CONTRACT NO. 85668

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5771	15-00190-00-RS	ROCK ISLAND	158	C-1

T17N : S1, 2, & 6; R1W & 2W

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

UTILITY NOTE

THE LOCATIONS OF THOSE BURIED AND ABOVE GROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVE GROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF ANY UTILITY MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES, REMAINS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

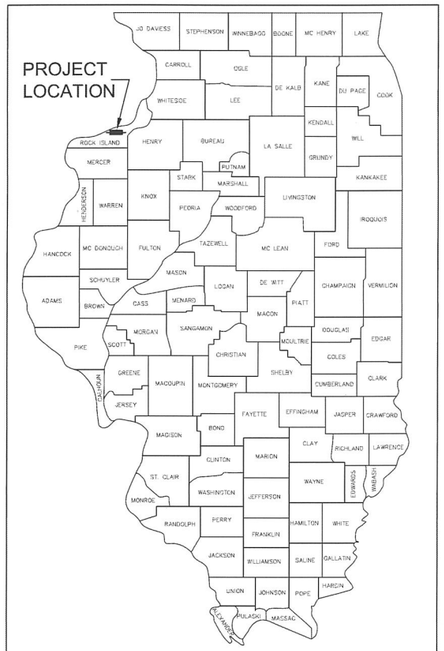
PROPOSED HIGHWAY PLANS

FAU 5771 (18TH AVENUE)
SECTION 15-00190-00-RS
PROJECT IH7D (705)
18TH AVENUE FUNCTIONAL MILL & OVERLAY
CITY OF ROCK ISLAND
JOB NO. C-92-047-15

ROCK ISLAND
ILLINOIS

Know what's below. Call before you dig.
OR CALL:
800-892-0123

PROJECT LOCATION

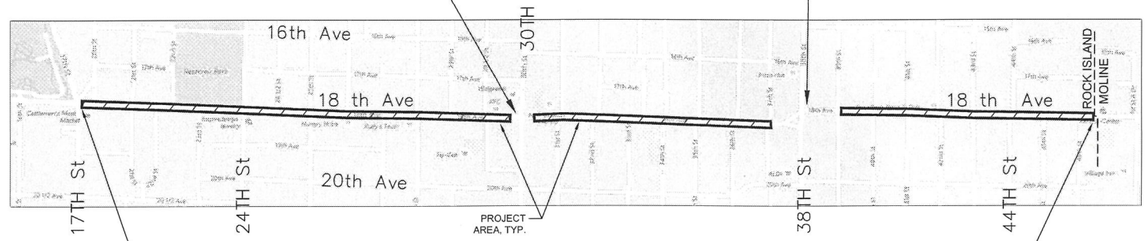


LOCATION OF SECTION INDICATED THUS:

INDEX OF SHEETS

OMISSION #1 : PROPOSED
18TH AVE/30TH ST INTERSECTION
(BY OTHERS) STA. 52+10.07
TO STA. 53+74.56

OMISSION #2 : PROPOSED
18TH AVE/38TH ST INTERSECTION
(PREVIOUSLY COMPLETED, FALL 2016)
STA. 76+70.69 TO STA. 83+41.38



PROJECT BEGINS
STA. 11+50.74

PROJECT END
STA. 107+23.68

LOCATION MAP
NO SCALE

CONSTRUCTION LENGTH = 8,733 FEET / 1.65 MILES
PROJECT LENGTH = 9,573 FEET / 1.81 MILES

ADT : 12,800 (1% TRUCKS FOR DESIGN)
RTE CLASS : MINOR ARTERIAL
DESIGN SPEED : NON-SCHOOL ZONES : 30 MPH
SCHOOL ZONES : 20 MPH

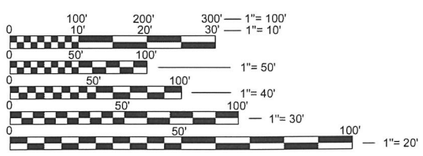
LAFO POLICY

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED 2/28 20 18
LOCAL AGENCY OFFICAL

PASSED 4/4 20 18
DISTRICT ENGINEER LOCAL ROADS AND STREETS

RELEASING FOR BID 4-4 20 18
BASED ON
LIMITED REVIEW
DEPUTY DIRECTOR OF HIGHWAYS/REGION 2 ENGINEER



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123

CONTRACT NO. 85668

MISSMAN, INC. HAS ADOPTED SAFETY PROCEDURES FOR ITS EMPLOYEES WHO PROVIDE PROFESSIONAL ENGINEERING AND SURVEYING SERVICES. A COPY OF THESE PROCEDURES IS AVAILABLE FROM THE SAFETY OFFICER. MISSMAN, INC. PERSONNEL ARE NOT TRAINED IN CONTRACTOR (CONSTRUCTION) SAFETY AND COMPLIANCE PROCEDURES. THE METHODS AND MEANS TO COMPLY WITH CONSTRUCTION SITE SAFETY ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

PREPARED BY

Missman, inc.
Professional Engineers & Land Surveyors

Rock Island, IL (309) 788-7644 • Bettendorf, IA (563) 344-0260 • Rockford, IL (815) 965-6400 • DeKalb, IL (815) 748-5543
www.missman.com

LICENSED PROFESSIONAL ENGINEER MORGAN A. MAYS 062-066779 OF ILLINOIS

I hereby certify that this plan was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Illinois.

Signature 2-27-2018 Date

Morgan A. Mays
License No. 062-066779
My license renewal date is November 30, 2019
Pages or sheets covered by this seal: All

O:\Missman\Rock Island\Projects\2015\MUN\A15M006A-C.RI-18thAveLAFODesign\DWG\Plot\A15M006A-COVER.dwg, 4/3/2018 11:40:44 AM, mckayjn

HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-09	PAVEMENT JOINTS
420101-06	24' (7.2M) JOINTED PCC PAVEMENT
420111-04	PCC PAVEMENT ROUNDOUTS
424001-10	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-03	DIAGONAL CURB RAMPS
424011-03	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424016-04	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-04	DEPRESSED CORNER FOR SIDEWALKS
424026-02	ENTRANCE/ALLEY PEDESTRIAN CROSSINGS
442101-08	CLASS B PATCHES
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606306-04	CORRUGATED PC CONCRETE MEDIAN
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5M) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5M) TO 24" (600 MM) FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS-DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W UNDIVIDED
701502-08	URBAN LANE CLOSURE, 2L, 2W BIDIRECTIONAL LEFT TURN LANE
701611-01	URBAN HALF ROAD CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901-07	TRAFFIC CONTROL DEVICES
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
814001-03	HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
873001-02	TRAFFIC SIGNAL GROUNDING AND BONDING
876001-04	PEDESTRIAN PUSH BUTTON POST
877001-07	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877002-04	STEEL MAST ARM ASSEMBLY AND POLE 56' THROUGH 75'
877006-06	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS
878001-10	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATION
886006-01	TYPICAL LAYOUTS FOR DETECTION LOOPS
BLR 10-7	PCC PAVEMENT SPECIAL (NONREINFORCED)
BLR 21-9	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
BLR 22-7	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (2 LN 2 WAY RURAL TRAFFIC) (RD CLOSED TO THRU TRAFFIC)

UTILITY CONTACTS:

SANITARY SEWER: **CITY OF ROCK ISLAND**
309-732-2200

WATER: **CITY OF ROCK ISLAND**
309-732-2200

STORM SEWER: **CITY OF ROCK ISLAND**
309-732-2200

ELECTRIC: **MIDAMERICA ENERGY CO.**
2811 5 th. AV.
ROCK ISLAND, IL. 61201
309-793-3778

GAS: **MIDAMERICA ENERGY**
2811 5 th. AV.
ROCK ISLAND, IL. 61201
309-793-3778

CABLE: **MEDIACOM**
3900 26TH AV.
MOLINE, IL. 61265
309-743-4750

PHONE: **AT&T**
2800 7TH ST.
MOLINE, IL. 61265
309-793-4456

LEGEND

PROPOSED	EXISTING	
		STORM MANHOLE
		STORM INLET
		STORM INLET
		STORM DOUBLE INLET
		FLARED END SECTION
		SANITARY MANHOLE
		WATER VALVE
		HYDRANT
		POWER POLE
		GUY WIRE
		GAS VALVE
		MAIL BOX
		SIGNS
		CONIFER TREE
		DECIDUOUS TREE
		BUSH/SHRUB
		CONTROL POINT
		R.O.W. MARKER, FOUND
		RAILROAD SPIKE, FOUND
		5/8" DIA. REBAR, FOUND
		1/2" REBAR WITH CAP #_____, FOUND
		1/2" REBAR WITH CAP #35-_____, SET
		1/2" SQ. PIN, FOUND
		P.K. NAIL, FOUND
		PIPE, FOUND
		CONCRETE MONUMENT, FOUND
		BENCHMARK
		SOIL BORING HOLE
		SECTION CORNER
	×100.00	SPOT ELEVATION
	1.0%	DRAINAGE SLOPE
		LOT LINE
		CENTERLINE
		UNDERLYING LOT LINE
		EASEMENT LINE
		SECTION LINE
		R.O.W. LINE
		SANITARY SEWER
		STORM SEWER
		PIPE UNDERDRAIN
W	W	WATER LINE
E	E	UNDERGROUND ELECTRIC
G	G	GAS LINE
TV	TV	TELEVISION LINE
T	T	TELEPHONE LINE
FOC	FOC	FIBER OPTIC CABLE
		WIRE FENCE
		SILT FENCE
100	100	CONTOUR
		TREE LINE
		TRACKS
		CONSTRUCTION LIMITS

NOTE:

THE CITY OF ROCK ISLAND HAS AN ANNUAL LABOR DAY PARADE THAT BEGINS AT THE INTERSECTION OF 33RD STREET AND 18TH AVENUE. THE PARADE'S STAGING AREA IS ON 18TH AVENUE BETWEEN 33RD STREET AND 38TH STREET. THE PARADE TRAVELS WEST ON 18TH AVENUE TO 24TH STREET AND THEN TURNS SOUTH ONTO 24TH STREET. THE CONTRACTOR SHALL NOT WORK ON 18TH AVENUE (BETWEEN 23RD STREET AND 38TH STREET) DURING THE PERIOD BETWEEN TWO (2) DAYS PRIOR AND (2) DAYS AFTER LABOR DAY (9/1/18 TO 9/5/18) UNLESS PERMISSION IS GIVEN TO THE CONTRACTOR BY THE CRI. ALL PAVEMENTS (INCLUDING SIDEWALKS, DRIVEWAYS, GUTTERS, CURBS, STREETS, ETC.) IN THIS AREA SHALL BE BACKFILLED, LEVEL, WITHOUT DROP-OFFS, AND OPEN TO THE PUBLIC DURING THIS TIME PERIOD. DROP-OFFS (TRANSVERSE AND LONGITUDINAL) SHALL NOT EXIST ON 18TH AVENUE AND/OR THE SIDE STREETS IN THIS AREA DURING THIS TIME PERIOD.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

Missman, INC.
Professional Engineers & Land Surveyors
Rock Island, IL • Bettendorf, IA • Rockford, IL • Sycamore, IL
(309) 788-7644 (563) 344-0260 (815) 965-6400 (815) 895-3825
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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

HIGHWAY STANDARDS

Missman Project No: A15M006A
File Name: A15M006A-COVER.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-2

GENERAL NOTES:

1. ALL IMPROVEMENTS SHOWN ON THESE CONSTRUCTION PLANS SHALL COMPLY WITH THE CITY OF ***ROCK ISLAND*** (CRI) STANDARDS AND SPECIFICATIONS, LATEST EDITION.

2. UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS, RECORDS, AND FIELD INVESTIGATION. THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH PRESENTLY NOT KNOWN OR SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATION AND TO AVOID DAMAGE THERETO.

3. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT ALL EXISTING UTILITIES AND PAVED STREETS, INCLUDING ANY NOT SHOWN ON THESE DRAWINGS. THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER IF ANY CONFLICTS WITH THE DRAWINGS OCCUR. ANY DAMAGE TO EXISTING UTILITIES AND/OR PAVED STREETS CAUSED BY TRENCHING AND GRADING OPERATIONS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.

4. ALL DEBRIS RESULTING FROM CONSTRUCTION OPERATIONS SHALL BE PROPERLY DISPOSED OF OFF-SITE.

5. THE CONTRACTOR SHALL EXERCISE PROPER CAUTION TO PROTECT THE EXISTING IMPROVEMENTS. THE CONTRACTOR SHALL REPAIR ANY DAMAGE AT NO ADDITIONAL COST TO THE CONTRACT.

6. ALL CONSTRUCTION INSTALLATION AND MATERIALS SHALL CONFORM TO IDOT'S STANDARD DRAWINGS, THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" AS ADOPTED ON APRIL 1, 2016 BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, AND THE "STANDARD SPECIFICATIONS FOR WATER & SEWER MAIN CONSTRUCTION IN ILLINOIS".

7. TRAFFIC CONTROL SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL AND SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS" AND THE SPECIAL PROVISIONS FOR THIS PROJECT. ACCESS TO ADJACENT PROPERTIES SHALL BE MAINTAINED AT ALL TIMES; CONFORM TO HIGHWAY STANDARDS 701501, 701611 AND 701801 (SIDEWALK CLOSURE) AS NECESSARY; PROVIDE AGGREGATE FOR TEMPORARY USE AS NECESSARY.

8. UNLESS NOTED OTHERWISE, THE REMOVAL & DISPOSAL OF BITUMINOUS SURFACING NOT ON A RIGID TYPE BASE REMOVED IN CONJUNCTION WITH THE BASE SHALL BE REMOVED AS EARTH EXCAVATION. THE REMOVAL OF BITUMINOUS SURFACING ON A RIGID TYPE BASE REMOVED IN CONJUNCTION WITH THE BASE SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PAVEMENT REMOVAL OF THE TYPE SPECIFIED.

9. EXISTING STRUCTURES (INCLUDING FOUNDATIONS, WALLS, CISTERNS, WELLS OR OTHER UNDERGROUND STRUCTURES) WITHIN THE RIGHT OF WAY / EASEMENTS SHALL BE REMOVED IN ACCORDANCE WITH ARTICLE 501.04 AND 501.05 OF THE STANDARD SPECIFICATIONS, WITHOUT ADDITIONAL COMPENSATION, UNLESS OTHERWISE NOTED IN THE PLANS OR SPECIAL PROVISIONS.

10. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK.

11. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL STUMPS, DEBRIS, FENCE, GATES ETC. WITHIN THE RIGHT-OF-WAY / EASEMENT LIMITS AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE PAVEMENT REMOVAL CONTRACT UNIT PRICES.

12. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS, MONUMENTS AND RIGHT-OF-WAY PINS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.

13. ANY REFERENCE TO A STANDARD IN THESE PLANS WILL BE INTERPRETED TO MEAN THE LATEST EDITION OF IDOT's HIGHWAY STANDARDS AS INDICATED BY THE SUB-NUMBER LISTED IN IDOT's INDEX OF STANDARDS. IDOT's INDEX OF STANDARDS MAYBE FOUND ON IDOT's WEB SITE AT :
http://www.idot.illinois.gov/home/resources/Standards/index1

14. THE MATERIAL REMOVED AND NOT NEEDED WITHIN THE PROJECT LIMITS SHALL BE DISPOSED OF BY THE CONTRACTOR AT HIS EXPENSE. THE COST FOR DISPOSAL SHALL BE INCLUDED IN THE PAVEMENT CONTRACT UNIT PRICES.

15. ALL FRAMES AND GRATES OF DRAINAGE STRUCTURES TO BE REMOVED SHALL BE CAREFULLY SALVAGED AND SHALL REMAIN THE PROPERTY OF THE CITY OF ROCK ISLAND.

16. THE COST OF MAKING SEWER CONNECTIONS TO EXISTING STRUCTURES / PIPES SHALL BE INCLUDED IN THE VARIOUS CONTRACT UNIT PRICES.

17. THE COST OF REMOVING EXISTING STORM SEWER DURING THE INSTALLATION OF NEW STORM SEWER SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE STORM SEWER BEING INSTALLED (UNLESS SCHEDULED OTHERWISE).

18. THE COST OF REMOVING EXISTING STORM SEWERS, UNDERDRAINS, & TILES UNDER 12" IN DIAMETER SHALL BE INCLUDED IN THE VARIOUS CONTRACT UNIT PRICES.

19. LATERAL DISTANCES FROM THE CENTERLINE TO INLETS ARE TO THE CENTER OF THE INLET AT THE BACK OF CURB.

20. THE CONTRACTOR SHALL DETERMINE THE FLOW LINES OF ALL EXISTING SEWER LINES WHICH ARE SHOWN ON THE PLANS AS ESTIMATED OR UNKNOWN. THIS INFORMATION IS NECESSARY AND SHALL BE DETERMINED PRIOR TO ORDERING PIPE, INLETS, AND MANHOLES.

21. THE CONTRACTOR, AT HIS EXPENSE, SHALL RELOCATE AND REPLACE TO THE SATISFACTION OF THE ENGINEER, ALL STREET SIGNS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.

22. THE FINAL TOP FOUR INCHES OF SOIL IN ANY AREA DISTURBED BY THE CONTRACTOR SHALL BE CAPABLE OF SUPPORTING VEGETATION. THE SOIL MUST BE FROM A HORIZON LAYER (ZERO TO 2') OF THE EXISTING LOCAL SOILS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT PRICES BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

23. VALVE BOXES SHALL BE ADJUSTED TO THE FINAL GRADE AS SHOWN ON THE PLANS. UNLESS SCHEDULED OTHERWISE, THE COST OF ADJUSTING VALVE BOXES SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE, PER EACH FOR "VALVE BOX TO BE ADJUSTED".

24. UNLESS NOTED OTHERWISE, ALL SAW CUTS SHALL BE INCLUDED IN THE REMOVAL CONTRACT UNIT PRICES.

25. CULVERT & STORM SEWER FLOWS SHALL BE MAINTAINED THROUGHOUT THE PROJECT. NORMAL FLOW SHALL BE ALLOWED TO PASS AT THE RATE IT ENTERS THE JOB SITE. HIGH FLOWS SHALL BE ALLOWED TO PASS WITHOUT CAUSING DAMAGE TO UPSTREAM PROPERTIES.

26. ALL DAMAGE TO UNDERGROUND FACILITIES CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S EXPENSE. THIS SHALL INCLUDE ALL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPLICING OF ELECTRIC CABLES SHALL NOT BE ALLOWED. ELECTRICAL CABLE SHALL BE REPLACED FROM POLE / HANDHOLE TO POLE / HANDHOLE.

27. PREVIOUSLY PUGMILLED STOCKPILES OF "TYPE A" GRANULAR MATERIAL OLDER THAN ONE MONTH WILL NOT BE APPROVED FOR USE UNTIL MOISTURE CHECKS ARE RUN TO VERIFY THE MOISTURE CONTENT. MATERIALS SHIPPED TO PROJECT WITHOUT BEING TESTED WILL NOT BE ACCEPTED.

28. NEW MANHOLE LIDS SHALL HAVE THE WORD "STORM", "SANITARY" OR "WATER" ON THE LIDS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE WORD TO BE USED IF NOT NOTED ON THE PLANS. THE COSTS SHALL BE INCIDENTAL TO THE CONTRACT.

29. ALL PROPOSED MANHOLES & INLETS SHALL BE CAST IN PLACE OR PRECAST.

30. TIE BARS SHALL BE INSTALLED TO CONNECT THE NEW PCC APPURTENANCES TO THE ADJACENT EXISTING PCC PAVEMENTS PER CRI STANDARDS AND IDOT STANDARDS 606001 & 420101. UNLESS SCHEDULED OTHERWISE, INCLUDE COST OF TIE BARS IN CONTRACT UNIT PRICES.

31. ALL ROADWAY RADII SHOWN ON THESE PLANS ARE TO EDGE OF PAVEMENT UNLESS OTHERWISE INDICATED.

32. FERTILIZER SHALL BE APPLIED TO ALL DISTURBED AREAS AND INCORPORATED INTO THE SEED BED PRIOR TO SEEDING OR PLACEMENT OF SOD AT THE RATE SPECIFIED IN SECTIONS 250 AND 252 OF THE STANDARD SPECIFICATIONS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE SEEDING OR SOD UNIT PRICES BID AND NO ADDITIONAL COMPENSATION ALLOWED.

33. THE CONTRACTOR SHALL PLACE TEMPORARY HOT-MIX ASPHALT TAPERS ALONG ALL SIDES OF EXISTING, ADJUSTED EXISTING AND / OR PROPOSED UTILITY STRUCTURES THAT PROTRUDE ABOVE THE PAVEMENT SURFACE. THE TEMPORARY TAPERS SHALL EXTEND 2' OUTSIDE OF THE CASTINGS, EXCEPT FOR THE APPROACH SIDE TO TRAFFIC SHALL HAVE A 4' TAPER LENGTH. HOT-MIX ASPHALT MEETING THE APPROVAL OF THE ENGINEER SHALL BE USED, NO COLD MILLINGS WILL BE ALLOWED. THE COST OF THE MATERIAL, PLACEMENT, MAINTENANCE, REMOVAL AND DISPOSAL OF SAID WORK WILL BE INCLUDED IN THE HMA UNIT PRICES BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

34. PRECAST GRATED INLET SPECIALS MAY BE SUBSTITUTED IN LIEU OF CAST-IN-PLACE UNITS WITH FLOORS UPON RECEIPT OF MANUFACTURER'S SHOP DRAWINGS WHICH HAVE BEEN APPROVED BY THE DEPARTMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING NECESSARY DIMENSIONS ON THE EXISTING DRAINAGE STRUCTURE REQUIRED FOR THE ATTACHMENT. NO ADDITIONAL COST FOR THIS SUBSTITUTION SHALL BE ALLOWED.

35. PAVEMENT MARKING SHALL BE DONE ACCORDING TO STANDARD 780001, EXCEPT AS FOLLOWS:

    A. ALL WORDS, SUCH AS "ONLY", SHALL BE 8 FEET HIGH.
    B. ALL NON-FREEWAY ARROWS SHALL BE THE LARGE SIZE.
    C. THE DISTANCE BETWEEN YELLOW NO-PASSING LINES SHALL BE 8 INCHES, NOT 7 INCHES, AS SHOWN IN THE DETAIL OF TYPICAL LANE AND EDGE LINES.
    D. CENTERLINE SKIP DASH PAVEMENT MARKING ON MULTI-LANE DIVIDED, MULTI-LANE UNDIVIDED, AND ONE-WAY ROADWAY SHALL BE ACCORDING TO DISTRICT STANDARD 41.1.

GRADING NOTES:

1. ALL ELEVATIONS SHOWN ARE TO FLOWLINE FINISHED GRADE OR TOP OF PAVEMENT UNLESS OTHERWISE STATED.

2. PROVIDE POSITIVE DRAINAGE AT ALL TIMES WITHIN THE CONSTRUCTION AREAS. DO NOT ALLOW WATER TO DRAIN OR TO POND ONTO ADJOINING PROPERTIES OR PUBLIC RIGHT-OF-WAY.

3. PRIOR TO PLACEMENT OF ANY FILL, THE STRIPPED SITE SHALL BE SCARIFIED TO A DEPTH OF 9 INCHES AND RE-COMPACTED TO DENSITIES SPECIFIED BELOW. ANY UNSUITABLE SOILS FOUND AT THIS TIME SHALL BE DRIED AND RECOMPACTED OR REMOVED IF REQUIRED COMPACTION CANNOT BE OBTAINED.

4. ALL FILL MATERIAL SHALL CONSIST OF APPROVED, SUITABLE SOILS PLACED IN LOOSE LIFTS OF 8 INCHES OR LESS AND COMPACTED TO AT LEAST 95% OF THE MATERIAL'S MAXIMUM STANDARD PROCTOR DRY DENSITY (ASTM D-698). THE COMPACTION WILL BE FIELD TESTED BY A SOILS ENGINEERING CONSULTANT REPRESENTING THE OWNER.

5. THE FINAL 4" OF ALL EARTH SURFACES SHALL BE TREATED AS DETAILED IN ARTICLE 211 OF THE STANDARD SPECIFICATIONS. LEAVE THE FINAL EARTH SURFACE HIGH TO ALLOW FOR NATURAL SETTLING.

6. UNLESS SCHEDULED OTHERWISE, ALL DISTURBED EMBANKMENTS GREATER THAN 3:1 SLOPES SHALL BE SEEDED ACCORDING TO A RECOMMENDED SEEDING MIX BY THE LANDSCAPER AND COVERED WITH EROSION CONTROL BLANKETS OR AS DIRECTED BY PLAN DOCUMENTS.

7. CONTRACTOR SHALL ADHERE TO THE CITY OF ***ROCK ISLAND*** EROSION AND SEDIMENT CONTROL REGULATIONS AND THE STATE OF ***ILLINOIS*** CONSTRUCTION SITE EROSION CONTROL MANUAL.

8. ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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www.missman.com

18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

GENERAL NOTES

Missman Project No: A15M006A
File Name: A15M006A-COVER.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-3

IL DESIGN FIRM NO. 184-000843

SUMMARY OF QUANTITIES

(18TH AVE MILL & OVERLAY : 17TH ST TO 46TH ST)

CONSTRUCTION TYPE CODE: 0005

18th Avenue Functional Mill & Overlay

		Item No.	Pay Item	Quantities Unit	Quantities Total
		21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	2053.6
		25200110	SODDING, SALT TOLERANT	SQ YD	1043.8
		25200200	SUPPLEMENTAL WATERING	UNIT	15.0
		28000500	INLET AND PIPE PROTECTION	EACH	93.0
		31100500	SUBBASE GRANULAR MATERIAL, TYPE A 6"	SQ YD	2014.4
		35100700	AGGREGATE BASE COURSE, TYPE A 8"	SQ YD	8.6
		40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	250.0
		40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	19.0
		40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	27542.0
	*	40600627	LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50	TON	3570.2
		40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N50	TON	3571.7
		42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	52.2
		42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	22794.1
		42400800	DETECTABLE WARNINGS	SQ FT	1766.1
		44000100	PAVEMENT REMOVAL	SQ YD	1984.4
		44000200	DRIVEWAY PAVMENT REMOVAL	SQ YD	72.0
		44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	999.0
		44000600	SIDEWALK REMOVAL	SQ FT	20138.0
		44200929	CLASS B PATCHES, TYPE I, 8 INCH	SQ YD	7.0
		44200934	CLASS B PATCHES, TYPE II, 8 INCH	SQ YD	19.0
		44200942	CLASS B PATCHES, TYPE III, 8 INCH	SQ YD	45.0
		44200944	CLASS B PATCHES, TYPE IV, 8 INCH	SQ YD	288.0
		44201299	DOWEL BARS 1 1/2"	EACH	300.0
		44213208	TIE BARS 1 1/4"	EACH	294.0
		550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	80.0
		55100500	STORM SEWER REMOVAL, 12"	FOOT	10.0
△		56100600	WATER MAIN 6"	FOOT	6.0
△	*	56400300	FIRE HYDRANTS TO BE ADJUSTED	EACH	1.0
△	*	56400400	FIRE HYDRANTS TO BE RELOCATED	EACH	1.0
		60255800	MANHOLES TO BE ADJUSTED WITH TYPE 1 FRAME, CLOSED LID	EACH	111.0
		60260100	INLETS TO BE ADJUSTED	EACH	78.0
		60266600	VALVE BOX TO BE ADJUSTED	EACH	46.0
	*	60500060	REMOVING INLETS	EACH	16.0
	*	60604900	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (VARIABLE WIDTH GUTTER FLAG)	FOOT	1237.0
		67100100	MOBILIZATION	L SUM	1.0
△		72900200	METAL POST - TYPE B	FOOT	221.0
△		78000100	THERMOPLASTIC PAVMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1429.8
△		78000200	THERMOPLASTIC PAVMENT MARKING - LINE 4"	FOOT	12922.0
△		78000400	THERMOPLASTIC PAVMENT MARKING - LINE 6"	FOOT	4563.0
△		78000500	THERMOPLASTIC PAVMENT MARKING - LINE 8"	FOOT	2232.3
△		78000600	THERMOPLASTIC PAVMENT MARKING - LINE 12"	FOOT	1225.0
△		78000650	THERMOPLASTIC PAVMENT MARKING - LINE 24"	FOOT	1000.0
△		78001130	PAINT PAVMENT MARKING - LINE 6"	FOOT	36.0
△		80500100	SERVICE INSTALLATION, TYPE A	EACH	4.0
△		81028760	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2 1/2" DIA.	FOOT	363.0
△		81028800	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 5" DIA.	FOOT	10.0
△		81400100	HANDHOLE	EACH	4.0

18th Avenue Functional Mill & Overlay

		Item No.	Pay Item	Quantities Unit	Quantities Total
△		81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	364.0
△		81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	1035.0
△		81702455	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3/C NO. 16	FOOT	2210.0
△		84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	4.0
△		85704804	FULL-ACTUATED CONTROLLER, STANDARD SEQUENCE IV, 8 PHASES, IN TYPE IV CABINET	EACH	3.0
△		87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	4411.0
△		87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	4574.0
△		87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2504.0
△		87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2445.0
△		87301515	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR	FOOT	24.0
△		87301815	ELECTRIC CABLE IN CONDUIT, SERVICE NO. 6 3C	FOOT	21.0
△		87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	3.0
△		87601100	PEDESTRIAN PUSH-BUTTON POST, GALVANIZED STEEL, TYPE I	EACH	21.0
△		87700140	STEEL MAST ARM ASSEMBLY AND POLE, 20 FT.	EACH	2.0
△		87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	EACH	1.0
△		87700170	STEEL MAST ARM ASSEMBLY AND POLE, 26 FT.	EACH	2.0
△		87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1.0
△		87800100	CONCRETE FOUNDATION, TYPE A	FOOT	6.2
△		87800200	CONCRETE FOUNDATION, TYPE D	FOOT	7.0
△		87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	90.0
△		88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1.0
△		88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	9.0
△		88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	9.0
▲		88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	9.0
△		88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	40.0
△		88600100	DETECTOR LOOP, TYPE I	FOOT	80.0
△		89500100	RELOCATE EXISTING SIGNAL HEAD	EACH	6.0
△		89501300	RELOCATE EXISTING MAST ARM ASSEMBLY AND POLE	EACH	3.0
△		89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	11457.0
△		89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	12.0
△		89502376	REBUILD EXISTING HANDHOLE	EACH	8.0
△		89502380	REMOVE EXISTING HANDHOLE	EACH	2.0
△	*	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	16.0
	*	LR420129	PORTLAND CEMENT CONCRETE PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB	SQ YD	1330.0
△	*	X0326451	VIDEO SYSTEM DETECTION CAMERA	EACH	16.0
△	*	X0326452	VIDEO SYSTEM DETECTION PROCESSOR	EACH	4.0
	*	X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	41009.0
	*	X6024210	DOUBLE INLET, SPECIAL	EACH	3.0
	*	X6024240	INLETS, SPECIAL	EACH	12.0
	*	X7010216	TRAFFIC CONTROL AND PROTECTION , (SPECIAL)	L SUM	1.0
	*	X7015005	CHANGEABLE MESSAGE SIGN	CAL DAY	384.0
△	*	X8440102	RELOCATE EXISTING LUMINAIRE	EACH	1.0
△	*	X8730571	ELECTRIC CABLE IN CONDUIT, COAXIAL	FOOT	2210.0
△	*	X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	40.0
△	*	X8820010	TRAFFIC SIGNAL BACKPLATE, SPECIAL	EACH	18.0
△	*	X8950105	REMOVE EXISTING TRAFFIC CONTROLLER AND CABINET	EACH	3.0
△	*	X8950305	REMOVE EXISTING SIGNAL HEAD	EACH	20.0
△	*	X8950307	REMOVE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	38.0

△ SPECIALTY ITEMS

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

SUMMARY OF QUANTITIES

Missman Project No: A15M006A
File Name: A15M006A-SUMMARY.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-4

IL DESIGN FIRM NO. 184-000843

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SCHEDULE OF QUANTITIES

21001000 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (3% MULTIPLE WHERE WRAPPED ON END)			
Station From	Station To	Side	SQ YD
12+07.13	12+32.10	LT	10.9
12+66.76	12+90.25	LT	18.4
15+79.57	16+07.10	RT	16.0
15+98.40	16+13.30	LT	6.0
16+28.21	16+64.63	RT	19.7
16+46.29	16+58.42	LT	5.1
18+18.01	18+38.23	RT	12.6
18+54.40	18+67.54	LT	4.6
18+55.39	18+75.28	RT	12.7
19+66.26	19+77.55	LT	5.0
20+13.09	20+37.40	LT	14.9
20+19.43	20+32.54	RT	4.6
22+21.72	22+41.75	RT	11.7
22+60.61	22+83.06	RT	12.6
25+69.86	25+79.86	RT	3.4
26+34.09	26+47.58	RT	6.5
26+34.10	26+54.10	LT	8.0
26+85.76	27+03.59	LT	7.8
26+94.81	27+05.73	RT	7.8
29+47.16	29+75.55	LT	16.9
29+67.56	30+02.53	LT	40.1
29+94.76	30+22.70	LT	16.9
32+67.02	32+89.55	RT	18.0
32+72.96	32+82.41	LT	5.0
33+18.78	33+41.08	RT	18.8
33+24.69	33+37.04	LT	7.4
36+06.56	36+32.11	LT	11.6
36+20.94	36+30.94	RT	3.3
36+23.75	36+61.02	LT	55.5
36+52.91	36+73.62	LT	10.0
36+88.12	36+98.21	LT	3.5
39+01.57	39+11.57	LT	3.4
39+48.92	39+66.14	LT	16.3
39+50.56	39+74.40	RT	12.7
40+02.33	40+18.87	RT	7.5
40+07.94	40+26.76	LT	8.1
42+60.24	42+76.29	LT	7.7
42+60.90	42+74.00	RT	4.6
42+73.16	43+10.68	LT	46.7
43+06.90	43+23.01	LT	7.7
45+86.37	46+01.60	LT	7.6
45+98.31	46+35.21	LT	48.5
45+76.80	46+36.35	RT	31.5
46+30.95	46+46.86	LT	7.8
46+56.32	46+99.99	RT	16.7
48+86.17	49+31.21	LT	20.4
49+18.27	49+28.27	RT	3.3
49+18.27	49+67.10	LT	82.4
49+53.07	49+90.91	LT	18.8
55+72.85	56+16.72	RT	19.5
55+97.64	56+41.63	LT	17.6
56+13.11	56+45.84	RT	53.6
56+41.46	57+21.19	RT	32.7
56+69.67	56+95.68	LT	17.5
57+86.90	57+96.88	LT	3.4
58+77.84	58+87.84	LT	3.4
59+29.03	59+42.17	RT	6.0
59+46.44	59+56.44	LT	3.4
59+72.53	59+89.99	RT	10.2
59+82.57	60+08.36	LT	16.2
59+99.48	60+35.82	LT	77.7
60+34.80	60+47.68	LT	5.9
60+37.05	60+52.41	RT	5.4
62+46.55	62+79.90	RT	24.7
62+97.04	63+26.45	RT	16.9
63+87.41	64+16.19	LT	16.8
63+91.26	64+13.96	RT	8.1
64+37.18	64+65.20	LT	16.7
64+89.57	69+99.57	RT	3.5
65+61.54	65+96.50	LT	12.4
65+75.85	65+99.95	RT	14.8
65+94.50	66+32.96	RT	46.4
66+05.99	66+22.66	LT	7.2
66+19.88	66+57.56	LT	56.6
66+27.23	66+43.00	RT	7.7
66+55.09	66+67.18	LT	5.6
68+83.19	69+11.46	RT	16.4
68+92.26	69+03.49	LT	3.9
69+12.74	69+40.58	LT	14.6
69+32.65	69+58.07	RT	15.2
69+63.05	69+88.93	LT	13.6
71+63.29	71+73.29	LT	3.4
72+40.11	72+48.98	RT	7.7
72+41.34	72+78.63	RT	73.6
72+71.02	72+94.51	RT	16.4
72+88.46	73+15.35	LT	15.4
73+32.08	73+43.39	LT	11.1
73+37.13	73+72.46	LT	16.6
73+40.78	73+55.84	RT	4.6
74+87.07	74+97.07	RT	3.4
75+71.31	75+78.54	RT	6.2
75+86.19	76+32.99	LT	38.5
75+90.78	76+11.86	LT	21.5
76+05.33	76+29.94	RT	11.4
76+32.85	76+68.57	LT	28.9
85+88.92	86+07.44	RT	8.2
85+97.03	86+10.11	LT	4.6
86+28.29	86+41.77	LT	6.4
86+41.00	86+58.19	RT	7.2
86+72.40	86+86.09	LT	6.5
89+10.37	89+34.12	RT	14.6
89+25.79	89+40.17	LT	7.4
89+53.94	89+79.24	RT	15.5
89+64.86	89+90.37	LT	15.3
91+51.91	92+17.13	LT	34.0
92+24.35	92+50.53	RT	15.6
92+42.29	92+56.68	LT	8.0
92+71.39	92+95.55	RT	15.0
95+37.41	95+55.30	LT	8.3
95+42.70	95+67.09	RT	16.6
95+83.75	96+00.41	LT	8.8
95+88.00	96+15.05	RT	17.9
98+84.83	99+07.52	RT	14.4
98+87.86	98+97.86	LT	3.4
99+02.69	99+33.26	LT	19.1
99+18.15	99+82.49	LT	109.3
99+27.68	99+86.06	RT	27.5
99+67.94	99+90.35	LT	11.8
102+15.74	102+33.35	LT	6.1
102+12.55	102+37.28	RT	15.5
102+58.03	102+82.39	RT	15.3
103+02.61	103+12.60	RT	3.4
105+39.22	105+67.56	RT	17.5
105+50.38	105+63.39	LT	4.6
105+88.35	106+13.81	RT	16.7
Total			2053.6

25200110 SODDING, SALT TOLERANT			
Station From	Station To	Side	SQ YD
12+09.38	12+30.02	LT	17.4
12+68.23	12+90.23	LT	8.3
15+75.31	16+05.06	RT	11.4
16+30.36	16+81.48	RT	14.4
16+85.62	16+10.76	LT	9.1
16+46.29	16+71.82	LT	6.5
18+17.93	18+35.87	RT	11.0
18+48.37	18+73.37	LT	3.5
18+57.33	18+78.62	RT	8.5
19+52.00	19+78.60	LT	16.9
20+03.60	20+38.05	RT	6.4
20+14.81	20+45.41	LT	13.6
22+18.33	22+40.05	RT	9.8
22+62.71	22+83.08	RT	8.4
26+22.34	26+54.10	LT	9.3
26+85.79	27+23.42	LT	11.9
26+15.68	26+43.15	RT	9.6
26+99.39	27+22.41	RT	6.0
29+47.90	29+72.22	LT	10.3
29+97.60	30+22.70	LT	9.6
32+56.65	32+82.96	LT	14.0
33+24.69	33+53.42	LT	7.1
32+61.67	32+87.89	RT	10.7
33+20.66	33+71.76	RT	14.7
35+84.84	36+28.88	LT	24.8
36+56.57	36+87.48	LT	15.6
39+36.60	39+64.06	LT	11.6
40+07.94	40+45.49	LT	10.5
39+37.90	39+72.33	RT	11.2
40+03.55	40+35.04	RT	7.5
42+48.92	42+79.37	LT	19.4
42+54.68	43+01.89	RT	6.7
43+06.91	43+35.28	LT	6.5
45+73.41	46+01.58	LT	7.2
46+30.95	46+60.82	LT	8.1
46+71.28	46+85.57	RT	2.5
49+03.88	49+13.50	RT	2.8
49+12.82	49+29.13	LT	9.2
49+19.71	49+29.33	RT	3.4
49+55.16	49+72.09	LT	6.9
55+97.61	56+41.63	LT	10.1
56+70.20	57+00.01	LT	11.4
56+12.43	56+16.72	RT	1.9
56+40.88	56+74.67	RT	8.4
56+94.59	57+21.19	RT	6.1
59+73.83	60+04.81	LT	10.2
60+34.83	60+59.76	LT	7.4
59+17.54	59+42.17	RT	7.7
59+72.53	59+98.44	RT	9.9
60+31.13	60+56.17	RT	5.5
62+46.53	62+67.31	RT	6.8
62+99.12	63+26.47	RT	11.8
63+80.43	64+14.11	LT	14.5
64+39.26	64+66.45	LT	8.5
63+91.68	64+23.35	RT	10.5
65+68.52	65+97.63	RT	10.0
66+23.50	66+54.88	RT	9.9
68+75.90	69+37.82	LT	9.9
69+65.12	69+96.29	LT	11.1
68+78.19	69+09.38	RT	16.2
69+34.73	69+63.82	RT	13.4
72+82.62	73+13.27	LT	14.7
73+39.20	73+72.37	LT	9.5
72+21.43	72+48.98	RT	9.3
72+73.29	72+94.54	RT	9.2
73+34.80	73+59.87	RT	5.9
75+85.25	76+09.78	LT	13.5
76+34.93	76+68.17	LT	11.0
75+45.47	75+78.54	RT	7.3
76+05.33	76+29.89	RT	4.5
85+90.99	86+41.43	LT	21.5
86+72.87	87+03.16	LT	13.4
85+77.08	86+09.65	RT	14.2
86+40.49	86+67.38	RT	5.2
89+06.35	89+39.78	LT	10.1
89+66.94	89+98.56	LT	15.9
88+89.36	89+28.63	RT	18.1
89+56.02	89+61.82	RT	7.5
91+44.84	92+15.03	LT	47.4
92+42.76	92+75.21	LT	14.6
92+13.75	92+48.45	RT	15.9
92+73.47	93+04.10	RT	10.4
95+22.56	95+54.84	LT	12.7
95+84.20	96+16.92	LT	14.6
95+33.72	95+65.00	RT	14.3
95+90.09	96+24.59	RT	12.7
98+88.58	99+31.13	LT	20.5
99+71.17	99+95.05	LT	11.3
98+72.28	99+05.44	RT	13.5
99+29.70	99+42.62	RT	7.9
102+03.03	102+35.20	RT	13.4
102+14.11	102+39.20	LT	5.8
102+59.79	102+93.74	RT	7.2
105+32.96	105+65.48	RT	11.6
105+46.12	105+69.40	LT	4.3
105+90.43	106+19.52	RT	11.4
Total			1043.8

25200200 SUPPLEMENTAL WATERING			
Station From	Station To	Side	UNIT
12+09.38	106+19.52	LT/RT	15.0
Total			15.0

28000500 INLET AND PIPE PROTECTION		
Station	Side	EACH
15+87.81	LT	1.0
16+16.49	LT	1.0
16+40.24	LT	1.0
16+72.28	LT	1.0
15+78.05	RT	1.0
18+07.52	RT	1.0
19+80.03	LT	1.0
20+14.81	LT	1.0
22+11.44	RT	1.0
29+73.32	LT	1.0
29+96.68	LT	1.0
30+27.29	LT	1.0
30+31.13	LT	1.0
32+84.18	LT	1.0
33+23.47	LT	1.0
33+45.57	LT	1.0
33+45.45	RT	1.0
35+97.65	LT	1.0
36+29.89	LT	1.0
36+55.80	LT	1.0
36+83.54	LT	1.0
39+40.70	RT	1.0
40+27.59	RT	1.0
42+55.90	LT	1.0
42+79.49	LT	1.0
43+04.16	LT	1.0
43+36.43	LT	1.0
45+76.26	LT	1.0
46+04.09	LT	1.0
46+29.84	LT	1.0
46+03.52	RT	1.0
48+98.79	LT	1.0
49+02.65	LT	1.0
49+29.90	LT	1.0
49+54.58	LT	1.0
56+15.17	LT	1.0
56+45.47	LT	1.0
56+69.22	LT	1.0
55+97.59	RT	1.0
56+01.37	RT	1.0
56+17.58	RT	1.0
56+40.51	RT	1.0
59+15.39	RT	1.0
59+46.05	RT	1.0
59+71.01	RT	1.0
59+72.99	LT	1.0
60+05.66	LT	1.0
60+29.73	LT	1.0
62+43.90	RT	1.0
63+28.76	RT	1.0
63+85.76	LT	1.0
64+58.55	LT	1.0
65+74.48	RT	1.0
66+01.19	RT	1.0
66+24.94	RT	1.0
65+98.18	LT	1.0
66+68.10	LT	1.0
69+05.00	LT	1.0
69+08.89	LT	1.0
69+39.56	LT	1.0
69+64.02	LT	1.0
69+92.49	LT	1.0
69+96.39	LT	1.0
68+76.77	RT	1.0
68+80.67	RT	1.0
69+63.00	RT	1.0
69+67.00	RT	1.0
72+49.53	RT	1.0
72+79.81	RT	1.0
73+14.43	LT	1.0
73+38.07	LT	1.0
76+13.97	RT	1.0
75+81.34	LT	1.0
75+85.38	LT	1.0
76+34.27	LT	1.0
86+09.48	RT	1.0
86+38.92	RT	1.0
86+27.26	LT	1.0
86+44.86	LT	1.0
86+69.31	LT	1.0
86+87.33	LT	1.0
89+24.50	LT	1.0
89+79.25	LT	1.0
92+04.94	LT	1.0
92+12.83	LT	1.0
92+60.84	LT	1.0
95+49.40	LT	1.0
96+03.83	LT	1.0
95+30.19	RT	1.0
99+04.46	LT	1.0
98+77.19	RT	1.0
102+07.97	RT	1.0
102+86.93	RT	1.0
Total		93.0

31100500 SUBBASE GRANULAR MATERIAL, TYPE A 6"			
Station From	Station To	Side	SQ YD
12+07.13	12+32.10	LT	10.6
12+66.76	12+90.25	LT	17.9
15+79.57	16+07.10	RT	15.5
15+98.40	16+13.30	LT	5.8
16+28.21	16+64.63	RT	19.1
16+46.29	16+58.42	LT	4.9
18+18.01	18+38.23	RT	12.2
18+54.40	18+67.54	LT	4.4
18+55.39	18+75.28	RT	12.3
19+66.26	19+77.55	LT	4.8
20+13.09	20+37.40	LT	14.5
20+19.43	20+32.54	RT	4.4
22+21.72	22+41.75	RT	11.3
22+60.61	22+83.06	RT	12.2
25+69.86	25+79.86	RT	3.3
26+34.09	26+47.58	RT	6.3
26+34.10	26+54.10	LT	7.7
26+85.76	27+03.59	LT	7.6
26+94.81	27+05.73	RT	7.6
29+47.16	29+75.55	LT	16.4
29+67.56	30+02.53	LT	40.1
29+94.76	30+22.70	LT	16.4
32+67.02	32+89.55	RT	17.5
32+72.96	32+82.41	LT	4.9
33+18.78	33+41.08	RT	18.3
33+24.69	33+37.04	LT	7.2
36+06.56	36+32.11	LT	11.3
36+20.94	36+30.94	RT	3.3
36+23.75	36+61.02	LT	55.5
36+52.91	36+73.62	LT	9.7
36+88.12	36+98.21	LT	3.4
39+01.57	39+11.57	LT	3.3
39+48.92	39+66.14	LT	15.8
39+50.56	39+74.40	RT	12.3
40+02.33	40+18.87	RT	7.3
40+07.94	40+26.76	LT	7.8
42+60.24	42+76.29	LT	7.5
42+60.90	42+74.00	RT	4.4
42+73.16	43+10.68	LT	46.7
43+06.90	43+23.01	LT	7.4
45+86.37	46+01.60	LT	7.3
45+98.31	46+35.21	LT	48.5
45+76.80	46+36.35	RT	30.6
46+30.95	46+46.86	LT	7.6
46+56.32	46+99.99	RT	16.2
48+86.17	49+31.21	LT	19.8
49+18.27	49+28.27	RT	3.3
49+18.27	49+67.10	LT	82.4
49+53.07	49+90.91	LT	18.3
55+72.85	56+16.72	RT	18.9
55+97.64	56+41.63	LT	17.1
56+13.11	56+45.84	RT	53.6
56+41.46	57+21.19	RT	31.7
56+69.67	56+95.68	LT	17.0
57+86.90	57+96.88	LT	3.3
58+77.84	58+87.84	LT	3.3
59+29.03	59+42.17	RT	5.9
59+46.44	59+56.44	LT	3.3
59+72.53	59+89.99	RT	9.9
59+82.57	60+08.36	LT	15.7
59+99.48	60+35.82	LT	77.7
60+34.80	60+47.68	LT	5.7
60+37.05	60+52.41	RT	5.2
62+46.55	62+79.90	RT	23.9
62+97.04	63+26.45	RT	16.4
63+87.41	64+16.19	LT	16.4
63+91.26	64+13.96	RT	7.9
64+37.18	64+65.20	LT	16.2
64+89.57	69+99.57	RT	3.4
65+61.54	65+96.50	LT	12.0
65+75.85	65+99.95	RT	14.4
65+94.50	66+32.96	RT	46.4
66+05.99	66+22.66	LT	7.0
66+19.88	66+57.56	LT	56.6
66+27.23	66+43.00	RT	7.5
66+55.09	66+67.18	LT	5.5
68+83.19	69+11.46	RT	15.9
68+92.26	69+03.49	LT	3.8
69+12.74	69+40.58	LT	14.2
69+32.65	69+58.07	RT	14.8
69+63.05	69+88.93	LT	13.2
71+63.29	71+73.29	LT	3.3
72+40.11	72+48.98	RT	7.5
72+41.34	72+78.63	RT	73.6
72+71.02	72+94.51	RT	15.9
72+88.46	73+15.35	LT	14.9
73+32.08	73+43.39	LT	11.1
73+37.13	73+72.46	LT	16.1
73+40.78	73+53.84	RT	4.4
74+87.07	74+97.07	RT	3.3
75+71.31	75+78.54	RT	6.0
75+86.19	76+32.99	LT	37.4
75+90.78	76+11.86	LT	20.8
76+05.33	76+29.94	RT	11.1
76+32.85	76+68.57	LT	28.1
85+88.92	86+07.44	RT	7.9
85+97.03	86+10.11	LT	4.4
86+28.29	86+41.77	LT	6.2
86+41.00	86+58.19	RT	7.0
86+72.40	86+86.09	LT	6.3
89+10.37	89+34.12	RT	14.2
89+25.79	89+40.17	LT	7.1
89+53.94	89+79.24	RT	15.1
89+64.86	89+90.37	LT	14.8
91+51.91	92+17.13	LT	33.0
92+24.35	92+50.53	RT	15.1
92+42.29	92+56.68	LT	7.8
92+71.39	92+95.55	RT	14.6
95+37.41	95+55.30	LT	8.0
95+42.70	95+67.09	RT	16.1
95+83.75	96+00.41	LT	8.5
95+88.00	96+15.05	RT	17.4
98+84.83	99+07.52	RT	14.0
98+87.86	98+97.86	LT	3.3
99+02.69	99+33.26	LT	18.5
99+18.15	99+82.49	LT	109.3
99+27.68	99+86.06	RT	26.7
99+67.94	99+90.35	LT	11.4
102+15.74	102+33.35	LT	6.0
102+12.55	102+37.28	RT	15.0
102+58.03	102+82.39	RT	14.9
103+02.61	103+12.60	RT	3.3
105+39.22	105+67.56	RT	17.0
105+50.38	105+63.39	LT	4.4
105+88.35	106+13.81	RT	16.2
Total			2014.4

35100700 AGGREGATE BASE COURSE, TYPE A 8"			
Station From	Station To	LOCATION	SQ YD
42+49.11	42+63.79	NW COR 18 AVE/28 ST	2.7
43+13.36	43+15.29	NE COR 18 AVE/28 ST	0.7
43+20.43	43+35.24	NE COR 18 AVE/28 ST	2.7
64+50.11	64+66.49	NE COR 18 AVE/33 ST	2.5
Total			8.6

40201000 AGGREGATE FOR TEMPORARY ACCESS		
Station	Side	TON
ENTIRE PROJECT	LT/RT	250.0
Total		250.0

4060075 BITUMINOUS MATERIALS (PRIME COAT)				
Station From	Station To	Location	Side	POUNDS
42+49.11	42+63.79	NW COR 18 AVE/28 ST	LT	6.0
43+13.36	43+15.29	NE COR 18 AVE/28 ST	LT	1.6
43+20.43	43+35.24	NE COR 18 AVE/28 ST	LT	6.0
64+50.11	64+66.49	NE COR 18 AVE/33 ST	LT	5.7
Total				19.0

40600290 BITUMINOUS MATERIALS (TACK COAT)				
Station From	Station To	Location	Side	POUNDS
11+50.74	12+85.81	18th AVE MAINLINE	RT	246.2
12+85.81	26+22.06	18th AVE MAINLINE	LT/RT	4450.2
27+27.13	52+10.07	18th AVE MAINLINE	LT/RT	7956.8
53+74.56	75+44.07	18th AVE MAINLINE	LT/RT	7014.0
84+41.38	107+23.68	18th AVE MAINLINE	LT/RT	7874.7
Total				27542.0

40600627 LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50				
Station From	Station To	Location	Side	TON
11+50.74	12+85.81	18th AVE MAINLINE	RT	31.9
12+85.81	26+22.06	18th AVE MAINLINE	LT/RT	576.9
27+27.13	52+10.07	18th AVE MAINLINE	LT/RT	1031.4
53+74.56	75+44.07	18th AVE MAINLINE	LT/RT	909.2
84+41.38	107+23.68	18th AVE MAINLINE	LT/RT	1020.8
Total				3570.2

40603335 HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N50				
Station From	Station To	Location	Side	TON
11+50.74	12+85.81	18th AVE MAINLINE	RT	31.9
12+85.81	26+22.06	18th AVE MAINLINE	LT/RT	576.9
27+27.13	52+10.07	18th AVE MAINLINE	LT/RT	1031.4
42+49.11	42+63.79	NW COR 18 AVE/28 ST	LT	0.5
43+13.36	43+15.29	NE COR 18 AVE/28 ST	LT	0.1
43+20.43	43+35.24	NE COR 18 AVE/28 ST	LT	0.5
53+74.56	75+44.07	18th AVE MAINLINE	LT/RT	909.2
64+50.11	64+66.49	NE COR 18 AVE/33 ST	LT	0.4
84+41.38	107+23.68	18th AVE MAINLINE	LT/RT	1020.8
Total				3571.7

42300300 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH			
Station From	Station To	Side	SQ YD
16+46.78	16+62.63	RT	11.3
46+25.24	46+36.35	RT	6.0
46+56.32	46+71.64	RT	10.7
56+68.55	57+00.54	RT	20.4
62+67.26	62+75.99	RT	3.8
Total			52.2

42400200 PCC SIDEWALK 5 INCH			
Station From	Station To	Side	SQ FT
12+07.13	12+30.02	LT	336.5
12+69.40	12+90.23	LT	183.9
15+75.31	16+00.45	RT	220.0
15+85.48	16+10.06	LT	213.0
16+35.18	16+49.45	RT	153.0
16+47.27	16+71.76	LT	224.0
16+62.13	16+81.59	RT	105.0
18+17.33	18+35.80	RT	175.0
18+48.30	18+73.38	LT	146.0
18+57.80	18+79.75	RT	182.0
19+51.88	19+76.98	LT	262.0
20+03.60	20+38.77	RT	218.0
20+18.44	20+45.40	LT	286.0
22+11.63	22+39.09	RT	247.0
22+63.43	22+89.58	RT	232.0
26+15.73	26+48.25	RT	236.0
26+22.23	26+51.86	LT	165.5
26+88.56	27+23.32	LT	255.7
26+94.40	27+22.53	RT	212.0
29+47.81	29+69.43	LT	254.0
30+00.58	30+19.26	LT	179.0
32+56.55	32+81.45	LT	258.0
32+61.76	32+85.91	RT	209.7
33+23.38	33+71.90	RT	342.0
33+25.74	33+53.50	LT	230.3
35+84.84	36+24.34	LT	337.0
36+60.93	36+87.47	LT	245.0
39+36.50	39+62.38	LT	124.0
39+37.98	39+67.83	RT	242.0
40+04.34	40+35.08	RT	240.0
40+13.67	40+45.38	LT	144.0
42+49.12	42+73.28	LT	200.0
42+55.06	42+80.07	RT	152.0
43+10.23	43+35.23	LT	195.0
45+73.41	45+98.06	LT	188.0
45+76.97	46+31.29	RT	322.0
46+34.94	46+60.82	LT	223.0
46+65.92	46+85.62	RT	91.8
48+86.17	49+24.85	LT	321.7
49+03.99	49+29.00	RT	155.0
49+60.18	49+90.91	LT	251.0
55+72.85	56+14.05	RT	208.7
55+97.64	56+37.71	LT	303.0
56+43.48	56+74.59	RT	227.0
56+75.46	56+99.98	LT	200.0
56+94.59	57+21.19	RT	139.0
59+17.65	59+39.41	RT	164.8
59+73.74	59+98.24	LT	193.8
59+76.33	59+98.50	RT	191.0
60+31.23	60+56.23	RT	147.0
60+37.28	60+59.84	LT	180.0
62+49.02	62+73.58	RT	210.2
63+01.77	63+22.74	RT	185.0
63+80.39	64+10.81	LT	252.0
63+83.73	64+16.38	RT	234.0
64+42.79	64+66.45	LT	192.0
65+67.82	66+20.02	LT	313.0
65+68.57	65+93.93	RT	208.6
66+31.37	66+55.12	RT	228.4
66+57.60	66+85.60	LT	129.8
68+76.19	69+33.72	LT	422.0
68+78.19	69+04.98	RT	249.0
69+38.45	69+63.82	RT	254.0
69+69.54	69+96.23	LT	205.9
72+21.48	72+48.32	RT	136.5
72+74.02	72+98.19	RT	122.3
72+82.62	73+11.49	LT	247.0
73+34.90	73+59.90	RT	194.0
73+41.70	73+72.46	LT	280.0
75+45.57	75+77.63	RT	162.0
75+85.18	76+08.69	LT	292.0
76+05.91	76+29.94	RT	153.9
76+38.15	76+68.49	LT	338.0
85+72.13	86+06.99	RT	287.0
85+90.99	86+39.17	LT	374.0
86+41.54	86+67.39	RT	127.0
86+75.08	87+03.11	LT	231.0
88+89.43	89+26.81	RT	332.0
89+06.31	89+36.74	LT	281.0
89+60.00	89+90.11	RT	272.0
89+70.45	89+98.49	LT	266.2
91+81.58	92+10.04	LT	254.9
92+13.80	92+43.40	RT	274.0
92+44.65	92+75.17	LT	283.0
92+76.19	93+04.18	RT	215.0
95+22.52	95+53.11	LT	281.0
95+33.78	95+62.71	RT	250.0
95+87.30	96+16.87	LT	255.0
95+93.12	96+24.55	RT	273.0
98+72.30	99+01.65	RT	246.0
98+88.48	99+27.53	LT	346.0
99+32.21	99+91.08	RT	448.0
99+72.66	100+00.62	LT	269.0
102+03.00	102+31.78	RT	257.0
102+14.24	102+39.24	LT	158.0
102+63.13	102+93.77	RT	271.0
105+33.00	105+62.26	RT	237.0
105+46.35	105+69.35	LT	150.0
105+93.19	106+19.55	RT	235.0
Total			22794.1

42400800 DETECTABLE WARNINGS			
Station From	Station To	Side	SQ FT
12+23.41	12+30.01	LT	16.9
12+73.28	12+75.20	LT	10.0
15+91.74	16+00.18	RT	18.5
16+00.40	16+09.57	LT	19.6
16+35.23	16+45.50	RT	24.0
16+47.82	16+56.45	LT	17.3
18+31.86	18+34.01	RT	10.0
18+58.38	18+63.41	LT	10.0
18+57.80	18+65.42	RT	20.5
19+69.02	19+76.60	LT	17.5
20+18.83	20+27.63	LT	18.5
20+23.58	20+28.63	RT	10.0
22+29.96	22+37.38	RT	16.5
22+64.15	22+70.91	RT	15.5
26+32.09	26+42.76	RT	24.0
26+42.25	26+51.49	LT	22.6
26+88.94	26+99.06	LT	24.5
26+97.70	27+07.61	RT	23.0
29+59.28	29+68.62	LT	20.0
30+01.07	30+09.92	LT	18.0
32+75.95	32+85.78	RT	21.0
32+74.17	32+81.72	LT	17.9
33+23.83	33+32.89	RT	19.0
33+25.92	33+37.76	LT	18.2
36+14.69	36+23.23	LT	17.0
36+61.72	36+71.75	LT	19.8
39+55.54	39+62.14	LT	14.0
39+57.18	29+67.74	RT	21.6
40+04.90	40+14.81	RT	19.8
40+14.31	40+24.27	LT	18.3
42+64.95	42+70.65	RT	10.0
42+64.11	42+72.84	LT	18.3
43+10.33	43+18.10	LT	15.5
45+88.26	45+97.63	LT	19.8
45+88.90	45+93.90	RT	10.0
46+20.97	46+30.80	RT	19.3
46+34.91	46+43.46	LT	17.1
46+70.63	46+72.62	RT	10.0
49+14.00	49+19.00	RT	10.0
49+15.75	49+24.42	LT	17.1
49+60.86	49+71.04	LT	20.7
49+66.99	49+72.03	RT	10.0
56+05.07	56+13.69	RT	16.9
56+27.79	56+37.37	LT	18.4
56+43.77	56+51.70	RT	17.1
56+75.86	56+86.07	LT	18.0
59+30.32	59+38.89	RT	16.2
59+76.75	59+87.48	RT	22.3
59+87.86	59+97.78	LT	19.0
60+38.24	60+46.49	LT	17.4
60+41.23	60+46.23	RT	10.0
62+65.91	62+71.78	RT	12.8
63+02.25	63+09.35	RT	14.5
64+01.97	64+10.21	LT	17.1
63+93.74	63+98.75	RT	10.0
64+43.22	64+51.32	LT	15.3
65+83.82	65+88.84	LT	10.0
65+84.95	65+93.58	RT	16.6
66+09.50	66+19.50	LT	18.8
66+31.94	66+40.90	RT	16.6
66+58.16	66+80.60	LT	20.1
68+96.19	69+01.25	LT	10.0
68+97.51	69+05.64	RT	18.8
69+24.75	69+33.30	LT	16.9
69+38.21	69+46.40	RT	18.1
69+69.95	69+78.37	LT	16.4
72+44.38	72+46.38	RT	10.0
72+76.19	72+78.19	RT	10.0
73+02.06	73+10.27	LT	16.8
73+42.99	73+52.11	LT	18.3
73+44.90	73+49.90	RT	10.0
75+73.47	75+77.54	RT	10.0
75+98.93	76+08.50	LT	23.9
76+06.07	76+11.92	RT	15.4
76+38.24	76+47.19	LT	17.3
85+94.62	86+05.07	RT	23.6
86+00.99	86+05.99	LT	10.0
86+30.98	86+38.76	LT	15.3
86+42.11	86+50.04	RT	15.3
86+75.60	86+83.03	LT	15.0
89+17.57	89+26.44	RT	20.3
89+29.30	89+36.42	LT	15.8
89+60.51	89+72.13	RT	27.5
89+70.93	89+78.16	LT	18.5
92+02.15	92+09.67	LT	15.0
92+30.32	92+42.72	RT	23.4
92+44.98	92+57.14	LT	26.3
92+76.48	92+84.56	RT	16.0
95+39.66	95+52.78	LT	29.2
95+51.09	95+61.25	RT	20.3
95+87.70	95+98.70	LT	24.4
95+95.14	96+05.65	RT	24.1
98+91.65	99+01.39	RT	21.9
99+08.97	99+14.98	LT	11.2
99+19.56	99+27.19	LT	19.2
99+32.47	99+37.89	RT	14.9
99+73.08	99+78.08	RT	12.6
99+73.18	99+77.07	LT	15.5
102+21.93	102+31.18	RT	17.9
102+24.24	102+29.24	LT	10.0
102+63.68	102+73.17	RT	18.4
105+53.00	105+61.71	RT	17.2
105+54.35	105+59.35	LT	10.0
105+93.75	106+02.55	RT	17.2
Total			1766.1

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

Missman, Inc.
Professional Engineers & Land Surveyors
Rock Island, IL (309) 788-7644 · Bettendorf, IA (563) 344-0260 · Rockford, IL (815) 965-6400 · Sycamore, IL (815) 895-3825
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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

SCHEDULE OF QUANTITIES

Missman Project No: A15M006A
File Name: A15M006A-SCHEDULE.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-SQ1

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SCHEDULE OF QUANTITIES

44000100 PAVEMENT REMOVAL

Station From	Station To	Side	SQ YD
11+50.74	11+54.82	LT	5.6
11+62.95	11+67.71	LT	6.9
11+76.50	12+34.39	LT	50.4
12+07.14	12+32.10	LT	7.8
12+66.76	12+90.25	LT	14.9
15+79.57	16+07.14	RT	15.1
16+28.28	16+64.60	RT	19.0
18+17.93	18+38.17	RT	13.4
18+55.40	18+75.30	RT	13.9
20+13.09	20+37.38	LT	15.2
22+21.69	22+41.75	RT	11.8
22+60.61	22+83.08	RT	13.3
26+34.85	26+77.36	RT	87.2
26+38.44	26+46.44	LT	6.3
26+45.05	26+83.95	RT	35.3
26+66.38	26+69.84	LT	2.8
26+70.02	26+97.04	LT	34.2
29+47.15	29+72.22	LT	16.7
29+67.58	30+02.52	LT	40.2
29+97.60	30+22.70	LT	15.8
32+67.02	32+87.89	RT	14.7
33+20.66	33+41.08	RT	15.9
36+06.56	36+28.85	LT	7.8
36+23.75	36+61.24	LT	55.6
36+56.57	36+73.62	LT	6.6
39+48.94	39+64.06	LT	13.3
39+50.56	39+72.33	RT	11.3
42+49.11	42+63.79	LT	3.3
42+73.15	43+10.68	LT	46.7
43+13.36	43+15.38	LT	0.8
43+20.62	43+35.24	LT	3.6
43+23.17	43+33.83	RT	1.8
45+76.87	46+36.39	RT	26.7
45+98.45	46+35.21	LT	48.6
46+56.35	46+99.98	RT	11.2
48+86.15	49+90.91	LT	111.9
55+72.85	56+16.72	RT	17.3
55+97.64	56+41.63	LT	18.4
56+13.08	56+45.89	RT	53.7
56+41.46	57+21.19	RT	42.2
56+54.00	56+60.41	LT	4.4
56+69.67	56+95.68	LT	14.6
59+82.47	60+04.81	LT	12.7
59+99.48	60+35.84	LT	74.3
62+46.55	62+74.31	RT	25.9
62+99.12	63+26.49	RT	18.2
63+87.41	64+14.11	LT	18.2
64+39.26	64+65.20	LT	17.6
64+50.11	64+66.49	LT	2.6
65+75.98	65+97.63	RT	11.1
65+94.50	66+32.96	RT	46.6
66+19.88	66+57.56	LT	56.6
68+83.17	69+09.38	RT	15.0
69+12.74	69+38.52	LT	14.0
69+34.73	69+58.07	RT	14.0
69+65.12	69+88.93	LT	13.0
72+41.34	72+78.63	RT	73.7
72+73.29	72+94.51	RT	11.6
72+88.46	73+13.27	LT	17.0
73+39.20	73+72.46	LT	27.6
75+79.20	76+03.85	LT&RT	49.6
75+82.22	76+06.92	RT	20.4
75+90.81	76+11.87	LT	22.1
76+03.76	76+33.16	LT	24.2
76+12.23	76+33.19	LT	30.9
76+33.33	76+68.49	LT	28.3
89+10.33	89+32.03	RT	13.1
89+56.02	89+79.24	RT	14.7
89+86.94	89+90.37	LT	14.1
91+51.91	92+15.05	LT	24.3
92+24.35	92+48.45	RT	15.6
92+73.47	92+95.55	RT	16.6
95+42.70	95+65.00	RT	19.2
95+90.09	96+15.05	RT	16.9
98+84.83	99+05.44	RT	12.6
99+02.69	99+90.40	LT	133.2
99+29.75	99+86.08	RT	24.6
102+12.54	102+35.20	RT	18.4
102+60.11	102+82.39	RT	20.2
105+39.23	105+65.48	RT	19.9
105+90.43	106+13.81	RT	20.0
Total			1984.4

44000200 DRIVEWAY PAVEMENT REMOVAL

Station From	Station To	Side	SQ YD
16+46.95	16+62.63	RT	10.6
46+25.36	46+36.29	RT	6.0
46+56.32	46+71.69	RT	10.7
56+71.82	56+98.55	RT	11.4
60+37.13	60+52.48	RT	6.1
62+67.18	62+74.31	RT	2.4
92+04.84	92+15.03	LT	24.8
Total			72.0

44000500 COMBINATION CURB AND GUTTER REMOVAL

Station From	Station To	Side	FOOT
15+97.91	16+11.67	LT	18.0
16+46.31	16+57.93	LT	15.0
18+54.40	18+67.41	LT	13.0
19+66.19	19+77.55	LT	15.0
20+19.58	20+32.58	RT	13.0
25+89.78	25+79.78	RT	10.0
26+34.09	26+47.58	RT	22.0
26+34.10	26+54.10	LT	24.0
26+85.76	27+03.59	LT	22.0
26+94.80	27+08.31	RT	22.0
32+72.97	32+82.41	LT	15.0
33+24.69	33+37.04	LT	22.0
36+20.86	36+30.86	RT	10.0
36+88.12	36+98.12	LT	10.0
39+01.57	39+11.57	LT	10.0
40+02.33	40+18.87	RT	22.0
40+07.94	40+26.76	LT	24.0
42+60.24	42+76.29	LT	22.0
42+61.00	42+74.01	RT	13.0
43+06.90	43+23.14	LT	22.0
45+86.37	46+01.58	LT	22.0
46+30.95	46+46.86	LT	22.0
49+09.00	49+28.18	RT	20.0
57+86.90	57+96.88	LT	10.0
58+77.84	58+87.84	LT	10.0
59+29.03	59+42.17	RT	17.0
59+46.44	59+56.44	LT	10.0
59+72.53	59+94.25	RT	29.0
60+34.80	60+47.77	LT	17.0
60+37.13	60+52.48	RT	15.5
63+91.26	64+13.97	RT	23.0
64+89.56	64+99.57	RT	10.0
65+61.54	65+96.69	LT	35.5
66+05.99	66+22.66	LT	20.5
66+27.23	66+43.00	RT	22.5
66+55.09	66+67.18	LT	16.0
68+92.24	69+03.34	LT	12.0
71+63.29	71+73.29	LT	10.0
72+40.11	72+48.98	RT	22.0
73+40.90	73+53.90	RT	13.0
74+87.07	74+97.07	RT	10.0
75+71.31	75+78.54	RT	18.0
76+05.33	76+29.94	RT	32.5
85+88.87	86+06.99	RT	23.5
85+96.99	86+09.99	LT	13.0
86+28.13	86+41.43	LT	18.5
86+41.43	86+58.23	RT	20.5
86+72.87	86+86.23	LT	18.5
89+25.60	89+39.78	LT	21.0
92+42.76	92+59.61	LT	23.0
95+37.31	95+54.84	LT	24.0
95+84.20	96+02.49	LT	25.0
98+87.86	98+97.86	LT	10.0
102+15.79	102+33.24	LT	17.5
105+50.35	105+63.35	LT	13.0
103+02.61	103+12.60	RT	10.0
Total			999.0

44000600 SIDEWALK REMOVAL

Station From	Station To	Side	SQ FT
12+07.10	12+29.92	LT	279.0
12+73.98	12+90.23	LT	143.0
15+75.31	15+99.47	RT	174.0
15+85.56	16+09.57	LT	185.0
16+36.26	16+49.78	RT	123.0
16+47.72	16+71.76	LT	204.0
16+58.96	16+81.59	RT	107.0
18+17.33	18+31.44	RT	118.0
18+48.30	18+73.30	LT	119.0
18+59.79	18+79.73	RT	131.0
19+51.87	19+77.63	LT	254.0
20+03.60	20+38.76	RT	171.0
20+21.46	20+45.40	LT	241.0
22+11.36	22+38.63	RT	184.0
22+63.44	22+89.59	RT	175.0
26+15.73	26+48.25	RT	241.0
26+22.23	26+52.06	LT	136.0
26+87.58	27+23.32	LT	241.0
26+94.40	27+22.57	RT	183.0
29+47.81	29+66.36	LT	210.0
30+03.08	30+19.26	LT	145.0
32+56.56	32+81.40	LT	229.0
32+61.76	32+85.29	RT	183.0
33+24.35	33+71.90	RT	326.0
33+24.93	33+53.50	LT	218.0
35+84.84	36+28.93	LT	487.0
36+62.06	36+87.47	LT	233.0
39+36.46	39+63.13	LT	127.0
39+37.98	39+66.53	RT	226.0
40+04.01	40+35.08	RT	232.0
40+14.71	40+45.38	LT	146.0
42+49.11	42+79.37	LT	365.0
42+55.06	42+80.06	RT	123.0
43+09.98	43+35.22	LT	195.0
45+73.41	45+98.58	LT	189.0
45+76.90	46+31.32	RT	276.0
46+35.60	46+60.82	LT	246.0
46+65.88	46+85.62	RT	88.0
48+86.17	49+25.87	LT	298.0
49+03.99	49+29.00	RT	100.0
49+60.83	49+90.91	LT	190.0
55+72.85	55+15.67	RT	152.0
55+97.65	56+37.29	LT	228.0
56+44.55	56+74.67	RT	177.0
56+76.26	56+99.98	LT	181.0
56+94.60	57+21.19	RT	121.0
59+17.65	59+38.98	RT	153.0
59+73.74	59+98.90	LT	165.0
59+76.75	59+98.50	RT	175.0
60+31.23	60+56.23	RT	126.0
60+37.94	60+59.84	LT	161.0
62+49.06	62+73.62	RT	226.0
63+04.47	63+22.74	RT	154.0
63+80.39	64+08.79	LT	215.0
63+83.73	64+16.38	RT	208.0
64+43.55	64+66.45	LT	165.0
65+67.82	66+19.48	LT	239.0
65+68.57	65+93.60	RT	196.0
66+31.19	66+54.90	RT	199.0
66+56.37	66+85.60	LT	124.0
68+78.19	69+03.64	RT	220.0
68+76.19	69+32.76	LT	355.0
69+40.21	69+63.82	RT	208.0
69+69.97	69+96.23	LT	188.0
72+21.48	72+48.12	RT	132.0
72+74.18	72+98.19	RT	115.0
72+82.62	73+09.30	LT	212.0
73+34.90	73+59.90	RT	124.0
73+43.00	73+72.42	LT	235.0
75+45.57	75+78.28	RT	158.0
75+85.18	76+05.12	LT	237.0
76+05.33	76+29.94	RT	114.0
76+41.79	76+68.26	LT	263.0
85+72.12	86+07.02	RT	247.0
85+90.99	86+38.98	LT	313.0
86+42.20	86+67.39	RT	93.0
86+74.24	87+03.11	LT	221.0
88+89.42	89+27.29	RT	260.0
89+06.31	89+38.57	LT	275.0
89+60.25	89+90.11	RT	233.0
89+71.01	89+98.49	LT	227.0
91+49.37	92+10.33	LT	447.0
92+13.80	92+41.65	RT	219.0
92+43.54	92+75.14	LT	256.0
92+77.06	92+99.18	RT	178.0
95+22.47	95+53.39	LT	250.0
95+33.78	95+59.79	RT	198.0
95+86.23	96+16.82	LT	238.0
95+94.71	96+24.65	RT	219.0
98+72.30	99+00.39	RT	212.0
98+88.48	99+27.97	LT	277.0
99+35.52	99+91.08	RT	328.0
99+71.55	100+00.62	LT	253.0
102+03.00	102+29.23	RT	202.0
102+14.24	102+39.24	LT	125.0
102+85.23	102+93.77	RT	205.0
105+33.00	105+60.50	RT	197.0
105+46.35	105+69.35	LT	115.0
105+95.60	106+19.55	RT	183.0
Total			20138.0

44200929 CLASS B PATCHES, TYPE I, 8 INCH

Station From	Station To	Side	SQ YD
26+66.36	26+69.84	LT	2.8
56+54.00	56+60.41	LT	4.4
Total			7.0

44200934 CLASS B PATCHES, TYPE II, 8 INCH

Station From	Station To	Side	SQ YD
11+50.74	11+54.82	LT	5.6
11+62.95	11+67.71	LT	6.9
26+38.44	26+46.44	LT	6.3
Total			19.0

44200942 CLASS B PATCHES, TYPE III, 8 INCH

Station From	Station To	Side	SQ YD
75+82.22	76+06.92	RT	20.4
76+03.76	76+33.16	LT	24.2
Total			45.0

44200944 CLASS B PATCHES, TYPE IV, 8 INCH

Station From	Station To	Side	SQ YD
11+76.50	12+34.39	LT	50.4
26+34.79	26+77.36	RT	87.2
26+45.03	26+84.02	RT	35.3
26+70.02	26+97.04	LT	34.2
75+79.20	76+03.84	LT&RT	49.6
76+12.23	76+33.19	LT	30.9
Total			288.0

44201299 DOWEL BARS 1 1/2" (FOR PATCHES)

Station From	Station To	Side	EACH
11+50.74	11+50.74	LT	13.0
11+62.95	11+62.95	LT	13.0
11+76.50	11+76.50	LT	13.0
11+88.47	11+88.47	LT	13.0
12+02.85	12+02.85	LT	13.0
12+16.21	12+16.21	LT	13.0
12+31.11	12+31.11	LT	6.0
26+46.44	26+46.44	LT	9.0
26+49.47	26+83.90	RT	35.0
26+60.56	26+60.56	RT	24.0
26+66.49	26+66.49	LT	7.0
26+70.02	26+70.02	LT	8.0
26+77.36	26+77.36	RT	11.0
26+81.21	26+81.21	LT	10.0
56+54.00	56+54.00	LT	7.0
75+79.87	75+79.87	LT & RT	17.0
75+87.44	75+87.44	RT	14.0
75+87.44	76+06.98	RT	19.0
76+06.98	76+06.98	RT	5.0
76+03.96	76+33.16	LT	37.0
76+12.23	76+12.23	LT	13.0
Total			300.0

44213208 TIE BARS 1 1/4" (FOR PATCHES)

Station From	Station To	Side	EACH
11+54.82	11+54.82	LT	13.0
11+67.71	11+67.71	LT	13.0
11+81.26	11+81.26	LT	13.0
11+93.33	11+93.33	LT	13.0
12+07.32	12+07.32	LT	13.0
12+21.25	12+21.25	LT	13.0
12+34.07	12+34.07	LT	12.0
26+34.85	26+34.85	RT	24.0
26+38.44	26+38.44	LT	6.0
26+45.05	26+83.95	RT	40.0
26+69.84	26+69.84	LT	8.0
26+93.86	26+93.86	LT	17.0
56+60.41	56+60.41	LT	7.0
75+82.22	75+82.22	RT	14.0
75+87.44	76+06.98	RT	19.0
76+03.66	76+03.66	LT	21.0
76+03.66	76+32.97	LT	35.0
76+33.19	76+33.19	LT	13.0
Total			294.0

550A0050 STORM SEWERS, CLASS A, TYPE 1 12"

Station From	Station To	Side	FOOT
56+14.51	56+15.15	LT	2.0
73+13.00	73+15.00	LT	2.0
75+86.73	76+36.35	LT	61.0
91+99.63	92+11.96	LT	15.0
Total			80.0

55100500 STORM SEWER REMOVAL 12"

Station From	Station To	Side	FOOT
92+05.38	92+12.03	LT	10.0
Total			10.0

56100600 WATER MAIN 6"

Station From	Station To	Side	FOOT
12+75.21		LT	6.0
Total			6.0

56400300 FIRE HYDRANTS TO BE ADJUSTED

Station	Side	EACH
75+87.28	LT	1.0
Total		1.0

56400400 FIRE HYDRANTS TO BE RELOCATED

Station	Side	EACH
12+75.21	LT	1.0
Total		1.0

60255800 MANHOLES TO BE ADJUSTED WITH TYPE 1 FRAME, CLOSED LID

Station	Side	EACH
13+16.30	RT	1.0
14+44.00	LT	1.0
16+01.54	LT	1.0
16+09.61	RT	1.0
16+24.86	LT	1.0
17+96.20	LT	1.0
18+10.38	LT	1.0
18+44.88	RT	1.0
20+05.32	RT	1.0
20+28.97	LT	1.0
22+43.56	RT	1.0
22+44.89	LT	1.0
22+51.35	LT	1.0
25+44.72	RT	1.0
25+45.21	LT	1.0
26+41.74	LT	1.0
26+96.18	LT	1.0
29+82.85	LT	1.0
29+94.88	RT	1.0
32+86.30	LT	1.0
32+98.30	LT	1.0
33+02.12	LT	1.0
33+05.87	RT	1.0
33+06.91	LT	1.0
36+12.89	CL	1.0
36+33.48	LT	1.0
36+41.89	LT	1.0
36+45.12	LT	1.0
36+51.17	RT	1.0
39+67.67	LT	1.0
39+67.96	RT	1.0
39+71.34	LT	1.0
39+82.57	RT	1.0
39+83.70	LT	1.0
42+83.82	CL	1.0
42+84.25	LT	1.0
42+92.67	LT	1.0
42+96.91	LT	1.0
45+78.04	RT	1.0
46+17.16	LT	1.0
46+21.19	LT	1.0
46+34.72	LT	1.0
46+39.26	LT	1.0
49+43.41	LT	1.0
49+47.62	LT	1.0
49+59.48	RT	1.0
51+22.15	RT	1.0
54+75.80	LT	1.0
54+75.82	RT	1.0
56+22.34	LT	1.0
56+29.51	LT	1.0
56+57.57	LT	1.0
56+67.60	LT	1.0
56+40.95	RT	1.0
58+36.27	RT	1.0
59+53.98	RT	1.0
59+56.20	LT	1.0
60+00.00	CL	1.0
60+17.74	LT	1.0
60+29.69	LT	1.0
62+89.42	RT	1.0
62+93.14	LT	1.0
64+29.03	RT	1.0
64+30.53	LT	1.0
64+82.51	LT	1.0
66+02.98	RT	1.0
66+03.54	LT	1.0
66+04.09	RT	1.0
66+33.40	LT	1.0
66+36.47	LT	1.0
69+03.82	LT	1.0
69+18.19	RT	1.0
69+19.50	LT	1.0
69+53.29	LT	1.0
69+56.02	LT	1.0
72+58.51	LT	1.0
72+58.86	LT	1.0
73+13.52	RT	1.0
73+25.87	LT	1.0
73+30.51	LT	1.0
74+76.43	RT	1.0
75+86.71	LT	1.0
75+88.09	LT	1.0
76+22.66	LT	1.0
76+26.45	LT	1.0
84+75.75	LT	1.0
86+14.21	LT	1.0
86+47.18	LT	1.0
86+47.59	LT	1.0
86+55.74	LT	1.0
86+68.21	LT	1.0
88+72.24	LT	1.0
89+38.30	LT	1.0
89+44.05	LT	1.0
89+49.64	LT	1.0
89+60.24	LT	1.0
89+66.73	LT	1.0
92+08.57	LT	1.0
92+22.49	LT	1.0
92+28.09	LT	1.0
92+33.16	LT	1.0
95+30.03	LT	1.0
95+81.08	LT	1.0
99+11.19	LT	1.0
99+26.01	RT	1.0
99+32.27	LT	1.0
99+44.33	LT	1.0
99+76.06	RT	1.0
102+36.12	RT	1.0
105+63.78	RT	1.0
105+75.28	LT	1.0
Total		111.0

60260100 INLETS TO BE ADJUSTED

Station	Side	EACH
13+01.55	LT	1.0
13+04.78	RT	1.0
15+77.94	RT	1.0
15+87.68	LT	1.0
16+15.16	LT	1.0
16+41.66	LT	1.0
16+72.29	LT	1.0
18+07.56	RT	1.0
19+78.92	LT	1.0
22+09.02	LT	1.0
22+11.43	RT	1.0
22+12.98	LT	1.0
25+84.05	RT	1.0
25+84.54	LT	1.0
25+87.60	LT	1.0
25+88.50	RT	1.0
30+22.52	RT	1.0
30+26.48	RT	1.0
30+27.28	LT	1.0
30+31.11	LT	1.0
32+83.70	LT	1.0
33+23.87	LT	1.0
33+45.52	RT	1.0
33+45.63	LT	1.0
35+97.57	LT	1.0
36+35.41	RT	1.0
39+24.79	LT	1.0
39+40.69	RT	1.0
40+08.92	LT	1.0
40+27.84	RT	1.0
41+01.18	LT	1.0
42+55.92	LT	1.0
42+91.93	RT	1.0
43+36.43	LT	1.0
43+37.51	RT	1.0
45+76.25	LT	1.0
49+46.07	RT	1.0
56+69.55	LT	1.0
59+15.31	RT	1.0
59+45.87	RT	1.0
59+71.39	RT	1.0
59+73.02	LT	1.0
60+05.13	LT	1.0
62+43.96	RT	1.0
63+28.71	RT	1.0
63+85.79	LT	1.0
64+59.51	RT	1.0
65+74.32	RT	1.0
65+98.10	LT	1.0
66+68.62	LT	1.0
68+76.72	RT	1.0
68+80.70	RT	1.0
69+04.93	LT	1.0
69+08.90	LT	1.0
69+83.08	RT	1.0
69+87.09	RT	1.0
69+92.35	LT	1.0
69+96.38	LT	1.0
72+49.17	RT	1.0
72+80.69	RT	1.0
76+15.04	RT	1.0
86+08.13	RT	1.0
86+40.17	RT	1.0
86+26.74	LT	1.0
86+44.63	LT	1.0
86+69.62	LT	1.0
86+87.87	LT	1.0
89+24.14	LT	1.0
92+11.78	LT	1.0
92+61.07	LT	1.0
95+30.20	RT	1.0
95+48.02	LT	1.0
98+77.12	RT	1.0
96+03.65	LT	1.0
99+04.38	LT	1.0
102+07.78	RT	1.0
102+36.29	LT	1.0
102+86.94	RT	1.0
Total		78.0

60266600 VALVE BOXES TO BE ADJUSTED

Station	Side	EACH
12+75.21	LT	1.0
12+84.44	LT	1.0
20+19.67	LT	1.0
22+25.00	LT	1.0
22+60.90	LT	1.0
26+75.54	LT	1.0
30+15.22	LT	1.0
33+28.65	LT	1.0
33+36.21	LT	1.0
36+73.64	LT	1.0
39+54.15	RT	1.0
40+39.72	LT	1.0
46+36.23	LT	1.0
46+47.94	LT	1.0
48+85.84	LT	1.0
49+73.51	LT	1.0
50+38.53	LT	1.0
55+79.28	RT	1.0
56+51.08	RT	1.0
56+88.88	LT	1.0
57+14.96	RT	1.0
60+48.32	LT	1.0
62+65.67	RT	1.0
64+55.97	LT	1.0
66+67.39	LT	1.0
69+39.84	RT	1.0
69+84.37	LT	1.0
73+00.52	LT	1.0
74+72.26	LT	1.0
75+94.10	LT	1.0
86+06.91	RT	1.0
86+13.20	LT	1.0
89+22.93	LT	1.0
89+38.06	LT	1.0
92+29.14	LT	1.0
92+53.20	LT	1.0
92+40.89	RT	1.0
92+61.52	LT	1.0
95+37.69	LT	1.0
95+81.83	LT	1.0
95+83.79	LT	1.0
95+84.13	RT	1.0
95+86.13	LT	1.0
99+49.37	LT	1.0
99+51.56	LT	1.0
102+46.87	LT	1.0
Total		46.0

60500060 REMOVE INLETS

Station	Side	EACH
20+17.39	LT	1.0
29+72.43	LT	1.0
29+97.47	LT	1.0
46+03.53	RT	1.0
48+97.65	LT	1.0
49+01.60	LT	1.0
49+29.39	LT	1.0
49+54.97	LT	1.0
55+97.61	RT	1.0
56+01.37	RT	1.0
56+14.54	LT	1.0
64+59.13	LT	1.0
73+12.80	LT	1.0
76+39.52	LT	1.0
89+80.54	LT	1.0
92+04.10	LT	1.0
Total		16.0

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

SCHEDULE OF QUANTITIES

Missman Project No: A15M006A
File Name: A15M006A-SCHEDULE.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-SQ2

IL DESIGN FIRM NO. 184-000843

SCHEDULE OF QUANTITIES

60604900 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (VARIABLE WIDTH GUTTER FLAG)

Station From	Station To	Side	FOOT
15+97.91	16+11.59	LT	18.0
16+46.29	16+57.37	LT	15.0
18+54.39	18+67.41	LT	13.0
19+66.26	19+77.55	LT	15.0
20+19.58	20+32.58	RT	13.0
25+69.86	25+79.86	RT	10.0
26+34.09	26+47.58	RT	22.0
26+34.10	26+54.10	LT	24.0
26+85.76	27+03.59	LT	22.0
26+94.81	27+08.31	RT	22.0
32+72.96	32+82.41	LT	15.0
33+24.69	33+37.04	LT	22.0
36+20.94	36+30.94	RT	10.0
36+88.12	36+98.21	LT	10.0
39+01.57	39+11.57	LT	10.0
40+02.33	40+18.87	RT	22.0
40+07.94	40+26.76	LT	24.0
42+60.24	42+76.29	LT	22.0
42+61.00	42+74.01	RT	13.0
43+06.90	43+23.01	LT	22.0
45+86.37	46+01.60	LT	22.0
46+30.95	46+46.86	LT	22.0
49+09.00	49+28.27	RT	20.0
55+72.85	56+16.72	RT	54.0
55+97.64	56+41.63	LT	50.0
56+41.46	57+21.19	RT	91.0
56+69.67	58+95.68	LT	43.0
57+86.90	57+96.88	LT	10.0
58+77.84	58+87.84	LT	10.0
59+29.03	59+42.17	RT	17.0
59+46.44	59+56.44	LT	10.0
59+72.53	59+94.25	RT	29.0
60+34.80	60+47.68	LT	17.0
60+37.13	60+52.50	RT	15.5
63+91.26	64+13.96	RT	23.0
64+89.57	69+99.57	RT	10.0
65+61.54	65+96.50	LT	35.5
66+05.99	66+22.66	LT	20.5
66+27.23	66+43.00	RT	22.5
66+55.09	66+67.18	LT	16.0
68+92.24	69+03.34	LT	12.0
71+63.29	71+73.29	LT	10.0
72+40.11	72+48.98	RT	22.0
73+40.90	73+53.60	RT	13.0
74+87.07	74+97.07	RT	10.0
75+71.31	75+78.54	RT	18.0
76+05.33	76+29.94	RT	32.5
85+88.92	86+07.44	RT	23.5
85+96.99	86+09.99	LT	13.0
86+28.29	86+41.77	LT	18.5
86+41.00	86+58.19	RT	20.5
86+72.40	86+86.09	LT	18.5
89+25.79	89+40.17	LT	21.0
92+42.29	92+59.61	LT	23.0
95+37.41	95+55.30	LT	24.0
95+83.75	96+02.49	LT	25.0
98+87.86	98+97.86	LT	10.0
102+15.74	102+33.24	LT	17.5
103+02.61	103+12.60	RT	10.0
105+50.35	105+63.35	LT	13.0
Total			1237.0

67100100 MOBILIZATION

LOCATION	L SUM
ENTIRE PROJECT	1.0
Total	1.0

72900200 METAL POST - TYPE B

Station	Side	FOOT
16+11.10	LT	13.0
16+33.40	RT	13.0
18+59.00	RT	13.0
19+78.75	LT	13.0
29+68.60	LT	13.0
36+24.50	LT	13.0
45+98.67	LT	13.0
56+38.84	LT	13.0
63+88.10	RT	13.0
64+11.74	LT	13.0
69+34.89	LT	13.0
73+11.44	LT	13.0
86+39.82	LT	13.0
95+52.96	LT	13.0
95+93.83	RT	13.0
102+62.54	RT	13.0
105+92.75	RT	13.0
Total		221.0

78000100 THERMOPLASTIC PAVEMENT MARKING-LETTERS AND SYMBOLS

Station	Description	Side	SQ FT
11+72.72	LEFT TURN ARROW	LT	15.6
11+72.72	COMB RT / THRU ARROW	LT	26.0
12+29.10	LEFT TURN ARROW	LT	15.6
12+29.10	COMB RT / THRU ARROW	LT	26.0
12+87.49	LEFT TURN ARROW	LT	15.6
12+87.49	COMB RT / THRU ARROW	LT	26.0
25+51.35	LEFT TURN ARROW	RT	15.6
25+51.35	COMB RT / THRU ARROW	RT	26.0
25+81.35	LEFT TURN ARROW	RT	15.6
25+81.35	COMB RT / THRU ARROW	RT	26.0
26+11.35	LEFT TURN ARROW	RT	15.6
26+11.35	COMB RT / THRU ARROW	RT	26.0
27+32.72	LEFT TURN ARROW	LT	15.6
27+32.72	COMB RT / THRU ARROW	LT	26.0
27+62.72	LEFT TURN ARROW	LT	15.6
27+62.72	COMB RT / THRU ARROW	LT	26.0
27+92.72	LEFT TURN ARROW	LT	15.6
27+92.72	COMB RT / THRU ARROW	LT	26.0
31+45.52	LEFT TURN ARROW	RT	15.6
31+45.52	COMB RT / THRU ARROW	RT	26.0
31+97.90	LEFT TURN ARROW	RT	15.6
31+97.90	COMB RT / THRU ARROW	RT	26.0
32+50.40	LEFT TURN ARROW	RT	15.6
32+50.40	COMB RT / THRU ARROW	RT	26.0
33+59.75	LEFT TURN ARROW	LT	15.6
33+59.75	COMB RT / THRU ARROW	LT	26.0
34+04.75	LEFT TURN ARROW	LT	15.6
34+04.75	COMB RT / THRU ARROW	LT	26.0
34+49.75	LEFT TURN ARROW	LT	15.6
34+49.75	COMB RT / THRU ARROW	LT	26.0
38+81.04	LEFT TURN ARROW	RT	15.6
38+81.04	COMB RT / THRU ARROW	RT	26.0
39+30.35	LEFT TURN ARROW	RT	15.6
39+30.35	COMB RT / THRU ARROW	RT	26.0
40+46.85	LEFT TURN ARROW	LT	15.6
40+46.85	COMB RT / THRU ARROW	LT	26.0
40+96.85	LEFT TURN ARROW	LT	15.6
40+96.85	COMB RT / THRU ARROW	LT	26.0
51+50.00	LEFT TURN ARROW	LT	15.6
51+50.00	THRU ARROW	RT	11.5
51+50.00	RIGHT TURN ARROW	RT	15.6
51+87.40	ONLY (LETTERING)	LT	20.8
51+87.40	ONLY (LETTERING)	RT	20.8
51+87.40	ONLY (LETTERING)	RT	20.8
52+30.70	LEFT TURN ARROW	LT	15.6
52+30.70	THRU ARROW	RT	26.0
52+30.70	RIGHT TURN ARROW	RT	15.6
53+61.65	RIGHT TURN ARROW	LT	15.6
53+61.65	THRU ARROW	LT	11.5
53+61.65	LEFT TURN ARROW	RT	15.6
53+61.65	LEFT TURN ARROW	RT	15.6
53+92.50	ONLY (LETTERING)	LT	20.8
53+92.50	ONLY (LETTERING)	LT	20.8
53+92.50	ONLY (LETTERING)	RT	2.8
54+39.05	RIGHT TURN ARROW	LT	15.6
54+39.05	THRU ARROW	LT	26.0
54+39.05	LEFT TURN ARROW	RT	15.6
88+33.47	LEFT TURN ARROW	CL	15.6
88+33.47	COMB RT / THRU ARROW	RT	26.0
88+93.47	LEFT TURN ARROW	CL	15.6
88+93.47	COMB RT / THRU ARROW	RT	26.0
90+01.73	LEFT TURN ARROW	CL	15.6
90+01.73	COMB RT / THRU ARROW	LT	26.0
90+61.73	LEFT TURN ARROW	CL	15.6
90+61.73	COMB RT / THRU ARROW	LT	26.0
98+10.14	LEFT TURN ARROW	CL	15.6
98+10.14	COMB RT / THRU ARROW	RT	26.0
98+70.14	LEFT TURN ARROW	CL	15.6
98+70.14	COMB RT / THRU ARROW	RT	26.0
99+99.77	LEFT TURN ARROW	CL	15.6
99+99.77	COMB RT / THRU ARROW	LT	26.0
100+59.77	LEFT TURN ARROW	CL	15.6
100+59.77	COMB RT / THRU ARROW	LT	26.0
Total			1429.8

78000200 THERMOPLASTIC PAVEMENT MARKING - LINE 4"

Station From	Station To	Description	FOOT
11+54.92	13+06.80	CENTERLINE, DOUBLE, 2 EA	304.0
13+06.80	15+81.71	OUTSIDE CENTER MEDIAN	554.0
13+06.80	15+81.71	INSIDE CENTER MEDIAN	501.0
16+65.13	17+14.83	MEDIAN, SINGLE, SOLID	102.0
17+14.83	18+22.64	CENTERLINE, SKIP-DASH	30.0
18+72.02	19+68.54	CENTERLINE, SKIP-DASH	30.0
20+33.98	21+95.52	CENTERLINE, SKIP-DASH	40.0
21+95.52	22+26.48	MEDIAN, SINGLE, SOLID	64.0
22+82.10	25+32.05	OUTSIDE CENTER MEDIAN	504.0
22+82.10	25+32.05	INSIDE CENTER MEDIAN	473.0
25+32.05	26+32.02	CENTERLINE, DOUBLE, 2 EA	200.0
26+70.64	RT	24TH ST CENTERLINE, DOUBLE, 2 EA	34.0
27+07.11	28+12.16	CENTERLINE, DOUBLE, 2 EA	210.0
28+12.16	29+61.84	OUTSIDE CENTER MEDIAN	307.0
28+12.16	29+61.84	INSIDE CENTER MEDIAN	273.0
30+05.94	31+26.10	OUTSIDE CENTER MEDIAN	248.0
30+05.94	31+26.10	INSIDE CENTER MEDIAN	217.0
31+26.10	32+17.07	CENTERLINE, DOUBLE, 2 EA	290.0
33+05.13	RT	25TH ST CENTERLINE, DOUBLE, 2 EA	52.0
33+05.60	LT	25TH ST CENTERLINE, DOUBLE, 2 EA	44.0
33+38.88	34+68.85	CENTERLINE, DOUBLE, 2 EA	260.0
34+68.85	36+21.18	OUTSIDE CENTER MEDIAN	310.0
34+68.85	36+21.18	INSIDE CENTER MEDIAN	277.0
36+60.40	38+61.05	OUTSIDE CENTER MEDIAN	408.0
36+60.40	38+61.05	INSIDE CENTER MEDIAN	373.0
38+61.05	39+51.02	CENTERLINE, DOUBLE, 2 EA	180.0
40+27.20	41+17.18	CENTERLINE, DOUBLE, 2 EA	180.0
41+17.18	42+64.18	OUTSIDE CENTER MEDIAN	312.0
41+17.18	42+64.18	INSIDE CENTER MEDIAN	281.0
43+22.30	44+41.20	OUTSIDE CENTER MEDIAN	236.0
43+22.30	44+41.20	INSIDE CENTER MEDIAN	205.0
44+41.20	45+84.73	CENTERLINE, SKIP-DASH	40.0
46+50.00	50+07.58	CENTERLINE, SKIP-DASH	90.0
50+07.58	52+63.51	CENTERLINE, DOUBLE, 2 EA	510.0
53+34.73	56+23.74	CENTERLINE, DOUBLE, 2 EA	576.0
56+92.86	59+23.89	CENTERLINE, SKIP-DASH	60.0
60+50.52	62+56.70	CENTERLINE, SKIP-DASH	60.0
63+04.78	63+92.66	WB OUTSIDE EDGE OF LANE	90.0
63+14.27	63+98.28	CENTERLINE, SKIP-DASH	20.0
64+65.59	65+78.55	CENTERLINE, SKIP-DASH	30.0
66+79.70	68+89.05	CENTERLINE, SKIP-DASH	60.0
69+85.85	72+27.28	CENTERLINE, SKIP-DASH	60.0
73+56.24	75+55.96	CENTERLINE, SKIP-DASH	50.0
83+34.10	85+55.80	CENTERLINE, SKIP-DASH	60.0
85+55.80	85+88.36	MEDIAN, SINGLE, SOLID	70.0
86+79.82	88+13.83	OUTSIDE CENTER MEDIAN	275.0
86+79.82	88+13.83	INSIDE CENTER MEDIAN	244.0
88+13.83	89+13.80	CENTERLINE, DOUBLE, 2 EA	200.0
89+81.40	90+81.37	CENTERLINE, DOUBLE, 2 EA	200.0
90+81.37	92+06.83	OUTSIDE CENTER MEDIAN	257.0
90+81.37	92+06.83	INSIDE CENTER MEDIAN	226.0
92+95.09	93+16.83	INSIDE CENTER MEDIAN	42.0
92+95.09	93+39.40	OUTSIDE CENTER MEDIAN	91.0
93+39.40	95+32.48	CENTERLINE, SKIP-DASH	50.0
96+12.89	97+90.51	OUTSIDE CENTER MEDIAN	376.0
96+12.89	97+90.51	INSIDE CENTER MEDIAN	345.0
97+90.51	96+90.48	CENTERLINE, DOUBLE, 2 EA	200.0
99+17.73	RT	44TH ST CENTERLINE, DOUBLE, 2 EA	50.0
99+54.78	LT	44TH ST CENTERLINE, DOUBLE, 2 EA	50.0
99+79.44	100+79.41	CENTERLINE, DOUBLE, 2 EA	200.0
100+79.41	102+23.89	OUTSIDE CENTER MEDIAN	284.0
100+79.41	102+23.89	INSIDE CENTER MEDIAN	261.0
102+77.88	103+21.12	INSIDE CENTER MEDIAN	85.0
102+77.88	103+37.44	OUTSIDE CENTER MEDIAN	121.0
103+37.44	105+43.29	CENTERLINE, SKIP-DASH	50.0
106+10.88	107+16.11	CENTERLINE, SKIP-DASH	30.0
Total			12922.0

78000400 THERMOPLASTIC PAVEMENT MARKING - LINE 6"

Station From	Station To	Description	FOOT
12+25.91	12+73.50	20TH ST CROSS WALK LT	48.0
12+30.66	12+68.49	20TH ST CROSS WALK LT	38.0
15+92.99	16+43.04	21ST ST CROSS WALK RT	50.0
16+01.31	16+55.66	21ST ST CROSS WALK LT	55.0
16+01.54	16+33.67	21ST ST CROSS WALK RT	32.0
16+10.78	16+46.34	21ST ST CROSS WALK LT	36.0
18+33.91	18+63.89	22ND ST CROSS WALK RT	31.0
18+36.44	18+57.8	22ND ST CROSS WALK RT	22.0
19+68.54	20+26.25	22ND ST CROSS WALK LT	58.0
19+77.70	20+17.87	22ND ST CROSS WALK LT	40.0
22+31.38	22+89.46	23RD ST CROSS WALK RT	38.0
22+38.41	22+63.18	23RD ST CROSS WALK RT	25.0
26+37.24	26+41.40	38TH AV CROSS WALK LT & RT	46.0
26+43.59	26+31.04	24TH ST CROSS WALK RT	53.0
26+44.35	26+96.71	24TH ST CROSS WALK RT	53.0
26+44.35	26+48.46	38TH AV CROSS WALK LT & RT	45.0
26+48.46	26+89.48	24TH ST CROSS WALK LT	41.0
26+53.40	26+88.07	24TH ST CROSS WALK LT	35.0
26+89.48	26+96.71	38TH AV CROSS WALK LT & RT	48.0
26+99.18	27+04.32	38TH AV CROSS WALK LT & RT	46.0
29+62.30	30+07.60	24-1/2 ST CROSS WALK LT	46.0
29+70.04	29+99.67	24-1/2 ST CROSS WALK LT	31.0
32+77.36	32+75.27	38TH AV CROSS WALK LT & RT	45.0
32+82.15	33+25.05	25TH ST CROSS WALK LT	43.0
32+83.50	33+23.39	25TH ST CROSS WALK LT	40.0
32+86.87	33+22.46	25TH ST CROSS WALK RT	36.0
32+86.92	33+22.13	25TH ST CROSS WALK RT	36.0
32+86.92	32+83.50	38TH AV CROSS WALK LT & RT	47.0
33+22.13	33+23.39	38TH AV CROSS WALK LT & RT	49.0
33+32.75	33+33.67	38TH AV CROSS WALK LT & RT	44.0
36+15.56	36+70.01	26TH ST CROSS WALK LT	55.0
36+24.95	36+60.50	26TH ST CROSS WALK LT	36.0
39+56.27	39+56.30	38TH AV CROSS WALK LT & RT	43.0
39+63.27	39+63.30	38TH AV CROSS WALK LT & RT	38.0
39+63.30	40+23.01	27TH ST CROSS WALK LT	61.0
39+63.29	40+12.17	27TH ST CROSS WALK LT	49.0
39+63.27	40+12.44	27TH ST CROSS WALK RT	84.0
39+68.74	40+03.45	27TH ST CROSS WALK RT	35.0
40+09.29	40+15.62	38TH AV CROSS WALK LT & RT	48.0
40+15.94	40+22.30	38TH AV CROSS WALK LT & RT	44.0
42+65.96	43+17.08	28TH ST CROSS WALK LT	52.0
42+74.35	43+08.91	28TH ST CROSS WALK LT	35.0
45+90.76	46+42.02	29TH ST CROSS WALK LT	52.0
45+99.25	46+33.73	29TH ST CROSS WALK LT	35.0
49+16.70	49+69.12	29-1/2 ST CROSS WALK LT	53.0
49+26.21	49+59.02	29-1/2 ST CROSS WALK LT	33.0
56+05.90	56+49.08	31ST ST CROSS WALK RT	44.0
56+15.06	46+42.56	31ST ST CROSS WALK RT	28.0
56+28.59	56+83.20	31ST ST CROSS WALK LT	55.0
56+38.99	56+74.27	31ST ST CROSS WALK LT	33.0
59+31.76	59+83.27	32ND ST CROSS WALK RT	52.0
59+40.77	59+75.21	32ND ST CROSS WALK RT	35.0
59+88.73	60+45.58	32ND ST CROSS WALK LT	57.0
59+99.48	60+36.34	32ND ST CROSS WALK LT	37.0
62+67.37	63+07.87	33RD ST CROSS WALK RT	41.0
62+72.92	63+00.94	33RD ST CROSS WALK RT	28.0
64+03.90	64+03.13	38TH AV CROSS WALK LT & RT	42.0
64+10.17	64+50.08	33RD ST CROSS WALK LT	41.0
64+10.90	64+10.17	38TH AV CROSS WALK LT & RT	40.0
64+11.67	64+41.79	33RD ST CROSS WALK LT	30.0
65+82.84	65+84.90	38TH AV CROSS WALK LT & RT	43.0
65+89.85	65+91.83	38TH AV CROSS WALK LT & RT	41.0
65+91.83	66+39.40	34TH ST CROSS WALK RT	55.0
65+95.16	66+30.06	34TH ST CROSS WALK RT	35.0
66+10.41	66+66.98	34TH ST CROSS WALK LT	57.0
66+21.31	66+56.38	34TH ST CROSS WALK LT	35.0
68+99.06	69+45.00	35TH ST CROSS WALK RT	46.0
69+06.09	69+37.76	35TH ST CROSS WALK RT	32.0
69+25.65	69+77.16	35TH ST CROSS WALK LT	52.0
69+34.85	69+68.44	35TH ST CROSS WALK LT	34.0
72+46.50	72+76.08	36TH ST CROSS WALK RT	30.0
72+49.00	72+73.31	36TH ST CROSS WALK RT	24.5
73+03.31	73+51.10	36TH ST CROSS WALK LT	48.0
73+12.06	73+41.12	36TH ST CROSS WALK LT	30.0
75+75.54	76+10.83	37TH ST CROSS WALK RT	35.0
75+78.48	76+05.31	37TH ST CROSS WALK RT	27.0
76+04.67	76+46.00	37TH ST CROSS WALK LT	42.0
76+09.28	76+37.62	37TH ST CROSS WALK LT	29.0
85+95.83	86+50.36	40TH ST CROSS WALK RT	55.0
86+05.93	86+40.96	40TH ST CROSS WALK RT	36.0
86+32.42	86+81.61	40TH ST CROSS WALK LT	49.0
86+40.27	86+73.97	40TH ST CROSS WALK LT	34.0
89+18.80	89+28.84	38TH AV CROSS WALK LT & RT	48.0
89+26.38	89+35.32	38TH AV CROSS WALK LT & RT	42.0
89+64.31	89+69.59	38TH AV CROSS WALK LT & RT	41.0
89+70.89	89+76.81	38TH AV CROSS WALK LT & RT	46.0
89+26.38	89+64.31	41ST ST CROSS WALK RT	40.0
89+27.70	89+59.51	41ST ST CROSS WALK RT	32.0
89+35.32	89+69.59	41ST ST CROSS WALK LT	36.0
89+37.62	89+69.79	41ST ST CROSS WALK LT	32.0
92+02.68	92+50.72	42ND ST CROSS WALK LT	48.0
92+11.22	92+43.67	42ND ST CROSS WALK LT	33.0
92+34.66	92+83.42	42ND ST CROSS WALK RT	49.0
92+44.33	92+75.12	42ND ST CROSS WALK RT	31.0
95+48.02	95+93.44	43RD ST CROSS WALK LT	46.0
95+54.09	95+86.16	43RD ST CROSS WALK LT	32.0
95+54.02	96+05.07	43RD ST CROSS WALK RT	51.0
95+63.44	95+92.57	43RD ST CROSS WALK RT	30.0
98+95.34	99+07.20	38TH AV CROSS WALK LT & RT	45.0
99+02.78	99+15.27	38TH AV CROSS WALK LT & RT	46.0
99+02.78	99+39.22	44TH ST CROSS WALK RT	37.0
99+02.24	99+31.52	44TH ST CROSS WALK RT	29.5
99+19.74	99+68.91	44TH ST CROSS WALK LT	49.0
99+28.02	99+72.23	44TH ST CROSS WALK LT	18.0
99+44.72	99+68.91	38TH AV CROSS WALK LT & RT	51.0
99+53.47	99+77.42	38TH AV CROSS WALK LT & RT	51.0
102+22.70	102+72.78	45TH ST CROSS WALK RT	50.0
102+32.67	102+62.20	45TH ST CROSS WALK RT	30.0
105+53.88	106+01.71	46TH ST CROSS WALK RT	48.0
105+63.12	105+92.33	46TH ST CROSS WALK RT	29.0
Total			4563.0

78000500 THERMOPLASTIC PAVEMENT MARKING - LINE 8"

Station From	Station To	Side	Description	FOOT
11+54.92	13+06.82	LT	LT TURN LANE EDGE	152.0
13+06.82	14+06.66	LT	SKIP-DASH TURN LANE	33.3
24+41.13	25+32.02	RT	SKIP-DASH TURN LANE	30.3
25+32.02	26+32.02	LT	LT TURN LANE EDGE	100.0
26+81.64	26+81.64	RT	24TH ST LT TURN LANE EDGE	17.0
27+07.11	28+12.19	LT	LT TURN LANE EDGE	105.0
28+12.19	29+02.62	LT	SKIP-DASH TURN LANE	30.3
30+35.56	31+26.07	RT	SKIP-DASH TURN LANE	30.3
31+26.07	32+71.07	RT	LT TURN LANE EDGE	145.0
32+94.55	32+94.55	LT	25TH ST LT TURN LANE EDGE	26.0
33+38.88	34+68.88	LT	LT TURN LANE EDGE	130.0
34+68.88	35+59.39	LT	SKIP-DASH TURN LANE	30.3
37+70.56	38+61.02	RT	SKIP-DASH TURN LANE	30.3
38+61.02	39+51.02	RT	LT TURN LANE EDGE	90.0
40+27.20	41+17.20	LT	LT TURN LANE EDGE	90.0
41+17.20	42+07.63	LT	SKIP-DASH TURN LANE	30.3
50+27.31	51+30.40	RT	SKIP-DASH TURN LANE	34.3
51+30.40	52+62.03	RT	LT TURN LANE EDGE	132.0
51+30.40	52+60.65	RT	RT TURN LANE EDGE	132.0
53+35.40	52+57.64	LT	LT TURN LANE EDGE	123.0
53+36.02	54+58.03	LT	RT TURN LANE EDGE	124.0
54+57.64	56+16.51	LT	SKIP-DASH TURN LANE	53.0
87+10.33	88+13.80	RT	SKIP-DASH TURN LANE	34.7
88+13.80	89+13.80	RT	LT TURN LANE EDGE	100.0
89+81.40	90+81.40	LT	LT TURN LANE EDGE	100.0
90+81.40	91+84.87	LT	SKIP-DASH TURN LANE	34.7
96+87.01	97+90.48	RT	SKIP-DASH TURN LANE	34.7
97+90.48	98+90.48	RT	LT TURN LANE EDGE	100.0
99+44.28	99+44.28	LT	44TH ST LT TURN LANE EDGE	25.0
99+79.44	100+79.44	LT	LT TURN LANE EDGE	100.0
100+79.44	101+82.91	LT	SKIP-DASH TURN LANE	34.7
Total				2232.3

78000600 THERMOPLASTIC PAVEMENT MARKING - LINE 12"

Station From	Station To	Description	FOOT
13+06.80	15+81.71	STRIPING IN PAINTED MEDIAN	173.0
16+65.13	17+14.83	STRIPING IN PAINTED MEDIAN	10.0
21+95.52	22+26.48	STRIPING IN PAINTED MEDIAN	7.0
22+82.10	25+32.05	STRIPING IN PAINTED MEDIAN	135.0
28+12.16	29+61.34	STRIPING IN PAINTED MEDIAN	104.0
30+05.94	31+26.10	STRIPING IN PAINTED MEDIAN	71.0
34+68.85	36+21.18	STRIPING IN PAINTED MEDIAN	86.0
36+60.40	38+61.05	STRIPING IN PAINTED MEDIAN	130.0
41+17.18	42+64.18	STRIPING IN PAINTED MEDIAN	85.0
43+22.30	44+41.20	STRIPING IN PAINTED MEDIAN	36.0
63+04.78	63+92.66	OUTSIDE OF WB LANE STRIPES	31.0
85+55.80	85+88.36	STRIPING IN PAINTED MEDIAN	8.0
86+79.82	88+13.83	STRIPING IN PAINTED MEDIAN	77.0
91+81.37	92+06.83	STRIPING IN PAINTED MEDIAN	67.0
92+95.09	93+39.40	STRIPING IN PAINTED MEDIAN	8.0
96+04.39	97+90.51	STRIPING IN PAINTED MEDIAN	108.0
100+79.41	102+23.89	STRIPING IN PAINTED MEDIAN	80.0
102+77.88	103+37.44	STRIPING IN PAINTED MEDIAN	9.0
Total			1225.0

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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SCHEDULE OF QUANTITIES

Missman Project No: A15M006A
File Name: A15M006A-SCHEDULE.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-SQ3

IL DESIGN FIRM NO. 184-000843

SCHEDULE OF QUANTITIES

78000650 THERMOPLASTIC PAVEMENT MARKING - LINE 24"

Station From	Station To	Side	Description	FOOT
11+54.92		LT	STOP BAR	24.0
16+14.14	16+28.89	LT	STOP BAR	15.0
16+17.40	16+30.88	RT	STOP BAR	13.5
18+46.74	18+56.74	RT	STOP BAR	10.0
19+81.20	19+99.50	LT	STOP BAR	18.5
22+50.73	22+62.10	RT	STOP BAR	11.5
26+32.02		RT	STOP BAR	24.0
26+56.88	26+70.24	LT	STOP BAR	14.0
26+70.64	26+94.40	RT	STOP BAR	24.0
27+07.11		LT	STOP BAR	22.0
29+71.98	29+85.19	LT	STOP BAR	13.5
32+71.07		RT	STOP BAR	22.0
32+83.59	33+05.60	LT	STOP BAR	22.0
33+05.13	33+20.05	RT	STOP BAR	15.0
33+38.88		LT	STOP BAR	22.0
36+27.92	36+42.09	LT	STOP BAR	14.5
39+51.02		RT	STOP BAR	22.0
39+64.70	39+81.26	LT	STOP BAR	17.0
39+85.30	40+00.72	RT	STOP BAR	15.5
40+27.20		LT	STOP BAR	22.0
42+77.80	42+91.84	LT	STOP BAR	14.0
46+02.44	46+16.57	LT	STOP BAR	14.0
49+28.99	49+42.40	LT	STOP BAR	13.5
52+63.51		LT/RT	STOP BAR	37.0
53+34.73		LT/RT	STOP BAR	34.0
56+29.06	56+40.88	RT	STOP BAR	12.0
56+42.43	56+57.11	LT	STOP BAR	15.0
59+57.90	59+72.02	RT	STOP BAR	14.0
60+02.94	60+17.80	LT	STOP BAR	15.0
63+98.28		RT	STOP BAR	20.0
64+14.09	64+26.68	LT	STOP BAR	13.0
64+65.59		LT	STOP BAR	21.0
65+78.55		RT	STOP BAR	21.0
66+24.70	66+39.10	LT	STOP BAR	15.0
66+79.70		LT	STOP BAR	20.0
69+22.45	69+34.94	RT	STOP BAR	12.5
69+37.65	69+52.22	LT	STOP BAR	15.0
72+61.27	72+72.65	RT	STOP BAR	11.5
73+13.43	73+26.38	LT	STOP BAR	13.0
75+91.21	76+03.94	RT	STOP BAR	13.0
76+10.36	76+22.39	LT	STOP BAR	12.0
86+22.80	86+37.88	RT	STOP BAR	15.0
86+42.85	86+57.33	LT	STOP BAR	15.0
89+13.80		RT	STOP BAR	26.0
89+40.36	89+54.04	LT	STOP BAR	14.0
89+43.74	89+56.99	RT	STOP BAR	13.0
89+81.40		LT/RT	STOP BAR	28.0
92+14.11	92+27.85	LT	STOP BAR	14.0
92+60.73	92+77.11	RT	STOP BAR	12.5
95+56.31	95+69.81	LT	STOP BAR	13.5
95+76.74	95+90.83	RT	STOP BAR	14.0
98+90.48		LT/RT	STOP BAR	26.0
99+17.73	99+29.55	RT	STOP BAR	12.0
99+30.23	99+54.78	LT	STOP BAR	25.0
99+79.44		LT/RT	STOP BAR	29.0
102+59.86	102+62.54	RT	STOP BAR	13.0
105+77.78	105+90.13	RT	STOP BAR	12.5
Total				1000.0

78001130 PAINT PAVEMENT MARKING - LINE 6"

Station From	Station To	Side	Description	FOOT
12+09.60	12+09.77	LT	YELLOW CURB MARKING	5.0
62+49.08	62+67.57	RT	YELLOW CURB MARKING	31.0
Total				36.0

80500100 SERVICE INSTALLATION, TYPE A

Station	Side	EACH
24TH ST, 27+00.55	RT	1.0
25TH ST, 33+26.86	RT	1.0
41ST ST, 89+78.81	RT	1.0
44TH ST, 99+35.47	RT	1.0
Total		4.0

81028760 UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2 1/2" DIA.

LOCATION	FOOT
NW COR, 24TH ST, HH TO PED POST	8.0
NE COR, 24TH ST, HH TO PED POST	14.0
SW COR, 24TH ST, HH TO PED POST	10.0
SE COR, 24TH ST, HH TO PED POST #1	5.0
SE COR, 24TH ST, HH TO PED POST #2	4.0
NW COR, 25TH ST, HH TO POLE	15.0
NW COR, 25TH ST, HH TO PED POST	3.0
NE COR, 25TH ST, HH TO PED POST	5.0
NE COR, 25TH ST, HH TO POLE	11.0
NE COR, 25TH ST, HH TO PED POST #1	5.0
NE COR, 25TH ST, HH TO PED POST #2	13.0
NW COR, 27TH ST, HH TO POLE	9.0
NW COR, 27TH ST, HH TO PED POST	10.0
NE COR, 27TH ST, HH TO PED POST	8.0
SE COR, 27TH ST, HH TO POLE	6.0
NW COR, 41ST ST, HH TO PED POST #1	23.0
NW COR, 41ST ST, HH TO PED POST #2	12.0
NW COR, 41ST ST, HH TO POLE	4.0
NE COR, 41ST ST, HH TO POLE	5.0
NE COR, 41ST ST, HH TO PED POST #1	8.0
NE COR, 41ST ST, HH TO PED POST #2	3.0
SW COR, 41ST ST, HH TO PED POST	24.0
SE COR, 41ST ST, HH TO PED POST	2.0
NW COR, 44TH ST, HH TO POLE	8.0
NW COR, 44TH ST, HH TO PED POST	20.0
NE COR, 44TH ST, HH TO PED POST #1	9.0
NE COR, 44TH ST, HH TO PED POST #2	19.0
NE COR, 44TH ST, HH TO POLE	21.0
SE COR, 44TH ST, HH TO POLE	29.0
SE COR, 44TH ST, HH TO PED POST	12.0
SW COR, 44TH ST, HH TO POLE	4.0
SW COR, 44TH ST, HH TO SIGNAL POST	21.0
SW COR, 44TH ST, HH TO PED POST	13.0
Total	363.0

81028800 UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 5" DIA.

LOCATION	FOOT
SE COR, 25TH ST, CON TO HH	4.0
SW COR, 41ST ST, CON TO HH	6.0
Total	10.0

81400100 HANDHOLE

Station	Side	EACH
41ST ST, 89+73.12	35.91 LT	1.0
44TH ST, 98+82.84	21.55 RT	1.0
44TH ST, 99+50.65	24.24 RT	1.0
44TH ST, 99+86.77	24.18 LT	1.0
Total		4.0

81702110 ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10

LOCATION	FOOT
LUM POWER, CONTROLLER TO 25.21 (2EA @ 182')	364.0
Total	364.0

81702130 ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6

LOCATION	FOOT
GROUND, HH TO PED POST NW COR 24TH ST	21.0
GROUND, HH TO PED POST NE COR 24TH ST	27.0
GROUND, HH TO PED POST SW COR 24TH ST	23.0
GROUND, HH TO PED POST SE COR 24TH ST	18.0
GROUND, HH TO PED POST SE COR 24TH ST	18.0
GROUND, HH TO PED POST NW COR 25TH ST	15.0
GROUND, HH TO POLE NW COR 25TH ST	25.0
GROUND, HH TO POLE NE COR 25TH ST	22.0
GROUND, HH TO PED POST #1 NE COR 25TH ST	19.0
GROUND, HH TO PED POST #2 NE COR 25TH ST	26.0
GROUND, CONTROLLER TO HH SE COR 25TH ST	15.0
GROUND, HH TO PED POST NW COR 27TH ST	21.0
GROUND, HH TO POLE NW COR 27TH ST	19.0
GROUND, HH TO PED POST NE COR 27TH ST	22.0
GROUND, HH TO POLE SE COR 27TH ST	17.0
GROUND, HH TO POLE NW COR 41ST ST	15.0
GROUND, HH TO PED POST #1 NW COR 41ST ST	36.0
GROUND, HH TO PED POST #2 NW COR 41ST ST	25.0
GROUND, HH TO TR POST NE COR 41ST ST	16.0
GROUND, HH TO PED POST #1 NE COR 41ST ST	22.0
GROUND, HH TO PED POST #2 NE COR 41ST ST	15.0
GROUND, HH TO PED POST SW COR 41ST ST	38.0
GROUND, CONTROLLER TO HH SW COR 41ST ST	15.0
GROUND, CONTROLLER TO POLE NW COR 44TH ST	166.0
GROUND, HH TO PED POST NW COR 44TH ST	34.0
GROUND, CONTROLLER TO POLE NE COR 44TH ST	153.0
GROUND, HH TO PED POST #1 NE COR 44TH ST	24.0
GROUND, HH TO PED POST #2 NE COR 44TH ST	31.0
GROUND, HH TO POLE SE COR 44TH ST	38.0
GROUND, HH TO PED POST SE COR 44TH ST	25.0
GROUND, HH TO TR POST SW COR 44TH ST	33.0
GROUND, HH TO POLE SW COR 44TH ST	15.0
GROUND, HH TO PED POST SW COR 44TH ST	26.0
Total	1035.0

81702455 ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3/C NO. 16

LOCATION	FOOT
VIDEO POWER, CONTROLLER TO CAMERA 25.5	124.0
VIDEO POWER, CONTROLLER TO CAMERA 25.11	90.0
VIDEO POWER, CONTROLLER TO CAMERA 25.17	162.0
VIDEO POWER, CONTROLLER TO CAMERA 25.23	219.0
VIDEO POWER, CONTROLLER TO CAMERA 27.4	41.0
VIDEO POWER, CONTROLLER TO CAMERA 27.9	121.0
VIDEO POWER, CONTROLLER TO CAMERA 27.14	201.0
VIDEO POWER, CONTROLLER TO CAMERA 27.19	126.0
VIDEO POWER, CONTROLLER TO CAMERA 41.8	113.0
VIDEO POWER, CONTROLLER TO CAMERA 41.9	116.0
VIDEO POWER, CONTROLLER TO CAMERA 41.18	131.0
VIDEO POWER, CONTROLLER TO CAMERA 41.19	135.0
VIDEO POWER, CONTROLLER TO CAMERA 44.5	101.0
VIDEO POWER, CONTROLLER TO CAMERA 44.11	139.0
VIDEO POWER, CONTROLLER TO CAMERA 44.17	187.0
VIDEO POWER, CONTROLLER TO CAMERA 44.23	204.0
Total	2210.0

84500120 REMOVAL OF ELECTRIC SERVICE INSTALLATION

Station	Side	EACH
24TH ST, 27+00.00	RT	1.0
25TH ST, 33+26.86	RT	1.0
41ST ST, 89+78.81	RT	1.0
44TH ST, 99+35.47	RT	1.0
Total		4.0

85704804 FULL-ACTUATED CONTROLLER, STANDARD SEQUENCE IV, 8 PHASES, IN TYPE IV CABINET

LOCATION	EACH
33+26.50, RT, SE COR, 25TH ST	1.0
89+28.50, RT, SW COR, 41ST ST	1.0
99+41.50, RT, SE COR, 44TH ST	1.0
Total	3.0

87301215 ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C

LOCATION	FOOT
CONTROLLER TO PUSH BUTTON 24.2	117.0
CONTROLLER TO PUSH BUTTON 24.3	115.0
CONTROLLER TO PUSH BUTTON 24.6	33.0
CONTROLLER TO PUSH BUTTON 24.7	31.0
CONTROLLER TO PUSH BUTTON 24.12	115.0
CONTROLLER TO PUSH BUTTON 24.13	116.0
CONTROLLER TO PUSH BUTTON 24.18	166.0
CONTROLLER TO PUSH BUTTON 24.19	170.0
CONTROLLER TO PUSH BUTTON 25.1	101.0
CONTROLLER TO PUSH BUTTON 25.2	101.0
CONTROLLER TO PUSH BUTTON 25.7	65.0
CONTROLLER TO PUSH BUTTON 25.8	65.0
CONTROLLER TO PUSH BUTTON 25.14	120.0
CONTROLLER TO PUSH BUTTON 25.15	129.0
CONTROLLER TO PUSH BUTTON 25.19	177.0
CONTROLLER TO PUSH BUTTON 25.20	177.0
CONTROLLER TO PUSH BUTTON 27.1	39.0
CONTROLLER TO PUSH BUTTON 27.2	39.0
CONTROLLER TO PUSH BUTTON 27.6	86.0
CONTROLLER TO PUSH BUTTON 27.7	86.0
CONTROLLER TO PUSH BUTTON 27.11	157.0
CONTROLLER TO PUSH BUTTON 27.12	160.0
CONTROLLER TOPUSH BUTTON 27.16	101.0
CONTROLLER TO PUSH BUTTON 27.17	105.0
CONTROLLER TO PUSH BUTTON 41.1	38.0
CONTROLLER TO PUSH BUTTON 41.2	46.0
CONTROLLER TO PUSH BUTTON 41.5	89.0
CONTROLLER TO PUSH BUTTON 41.6	66.0
CONTROLLER TO PUSH BUTTON 41.11	172.0
CONTROLLER TO PUSH BUTTON 41.12	206.0
CONTROLLER TO PUSH BUTTON 41.15	107.0
CONTROLLER TO PUSH BUTTON 41.16	140.0
CONTROLLER TO PUSH BUTTON 44.2	78.0
CONTROLLER TO PUSH BUTTON 44.3	97.0
CONTROLLER TO PUSH BUTTON 44.8	41.0
CONTROLLER TO PUSH BUTTON 44.9	107.0
CONTROLLER TO PUSH BUTTON 44.14	143.0
CONTROLLER TO PUSH BUTTON 44.15	152.0
CONTROLLER TO PUSH BUTTON 44.20	178.0
CONTROLLER TO PUSH BUTTON 44.21	180.0
Total	4411.0

87301225 ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C

LOCATION	FOOT
CONTROLLER TO PED HEAD 24.2	113.0
CONTROLLER TO PED HEAD 24.3	113.0
CONTROLLER TO PED HEAD 24.6	49.0
CONTROLLER TO PED HEAD 24.7	49.0
CONTROLLER TO PED HEAD 24.12	115.0
CONTROLLER TO PED HEAD 24.13	115.0
CONTROLLER TO PED HEAD 24.18	170.0
CONTROLLER TO PED HEAD 24.19	170.0
CONTROLLER TO PED HEAD 25.1	101.0
CONTROLLER TO PED HEAD 25.2	101.0
CONTROLLER TO PED HEAD 25.7	65.0
CONTROLLER TO PED HEAD 25.8	65.0
CONTROLLER TO PED HEAD 25.14	136.0
CONTROLLER TO PED HEAD 25.15	136.0
CONTROLLER TO PED HEAD 25.19	197.0
CONTROLLER TO PED HEAD 25.20	197.0
CONTROLLER TO PED HEAD 27.1	39.0
CONTROLLER TO PED HEAD 27.2	39.0
CONTROLLER TO PED HEAD 27.6	99.0
CONTROLLER TO PED HEAD 27.7	99.0
CONTROLLER TO PED HEAD 27.11	160.0
CONTROLLER TO PED HEAD 27.12	160.0
CONTROLLER TO PED HEAD 27.16	101.0
CONTROLLER TO PED HEAD 27.17	105.0
CONTROLLER TO PED HEAD 41.1	38.0
CONTROLLER TO PED HEAD 41.2	38.0
CONTROLLER TO PED HEAD 41.5	89.0
CONTROLLER TO PED HEAD 41.6	89.0
CONTROLLER TO PED HEAD 41.11	178.0
CONTROLLER TO PED HEAD 41.12	178.0
CONTROLLER TO PED HEAD 41.15	110.0
CONTROLLER TO PED HEAD 41.16	110.0
CONTROLLER TO PED HEAD 44.2	97.0
CONTROLLER TO PED HEAD 44.3	97.0
CONTROLLER TO PED HEAD 44.8	56.0
CONTROLLER TO PED HEAD 44.9	108.0
CONTROLLER TO PED HEAD 44.14	167.0
CONTROLLER TO PED HEAD 44.15	167.0
CONTROLLER TO PED HEAD 44.20	179.0
CONTROLLER TO PED HEAD 44.21	179.0
Total	4574.0

87301245 ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C

LOCATION	FOOT
CONTROLLER TO SIGNAL HEAD 25.16	157.0
CONTROLLER TO SIGNAL HEAD 25.18	164.0
CONTROLLER TO SIGNAL HEAD 25.22	214.0
CONTROLLER TO SIGNAL HEAD 25.24	224.0
CONTROLLER TO SIGNAL HEAD 27.8	107.0
CONTROLLER TO SIGNAL HEAD 27.18	125.0
CONTROLLER TO SIGNAL HEAD 41.7	110.0
CONTROLLER TO SIGNAL HEAD 41.13	180.0
CONTROLLER TO SIGNAL HEAD 41.14	111.0
CONTROLLER TO SIGNAL HEAD 41.17	130.0
CONTROLLER TO SIGNAL HEAD 44.4	96.0
CONTROLLER TO SIGNAL HEAD 44.10	130.0
CONTROLLER TO SIGNAL HEAD 44.16	188.0
CONTROLLER TO SIGNAL HEAD 44.18	192.0
CONTROLLER TO SIGNAL HEAD 44.19	177.0
CONTROLLER TO SIGNAL HEAD 44.22	199.0
Total	2504.0

87301255 ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C

LOCATION	FOOT
CONTROLLER TO SIGNAL HEAD 24.11	83.0
CONTROLLER TO SIGNAL HEAD 24.11A	114.0
CONTROLLER TO SIGNAL HEAD 25.13	142.0
CONTROLLER TO SIGNAL HEAD 25.24	224.0
CONTROLLER TO SIGNAL HEAD 25.25	101.0
CONTROLLER TO SIGNAL HEAD 27.10	118.0
CONTROLLER TO SIGNAL HEAD 27.10A	186.0
CONTROLLER TO SIGNAL HEAD 27.20	136.0
CONTROLLER TO SIGNAL HEAD 27.21	39.0
CONTROLLER TO SIGNAL HEAD 41.10	120.0
CONTROLLER TO SIGNAL HEAD 41.10A	177.0
CONTROLLER TO SIGNAL HEAD 41.20	138.0
CONTROLLER TO SIGNAL HEAD 41.21	39.0
CONTROLLER TO SIGNAL HEAD 44.1	97.0
CONTROLLER TO SIGNAL HEAD 44.6	105.0
CONTROLLER TO SIGNAL HEAD 44.7	109.0
CONTROLLER TO SIGNAL HEAD 44.12	142.0
CONTROLLER TO SIGNAL HEAD 44.13	166.0
CONTROLLER TO SIGNAL HEAD 44.24	209.0
Total	2445.0

87301515 ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR

LOCATION	FOOT
CONTROLLER TO WBL DETECTOR LOOP, 17TH ST	24.0
Total	24.0

87301815 ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 3C

LOCATION	FOOT
POWER, CONTROLLER TO SERVICE, 25TH ST	21.0
Total	21.0

87502480 TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.

Station	LOCATION	Side	EACH
89+26.34	41ST ST, SW COR	RT	1.0
89+69.56	41ST ST, NE COR	LT	1.0
98+89.81	44TH ST, SW COR	RT	1.0
Total			3.0

87601100 PEDESTRIAN PUSH-BUTTON POST, GALVANIZED STEEL, TYPE I

Station	LOCATION	Side	EACH
26+28.28	SW COR 18 AVE/24 ST	23.34 RT	1.0
26+49.70	NW COR 18 AVE/24 ST	30.38 LT	1.0
27+00.79	NE COR 18 AVE/24 ST	27.89 LT	1.0
27+02.91	SE COR 18 AVE/24 ST	35.15 RT	1.0
27+09.98	SE COR 18 AVE/24 ST	29.76 RT	1.0
32+74.44	NW COR 18 AVE/25 ST	30.21 LT	1.0
33+32.95	NE COR 18 AVE/25 ST	31.22 LT	1.0
33+38.84	NE COR 18 AVE/25 ST	23.26 LT	1.0
39+54.21	NW COR 18 AVE/27 ST	22.81 LT	1.0
40+26.12	NE COR 18 AVE/27 ST	23.31 LT	1.0
89+13.62	SW COR 18 AVE/41 ST	22.18 RT	1.0
89+27.49	NW COR 18 AVE/41 ST	26.01 LT	1.0
89+35.11	NW COR 18 AVE/41 ST	32.24 LT	1.0
89+59.90	SE COR 18 AVE/41 ST	33.05 RT	1.0
89+70.41	SE COR 18 AVE/41 ST	33.84 LT	1.0
89+80.15	NE COR 18 AVE/41 ST	31.02 LT	1.0
99+00.36	SW COR 18 AVE/44 ST	31.76 RT	1.0
99+17.60	NW COR 18 AVE/44 ST	31.73 LT	1.0
99+33.78	SE COR 18 AVE/44 ST	30.82 RT	1.0
99+72.32	NE COR 18 AVE/44 ST	35.63 LT	1.0
99+81.18	NE COR 18 AVE/44 ST	32.13 LT	1.0
Total			21.0

87700140 STEEL MAST ARM ASSEMBLY AND POLE, 20 FT.

Station	LOCATION	Side	EACH
99+01.67	SW COR 18 AVE/ 44 ST	39.50 RT	1.0
99+71.59	NE COR 18 AVE/ 44 ST	39.03 LT	1.0
Total			2.0

87700160 STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.

Station	LOCATION	Side	EACH
99+06.98	NW COR 18 AVE/44 ST	23.97 LT	1.0
Total			1.0

87700170 STEEL MAST ARM ASSEMBLY AND POLE, 26 FT.

Station	LOCATION	Side	EACH
40+07.57	SE COR 18 AVE/27 ST	29.01 RT	1.0
99+79.66	SE COR 18 AVE/44 ST	26.46 RT	1.0
Total			2.0

87700180 STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.

Station	LOCATION	Side	EACH
39+60.18	NW COR 18 AVE/27 ST	30.19 LT	1.0
Total			1.0

87800100 CONCRETE FOUNDATION, TYPE A

LOCATION	FOOT
41ST ST, NE COR, FOR RELOCATING EXTG POST	3.1
44TH ST, SW COR, FOR PROP POST	3.1
Total	6.2

87800200 CONCRETE FOUNDATION, TYPE D

Station	LOCATION	Side	FOOT
33+26.61	SE COR 18 AVE/25 ST	40.73 RT	3.5
89+28.66	SW COR 18 AVE/41 ST	47.49 RT	3.5
Total			7.0

87800400 CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER

LOCATION	FOOT
25TH ST, NW COR, FOR RELOCATING EXTG POLE	10.0
25TH ST, NE COR, FOR RELOCATING EXTG POLE	10.0
27TH ST, NW COR, FOR PROP POLE	10.0
27TH ST, SE COR, FOR PROP POLE	10.0
41ST ST, NW COR, FOR RELOCATING EXTG POLE	10.0
44TH ST, NW COR, FOR PROP POLE	10.0
44TH ST, NE COR, FOR PROP POLE	10.0
44TH ST, SW COR, FOR PROP POLE	10.0
44TH ST, SE COR, FOR PROP POLE	10.0
Total	90.0

88040070 SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED

LOCATION	EACH
44TH ST, ID NO. 44.19	1.0
Total	1.0

88040090 SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED

LOCATION	EACH
27TH ST, ID NO. 27.8	1.0
27TH ST, ID NO. 27.18	1.0
41ST ST, ID NO. 41.7	1.0
41ST ST, ID NO. 41.17	1.0
44TH ST, ID NO. 44.4	1.0
44TH ST, ID NO. 44.10	1.0
44TH ST, ID NO. 44.16	1.0
44TH ST, ID NO. 44.18	1.0
44TH ST, ID NO. 44.22	1.0
Total	9.0

88040150 SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED

LOCATION	EACH
24TH ST, ID NO. 24.11A	1.0
25TH ST, ID NO. 25.25	1.0
27TH ST, ID NO. 27.10A	1.0
27TH ST, ID NO. 27.21	1.0
41ST ST, ID NO. 41.10A	1.0
41ST ST, ID NO. 41.21	1.0
44TH ST, ID NO. 44.1	1.0
44TH ST, ID NO. 44.7	1.0
44TH ST, ID NO. 44.13	1.0
Total	9.0

88040160 SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED

LOCATION	EACH
24TH ST, ID NO. 24.11	1.0
25TH ST, ID NO. 25.24	1.0
27TH ST, ID NO. 27.10	1.0
27TH ST, ID NO. 27.20	1.0
41ST ST, ID NO. 41.10	1.0
41ST ST, ID NO. 41.20	1.0
44TH ST, ID NO. 44.6	1.0
44TH ST, ID NO. 44.12	1.0
44TH ST, ID NO. 44.24	1.0
Total	9.0

88102825 PEDESTRAIN SIGNAL HEAD, POLYCARDONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER

Station	Side	LOCATION	EACH
26+29.25	30.18 RT	SW COR 18 AVE/24 ST	2.0
26+42.44	30.52 LT	NW COR 18 AVE/24 ST	2.0
26+91.88	33.32 LT	NE COR 18 AVE/24 ST	2.0
27+17.56	28.79 RT	SE COR 18 AVE/24 ST	2.0
32+64.87	22.52 LT	NW COR 18 AVE/25 ST	2.0
32+77.78	31.11 RT	SW COR 18 AVE/25 ST	2.0
33+25.76	43.24 LT	NE COR 18 AVE/25 ST	2.0
33+33.92	28.22 RT	SE COR 18 AVE/25 ST	2.0
39+55.89	29.08 RT	SW COR 18 AVE/27 ST	2.0
39+60.18	30.19 LT	NW COR 18 AVE/27 ST	2.0
40+07.57	29.01 RT	SE COR 18 AVE/27 ST	2.0
40+24.77	30.03 LT	NE COR 18 AVE/27 ST	2.0
89+19.78	25.27 LT	NW COR 18 AVE/41 ST	2.0
89+26.34	35.31 RT	SW COR 18 AVE/41 ST	2.0
89+69.56	40.89 LT	NE COR 18 AVE/41 ST	2.0
89+75.21	26.70 RT	SE COR 18 AVE/41 ST	2.0
98+89.81	28.63 RT	SW COR 18 AVE/44 ST	2.0
99+05.90	23.97 LT	NW COR 18 AVE/44 ST	2.0
99+43.46	28.05 RT	SE COR 18 AVE/44 ST	1.0
99+71.59	39.03 LT	NE COR 18 AVE/44 ST	2.0
99+79.66	26.46 RT	SE COR 18 AVE/44 ST	1.0
Total			40.0

88600100 DETECTOR LOOP, TYPE I

Station	Station	Side	FOOT
11+50	11+70	LT	80.0
Total			80.0

89500100 RELOCATE EXISTING SIGNAL HEAD

Location	EACH
25TH ST, ID NO. 25.13	1.0
25TH ST, ID NO. 25.16	1.0
25TH ST, ID NO. 44.18	1.0
25TH ST, ID NO. 25.22	1.0
41ST ST, ID NO. 41.13	1.0
41ST ST, ID NO. 41.14	1.0
Total	6.0

89501300 RELOCATE EXISTING MAST ARM ASSEMBY & POLE (MAA ASSEMBLY, POLE & ALL ATTACHED ITEMS)

Station	LOCATION	Side	EACH
32+64.87	NW COR 18 AVE/25 ST	22.52 LT	1.0
33+25.76	NE COR 18 AVE/25 ST	43.24 LT	1.0
89+19.76	NW COR 18 AVE/41 ST	26.27 LT	1.0
Total			3.0

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

Missman, inc.
Professional Engineers & Land Surveyors
Rock Island, IL • Bettendorf, IA • Rockford, IL • Sycamore, IL
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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

SCHEDULE OF QUANTITIES

Missman Project No: A15M006A
File Name: A15M006A-SCHEDULE.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018
C-SQ4

IL DESIGN FIRM NO. 184-000843

SCHEDULE OF QUANTITIES

89502300 REMOVE ELECTRIC CABLE FROM CONDUIT

From	To	FOOT
24TH ST CONTROLLER	24TH ST NW COR, EB PUSH BUTTON	170.0
24TH ST CONTROLLER	24TH ST NW COR, SB PUSH BUTTON	170.0
24TH ST CONTROLLER	24TH ST NW COR, PED SIGNAL HEADS	170.0
24TH ST CONTROLLER	24TH ST NE COR, WB PUSH BUTTON	115.0
24TH ST CONTROLLER	24TH ST NE COR, SB PUSH BUTTON	115.0
24TH ST CONTROLLER	24TH ST NE COR, PED SIGNAL HEADS	115.0
24TH ST CONTROLLER	24TH ST SE COR, WB PUSH BUTTON	49.0
24TH ST CONTROLLER	24TH ST SE COR, NB PUSH BUTTON	49.0
24TH ST CONTROLLER	24TH ST SE COR, PED SIGNAL HEADS	49.0
24TH ST CONTROLLER	24TH ST SE COR, SIGNAL HEAD 24.11	87.0
24TH ST CONTROLLER	24TH ST SW COR, EB PUSH BUTTON	113.0
24TH ST CONTROLLER	24TH ST SW COR, NB PUSH BUTTON	113.0
24TH ST CONTROLLER	24TH ST SW COR, PED SIGNAL HEADS	113.0
25TH ST CONTROLLER	25TH ST NW COR, EB PUSH BUTTON	181.0
25TH ST CONTROLLER	25TH ST NW COR, SB PUSH BUTTON	181.0
25TH ST CONTROLLER	25TH ST NW COR, PED SIGNAL HEADS	181.0
25TH ST CONTROLLER	25TH ST NW COR, SIGNAL HEAD 25.22	205.0
25TH ST CONTROLLER	25TH ST NW COR, SIGNAL HEAD 25.24	215.0
25TH ST CONTROLLER	25TH ST NW COR, SB DET LOOP LEADS	169.0
25TH ST CONTROLLER	25TH ST NW COR, LUMINAIRE	346.0
25TH ST CONTROLLER	25TH ST NE COR, WB PUSH BUTTON	136.0
25TH ST CONTROLLER	25TH ST NE COR, SB PUSH BUTTON	136.0
25TH ST CONTROLLER	25TH ST NE COR, PED SIGNAL HEADS	136.0
25TH ST CONTROLLER	25TH ST NE COR, SIGNAL HEAD 25.13	130.0
25TH ST CONTROLLER	25TH ST NE COR, SIGNAL HEAD 25.16	145.0
25TH ST CONTROLLER	25TH ST NE COR, SIGNAL HEAD 25.18	162.0
25TH ST CONTROLLER	25TH ST SE COR, WB PUSH BUTTON	65.0
25TH ST CONTROLLER	25TH ST SE COR, NB PUSH BUTTON	65.0
25TH ST CONTROLLER	25TH ST SE COR, PED SIGNAL HEADS	65.0
25TH ST CONTROLLER	25TH ST NE COR, NB DET LOOP LEADS	31.0
25TH ST CONTROLLER	25TH ST SW COR, EB PUSH BUTTON	101.0
25TH ST CONTROLLER	25TH ST SW COR, NB PUSH BUTTON	101.0
25TH ST CONTROLLER	25TH ST SW COR, PED SIGNAL HEADS	101.0
25TH ST CONTROLLER	25TH ST SW COR, EB DET LOOP LEADS	91.0
27TH ST CONTROLLER	27TH ST NW COR, EB PUSH BUTTON	101.0
27TH ST CONTROLLER	27TH ST NW COR, SB PUSH BUTTON	105.0
27TH ST CONTROLLER	27TH ST NW COR, WB PED SIGNAL HEAD	101.0
27TH ST CONTROLLER	27TH ST NW COR, NB PED SIGNAL HEAD	105.0
27TH ST CONTROLLER	27TH ST NW COR, SB DET LOOP LEADS	80.0
27TH ST CONTROLLER	27TH ST NE COR, WB PUSH BUTTON	160.0
27TH ST CONTROLLER	27TH ST NE COR, PED SIGNAL HEAD	160.0
27TH ST CONTROLLER	27TH ST SE COR, WB PUSH BUTTON	99.0
27TH ST CONTROLLER	27TH ST SE COR, PED SIGNAL HEAD	99.0
27TH ST CONTROLLER	27TH ST SE COR, NB DET LOOP LEADS	71.0
27TH ST CONTROLLER	27TH ST EW COR, WB PUSH BUTTON	39.0
27TH ST CONTROLLER	27TH ST SW COR, NB PUSH BUTTON	39.0
27TH ST CONTROLLER	27TH ST SW COR, PED SIGNAL HEADS	39.0
27TH ST CONTROLLER	27TH ST SE COR, SIGNAL HEAD 27.8	98.0
27TH ST CONTROLLER	27TH ST SE COR, SIGNAL HEAD 27.10	123.0
27TH ST CONTROLLER	27TH ST NW COR, SIGNAL HEAD 27.18	105.0
27TH ST CONTROLLER	27TH ST NW COR, SIGNAL HEAD 27.20	130.0
41ST ST CONTROLLER	41ST ST NW COR, EB PUSH BUTTON	110.0
41ST ST CONTROLLER	41ST ST NW COR, SB PUSH BUTTON	110.0
41ST ST CONTROLLER	41ST ST NW COR, PED SIGNAL HEADS	110.0
41ST ST CONTROLLER	41ST ST NW COR, SIGNAL HEAD 41.14	111.0
41ST ST CONTROLLER	41ST ST NW COR, SIGNAL HEAD 41.17	111.0
41ST ST CONTROLLER	41ST ST NW COR, SIGNAL HEAD 41.20	138.0
41ST ST CONTROLLER	41ST ST NW COR, SB DET LOOP LEADS	108.0
41ST ST CONTROLLER	41ST ST NE COR, WB PUSH BUTTON	178.0
41ST ST CONTROLLER	41ST ST NE COR, SB PUSH BUTTON	178.0
41ST ST CONTROLLER	41ST ST NE COR, PED SIGNAL HEADS	178.0
41ST ST CONTROLLER	41ST ST NE COR, SIGNAL HEAD 41.13	178.0
41ST ST CONTROLLER	41ST ST SE COR, WB PUSH BUTTON	89.0
41ST ST CONTROLLER	41ST ST SE COR, NB PUSH BUTTON	89.0
41ST ST CONTROLLER	41ST ST SE COR, PED SIGNAL HEADS	89.0
41ST ST CONTROLLER	41ST ST SE COR, NB DET LOOP LEADS	62.0
41ST ST CONTROLLER	41ST ST SE COR, SIGNAL HEAD 41.7	110.0
41ST ST CONTROLLER	41ST ST NE COR, SIGNAL HEAD 41.10	120.0
41ST ST CONTROLLER	41ST ST SW COR, EB PUSH BUTTON	38.0
41ST ST CONTROLLER	41ST ST SW COR, NB PUSH BUTTON	38.0
41ST ST CONTROLLER	41ST ST SW COR, PED SIGNAL HEADS	38.0
44TH ST CONTROLLER	44TH ST NW COR, EB PUSH BUTTON	191.0
44TH ST CONTROLLER	44TH ST NW COR, SB PUSH BUTTON	191.0
44TH ST CONTROLLER	44TH ST NW COR, PED SIGNAL HEADS	191.0
44TH ST CONTROLLER	44TH ST NW COR, SIGNAL HEAD 1	201.0
44TH ST CONTROLLER	44TH ST NW COR, SIGNAL HEAD 2	221.0
44TH ST CONTROLLER	44TH ST NW COR, SIGNAL HEAD 3	180.0
44TH ST CONTROLLER	44TH ST NW COR, SIGNAL HEAD 4	204.0
44TH ST CONTROLLER	44TH ST NW COR, SIGNAL HEAD 5	204.0
44TH ST CONTROLLER	44TH ST NW COR, SB DET LOOP LEADS	201.0
44TH ST CONTROLLER	44TH ST NE COR, WB PUSH BUTTON	137.0
44TH ST CONTROLLER	44TH ST NE COR, SB PUSH BUTTON	137.0
44TH ST CONTROLLER	44TH ST NE COR, PED SIGNAL HEADS	137.0
44TH ST CONTROLLER	44TH ST NE COR, SIGNAL HEAD	137.0
44TH ST CONTROLLER	44TH ST SE COR, WB PUSH BUTTON	55.0
44TH ST CONTROLLER	44TH ST SE COR, NB PUSH BUTTON	97.0
44TH ST CONTROLLER	44TH ST SE COR, SB PED SIGNAL HEAD	100.0
44TH ST CONTROLLER	44TH ST SE COR, PED SIGNAL HEADS	58.0
44TH ST CONTROLLER	44TH ST SE COR, SIGNAL HEAD 1	100.0
44TH ST CONTROLLER	44TH ST SE COR, SIGNAL HEAD 2	58.0
44TH ST CONTROLLER	44TH ST SE COR, SIGNAL HEAD 3	58.0
44TH ST CONTROLLER	44TH ST SE COR, SIGNAL HEAD 4	39.0
44TH ST CONTROLLER	44TH ST SE COR, NB DET LOOP LEADS	25.0
44TH ST CONTROLLER	44TH ST SW COR, NB PUSH BUTTON	109.0
44TH ST CONTROLLER	44TH ST SW COR, PED SIGNAL HEAD	109.0
44TH ST CONTROLLER	44TH ST SW COR, SIGNAL HEAD 44.1	109.0
Total		11457.0

89502375 REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT (POLE / MAST ARM ASSEMBLY AND POST ASSEMBLY)

Station	LOCATION	Side	EACH
39+52.13	NW COR, 27TH ST, POLE & MA	23.96 LT	1.0
39+59.28	NW COR, 27TH ST, POST	29.88 LT	1.0
40+21.68	SE COR, 27TH ST, POLE & MA	24.06 RT	1.0
89+26.31	SW COR, 41ST ST, POST	35.31 RT	1.0
89+72.33	NE COR, 41ST ST, POST	35.31 RT	1.0
98+82.66	SW COR, 44TH ST, POST	21.70 RT	1.0
99+04.45	NW COR, 44TH ST, POST	32.20 LT	1.0
99+20.90	NW COR, 44TH ST, POLE & MA	32.44 LT	1.0
99+27.62	NW COR, 44TH ST, POST	37.73 LT	1.0
99+34.10	SE COR, 44TH ST, POST	37.94 RT	1.0
99+67.77	SE COR, 44TH ST, POST	26.30 RT	1.0
99+87.25	NE COR, 44TH ST, POST	24.18 LT	1.0
Total			12.0

89502376 REBUILD EXISTING HANDHOLE

Station	LOCATION	Side	EACH
26+35.58	SW COR 18 AVE/ 24 ST	RT	1.0
26+43.07	SW COR 18 AVE/ 24 ST	RT	1.0
26+96.95	SE COR 18 AVE/ 24 ST	RT	1.0
27+05.68	SE COR 18 AVE/ 24 ST	RT	1.0
32+77.28	NW COR 18 AVE/ 25 ST	LT	1.0
33+27.39	NE COR 18 AVE/ 25 ST	LT	1.0
39+64.64	NW COR 18 AVE/ CVS ENT	LT	1.0
89+61.85	SE COR 18 AVE/ 41 ST	RT	1.0
Total			8.0

89502380 REMOVE EXISTING HANDHOLE

Station	Location	Side	EACH
99+28.37	NW COR 18 AVE/44 ST	LT	1.0
99+51.10	SE COR 18 AVE/44 ST	RT	1.0
Total			2.0

89502385 REMOVE EXISTING CONCRETE FOUNDATION

Station	Side	Location	EACH
32+71.59	LT	NW COR, 25TH ST, POLE	1.0
33+31.93	LT	NE COR, 25TH ST, POLE	1.0
33+27.53	RT	SE COR, 25TH ST, CONTR	1.0
39+52.13	LT	NW COR, 27ST ST, POLE	1.0
39+59.28	LT	NW COR, 27TH ST, POST	1.0
40+21.68	RT	SE COR, 27ST ST, POLE	1.0
89+23.26	LT	NW COR, 41ST ST, POLE	1.0
89+28.31	RT	SW COR, 41ST ST, CONTR	1.0
89+72.31	LT	NE COR, 41ST ST, POST	1.0
98+82.66	RT	SW COR, 44TH ST, POST	1.0
99+04.45	LT	NW COR, 44TH ST, POST	1.0
99+20.90	LT	NW COR, 44TH ST, POLE	1.0
99+27.62	LT	NW COR, 44TH ST, POST	1.0
99+34.10	RT	SE COR, 44TH ST, POST	1.0
99+67.77	RT	SE COR, 44TH ST, POST	1.0
99+87.25	LT	NE COR, 44TH ST, POST	1.0
Total			16.0

LR420129 PORTLAND CEMENT CONCRETE PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB

Station From	Station To	Side	SQ YD
12+07.13	12+32.10	LT	7.7
12+66.76	12+90.25	LT	14.9
15+79.57	16+07.10	RT	11.0
16+28.21	16+64.63	RT	13.5
18+17.93	18+38.17	RT	8.6
18+55.39	18+75.28	RT	8.7
20+13.09	20+37.40	LT	10.2
22+21.72	22+41.75	RT	7.9
22+60.61	22+83.06	RT	8.5
29+47.16	29+75.55	LT	11.9
29+67.56	30+02.53	LT	40.1
29+94.76	30+22.70	LT	11.9
32+67.02	32+89.55	RT	14.8
33+18.78	33+41.08	RT	15.5
36+06.56	36+32.11	LT	7.9
36+23.75	36+61.02	LT	55.5
36+52.91	36+73.62	LT	7.1
39+48.92	39+66.14	LT	13.3
39+50.56	39+74.40	RT	8.7
42+73.16	43+10.68	LT	46.7
45+76.87	46+36.35	RT	23.8
45+98.31	46+35.21	LT	48.5
46+56.32	46+99.99	RT	11.2
48+86.17	49+31.21	LT	13.8
49+18.27	49+67.10	LT	82.4
49+53.07	49+90.91	LT	12.9
56+13.11	56+45.84	RT	53.6
59+82.57	60+08.36	LT	11.6
59+99.48	60+35.82	LT	74.3
62+46.55	62+79.90	RT	19.7
62+97.04	63+26.45	RT	11.6
63+87.41	64+16.19	LT	11.5
64+37.18	64+65.20	LT	11.4
65+75.85	65+99.95	RT	11.4
65+94.50	66+32.96	RT	46.4
66+19.88	66+57.56	LT	56.5
68+83.19	69+11.46	RT	11.5
69+12.74	69+40.58	LT	10.1
69+32.65	69+58.07	RT	10.6
69+63.05	69+88.93	LT	9.4
72+41.34	72+78.63	RT	73.6
72+71.02	72+94.51	RT	11.8
72+88.46	73+15.35	LT	10.5
73+32.08	73+43.39	LT	11.1
73+37.13	73+72.46	LT	11.3
75+90.78	76+11.86	LT	17.0
76+32.85	76+68.57	LT	23.2
89+10.37	89+34.12	RT	10.2
89+53.94	89+79.24	RT	10.8
89+64.86	89+90.37	LT	10.6
91+51.91	92+17.13	LT	24.6
92+24.35	92+50.53	RT	10.8
92+71.39	92+95.55	RT	10.2
95+42.70	95+67.09	RT	11.2
95+88.00	96+15.05	RT	12.3
98+84.83	99+07.52	RT	10.1
99+02.69	99+33.26	LT	13.2
99+18.15	99+82.49	LT	109.3
99+27.68	99+86.06	RT	18.7
99+67.94	99+90.35	LT	8.3
102+12.55	102+37.28	RT	10.6
102+58.03	102+82.39	RT	10.4
105+39.22	105+67.56	RT	11.9
105+88.35	106+13.81	RT	11.4
Total			1330.0

X0326451 VIDEO SYSTEM DETECTION CAMERA

Station	Side	Location	EACH
32+65.60	LT	NW COR 18 AVE/25 ST	1.0
32+93.96	RT	SW COR 18 AVE/25 ST	1.0
33+09.02	LT	NE COR 18 AVE/25 ST	1.0
33+33.26	RT	SE COR 18 AVE/25 ST	1.0
39+60.19	LT	NW COR 18 AVE/27 ST	1.0
39+79.67	RT	SW COR 18 AVE/27 ST	1.0
39+91.90	LT	NE COR 18 AVE/27 ST	1.0
40+07.58	RT	SE COR 18 AVE/27 ST	1.0
89+20.26	LT	NW COR 18 AVE/41 ST	1.0
89+20.80	LT	NW COR 18 AVE/41 ST	1.0
89+73.95	RT	SE COR 18 AVE/41 ST	1.0
89+74.54	RT	SE COR 18 AVE/41 ST	1.0
99+06.19	LT	NW COR 18 AVE/44 ST	1.0
99+15.35	RT	SW COR 18 AVE/44 ST	1.0
99+56.69	LT	NE COR 18 AVE/44 ST	1.0
99+79.86	RT	SE COR 18 AVE/44 ST	1.0
Total			16.0

X0326452 VIDEO SYSTEM DETECTION PROCESSOR

Station	Side	Location	EACH
33+27.06	RT	18TH AVE @ 25TH ST	1.0
39+64.69	RT	18TH AVE @ 27TH ST	1.0
89+28.53	RT	18TH AVE @ 41ST ST	1.0
99+41.78	RT	18TH AVE @ 44TH ST	1.0
Total			4.0

X4401198 HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH (MILLING)

Station From	Station To	Side	SQ YD
11+50.74	12+86.39	RT	364.2
12+86.39	26+22.06	LT&RT	6619.1
27+27.13	52+10.07	LT&RT	11804.3
53+74.56	75+44.07	LT&RT	10473.3
83+41.38	107+23.68	LT&RT	11748.2
Total			41009.0

X6024210 DOUBLE INLET, SPECIAL

Station	Side	EACH
20+16.89	LT	1.0
49+00.72	LT	1.0
55+99.46	RT	1.0
Total		3.0

X6024240 INLETS, SPECIAL

Station	Side	EACH
29+72.20	LT	1.0
29+97.74	LT	1.0
46+03.53	RT	1.0
49+29.00	LT	1.0
49+55.46	LT	1.0
56+15.15	LT	1.0
56+15.50	RT	1.0
64+58.54	LT	1.0
73+13.30	LT	1.0
76+36.35	LT	1.0
89+80.15	LT	1.0
91+99.63	LT	1.0
Total		12.0

X7010216 TRAFFIC CONTROL AND PROTECTION (SPECIAL)

LOCATION	L SUM
ENTIRE PROJECT	1.0
Total	1.0

X7015005 CHANGEABLE MESSAGE SIGN

LOCATION	CAL DAY
EAST END OF PROJECT	192.0
WEST END OF PROJECT	192.0
Total	384.0

X8440102 RELOCATE EXISTING LUMINAIRE

Location	EACH
25TH ST, ID NO. 25.21	1.0
Total	1.0

X8730571 ELECTRIC CABLE IN CONDUIT, COAXIAL (VIDEO, BELDEN 8281)

LOCATION	FOOT
VIDEO FEED, CONTROLLER TO CAMERA 25.5	124.0
VIDEO FEED, CONTROLLER TO CAMERA 25.11	90.0
VIDEO FEED, CONTROLLER TO CAMERA 25.17	162.0
VIDEO FEED, CONTROLLER TO CAMERA 25.23	219.0
VIDEO FEED, CONTROLLER TO CAMERA 27.4	41.0
VIDEO FEED, CONTROLLER TO CAMERA 27.9	121.0
VIDEO FEED, CONTROLLER TO CAMERA 27.14	201.0
VIDEO FEED, CONTROLLER TO CAMERA 27.19	126.0
VIDEO FEED, CONTROLLER TO CAMERA 41.8	113.0
VIDEO FEED, CONTROLLER TO CAMERA 41.9	116.0
VIDEO FEED, CONTROLLER TO CAMERA 41.18	131.0
VIDEO FEED, CONTROLLER TO CAMERA 41.19	135.0
VIDEO FEED, CONTROLLER TO CAMERA 44.5	101.0
VIDEO FEED, CONTROLLER TO CAMERA 44.11	139.0
VIDEO FEED, CONTROLLER TO CAMERA 44.17	187.0
VIDEO FEED, CONTROLLER TO CAMERA 44.23	204.0
Total	2210.0

X8760200 ACCESSIBLE PEDESTRIAN SIGNALS (INCLUDING ADA PUSH BUTTON AND ADA SIGNAL HEAD)

Station	Side	LOCATION	EACH
26+28.28	23.34 RT	SW COR 18 AVE/24 ST	1.0
26+29.25	30.20 RT	SW COR 18 AVE/24 ST	1.0
26+42.44	30.52 LT	NW COR 18 AVE/24 ST	1.0
26+49.70	30.38 LT	NW COR 18 AVE/24 ST	1.0
26+91.88	33.32 LT	NE COR 18 AVE/24 ST	1.0
27+00.79	27.89 LT	NE COR 18 AVE/24 ST	1.0
27+02.91	35.15 RT	SE COR 18 AVE/24 ST	1.0
27+09.98	29.76 RT	SE COR 18 AVE/24 ST	1.0
32+74.44	30.21 LT	NW COR 18 AVE/25 ST	2.0
32+77.78	31.11 RT	SW COR 18 AVE/25 ST	2.0
33+32.95	31.22 LT	NE COR 18 AVE/25 ST	1.0
33+33.92	28.22 RT	SE COR 18 AVE/25 ST	2.0
33+36.84	23.26 LT	NE COR 18 AVE/25 ST	1.0
39+54.21	22.81 LT	NW COR 18 AVE/27 ST	1.0
39+55.89	29.08 RT	SW COR 18 AVE/27 ST	2.0
39+60.18	30.19 LT	NW COR 18 AVE/27 ST	1.0
40+07.57	29.01 RT	SE COR 18 AVE/27 ST	2.0
40+24.77	30.03 LT	NE COR 18 AVE/27 ST	1.0
40+26.12	23.31 LT	NE COR 18 AVE/27 ST	1.0
89+13.62	22.18 RT	SW COR 18 AVE/41 ST	1.0
89+26.31	35.31 RT	SW COR 18 AVE/41 ST	1.0
89+27.49	26.01 LT	NW COR 18 AVE/41 ST	1.0
89+35.11	32.24 LT	NW COR 18 AVE/41 ST	1.0
89+59.90	33.05 RT	SE COR 18 AVE/41 ST	1.0
89+70.41	33.84 LT	NE COR 18 AVE/41 ST	1.0
89+75.28	26.59 RT	SE COR 18 AVE/41 ST	1.0
89+80.15	31.02 LT	NE COR 18 AVE/41 ST	1.0
98+89.81	28.63 RT	SW COR 18 AVE/44 ST	1.0
99+00.36	31.76 RT	SW COR 18 AVE/44 ST	1.0
99+06.98	23.97 LT	NW COR 18 AVE/44 ST	1.0
99+17.60	31.73 LT	NW COR 18 AVE/44 ST	1.0
99+33.78	30.82 RT	SE COR 18 AVE/44 ST	1.0
99+72.32	35.63 LT	NE COR 18 AVE/44 ST	1.0
99+81.18	32.12 LT	NE COR 18 AVE/44 ST	1.0
99+76.66	26.46 RT	SE COR 18 AVE/44 ST	1.0
Total			40.0

X8820010 TRAFFIC SIGNAL BACKPLATE, SPECIAL

Location	EACH
24TH ST, ID NO. 24.11	1.0
25TH ST, ID NO. 25.24	1.0
27TH ST, ID NO. 27.8	1.0
27TH ST, ID NO. 27.10	1.0
27TH ST, ID NO. 27.18	1.0
27TH ST, ID NO. 27.20	1.0
41ST ST, ID NO. 41.7	1.0
41ST ST, ID NO. 41.10	1.0
41ST ST, ID NO. 41.17	1.0
41ST ST, ID NO. 41.20	1.0
44TH ST, ID NO. 44.4	1.0
44TH ST, ID NO. 44.6	1.0
44TH ST, ID NO. 44.10	1.0
44TH ST, ID NO. 44.12	1.0
44TH ST, ID NO. 44.16	1.0
44TH ST, ID NO. 44.18	1.0
44TH ST, ID NO. 44.22	1.0
44TH ST, ID NO. 44.24	1.0
Total	18.0

X8950105 REMOVE EXISTING TRAFFIC CONTROLLER AND CABINET

Station	Side	EACH
33+27.53, SE COR, 25TH ST	44.94 RT	1.0
89+28.31, SW COR, 41ST ST	44.94 RT	1.0
99+41.77, SE COR 44TH ST	34.78 RT	1.0
Total		3.0

X8950305 REMOVE EXISTING SIGNAL HEAD

Location	EACH
24TH ST, ID NO. 24.11	1.0
25TH ST, ID NO. 25.24	1.0
27TH ST, ID NO. 27.8	1.0
27TH ST, ID NO. 27.10	1.0
27TH ST, ID NO. 27.18	1.0
27TH ST, ID NO. 27.20	1.0
41ST ST, ID NO. 41.7	1.0
41ST ST, ID NO. 41.10	1.0
41ST ST, ID NO. 41.17	1.0
41ST ST, ID NO. 41.20	1.0
44TH ST, ID NO. 44.1	1.0
44TH ST, ID NO. 44.4	1.0
44TH ST, ID NO. 44.6	1.0
44TH ST, ID NO. 44.7	1.0
44TH ST, ID NO. 44.10	1.0
44TH ST, ID NO. 44.12	1.0
44TH ST, ID NO. 44.13	1.0
44TH ST, ID NO. 44.19	1.0
44TH ST, ID NO. 44.22	1.0
44TH ST, ID NO. 44.24	1.0
Total	20.0

X8950307 REMOVE EXISTING PEDESTRIAN SIGNAL HEAD (INCLUDING PEDSTRIAN PUSH BUTTON)

Station	Side	Location	EACH
26+29.27	30.15 RT	SW COR 18 AVE/24 ST	2.0
26+42.44	30.52 LT	NW COR 18 AVE/24 ST	2.0
26+91.88	33.32 LT	NE COR 18 AVE/24 ST	2.0
27+17.56	28.79 RT	SE COR 18 AVE/24 ST	2.0
32+71.58	27.77 LT	NW COR 18 AVE/25 ST	2.0
32+77.78	31.11 RT	SW COR 18 AVE/25 ST	2.0
33+31.94	32.55 LT	NE COR 18 AVE/25 ST	2.0
33+33.92	28.22 RT	SE COR 18 AVE/25 ST	2.0
39+52.13	23.39 LT	NW COR 18 AVE/27 ST	1.0
39+55.89	29.08 RT	SW COR 18 AVE/27 ST	2.0
39+59.39	29.90 LT	NW COR 18 AVE/27 ST	1.0
40+21.79	23.94 RT	SE COR 18 AVE/27 ST	1.0
40+24.77	30.03 LT	NE COR 18 AVE/27 ST	1.0
89+13.46	22.07 RT	SW COR 18 AVE/41 ST	1.0
89+22.70	27.62 LT	NW COR 18 AVE/41 ST	2.0
89+26.34	35.31 RT	SW COR 18 AVE/41 ST	1.0
89+69.72	41.00 LT	NE COR 18 AVE/41 ST	1.0
89+75.21	26.70 RT	SE COR 18 AVE/41 ST	2.0
89+80.84	30.43 LT	NE COR 18 AVE/41 ST	1.0
99+20.67	32.44 LT	NW COR 18 AVE/44 ST	2.0
99+81.80	32.64 LT	NW COR 18 AVE/44 ST	2.0
98+89.81	28.63 RT	SW COR 18 AVE/44 ST	2.0
99+41.66	30.04 RT	SE COR 18 AVE/44 ST	2.0
Total			38.0

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

SCHEDULE OF QUANTITIES

Missman Project No: A15M006A
File Name: A15M006A-SCHEDULE.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

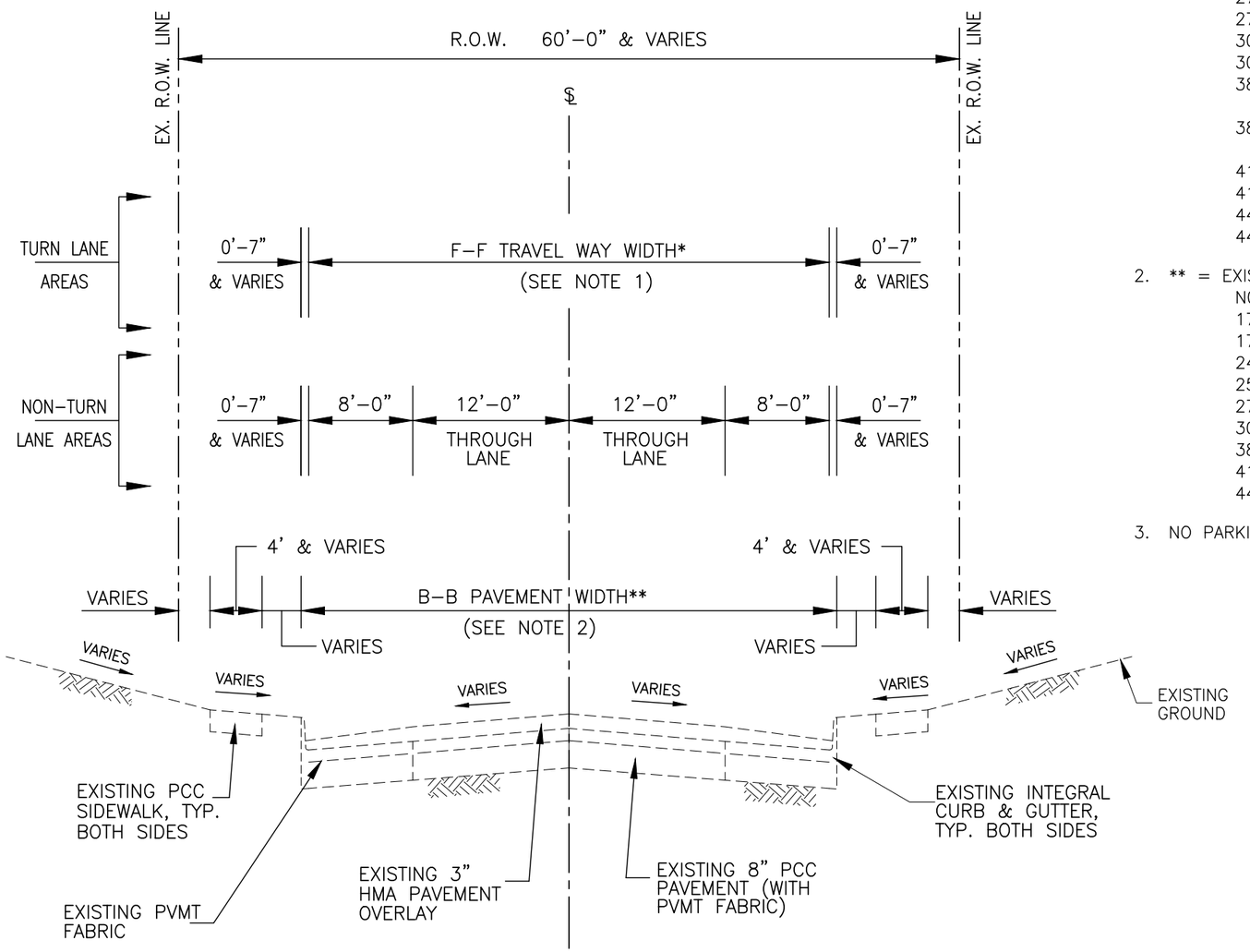
C-SQ5

IL DESIGN FIRM NO. 184-000843

EXISTING 18TH AVENUE TYPICAL SECTION
STA. 11+50.74 TO STA. 107+23.68
(OMISSION # 1 : STA. 52+10.07 TO STA. 53+74.56 &
(OMISSION # 2 : STA. 76+70.69 TO STA. 83+41.38)

N.T.S.

(LOOKING EAST)



NOTES :

1. * = INTERSECTION WEST–EAST TRAVEL WAY LANE WIDTHS:
   - 17TH WEST LEG : WBT = 12', EBL = 12', EBT = 11', & EBR = 11'.
   - 17TH EAST LEG : WBT/R = 12', WBL = 12', & EBT = 2 EA @ 12'.
   - 24TH WEST LEG : WBT = 18', EBL = 11', & EBT/R = 11'.
   - 24TH EAST LEG : EBT = 18', WBL = 11', & WBT/R = 11'.
   - 25TH WEST LEG : WBT = 18', EBL = 11', & EBT/R = 11'.
   - 25TH EAST LEG : EBT = 18', WBL = 11', & WBT/R = 11'.
   - 27TH WEST LEG : WBT = 18', EBL = 11', & EBT/R = 11'.
   - 27TH EAST LEG : EB = 18', WBL = 11', & WBT/R = 11'.
   - 30TH WEST LEG : WBT = 14', EBL = 11', EBT = 11', & EBR = 11'.
   - 30TH EAST LEG : EBT = 14', WBL = 11', WBT = 11', & WBR = 11'.
   - 38TH WEST LEG : WBT = 2 EA @ 11', EBL = 11', EBT = 2 EA @ 11', & EBR = 24' (SEPARATE TURN LANE).
   - 38TH EAST LEG : EBT = 2 EA @ 11', WBL = 11', WBT = 11', & WBT/R = 11'.
   - 41TH WEST LEG : WBT = 14', EBL = 12', & EBT/R = 14'.
   - 41TH EAST LEG : EBT = 14', WBL = 12', & WBT/R = 14'.
   - 44TH WEST LEG : WBT = 14', EBL = 12', & EBT/R = 14'.
   - 44TH EAST LEG : EBT = 14', WBL = 12', & WBT/R = 14'.
2. ** = EXISTING B–B PAVEMENT WIDTH:
   - NON–INTERSECTION AREAS = 41'–2" & VARIES.
   - 17TH ST INTERSECTION, WEST LEG = 47'–2" & VARIES.
   - 17TH ST INTERSECTION, EAST LEG = 49'–2" & VARIES.
   - 24TH ST INTERSECTION = 41'–2" & VARIES.
   - 25TH ST INTERSECTION = 41'–2" & VARIES.
   - 27TH ST INTERSECTION = 41'–2" & VARIES.
   - 30TH ST INTERSECTION = 48'–2" & VARIES.
   - 38TH ST INTERSECTION = 56'–2" & VARIES.
   - 41ST ST INTERSECTION = 41'–2" & VARIES.
   - 44TH ST INTERSECTION = 41'–2" & VARIES.
3. NO PARKING ON 18TH AVENUE.

REVISIONS

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

TYPICAL SECTIONS

Missman Project No: A15M006A
File Name: A15M006A-TYPICAL.dwg

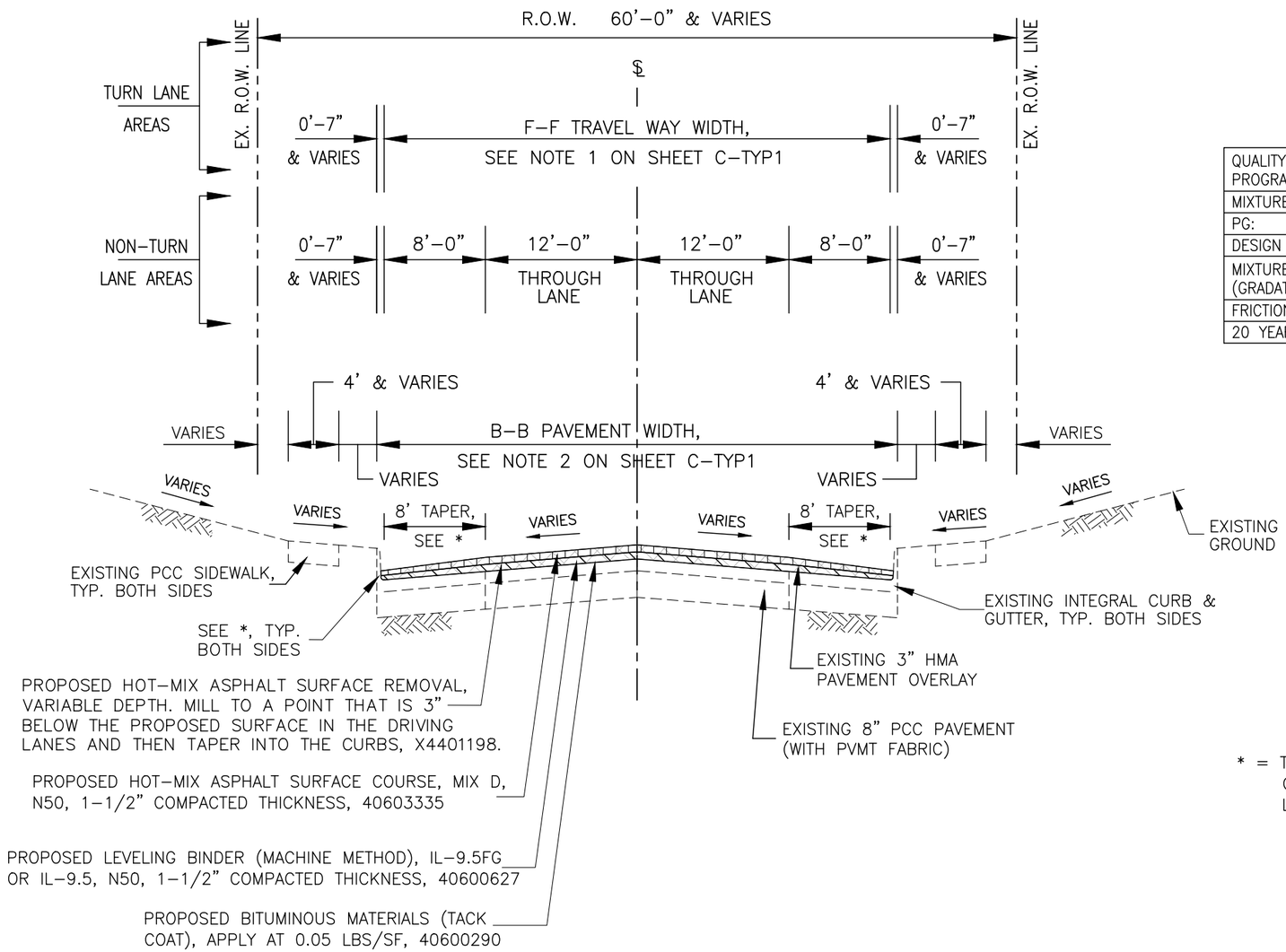
Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-TYP1

PROPOSED 18TH AVENUE TYPICAL SECTION
MILL / HMA OVERLAY & INTERSECTION SIDEWALK CURB RAMPS
STA. 11+50.74 TO STA. 52+10.07, OMISSION # 1 : STA. 52+10.07 TO STA. 53+74.56 (30TH STREET), STA. 53+74.56 TO STA. 76+70.69, OMISSION #2 : STA. 76+70.69 TO STA. 83+41.38 (38TH STREET), AND STA. 83+41.38 TO STA. 107+23.68

N.T.S.

(LOOKING EAST)



HMA MIXTURE TABLE

QUALITY MANAGEMENT PROGRAM TO BE USED	QA/QC	QA/QC	
MIXTURE USES(S):	LEVEL BINDER	SURFACE COURSE	
PG:	64–22	64–22	
DESIGN AIR VOIDS	4% @ N50	4% @ N50	
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL–9.5FG OR IL–9.5	IL–9.5	
FRICTION AGGREGATE		MIXTURE D	
20 YEAR ESAL	3 TO 10	3 TO 10	

* = TAPER BINDER AND SURFACE COURSE TO 1" AT GUTTER FLOW LINE (8' WIDE TAPER WIDTH).

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

TYPICAL SECTIONS

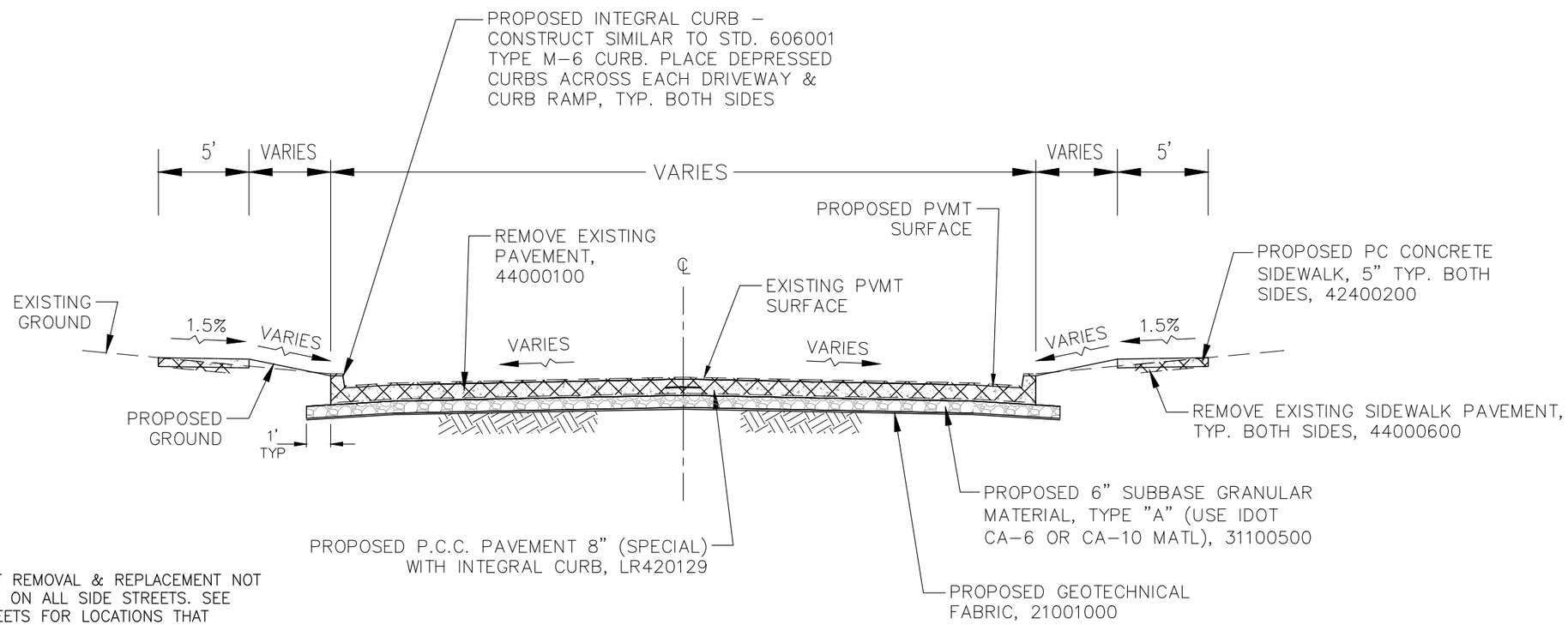
Missman Project No: A15M006A
File Name: A15M006A-TYPICAL.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-TYP2

PROPOSED SIDE STREET REMOVAL & REPLACEMENT TYPICAL SECTION

N.T.S.



NOTES :

1. PAVEMENT REMOVAL & REPLACEMENT NOT REQUIRED ON ALL SIDE STREETS. SEE PLAN SHEETS FOR LOCATIONS THAT REQUIRE PAVEMENT REMOVAL AND REPLACEMENT.

2. COST OF EARTHWORK SHALL BE INCLUDED IN PAVEMENT CONTRACT UNIT PRICES.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

TYPICAL SECTIONS

Missman Project No: A15M006A
File Name: A15M006A-TYPICAL.dwg

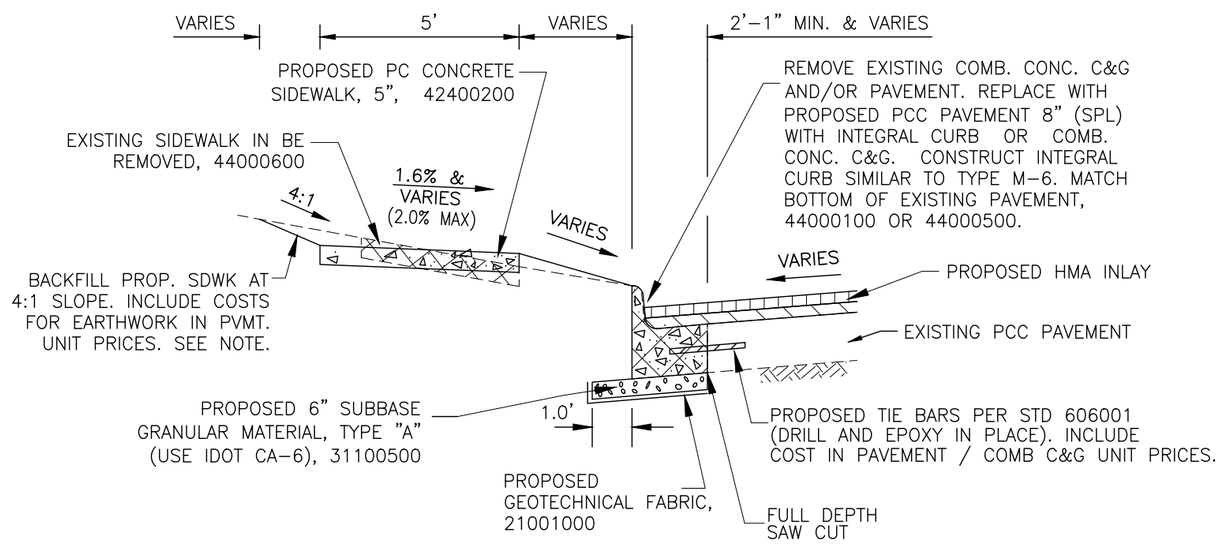
Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-TYP3

IL DESIGN FIRM NO. 184-000843

TYPICAL SECTION AT SIDE STREET INTERSECTIONS

REMOVE EXISTING PAVEMENT. REPLACE WITH PCC PAVEMENT 8" (SPL) WITH INTEGRAL CURB OR COMB. C&G, TY B-6.18 (VAR. WIDTH GUTTER FLAG)



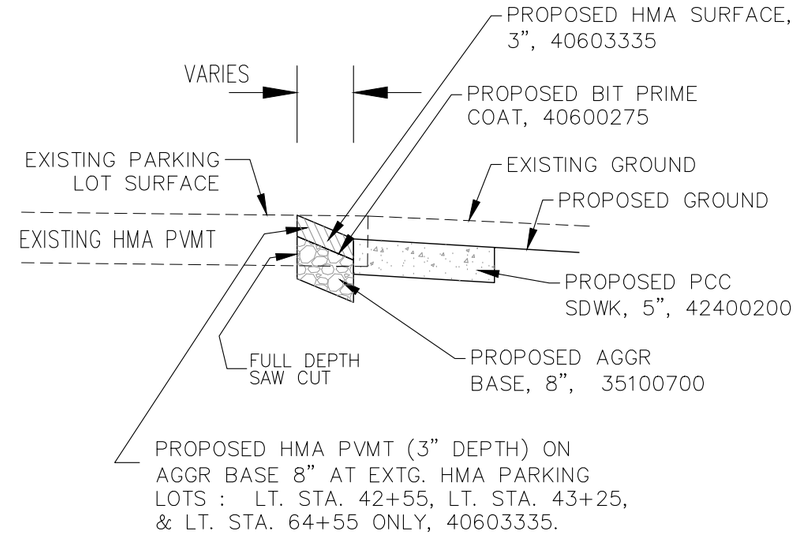
* = CONSTRUCT PROPOSED INTEGRAL CURB SIMILAR TO STD. 606001 TYPE M-6 CURB. PLACE DEPRESSED CURBS ACROSS EACH DRIVEWAY & CURB RAMP.

NOTE :

COST OF EARTHWORK SHALL BE INCLUDED IN PAVEMENT CONTRACT UNIT PRICES.

PROPOSED HMA TRANSITION WEDGE DETAIL

N.T.S.



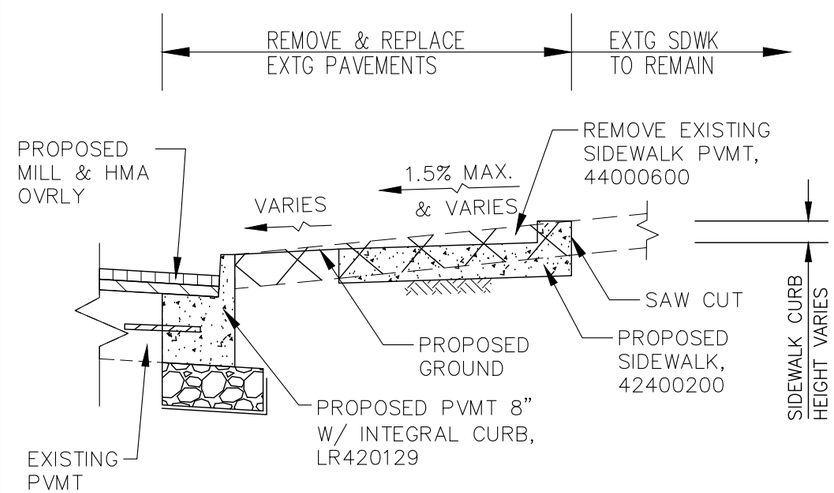
NOTE :

COST OF EARTHWORK SHALL BE INCLUDED IN PAVEMENT CONTRACT UNIT PRICES.

PROPOSED SIDEWALK SECTION

RT. STA. 62+60

N.T.S.



REVISIONS

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

TYPICAL SECTIONS

Missman Project No: A15M006A
File Name: A15M006A-TYPICAL.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-TYP4

IL DESIGN FIRM NO. 184-000843

Alignment Name: A15M006A 18TH AVE CL
Description:
Station Range: Start: 10+00.00, End: 107+84.04

PI Station	Northing	Easting	Distance	Direction
10+00.00	1,758,327.6822'	2,185,285.1235'		
			106.23'	S 87°35'44.56" E
11+06.23	1,758,323.2260'	2,185,391.2566'		
			142.63'	S 87°43'40.42" E
12+48.86	1,758,317.5713'	2,185,533.7767'		
			367.68'	S 87°26'52.54" E
16+16.54	1,758,301.1993'	2,185,901.0959'		
			383.64'	S 87°34'21.40" E
20+00.19	1,758,284.9507'	2,186,284.3949'		
			249.97'	S 87°29'05.83" E
22+50.16	1,758,273.9816'	2,186,534.1243'		
			419.95'	S 87°37'19.03" E
26+70.11	1,758,256.5565'	2,186,953.7168'		
			634.34'	S 87°31'55.14" E
33+04.45	1,758,229.2409'	2,187,587.4644'		
			680.21'	S 87°36'09.77" E
39+84.66	1,758,200.7887'	2,188,267.0835'		
			631.58'	S 87°36'48.03" E
46+16.24	1,758,174.4880'	2,188,898.1111'		
			608.27'	S 87°40'26.82" E
52+24.51	1,758,149.8023'	2,189,505.8843'		
			134.93'	N 80°40'24.17" E

Alignment Name: A15M006A 18TH AVE CL (CONT.)
Description:
Station Range: Start: 10+00.00, End: 107+84.04

PI Station	Northing	Easting	Distance	Direction
53+58.99	1,758,171.6691'	2,189,639.0293'		
			119.37'	S 89°04'36.26" E
54+78.02	1,758,169.7456'	2,189,758.3887'		
			179.58'	S 87°36'43.46" E
56+57.60	1,758,162.2633'	2,189,937.8139'		
			626.53'	S 87°38'02.66" E
62+84.13	1,758,136.3993'	2,190,563.8076'		
			1,491.69'	S 87°39'02.16" E
77+75.82	1,758,075.2500'	2,192,054.2459'		
			190.07'	N 45°23'11.22" E
79+53.99	1,758,208.7437'	2,192,189.5526'		
			402.29'	S 88°35'23.58" E
83+47.04	1,758,198.8439'	2,192,591.7179'		
			886.41'	S 88°38'13.71" E
92+33.46	1,758,177.7613'	2,193,477.8814'		
			688.96'	S 88°27'05.69" E
99+22.42	1,758,159.1443'	2,194,166.5938'		
			861.62'	S 88°33'38.24" E
107+84.04	1,758,137.5012'	2,195,027.9379'		

250 0 250 500
SCALE: 1" = 250'

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

HORIZONTAL AND VERTICAL CONTROL

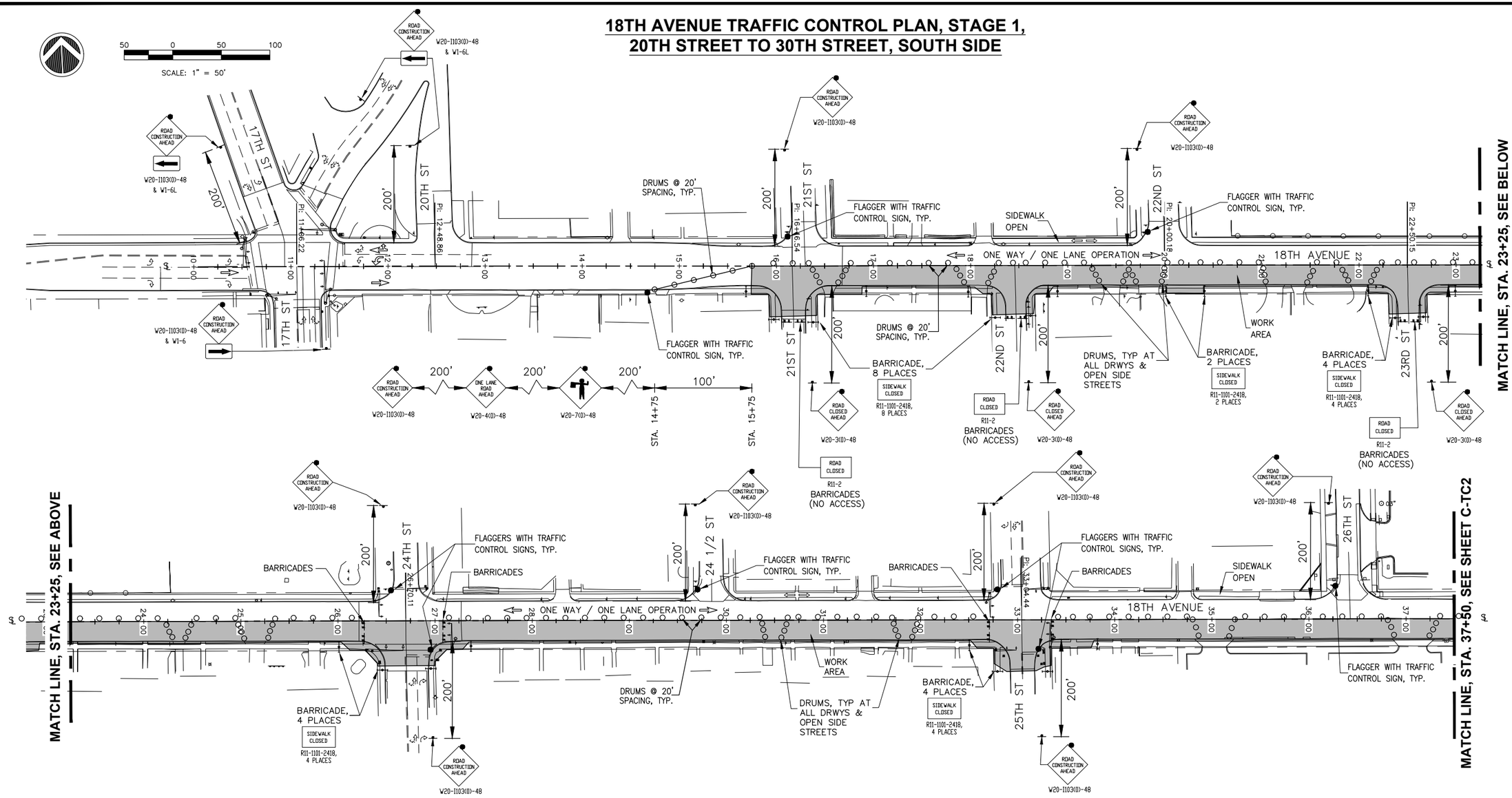
Missman Project No: A15M006A
File Name: A15M006A-HOR&VERT CONTROL.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-HV1

IL DESIGN FIRM NO. 184-000843

18TH AVENUE TRAFFIC CONTROL PLAN, STAGE 1, 20TH STREET TO 30TH STREET, SOUTH SIDE



STAGE 1 TRAFFIC STATUS:

1. MAINTAIN 18TH AVENUE NORTH SIDEWALK FOR PEDESTRIAN TRAFFIC.
2. 24TH ST, 25TH ST & 30TH ST INTERSECTIONS :
   A. UNLESS CROSSING THROUGH INTERSECTION, KEEP INTERSECTION OPEN TO TRAFFIC.
   B. WHEN CROSSING THROUGH INTERSECTION, TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. USE FLAGGERS TO CONTROL TRAFFIC AS SHOWN ABOVE.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-TC2 APPLY TO THIS STAGE. SEE SHEET C-TC2 FOR TRAFFIC STANDARDS.

STAGE 1 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 18TH AVENUE AT THE SAME TIME.
3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHEN CONTRACTOR IS WORKING.
4. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHERE CONTRACTOR IS WORKING.
5. COMPLETE ALL WORK WEST OF 30TH ST AND OPEN 18TH AVE (WEST OF 30TH ST) TO TRAFFIC PRIOR TO STARTING WORK EAST OF 30TH ST.
6. COMPLETE SOUTH SIDE WORK DURING THIS STAGE.
7. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

LEGEND:

- WORK AREA
- DRUM WITH LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- BARRICADE WITH LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- SIGN WITH FLASHING LIGHT

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 1

Missman Project No: A15M006A
File Name: A15M006A-TRAFFIC CONTROL 1 WEST.dwg

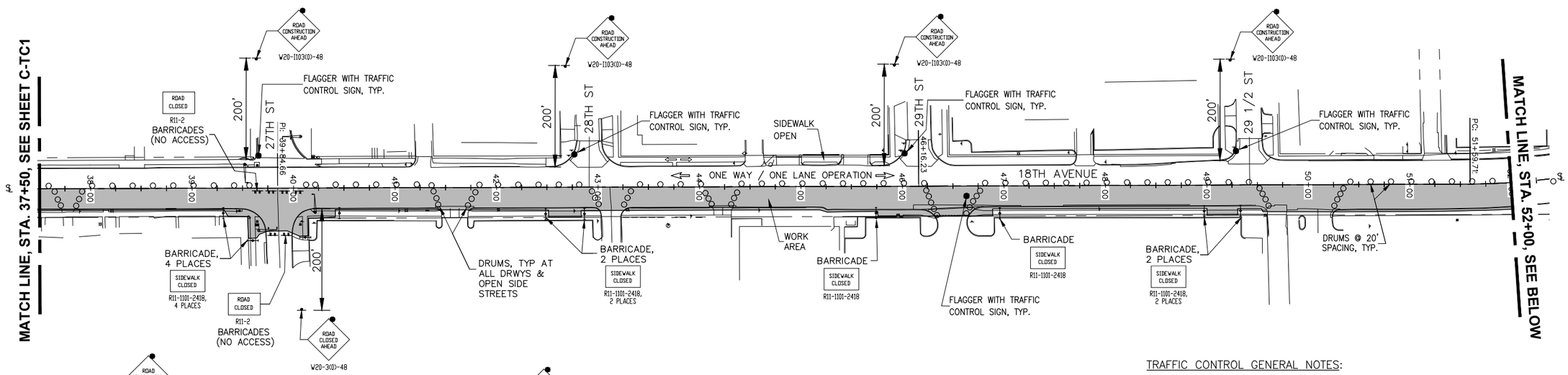
Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

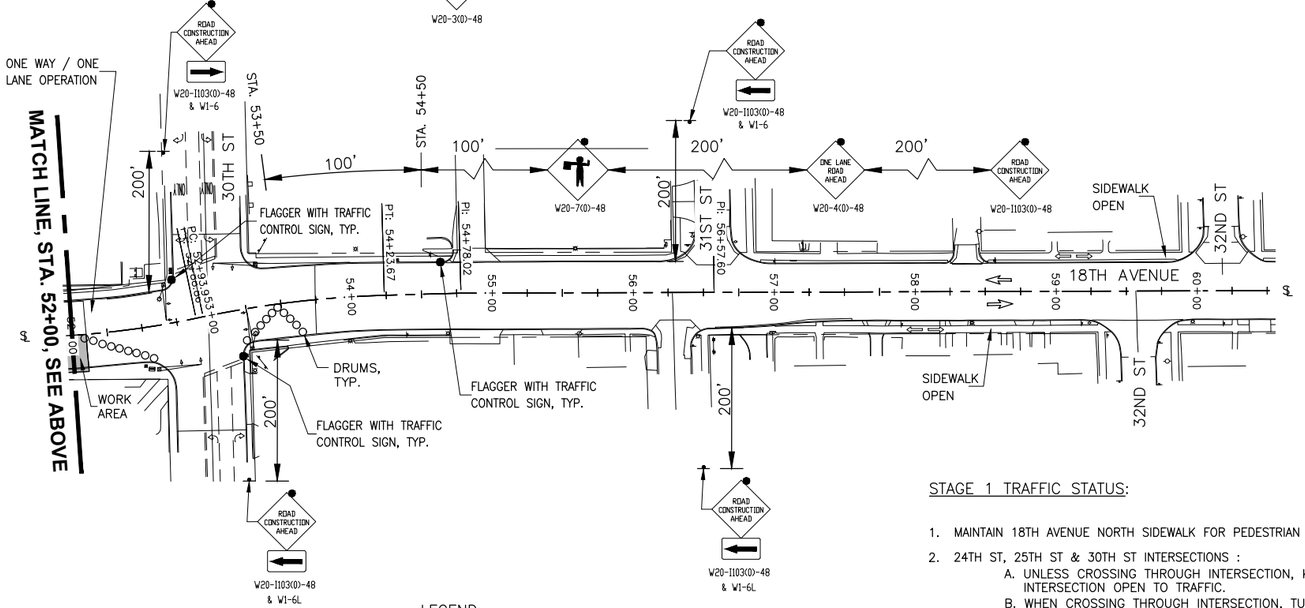
C-TC1

IL DESIGN FIRM NO. 184-000843

18TH AVENUE TRAFFIC CONTROL PLAN, STAGE 1, 20TH STREET TO 30TH STREET, SOUTH SIDE

SCALE: 1" = 50'





TRAFFIC CONTROL GENERAL NOTES:

1. SAW CUT AND REMOVE PAVEMENTS AS REQUIRED FOR THE REMOVAL / INSTALLATION OF THE UNDERGROUND UTILITIES & PAVEMENTS WHILE MAINTAINING TRAFFIC, DRIVEWAYS AND SIDEWALKS. CONFORM TO HIGHWAY STANDARD 701501, 701502, 701611, AND 701701 AS SHOWN. PROVIDE AGGREGATE FOR TEMPORARY ACCESS AS NECESSARY.
2. MAINTAIN PEDESTRIAN ACCESS TO PROPERTY / BUSINESSES AS LONG AS POSSIBLE DURING INSTALLATION / REMOVAL OF UNDERGROUND UTILITIES & PAVEMENTS. SAFETY FENCE SHALL BE ERECTED BETWEEN ALL OPEN PEDESTRIAN AREAS AND ADJACENT WORK AREAS.
3. CONFORM TO STANDARD 701801 FOR SIDEWALK CLOSURES. SIDEWALKS ON BOTH SIDES OF THE STREET SHALL NOT BE CLOSED AT THE SAME TIME. PEDESTRIAN ACCESS SHALL BE MAINTAINED AT ALL TIMES. INSTALL 4" THICK, 4' WIDE TEMPORARY PCC SIDEWALKS AS REQUIRED BY THE ENGINEER TO MAINTAIN ACCESS.
4. COORDINATE WITH LOCAL RESIDENTS AND BUSINESSES A MINIMUM OF 48 HOURS PRIOR TO RESTRICTING ACCESS TO DRIVEWAYS AND BUSINESS ENTRANCES.
5. PROVIDE A MINIMUM OF 2 WEEKS NOTICE TO BUSINESSES, THE CITY OF ROCK ISLAND AND IDOT PRIOR TO FULL CLOSURE OF THE TRAVEL LANE OR SIDEWALK.
6. IF A PROPERTY AND / OR BUSINESS HAS TWO ACCESS DRIVEWAYS AS DETERMINED BY THE ENGINEER, THE REMOVAL AND REPLACEMENT OF THE TWO DRIVEWAYS SHALL NOT OCCUR SIMULTANEOUSLY. ONE PAVED DRIVEWAY SHALL BE OPEN TO THE PROPERTY AND / OR BUSINESS AT ALL TIMES.
7. ALL SIGNING, BARRICADES, ARROW BOARDS, ETC. SHALL BE IN ACCORDANCE WITH HIGHWAY STANDARDS 701301, 701311, 701501, 701502, 701611, 701701, 701801, AND 701901.
8. ALL CHANGES IN ELEVATION (DROP OFFS) SHALL BE LESS THAN EIGHTEEN INCHES (18") WHEN THE CONTRACTOR IS NOT WORKING. WHEN WORKING, THE CONTRACTOR SHALL NOT ALLOW DROP OFFS OVER EIGHTEEN INCHES TO BE IN-PLACE LONGER THAN 48 HOURS. DROP OFFS OVER 24" IN HEIGHT SHALL NOT BE LEFT UNATTENDED.
9. PRIOR TO START OF WORK, CONTRACTOR TO SUBMIT TO THE ENGINEER AND THE CITY A DETAILED CONSTRUCTION SCHEDULE. WORK SHALL NOT START UNTIL CONSTRUCTION SCHEDULE IS APPROVED BY THE ENGINEER AND CITY.
10. SIGN LETTERING SIZE (4" MINIMUM), LEGEND COLOR, BACKGROUND COLOR, BORDER, AND MINIMUM RETROREFLECTIVITY SHALL MATCH THE "ROAD CLOSED AHEAD" WARNING SIGN DETAILS FOUND IN THE "STANDARD HIGHWAY SIGNS AND MARKING" BOOK PUBLISHED BY THE FHWA. THE SHAPE OF THE SIGN SHALL BE A RECTANGLE.
11. THE CITY OF ROCK ISLAND HAS AN ANNUAL LABOR DAY PARADE THAT BEGINS AT THE INTERSECTION OF 33RD STREET AND 18TH AVENUE. THE PARADE'S STAGING AREA IS ON 18TH AVENUE BETWEEN 33RD STREET AND 38TH STREET. THE PARADE TRAVELS WEST ON 18TH AVENUE TO 24TH STREET AND THEN TURNS SOUTH ONTO 24TH STREET. THE CONTRACTOR SHALL NOT WORK ON 18TH AVENUE (BETWEEN 23RD STREET AND 38TH STREET) DURING THE PERIOD BETWEEN TWO (2) DAYS PRIOR AND (2) DAYS AFTER LABOR DAY (9/1/18 TO 9/5/18) UNLESS PERMISSION IS GIVEN TO THE CONTRACTOR BY THE CRI. ALL PAVEMENTS (INCLUDING SIDEWALKS, DRIVEWAYS, GUTTERS, CURBS, STREETS, ETC.) IN THIS AREA SHALL BE BACKFILLED, LEVEL, WITHOUT DROP-OFFS, AND OPEN TO THE PUBLIC DURING THIS TIME PERIOD. DROP-OFFS (TRANSVERSE AND LONGITUDINAL) SHALL NOT EXIST ON 18TH AVENUE AND/OR THE SIDE STREETS IN THIS AREA DURING THIS TIME PERIOD.
12. THE CONTRACTOR SHALL FURNISH, INSTALL, AND MAINTAIN CHANGEABLE MESSAGE SIGNS FOR THE DURATION OF THE PROJECT. THE CHANGEABLE MESSAGE SIGNS SHALL BE INSTALLED AT EACH END OF THE PROJECT AT LEAST TWO (2) WEEKS PRIOR TO THE START OF CONSTRUCTION AND FOR ALL MAJOR TRAFFIC SWITCHES AS REQUIRED BY THE ENGINEER. INCLUDE ALL COSTS FOR THE SIGNS IN THE X7015005 CALENDAR DAY CONTRACT UNIT PRICE FOR EACH SIGN FOR CHANGEABLE MESSAGE SIGNS.
13. ALL COST FOR STAGE CONSTRUCTION OF THIS PROJECT SHALL BE INCLUDED IN THE X7010216 TRAFFIC CONTROL AND PROTECTION, (SPECIAL) PAY ITEM.

STAGE 1 TRAFFIC STATUS:

1. MAINTAIN 18TH AVENUE NORTH SIDEWALK FOR PEDESTRIAN TRAFFIC.
2. 24TH ST, 25TH ST & 30TH ST INTERSECTIONS :
   A. UNLESS CROSSING THROUGH INTERSECTION, KEEP INTERSECTION OPEN TO TRAFFIC.
   B. WHEN CROSSING THROUGH INTERSECTION, TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. USE FLAGGERS TO CONTROL TRAFFIC AS SHOWN ABOVE.
3. 27TH ST INTERSECTION : TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. USE FLAGGER TO CONTROL TRAFFIC AS SHOWN ABOVE.

STAGE 1 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 18TH AVENUE AT THE SAME TIME.
3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHEN CONTRACTOR IS WORKING.
4. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHERE CONTRACTOR IS WORKING.
5. COMPLETE ALL WORK WEST OF 30TH ST AND OPEN 18TH AVE (WEST OF 30TH ST) TO TRAFFIC PRIOR TO STARTING WORK EAST OF 30TH ST.
6. COMPLETE SOUTH SIDE WORK DURING THIS STAGE.
7. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

LEGEND:

- WORK AREA
- DRUM WITH LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- BARRICADE WITH LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- SIGN WITH FLASHING LIGHT

TRAFFIC STANDARDS:

701001	701502	720011
701006	701611	728001
701011	701701	729001
701301	701801	BLR 21
701311	701901	BLR 22
701501		

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No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 1

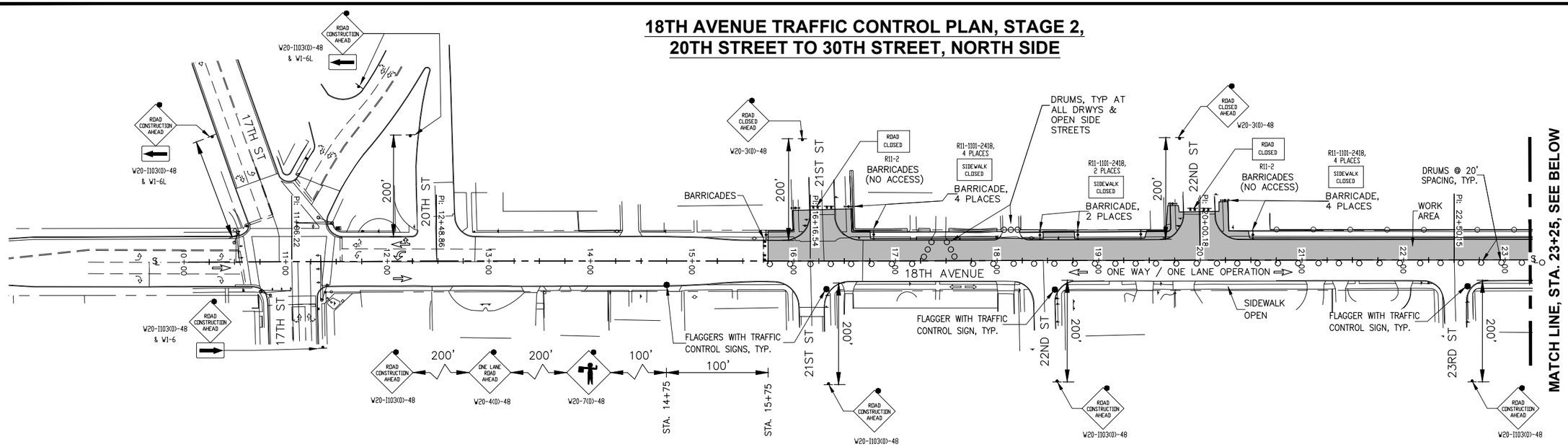
Missman Project No: A15M006A
File Name: A15M006A-TRAFFIC CONTROL 1 WEST.dwg

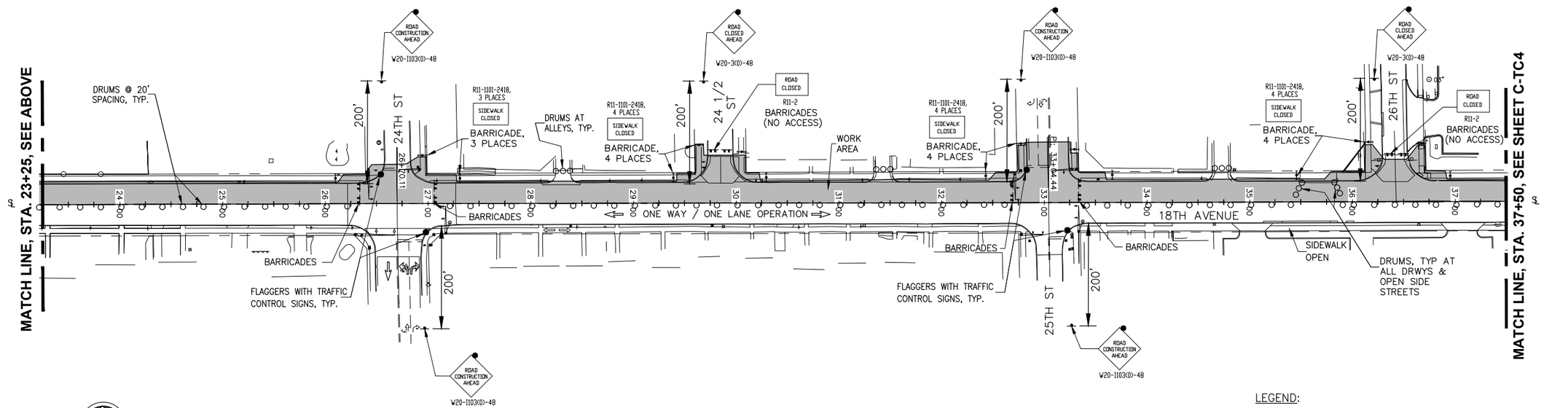
Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-TC2

IL DESIGN FIRM NO. 184-000843

18TH AVENUE TRAFFIC CONTROL PLAN, STAGE 2, 20TH STREET TO 30TH STREET, NORTH SIDE





SCALE: 1" = 50'

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C–TC2 APPLY TO THIS STAGE. SEE SHEET C–TC2 FOR TRAFFIC STANDARDS.

STAGE 2 TRAFFIC STATUS:

1. MAINTAIN 18TH AVENUE SOUTH SIDEWALK FOR PEDESTRIAN TRAFFIC.
2. 24TH ST, 25TH ST, 27TH & 30TH ST INTERSECTIONS :
   A. UNLESS CROSSING THROUGH INTERSECTION, KEEP INTERSECTION OPEN TO TRAFFIC.
   B. WHEN CROSSING THROUGH INTERSECTION, TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. USE FLAGGERS TO CONTROL TRAFFIC AS SHOWN ABOVE.

STAGE 2 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 18TH AVENUE AT THE SAME TIME.
3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN–PLACE ONLY WHEN CONTRACTOR IS WORKING.
4. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN–PLACE ONLY WHERE CONTRACTOR IS WORKING.
5. COMPLETE ALL WORK WEST OF 30TH ST AND OPEN 18TH AVE (WEST OF 30TH ST) TO TRAFFIC PRIOR TO STARTING WORK EAST OF 30TH ST.
6. COMPLETE NORTH SIDE WORK DURING THIS STAGE.
7. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

LEGEND:

- WORK AREA
- DRUM WITH LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- BARRICADE WITH LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- SIGN WITH FLASHING LIGHT

REVISIONS

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ROCK ISLAND, ILLINOIS

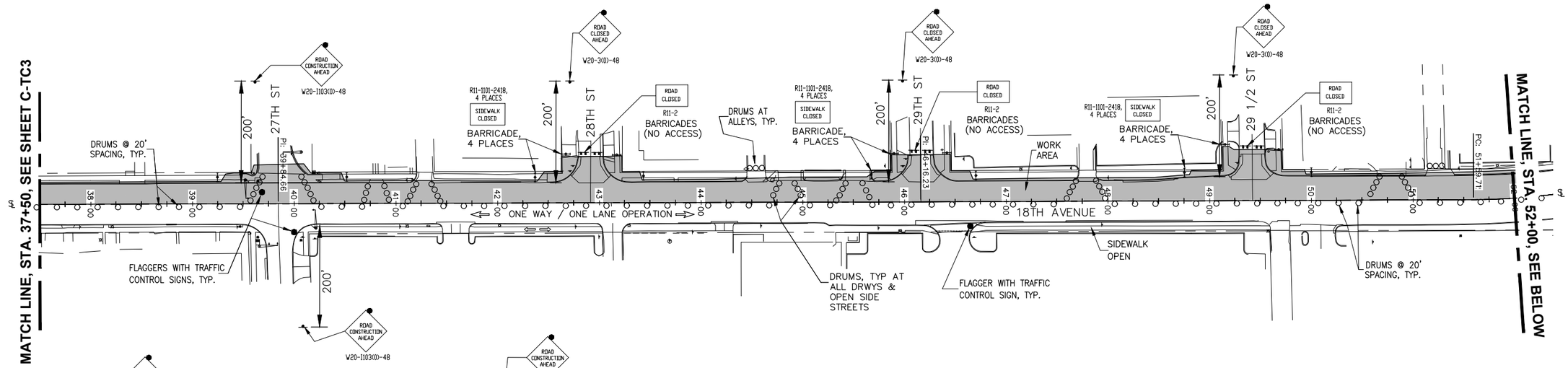
TRAFFIC CONTROL PLAN, STAGE 2

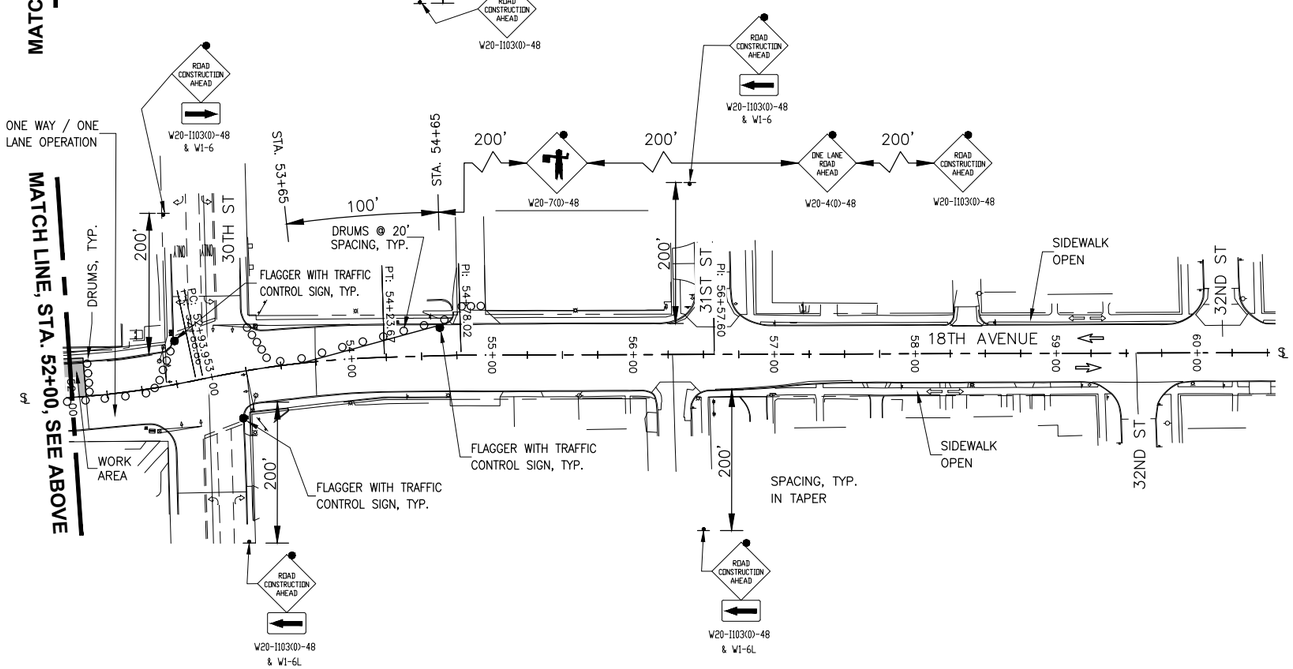
Missman Project No: A15M006A
File Name: A15M006A-TRAFFIC CONTROL 1 WEST.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-TC3

18TH AVENUE TRAFFIC CONTROL PLAN, STAGE 2
20TH STREET TO 30TH STREET, NORTH SIDE





SCALE: 1" = 50'

LEGEND:

- WORK AREA
- DRUM WITH LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- BARRICADE WITH LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- SIGN WITH FLASHING LIGHT

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C–TC2 APPLY TO THIS STAGE. SEE SHEET C–TC2 FOR TRAFFIC STANDARDS.

STAGE 2 TRAFFIC STATUS:

1. MAINTAIN 18TH AVENUE SOUTH SIDEWALK FOR PEDESTRIAN TRAFFIC.
2. 24TH ST, 25TH ST, 27TH & 30TH ST INTERSECTIONS :
   A. UNLESS CROSSING THROUGH INTERSECTION, KEEP INTERSECTION OPEN TO TRAFFIC.
   B. WHEN CROSSING THROUGH INTERSECTION, TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. USE FLAGGERS TO CONTROL TRAFFIC AS SHOWN ABOVE.

STAGE 2 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 18TH AVENUE AT THE SAME TIME.
3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN–PLACE ONLY WHEN CONTRACTOR IS WORKING.
4. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN–PLACE ONLY WHERE CONTRACTOR IS WORKING.
5. COMPLETE ALL WORK WEST OF 30TH ST AND OPEN 18TH AVE (WEST OF 30TH ST) TO TRAFFIC PRIOR TO STARTING WORK EAST OF 30TH ST.
6. COMPLETE NORTH SIDE WORK DURING THIS STAGE.
7. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

REVISIONS

No.	DESCRIPTION	DATE
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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 2

Missman Project No: A15M006A
File Name: A15M006A-TRAFFIC CONTROL 1 WEST.dwg

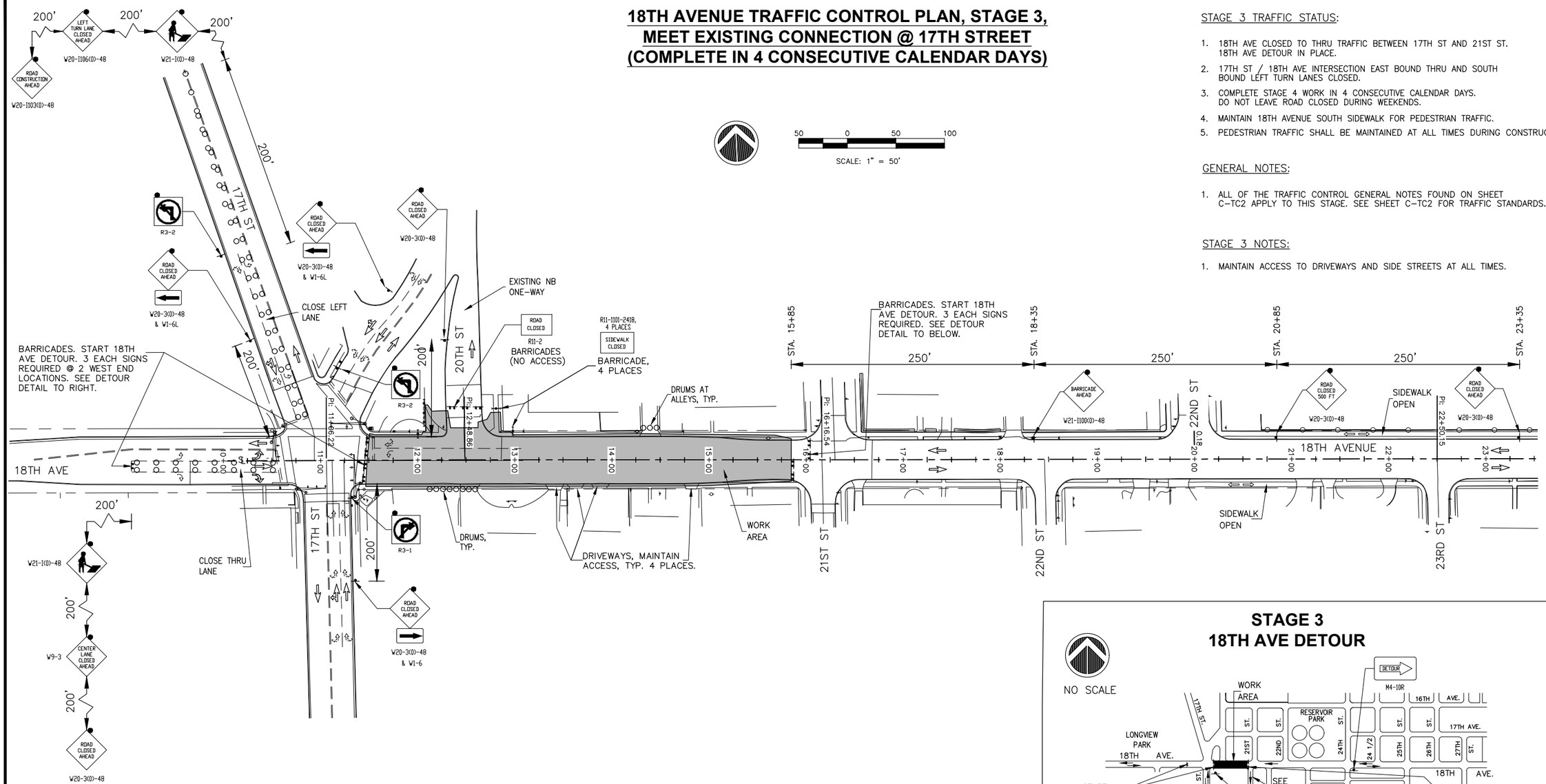
Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-TC4

IL DESIGN FIRM NO. 184-000843

18TH AVENUE TRAFFIC CONTROL PLAN, STAGE 3, MEET EXISTING CONNECTION @ 17TH STREET (COMPLETE IN 4 CONSECUTIVE CALENDAR DAYS)

SCALE: 1" = 50'



STAGE 3 TRAFFIC STATUS:

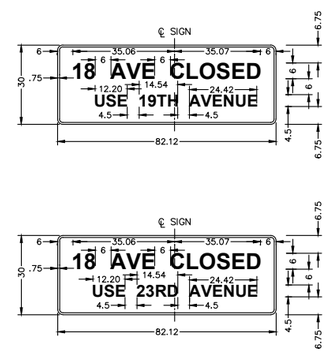
1. 18TH AVE CLOSED TO THRU TRAFFIC BETWEEN 17TH ST AND 21ST ST. 18TH AVE DETOUR IN PLACE.
2. 17TH ST / 18TH AVE INTERSECTION EAST BOUND THRU AND SOUTH BOUND LEFT TURN LANES CLOSED.
3. COMPLETE STAGE 4 WORK IN 4 CONSECUTIVE CALENDAR DAYS. DO NOT LEAVE ROAD CLOSED DURING WEEKENDS.
4. MAINTAIN 18TH AVENUE SOUTH SIDEWALK FOR PEDESTRIAN TRAFFIC.
5. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-TC2 APPLY TO THIS STAGE. SEE SHEET C-TC2 FOR TRAFFIC STANDARDS.

STAGE 3 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.

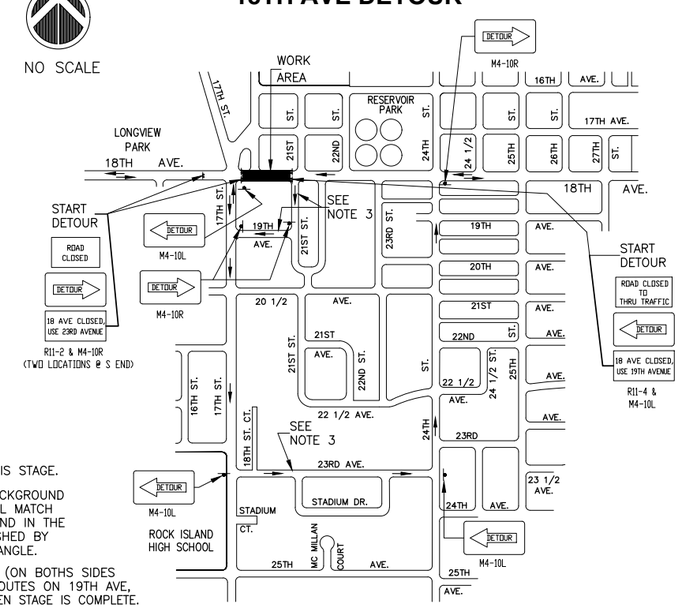


LEGEND:

- WORK AREA
- DRUM WITH LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- BARRICADE WITH LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- SIGN WITH FLASHING LIGHT

STAGE 3 18TH AVE DETOUR

NO SCALE



DETOUR NOTES:

1. THIS 18TH AVE DETOUR SHALL BE IN PLACE DURING THIS STAGE.
2. SIGN LETTERING SIZE (4" MINIMUM), LEGEND COLOR, BACKGROUND COLOR, BORBER, AND MINIMUM RETROREFLECTIVITY SHALL MATCH THE "ROAD CLOSED AHEAD" WARNING SIGN DETAILS FOUND IN THE "STANDARD HIGHWAY SIGNS AND MARKING" BOOK PUBLISHED BY THE FHWA. THE SHAPE OF THE SIGN SHALL BE A RECTANGLE.
3. FURNISH AND INSTALL TEMPORARY "NO PARKING" SIGNS (ON BOTHS SIDES OF STREETS) AT 200' INTERVALS ALONG THE DETOUR ROUTES ON 19TH AVE, 21ST ST, AND 23RD AVE DURING THIS STAGE. REMOVE WHEN STAGE IS COMPLETE.

REVISIONS

No.	DESCRIPTION	DATE
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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 3

Missman Project No: A15M006A
File Name: A15M006A-TRAFFIC CONTROL 1 WEST.dwg

Field Book No:
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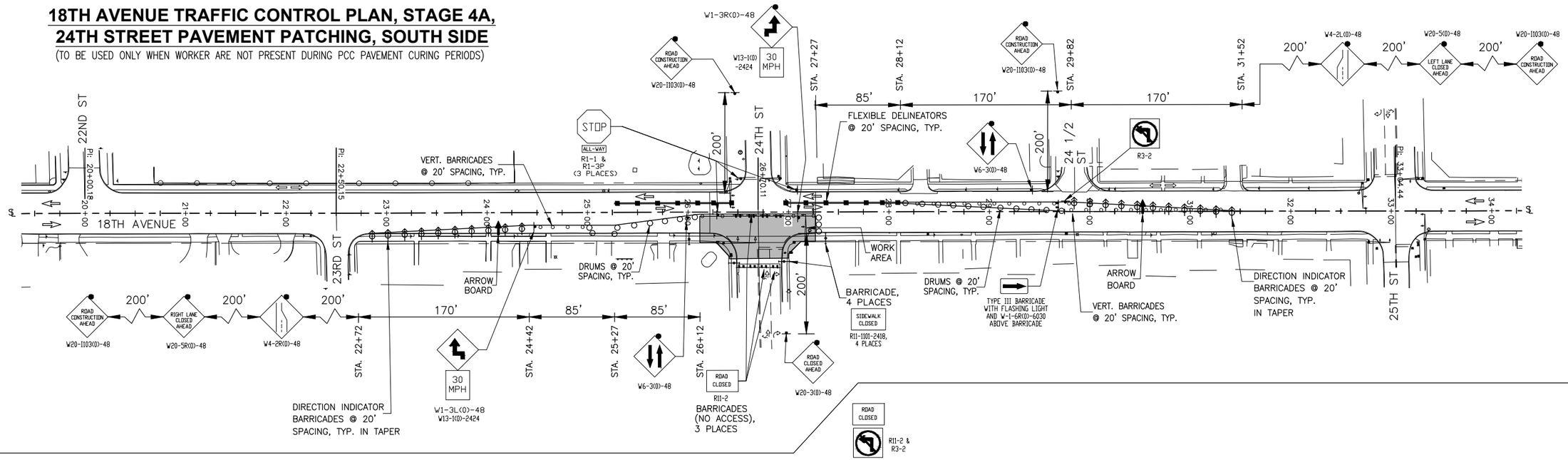
Date: 2/5/2018

C-TC5

IL DESIGN FIRM NO. 184-000843

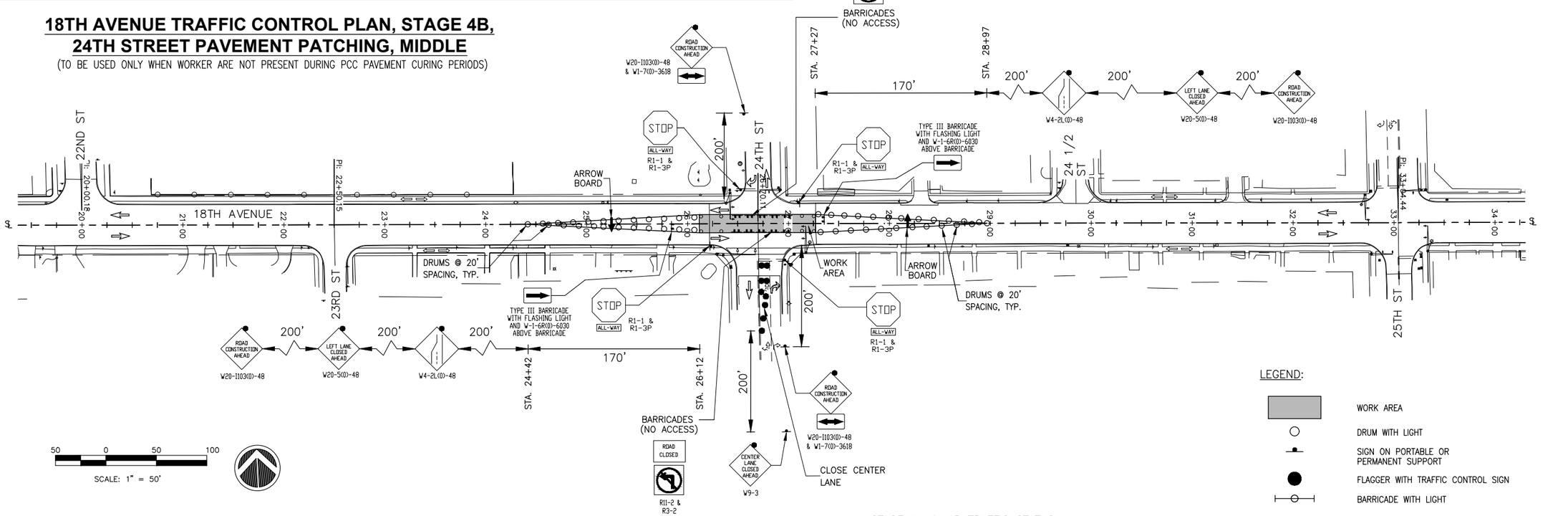
18TH AVENUE TRAFFIC CONTROL PLAN, STAGE 4A, 24TH STREET PAVEMENT PATCHING, SOUTH SIDE

(TO BE USED ONLY WHEN WORKER ARE NOT PRESENT DURING PCC PAVEMENT CURING PERIODS)



18TH AVENUE TRAFFIC CONTROL PLAN, STAGE 4B, 24TH STREET PAVEMENT PATCHING, MIDDLE

(TO BE USED ONLY WHEN WORKER ARE NOT PRESENT DURING PCC PAVEMENT CURING PERIODS)



SCALE: 1" = 50'

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-TC2 APPLY TO THIS STAGE. SEE SHEET C-TC2 FOR TRAFFIC STANDARDS.
2. L=WSS/60 = (11')(30MPH)(30MPH)/60 = 165', USE 170'. 1/2L = 85'.

STAGE 4A & 4B NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 18TH AVENUE AT THE SAME TIME.
3. COMPLETE SOUTH SIDE WORK DURING STAGE 4A. COMPLETE MIDDLE WORK DURING STAGE 4B.
4. STAGES 4A, 4B AND 4C SHALL BE APPLIED ONLY WHEN WORKERS ARE NOT PRESENT (DURING PCC PAVEMENT CURING PERIODS). WHEN WORKERS ARE PRESENT IN THESE WORK AREAS, APPLY STANDARD 701501 USING FLAGGERS AS DETAILED IN STAGES 1 OR 2.
5. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

STAGE 4A & 4B TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 18TH AVENUE WEST BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 18TH AVENUE EAST BOUND TRAFFIC LANE.
3. MAINTAIN 18TH AVENUE NORTH SIDEWALK FOR PEDESTRIAN TRAFFIC.
4. 24TH ST INTERSECTIONS : TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. CONVERT INTERSECTION TO ALL-WAY STOP CONDITION.

LEGEND:

- WORK AREA
- DRUM WITH LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- BARRICADE WITH LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- SIGN WITH FLASHING LIGHT
- FLEXIBLE DELINEATOR
- VERTICAL BARRICADE WITH LIGHT
- ARROW BOARD
- DIRECTION INDICATOR BARRICADE WITH LIGHT

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGES 4A & 4B

Missman Project No: A15M006A
File Name: A15M006A-TRAFFIC CONTROL 1 WEST.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

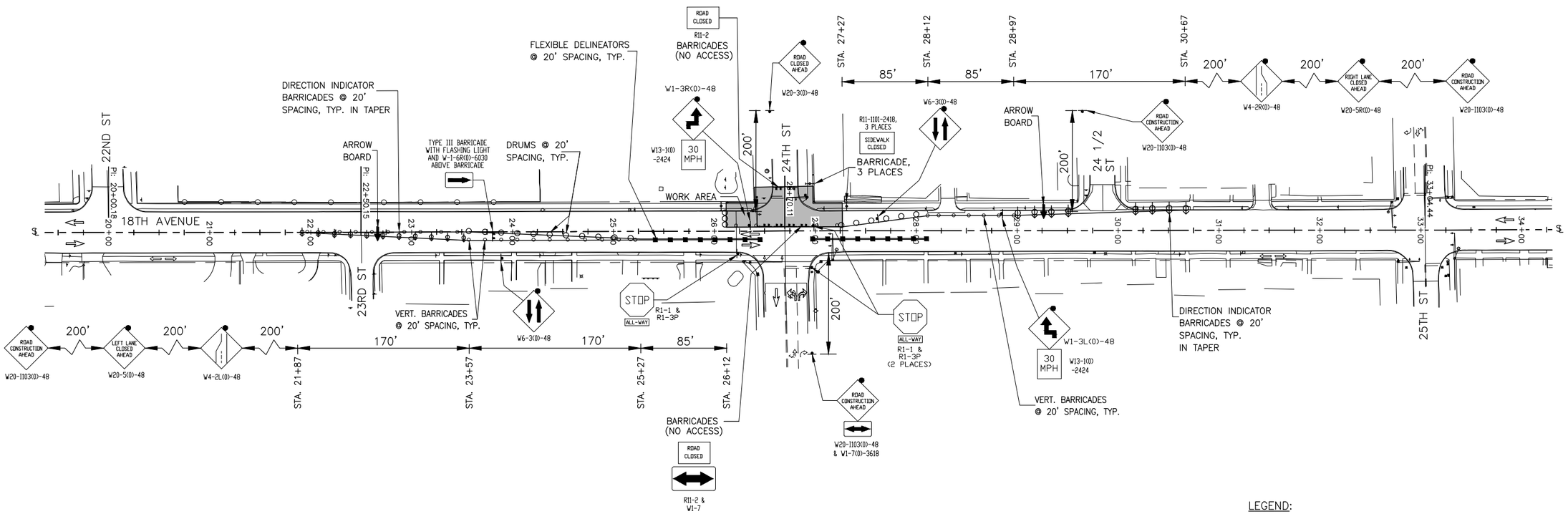
C-TC6

IL DESIGN FIRM NO. 184-000843

18TH AVENUE TRAFFIC CONTROL PLAN, STAGE 4C, 24TH STREET PAVEMENT PATCHING, NORTH SIDE

(TO BE USED ONLY WHEN WORKER ARE NOT PRESENT DURING PCC PAVEMENT CURING PERIODS)

SCALE: 1" = 50'



GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-TC2 APPLY TO THIS STAGE. SEE SHEET C-TC2 FOR TRAFFIC STANDARDS.
2. L=WSS/60 = (11')(30MPH)(30MPH)/60 = 165', USE 170'. 1/2L = 85'.

STAGE 4C NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 18TH AVENUE AT THE SAME TIME.
3. COMPLETE NORTH SIDE WORK DURING STAGE 4C.
4. STAGES 4A, 4B AND 4C SHALL BE APPLIED ONLY WHEN WORKERS ARE NOT PRESENT (DURING PCC PAVEMENT CURING PERIODS). WHEN WORKERS ARE PRESENT IN THESE WORK AREAS, APPLY STANDARD 701501 USING FLAGGERS AS DETAILED IN STAGES 1 OR 2.
5. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

STAGE 4C TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 18TH AVENUE WEST BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 18TH AVENUE EAST BOUND TRAFFIC LANE.
3. MAINTAIN 18TH AVENUE SOUTH SIDEWALK FOR PEDESTRIAN TRAFFIC.
4. 24TH ST INTERSECTIONS : TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. CONVERT INTERSECTION TO ALL-WAY STOP CONDITION.

LEGEND:

- WORK AREA
- DRUM WITH LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- BARRICADE WITH LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- SIGN WITH FLASHING LIGHT
- FLEXIBLE DELINEATOR
- VERTICAL BARRICADE WITH LIGHT
- ARROW BOARD
- DIRECTION INDICATOR BARRICADE WITH LIGHT

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 4C

Missman Project No: A15M006A

File Name: A15M006A-TRAFFIC CONTROL 1 WEST.dwg

Field Book No:

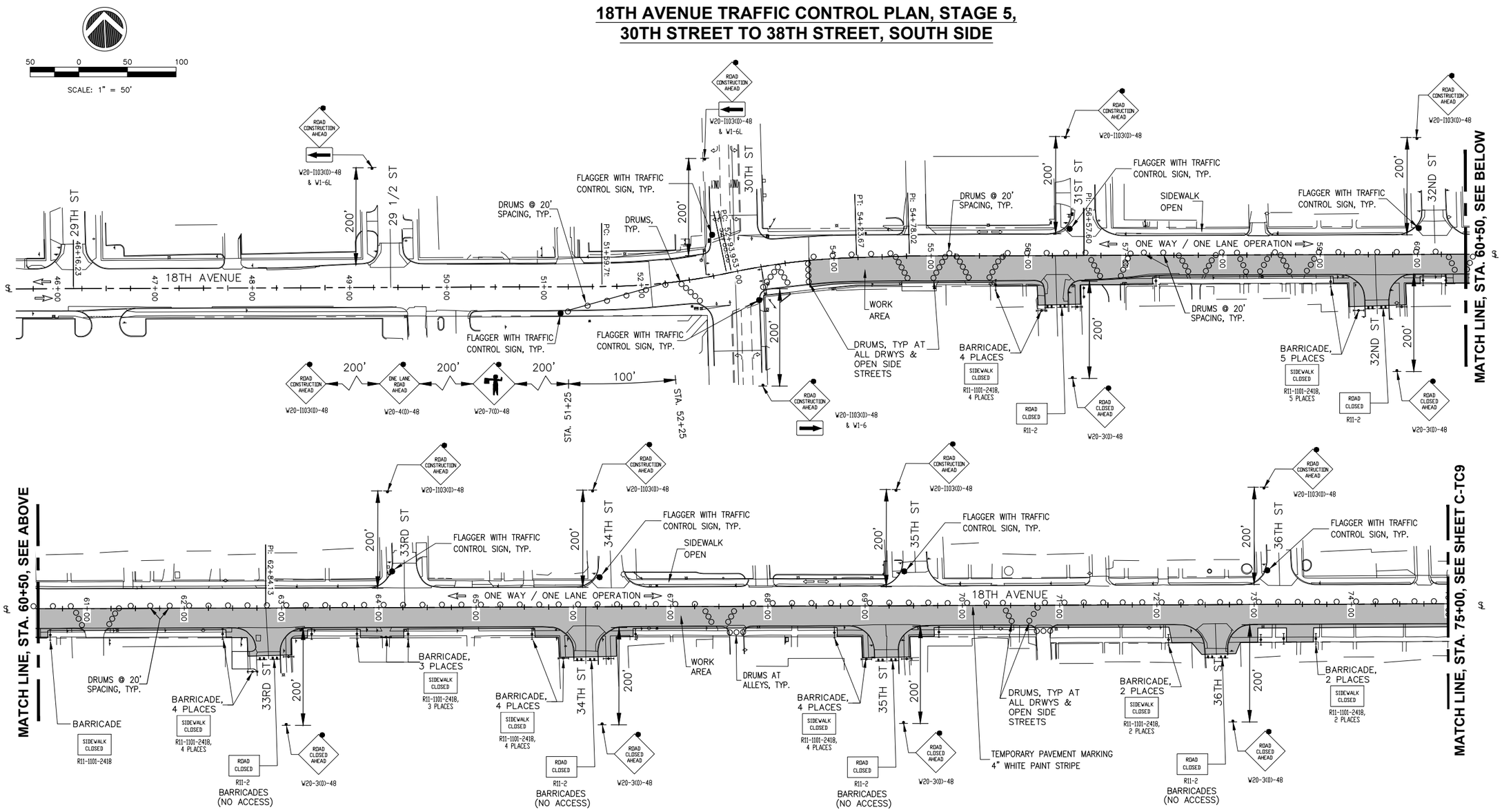
Drawn By: JNM

Checked By: JNM

Date: 2/5/2018

C-TC7

18TH AVENUE TRAFFIC CONTROL PLAN, STAGE 5, 30TH STREET TO 38TH STREET, SOUTH SIDE



STAGE 5 TRAFFIC STATUS:

1. MAINTAIN 18TH AVENUE NORTH SIDEWALK FOR PEDESTRIAN TRAFFIC.
2. 30TH ST INTERSECTION :
   A. UNLESS CROSSING THROUGH INTERSECTION, KEEP INTERSECTION OPEN TO TRAFFIC.
   B. WHEN CROSSING THROUGH INTERSECTION, TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. USE FLAGGERS TO CONTROL TRAFFIC AS SHOWN ABOVE.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-TC2 APPLY TO THIS STAGE. SEE SHEET C-TC2 FOR TRAFFIC STANDARDS.

STAGE 5 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 18TH AVENUE AT THE SAME TIME.
3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHEN CONTRACTOR IS WORKING.
4. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHERE CONTRACTOR IS WORKING.
5. COMPLETE ALL WORK WEST OF 30TH ST AND OPEN 18TH AVE (WEST OF 30TH ST) TO TRAFFIC PRIOR TO STARTING WORK EAST OF 30TH ST.
6. COMPLETE ALL WORK WEST OF 38TH ST AND OPEN 18TH AVE (WEST OF 38TH ST) TO TRAFFIC PRIOR TO STARTING WORK EAST OF 38TH ST.
7. COMPLETE SOUTH SIDE WORK DURING THIS STAGE.
8. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

LEGEND:

- WORK AREA
- DRUM WITH LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- BARRICADE WITH LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- SIGN WITH FLASHING LIGHT

REVISIONS

No.	DESCRIPTION	DATE
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ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 5

Missman Project No: A15M006A
File Name: A15M006A-TRAFFIC CONTROL 2 MIDDLE.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

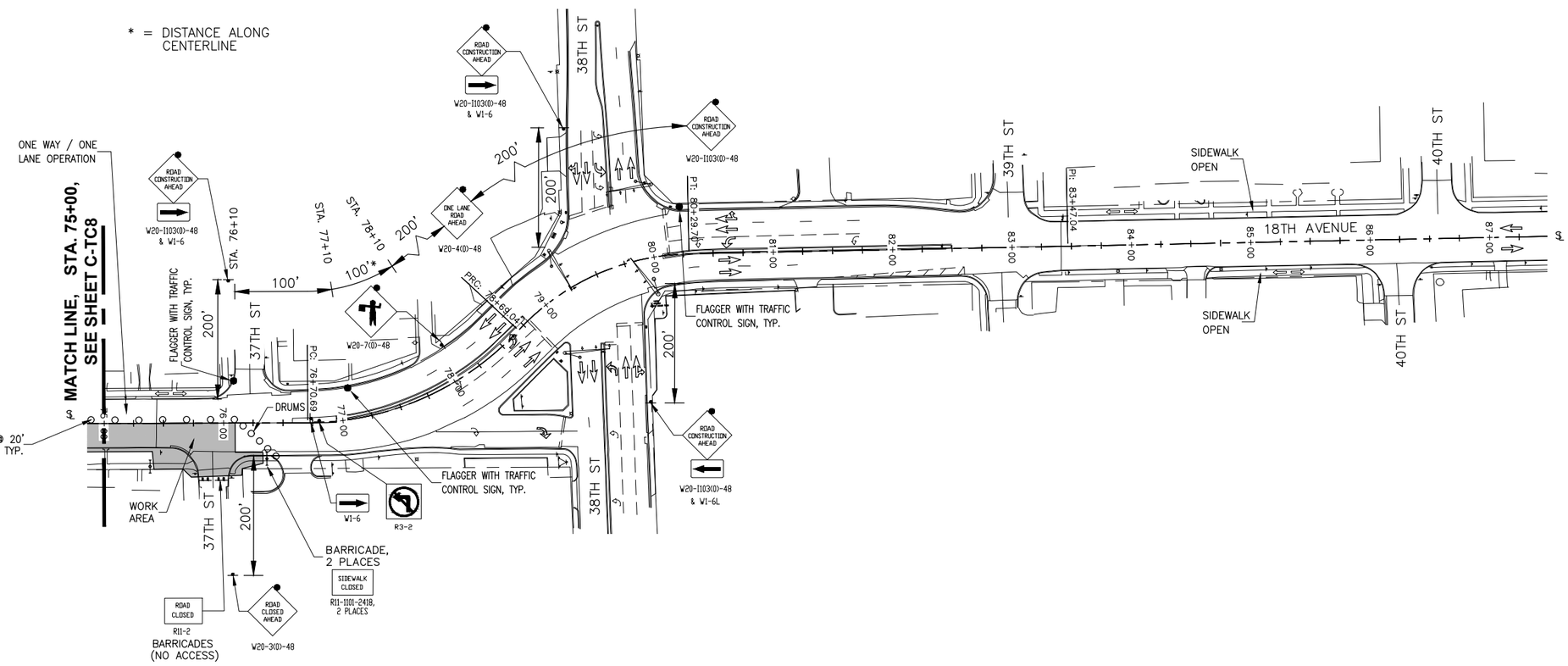
C-TC8

IL DESIGN FIRM NO. 184-000843

18TH AVENUE TRAFFIC CONTROL PLAN, STAGE 5, 30TH STREET TO 38TH STREET, SOUTH SIDE

50 0 50 100

SCALE: 1" = 50'



STAGE 5 TRAFFIC STATUS:

1. MAINTAIN 18TH AVENUE NORTH SIDEWALK FOR PEDESTRIAN TRAFFIC.
2. 30TH ST INTERSECTION :
   A. UNLESS CROSSING THROUGH INTERSECTION, KEEP INTERSECTION OPEN TO TRAFFIC.
   B. WHEN CROSSING THROUGH INTERSECTION, TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. USE FLAGGERS TO CONTROL TRAFFIC AS SHOWN ABOVE.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-TC2 APPLY TO THIS STAGE. SEE SHEET C-TC2 FOR TRAFFIC STANDARDS.

STAGE 5 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 18TH AVENUE AT THE SAME TIME.
3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHEN CONTRACTOR IS WORKING.
4. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHERE CONTRACTOR IS WORKING.
5. COMPLETE ALL WORK WEST OF 30TH ST AND OPEN 18TH AVE (WEST OF 30TH ST) TO TRAFFIC PRIOR TO STARTING WORK EAST OF 30TH ST.
6. COMPLETE ALL WORK WEST OF 38TH ST AND OPEN 18TH AVE (WEST OF 38TH ST) TO TRAFFIC PRIOR TO STARTING WORK EAST OF 38TH ST.
7. COMPLETE SOUTH SIDE WORK DURING THIS STAGE.
8. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

LEGEND:

- WORK AREA
- DRUM WITH LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- BARRICADE WITH LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- SIGN WITH FLASHING LIGHT

REVISIONS

No.	DESCRIPTION	DATE
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TRAFFIC CONTROL PLAN, STAGE 5

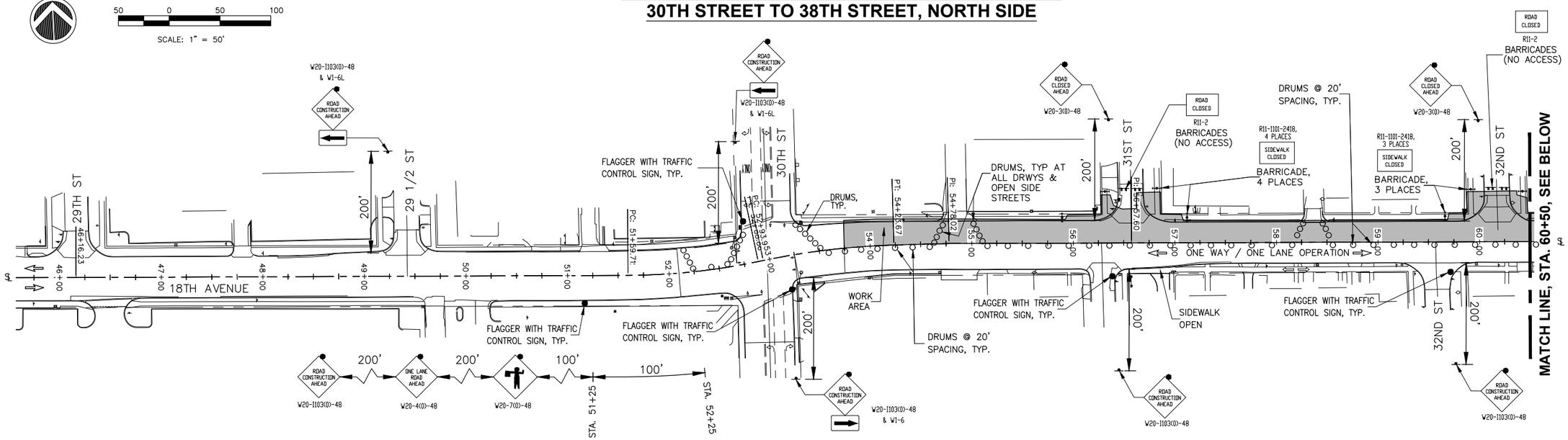
Missman Project No: A15M006A
File Name: A15M006A-TRAFFIC CONTROL 2 MIDDLE.dwg

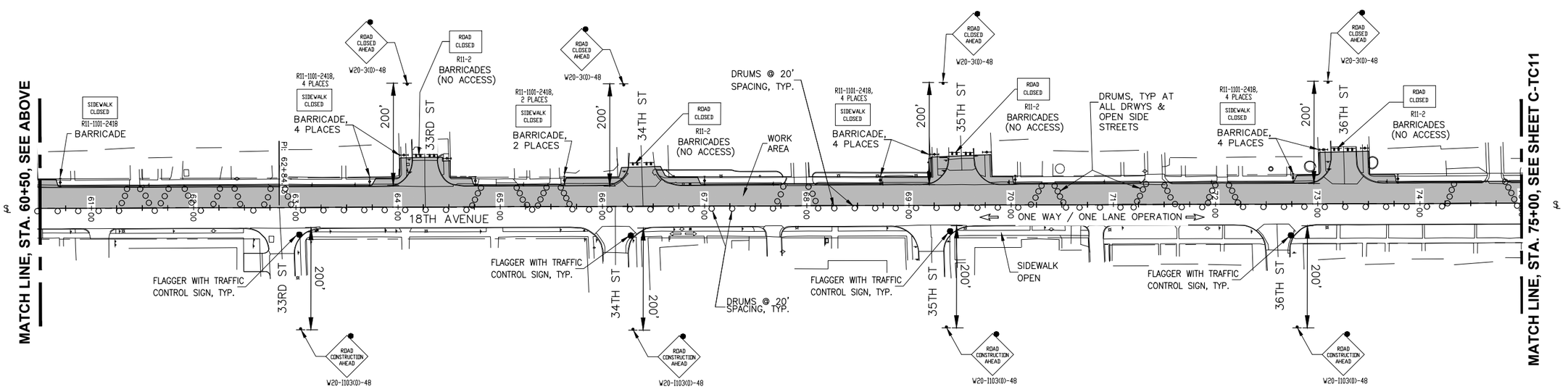
Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-TC9

18TH AVENUE TRAFFIC CONTROL PLAN, STAGE 6, 30TH STREET TO 38TH STREET, NORTH SIDE

SCALE: 1" = 50'





STAGE 6 TRAFFIC STATUS:

1. MAINTAIN 18TH AVENUE SOUTH SIDEWALK FOR PEDESTRIAN TRAFFIC.
2. 30TH ST INTERSECTION :
   A. UNLESS CROSSING THROUGH INTERSECTION, KEEP INTERSECTION OPEN TO TRAFFIC.
   B. WHEN CROSSING THROUGH INTERSECTION, TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. USE FLAGGERS TO CONTROL TRAFFIC AS SHOWN ABOVE.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-TC2 APPLY TO THIS STAGE. SEE SHEET C-TC2 FOR TRAFFIC STANDARDS.

STAGE 6 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 18TH AVENUE AT THE SAME TIME.
3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHEN CONTRACTOR IS WORKING.
4. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHERE CONTRACTOR IS WORKING.
5. COMPLETE ALL WORK WEST OF 30TH ST AND OPEN 18TH AVE (WEST OF 30TH ST) TO TRAFFIC PRIOR TO STARTING WORK EAST OF 30TH ST.
6. COMPLETE ALL WORK WEST OF 38TH ST AND OPEN 18TH AVE (WEST OF 38TH ST) TO TRAFFIC PRIOR TO STARTING WORK EAST OF 38TH ST.
7. COMPLETE NORTH SIDE WORK DURING THIS STAGE.
8. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

LEGEND:

- WORK AREA
- DRUM WITH LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- BARRICADE WITH LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- SIGN WITH FLASHING LIGHT

REVISIONS			
No.	DESCRIPTION	DATE	
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TRAFFIC CONTROL PLAN, STAGE 6

Missman Project No: A15M006A
File Name: A15M006A-TRAFFIC CONTROL 2 MIDDLE.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

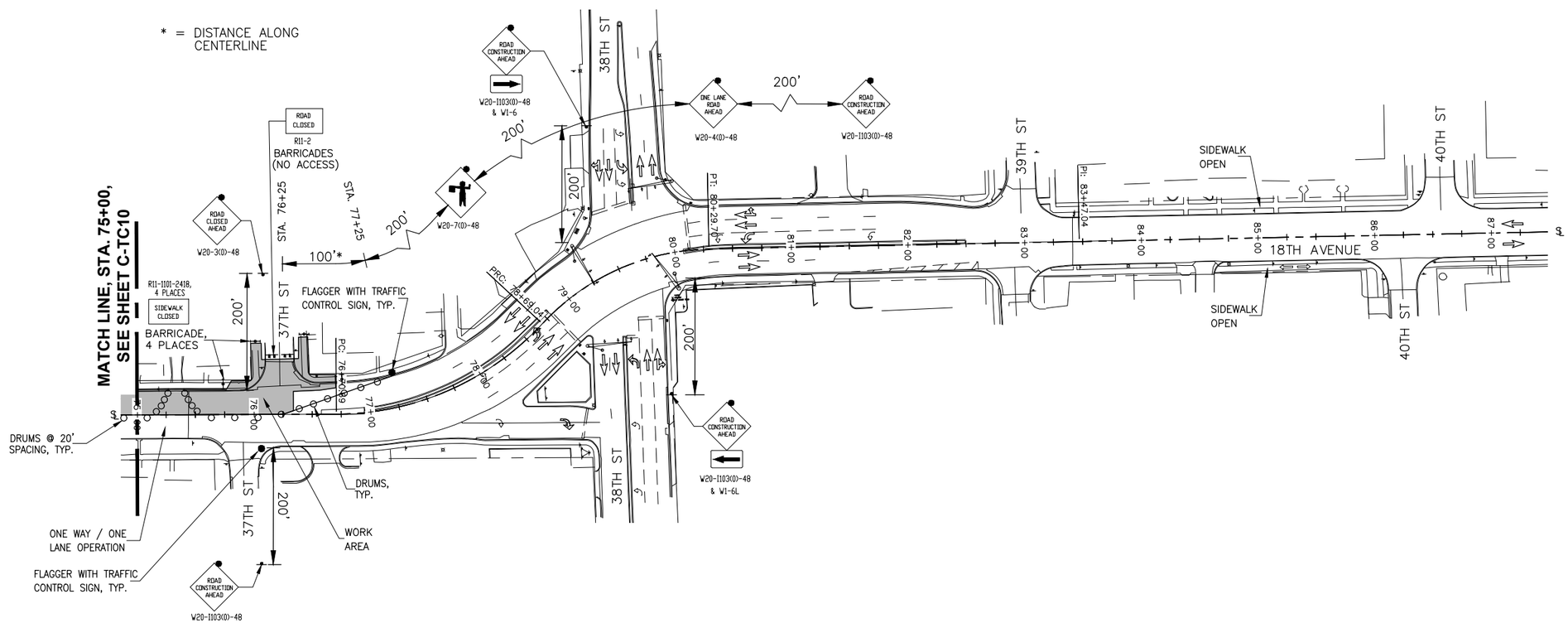
C-TC10

IL DESIGN FIRM NO. 184-000843

18TH AVENUE TRAFFIC CONTROL PLAN, STAGE 6, 30TH STREET TO 38TH STREET, NORTH SIDE

50 0 50 100

SCALE: 1" = 50'



STAGE 6 TRAFFIC STATUS:

1. MAINTAIN 18TH AVENUE SOUTH SIDEWALK FOR PEDESTRIAN TRAFFIC.
2. 30TH ST INTERSECTION :
   A. UNLESS CROSSING THROUGH INTERSECTION, KEEP INTERSECTION OPEN TO TRAFFIC.
   B. WHEN CROSSING THROUGH INTERSECTION, TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. USE FLAGGERS TO CONTROL TRAFFIC AS SHOWN ABOVE.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-TC2 APPLY TO THIS STAGE. SEE SHEET C-TC2 FOR TRAFFIC STANDARDS.

STAGE 6 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 18TH AVENUE AT THE SAME TIME.
3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHEN CONTRACTOR IS WORKING.
4. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHERE CONTRACTOR IS WORKING.
5. COMPLETE ALL WORK WEST OF 30TH ST AND OPEN 18TH AVE (WEST OF 30TH ST) TO TRAFFIC PRIOR TO STARTING WORK EAST OF 30TH ST.
6. COMPLETE ALL WORK WEST OF 38TH ST AND OPEN 18TH AVE (WEST OF 38TH ST) TO TRAFFIC PRIOR TO STARTING WORK EAST OF 38TH ST.
7. COMPLETE NORTH SIDE WORK DURING THIS STAGE.
8. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

LEGEND:

- WORK AREA
- DRUM WITH LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- BARRICADE WITH LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- SIGN WITH FLASHING LIGHT

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 6

Missman Project No: A15M006A

File Name: A15M006A-TRAFFIC CONTROL 2 MIDDLE.dwg

Field Book No:

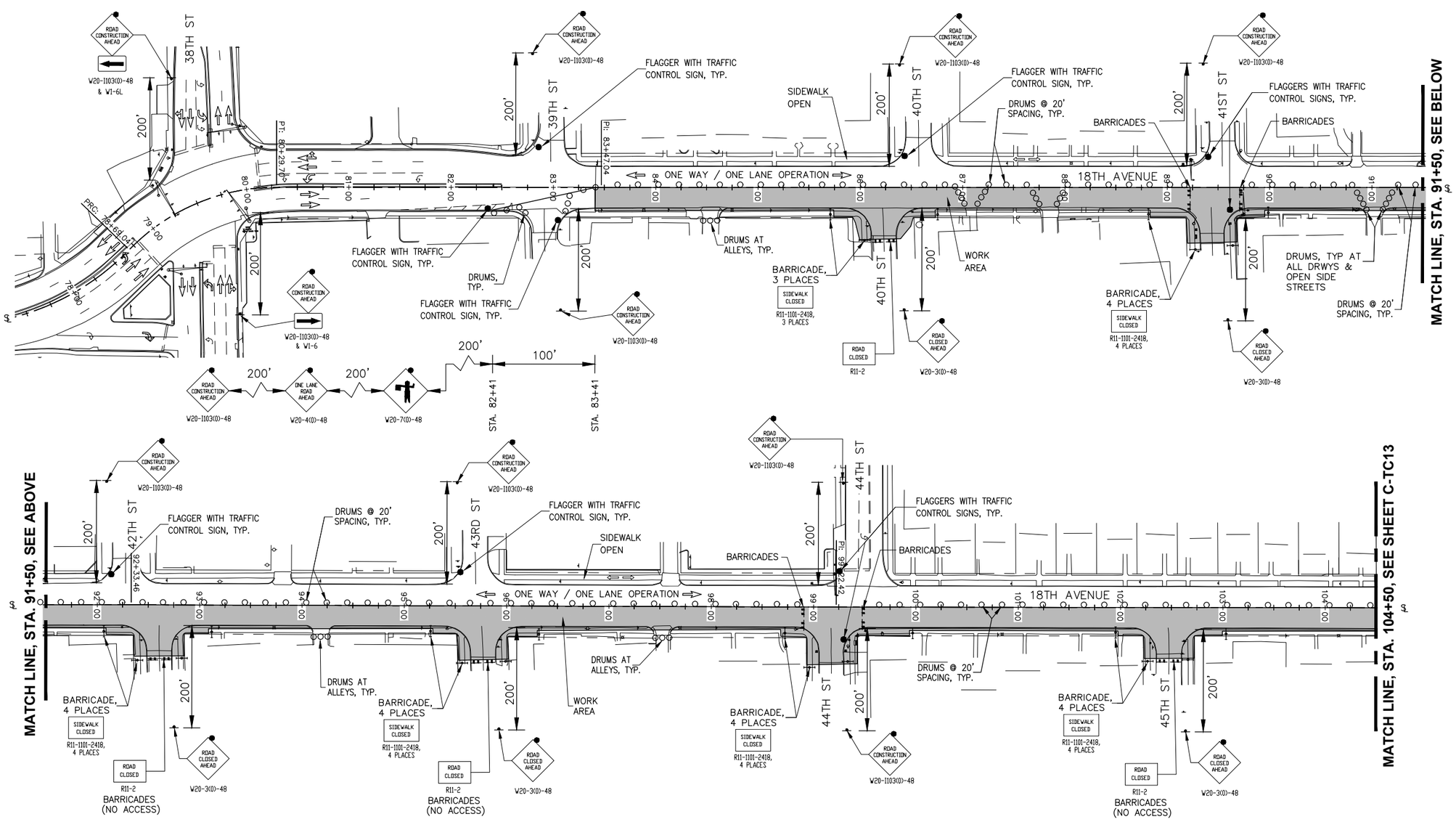
Drawn By: JNM

Checked By: JNM

Date: 2/5/2018

C-TC11

18TH AVENUE TRAFFIC CONTROL PLAN, STAGE 7, 38TH STREET TO 46TH STREET, SOUTH SIDE



STAGE 7 TRAFFIC STATUS:

1. MAINTAIN 18TH AVENUE NORTH SIDEWALK FOR PEDESTRIAN TRAFFIC.
2. 41ST ST & 44TH ST INTERSECTIONS :
   A. UNLESS CROSSING THROUGH INTERSECTION, KEEP INTERSECTION OPEN TO TRAFFIC.
   B. WHEN CROSSING THROUGH INTERSECTION, TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. USE FLAGGERS TO CONTROL TRAFFIC AS SHOWN ABOVE.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-TC2 APPLY TO THIS STAGE. SEE SHEET C-TC2 FOR TRAFFIC STANDARDS.

STAGE 7 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 18TH AVENUE AT THE SAME TIME.
3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHEN CONTRACTOR IS WORKING.
4. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHERE CONTRACTOR IS WORKING.
5. COMPLETE ALL WORK WEST OF 38TH ST AND OPEN 18TH AVE (WEST OF 38TH ST) TO TRAFFIC PRIOR TO STARTING WORK EAST OF 38TH ST.
6. COMPLETE SOUTH SIDE WORK DURING THIS STAGE.
7. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

LEGEND:

- WORK AREA
- DRUM WITH LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- BARRICADE WITH LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- SIGN WITH FLASHING LIGHT

REVISIONS		
No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 7

Missman Project No: A15M006A
File Name: A15M006A-TRAFFIC CONTROL 3 EAST.dwg

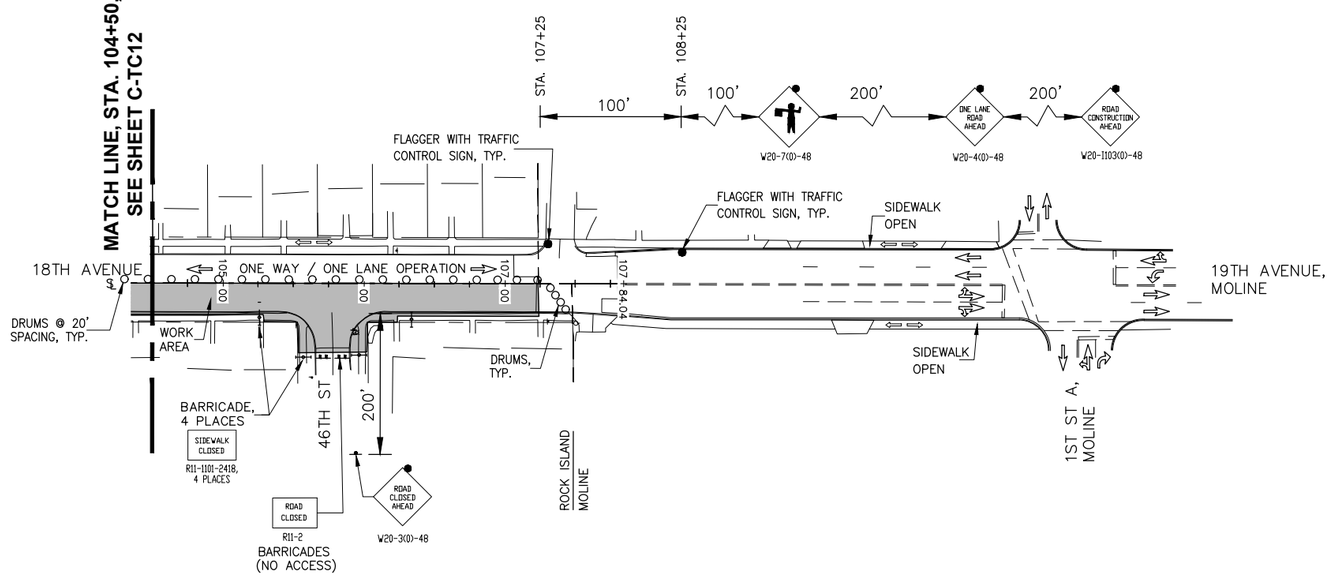
Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-TC12

IL DESIGN FIRM NO. 184-000843

18TH AVENUE TRAFFIC CONTROL PLAN, STAGE 7, 38TH STREET TO 46TH STREET, SOUTH SIDE

SCALE: 1" = 50'



STAGE 7 TRAFFIC STATUS:

1. MAINTAIN 18TH AVENUE NORTH SIDEWALK FOR PEDESTRIAN TRAFFIC.
2. 41ST ST & 44TH ST INTERSECTIONS :
   A. UNLESS CROSSING THROUGH INTERSECTION, KEEP INTERSECTION OPEN TO TRAFFIC.
   B. WHEN CROSSING THROUGH INTERSECTION, TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. USE FLAGGERS TO CONTROL TRAFFIC AS SHOWN ABOVE.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C–TC2 APPLY TO THIS STAGE. SEE SHEET C–TC2 FOR TRAFFIC STANDARDS.

STAGE 7 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 18TH AVENUE AT THE SAME TIME.
3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN–PLACE ONLY WHEN CONTRACTOR IS WORKING.
4. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN–PLACE ONLY WHERE CONTRACTOR IS WORKING.
5. COMPLETE ALL WORK WEST OF 38TH ST AND OPEN 18TH AVE (WEST OF 38TH ST) TO TRAFFIC PRIOR TO STARTING WORK EAST OF 38TH ST.
6. COMPLETE SOUTH SIDE WORK DURING THIS STAGE.
7. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

LEGEND:

- WORK AREA
- DRUM WITH LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- BARRICADE WITH LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- SIGN WITH FLASHING LIGHT

REVISIONS

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 7

Missman Project No: A15M006A
File Name: A15M006A-TRAFFIC CONTROL 3 EAST.dwg

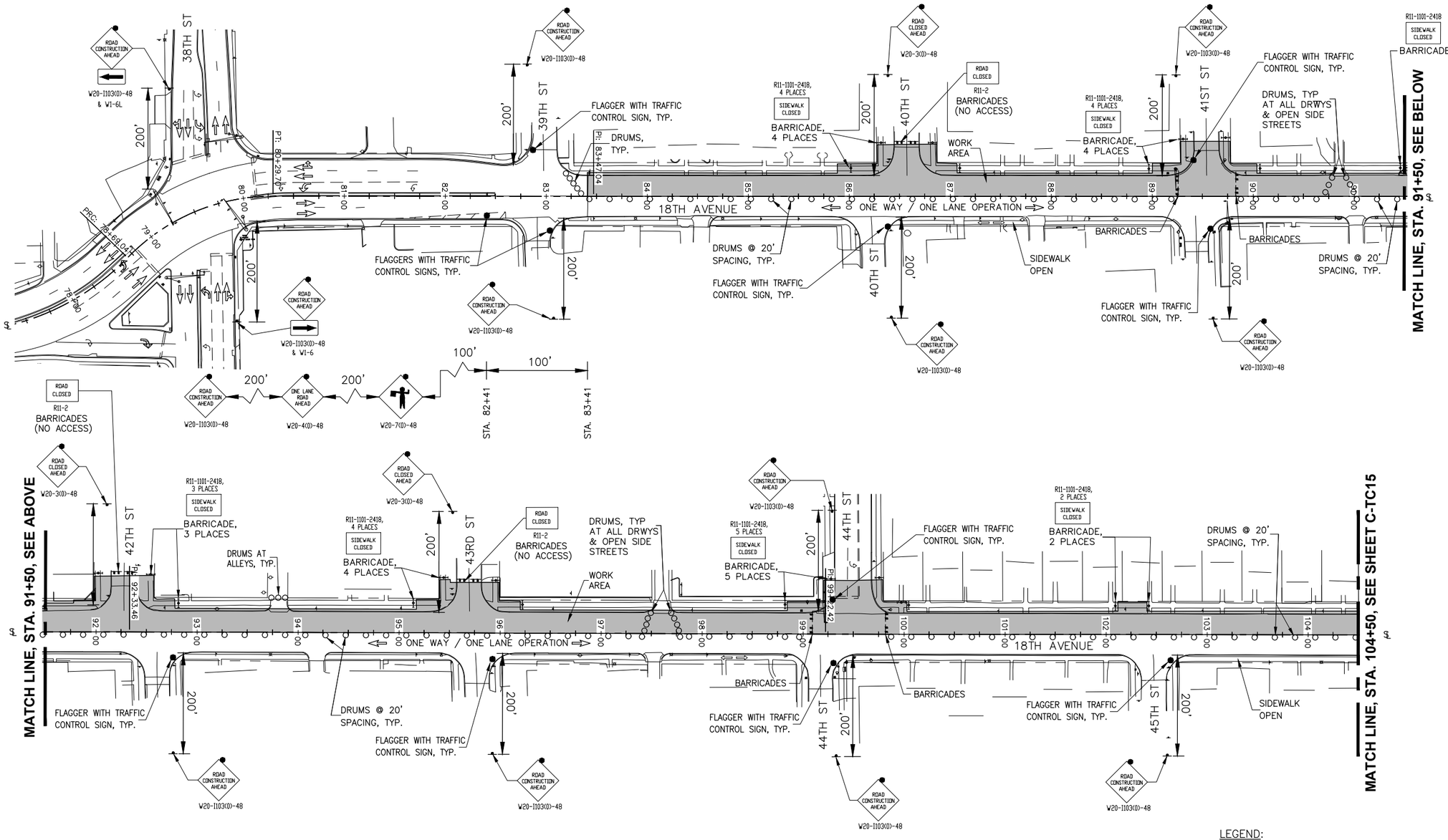
Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-TC13

IL DESIGN FIRM NO. 184-000843

18TH AVENUE TRAFFIC CONTROL PLAN, STAGE 8, 38TH STREET TO 46TH STREET, NORTH SIDE

SCALE: 1" = 50'



STAGE 8 TRAFFIC STATUS:

1. MAINTAIN 18TH AVENUE SOUTH SIDEWALK FOR PEDESTRIAN TRAFFIC.
2. 41ST ST & 44TH ST INTERSECTIONS :
   A. UNLESS CROSSING THROUGH INTERSECTION, KEEP INTERSECTION OPEN TO TRAFFIC.
   B. WHEN CROSSING THROUGH INTERSECTION, TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. USE FLAGGERS TO CONTROL TRAFFIC AS SHOWN ABOVE.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-TC2 APPLY TO THIS STAGE. SEE SHEET C-TC2 FOR TRAFFIC STANDARDS.

STAGE 8 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 18TH AVENUE AT THE SAME TIME.
3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHEN CONTRACTOR IS WORKING.
4. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHERE CONTRACTOR IS WORKING.
5. COMPLETE ALL WORK WEST OF 38TH ST AND OPEN 18TH AVE (WEST OF 38TH ST) TO TRAFFIC PRIOR TO STARTING WORK EAST OF 38TH ST.
6. COMPLETE NORTH SIDE WORK DURING THIS STAGE.
7. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

LEGEND:

- WORK AREA
- DRUM WITH LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- BARRICADE WITH LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- SIGN WITH FLASHING LIGHT

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 8

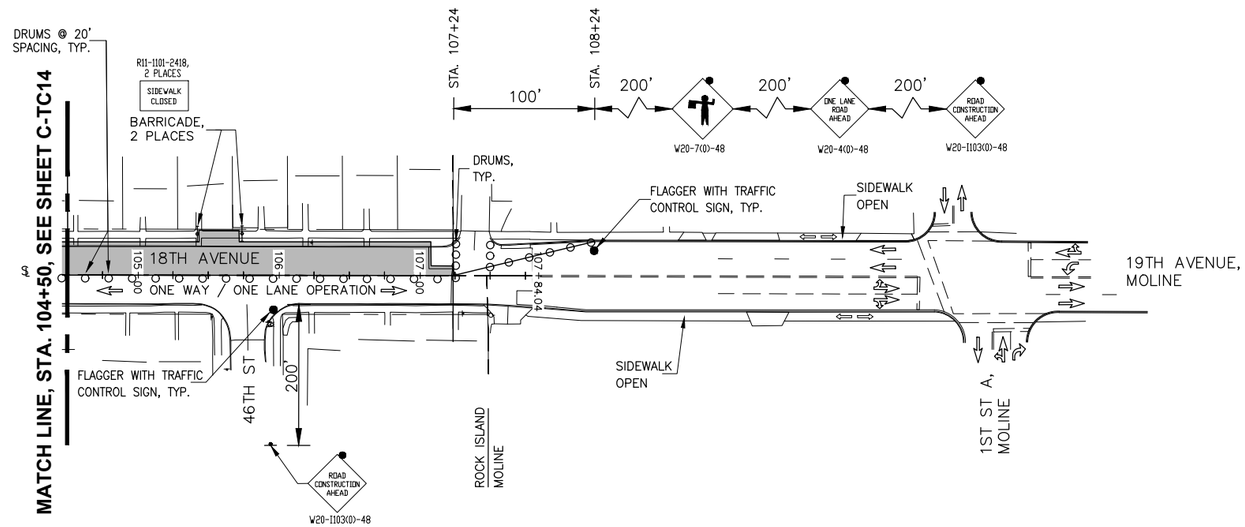
Missman Project No: A15M006A
File Name: A15M006A-TRAFFIC CONTROL 3 EAST.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-TC14

18TH AVENUE TRAFFIC CONTROL PLAN, STAGE 8, 38TH STREET TO 46TH STREET, NORTH SIDE

SCALE: 1" = 50'



STAGE 8 TRAFFIC STATUS:

1. MAINTAIN 18TH AVENUE SOUTH SIDEWALK FOR PEDESTRIAN TRAFFIC.
2. 41ST ST & 44TH ST INTERSECTIONS :
   A. UNLESS CROSSING THROUGH INTERSECTION, KEEP INTERSECTION OPEN TO TRAFFIC.
   B. WHEN CROSSING THROUGH INTERSECTION, TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. USE FLAGGERS TO CONTROL TRAFFIC AS SHOWN ABOVE.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C–TC2 APPLY TO THIS STAGE. SEE SHEET C–TC2 FOR TRAFFIC STANDARDS.

STAGE 8 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 18TH AVENUE AT THE SAME TIME.
3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN–PLACE ONLY WHEN CONTRACTOR IS WORKING.
4. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN–PLACE ONLY WHERE CONTRACTOR IS WORKING.
5. COMPLETE ALL WORK WEST OF 38TH ST AND OPEN 18TH AVE (WEST OF 38TH ST) TO TRAFFIC PRIOR TO STARTING WORK EAST OF 38TH ST.
6. COMPLETE NORTH SIDE WORK DURING THIS STAGE.
7. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

LEGEND:

- WORK AREA
- DRUM WITH LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- BARRICADE WITH LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- SIGN WITH FLASHING LIGHT

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

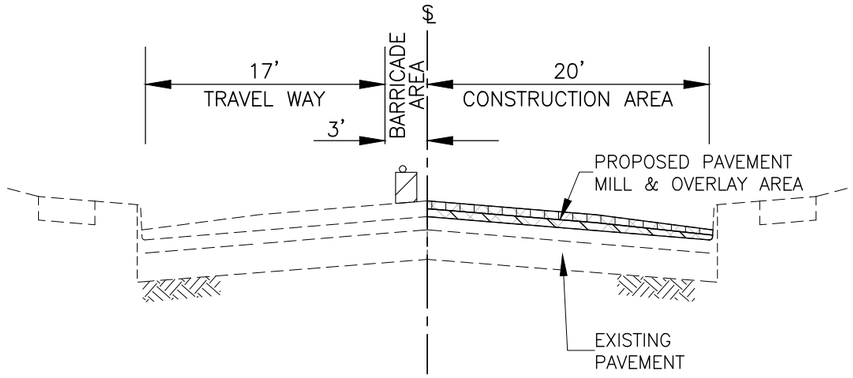
TRAFFIC CONTROL PLAN, STAGE 8

Missman Project No: A15M006A
File Name: A15M006A-TRAFFIC CONTROL 3 EAST.dwg

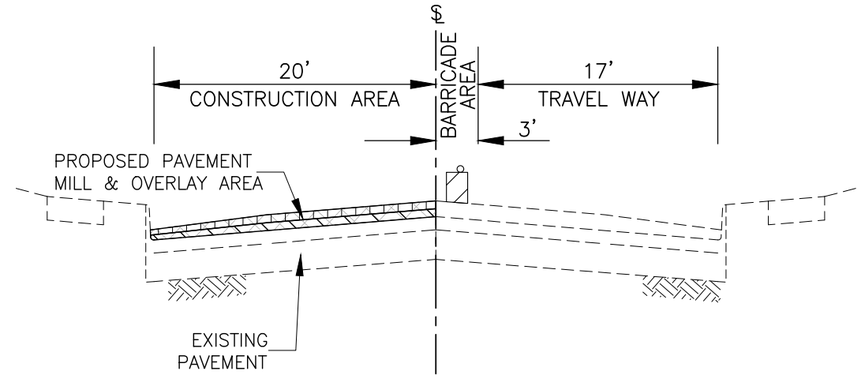
Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-TC15

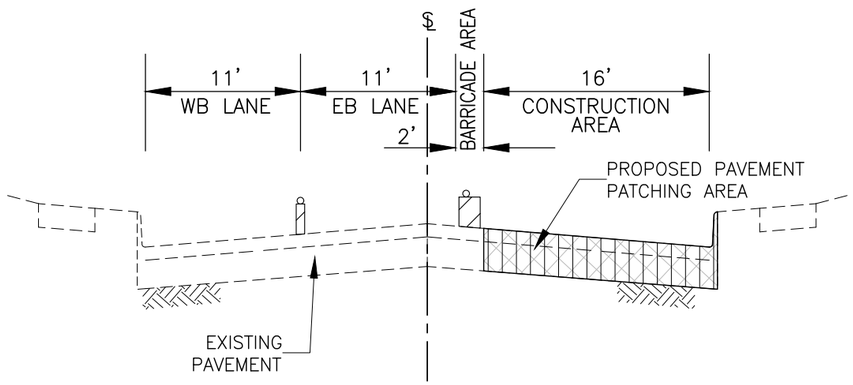
PROPOSED STAGE 1, 5, & 7
TYPICAL SECTION



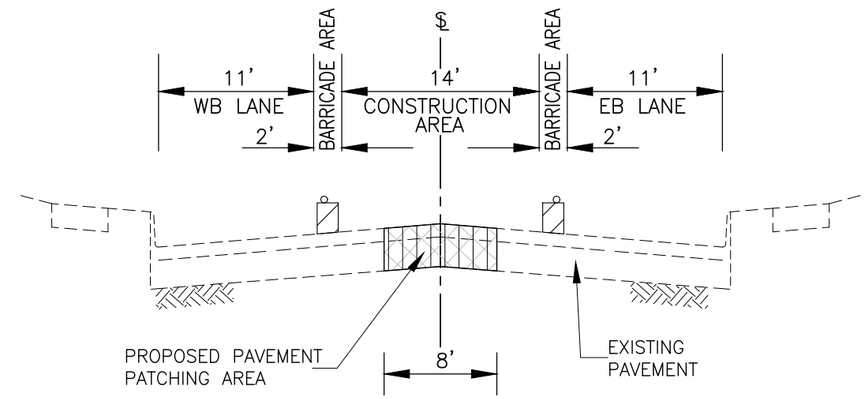
PROPOSED STAGE 2, 6, & 8
TYPICAL SECTION



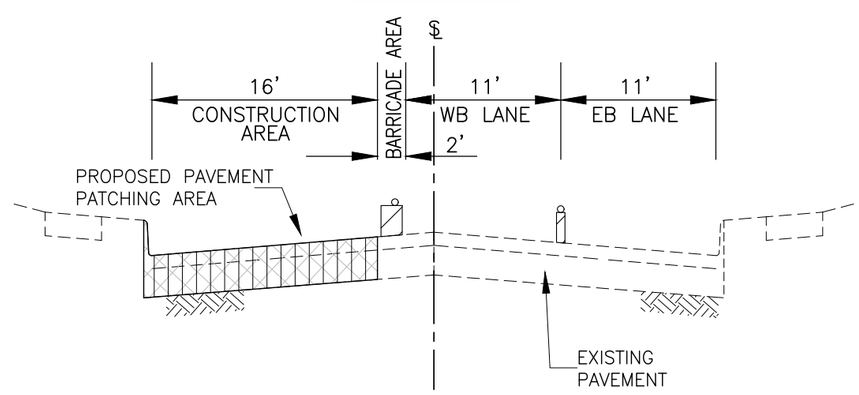
PROPOSED STAGE 4A
TYPICAL SECTION



PROPOSED STAGE 4B
TYPICAL SECTION



PROPOSED STAGE 4C
TYPICAL SECTION



18TH AVENUE TRAFFIC CONTROL PLAN, TYPICAL SECTIONS

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

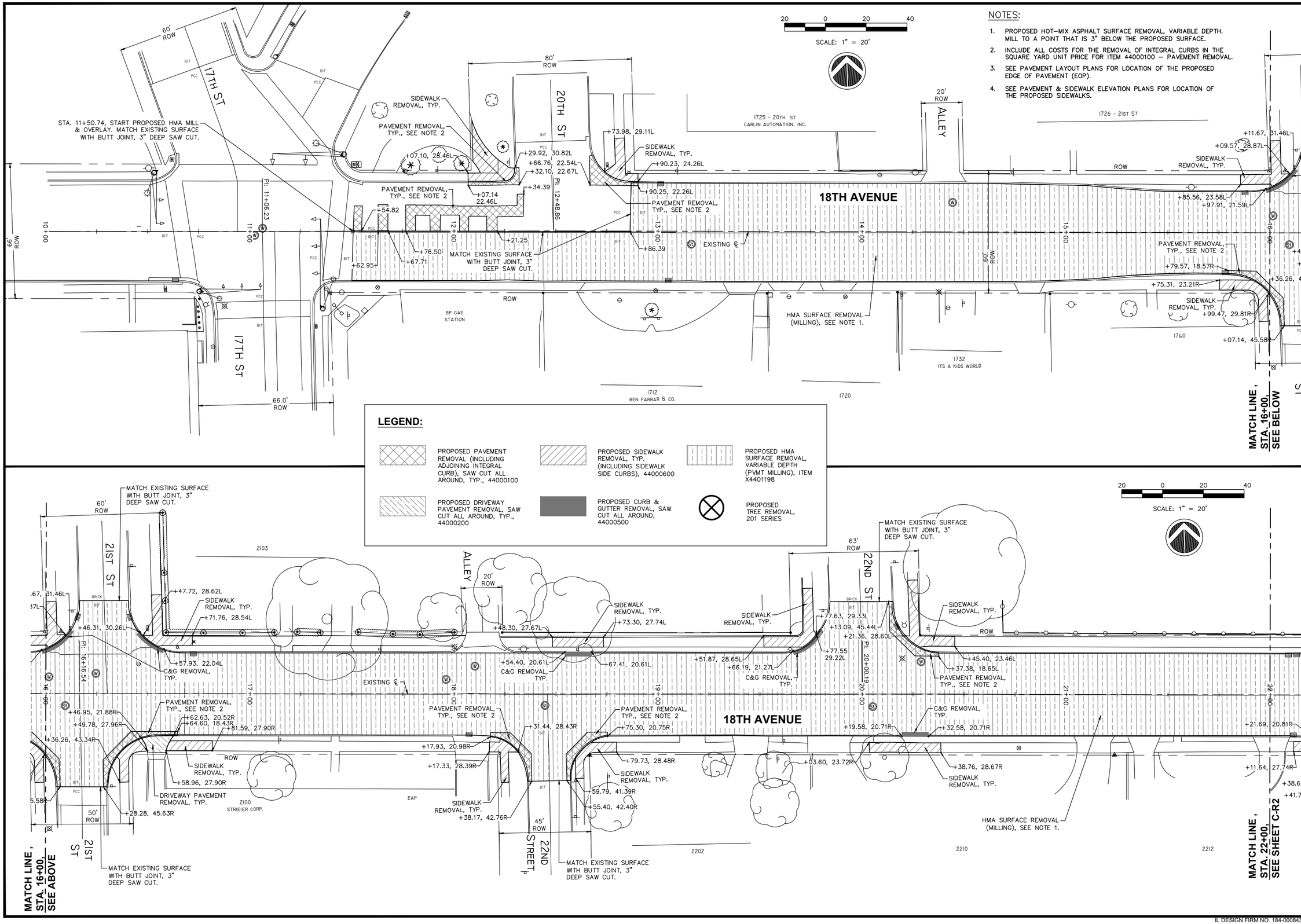
TRAFFIC CONTROL PLAN, TYICAL SECTIONS

Missman Project No: A15M006A
File Name: A15M006A-TRAFFIC CONTROL 3 EAST.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-TC16

IL DESIGN FIRM NO. 184-000843



NOTES:

1. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH. MILL TO A POINT THAT IS 3" BELOW THE PROPOSED SURFACE.
2. INCLUDE ALL COSTS FOR THE REMOVAL OF INTEGRAL CURBS IN THE SQUARE YARD UNIT PRICE FOR ITEM 44000100 – PAVEMENT REMOVAL.
3. SEE PAVEMENT LAYOUT PLANS FOR LOCATION OF THE PROPOSED EDGE OF PAVEMENT (EOP).
4. SEE PAVEMENT & SIDEWALK ELEVATION PLANS FOR LOCATION OF THE PROPOSED SIDEWALKS.

LEGEND:

- PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB), SAW CUT ALL AROUND, TYP., 44000100
- PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS), 44000600
- PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH (PVMT MILLING), ITEM X4401198
- PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP., 44000200
- PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND, 44000500
- PROPOSED TREE REMOVAL, 201 SERIES

REVISIONS			
No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY

ROCK ISLAND, ILLINOIS

REMOVAL PLANS
STA. 10+00 TO STA. 22+00

Missman Project No: A15M006A

File Name: A15M006A-REMOVAL PLAN.dwg

Field Book No:

Drawn By: JNM

Checked By: JNM

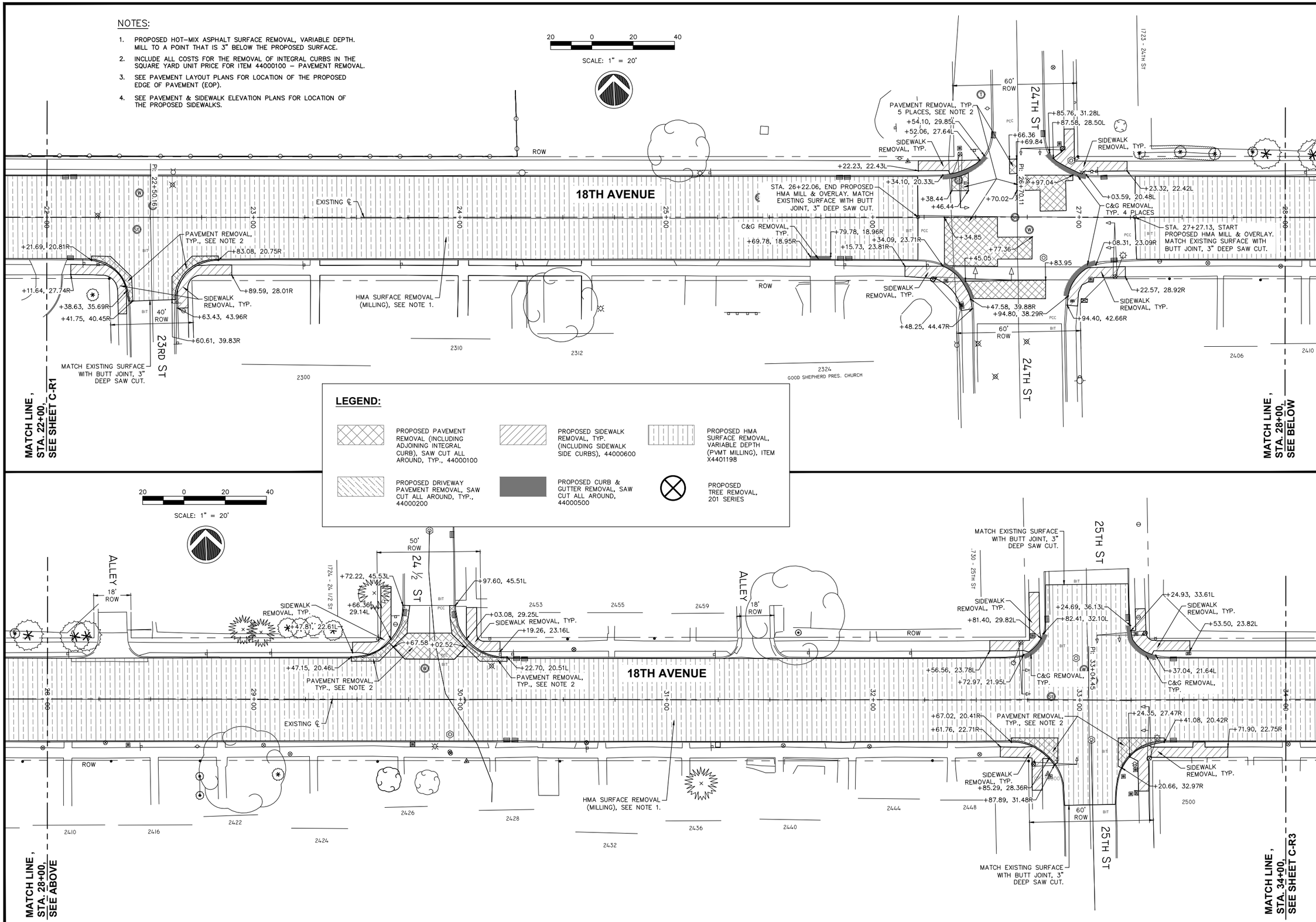
Date: 2/5/2018

C-R1

IL DESIGN FIRM NO. 184-000843

NOTES:

1. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH. MILL TO A POINT THAT IS 3" BELOW THE PROPOSED SURFACE.
2. INCLUDE ALL COSTS FOR THE REMOVAL OF INTEGRAL CURBS IN THE SQUARE YARD UNIT PRICE FOR ITEM 44000100 - PAVEMENT REMOVAL.
3. SEE PAVEMENT LAYOUT PLANS FOR LOCATION OF THE PROPOSED EDGE OF PAVEMENT (EOP).
4. SEE PAVEMENT & SIDEWALK ELEVATION PLANS FOR LOCATION OF THE PROPOSED SIDEWALKS.



No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

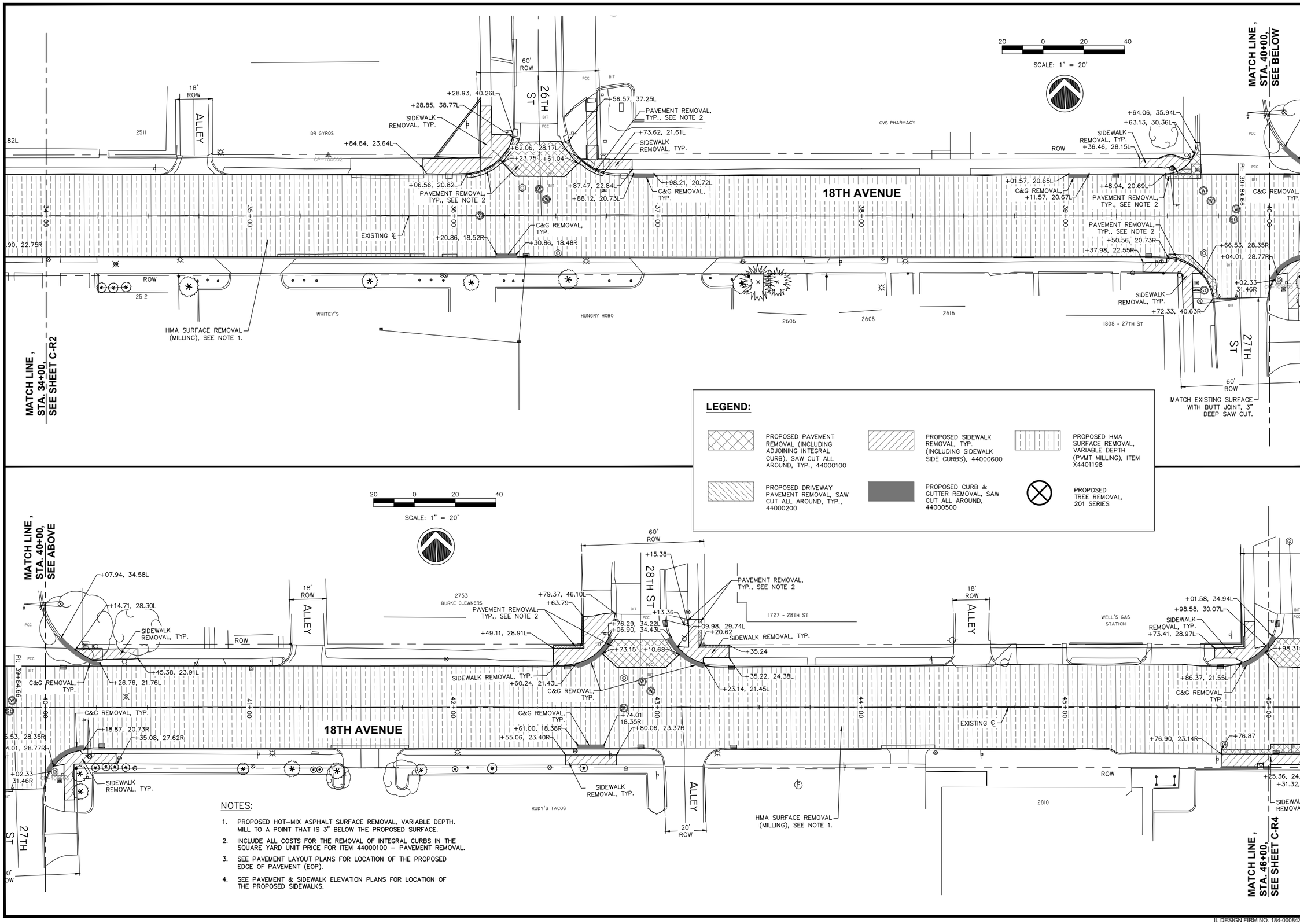
REMOVAL PLANS
STA. 22+00 TO STA. 34+00

Missman Project No: A15M006A
File Name: A15M006A-REMOVAL PLAN.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-R2

IL DESIGN FIRM NO. 184-000843



NOTES:

1. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH. MILL TO A POINT THAT IS 3" BELOW THE PROPOSED SURFACE.
2. INCLUDE ALL COSTS FOR THE REMOVAL OF INTEGRAL CURBS IN THE SQUARE YARD UNIT PRICE FOR ITEM 44000100 - PAVEMENT REMOVAL.
3. SEE PAVEMENT LAYOUT PLANS FOR LOCATION OF THE PROPOSED EDGE OF PAVEMENT (EOP).
4. SEE PAVEMENT & SIDEWALK ELEVATION PLANS FOR LOCATION OF THE PROPOSED SIDEWALKS.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

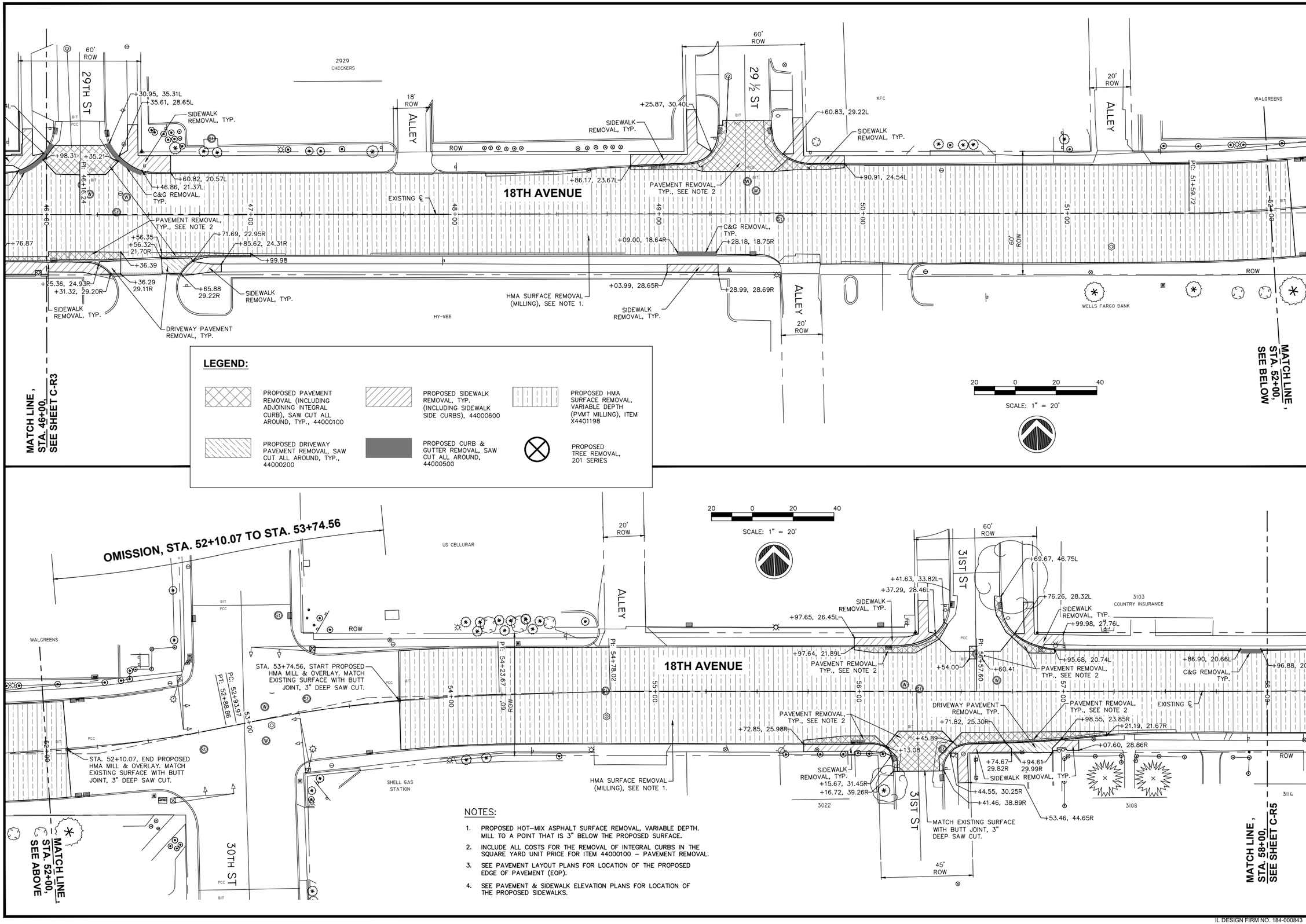
REMOVAL PLANS
STA. 34+00 TO STA. 46+00

Missman Project No: A15M006A
File Name: A15M006A-REMOVAL PLAN.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-R3

IL DESIGN FIRM NO. 184-000843



NOTES:

1. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH. MILL TO A POINT THAT IS 3" BELOW THE PROPOSED SURFACE.
2. INCLUDE ALL COSTS FOR THE REMOVAL OF INTEGRAL CURBS IN THE SQUARE YARD UNIT PRICE FOR ITEM 44000100 – PAVEMENT REMOVAL.
3. SEE PAVEMENT LAYOUT PLANS FOR LOCATION OF THE PROPOSED EDGE OF PAVEMENT (EOP).
4. SEE PAVEMENT & SIDEWALK ELEVATION PLANS FOR LOCATION OF THE PROPOSED SIDEWALKS.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

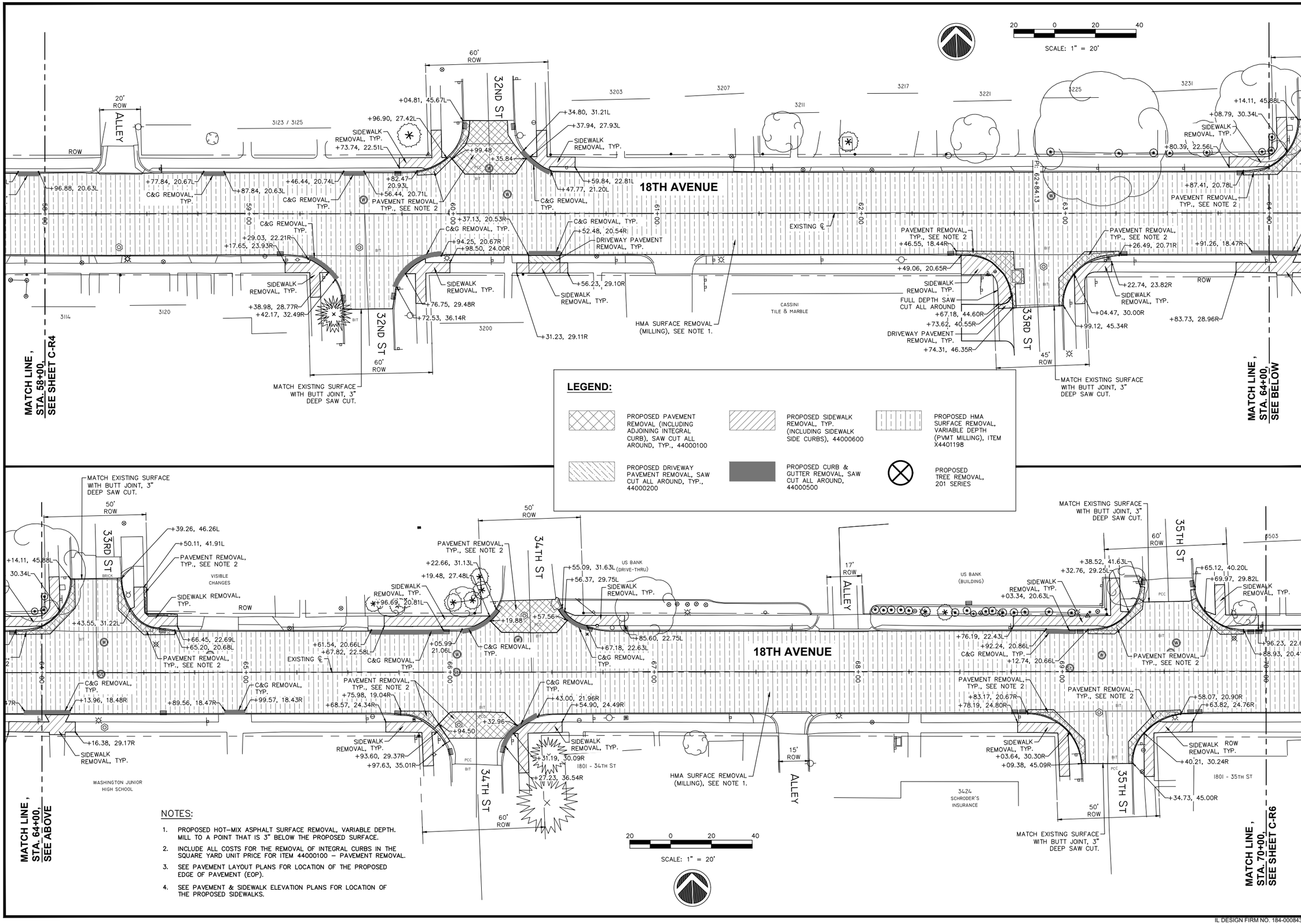
REMOVAL PLANS
STA. 46+00 TO STA. 58+00

Missman Project No: A15M006A
File Name: A15M006A-REMOVAL PLAN.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-R4

IL DESIGN FIRM NO. 184-000843



LEGEND:

- PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB), SAW CUT ALL AROUND, TYP., 44000100
- PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS), 44000600
- PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH (PVMT MILLING), ITEM X4401198
- PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP., 44000200
- PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND, 44000500
- PROPOSED TREE REMOVAL, 201 SERIES

NOTES:

1. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH. MILL TO A POINT THAT IS 3" BELOW THE PROPOSED SURFACE.
2. INCLUDE ALL COSTS FOR THE REMOVAL OF INTEGRAL CURBS IN THE SQUARE YARD UNIT PRICE FOR ITEM 44000100 – PAVEMENT REMOVAL.
3. SEE PAVEMENT LAYOUT PLANS FOR LOCATION OF THE PROPOSED EDGE OF PAVEMENT (EOP).
4. SEE PAVEMENT & SIDEWALK ELEVATION PLANS FOR LOCATION OF THE PROPOSED SIDEWALKS.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

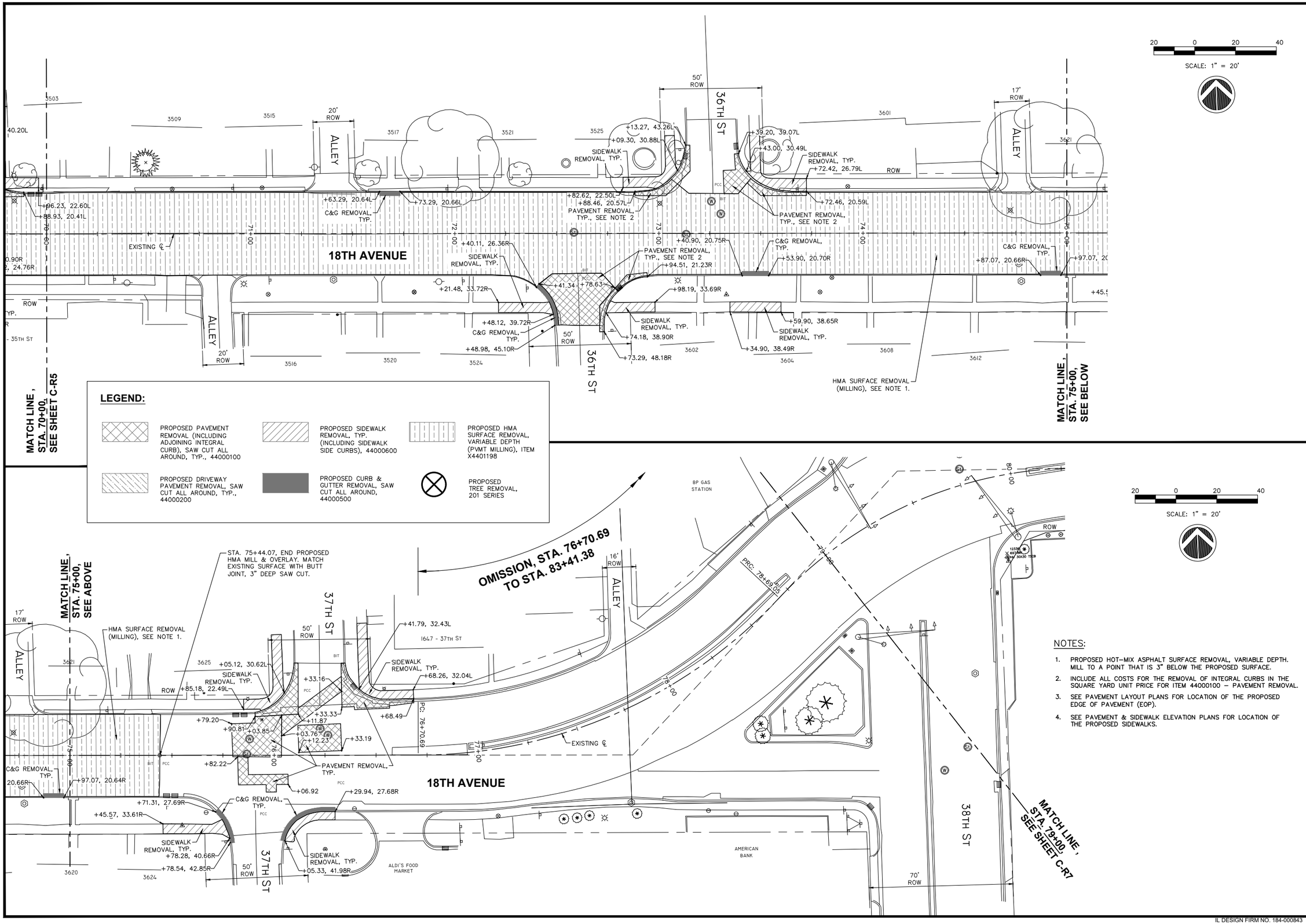
REMOVAL PLANS
STA. 58+00 TO STA. 70+00

Missman Project No: A15M006A
File Name: A15M006A-REMOVAL PLAN.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-R5

IL DESIGN FIRM NO. 184-000843



NOTES:

1. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH. MILL TO A POINT THAT IS 3" BELOW THE PROPOSED SURFACE.
2. INCLUDE ALL COSTS FOR THE REMOVAL OF INTEGRAL CURBS IN THE SQUARE YARD UNIT PRICE FOR ITEM 44000100 – PAVEMENT REMOVAL.
3. SEE PAVEMENT LAYOUT PLANS FOR LOCATION OF THE PROPOSED EDGE OF PAVEMENT (EOP).
4. SEE PAVEMENT & SIDEWALK ELEVATION PLANS FOR LOCATION OF THE PROPOSED SIDEWALKS.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

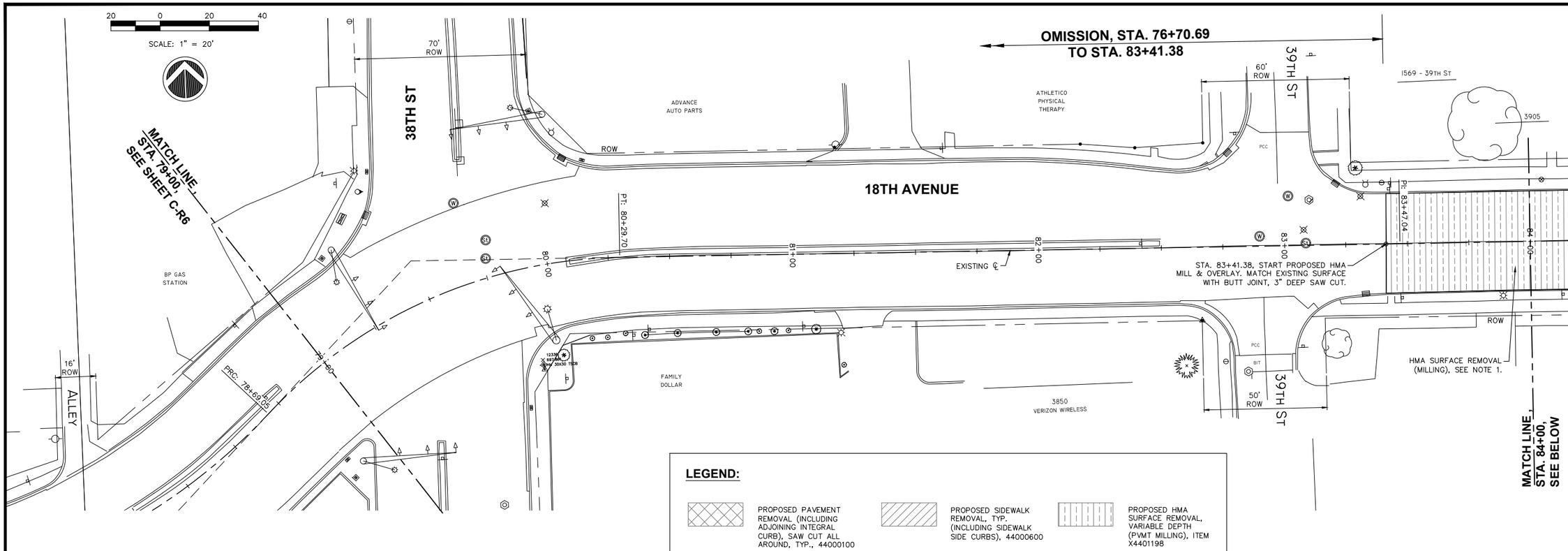
REMOVAL PLANS
STA. 70+00 TO STA. 79+00

Missman Project No: A15M006A
File Name: A15M006A-REMOVAL PLAN.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

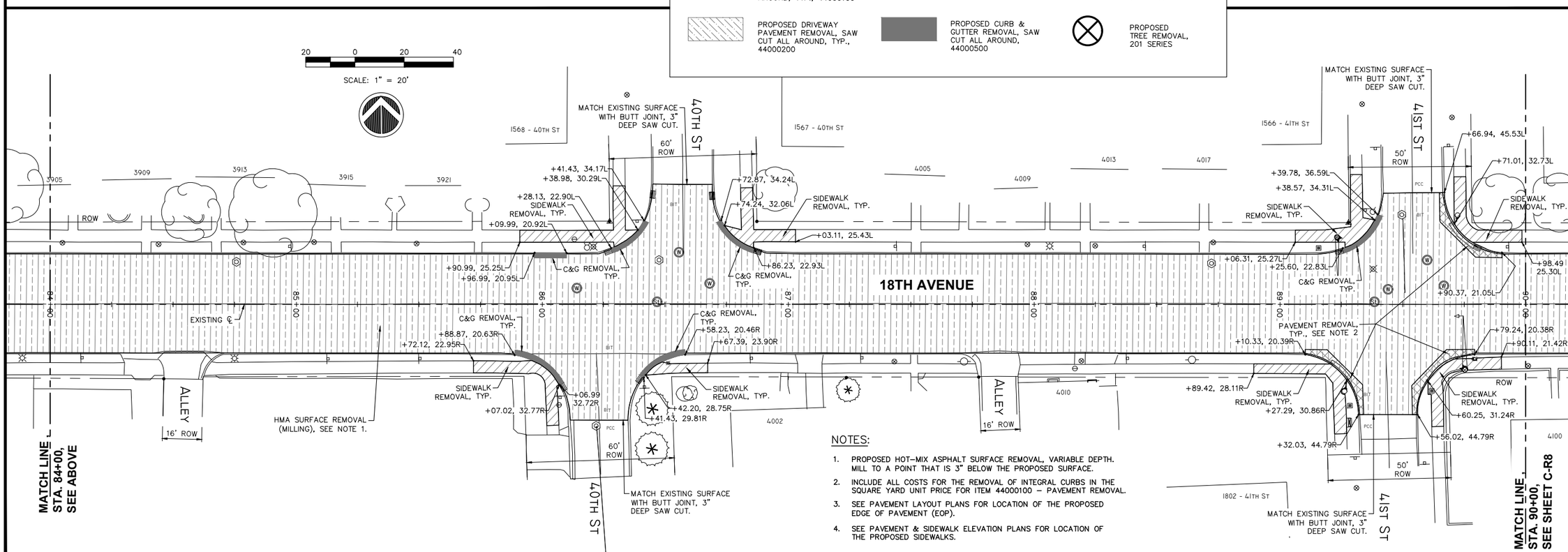
C-R6

IL DESIGN FIRM NO. 184-000843



LEGEND:

- PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB), SAW CUT ALL AROUND, TYP., 44000100
- PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS), 44000600
- PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH (PVMT MILLING), ITEM X4401198
- PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP., 44000200
- PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND, 44000500
- PROPOSED TREE REMOVAL, 201 SERIES



NOTES:

1. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH. MILL TO A POINT THAT IS 3" BELOW THE PROPOSED SURFACE.
2. INCLUDE ALL COSTS FOR THE REMOVAL OF INTEGRAL CURBS IN THE SQUARE YARD UNIT PRICE FOR ITEM 44000100 – PAVEMENT REMOVAL.
3. SEE PAVEMENT LAYOUT PLANS FOR LOCATION OF THE PROPOSED EDGE OF PAVEMENT (EOP).
4. SEE PAVEMENT & SIDEWALK ELEVATION PLANS FOR LOCATION OF THE PROPOSED SIDEWALKS.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

REMOVAL PLANS
STA. 79+00 TO STA. 90+00

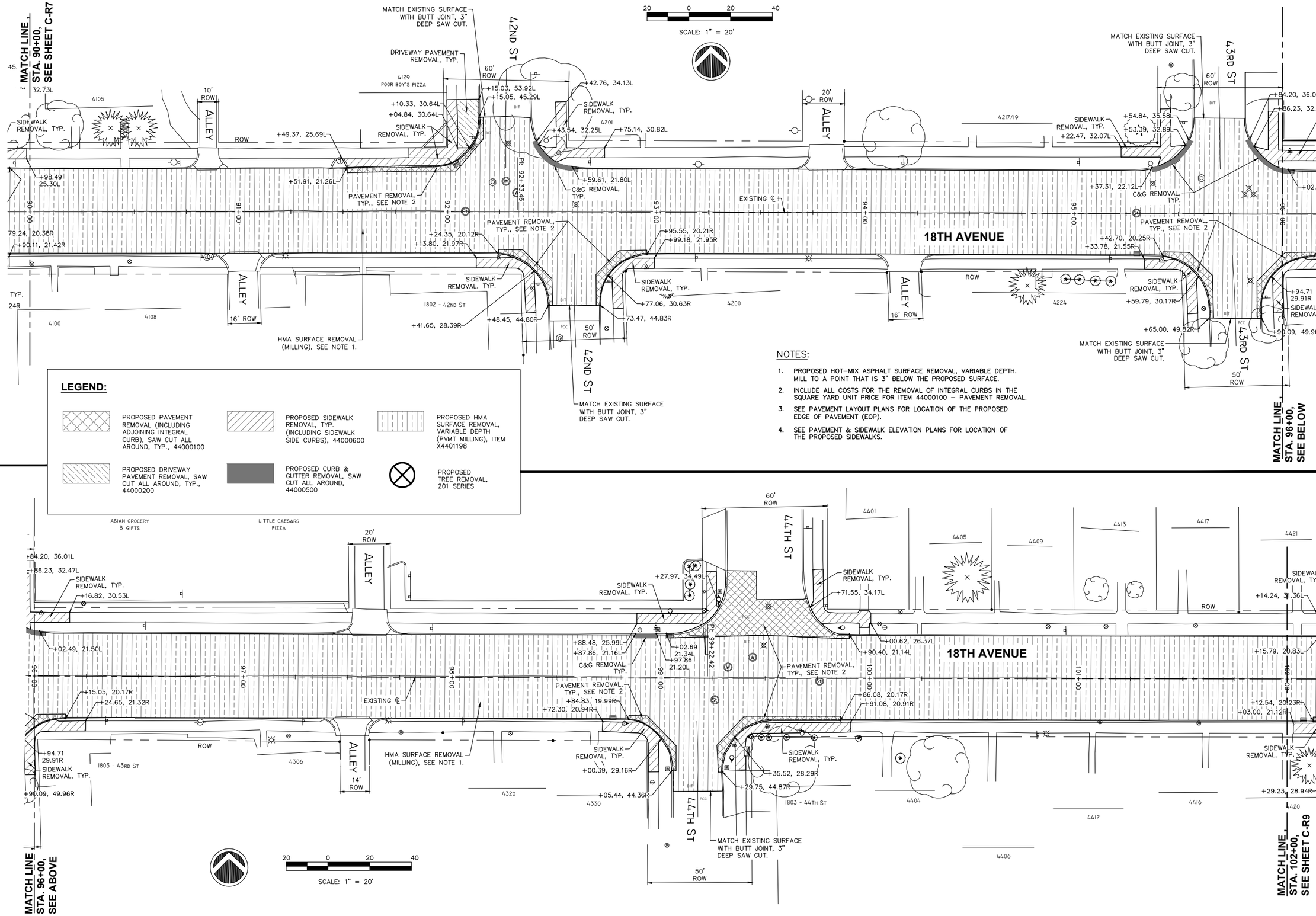
Missman Project No: A15M006A
File Name: A15M006A-REMOVAL PLAN.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-R7

IL DESIGN FIRM NO. 184-000843

O:\Missman\Rock Island\Projects\2015MUN\A15M006A-C.RI-18thAvel.AFODesign\DWG\Plot\A15M006A-REMOVAL PLAN.dwg, 4/3/2018 11:49:58 AM, mckayjn



LEGEND:

- PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB), SAW CUT ALL AROUND, TYP., 44000100
- PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS), 44000600
- PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH (PVMT MILLING), ITEM X4401198
- PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP., 44000200
- PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND, 44000500
- PROPOSED TREE REMOVAL, 201 SERIES

NOTES:

1. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH. MILL TO A POINT THAT IS 3" BELOW THE PROPOSED SURFACE.
2. INCLUDE ALL COSTS FOR THE REMOVAL OF INTEGRAL CURBS IN THE SQUARE YARD UNIT PRICE FOR ITEM 44000100 – PAVEMENT REMOVAL.
3. SEE PAVEMENT LAYOUT PLANS FOR LOCATION OF THE PROPOSED EDGE OF PAVEMENT (EOP).
4. SEE PAVEMENT & SIDEWALK ELEVATION PLANS FOR LOCATION OF THE PROPOSED SIDEWALKS.

REVISIONS			
No.	DESCRIPTION	DATE	
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18	

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

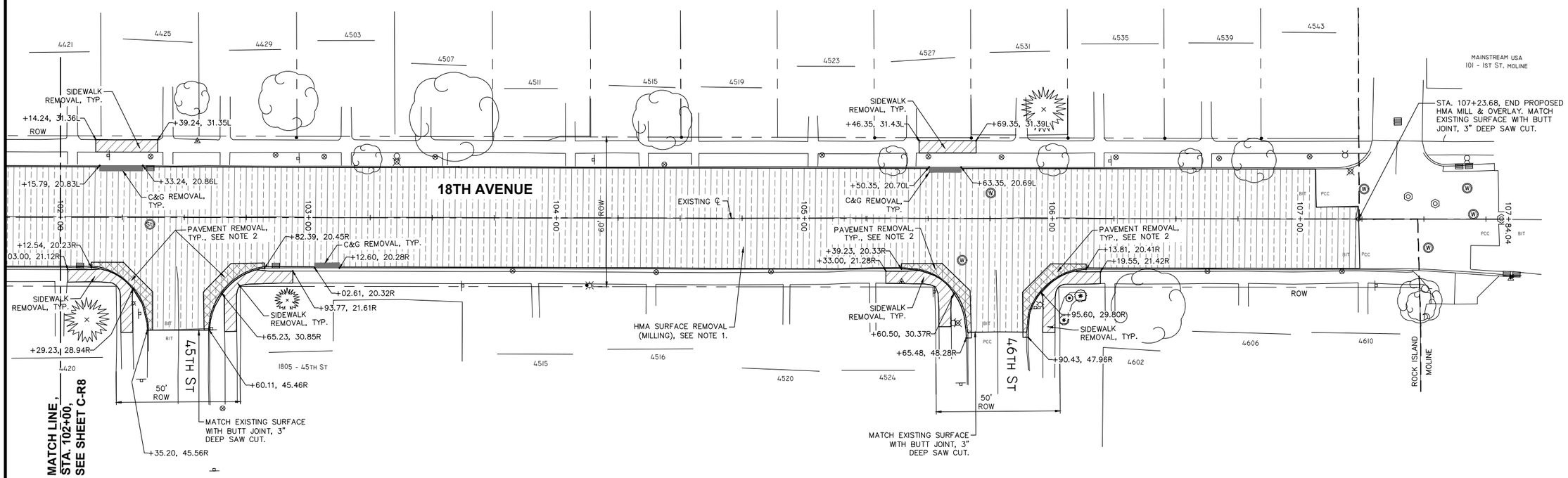
REMOVAL PLANS
STA. 90+00 TO STA. 102+00

Missman Project No: A15M006A
File Name: A15M006A-REMOVAL PLAN.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-R8

IL DESIGN FIRM NO. 184-000843



NOTES:

1. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH. MILL TO A POINT THAT IS 3" BELOW THE PROPOSED SURFACE.
2. INCLUDE ALL COSTS FOR THE REMOVAL OF INTEGRAL CURBS IN THE SQUARE YARD UNIT PRICE FOR ITEM 44000100 – PAVEMENT REMOVAL.
3. SEE PAVEMENT LAYOUT PLANS FOR LOCATION OF THE PROPOSED EDGE OF PAVEMENT (EOP).
4. SEE PAVEMENT & SIDEWALK ELEVATION PLANS FOR LOCATION OF THE PROPOSED SIDEWALKS.

LEGEND:

- PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB), SAW CUT ALL AROUND, TYP., 44000100
- PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS), 44000600
- PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH (PVMT MILLING), ITEM X4401198
- PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP., 44000200
- PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND, 44000500
- PROPOSED TREE REMOVAL, 201 SERIES

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

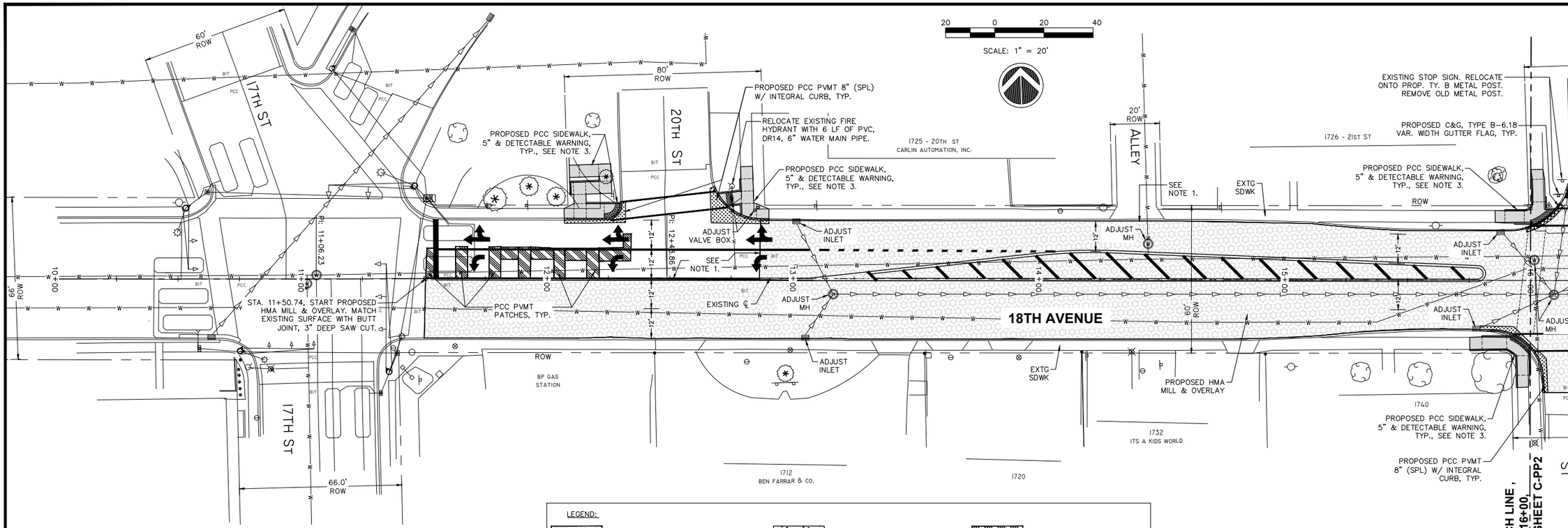
REMOVAL PLANS
STA. 102+00 TO STA. 108+00

Missman Project No: A15M006A
File Name: A15M006A-REMOVAL PLAN.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-R9

IL DESIGN FIRM NO. 184-000843

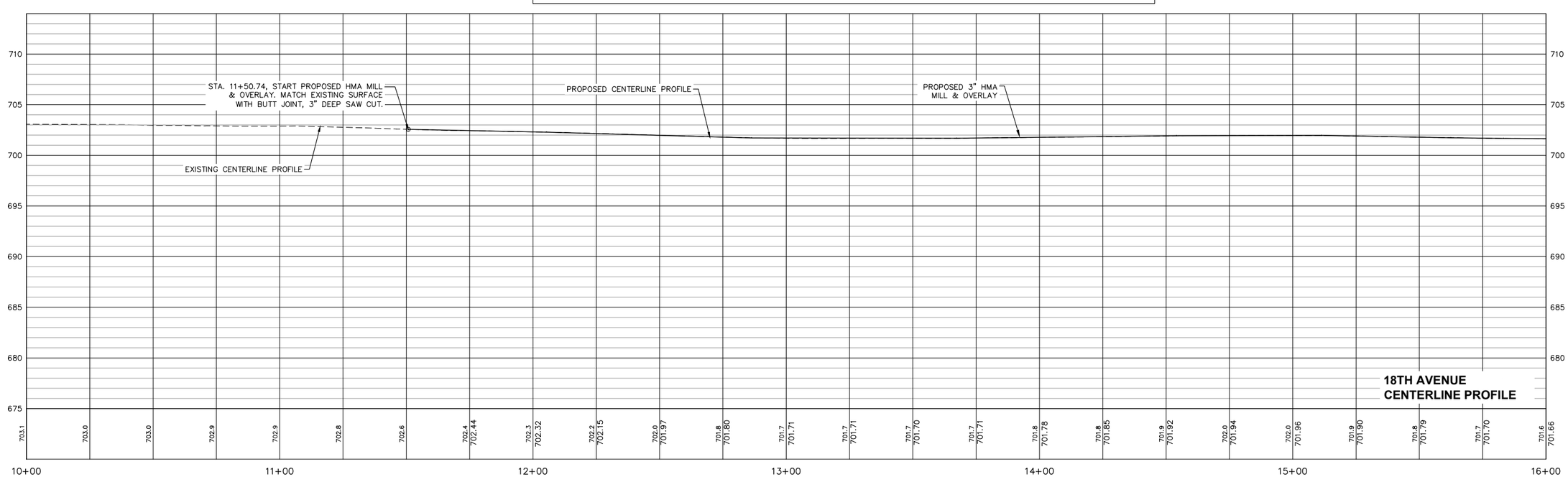


NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 3" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R9 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL1 THRU C-EL40 FOR SIDEWALK CURB RAMP DETAILS.

LEGEND:

- = PROPOSED HMA MILL & OVERLAY. 18TH AVE MAIN LINE = 3". SIDE STREETS = 1 1/2" MIN & VARIES, 40603335 / 40600627.
- = PROPOSED COMBINATION CURB AND GUTTER, TYPE B-6.18 (VARIABLE WIDTH GUTTER FLAG) ON 6" SUBBASE GRAN MATL ON GEOTECH, 60604900/31100500/21001000.
- = PROPOSED PCC PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB ON 6" SUBBASE GRAN MATL ON GEOTECH, LR420129/31100500/21001000.
- = PROPOSED PCC SIDEWALK, 5", 42400200.
- = PROPOSED PCC DRIVEWAY PAVEMENT, 7", 42300300.
- = PROPOSED PCC PVMT PATCHES, 442 SERIES.
- = PROPOSED HMA TRANSITION WEDGE (3" HMA PVMT ON 8" CA-6 AGGR BASE), 40603335/35100700.
- = PROPOSED DETECTABLE WARNING PAD, 42400800.



No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

REVISIONS

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ROCK ISLAND, ILLINOIS

18TH AVENUE PLAN & PROFILE
STA. 10+00 TO STA. 16+00

Missman Project No: A15M006A
File Name: A15M006A-PLAN AND PROFILE-1.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-PP1

IL DESIGN FIRM NO. 184-000843

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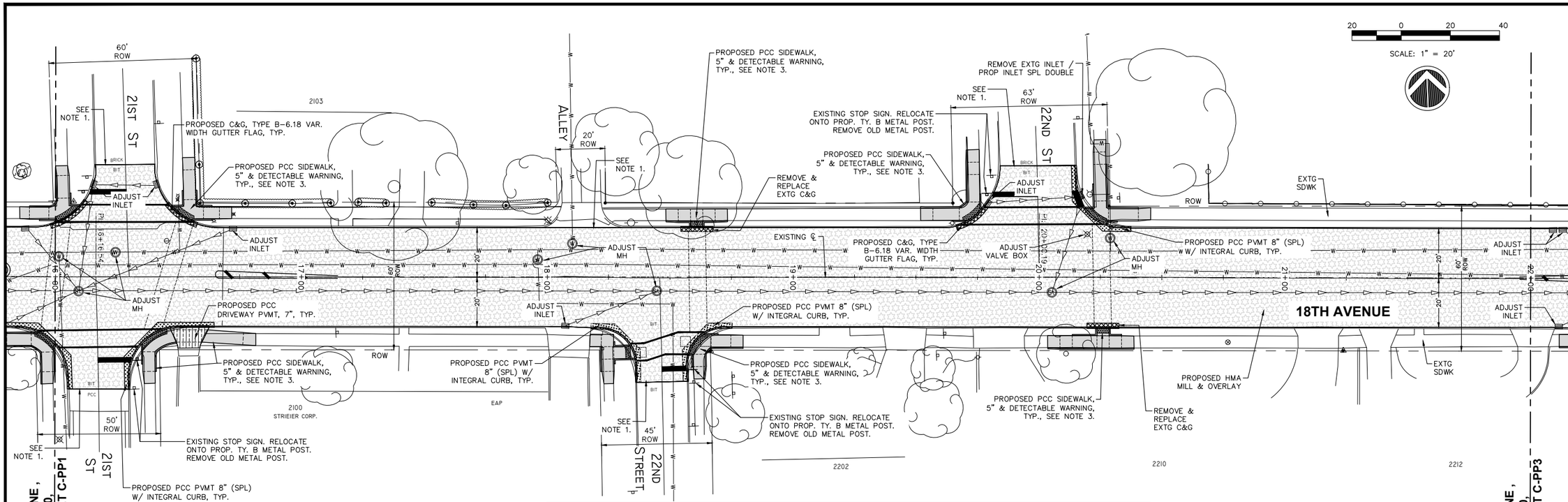

NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 3" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R9 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL1 THRU C-EL40 FOR SIDEWALK CURB RAMP DETAILS.

LEGEND:

- = PROPOSED HMA MILL & OVERLAY. 18TH AVE MAIN LINE = 3". SIDE STREETS = 1 1/2" MIN & VARIES, 40603335 / 40600627.
- = PROPOSED COMBINATION CURB AND GUTTER, TYPE B-6.18 (VARIABLE WIDTH GUTTER FLAG) ON 6" SUBBASE GRAN MATL ON GEOTECH, 60604900/31100500/21001000.
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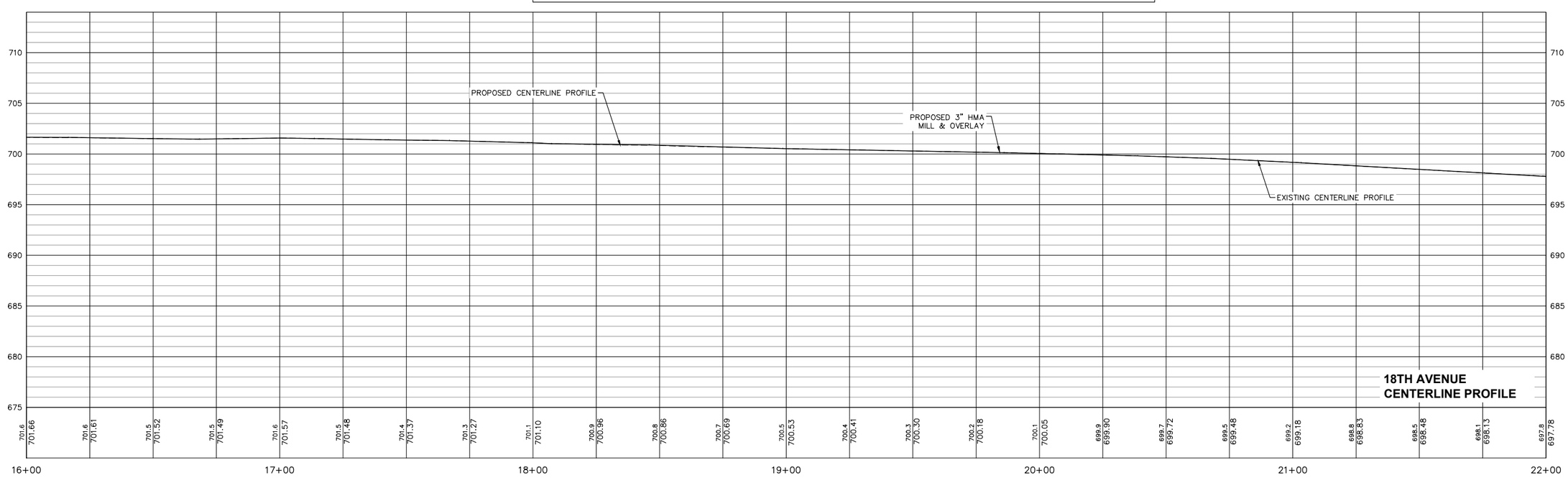
- = PROPOSED HMA TRANSITION WEDGE (3" HMA PVMT ON 8" CA-6 AGGR BASE), 40603335/35100700.
- = PROPOSED DETECTABLE WARNING PAD, 42400800.



No.	DATE	DESCRIPTION
1	3.1.18	REVISED PER 2.8.18 IDOT REVIEW

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

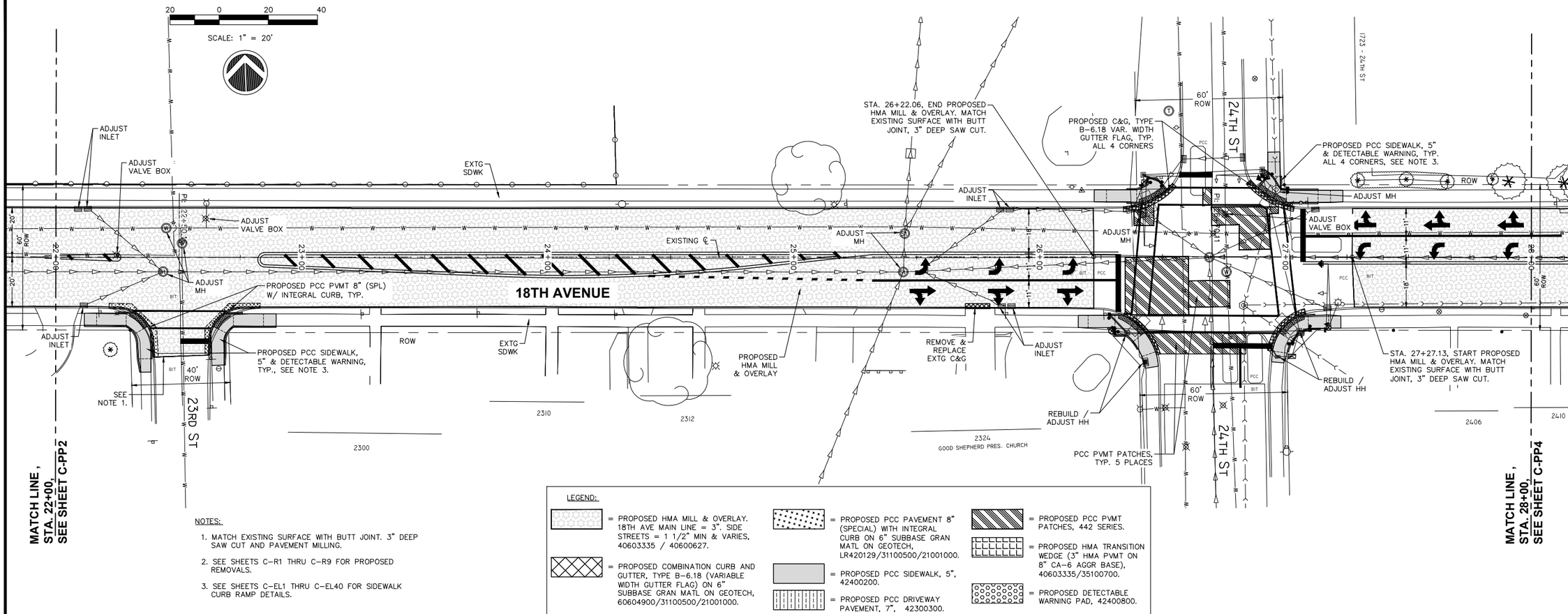
18TH AVENUE PLAN & PROFILE
STA. 16+00 TO STA. 22+00

Missman Project No: A15M006A
File Name: A15M006A-PLAN AND PROFILE-1.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-PP2

IL DESIGN FIRM NO. 184-000843



NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 3" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R9 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL1 THRU C-EL40 FOR SIDEWALK CURB RAMP DETAILS.

LEGEND:

- = PROPOSED HMA MILL & OVERLAY. 18TH AVE MAIN LINE = 3". SIDE STREETS = 1 1/2" MIN & VARIES, 40603335 / 40600627.
- = PROPOSED COMBINATION CURB AND GUTTER, TYPE B-6.18 (VARIABLE WIDTH GUTTER FLAG) ON 6" SUBBASE GRAN MATL ON GEOTECH, 60604900/31100500/21001000.
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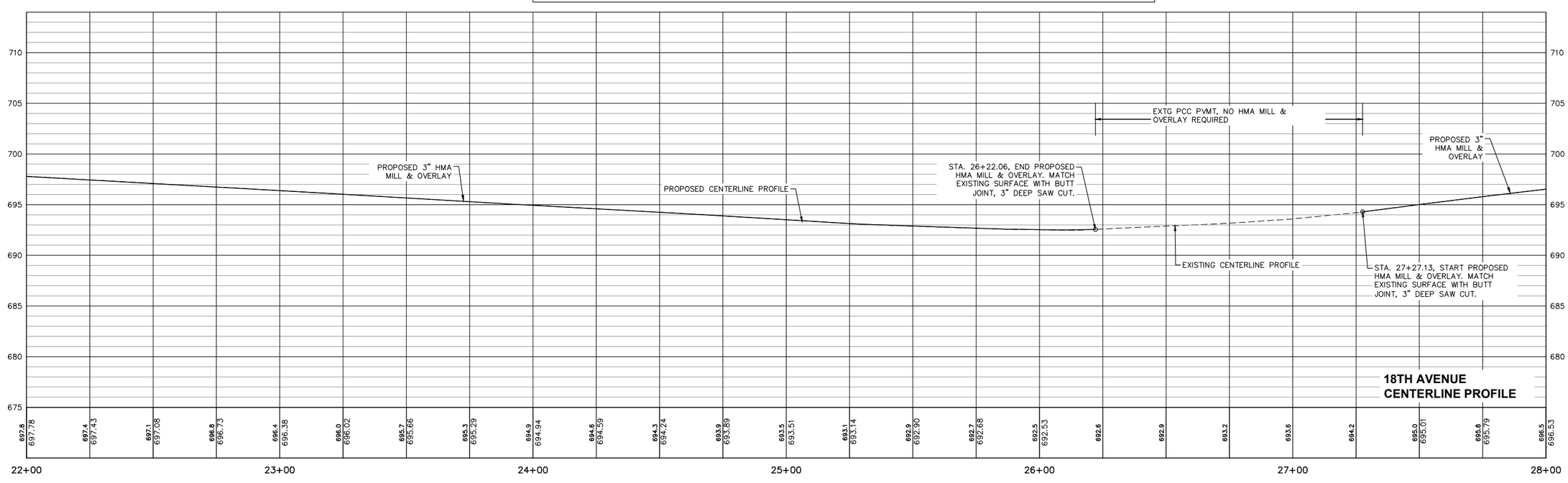

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

18TH AVENUE PLAN & PROFILE
STA. 22+00 TO STA. 28+00

Missman Project No: A15M006A

File Name: A15M006A-PLAN AND PROFILE-1.dwg

Field Book No:

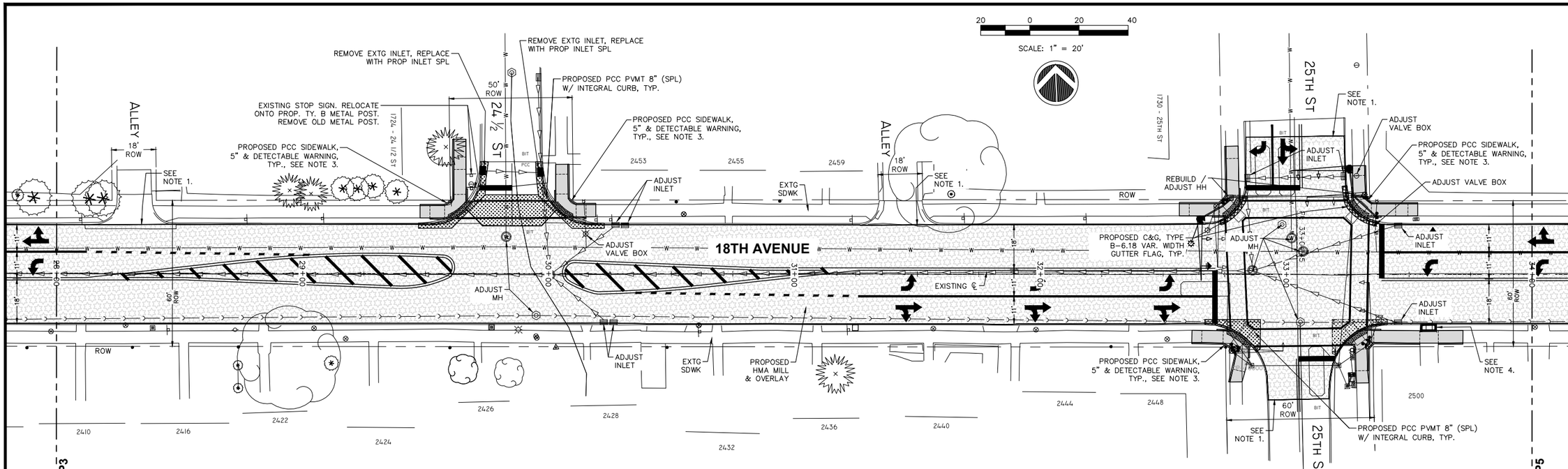
Drawn By: JNM

Checked By: JNM

Date: 2/5/2018

C-PP3

IL DESIGN FIRM NO. 184-000843



MATCH LINE, STA. 28+00, SEE SHEET C-PP3

MATCH LINE, STA. 34+00, SEE SHEET C-PP5

NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 3" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R9 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL1 THRU C-EL40 FOR SIDEWALK CURB RAMP DETAILS.
4. EXISTING SIDEWALK/DRIVEWAY AREAS TO BE CONVERTED TO GRASS AREAS. EXISTING SIDEWALK/DRIVEWAY PAVEMENT TO BE REMOVED. BACKFILL VOID WITH TOP SOIL MATERIALS. INSTALL PROPOSED SOD. INCLUDE TOP SOIL COSTS IN PAVEMENT REMOVAL CONTRACT UNIT RATES.

LEGEND:

- = PROPOSED HMA MILL & OVERLAY. 18TH AVE MAIN LINE = 3". SIDE STREETS = 1 1/2" MIN & VARIES, 40603335 / 40600627.
- = PROPOSED COMBINATION CURB AND GUTTER, TYPE B-6.18 (VARIABLE WIDTH GUTTER FLAG) ON 6" SUBBASE GRAN MATL ON GEOTECH, 60604900/31100500/21001000.
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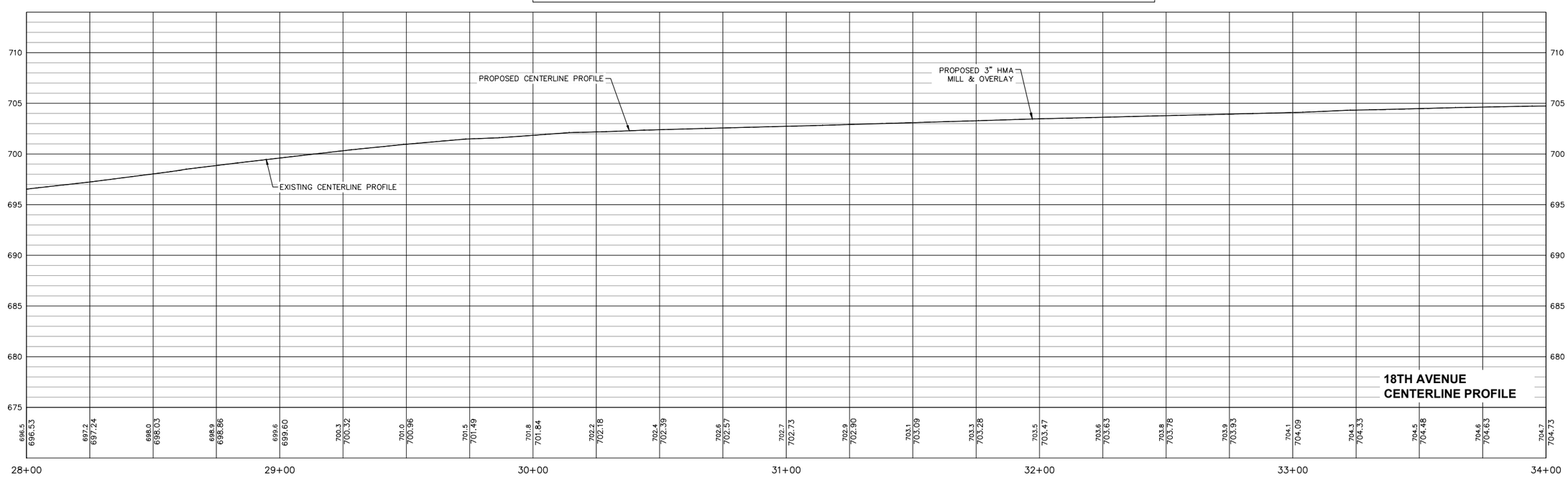
- = PROPOSED HMA TRANSITION WEDGE (3" HMA PVMT ON 8" CA-6 AGGR BASE), 40603335/35100700.
- = PROPOSED DETECTABLE WARNING PAD, 42400800.



18TH AVENUE CENTERLINE PROFILE

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

REVISIONS

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

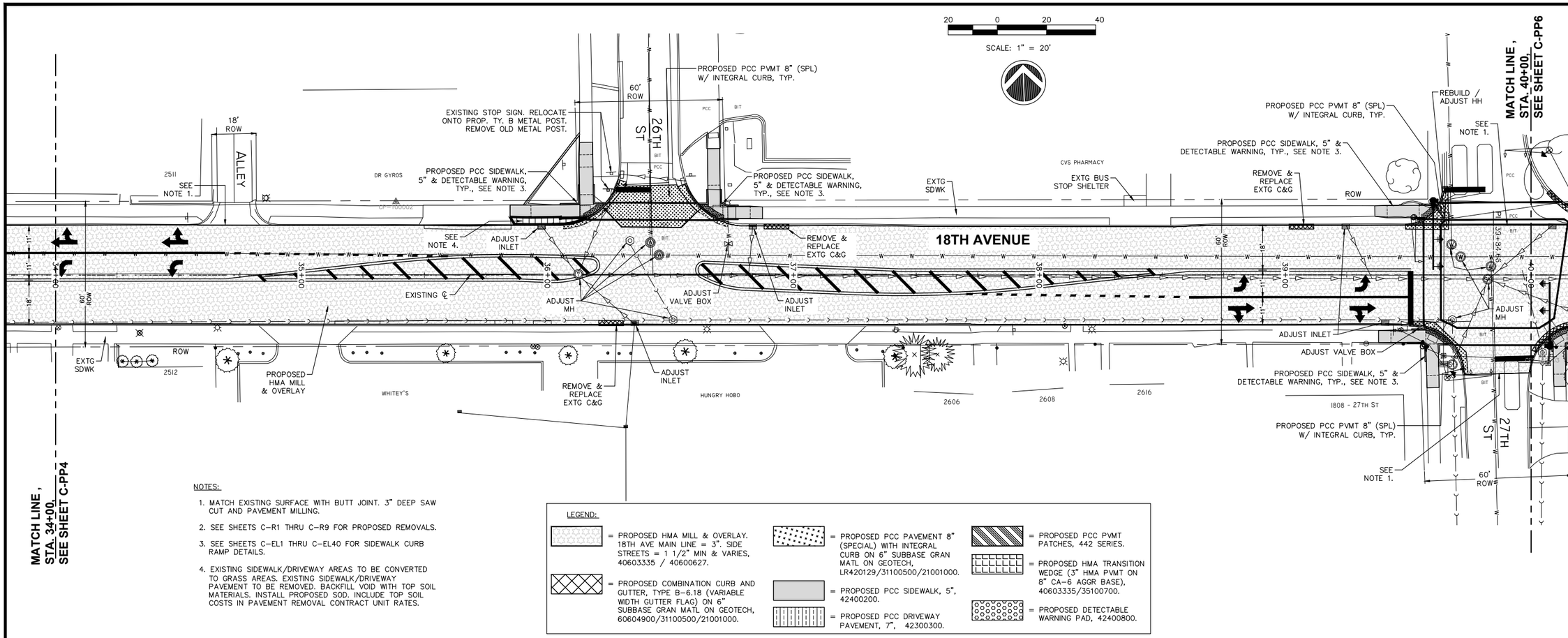
18TH AVENUE PLAN & PROFILE
STA. 28+00 TO STA. 34+00

Missman Project No: A15M006A
File Name: A15M006A-PLAN AND PROFILE-1.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-PP4

IL DESIGN FIRM NO. 184-000843



NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 3" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R9 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL1 THRU C-EL40 FOR SIDEWALK CURB RAMP DETAILS.
4. EXISTING SIDEWALK/DRIVEWAY AREAS TO BE CONVERTED TO GRASS AREAS. EXISTING SIDEWALK/DRIVEWAY PAVEMENT TO BE REMOVED. BACKFILL VOID WITH TOP SOIL MATERIALS. INSTALL PROPOSED SOD. INCLUDE TOP SOIL COSTS IN PAVEMENT REMOVAL CONTRACT UNIT RATES.

LEGEND:

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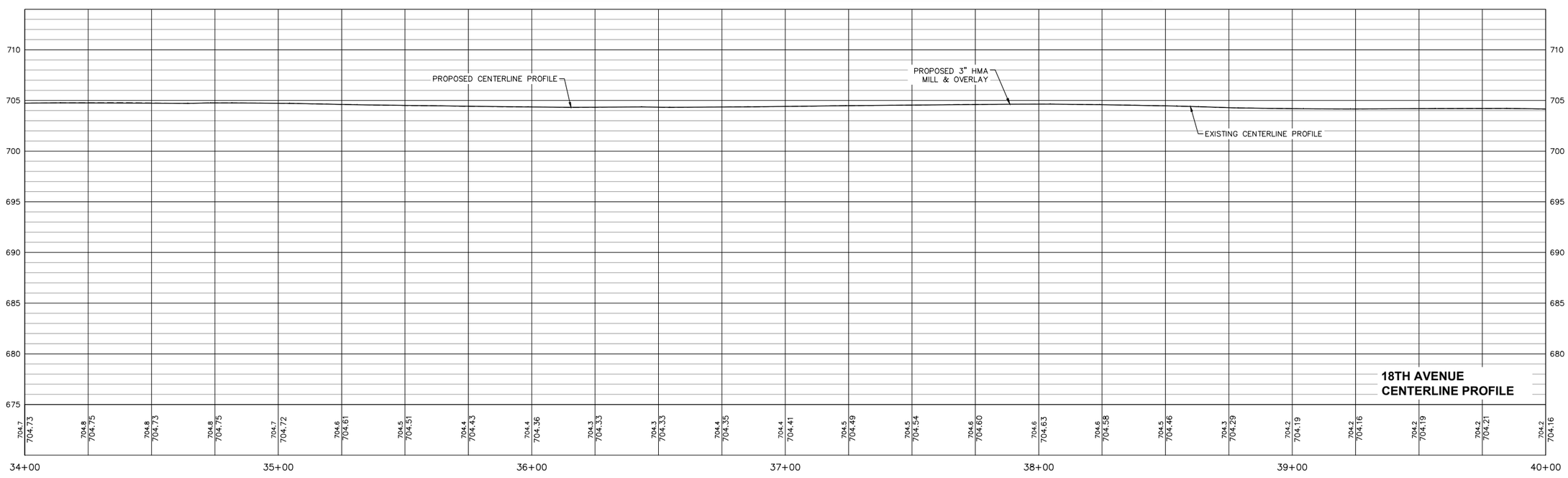
- = PROPOSED PCC DRIVEWAY PAVEMENT, 7", 42300300.
- = PROPOSED PCC PVMT PATCHES, 442 SERIES.
- = PROPOSED HMA TRANSITION WEDGE (3" HMA PVMT ON 8" CA-6 AGGR BASE), 40603335/35100700.
- = PROPOSED DETECTABLE WARNING PAD, 42400800.



REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

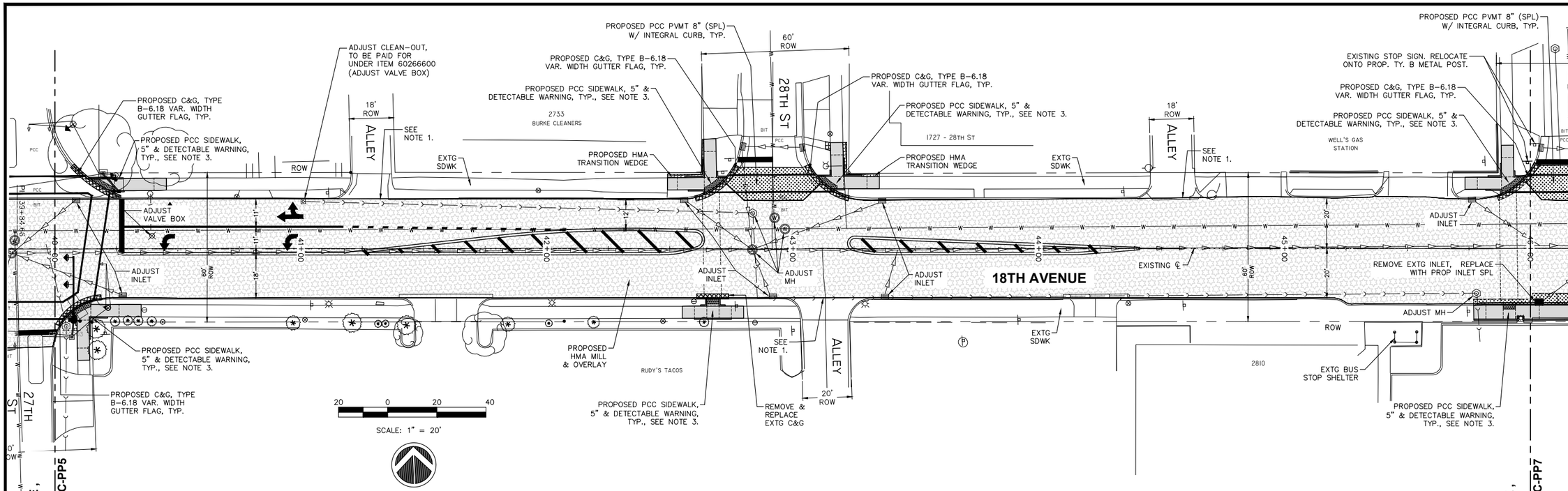
18TH AVENUE PLAN & PROFILE
STA. 34+00 TO STA. 40+00

Missman Project No: A15M006A
File Name: A15M006A-PLAN AND PROFILE-2.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-PP5

IL DESIGN FIRM NO. 184-000843



NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 3" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R9 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL1 THRU C-EL40 FOR SIDEWALK CURB RAMP DETAILS.

LEGEND:

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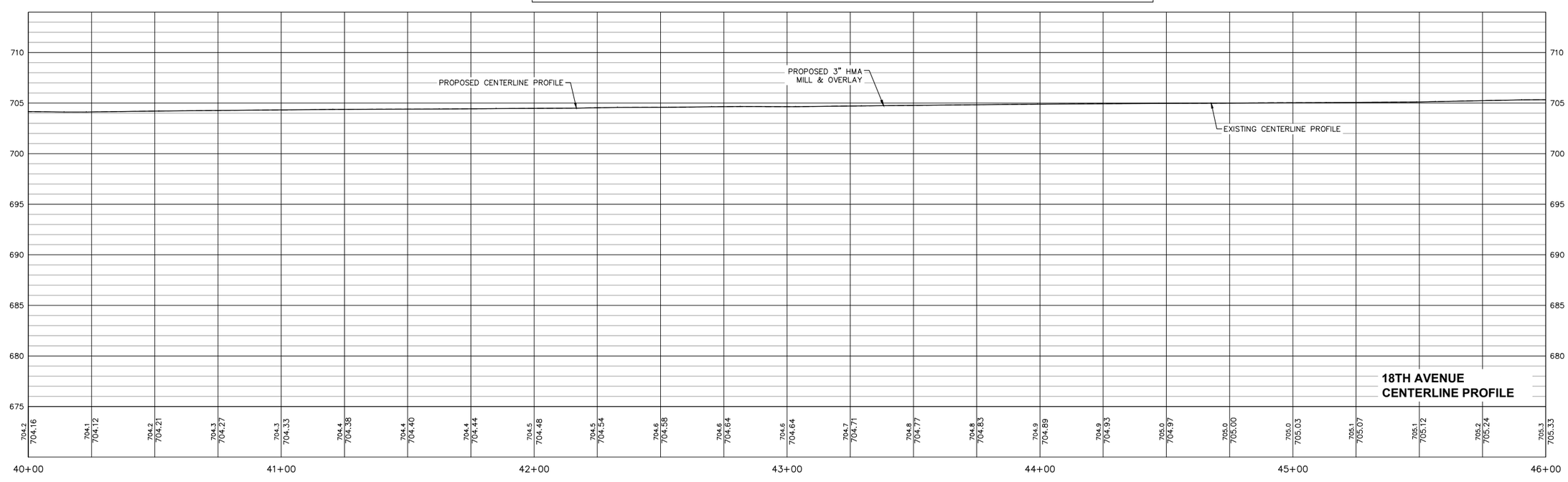
- = PROPOSED DETECTABLE WARNING PAD, 42400800.



No.	DESCRIPTION	DATE
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18TH AVE FUNCTIONAL MILL & OVERLAY

ROCK ISLAND, ILLINOIS

18TH AVENUE PLAN & PROFILE STA. 40+00 TO STA. 46+00

Missman Project No: A15M006A

File Name: A15M006A-PLAN AND PROFILE-2.dwg

Field Book No:

Drawn By: JNM

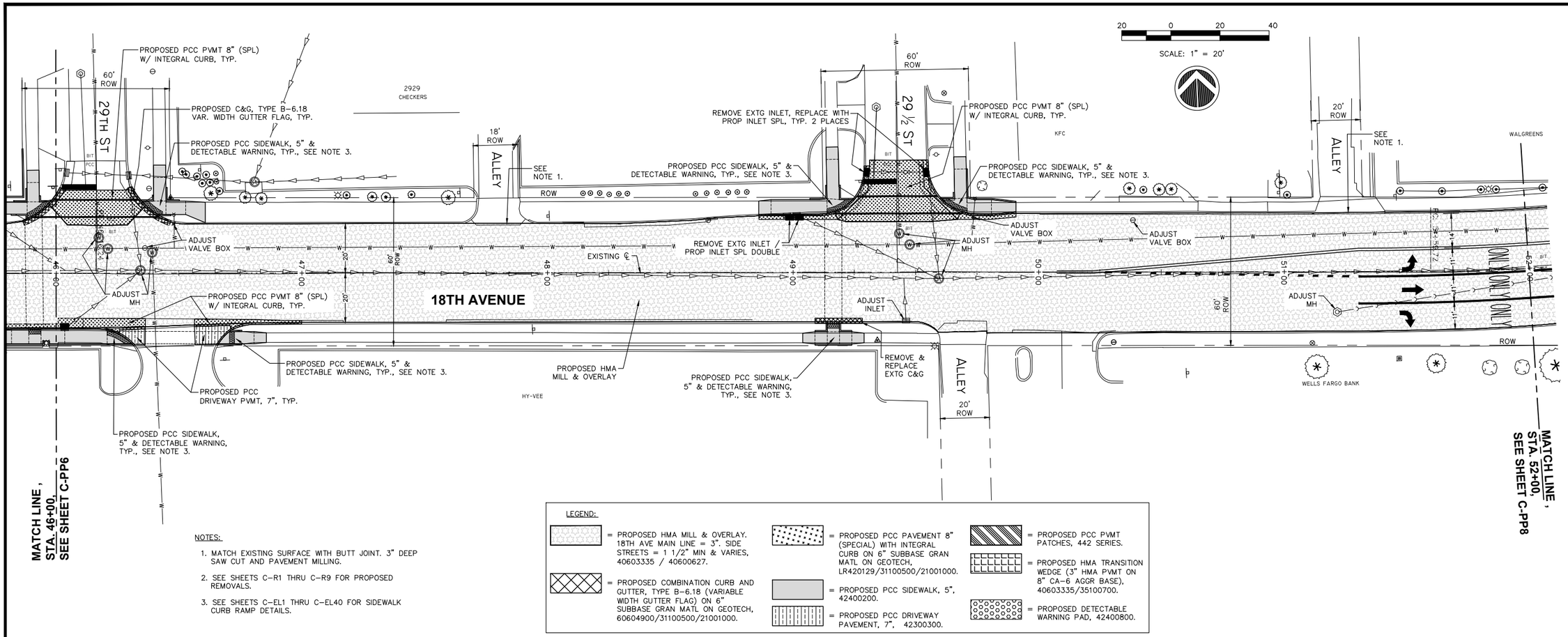
Checked By: JNM

Date: 2/5/2018

C-PP6

IL DESIGN FIRM NO. 184-000843

O:\Missman\Rock Island\Projects\2015MUN\A15M006A-C-R1-18thAveLAFODesign\DWG\Plot\A15M006A-PLAN AND PROFILE-2.dwg, 4/3/2018 11:52:52 AM, mckayjn



NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 3" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R9 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL1 THRU C-EL40 FOR SIDEWALK CURB RAMP DETAILS.

LEGEND:

- = PROPOSED HMA MILL & OVERLAY. 18TH AVE MAIN LINE = 3". SIDE STREETS = 1 1/2" MIN & VARIES, 40603335 / 40600627.
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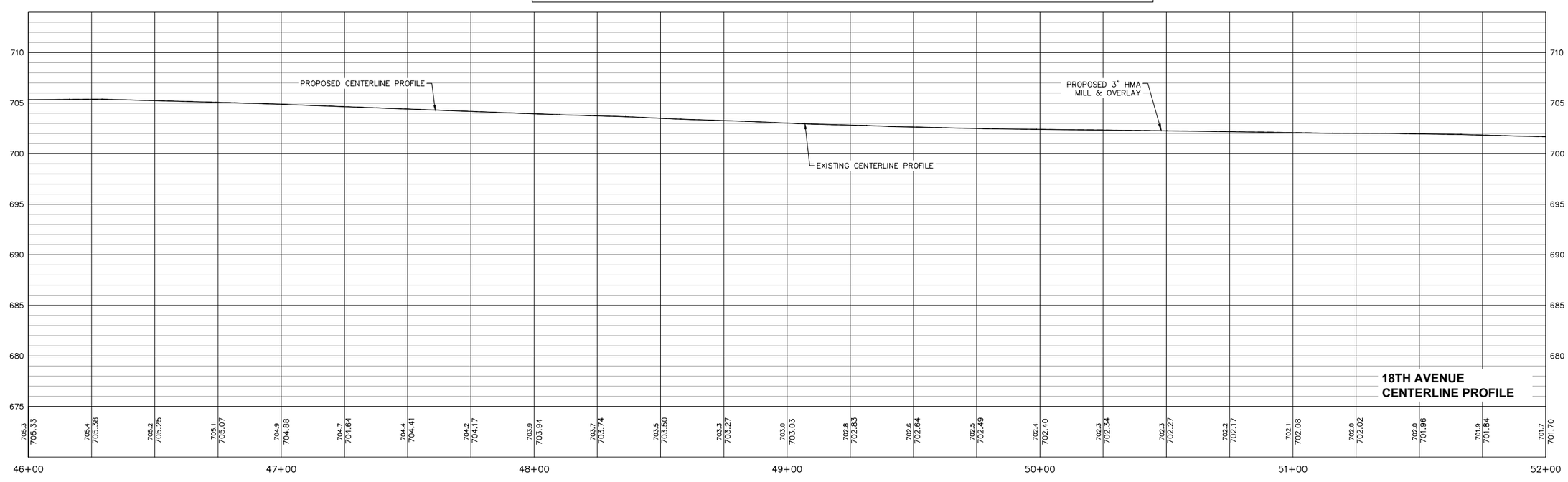
- = PROPOSED DETECTABLE WARNING PAD, 42400800.



No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

REVISIONS

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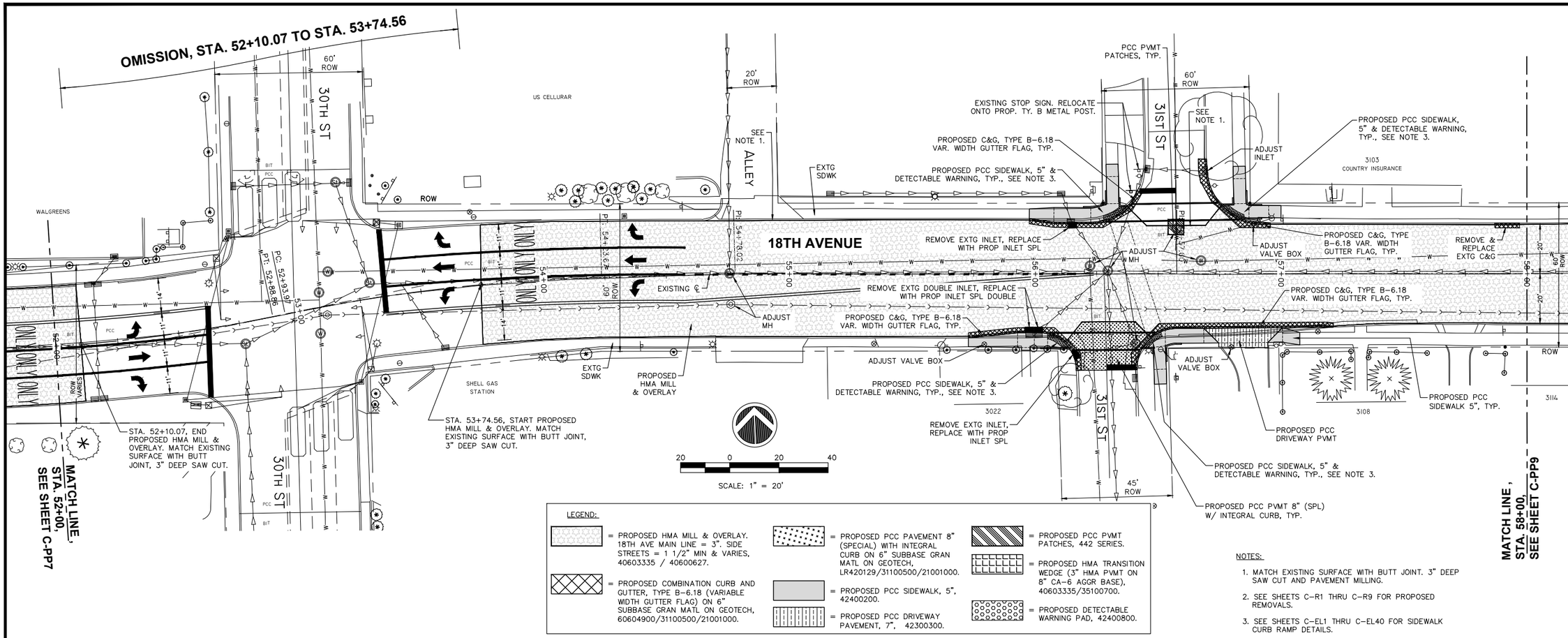
18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

18TH AVENUE PLAN & PROFILE
STA. 46+00 TO STA. 52+00

Missman Project No: A15M006A
File Name: A15M006A-PLAN AND PROFILE-2.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-PP7



LEGEND:

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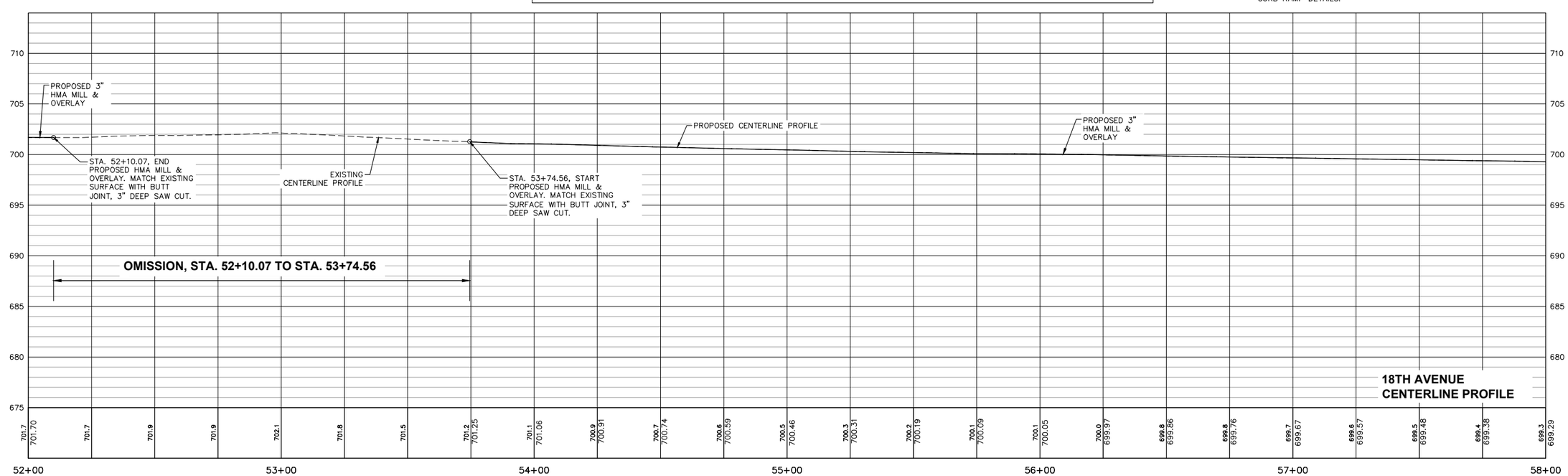
- = PROPOSED DETECTABLE WARNING PAD, 42400800.

NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 3" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R9 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL1 THRU C-EL40 FOR SIDEWALK CURB RAMP DETAILS.



REVISIONS

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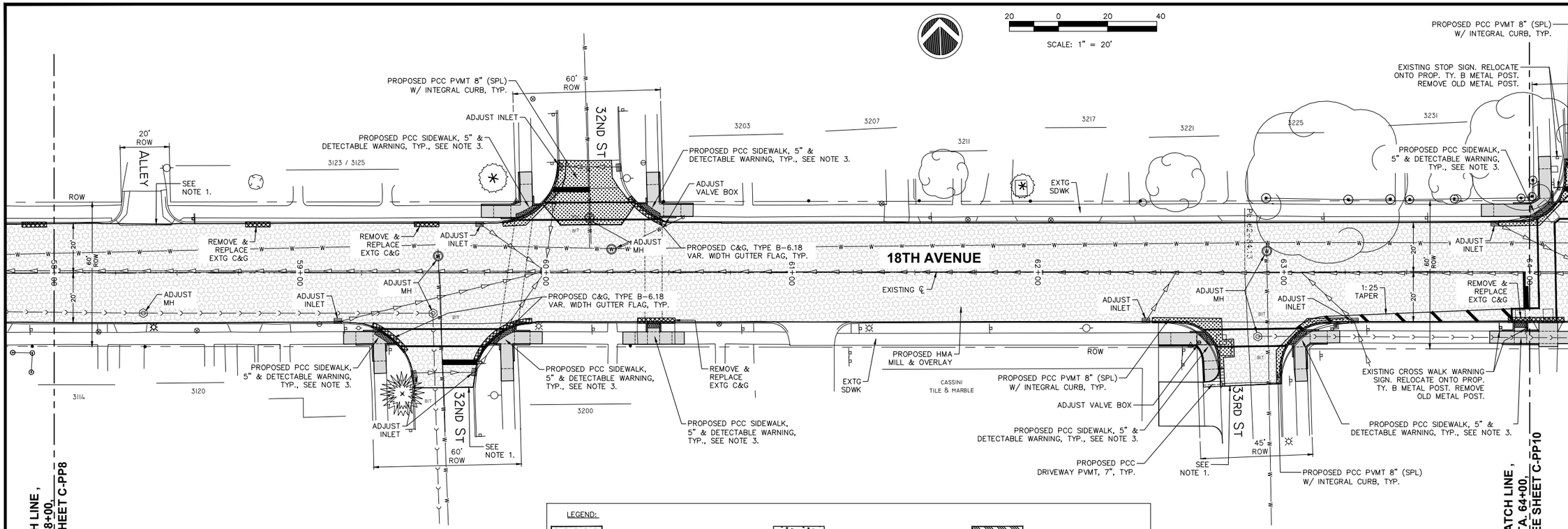
ROCK ISLAND, ILLINOIS

18TH AVENUE PLAN & PROFILE
STA. 52+00 TO STA. 58+00

Missman Project No: A15M006A
File Name: A15M006A-PLAN AND PROFILE-2.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-PP8

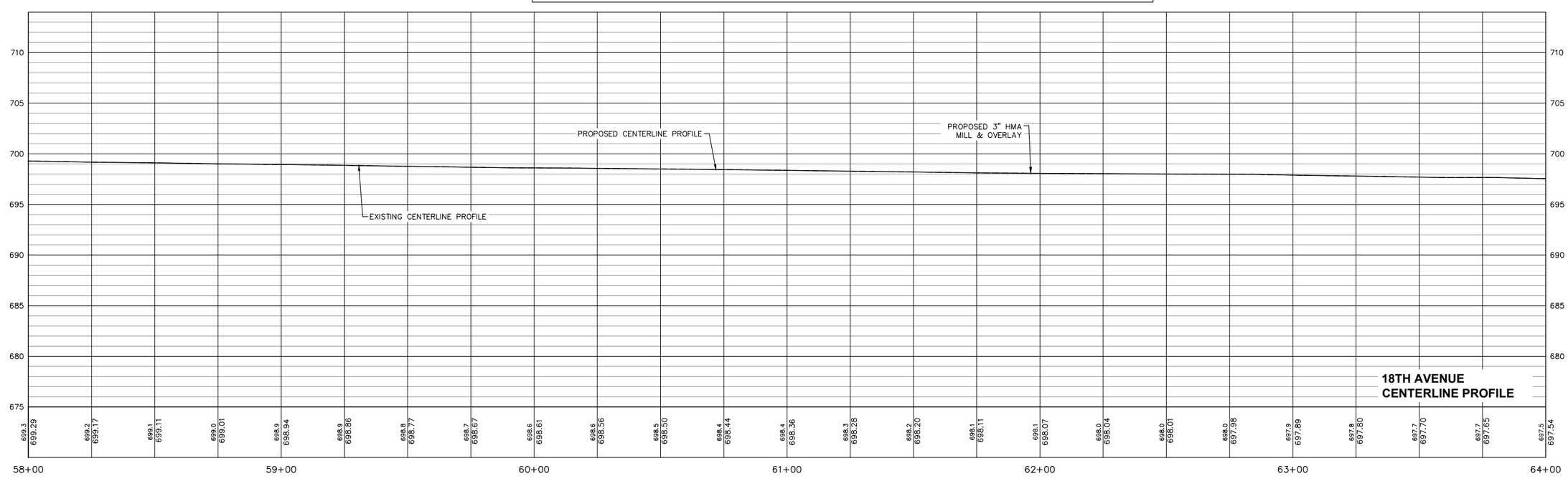


NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 3" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R9 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL1 THRU C-EL40 FOR SIDEWALK CURB RAMP DETAILS.

LEGEND:

- = PROPOSED HMA MILL & OVERLAY. 18TH AVE MAIN LINE = 3". SIDE STREETS = 1 1/2" MIN & VARIES, 40603335 / 40600627.
- = PROPOSED COMBINATION CURB AND GUTTER, TYPE B-6.18 (VARIABLE WIDTH GUTTER FLAG) ON 6" SUBBASE GRAN MATL ON GEOTECH, 60604900/31100500/21001000.
- = PROPOSED PCC PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB ON 6" SUBBASE GRAN MATL ON GEOTECH, LR420129/31100500/21001000.
- = PROPOSED PCC SIDEWALK, 5", 42400200.
- = PROPOSED PCC DRIVEWAY PAVEMENT, 7", 42300300.
- = PROPOSED PCC PVMT PATCHES, 442 SERIES.
- = PROPOSED HMA TRANSITION WEDGE (3" HMA PVMT ON 8" CA-6 AGGR BASE), 40603335/35100700.
- = PROPOSED DETECTABLE WARNING PAD, 42400800.



18TH AVENUE CENTERLINE PROFILE

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

REVISIONS

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

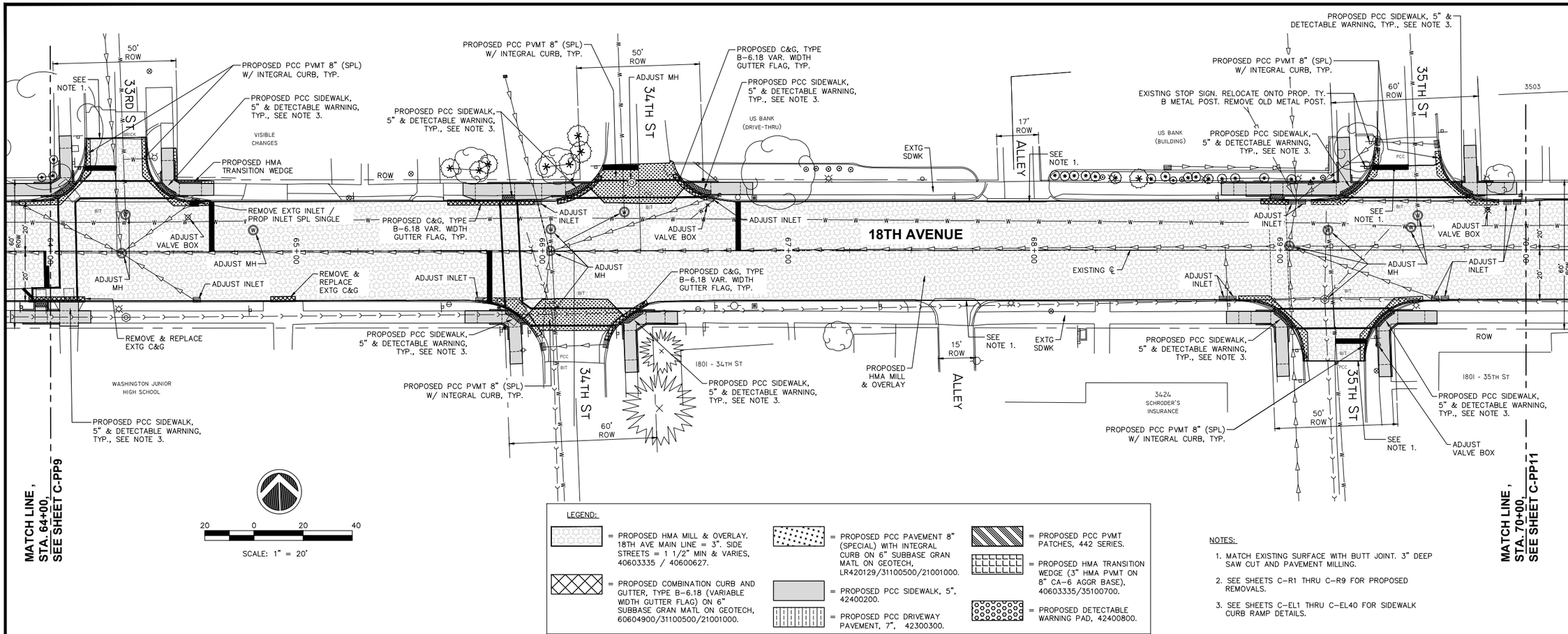
18TH AVENUE PLAN & PROFILE
STA. 58+00 TO STA. 64+00

Missman Project No: A15M006A
File Name: A15M006A-PLAN AND PROFILE-3.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-PP9

IL DESIGN FIRM NO. 184-000843

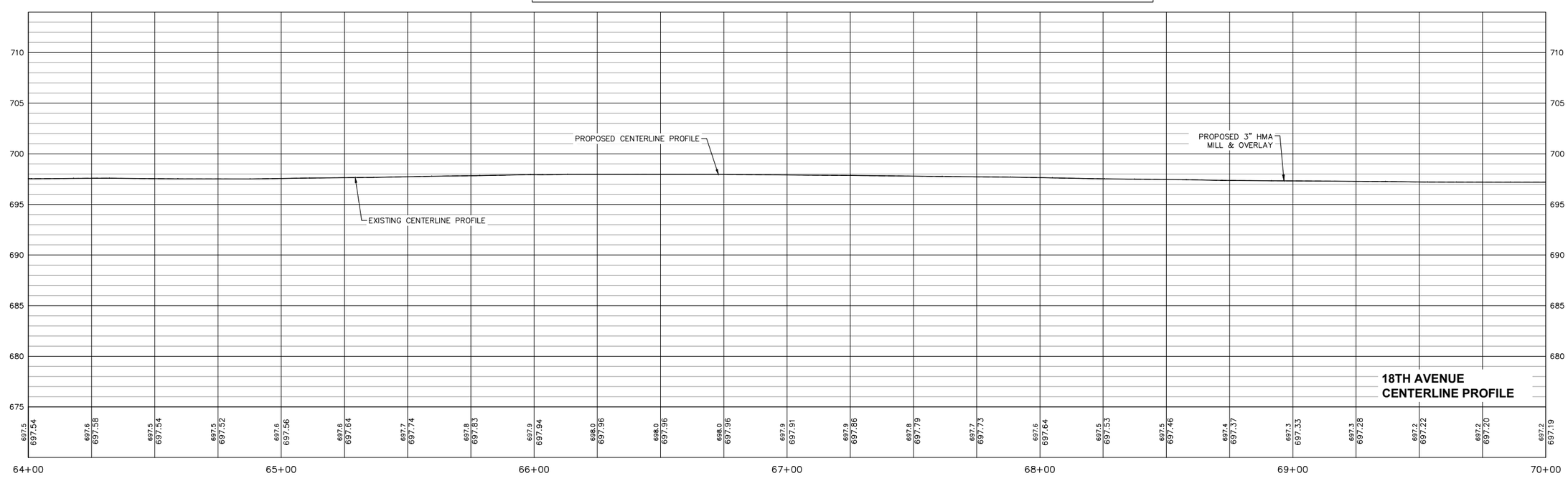


LEGEND:

- = PROPOSED HMA MILL & OVERLAY. 18TH AVE MAIN LINE = 3". SIDE STREETS = 1 1/2" MIN & VARIES, 40603335 / 40600627.
- = PROPOSED COMBINATION CURB AND GUTTER, TYPE B-6.18 (VARIABLE WIDTH GUTTER FLAG) ON 6" SUBBASE GRAN MATL ON GEOTECH, 60604900/31100500/21001000.
- = PROPOSED PCC PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB ON 6" SUBBASE GRAN MATL ON GEOTECH, LR420129/31100500/21001000.
- = PROPOSED PCC SIDEWALK, 5", 42400200.
- = PROPOSED PCC DRIVEWAY PAVEMENT, 7", 42300300.
- = PROPOSED PCC PVMT PATCHES, 442 SERIES.
- = PROPOSED HMA TRANSITION WEDGE (3" HMA PVMT ON 8" CA-6 AGGR BASE), 40603335/35100700.
- = PROPOSED DETECTABLE WARNING PAD, 42400800.

NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 3" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R9 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL1 THRU C-EL40 FOR SIDEWALK CURB RAMP DETAILS.



No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

REVISIONS

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

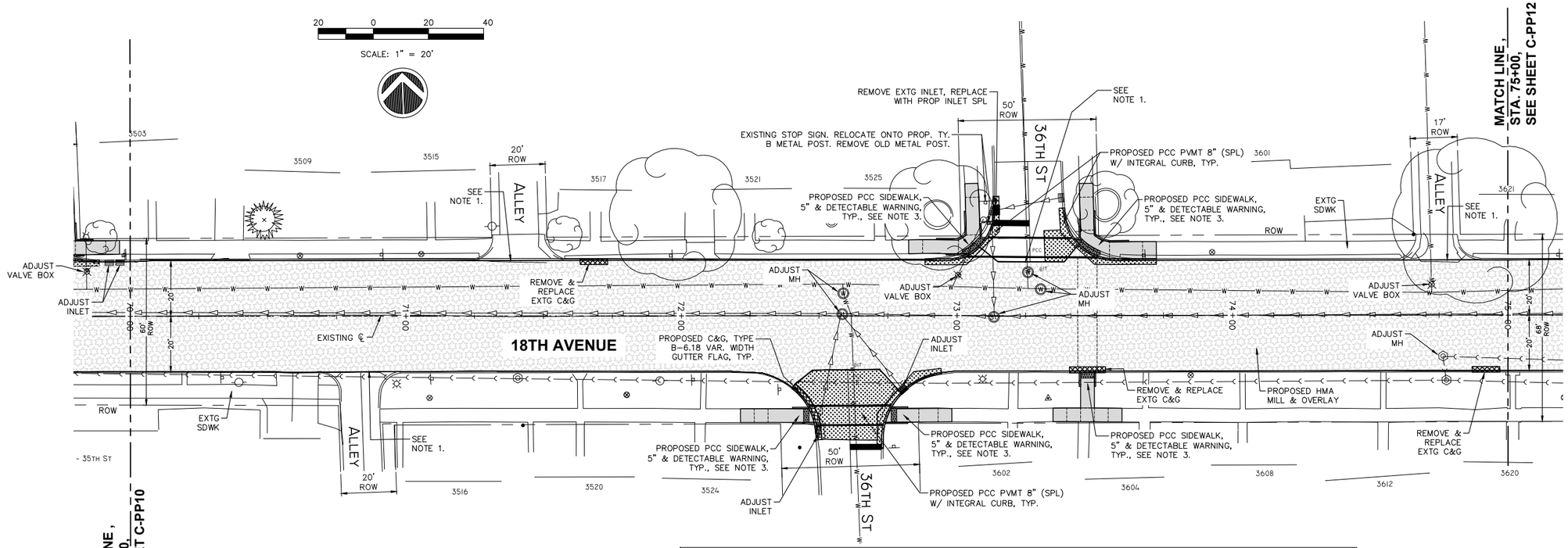
18TH AVENUE PLAN & PROFILE
STA. 64+00 TO STA. 70+00

Missman Project No: A15M006A
File Name: A15M006A-PLAN AND PROFILE-3.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-PP10

IL DESIGN FIRM NO. 184-000843

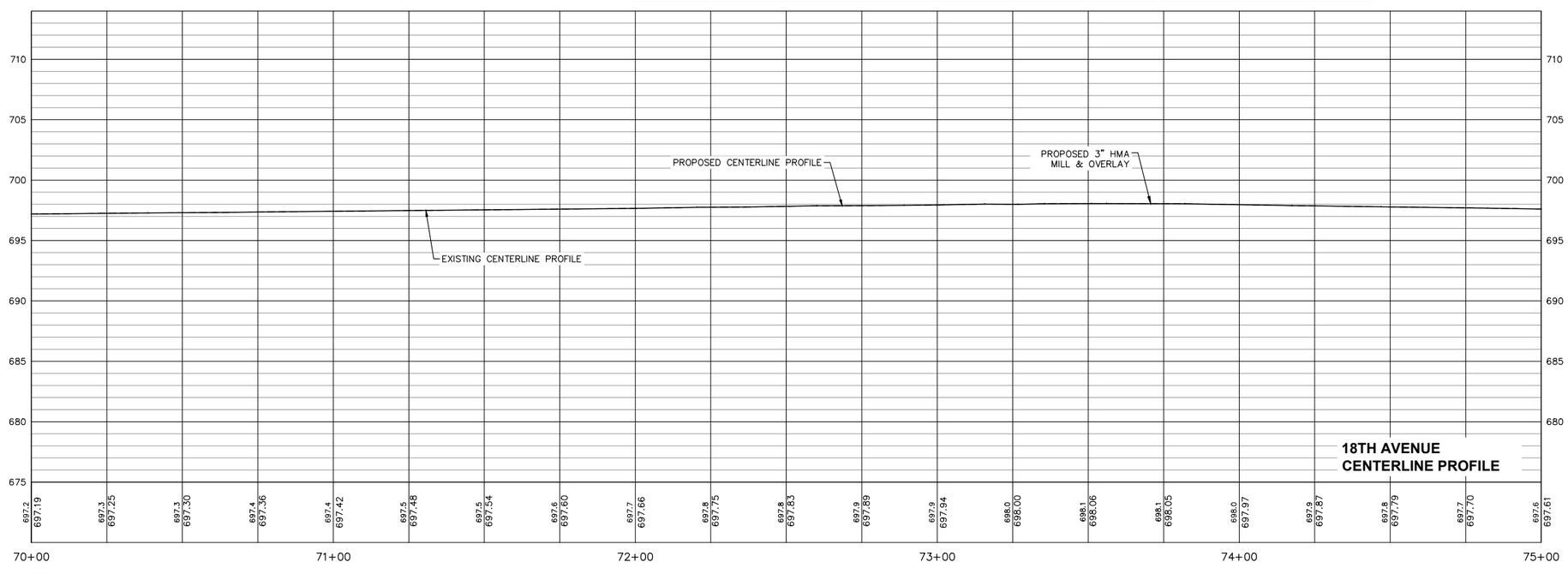


NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 3" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R9 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL1 THRU C-EL40 FOR SIDEWALK CURB RAMP DETAILS.

LEGEND:

- = PROPOSED HMA MILL & OVERLAY. 18TH AVE MAIN LINE = 3". SIDE STREETS = 1 1/2" MIN & VARIES, 40603335 / 40600627.
- = PROPOSED COMBINATION CURB AND GUTTER, TYPE B-6.18 (VARIABLE WIDTH GUTTER FLAG) ON 6" SUBBASE GRAN MATL ON GEOTECH, 60604900/31100500/21001000.
- = PROPOSED PCC PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB ON 6" SUBBASE GRAN MATL ON GEOTECH, LR420129/31100500/21001000.
- = PROPOSED PCC SIDEWALK, 5", 42400200.
- = PROPOSED PCC DRIVEWAY PAVEMENT, 7", 42300300.
- = PROPOSED PCC PVMT PATCHES, 442 SERIES.
- = PROPOSED HMA TRANSITION WEDGE (3" HMA PVMT ON 8" CA-6 AGGR BASE), 40603335/35100700.
- = PROPOSED DETECTABLE WARNING PAD, 42400800.



REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

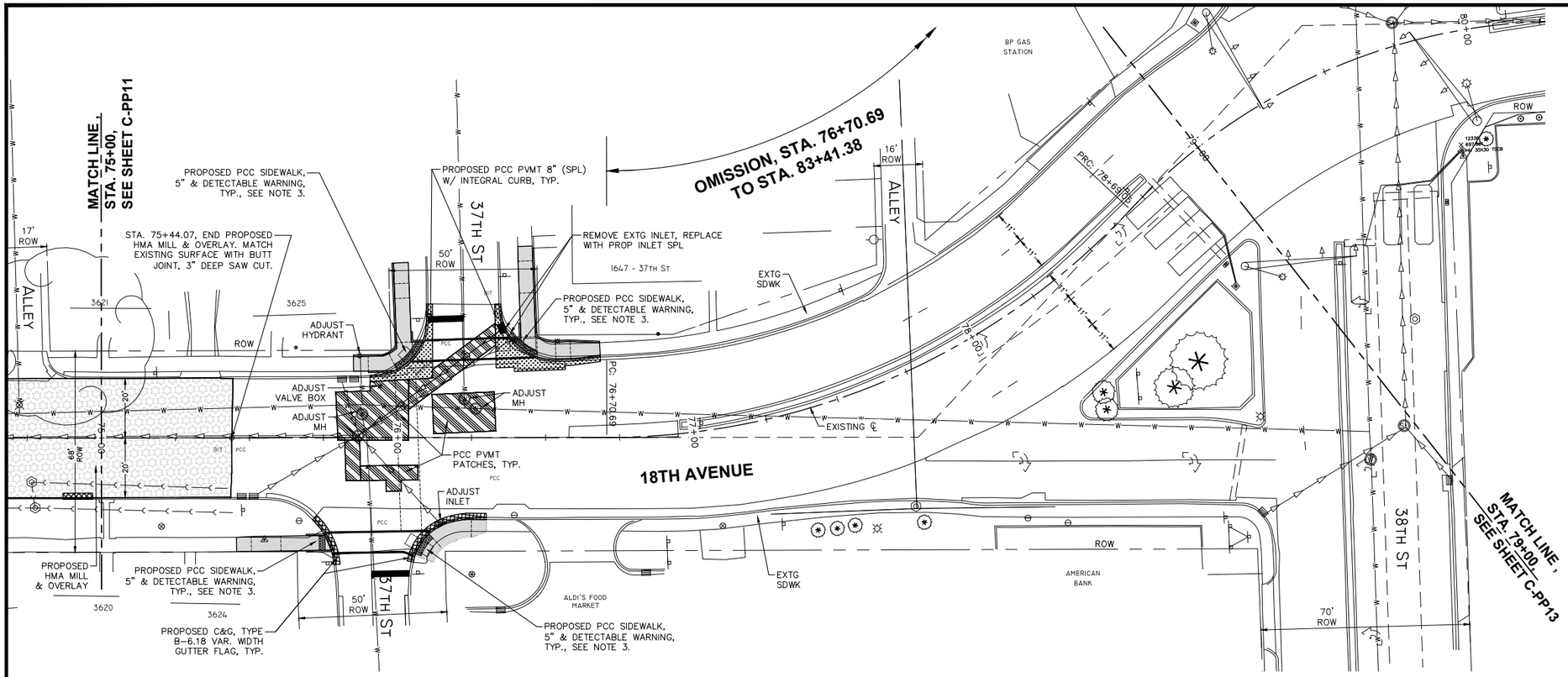
18TH AVENUE PLAN & PROFILE
STA. 70+00 TO STA. 75+00

Missman Project No: A15M006A
File Name: A15M006A-PLAN AND PROFILE-3.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-PP11

IL DESIGN FIRM NO. 184-000843



SCALE: 1" = 20'

NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 3" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R9 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL1 THRU C-EL40 FOR SIDEWALK CURB RAMP DETAILS.

LEGEND:

- = PROPOSED HMA MILL & OVERLAY. 18TH AVE MAIN LINE = 3". SIDE STREETS = 1 1/2" MIN & VARIES, 40603335 / 40600627.
- = PROPOSED COMBINATION CURB AND GUTTER, TYPE B-6.18 (VARIABLE WIDTH GUTTER FLAG) ON 6" SUBBASE GRAN MATL ON GEOTECH, 60604900/31100500/21001000.
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- = PROPOSED PCC DRIVEWAY PAVEMENT, 7", 42300300.
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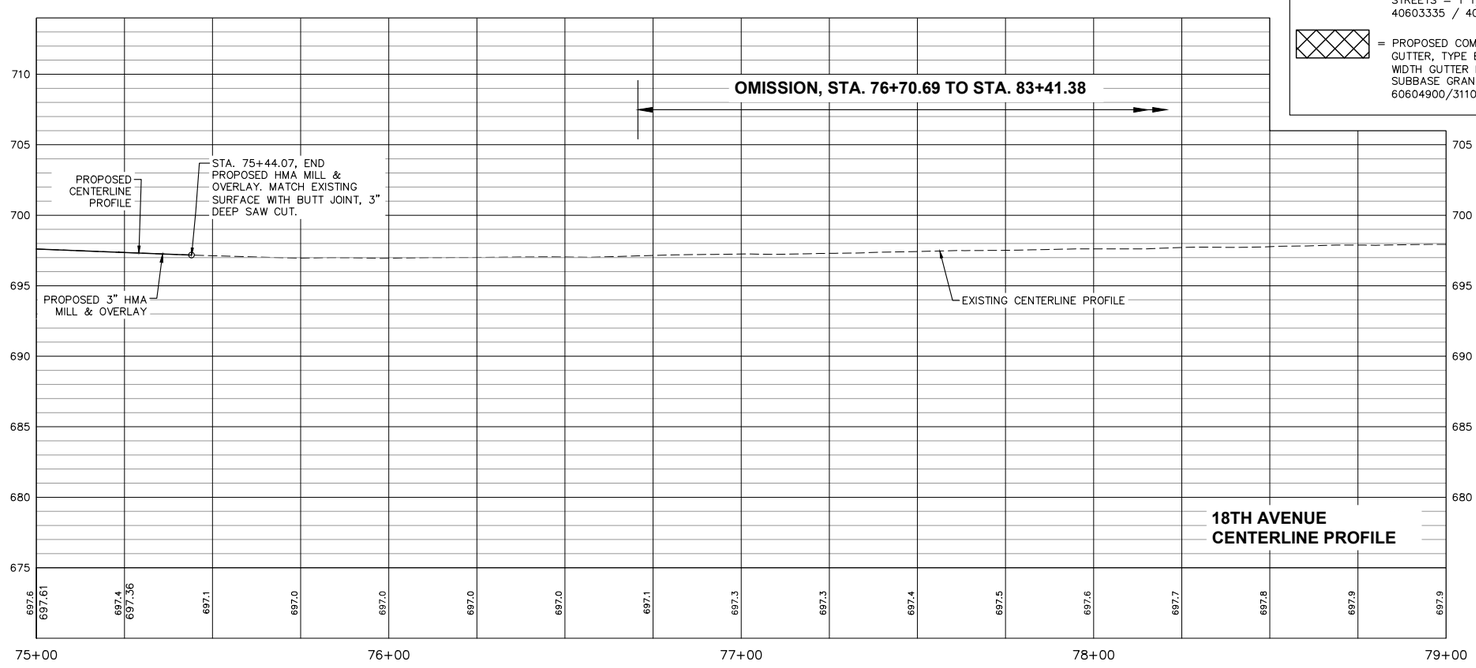
- = PROPOSED HMA TRANSITION WEDGE (3" HMA PVMT ON 8" CA-6 AGGR BASE), 40603335/35100700.
- = PROPOSED DETECTABLE WARNING PAD, 42400800.



REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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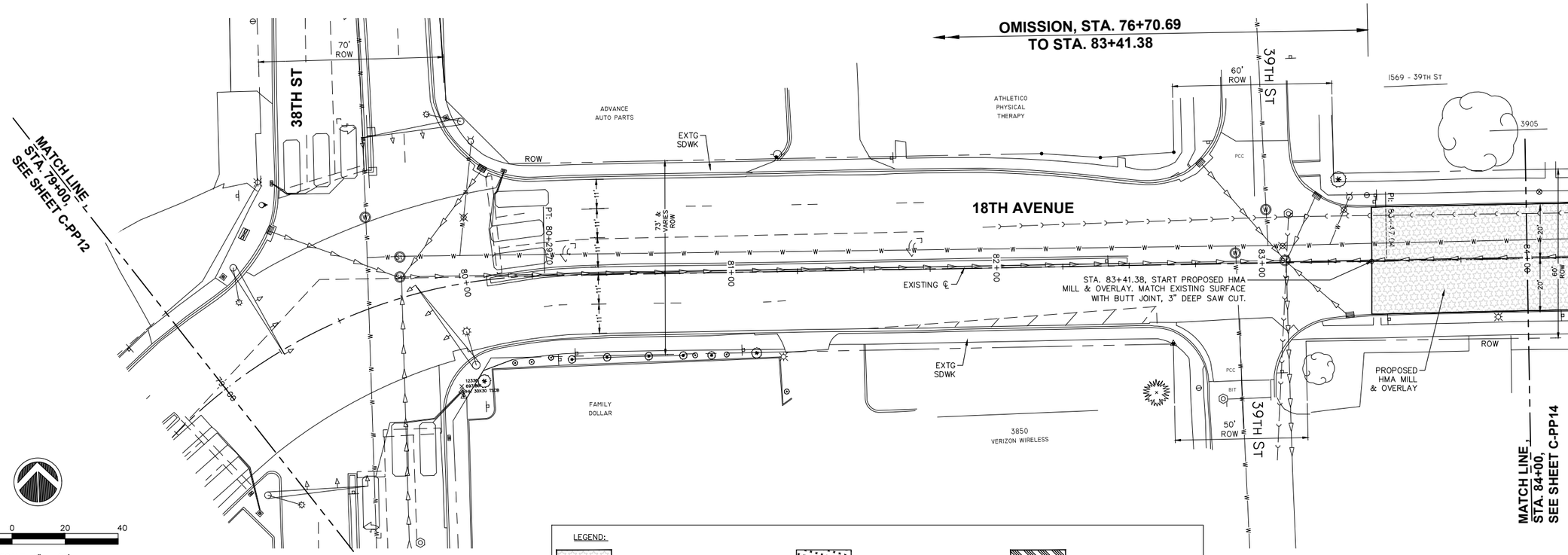
18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

18TH AVENUE PLAN & PROFILE
STA. 75+00 TO STA. 79+00

Missman Project No: A15M006A
File Name: A15M006A-PLAN AND PROFILE-3.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-PP12



NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 3" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R9 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL1 THRU C-EL40 FOR SIDEWALK CURB RAMP DETAILS.

LEGEND:

- = PROPOSED HMA MILL & OVERLAY. 18TH AVE MAIN LINE = 3". SIDE STREETS = 1 1/2" MIN & VARIES, 40603335 / 40600627.
- = PROPOSED COMBINATION CURB AND GUTTER, TYPE B-6.18 (VARIABLE WIDTH GUTTER FLAG) ON 6" SUBBASE GRAN MATL ON GEOTECH, 60604900/31100500/21001000.
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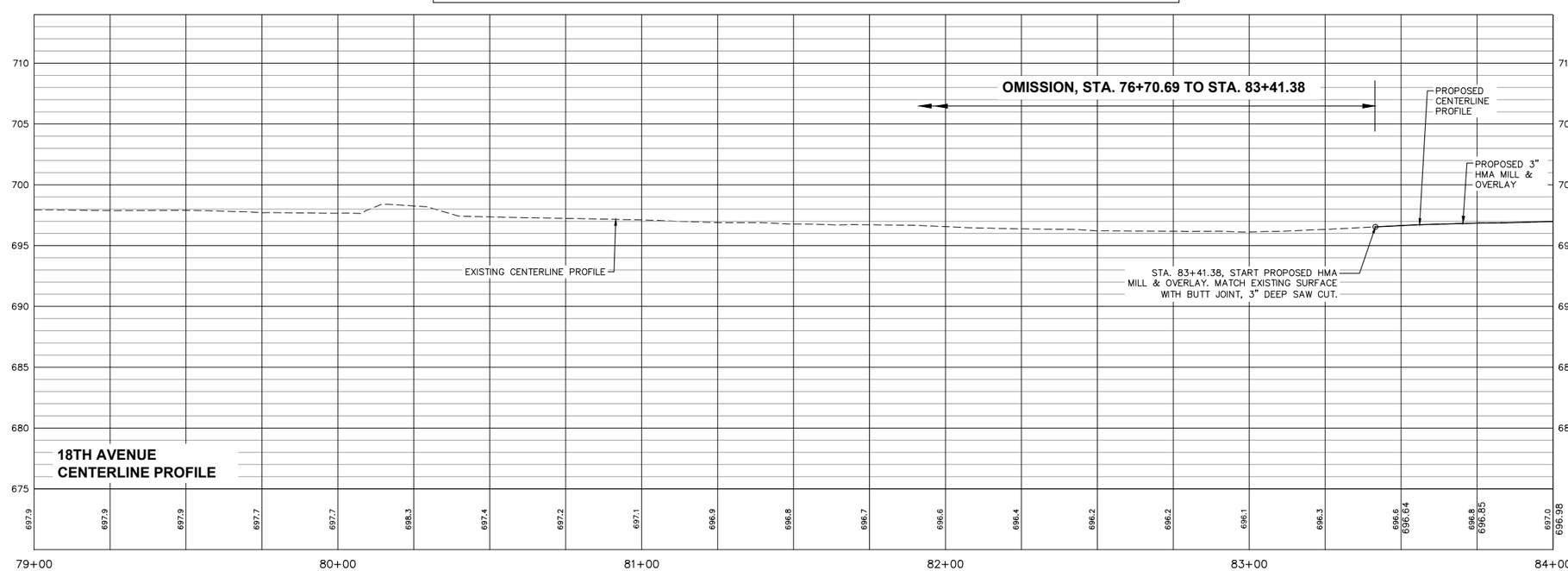
- = PROPOSED PCC DRIVEWAY PAVEMENT, 7", 42300300.
- = PROPOSED PCC PVMT PATCHES, 442 SERIES.
- = PROPOSED HMA TRANSITION WEDGE (3" HMA PVMT ON 8" CA-6 AGGR BASE), 40603335/35100700.
- = PROPOSED DETECTABLE WARNING PAD, 42400800.



No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

REVISIONS

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

18TH AVENUE PLAN & PROFILE
STA. 79+00 TO STA. 84+00

Missman Project No: A15M006A
File Name: A15M006A-PLAN AND PROFILE-4.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-PP13

IL DESIGN FIRM NO. 184-000843

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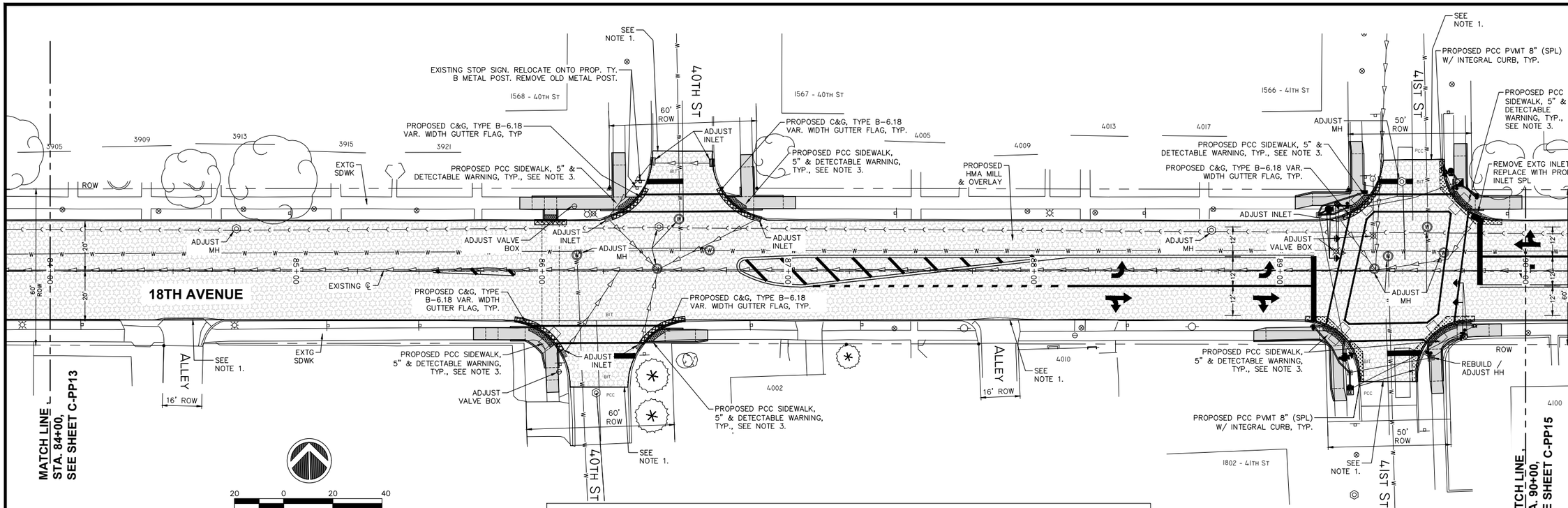

NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 3" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R9 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL1 THRU C-EL40 FOR SIDEWALK CURB RAMP DETAILS.

LEGEND:

- = PROPOSED HMA MILL & OVERLAY. 18TH AVE MAIN LINE = 3". SIDE STREETS = 1 1/2" MIN & VARIES, 40603335 / 40600627.
- = PROPOSED COMBINATION CURB AND GUTTER, TYPE B-6.18 (VARIABLE WIDTH GUTTER FLAG) ON 6" SUBBASE GRAN MATL ON GEOTECH, 60604900/31100500/21001000.
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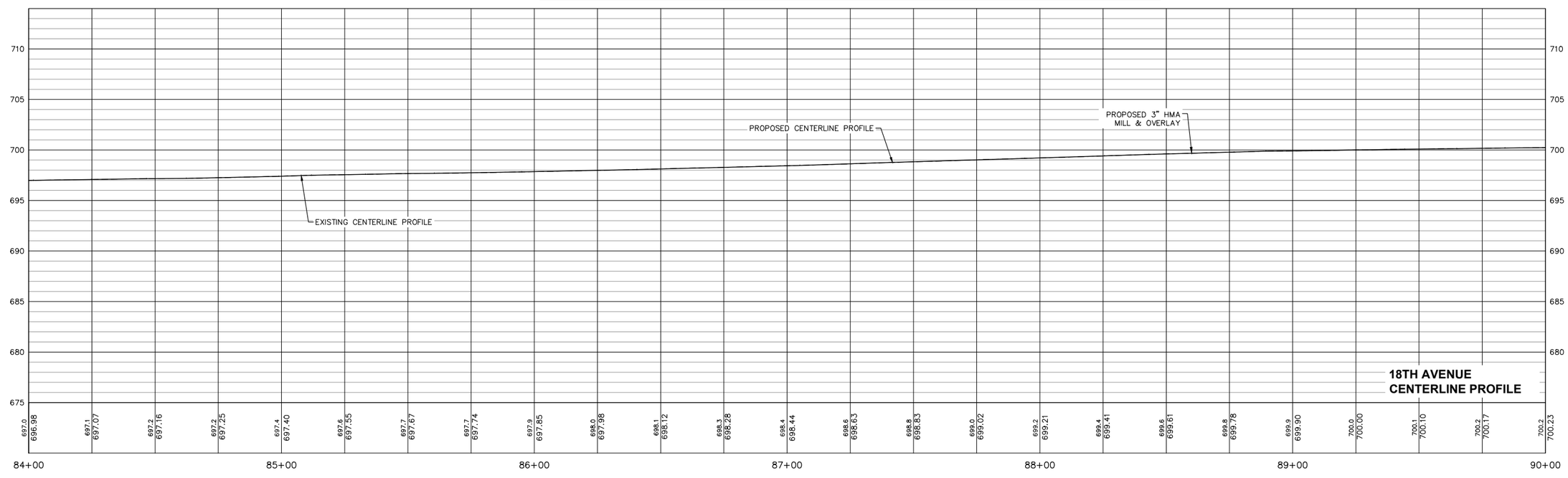
- = PROPOSED PCC SIDEWALK, 5", 42400200.
- = PROPOSED PCC DRIVEWAY PAVEMENT, 7", 42300300.
- = PROPOSED PCC PVMT PATCHES, 442 SERIES.
- = PROPOSED HMA TRANSITION WEDGE (3" HMA PVMT ON 8" CA-6 AGGR BASE), 40603335/35100700.
- = PROPOSED DETECTABLE WARNING PAD, 42400800.



18TH AVENUE CENTERLINE PROFILE

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

REVISIONS

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

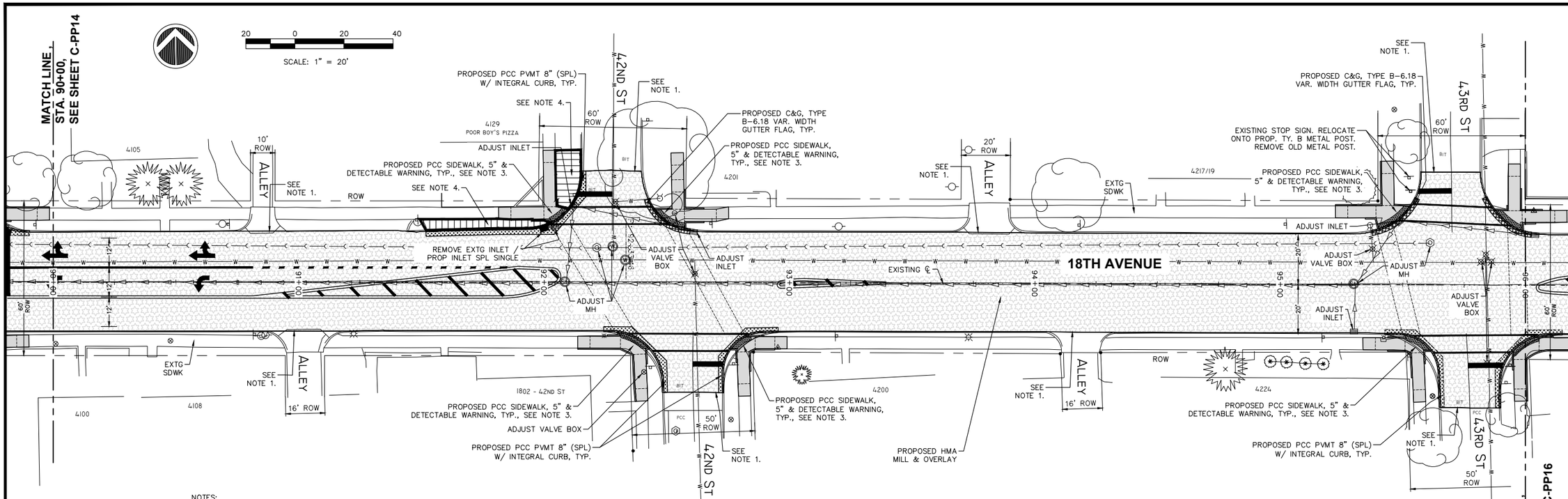
18TH AVENUE PLAN & PROFILE
STA. 84+00 TO STA. 90+00

Missman Project No: A15M006A
File Name: A15M006A-PLAN AND PROFILE-4.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-PP14

IL DESIGN FIRM NO. 184-000843



NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 3" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R9 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL1 THRU C-EL40 FOR SIDEWALK CURB RAMP DETAILS.
4. EXISTING SIDEWALK/DRIVEWAY AREAS TO BE CONVERTED TO GRASS AREAS. EXISTING SIDEWALK/DRIVEWAY PAVEMENT TO BE REMOVED. BACKFILL VOID WITH TOP SOIL MATERIALS. INSTALL PROPOSED SOD. INCLUDE TOP SOIL COSTS IN PAVEMENT REMOVAL CONTRACT UNIT RATES.

LEGEND:

- = PROPOSED HMA MILL & OVERLAY. 18TH AVE MAIN LINE = 3". SIDE STREETS = 1 1/2" MIN & VARIES, 40603335 / 40600627.
- = PROPOSED COMBINATION CURB AND GUTTER, TYPE B-6.18 (VARIABLE WIDTH GUTTER FLAG) ON 6" SUBBASE GRAN MATL ON GEOTECH, 60604900/31100500/21001000.
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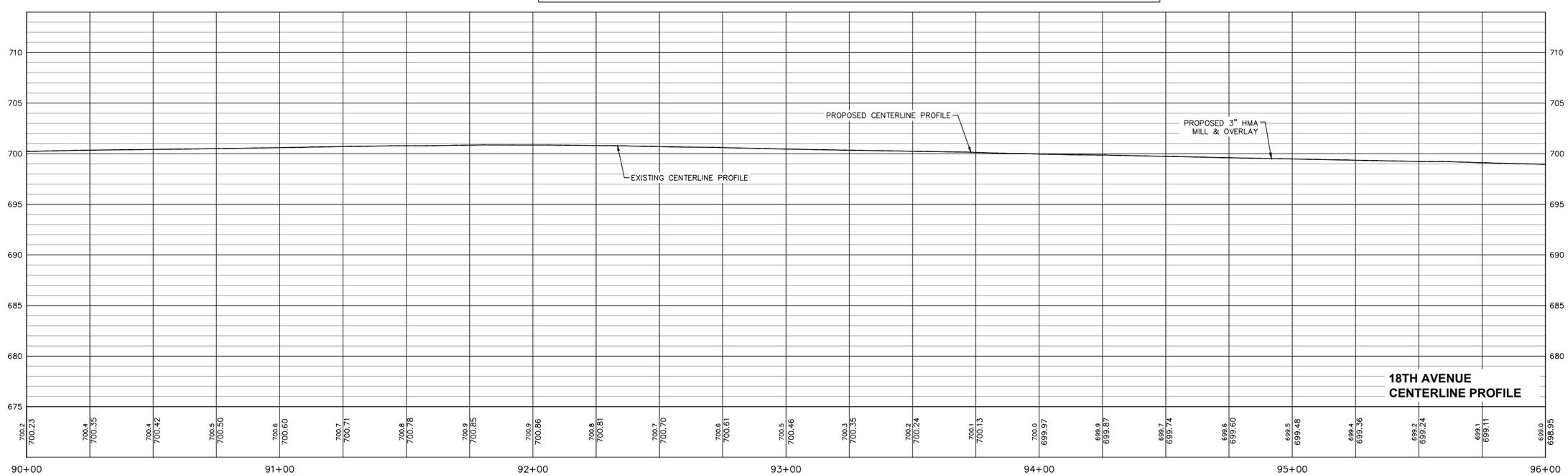
- = PROPOSED PCC DRIVEWAY PAVEMENT, 7", 42300300.
- = PROPOSED PCC PVMT PATCHES, 442 SERIES.
- = PROPOSED HMA TRANSITION WEDGE (3" HMA PVMT ON 8" CA-6 AGGR BASE), 40603335/35100700.
- = PROPOSED DETECTABLE WARNING PAD, 42400800.



REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

18TH AVENUE PLAN & PROFILE
STA. 90+00 TO STA. 96+00

Missman Project No: A15M006A
File Name: A15M006A-PLAN AND PROFILE-4.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-PP15

IL DESIGN FIRM NO. 184-000843

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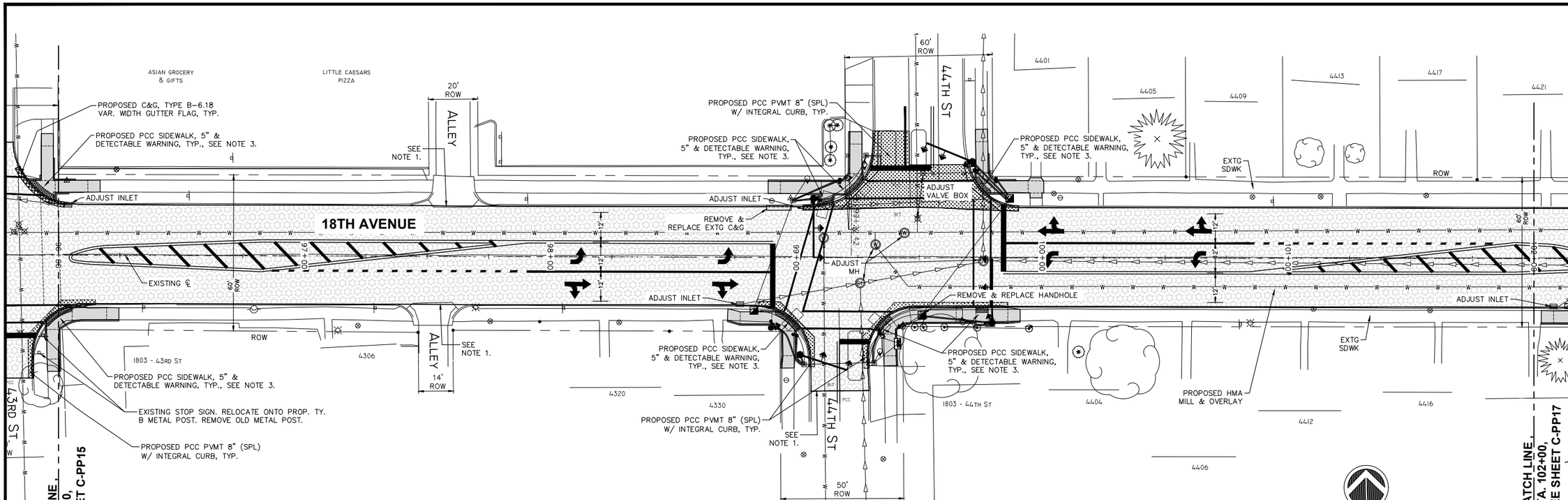

NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 3" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R9 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL1 THRU C-EL40 FOR SIDEWALK CURB RAMP DETAILS.

LEGEND:

- = PROPOSED HMA MILL & OVERLAY. 18TH AVE MAIN LINE = 3". SIDE STREETS = 1 1/2" MIN & VARIES, 40603335 / 40600627.
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- = PROPOSED PCC SIDEWALK, 5", 42400200.
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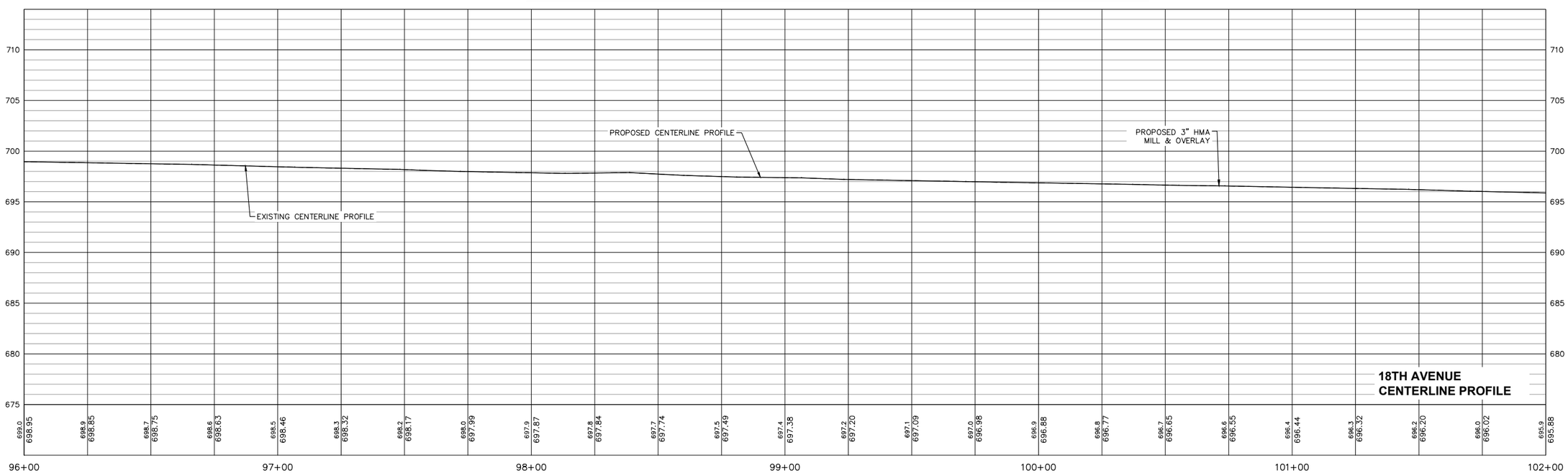
- = PROPOSED DETECTABLE WARNING PAD, 42400800.



REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

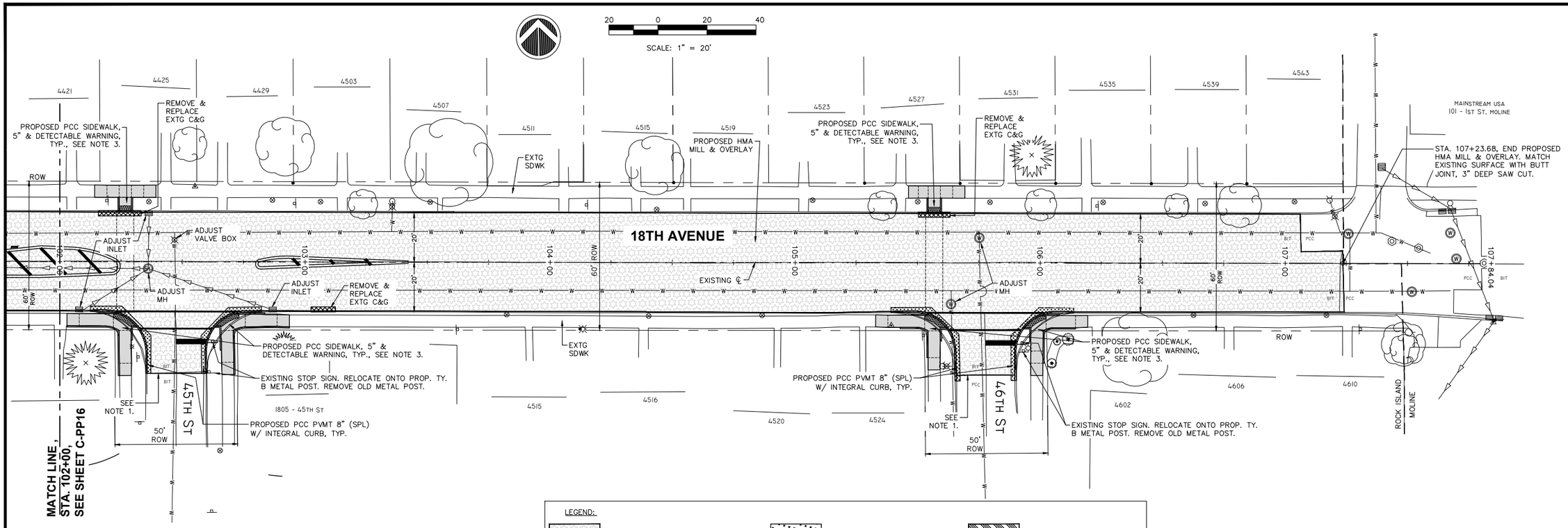
18TH AVENUE PLAN & PROFILE
STA. 96+00 TO STA. 102+00

Missman Project No: A15M006A
File Name: A15M006A-PLAN AND PROFILE-4.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-PP16

IL DESIGN FIRM NO. 184-000843



NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 3" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R9 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL1 THRU C-EL40 FOR SIDEWALK CURB RAMP DETAILS.

LEGEND:

- = PROPOSED HMA MILL & OVERLAY. 18TH AVE MAIN LINE = 3". SIDE STREETS = 1 1/2" MIN & VARIES, 40603335 / 40600627.
- = PROPOSED COMBINATION CURB AND GUTTER, TYPE B-6.18 (VARIABLE WIDTH GUTTER FLAG) ON 6" SUBBASE GRAN MATL ON GEOTECH, 60604900/31100500/21001000.
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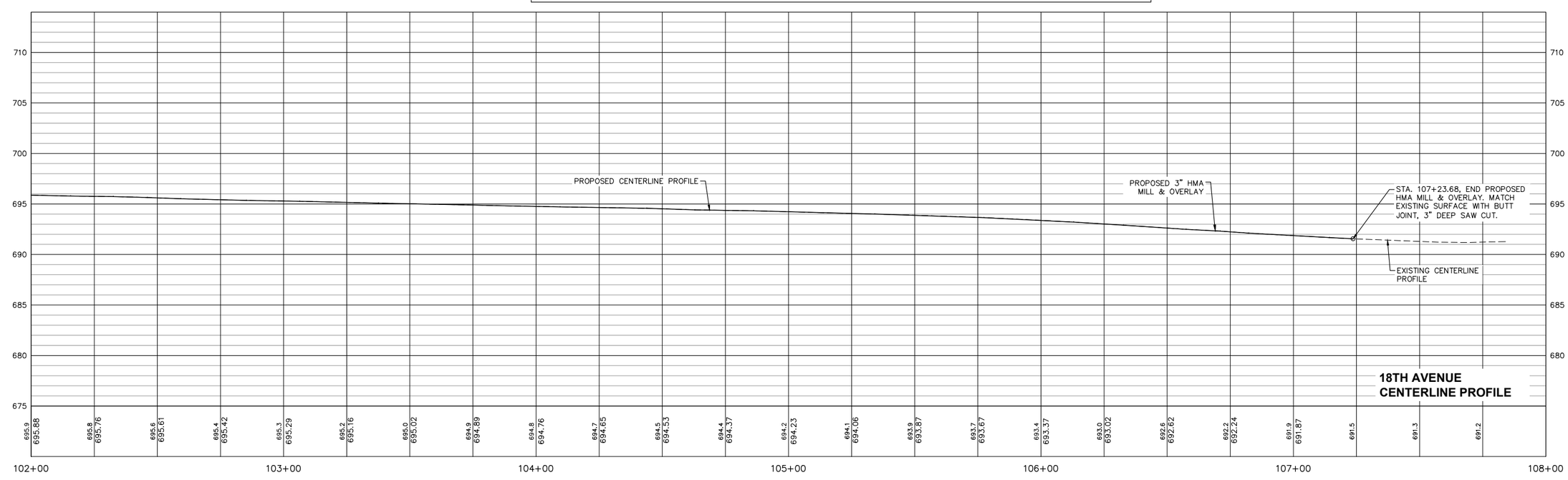

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

18TH AVENUE PLAN & PROFILE
STA. 102+00 TO STA. 108+00

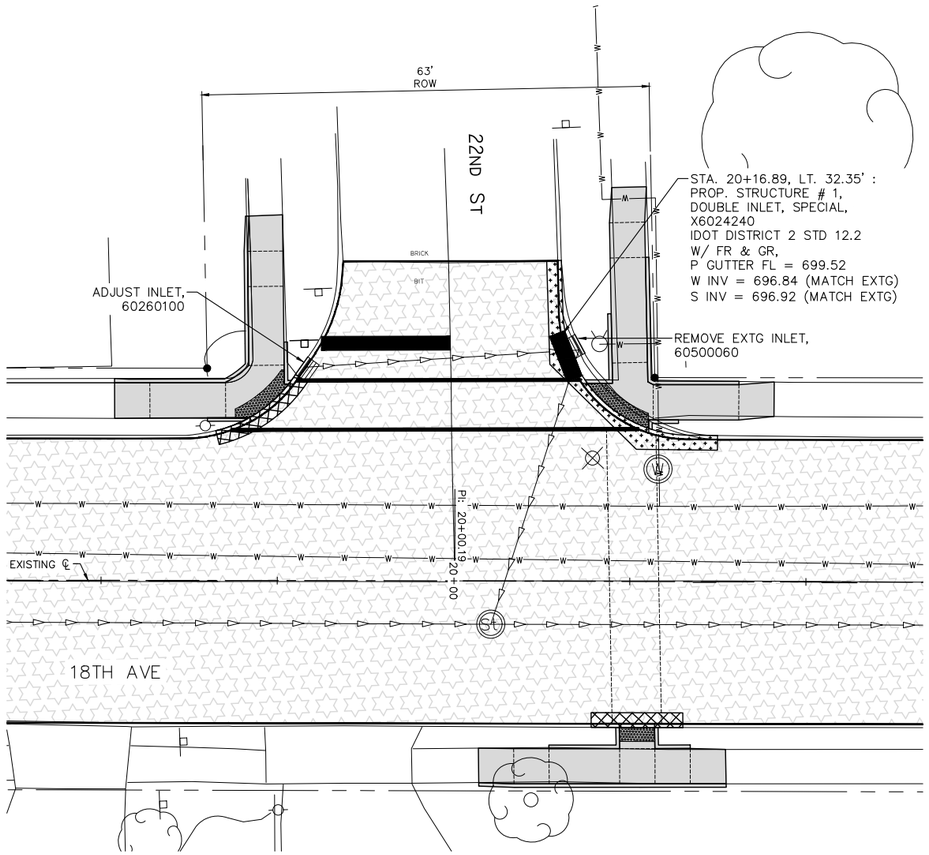
Missman Project No: A15M006A
File Name: A15M006A-PLAN AND PROFILE-4.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

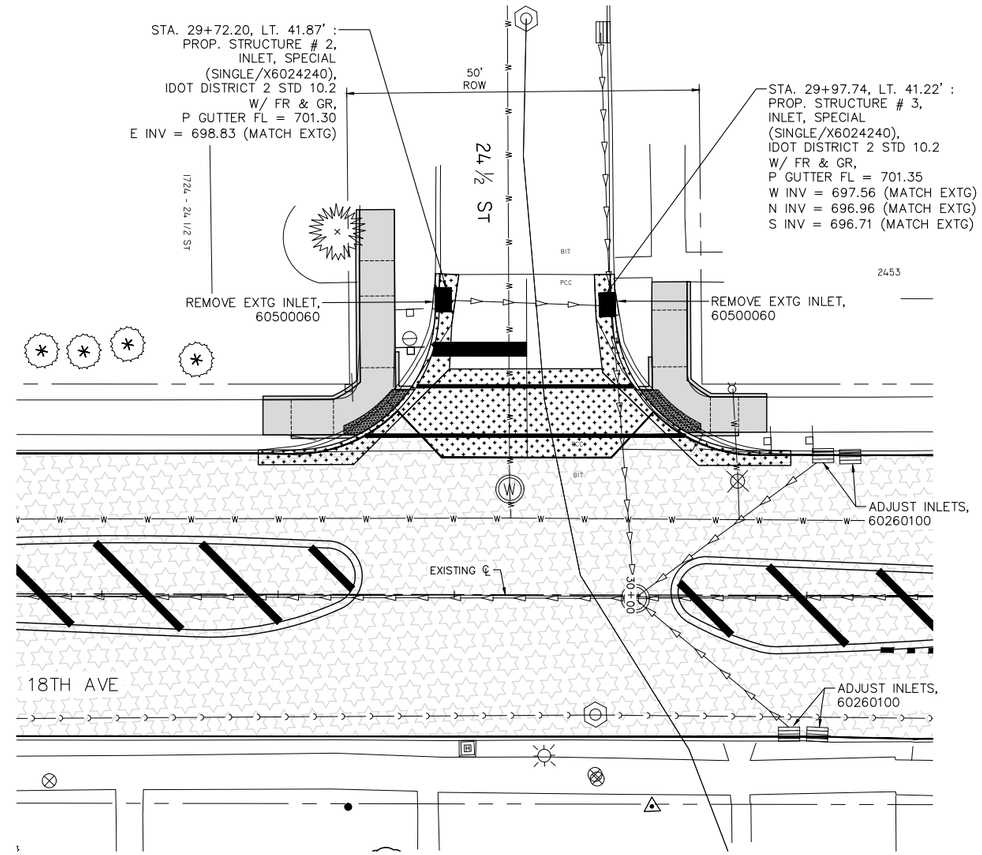
C-PP17

10 0 10 20

SCALE: 1" = 10'



22ND ST INTERSECTION
UTILITY PLAN



24 1/2 ST INTERSECTION
UTILITY PLAN

NOTES:

1. PRIOR TO BIDDING AND/OR ORDERING PIPE, CONTRACTOR SHALL FIELD VERIFY THE TYPE AND SIZE OF THE EXISTING PIPE. CONTRACTOR SHALL MATCH THE EXISTING PIPE SIZE WHEN EXTENDING EXISTING PIPES. ADDITIONAL FUNDS SHALL NOT BE DUE TO THE CONTRACTOR FOR CHANGES IN PROPOSED PIPE SIZE THAT ARE REQUIRED TO MATCH EXISTING PIPE.

2. THE CONTRACTOR SHALL DETERMINE THE FLOW LINES OF ALL EXISTING SEWER LINES WHICH ARE SHOWN AS ESTIMATED OR UNKNOWN. THIS INFORMATION IS NECESSARY AND SHALL BE DETERMINED PRIOR TO ORDERING PIPE, FITTINGS, INLETS AND MANHOLES.

3. SEE THE PLAN SHEETS FOR ADDITIONAL UTILITY ADJUSTMENTS.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

UTILITY PLAN & PROFILES
SIDE STREETS

Missman Project No: A15M006A
File Name: A15M006A-UTILITY PLAN.dwg

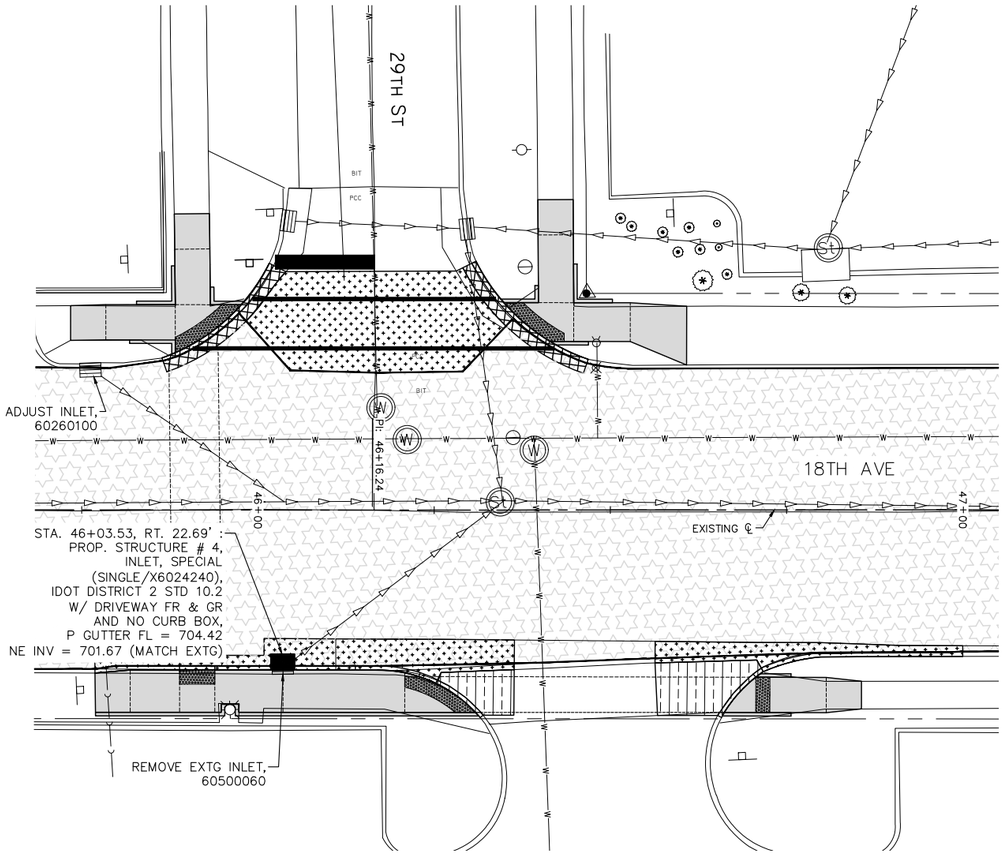
Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-UT1

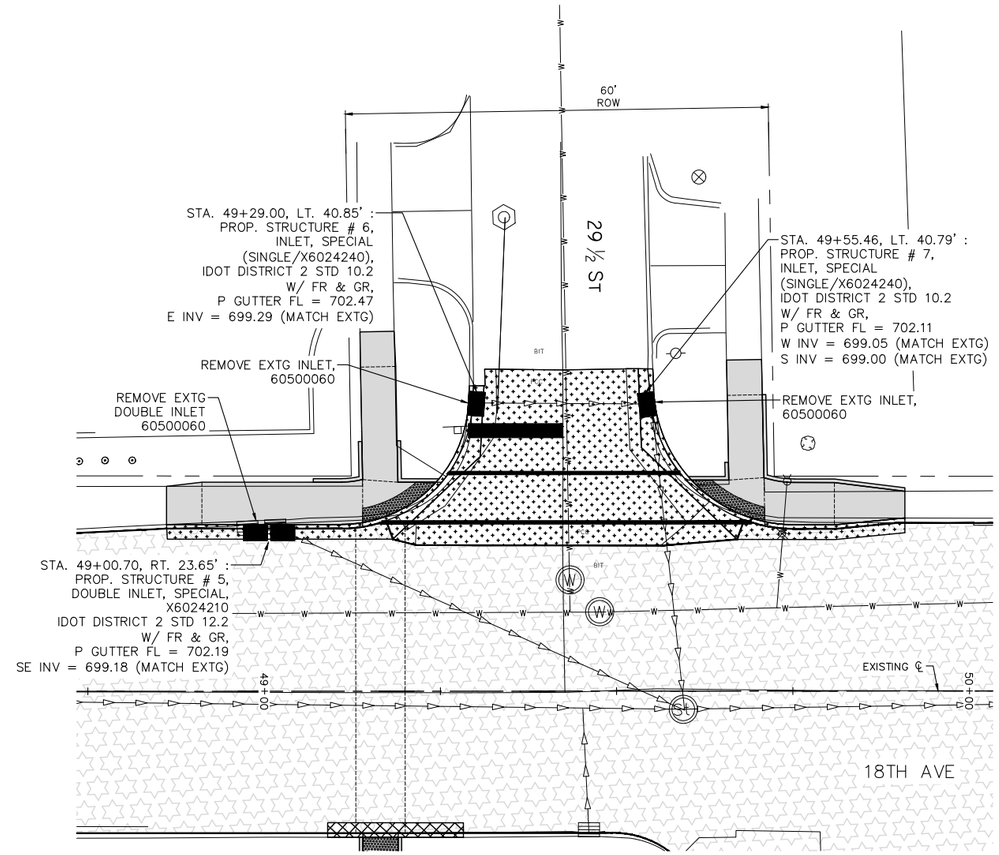
IL DESIGN FIRM NO. 184-000843

10 0 10 20

SCALE: 1" = 10'



HY-VEE INTERSECTION (STA. 46+00, RT.)
UTILITY PLAN



29 1/2 ST INTERSECTION
UTILITY PLAN

NOTES:

1. PRIOR TO BIDDING AND/OR ORDERING PIPE, CONTRACTOR SHALL FIELD VERIFY THE TYPE AND SIZE OF THE EXISTING PIPE. CONTRACTOR SHALL MATCH THE EXISTING PIPE SIZE WHEN EXTENDING EXISTING PIPES. ADDITIONAL FUNDS SHALL NOT BE DUE TO THE CONTRACTOR FOR CHANGES IN PROPOSED PIPE SIZE THAT ARE REQUIRED TO MATCH EXISTING PIPE.
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3. SEE THE PLAN SHEETS FOR ADDITIONAL UTILITY ADJUSTMENTS.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

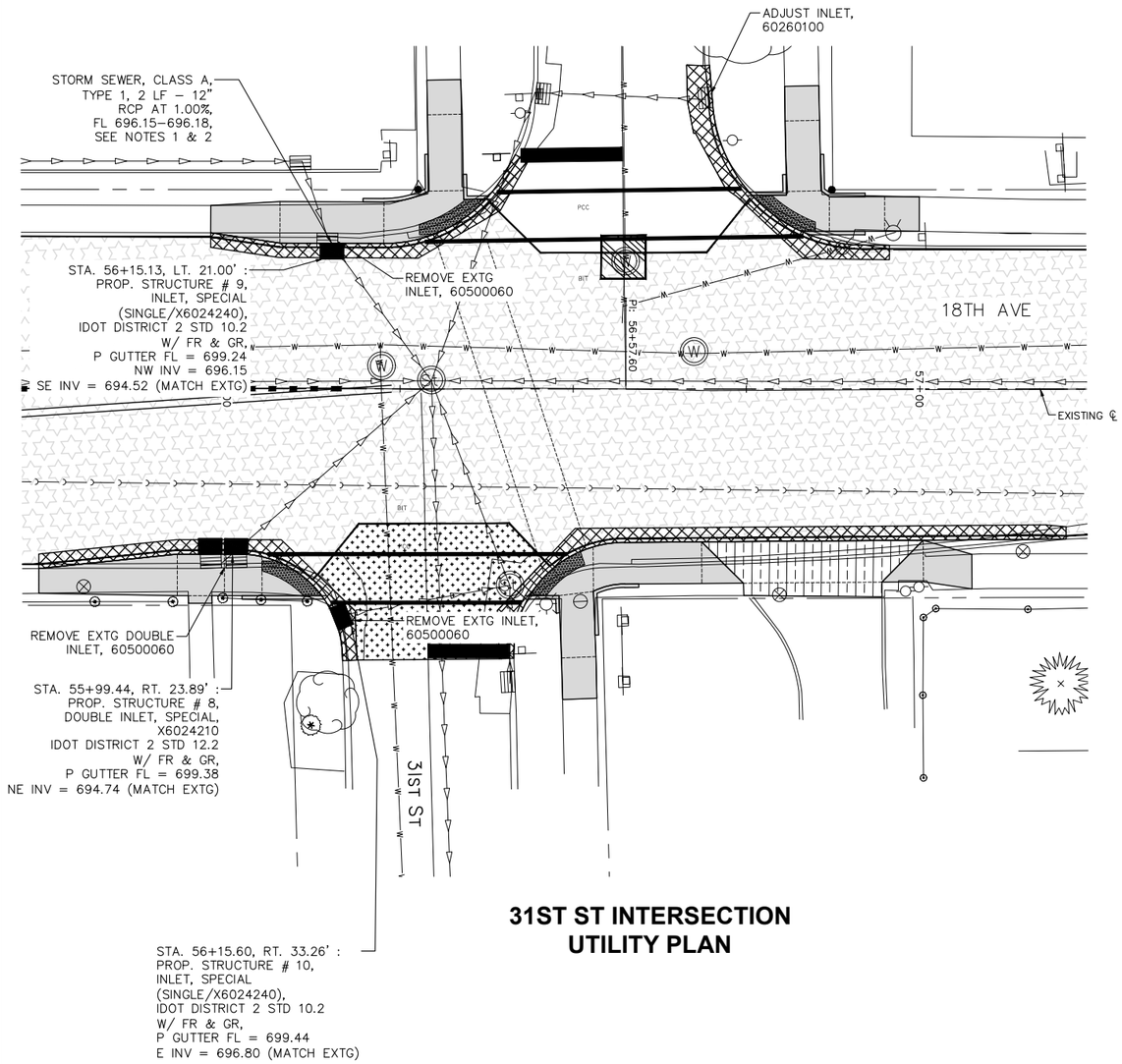
UTILITY PLAN & PROFILES
SIDE STREETS

Missman Project No: A15M006A
File Name: A15M006A-UTILITY PLAN.dwg

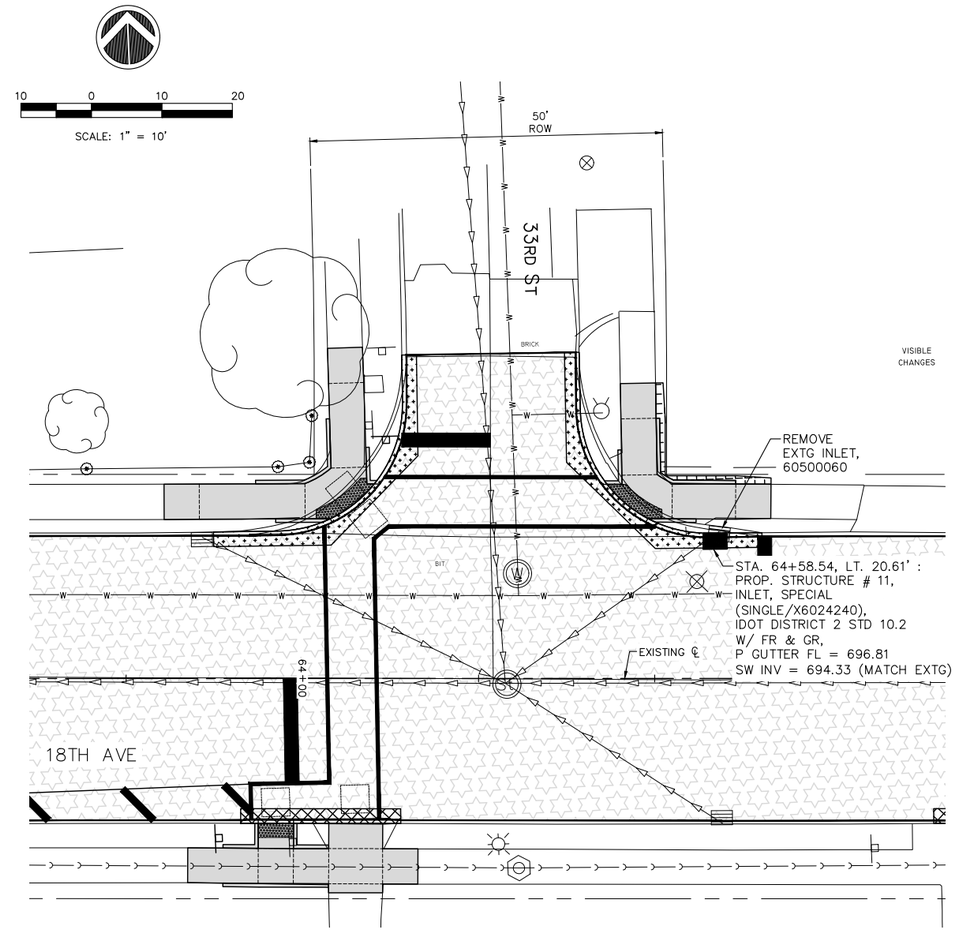
Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-UT2

IL DESIGN FIRM NO. 184-000843



31ST ST INTERSECTION UTILITY PLAN



33RD ST INTERSECTION UTILITY PLAN

NOTES:

1. PRIOR TO BIDDING AND/OR ORDERING PIPE, CONTRACTOR SHALL FIELD VERIFY THE TYPE AND SIZE OF THE EXISTING PIPE. CONTRACTOR SHALL MATCH THE EXISTING PIPE SIZE WHEN EXTENDING EXISTING PIPES. ADDITIONAL FUNDS SHALL NOT BE DUE TO THE CONTRACTOR FOR CHANGES IN PROPOSED PIPE SIZE THAT ARE REQUIRED TO MATCH EXISTING PIPE.
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3. SEE THE PLAN SHEETS FOR ADDITIONAL UTILITY ADJUSTMENTS.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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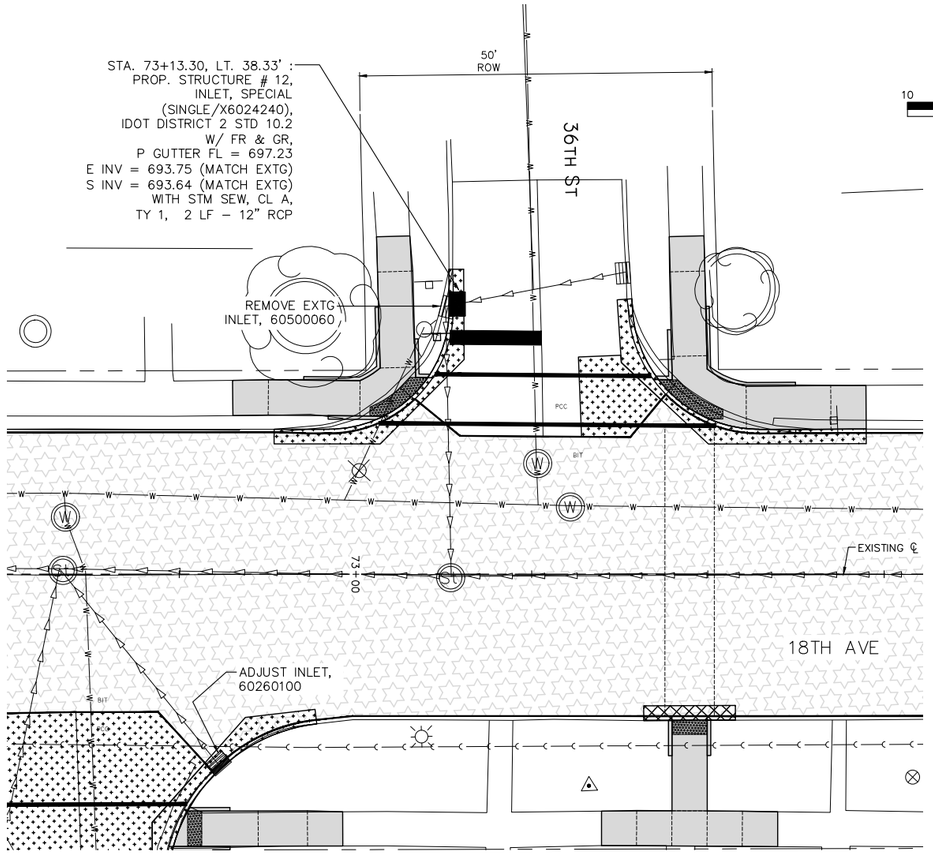
18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

UTILITY PLAN & PROFILES
SIDE STREETS

Missman Project No: A15M006A
File Name: A15M006A-UTILITY PLAN.dwg

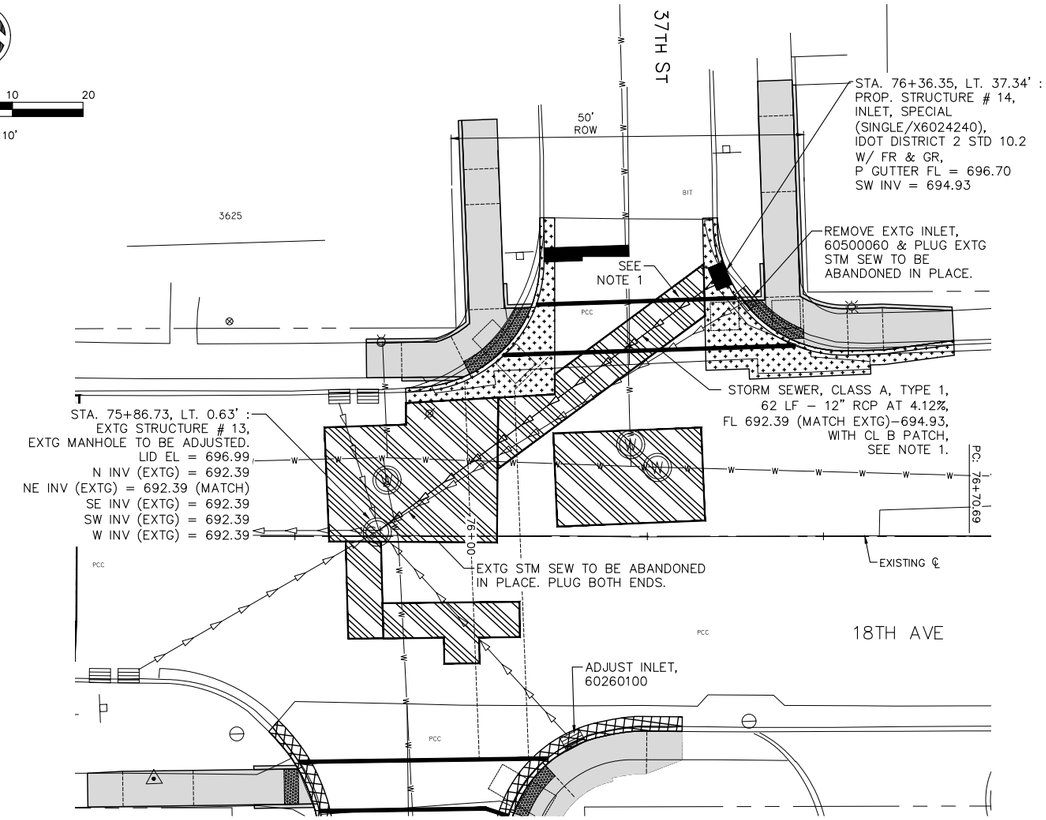
Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-UT3



36TH ST INTERSECTION UTILITY PLAN

10 0 10 20
SCALE: 1" = 10'



37TH ST INTERSECTION UTILITY PLAN

NOTES:

1. REPLACE THE EXISTING 18TH AVE PAVEMENT PER HIGHWAY STANDARD 442101 (CLASS B PATCHES) AS REQUIRED TO INSTALL THE PROPOSED PIPE. SAW CUTTING, TIE BARS & DOWEL BARS SHALL BE REQUIRED. INCLUDE COSTS FOR SAW CUTTING IN PATCHING CONTRACT UNIT PRICE.
2. PRIOR TO BIDDING AND/OR ORDERING PIPE, CONTRACTOR SHALL FIELD VERIFY THE TYPE AND SIZE OF THE EXISTING PIPE. CONTRACTOR SHALL MATCH THE EXISTING PIPE SIZE WHEN EXTENDING EXISTING PIPES. ADDITIONAL FUNDS SHALL NOT BE DUE TO THE CONTRACTOR FOR CHANGES IN PROPOSED PIPE SIZE THAT ARE REQUIRED TO MATCH EXISTING PIPE.
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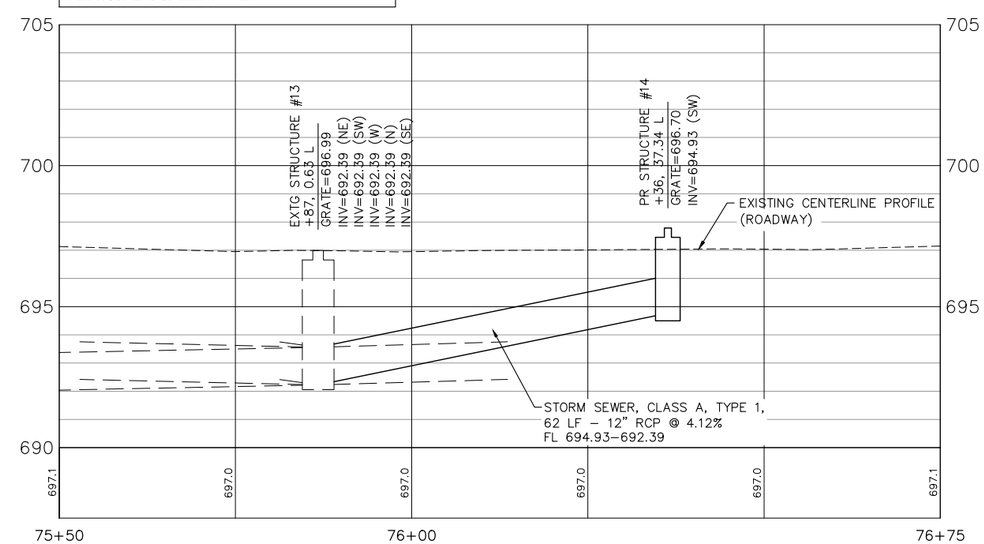
4. SEE THE PLAN SHEETS FOR ADDITIONAL UTILITY ADJUSTMENTS.

PROFILE VIEW OF A15M006A 18TH AVE CL
HORIZONTAL SCALE: 1" = 10'
VERTICAL SCALE: 1" = 2'



REVISIONS			
No.	DESCRIPTION	DATE	
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18	

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

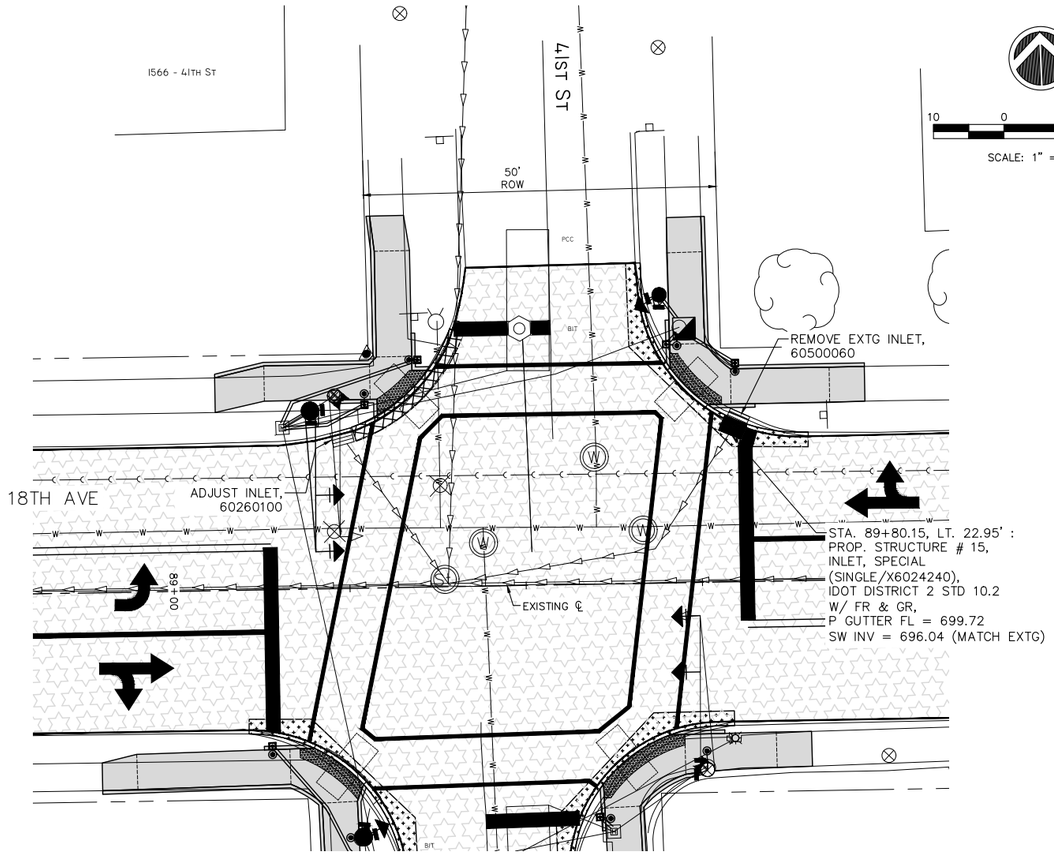
UTILITY PLAN & PROFILES
SIDE STREETS

Missman Project No: A15M006A
File Name: A15M006A-UTILITY PLAN.dwg

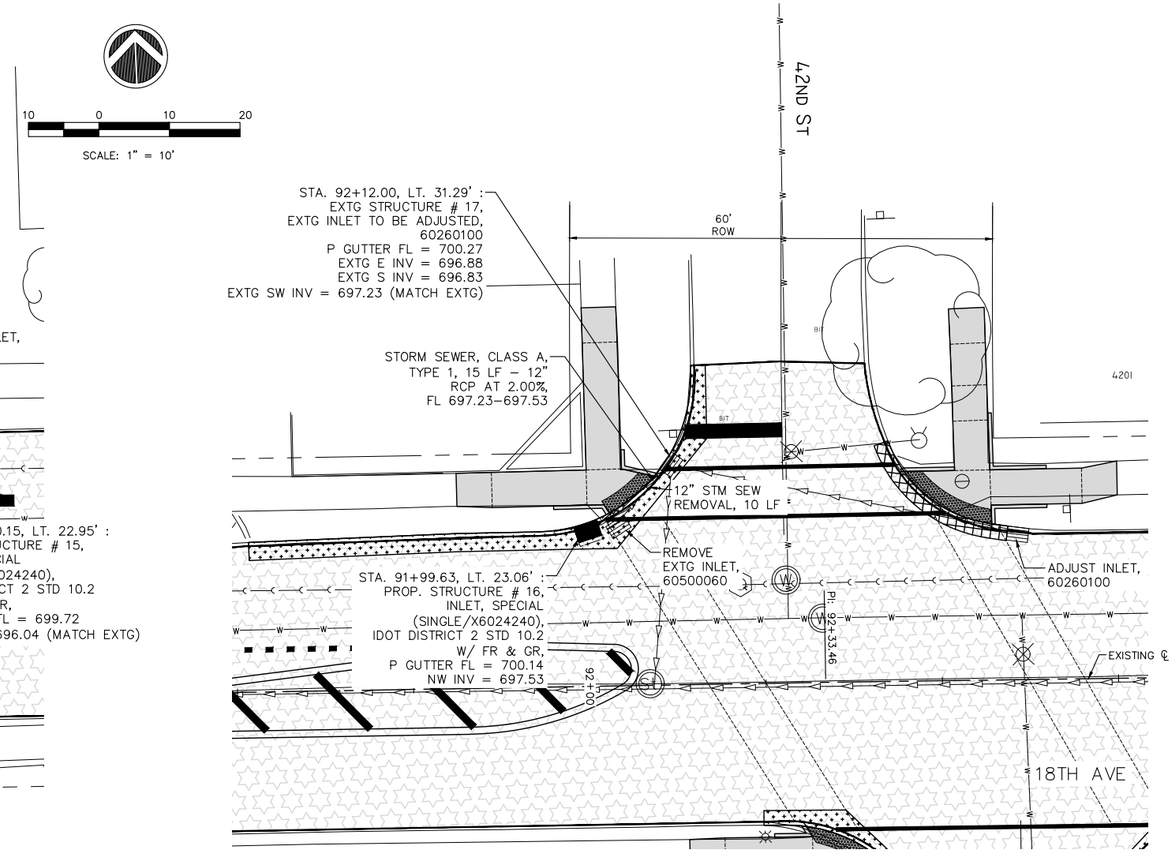
Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-UT4

IL DESIGN FIRM NO. 184-000843

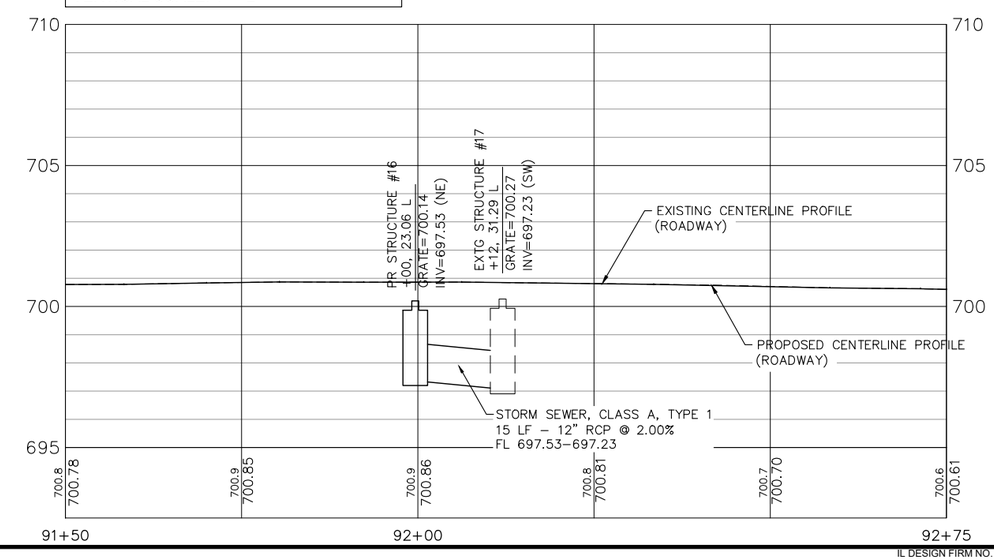


41ST ST INTERSECTION UTILITY PLAN



42ND ST INTERSECTION UTILITY PLAN

PROFILE VIEW OF A15M006A 18TH AVE CL
HORIZONTAL SCALE: 1" = 10'
VERTICAL SCALE: 1" = 2'



NOTES:

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3. SEE THE PLAN SHEETS FOR ADDITIONAL UTILITY ADJUSTMENTS.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

UTILITY PLAN & PROFILES
SIDE STREETS

Missman Project No: A15M006A
File Name: A15M006A-UTILITY PLAN.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-UT5

IL DESIGN FIRM NO. 184-000843

LEGEND:

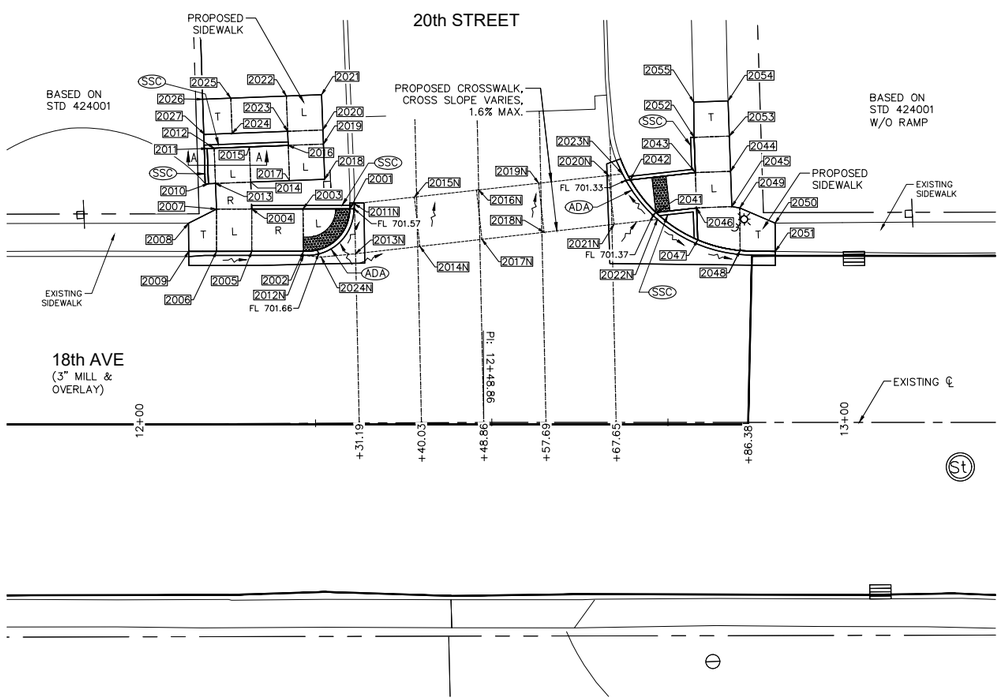
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

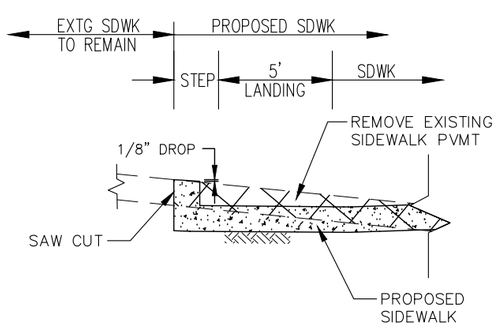
SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 12+49 LEFT, 20TH STREET INTERSECTION



PROPOSED STEP / SIDEWALK SECTION A-A

N.T.S.

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 20th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
20TH ST LT, WEST SIDE:											
2001	12+30.01	-30.39	701.61	2001	2002	Crosswalk Cross Slope - Yield Condition	10.00	0.07	0.7%	0.0% to 2.0%	
2002	12+23.41	-24.41	701.68	2002	2003	Landing/Turning Space	6.00	0.03	0.5%	0.1% to 2.0%	
2003	12+23.37	-30.41	701.71	2003	2004	Ramp Running Slope	7.27	0.58	8.0%	0.5% to 8.3%	
2004	12+16.09	-30.43	702.29	2004	2005	Sidewalk Cross Slope	6.00	-0.03	-0.6%	0.5% to 2.0%	
2005	12+16.07	-24.43	702.26	2005	2006	Landing/Turning Space	5.00	0.07	1.3%	0.1% to 2.0%	
2006	12+11.07	-24.45	702.33	2006	2007	Landing/Turning Space	6.00	0.03	0.6%	0.1% to 2.0%	
2007	12+11.09	-30.45	702.36	2007	2008	Sidewalk Running Slope	4.46	0.16	3.7%	0.5% to 5.0%	
2008	12+07.10	-28.46	702.52	2008	2009	Match Existing Cross Slope	4.00	-0.08	-2.1%	Match Existing	Extg Pvt Elev
2009	12+07.13	-24.46	702.44	2009	2006	Sidewalk Running Slope	3.94	-0.12	-2.9%	0.5% to 5.0%	Extg Pvt Elev
2010	12+09.97	-34.06	702.63	2010	2011	Sidewalk Cross Slope	4.98	0.09	1.8%	0.5% to 2.0%	
2011	12+09.81	-39.06	702.72	2011	2012	Sidewalk Running Slope	1.00	-0.03	-3.0%	0.5% to 5.0%	
2012	12+10.80	-39.09	702.69	2012	2013	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
2013	12+10.97	-34.09	702.62	2013	2014	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
2014	10+15.97	-34.25	702.54	2014	2015	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
2015	15+15.80	-39.25	702.62	2015	2016	Sidewalk Running Slope	5.51	0.25	4.5%	0.5% to 5.0%	
2016	12+21.31	-39.44	702.87	2016	2017	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
2017	12+21.48	-34.44	702.79	2017	2018	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
2018	12+26.48	-34.60	702.87	2018	2019	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	
2019	12+26.31	-39.60	702.94	2019	2020	Sidewalk Running Slope	2.00	0.09	4.5%	0.5% to 5.0%	
2020	12+26.24	-41.60	703.03	2020	2021	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
2021	12+26.08	-46.60	703.08	2021	2022	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
2022	12+21.08	-46.43	703.03	2022	2023	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
2023	12+21.25	-41.43	702.96	2023	2024	Sidewalk Running Slope	7.89	0.36	4.6%	0.5% to 5.0%	
2024	12+13.36	-41.17	703.32	2024	2025	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
2025	12+13.20	-46.17	703.39	2025	2026	Sidewalk Running Slope	4.00	0.10	2.5%	0.5% to 5.0%	
2026	12+09.01	-45.83	703.49	2026	2027	Match Existing Cross Slope	5.00	-0.21	-4.2%	Match Existing	Extg Pvt Elev
2027	12+09.33	-41.04	703.28	2027	2024	Sidewalk Running Slope	4.03	0.04	1.0%	0.5% to 5.0%	Extg Pvt Elev
				2001	2003	Landing/Turning Space	6.65	0.10	1.5%	0.1% to 2.0%	
				2002	2005	Ramp Running Slope	7.33	0.58	7.9%	0.5% to 8.3%	
				2004	2007	Landing/Turning Space	5.00	0.07	1.3%	0.1% to 2.0%	
				2004	2014	Ramp Running Slope	3.82	0.25	6.4%	0.5% to 8.3%	
				2007	2013	Ramp Running Slope	3.64	0.26	7.1%	0.5% to 8.3%	
				2010	2013	Sidewalk Running Slope	1.01	-0.01	-1.0%	0.5% to 5.0%	
				2012	2015	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
				2014	2017	Sidewalk Running Slope	5.51	0.25	4.5%	0.5% to 5.0%	
				2016	2019	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	
				2016	2023	Sidewalk Running Slope	2.00	0.09	4.5%	0.5% to 5.0%	
				2020	2023	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
				2022	2025	Sidewalk Running Slope	7.89	0.36	4.6%	0.5% to 5.0%	
20TH ST LT, CROSSWALK:											
2011N	12+30.66	-31.11	701.56	2011N	2012N	Crosswalk Cross Slope - Yield Condition	9.51	0.09	0.9%	0.0% to 2.0%	FLOWLINE
2012N	12+23.41	-23.83	701.65	2012N	2024N	Sidewalk Running Slope	7.42	0.05	0.7%	0.5% to 5.0%	
2013N	12+30.79	-24.02	701.73	2013N	2014N	Sidewalk Running Slope	9.18	-0.09	-1.0%	0.5% to 5.0%	
2014N	12+39.92	-25.02	701.64	2014N	2015N	Crosswalk Cross Slope - Yield Condition	7.04	-0.13	-1.8%	0.0% to 2.0%	
2015N	12+39.18	-32.05	701.52	2015N	2016N	Sidewalk Running Slope	8.87	-0.06	-0.7%	0.5% to 5.0%	
2016N	12+48.00	-32.95	701.45	2016N	2017N	Crosswalk Cross Slope - Yield Condition	7.02	0.14	1.9%	0.0% to 2.0%	
2017N	12+48.74	-25.97	701.59	2017N	2018N	Sidewalk Running Slope	8.87	-0.06	-0.7%	0.5% to 5.0%	
2018N	12+57.42	-26.97	701.53	2018N	2019N	Crosswalk Cross Slope - Yield Condition	7.00	-0.13	-1.9%	0.0% to 2.0%	
2019N	12+56.65	-33.93	701.40	2019N	2020N	Sidewalk Running Slope	9.99	-0.07	-0.7%	0.5% to 5.0%	
2020N	12+66.58	-35.03	701.33	2020N	2021N	Crosswalk Cross Slope - Yield Condition	6.98	0.13	1.9%	0.0% to 2.0%	
2021N	12+67.35	-28.10	701.46	2021N	2022N	Sidewalk Running Slope	6.19	-0.08	-1.3%	0.5% to 5.0%	
2022N	12+73.50	-28.80	701.38	2022N	2023N	Crosswalk Cross Slope - Yield Condition	8.19	-0.06	-0.7%	0.0% to 2.0%	FLOWLINE
2023N	12+68.55	-35.25	701.32	2023N	2020N	Sidewalk Running Slope	1.98	0.01	0.6%	0.5% to 5.0%	
2024N	12+25.91	-23.56	701.70	2024N	2012N	Sidewalk Running Slope	2.52	-0.05	-2.0%	0.5% to 5.0%	
				2021N	2018N	Sidewalk Running Slope	9.99	0.07	0.7%	0.5% to 5.0%	
				2019N	2016N	Sidewalk Running Slope	8.87	0.05	0.6%	0.5% to 5.0%	
				2017N	2014N	Sidewalk Running Slope	8.87	0.05	0.6%	0.5% to 5.0%	
				2015N	2011N	Sidewalk Running Slope	8.56	0.05	0.6%	0.5% to 5.0%	
				2013N	2024N	Sidewalk Running Slope	4.91	-0.03	-0.6%	0.5% to 5.0%	
20TH ST LT, EAST SIDE:											
2041	12+73.28	-29.78	701.41	2041	2042	Crosswalk Cross Slope - Yield Condition	7.35	-0.04	-0.5%	0.0% to 2.0%	
2042	12+69.66	-34.41	701.37	2042	2043	Sidewalk Running Slope	9.29	0.18	1.9%	0.5% to 5.0%	
2043	12+78.88	-35.44	701.56	2043	2044	Landing/Turning Space	5.00	0.05	0.9%	0.1% to 2.0%	
2044	12+83.88	-36.62	701.60	2044	2045	Landing/Turning Space	4.91	-0.07	-1.4%	0.1% to 2.0%	
2045	12+84.06	-30.62	701.53	2045	2046	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
2046	12+79.06	-30.43	701.48	2046	2047	Sidewalk Cross Slope	4.54	-0.04	-0.9%	0.5% to 2.0%	
2047	12+79.22	-25.89	701.44	2047	2048	Sidewalk Running Slope	6.22	0.06	1.0%	0.5% to 5.0%	
2048	12+85.23	-24.39	701.50	2048	2049	Sidewalk Cross Slope	6.04	0.04	0.7%	0.5% to 2.0%	
2049	12+85.19	-30.42	701.54	2049	2050	Sidewalk Running Slope	5.46	0.07	1.3%	0.5% to 5.0%	
2050	12+90.20	-28.28	701.61	2050	2051	Match Existing Cross Slope	4.01	0.00	0.0%	Match Existing	Extg Pvt Elev
2051	12+90.23	-24.26	701.61	2051	2048	Sidewalk Running Slope	5.00	-0.11	-2.2%	0.5% to 5.0%	
2052	12+78.71	-40.44	701.60	2052	2053	Sidewalk Cross Slope	5.00	0.04	0.8%	0.5% to 2.0%	
2053	12+83.70	-40.62	701.64	2053	2054	Sidewalk Running Slope	5.00	0.03	0.6%	0.5% to 5.0%	
2054	12+83.53	-45.61	701.67	2054	2055	Match Existing Cross Slope	4.88	-0.03	-0.6%	Match Existing	Extg Pvt Elev
2055	12+78.65	-45.44	701.64	2055	2052	Sidewalk Running Slope	5.00	-0.04	-0.8%	0.5% to 5.0%	
				2041	2046	Sidewalk Running Slope	5.82	0.07	1.2%	0.5% to 5.0%	
				2043	2046	Landing/Turning Space	5.01	-0.07	-1.5%	0.1% to 2.0%	
				2043	2052	Sidewalk Running Slope	5.00	0.05	0.9%	0.5% to 5.0%	
				2044	2053	Sidewalk Running Slope	5.00	0.04	0.8%	0.5% to 5.0%	
				2045	2049	Sidewalk Running Slope	1.15	0.01	0.9%	0.5% to 5.0%	

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A

File Name: A15M006A-ELEVATIONS.dwg

Field Book No:

Drawn By: JNM

Checked By: JNM

Date: 2/5/2018

C-EL1

IL DESIGN FIRM NO. 184-000843

LEGEND:

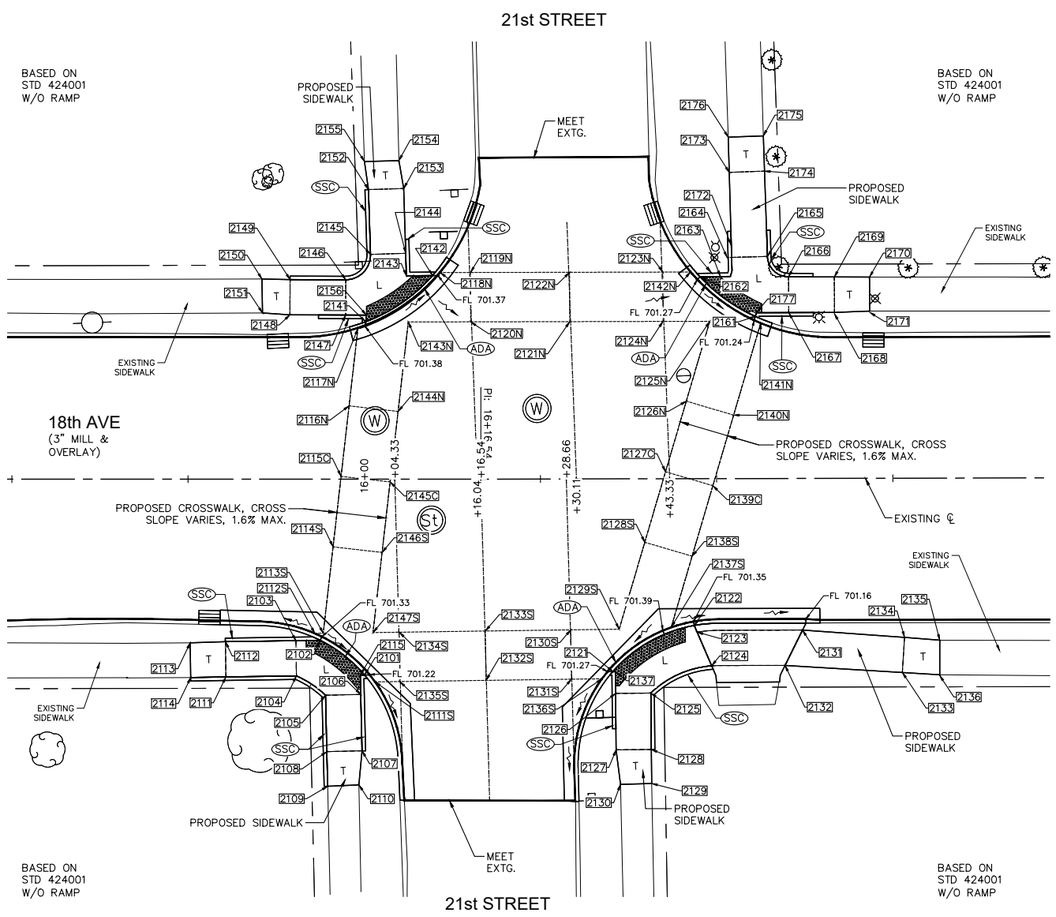
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



21st STREET

PAVEMENT & SIDEWALK ELEVATIONS
STA. 16+16 RIGHT, 21ST STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 21st Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
21ST ST RT, WEST SIDE:											
2101	15+99.44	27.78	701.26	2101	2102	Crosswalk Cross Slope - Yield Condition	8.04	0.11	1.4%	0.0% to 2.0%	
2102	15+93.74	22.86	701.37	2102	2103	Landing/Turning Space	3.44	0.06	1.7%	0.1% to 2.0%	
2103	15+90.30	22.91	701.43	2103	2104	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%	
2104	15+90.37	27.91	701.40	2104	2105	Landing/Turning Space	4.99	-0.03	-0.6%	0.1% to 2.0%	
2105	15+94.51	30.65	701.37	2105	2106	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%	
2106	15+99.51	30.54	701.31	2106	2107	Sidewalk Running Slope	8.00	0.22	2.8%	0.5% to 5.0%	
2107	15+99.69	38.53	701.53	2107	2108	Sidewalk Cross Slope	8.00	0.08	1.0%	0.5% to 2.0%	
2108	15+94.69	38.65	701.61	2108	2109	Sidewalk Running Slope	4.92	0.14	2.8%	0.5% to 5.0%	
2109	15+94.81	43.57	701.75	2109	2110	Match Existing Cross Slope	4.44	-0.12	-2.7%	Match Existing	Extg Pvt Elev
2110	15+99.25	43.37	701.63	2110	2107	Sidewalk Running Slope	4.85	-0.10	-2.1%	0.5% to 5.0%	
2111	15+80.37	28.05	701.83	2111	2112	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
2112	15+80.30	23.05	701.75	2112	2113	Sidewalk Running Slope	5.00	0.13	2.6%	0.5% to 5.0%	
2113	15+75.31	23.21	701.88	2113	2114	Match Existing Cross Slope	4.94	0.17	3.4%	Match Existing	Extg Pvt Elev
2114	15+75.37	28.14	702.05	2114	2111	Sidewalk Running Slope	5.00	-0.22	-4.4%	0.5% to 5.0%	
2115	15+99.44	27.79	701.27	2115	2106	Landing/Turning Space	2.75	0.04	1.5%	0.1% to 2.0%	
				2101	2115	Landing/Turning Space	0.59	0.01	1.7%	0.1% to 2.0%	
				2103	2112	Sidewalk Running Slope	10.00	0.32	3.2%	0.5% to 5.0%	
				2104	2111	Sidewalk Running Slope	10.00	0.43	4.3%	0.5% to 5.0%	
				2105	2108	Sidewalk Running Slope	8.00	0.24	3.0%	0.5% to 5.0%	
21ST ST RT, EAST SIDE:											
2121	16+35.23	27.34	701.31	2121	2122	Crosswalk Cross Slope - Yield Condition	13.51	0.17	1.3%	0.0% to 2.0%	
2122	16+46.78	20.82	701.48	2122	2123	Landing/Turning Space	1.03	0.01	1.0%	0.1% to 2.0%	
2123	16+47.18	21.77	701.49	2123	2124	Landing/Turning Space	5.21	0.08	1.5%	0.1% to 2.0%	
2124	16+49.24	26.55	701.57	2124	2125	Landing/Turning Space	9.66	-0.16	-1.7%	0.1% to 2.0%	
2125	16+40.59	30.40	701.41	2125	2126	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
2126	16+35.59	30.44	701.33	2126	2127	Sidewalk Running Slope	8.00	0.12	1.5%	0.5% to 5.0%	
2127	16+35.66	38.44	701.45	2127	2128	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
2128	16+40.66	38.40	701.53	2128	2129	Sidewalk Running Slope	4.82	0.08	1.7%	0.5% to 5.0%	
2129	16+40.69	43.22	701.61	2129	2130	Match Existing Cross Slope	4.43	-0.11	-2.5%	Match Existing	Extg Pvt Elev
2130	16+36.26	43.34	701.50	2130	2127	Sidewalk Running Slope	4.94	-0.05	-1.0%	0.5% to 5.0%	
2131	16+62.13	21.51	701.37	2131	2132	Sidewalk Cross Slope	5.58	0.10	1.8%	0.5% to 2.0%	
2132	16+59.65	26.51	701.47	2132	2133	Sidewalk Running Slope	16.67	0.18	1.1%	0.5% to 5.0%	
2133	16+76.29	27.57	701.65	2133	2134	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
2134	16+76.61	22.58	701.57	2134	2135	Sidewalk Running Slope	5.01	0.07	1.4%	0.5% to 5.0%	
2135	16+81.60	22.99	701.64	2135	2136	Match Existing Cross Slope	4.91	0.07	1.4%	Match Existing	Extg Pvt Elev
2136	16+81.59	27.90	701.71	2136	2133	Sidewalk Running Slope	5.31	-0.06	-1.1%	0.5% to 5.0%	
2137	16+35.57	27.33	701.31	2137	2126	Landing/Turning Space	3.11	0.02	0.6%	0.1% to 2.0%	
				2121	2137	Landing/Turning Space	0.34	0.00	0.3%	0.1% to 2.0%	
				2123	2131	Sidewalk Running Slope	14.96	-0.12	-0.8%	0.5% to 5.0%	
				2124	2132	Sidewalk Running Slope	10.40	-0.10	-1.0%	0.5% to 5.0%	
				2125	2128	Sidewalk Running Slope	8.00	0.12	1.5%	0.5% to 5.0%	
				2131	2134	Sidewalk Running Slope	14.51	0.20	1.4%	0.5% to 5.0%	
21ST ST RT & LT / 18TH AVE RT & LT, CROSSWALK:											
2111S	16+01.54	28.76	701.20	2111S	2112S	Crosswalk Cross Slope - Yield Condition	11.11	0.14	1.3%	0.0% to 2.0%	FLOWLINE
2112S	15+92.99	21.87	701.34	2112S	2113S	Sidewalk Running Slope	1.19	0.02	1.7%	0.5% to 5.0%	
2113S	15+94.18	21.86	701.36	2113S	2114S	Sidewalk Running Slope	11.33	0.17	1.5%	0.5% to 5.0%	
2114S	15+95.58	9.60	701.53	2114S	2115C	Sidewalk Running Slope	10.06	0.13	1.3%	0.5% to 5.0%	
2115C	15+96.71	-0.40	701.66	2115C	2116N	Sidewalk Running Slope	10.06	-0.16	-1.6%	0.5% to 5.0%	
2116N	15+97.85	-10.40	701.50	2116N	2117N	Sidewalk Running Slope	11.05	-0.16	-1.4%	0.5% to 5.0%	
2117N	15+99.10	-21.37	701.34	2117N	2118N	Crosswalk Cross Slope - Yield Condition	14.37	0.01	0.1%	0.0% to 2.0%	FLOWLINE
2118N	16+10.82	-29.31	701.35	2118N	2119N	Sidewalk Running Slope	4.26	0.04	0.9%	0.5% to 5.0%	
2119N	16+15.08	-29.31	701.39	2119N	2120N	Sidewalk Cross Slope	7.00	-0.06	-0.9%	0.5% to 2.0%	
2120N	16+15.09	-22.31	701.33	2120N	2121N	Sidewalk Running Slope	14.06	0.10	0.7%	0.5% to 5.0%	
2121N	16+29.20	-22.32	701.43	2121N	2122N	Sidewalk Cross Slope	7.00	0.06	0.9%	0.5% to 2.0%	
2122N	16+29.20	-29.32	701.49	2122N	2123N	Sidewalk Running Slope	13.23	-0.17	-1.3%	0.5% to 5.0%	
2123N	16+42.43	-29.31	701.32	2123N	2124N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
2124N	16+42.43	-22.31	701.28	2124N	2125N	Sidewalk Running Slope	6.65	-0.05	-0.8%	0.5% to 5.0%	
2125N	16+49.08	-22.31	701.23	2125N	2126N	Sidewalk Running Slope	11.80	0.13	1.1%	0.5% to 5.0%	
2126N	16+45.72	-11.00	701.36	2126N	2127C	Sidewalk Running Slope	10.43	0.18	1.7%	0.5% to 5.0%	
2127C	16+42.75	-1.00	701.54	2127C	2128S	Sidewalk Running Slope	10.43	-0.14	-1.3%	0.5% to 5.0%	
2128S	16+39.78	9.00	701.40	2128S	2129S	Sidewalk Running Slope	12.85	-0.20	-1.6%	0.5% to 5.0%	
2129S	16+36.13	21.33	701.20	2129S	2130S	Sidewalk Running Slope	6.87	0.04	0.6%	0.5% to 5.0%	
2130S	16+29.25	21.41	701.24	2130S	2131S	Sidewalk Cross Slope	7.00	-0.11	-1.6%	0.5% to 2.0%	
2131S	16+29.33	28.40	701.13	2131S	2132S	Sidewalk Running Slope	12.12	0.16	1.3%	0.5% to 5.0%	
2132S	16+17.21	28.54	701.29	2132S	2133S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
2133S	16+17.13	21.54	701.33	2133S	2134S	Sidewalk Running Slope	12.21	-0.07	-0.6%	0.5% to 5.0%	
2134S	16+04.97	21.71	701.26	2134S	2135S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
2135S	16+05.07	28.71	701.22	2135S	2111S	Sidewalk Running Slope	3.53	-0.02	-0.6%	0.5% to 5.0%	
2136S	16+33.67	28.36	701.26	2136S	2137S	Sidewalk Cross Slope	12.42	0.14	1.1%	0.5% to 2.0%	FLOWLINE
2137S	16+43.50	21.08	701.40	2137S	2138S	Sidewalk Running Slope	7.76	-0.06	-0.8%	0.5% to 5.0%	
2138S	16+46.49	11.00	701.34	2138S	2139C	Sidewalk Running Slope	10.43	0.15	1.4%	0.5% to 5.0%	
2139C	16+49.46	1.00	701.49	2139C	2140N	Sidewalk Running Slope	10.43	-0.09	-0.9%	0.5% to 5.0%	
2140N	16+52.43	-9.00	701.40	2140N	2141N	Sidewalk Running Slope	12.16	-0.20	-1.6%	0.5% to 5.0%	
2141N	16+56.30	-22.04	701.20	2141N	2142N	Crosswalk Cross Slope - Yield Condition	12.46	0.04	0.3%	0.0% to 2.0%	FLOWLINE
2142N	16+46.34	-29.31	701.24	2142N	2123N	Sidewalk Running Slope	3.91	0.08	2.0%	0.5% to 5.0%	
2143N	16+06.25	-22.30	701.38	2143N	2144N	Sidewalk Running Slope	12.77	0.16	1.3%	0.5% to 5.0%	
2144N	16+04.81	-9.60	701.54	2144N	2145C	Sidewalk Running Slope	10.06	0.07	0.7%	0.5% to 5.0%	
2145C	16+03.67	0.40	701.61	2145C	2146S	Sidewalk Running Slope	10.06	-0.12	-1.2%	0.5% to 5.0%	
2146S	16+02.53	10.40	701.49	2146S	2147S	Sidewalk Running Slope	11.44	-0.25	-2.2%	0.5% to 5.0%	
2147S	16+01.24	21.76	701.24	2147S	2134S	Sidewalk Running Slope	3.73	0.02	0.7%	0.5% to 5.0%	
				2146S	2114S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				2145C	2115C	Sidewalk Cross Slope	7.00	0.05	0.7%	0.5% to 2.0%	
				2144N	2116N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				2143N	2120N	Sidewalk Running Slope	8.84	-0.05	-0.6%	0.5% to 5.0%	
				2140N	2126N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				2139C	2127C	Sidewalk Cross Slope	7.00	0.05	0.7%	0.5% to 2.0%	
				2138S	2128S	Sidewalk Cross Slope	7.00	0.06	0.9%	0.5% to 2.0%	
				2136S	2131S	Sidewalk Running Slope	4.33	-0.13	-3.0%	0.5% to 5.0%	
				2135S	2132S	Sidewalk Running Slope	12.12	0.07	0.6%	0.5% to 5.0%	
				2133S	2130S	Sidewalk Running Slope	12.12	-0.09	-0.7%	0.5% to 5.0%	
				2124N	2121N	Sidewalk Running Slope	13.23	0.15	1.1%	0.5% to 5.0%	
				2122N	2119N	Sidewalk Running Slope	14.06	-0.10	-0.7%	0.5% to 5.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON LEFT / NORTH SIDE OF 18TH AVE, SEE SHEET C-EL3.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A

File Name: A15M006A-ELEVATIONS.dwg

Field Book No:

Drawn By: JNM

Checked By: JNM

Date: 2/5/2018

C-EL2

IL DESIGN FIRM NO. 184-000843

LEGEND:

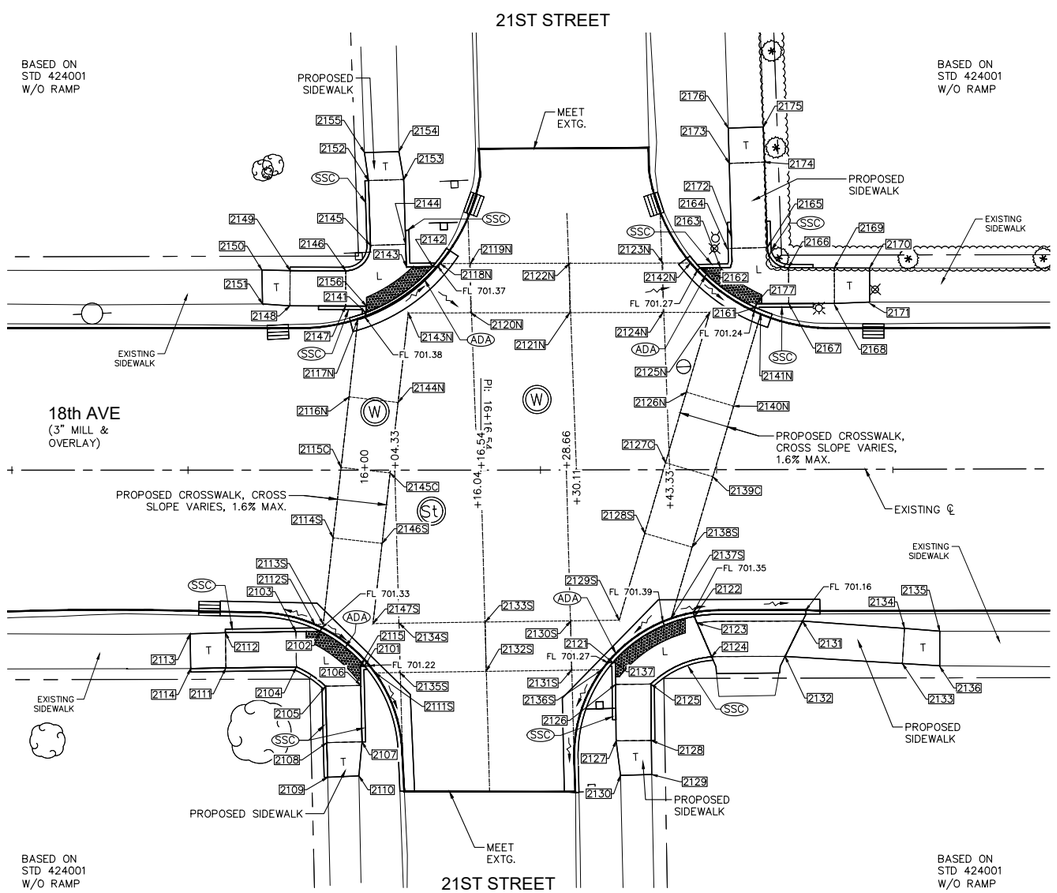
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + [2001] = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 16+30 LEFT, 21ST STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 21st Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
21ST ST LT, WEST SIDE:											
2141	16+00.21	-22.32	701.38	2141	2142	Crosswalk Cross Slope - Yield Condition	11.64	0.03	0.3%	0.0% to 2.0%	
2142	16+09.70	-28.87	701.41	2142	2143	Landing/Turning Space	3.71	0.03	0.8%	0.1% to 2.0%	
2143	16+05.99	-28.84	701.44	2143	2144	Landing/Turning Space	3.19	0.03	0.9%	0.1% to 2.0%	
2144	16+05.89	-32.04	701.47	2144	2145	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
2145	16+00.89	-31.88	701.51	2145	2146	Landing/Turning Space	5.62	0.03	0.5%	0.1% to 2.0%	
2146	15+97.42	-28.28	701.54	2146	2147	Landing/Turning Space	5.00	-0.09	-1.8%	0.1% to 2.0%	
2147	15+97.36	-23.28	701.45	2147	2148	Sidewalk Running Slope	7.90	0.26	3.3%	0.5% to 5.0%	
2148	15+89.46	-23.31	701.71	2148	2149	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
2149	15+89.48	-28.31	701.78	2149	2150	Sidewalk Running Slope	4.00	0.17	4.3%	0.5% to 5.0%	
2150	15-85.48	-28.39	701.95	2150	2151	Match Existing Cross Slope	4.81	-0.06	-1.2%	Match Existing	Extg Pvt Elev
2151	15+85.56	-23.58	701.89	2151	2148	Sidewalk Running Slope	3.90	-0.18	-4.6%	0.5% to 5.0%	
2152	16+00.61	-41.07	701.94	2152	2153	Sidewalk Cross Slope	5.00	-0.04	-0.8%	0.5% to 2.0%	
2153	16+05.61	-42.23	701.90	2153	2154	Sidewalk Running Slope	4.02	0.16	4.0%	0.5% to 5.0%	
2154	16+04.91	-45.18	702.06	2154	2155	Match Existing Cross Slope	4.88	0.04	0.8%	Match Existing	Extg Pvt Elev
2155	16+00.04	-46.06	702.10	2155	2152	Sidewalk Running Slope	4.03	-0.16	-4.0%	0.5% to 5.0%	
2156	16+00.32	-23.26	701.40	2156	2141	Landing/Turning Space	0.95	-0.01	-1.6%	0.1% to 2.0%	
				2156	2147	Landing/Turning Space	2.96	0.06	1.9%	0.1% to 2.0%	
				2144	2153	Sidewalk Running Slope	9.20	0.43	4.7%	0.5% to 5.0%	
				2145	2152	Sidewalk Running Slope	9.20	0.43	4.7%	0.5% to 5.0%	
				2146	2149	Sidewalk Running Slope	7.90	0.24	3.0%	0.5% to 5.0%	
21ST ST LT, EAST SIDE:											
2161	16+55.54	-22.99	701.25	2161	2162	Crosswalk Cross Slope - Yield Condition	9.69	0.02	0.2%	0.0% to 2.0%	
2162	16+47.72	-28.62	701.27	2162	2163	Landing/Turning Space	2.88	0.02	0.7%	0.1% to 2.0%	
2163	16+50.60	-28.66	701.29	2163	2164	Landing/Turning Space	2.85	0.03	1.1%	0.1% to 2.0%	
2164	16+51.54	-31.36	701.32	2164	2165	Landing/Turning Space	5.73	0.08	1.4%	0.1% to 2.0%	
2165	16+57.28	-31.51	701.40	2165	2166	Landing/Turning Space	4.61	-0.03	-0.7%	0.1% to 2.0%	
2166	16+60.27	-28.60	701.37	2166	2167	Landing/Turning Space	5.06	-0.07	-1.4%	0.1% to 2.0%	
2167	16+60.28	-23.54	701.30	2167	2168	Sidewalk Running Slope	6.49	0.15	2.3%	0.5% to 5.0%	
2168	16+66.77	-23.53	701.45	2168	2169	Sidewalk Cross Slope	5.03	0.07	1.4%	0.5% to 2.0%	
2169	16+66.76	-28.56	701.52	2169	2170	Sidewalk Running Slope	5.00	0.21	4.2%	0.5% to 5.0%	
2170	16+71.75	-28.54	701.73	2170	2171	Match Existing Cross Slope	4.82	-0.17	-3.5%	Match Existing	Extg Pvt Elev
2171	16+71.77	-23.74	701.56	2171	2168	Sidewalk Running Slope	5.00	-0.11	-2.2%	0.5% to 5.0%	
2172	16+52.15	-33.09	701.40	2172	2173	Sidewalk Running Slope	10.35	0.47	4.5%	0.5% to 5.0%	
2173	16+51.89	-43.44	701.87	2173	2174	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
2174	16+56.89	-43.60	701.95	2174	2175	Sidewalk Running Slope	5.00	0.22	4.4%	0.5% to 5.0%	
2175	16+56.73	-48.60	702.17	2175	2176	Match Existing Cross Slope	5.00	-0.14	-2.8%	Match Existing	Extg Pvt Elev
2176	16+51.75	-48.44	702.03	2176	2173	Sidewalk Running Slope	5.00	-0.16	-3.2%	0.5% to 5.0%	
2177	16+55.72	-23.53	701.26	2177	2167	Landing/Turning Space	4.58	0.04	0.9%	0.1% to 2.0%	
				2161	2177	Landing/Turning Space	0.56	0.01	1.8%	0.1% to 2.0%	
				2164	2172	Sidewalk Running Slope	1.84	0.08	4.3%	0.5% to 5.0%	
				2165	2174	Sidewalk Running Slope	12.11	0.55	4.5%	0.5% to 5.0%	
				2166	2169	Sidewalk Running Slope	6.48	0.15	2.3%	0.5% to 5.0%	
21ST ST RT & LT / 18TH AVE RT & LT, CROSSWALK:											
2111S	16+01.54	28.76	701.20	2111S	2112S	Crosswalk Cross Slope - Yield Condition	11.11	0.14	1.3%	0.0% to 2.0%	FLOWLINE
2112S	15+92.99	21.87	701.34	2112S	2113S	Sidewalk Running Slope	1.19	0.02	1.7%	0.5% to 5.0%	
2113S	15+94.18	21.86	701.36	2113S	2114S	Sidewalk Running Slope	11.33	0.17	1.5%	0.5% to 5.0%	
2114S	15+95.58	9.60	701.53	2114S	2115C	Sidewalk Running Slope	10.06	0.13	1.3%	0.5% to 5.0%	
2115C	15+96.71	-0.40	701.66	2115C	2116N	Sidewalk Running Slope	10.06	-0.16	-1.6%	0.5% to 5.0%	
2116N	15+97.85	-10.40	701.50	2116N	2117N	Sidewalk Running Slope	11.05	-0.16	-1.4%	0.5% to 5.0%	
2117N	15+99.10	-21.37	701.34	2117N	2118N	Crosswalk Cross Slope - Yield Condition	14.37	0.01	0.1%	0.0% to 2.0%	FLOWLINE
2118N	16+10.82	-29.31	701.35	2118N	2119N	Sidewalk Running Slope	4.26	0.04	0.9%	0.5% to 5.0%	
2119N	16+15.08	-29.31	701.39	2119N	2120N	Sidewalk Cross Slope	7.00	-0.06	-0.9%	0.5% to 2.0%	
2120N	16+15.09	-22.31	701.33	2120N	2121N	Sidewalk Running Slope	14.06	0.10	0.7%	0.5% to 5.0%	
2121N	16+29.20	-22.32	701.43	2121N	2122N	Sidewalk Cross Slope	7.00	0.06	0.9%	0.5% to 2.0%	
2122N	16+29.20	-29.32	701.49	2122N	2123N	Sidewalk Running Slope	13.23	-0.17	-1.3%	0.5% to 5.0%	
2123N	16+42.43	-29.31	701.32	2123N	2124N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
2124N	16+42.43	-22.31	701.28	2124N	2125N	Sidewalk Running Slope	6.65	-0.05	-0.8%	0.5% to 5.0%	
2125N	16+49.08	-22.31	701.23	2125N	2126N	Sidewalk Running Slope	11.80	0.13	1.1%	0.5% to 5.0%	
2126N	16+45.72	-11.00	701.36	2126N	2127C	Sidewalk Running Slope	10.43	0.18	1.7%	0.5% to 5.0%	
2127C	16+42.75	-1.00	701.54	2127C	2128S	Sidewalk Running Slope	10.43	-0.14	-1.3%	0.5% to 5.0%	
2128S	16+39.78	9.00	701.40	2128S	2129S	Sidewalk Running Slope	12.85	-0.20	-1.6%	0.5% to 5.0%	
2129S	16+36.13	21.33	701.20	2129S	2130S	Sidewalk Running Slope	6.87	0.04	0.6%	0.5% to 5.0%	
2130S	16+29.25	21.41	701.24	2130S	2131S	Sidewalk Cross Slope	7.00	-0.11	-1.6%	0.5% to 2.0%	
2131S	16+29.33	28.40	701.13	2131S	2132S	Sidewalk Running Slope	12.12	0.16	1.3%	0.5% to 5.0%	
2132S	16+17.21	28.54	701.29	2132S	2133S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
2133S	16+17.13	21.54	701.33	2133S	2134S	Sidewalk Running Slope	12.21	-0.07	-0.6%	0.5% to 5.0%	
2134S	16+04.97	21.71	701.26	2134S	2135S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
2135S	16+05.07	28.71	701.22	2135S	2111S	Sidewalk Running Slope	3.53	-0.02	-0.6%	0.5% to 5.0%	
2136S	16+33.67	28.36	701.26	2136S	2137S	Sidewalk Cross Slope	12.42	0.14	1.1%	0.5% to 2.0%	FLOWLINE
2137S	16+43.50	21.08	701.40	2137S	2138S	Sidewalk Running Slope	7.76	-0.06	-0.8%	0.5% to 5.0%	
2138S	16+46.49	11.00	701.34	2138S	2139C	Sidewalk Running Slope	10.43	0.15	1.4%	0.5% to 5.0%	
2139C	16+49.46	1.00	701.49	2139C	2140N	Sidewalk Running Slope	10.43	-0.09	-0.9%	0.5% to 5.0%	
2140N	16+52.43	-9.00	701.40	2140N	2141N	Sidewalk Running Slope	12.16	-0.20	-1.6%	0.5% to 5.0%	
2141N	16+56.30	-22.04	701.20	2141N	2142N	Crosswalk Cross Slope - Yield Condition	12.46	0.04	0.3%	0.0% to 2.0%	FLOWLINE
2142N	16+46.34	-29.31	701.24	2142N	2123N	Sidewalk Running Slope	3.91	0.08	2.0%	0.5% to 5.0%	
2143N	16+06.25	-22.30	701.38	2143N	2144N	Sidewalk Running Slope	12.77	0.16	1.3%	0.5% to 5.0%	
2144N	16+04.81	-9.60	701.54	2144N	2145C	Sidewalk Running Slope	10.06	0.07	0.7%	0.5% to 5.0%	
2145C	16+03.67	0.40	701.61	2145C	2146S	Sidewalk Running Slope	10.06	-0.12	-1.2%	0.5% to 5.0%	
2146S	16+02.53	10.40	701.49	2146S	2147S	Sidewalk Running Slope	11.44	-0.25	-2.2%	0.5% to 5.0%	
2147S	16+01.24	21.76	701.24	2147S	2134S	Sidewalk Running Slope	3.73	0.02	0.7%	0.5% to 5.0%	
				2146S	2114S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				2145C	2115C	Sidewalk Cross Slope	7.00	0.05	0.7%	0.5% to 2.0%	
				2144N	2116N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				2143N	2120N	Sidewalk Running Slope	8.84	-0.05	-0.6%	0.5% to 5.0%	
				2140N	2126N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				2139C	2127C	Sidewalk Cross Slope	7.00	0.05	0.7%	0.5% to 2.0%	
				2138S	2128S	Sidewalk Cross Slope	7.00	0.06	0.9%	0.5% to 2.0%	
				2136S	2131S	Sidewalk Running Slope	4.33	-0.13	-3.0%	0.5% to 5.0%	
				2135S	2132S	Sidewalk Running Slope	12.12	0.07	0.6%	0.5% to 5.0%	
				2133S	2130S	Sidewalk Running Slope	12.12	-0.09	-0.7%	0.5% to 5.0%	
				2124N	2121N	Sidewalk Running Slope	13.23	0.15	1.1%	0.5% to 5.0%	
				2122N	2119N	Sidewalk Running Slope	14.06	-0.10	-0.7%	0.5% to 5.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON RIGHT / SOUTH SIDE OF 18TH AVE, SEE SHEET C-EL2.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

Missman, INC.
Professional Engineers & Land Surveyors
Rock Island, IL • Bettendorf, IA • Rockford, IL • Sycamore, IL
(309) 788-7644 (563) 344-0260 (815) 965-6400 (815) 895-3825
www.missman.com

18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A

File Name: A15M006A-ELEVATIONS.dwg

Field Book No:

Drawn By: JNM

Checked By: JNM

Date: 2/5/2018

C-EL3

IL DESIGN FIRM NO. 184-000843

LEGEND:

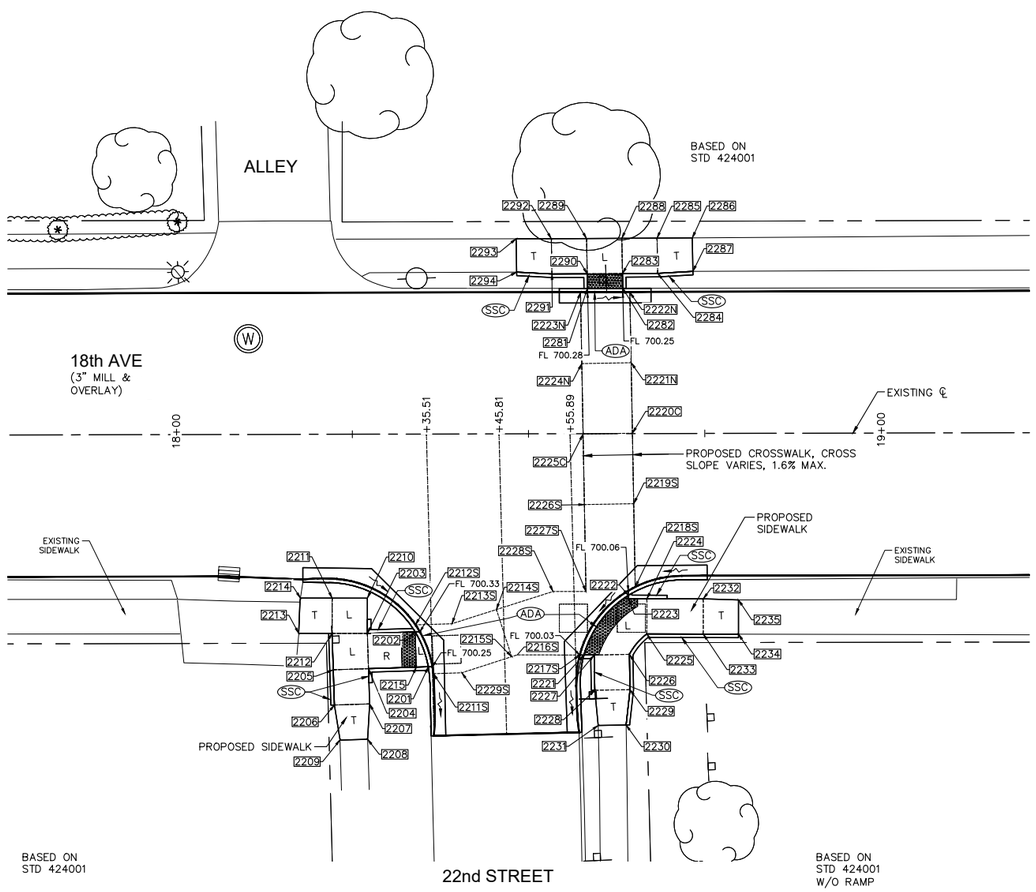
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 18+46 RIGHT, 22ND STREET INTERSECTION LEFT, SIDEWALK

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 22nd Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
22ND ST RT, WEST SIDE:											
2201	18+35.72	33.01	700.29	2201	2202	Crosswalk Cross Slope - Yield Condition	5.31	0.08	1.5%	0.0% to 2.0%	
2202	18+33.86	28.06	700.37	2202	2203	Ramp Running Slope	6.80	0.41	6.0%	0.5% to 8.3%	
2203	18+27.07	28.27	700.78	2203	2204	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%	
2204	18+27.22	33.26	700.72	2204	2205	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%	
2205	18+22.22	35.41	700.78	2205	2206	Sidewalk Running Slope	5.00	-0.14	-2.8%	0.5% to 5.0%	
2206	18+22.37	38.41	700.64	2206	2207	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
2207	18+27.37	28.28	700.56	2207	2208	Sidewalk Running Slope	5.02	-0.22	-4.4%	0.5% to 5.0%	
2208	18+27.07	43.27	700.34	2208	2209	Match Existing Cross Slope	3.91	0.15	3.8%	Match Existing	Extg Pvt Elev
2209	18+23.16	43.39	700.49	2209	2206	Sidewalk Running Slope	5.04	0.15	3.0%	0.5% to 5.0%	
2210	18+27.09	23.27	700.72	2210	2211	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%	
2211	18+22.09	23.25	700.78	2211	2212	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%	
2212	18+22.07	28.25	700.84	2212	2213	Sidewalk Running Slope	4.73	0.20	4.2%	0.5% to 5.0%	
2213	18+17.34	28.23	701.04	2213	2214	Match Existing Cross Slope	5.01	-0.30	-6.0%	Match Existing	Extg Pvt Elev
2214	18+17.59	23.23	700.74	2214	2211	Sidewalk Running Slope	4.50	0.04	0.9%	0.5% to 5.0%	
2215	18+34.01	33.06	700.31	2215	2201	Landing/Turning Space	1.71	-0.02	-1.2%	0.1% to 2.0%	
				2204	2215	Ramp Running Slope	6.80	-0.41	-6.0%	0.5% to 8.3%	
				2203	2210	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%	
				2203	2212	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%	
				2204	2207	Sidewalk Running Slope	5.00	-0.16	-3.2%	0.5% to 5.0%	
				2205	2212	Landing/Turning Space	5.17	0.06	1.2%	0.1% to 2.0%	
22ND ST RT / 18TH AVE RT & LT, CROSSWALK:											
2211S	18+36.44	33.99	700.23	2211S	2212S	Crosswalk Cross Slope - Yield Condition	7.45	0.12	1.6%	0.0% to 2.0%	FLOWLINE
2212S	18+33.91	27.06	700.35	2212S	2213S	Landing/Turning Space	5.17	-0.07	-1.4%	0.1% to 2.0%	
2213S	18+39.08	26.91	700.28	2213S	2214S	Sidewalk Running Slope	6.62	-0.08	-1.1%	0.5% to 5.0%	
2214S	18+45.39	24.91	700.20	2214S	2215S	Sidewalk Cross Slope	7.03	-0.04	-0.6%	0.5% to 2.0%	
2215S	18+47.54	31.61	700.16	2215S	2216S	Sidewalk Running Slope	0.84	-0.02	-2.4%	0.5% to 5.0%	
2216S	18+48.33	31.35	700.14	2216S	2217S	Landing/Turning Space	8.86	-0.11	-1.2%	0.1% to 2.0%	
2217S	18+57.20	31.39	700.03	2217S	2218S	Crosswalk Cross Slope - Yield Condition	12.84	0.04	0.3%	0.0% to 2.0%	FLOWLINE
2218S	18+65.09	21.75	700.07	2218S	2219S	Sidewalk Running Slope	11.51	0.38	3.3%	0.5% to 5.0%	
2219S	18+64.90	9.94	700.45	2219S	2220C	Sidewalk Running Slope	10.00	0.28	2.8%	0.5% to 5.0%	
2220C	18+64.71	-0.06	700.73	2220C	2221N	Sidewalk Running Slope	10.00	-0.24	-2.4%	0.5% to 5.0%	
2221N	18+64.58	-10.06	700.49	2221N	2222N	Sidewalk Running Slope	9.98	-0.25	-2.5%	0.5% to 5.0%	
2222N	18+64.42	-20.03	700.24	2222N	2223N	Crosswalk Cross Slope - Yield Condition	7.00	0.04	0.6%	0.0% to 2.0%	FLOWLINE
2223N	18+57.42	-20.04	700.28	2223N	2224N	Sidewalk Running Slope	10.09	0.25	2.5%	0.5% to 5.0%	
2224N	18+57.58	-9.94	700.53	2224N	2225C	Sidewalk Running Slope	10.00	0.24	2.4%	0.5% to 5.0%	
2225C	18+57.74	0.06	700.77	2225C	2226S	Sidewalk Running Slope	10.00	-0.27	-2.7%	0.5% to 5.0%	
2226S	18+57.90	10.06	700.50	2226S	2227S	Sidewalk Running Slope	12.34	-0.38	-3.0%	0.5% to 5.0%	
2227S	18+58.10	22.39	700.13	2227S	2228S	Landing/Turning Space	4.68	0.03	0.6%	0.1% to 2.0%	
2228S	18+53.42	22.37	700.16	2228S	2214S	Sidewalk Running Slope	8.42	0.05	0.6%	0.5% to 5.0%	
2229S	18+40.47	33.87	700.21	2229S	2211S	Landing/Turning Space	4.03	0.02	0.6%	0.1% to 2.0%	
				2229S	2215S	Sidewalk Running Slope	7.42	-0.05	-0.6%	0.5% to 5.0%	
				2226S	2219S	Sidewalk Cross Slope	7.00	-0.05	-0.7%	0.5% to 2.0%	
				2225C	2220C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				2224N	2221N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
22ND ST RT, EAST SIDE:											
2221	18+57.80	31.39	700.07	2221	2222	Crosswalk Cross Slope - Yield Condition	10.78	0.03	0.3%	0.0% to 2.0%	
2222	18+64.11	22.96	700.10	2222	2223	Landing/Turning Space	0.46	0.00	1.1%	0.1% to 2.0%	
2223	18+64.12	23.42	700.11	2223	2224	Landing/Turning Space	2.63	0.03	1.3%	0.1% to 2.0%	
2224	18+66.75	23.43	700.14	2224	2225	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
2225	18+66.73	28.43	700.19	2225	2226	Landing/Turning Space	3.84	-0.05	-1.3%	0.1% to 2.0%	
2226	18+64.24	31.32	700.14	2226	2227	Landing/Turning Space	5.00	-0.09	-1.8%	0.1% to 2.0%	
2227	18+59.24	31.40	700.05	2227	2228	Sidewalk Running Slope	5.00	0.10	2.0%	0.5% to 5.0%	
2228	18+59.32	36.40	700.15	2228	2229	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
2229	18+64.32	36.32	700.23	2229	2230	Sidewalk Running Slope	5.04	-0.10	-2.0%	0.5% to 5.0%	
2230	18+63.75	41.33	700.13	2230	2231	Match Existing Cross Slope	3.96	-0.07	-1.8%	Match Existing	Extg Pvt Elev
2231	18+59.79	41.39	700.06	2231	2228	Sidewalk Running Slope	5.01	0.09	1.8%	0.5% to 5.0%	
2232	18+74.75	23.46	700.40	2232	2233	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
2233	18+74.73	28.46	700.48	2233	2234	Sidewalk Running Slope	5.00	0.13	2.6%	0.5% to 5.0%	
2234	18+79.73	28.48	700.61	2234	2235	Match Existing Cross Slope	4.84	-0.04	-0.8%	Match Existing	Extg Pvt Elev
2235	18+79.75	23.63	700.57	2235	2232	Sidewalk Running Slope	5.00	-0.17	-3.4%	0.5% to 5.0%	
				2221	2227	Landing/Turning Space	1.45	-0.02	-1.4%	0.1% to 2.0%	
				2224	2232	Sidewalk Running Slope	8.00	0.26	3.2%	0.5% to 5.0%	
				2225	2233	Sidewalk Running Slope	8.00	0.29	3.6%	0.5% to 5.0%	
				2226	2229	Sidewalk Running Slope	5.00	0.09	1.8%	0.5% to 5.0%	
22ND ST SIDEWALK LT:											
2281	18+58.41	-20.62	700.32	2281	2282	Crosswalk Cross Slope - No Yield Condition	5.00	-0.03	-0.6%	0.0% to 5.0%	
2282	18+63.41	-20.61	700.29	2282	2283	Ramp Running Slope	2.09	0.15	7.2%	0.5% to 8.3%	
2283	18+63.38	-22.70	700.44	2283	2284	Sidewalk Running Slope	5.00	0.08	1.6%	0.5% to 5.0%	
2284	18+68.38	-22.72	700.52	2284	2285	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
2285	18+68.30	-27.72	700.59	2285	2286	Sidewalk Running Slope	5.00	0.09	1.8%	0.5% to 5.0%	
2286	18+73.30	-27.74	700.68	2286	2287	Match Existing Cross Slope	4.75	-0.12	-2.5%	Match Existing	Extg Pvt Elev
2287	18+73.37	-22.99	700.56	2287	2284	Sidewalk Running Slope	5.00	-0.04	-0.8%	0.5% to 5.0%	
2288	18+63.30	-27.70	700.52	2288	2289	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
2289	18+58.30	-27.68	700.55	2289	2290	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
2290	18+58.38	-22.68	700.47	2290	2291	Sidewalk Running Slope	5.00	0.13	2.6%	0.5% to 5.0%	
2291	18+53.38	-22.67	700.60	2291	2292	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
2292	18+53.30	-27.67	700.68	2292	2293	Sidewalk Running Slope	5.00	0.14	2.8%	0.5% to 5.0%	
2293	18+48.30	-27.67	700.82	2293	2294	Match Existing Cross Slope	4.73	-0.11	-2.3%	Match Existing	Extg Pvt Elev
2294	18+48.37	-22.94	700.71	2294	2291	Sidewalk Running Slope	5.01	-0.11	-2.2%	0.5% to 5.0%	
				2281	2290	Ramp Running Slope	2.06	0.15	7.3%	0.5% to 8.3%	
				2283	2288	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
				2283	2290	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
				2285	2288	Sidewalk Running Slope	5.00	-0.07	-1.4%	0.5% to 5.0%	

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A

File Name: A15M006A-ELEVATIONS.dwg

Field Book No:

Drawn By: JNM

Checked By: JNM

Date: 2/5/2018

C-EL4

LEGEND:

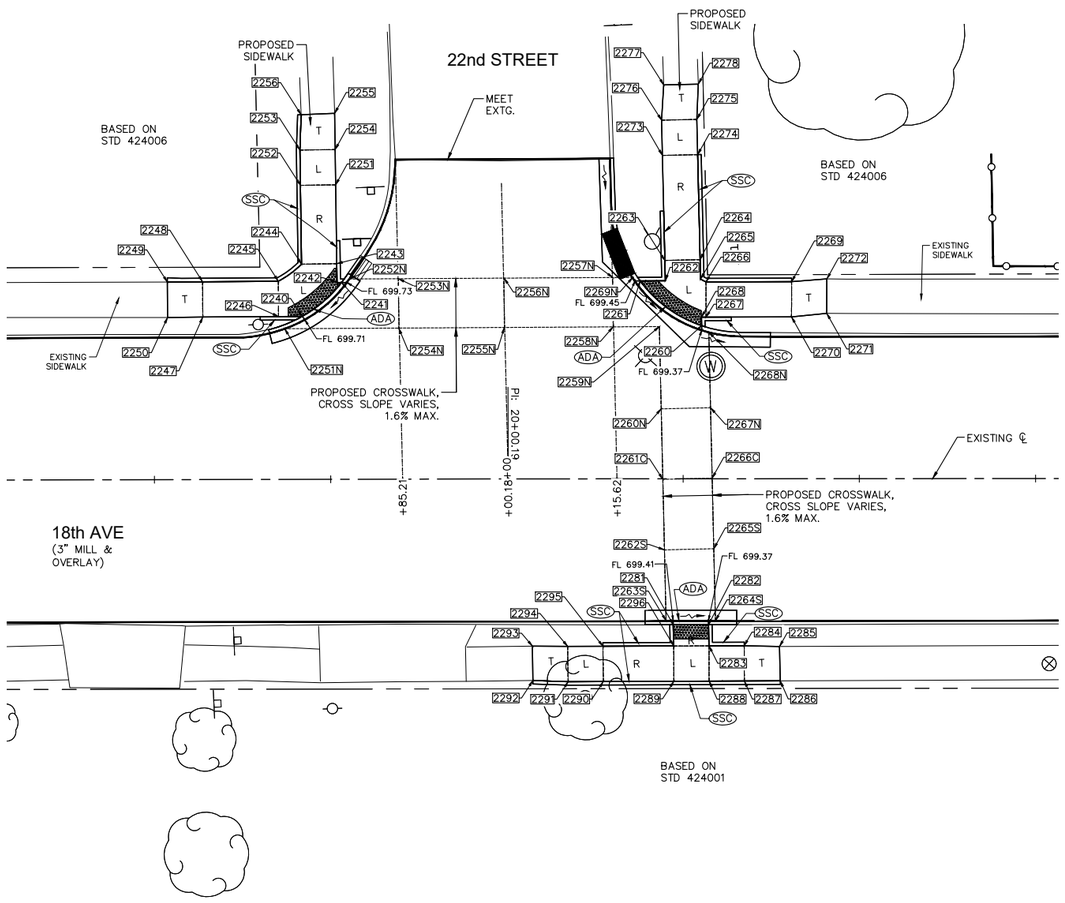
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 20+00 LEFT, 22ND STREET INTERSECTION RIGHT, SIDEWALK

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 22nd Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
22ND ST LT, WEST SIDE:											
2240	19+71.02	-23.12	699.75	2240	2241	Crosswalk Cross Slope - Yield Condition	7.41	0.02	0.3%	0.0% to 2.0%	
2241	19+76.60	-27.90	699.77	2241	2242	Landing/Turning Space	0.64	0.01	1.6%	0.1% to 2.0%	
2242	19+75.96	-27.90	699.78	2242	2243	Landing/Turning Space	2.68	0.02	0.7%	0.1% to 2.0%	
2243	19+75.93	-30.58	699.80	2243	2244	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%	
2244	19+70.93	-30.52	699.86	2244	2245	Landing/Turning Space	4.11	-0.02	-0.5%	0.1% to 2.0%	
2245	19+67.63	-28.11	699.84	2245	2246	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
2246	19+67.65	-23.11	699.77	2246	2247	Sidewalk Running Slope	10.74	0.26	2.4%	0.5% to 5.0%	
2247	19+56.91	-23.06	700.03	2247	2248	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
2248	19+56.88	-28.06	700.10	2248	2249	Sidewalk Running Slope	5.00	0.22	4.4%	0.5% to 5.0%	
2249	19+51.88	-28.04	700.32	2249	2250	Match Existing Cross Slope	5.04	-0.17	-3.4%	Match Existing	Extg Pvt Elev
2250	19+51.91	-23.00	700.15	2250	2247	Sidewalk Running Slope	5.00	-0.12	-2.4%	0.5% to 5.0%	
2251	19+75.80	-41.77	700.50	2251	2252	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
2252	19+70.80	-41.71	700.58	2252	2253	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	
2253	19+70.74	-46.71	700.65	2253	2254	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
2254	19+75.74	-46.77	700.58	2254	2255	Sidewalk Running Slope	5.14	0.20	3.9%	0.5% to 5.0%	
2255	19+75.68	-51.91	700.78	2255	2256	Match Existing Cross Slope	4.75	0.11	2.3%	Match Existing	Extg Pvt Elev
2256	19+70.93	-51.72	700.89	2256	2253	Sidewalk Running Slope	5.01	-0.24	-4.8%	0.5% to 5.0%	
				2240	2246	Landing/Turning Space	3.37	0.02	0.6%	0.1% to 2.0%	
				2243	2251	Ramp Running Slope	11.19	0.70	6.3%	0.5% to 8.3%	
				2244	2252	Ramp Running Slope	11.19	0.72	6.4%	0.5% to 8.3%	
				2245	2248	Sidewalk Running Slope	10.74	0.26	2.4%	0.5% to 5.0%	
				2251	2254	Sidewalk Running Slope	5.00	0.08	1.6%	0.5% to 5.0%	
22ND ST LT / 18TH AVE RT & LT, CROSSWALK:											
2251N	19+68.54	-21.37	699.71	2251N	2252N	Crosswalk Cross Slope - Yield Condition	11.75	0.02	0.2%	0.0% to 2.0%	FLOWLINE
2252N	19+77.70	-28.41	699.73	2252N	2253N	Sidewalk Running Slope	6.98	-0.07	-1.0%	0.5% to 5.0%	
2253N	19+84.68	-28.43	699.66	2253N	2254N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
2254N	19+84.71	-21.43	699.62	2254N	2255N	Sidewalk Running Slope	14.97	-0.04	2.9%	0.5% to 5.0%	
2255N	19+99.68	-21.48	700.06	2255N	2256N	Sidewalk Cross Slope	7.00	0.44	-1.9%	0.5% to 2.0%	
2256N	19+99.65	-28.48	699.93	2256N	2257N	Sidewalk Running Slope	15.43	-0.13	-3.0%	0.5% to 5.0%	
2257N	20+15.04	-28.56	699.47	2257N	2258N	Sidewalk Cross Slope	7.00	-0.46	0.6%	0.5% to 2.0%	
2258N	20+15.08	-21.56	699.51	2258N	2259N	Sidewalk Running Slope	6.56	0.04	-1.5%	0.5% to 5.0%	
2259N	20+21.64	-21.59	699.41	2259N	2260N	Sidewalk Running Slope	11.67	0.25	2.1%	0.5% to 5.0%	
2260N	20+21.90	-9.92	699.66	2260N	2261C	Sidewalk Running Slope	10.00	0.25	2.6%	0.5% to 5.0%	
2261C	20+22.12	0.08	699.92	2261C	2262S	Sidewalk Running Slope	10.00	0.26	-2.3%	0.5% to 5.0%	
2262S	20+22.34	10.08	699.69	2262S	2263S	Sidewalk Running Slope	10.06	-0.23	-3.2%	0.5% to 5.0%	
2263S	20+22.57	20.13	699.37	2263S	2264S	Crosswalk Cross Slope - No Yield Condition	7.00	-0.04	-0.6%	0.0% to 5.0%	FLOWLINE
2264S	20+29.57	20.13	699.33	2264S	2265S	Sidewalk Running Slope	10.21	-0.04	2.7%	0.5% to 5.0%	
2265S	20+29.34	9.92	699.61	2265S	2266C	Sidewalk Running Slope	10.00	0.28	2.7%	0.5% to 5.0%	
2266C	20+29.12	-0.08	699.88	2266C	2267N	Sidewalk Running Slope	10.00	0.27	-2.7%	0.5% to 5.0%	
2267N	20+28.89	-10.08	699.61	2267N	2268N	Sidewalk Running Slope	10.73	-0.25	-2.3%	0.5% to 5.0%	
2268N	20+28.65	-20.80	699.36	2268N	2269N	Crosswalk Cross Slope - Yield Condition	13.60	-0.25	0.7%	0.0% to 2.0%	FLOWLINE
2269N	20+17.87	-28.57	699.45	2269N	2257N	Sidewalk Running Slope	2.82	0.02	0.7%	0.5% to 5.0%	
				2267N	2260N	Sidewalk Cross Slope	7.00	0.02	0.7%	0.5% to 2.0%	
				2266C	2261C	Sidewalk Cross Slope	7.00	0.05	0.6%	0.5% to 2.0%	
				2265S	2262S	Sidewalk Cross Slope	7.00	0.04	1.1%	0.5% to 2.0%	
				2258N	2255N	Sidewalk Running Slope	15.43	0.55	3.6%	0.5% to 5.0%	
				2256N	2253N	Sidewalk Running Slope	14.97	-0.27	-1.8%	0.5% to 5.0%	
				2254N	2251N	Sidewalk Running Slope	16.17	0.09	0.6%	0.5% to 5.0%	
22ND ST LT, EAST SIDE:											
2260	20+27.63	-21.71	699.41	2260	2261	Crosswalk Cross Slope - Yield Condition	10.97	0.08	0.7%	0.0% to 2.0%	
2261	20+18.92	-28.07	699.49	2261	2262	Landing/Turning Space	3.57	0.02	0.6%	0.1% to 2.0%	
2262	20+22.49	-28.10	699.51	2262	2263	Landing/Turning Space	2.88	0.05	1.7%	0.1% to 2.0%	
2263	20+22.43	-30.97	699.56	2263	2264	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
2264	20+27.42	-31.09	699.59	2264	2265	Landing/Turning Space	2.76	-0.05	-1.8%	0.1% to 2.0%	
2265	20+27.49	-28.32	699.54	2265	2266	Landing/Turning Space	0.83	-0.02	-1.9%	0.1% to 2.0%	
2266	20+28.26	-27.92	699.52	2266	2267	Landing/Turning Space	5.00	-0.08	-1.7%	0.1% to 2.0%	
2267	20+28.27	-22.92	699.44	2267	2268	Landing/Turning Space	0.66	-0.01	-1.5%	0.1% to 2.0%	
2268	20+27.61	-22.92	699.43	2268	2260	Landing/Turning Space	1.21	-0.02	-1.7%	0.1% to 2.0%	
2269	20+40.41	-27.95	700.12	2269	2270	Sidewalk Cross Slope	5.00	-0.09	-1.8%	0.5% to 2.0%	
2270	20+40.39	-22.95	700.03	2270	2271	Sidewalk Running Slope	5.03	0.16	3.2%	0.5% to 5.0%	
2271	20+45.40	-23.46	700.19	2271	2272	Match Existing Cross Slope	4.89	0.16	3.3%	Match Existing	Extg Pvt Elev
2272	20+45.41	-28.34	700.35	2272	2269	Sidewalk Running Slope	5.02	-0.23	-4.6%	0.5% to 5.0%	
2273	20+22.09	-45.87	700.60	2273	2274	Sidewalk Cross Slope	5.00	0.05	1.0%	0.5% to 2.0%	
2274	20+27.09	-45.98	700.65	2274	2275	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
2275	20+26.98	-50.98	700.73	2275	2276	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
2276	20+21.98	-50.87	700.68	2276	2277	Sidewalk Running Slope	5.02	0.17	3.4%	0.5% to 5.0%	
2277	20+22.29	-55.88	700.85	2277	2278	Match Existing Cross Slope	4.90	-0.03	-0.6%	Match Existing	Extg Pvt Elev
2278	20+27.19	-55.99	700.82	2278	2275	Sidewalk Running Slope	5.01	-0.09	-1.8%	0.5% to 5.0%	
				2263	2273	Ramp Running Slope	14.90	1.04	7.0%	0.5% to 8.3%	
				2264	2274	Ramp Running Slope	14.90	1.06	7.1%	0.5% to 8.3%	
				2266	2269	Sidewalk Running Slope	12.16	0.60	4.9%	0.5% to 5.0%	
				2267	2270	Sidewalk Running Slope	12.13	0.59	4.9%	0.5% to 5.0%	
				2273	2276	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
22ND ST RT:											
2281	20+23.58	20.71	699.41	2281	2282	Crosswalk Cross Slope - No Yield Condition	5.00	-0.04	-0.8%	0.0% to 5.0%	
2282	20+28.59	20.71	699.37	2282	2283	Ramp Running Slope	2.99	0.22	7.4%	0.5% to 8.3%	
2283	20+28.65	23.70	699.59	2283	2284	Sidewalk Running Slope	5.00	0.22	4.4%	0.5% to 5.0%	
2284	20+33.65	23.68	699.81	2284	2285	Sidewalk Running Slope	5.01	0.23	4.6%	0.5% to 5.0%	
2285	20+38.66	23.80	700.04	2285	2286	Match Existing Cross Slope	4.87	0.08	1.6%	Match Existing	Extg Pvt Elev
2286	20+38.76	28.67	700.12	2286	2287	Sidewalk Running Slope	5.10	-0.22	-4.3%	0.5% to 5.0%	
2287	20+33.66	28.68	699.90	2287	2288	Sidewalk Running Slope	5.00	-0.22	-4.4%	0.5% to 5.0%	
2288	20+28.67	28.70	699.68	2288	2289	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
2289	20+23.66	28.72	699.73	2289	2290	Ramp Running Slope	10.00	0.65	6.5%	0.5% to 8.3%	
2290	20+13.66	28.75	700.38	2290	2291	Landing/Turning Space	5.00	0.02	0.4%	0.1% to 2.0%	
2291	20+08.66	28.77	700.40	2291	2292	Sidewalk Running Slope	5.01	0.15	3.0%	0.5% to 5.0%	
2292	20+03.66	28.60	700.55	2292	2293	Match Existing Cross Slope	4.88	-0.21	-4.3%	Match Existing	Extg Pvt Elev
2293	20+03.60	23.72	700.34	2293	2294	Sidewalk Running Slope	5.00	-0.03	-0.6%	0.5% to 5.0%	
2294	20+08.60	23.77	700.31	2294	2295	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%	
2295	20+13.61	23.75	700.28	2295	2296	Ramp Running Slope	10.05	-0.64	-6.4%	0.5% to 8.3%	
2296	20+23.65	23.72	699.64	2296	2281	Ramp Running Slope	3.01	-0.23	-7.6%	0.5% to 8.3%	
				2283	2296	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
				2283	2288	Landing/Turning Space	5.00	0.09	1.8%	0.1% to 2.0%	
				2284	2287	Sidewalk Cross Slope	5.00	0.09	1.8%	0.5% to 2.0%	
				2289	2296	Landing/Turning Space	5.00	-0.09	-1.8%	0.1% to 2.0%	
				2290	2295	Landing/Turning Space	5.00	-0.10	-2.0%	0.1% to 2.0%	
				2291	2294	Landing/Turning Space	5.00	-0.09	-1.8%	0.1% to 2.0%	

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PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
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Date: 2/5/2018

C-EL5

IL DESIGN FIRM NO. 184-000843

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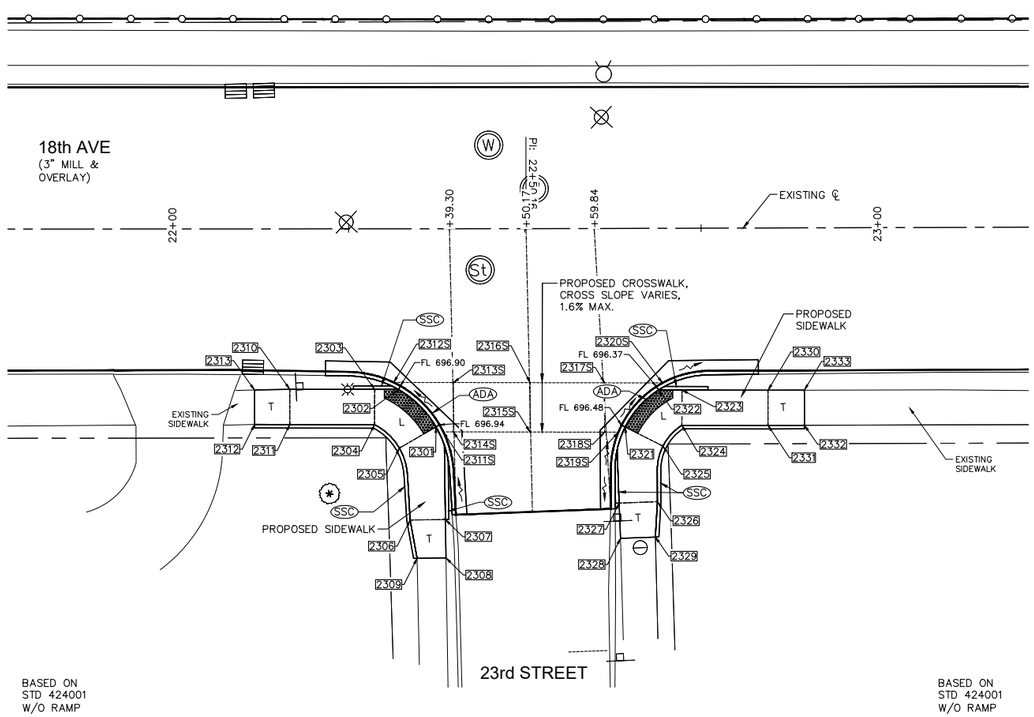
SCALE: 1" = 10'

LEGEND:

- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + [2001] = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 23rd Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
	23RD ST RT, WEST SIDE:										
2301	22+37.38	28.10	696.98	2301	2302	Crosswalk Cross Slope - Yield Condition	7.61	-0.04	-0.5%	0.0% to 2.0%	
2302	22+32.04	22.79	696.94	2302	2303	Landing/Turning Space	3.37	0.06	1.8%	0.1% to 2.0%	
2303	22+28.67	22.78	697.00	2303	2304	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%	
2304	22+28.66	22.78	696.94	2304	2305	Landing/Turning Space	4.92	0.07	1.4%	0.1% to 2.0%	
2305	22+32.19	31.11	697.01	2305	2306	Sidewalk Running Slope	10.42	0.21	2.0%	0.5% to 5.0%	
2306	22+33.71	41.31	697.22	2306	2307	Sidewalk Cross Slope	5.00	-0.09	-1.8%	0.5% to 2.0%	
2307	22+38.70	41.24	697.13	2307	2308	Sidewalk Running Slope	5.44	0.04	0.7%	0.5% to 5.0%	
2308	22+38.78	46.68	697.17	2308	2309	Match Existing Cross Slope	4.10	0.18	4.4%	Match Existing	Extg Pvt Elev
2309	22+34.68	46.74	697.35	2309	2306	Sidewalk Running Slope	5.22	-0.13	-2.5%	0.5% to 5.0%	
2310	22+16.64	22.75	697.07	2310	2311	Sidewalk Cross Slope	5.00	0.03	0.6%	0.5% to 2.0%	
2311	22+16.63	27.75	697.10	2311	2312	Sidewalk Running Slope	4.99	0.03	0.6%	0.5% to 5.0%	
2312	22+11.64	27.74	697.13	2312	2313	Match Existing Cross Slope	4.89	-0.01	-0.3%	Match Existing	Extg Pvt Elev
2313	22+11.63	22.84	697.12	2313	2310	Sidewalk Running Slope	5.01	-0.04	-0.9%	0.5% to 5.0%	
				2301	2305	Landing/Turning Space	6.00	0.03	0.5%	0.1% to 2.0%	
				2301	2307	Sidewalk Running Slope	13.41	0.15	1.1%	0.5% to 5.0%	
				2303	2310	Sidewalk Running Slope	12.03	0.07	0.6%	0.5% to 5.0%	
				2304	2311	Sidewalk Running Slope	12.03	0.16	1.3%	0.5% to 5.0%	
	23RD ST RT, CROSSWALK:										
2311S	22+38.41	28.81	696.94	2311S	2312S	Crosswalk Cross Slope - Yield Condition	10.12	-0.05	-0.5%	0.0% to 2.0%	FLOWLINE
2312S	22+31.38	21.79	696.89	2312S	2313S	Sidewalk Running Slope	8.48	0.05	0.6%	0.5% to 5.0%	
2313S	22+39.86	21.81	696.94	2313S	2314S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
2314S	22+39.84	28.81	696.98	2314S	2315S	Sidewalk Running Slope	10.87	-0.16	-1.5%	0.5% to 5.0%	
2315S	22+50.64	28.84	696.82	2315S	2316S	Sidewalk Cross Slope	7.00	-0.13	-1.9%	0.5% to 2.0%	
2316S	22+50.68	21.84	696.69	2316S	2317S	Sidewalk Running Slope	10.59	-0.22	-2.1%	0.5% to 5.0%	
2317S	22+61.27	21.89	696.47	2317S	2318S	Sidewalk Cross Slope	7.00	0.08	1.1%	0.5% to 2.0%	
2318S	22+61.23	28.89	696.55	2318S	2319S	Sidewalk Running Slope	1.94	-0.05	-2.6%	0.5% to 5.0%	
2319S	22+64.15	28.90	696.50	2319S	2320S	Crosswalk Cross Slope - Yield Condition	9.56	-0.14	-1.5%	0.0% to 2.0%	FLOWLINE
2320S	22+69.46	21.93	696.36	2320S	2317S	Sidewalk Running Slope	8.19	0.11	1.3%	0.5% to 5.0%	
				2318S	2315S	Sidewalk Running Slope	10.59	0.27	2.5%	0.5% to 5.0%	
				2316S	2313S	Sidewalk Running Slope	10.87	0.25	2.3%	0.5% to 5.0%	
				2314S	2311S	Sidewalk Running Slope	1.43	-0.04	-2.8%	0.5% to 5.0%	
	23RD ST RT, EAST SIDE:										
2321	22+64.15	28.17	696.52	2321	2322	Crosswalk Cross Slope - Yield Condition	7.16	-0.11	-1.5%	0.0% to 2.0%	
2322	22+68.91	22.93	696.41	2322	2323	Landing/Turning Space	3.32	0.02	0.6%	0.1% to 2.0%	
2323	22+72.22	22.95	696.43	2323	2324	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
2324	22+72.20	27.95	696.51	2324	2325	Landing/Turning Space	4.05	0.04	1.0%	0.1% to 2.0%	
2325	22+69.50	30.90	696.55	2325	2326	Sidewalk Running Slope	8.01	0.18	2.2%	0.5% to 5.0%	
2326	22+68.69	38.77	696.73	2326	2327	Sidewalk Cross Slope	5.44	-0.09	-1.7%	0.5% to 2.0%	
2327	22+63.26	38.96	696.64	2327	2328	Sidewalk Running Slope	5.00	0.03	0.6%	0.5% to 5.0%	
2328	22+63.43	43.96	696.67	2328	2329	Match Existing Cross Slope	4.96	0.24	4.8%	Match Existing	Extg Pvt Elev
2329	22+68.38	43.79	696.91	2329	2326	Sidewalk Running Slope	5.02	-0.18	-3.6%	0.5% to 5.0%	
2330	22+84.43	23.01	696.61	2330	2331	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
2331	22+84.40	28.01	696.69	2331	2332	Sidewalk Running Slope	5.18	0.17	3.3%	0.5% to 5.0%	
2332	22+89.59	28.01	696.86	2332	2333	Match Existing Cross Slope	4.99	-0.22	-4.4%	Match Existing	Extg Pvt Elev
2333	22+89.58	23.02	696.64	2333	2330	Sidewalk Running Slope	5.15	-0.03	-0.6%	0.5% to 5.0%	
				2321	2325	Landing/Turning Space	6.00	0.03	0.5%	0.1% to 2.0%	
				2323	2330	Sidewalk Running Slope	12.21	0.18	1.5%	0.5% to 5.0%	
				2324	2331	Sidewalk Running Slope	12.21	0.18	1.5%	0.5% to 5.0%	

PAVEMENT & SIDEWALK ELEVATIONS
STA. 22+50 RIGHT, 23RD STREET INTERSECTION

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

Missman, INC.
Professional Engineers & Land Surveyors
Rock Island, IL • Bettendorf, IA • Rockford, IL • Sycamore, IL
(309) 788-7644 (563) 344-0260 (815) 965-6400 (815) 895-3825
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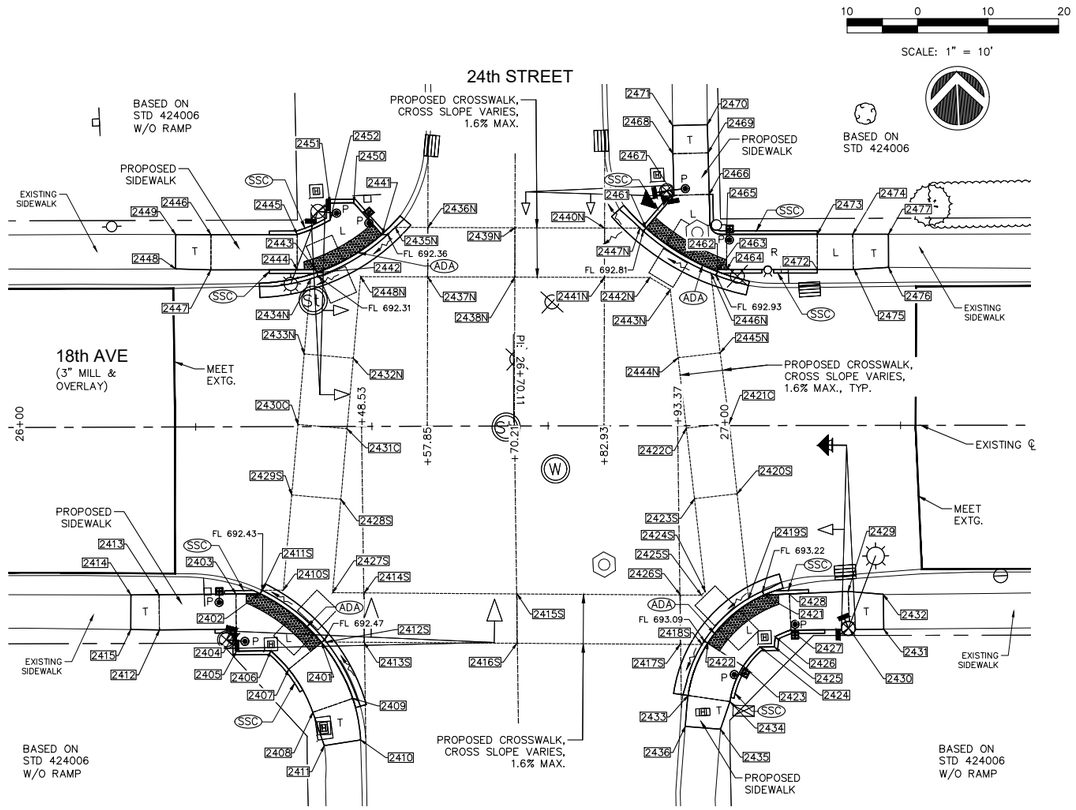
18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL6



PAVEMENT & SIDEWALK ELEVATIONS
STA. 26+70 RIGHT & LEFT, 24TH STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 24th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
24TH ST LT, WEST SIDE:											
2441	26+51.49	-27.21	692.40	2441	2442	Crosswalk Cross Slope - Yield Condition	10.76	-0.05	-0.4%	0.0% to 2.0%	
2442	26+42.45	-21.83	692.35	2442	2443	Landing/Turning Space	0.43	0.01	1.4%	0.1% to 2.0%	
2443	26+42.11	-22.23	692.36	2443	2444	Landing/Turning Space	2.63	0.04	1.5%	0.1% to 2.0%	
2444	26+39.47	-22.24	692.40	2444	2445	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%	
2445	26+39.49	-27.24	692.46	2445	2446	Sidewalk Running Slope	12.24	0.45	3.7%	0.5% to 5.0%	
2446	26+27.25	-27.27	692.91	2446	2447	Sidewalk Cross Slope	5.01	-0.09	-1.8%	0.5% to 2.0%	
2447	26+27.23	-22.27	692.82	2447	2448	Sidewalk Running Slope	5.00	0.03	0.6%	0.5% to 5.0%	
2448	26+22.23	-22.43	692.85	2448	2449	Match Existing Cross Slope	4.87	0.30	6.2%	Match Existing	Extg Pvt Elev
2449	26+22.25	-27.29	693.15	2449	2446	Sidewalk Running Slope	5.00	-0.24	-4.8%	0.5% to 5.0%	
2450	26+47.52	-31.71	692.51	2450	2451	Landing/Turning Space	3.37	0.07	2.0%	0.1% to 2.0%	
2451	26+44.15	-31.71	692.58	2451	2452	Landing/Turning Space	2.44	-0.04	-1.6%	0.1% to 2.0%	
2452	26+44.15	-29.27	692.54	2452	2445	Landing/Turning Space	5.10	-0.08	-1.6%	0.1% to 2.0%	
				2441	2450	Landing/Turning Space	6.00	0.11	1.9%	0.1% to 2.0%	
				2444	2447	Sidewalk Running Slope	12.25	0.42	3.4%	0.5% to 5.0%	
24TH ST LT, EAST SIDE:											
2461	26+88.93	-28.04	692.85	2461	2462	Crosswalk Cross Slope - Yield Condition	11.93	0.08	0.7%	0.0% to 2.0%	
2462	26+99.06	-21.86	692.93	2462	2463	Landing/Turning Space	0.30	0.01	2.3%	0.1% to 2.0%	
2463	26+99.17	-22.14	692.94	2463	2464	Landing/Turning Space	1.19	0.01	0.8%	0.1% to 2.0%	
2464	27+00.36	-22.14	692.95	2464	2465	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
2465	27+00.37	-27.14	692.99	2465	2466	Landing/Turning Space	7.39	-0.05	-0.7%	0.1% to 2.0%	
2466	26+97.90	-32.80	692.94	2466	2467	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
2467	26+92.91	-32.68	692.90	2467	2468	Sidewalk Running Slope	5.90	0.22	3.7%	0.5% to 5.0%	
2468	26+92.76	-38.58	693.12	2468	2469	Sidewalk Cross Slope	5.00	0.05	1.0%	0.5% to 2.0%	
2469	26+97.76	-38.70	693.17	2469	2470	Sidewalk Running Slope	4.00	0.15	3.8%	0.5% to 5.0%	
2470	26+97.65	-42.70	693.32	2470	2471	Match Existing Cross Slope	4.92	-0.05	-1.0%	Match Existing	Extg Pvt Elev
2471	26+92.73	-42.58	693.27	2471	2468	Sidewalk Running Slope	4.00	-0.15	-3.7%	0.5% to 5.0%	
2472	27+13.23	-22.12	693.85	2472	2473	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
2473	27+13.24	-27.12	693.89	2473	2474	Landing/Turning Space	5.02	0.08	1.6%	0.1% to 2.0%	
2474	27+18.25	-27.12	693.97	2474	2475	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
2475	27+18.46	-22.12	693.93	2475	2476	Sidewalk Running Slope	5.01	-0.15	-3.0%	0.5% to 5.0%	
2476	27+23.32	-22.41	693.78	2476	2477	Match Existing Cross Slope	4.70	0.08	1.7%	Match Existing	Extg Pvt Elev
2477	27+23.32	-27.12	693.86	2477	2474	Sidewalk Running Slope	5.07	0.11	2.2%	0.5% to 5.0%	
				2461	2467	Landing/Turning Space	4.97	0.05	1.0%	0.1% to 2.0%	
				2464	2472	Ramp Running Slope	12.87	0.90	7.0%	0.5% to 8.3%	
				2465	2473	Ramp Running Slope	12.87	0.90	7.0%	0.5% to 8.3%	
				2466	2469	Sidewalk Running Slope	5.90	0.23	3.9%	0.5% to 5.0%	
				2472	2475	Sidewalk Running Slope	4.96	0.08	1.6%	0.5% to 5.0%	

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 24th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
24TH ST RT, WEST SIDE:											
2401	26+42.76	30.63	692.51	2401	2402	Crosswalk Cross Slope - Yield Condition	11.18	-0.04	-0.4%	0.0% to 2.0%	
2402	26+34.09	23.71	692.47	2402	2403	Landing/Turning Space	3.45	0.06	1.7%	0.1% to 2.0%	
2403	26+30.64	23.73	692.53	2403	2404	Landing/Turning Space	5.00	0.07	1.5%	0.1% to 2.0%	
2404	26+30.66	28.73	692.60	2404	2405	Landing/Turning Space	3.10	0.04	1.2%	0.1% to 2.0%	
2405	26+30.68	31.83	692.64	2405	2406	Landing/Turning Space	4.87	-0.05	-1.0%	0.1% to 2.0%	
2406	26+35.55	31.80	692.59	2406	2407	Landing/Turning Space	3.66	-0.04	-1.1%	0.1% to 2.0%	
2407	26+38.10	34.41	692.55	2407	2408	Sidewalk Running Slope	7.04	0.34	4.9%	0.5% to 5.0%	
2408	26+41.50	40.53	692.89	2408	2409	Sidewalk Cross Slope	6.00	-0.03	-0.6%	0.5% to 2.0%	
2409	26+47.17	38.58	692.86	2409	2410	Sidewalk Running Slope	6.00	0.13	2.2%	0.5% to 5.0%	
2410	26+48.26	44.47	692.99	2410	2411	Match Existing Cross Slope	5.22	0.03	0.6%	Match Existing	Extg Pvt Elev
2411	26+43.10	45.27	693.02	2411	2408	Sidewalk Running Slope	5.00	-0.13	-2.5%	0.5% to 5.0%	
2412	26+19.76	28.79	692.34	2412	2413	Sidewalk Cross Slope	5.00	-0.05	-1.0%	0.5% to 2.0%	
2413	26+19.73	23.79	692.29	2413	2414	Sidewalk Running Slope	4.00	-0.08	-2.0%	0.5% to 5.0%	
2414	26+15.73	23.81	692.21	2414	2415	Match Existing Cross Slope	4.91	0.23	4.7%	Match Existing	Extg Pvt Elev
2415	16+15.70	28.72	692.44	2415	2412	Sidewalk Running Slope	4.06	-0.10	-2.5%	0.5% to 5.0%	
				2401	2407	Landing/Turning Space	6.00	0.04	0.7%	0.1% to 2.0%	
				2401	2409	Sidewalk Running Slope	9.15	0.35	3.8%	0.5% to 5.0%	
				2403	2413	Sidewalk Running Slope	10.91	-0.24	-2.2%	0.5% to 5.0%	
				2412	2415	Sidewalk Running Slope	10.90	0.10	0.9%	0.5% to 5.0%	
24TH ST RT, EAST SIDE:											
2421	27+05.62	24.04	693.26	2421	2422	Crosswalk Cross Slope - Yield Condition	10.67	-0.13	-1.2%	0.0% to 2.0%	
2422	26+97.61	30.86	693.13	2422	2423	Landing/Turning Space	6.00	0.06	1.0%	0.1% to 2.0%	
2423	27+02.64	34.14	693.19	2423	2424	Landing/Turning Space	3.63	0.06	1.7%	0.1% to 2.0%	
2424	27+05.03	31.42	693.25	2424	2425	Landing/Turning Space	2.03	0.03	1.7%	0.1% to 2.0%	
2425	27+07.06	31.40	693.28	2425	2426	Landing/Turning Space	1.45	0.03	1.8%	0.1% to 2.0%	
2426	27+07.17	29.95	693.31	2426	2427	Landing/Turning Space	2.42	0.04	1.7%	0.1% to 2.0%	
2427	27+09.40	29.02	693.35	2427	2428	Landing/Turning Space	5.13	-0.05	-1.0%	0.1% to 2.0%	
2428	27+09.19	23.89	693.30	2428	2429	Sidewalk Running Slope	8.34	0.33	4.0%	0.5% to 5.0%	
2429	27+17.53	23.54	693.63	2429	2430	Sidewalk Cross Slope	5.42	0.10	1.9%	0.5% to 2.0%	
2430	27+17.75	28.95	693.73	2430	2431	Sidewalk Running Slope	4.82	0.24	4.9%	0.5% to 5.0%	
2431	27+22.57	28.92	693.97	2431	2432	Match Existing Cross Slope	4.92	-0.16	-3.3%	Match Existing	Extg Pvt Elev
2432	27+22.53	23.97	693.81	2432	2429	Sidewalk Running Slope	5.02	-0.18	-3.6%	0.5% to 5.0%	
2433	26+94.81	38.28	693.37	2433	2434	Sidewalk Cross Slope	6.00	-0.03	-0.6%	0.5% to 2.0%	
2434	27+00.74	39.14	693.34	2434	2435	Sidewalk Running Slope	4.14	0.11	2.7%	0.5% to 5.0%	
2435	26+99.39	43.06	693.45	2435	2436	Match Existing Cross Slope	5.01	-0.11	-2.2%	Match Existing	Extg Pvt Elev
2436	26+94.40	42.66	693.34	2436	2433	Sidewalk Running Slope	4.41	0.03	0.7%	0.5% to 5.0%	
				2421	2428	Landing/Turning Space	3.57	0.04	1.1%	0.1% to 2.0%	
				2422	2433	Sidewalk Running Slope	7.99	0.24	3.0%	0.5% to 5.0%	
				2423	2434	Sidewalk Running Slope	5.40	0.15	2.8%	0.5% to 5.0%	
				2427	2430	Sidewalk Running Slope	8.35	0.38	4.6%	0.5% to 5.0%	
24TH ST RT & LT / 18TH AVE RT & LT, CROSSWALK:											
2410S	26+37.36	23.19	692.45	2410S	2411S	Sidewalk Running Slope	2.97	-0.02	-0.7%	0.5% to 5.0%	
2411S	26+34.38	23.21	692.43	2411S	2412S	Crosswalk Cross Slope - Yield Condition	11.79	0.04	0.3%	0.0% to 2.0%	FLOWLINE
2412S	26+43.45	30.57	692.47	2412S	2413S	Sidewalk Running Slope	5.33	0.05	0.9%	0.5% to 5.0%	
2413S	26+48.78	30.62	692.52	2413S	2414S	Sidewalk Cross Slope	7.00	0.11	1.6%	0.5% to 2.0%	
2414S	26+48.85	23.62	692.63	2414S	2415S	Sidewalk Running Slope	21.68	0.18	0.8%	0.5% to 5.0%	
2415S	26+70.57	23.83	692.81	2415S	2416S	Sidewalk Cross Slope	7.00	0.05	0.7%	0.5% to 2.0%	
2416S	26+70.51	30.83	692.86	2416S	2417S	Sidewalk Running Slope	23.16	0.18	0.8%	0.5% to 5.0%	
2417S	26+93.68	31.02	693.04	2417S	2418S	Sidewalk Running Slope	3.21	0.04	1.2%	0.5% to 5.0%	
2418S	26+98.98	30.89	693.08	2418S	2419S	Crosswalk Cross Slope - Yield Condition	9.32	0.11	1.2%	0.0% to 2.0%	FLOWLINE
2419S	27+03.40	24.51	693.19	2419S	2420S	Sidewalk Running Slope	14.93	0.24	1.6%	0.5% to 5.0%	
2420S	27+01.80	9.67	693.43	2420S	2421C	Sidewalk Running Slope	10.07	0.18	1.8%	0.5% to 5.0%	
2421C	27+00.70	-0.35	693.61	2421C	2422C	Sidewalk Cross Slope	6.14	-0.11	-1.8%	0.5% to 2.0%	
2422C	26+94.60	0.35	693.50	2422C	2423S	Sidewalk Running Slope	10.07	-0.16	-1.6%	0.5% to 5.0%	
2423S	26+95.74	10.36	693.34	2423S	2424S	Sidewalk Running Slope	12.72	-0.23	-1.8%	0.5% to 5.0%	
2424S	26+97.25	23.51	693.11	2424S	2425S	Sidewalk Running Slope	0.76	-0.01	-0.8%	0.5% to 5.0%	
2425S	26+96.71	24.04	693.10	2425S	2426S	Sidewalk Running Slope	2.98	-0.02	-0.8%	0.5% to 5.0%	
2426S	26+93.73	24.02	693.08	2426S	2415S	Sidewalk Running Slope	23.16	-0.27	-1.2%	0.5% to 5.0%	
2427S	26+44.35	23.57	692.47	2427S	2428S	Sidewalk Running Slope	13.30	0.22	1.7%	0.5% to 5.0%	
2428S	26+44.57	10.33	692.69	2428S	2429S	Sidewalk Cross Slope	7.00	-0.07	-1.0%	0.5% to 2.0%	
2429S	26+38.60	9.69	692.62	2429S	2430C	Sidewalk Running Slope	10.04	0.15	1.5%	0.5% to 5.0%	
2430C	26+39.51	-0.31	692.77	2430C	2431C	Sidewalk Cross Slope	7.00	0.07	1.0%	0.5% to 2.0%	
2431C	26+46.48	0.32	692.84	2431C	2432N	Sidewalk Running Slope	10.04	-0.31	-3.1%	0.5% to 5.0%	
2432N	26+47.40	-9.67	692.53	2432N	2433N	Sidewalk Cross Slope	7.00	-0.07	-1.0%	0.5% to 2.0%	
2433N	26+40.43	-10.31	692.46	2433N	2434N	Sidewalk Running Slope	10.67	-0.16	-1.5%	0.5% to 5.0%	
2434N	26+41.40	-20.95	692.30	2434N	2435N	Crosswalk Cross Slope - Yield Condition	14.18	0.07	0.5%	0.0% to 2.0%	FLOWLINE
2435N	26+53.40	-28.22	692.37	2435N	2436N	Sidewalk Running Slope	4.62	0.09	1.9%	0.5% to 5.0%	
2436N	26+58.02	-28.19	692.46	2436N	2437N	Sidewalk Cross Slope	7.00	-0.09	-1.3%	0.5% to 2.0%	
2437N	26+57.98	-21.19	692.37	2437N	2438N	Sidewalk Running Slope	12.36	0.07	0.6%	0.5% to 5.0%	
2438N	26+70.31	-21.11	692.43	2438N	2439N	Sidewalk Cross Slope	7.00	0.12	1.7%	0.5% to 2.0%	
2439N	26+70.34	-28.11	692.55	2439N	2440N	Sidewalk Running Slope	12.71	0.14	1.1%	0.5% to 5.0%	
2440N	26+83.05	-28.05	692.69	2440N	2441N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
2441N	26+83.02	-21.05	692.65	2441N	2442N	Sidewalk Running Slope	6.46	0.15	2.3%	0.5% to 5.0%	
2442N	26+89.48	-21.02	692.80	2442N	2443N	Sidewalk Running Slope	3.36	0.09	2.7%	0.5% to 5.0%	
2443N	26+92.36	-19.29	692.89	2443N	2444N	Sidewalk Running Slope	9.71	0.27	2.8%	0.5% to 5.0%	
2444N	26+95.46	-9.65	693.16	2444N	2445N	Sidewalk Cross Slope	6.00	0.10	1.7%	0.5% to 2.0%	
2445N	26+99.42	-10.33	693.26	2445N	2446N	Sidewalk Running Slope	11.35	-0.33	-2.9%	0.5% to 5.0%	
2446N	26+98.13	-21.61	692.93	2446N	2447N	Crosswalk Cross Slope - Yield Condition	12.00	-0.13	-1.1%	0.0% to 2.0%	FLOWLINE
2447N	26+88.07	-28.03	692.80	2447N	2440N	Sidewalk Running Slope	5.02	-0.11	-2.2%	0.5% to 5.0%	
2448N	26+48.46	-21.25	692.31	2448N	2432N	Sidewalk Running Slope	11.62	0.22	1.9%	0.5% to 5.0%	
				2448N	2437N	Sidewalk Running Slope	9.52	0.06	0.6%	0.5% to 5.0%	
				2445N	2421C	Sidewalk Running Slope	10.06	0.35	3.5%	0.5% to 5.0%	
				2444N	2422C	Sidewalk Running Slope	10.06	0.34	3.4%	0.5% to 5.0%	
				2441N	2438N	Sidewalk Running Slope	12.71	-0.22	-1.7%	0.5% to 5.0%	
				2439N	2436N	Sidewalk Running Slope	12.36	-0.09	-0.7%	0.5% to 5.0%	
				2433N	2430C	Sidewalk Running Slope	10.04	0.31	3.1%	0.5% to 5.0%	
				2431C	2428S	Sidewalk Running Slope	10.05	-0.15	-1.5%	0.5% to 5.0%	
				2429S	2410S	Sidewalk Running Slope	13.56	-0.17	-1.3%	0.5% to 5.0%	
				2427S	2414S	Sidewalk Running Slope	4.50	0.16	3.6%	0.5% to 5.0%	
				2426S	2417S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				2423S	2420S	Sidewalk Cross Slope	6.09	0.09	1.5%	0.5% to 2.0%	
				2416S	2413S	Sidewalk Running Slope	21.68	-0.34	-1.6%	0.5% to 5.0%	

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.

LEGEND:

(ADA) = PROPOSED ADA DEPRESSED CURB
(SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
R = PROPOSED RAMP
L = PROPOSED LANDING
T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
+ 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
+ 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
------- = GRADE REFERENCE (CROSSWALK MARKINGS)
P = PROPOSED ADA PEDESTRIAN PUSH BUTTON

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL7

IL DESIGN FIRM NO. 184-000843

10 0 10 20

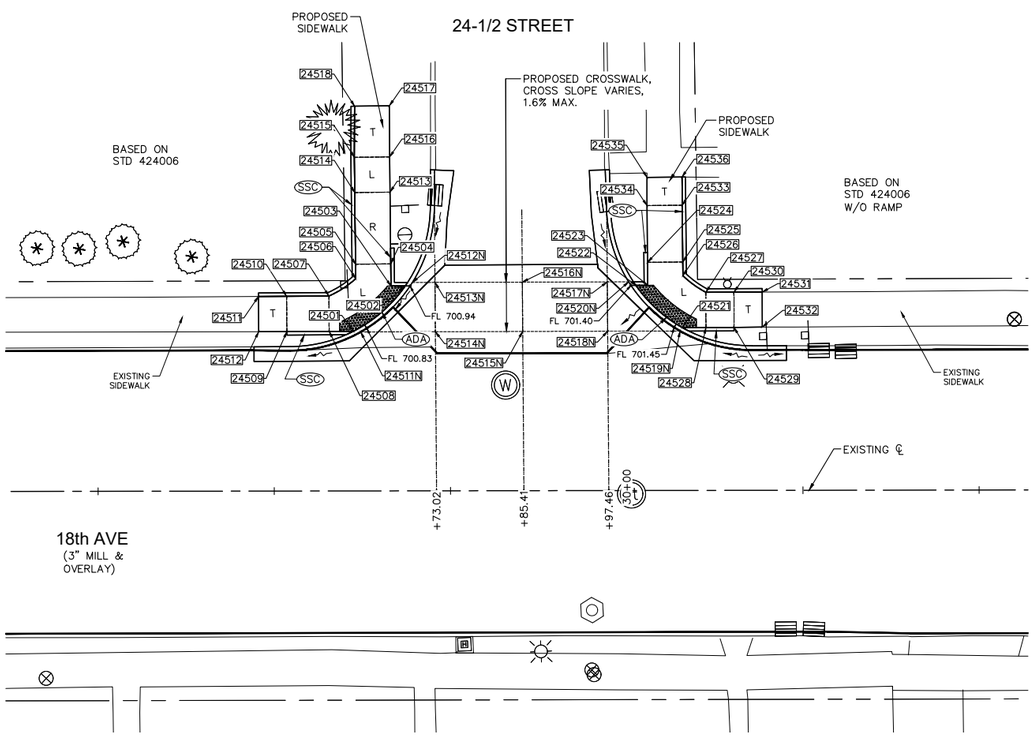
SCALE: 1" = 10'

LEGEND:

- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + [2001] = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 29+85 LEFT, 24 1/2 STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 24-1/2 Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
24-1/2 ST LT, WEST SIDE:											
24501	29+61.28	-22.67	700.88	24501	24502	Crosswalk Cross Slope - Yield Condition	9.83	0.10	1.0%	0.0% to 2.0%	
24502	29+68.62	-29.06	700.98	24502	24503	Landing/Turning Space	2.02	0.01	0.5%	0.1% to 2.0%	
24503	29+66.60	-29.06	700.99	24503	24504	Landing/Turning Space	3.15	0.02	0.6%	0.1% to 2.0%	
24504	29+66.57	-32.21	701.01	24504	24505	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
24505	29+61.57	-32.16	701.04	24505	24506	Landing/Turning Space	2.06	-0.03	-1.5%	0.1% to 2.0%	
24506	29+61.59	-30.10	701.01	24506	24507	Landing/Turning Space	4.54	-0.07	-1.5%	0.1% to 2.0%	
24507	29+57.79	-27.65	700.94	24507	24508	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
24508	29+57.81	-22.65	700.90	24508	24509	Sidewalk Running Slope	6.00	0.04	0.7%	0.5% to 5.0%	
24509	29+51.81	-22.62	700.94	24509	24510	Sidewalk Cross Slope	5.00	0.03	0.7%	0.5% to 2.0%	
24510	29+51.79	-27.62	700.97	24510	24511	Sidewalk Running Slope	4.00	0.09	2.1%	0.5% to 5.0%	
24511	29+47.79	-27.61	701.06	24511	24512	Match Existing Cross Slope	4.99	-0.14	-2.9%	Match Existing	Extg Pvt Elev
24512	29+66.48	-42.38	700.92	24512	24509	Sidewalk Running Slope	4.00	0.03	0.6%	0.5% to 5.0%	
24513	29+66.48	-42.38	701.81	24513	24514	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
24514	29+61.48	-42.33	701.84	24514	24515	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
24515	29+61.43	-47.33	701.92	24515	24516	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%	
24516	29+66.43	-47.38	701.89	24516	24517	Sidewalk Running Slope	7.25	0.32	4.4%	0.5% to 5.0%	
24517	29+66.40	-54.63	702.21	24517	24518	Match Existing Cross Slope	4.92	0.04	0.8%	Match Existing	Extg Pvt Elev
24518	29+61.47	-54.58	702.25	24518	24515	Sidewalk Running Slope	7.25	-0.33	-4.6%	0.5% to 5.0%	
				24501	24508	Landing/Turning Space	3.47	0.02	0.6%	0.1% to 2.0%	
				24504	24513	Ramp Running Slope	10.17	0.80	7.9%	0.5% to 8.3%	
				24505	24514	Ramp Running Slope	10.17	0.80	7.9%	0.5% to 8.3%	
				24507	24510	Sidewalk Running Slope	6.00	0.03	0.6%	0.5% to 5.0%	
				24513	24516	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
24-1/2 ST LT, CROSSWALK:											
24511N	29+62.30	-22.55	700.82	24511N	24512N	Crosswalk Cross Slope - Yield Condition	10.26	0.13	1.3%	0.0% to 2.0%	FLOWLINE
24512N	29+69.64	-29.56	700.95	24512N	24513N	Sidewalk Running Slope	3.20	0.08	2.5%	0.5% to 5.0%	
24513N	29+72.84	-29.57	701.03	24513N	24514N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
24514N	29+72.88	-22.57	700.99	24514N	24515N	Sidewalk Running Slope	12.39	0.21	1.7%	0.5% to 5.0%	
24515N	29+85.27	-22.59	701.20	24515N	24516N	Sidewalk Cross Slope	7.00	0.09	1.3%	0.5% to 2.0%	
24516N	29+85.23	-29.59	701.29	24516N	24517N	Sidewalk Running Slope	12.05	0.07	0.6%	0.5% to 5.0%	
24517N	29+97.28	-29.60	701.36	24517N	24518N	Sidewalk Cross Slope	7.00	-0.05	-0.7%	0.5% to 2.0%	
24518N	29+97.33	-22.60	701.31	24518N	24519N	Sidewalk Running Slope	10.28	0.15	1.5%	0.5% to 5.0%	
24519N	30+07.60	-22.62	701.46	24519N	24520N	Crosswalk Cross Slope - Yield Condition	10.20	-0.07	-0.7%	0.0% to 2.0%	FLOWLINE
24520N	30+00.32	-29.61	701.39	24520N	24517N	Sidewalk Running Slope	3.04	-0.03	-1.0%	0.5% to 5.0%	
				24518N	24515N	Sidewalk Running Slope	12.05	-0.11	-0.9%	0.5% to 5.0%	
				24516N	24513N	Sidewalk Running Slope	12.39	-0.26	-2.1%	0.5% to 5.0%	
				24514N	24511N	Sidewalk Running Slope	10.59	-0.17	-1.6%	0.5% to 5.0%	
24-1/2 ST LT, EAST SIDE:											
24521	30+07.92	-23.11	701.50	24521	24522	Crosswalk Cross Slope - Yield Condition	8.98	-0.06	-0.7%	0.0% to 2.0%	
24522	30+01.34	-29.11	701.44	24522	24523	Landing/Turning Space	1.68	0.01	0.6%	0.1% to 2.0%	
24523	30+03.02	-29.11	701.45	24523	24524	Landing/Turning Space	3.26	0.02	0.6%	0.1% to 2.0%	
24524	30+02.99	-32.37	701.47	24524	24525	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
24525	30+07.99	-32.41	701.50	24525	24526	Landing/Turning Space	1.93	0.02	1.0%	0.1% to 2.0%	
24526	30+08.01	-30.48	701.52	24526	24527	Landing/Turning Space	4.01	0.05	1.3%	0.1% to 2.0%	
24527	30+11.27	-28.13	701.57	24527	24528	Landing/Turning Space	5.00	-0.04	-0.9%	0.1% to 2.0%	
24528	30+11.27	-23.11	701.53	24528	24529	Sidewalk Running Slope	3.99	0.18	4.5%	0.5% to 5.0%	
24529	30+15.26	-23.12	701.71	24529	24530	Sidewalk Cross Slope	5.00	0.05	1.1%	0.5% to 2.0%	
24530	30+15.25	-28.12	701.76	24530	24531	Sidewalk Running Slope	4.00	0.20	4.9%	0.5% to 5.0%	
24531	30+19.25	-28.13	701.96	24531	24532	Match Existing Cross Slope	4.97	-0.06	-1.2%	Match Existing	Extg Pvt Elev
24532	30+19.26	-23.16	701.90	24532	24529	Sidewalk Running Slope	4.00	-0.19	-4.7%	0.5% to 5.0%	
24533	30+07.93	-40.46	701.83	24533	24534	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
24534	30+02.93	-40.42	701.75	24534	24535	Sidewalk Running Slope	4.00	0.15	3.7%	0.5% to 5.0%	
24535	30+02.94	-44.42	701.90	24535	24536	Match Existing Cross Slope	4.96	0.12	2.4%	Match Existing	Extg Pvt Elev
24536	30+07.90	-44.46	702.02	24536	24533	Sidewalk Running Slope	4.00	-0.19	-4.7%	0.5% to 5.0%	
				24521	24528	Landing/Turning Space	3.36	0.03	0.9%	0.1% to 2.0%	
				24524	24534	Sidewalk Running Slope	8.06	0.28	3.5%	0.5% to 5.0%	
				24525	24533	Sidewalk Running Slope	8.06	0.33	4.1%	0.5% to 5.0%	
				24527	24530	Sidewalk Running Slope	3.99	0.19	4.8%	0.5% to 5.0%	

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A

File Name: A15M006A-ELEVATIONS.dwg

Field Book No:

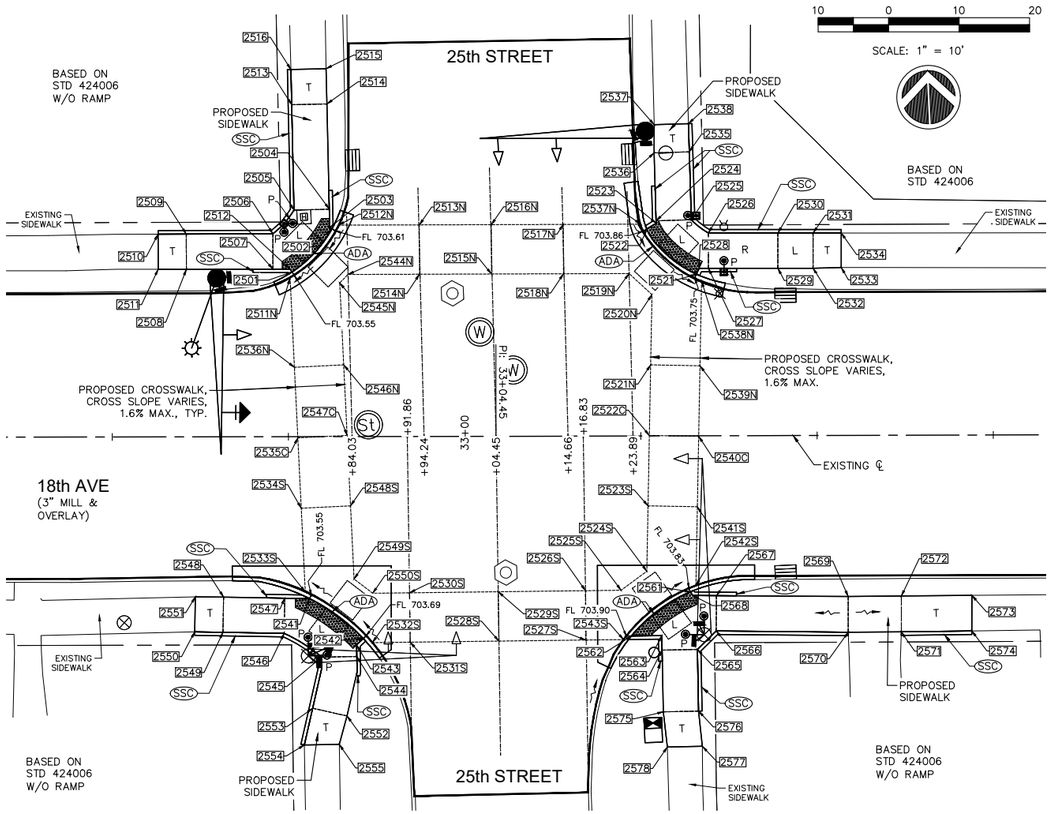
Drawn By: JNM

Checked By: JNM

Date: 2/5/2018

C-EL8

IL DESIGN FIRM NO. 184-000843



PAVEMENT & SIDEWALK ELEVATIONS
STA. 33+04 RIGHT & LEFT, 25TH STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 25th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET FT	Δ Elevation FEET FT	Slope %	Legally Acceptable Range Pos. or Neg.	Remark
25TH ST RT, WEST SIDE:											
2541	32+77.95	22.98	703.59	2541	2542	Crosswalk Cross Slope - Yield Condition	9.55	0.14	1.5%	0.0% to 2.0%	
2542	32+85.57	28.65	703.73	2542	2543	Landing/Turning Space	1.30	0.02	1.5%	0.1% to 2.0%	
2543	32+84.62	29.55	703.75	2543	2544	Landing/Turning Space	1.65	0.02	1.2%	0.1% to 2.0%	
2544	32+84.65	31.20	703.77	2544	2545	Landing/Turning Space	5.00	0.02	0.4%	0.1% to 2.0%	
2545	32+79.65	31.28	703.79	2545	2546	Landing/Turning Space	6.31	-0.11	-1.7%	0.1% to 2.0%	
2546	32+74.35	27.91	703.68	2546	2547	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%	
2547	32+74.45	22.91	703.65	2547	2548	Sidewalk Running Slope	8.68	0.31	3.6%	0.5% to 5.0%	
2548	32+65.76	22.74	703.96	2548	2549	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
2549	32+65.67	27.74	704.04	2549	2550	Sidewalk Running Slope	4.00	0.18	4.5%	0.5% to 5.0%	
2550	32+61.67	27.66	704.22	2550	2551	Match Existing Cross Slope	4.95	-0.21	-4.2%	Match Existing	Extg Pvt Elev
2551	32+61.76	22.71	704.01	2551	2548	Sidewalk Running Slope	4.00	-0.05	-1.2%	0.5% to 5.0%	
2552	32+83.26	39.64	704.16	2552	2553	Sidewalk Cross Slope	5.00	-0.03	-0.6%	0.5% to 2.0%	
2553	32+78.38	38.52	704.13	2553	2554	Sidewalk Running Slope	5.35	0.24	4.5%	0.5% to 5.0%	
2554	32+77.19	43.74	704.37	2554	2551	Match Existing Cross Slope	4.96	-0.36	-7.3%	Match Existing	Extg Pvt Elev
2555	32+82.14	43.66	704.32	2555	2552	Sidewalk Running Slope	4.17	-0.16	-3.8%	0.5% to 5.0%	
				2541	2547	Landing/Turning Space	3.51	0.06	1.7%	0.1% to 2.0%	
				2544	2552	Sidewalk Running Slope	8.60	0.39	4.5%	0.5% to 5.0%	
				2545	2553	Sidewalk Running Slope	7.39	0.34	4.6%	0.5% to 5.0%	
				2546	2549	Sidewalk Running Slope	8.68	0.36	4.1%	0.5% to 5.0%	
25TH ST RT, EAST SIDE:											
2561	33+31.97	22.15	703.87	2561	2562	Crosswalk Cross Slope - Yield Condition	10.52	0.07	0.7%	0.0% to 2.0%	
2562	33+23.60	28.37	703.94	2562	2563	Landing/Turning Space	4.30	0.01	0.2%	0.1% to 2.0%	
2563	33+27.89	28.33	703.95	2563	2564	Landing/Turning Space	5.06	0.02	0.4%	0.1% to 2.0%	
2564	33+27.93	30.39	703.97	2564	2565	Landing/Turning Space	5.00	0.02	0.4%	0.1% to 2.0%	
2565	33+32.93	30.30	703.99	2565	2566	Landing/Turning Space	3.74	-0.02	-0.5%	0.1% to 2.0%	
2566	33+35.61	27.69	703.97	2566	2567	Landing/Turning Space	5.01	-0.08	-1.6%	0.1% to 2.0%	
2567	33+65.66	22.68	703.89	2567	2568	Landing/Turning Space	3.36	-0.02	-0.6%	0.1% to 2.0%	
2568	33+35.66	22.65	703.87	2568	2561	Landing/Turning Space	0.59	0.00	-0.2%	0.1% to 2.0%	
2569	33+54.35	22.83	704.81	2569	2570	Sidewalk Cross Slope	5.06	0.09	1.7%	0.5% to 2.0%	
2570	33+54.33	27.91	704.90	2570	2571	Sidewalk Running Slope	7.55	-0.05	-0.7%	0.5% to 5.0%	
2571	33+61.88	27.90	704.85	2571	2572	Sidewalk Cross Slope	5.09	-0.10	-1.9%	0.5% to 2.0%	
2572	33+61.90	22.81	704.75	2572	2569	Sidewalk Running Slope	10.00	0.06	0.6%	0.5% to 5.0%	
2573	33+71.90	22.75	704.46	2573	2574	Match Existing Cross Slope	5.04	0.29	5.8%	Match Existing	Extg Pvt Elev
2574	33+71.88	27.79	704.75	2574	2571	Sidewalk Running Slope	10.00	0.10	1.0%	0.5% to 5.0%	
2575	33+28.08	39.14	704.33	2575	2576	Sidewalk Cross Slope	5.00	0.06	1.2%	0.5% to 2.0%	
2576	33+33.08	39.06	704.39	2576	2577	Sidewalk Running Slope	5.02	0.24	4.8%	0.5% to 5.0%	
2577	33+33.61	44.05	704.63	2577	2578	Match Existing Cross Slope	4.98	-0.07	-1.4%	Match Existing	Extg Pvt Elev
2578	33+28.68	44.14	704.56	2578	2575	Sidewalk Running Slope	5.02	-0.23	-4.6%	0.5% to 5.0%	
				2564	2575	Sidewalk Running Slope	8.76	0.36	4.1%	0.5% to 5.0%	
				2565	2576	Sidewalk Running Slope	8.76	0.40	4.6%	0.5% to 5.0%	
				2566	2570	Sidewalk Running Slope	18.72	0.92	4.9%	0.5% to 5.0%	
				2567	2569	Sidewalk Running Slope	18.69	0.92	4.9%	0.5% to 5.0%	
				2569	2572	Sidewalk Running Slope	7.55	-0.06	-0.8%	0.5% to 5.0%	

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 25th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET FT	Δ Elevation FEET FT	Slope %	Legally Acceptable Range Pos. or Neg.	Remark
25TH ST LT, WEST SIDE:											
2501	32+75.55	-23.36	703.59	2501	2502	Crosswalk Cross Slope - Yield Condition	8.41	0.06	0.8%	0.0% to 2.0%	
2502	32+81.21	-29.46	703.65	2502	2503	Landing/Turning Space	0.36	0.01	1.7%	0.1% to 2.0%	
2503	32+80.89	-29.62	703.66	2503	2504	Landing/Turning Space	2.63	0.04	1.5%	0.1% to 2.0%	
2504	32+80.84	-32.28	703.70	2504	2505	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
2505	32+75.84	-32.15	703.73	2505	2506	Landing/Turning Space	4.55	-0.08	-1.8%	0.1% to 2.0%	
2506	32+72.84	-28.78	703.65	2506	2507	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
2507	32+72.84	-23.78	703.61	2507	2508	Sidewalk Running Slope	12.28	0.49	4.0%	0.5% to 5.0%	
2508	32+60.56	-23.76	704.10	2508	2509	Sidewalk Cross Slope	5.00	0.03	0.6%	0.5% to 2.0%	
2509	32+60.55	-28.76	704.13	2509	2510	Sidewalk Running Slope	4.00	0.14	3.5%	0.5% to 5.0%	
2510	32+56.55	-28.75	704.27	2510	2511	Match Existing Cross Slope	4.97	-0.01	-0.2%	Match Existing	Extg Pvt Elev
2511	32+56.56	-23.78	704.26	2511	2508	Sidewalk Running Slope	4.00	-0.16	-4.0%	0.5% to 5.0%	
2512	32+75.27	-23.79	703.59	2512	2507	Landing/Turning Space	2.42	0.02	0.8%	0.1% to 2.0%	
2513	32+75.53	-47.09	704.38	2513	2514	Sidewalk Cross Slope	5.00	-0.03	-0.6%	0.5% to 2.0%	
2514	32+80.53	-47.19	704.35	2514	2515	Sidewalk Running Slope	5.00	0.14	2.8%	0.5% to 5.0%	
2515	32+80.41	-52.19	704.49	2515	2516	Match Existing Cross Slope	4.99	0.07	1.4%	Match Existing	Extg Pvt Elev
2516	32+75.43	-52.09	704.56	2516	2513	Sidewalk Running Slope	5.00	-0.18	-3.6%	0.5% to 5.0%	
				2501	2512	Landing/Turning Space	0.51	0.00	0.2%	0.1% to 2.0%	
				2504	2514	Sidewalk Running Slope	14.94	0.65	4.4%	0.5% to 5.0%	
				2505	2513	Sidewalk Running Slope	14.94	0.65	4.4%	0.5% to 5.0%	
				2506	2509	Sidewalk Running Slope	12.28	0.48	3.9%	0.5% to 5.0%	
25TH ST LT, EAST SIDE:											
2521	33+32.92	-22.92	703.79	2521	2522	Crosswalk Cross Slope - Yield Condition	9.70	0.11	1.1%	0.0% to 2.0%	
2522	33+25.92	-29.35	703.90	2522	2523	Landing/Turning Space	1.56	0.02	1.5%	0.1% to 2.0%	
2523	33+27.25	-30.17	703.92	2523	2524	Landing/Turning Space	0.35	0.01	1.7%	0.1% to 2.0%	
2524	33+27.24	-30.51	703.93	2524	2525	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
2525	33+32.24	-30.65	703.88	2525	2526	Landing/Turning Space	3.07	-0.02	-0.7%	0.1% to 2.0%	
2526	33+34.65	-28.77	703.86	2526	2527	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%	
2527	33+34.64	-23.77	703.83	2527	2528	Landing/Turning Space	1.32	-0.02	-1.6%	0.1% to 2.0%	
2528	33+33.32	-23.77	703.81	2528	2521	Landing/Turning Space	1.00	-0.02	-1.9%	0.1% to 2.0%	
2529	33+44.50	-23.74	704.46	2529	2530	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
2530	33+44.51	-28.74	704.54	2530	2531	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%	
2531	33+49.51	-28.73	704.60	2531	2532	Landing/Turning Space	5.00	-0.08	-1.5%	0.1% to 2.0%	
2532	33+49.50	-23.73	704.52	2532	2533	Sidewalk Running Slope	4.00	-0.02	-0.6%	0.5% to 5.0%	
2533	33+53.50	-23.82	704.50	2533	2534	Match Existing Cross Slope	4.89	0.27	5.5%	Match Existing	Extg Pvt Elev
2534	33+53.51	-28.72	704.77	2534	2531	Sidewalk Running Slope	4.00	-0.17	-4.2%	0.5% to 5.0%	
2535	33+31.98	-40.29	704.32	2535	2536	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
2536	33+26.99	-40.15	704.24	2536	2537	Sidewalk Running Slope	4.00	0.03	0.7%	0.5% to 5.0%	
2537	33+27.01	-44.15	704.27	2537	2538	Match Existing Cross Slope	4.87	0.24	4.9%	Match Existing	Extg Pvt Elev
2538	33+31.88	-44.28	704.51	2538	2535	Sidewalk Running Slope	4.00	-0.19	-4.7%	0.5% to 5.0%	
				2524	2536	Sidewalk Running Slope	9.64	0.31	3.2%	0.5% to 5.0%	
				2525	2535	Sidewalk Running Slope	9.64	0.44	4.6%	0.5% to 5.0%	
				2526	2530	Ramp Running Slope	9.85	0.68	6.9%	0.5% to 8.3%	
				2527	2529	Ramp Running Slope	9.85	0.63	6.4%	0.5% to 8.3%	
				2529	2532	Landing/Turning Space	5.00	0.06	1.3%	0.1% to 2.0%	
25TH ST RT & LT / 18TH AVE RT & LT, CROSSWALK:											
2511N	32+75.27	-22.50	703.55	2511N	2512N	Crosswalk Cross Slope - Yield Condition	10.32	0.07	0.7%	0.0% to 2.0%	FLOWLINE
2512N	32+82.15	-29.99	703.62	2512N	2513N	Sidewalk Running Slope	11.47	0.25	2.2%	0.5% to 5.0%	
2513N	32+93.62	-30.01	703.87	2513N	2514N	Sidewalk Cross Slope	7.00	-0.09	-1.3%	0.5% to 2.0%	
2514N	32+93.63	-23.01	703.78	2514N	2515N	Sidewalk Running Slope	10.21	0.20	2.0%	0.5% to 5.0%	
2515N	33+03.84	-23.03	703.98	2515N	2516N	Sidewalk Cross Slope	7.00	0.06	0.9%	0.5% to 2.0%	
2516N	33+03.83	-30.03	704.04	2516N	2517N	Sidewalk Running Slope	10.21	-0.08	-0.8%	0.5% to 5.0%	
2517N	33+14.08	-30.04	703.96	2517N	2518N	Sidewalk Cross Slope	7.00	-0.05	-0.6%	0.5% to 2.0%	
2518N	33+14.08	-23.04	703.92	2518N	2519N	Sidewalk Running Slope	9.30	-0.05	-0.6%	0.5% to 5.0%	
2519N	33+23.39	-23.04	703.87	2519N	2520N	Sidewalk Running Slope	4.41	-0.02	-0.6%	0.5% to 5.0%	
2520N	33+26.63	-20.05	703.84	2520N	2521N	Sidewalk Running Slope	9.97	0.16	1.6%	0.5% to 5.0%	
2521N	33+26.42	-10.08	704.00	2521N	2522C	Sidewalk Running Slope	10.01	0.33	3.3%	0.5% to 5.0%	
2522C	33+26.20	-0.07	704.33	2522C	2523S	Sidewalk Running Slope	9.99	-0.26	-2.6%	0.5% to 5.0%	
2523S	33+25.99	9.92	704.07	2523S	2524S	Sidewalk Running Slope	9.28	-0.18	-1.9%	0.5% to 5.0%	
2524S	33+25.79	19.20	703.89	2524S	2525S	Sidewalk Running Slope	4.54	-0.08	-1.8%	0.5% to 5.0%	
2525S	66+22.13	21.88	703.81	2525S	2526S	Sidewalk Running Slope	5.05	0.03	0.6%	0.5% to 5.0%	
2526S	33+17.08	21.93	703.84	2526S	2527S	Sidewalk Cross Slope	7.00	0.09	1.3%	0.5% to 2.0%	
2527S	33+17.08	28.93	703.93	2527S	2528S	Sidewalk Running Slope	12.30	0.07	0.6%	0.5% to 5.0%	
2528S	33+04.78	29.04	704.00	2528S	2529S	Sidewalk Cross Slope	7.00	-0.09	-1.3%	0.5% to 2.0%	
2529S	33+04.70	22.04	703.91	2529S	2530S	Sidewalk Running Slope	12.59	-0.28	-2.2%	0.5% to 5.0%	
2530S	32+92.14	22.18	703.63	2530S	2531S	Sidewalk Cross Slope	7.00	0.12	1.7%	0.5% to 2.0%	
2531S	32+92.23	29.18	703.75	2531S	2532S	Sidewalk Running Slope	5.36	-0.04	-0.7%	0.5% to 5.0%	
2532S	32+86.87	29.23	703.71	2532S	2533S	Crosswalk Cross Slope - Yield Condition	12.01	-0.18	-1.5%	0.0% to 2.0%	FLOWLINE
2533S	32+77.36	22.05	703.53	2533S	2534S	Sidewalk Running Slope	11.91	0.16	1.3%	0.5% to 5.0%	
2534S	32+76.80	10.16	703.69	2534S	2535C	Sidewalk Running Slope	10.00	0.24	2.4%	0.5% to 5.0%	
2535C	32+76.33	0.16	703.93	2535C	2536N	Sidewalk Running Slope	10.02	-0.17	-1.7%	0.5% to 5.0%	
2536N	32+75.86	-9.84	703.76	2536N	2511N	Sidewalk Running Slope	12.67	-0.21	-1.7%	0.5% to 5.0%	FLOWLINE
2537N	33+25.05	-30.04	703.87	2537N	2538N	Crosswalk Cross Slope - Yield Condition	12.18	-0.13	-1.1%	0.0% to 2.0%	
2538N	33+33.67	-21.97	703.74	2538N	2539N	Sidewalk Running Slope	10.53	0.31	2.9%	0.5% to 5.0%	
2539N	33+33.41	-9.93	704.05	2539N	2540C	Sidewalk Running Slope	10.01	0.32	3.2%	0.5% to 5.0%	
2540C	33+33.20	0.07	704.37	2540C	2541S	Sidewalk Running Slope	9.99	-0.25	-2.5%	0.5% to 5.0%	
2541S	33+32.99	10.07	704.12	2541S	2542S	Sidewalk Running Slope	11.16	-0.30	-2.7%	0.5% to 5.0%	
2542S	33+32.75	21.22	703.82	2542S	2543S	Crosswalk Cross Slope - Yield Condition	13.01	0.08	0.6%	0.0% to 2.0%	FLOWLINE
2543S	33+22.46	28.88	703.90	2543S	2527S	Sidewalk Running Slope	5.38	0.03	0.6%	0.5% to 5.0%	
2544N	32+83.50	-23.00	703.60	2544N	2545N	Sidewalk Running Slope	1.68	0.01	0.6%	0.5% to 5.0%	
2545N	32+82.31	-21.80	703.61	2545N	2546N	Sidewalk Running Slope	11.65	0.22	1.9%	0.5% to 5.0%	
2546N	32+82.85	10.17	703.83	2546N	2547C	Sidewalk Running Slope	10.02	0.15	1.5%	0.5% to 5.0%	
2547C	32+83.32	-0.16	703.98	2547C	2548S	Sidewalk Running Slope	10.00	-0.18	-1.8%	0.5% to 5.0%	
2548S	32+83.79	9.83	703.80	2548S	2549S	Sidewalk Running Slope	10.43	-0.19	-1.8%	0.5% to 5.0%	
2549S	32+84.28	20.21	703.61	2549S	2550S	Sidewalk Running Slope	3.33	-0.02	-0.6%	0.5% to 5.0%	FLOWLINE
2550S	32+86.92	22.23	703.59	2550S	2530S	Sidewalk Running Slope	5.22	0.04	0.8%	0.5% to 5.0%	
				2548S	2534S	Sidewalk Cross Slope	7.00	-0.11	-1.6%	0.5% to 2.0%	
				2547C	2535C	Sidewalk Cross Slope	7.00	-0.05	-0.7%	0.5% to 2.0%	
				2546N	2536N	Sidewalk Cross Slope	7.00	-0.07	-1.0%	0.5% to 2.0%	
				2544N	2514N	Sidewalk Running Slope	10.14	0.18	1.8%	0.5% to 5.0%	
				2541S	2523S	Sidewalk Cross Slope	7.00	-0.05	-0.7%	0.5% to 2.0%	
				2540C	2522C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				2539N	2521N	Sidewalk Cross Slope	7.00	-0.05	-0.7%	0.5% to 2.0%	
				2537N	2517N	Sidewalk Running Slope	10.98	0.09	0.8%	0.5% to 5.0%	
				2531S	2528S	Sidewalk Running Slope	12.59	0.25	2.0%	0.5% to 5.0%	
				2529S	2526S	Sidewalk Running Slope	12.38	-0.07	-0.6%	0.5% to 5.0%	
				2518N	2515N	Sidewalk Running Slope	10.21	0.06	0.6%	0.5% to 5.0%	
				2516N	2513N	Sidewalk Running Slope	10.21	-0.17	-1.7%	0.5% to 5.0%	

GENERAL NOTES:

1. ALL OF THE PAVEMENT & SIDEWALK ELEVATION GENERAL NOTES FOUND ON SHEET C-EL8 APPLY TO THIS LOCATION.

LEGEND:

(ADA) = PROPOSED ADA DEPRESSED CURB
(SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
R = PROPOSED RAMP
L = PROPOSED LANDING
T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
✦ 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
✦ 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
-------- = GRADE REFERENCE (CROSSWALK MARKINGS)
P = PROPOSED ADA PEDESTRIAN PUSH BUTTON

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

Missman, inc.
Professional Engineers & Land Surveyors
Rock Island, IL • Bettendorf, IA • Rockford, IL • Sycamore, IL
(309) 788-7644 (563) 344-0260 (815) 965-6400 (815) 895-3825
www.missman.com

18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL9

IL DESIGN FIRM NO. 184-000843

O:\Missman\Rock Island\Projects\2015\MUN\A15M006A-C-RI-18thAveLAFODesign\DWGPlot\A15M006A-ELEVATIONS.dwg, 4/3/2018 12:01:31 PM, mckayjn

10 0 10 20

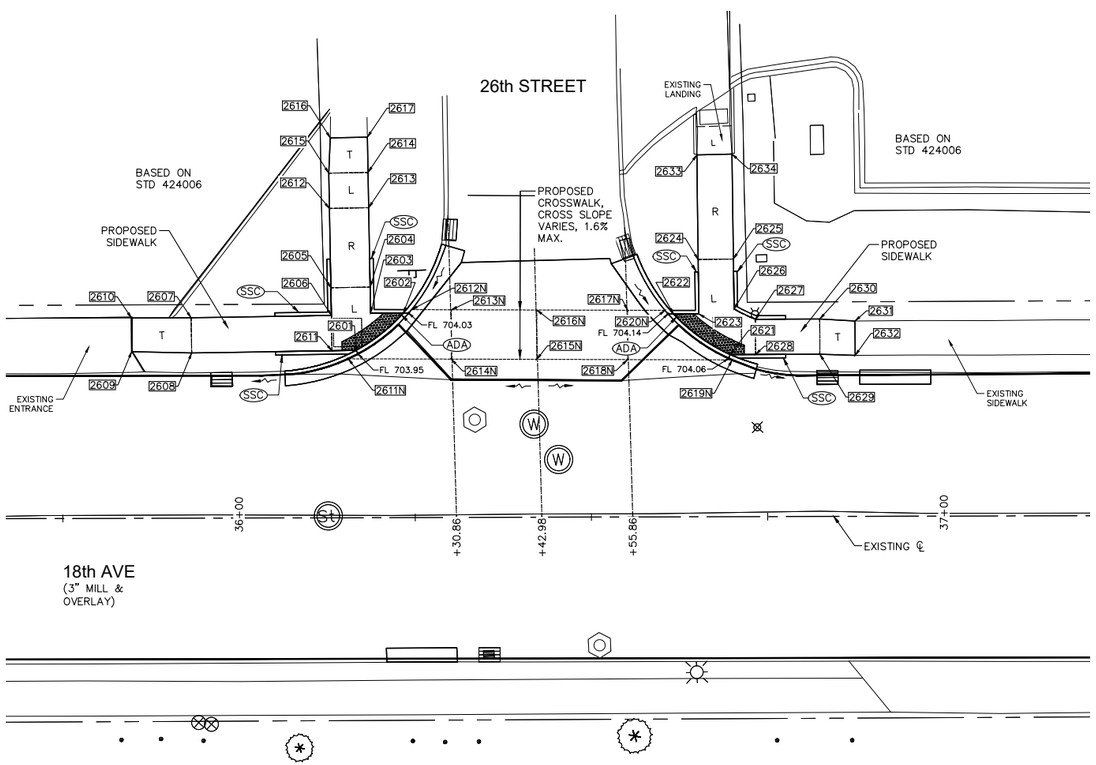
SCALE: 1" = 10'

LEGEND:

- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + [2001] = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 36+43 LEFT, 26TH STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 26th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
26TH ST LT, WEST SIDE:											
2601	36+17.20	-24.04	703.99	2601	2602	Crosswalk Cross Slope - Yield Condition	8.55	0.08	0.9%	0.0% to 2.0%	
2602	36+23.39	29.00	704.07	2602	2603	Landing/Turning Space	4.64	0.03	0.6%	0.1% to 2.0%	
2603	36+18.75	-29.03	704.10	2603	2604	Landing/Turning Space	3.69	0.02	0.5%	0.1% to 2.0%	
2604	36+18.70	-32.71	704.12	2604	2605	Landing/Turning Space	5.58	0.03	0.5%	0.1% to 2.0%	
2605	36+13.12	-32.63	704.15	2605	2606	Landing/Turning Space	3.92	-0.07	-1.8%	0.1% to 2.0%	
2606	36+13.18	-28.70	704.08	2606	2607	Sidewalk Running Slope	19.90	0.15	0.8%	0.5% to 5.0%	
2607	35+93.28	-28.43	704.23	2607	2608	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
2608	35+93.35	-23.43	704.15	2608	2609	Sidewalk Running Slope	8.52	0.09	1.1%	0.5% to 5.0%	
2609	35+84.84	-23.64	704.24	2609	2610	Match Existing Cross Slope	4.79	0.43	9.0%	Match Existing	Extg Pvt Elev
2610	35+84.82	-28.43	704.67	2610	2607	Sidewalk Running Slope	8.46	-0.44	-5.2%	0.5% to 5.0%	
2611	36+16.69	-23.75	704.01	2611	2608	Sidewalk Running Slope	19.90	0.14	0.7%	0.5% to 5.0%	
2612	36+12.95	-43.89	705.04	2612	2613	Landing/Turning Space	5.58	-0.03	-0.6%	0.1% to 2.0%	
2613	36+18.52	-43.97	705.01	2613	2614	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	
2614	36+18.45	-48.97	705.08	2614	2615	Landing/Turning Space	5.58	0.04	0.7%	0.1% to 2.0%	
2615	36+12.87	-48.89	705.12	2615	2616	Sidewalk Running Slope	5.01	0.21	4.2%	0.5% to 5.0%	
2616	36+13.10	-53.89	705.33	2616	2617	Match Existing Cross Slope	5.27	-0.01	-0.2%	Match Existing	Extg Pvt Elev
2617	36+18.37	-53.97	705.32	2617	2614	Sidewalk Running Slope	5.00	-0.24	-4.8%	0.5% to 5.0%	
				2601	2611	Landing/Turning Space	3.44	0.02	0.6%	0.1% to 2.0%	
				2604	2613	Ramp Running Slope	11.40	0.89	7.8%	0.5% to 8.3%	
				2605	2612	Ramp Running Slope	11.26	0.89	7.9%	0.5% to 8.3%	
				2606	2611	Landing/Turning Space	6.13	-0.07	-1.1%	0.1% to 2.0%	
				2612	2615	Landing/Turning Space	5.00	0.08	1.5%	0.1% to 2.0%	
26TH ST LT, CROSSWALK:											
2611N	36+15.56	-22.54	703.94	2611N	2612N	Crosswalk Cross Slope - Yield Condition	11.48	0.09	0.8%	0.0% to 2.0%	FLOWLINE
2612N	36+24.67	-29.50	704.03	2612N	2613N	Sidewalk Running Slope	5.63	0.06	1.1%	0.5% to 5.0%	
2613N	36+30.21	-29.46	704.09	2613N	2614N	Sidewalk Cross Slope	7.00	-0.06	-0.9%	0.5% to 2.0%	
2614N	36+30.17	-22.46	704.03	2614N	2615N	Sidewalk Running Slope	12.12	0.20	1.7%	0.5% to 5.0%	
2615N	36+42.29	-22.40	704.23	2615N	2616N	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
2616N	36+42.33	-29.40	704.27	2616N	2617N	Sidewalk Running Slope	12.89	-0.08	-0.6%	0.5% to 5.0%	
2617N	36+55.22	-29.32	704.19	2617N	2618N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
2618N	36+55.18	-22.32	704.15	2618N	2619N	Sidewalk Running Slope	14.83	-0.09	-0.6%	0.5% to 5.0%	
2619N	36+70.01	-22.24	704.06	2619N	2620N	Crosswalk Cross Slope - Yield Condition	11.95	0.09	0.8%	0.0% to 2.0%	FLOWLINE
2620N	36+60.50	-29.30	704.15	2620N	2617N	Sidewalk Running Slope	5.28	0.04	0.8%	0.5% to 5.0%	
				2618N	2615N	Sidewalk Running Slope	12.89	0.08	0.6%	0.5% to 5.0%	
				2616N	2613N	Sidewalk Running Slope	12.12	-0.18	-1.5%	0.5% to 5.0%	
				2614N	2611N	Sidewalk Running Slope	14.61	-0.09	-0.6%	0.5% to 5.0%	
26TH ST LT, EAST SIDE:											
2621	36+69.75	-22.99	704.10	2621	2622	Crosswalk Cross Slope - Yield Condition	9.98	0.08	0.8%	0.0% to 2.0%	
2622	36+61.72	-28.79	704.18	2622	2623	Landing/Turning Space	3.60	0.03	0.8%	0.1% to 2.0%	
2623	36+65.32	-28.77	704.21	2623	2624	Landing/Turning Space	7.73	0.06	0.8%	0.1% to 2.0%	
2624	36+65.24	-36.50	704.27	2624	2625	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
2625	36+70.24	-36.55	704.35	2625	2626	Landing/Turning Space	7.09	-0.13	-1.8%	0.1% to 2.0%	
2626	36+70.31	-29.46	704.22	2626	2627	Landing/Turning Space	3.36	0.03	1.0%	0.1% to 2.0%	
2627	36+73.33	-28.00	704.26	2627	2628	Landing/Turning Space	5.00	-0.10	-1.9%	0.1% to 2.0%	
2628	36+73.34	-23.00	704.16	2628	2629	Sidewalk Running Slope	9.13	0.15	1.6%	0.5% to 5.0%	
2629	36+82.47	-23.02	704.31	2629	2630	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
2630	36+82.46	-28.02	704.38	2630	2631	Sidewalk Running Slope	5.01	0.07	1.4%	0.5% to 5.0%	
2631	36+87.46	-27.71	704.45	2631	2632	Match Existing Cross Slope	4.87	-0.08	-1.6%	Match Existing	Extg Pvt Elev
2632	36+87.47	-22.84	704.37	2632	2629	Sidewalk Running Slope	5.00	-0.06	-1.2%	0.5% to 5.0%	
2633	36+65.13	-51.33	705.44	2633	2634	Match Existing Cross Slope	4.95	0.08	1.6%	Match Existing	Extg Pvt Elev
2634	36+70.07	-51.45	705.52	2634	2625	Ramp Running Slope	14.90	-1.17	-7.9%	0.5% to 8.3%	
				2621	2628	Landing/Turning Space	3.59	0.06	1.7%	0.1% to 2.0%	
				2624	2633	Ramp Running Slope	14.84	1.17	7.9%	0.5% to 8.3%	
				2627	2630	Sidewalk Running Slope	9.13	0.13	1.4%	0.5% to 5.0%	

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A

File Name: A15M006A-ELEVATIONS.dwg

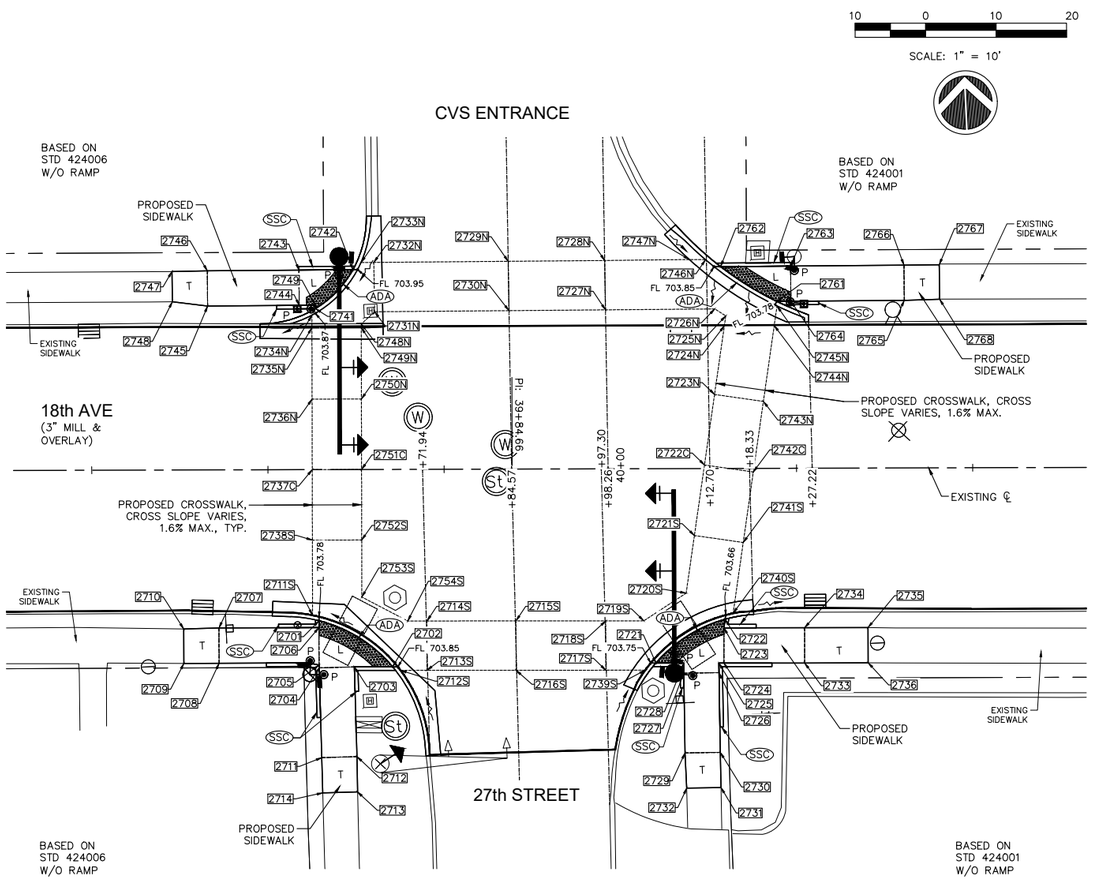
Field Book No:

Drawn By: JNM

Checked By: JNM

Date: 2/5/2018

C-EL10



PAVEMENT & SIDEWALK ELEVATIONS
STA. 39+85 RIGHT, 27TH STREET
STA. 39+85 LEFT, CVS ENTRANCE

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 27th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET (FT)	Δ Elevation FEET (FT)	Slope (%)	Legally Acceptable Range (Pos. or Neg.)	Remark
CVS ENTRANCE LT, WEST SIDE:											
2741	39+56.80	-22.84	703.91	2741	2742	Crosswalk Cross Slope - Yield Condition	7.76	0.08	1.0%	0.0% to 2.0%	
2742	39+62.14	-28.35	703.99	2742	2743	Landing/Turning Space	7.67	0.05	0.7%	0.1% to 2.0%	
2743	39+54.47	-28.32	704.04	2743	2744	Landing/Turning Space	5.00	-0.09	-1.8%	0.1% to 2.0%	
2744	39+54.50	-23.31	703.95	2744	2745	Sidewalk Running Slope	13.00	0.44	3.4%	0.5% to 5.0%	
2745	39+41.50	-23.24	704.39	2745	2746	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
2746	39+41.47	-28.24	704.46	2746	2747	Sidewalk Running Slope	5.02	-0.07	-1.4%	0.5% to 5.0%	
2747	39+36.46	-28.15	704.39	2747	2748	Match Existing Cross Slope	4.29	-0.14	-3.3%	Match Existing	Extg Pvt Elev
2748	39+36.50	-23.86	704.25	2748	2745	Sidewalk Running Slope	5.04	0.14	2.8%	0.5% to 5.0%	
2749	39+56.80	-23.32	703.92	2749	2744	Landing/Turning Space	2.30	0.04	1.5%	0.1% to 2.0%	
				2741	2749	Landing/Turning Space	0.48	0.00	1.0%	0.1% to 2.0%	
				2743	2746	Sidewalk Running Slope	13.00	0.42	3.2%	0.5% to 5.0%	
CVS ENTRANCE LT, EAST SIDE:											
2761	40+22.27	-23.68	703.82	2761	2762	Crosswalk Cross Slope - Yield Condition	9.40	0.07	0.7%	0.0% to 2.0%	
2762	40+14.31	-28.64	703.89	2762	2763	Landing/Turning Space	9.94	0.05	0.5%	0.1% to 2.0%	
2763	40+24.24	-28.69	703.94	2763	2764	Landing/Turning Space	5.00	-0.09	-1.7%	0.1% to 2.0%	
2764	40+24.27	-23.69	703.86	2764	2765	Sidewalk Running Slope	16.09	0.63	3.9%	0.5% to 5.0%	
2765	40+40.36	-23.78	704.48	2765	2766	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
2766	40+40.33	-27.66	704.55	2766	2767	Sidewalk Running Slope	5.00	0.03	0.6%	0.5% to 5.0%	
2767	40+45.33	-28.81	704.58	2767	2768	Match Existing Cross Slope	4.90	-0.07	-1.4%	Match Existing	Extg Pvt Elev
2768	40+45.38	-23.91	704.51	2768	2765	Sidewalk Running Slope	5.03	-0.03	-0.6%	0.5% to 5.0%	
				2761	2764	Landing/Turning Space	2.00	0.03	1.7%	0.1% to 2.0%	
				2763	2766	Sidewalk Running Slope	16.09	0.61	3.8%	0.5% to 5.0%	

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 27th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET (FT)	Δ Elevation FEET (FT)	Slope (%)	Legally Acceptable Range (Pos. or Neg.)	Remark
27TH ST RT, WEST SIDE:											
2701	39+57.18	21.45	703.81	2701	2702	Crosswalk Cross Slope - Yield Condition	12.52	0.08	0.6%	0.0% to 2.0%	
2702	39+67.61	28.00	703.89	2702	2703	Landing/Turning Space	5.42	0.06	1.0%	0.1% to 2.0%	
2703	39+62.19	27.99	703.95	2703	2704	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
2704	39+57.19	28.12	703.88	2704	2705	Landing/Turning Space	0.40	0.00	-1.2%	0.1% to 2.0%	
2705	39+57.19	27.73	703.87	2705	2706	Landing/Turning Space	5.32	-0.05	-0.9%	0.1% to 2.0%	
2706	39+57.18	22.40	703.82	2706	2707	Sidewalk Running Slope	14.20	0.44	3.1%	0.5% to 5.0%	
2707	39+42.98	22.43	704.26	2707	2708	Sidewalk Cross Slope	5.00	0.07	1.5%	0.5% to 2.0%	
2708	39+42.99	27.43	704.33	2708	2709	Sidewalk Running Slope	5.00	0.25	4.9%	0.5% to 5.0%	
2709	39+37.99	27.44	704.58	2709	2710	Match Existing Cross Slope	4.89	-0.18	-3.7%	Match Existing	Extg Pvt Elev
2710	39+37.98	22.55	704.40	2710	2707	Sidewalk Running Slope	5.00	-0.14	-2.8%	0.5% to 5.0%	
2711	39+57.53	40.86	704.10	2711	2712	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
2712	39+62.53	40.72	704.02	2712	2713	Sidewalk Running Slope	5.00	0.03	0.6%	0.5% to 5.0%	
2713	39+62.60	45.72	704.05	2713	2714	Match Existing Cross Slope	4.94	0.02	0.4%	Match Existing	Extg Pvt Elev
2714	39+57.65	45.85	704.07	2714	2711	Sidewalk Running Slope	5.00	0.03	0.6%	0.5% to 5.0%	
				2701	2706	Landing/Turning Space	0.95	0.01	1.1%	0.1% to 2.0%	
				2705	2708	Sidewalk Running Slope	14.23	0.46	3.3%	0.5% to 5.0%	
				2703	2712	Sidewalk Running Slope	12.74	0.07	0.6%	0.5% to 5.0%	
				2704	2711	Sidewalk Running Slope	12.74	0.23	1.8%	0.5% to 5.0%	
27TH ST RT, EAST SIDE:											
2721	40+04.98	27.58	703.79	2721	2722	Crosswalk Cross Slope - Yield Condition	11.77	-0.09	-0.8%	0.0% to 2.0%	
2722	40+14.81	21.41	703.70	2722	2723	Landing/Turning Space	1.21	0.02	1.7%	0.1% to 2.0%	
2723	40+14.63	22.60	703.72	2723	2724	Landing/Turning Space	5.00	0.10	1.9%	0.1% to 2.0%	
2724	40+14.62	27.00	703.82	2724	2725	Landing/Turning Space	0.72	0.01	1.4%	0.1% to 2.0%	
2725	40+13.90	27.60	703.83	2725	2726	Landing/Turning Space	1.36	0.02	1.8%	0.1% to 2.0%	
2726	40+13.92	28.96	703.85	2726	2727	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%	
2727	40+08.92	29.02	703.82	2727	2728	Landing/Turning Space	1.43	-0.01	-0.7%	0.1% to 2.0%	
2728	40+08.90	27.59	703.81	2728	2721	Landing/Turning Space	3.92	-0.02	-0.5%	0.1% to 2.0%	
2729	40+09.06	40.33	704.18	2729	2730	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
2730	40+14.06	40.27	704.26	2730	2731	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%	
2731	40+14.15	45.27	704.50	2731	2732	Match Existing Cross Slope	4.86	-0.14	-2.9%	Match Existing	Extg Pvt Elev
2732	40+09.29	45.33	704.36	2732	2729	Sidewalk Running Slope	5.00	-0.18	-3.6%	0.5% to 5.0%	
2733	40+26.07	27.63	704.17	2733	2734	Sidewalk Cross Slope	5.00	-0.09	-1.9%	0.5% to 2.0%	
2734	40+26.08	22.63	704.07	2734	2735	Sidewalk Running Slope	9.00	0.28	3.1%	0.5% to 5.0%	
2735	40+35.08	22.63	704.35	2735	2736	Match Existing Cross Slope	4.99	0.26	5.2%	Match Existing	Extg Pvt Elev
2736	40+35.08	27.62	704.61	2736	2733	Sidewalk Running Slope	9.01	-0.45	-4.9%	0.5% to 5.0%	
				2723	2734	Sidewalk Running Slope	11.45	0.35	3.1%	0.5% to 5.0%	
				2724	2733	Sidewalk Running Slope	11.45	0.35	3.1%	0.5% to 5.0%	
				2726	2730	Sidewalk Running Slope	11.31	0.41	3.6%	0.5% to 5.0%	
				2727	2729	Sidewalk Running Slope	11.31	0.36	3.2%	0.5% to 5.0%	
27TH ST RT & LT / 18TH AVE RT & LT, CROSSWALK:											
2711S	39+56.27	20.65	703.77	2711S	2712S	Crosswalk Cross Slope - Yield Condition	15.07	0.08	0.5%	0.0% to 2.0%	FLOWLINE
2712S	39+68.74	28.50	703.85	2712S	2713S	Sidewalk Running Slope	3.74	0.06	1.6%	0.5% to 5.0%	
2713S	39+72.49	28.51	703.91	2713S	2714S	Sidewalk Cross Slope	7.00	-0.05	-0.7%	0.5% to 2.0%	
2714S	39+72.50	21.51	703.86	2714S	2715S	Sidewalk Running Slope	12.55	0.07	0.6%	0.5% to 5.0%	
2715S	39+85.13	21.54	703.93	2715S	2716S	Sidewalk Cross Slope	7.00	0.06	0.9%	0.5% to 2.0%	
2716S	39+85.12	28.54	703.99	2716S	2717S	Sidewalk Running Slope	12.73	-0.15	-1.2%	0.5% to 5.0%	
2717S	39+97.85	28.57	703.84	2717S	2718S	Sidewalk Cross Slope	7.00	-0.08	-1.1%	0.5% to 2.0%	
2718S	39+97.86	21.57	703.76	2718S	2719S	Sidewalk Running Slope	5.40	-0.04	-0.7%	0.5% to 5.0%	
2719S	40+03.26	21.58	703.72	2719S	2720S	Sidewalk Running Slope	7.19	0.05	0.7%	0.5% to 5.0%	
2720S	40+09.29	17.66	703.77	2720S	2721S	Sidewalk Running Slope	8.26	0.15	1.8%	0.5% to 5.0%	
2721S	40+10.48	9.49	703.92	2721S	2722C	Sidewalk Running Slope	10.11	0.21	2.1%	0.5% to 5.0%	
2722C	40+11.94	-0.51	704.13	2722C	2723N	Sidewalk Running Slope	10.11	-0.28	-2.8%	0.5% to 5.0%	
2723N	40+13.40	-10.51	703.85	2723N	2724N	Sidewalk Running Slope	9.83	-0.22	-2.2%	0.5% to 5.0%	
2724N	40+14.82	-20.23	703.63	2724N	2725N	Sidewalk Cross Slope	1.43	0.06	4.2%	0.5% to 2.0%	
2725N	40+15.02	-21.65	703.69	2725N	2726N	Sidewalk Running Slope	1.84	0.09	4.9%	0.5% to 5.0%	
2726N	40+13.46	-22.63	703.78	2726N	2727N	Sidewalk Running Slope	15.50	0.42	2.7%	0.5% to 5.0%	
2727N	39+97.96	-22.55	704.20	2727N	2728N	Sidewalk Cross Slope	7.00	0.09	1.3%	0.5% to 2.0%	
2728N	39+97.86	-29.55	704.29	2728N	2729N	Sidewalk Running Slope	13.69	-0.09	-0.7%	0.5% to 5.0%	
2729N	39+84.17	-29.48	704.20	2729N	2730N	Sidewalk Cross Slope	7.00	-0.08	-1.1%	0.5% to 2.0%	
2730N	39+84.27	-22.48	704.12	2730N	2731N	Sidewalk Running Slope	19.07	-0.23	-1.2%	0.5% to 5.0%	
2731N	39+65.20	-22.37	703.89	2731N	2732N	Sidewalk Cross Slope	7.00	0.13	1.9%	0.5% to 2.0%	
2732N	39+65.10	-29.37	704.02	2732N	2733N	Sidewalk Running Slope	1.81	-0.06	-3.3%	0.5% to 5.0%	
2733N	39+63.29	-29.36	703.96	2733N	2734N	Crosswalk Cross Slope - Yield Condition	10.42	-0.10	-1.0%	0.0% to 2.0%	FLOWLINE
2734N	39+56.30	-21.90	703.86	2734N	2735N	Sidewalk Running Slope	1.78	-0.08	-4.5%	0.5% to 5.0%	
2735N	39+56.30	-20.12	703.78	2735N	2736N	Sidewalk Running Slope	10.12	0.25	2.5%	0.5% to 5.0%	
2736N	39+56.29	-10.00	704.03	2736N	2737C	Sidewalk Running Slope	10.00	0.14	1.4%	0.5% to 5.0%	
2737C	39+56.28	0.00	704.17	2737C	2738S	Sidewalk Running Slope	10.00	-0.24	-2.4%	0.5% to 5.0%	
2738S	39+56.28	10.00	703.93	2738S	2711S	Sidewalk Running Slope	10.65	-0.16	-1.5%	0.5% to 5.0%	
2739S	40+03.45	28.58	703.76	2739S	2740S	Crosswalk Cross Slope - Yield Condition	15.20	-0.10	-0.7%	0.0% to 2.0%	FLOWLINE
2740S	40+15.94	20.54	703.66	2740S	2741S	Sidewalk Running Slope	10.14	0.20	2.0%	0.5% to 5.0%	
2741S	40+17.41	10.51	703.86	2741S	2742C	Sidewalk Running Slope	10.11	0.23	2.3%	0.5% to 5.0%	
2742C	40+18.87	0.51	704.09	2742C	2743N	Sidewalk Running Slope	10.11	-0.20	-2.0%	0.5% to 5.0%	
2743N	40+23.32	-9.49	703.89	2743N	2744N	Sidewalk Running Slope	10.88	-0.24	-2.2%	0.5% to 5.0%	
2744N	40+21.90	-20.26	703.65	2744N	2745N	Sidewalk Running Slope	2.79	0.13	4.7%	0.5% to 5.0%	
2745N	40+22.30	-23.02	703.78	2745N	2746N	Crosswalk Cross Slope - Yield Condition	12.13	0.08	0.7%	0.0% to 2.0%	FLOWLINE
2746N	40+12.17	-29.63	703.86	2746N	2747N	Sidewalk Running Slope	2.30	0.07	3.0%	0.5% to 5.0%	
2747N	40+09.87	-29.66	703.93	2747N	2728N	Sidewalk Running Slope	12.01	0.36	3.0%	0.5% to 5.0%	
2748N	39+63.30	-20.63	703.80	2748N	2749N	Sidewalk Running Slope	0.51	-0.02	-3.9%	0.5% to 5.0%	
2749N	39+63.30	-20.12	703.78	2749N	2750N	Sidewalk Running Slope	10.12	0.21	2.1%	0.5% to 5.0%	
2750N	39+63.29	-41.00	703.99	2750N	2751C	Sidewalk Running Slope	10.00	0.22	2.2%	0.5% to 5.0%	
2751C	39+63.28	0.00	704.21	2751C	2752S	Sidewalk Running Slope	10.00	-0.24	-2.4%	0.5% to 5.0%	
2752S	39+63.28	10.00	703.97	2752S	2753S	Sidewalk Running Slope	8.09	-0.17	-2.1%	0.5% to 5.0%	
2753S	39+63.27	18.09	703.80	2753S	2754S	Sidewalk Running Slope	7.35	0.04	0.6%	0.5% to 5.0%	
2754S	39+69.78	21.51	703.84	2754S	2714S	Sidewalk Cross Slope	2.73	0.02	0.7%	0.5% to 2.0%	
				2752S	2738S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				2751C	2737C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				2750N	2736N	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				2748N	2731N	Sidewalk Running Slope	2.57	0.09	3.5%	0.5% to 5.0%	
				2743N	2723N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				2742C	2722C	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				2741S	2721S	Sidewalk Cross Slope	7.00	0.06	0.9%	0.5% to 2.0%	
				2739S	2717S	Sidewalk Running Slope	5.60	0.08	1.4%	0.5% to 5.0%	
				2732N	2729N	Sidewalk Running Slope	19.07	0.18	0.9%	0.5% to 5.0%	
				2730N	2727N	Sidewalk Running Slope	13.69	0.08	0.6%	0.5% to 5.0%	
				2718S	2715S	Sidewalk Running Slope	12.81	0.17	1.3%	0.5% to 5.0%	
				2716S	2713S	Sidewalk Running Slope	12.64	-0.08	-0.6%	0.5% to 5.0%	

GENERAL NOTES:

1. ALL OF THE PAVEMENT & SIDEWALK ELEVATION GENERAL NOTES FOUND ON SHEET C-EL10 APPLY TO THIS LOCATION.

LEGEND:

(ADA) = PROPOSED ADA DEPRESSED CURB
(SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
R = PROPOSED RAMP
L = PROPOSED LANDING
T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
+ 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
+ 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
-------- = GRADE REFERENCE (CROSSWALK MARKINGS)
P = PROPOSED ADA PEDESTRIAN PUSH BUTTON

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL11

IL DESIGN FIRM NO. 184-000843

LEGEND:

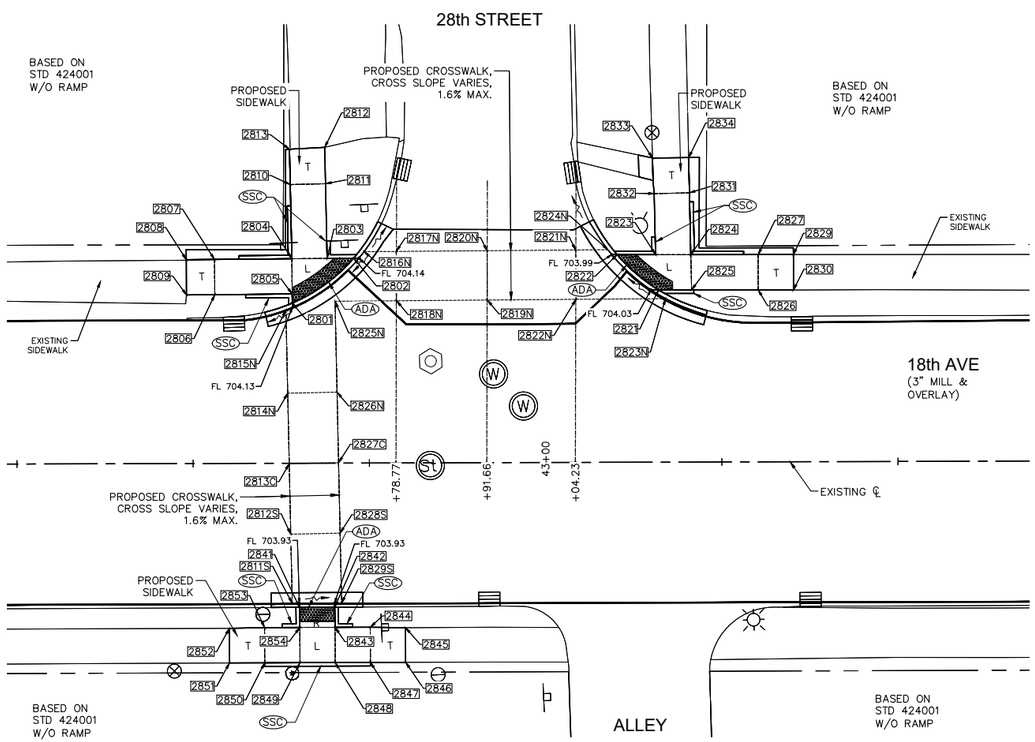
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)
- P = PROPOSED ADA PEDESTRIAN PUSH BUTTON

GENERAL NOTES:

1. ALL OF THE PAVEMENT & SIDEWALK ELEVATION GENERAL NOTES FOUND ON SHEET C-EL10 APPLY TO THIS LOCATION.

10 0 10 20

SCALE: 1" = 10'



PAVEMENT & SIDEWALK ELEVATIONS
STA. 42+92 LEFT, 28TH STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 28th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
28TH ST LT, WEST SIDE:											
2801	42+64.14	-22.72	704.17	2801	2802	Crosswalk Cross Slope - Yield Condition	10.87	0.01	0.1%	0.0% to 2.0%	
2802	42+72.86	-29.06	704.18	2802	2803	Landing/Turning Space	3.77	0.02	0.5%	0.1% to 2.0%	
2803	42+69.08	-29.04	704.20	2803	2804	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
2804	42+64.08	-29.01	704.24	2804	2805	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
2805	42+64.12	-24.01	704.19	2805	2806	Sidewalk Running Slope	10.98	0.36	3.3%	0.5% to 5.0%	
2806	42+56.14	-23.94	704.55	2806	2807	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
2807	42+53.11	-28.94	704.63	2807	2808	Sidewalk Running Slope	4.00	0.19	4.8%	0.5% to 5.0%	
2808	42+49.11	-28.91	704.82	2808	2809	Match Existing Cross Slope	5.00	-0.13	-2.6%	Match Existing	Extg Pvt Elev
2809	42+49.12	-23.91	704.69	2809	2806	Sidewalk Running Slope	4.02	-0.14	-3.5%	0.5% to 5.0%	
2810	42+63.89	-39.53	704.55	2810	2811	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
2811	42+68.89	-39.63	704.47	2811	2812	Sidewalk Running Slope	5.18	0.15	2.9%	0.5% to 5.0%	
2812	42+68.79	-44.80	704.62	2812	2813	Match Existing Cross Slope	5.00	0.16	3.2%	Match Existing	Extg Pvt Elev
2813	42+63.79	-44.53	704.78	2813	2810	Sidewalk Running Slope	5.00	-0.23	-4.6%	0.5% to 5.0%	
				2801	2805	Landing/Turning Space	1.29	0.02	1.6%	0.1% to 2.0%	
				2803	2811	Sidewalk Running Slope	10.59	0.27	2.5%	0.5% to 5.0%	
				2804	2810	Sidewalk Running Slope	10.53	0.31	2.9%	0.5% to 5.0%	
				2804	2807	Sidewalk Running Slope	10.98	0.39	3.6%	0.5% to 5.0%	
28TH ST LT, EAST SIDE:											
2821	43+16.10	-24.43	704.07	2821	2822	Crosswalk Cross Slope - Yield Condition	7.75	-0.04	-0.5%	0.0% to 2.0%	
2822	43+10.23	-29.45	704.03	2822	2823	Landing/Turning Space	5.46	0.07	1.3%	0.1% to 2.0%	
2823	43+15.69	-29.43	704.10	2823	2824	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
2824	43+20.69	-29.42	704.18	2824	2825	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%	
2825	43+20.79	-24.42	704.12	2825	2826	Sidewalk Running Slope	9.44	0.30	3.2%	0.5% to 5.0%	
2826	43+30.23	-24.40	704.42	2826	2827	Sidewalk Cross Slope	5.00	0.06	1.2%	0.5% to 2.0%	
2827	43+30.24	-29.40	704.48	2827	2829	Sidewalk Running Slope	5.00	0.16	3.2%	0.5% to 5.0%	
2829	43+35.24	-29.38	704.64	2829	2830	Match Existing Cross Slope	5.02	-0.06	-1.2%	Match Existing	Extg Pvt Elev
2830	43+35.23	-24.36	704.58	2830	2826	Sidewalk Running Slope	5.00	-0.16	-3.2%	0.5% to 5.0%	
2831	43+20.52	-38.19	704.48	2831	2832	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%	
2832	43+15.52	-38.09	704.41	2832	2833	Sidewalk Running Slope	5.06	0.18	3.6%	0.5% to 5.0%	
2833	43+15.29	-43.15	704.59	2833	2834	Match Existing Cross Slope	5.14	0.07	1.4%	Match Existing	Extg Pvt Elev
2834	43+20.43	-43.19	704.66	2834	2831	Sidewalk Running Slope	5.00	-0.18	-3.6%	0.5% to 5.0%	
				2821	2825	Landing/Turning Space	4.69	0.05	1.1%	0.1% to 2.0%	
				2823	2832	Sidewalk Running Slope	8.66	0.31	3.6%	0.5% to 5.0%	
				2824	2831	Sidewalk Running Slope	8.77	0.30	3.4%	0.5% to 5.0%	
				2824	2827	Sidewalk Running Slope	9.55	0.30	3.1%	0.5% to 5.0%	
28TH ST LT / 18TH AVE RT & LT, CROSSWALK:											
2811S	42+64.00	19.87	703.93	2811S	2812S	Sidewalk Running Slope	9.81	0.34	3.5%	0.5% to 5.0%	
2812S	42+83.82	10.07	704.27	2812S	2813C	Sidewalk Running Slope	10.00	0.33	3.3%	0.5% to 5.0%	
2813C	42+63.63	0.07	704.60	2813C	2814N	Sidewalk Running Slope	10.00	-0.23	-2.3%	0.5% to 5.0%	
2814N	42+63.44	-9.93	704.37	2814N	2815N	Sidewalk Running Slope	11.79	-0.24	-2.0%	0.5% to 5.0%	
2815N	42+63.22	-21.73	704.13	2815N	2816N	Crosswalk Cross Slope - Yield Condition	14.04	0.01	0.1%	0.0% to 2.0%	FLOWLINE
2816N	42+74.35	-29.98	704.14	2816N	2817N	Sidewalk Running Slope	4.54	-0.06	-1.3%	0.5% to 5.0%	
2817N	72+78.89	-30.00	704.08	2817N	2818N	Sidewalk Cross Slope	7.00	0.13	1.9%	0.5% to 2.0%	
2818N	42+78.93	-23.00	704.21	2818N	2819N	Sidewalk Running Slope	12.88	0.07	0.6%	0.5% to 5.0%	
2819N	42+91.81	-23.07	704.28	2819N	2820N	Sidewalk Cross Slope	7.00	-0.13	-1.9%	0.5% to 2.0%	
2820N	42+91.78	-30.07	704.15	2820N	2821N	Sidewalk Running Slope	12.57	-0.09	-0.7%	0.5% to 5.0%	
2821N	43+04.35	-30.13	704.06	2821N	2822N	Sidewalk Cross Slope	7.00	0.08	1.1%	0.5% to 2.0%	
2822N	43+04.38	-23.17	704.14	2822N	2823N	Sidewalk Running Slope	12.69	-0.10	-0.8%	0.5% to 5.0%	
2823N	43+17.08	-23.20	704.04	2823N	2824N	Crosswalk Cross Slope - No Yield Condition	10.80	-0.05	-0.5%	0.0% to 5.0%	
2824N	43+08.91	-30.15	703.99	2824N	2821N	Sidewalk Running Slope	4.57	0.07	1.5%	0.5% to 5.0%	
2825N	42+70.20	-22.95	704.09	2825N	2826N	Sidewalk Running Slope	12.89	0.32	2.5%	0.5% to 5.0%	
2826N	42+70.44	-10.07	704.41	2826N	2827C	Sidewalk Running Slope	10.00	0.23	2.3%	0.5% to 5.0%	
2827C	42+70.63	-0.07	704.64	2827C	2828S	Sidewalk Running Slope	10.00	-0.33	-3.3%	0.5% to 5.0%	
2828S	42+70.81	9.93	704.31	2828S	2829S	Sidewalk Running Slope	9.92	-0.38	-3.8%	0.5% to 5.0%	
2829S	42+71.00	19.86	703.93	2829S	2811S	Crosswalk Cross Slope - No Yield Condition	7.00	0.00	-0.1%	0.0% to 5.0%	FLOWLINE
				2828S	2812S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				2827C	2813C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				2826N	2814N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				2825N	2818N	Sidewalk Running Slope	8.73	0.12	1.4%	0.5% to 5.0%	
				2822N	2819N	Sidewalk Running Slope	12.57	0.14	1.1%	0.5% to 5.0%	
				2820N	2817N	Sidewalk Running Slope	12.88	-0.07	-0.6%	0.5% to 5.0%	
28TH ST RT:											
2841	42+65.01	20.45	703.97	2841	2842	Crosswalk Cross Slope - No Yield Condition	5.00	0.00	-0.1%	0.0% to 5.0%	
2842	42+70.01	20.44	703.97	2842	2843	Ramp Running Slope	2.85	0.17	6.1%	0.5% to 8.3%	
2843	42+70.06	23.29	704.14	2843	2844	Sidewalk Running Slope	5.00	0.19	3.8%	0.5% to 5.0%	
2844	42+75.06	23.29	704.33	2844	2845	Sidewalk Running Slope	5.00	0.19	3.8%	0.5% to 5.0%	
2845	72+80.06	23.37	704.52	2845	2846	Match Existing Cross Slope	4.91	0.10	2.0%	Match Existing	Extg Pvt Elev
2846	42+80.07	28.29	704.62	2846	2847	Sidewalk Running Slope	5.00	-0.20	-4.0%	0.5% to 5.0%	
2847	42+75.07	28.29	704.42	2847	2848	Sidewalk Running Slope	5.00	-0.20	-4.0%	0.5% to 5.0%	
2848	42+70.07	28.29	704.22	2848	2849	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
2849	42+65.07	28.29	704.25	2849	2850	Sidewalk Running Slope	5.00	0.18	3.6%	0.5% to 5.0%	
2850	42+60.07	28.29	704.43	2850	2851	Sidewalk Running Slope	5.00	0.18	3.6%	0.5% to 5.0%	
2851	42+55.07	28.30	704.61	2851	2852	Match Existing Cross Slope	4.90	-0.12	-2.4%	Match Existing	Extg Pvt Elev
2852	42+55.06	28.40	704.49	2852	2853	Sidewalk Running Slope	5.00	-0.16	-3.1%	0.5% to 5.0%	
2853	42+60.06	23.28	704.33	2853	2854	Sidewalk Running Slope	5.00	-0.16	-3.3%	0.5% to 5.0%	
2854	42+65.05	23.29	704.17	2854	2841	Ramp Running Slope	2.84	-0.20	-7.0%	0.5% to 8.3%	
				2843	2848	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
				2843	2854	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
				2849	2854	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
				2850	2853	Sidewalk Cross Slope	5.00	-0.10	-1.9%	0.5% to 2.0%	

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL12

IL DESIGN FIRM NO. 184-000843

LEGEND:

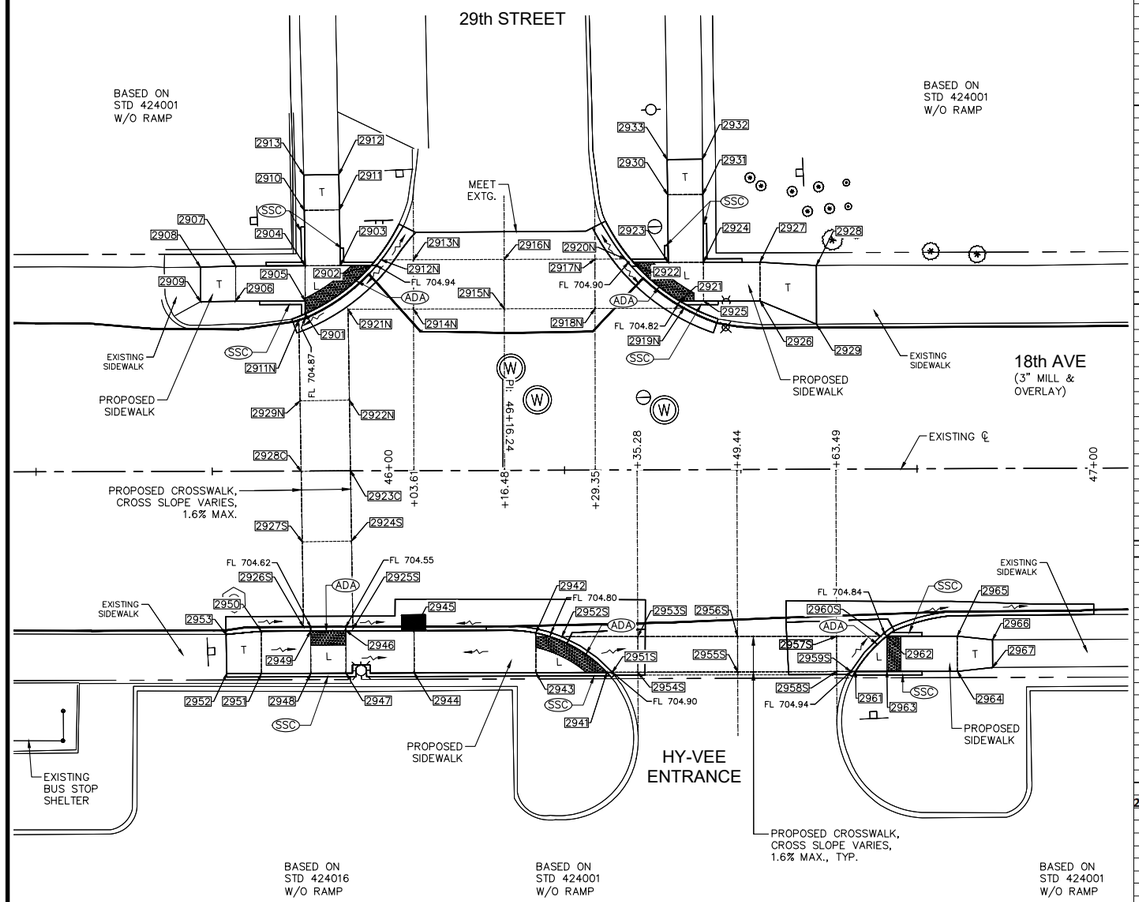
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + [2001] = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 46+16 LEFT, 29TH STREET INTERSECTION
STA. 46+49 RIGHT, HY-VEE ENTRANCE

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 29th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
29TH ST LT, WEST SIDE:											
2901	45+88.26	-22.30	704.91	2901	2902	Crosswalk Cross Slope - Yield Condition	11.68	0.07	0.6%	0.0% to 2.0%	
2902	45+97.63	-29.12	704.98	2902	2903	Landing/Turning Space	4.37	0.02	0.5%	0.1% to 2.0%	
2903	45+93.26	-29.12	705.00	2903	2904	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
2904	45+88.26	-29.12	705.03	2904	2905	Landing/Turning Space	5.00	-0.09	-1.8%	0.1% to 2.0%	
2905	45+88.26	-24.12	704.94	2905	2906	Sidewalk Running Slope	9.85	0.20	2.0%	0.5% to 5.0%	
2906	45+78.41	-24.12	705.14	2906	2907	Sidewalk Cross Slope	5.00	0.04	0.8%	0.5% to 2.0%	
2907	45+78.41	-29.12	705.18	2907	2908	Sidewalk Running Slope	5.00	0.04	0.8%	0.5% to 5.0%	
2908	45+73.41	-28.77	705.22	2908	2909	Match Existing Cross Slope	4.92	0.01	0.2%	Match Existing	Extg Pvt Elev
2909	45+73.39	-24.05	705.23	2909	2906	Sidewalk Running Slope	5.00	-0.09	-1.8%	0.5% to 5.0%	
2910	45+88.16	-36.98	705.10	2910	2911	Sidewalk Cross Slope	5.00	-0.05	-1.0%	0.5% to 2.0%	
2911	45+93.16	-37.04	705.05	2911	2912	Sidewalk Running Slope	5.00	0.04	0.8%	0.5% to 5.0%	
2912	45+93.09	-42.04	705.09	2912	2913	Match Existing Cross Slope	4.98	0.15	3.0%	Match Existing	Extg Pvt Elev
2913	45+88.11	-41.98	705.24	2913	2910	Sidewalk Running Slope	5.00	-0.14	-2.8%	0.5% to 5.0%	
				2901	2905	Landing/Turning Space	1.82	0.03	1.6%	0.1% to 2.0%	
				2903	2911	Sidewalk Running Slope	7.92	0.05	0.6%	0.5% to 5.0%	
				2904	2910	Sidewalk Running Slope	7.89	0.07	0.9%	0.5% to 5.0%	
				2904	2907	Sidewalk Running Slope	9.85	0.15	1.5%	0.5% to 5.0%	
29TH ST LT / 18TH AVE RT & LT, CROSSWALK:											
2911N	45+87.35	-21.43	704.87	2911N	2912N	Crosswalk Cross Slope - Yield Condition	14.68	0.08	0.5%	0.0% to 2.0%	FLOWLINE
2912N	45+99.07	-29.93	704.95	2912N	2913N	Sidewalk Running Slope	4.57	0.04	0.9%	0.5% to 5.0%	
2913N	46+03.64	-29.93	704.99	2913N	2914N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
2914N	46+03.63	-22.93	704.95	2914N	2915N	Sidewalk Running Slope	12.87	0.07	0.6%	0.5% to 5.0%	
2915N	46+16.52	-22.93	705.02	2915N	2916N	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
2916N	56+16.54	-29.93	705.06	2916N	2917N	Sidewalk Running Slope	12.87	-0.28	-2.2%	0.5% to 5.0%	
2917N	56+29.41	-29.92	704.78	2917N	2918N	Sidewalk Cross Slope	7.00	0.13	1.9%	0.5% to 2.0%	
2918N	46+29.40	-22.92	704.91	2918N	2919N	Sidewalk Running Slope	12.62	-0.10	-0.8%	0.5% to 5.0%	
2919N	46+42.02	-22.91	704.81	2919N	2920N	Crosswalk Cross Slope - Yield Condition	10.92	0.10	0.9%	0.0% to 2.0%	FLOWLINE
2920N	46+33.73	-29.92	704.91	2920N	2917N	Sidewalk Running Slope	4.32	-0.13	-3.0%	0.5% to 5.0%	
2921N	45+94.34	-22.93	704.87	2921N	2922N	Sidewalk Running Slope	12.89	0.26	2.0%	0.5% to 5.0%	
2922N	45+94.50	-10.04	705.13	2922N	2923C	Sidewalk Running Slope	10.00	0.20	2.0%	0.5% to 5.0%	
2923C	45+94.62	-0.04	705.33	2923C	2924S	Sidewalk Running Slope	10.00	-0.33	-3.3%	0.5% to 5.0%	
2924S	95+94.74	9.96	705.00	2924S	2925S	Sidewalk Running Slope	12.16	-0.46	-3.8%	0.5% to 5.0%	
2925S	95+94.89	22.12	704.54	2925S	2926S	Crosswalk Cross Slope - No Yield Condition	7.00	0.09	1.3%	0.0% to 5.0%	
2926S	45+87.89	22.12	704.63	2926S	2927S	Sidewalk Running Slope	12.08	0.42	3.5%	0.5% to 5.0%	
2927S	45+87.74	10.04	705.05	2927S	2928C	Sidewalk Running Slope	10.00	0.24	2.4%	0.5% to 5.0%	
2928C	45+87.62	0.04	705.29	2928C	2929N	Sidewalk Running Slope	10.00	-0.20	-2.0%	0.5% to 5.0%	
2929N	45+87.50	-9.96	705.09	2929N	2911N	Sidewalk Running Slope	11.47	-0.22	-1.9%	0.5% to 5.0%	
				2913N	2916N	Sidewalk Running Slope	12.87	0.07	0.6%	0.5% to 5.0%	
				2914N	2911N	Sidewalk Running Slope	12.80	-0.08	-0.6%	0.5% to 5.0%	
				2914N	2921N	Sidewalk Running Slope	9.30	-0.08	-0.8%	0.5% to 5.0%	
				2915N	2918N	Sidewalk Running Slope	12.87	-0.11	-0.9%	0.5% to 5.0%	
				2922N	2929N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				2923C	2928C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				2924S	2927S	Sidewalk Cross Slope	7.00	0.05	0.7%	0.5% to 2.0%	
29TH ST LT, EAST SIDE:											
2921	46+41.46	-23.91	704.86	2921	2922	Crosswalk Cross Slope - Yield Condition	8.58	0.08	0.9%	0.0% to 2.0%	
2922	46+34.92	-29.42	704.94	2922	2923	Landing/Turning Space	4.90	0.03	0.6%	0.1% to 2.0%	
2923	46+39.81	-29.41	704.97	2923	2924	Landing/Turning Space	5.00	0.01	0.2%	0.1% to 2.0%	
2924	46+44.81	-29.41	704.98	2924	2925	Landing/Turning Space	5.50	-0.10	-1.7%	0.1% to 2.0%	
2925	46+44.81	-23.91	704.89	2925	2926	Sidewalk Running Slope	8.02	0.04	0.6%	0.5% to 5.0%	
2926	46+52.83	-23.90	704.93	2926	2927	Sidewalk Cross Slope	5.50	0.11	1.9%	0.5% to 2.0%	
2927	46+52.83	-29.40	705.04	2927	2928	Sidewalk Running Slope	8.02	0.14	1.8%	0.5% to 5.0%	
2928	46+60.84	-28.90	705.18	2928	2929	Match Existing Cross Slope	8.36	-0.20	-2.4%	Match Existing	Extg Pvt Elev
2929	46+60.84	-20.57	704.98	2929	2926	Sidewalk Running Slope	8.66	-0.05	-0.6%	0.5% to 5.0%	
2930	46+39.77	-39.02	705.15	2930	2931	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
2931	46+44.77	-39.04	705.22	2931	2932	Sidewalk Running Slope	5.00	0.23	4.6%	0.5% to 5.0%	
2932	46+44.74	-44.04	705.45	2932	2933	Match Existing Cross Slope	5.02	-0.23	-4.6%	Match Existing	Extg Pvt Elev
2933	46+39.72	-44.02	705.22	2933	2930	Sidewalk Running Slope	5.00	-0.07	-1.4%	0.5% to 5.0%	
				2921	2925	Landing/Turning Space	3.35	0.02	0.7%	0.1% to 2.0%	
				2923	2930	Sidewalk Running Slope	9.61	0.18	1.9%	0.5% to 5.0%	
				2924	2927	Sidewalk Running Slope	9.63	0.05	0.6%	0.5% to 5.0%	
				2924	2931	Sidewalk Running Slope	9.63	0.24	2.5%	0.5% to 5.0%	
HY-VEE ENTRANCE RT. WEST SIDE:											
2941	45+88.26	-22.30	704.93	2941	2942	Crosswalk Cross Slope - Yield Condition	11.68	-0.05	-0.4%	0.0% to 2.0%	
2942	46+20.82	23.08	704.88	2942	2943	Landing/Turning Space	5.61	0.11	1.9%	0.1% to 2.0%	
2943	46+20.82	28.69	704.99	2943	2944	Sidewalk Running Slope	17.27	-0.39	-2.3%	0.5% to 5.0%	
2944	46+03.58	28.69	704.60	2944	2945	Sidewalk Cross Slope	6.00	-0.06	-1.1%	0.5% to 2.0%	
2945	46+03.57	22.69	704.54	2945	2946	Sidewalk Running Slope	9.68	0.05	0.6%	0.5% to 5.0%	
2946	45+93.90	22.70	704.59	2946	2947	Landing/Turning Space	6.00	0.08	1.3%	0.1% to 2.0%	
2947	45+93.90	28.70	704.67	2947	2948	Landing/Turning Space	5.00	-0.09	-1.8%	0.1% to 2.0%	
2948	45+88.90	28.70	704.58	2948	2949	Landing/Turning Space	6.00	0.08	1.3%	0.1% to 2.0%	
2949	45+88.90	22.70	704.66	2949	2950	Sidewalk Running Slope	7.00	0.14	2.0%	0.5% to 5.0%	
2950	45+81.90	22.70	704.80	2950	2951	Sidewalk Cross Slope	6.00	0.03	0.6%	0.5% to 2.0%	
2951	45+81.90	28.70	704.83	2951	2952	Sidewalk Running Slope	4.93	0.14	2.8%	0.5% to 5.0%	
2952	45+76.97	28.70	704.97	2952	2953	Match Existing Cross Slope	5.57	-0.07	-1.3%	Match Existing	Extg Pvt Elev
2953	45+76.90	23.14	704.90	2953	2950	Sidewalk Running Slope	5.01	-0.10	-2.1%	0.5% to 5.0%	
				2941	2943	Landing/Turning Space	10.05	0.06	0.6%	0.1% to 2.0%	
				2942	2945	Sidewalk Running Slope	17.30	-0.35	-2.0%	0.5% to 5.0%	
				2944	2947	Sidewalk Running Slope	9.68	0.07	0.7%	0.5% to 5.0%	
				2946	2949	Crosswalk Cross Slope - No Yield Condition	5.00	0.07	1.4%	0.0% to 5.0%	
				2948	2951	Sidewalk Running Slope	7.00	0.25	3.6%	0.5% to 5.0%	
29TH ST RT. HY-VEE ENTRANCE CROSSWALK:							1.82				
2951S	46+31.65	28.70	704.90	2951S	2952S	Crosswalk Cross Slope - Yield Condition	8.85	-0.09	-1.0%	0.0% to 2.0%	FLOWLINE
2952S	46+22.82	23.60	704.81	2952S	2953S	Match Existing Cross Slope	12.46	0.03	0.2%	Match Existing	Extg Pvt Elev
2953S	46+35.28	23.64	704.84	2953S	2954S	Sidewalk Cross Slope	5.07	0.04	0.8%	0.5% to 2.0%	
2954S	46+35.28	28.70	704.88	2954S	2955S	Sidewalk Running Slope	14.16	-0.08	-0.6%	0.5% to 5.0%	
2955S	46+49.44	28.71	704.80	2955S	2956S	Sidewalk Cross Slope	5.04	-0.04	-0.8%	0.5% to 2.0%	
2956S	46+49.44	23.68	704.76	2956S	2957S	Match Existing Cross Slope	14.05	0.04	0.3%	Match Existing	Extg Pvt Elev
2957S	46+63.49	23.71	704.80	2957S	2958S	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
2958S	46+63.49	28.72	704.88	2958S	2959S	Sidewalk Running Slope	1.99	0.06	3.0%	0.5% to 5.0%	
2959S	46+65.48	28.72	704.94	2959S	2960S	Crosswalk Cross Slope - Yield Condition	6.58	-0.07	-1.1%	0.0% to 2.0%	FLOWLINE
2960S	46+69.73	23.73	704.87	2960S	2957S	Sidewalk Running Slope	7.13	-0.07	-1.0%	0.5% to 5.0%	
				2958S	2955S	Sidewalk Running Slope	14.05	-0.08	-0.6%	0.5% to 5.0%	
				2956S	2953S	Sidewalk Running Slope	14.16	0.08	0.6%	0.5% to 5.0%	
				2954S	2951S	Sidewalk Running Slope	3.63	0.02	0.6%	0.5% to 5.0%	
HY-VEE ENTRANCE RT, EAST SIDE:											
2961	46+66.18	28.72	704.96	2961	2962	Crosswalk Cross Slope - Yield Condition	6.69	-0.05	-0.7%	0.0% to 2.0%	
2962	46+70.62	23.73	704.91	2962	2963	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	
2963	46+70.61	28.73	704.98	2963	2964	Sidewalk Running Slope	10.00	-0.23	-2.3%	0.5% to 5.0%	
2964	46+80.61	28.76	704.75	2964	2965	Sidewalk Cross Slope	5.00	-0.03	-0.7%	0.5% to 2.0%	
2965	46+80.62	23.76	704.72	2965	2966	Sidewalk Running Slope	5.03	-0.10	-1.9%	0.5% to 5.0%	
2966	46+85.62	24.31	704.62	2966	2967	Match Existing Cross Slope	8.58	0.04	0.5%	Match Existing	Extg Pvt Elev
2967	46+85.61	28.23	704.66	2967	2964	Sidewalk Running Slope	4.90	0.09	1.8%	0.5% to 5.0%	
				2961	2963	Landing/Turning Space	4.43	0.02	0.5%	0.1% to 2.0%	
				2962	2965	Sidewalk Running Slope	10.00	-0.19	-1.9%	0.5% to 5.0%	

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

Missman, inc. Professional Engineers & Land Surveyors
Rock Island, IL • Bettendorf, IA • Rockford, IL • Sycamore, IL
(309) 788-7644 (563) 344-0260 (815) 965-6400 (815) 895-3825
www.missman.com

18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL13

IL DESIGN FIRM NO. 184-000843

10 0 10 20

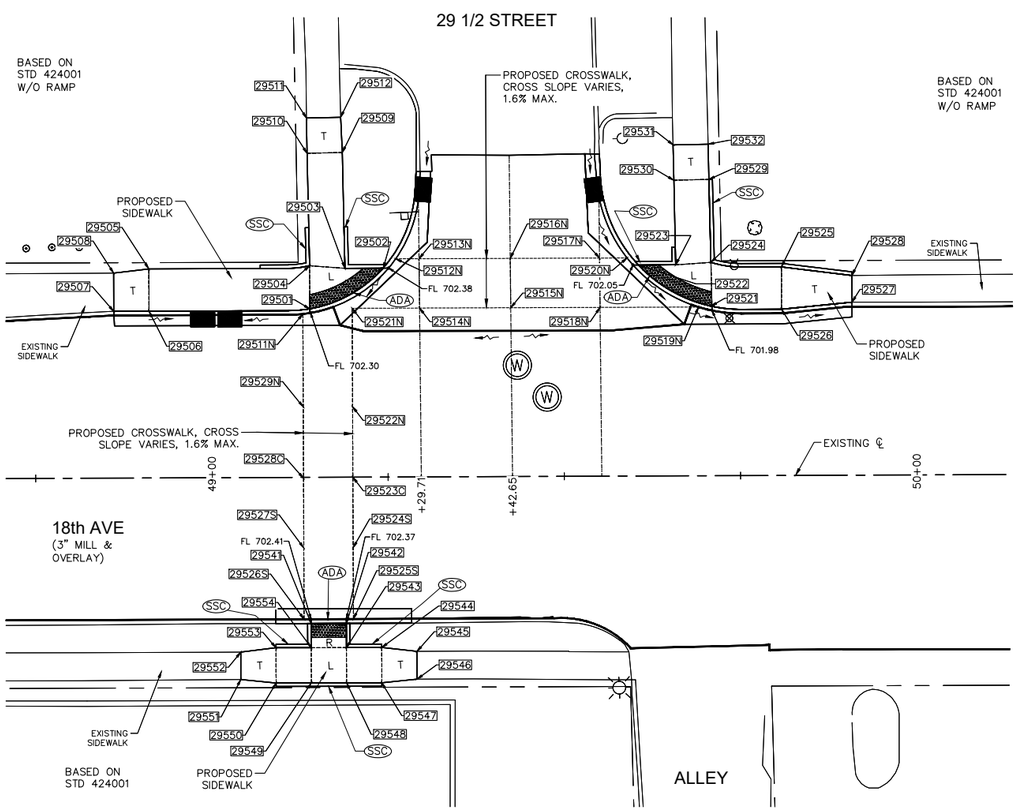
SCALE: 1" = 10'

LEGEND:

- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 49+43 LEFT, 29 1/2 STREET INTERSECTION
RIGHT, SIDEWALK

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 29-1/2 Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
29-1/2 ST LT, WEST SIDE:											
29501	45+88.26	-22.30	702.38	29501	29502	Crosswalk Cross Slope - Yield Condition	11.68	0.04	0.3%	0.0% to 2.0%	
29502	49+24.42	-29.64	702.42	29502	29503	Landing/Turning Space	5.43	0.03	0.6%	0.1% to 2.0%	
29503	49+18.99	-29.64	702.45	29503	29504	Landing/Turning Space	5.02	0.02	0.4%	0.1% to 2.0%	
29504	49+13.98	-30.02	702.47	29504	29505	Sidewalk Running Slope	22.84	0.41	1.8%	0.5% to 5.0%	
29505	48+91.17	-29.66	702.88	29505	29506	Sidewalk Cross Slope	6.00	-0.09	-1.5%	0.5% to 2.0%	
29506	48+91.17	-23.66	702.79	29506	29507	Sidewalk Running Slope	5.00	0.09	1.8%	0.5% to 5.0%	
29507	48+86.17	-23.67	702.88	29507	29508	Match Existing Cross Slope	5.41	0.21	3.9%	Match Existing	Extg Pvt Elev
29508	48+86.17	-29.07	703.09	29508	29505	Sidewalk Running Slope	5.03	-0.21	-4.2%	0.5% to 5.0%	
29509	49+18.68	-46.07	702.98	29509	29510	Sidewalk Cross Slope	4.89	0.09	1.8%	0.5% to 2.0%	
29510	49+13.68	-45.97	703.07	29510	29511	Sidewalk Running Slope	5.00	0.19	3.8%	0.5% to 5.0%	
29511	49+13.62	-50.97	703.26	29511	29512	Match Existing Cross Slope	4.85	-0.11	-2.3%	Match Existing	Extg Pvt Elev
29512	49+18.46	-51.06	703.15	29512	29509	Sidewalk Running Slope	5.00	-0.17	-3.4%	0.5% to 5.0%	
				29501	29504	Landing/Turning Space	6.13	0.09	1.5%	0.1% to 2.0%	
				29501	29506	Sidewalk Running Slope	22.82	0.41	1.8%	0.5% to 5.0%	
				29503	29509	Sidewalk Running Slope	16.43	0.53	3.2%	0.5% to 5.0%	
				29504	29510	Sidewalk Running Slope	15.95	0.60	3.8%	0.5% to 5.0%	
29-1/2 ST LT / 18TH AVE RT & LT, CROSSWALK:											
29511N	49+13.00	-23.17	702.28	29511N	29512N	Crosswalk Cross Slope - Yield Condition	15.80	0.11	0.7%	0.0% to 2.0%	FLOWLINE
29512N	49+26.21	-30.95	702.39	29512N	29513N	Sidewalk Running Slope	3.30	-0.10	-3.0%	0.5% to 5.0%	
29513N	49+29.51	-30.95	702.29	29513N	29514N	Sidewalk Cross Slope	7.00	0.09	1.3%	0.5% to 2.0%	
29514N	49+29.56	-23.95	702.38	29514N	29515N	Sidewalk Running Slope	12.94	0.08	0.6%	0.5% to 5.0%	
29515N	49+42.49	-23.95	702.46	29515N	29516N	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
29516N	49+42.45	-30.95	702.50	29516N	29517N	Sidewalk Running Slope	12.67	-0.31	-2.4%	0.5% to 5.0%	
29517N	49+55.11	-30.94	702.19	29517N	29518N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
29518N	49+55.16	-23.94	702.15	29518N	29519N	Sidewalk Running Slope	13.72	-0.16	-1.2%	0.5% to 5.0%	
29519N	49+69.12	-23.94	701.99	29519N	29520N	Crosswalk Cross Slope - Yield Condition	12.48	0.06	0.5%	0.0% to 2.0%	
29520N	49+59.02	-30.94	702.05	29520N	29517N	Sidewalk Running Slope	3.91	0.14	3.6%	0.5% to 5.0%	
29521N	49+20.00	-23.98	702.32	29521N	29522N	Sidewalk Running Slope	13.96	0.26	1.9%	0.5% to 5.0%	
29522N	49+20.00	-10.00	702.58	29522N	29523C	Sidewalk Running Slope	10.00	0.28	2.8%	0.5% to 5.0%	
29523C	49+20.00	0.00	702.86	29523C	29524S	Sidewalk Running Slope	10.00	-0.25	-2.5%	0.5% to 5.0%	
29524S	49+20.00	10.00	702.61	29524S	29525S	Sidewalk Running Slope	10.11	-0.25	-2.5%	0.5% to 5.0%	
29525S	49+20.00	20.11	702.36	29525S	29526S	Crosswalk Cross Slope - No Yield Condition	7.00	0.06	0.9%	0.0% to 5.0%	FLOWLINE
29526S	49+13.00	20.13	702.42	29526S	29527S	Sidewalk Running Slope	10.14	0.25	2.5%	0.5% to 5.0%	
29527S	49+13.00	10.00	702.67	29527S	29528C	Sidewalk Running Slope	10.00	0.24	2.4%	0.5% to 5.0%	
29528C	49+13.00	0.00	702.91	29528C	29529N	Sidewalk Running Slope	10.00	-0.28	-2.8%	0.5% to 5.0%	
29529N	49+13.00	-10.00	702.63	29529N	29511N	Sidewalk Running Slope	13.17	-0.35	-2.7%	0.5% to 5.0%	
				29529N	29522N	Sidewalk Cross Slope	7.00	-0.05	-0.7%	0.5% to 2.0%	
				29528C	29523C	Sidewalk Cross Slope	7.00	-0.05	-0.7%	0.5% to 2.0%	
				29527S	29524S	Sidewalk Cross Slope	7.00	-0.06	-0.9%	0.5% to 2.0%	
				29518N	29515N	Sidewalk Running Slope	12.67	0.31	2.4%	0.5% to 5.0%	
				29516N	29513N	Sidewalk Running Slope	12.94	-0.21	-1.6%	0.5% to 5.0%	
29-1/2 ST LT, EAST SIDE:											
29521	49+70.91	-24.06	702.06	29521	29522	Crosswalk Cross Slope - Yield Condition	12.02	0.03	0.2%	0.0% to 2.0%	
29522	46+41.46	-23.91	702.09	29522	29523	Landing/Turning Space	8.58	0.03	0.3%	0.1% to 2.0%	
29523	46+34.92	-29.42	702.12	29523	29524	Landing/Turning Space	4.90	0.02	0.4%	0.1% to 2.0%	
29524	49+70.91	-29.41	702.14	29524	29525	Sidewalk Running Slope	10.07	0.19	1.9%	0.5% to 5.0%	
29525	49+80.91	-29.58	702.33	29525	29526	Sidewalk Cross Slope	6.00	-0.09	-1.5%	0.5% to 2.0%	
29526	49+80.91	-23.58	702.24	29526	29527	Sidewalk Running Slope	10.05	0.17	1.7%	0.5% to 5.0%	
29527	49+90.91	-24.54	702.41	29527	29528	Match Existing Cross Slope	3.79	0.13	3.4%	Match Existing	Extg Pvt Elev
29528	49+90.91	-28.33	702.54	29528	29525	Sidewalk Running Slope	10.08	-0.21	-2.1%	0.5% to 5.0%	
29529	49+70.68	-42.04	702.60	29529	29530	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
29530	49+65.68	-41.95	702.52	29530	29531	Sidewalk Running Slope	5.00	0.16	3.2%	0.5% to 5.0%	
29531	49+65.61	-46.95	702.68	29531	29532	Match Existing Cross Slope	4.97	0.16	3.2%	Match Existing	Extg Pvt Elev
29532	49+70.58	-47.04	702.84	29532	29529	Sidewalk Running Slope	5.00	-0.24	-4.8%	0.5% to 5.0%	
				29521	29524	Landing/Turning Space	6.21	0.08	1.3%	0.1% to 2.0%	
				29521	29526	Sidewalk Running Slope	10.03	0.18	1.8%	0.5% to 5.0%	
				29523	29530	Sidewalk Running Slope	12.01	0.40	3.3%	0.5% to 5.0%	
				29524	29529	Sidewalk Running Slope	9.61	0.46	4.8%	0.5% to 5.0%	
29-1/2 ST RT:											
29541	49+14.00	20.73	702.45	29541	29542	Crosswalk Cross Slope - Yield Condition	5.00	-0.04	-0.8%	0.0% to 2.0%	
29542	49+19.00	20.73	702.41	29542	29543	Ramp Running Slope	3.44	0.27	7.8%	0.5% to 8.3%	
29543	49+19.00	24.17	702.68	29543	29544	Sidewalk Running Slope	5.00	0.08	1.6%	0.5% to 5.0%	
29544	49+24.00	24.18	702.76	29544	29545	Sidewalk Running Slope	5.03	0.08	1.6%	0.5% to 5.0%	
29545	49+29.00	24.75	702.84	29545	29546	Match Existing Cross Slope	3.94	0.04	1.0%	Match Existing	Extg Pvt Elev
29546	49+28.99	28.69	702.88	29546	29547	Sidewalk Running Slope	5.02	-0.06	-1.2%	0.5% to 5.0%	
29547	49+23.99	29.18	702.82	29547	29548	Sidewalk Running Slope	5.00	-0.06	-1.2%	0.5% to 5.0%	
29548	49+18.99	29.17	702.76	29548	29549	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
29549	49+13.99	29.16	702.80	29549	29550	Sidewalk Running Slope	5.00	0.14	2.8%	0.5% to 5.0%	
29550	49+08.99	29.15	702.94	29550	29551	Sidewalk Running Slope	5.02	0.13	2.6%	0.5% to 5.0%	
29551	49+03.99	28.65	703.07	29551	29552	Match Existing Cross Slope	3.89	-0.06	-1.5%	Match Existing	Extg Pvt Elev
29552	49+04.00	24.76	703.01	29552	29553	Sidewalk Running Slope	5.04	-0.15	-3.0%	0.5% to 5.0%	
29553	49+09.00	24.16	702.86	29553	29554	Sidewalk Running Slope	5.00	-0.14	-2.8%	0.5% to 5.0%	
29554	49+14.00	24.17	702.72	29554	29541	Ramp Running Slope	3.44	-0.27	-7.8%	0.5% to 8.3%	
				29543	29554	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
				29543	29548	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
				29544	29547	Sidewalk Cross Slope	5.00	0.06	1.2%	0.5% to 2.0%	
				29549	29554	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
				29550	29553	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL14

IL DESIGN FIRM NO. 184-000843

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 31st Street

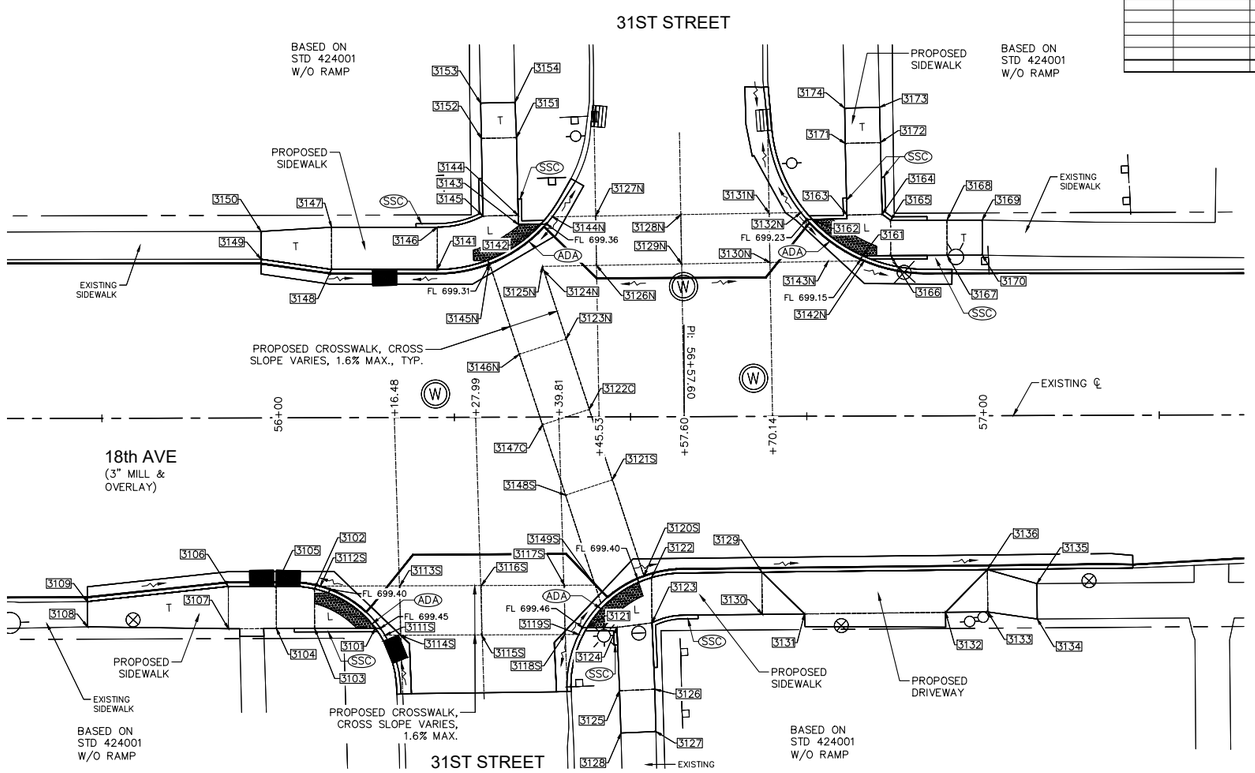
Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
31ST ST RT, WEST SIDE:											
3101	56+13.69	29.88	699.49	3101	3102	Crosswalk Cross Slope - Yield Condition	10.49	-0.01	-0.1%	0.0% to 2.0%	
3102	56+05.07	24.27	699.48	3102	3103	Landing/Turning Space	5.61	0.06	1.1%	0.1% to 2.0%	
3103	56+05.08	29.89	699.54	3103	3104	Sidewalk Running Slope	5.41	0.13	2.4%	0.5% to 5.0%	
3104	55+99.66	29.89	699.67	3104	3105	Sidewalk Cross Slope	6.00	-0.11	-1.8%	0.5% to 2.0%	
3105	55+99.57	23.89	699.56	3105	3106	Sidewalk Running Slope	6.80	0.13	1.9%	0.5% to 5.0%	
3106	55+92.85	23.90	699.69	3106	3107	Sidewalk Cross Slope	6.00	0.11	1.8%	0.5% to 2.0%	
3107	55+92.85	29.90	699.80	3107	3108	Sidewalk Running Slope	20.00	0.42	2.1%	0.5% to 5.0%	
3108	55+72.85	29.56	700.22	3108	3109	Match Existing Cross Slope	3.58	-0.15	-4.2%	Match Existing	Extg Pvt Elev
3109	55+72.85	25.98	700.07	3109	3106	Sidewalk Running Slope	20.11	-0.38	-1.9%	0.5% to 5.0%	
				3101	3103	Landing/Turning Space	8.61	0.05	0.6%	0.1% to 2.0%	
				3102	3105	Sidewalk Running Slope	5.44	0.08	1.5%	0.5% to 5.0%	
				3104	3107	Sidewalk Running Slope	6.81	0.13	1.9%	0.5% to 5.0%	
31ST ST RT, EAST SIDE:											
3121	56+43.77	26.86	699.50	3121	3122	Crosswalk Cross Slope - Yield Condition	11.78	-0.07	-0.6%	0.0% to 2.0%	
3122	56+52.89	22.83	699.43	3122	3123	Landing/Turning Space	6.41	0.11	1.7%	0.1% to 2.0%	
3123	56+52.92	29.24	699.54	3123	3124	Landing/Turning Space	5.02	-0.03	-0.6%	0.1% to 2.0%	
3124	56+47.97	29.86	699.51	3124	3125	Sidewalk Running Slope	9.01	0.39	4.3%	0.5% to 5.0%	
3125	56+48.31	38.85	699.90	3125	3126	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
3126	56+53.28	38.65	699.98	3126	3127	Sidewalk Running Slope	6.00	0.27	4.5%	0.5% to 5.0%	
3127	56+53.46	44.65	700.25	3127	3128	Match Existing Cross Slope	4.95	-0.11	-2.2%	Match Existing	Extg Pvt Elev
3128	56+48.51	44.85	700.14	3128	3125	Sidewalk Running Slope	6.00	-0.24	-4.0%	0.5% to 5.0%	
3129	56+68.55	22.08	699.57	3129	3130	Sidewalk Cross Slope	6.00	0.11	1.8%	0.5% to 2.0%	
3130	56+68.59	28.08	699.68	3130	3131	Sidewalk Running Slope	6.00	-0.06	-1.0%	0.5% to 5.0%	
3131	56+74.59	28.03	699.62	3131	3132	Crosswalk Cross Slope - Yield Condition	20.00	-0.12	-0.6%	0.0% to 2.0%	
3132	56+94.59	27.88	699.50	3132	3133	Sidewalk Running Slope	6.00	-0.05	-0.8%	0.5% to 5.0%	
3133	57+00.59	27.83	699.45	3133	3134	Sidewalk Running Slope	7.08	0.13	1.8%	0.5% to 5.0%	
3134	57+07.60	28.86	699.58	3134	3135	Match Existing Cross Slope	5.01	-0.07	-1.4%	Match Existing	Extg Pvt Elev
3135	57+07.56	23.85	699.51	3135	3136	Sidewalk Running Slope	7.30	-0.12	-1.6%	0.5% to 5.0%	
3136	57+00.54	21.83	699.39	3136	3129	Crosswalk Cross Slope - No Yield Condition	32.00	0.18	0.6%	0.0% to 5.0%	
				3121	3124	Landing/Turning Space	4.20	0.01	0.2%	0.1% to 2.0%	
				3122	3129	Sidewalk Running Slope	15.72	0.14	0.9%	0.5% to 5.0%	
				3123	3126	Sidewalk Running Slope	9.43	0.44	4.7%	0.5% to 5.0%	
				3123	3130	Sidewalk Running Slope	15.83	0.14	0.9%	0.5% to 5.0%	
				3129	3131	Sidewalk Cross Slope	8.49	0.05	0.6%	0.5% to 2.0%	
				3132	3136	Sidewalk Cross Slope	8.48	-0.11	-1.3%	0.5% to 2.0%	
				3133	3136	Sidewalk Cross Slope	6.00	-0.06	-1.0%	0.5% to 2.0%	

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 32nd Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
31ST ST RT & LT / 18TH AVE RT & LT, CROSSWALK:											
3111S	56+15.06	30.88	699.46	3111S	3112S	Crosswalk Cross Slope - Yield Condition	11.81	-0.07	-0.6%	0.0% to 2.0%	FLOWLINE
3112S	56+05.90	23.89	699.39	3112S	3113S	Sidewalk Running Slope	11.32	0.08	0.7%	0.5% to 5.0%	
3113S	56+17.22	25.88	699.47	3113S	3114S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
3114S	56+17.23	30.88	699.51	3114S	3115S	Sidewalk Running Slope	11.53	0.17	1.5%	0.5% to 5.0%	
3115S	56+28.76	30.87	699.68	3115S	3116S	Sidewalk Cross Slope	7.00	-0.07	-1.0%	0.5% to 2.0%	
3116S	56+28.76	23.87	699.61	3116S	3117S	Sidewalk Running Slope	11.80	-0.07	-0.6%	0.5% to 5.0%	
3117S	56+40.56	23.86	699.55	3117S	3118S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
3118S	56+40.56	30.86	699.50	3118S	3119S	Sidewalk Running Slope	2.00	-0.03	-1.5%	0.5% to 5.0%	
3119S	56+42.56	30.86	699.47	3119S	3120S	Crosswalk Cross Slope - Yield Condition	12.75	-0.07	-0.5%	0.0% to 2.0%	FLOWLINE
3120S	56+51.82	22.57	699.40	3120S	3121S	Sidewalk Running Slope	14.35	0.26	1.8%	0.5% to 5.0%	
3121S	56+47.39	8.92	699.66	3121S	3122C	Sidewalk Running Slope	10.52	0.19	1.8%	0.5% to 5.0%	
3122C	56+44.14	-1.08	699.85	3122C	3123N	Sidewalk Running Slope	10.51	-0.20	-1.9%	0.5% to 5.0%	
3123N	56+40.89	-11.08	699.65	3123N	3124N	Sidewalk Running Slope	10.24	-0.27	-2.6%	0.5% to 5.0%	
3124N	56+37.73	-20.82	699.38	3124N	3125N	Sidewalk Running Slope	0.59	-0.02	-3.4%	0.5% to 5.0%	
3125N	56+37.55	-21.38	699.36	3125N	3126N	Sidewalk Running Slope	7.68	0.05	0.6%	0.5% to 5.0%	
3126N	56+45.23	-21.49	699.41	3126N	3127N	Sidewalk Cross Slope	7.00	-0.07	-1.0%	0.5% to 2.0%	
3127N	56+45.13	-28.49	699.34	3127N	3128N	Sidewalk Running Slope	12.08	0.18	1.5%	0.5% to 5.0%	
3128N	56+57.21	-28.66	699.52	3128N	3129N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
3129N	56+57.31	-21.66	699.48	3129N	3130N	Sidewalk Running Slope	12.53	-0.17	-1.4%	0.5% to 5.0%	
3130N	56+69.84	-21.84	699.31	3130N	3131N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
3131N	56+69.75	-28.84	699.27	3131N	3132N	Sidewalk Running Slope	4.53	-0.03	-0.7%	0.5% to 5.0%	
3132N	56+74.27	-28.90	699.24	3132N	3133N	Crosswalk Cross Slope - Yield Condition	15.17	-0.12	-0.8%	0.0% to 2.0%	FLOWLINE
3133N	56+86.79	-20.83	699.12	3133N	3134N	Sidewalk Running Slope	10.83	0.31	2.9%	0.5% to 5.0%	
3134N	56+86.79	-10.00	699.43	3134N	3135C	Sidewalk Running Slope	10.00	0.26	2.6%	0.5% to 5.0%	
3135C	56+86.79	0.00	699.69	3135C	3136S	Sidewalk Running Slope	10.00	-0.22	-2.2%	0.5% to 5.0%	
3136S	56+86.79	10.00	699.47	3136S	3137S	Sidewalk Running Slope	11.36	-0.27	-2.4%	0.5% to 5.0%	
3137S	56+86.79	21.36	699.20	3137S	3138S	Crosswalk Cross Slope - No Yield Condition	7.00	0.09	1.3%	0.0% to 5.0%	FLOWLINE
3138S	56+79.79	21.41	699.29	3138S	3139S	Sidewalk Running Slope	11.41	0.23	2.0%	0.5% to 5.0%	
3139S	56+79.79	10.00	699.52	3139S	3140C	Sidewalk Running Slope	10.00	0.21	2.1%	0.5% to 5.0%	
3140C	56+79.79	0.00	699.73	3140C	3141N	Sidewalk Running Slope	10.00	-0.24	-2.4%	0.5% to 5.0%	
3141N	56+79.79	-10.00	699.49	3141N	3142N	Sidewalk Running Slope	11.98	-0.34	-2.8%	0.5% to 5.0%	
3142N	56+83.20	-22.02	699.15	3142N	3143N	Sidewalk Running Slope	5.12	0.06	1.2%	0.5% to 5.0%	
3143N	56+78.08	-21.95	699.21	3143N	3130N	Sidewalk Running Slope	8.24	0.10	1.2%	0.5% to 5.0%	
3144N	56+38.99	-28.39	699.37	3144N	3145N	Crosswalk Cross Slope - Yield Condition	11.26	-0.06	-0.5%	0.0% to 2.0%	FLOWLINE
3145N	56+30.06	-21.75	699.31	3145N	3146N	Sidewalk Running Slope	13.50	0.44	3.3%	0.5% to 5.0%	
3146N	56+34.24	-8.92	699.75	3146N	3147C	Sidewalk Running Slope	10.51	0.14	1.3%	0.5% to 5.0%	
3147C	56+37.49	1.08	699.89	3147C	3148S	Sidewalk Running Slope	10.52	-0.27	-2.6%	0.5% to 5.0%	
3148S	56+40.74	11.08	699.62	3148S	3149S	Sidewalk Running Slope	13.43	-0.20	-1.5%	0.5% to 5.0%	
3149S	56+44.89	23.86	699.42	3149S	3117S	Sidewalk Running Slope	4.33	0.13	2.9%	0.5% to 5.0%	
				3148S	3121S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				3147C	3122C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				3146N	3123N	Sidewalk Cross Slope	7.00	-0.10	-1.4%	0.5% to 2.0%	
				3144N	3127N	Sidewalk Running Slope	6.14	-0.03	-0.6%	0.5% to 5.0%	
				3141N	3134N	Sidewalk Cross Slope	7.00	-0.06	-0.9%	0.5% to 2.0%	
				3142N	3132N	Crosswalk Cross Slope - Yield Condition	11.38	0.09	0.8%	0.0% to 2.0%	FLOWLINE
				3140C	3135C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				3139S	3136S	Sidewalk Cross Slope	7.00	-0.05	-0.7%	0.5% to 2.0%	
				3131N	3128N	Sidewalk Running Slope	12.53	0.25	2.0%	0.5% to 5.0%	
				3129N	3126N	Sidewalk Running Slope	12.08	-0.07	-0.6%	0.5% to 5.0%	
				3118S	3115S	Sidewalk Running Slope	11.80	0.18	1.5%	0.5% to 5.0%	
				3116S	3113S	Sidewalk Running Slope	11.53	-0.14	-1.2%	0.5% to 5.0%	
				3114S	3111S	Sidewalk Running Slope	2.17	-0.05	-2.3%	0.5% to 5.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON LEFT / NORTH SIDE OF 18TH AVE, SEE SHEET C-EL16.



10 0 10 20
SCALE: 1" = 10'

LEGEND:

- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.

PAVEMENT & SIDEWALK ELEVATIONS
STA. 56+28 RIGHT, 31ST STREET INTERSECTION

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL15

IL DESIGN FIRM NO. 184-000843

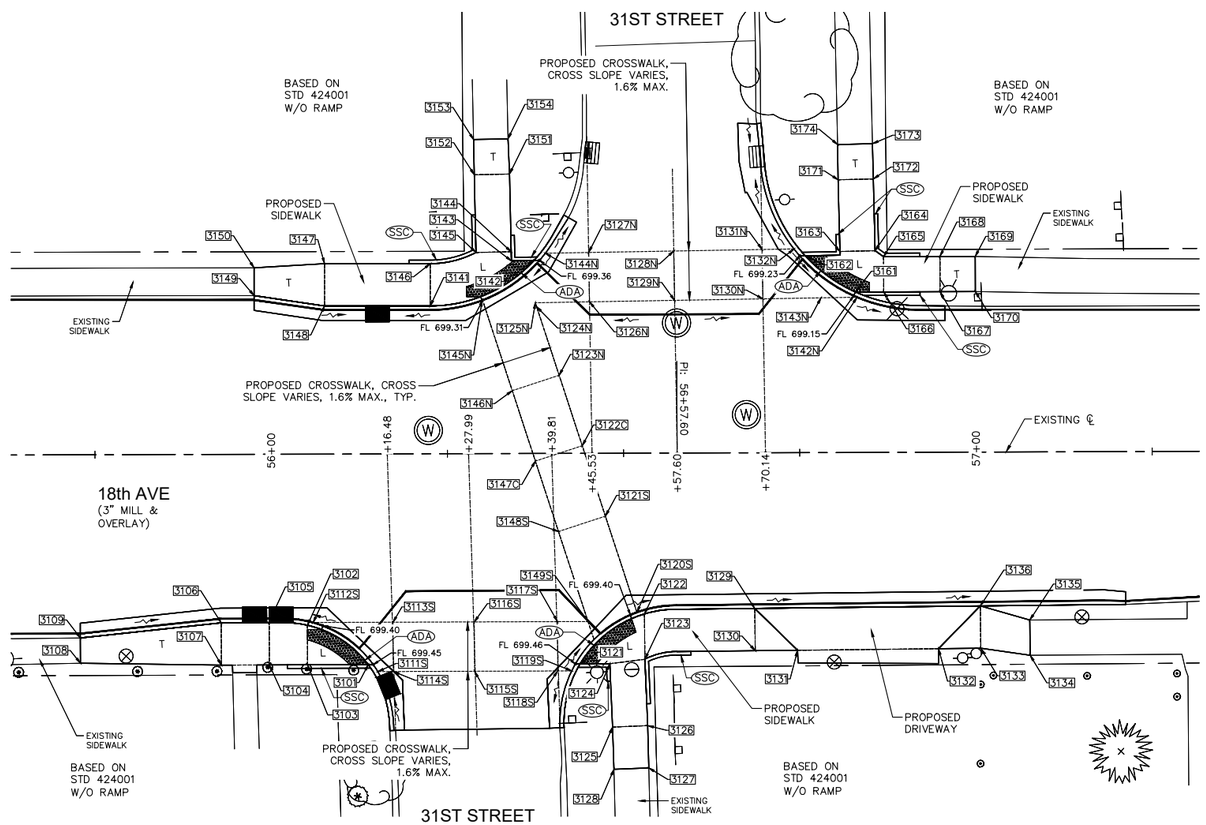
18TH AVENUE SIDEWALK COMPLIANCE TABLE

at 31st Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
31ST ST LT, WEST SIDE:											
3141	56+22.62	-20.99	699.46	3141	3142	Crosswalk Cross Slope - Yield Condition	16.54	-0.06	-0.4%	0.0% to 2.0%	
3142	56+37.37	-27.38	699.40	3142	3143	Landing/Turning Space	3.21	0.03	0.9%	0.1% to 2.0%	
3143	56+34.16	-27.33	699.43	3143	3144	Landing/Turning Space	1.29	0.01	0.8%	0.1% to 2.0%	
3144	56+34.14	-28.63	699.44	3144	3145	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
3145	56+29.14	-28.54	699.48	3145	3146	Landing/Turning Space	6.74	0.05	0.7%	0.1% to 2.0%	
3146	56+22.65	-26.97	699.53	3146	3147	Sidewalk Running Slope	15.00	0.15	1.0%	0.5% to 5.0%	
3147	56+07.65	-27.02	699.68	3147	3148	Sidewalk Cross Slope	6.00	-0.09	-1.5%	0.5% to 2.0%	
3148	56+07.63	-21.02	699.59	3148	3149	Sidewalk Running Slope	10.11	0.28	2.8%	0.5% to 5.0%	
3149	55+97.63	-22.51	699.87	3149	3150	Match Existing Cross Slope	3.93	0.05	1.3%	Match Existing	Extg Pvt Elev
3150	55+97.65	-26.45	699.92	3150	3147	Sidewalk Running Slope	10.02	-0.24	-2.4%	0.5% to 5.0%	
3151	56+33.94	-39.65	699.77	3151	3152	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
3152	56+28.94	-39.56	699.84	3152	3153	Sidewalk Running Slope	5.00	0.17	3.4%	0.5% to 5.0%	
3153	56+28.85	-44.56	700.01	3153	3154	Match Existing Cross Slope	4.88	-0.09	-1.8%	Match Existing	Extg Pvt Elev
3154	56+33.73	-44.65	699.92	3154	3151	Sidewalk Running Slope	5.00	-0.15	-3.0%	0.5% to 5.0%	
				3141	3146	Landing/Turning Space	6.00	0.07	1.2%	0.1% to 2.0%	
				3141	3148	Sidewalk Running Slope	15.00	0.13	0.9%	0.5% to 5.0%	
				3144	3151	Sidewalk Running Slope	11.02	0.33	3.0%	0.5% to 5.0%	
				3145	3152	Sidewalk Running Slope	11.02	0.36	3.3%	0.5% to 5.0%	
31ST ST LT, EAST SIDE:											
3161	56+82.98	-22.76	699.19	3161	3162	Crosswalk Cross Slope - Yield Condition	8.85	0.08	0.9%	0.0% to 2.0%	
3162	56+75.86	-27.92	699.27	3162	3163	Landing/Turning Space	4.96	0.03	0.6%	0.1% to 2.0%	
3163	56+80.79	-28.51	699.30	3163	3164	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
3164	56+85.79	-28.62	699.33	3164	3165	Landing/Turning Space	1.47	-0.02	-1.4%	0.1% to 2.0%	
3165	56+86.98	-27.76	699.31	3165	3166	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
3166	56+86.98	-22.76	699.26	3166	3167	Sidewalk Running Slope	8.00	0.15	1.9%	0.5% to 5.0%	
3167	56+94.98	-22.76	699.41	3167	3168	Sidewalk Cross Slope	5.00	0.06	1.2%	0.5% to 2.0%	
3168	56+94.98	-27.76	699.47	3168	3169	Sidewalk Running Slope	5.00	0.11	2.2%	0.5% to 5.0%	
3169	56+99.98	-27.76	699.58	3169	3170	Match Existing Cross Slope	4.98	-0.06	-1.2%	Match Existing	Extg Pvt Elev
3170	56+99.98	-22.70	699.52	3170	3167	Sidewalk Running Slope	5.00	-0.11	-2.2%	0.5% to 5.0%	
3171	56+80.57	-38.69	699.78	3171	3172	Sidewalk Cross Slope	5.00	0.03	0.6%	0.5% to 2.0%	
3172	56+85.57	-38.80	699.81	3172	3173	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%	
3173	56+85.46	-43.80	700.05	3173	3174	Match Existing Cross Slope	4.95	-0.04	-0.8%	Match Existing	Extg Pvt Elev
3174	56+80.52	-43.69	700.01	3174	3171	Sidewalk Running Slope	5.00	-0.23	-4.6%	0.5% to 5.0%	
				3161	3166	Landing/Turning Space	4.00	0.07	1.7%	0.1% to 2.0%	
				3163	3171	Sidewalk Running Slope	10.18	0.48	4.7%	0.5% to 5.0%	
				3164	3172	Sidewalk Running Slope	10.18	0.48	4.7%	0.5% to 5.0%	
				3165	3168	Sidewalk Running Slope	8.00	0.16	2.0%	0.5% to 5.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON RIGHT / SOUTH SIDE OF 18TH AVE AND CROSS WALKS, SEE SHEET C-EL15.



10 0 10 20

SCALE: 1" = 10'

PAVEMENT & SIDEWALK ELEVATIONS
STA. 56+58 LEFT, 31ST STREET INTERSECTION

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

Missman, inc.
Professional Engineers & Land Surveyors
Rock Island, IL • Bettendorf, IA • Rockford, IL • Sycamore, IL
(309) 788-7644 (563) 344-0260 (815) 965-6400 (815) 895-3825
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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL16

LEGEND:

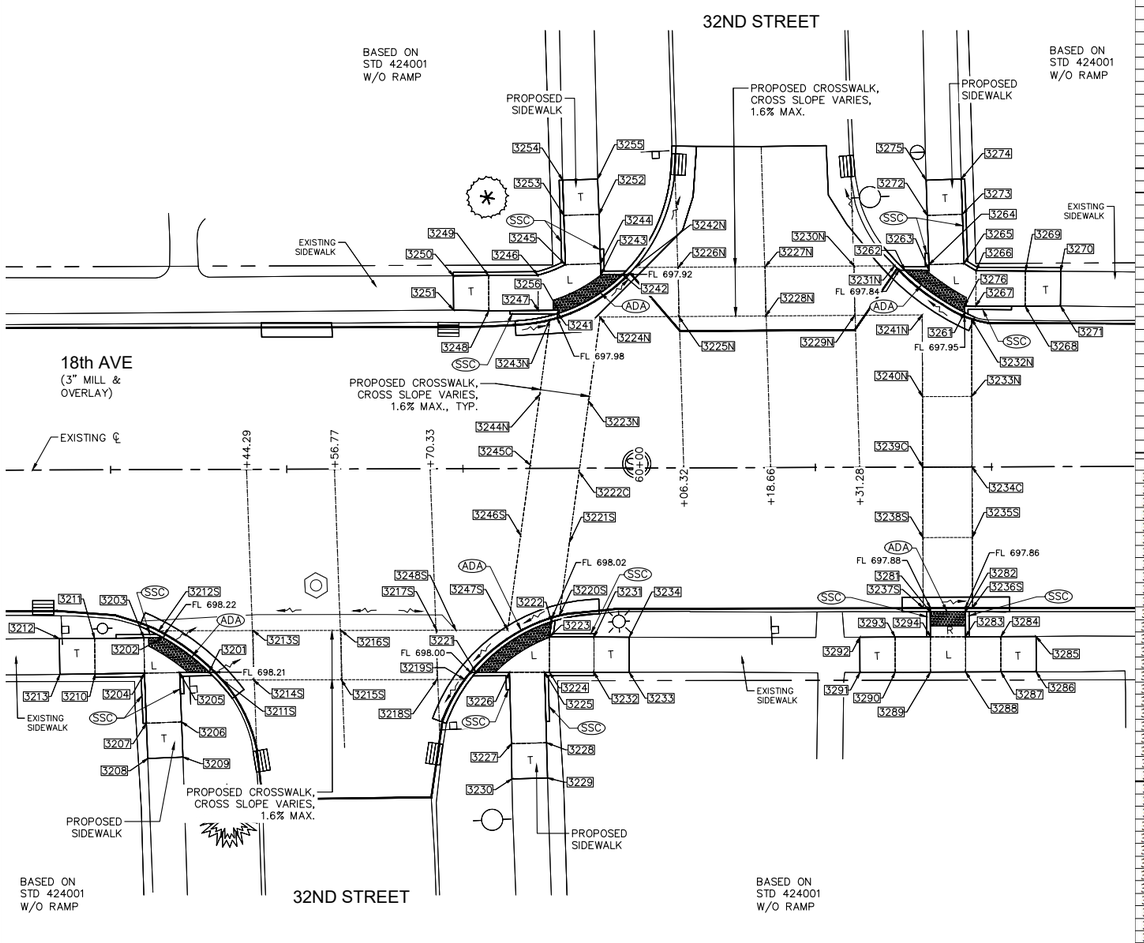
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 59+57 RIGHT, 32ND STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 32nd Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
32ND ST RT, WEST SIDE:											
3201	59+38.89	28.76	698.25	3201	3202	Crosswalk Cross Slope - Yield Condition	8.23	0.01	0.1%	0.0% to 2.0%	
3202	59+32.32	23.83	698.26	3202	3203	Landing/Turning Space	2.67	0.01	0.4%	0.1% to 2.0%	
3203	59+29.65	23.86	698.27	3203	3204	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
3204	59+29.71	28.86	698.30	3204	3205	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%	
3205	59+34.71	28.81	698.27	3205	3206	Sidewalk Running Slope	7.00	0.32	4.6%	0.5% to 5.0%	
3206	59+34.96	35.80	698.59	3206	3207	Sidewalk Cross Slope	5.00	0.06	1.2%	0.5% to 2.0%	
3207	59+29.96	35.98	698.65	3207	3208	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%	
3208	59+30.14	40.98	698.89	3208	3209	Match Existing Cross Slope	5.00	-0.08	-1.6%	Match Existing	Extg Pvt Elev
3209	59+35.14	40.80	698.81	3209	3206	Sidewalk Running Slope	5.00	-0.22	-4.4%	0.5% to 5.0%	
3210	59+22.71	28.94	698.53	3210	3211	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%	
3211	59+22.65	23.94	698.46	3211	3212	Sidewalk Running Slope	5.00	0.15	3.0%	0.5% to 5.0%	
3212	59+17.65	23.93	698.61	3212	3213	Match Existing Cross Slope	5.06	0.08	1.6%	Match Existing	Extg Pvt Elev
3213	59+17.71	29.00	698.69	3213	3210	Sidewalk Running Slope	5.00	-0.16	-3.2%	0.5% to 5.0%	
				3201	3205	Landing/Turning Space	4.18	0.02	0.5%	0.1% to 2.0%	
				3204	3207	Sidewalk Running Slope	7.12	0.35	4.9%	0.5% to 5.0%	
				3203	3211	Sidewalk Running Slope	7.00	0.19	2.7%	0.5% to 5.0%	
				3204	3210	Sidewalk Running Slope	7.00	0.23	3.3%	0.5% to 5.0%	
32ND ST RT, EAST SIDE:											
3221	59+76.73	28.92	698.05	3221	3222	Crosswalk Cross Slope - Yield Condition	13.06	0.03	0.2%	0.0% to 2.0%	
3222	59+87.49	21.77	698.08	3222	3223	Landing/Turning Space	2.18	0.01	0.5%	0.1% to 2.0%	
3223	59+87.19	23.90	698.09	3223	3224	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
3224	89+87.18	28.93	698.12	3224	3225	Landing/Turning Space	0.69	0.01	1.4%	0.1% to 2.0%	
3225	59+86.49	28.93	698.13	3225	3226	Sidewalk Cross Slope	5.00	-0.03	-0.6%	0.5% to 2.0%	
3226	59+81.49	28.92	698.10	3226	3227	Sidewalk Running Slope	10.13	0.49	4.8%	0.5% to 5.0%	
3227	59+81.74	39.05	698.59	3227	3228	Sidewalk Cross Slope	5.00	0.03	0.6%	0.5% to 2.0%	
3228	59+86.73	38.93	698.62	3228	3229	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%	
3229	59+86.85	43.93	698.86	3229	3230	Match Existing Cross Slope	5.06	-0.02	-0.5%	Match Existing	Extg Pvt Elev
3230	59+81.80	44.05	698.84	3230	3227	Sidewalk Running Slope	5.00	-0.25	-4.9%	0.5% to 5.0%	
3231	59+93.50	23.95	698.27	3231	3232	Sidewalk Cross Slope	5.00	0.03	0.6%	0.5% to 2.0%	
3232	59+93.49	28.95	698.30	3232	3233	Sidewalk Running Slope	5.00	0.13	2.6%	0.5% to 5.0%	
3233	59+98.49	28.96	698.43	3233	3234	Match Existing Cross Slope	4.95	-0.03	-0.6%	Match Existing	Extg Pvt Elev
3234	59+98.50	24.00	698.40	3234	3231	Sidewalk Running Slope	5.00	-0.13	-2.6%	0.5% to 5.0%	
				3221	3226	Landing/Turning Space	4.76	0.05	1.1%	0.1% to 2.0%	
				3223	3231	Sidewalk Running Slope	6.31	0.18	2.9%	0.5% to 5.0%	
				3224	3232	Sidewalk Running Slope	6.31	0.18	2.9%	0.5% to 5.0%	
				3225	3228	Sidewalk Running Slope	10.00	0.49	4.9%	0.5% to 5.0%	
32ND ST RT ACROSS FROM LT, EAST SIDE:											
3281	60+41.23	20.54	697.88	3281	3282	Crosswalk Cross Slope - No Yield Condition	5.00	-0.02	-0.4%	0.0% to 5.0%	
3282	60+46.23	20.54	697.86	3282	3283	Ramp Running Slope	3.55	0.24	6.8%	0.5% to 8.3%	
3283	60+46.23	24.09	698.10	3283	3284	Sidewalk Running Slope	5.00	0.03	0.6%	0.5% to 5.0%	
3284	60+51.23	24.09	698.13	3284	3285	Sidewalk Running Slope	5.00	0.03	0.6%	0.5% to 5.0%	
3285	60+56.23	24.08	698.16	3285	3286	Match Existing Cross Slope	5.02	0.10	2.0%	Match Existing	Extg Pvt Elev
3286	60+56.23	29.10	698.26	3286	3287	Sidewalk Running Slope	5.00	-0.04	-0.8%	0.5% to 5.0%	Extg Pvt Elev
3287	60+51.23	29.09	698.22	3287	3288	Sidewalk Running Slope	5.00	-0.04	-0.8%	0.5% to 5.0%	
3288	60+46.23	29.09	698.18	3288	3289	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
3289	60+41.23	29.09	698.22	3289	3290	Sidewalk Running Slope	5.00	0.09	1.8%	0.5% to 5.0%	
3290	60+36.23	29.09	698.31	3290	3291	Sidewalk Running Slope	5.00	0.10	2.0%	0.5% to 5.0%	
3291	60+31.23	29.11	698.41	3291	3292	Match Existing Cross Slope	4.99	-0.15	-3.0%	Match Existing	Extg Pvt Elev
3292	60+31.23	24.11	698.26	3292	3293	Sidewalk Running Slope	5.00	-0.03	-0.6%	0.5% to 5.0%	Extg Pvt Elev
3293	60+36.23	24.09	698.23	3293	3294	Sidewalk Running Slope	5.00	-0.09	-1.8%	0.5% to 5.0%	
3294	60+41.23	24.09	698.14	3294	3281	Ramp Running Slope	3.55	-0.26	-7.3%	0.5% to 8.3%	
				3283	3294	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
				3283	3288	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
				3284	3287	Sidewalk Cross Slope	5.00	0.09	1.8%	0.5% to 2.0%	
				3289	3294	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
				3290	3293	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
32ND ST RT & LT / 18TH AVE RT & LT, CROSSWALK:											
3211S	59+40.77	29.88	698.20	3211S	3212S	Crosswalk Cross Slope - Yield Condition	11.48	0.02	0.2%	0.0% to 2.0%	FLOWLINE
3212S	59+31.76	22.86	698.22	3212S	3213S	Sidewalk Running Slope	13.41	-0.07	-0.6%	0.5% to 5.0%	
3213S	59+45.17	22.88	698.15	3213S	3214S	Sidewalk Cross Slope	7.00	0.08	1.1%	0.5% to 2.0%	
3214S	59+45.16	29.88	698.23	3214S	3215S	Sidewalk Running Slope	12.47	0.09	0.7%	0.5% to 5.0%	
3215S	59+57.63	29.90	698.32	3215S	3216S	Sidewalk Cross Slope	7.00	-0.10	-1.4%	0.5% to 2.0%	
3216S	59+57.64	22.90	698.22	3216S	3217S	Sidewalk Running Slope	13.57	-0.13	-1.0%	0.5% to 5.0%	
3217S	59+71.21	22.92	698.09	3217S	3218S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
3218S	59+71.20	29.92	698.05	3218S	3219S	Sidewalk Running Slope	3.94	-0.05	-1.3%	0.5% to 5.0%	
3219S	59+75.21	29.92	698.00	3219S	3220S	Crosswalk Cross Slope - Yield Condition	16.67	0.02	0.1%	0.0% to 2.0%	FLOWLINE
3220S	59+88.63	20.84	698.02	3220S	3221S	Sidewalk Running Slope	10.46	0.29	2.8%	0.5% to 5.0%	
3221S	59+90.07	10.48	698.31	3221S	3222C	Sidewalk Running Slope	10.10	0.28	2.8%	0.5% to 5.0%	
3222C	59+91.47	0.48	698.59	3222C	3223N	Sidewalk Running Slope	10.10	-0.22	-2.2%	0.5% to 5.0%	
3223N	59+92.86	-9.52	698.37	3223N	3224N	Sidewalk Running Slope	12.04	-0.35	-2.9%	0.5% to 5.0%	
3224N	59+94.53	-21.44	698.02	3224N	3225N	Sidewalk Running Slope	11.15	0.06	0.6%	0.5% to 5.0%	
3225N	60+05.68	-21.47	698.08	3225N	3226N	Sidewalk Cross Slope	7.00	-0.13	-1.9%	0.5% to 2.0%	
3226N	60+05.65	-28.47	697.95	3226N	3227N	Sidewalk Running Slope	12.33	0.07	0.6%	0.5% to 5.0%	
3227N	60+17.98	-28.51	698.02	3227N	3228N	Sidewalk Cross Slope	7.00	0.13	1.9%	0.5% to 2.0%	
3228N	60+18.01	-21.51	698.15	3228N	3229N	Sidewalk Running Slope	12.62	-0.11	-0.9%	0.5% to 5.0%	
3229N	60+30.63	-21.51	698.04	3229N	3230N	Sidewalk Cross Slope	7.00	-0.12	-1.7%	0.5% to 2.0%	
3230N	60+30.61	-28.56	697.92	3230N	3231N	Sidewalk Running Slope	5.73	-0.09	-1.6%	0.5% to 5.0%	
3231N	60+36.34	-28.57	697.83	3231N	3232N	Crosswalk Cross Slope - Yield Condition	13.39	0.13	1.0%	0.0% to 2.0%	FLOWLINE
3232N	60+47.23	-20.99	697.96	3232N	3233N	Sidewalk Running Slope	10.99	0.27	2.5%	0.5% to 5.0%	
3233N	60+47.23	-10.00	698.23	3233N	3234C	Sidewalk Running Slope	10.00	0.27	2.7%	0.5% to 5.0%	
3234C	60+47.23	0.00	698.50	3234C	3235S	Sidewalk Running Slope	10.00	-0.34	-3.4%	0.5% to 5.0%	
3235S	60+47.23	10.00	698.16	3235S	3236S	Sidewalk Running Slope	9.96	-0.34	-3.4%	0.5% to 5.0%	
3236S	60+47.23	19.96	697.82	3236S	3237S	Crosswalk Cross Slope - No Yield Condition	7.00	0.03	0.4%	0.0% to 5.0%	FLOWLINE
3237S	60+40.23	19.96	697.85	3237S	3238S	Sidewalk Running Slope	9.96	0.35	3.5%	0.5% to 5.0%	
3238S	60+40.23	10.00	698.20	3238S	3239C	Sidewalk Running Slope	10.00	0.35	3.5%	0.5% to 5.0%	
3239C	60+40.23	0.00	698.55	3239C	3240N	Sidewalk Running Slope	10.00	-0.27	-2.7%	0.5% to 5.0%	
3240N	60+40.23	-10.00	698.28	3240N	3241N	Sidewalk Running Slope	11.59	-0.30	-2.6%	0.5% to 5.0%	
3241N	60+40.23	-21.59	697.98	3241N	3229N	Sidewalk Running Slope	9.60	0.06	0.6%	0.5% to 5.0%	
3242N	59+99.48	-28.45	697.91	3242N	3243N	Crosswalk Cross Slope - Yield Condition	14.39	0.09	0.6%	0.0% to 2.0%	FLOWLINE
3243N	59+87.40	-21.05	697.99	3243N	3244N	Sidewalk Running Slope	10.66	0.32	3.0%	0.5% to 5.0%	
3244N	59+85.93	-10.48	698.31	3244N	3245C	Sidewalk Running Slope	10.10	0.32	3.2%	0.5% to 5.0%	
3245C	59+84.54	-0.48	698.63	3245C	3246S	Sidewalk Running Slope	10.10	-0.26	-2.6%	0.5% to 5.0%	
3246S	59+83.14	9.52	698.37	3246S	3247S	Sidewalk Running Slope	13.34	-0.34	-2.5%	0.5% to 5.0%	
3247S	59+81.27	22.93	698.03	3247S	3248S	Sidewalk Running Slope	7.36	0.05	0.6%	0.5% to 5.0%	
3248S	59+73.91	22.92	698.08	3248S	3217S	Sidewalk Running Slope	2.70	0.01	0.6%	0.5% to 5.0%	
				3246S	3221S	Sidewalk Cross Slope	7.00	-0.06	-0.9%	0.5% to 2.0%	
				3245C	3222C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				3244N	3223N	Sidewalk Cross Slope	7.00	0.06	0.9%	0.5% to 2.0%	
				3242N	3226N	Sidewalk Running Slope	6.19	0.05	0.7%	0.5% to 5.0%	
				3240N	3233N	Sidewalk Cross Slope	7.00	-0.05	-0.7%	0.5% to 2.0%	
				3239C	3234C	Sidewalk Cross Slope	7.00	-0.05	-0.7%	0.5% to 2.0%	
				3238S	3235S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				3230N	3227N	Sidewalk Running Slope	12.62	0.10	0.8%	0.5% to 5.0%	
				3228N	3225N	Sidewalk Running Slope	12.33	-0.07	-0.6%	0.5% to 5.0%	
				3218S	3215S	Sidewalk Running Slope	13.57	0.27	2.0%	0.5% to 5.0%	
				3216S	3213S	Sidewalk Running Slope	12.47	-0.07	-0.6%	0.5% to 5.0%	
				3214S	3211S	Sidewalk Running Slope	4.39	-0.03	-0.7%	0.5% to 5.0%	

COMPLIANCE TABLE NOTE :
FOR ELEVATIONS ON LEFT / NORTH SIDE OF 18TH AVE, SEE SHEET C-EL18.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL17

IL DESIGN FIRM NO. 184-000843

LEGEND:

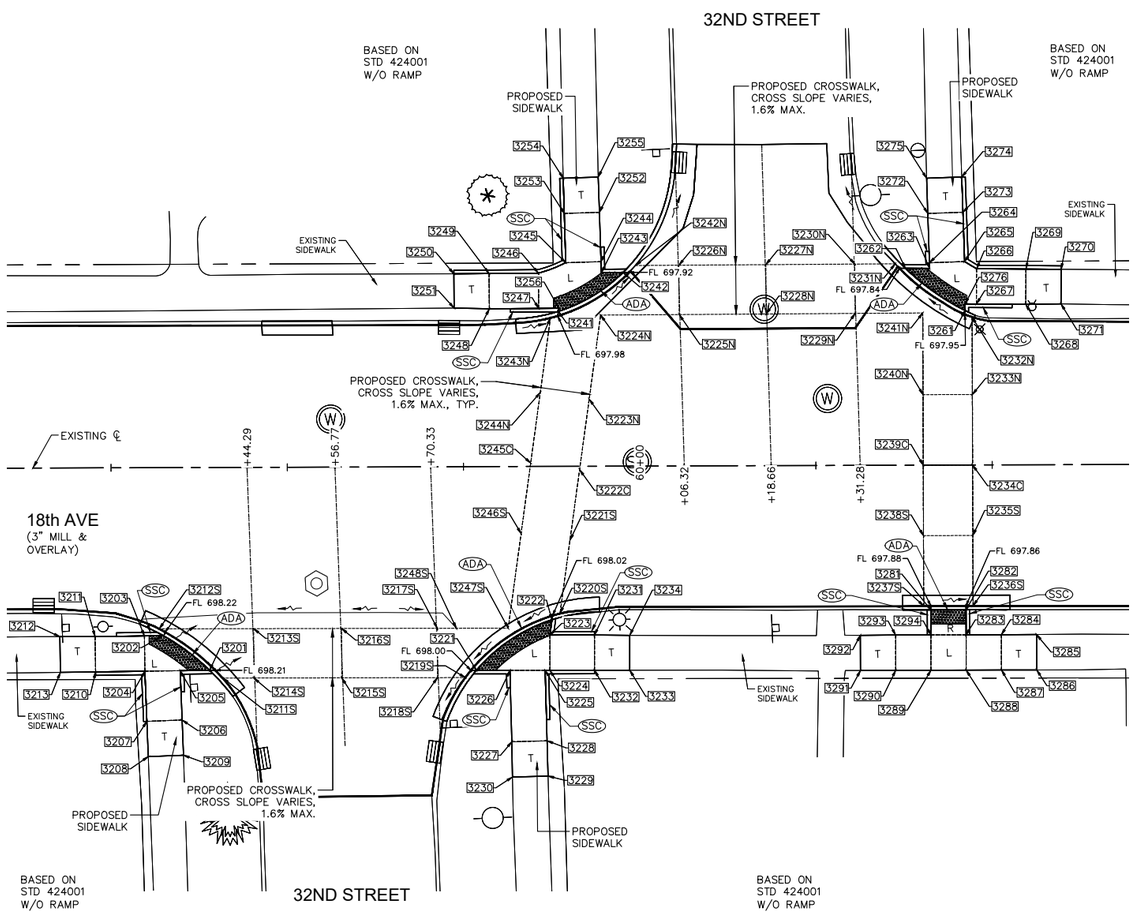
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 60+19 LEFT, 32ND STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 32nd Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
32ND ST LT, WEST SIDE:											
3241	59+88.54	-21.97	698.02	3241	3242	Crosswalk Cross Slope - Yield Condition	10.81	-0.06	-0.6%	0.0% to 2.0%	
3242	59+97.74	-27.45	697.96	3242	3243	Landing/Turning Space	3.09	0.02	0.6%	0.1% to 2.0%	
3243	59+94.65	-27.44	697.98	3243	3244	Landing/Turning Space	1.58	0.02	1.3%	0.1% to 2.0%	
3244	59+94.61	-29.02	698.00	3244	3245	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
3245	59+89.61	-28.88	698.04	3245	3246	Landing/Turning Space	4.17	0.05	1.2%	0.1% to 2.0%	
3246	59+85.72	-27.41	698.09	3246	3247	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
3247	59+85.74	-22.41	698.05	3247	3248	Sidewalk Running Slope	7.00	0.15	2.1%	0.5% to 5.0%	
3248	59+78.74	-22.38	698.20	3248	3249	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
3249	59+78.72	-27.38	698.27	3249	3250	Sidewalk Running Slope	5.00	0.17	3.4%	0.5% to 5.0%	
3250	59+73.72	-27.36	698.44	3250	3251	Match Existing Cross Slope	4.85	-0.14	-2.9%	Match Existing	Extg Pvt Elev
3251	59+73.74	-22.51	698.30	3251	3248	Sidewalk Running Slope	5.00	-0.10	-2.0%	0.5% to 5.0%	
3252	59+94.42	-36.01	698.17	3252	3253	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
3253	59+89.42	-35.88	698.24	3253	3254	Sidewalk Running Slope	5.00	0.14	2.8%	0.5% to 5.0%	
3254	59+89.28	-40.88	698.38	3254	3255	Match Existing Cross Slope	4.97	-0.08	-1.6%	Match Existing	Extg Pvt Elev
3255	59+94.25	-41.01	698.30	3255	3252	Sidewalk Running Slope	5.00	-0.13	-2.6%	0.5% to 5.0%	
3256	59+88.61	-22.42	698.02	3256	3247	Landing/Turning Space	2.87	0.03	1.0%	0.1% to 2.0%	
				3241	3256	Landing/Turning Space	0.46	0.00	0.2%	0.1% to 2.0%	
				3244	3252	Sidewalk Running Slope	7.00	0.17	2.4%	0.5% to 5.0%	
				3245	3253	Sidewalk Running Slope	7.00	0.20	2.9%	0.5% to 5.0%	
				3246	3249	Sidewalk Running Slope	7.00	0.18	2.6%	0.5% to 5.0%	
32ND ST LT, EAST SIDE:											
3261	60+46.23	-21.92	697.99	3261	3262	Crosswalk Cross Slope - Yield Condition	10.40	-0.11	-1.1%	0.0% to 2.0%	
3262	60+37.79	-27.94	697.88	3262	3263	Landing/Turning Space	3.44	0.05	1.5%	0.1% to 2.0%	
3263	60+41.23	-27.90	697.93	3263	3264	Landing/Turning Space	0.55	0.01	1.8%	0.1% to 2.0%	
3264	60+41.20	-28.71	697.94	3264	3265	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	
3265	60+46.20	-28.86	698.01	3265	3266	Landing/Turning Space	1.98	0.02	1.0%	0.1% to 2.0%	
3266	60+47.89	-27.83	698.03	3266	3267	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%	
3267	60+47.84	-22.83	698.00	3267	3268	Sidewalk Running Slope	7.00	0.06	0.9%	0.5% to 5.0%	
3268	60+54.84	-22.76	698.06	3268	3269	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
3269	60+54.89	-27.76	698.13	3269	3270	Sidewalk Running Slope	5.00	0.08	1.6%	0.5% to 5.0%	
3270	60+59.89	-27.71	698.21	3270	3271	Match Existing Cross Slope	4.90	-0.10	-2.0%	Match Existing	Extg Pvt Elev
3271	60+22.81	-22.81	698.11	3271	3268	Sidewalk Running Slope	5.00	-0.05	-1.0%	0.5% to 5.0%	
3272	60+40.98	-35.70	698.11	3272	3273	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
3273	60+45.98	-35.86	698.19	3273	3274	Sidewalk Running Slope	5.00	0.16	3.2%	0.5% to 5.0%	
3274	60+45.82	-40.86	698.35	3274	3275	Match Existing Cross Slope	4.99	-0.09	-1.8%	Match Existing	Extg Pvt Elev
3275	60+40.84	-40.70	698.26	3275	3272	Sidewalk Running Slope	5.00	-0.15	-3.0%	0.5% to 5.0%	
3276	60+46.23	-22.85	698.00	3276	3267	Landing/Turning Space	1.60	0.00	-0.2%	0.1% to 2.0%	
				3261	3276	Landing/Turning Space	0.93	0.01	1.4%	0.1% to 2.0%	
				3264	3272	Sidewalk Running Slope	7.00	0.17	2.4%	0.5% to 5.0%	
				3265	3273	Sidewalk Running Slope	7.00	0.18	2.6%	0.5% to 5.0%	
				3266	3269	Sidewalk Running Slope	5.00	0.10	2.0%	0.5% to 5.0%	
32ND ST RT & LT / 18TH AVE RT & LT, CROSSWALK:											
3211S	59+40.77	29.88	698.20	3211S	3212S	Crosswalk Cross Slope - Yield Condition	11.48	0.02	0.2%	0.0% to 2.0%	FLOWLINE
3212S	59+31.76	22.86	698.22	3212S	3213S	Sidewalk Running Slope	13.41	-0.07	-0.6%	0.5% to 5.0%	
3213S	59+45.17	22.88	698.15	3213S	3214S	Sidewalk Cross Slope	7.00	0.08	1.1%	0.5% to 2.0%	
3214S	59+45.16	29.88	698.23	3214S	3215S	Sidewalk Running Slope	12.47	0.09	0.7%	0.5% to 5.0%	
3215S	59+57.63	29.90	698.32	3215S	3216S	Sidewalk Cross Slope	7.00	-0.10	-1.4%	0.5% to 2.0%	
3216S	59+57.64	22.90	698.22	3216S	3217S	Sidewalk Running Slope	13.57	-0.13	-1.0%	0.5% to 5.0%	
3217S	59+71.21	22.92	698.09	3217S	3218S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
3218S	59+71.20	29.92	698.05	3218S	3219S	Sidewalk Running Slope	3.94	-0.05	-1.3%	0.5% to 5.0%	
3219S	59+75.21	29.92	698.00	3219S	3220S	Crosswalk Cross Slope - Yield Condition	16.67	0.02	0.1%	0.0% to 2.0%	FLOWLINE
3220S	59+88.63	20.84	698.02	3220S	3221S	Sidewalk Running Slope	10.46	0.29	2.8%	0.5% to 5.0%	
3221S	59+90.07	10.48	698.31	3221S	3222C	Sidewalk Running Slope	10.10	0.28	2.8%	0.5% to 5.0%	
3222C	59+91.47	0.48	698.59	3222C	3223N	Sidewalk Running Slope	10.10	-0.22	-2.2%	0.5% to 5.0%	
3223N	59+92.86	-9.52	698.37	3223N	3224N	Sidewalk Running Slope	12.04	-0.35	-2.9%	0.5% to 5.0%	
3224N	59+94.53	-21.44	698.02	3224N	3225N	Sidewalk Running Slope	11.15	0.06	0.6%	0.5% to 5.0%	
3225N	60+05.68	-21.47	698.08	3225N	3226N	Sidewalk Cross Slope	7.00	-0.13	-1.9%	0.5% to 2.0%	
3226N	60+05.65	-28.47	697.95	3226N	3227N	Sidewalk Running Slope	12.33	0.07	0.6%	0.5% to 5.0%	
3227N	60+17.98	-28.51	698.02	3227N	3228N	Sidewalk Cross Slope	7.00	0.13	1.9%	0.5% to 2.0%	
3228N	60+18.01	-21.51	698.15	3228N	3229N	Sidewalk Running Slope	12.62	-0.11	-0.9%	0.5% to 5.0%	
3229N	60+30.63	-21.51	698.04	3229N	3230N	Sidewalk Cross Slope	7.00	-0.12	-1.7%	0.5% to 2.0%	
3230N	60+30.61	-28.56	697.92	3230N	3231N	Sidewalk Running Slope	5.73	-0.09	-1.6%	0.5% to 5.0%	
3231N	60+36.34	-28.57	697.83	3231N	3232N	Crosswalk Cross Slope - Yield Condition	13.39	0.13	1.0%	0.0% to 2.0%	FLOWLINE
3232N	60+47.23	-20.99	697.96	3232N	3233N	Sidewalk Running Slope	10.99	0.27	2.5%	0.5% to 5.0%	
3233N	60+47.23	-10.00	698.23	3233N	3234C	Sidewalk Running Slope	10.00	0.27	2.7%	0.5% to 5.0%	
3234C	60+47.23	0.00	698.50	3234C	3235S	Sidewalk Running Slope	10.00	-0.34	-3.4%	0.5% to 5.0%	
3235S	60+47.23	10.00	698.16	3235S	3236S	Sidewalk Running Slope	9.96	-0.34	-3.4%	0.5% to 5.0%	
3236S	60+47.23	19.96	697.82	3236S	3237S	Crosswalk Cross Slope - No Yield Condition	7.00	0.03	0.4%	0.0% to 5.0%	FLOWLINE
3237S	60+40.23	19.96	697.85	3237S	3238S	Sidewalk Running Slope	9.96	0.35	3.5%	0.5% to 5.0%	
3238S	60+40.23	10.00	698.20	3238S	3239C	Sidewalk Running Slope	10.00	0.35	3.5%	0.5% to 5.0%	
3239C	60+40.23	0.00	698.55	3239C	3240N	Sidewalk Running Slope	10.00	-0.27	-2.7%	0.5% to 5.0%	
3240N	60+40.23	-10.00	698.28	3240N	3241N	Sidewalk Running Slope	11.59	-0.30	-2.6%	0.5% to 5.0%	
3241N	60+40.23	-21.59	697.98	3241N	3229N	Sidewalk Running Slope	9.60	0.06	0.6%	0.5% to 5.0%	
3242N	59+99.48	-28.45	697.91	3242N	3243N	Crosswalk Cross Slope - Yield Condition	14.39	0.09	0.6%	0.0% to 2.0%	FLOWLINE
3243N	59+87.40	-21.05	697.99	3243N	3244N	Sidewalk Running Slope	10.66	0.32	3.0%	0.5% to 5.0%	
3244N	59+85.93	-10.48	698.31	3244N	3245C	Sidewalk Running Slope	10.10	0.32	3.2%	0.5% to 5.0%	
3245C	59+84.54	-0.48	698.63	3245C	3246S	Sidewalk Running Slope	10.10	-0.26	-2.6%	0.5% to 5.0%	
3246S	59+83.14	9.52	698.37	3246S	3247S	Sidewalk Running Slope	13.54	-0.34	-2.5%	0.5% to 5.0%	
3247S	59+81.27	22.93	698.03	3247S	3248S	Sidewalk Running Slope	7.36	0.05	0.6%	0.5% to 5.0%	
3248S	59+73.91	22.92	698.08	3248S	3217S	Sidewalk Running Slope	2.70	0.01	0.6%	0.5% to 5.0%	
				3246S	3221S	Sidewalk Cross Slope	7.00	-0.06	-0.9%	0.5% to 2.0%	
				3245C	3222C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				3244N	3223N	Sidewalk Cross Slope	7.00	0.06	0.9%	0.5% to 2.0%	
				3242N	3226N	Sidewalk Running Slope	6.19	0.05	0.7%	0.5% to 5.0%	
				3240N	3233N	Sidewalk Cross Slope	7.00	-0.05	-0.7%	0.5% to 2.0%	
				3239C	3234C	Sidewalk Cross Slope	7.00	-0.05	-0.7%	0.5% to 2.0%	
				3238S	3235S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				3230N	3227N	Sidewalk Running Slope	12.62	0.10	0.8%	0.5% to 5.0%	
				3228N	3225N	Sidewalk Running Slope	12.33	-0.07	-0.6%	0.5% to 5.0%	
				3218S	3215S	Sidewalk Running Slope	13.57	0.27	2.0%	0.5% to 5.0%	
				3216S	3213S	Sidewalk Running Slope	12.47	-0.07	-0.6%	0.5% to 5.0%	
				3214S	3211S	Sidewalk Running Slope	4.39	-0.03	-0.7%	0.5% to 5.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON RIGHT / SOUTH SIDE OF 18TH AVE, SEE SHEET C-EL17.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL18

IL DESIGN FIRM NO. 184-000843

O:\Missman\Rock Island\Projects\2015\MUN\A15M006A-C.RI-18thAveLAFODesign\DWG\Plot\A15M006A-ELEVATIONS.dwg, 3/30/2018 2:41:16 PM, mckayjn

10 0 10 20

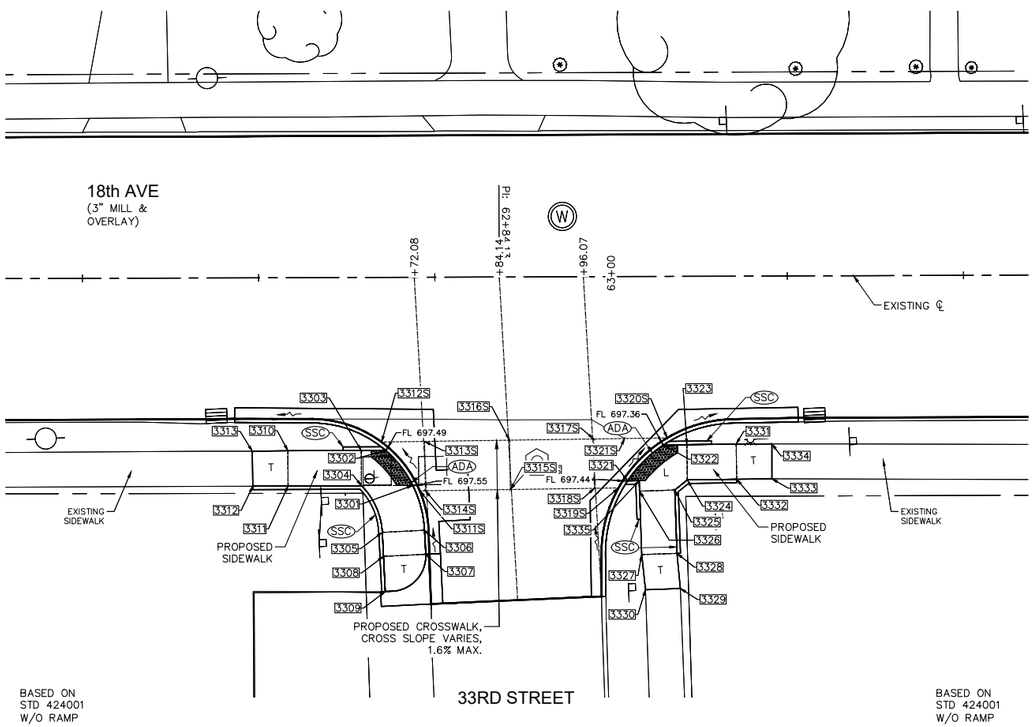
SCALE: 1" = 10'

LEGEND:

- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 62+84 RIGHT, 33RD STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 33rd Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
33RD ST RT, WEST SIDE:											
3301	62+71.78	29.53	697.59	3301	3302	Crosswalk Cross Slope - Yield Condition	6.36	-0.06	-0.9%	0.0% to 2.0%	
3302	62+67.91	24.53	697.53	3302	3303	Landing/Turning Space	3.46	0.03	0.9%	0.1% to 2.0%	
3303	62+64.49	24.54	697.56	3303	3304	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	
3304	62+64.49	29.54	697.63	3304	3305	Sidewalk Running Slope	7.42	0.08	1.1%	0.5% to 5.0%	
3305	62+67.43	36.17	697.71	3305	3306	Sidewalk Cross Slope	6.00	-0.09	-1.4%	0.5% to 2.0%	
3306	62+73.43	35.89	697.62	3306	3307	Sidewalk Running Slope	3.41	0.03	0.8%	0.5% to 5.0%	
3307	62+73.58	39.30	697.65	3307	3308	Sidewalk Cross Slope	6.00	0.09	1.5%	0.5% to 2.0%	
3308	62+67.59	39.58	697.74	3308	3309	Sidewalk Running Slope	5.00	0.23	4.6%	0.5% to 5.0%	
3309	62+67.82	44.57	697.97	3309	3307	Sidewalk Running Slope	8.85	-0.32	-3.6%	0.5% to 5.0%	
3310	62+54.07	24.55	697.82	3310	3311	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
3311	62+54.08	29.55	697.90	3311	3312	Sidewalk Running Slope	5.00	0.19	3.8%	0.5% to 5.0%	
3312	62+49.08	29.56	698.09	3312	3313	Match Existing Cross Slope	4.95	-0.14	-2.8%	Match Existing	Extg Pvt Elev
3313	62+49.02	24.60	697.95	3313	3310	Sidewalk Running Slope	5.05	-0.13	-2.6%	0.5% to 5.0%	
				3301	3304	Landing/Turning Space	7.29	0.04	0.6%	0.1% to 2.0%	
				3301	3306	Sidewalk Running Slope	6.62	0.04	0.6%	0.5% to 5.0%	
				3303	3310	Sidewalk Running Slope	10.42	0.26	2.5%	0.5% to 5.0%	
				3304	3311	Sidewalk Running Slope	10.42	0.27	2.6%	0.5% to 5.0%	
				3305	3308	Sidewalk Running Slope	3.41	0.03	0.9%	0.5% to 5.0%	
33RD ST RT, CROSSWALK:											
3311S	62+72.76	30.29	697.56	3311S	3312S	Crosswalk Cross Slope - Yield Condition	8.90	-0.08	-0.9%	0.0% to 2.0%	FLOWLINE
3312S	62+67.37	23.35	697.48	3312S	3313S	Sidewalk Running Slope	6.11	0.05	0.8%	0.5% to 5.0%	
3313S	62+73.48	23.29	697.53	3313S	3314S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
3314S	62+73.56	30.29	697.57	3314S	3315S	Sidewalk Running Slope	12.05	0.12	1.0%	0.5% to 5.0%	
3315S	62+85.60	30.15	697.69	3315S	3316S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
3316S	62+85.52	23.15	697.65	3316S	3317S	Sidewalk Running Slope	11.94	-0.15	-1.3%	0.5% to 5.0%	
3317S	62+97.45	23.02	697.50	3317S	3318S	Crosswalk Cross Slope - Yield Condition	7.00	0.04	0.6%	0.0% to 2.0%	
3318S	62+97.53	30.02	697.54	3318S	3319S	Sidewalk Running Slope	3.42	-0.09	-2.6%	0.5% to 5.0%	
3319S	63+00.94	29.99	697.45	3319S	3320S	Sidewalk Cross Slope	10.02	-0.10	-1.0%	0.5% to 2.0%	FLOWLINE
3320S	63+07.87	22.91	697.35	3320S	3321S	Sidewalk Running Slope	6.03	0.09	1.5%	0.5% to 5.0%	
3321S	63+01.84	22.98	697.44	3321S	3317S	Sidewalk Running Slope	4.39	0.06	1.4%	0.5% to 5.0%	
				3318S	3315S	Sidewalk Running Slope	11.93	0.15	1.3%	0.5% to 5.0%	
				3316S	3313S	Sidewalk Running Slope	12.05	-0.12	-1.0%	0.5% to 5.0%	
				3314S	3311S	Sidewalk Running Slope	0.79	-0.01	-1.3%	0.5% to 5.0%	
33RD ST RT, EAST SIDE:											
3321	63+02.25	28.97	697.48	3321	3322	Crosswalk Cross Slope - Yield Condition	7.23	-0.08	-1.1%	0.0% to 2.0%	
3322	63+07.36	23.92	697.40	3322	3323	Landing/Turning Space	3.32	0.03	0.9%	0.1% to 2.0%	
3323	63+10.67	23.88	697.43	3323	3324	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
3324	63+10.73	28.88	697.48	3324	3325	Landing/Turning Space	2.28	0.04	1.8%	0.1% to 2.0%	
3325	63+08.94	30.30	697.52	3325	3326	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%	
3326	63+03.94	30.45	697.49	3326	3327	Sidewalk Running Slope	9.00	0.34	3.8%	0.5% to 5.0%	
3327	63+04.22	39.45	697.83	3327	3328	Sidewalk Cross Slope	5.00	0.03	0.6%	0.5% to 2.0%	
3328	63+09.21	39.30	697.86	3328	3329	Sidewalk Running Slope	5.01	0.19	3.8%	0.5% to 5.0%	
3329	63+09.68	44.29	698.05	3329	3330	Match Existing Cross Slope	4.95	-0.01	-0.2%	Match Existing	Extg Pvt Elev
3330	63+04.73	44.43	698.04	3330	3327	Sidewalk Running Slope	5.01	-0.21	-4.2%	0.5% to 5.0%	
3331	63+17.67	23.81	697.52	3331	3332	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
3332	63+17.73	28.81	697.59	3332	3333	Sidewalk Running Slope	5.00	0.19	3.8%	0.5% to 5.0%	
3333	63+22.73	28.76	697.78	3333	3334	Match Existing Cross Slope	4.94	-0.20	-4.0%	Match Existing	Extg Pvt Elev
3334	63+22.74	23.82	697.58	3334	3331	Sidewalk Running Slope	5.07	-0.06	-1.2%	0.5% to 5.0%	
3335	63+03.90	28.96	697.48	3335	3326	Landing/Turning Space	1.50	0.01	0.5%	0.1% to 2.0%	
				3321	3335	Landing/Turning Space	1.65	0.00	0.2%	0.1% to 2.0%	
				3323	3331	Sidewalk Running Slope	7.00	0.09	1.3%	0.5% to 5.0%	
				3324	3332	Sidewalk Running Slope	7.00	0.11	1.6%	0.5% to 5.0%	
				3325	3328	Sidewalk Running Slope	9.00	0.34	3.8%	0.5% to 5.0%	

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

Missman, INC.
Professional Engineers & Land Surveyors
Rock Island, IL (309) 788-7644 • Bettendorf, IA (563) 344-0260 • Rockford, IL (815) 965-6400 • Sycamore, IL (815) 895-3825
www.missman.com

18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A

File Name: A15M006A-ELEVATIONS.dwg

Field Book No:

Drawn By: JNM

Checked By: JNM

Date: 2/5/2018

C-EL19

LEGEND:

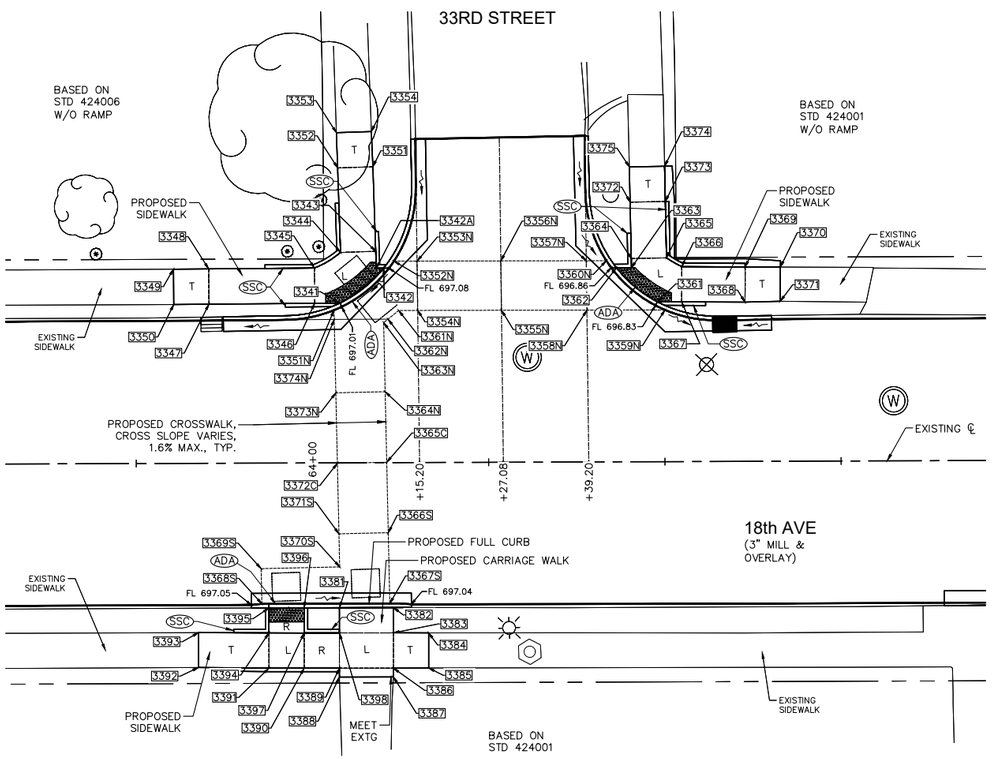
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + [2001] = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 64+27 LEFT, 33RD STREET INTERSECTION
RIGHT, SIDEWALK

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 33rd Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
33RD ST LT, WEST SIDE:											
3341	64+03.97	-22.66	697.05	3341	3342	Crosswalk Cross Slope - Yield Condition	8.02	0.07	0.9%	0.0% to 2.0%	
3342	64+10.21	-27.59	697.12	3342	3342A	Landing/Turning Space	1.06	0.01	0.9%	0.1% to 2.0%	
3342A	64+09.15	-27.59	697.13	3342A	3343	Landing/Turning Space	2.41	0.01	0.4%	0.1% to 2.0%	
3343	64+09.08	-29.99	697.14	3343	3344	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
3344	64+04.08	-29.84	697.18	3344	3345	Landing/Turning Space	4.34	-0.06	-1.4%	0.1% to 2.0%	
3345	64+00.37	-27.64	697.12	3345	3346	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
3346	64+00.39	-22.64	697.08	3346	3347	Sidewalk Running Slope	15.00	0.46	3.1%	0.5% to 5.0%	
3347	63+85.39	-22.58	697.54	3347	3348	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
3348	63+85.37	-27.58	697.61	3348	3349	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%	
3349	63+80.37	-27.56	697.85	3349	3350	Match Existing Cross Slope	5.00	-0.16	-3.2%	Match Existing	Extg Pvt Elev
3350	63+80.39	-22.56	697.69	3350	3347	Sidewalk Running Slope	5.00	-0.15	-3.0%	0.5% to 5.0%	
3351	64+08.72	-41.99	697.51	3351	3352	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
3352	64+03.72	-41.84	697.58	3352	3353	Sidewalk Running Slope	5.00	0.23	4.6%	0.5% to 5.0%	
3353	64+03.57	-46.83	697.81	3353	3354	Match Existing Cross Slope	4.96	-0.20	-4.0%	Match Existing	Extg Pvt Elev
3354	64+08.53	-46.98	697.61	3354	3351	Sidewalk Running Slope	5.00	-0.10	-2.0%	0.5% to 5.0%	
				3341	3346	Landing/Turning Space	3.58	0.03	0.8%	0.1% to 2.0%	
				3345	3348	Sidewalk Running Slope	15.00	0.49	3.3%	0.5% to 5.0%	
				3343	3351	Sidewalk Running Slope	12.00	0.37	3.1%	0.5% to 5.0%	
				3344	3352	Sidewalk Running Slope	12.00	0.40	3.3%	0.5% to 5.0%	
33RD ST LT / 18TH AVE RT & LT, CROSSWALK:											
3351N	64+03.13	-21.66	697.00	3351N	3352N	Crosswalk Cross Slope - Yield Condition	11.16	0.09	0.8%	0.0% to 2.0%	FLOWLINE
3352N	64+11.67	-28.58	697.09	3352N	3353N	Sidewalk Running Slope	3.27	0.02	0.6%	0.5% to 5.0%	
3353N	64+14.94	-28.58	697.11	3353N	3354N	Sidewalk Cross Slope	7.00	-0.07	-1.0%	0.5% to 5.0%	
3354N	64+15.00	-21.58	697.04	3354N	3355N	Sidewalk Running Slope	11.89	0.07	0.6%	0.5% to 5.0%	
3355N	64+26.89	-21.56	697.11	3355N	3356N	Sidewalk Cross Slope	7.00	0.07	1.0%	0.5% to 2.0%	
3356N	64+26.82	-28.56	697.18	3356N	3357N	Sidewalk Running Slope	12.12	-0.31	-2.6%	0.5% to 5.0%	
3357N	64+38.95	-28.54	696.87	3357N	3358N	Sidewalk Cross Slope	7.00	0.09	1.3%	0.5% to 2.0%	
3358N	64+39.01	-21.54	696.96	3358N	3359N	Sidewalk Running Slope	11.07	-0.13	-1.2%	0.5% to 5.0%	
3359N	64+50.08	-21.53	696.83	3359N	3360N	Crosswalk Cross Slope - Yield Condition	11.02	0.02	0.2%	0.0% to 2.0%	FLOWLINE
3360N	64+41.79	-28.54	696.85	3360N	3357N	Sidewalk Running Slope	2.85	0.02	0.7%	0.5% to 5.0%	
3361N	64+12.31	-21.58	697.01	3361N	3362N	Sidewalk Running Slope	1.95	-0.03	-1.5%	0.5% to 5.0%	
3362N	64+10.79	-20.36	696.98	3362N	3363N	Sidewalk Running Slope	0.79	0.01	1.3%	0.5% to 5.0%	
3363N	64+10.17	-19.86	696.99	3363N	3364N	Sidewalk Running Slope	9.80	0.30	3.1%	0.5% to 5.0%	
3364N	64+10.35	-10.06	697.29	3364N	3365C	Sidewalk Running Slope	10.00	0.28	2.8%	0.5% to 5.0%	
3365C	64+10.53	-0.06	697.57	3365C	3366S	Sidewalk Running Slope	10.00	-0.27	-2.7%	0.5% to 5.0%	
3366S	64+10.72	9.94	697.30	3366S	3367S	Sidewalk Running Slope	10.05	-0.26	-2.6%	0.5% to 5.0%	
3367S	64+10.90	19.98	697.04	3367S	3368S	Crosswalk Cross Slope - No Yield Condition	18.15	0.01	0.1%	0.0% to 5.0%	
3368S	63+92.75	19.97	697.05	3368S	3369S	Landing/Turning Space	5.00	0.09	1.8%	0.1% to 2.0%	FLOWLINE
3369S	63+92.66	14.97	697.14	3369S	3370S	Landing/Turning Space	11.15	0.02	0.2%	0.1% to 2.0%	
3370S	64+03.81	14.76	697.16	3370S	3371S	Sidewalk Running Slope	4.70	0.10	2.1%	0.5% to 5.0%	
3371S	64+03.72	10.06	697.26	3371S	3372C	Sidewalk Running Slope	10.00	0.27	2.7%	0.5% to 5.0%	
3372C	64+03.53	0.06	697.53	3372C	3373N	Sidewalk Running Slope	10.00	-0.28	-2.8%	0.5% to 5.0%	
3373N	64+03.35	-9.94	697.25	3373N	3374N	Sidewalk Running Slope	10.40	-0.22	-2.1%	0.5% to 5.0%	
3374N	64+03.16	-20.34	697.03	3374N	3351N	Sidewalk Running Slope	1.32	-0.03	-2.3%	0.5% to 5.0%	
				3373N	3364N	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				3372C	3365C	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				3371S	3366S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				3370S	3367S	Sidewalk Cross Slope	7.00	-0.12	-1.7%	0.5% to 2.0%	
				3361N	3354N	Sidewalk Running Slope	2.69	0.03	1.1%	0.5% to 5.0%	
				3358N	3355N	Sidewalk Running Slope	12.12	0.15	1.2%	0.5% to 5.0%	
				3356N	3353N	Sidewalk Running Slope	11.89	-0.07	-0.6%	0.5% to 5.0%	
33RD ST LT, EAST SIDE:											
3361	64+49.01	-22.68	696.87	3361	3362	Crosswalk Cross Slope - Yield Condition	7.39	0.03	0.4%	0.0% to 2.0%	
3362	64+43.22	-27.53	696.90	3362	3363	Landing/Turning Space	2.14	0.01	0.5%	0.1% to 2.0%	
3363	64+45.37	-27.53	696.91	3363	3364	Landing/Turning Space	1.30	0.01	0.8%	0.1% to 2.0%	
3364	64+45.33	-28.83	696.92	3364	3365	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
3365	64+50.33	-28.91	696.96	3365	3366	Landing/Turning Space	2.50	-0.02	-0.8%	0.1% to 2.0%	
3366	64+52.49	-27.66	696.94	3366	3367	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
3367	64+52.45	-22.66	696.90	3367	3368	Sidewalk Running Slope	9.00	0.32	3.6%	0.5% to 5.0%	
3368	64+61.45	-22.59	697.22	3368	3369	Sidewalk Cross Slope	5.00	0.03	0.6%	0.5% to 2.0%	
3369	64+61.49	-27.59	697.25	3369	3370	Sidewalk Running Slope	5.00	0.13	2.6%	0.5% to 5.0%	
3370	64+66.49	-27.55	697.38	3370	3371	Match Existing Cross Slope	4.86	0.03	0.6%	Match Existing	Extg Pvt Elev
3371	64+66.45	-22.69	697.41	3371	3368	Sidewalk Running Slope	5.00	-0.19	-3.8%	0.5% to 5.0%	
3372	64+45.19	-36.83	697.20	3372	3373	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
3373	64+50.19	-36.91	697.28	3373	3374	Sidewalk Running Slope	5.00	0.20	4.0%	0.5% to 5.0%	
3374	64+50.11	-41.91	697.48	3374	3375	Match Existing Cross Slope	5.00	-0.10	-2.0%	Match Existing	Extg Pvt Elev
3375	64+45.11	-41.83	697.38	3375	3372	Sidewalk Running Slope	5.00	-0.18	-3.6%	0.5% to 5.0%	
				3361	3367	Landing/Turning Space	3.44	0.03	0.9%	0.1% to 2.0%	
				3364	3372	Sidewalk Running Slope	8.00	0.28	3.5%	0.5% to 5.0%	
				3365	3373	Sidewalk Running Slope	8.00	0.32	4.0%	0.5% to 5.0%	
				3366	3369	Sidewalk Running Slope	9.02	0.31	3.4%	0.5% to 5.0%	
33RD ST SIDEWALK RT:											
3381	64+03.75	20.56	697.51	3381	3382	Crosswalk Cross Slope - No Yield Condition	7.66	0.03	0.4%	0.0% to 5.0%	
3382	64+11.41	20.56	697.54	3382	3383	Sidewalk Running Slope	3.57	0.16	4.5%	0.5% to 5.0%	
3383	64+11.40	24.14	697.70	3383	3384	Sidewalk Running Slope	5.00	-0.18	-3.6%	0.5% to 5.0%	
3384	64+16.40	24.17	697.52	3384	3385	Match Existing Cross Slope	4.99	0.11	2.2%	Match Existing	Extg Pvt Elev
3385	64+16.38	29.15	697.63	3385	3386	Sidewalk Running Slope	5.00	0.16	3.2%	0.5% to 5.0%	Extg Pvt Elev
3386	64+11.38	29.14	697.79	3386	3387	Sidewalk Running Slope	1.27	0.05	3.9%	0.5% to 5.0%	
3387	64+11.38	30.41	697.84	3387	3388	Match Existing Cross Slope	7.66	-0.06	-0.8%	Match Existing	Extg Pvt Elev
3388	64+03.72	30.39	697.78	3388	3389	Sidewalk Running Slope	1.27	-0.05	-3.9%	0.5% to 5.0%	Extg Pvt Elev
3389	64+03.73	29.12	697.73	3389	3390	Ramp Running Slope	5.00	-0.31	-6.2%	0.5% to 8.3%	
3390	63+98.73	29.10	697.42	3390	3391	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%	
3391	63+93.73	29.08	697.39	3391	3392	Sidewalk Running Slope	10.00	0.36	3.6%	0.5% to 5.0%	
3392	63+83.73	28.96	697.75	3392	3393	Match Existing Cross Slope	4.94	0.01	0.2%	Match Existing	Extg Pvt Elev
3393	63+83.74	24.02	697.76	3393	3394	Sidewalk Running Slope	10.00	-0.46	-4.6%	0.5% to 5.0%	Extg Pvt Elev
3394	63+93.74	24.08	697.30	3394	3395	Ramp Running Slope	3.53	-0.21	-5.9%	0.5% to 8.3%	
3395	63+93.75	20.55	697.09	3395	3396	Crosswalk Cross Slope - No Yield Condition	5.00	0.00	0.0%	0.0% to 5.0%	
3396	63+98.75	20.56	697.09	3396	3397	Ramp Running Slope	3.55	0.24	6.8%	0.5% to 8.3%	
3397	63+98.74	24.11	697.33	3397	3398	Ramp Running Slope	5.00	0.31	6.2%	0.5% to 8.3%	
3398	64+03.74	24.12	697.64	3381	3398	Sidewalk Running Slope	3.56	0.13	3.7%	0.5% to 5.0%	
				3383	3386	Landing/Turning Space	5.00	0.09	1.8%	0.1% to 2.0%	
				3386	3389	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%	
				3389	3398	Landing/Turning Space	5.00	-0.09	-1.8%	0.1% to 2.0%	
				3390	3397	Landing/Turning Space	5.00	-0.09	-1.8%	0.1% to 2.0%	
				3391	3394	Landing/Turning Space	5.00	-0.09	-1.8%	0.1% to 2.0%	
				3394	3397	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL20

IL DESIGN FIRM NO. 184-000843

LEGEND:

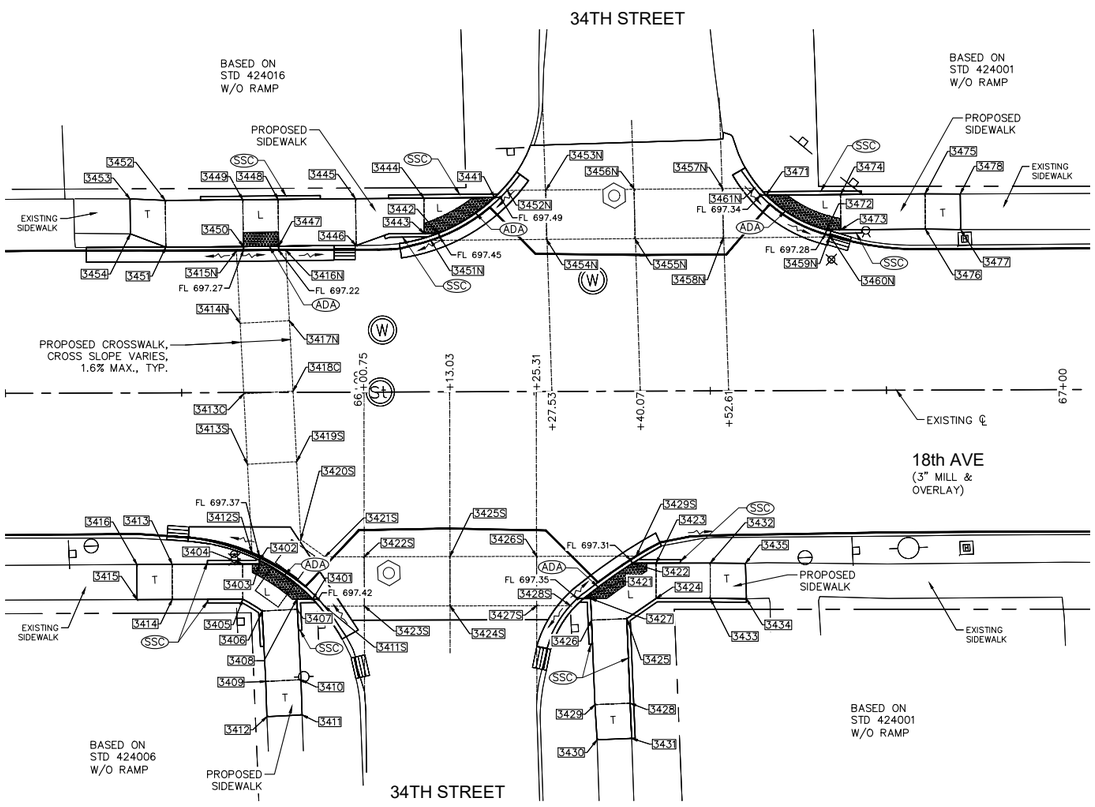
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 66+13 RIGHT, 34TH STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 34th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
	34TH ST RT, WEST SIDE:										
3401	65+93.49	29.34	697.46	3401	3402	Crosswalk Cross Slope - Yield Condition	9.39	-0.05	-0.5%	0.0% to 2.0%	
3402	65+85.96	23.82	697.41	3402	3403	Landing/Turning Space	0.52	0.01	1.9%	0.1% to 2.0%	
3403	65+85.98	24.33	697.42	3403	3404	Landing/Turning Space	2.41	0.03	1.2%	0.1% to 2.0%	
3404	65+83.57	24.33	697.45	3404	3405	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	
3405	65+83.57	29.33	697.52	3405	3406	Landing/Turning Space	3.21	0.02	0.6%	0.1% to 2.0%	
3406	65+86.31	31.01	697.54	3406	3407	Landing/Turning Space	5.00	-0.02	-0.5%	0.1% to 2.0%	
3407	65+91.30	30.77	697.52	3407	3408	Landing/Turning Space	1.41	-0.02	-1.8%	0.1% to 2.0%	
3408	65+91.23	29.34	697.49	3408	3401	Landing/Turning Space	2.26	-0.03	-1.3%	0.1% to 2.0%	
3409	65+86.79	41.00	697.88	3409	3410	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%	
3410	65+91.78	40.76	697.81	3410	3411	Sidewalk Running Slope	5.00	0.16	3.2%	0.5% to 5.0%	
3411	65+91.93	45.75	697.97	3411	3412	Match Existing Cross Slope	5.00	0.12	2.4%	Match Existing	Extg Pvt Elev
3412	65+86.93	46.00	698.09	3412	3409	Sidewalk Running Slope	5.00	-0.21	-4.2%	0.5% to 5.0%	
3413	65+73.57	24.32	697.60	3413	3414	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
3414	65+73.57	29.32	697.67	3414	3415	Sidewalk Running Slope	5.00	0.23	4.6%	0.5% to 5.0%	
3415	65+68.57	29.32	697.90	3415	3416	Match Existing Cross Slope	4.98	-0.21	-4.2%	Match Existing	Extg Pvt Elev
3416	65+68.57	24.34	697.69	3416	3413	Sidewalk Running Slope	5.00	-0.09	-1.8%	0.5% to 5.0%	
				3404	3413	Sidewalk Running Slope	10.00	0.15	1.5%	0.5% to 5.0%	
				3405	3414	Sidewalk Running Slope	10.00	0.15	1.5%	0.5% to 5.0%	
				3406	3409	Sidewalk Running Slope	10.00	0.34	3.4%	0.5% to 5.0%	
				3407	3410	Sidewalk Running Slope	10.00	0.29	2.9%	0.5% to 5.0%	
	34TH ST RT, EAST SIDE:										
3421	66+31.94	29.40	697.39	3421	3422	Crosswalk Cross Slope - Yield Condition	8.57	-0.04	-0.5%	0.0% to 2.0%	
3422	66+38.90	24.41	697.35	3422	3423	Landing/Turning Space	3.32	0.02	0.6%	0.1% to 2.0%	
3423	66+42.22	24.41	697.37	3423	3424	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%	
3424	66+42.21	24.41	697.43	3424	3425	Landing/Turning Space	5.06	0.06	1.2%	0.1% to 2.0%	
3425	66+38.04	32.27	697.49	3425	3426	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
3426	66+33.04	32.46	697.41	3426	3427	Landing/Turning Space	3.06	-0.01	-0.3%	0.1% to 2.0%	
3427	66+32.93	29.40	697.40	3427	3421	Landing/Turning Space	1.01	-0.01	-1.0%	0.1% to 2.0%	
3428	66+38.48	44.27	697.88	3428	3429	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%	
3429	66+33.49	44.45	697.81	3429	3430	Sidewalk Running Slope	5.00	0.16	3.2%	0.5% to 5.0%	
3430	66+33.76	49.44	697.97	3430	3431	Match Existing Cross Slope	4.93	0.07	1.4%	Match Existing	Extg Pvt Elev
3431	66+38.68	49.26	698.04	3431	3428	Sidewalk Running Slope	5.00	-0.16	-3.2%	0.5% to 5.0%	
3432	66+49.90	24.42	697.71	3432	3433	Sidewalk Cross Slope	5.00	0.06	1.2%	0.5% to 2.0%	
3433	66+49.90	29.42	697.77	3433	3434	Sidewalk Running Slope	5.13	0.23	4.5%	0.5% to 5.0%	
3434	66+55.03	29.51	698.00	3434	3435	Match Existing Cross Slope	5.02	-0.23	-4.6%	Match Existing	Extg Pvt Elev
3435	66+54.90	24.49	697.77	3435	3432	Sidewalk Running Slope	5.00	-0.06	-1.2%	0.5% to 5.0%	
				3423	3432	Sidewalk Running Slope	7.68	0.34	4.4%	0.5% to 5.0%	
				3424	3433	Sidewalk Running Slope	7.68	0.34	4.4%	0.5% to 5.0%	
				3425	3428	Sidewalk Running Slope	12.00	0.39	3.2%	0.5% to 5.0%	
				3426	3429	Sidewalk Running Slope	12.00	0.40	3.3%	0.5% to 5.0%	
	34TH ST RT / 18TH AVE RT & LT, CROSSWALK:										
3411S	65+95.16	30.35	697.43	3411S	3412S	Crosswalk Cross Slope - Yield Condition	12.91	-0.06	-0.5%	0.0% to 2.0%	FLOWLINE
3412S	65+84.90	22.69	697.37	3412S	3413S	Sidewalk Running Slope	12.54	0.20	1.6%	0.5% to 5.0%	
3413S	65+84.30	10.17	697.57	3413S	3413C	Sidewalk Running Slope	10.01	0.30	3.0%	0.5% to 5.0%	
3413C	65+83.82	0.17	697.87	3413C	3414N	Sidewalk Running Slope	10.01	-0.32	-3.2%	0.5% to 5.0%	
3414N	65+83.34	-9.83	697.55	3414N	3415N	Sidewalk Running Slope	10.29	-0.28	-2.7%	0.5% to 5.0%	
3415N	65+82.84	-20.11	697.27	3415N	3416N	Crosswalk Cross Slope - No Yield Condition	7.01	-0.06	-0.9%	0.0% to 5.0%	FLOWLINE
3416N	65+89.85	-20.18	697.21	3416N	3417N	Sidewalk Running Slope	10.02	0.38	3.8%	0.5% to 5.0%	
3417N	65+90.33	-10.17	697.59	3417N	3418C	Sidewalk Running Slope	10.01	0.32	3.2%	0.5% to 5.0%	
3418C	65+90.81	-0.17	697.91	3418C	3419S	Sidewalk Running Slope	10.01	-0.29	-2.9%	0.5% to 5.0%	
3419S	65+91.29	9.83	697.62	3419S	3420S	Sidewalk Running Slope	10.90	-0.21	-1.9%	0.5% to 5.0%	
3420S	65+91.83	20.88	697.41	3420S	3421S	Sidewalk Running Slope	4.21	0.03	0.7%	0.5% to 5.0%	
3421S	65+95.24	23.35	697.44	3421S	3422S	Sidewalk Running Slope	5.59	-0.06	-1.1%	0.5% to 5.0%	
3422S	66+00.83	23.35	697.38	3422S	3423S	Sidewalk Cross Slope	7.00	0.08	1.2%	0.5% to 2.0%	
3423S	66+00.82	30.35	697.46	3423S	3424S	Sidewalk Running Slope	12.16	0.09	0.7%	0.5% to 5.0%	
3424S	66+12.99	30.37	697.55	3424S	3425S	Sidewalk Cross Slope	7.00	-0.05	-0.7%	0.5% to 2.0%	
3425S	66+12.99	23.37	697.50	3425S	3426S	Sidewalk Running Slope	12.29	-0.07	-0.6%	0.5% to 5.0%	
3426S	66+25.28	23.39	697.43	3426S	3427S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
3427S	66+25.26	30.39	697.39	3427S	3428S	Sidewalk Running Slope	4.80	-0.03	-0.6%	0.5% to 5.0%	
3428S	66+30.06	30.39	697.36	3428S	3429S	Crosswalk Cross Slope - Yield Condition	11.69	-0.05	-0.4%	0.0% to 2.0%	FLOWLINE
3429S	66+39.40	23.41	697.31	3429S	3426S	Sidewalk Running Slope	14.13	0.12	0.8%	0.5% to 5.0%	
				3427S	3424S	Sidewalk Running Slope	12.29	0.16	1.3%	0.5% to 5.0%	
				3425S	3422S	Sidewalk Running Slope	12.16	-0.12	-1.0%	0.5% to 5.0%	
				3423S	3411S	Sidewalk Running Slope	5.66	-0.03	-0.6%	0.5% to 5.0%	
				3419S	3413S	Sidewalk Cross Slope	7.01	-0.05	-0.7%	0.5% to 2.0%	
				3418C	3413C	Sidewalk Cross Slope	7.01	-0.04	-0.6%	0.5% to 2.0%	
				3417N	3414N	Sidewalk Cross Slope	7.01	-0.04	-0.6%	0.5% to 2.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON LEFT / NORTH SIDE OF 18TH AVE, SEE SHEET C-EL22.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL21

IL DESIGN FIRM NO. 184-000843

LEGEND:

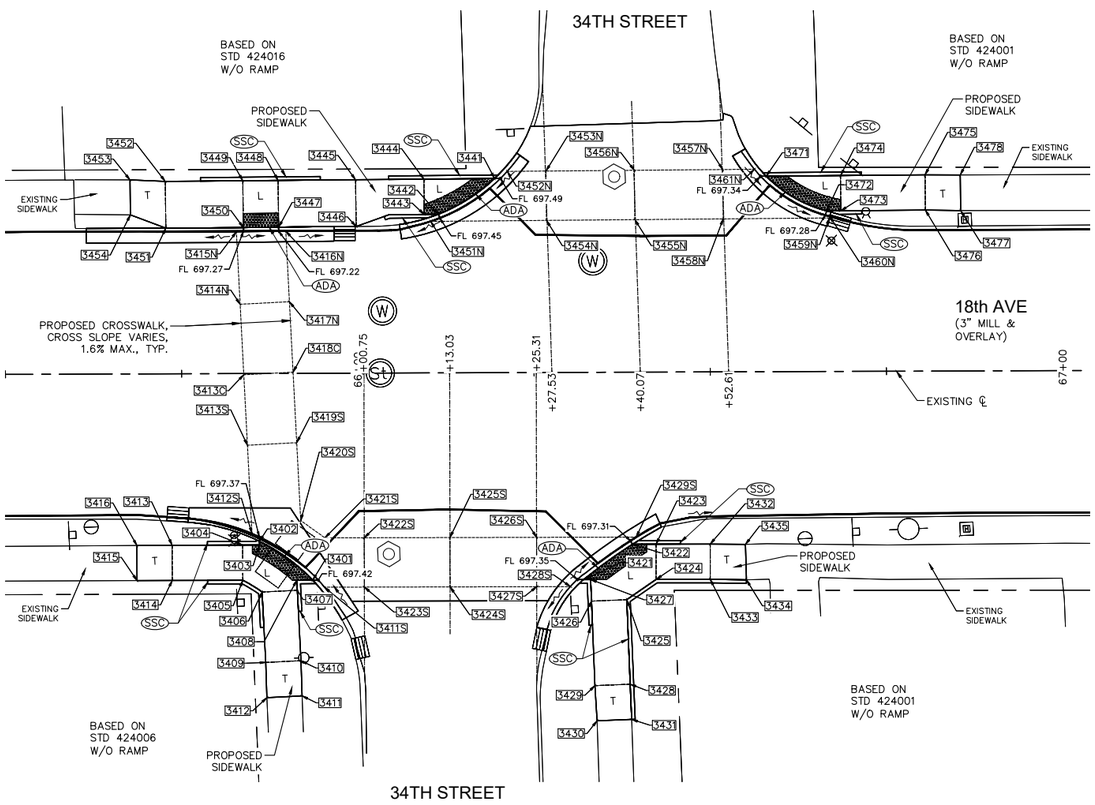
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + [2001] = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 66+40 LEFT, 34TH STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 34th Street

	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
34TH ST LT, WEST SIDE:											
3441	66+19.50	-27.54	697.53	3441	3442	Crosswalk Cross Slope - Yield Condition	9.52	-0.04	-0.4%	0.0% to 2.0%	
3442	66+11.57	-22.52	697.49	3442	3443	Landing/Turning Space	2.00	0.02	1.0%	0.1% to 2.0%	
3443	66+09.50	-22.49	697.51	3443	3444	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	
3444	66+09.48	-27.49	697.58	3444	3445	Sidewalk Running Slope	9.70	0.15	1.5%	0.5% to 5.0%	
3445	65+99.78	-27.44	697.73	3445	3446	Sidewalk Cross Slope	6.63	-0.06	-0.9%	0.5% to 2.0%	
3446	65+99.84	-20.82	697.67	3446	3447	Sidewalk Running Slope	11.00	-0.41	-3.7%	0.5% to 5.0%	
3447	65+88.84	-20.75	697.26	3447	3448	Landing/Turning Space	6.63	0.04	0.6%	0.1% to 2.0%	
3448	65+88.78	-27.38	697.30	3448	3449	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
3449	65+83.77	-27.36	697.34	3449	3450	Landing/Turning Space	6.65	-0.04	-0.6%	0.1% to 2.0%	
3450	65+83.84	-20.70	697.30	3450	3451	Sidewalk Running Slope	11.00	0.30	2.7%	0.5% to 5.0%	
3451	65+72.84	-20.67	697.60	3451	3452	Sidewalk Cross Slope	6.63	0.09	1.4%	0.5% to 2.0%	
3452	65+72.77	-27.30	697.69	3452	3453	Sidewalk Running Slope	5.01	0.17	3.4%	0.5% to 5.0%	
3453	65+67.77	-27.53	697.86	3453	3454	Match Existing Cross Slope	4.95	-0.12	-2.4%	Match Existing	Extg Pvt Elev
3454	65+67.82	-22.58	697.74	3454	3451	Sidewalk Running Slope	5.37	-0.14	-2.6%	0.5% to 5.0%	
				3441	3444	Landing/Turning Space	10.03	0.05	0.5%	0.1% to 2.0%	
				3443	3446	Sidewalk Running Slope	9.94	0.16	1.6%	0.5% to 5.0%	
				3445	3448	Sidewalk Running Slope	11.00	-0.43	-3.9%	0.5% to 5.0%	
				3447	3450	Crosswalk Cross Slope - No Yield Condition	5.00	0.04	0.8%	0.0% to 5.0%	
				3449	3452	Sidewalk Running Slope	11.00	0.35	3.2%	0.5% to 5.0%	
34TH ST LT, CROSSWALK:											
3451N	66+10.41	-21.49	697.44	3451N	3452N	Crosswalk Cross Slope - Yield Condition	13.13	0.06	0.5%	0.0% to 2.0%	FLOWLINE
3452N	66+21.31	-28.54	697.50	3452N	3453N	Sidewalk Running Slope	5.49	0.11	2.0%	0.5% to 5.0%	
3453N	66+26.80	-28.57	697.61	3453N	3454N	Sidewalk Cross Slope	7.00	-0.06	-0.9%	0.5% to 2.0%	
3454N	66+26.84	-21.57	697.55	3454N	3455N	Sidewalk Running Slope	12.54	0.09	0.7%	0.5% to 5.0%	
3455N	66+39.37	-21.64	697.64	3455N	3456N	Sidewalk Cross Slope	7.00	0.13	1.9%	0.5% to 2.0%	
3456N	66+39.34	-28.64	697.77	3456N	3457N	Sidewalk Running Slope	12.54	-0.20	-1.6%	0.5% to 5.0%	
3457N	66+51.88	-28.70	697.57	3457N	3458N	Sidewalk Cross Slope	7.00	-0.09	-1.3%	0.5% to 2.0%	
3458N	66+51.81	-21.70	697.48	3458N	3459N	Sidewalk Running Slope	15.07	-0.20	-1.3%	0.5% to 5.0%	
3459N	66+66.98	-21.77	697.28	3459N	3460N	Sidewalk Running Slope	0.23	0.00	0.9%	0.5% to 5.0%	
3460N	66+67.03	-22.00	697.28	3460N	3461N	Crosswalk Cross Slope - Yield Condition	12.82	0.07	0.5%	0.0% to 2.0%	FLOWLINE
3461N	66+56.38	-28.72	697.35	3461N	3457N	Sidewalk Running Slope	4.50	0.22	4.9%	0.5% to 5.0%	
				3458N	3455N	Sidewalk Running Slope	12.54	0.16	1.3%	0.5% to 5.0%	
				3456N	3453N	Sidewalk Running Slope	12.54	-0.16	-1.3%	0.5% to 5.0%	
				3454N	3451N	Sidewalk Running Slope	16.42	-0.11	-0.7%	0.5% to 5.0%	
34TH ST LT, EAST SIDE:											
3471	66+58.04	-27.73	697.38	3471	3472	Crosswalk Cross Slope - Yield Condition	10.01	-0.05	-0.5%	0.0% to 2.0%	
3472	66+66.61	-22.77	697.33	3472	3473	Landing/Turning Space	2.00	0.03	1.5%	0.1% to 2.0%	
3473	66+68.60	-22.78	697.36	3473	3474	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
3474	66+68.58	-27.78	697.44	3474	3475	Sidewalk Running Slope	12.00	0.31	2.6%	0.5% to 5.0%	
3475	66+80.58	-27.84	697.75	3475	3476	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%	
3476	66+80.60	-22.84	697.68	3476	3477	Sidewalk Running Slope	5.00	0.13	2.6%	0.5% to 5.0%	
3477	66+85.60	-22.75	697.81	3477	3478	Match Existing Cross Slope	5.06	0.07	1.4%	Match Existing	Extg Pvt Elev
3478	66+85.58	-27.81	697.88	3478	3475	Sidewalk Running Slope	5.00	-0.13	-2.6%	0.5% to 5.0%	
				3471	3474	Landing/Turning Space	10.53	0.06	0.6%	0.1% to 2.0%	
				3473	3476	Sidewalk Running Slope	12.00	0.32	2.7%	0.5% to 5.0%	
34TH ST RT / 18TH AVE RT & LT, CROSSWALK:											
3411S	65+95.16	30.35	697.43	3411S	3412S	Crosswalk Cross Slope - Yield Condition	12.91	-0.06	-0.5%	0.0% to 2.0%	FLOWLINE
3412S	65+84.90	22.69	697.37	3412S	3413S	Sidewalk Running Slope	12.54	0.20	1.6%	0.5% to 5.0%	
3413S	65+84.30	10.17	697.57	3413S	3413C	Sidewalk Running Slope	10.01	0.30	3.0%	0.5% to 5.0%	
3413C	65+83.82	0.17	697.87	3413C	3414N	Sidewalk Running Slope	10.01	-0.32	-3.2%	0.5% to 5.0%	
3414N	65+83.34	-9.83	697.55	3414N	3415N	Sidewalk Running Slope	10.29	-0.28	-2.7%	0.5% to 5.0%	
3415N	65+82.84	-20.11	697.27	3415N	3416N	Crosswalk Cross Slope - No Yield Condition	7.01	-0.06	-0.9%	0.0% to 5.0%	FLOWLINE
3416N	65+89.85	-20.18	697.21	3416N	3417N	Sidewalk Running Slope	10.02	0.38	3.8%	0.5% to 5.0%	
3417N	65+90.33	-10.17	697.59	3417N	3418C	Sidewalk Running Slope	10.01	0.32	3.2%	0.5% to 5.0%	
3418C	65+90.81	-0.17	697.91	3418C	3419S	Sidewalk Running Slope	10.01	-0.29	-2.9%	0.5% to 5.0%	
3419S	65+91.29	9.83	697.62	3419S	3420S	Sidewalk Running Slope	10.90	-0.21	-1.9%	0.5% to 5.0%	
3420S	65+91.83	20.88	697.41	3420S	3421S	Sidewalk Running Slope	4.21	0.03	0.7%	0.5% to 5.0%	
3421S	65+95.24	23.35	697.44	3421S	3422S	Sidewalk Running Slope	5.59	-0.06	-1.1%	0.5% to 5.0%	
3422S	66+00.83	23.35	697.38	3422S	3423S	Sidewalk Cross Slope	7.00	0.08	1.2%	0.5% to 2.0%	
3423S	66+00.82	30.35	697.46	3423S	3424S	Sidewalk Running Slope	12.16	0.09	0.7%	0.5% to 5.0%	
3424S	66+12.99	30.37	697.55	3424S	3425S	Sidewalk Cross Slope	7.00	-0.05	-0.7%	0.5% to 2.0%	
3425S	66+12.99	23.37	697.50	3425S	3426S	Sidewalk Running Slope	12.29	-0.07	-0.6%	0.5% to 5.0%	
3426S	66+25.28	23.39	697.43	3426S	3427S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
3427S	66+25.26	30.39	697.39	3427S	3428S	Sidewalk Running Slope	4.80	-0.03	-0.6%	0.5% to 5.0%	
3428S	66+30.06	30.39	697.36	3428S	3429S	Crosswalk Cross Slope - Yield Condition	11.69	-0.05	-0.4%	0.0% to 2.0%	FLOWLINE
3429S	66+39.40	23.41	697.31	3429S	3426S	Sidewalk Running Slope	14.13	0.12	0.8%	0.5% to 5.0%	
				3427S	3424S	Sidewalk Running Slope	12.29	0.16	1.3%	0.5% to 5.0%	
				3425S	3422S	Sidewalk Running Slope	12.16	-0.12	-1.0%	0.5% to 5.0%	
				3423S	3411S	Sidewalk Running Slope	5.66	-0.03	-0.6%	0.5% to 5.0%	
				3419S	3413S	Sidewalk Cross Slope	7.01	-0.05	-0.7%	0.5% to 2.0%	
				3418C	3413C	Sidewalk Cross Slope	7.01	-0.04	-0.6%	0.5% to 2.0%	
				3417N	3414N	Sidewalk Cross Slope	7.01	-0.04	-0.6%	0.5% to 2.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON RIGHT / SOUTH SIDE OF 18TH AVE, SEE SHEET C-EL21.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL22

IL DESIGN FIRM NO. 184-000843

10 0 10 20

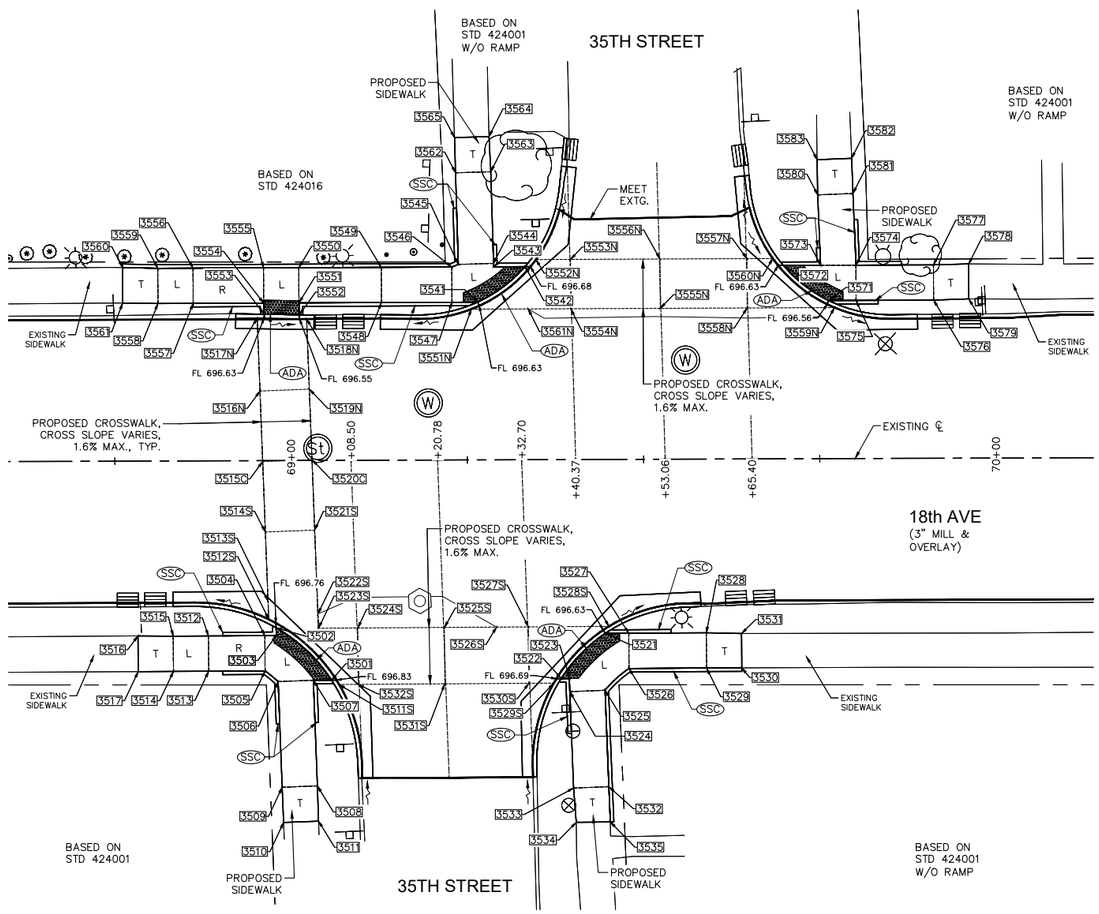
SCALE: 1" = 10'

LEGEND:

- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 69+21 RIGHT, 35TH STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 35th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
	35TH ST RT, WEST SIDE:										
3501	69+05.64	31.17	696.87	3501	3502	Crosswalk Cross Slope - Yield Condition	10.93	-0.07	-0.6%	0.0% to 2.0%	
3502	68+97.78	23.72	696.80	3502	3503	Landing/Turning Space	1.10	0.01	0.9%	0.1% to 2.0%	
3503	68+97.82	24.82	696.81	3503	3504	Landing/Turning Space	1.64	0.01	0.6%	0.1% to 2.0%	
3504	68+96.19	24.82	696.82	3504	3505	Landing/Turning Space	5.00	0.09	1.8%	0.1% to 2.0%	
3505	68+96.20	29.82	696.91	3505	3506	Landing/Turning Space	2.40	0.01	0.4%	0.1% to 2.0%	
3506	69+98.05	31.55	696.92	3506	3507	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
3507	69+03.04	31.17	696.88	3507	3508	Sidewalk Running Slope	15.00	0.50	3.3%	0.5% to 5.0%	
3508	69+03.56	46.16	697.38	3508	3509	Sidewalk Cross Slope	5.00	0.04	0.8%	0.5% to 2.0%	
3509	68+98.57	46.34	697.42	3509	3510	Sidewalk Running Slope	5.00	0.18	3.6%	0.5% to 5.0%	
3510	68+98.75	51.33	697.60	3510	3511	Match Existing Cross Slope	5.00	-0.05	-1.0%	Match Existing	Extg Pvt Elev
3511	69+03.71	51.16	697.55	3511	3508	Sidewalk Running Slope	4.96	-0.17	-3.4%	0.5% to 5.0%	
3512	68+88.19	24.84	697.45	3512	3513	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
3513	68+88.20	29.84	697.49	3513	3514	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
3514	68+83.20	29.86	697.57	3514	3515	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
3515	68+83.19	24.86	697.52	3515	3516	Sidewalk Running Slope	5.00	0.08	1.6%	0.5% to 5.0%	
3516	68+78.19	24.80	697.60	3516	3517	Match Existing Cross Slope	5.07	0.18	3.6%	Match Existing	Extg Pvt Elev
3517	68+78.20	29.86	697.78	3517	3514	Sidewalk Running Slope	5.00	-0.21	-4.2%	0.5% to 5.0%	
				3501	3507	Landing/Turning Space	2.14	0.01	0.5%	0.1% to 2.0%	
				3504	3512	Ramp Running Slope	8.00	0.63	7.9%	0.5% to 8.3%	
				3505	3513	Ramp Running Slope	8.00	0.58	7.3%	0.5% to 8.3%	
				3506	3509	Sidewalk Running Slope	15.00	0.50	3.3%	0.5% to 5.0%	
				3512	3515	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	
	35TH ST RT, EAST SIDE:										
3521	69+44.50	24.68	696.67	3521	3522	Crosswalk Cross Slope - Yield Condition	9.03	0.06	0.7%	0.0% to 2.0%	
3522	69+38.22	31.08	696.73	3522	3523	Landing/Turning Space	1.14	0.01	0.9%	0.1% to 2.0%	
3523	69+39.35	31.07	696.74	3523	3524	Landing/Turning Space	1.85	0.01	0.5%	0.1% to 2.0%	
3524	69+39.42	32.92	696.75	3524	3525	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
3525	69+44.42	32.74	696.79	3525	3526	Landing/Turning Space	4.61	-0.04	-0.9%	0.1% to 2.0%	
3526	69+47.83	29.67	696.75	3526	3527	Landing/Turning Space	4.88	-0.04	-0.8%	0.1% to 2.0%	
3527	69+47.82	24.67	696.71	3527	3528	Sidewalk Running Slope	11.00	0.20	1.8%	0.5% to 5.0%	
3528	69+58.82	24.64	696.91	3528	3529	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
3529	69+58.83	29.64	696.99	3529	3530	Sidewalk Running Slope	5.00	0.11	2.2%	0.5% to 5.0%	
3530	69+63.83	29.64	697.10	3530	3531	Match Existing Cross Slope	4.88	0.05	1.1%	Match Existing	Extg Pvt Elev
3531	69+63.82	24.76	697.16	3531	3528	Sidewalk Running Slope	5.00	-0.25	-4.9%	0.5% to 5.0%	
3532	69+44.91	46.42	697.11	3532	3533	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%	
3533	69+39.91	46.60	697.04	3533	3534	Sidewalk Running Slope	4.88	0.10	2.0%	0.5% to 5.0%	
3534	69+40.26	51.47	697.14	3534	3535	Match Existing Cross Slope	4.84	0.15	3.1%	Match Existing	Extg Pvt Elev
3535	69+45.10	51.42	697.29	3535	3532	Sidewalk Running Slope	5.00	-0.18	-3.6%	0.5% to 5.0%	
				3521	3527	Landing/Turning Space	3.32	0.04	1.2%	0.1% to 2.0%	
				3524	3533	Sidewalk Running Slope	13.69	0.29	2.1%	0.5% to 5.0%	
				3525	3532	Sidewalk Running Slope	13.69	0.32	2.3%	0.5% to 5.0%	
				3526	3529	Sidewalk Running Slope	11.00	0.24	2.2%	0.5% to 5.0%	
	35TH ST RT / 18TH AVE RT & LT, CROSSWALK:										
3511S	69+06.70	31.79	696.83	3511S	3512S	Crosswalk Cross Slope - Yield Condition	13.82	-0.08	-0.6%	0.0% to 2.0%	FLOWLINE
3512S	68+96.74	22.50	696.75	3512S	3513S	Sidewalk Running Slope	2.61	0.06	2.3%	0.5% to 5.0%	
3513S	68+96.65	19.90	696.81	3513S	3514S	Sidewalk Running Slope	9.78	0.23	2.4%	0.5% to 5.0%	
3514S	68+93.31	10.12	697.04	3514S	3515C	Sidewalk Running Slope	10.01	0.31	3.1%	0.5% to 5.0%	
3515C	69+95.97	0.12	697.35	3515C	3516N	Sidewalk Running Slope	10.01	-0.29	-2.9%	0.5% to 5.0%	
3516N	68+95.62	-9.88	697.06	3516N	3517N	Sidewalk Running Slope	10.34	-0.42	-4.1%	0.5% to 5.0%	
3517N	68+95.26	-20.22	696.64	3517N	3518N	Crosswalk Cross Slope - No Yield Condition	7.01	-0.10	-1.4%	0.0% to 5.0%	FLOWLINE
3518N	69+02.27	-20.09	696.54	3518N	3519N	Sidewalk Running Slope	9.96	0.44	4.4%	0.5% to 5.0%	
3519N	69+02.62	-10.12	696.98	3519N	3520C	Sidewalk Running Slope	10.01	0.32	3.2%	0.5% to 5.0%	
3520C	69+02.96	-0.12	697.30	3520C	3521S	Sidewalk Running Slope	10.01	-0.32	-3.2%	0.5% to 5.0%	
3521S	69+03.31	9.88	696.98	3521S	3522S	Sidewalk Running Slope	11.90	-0.22	-1.8%	0.5% to 5.0%	
3522S	69+03.72	21.77	696.76	3522S	3523S	Sidewalk Running Slope	2.03	-0.04	-2.0%	0.5% to 5.0%	
3523S	69+03.79	23.80	696.72	3523S	3524S	Sidewalk Running Slope	5.59	0.08	1.4%	0.5% to 5.0%	
3524S	69+09.35	23.78	696.80	3524S	3526S	Sidewalk Running Slope	12.28	-0.04	-0.3%	0.5% to 5.0%	
3525S	69+21.66	23.75	696.87	3525S	3526S	Sidewalk Running Slope	7.39	-0.11	-1.5%	0.5% to 5.0%	
3526S	69+29.06	23.73	696.76	3525S	3527S	Sidewalk Running Slope	4.53	-0.18	-4.0%	0.5% to 5.0%	
3527S	69+33.58	23.71	696.69	3527S	3528S	Sidewalk Running Slope	11.41	-0.06	-0.5%	0.5% to 5.0%	
3528S	69+45.00	23.68	696.63	3528S	3529S	Crosswalk Cross Slope - Yield Condition	11.34	0.07	0.6%	0.0% to 2.0%	FLOWLINE
3529S	69+37.15	31.70	696.70	3529S	3530S	Sidewalk Running Slope	3.54	0.06	1.7%	0.5% to 5.0%	
3530S	39+33.61	31.71	696.76	3530S	3531S	Sidewalk Running Slope	11.92	0.16	1.3%	0.5% to 5.0%	
3531S	69+21.69	31.75	696.92	3531S	3532S	Sidewalk Running Slope	12.28	-0.06	-0.5%	0.5% to 5.0%	
3532S	69+09.40	31.78	696.86	3532S	3511S	Sidewalk Running Slope	2.70	-0.03	-1.1%	0.5% to 5.0%	
				3532S	3524S	Sidewalk Cross Slope	8.00	-0.06	-0.8%	0.5% to 2.0%	
				3531S	3526S	Sidewalk Cross Slope	8.00	-0.16	-2.0%	0.5% to 2.0%	
				3530S	3527S	Sidewalk Cross Slope	8.00	-0.07	-0.9%	0.5% to 2.0%	
				3521S	3514S	Sidewalk Cross Slope	7.00	0.06	0.9%	0.5% to 2.0%	
				3520C	3515C	Sidewalk Cross Slope	7.00	0.05	0.7%	0.5% to 2.0%	
				3519N	3516N	Sidewalk Cross Slope	7.00	0.08	1.1%	0.5% to 2.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON LEFT / NORTH SIDE OF 18TH AVE, SEE SHEET C-EL24.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL23

IL DESIGN FIRM NO. 184-000843

10 0 10 20

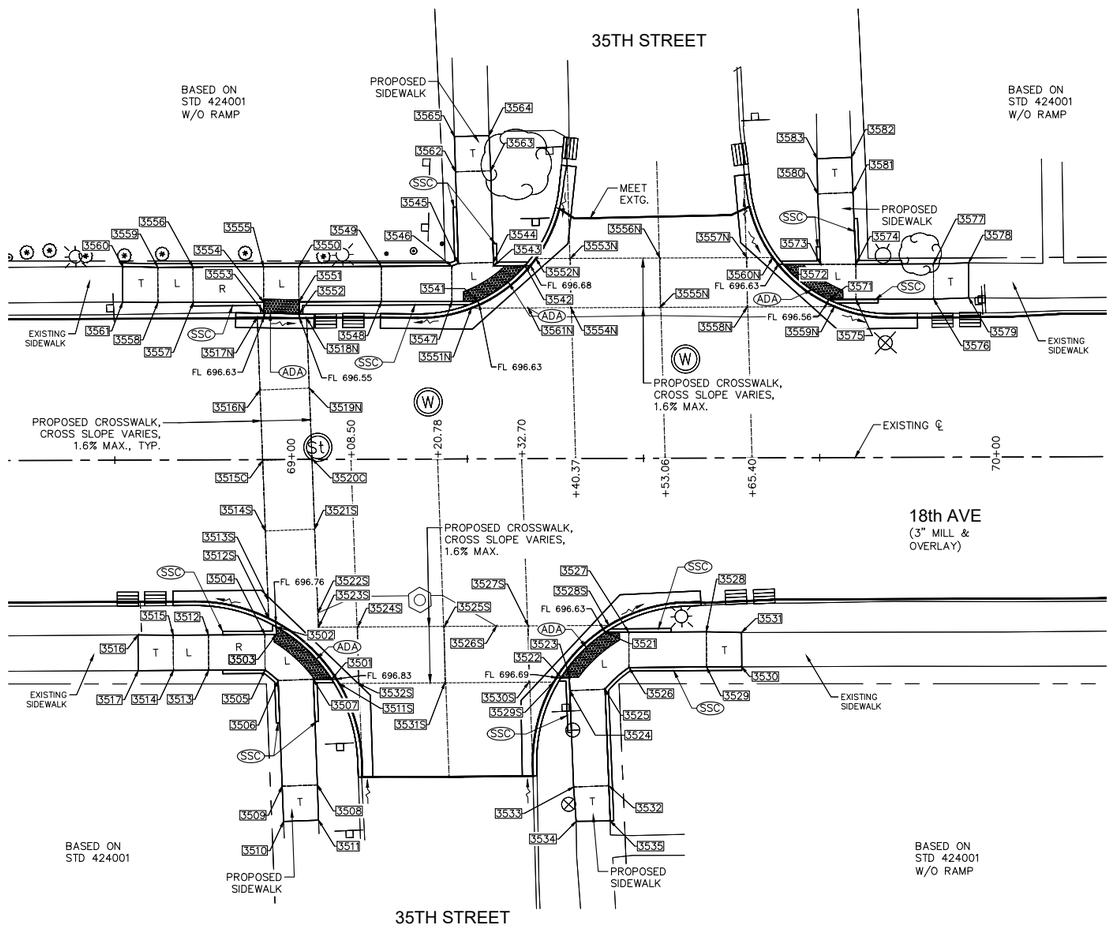
SCALE: 1" = 10'

LEGEND:

- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 69+53 LEFT, 35TH STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 35th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
35TH ST LT, WEST SIDE:											
3541	69+26.15	-22.36	696.67	3541	3542	Crosswalk Cross Slope - Yield Condition	8.50	0.05	0.6%	0.0% to 2.0%	
3542	69+33.30	-27.39	696.72	3542	3543	Landing/Turning Space	4.47	0.02	0.4%	0.1% to 2.0%	
3543	69+28.83	-27.38	696.74	3543	3544	Landing/Turning Space	0.49	0.00	0.2%	0.1% to 2.0%	
3544	69+28.82	-27.89	696.74	3544	3545	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
3545	69+23.82	-27.74	696.77	3545	3546	Landing/Turning Space	0.99	0.01	1.0%	0.1% to 2.0%	
3546	69+22.89	-27.38	696.78	3546	3547	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
3547	69+22.90	-22.38	696.70	3547	3548	Sidewalk Running Slope	10.00	0.46	4.6%	0.5% to 5.0%	
3548	69+12.90	-22.37	697.16	3548	3549	Sidewalk Cross Slope	5.00	0.10	1.9%	0.5% to 2.0%	
3549	69+12.89	-27.37	697.26	3549	3550	Sidewalk Running Slope	11.71	-0.57	-4.9%	0.5% to 5.0%	
3550	69+01.19	-27.36	696.69	3550	3551	Landing/Turning Space	4.00	-0.07	-1.8%	0.1% to 2.0%	
3551	69+01.20	-22.36	696.62	3551	3552	Sidewalk Running Slope	1.69	-0.03	-1.8%	0.5% to 5.0%	
3552	69+01.25	-20.67	696.59	3552	3553	Crosswalk Cross Slope - No Yield Condition	5.01	0.08	1.6%	0.0% to 5.0%	
3553	68+96.24	-20.78	696.67	3553	3554	Sidewalk Running Slope	1.58	0.02	1.3%	0.5% to 5.0%	
3554	68+96.19	-22.36	696.69	3554	3555	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
3555	68+96.18	-27.36	696.77	3555	3556	Ramp Running Slope	10.00	0.75	7.5%	0.5% to 8.3%	
3556	68+86.18	-27.55	697.52	3556	3557	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
3557	68+86.19	-22.35	697.44	3557	3558	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
3558	68+81.19	-22.34	697.52	3558	3559	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	
3559	68+81.18	-27.34	697.59	3559	3560	Sidewalk Running Slope	5.00	0.08	1.6%	0.5% to 5.0%	
3560	68+76.18	-27.48	697.67	3560	3561	Match Existing Cross Slope	5.05	-0.09	-1.8%	Match Existing	Extg Pvt Elev
3561	68+76.19	-22.43	697.58	3561	3558	Sidewalk Running Slope	5.00	-0.06	-1.2%	0.5% to 5.0%	
3562	69+23.47	-40.73	697.13	3562	3563	Sidewalk Cross Slope	5.00	-0.03	-0.6%	0.5% to 2.0%	
3563	69+28.47	-40.87	697.11	3563	3564	Sidewalk Running Slope	5.00	0.14	2.9%	0.5% to 5.0%	
3564	69+28.24	-45.86	697.25	3564	3565	Match Existing Cross Slope	4.90	0.02	0.4%	Match Existing	Extg Pvt Elev
3565	69+23.31	-45.73	697.27	3565	3562	Sidewalk Running Slope	5.00	-0.14	-2.7%	0.5% to 5.0%	
				3541	3547	Landing/Turning Space	3.59	0.03	0.8%	0.1% to 2.0%	
				3544	3563	Sidewalk Running Slope	13.00	0.37	2.8%	0.5% to 5.0%	
				3545	3562	Sidewalk Running Slope	13.00	0.36	2.8%	0.5% to 5.0%	
				3546	3549	Sidewalk Running Slope	10.00	0.48	4.8%	0.5% to 5.0%	
				3548	3552	Sidewalk Running Slope	11.71	-0.57	-4.9%	0.5% to 5.0%	
				3550	3555	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
				3554	3557	Ramp Running Slope	10.00	0.75	7.5%	0.5% to 8.3%	
				3556	3559	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	
35TH ST LT, CROSSWALK:											
3551N	69+25.65	-21.38	696.62	3551N	3552N	Crosswalk Cross Slope - Yield Condition	11.72	0.06	0.5%	0.0% to 2.0%	FLOWLINE
3552N	69+34.85	-28.39	696.68	3552N	3553N	Sidewalk Running Slope	4.89	0.06	1.2%	0.5% to 5.0%	
3553N	69+39.74	-28.39	696.74	3553N	3554N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
3554N	69+39.75	-21.39	696.70	3554N	3555N	Sidewalk Running Slope	12.70	0.07	0.6%	0.5% to 5.0%	
3555N	69+52.44	-21.40	696.77	3555N	3556N	Sidewalk Cross Slope	7.00	0.05	0.7%	0.5% to 2.0%	
3556N	69+52.44	-28.40	696.82	3556N	3557N	Sidewalk Running Slope	12.33	-0.16	-1.3%	0.5% to 5.0%	
3557N	69+64.77	-28.42	696.66	3557N	3558N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
3558N	69+64.77	-21.42	696.62	3558N	3559N	Sidewalk Running Slope	12.39	-0.07	-0.6%	0.5% to 5.0%	
3559N	69+77.16	-21.43	696.55	3559N	3560N	Crosswalk Cross Slope - Yield Condition	11.32	0.09	0.8%	0.0% to 2.0%	FLOWLINE
3560N	69+68.44	-28.42	696.64	3560N	3557N	Sidewalk Running Slope	3.67	0.02	0.7%	0.5% to 5.0%	
3561N	69+33.71	-21.39	696.67	3561N	3551N	Sidewalk Running Slope	8.06	-0.04	-0.6%	0.5% to 5.0%	
				3558N	3555N	Sidewalk Running Slope	12.33	0.15	1.2%	0.5% to 5.0%	
				3556N	3553N	Sidewalk Running Slope	12.70	-0.08	-0.6%	0.5% to 5.0%	
				3554N	3561N	Sidewalk Running Slope	6.04	-0.04	-0.6%	0.5% to 5.0%	
35TH ST LT, EAST SIDE:											
3571	69+76.37	-22.42	696.60	3571	3572	Crosswalk Cross Slope - Yield Condition	8.19	0.07	0.9%	0.0% to 2.0%	
3572	69+69.95	-27.42	696.67	3572	3573	Landing/Turning Space	5.27	0.04	0.8%	0.1% to 2.0%	
3573	69+75.22	-27.43	696.71	3573	3574	Landing/Turning Space	5.00	0.02	0.4%	0.1% to 2.0%	
3574	69+80.25	-27.43	696.73	3574	3575	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
3575	69+80.23	-22.43	696.66	3575	3576	Sidewalk Running Slope	11.00	0.31	2.8%	0.5% to 5.0%	
3576	69+91.23	-22.44	696.97	3576	3577	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
3577	69+91.23	-27.44	697.04	3577	3578	Sidewalk Running Slope	5.00	0.16	3.2%	0.5% to 5.0%	
3578	69+96.23	-22.56	697.20	3578	3579	Match Existing Cross Slope	4.96	-0.09	-1.8%	Match Existing	Extg Pvt Elev
3579	69+96.23	-22.60	697.11	3579	3576	Sidewalk Running Slope	5.00	-0.14	-2.8%	0.5% to 5.0%	
3580	69+74.85	-37.42	697.00	3580	3581	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
3581	69+79.84	-37.60	697.08	3581	3582	Sidewalk Running Slope	5.00	0.15	3.0%	0.5% to 5.0%	
3582	69+79.67	-42.60	697.23	3582	3583	Match Existing Cross Slope	4.89	-0.08	-1.6%	Match Existing	Extg Pvt Elev
3583	69+74.78	-42.42	697.15	3583	3580	Sidewalk Running Slope	5.00	-0.15	-3.0%	0.5% to 5.0%	
				3571	3575	Landing/Turning Space	3.86	0.06	1.6%	0.1% to 2.0%	
				3573	3580	Sidewalk Running Slope	10.00	0.29	2.9%	0.5% to 5.0%	
				3574	3581	Sidewalk Running Slope	10.18	0.35	3.4%	0.5% to 5.0%	
				3574	3577	Sidewalk Running Slope	11.00	0.31	2.8%	0.5% to 5.0%	
35TH ST RT / 18TH AVE RT & LT, CROSSWALK:											
3511S	69+06.70	31.79	696.83	3511S	3512S	Crosswalk Cross Slope - Yield Condition	13.82	-0.08	-0.6%	0.0% to 2.0%	FLOWLINE
3512S	68+96.74	22.50	696.75	3512S	3513S	Sidewalk Running Slope	2.61	0.06	2.3%	0.5% to 5.0%	
3513S	68+96.65	19.90	696.81	3513S	3514S	Sidewalk Running Slope	9.78	0.23	2.4%	0.5% to 5.0%	
3514S	68+93.31	10.12	697.04	3514S	3515C	Sidewalk Running Slope	10.01	0.31	3.1%	0.5% to 5.0%	
3515C	69+95.97	0.12	697.35	3515C	3516N	Sidewalk Running Slope	10.01	-0.29	-2.9%	0.5% to 5.0%	
3516N	68+95.62	-9.88	697.06	3516N	3517N	Sidewalk Running Slope	10.34	-0.42	-4.1%	0.5% to 5.0%	
3517N	68+95.26	-20.22	696.64	3517N	3518N	Crosswalk Cross Slope - No Yield Condition	7.01	-0.10	-1.4%	0.0% to 5.0%	FLOWLINE
3518N	69+02.27	-20.09	696.54	3518N	3519N	Sidewalk Running Slope	9.96	0.44	4.4%	0.5% to 5.0%	
3519N	69+02.62	-10.12	696.98	3519N	3520C	Sidewalk Running Slope	10.01	0.32	3.2%	0.5% to 5.0%	
3520C	69+02.96	-0.12	697.30	3520C	3521S	Sidewalk Running Slope	10.01	-0.32	-3.2%	0.5% to 5.0%	
3521S	69+03.31	9.88	696.98	3521S	3522S	Sidewalk Running Slope	11.90	-0.22	-1.8%	0.5% to 5.0%	
3522S	69+03.72	21.77	696.76	3522S	3523S	Sidewalk Running Slope	2.03	-0.04	-2.0%	0.5% to 5.0%	
3523S	69+03.79	23.80	696.72	3523S	3524S	Sidewalk Running Slope	5.59	0.08	1.4%	0.5% to 5.0%	
3524S	69+09.35	23.78	696.80	3524S	3526S	Sidewalk Running Slope	12.28	-0.04	-0.3%	0.5% to 5.0%	
3525S	69+21.66	23.75	696.87	3525S	3526S	Sidewalk Running Slope	7.39	-0.11	-1.5%	0.5% to 5.0%	
3526S	69+29.06	23.73	696.76	3525S	3527S	Sidewalk Running Slope	4.53	-0.18	-4.0%	0.5% to 5.0%	
3527S	69+33.58	23.71	696.69	3527S	3528S	Sidewalk Running Slope	11.41	-0.06	-0.5%	0.5% to 5.0%	
3528S	69+45.00	23.68	696.63	3528S	3529S	Crosswalk Cross Slope - Yield Condition	11.34	0.07	0.6%	0.0% to 2.0%	FLOWLINE
3529S	69+37.15	31.70	696.70	3529S	3530S	Sidewalk Running Slope	3.54	0.06	1.7%	0.5% to 5.0%	
3530S	39+33.61	31.71	696.76	3530S	3531S	Sidewalk Running Slope	11.92	0.16	1.3%	0.5% to 5.0%	
3531S	69+21.69	31.75	696.92	3531S	3532S	Sidewalk Running Slope	12.28	-0.06	-0.5%	0.5% to 5.0%	
3532S	69+09.40	31.78	696.86	3532S	3511S	Sidewalk Running Slope	2.70	-0.03	-1.1%	0.5% to 5.0%	
				3532S	3524S	Sidewalk Cross Slope	8.00	-0.06	-0.8%	0.5% to 2.0%	
				3531S	3526S	Sidewalk Cross Slope	8.00	-0.16	-2.0%	0.5% to 2.0%	
				3530S	3527S	Sidewalk Cross Slope	8.00	-0.07	-0.9%	0.5% to 2.0%	
				3521S	3514S	Sidewalk Cross Slope	7.00	0.06	0.9%	0.5% to 2.0%	
				3520C	3515C	Sidewalk Cross Slope	7.00	0.05	0.7%	0.5% to 2.0%	
				3519N	3516N	Sidewalk Cross Slope	7.00	0.08	1.1%	0.5% to 2.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON RIGHT / SOUTH SIDE OF 18TH AVE, SEE SHEET C-EL23.

REVISIONS		
No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL24

10 0 10 20

SCALE: 1" = 10'

LEGEND:

- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- ✦ [2001] = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- ✦ 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

GENERAL NOTES:

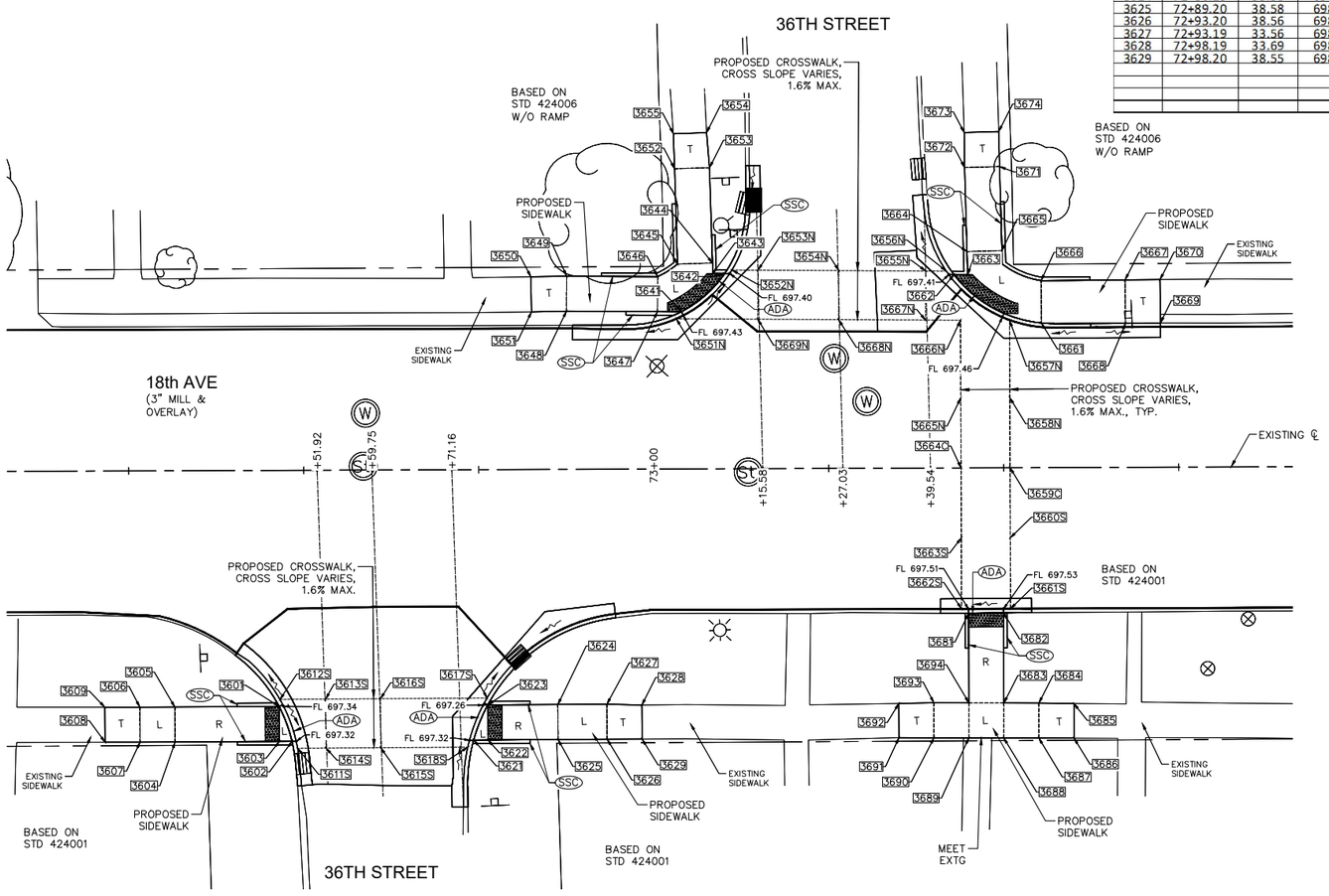
1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 36th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
36TH ST RT, WEST SIDE:											
3601	72+46.38	33.71	697.40	3601	3602	Crosswalk Cross Slope - Yield Condition	5.33	-0.04	-0.8%	0.0% to 2.0%	
3602	72+48.21	38.70	697.36	3602	3603	Landing/Turning Space	1.81	0.01	0.6%	0.1% to 2.0%	
3603	72+46.39	38.71	697.37	3603	3604	Ramp Running Slope	14.90	1.04	7.0%	0.5% to 8.3%	
3604	72+31.49	38.75	698.41	3604	3605	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
3605	72+31.48	33.75	698.44	3605	3606	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
3606	72+26.48	33.74	698.52	3606	3607	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%	
3607	72+26.49	38.74	698.49	3607	3608	Sidewalk Running Slope	5.00	0.07	1.4%	0.5% to 5.0%	
3608	72+21.49	38.74	698.56	3608	3609	Match Existing Cross Slope	5.01	-0.17	-3.4%	Match Existing	Extg Pvt Elev
3609	72+21.48	33.72	698.39	3609	3606	Sidewalk Running Slope	5.00	0.13	2.6%	0.5% to 5.0%	
				3601	3603	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%	
				3601	3605	Ramp Running Slope	14.90	1.04	7.0%	0.5% to 8.3%	
				3604	3607	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
36TH ST RT, CROSSWALK:											
3611S	72+49.00	39.70	697.31	3611S	3612S	Crosswalk Cross Slope - Yield Condition	7.46	0.04	0.5%	0.0% to 2.0%	FLOWLINE
3612S	72+46.60	32.71	697.35	3612S	3613S	Sidewalk Running Slope	6.53		1.5%	0.5% to 5.0%	
3613S	72+52.92	32.69	697.45	3613S	3614S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
3614S	72+53.14	39.69	697.41	3614S	3615S	Sidewalk Running Slope	7.83	0.23	2.9%	0.5% to 5.0%	
3615S	72+60.96	39.66	697.64	3615S	3616S	Sidewalk Cross Slope	7.00	-0.08	-1.1%	0.5% to 2.0%	
3616S	72+60.75	32.66	697.56	3616S	3617S	Sidewalk Running Slope	15.24	-0.31	-2.0%	0.5% to 5.0%	
3617S	72+76.08	32.61	697.25	3617S	3618S	Crosswalk Cross Slope - Yield Condition	7.57	0.08	1.1%	0.0% to 2.0%	FLOWLINE
3618S	72+73.31	39.62	697.33	3618S	3615S	Sidewalk Running Slope	12.44	0.31	2.5%	0.5% to 5.0%	
				3616S	3613S	Sidewalk Running Slope	7.83	-0.11	-1.4%	0.5% to 5.0%	
				3614S	3611S	Sidewalk Running Slope	4.04	-0.10	-2.5%	0.5% to 5.0%	
36TH ST RT, EAST SIDE:											
3621	72+74.16	38.62	697.36	3621	3622	Landing/Turning Space	2.04	0.01	0.5%	0.1% to 2.0%	
3622	72+76.20	33.61	697.37	3622	3623	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
3623	72+76.19	38.61	697.30	3623	3624	Ramp Running Slope	10.00	0.80	8.0%	0.5% to 8.3%	
3624	72+86.19	33.58	698.10	3624	3625	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
3625	72+89.20	38.58	698.18	3625	3626	Landing/Turning Space	7.00	0.10	1.4%	0.1% to 2.0%	
3626	72+93.20	38.56	698.28	3626	3627	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
3627	72+93.19	33.56	698.21	3627	3628	Sidewalk Running Slope	5.00	0.22	4.4%	0.5% to 5.0%	
3628	72+98.19	33.69	698.43	3628	3629	Match Existing Cross Slope	4.86	0.07	1.4%	Match Existing	Extg Pvt Elev
3629	72+98.20	38.55	698.50	3629	3626	Sidewalk Running Slope	5.00	-0.22	-4.4%	0.5% to 5.0%	
				3621	3623	Crosswalk Cross Slope - Yield Condition	5.41	-0.06	-1.1%	0.0% to 2.0%	
				3622	3625	Ramp Running Slope	10.00	0.81	8.1%	0.5% to 8.3%	
				3624	3627	Landing/Turning Space	7.00	0.11	1.6%	0.1% to 2.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON LEFT / NORTH SIDE OF 18TH AVE, SEE SHEET C-EL26.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 72+60 RIGHT, 36TH STREET INTERSECTION

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

Missman, inc.
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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL25

IL DESIGN FIRM NO. 184-000843

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 36th Street

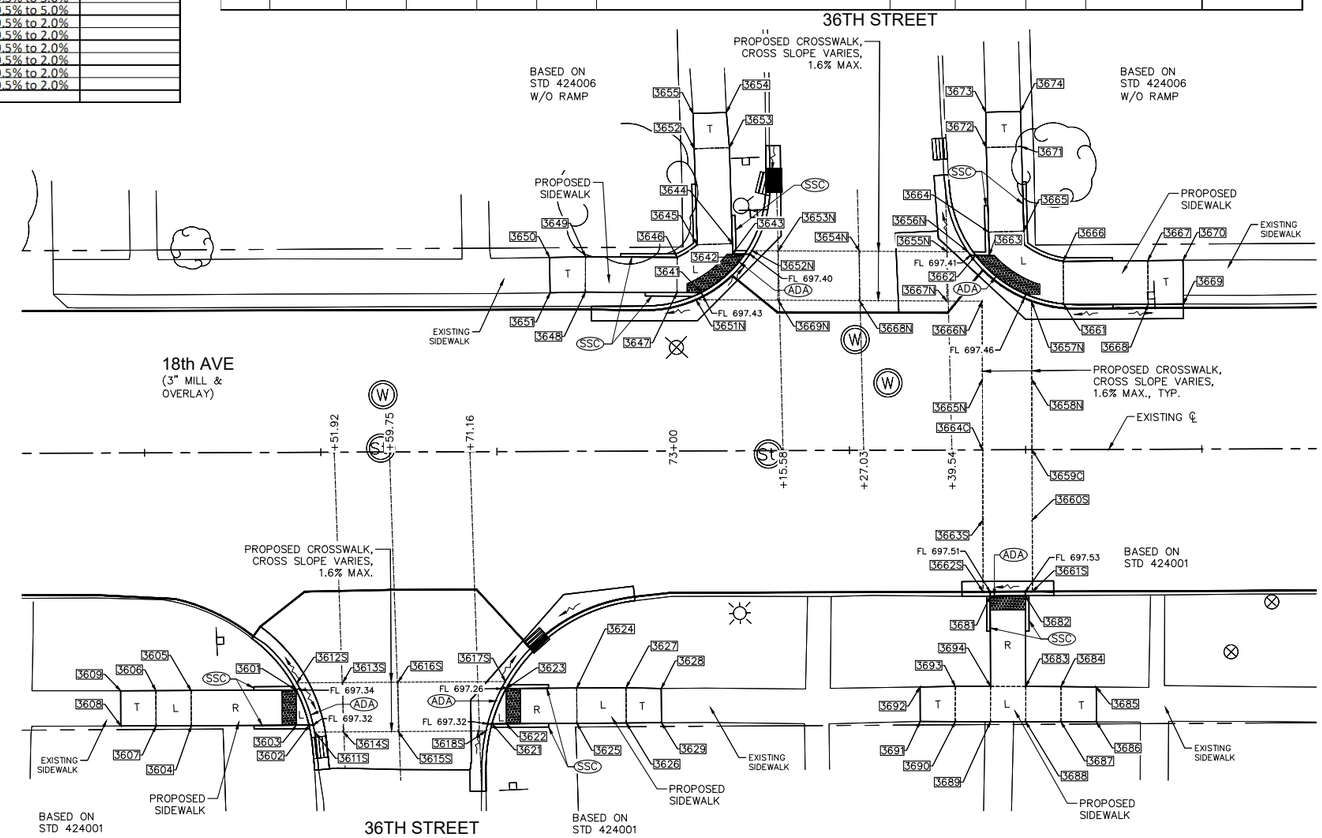
Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
36TH ST LT, WEST SIDE:											
3641	73+04.05	-22.44	697.47	3641	3642	Crosswalk Cross Slope - Yield Condition	10.25	-0.03	-0.3%	0.0% to 2.0%	
3642	73+10.27	-27.89	697.44	3642	3643	Landing/Turning Space	1.75	0.02	1.1%	0.1% to 2.0%	
3643	73+08.54	-27.90	697.46	3643	3644	Landing/Turning Space	1.49	0.01	0.7%	0.1% to 2.0%	
3644	73+08.50	-29.39	697.47	3644	3645	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
3645	73+03.50	-29.25	697.52	3645	3646	Landing/Turning Space	3.37	0.02	0.6%	0.1% to 2.0%	
3646	73+00.66	-27.47	697.54	3646	3647	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
3647	73+00.62	-22.47	697.50	3647	3648	Sidewalk Running Slope	13.00	0.24	1.8%	0.5% to 5.0%	
3648	72+87.62	-22.58	697.74	3648	3649	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
3649	72+87.66	-27.58	697.82	3649	3650	Sidewalk Running Slope	5.10	0.11	2.2%	0.5% to 5.0%	
3650	72+82.56	-27.51	697.93	3650	3651	Match Existing Cross Slope	5.01	-0.16	-3.2%	Match Existing	Extg Pvt Elev
3651	72+82.62	-22.50	697.77	3651	3648	Sidewalk Running Slope	5.00	-0.03	-0.6%	0.5% to 5.0%	
3652	73+03.13	-42.87	697.74	3652	3653	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%	
3653	73+08.13	-43.01	697.67	3653	3654	Sidewalk Running Slope	5.01	0.08	1.6%	0.5% to 5.0%	
3654	73+07.72	-48.00	697.75	3654	3655	Match Existing Cross Slope	4.74	0.20	4.2%	Match Existing	Extg Pvt Elev
3655	73+02.98	-47.87	697.95	3655	3652	Sidewalk Running Slope	5.00	-0.21	-4.2%	0.5% to 5.0%	
				3641	3647	Landing/Turning Space	3.44	0.03	0.9%	0.1% to 2.0%	
				3644	3653	Sidewalk Running Slope	13.62	0.20	1.5%	0.5% to 5.0%	
				3645	3652	Sidewalk Running Slope	13.62	0.22	1.6%	0.5% to 5.0%	
				3646	3649	Sidewalk Running Slope	13.00	0.28	2.2%	0.5% to 5.0%	
36TH ST LT / 18TH AVE RT & LT, CROSSWALK:											
3651N	73+03.31	-21.45	697.43	3651N	3652N	Crosswalk Cross Slope - Yield Condition	10.73	-0.03	-0.3%	0.0% to 2.0%	FLOWLINE
3652N	73+11.29	-28.38	697.40	3652N	3653N	Sidewalk Running Slope	3.70	0.07	1.9%	0.5% to 5.0%	
3653N	73+14.99	-28.34	697.47	3653N	3654N	Sidewalk Running Slope	11.55	0.18	1.6%	0.5% to 5.0%	
3654N	73+26.54	-28.24	697.65	3654N	3655N	Sidewalk Running Slope	12.41	-0.13	-1.0%	0.5% to 5.0%	
3655N	73+38.95	-28.14	697.52	3655N	3656N	Sidewalk Running Slope	2.96	-0.11	-3.7%	0.5% to 5.0%	
3656N	73+41.91	-28.11	697.41	3656N	3657N	Crosswalk Cross Slope - Yield Condition	11.58	0.06	0.5%	0.0% to 2.0%	FLOWLINE
3657N	73+50.90	-21.02	697.47	3657N	3658N	Sidewalk Running Slope	11.02	0.37	3.4%	0.5% to 5.0%	
3658N	73+50.90	-10.00	697.84	3658N	3659C	Sidewalk Running Slope	10.00	0.24	2.4%	0.5% to 5.0%	
3659C	73+50.90	0.00	698.08	3659C	3660S	Sidewalk Running Slope	10.00	-0.30	-3.0%	0.5% to 5.0%	
3660S	73+50.90	10.00	697.78	3660S	3661S	Sidewalk Running Slope	10.15	-0.25	-2.5%	0.5% to 5.0%	
3661S	73+50.90	20.12	697.53	3661S	3662S	Crosswalk Cross Slope - No Yield Condition	7.00	-0.02	-0.3%	0.0% to 5.0%	FLOWLINE
3662S	73+43.90	20.16	697.51	3662S	3663S	Sidewalk Running Slope	10.12	0.23	2.3%	0.5% to 5.0%	
3663S	73+43.90	10.00	697.74	3663S	3664C	Sidewalk Running Slope	10.00	0.30	3.0%	0.5% to 5.0%	
3664C	73+43.90	0.00	698.04	3664C	3665N	Sidewalk Running Slope	10.00	-0.16	-1.6%	0.5% to 5.0%	
3665N	73+43.90	-10.00	697.88	3665N	3666N	Sidewalk Running Slope	11.09	-0.29	-2.6%	0.5% to 5.0%	
3666N	73+43.90	-21.09	697.59	3666N	3667N	Sidewalk Running Slope	5.01	0.03	0.6%	0.5% to 5.0%	
3667N	73+38.89	-21.14	697.62	3667N	3668N	Sidewalk Running Slope	12.41	0.07	0.6%	0.5% to 5.0%	
3668N	73+26.48	-21.24	697.69	3668N	3669N	Sidewalk Running Slope	11.55	-0.16	-1.4%	0.5% to 5.0%	
3669N	73+14.93	-21.34	697.53	3669N	3651N	Sidewalk Running Slope	11.62	-0.10	-0.9%	0.5% to 5.0%	
				3663S	3660S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				3664C	3659C	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				3665N	3658N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				3667N	3655N	Sidewalk Cross Slope	7.00	-0.10	-1.4%	0.5% to 2.0%	
				3668N	3654N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				3669N	3653N	Sidewalk Cross Slope	7.00	-0.06	-0.9%	0.5% to 2.0%	

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 36th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
36TH ST LT, EAST SIDE:											
3661	73+55.46	-20.64	697.58	3661	3662	Crosswalk Cross Slope - Yield Condition	14.68	-0.13	-0.9%	0.0% to 2.0%	
3662	73+42.99	-27.60	697.45	3662	3663	Landing/Turning Space	1.94	0.02	1.0%	0.1% to 2.0%	
3663	73+44.93	-27.58	697.47	3663	3664	Landing/Turning Space	3.31	0.02	0.6%	0.1% to 2.0%	
3664	73+44.86	-30.90	697.49	3664	3665	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
3665	73+49.85	-31.02	697.54	3665	3666	Landing/Turning Space	8.01	0.12	1.5%	0.1% to 2.0%	
3666	73+55.42	-26.70	697.66	3666	3667	Sidewalk Running Slope	12.00	0.15	1.2%	0.5% to 5.0%	
3667	73+67.42	-26.76	697.81	3667	3668	Sidewalk Cross Slope	5.19	-0.09	-1.7%	0.5% to 2.0%	
3668	73+67.46	-20.58	697.72	3668	3669	Sidewalk Running Slope	5.00	0.05	1.0%	0.5% to 5.0%	
3669	73+72.46	-20.60	697.77	3669	3670	Match Existing Cross Slope	6.20	0.20	3.2%	Match Existing	Extg Pvt Elev
3670	73+72.42	-26.79	697.97	3670	3667	Sidewalk Running Slope	5.00	-0.16	-3.2%	0.5% to 5.0%	
3671	73+49.57	-43.01	697.88	3671	3672	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
3672	73+44.57	-42.89	697.80	3672	3673	Sidewalk Running Slope	5.00	0.06	1.2%	0.5% to 5.0%	
3673	73+44.52	-47.89	697.86	3673	3674	Match Existing Cross Slope	4.93	0.15	3.0%	Match Existing	Extg Pvt Elev
3674	73+49.45	-48.01	698.01	3674	3671	Sidewalk Running Slope	5.00	-0.13	-2.6%	0.5% to 5.0%	
				3661	3666	Landing/Turning Space	6.06	0.08	1.3%	0.1% to 2.0%	
				3661	3668	Sidewalk Running Slope	12.00	0.14	1.2%	0.5% to 5.0%	
				3664	3672	Sidewalk Running Slope	12.00	0.31	2.6%	0.5% to 5.0%	
				3665	3671	Sidewalk Running Slope	12.00	0.34	2.8%	0.5% to 5.0%	
36TH ST RT:											
3681	73+44.90	20.74	697.55	3681	3682	Crosswalk Cross Slope - No Yield Condition	5.00	0.02	0.4%	0.0% to 5.0%	
3682	73+49.90	20.72	697.57	3682	3683	Ramp Running Slope	12.87	0.96	7.5%	0.5% to 8.3%	
3683	73+49.90	33.59	698.53	3683	3684	Sidewalk Running Slope	5.00	0.03	0.6%	0.5% to 5.0%	
3684	43+54.90	33.62	698.56	3684	3685	Sidewalk Running Slope	5.00	-0.09	-1.8%	0.5% to 5.0%	
3685	73+59.90	33.70	698.47	3685	3686	Match Existing Cross Slope	4.95	0.13	2.6%	Match Existing	Extg Pvt Elev
3686	73+59.90	38.65	698.60	3686	3687	Sidewalk Running Slope	5.00	0.04	0.8%	0.5% to 5.0%	
3687	73+54.87	38.62	698.64	3687	3688	Sidewalk Running Slope	5.00	-0.03	-0.6%	0.5% to 5.0%	
3688	73+49.87	38.59	698.61	3688	3689	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
3689	73+44.87	38.56	698.56	3689	3690	Sidewalk Running Slope	5.00	0.03	0.6%	0.5% to 5.0%	
3690	73+39.87	38.53	698.59	3690	3691	Sidewalk Running Slope	5.00	-0.03	-0.6%	0.5% to 5.0%	
3691	73+34.90	38.49	698.56	3691	3692	Match Existing Cross Slope	4.89	-0.11	-2.2%	Match Existing	Extg Pvt Elev
3692	73+34.90	33.61	698.45	3692	3693	Sidewalk Running Slope	5.00	0.06	1.2%	0.5% to 5.0%	
3693	73+39.90	33.52	698.51	3693	3694	Sidewalk Running Slope	5.00	-0.03	-0.6%	0.5% to 5.0%	
3694	73+44.90	33.55	698.48	3694	3681	Ramp Running Slope	12.82	-0.93	-7.3%	0.5% to 8.3%	
				3683	3694	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
				3683	3688	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
				3684	3687	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
				3689	3694	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
				3690	3693	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON RIGHT / SOUTH SIDE OF 18TH AVE, SEE SHEET C-EL25.



10 0 10 20

SCALE: 1" = 10'

LEGEND:

- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- ✦ 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- ✦ 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.

PAVEMENT & SIDEWALK ELEVATIONS
STA. 73+27 LEFT, 36TH STREET INTERSECTION RIGHT, SIDEWALK

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

Missman, INC.
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PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL26

IL DESIGN FIRM NO. 184-000843

LEGEND:

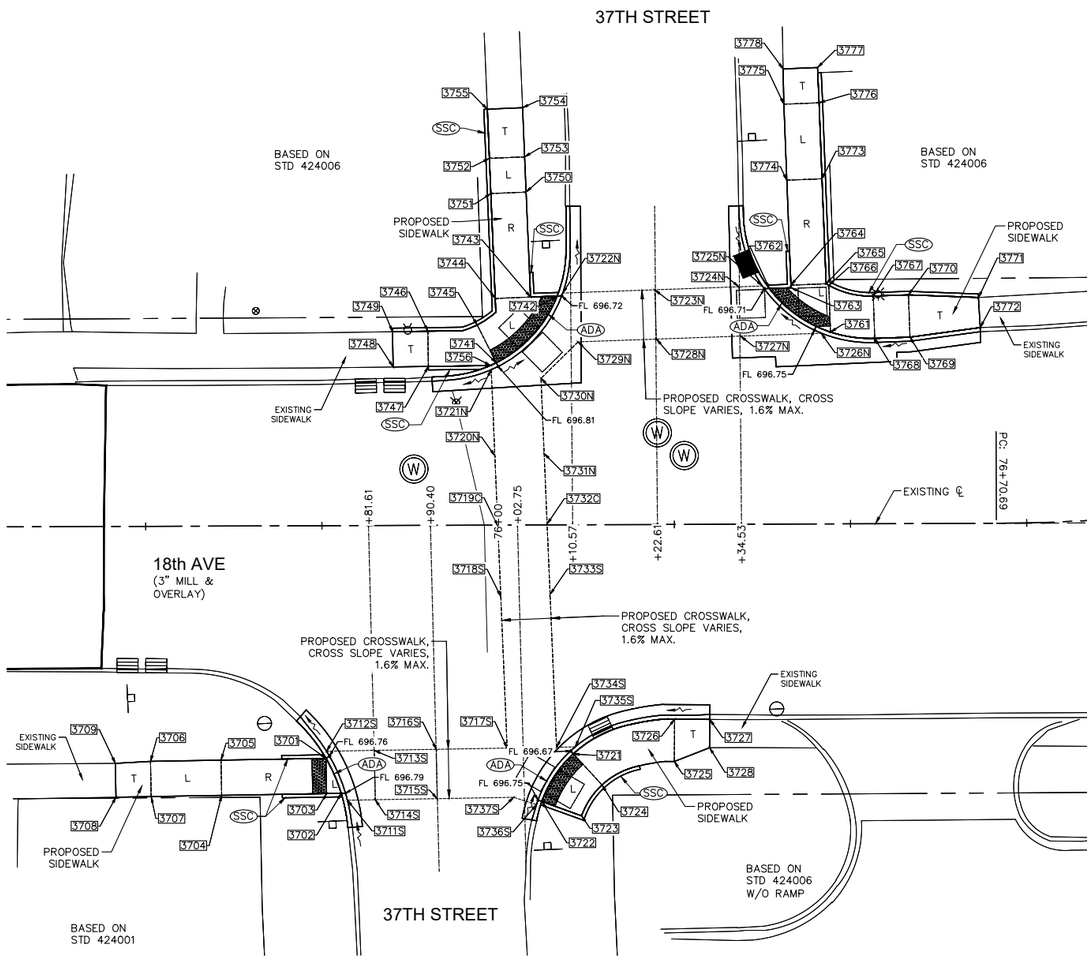
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- ✦ [2001] = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- ✦ 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



18TH AVENUE SIDEWALK COMPLIANCE TABLE

at 37th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
37TH ST RT, WEST SIDE:											
3701	75+75.47	33.00	696.80	3701	3702	Crosswalk Cross Slope - Yield Condition	5.43	0.03	0.6%	0.0% to 2.0%	
3702	75+77.61	37.97	696.83	3702	3703	Landing/Turning Space	2.09	0.01	0.5%	0.1% to 2.0%	
3703	75+75.54	38.00	696.84	3703	3704	Ramp Running Slope	14.90	1.18	7.9%	0.5% to 8.3%	
3704	75+60.64	38.20	698.02	3704	3705	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
3705	75+60.57	33.20	697.98	3705	3706	Landing/Turning Space	10.00	0.15	1.5%	0.1% to 2.0%	
3706	75+50.57	33.34	698.13	3706	3707	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
3707	75+50.64	38.34	698.17	3707	3708	Sidewalk Running Slope	5.00	0.23	4.6%	0.5% to 5.0%	
3708	75+45.64	38.41	698.40	3708	3709	Match Existing Cross Slope	4.80	-0.15	-3.1%	Match Existing	Extg Pvt Elev
3709	75+45.57	33.61	698.25	3709	3706	Sidewalk Running Slope	5.00	-0.12	-2.4%	0.5% to 5.0%	
				3701	3703	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
				3701	3705	Ramp Running Slope	14.90	1.18	7.9%	0.5% to 8.3%	
				3704	3707	Landing/Turning Space	10.00	0.15	1.5%	0.1% to 2.0%	
37TH ST RT, EAST SIDE:											
3721	76+10.57	32.51	696.71	3721	3722	Crosswalk Cross Slope - Yield Condition	8.17	0.08	1.0%	0.0% to 2.0%	
3722	79+06.07	39.24	696.79	3722	3723	Landing/Turning Space	6.00	0.05	0.8%	0.1% to 2.0%	
3723	76+11.71	41.29	696.84	3723	3724	Landing/Turning Space	5.30	-0.05	-0.9%	0.1% to 2.0%	
3724	76+14.62	36.93	696.79	3724	3725	Sidewalk Running Slope	11.02	0.21	1.9%	0.5% to 5.0%	
3725	76+24.87	33.63	697.00	3725	3726	Sidewalk Cross Slope	6.00	-0.08	-1.3%	0.5% to 2.0%	
3726	76+24.94	27.63	696.92	3726	3727	Sidewalk Running Slope	5.00	0.07	1.4%	0.5% to 5.0%	
3727	76+29.94	27.68	696.99	3727	3728	Match Existing Cross Slope	4.01	0.12	3.0%	Match Existing	Extg Pvt Elev
3728	76+29.89	31.69	697.11	3728	3725	Sidewalk Running Slope	5.38	-0.11	-2.0%	0.5% to 5.0%	
				3721	3724	Landing/Turning Space	6.00	0.08	1.3%	0.1% to 2.0%	
				3721	3726	Sidewalk Running Slope	15.54	0.21	1.4%	0.5% to 5.0%	
37TH ST RT & LT / 18TH AVE RT & LT, CROSSWALK:											
3711S	75+78.48	38.95	696.80	3711S	3712S	Crosswalk Cross Slope - Yield Condition	7.59	-0.04	-0.5%	0.0% to 2.0%	FLOWLINE
3712S	75+75.54	31.99	696.76	3712S	3713S	Sidewalk Running Slope	6.76	0.06	0.9%	0.5% to 5.0%	
3713S	75+82.33	31.90	696.82	3713S	3714S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
3714S	75+82.42	38.90	696.86	3714S	3715S	Sidewalk Running Slope	8.79	0.24	2.7%	0.5% to 5.0%	
3715S	75+91.21	38.78	697.10	3715S	3716S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
3716S	75+91.09	31.78	697.06	3716S	3717S	Sidewalk Running Slope	10.08	-0.13	-1.3%	0.5% to 5.0%	
3717S	76+01.17	31.64	696.93	3717S	3718S	Sidewalk Running Slope	21.53	0.12	0.6%	0.5% to 5.0%	
3718S	76+00.34	10.13	697.05	3718S	3719C	Sidewalk Running Slope	10.00	-0.10	-1.0%	0.5% to 5.0%	
3719C	75+99.95	0.13	696.95	3719C	3720N	Sidewalk Running Slope	10.00	-0.06	-0.6%	0.5% to 5.0%	
3720N	75+99.57	-9.86	696.89	3720N	3721N	Sidewalk Running Slope	12.19	-0.07	-0.6%	0.5% to 5.0%	
3721N	75+99.10	-22.04	696.82	3721N	3722N	Crosswalk Cross Slope - Yield Condition	15.31	-0.11	-0.7%	0.0% to 2.0%	FLOWLINE
3722N	76+09.28	-32.88	696.71	3722N	3723N	Sidewalk Running Slope	13.06	0.26	2.0%	0.5% to 5.0%	
3723N	76+22.34	-33.30	696.97	3723N	3724N	Sidewalk Running Slope	11.93	-0.20	-1.7%	0.5% to 5.0%	
3724N	76+34.26	-33.68	696.77	3724N	3725N	Sidewalk Running Slope	3.36	-0.06	-1.8%	0.5% to 5.0%	
3725N	76+37.62	-33.79	696.71	3725N	3726N	Crosswalk Cross Slope - Yield Condition	10.91	0.04	0.4%	0.0% to 2.0%	FLOWLINE
3726N	76+46.00	-27.05	696.75	3726N	3727N	Sidewalk Running Slope	11.52	0.06	0.6%	0.5% to 5.0%	
3727N	76+34.49	-26.69	696.81	3727N	3728N	Sidewalk Running Slope	11.93	0.07	0.6%	0.5% to 5.0%	
3728N	76+22.56	-26.30	696.88	3728N	3729N	Sidewalk Running Slope	11.13	-0.16	-1.5%	0.5% to 5.0%	
3729N	76+11.43	-25.95	696.72	3729N	3730N	Sidewalk Running Slope	7.38	0.04	0.6%	0.5% to 5.0%	
3730N	76+06.15	-20.79	696.76	3730N	3731N	Sidewalk Running Slope	10.67	0.17	1.6%	0.5% to 5.0%	
3731N	76+06.56	-10.13	696.93	3731N	3732C	Sidewalk Running Slope	10.00	0.06	0.6%	0.5% to 5.0%	
3732C	76+06.95	-0.13	696.99	3732C	3733S	Sidewalk Running Slope	10.00	-0.07	-0.7%	0.5% to 5.0%	
3733S	76+07.33	9.66	696.92	3733S	3734S	Sidewalk Running Slope	21.70	-0.18	-0.8%	0.5% to 5.0%	
3734S	76+08.17	31.54	696.74	3734S	3735S	Sidewalk Running Slope	2.67	-0.08	-3.0%	0.5% to 5.0%	
3735S	76+10.83	31.51	696.66	3735S	3736S	Crosswalk Cross Slope - Yield Condition	9.99	0.10	1.0%	0.0% to 2.0%	FLOWLINE
3736S	76+05.31	39.67	696.76	3736S	3737S	Sidewalk Running Slope	3.41	0.11	3.2%	0.5% to 5.0%	
3737S	76+02.07	38.63	696.87	3737S	3715S	Sidewalk Running Slope	10.86	0.23	2.1%	0.5% to 5.0%	
				3733S	3718S	Sidewalk Cross Slope	7.00	0.13	1.9%	0.5% to 2.0%	
				3732C	3719C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				3731N	3720N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				3728N	3723N	Sidewalk Cross Slope	7.00	-0.09	1.3%	0.5% to 2.0%	
				3727N	3724N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				3716S	3713S	Sidewalk Running Slope	8.79	-0.24	-2.7%	0.5% to 5.0%	
				3714S	3711S	Sidewalk Running Slope	3.94	-0.06	-1.5%	0.5% to 5.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON LEFT / NORTH SIDE OF 18TH AVE, SEE SHEET C-EL28.

PAVEMENT & SIDEWALK ELEVATIONS
STA. 75+90 RIGHT, 37TH STREET INTERSECTION

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL27

IL DESIGN FIRM NO. 184-000843

LEGEND:

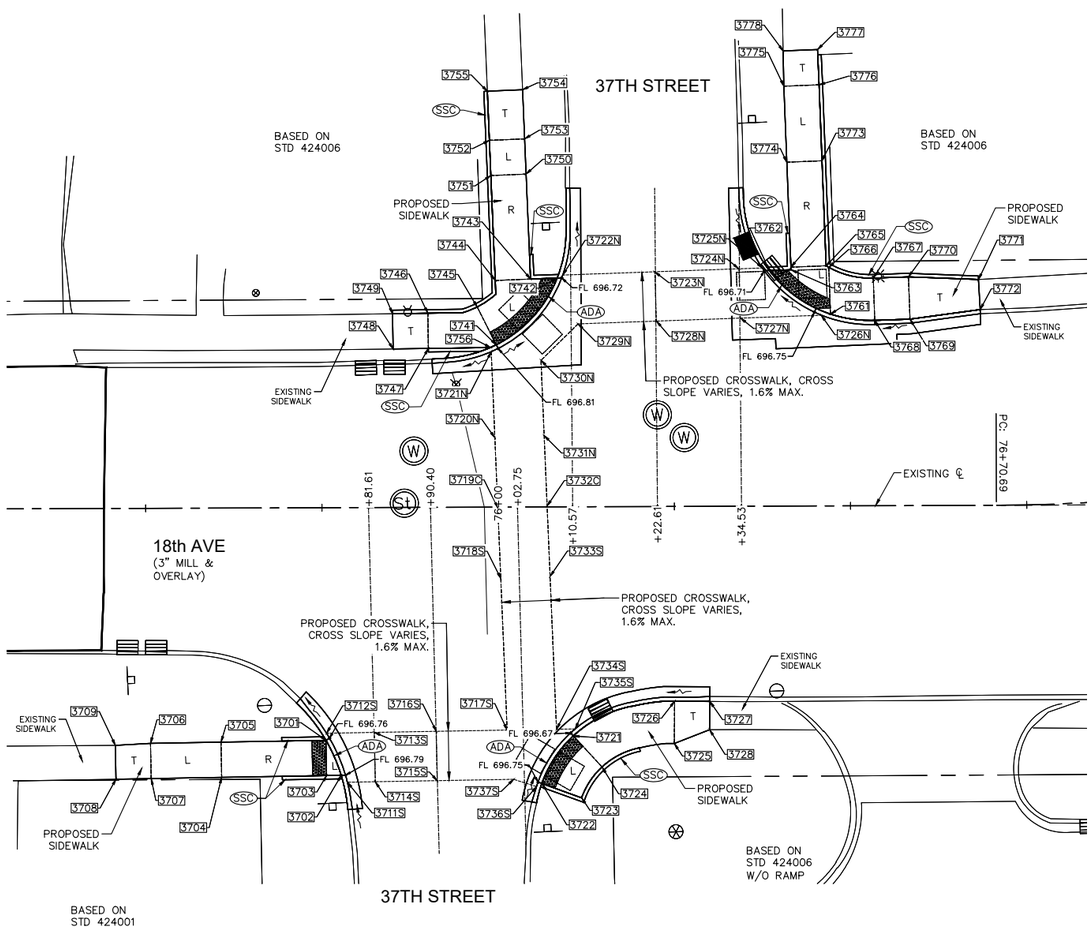
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- ✦ [2001] = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- ✦ 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 76+23 LEFT, 37TH STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 37th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET FT	Δ Elevation FEET FT	Slope %	Legally Acceptable Range Pos. or Neg.	Remark
37TH ST LT, WEST SIDE:											
3741	75+99.31	-22.49	696.85	3741	3742	Crosswalk Cross Slope - Yield Condition	13.12	-0.10	-0.8%	0.0% to 2.0%	
3742	76+08.50	-32.46	696.75	3742	3743	Landing/Turning Space	3.80	0.06	1.6%	0.1% to 2.0%	
3743	76+04.71	-32.34	696.81	3743	3744	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%	
3744	75+99.71	-32.14	696.87	3744	3745	Landing/Turning Space	5.18	0.09	1.7%	0.1% to 2.0%	
3745	75+97.14	-28.38	696.96	3745	3746	Sidewalk Running Slope	7.17	0.33	4.6%	0.5% to 5.0%	
3746	75+90.12	-27.54	697.29	3746	3747	Sidewalk Cross Slope	5.00	-0.09	-1.8%	0.5% to 2.0%	
3747	75+90.18	-22.54	697.20	3747	3748	Sidewalk Running Slope	5.00	0.12	2.4%	0.5% to 5.0%	
3748	75+85.18	-22.49	697.32	3748	3749	Match Existing Cross Slope	4.99	0.20	4.0%	Match Existing	Extg Pvt Elev
3749	75+85.12	-27.48	697.52	3749	3746	Sidewalk Running Slope	5.00	-0.23	-4.6%	0.5% to 5.0%	
3750	76+04.13	-47.23	697.85	3750	3751	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
3751	75+99.13	-47.03	697.90	3751	3752	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
3752	75+98.94	-52.03	697.98	3752	3753	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
3753	76+03.94	-52.22	697.93	3753	3754	Sidewalk Running Slope	6.98	-0.25	-3.6%	0.5% to 5.0%	
3754	76+03.68	-59.22	697.68	3754	3755	Match Existing Cross Slope	5.00	0.03	0.6%	Match Existing	Extg Pvt Elev
3755	75+98.68	-58.99	697.71	3755	3752	Sidewalk Running Slope	6.97	0.27	3.9%	0.5% to 5.0%	
3756	75+98.50	-22.11	696.88	3756	3741	Sidewalk Running Slope	0.90	-0.03	-3.3%	0.5% to 5.0%	
				3741	3745	Landing/Turning Space	6.00	0.11	1.8%	0.1% to 2.0%	
				3743	3750	Ramp Running Slope	14.90	1.04	7.0%	0.5% to 8.3%	
				3744	3751	Ramp Running Slope	14.90	1.03	6.9%	0.5% to 8.3%	
				3747	3756	Sidewalk Running Slope	8.84	-0.32	-3.6%	0.5% to 5.0%	
				3750	3753	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
37TH ST LT, EAST SIDE:											
3761	76+47.25	-27.21	696.80	3761	3762	Crosswalk Cross Slope - Yield Condition	10.81	-0.05	-0.5%	0.0% to 2.0%	
3762	76+38.60	-33.42	696.75	3762	3763	Landing/Turning Space	3.07	0.03	0.9%	0.1% to 2.0%	
3763	76+41.67	-33.52	696.78	3763	3764	Landing/Turning Space	0.37	0.00	0.3%	0.1% to 2.0%	
3764	76+41.66	-33.89	696.78	3764	3765	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
3765	76+46.66	-34.07	696.83	3765	3766	Landing/Turning Space	0.44	0.01	1.8%	0.1% to 2.0%	
3766	76+47.06	-33.84	696.84	3766	3767	Sidewalk Running Slope	6.57	0.19	2.9%	0.5% to 5.0%	
3767	76+53.34	-32.29	697.03	3767	3768	Sidewalk Cross Slope	6.00	-0.05	-0.8%	0.5% to 2.0%	
3768	76+53.53	-26.29	696.98	3768	3769	Sidewalk Running Slope	5.00	0.13	2.6%	0.5% to 5.0%	
3769	76+58.52	-26.45	697.11	3769	3770	Sidewalk Cross Slope	6.00	0.07	1.2%	0.5% to 2.0%	
3770	76+58.33	-32.45	697.18	3770	3771	Sidewalk Running Slope	9.94	0.25	2.5%	0.5% to 5.0%	
3771	76+68.26	-32.04	697.43	3771	3772	Match Existing Cross Slope	4.27	-0.15	-3.5%	Match Existing	Extg Pvt Elev
3772	76+68.49	-27.77	697.28	3772	3769	Sidewalk Running Slope	10.05	-0.17	-1.7%	0.5% to 5.0%	
3773	76+46.12	-48.96	698.01	3773	3774	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
3774	76+41.13	-48.78	697.96	3774	3775	Landing/Turning Space	10.79	0.18	1.7%	0.1% to 2.0%	
3775	76+40.75	-59.56	698.14	3775	3776	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
3776	76+45.74	-59.74	698.22	3776	3777	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%	
3777	76+45.55	-64.74	698.46	3777	3778	Match Existing Cross Slope	4.88	-0.53	-10.9%	Match Existing	Extg Pvt Elev
3778	76+40.67	-64.56	697.93	3778	3775	Sidewalk Running Slope	5.00	0.21	4.2%	0.5% to 5.0%	
				3761	3766	Landing/Turning Space	6.64	0.04	0.6%	0.1% to 2.0%	
				3761	3768	Sidewalk Running Slope	6.38	0.18	2.8%	0.5% to 5.0%	
				3764	3774	Ramp Running Slope	14.90	1.18	7.9%	0.5% to 8.3%	
				3765	3773	Ramp Running Slope	14.90	1.18	7.9%	0.5% to 8.3%	
				3767	3770	Sidewalk Running Slope	5.00	0.15	3.0%	0.5% to 5.0%	
				3773	3776	Landing/Turning Space	10.79	0.21	1.9%	0.1% to 2.0%	
37TH ST RT & LT / 18TH AVE RT & LT, CROSSWALK:											
3711S	75+78.48	38.95	696.80	3711S	3712S	Crosswalk Cross Slope - Yield Condition	7.59	-0.04	-0.5%	0.0% to 2.0%	FLOWLINE
3712S	75+75.54	31.99	696.76	3712S	3713S	Sidewalk Running Slope	6.76	0.06	0.9%	0.5% to 5.0%	
3713S	75+82.33	31.90	696.82	3713S	3714S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
3714S	75+82.42	38.90	696.86	3714S	3715S	Sidewalk Running Slope	8.79	0.24	2.7%	0.5% to 5.0%	
3715S	75+91.21	38.78	697.10	3715S	3716S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
3716S	75+91.09	31.78	697.06	3716S	3717S	Sidewalk Running Slope	10.08	-0.13	-1.3%	0.5% to 5.0%	
3717S	76+01.17	31.64	696.93	3717S	3718S	Sidewalk Running Slope	21.53	0.12	0.6%	0.5% to 5.0%	
3718S	76+00.34	10.13	697.05	3718S	3719C	Sidewalk Running Slope	10.00	-0.10	-1.0%	0.5% to 5.0%	
3719C	75+99.95	0.13	696.95	3719C	3720N	Sidewalk Running Slope	10.00	-0.06	-0.6%	0.5% to 5.0%	
3720N	75+99.57	-9.86	696.89	3720N	3721N	Sidewalk Running Slope	12.19	-0.07	-0.6%	0.5% to 5.0%	
3721N	75+99.10	-22.04	696.82	3721N	3722N	Crosswalk Cross Slope - Yield Condition	15.31	-0.11	-0.7%	0.0% to 2.0%	FLOWLINE
3722N	76+09.28	-32.88	696.71	3722N	3723N	Sidewalk Running Slope	13.06	0.26	2.0%	0.5% to 5.0%	
3723N	76+22.34	-33.30	696.97	3723N	3724N	Sidewalk Running Slope	11.93	-0.20	-1.7%	0.5% to 5.0%	
3724N	76+34.26	-33.68	696.77	3724N	3725N	Sidewalk Running Slope	3.36	-0.06	-1.8%	0.5% to 5.0%	
3725N	76+37.62	-33.79	696.71	3725N	3726N	Crosswalk Cross Slope - Yield Condition	10.91	0.04	0.4%	0.0% to 2.0%	FLOWLINE
3726N	76+46.00	-27.05	696.75	3726N	3727N	Sidewalk Running Slope	11.52	0.06	0.6%	0.5% to 5.0%	
3727N	76+34.49	-26.69	696.81	3727N	3728N	Sidewalk Running Slope	11.93	0.07	0.6%	0.5% to 5.0%	
3728N	76+22.56	-26.30	696.88	3728N	3729N	Sidewalk Running Slope	11.13	-0.16	-1.5%	0.5% to 5.0%	
3729N	76+11.43	-25.95	696.72	3729N	3730N	Sidewalk Running Slope	7.38	0.04	0.6%	0.5% to 5.0%	
3730N	76+06.15	-20.79	696.76	3730N	3731N	Sidewalk Running Slope	10.67	0.17	1.6%	0.5% to 5.0%	
3731N	76+06.56	-10.13	696.93	3731N	3732C	Sidewalk Running Slope	10.00	0.06	0.6%	0.5% to 5.0%	
3732C	76+06.95	-0.13	696.99	3732C	3733S	Sidewalk Running Slope	10.00	-0.07	-0.7%	0.5% to 5.0%	
3733S	76+07.33	9.66	696.92	3733S	3734S	Sidewalk Running Slope	21.70	-0.18	-0.8%	0.5% to 5.0%	
3734S	76+08.17	31.54	696.74	3734S	3735S	Sidewalk Running Slope	2.67	-0.08	-3.0%	0.5% to 5.0%	
3735S	76+10.83	31.51	696.66	3735S	3736S	Crosswalk Cross Slope - Yield Condition	9.99	0.10	1.0%	0.0% to 2.0%	FLOWLINE
3736S	76+05.31	39.67	696.76	3736S	3737S	Sidewalk Running Slope	3.41	0.11	3.2%	0.5% to 5.0%	
3737S	76+02.07	38.63	696.87	3737S	3715S	Sidewalk Running Slope	10.86	0.23	2.1%	0.5% to 5.0%	
				3733S	3718S	Sidewalk Cross Slope	7.00	0.13	1.9%	0.5% to 2.0%	
				3732C	3719C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				3731N	3720N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				3728N	3723N	Sidewalk Cross Slope	7.00	0.09	1.3%	0.5% to 2.0%	
				3727N	3724N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				3716S	3713S	Sidewalk Running Slope	8.79	-0.24	-2.7%	0.5% to 5.0%	
				3714S	3711S	Sidewalk Running Slope	3.94	-0.06	-1.5%	0.5% to 5.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON RIGHT / SOUTH SIDE OF 18TH AVE, SEE SHEET C-EL27.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
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Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL28

IL DESIGN FIRM NO. 184-000843

LEGEND:

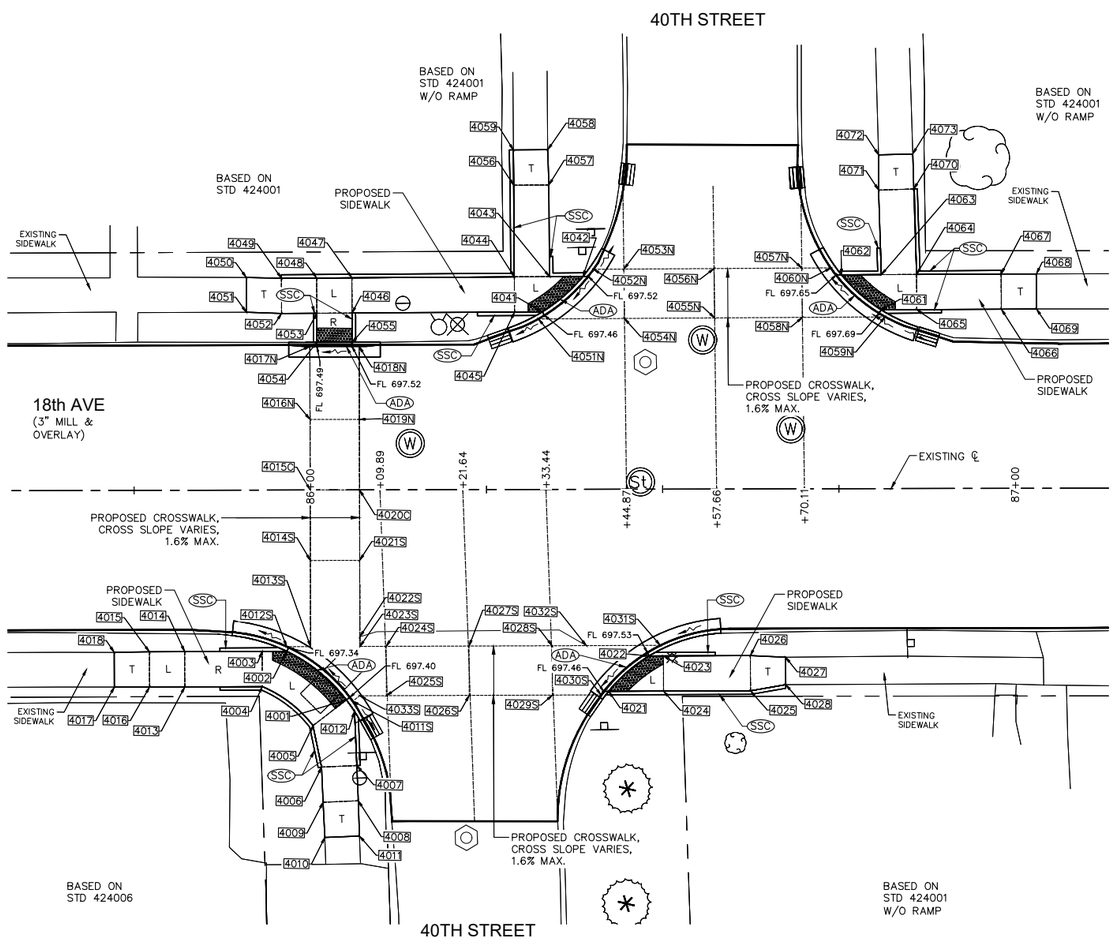
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 86+22 RIGHT, 40TH STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 40th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET (FT)	Δ Elevation FEET (FT)	Slope (%)	Legally Acceptable Range (Pos. or Neg.)	Remark
40TH ST RT, WEST SIDE:											
4001	86+05.07	29.79	697.44	4001	4002	Crosswalk Cross Slope - Yield Condition	11.02	-0.07	-0.6%	0.0% to 2.0%	
4002	85+96.62	22.88	697.37	4002	4003	Landing/Turning Space	3.45	0.07	1.9%	0.1% to 2.0%	
4003	85+93.12	22.88	697.44	4003	4004	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%	
4004	85+93.13	27.88	697.50	4004	4005	Landing/Turning Space	9.17	0.05	0.5%	0.1% to 2.0%	
4005	86+00.31	33.43	697.55	4005	4006	Sidewalk Running Slope	6.00	0.18	3.0%	0.5% to 5.0%	
4006	86+01.52	39.31	697.73	4006	4007	Sidewalk Cross Slope	5.00	-0.03	-0.6%	0.5% to 2.0%	
4007	86+06.51	39.11	697.70	4007	4008	Sidewalk Running Slope	5.00	0.14	2.8%	0.5% to 5.0%	
4008	86+06.71	44.11	697.84	4008	4009	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
4009	86+01.72	44.31	697.91	4009	4010	Sidewalk Running Slope	5.00	0.19	3.8%	0.5% to 5.0%	
4010	86+01.96	49.30	698.10	4010	4011	Match Existing Cross Slope	4.91	-0.13	-2.6%	Match Existing	Extg Pvt Elev
4011	86+06.83	49.11	697.97	4011	4008	Sidewalk Running Slope	5.00	-0.13	-2.6%	0.5% to 5.0%	
4012	86+06.21	31.41	697.49	4012	4007	Sidewalk Running Slope	7.71	0.21	2.7%	0.5% to 5.0%	
4013	85+82.13	27.89	698.29	4013	4014	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
4014	85+82.12	22.89	698.25	4014	4015	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
4015	85+77.12	22.90	698.28	4015	4016	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
4016	85+77.13	27.90	698.33	4016	4017	Sidewalk Running Slope	5.00	0.04	0.8%	0.5% to 5.0%	
4017	85+72.13	27.89	698.37	4017	4018	Match Existing Cross Slope	4.93	-0.06	-1.2%	Match Existing	Extg Pvt Elev
4018	85+72.12	22.95	698.31	4018	4015	Sidewalk Running Slope	5.00	-0.03	-0.6%	0.5% to 5.0%	
				4001	4005	Landing/Turning Space	6.00	0.11	1.8%	0.1% to 2.0%	
				4001	4012	Sidewalk Running Slope	1.98	0.05	2.5%	0.5% to 5.0%	
				4003	4014	Ramp Running Slope	11.00	0.81	7.4%	0.5% to 8.3%	
				4004	4013	Ramp Running Slope	11.00	0.79	7.2%	0.5% to 8.3%	
				4006	4009	Sidewalk Running Slope	5.00	0.18	3.6%	0.5% to 5.0%	
				4013	4016	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
40TH ST RT, EAST SIDE:											
4021	89+42.28	28.67	697.50	4021	4022	Crosswalk Cross Slope - Yield Condition	7.68	0.07	0.9%	0.0% to 2.0%	
4022	86+48.05	23.66	697.57	4022	4023	Landing/Turning Space	2.00	0.03	1.5%	0.1% to 2.0%	
4023	86+50.05	23.66	697.60	4023	4024	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%	
4024	86+50.06	28.66	697.57	4024	4025	Sidewalk Running Slope	12.33	0.50	4.1%	0.5% to 5.0%	
4025	86+62.39	28.65	698.07	4025	4026	Sidewalk Cross Slope	5.00	-0.06	-1.2%	0.5% to 2.0%	
4026	86+62.39	23.65	698.01	4026	4027	Sidewalk Running Slope	5.01	0.17	3.4%	0.5% to 5.0%	
4027	86+67.39	23.90	698.18	4027	4028	Match Existing Cross Slope	3.89	0.10	2.6%	Match Existing	Extg Pvt Elev
4028	86+67.39	27.78	698.28	4028	4025	Sidewalk Running Slope	5.07	-0.21	-4.1%	0.5% to 5.0%	
				4023	4026	Sidewalk Running Slope	12.33	0.41	3.3%	0.5% to 5.0%	
				4021	4024	Landing/Turning Space	7.78	0.07	0.9%	0.1% to 2.0%	
40TH ST RT / 18TH AVE RT & LT, CROSSWALK:											
4011S	86+05.93	29.97	697.40	4011S	4012S	Crosswalk Cross Slope - Yield Condition	12.25	-0.07	-0.6%	0.0% to 2.0%	FLOWLINE
4012S	85+96.60	22.22	697.33	4012S	4013S	Sidewalk Running Slope	3.39	0.02	0.6%	0.5% to 5.0%	
4013S	85+99.99	22.22	697.35	4013S	4014S	Sidewalk Running Slope	12.22	0.25	2.0%	0.5% to 5.0%	
4014S	85+99.99	10.00	697.60	4014S	4015C	Sidewalk Running Slope	10.00	0.25	2.5%	0.5% to 5.0%	
4015C	85+99.99	0.00	697.85	4015C	4016N	Sidewalk Running Slope	10.00	-0.18	-1.8%	0.5% to 5.0%	
4016N	85+99.99	-10.00	697.67	4016N	4017N	Sidewalk Running Slope	10.37	-0.23	-2.2%	0.5% to 5.0%	
4017N	85+99.99	-20.37	697.44	4017N	4018N	Crosswalk Cross Slope - No Yield Condition	7.00	0.05	0.7%	0.0% to 5.0%	FLOWLINE
4018N	86+06.99	-20.35	697.49	4018N	4019N	Sidewalk Running Slope	10.35	0.22	2.1%	0.5% to 5.0%	
4019N	86+06.99	-10.00	697.71	4019N	4020C	Sidewalk Running Slope	10.00	0.18	1.8%	0.5% to 5.0%	
4020C	86+06.99	0.00	697.89	4020C	4021S	Sidewalk Running Slope	10.00	-0.25	-2.5%	0.5% to 5.0%	
4021S	86+06.99	10.00	697.64	4021S	4022S	Sidewalk Running Slope	10.84	-0.20	-1.8%	0.5% to 5.0%	
4022S	86+06.99	20.84	697.44	4022S	4023S	Sidewalk Running Slope	1.38	-0.03	-2.2%	0.5% to 5.0%	
4023S	86+06.99	22.21	697.41	4023S	4024S	Sidewalk Running Slope	3.73	0.06	1.7%	0.5% to 5.0%	
4024S	86+10.73	22.21	697.47	4024S	4025S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
4025S	86+10.73	29.21	697.43	4025S	4026S	Sidewalk Running Slope	11.75	0.24	2.0%	0.5% to 5.0%	
4026S	86+22.49	29.19	697.67	4026S	4027S	Sidewalk Cross Slope	7.00	-0.13	-1.9%	0.5% to 2.0%	
4027S	86+22.48	22.19	697.54	4027S	4028S	Sidewalk Running Slope	11.79	-0.07	-0.6%	0.5% to 5.0%	
4028S	86+34.27	22.18	697.47	4028S	4029S	Sidewalk Cross Slope	7.00	0.07	1.0%	0.5% to 2.0%	
4029S	86+34.28	29.18	697.54	4029S	4030S	Sidewalk Running Slope	6.88	-0.09	-1.3%	0.5% to 5.0%	
4030S	86+41.16	29.17	697.45	4030S	4031S	Crosswalk Cross Slope - Yield Condition	11.08	0.11	1.0%	0.0% to 2.0%	FLOWLINE
4031S	86+49.60	22.16	697.56	4031S	4032S	Sidewalk Running Slope	10.48	-0.06	-0.6%	0.5% to 5.0%	
4032S	86+39.13	22.17	697.50	4032S	4028S	Sidewalk Running Slope	4.86	-0.03	-0.6%	0.5% to 5.0%	
4033S	86+06.97	29.21	697.41	4033S	4025S	Sidewalk Running Slope	3.77	0.02	0.6%	0.5% to 5.0%	
				4033S	4011S	Sidewalk Running Slope	1.29	-0.01	-0.8%	0.5% to 5.0%	
				4029S	4026S	Sidewalk Running Slope	11.79	0.13	1.1%	0.5% to 5.0%	
				4027S	4024S	Sidewalk Running Slope	11.75	-0.07	-0.6%	0.5% to 5.0%	
				4021S	4014S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				4020C	4015C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				4019N	4016N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON LEFT / NORTH SIDE OF 18TH AVE, SEE SHEET C-EL30.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

Missman, inc. Professional Engineers & Land Surveyors
Rock Island, IL • Bettendorf, IA • Rockford, IL • Sycamore, IL
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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL29

IL DESIGN FIRM NO. 184-000843

LEGEND:

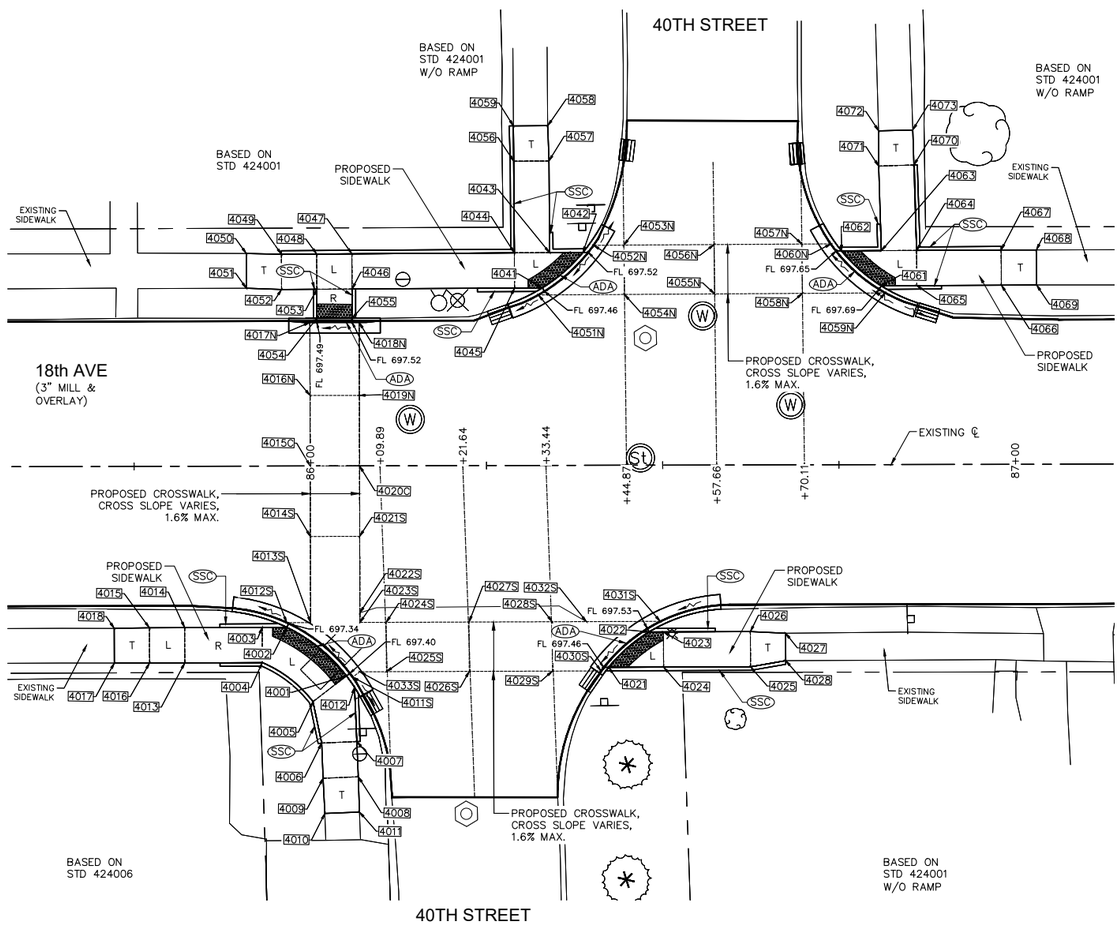
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + [2001] = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 86+58 LEFT, 40TH STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 40th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
40TH ST LT, WEST SIDE:											
4041	86+32.98	-25.19	697.50	4041	4042	Crosswalk Cross Slope - Yield Condition	7.69	0.06	0.8%	0.0% to 2.0%	
4042	86+38.75	-30.21	697.56	4042	4043	Landing/Turning Space	4.74	0.02	0.4%	0.1% to 2.0%	
4043	36+34.01	-30.19	697.58	4043	4044	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
4044	36+29.05	-30.17	697.61	4044	4045	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
4045	86+29.04	-25.17	697.53	4045	4046	Sidewalk Running Slope	23.05	0.28	1.2%	0.5% to 5.0%	
4046	86+05.99	-25.09	697.81	4046	4047	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
4047	86+05.97	-30.09	697.89	4047	4048	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
4048	86+00.97	-30.07	697.85	4048	4049	Sidewalk Running Slope	5.00	0.11	2.2%	0.5% to 5.0%	
4049	85+95.97	-30.06	697.96	4049	4050	Sidewalk Running Slope	4.98	0.18	3.6%	0.5% to 5.0%	
4050	85+90.99	-30.17	698.14	4050	4051	Match Existing Cross Slope	4.92	-0.16	-3.3%	Match Existing	Extg Pvt Elev
4051	85+90.99	-25.25	697.98	4051	4052	Sidewalk Running Slope	5.00	-0.10	-2.0%	0.5% to 5.0%	
4052	85+95.99	-25.06	697.88	4052	4053	Sidewalk Running Slope	5.00	-0.10	-2.0%	0.5% to 5.0%	
4053	86+00.99	-25.07	697.78	4053	4054	Ramp Running Slope	4.12	-0.29	-7.0%	0.5% to 8.3%	
4054	86+00.99	-20.94	697.49	4054	4055	Crosswalk Cross Slope - No Yield Condition	5.00	0.03	0.6%	0.0% to 5.0%	
4055	86+05.99	-20.93	697.52	4055	4046	Ramp Running Slope	4.16	0.29	7.0%	0.5% to 8.3%	
4056	86+28.98	-43.17	698.12	4056	4057	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
4057	86+33.96	-43.19	698.19	4057	4058	Sidewalk Running Slope	5.00	0.16	3.2%	0.5% to 5.0%	
4058	86+33.81	-48.19	698.35	4058	4059	Match Existing Cross Slope	4.88	0.01	0.2%	Match Existing	Extg Pvt Elev
4059	86+28.93	-48.19	698.36	4059	4056	Sidewalk Running Slope	5.00	-0.24	-4.8%	0.5% to 5.0%	
				4041	4045	Landing/Turning Space	3.94	0.03	0.8%	0.1% to 2.0%	
				4043	4057	Sidewalk Running Slope	13.00	0.61	4.7%	0.5% to 5.0%	
				4044	4056	Sidewalk Running Slope	13.00	0.51	3.9%	0.5% to 5.0%	
				4044	4047	Sidewalk Running Slope	23.05	0.28	1.2%	0.5% to 5.0%	
				4046	4053	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%	
				4048	4053	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
				4049	4052	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
40TH ST LT, CROSSWALK:											
4051N	86+32.42	-24.19	697.45	4051N	4052N	Crosswalk Cross Slope - Yield Condition	10.62	0.08	0.8%	0.0% to 2.0%	FLOWLINE
4052N	86+40.27	-31.21	697.53	4052N	4053N	Sidewalk Running Slope	4.30	0.03	0.7%	0.5% to 5.0%	
4053N	86+44.57	-31.23	697.56	4053N	4054N	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
4054N	86+44.64	-24.23	697.60	4054N	4055N	Sidewalk Running Slope	12.79	0.09	0.7%	0.5% to 5.0%	
4055N	86+57.43	-24.27	697.69	4055N	4056N	Sidewalk Cross Slope	7.00	0.06	0.9%	0.5% to 2.0%	
4056N	86+57.36	-31.27	697.75	4056N	4057N	Sidewalk Running Slope	12.45	-0.07	-0.6%	0.5% to 5.0%	
4057N	86+69.81	-31.32	697.68	4057N	4058N	Sidewalk Cross Slope	7.00	0.08	1.1%	0.5% to 2.0%	
4058N	86+69.88	-24.32	697.76	4058N	4059N	Sidewalk Running Slope	11.73	-0.07	-0.6%	0.5% to 5.0%	
4059N	86+81.61	-24.36	697.69	4059N	4060N	Crosswalk Cross Slope - Yield Condition	10.43	-0.04	-0.4%	0.0% to 2.0%	FLOWLINE
4060N	86+73.97	-31.33	697.65	4060N	4057N	Sidewalk Running Slope	4.16	0.03	0.7%	0.5% to 5.0%	
				4058N	4055N	Sidewalk Running Slope	12.45	-0.07	-0.6%	0.5% to 5.0%	
				4056N	4053N	Sidewalk Running Slope	12.79	-0.19	-1.5%	0.5% to 5.0%	
				4054N	4051N	Sidewalk Running Slope	12.21	-0.15	-1.2%	0.5% to 5.0%	
40TH ST LT, EAST SIDE:											
4061	86+81.08	-25.36	697.73	4061	4062	Crosswalk Cross Slope - Yield Condition	7.55	-0.04	-0.5%	0.0% to 2.0%	
4062	86+75.46	-30.34	697.69	4062	4063	Landing/Turning Space	5.64	0.03	0.5%	0.1% to 2.0%	
4063	86+81.09	-30.36	697.72	4063	4064	Landing/Turning Space	5.00	0.02	0.4%	0.1% to 2.0%	
4064	86+86.09	-30.38	697.74	4064	4065	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
4065	89+86.11	-25.38	697.79	4065	4066	Sidewalk Running Slope	12.00	0.35	2.9%	0.5% to 5.0%	
4066	86+98.11	-25.42	698.14	4066	4067	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
4067	86+98.09	-30.42	698.21	4067	4068	Sidewalk Running Slope	4.99	0.19	3.8%	0.5% to 5.0%	
4068	87+03.09	-30.41	698.40	4068	4069	Match Existing Cross Slope	4.98	-0.14	-2.8%	Match Existing	Extg Pvt Elev
4069	87+03.11	-25.43	698.26	4069	4066	Sidewalk Running Slope	5.00	-0.12	-2.4%	0.5% to 5.0%	
4070	86+85.74	-42.50	698.31	4070	4071	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%	
4071	86+80.75	-42.35	698.24	4071	4072	Sidewalk Running Slope	5.00	0.22	4.4%	0.5% to 5.0%	
4072	86+80.74	-47.36	698.46	4072	4073	Match Existing Cross Slope	4.86	0.07	1.4%	Match Existing	Extg Pvt Elev
4073	86+85.59	-47.47	698.53	4073	4070	Sidewalk Running Slope	4.97	-0.22	-4.4%	0.5% to 5.0%	
				4061	4065	Landing/Turning Space	5.03	0.06	1.2%	0.1% to 2.0%	
				4063	4071	Sidewalk Running Slope	12.00	0.52	4.3%	0.5% to 5.0%	
				4064	4070	Sidewalk Running Slope	12.13	0.57	4.7%	0.5% to 5.0%	
				4064	4067	Sidewalk Running Slope	12.00	0.47	3.9%	0.5% to 5.0%	
40TH ST RT / 18TH AVE RT & LT, CROSSWALK:											
4011S	86+05.93	29.97	697.40	4011S	4012S	Crosswalk Cross Slope - Yield Condition	12.25	-0.07	-0.6%	0.0% to 2.0%	FLOWLINE
4012S	85+96.60	22.22	697.33	4012S	4013S	Sidewalk Running Slope	3.39	0.02	0.6%	0.5% to 5.0%	
4013S	85+99.99	22.22	697.35	4013S	4014S	Sidewalk Running Slope	12.22	0.25	2.0%	0.5% to 5.0%	
4014S	85+99.99	10.00	697.60	4014S	4015C	Sidewalk Running Slope	10.00	0.25	2.5%	0.5% to 5.0%	
4015C	85+99.99	0.00	697.85	4015C	4016N	Sidewalk Running Slope	10.00	-0.18	-1.8%	0.5% to 5.0%	
4016N	85+99.99	-10.00	697.67	4016N	4017N	Sidewalk Running Slope	10.37	-0.23	-2.2%	0.5% to 5.0%	
4017N	85+99.99	-20.37	697.44	4017N	4018N	Crosswalk Cross Slope - No Yield Condition	7.00	0.05	0.7%	0.0% to 5.0%	FLOWLINE
4018N	86+06.99	-20.35	697.49	4018N	4019N	Sidewalk Running Slope	10.35	0.22	2.1%	0.5% to 5.0%	
4019N	86+06.99	-10.00	697.71	4019N	4020C	Sidewalk Running Slope	10.00	0.18	1.8%	0.5% to 5.0%	
4020C	86+06.99	0.00	697.89	4020C	4021S	Sidewalk Running Slope	10.00	-0.25	-2.5%	0.5% to 5.0%	
4021S	86+06.99	10.00	697.64	4021S	4022S	Sidewalk Running Slope	10.84	-0.20	-1.8%	0.5% to 5.0%	
4022S	86+06.99	20.84	697.44	4022S	4023S	Sidewalk Running Slope	1.38	-0.03	-2.2%	0.5% to 5.0%	
4023S	86+06.99	22.21	697.41	4023S	4024S	Sidewalk Running Slope	3.73	0.06	1.7%	0.5% to 5.0%	
4024S	86+10.73	22.21	697.47	4024S	4025S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
4025S	86+10.73	29.21	697.43	4025S	4026S	Sidewalk Running Slope	11.75	0.24	2.0%	0.5% to 5.0%	
4026S	86+22.49	29.19	697.67	4026S	4027S	Sidewalk Cross Slope	7.00	-0.13	-1.9%	0.5% to 2.0%	
4027S	86+22.48	22.19	697.54	4027S	4028S	Sidewalk Running Slope	11.79	-0.07	-0.6%	0.5% to 5.0%	
4028S	86+34.27	22.18	697.47	4028S	4029S	Sidewalk Cross Slope	7.00	0.07	1.0%	0.5% to 2.0%	
4029S	86+34.28	29.18	697.54	4029S	4030S	Sidewalk Running Slope	6.88	-0.09	-1.3%	0.5% to 5.0%	
4030S	86+41.16	29.17	697.45	4030S	4031S	Crosswalk Cross Slope - Yield Condition	11.08	0.11	1.0%	0.0% to 2.0%	FLOWLINE
4031S	86+49.60	22.16	697.56	4031S	4032S	Sidewalk Running Slope	10.48	-0.06	-0.6%	0.5% to 5.0%	
4032S	86+39.13	22.17	697.50	4032S	4028S	Sidewalk Running Slope	4.86	-0.03	-0.6%	0.5% to 5.0%	
4033S	86+06.97	29.21	697.41	4033S	4025S	Sidewalk Running Slope	3.77	0.02	0.6%	0.5% to 5.0%	
				4033S	4011S	Sidewalk Running Slope	1.29	-0.01	-0.8%	0.5% to 5.0%	
				4029S	4026S	Sidewalk Running Slope	11.79	0.13	1.1%	0.5% to 5.0%	
				4027S	4024S	Sidewalk Running Slope	11.75	-0.07	-0.6%	0.5% to 5.0%	
				4021S	4014S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				4020C	4015C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				4019N	4016N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON RIGHT / SOUTH SIDE OF 18TH AVE, SEE SHEET C-EL29.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL30

IL DESIGN FIRM NO. 184-000843

LEGEND:

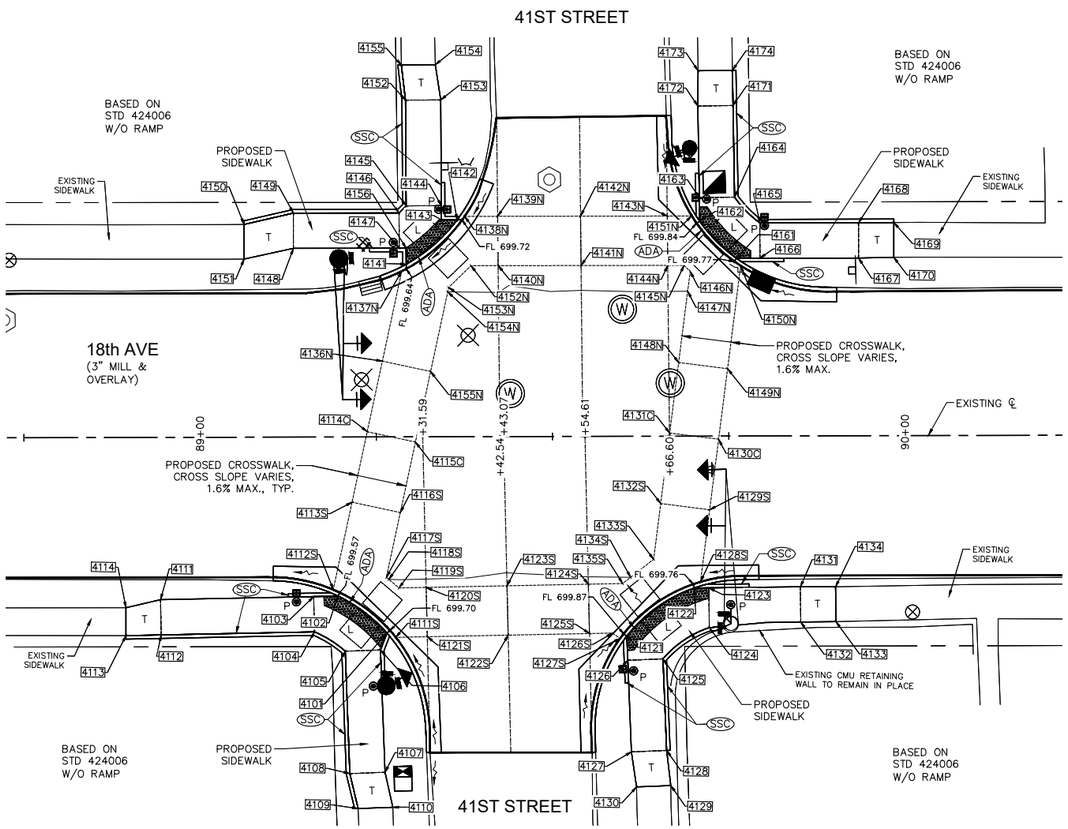
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- ✦ 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- ✦ 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- -------- = GRADE REFERENCE (CROSSWALK MARKINGS)
- P = PROPOSED ADA PEDESTRIAN PUSH BUTTON

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 89+43 RIGHT, 41ST STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 41st Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
41ST ST RT, WEST SIDE:											
4101	89+26.44	27.84	699.74	4101	4102	Crosswalk Cross Slope - Yield Condition	8.78	-0.13	-1.5%	0.0% to 2.0%	
4102	89+19.50	22.57	699.61	4102	4103	Landing/Turning Space	3.43	0.04	1.2%	0.1% to 2.0%	
4103	89+16.07	22.65	699.65	4103	4104	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	
4104	89+16.16	27.64	699.72	4104	4105	Landing/Turning Space	5.19	0.08	1.5%	0.1% to 2.0%	
4105	89+20.53	30.40	699.80	4105	4106	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
4106	89+25.53	30.22	699.76	4106	4107	Sidewalk Running Slope	17.37	0.31	1.8%	0.5% to 5.0%	
4107	89+26.13	47.58	700.07	4107	4108	Sidewalk Cross Slope	5.00	0.09	1.8%	0.5% to 2.0%	
4108	89+21.13	47.76	700.16	4108	4109	Sidewalk Running Slope	5.10	0.10	2.0%	0.5% to 5.0%	
4109	89+22.30	52.72	700.26	4109	4110	Match Existing Cross Slope	4.93	-0.10	-2.0%	Match Existing	Extg Pvt Elev
4110	89+27.23	52.55	700.16	4110	4107	Sidewalk Running Slope	5.09	-0.09	-1.8%	0.5% to 5.0%	
4111	88+94.34	23.02	699.90	4111	4112	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
4112	88+94.42	28.02	699.97	4112	4113	Sidewalk Running Slope	5.00	0.06	1.2%	0.5% to 5.0%	
4113	88+89.42	28.11	700.03	4113	4114	Match Existing Cross Slope	3.95	-0.07	-1.8%	Match Existing	Extg Pvt Elev
4114	88+89.43	24.16	699.96	4114	4111	Sidewalk Running Slope	5.03	-0.06	-1.2%	0.5% to 5.0%	
				4101	4106	Landing/Turning Space	2.55	0.02	0.8%	0.1% to 2.0%	
				4103	4111	Sidewalk Running Slope	21.74	0.25	1.1%	0.5% to 5.0%	
				4104	4112	Sidewalk Running Slope	21.74	0.25	1.1%	0.5% to 5.0%	
				4105	4108	Sidewalk Running Slope	17.37	0.36	2.1%	0.5% to 5.0%	
41ST ST RT, EAST SIDE:											
4121	89+60.47	28.38	699.91	4121	4122	Crosswalk Cross Slope - Yield Condition	12.12	-0.11	-0.9%	0.0% to 2.0%	
4122	89+70.09	21.55	699.80	4122	4123	Landing/Turning Space	2.04	0.02	1.0%	0.1% to 2.0%	
4123	89+72.13	21.53	699.82	4123	4124	Landing/Turning Space	5.64	0.04	0.7%	0.1% to 2.0%	
4124	89+72.18	27.18	699.86	4124	4125	Landing/Turning Space	8.02	0.12	1.5%	0.1% to 2.0%	
4125	89+65.60	31.59	699.98	4125	4126	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
4126	89+60.60	31.78	699.94	4126	4127	Sidewalk Running Slope	13.00	0.29	2.2%	0.5% to 5.0%	
4127	89+61.10	44.77	700.23	4127	4128	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
4128	89+66.09	44.58	700.31	4128	4129	Sidewalk Running Slope	5.01	0.20	4.0%	0.5% to 5.0%	
4129	89+66.67	49.56	700.51	4129	4130	Match Existing Cross Slope	4.85	-0.16	-3.3%	Match Existing	Extg Pvt Elev
4130	89+61.82	49.75	700.35	4130	4127	Sidewalk Running Slope	5.03	-0.12	-2.4%	0.5% to 5.0%	
4131	89+85.11	21.42	700.35	4131	4132	Sidewalk Cross Slope	5.00	0.04	0.8%	0.5% to 2.0%	
4132	89+85.16	26.42	700.39	4132	4133	Sidewalk Running Slope	5.00	0.20	4.0%	0.5% to 5.0%	
4133	89+90.16	26.36	700.59	4133	4134	Match Existing Cross Slope	4.94	-0.03	-0.6%	Match Existing	Extg Pvt Elev
4134	89+90.11	21.42	700.56	4134	4131	Sidewalk Running Slope	5.00	-0.21	-4.2%	0.5% to 5.0%	
				4121	4126	Landing/Turning Space	3.41	0.03	0.9%	0.1% to 2.0%	
				4123	4131	Sidewalk Running Slope	12.98	0.53	4.1%	0.5% to 5.0%	
				4124	4132	Sidewalk Running Slope	13.01	0.53	4.1%	0.5% to 5.0%	
				4125	4128	Sidewalk Running Slope	13.00	0.33	2.5%	0.5% to 5.0%	
41ST ST RT & LT / 18TH AVE RT & LT, CROSSWALK:											
4111S	89+27.70	28.45	699.71	4111S	4112S	Crosswalk Cross Slope - Yield Condition	11.28	-0.15	-1.3%	0.0% to 2.0%	FLOWLINE
4112S	89+18.85	21.64	699.56	4112S	4113S	Sidewalk Running Slope	12.69	0.19	1.5%	0.5% to 5.0%	
4113S	89+21.54	9.26	699.75	4113S	4114C	Sidewalk Running Slope	10.23	0.21	2.1%	0.5% to 5.0%	
4114C	89+23.71	-0.74	699.96	4114C	4115C	Sidewalk Cross Slope	7.00	0.05	0.7%	0.5% to 2.0%	
4115C	89+30.55	0.74	700.01	4115C	4116S	Sidewalk Running Slope	10.23	-0.22	-2.2%	0.5% to 5.0%	
4116S	89+28.38	10.74	699.79	4116S	4117S	Sidewalk Running Slope	9.39	-0.20	-2.1%	0.5% to 5.0%	
4117S	89+26.38	19.92	699.59	4117S	4118S	Sidewalk Running Slope	0.46	0.01	2.2%	0.5% to 5.0%	
4118S	89+26.73	20.22	699.60	4118S	4119S	Sidewalk Running Slope	1.88	0.03	1.6%	0.5% to 5.0%	
4119S	89+28.17	21.44	699.63	4119S	4120S	Sidewalk Running Slope	3.86	0.05	1.3%	0.5% to 5.0%	
4120S	89+32.03	21.37	699.68	4120S	4121S	Sidewalk Cross Slope	7.00	0.12	1.7%	0.5% to 2.0%	
4121S	89+32.17	28.37	699.80	4121S	4122S	Sidewalk Running Slope	11.48	0.17	1.5%	0.5% to 5.0%	
4122S	89+43.64	28.17	699.97	4122S	4123S	Sidewalk Cross Slope	7.00	-0.13	-1.8%	0.5% to 2.0%	
4123S	89+43.50	21.17	699.84	4123S	4124S	Sidewalk Running Slope	11.54	-0.06	-0.6%	0.5% to 5.0%	
4124S	89+55.04	20.97	699.78	4124S	4125S	Sidewalk Cross Slope	7.00	0.12	1.8%	0.5% to 2.0%	
4125S	89+55.18	27.97	699.90	4125S	4126S	Sidewalk Running Slope	3.27	-0.02	-0.6%	0.5% to 5.0%	
4126S	89+58.45	27.91	699.89	4126S	4127S	Sidewalk Running Slope	1.22	-0.01	-0.8%	0.5% to 5.0%	
4127S	89+59.51	28.68	699.88	4127S	4128S	Crosswalk Cross Slope - Yield Condition	14.22	-0.13	-0.9%	0.0% to 2.0%	FLOWLINE
4128S	89+70.95	20.67	699.75	4128S	4129S	Sidewalk Running Slope	10.28	0.20	1.9%	0.5% to 5.0%	
4129S	89+72.27	10.45	699.95	4129S	4130C	Sidewalk Running Slope	10.08	0.22	2.2%	0.5% to 5.0%	
4130C	89+73.57	0.45	700.17	4130C	4131C	Sidewalk Cross Slope	8.00	-0.06	-0.7%	0.5% to 2.0%	
4131C	89+66.63	-0.45	700.11	4131C	4132S	Sidewalk Running Slope	10.08	-0.22	-2.2%	0.5% to 5.0%	
4132S	89+65.33	9.55	699.89	4132S	4133S	Sidewalk Running Slope	7.98	-0.18	-2.3%	0.5% to 5.0%	
4133S	89+64.31	17.46	699.71	4133S	4134S	Sidewalk Running Slope	4.14	0.03	0.7%	0.5% to 5.0%	
4134S	89+61.04	20.00	699.74	4134S	4135S	Sidewalk Running Slope	1.44	0.01	0.7%	0.5% to 5.0%	
4135S	89+59.90	20.89	699.75	4135S	4124S	Sidewalk Running Slope	4.87	0.03	0.6%	0.5% to 5.0%	
4136N	89+25.89	-10.74	699.84	4136N	4137N	Sidewalk Running Slope	13.04	-0.21	-1.6%	0.5% to 5.0%	
4137N	89+28.66	-23.49	699.63	4137N	4138N	Crosswalk Cross Slope - Yield Condition	11.98	0.10	0.8%	0.0% to 2.0%	FLOWLINE
4138N	89+37.62	-31.25	699.73	4138N	4139N	Sidewalk Running Slope	4.67	0.10	2.1%	0.5% to 5.0%	
4139N	89+42.29	-31.25	699.83	4139N	4140N	Sidewalk Cross Slope	7.00	-0.10	-1.4%	0.5% to 2.0%	
4140N	89+42.35	-24.25	699.73	4140N	4141N	Sidewalk Cross Slope	11.76	0.17	1.4%	0.5% to 2.0%	
4141N	89+54.11	-24.24	699.90	4141N	4142N	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
4142N	89+54.05	-31.24	699.94	4142N	4143N	Sidewalk Running Slope	12.30	-0.07	-0.6%	0.5% to 5.0%	
4143N	89+66.35	-31.23	699.87	4143N	4144N	Sidewalk Running Slope	7.00	-0.04	-0.6%	0.5% to 5.0%	
4144N	89+66.41	-24.23	699.83	4144N	4145N	Sidewalk Running Slope	2.32	-0.02	-0.9%	0.5% to 5.0%	
4145N	89+68.73	-24.23	699.81	4145N	4146N	Sidewalk Running Slope	1.23	-0.01	-0.8%	0.5% to 5.0%	
4146N	89+69.59	-23.36	699.80	4146N	4147N	Sidewalk Running Slope	2.83	0.05	1.8%	0.5% to 5.0%	
4147N	89+69.23	-20.55	699.85	4147N	4148N	Sidewalk Running Slope	10.18	0.14	1.4%	0.5% to 5.0%	
4148N	89+67.92	-10.45	699.99	4148N	4149N	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
4149N	89+74.86	-9.55	700.03	4149N	4150N	Sidewalk Running Slope	14.69	-0.27	-1.8%	0.5% to 5.0%	
4150N	89+76.75	-24.12	699.76	4150N	4151N	Crosswalk Cross Slope - Yield Condition	10.04	0.09	0.9%	0.0% to 2.0%	FLOWLINE
4151N	89+69.80	-31.23	699.85	4151N	4143N	Sidewalk Running Slope	3.11	0.02	0.7%	0.5% to 5.0%	
4152N	89+38.50	-24.25	699.71	4152N	4153N	Sidewalk Running Slope	4.42	-0.08	-1.8%	0.5% to 5.0%	
4153N	89+35.32	-21.18	699.63	4153N	4154N	Sidewalk Running Slope	0.65	0.01	1.5%	0.5% to 5.0%	
4154N	89+35.18	-20.54	699.64	4154N	4155N	Sidewalk Running Slope	11.55	0.24	2.1%	0.5% to 5.0%	
4155N	89+32.73	-9.26	699.88	4155N	4115C	Sidewalk Running Slope	10.23	0.13	1.3%	0.5% to 5.0%	
				4155N	4136N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				4152N	4140N	Sidewalk Running Slope	3.85	0.02	0.6%	0.5% to 5.0%	
				4149N	4130C	Sidewalk Running Slope	10.08	0.14	1.4%	0.5% to 5.0%	
				4148N	4131C	Sidewalk Running Slope	10.08	0.12	1.2%	0.5% to 5.0%	
				4144N	4141N	Sidewalk Running Slope	12.30	0.07	0.6%	0.5% to 5.0%	
				4142N	4139N	Sidewalk Running Slope	11.76	-0.11	-0.9%	0.5% to 5.0%	
				4136N	4114C	Sidewalk Running Slope	10.23	0.12	1.2%	0.5% to 5.0%	
				4132S	4129S	Sidewalk Cross Slope	7.00	0.06	0.9%	0.5% to 2.0%	
				4125S	4122S	Sidewalk Running Slope	11.54	0.07	0.6%	0.5% to 5.0%	
				4123S	4120S	Sidewalk Running Slope	11.48	-0.16	-1.4%	0.5% to 5.0%	
				4121S	4111S	Sidewalk Running Slope	4.47	-0.09	-2.0%	0.5% to 5.0%	
				4116S	4113S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON LEFT / NORTH SIDE OF 18TH AVE, SEE SHEET C-EL32.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

Missman, inc.
Professional Engineers & Land Surveyors
Rock Island, IL • Bettendorf, IA • Rockford, IL • Sycamore, IL
(309) 788-7644 (563) 344-0260 (815) 965-6400 (815) 895-3825
www.missman.com

18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A

File Name: A15M006A-ELEVATIONS.dwg

Field Book No:

Drawn By: JNM

Checked By: JNM

Date: 2/5/2018

C-EL31

IL DESIGN FIRM NO. 184-000843

LEGEND:

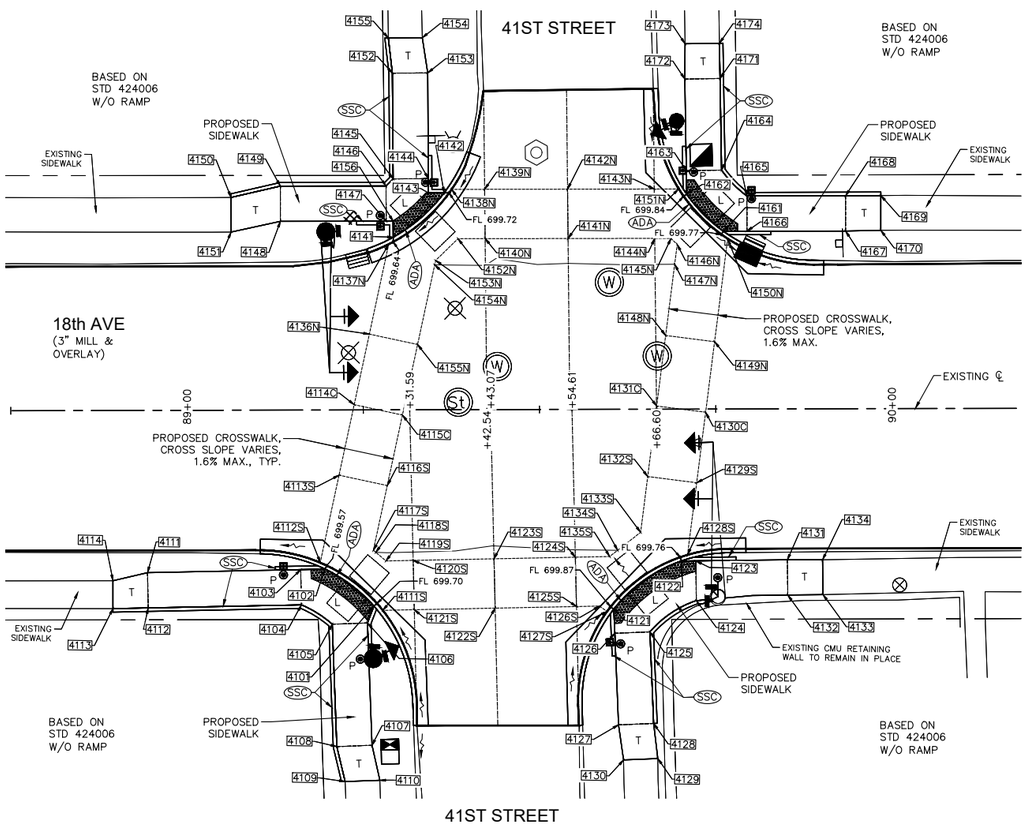
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- ✦ 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- ✦ 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- -------- = GRADE REFERENCE (CROSSWALK MARKINGS)
- P = PROPOSED ADA PEDESTRIAN PUSH BUTTON

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 89+55 LEFT, 41ST STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 41st Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET FT	Δ Elevation FEET FT	Slope %	Legally Acceptable Range Pos. or Neg.	Remark
41ST ST LT, WEST SIDE:											
4141	89+29.30	-24.48	699.68	4141	4142	Crosswalk Cross Slope - Yield Condition	9.65	0.08	0.8%	0.0% to 2.0%	
4142	89+36.54	-30.75	699.76	4142	4143	Landing/Turning Space	2.23	0.01	0.4%	0.1% to 2.0%	
4143	89+34.32	-30.75	699.77	4143	4144	Sidewalk Running Slope	2.02	0.01	0.6%	0.5% to 5.0%	
4144	89+34.31	-32.78	699.78	4144	4145	Landing/Turning Space	5.00	0.02	0.5%	0.1% to 2.0%	
4145	89+29.31	-32.76	699.81	4145	4146	Landing/Turning Space	1.41	-0.03	-1.9%	0.1% to 2.0%	
4146	89+28.31	-31.76	699.78	4146	4147	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
4147	89+28.31	-26.76	699.70	4147	4148	Sidewalk Running Slope	15.00	0.09	0.6%	0.5% to 5.0%	
4148	89+13.31	-26.77	699.79	4148	4149	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
4149	89+13.31	-31.77	699.87	4149	4150	Sidewalk Running Slope	7.18	0.14	1.9%	0.5% to 5.0%	
4150	89+06.31	-30.19	700.01	4150	4151	Match Existing Cross Slope	4.92	-0.16	-3.3%	Match Existing	Extg Pvt Elev
4151	89+06.31	-25.27	699.85	4151	4148	Sidewalk Running Slope	7.16	-0.06	-0.8%	0.5% to 5.0%	
4152	89+29.25	-47.76	700.27	4152	4153	Sidewalk Cross Slope	5.00	-0.03	-0.6%	0.5% to 2.0%	
4153	89+34.25	-47.78	700.24	4153	4154	Sidewalk Running Slope	5.05	0.17	3.4%	0.5% to 5.0%	
4154	89+33.49	-52.77	700.41	4154	4155	Match Existing Cross Slope	4.81	0.01	0.2%	Match Existing	Extg Pvt Elev
4155	89+28.69	-52.76	700.42	4155	4152	Sidewalk Running Slope	5.03	-0.15	-3.0%	0.5% to 5.0%	
4156	89+29.31	-26.76	699.70	4156	4147	Landing/Turning Space	1.00	0.00	-0.2%	0.1% to 2.0%	
				4141	4156	Landing/Turning Space	2.28	0.02	1.0%	0.1% to 2.0%	
				4144	4153	Sidewalk Running Slope	15.00	0.46	3.1%	0.5% to 5.0%	
				4145	4152	Sidewalk Running Slope	15.00	0.46	3.1%	0.5% to 5.0%	
				4146	4149	Sidewalk Running Slope	15.00	0.09	0.6%	0.5% to 5.0%	
41ST ST LT, EAST SIDE:											
4161	89+76.16	-25.22	699.81	4161	4162	Crosswalk Cross Slope - Yield Condition	7.45	0.07	0.9%	0.0% to 2.0%	
4162	89+70.96	-30.51	699.88	4162	4163	Landing/Turning Space	3.32	0.03	0.9%	0.1% to 2.0%	
4163	89+70.91	-33.82	699.91	4163	4164	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
4164	89+75.91	-33.89	699.95	4164	4165	Landing/Turning Space	5.15	-0.07	-1.4%	0.1% to 2.0%	
4165	89+79.49	-30.22	699.88	4165	4166	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
4166	89+79.49	-25.22	699.84	4166	4167	Sidewalk Running Slope	14.00	0.46	3.3%	0.5% to 5.0%	
4167	89+93.49	-25.21	700.30	4167	4168	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
4168	89+93.49	-30.21	700.38	4168	4169	Sidewalk Running Slope	5.01	0.18	3.6%	0.5% to 5.0%	
4169	89+98.49	-30.23	700.56	4169	4170	Match Existing Cross Slope	4.94	-0.09	-1.8%	Match Existing	Extg Pvt Elev
4170	89+98.49	-25.30	700.47	4170	4167	Sidewalk Running Slope	5.00	-0.17	-3.4%	0.5% to 5.0%	
4171	89+75.73	-46.89	700.48	4171	4172	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%	
4172	89+70.73	-46.82	700.41	4172	4173	Sidewalk Running Slope	5.00	0.19	3.8%	0.5% to 5.0%	
4173	89+70.77	-51.82	700.60	4173	4174	Match Existing Cross Slope	4.88	0.12	2.5%	Match Existing	Extg Pvt Elev
4174	89+75.66	-51.89	700.72	4174	4171	Sidewalk Running Slope	5.00	-0.24	-4.8%	0.5% to 5.0%	
				4161	4166	Landing/Turning Space	3.33	0.03	0.9%	0.1% to 2.0%	
				4163	4172	Sidewalk Running Slope	13.00	0.50	3.8%	0.5% to 5.0%	
				4164	4171	Sidewalk Running Slope	13.00	0.53	4.1%	0.5% to 5.0%	
				4165	4168	Sidewalk Running Slope	14.00	0.50	3.6%	0.5% to 5.0%	
41ST ST RT & LT / 18TH AVE RT & LT, CROSSWALK:											
4111S	89+27.70	28.45	699.71	4111S	4112S	Crosswalk Cross Slope - Yield Condition	11.28	-0.15	-1.3%	0.0% to 2.0%	FLOWLINE
4112S	89+18.85	21.64	699.56	4112S	4113S	Sidewalk Running Slope	12.69	0.19	1.5%	0.5% to 5.0%	
4113S	89+21.54	9.26	699.75	4113S	4114C	Sidewalk Running Slope	10.23	0.21	2.1%	0.5% to 5.0%	
4114C	89+23.71	-0.74	699.96	4114C	4115C	Sidewalk Cross Slope	7.00	0.05	0.7%	0.5% to 2.0%	
4115C	89+30.55	0.74	700.01	4115C	4116S	Sidewalk Running Slope	10.23	-0.22	-2.2%	0.5% to 5.0%	
4116S	89+28.38	10.74	699.79	4116S	4117S	Sidewalk Running Slope	9.39	-0.20	-2.1%	0.5% to 5.0%	
4117S	89+26.38	19.92	699.59	4117S	4118S	Sidewalk Running Slope	0.46	0.01	2.2%	0.5% to 5.0%	
4118S	89+26.73	20.22	699.60	4118S	4119S	Sidewalk Running Slope	1.88	0.03	1.6%	0.5% to 5.0%	
4119S	89+28.17	21.44	699.63	4119S	4120S	Sidewalk Running Slope	3.86	0.05	1.3%	0.5% to 5.0%	
4120S	89+32.03	21.37	699.68	4120S	4121S	Sidewalk Cross Slope	7.00	0.12	1.7%	0.5% to 2.0%	
4121S	89+32.17	28.37	699.80	4121S	4122S	Sidewalk Running Slope	11.48	0.17	1.5%	0.5% to 5.0%	
4122S	89+43.64	28.17	699.97	4122S	4123S	Sidewalk Cross Slope	7.00	-0.13	-1.8%	0.5% to 2.0%	
4123S	89+43.50	21.17	699.84	4123S	4124S	Sidewalk Running Slope	11.54	-0.06	-0.6%	0.5% to 5.0%	
4124S	89+55.04	20.97	699.78	4124S	4125S	Sidewalk Cross Slope	7.00	0.12	1.8%	0.5% to 2.0%	
4125S	89+55.18	27.97	699.90	4125S	4126S	Sidewalk Running Slope	3.27	-0.02	-0.6%	0.5% to 5.0%	
4126S	89+58.45	27.91	699.89	4126S	4127S	Sidewalk Running Slope	1.22	-0.01	-0.8%	0.5% to 5.0%	
4127S	89+59.51	28.68	699.88	4127S	4128S	Crosswalk Cross Slope - Yield Condition	14.22	-0.13	-0.9%	0.0% to 2.0%	FLOWLINE
4128S	89+70.95	20.67	699.75	4128S	4129S	Sidewalk Running Slope	10.28	0.20	1.9%	0.5% to 5.0%	
4129S	89+72.27	10.45	699.95	4129S	4130C	Sidewalk Running Slope	10.08	0.22	2.2%	0.5% to 5.0%	
4130C	89+73.57	0.45	700.17	4130C	4131C	Sidewalk Cross Slope	8.00	-0.06	-0.7%	0.5% to 2.0%	
4131C	89+66.63	-0.45	700.11	4131C	4132S	Sidewalk Running Slope	10.08	-0.22	-2.2%	0.5% to 5.0%	
4132S	89+65.33	9.55	699.89	4132S	4133S	Sidewalk Running Slope	7.98	-0.18	-2.3%	0.5% to 5.0%	
4133S	89+64.31	17.46	699.71	4133S	4134S	Sidewalk Running Slope	4.14	0.03	0.7%	0.5% to 5.0%	
4134S	89+61.04	20.00	699.74	4134S	4135S	Sidewalk Running Slope	1.44	0.01	0.7%	0.5% to 5.0%	
4135S	89+59.90	20.89	699.75	4135S	4124S	Sidewalk Running Slope	4.87	0.03	0.6%	0.5% to 5.0%	
4136N	89+25.89	-10.74	699.84	4136N	4137N	Sidewalk Running Slope	13.04	-0.21	-1.6%	0.5% to 5.0%	
4137N	89+28.66	-23.49	699.63	4137N	4138N	Crosswalk Cross Slope - Yield Condition	11.98	0.10	0.8%	0.0% to 2.0%	FLOWLINE
4138N	89+37.62	-31.25	699.73	4138N	4139N	Sidewalk Running Slope	4.67	0.10	2.1%	0.5% to 5.0%	
4139N	89+42.29	-31.25	699.83	4139N	4140N	Sidewalk Cross Slope	7.00	-0.10	-1.4%	0.5% to 2.0%	
4140N	89+42.35	-24.25	699.73	4140N	4141N	Sidewalk Cross Slope	11.76	0.17	1.4%	0.5% to 2.0%	
4141N	89+54.11	-24.24	699.90	4141N	4142N	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
4142N	89+54.05	-31.24	699.94	4142N	4143N	Sidewalk Running Slope	12.30	-0.07	-0.6%	0.5% to 5.0%	
4143N	89+66.35	-31.23	699.87	4143N	4144N	Sidewalk Running Slope	7.00	-0.04	-0.6%	0.5% to 5.0%	
4144N	89+66.41	-24.23	699.83	4144N	4145N	Sidewalk Running Slope	2.32	-0.02	-0.9%	0.5% to 5.0%	
4145N	89+68.73	-24.23	699.81	4145N	4146N	Sidewalk Running Slope	1.23	-0.01	-0.8%	0.5% to 5.0%	
4146N	89+69.59	-23.36	699.80	4146N	4147N	Sidewalk Running Slope	2.83	0.05	1.8%	0.5% to 5.0%	
4147N	89+69.23	-20.55	699.85	4147N	4148N	Sidewalk Running Slope	10.18	0.14	1.4%	0.5% to 5.0%	
4148N	89+67.92	-10.45	699.99	4148N	4149N	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
4149N	89+74.86	-9.55	700.03	4149N	4150N	Sidewalk Running Slope	14.69	-0.27	-1.8%	0.5% to 5.0%	
4150N	89+76.75	-24.12	699.76	4150N	4151N	Crosswalk Cross Slope - Yield Condition	10.04	0.09	0.9%	0.0% to 2.0%	FLOWLINE
4151N	89+69.80	-31.23	699.85	4151N	4143N	Sidewalk Running Slope	3.11	0.02	0.7%	0.5% to 5.0%	
4152N	89+38.50	-24.25	699.71	4152N	4153N	Sidewalk Running Slope	4.42	-0.08	-1.8%	0.5% to 5.0%	
4153N	89+35.32	-21.18	699.63	4153N	4154N	Sidewalk Running Slope	0.65	0.01	1.5%	0.5% to 5.0%	
4154N	89+35.18	-20.54	699.64	4154N	4155N	Sidewalk Running Slope	11.55	0.24	2.1%	0.5% to 5.0%	
4155N	89+32.73	-9.26	699.88	4155N	4115C	Sidewalk Running Slope	10.23	0.13	1.3%	0.5% to 5.0%	
				4155N	4136N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				4152N	4140N	Sidewalk Running Slope	3.85	0.02	0.6%	0.5% to 5.0%	
				4149N	4130C	Sidewalk Running Slope	10.08	0.14	1.4%	0.5% to 5.0%	
				4148N	4131C	Sidewalk Running Slope	10.08	0.12	1.2%	0.5% to 5.0%	
				4144N	4141N	Sidewalk Running Slope	12.30	0.07	0.6%	0.5% to 5.0%	
				4142N	4139N	Sidewalk Running Slope	11.76	-0.11	-0.9%	0.5% to 5.0%	
				4136N	4114C	Sidewalk Running Slope	10.23	0.12	1.2%	0.5% to 5.0%	
				4132S	4129S	Sidewalk Cross Slope	7.00	0.06	0.9%	0.5% to 2.0%	
				4125S	4122S	Sidewalk Running Slope	11.54	0.07	0.6%	0.5% to 5.0%	
				4123S	4120S	Sidewalk Running Slope	11.48	-0.16	-1.4%	0.5% to 5.0%	
				4121S	4111S	Sidewalk Running Slope	4.47	-0.09	-2.0%	0.5% to 5.0%	
				4116S	4113S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON RIGHT / SOUTH SIDE OF 18TH AVE, SEE SHEET C-EL31.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

Missman, INC.
Professional Engineers & Land Surveyors
Rock Island, IL • Bettendorf, IA • Rockford, IL • Sycamore, IL
(309) 788-7644 (563) 344-0260 (815) 965-6400 (815) 895-3825
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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A

File Name: A15M006A-ELEVATIONS.dwg

Field Book No:

Drawn By: JNM

Checked By: JNM

Date: 2/5/2018

C-EL32

IL DESIGN FIRM NO. 184-000843

LEGEND:

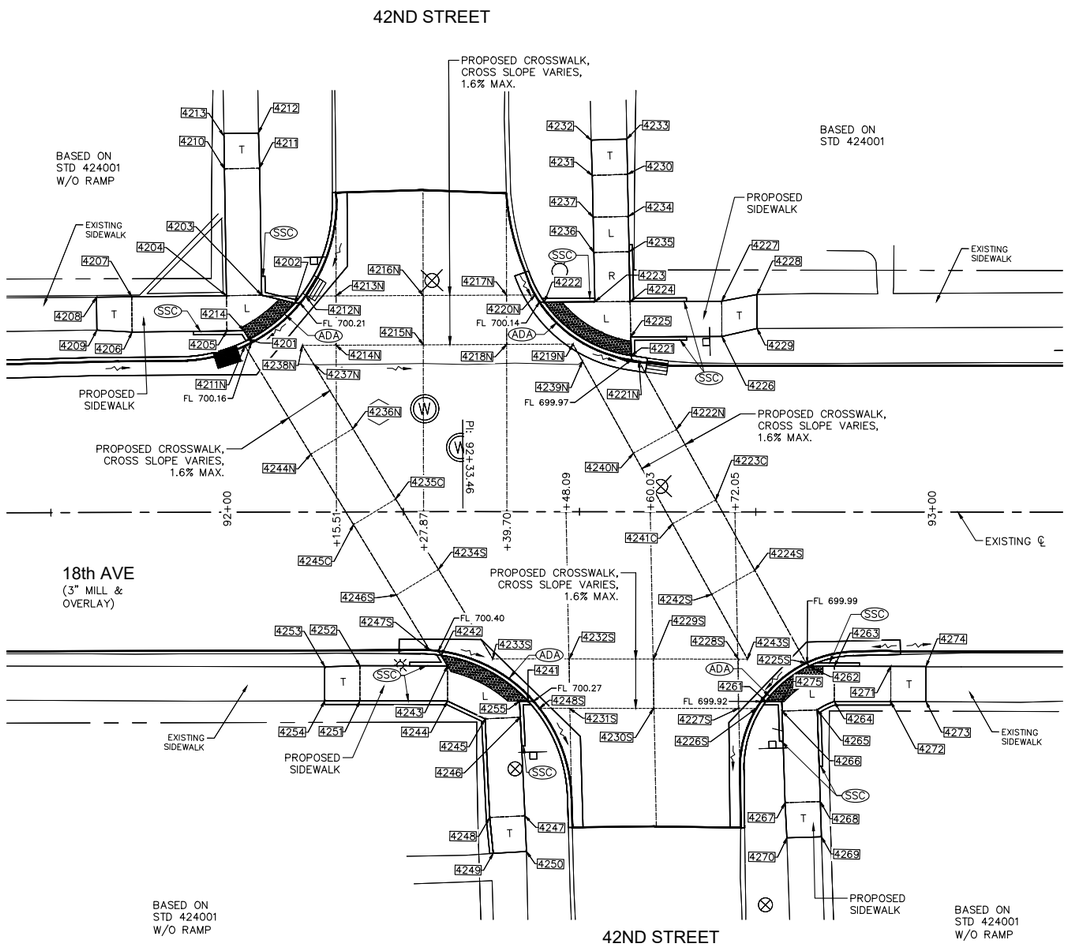
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 92+28 LEFT, 42ND STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 42nd Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET FT	Δ Elevation FEET FT	Slope %	Legally Acceptable Range Pos. or Neg.	Remark
42ND ST LT, WEST SIDE:											
4201	92+03.18	-24.52	700.20	4201	4202	Crosswalk Cross Slope - Yield Condition	8.32	0.05	0.6%	0.0% to 2.0%	
4202	92+09.68	-29.64	700.25	4202	4203	Landing/Turning Space	4.84	0.02	0.4%	0.1% to 2.0%	
4203	92+04.98	-30.78	700.27	4203	4204	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
4204	91+99.98	-30.71	700.30	4204	4205	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
4205	92+00.02	-25.71	700.23	4205	4206	Sidewalk Running Slope	13.44	0.52	3.9%	0.5% to 5.0%	
4206	91+86.58	-25.60	700.75	4206	4207	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
4207	91+86.54	-30.60	700.83	4207	4208	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%	
4208	91+81.54	-30.55	701.07	4208	4209	Match Existing Cross Slope	4.69	-0.26	-5.5%	Match Existing	Extg Pvt Elev
4209	91+81.58	-25.87	700.81	4209	4206	Sidewalk Running Slope	5.01	-0.06	-1.2%	0.5% to 5.0%	
4210	91+99.73	-48.72	701.07	4210	4211	Sidewalk Cross Slope	4.92	-0.03	-0.6%	0.5% to 2.0%	
4211	92+04.69	-48.79	701.04	4211	4212	Sidewalk Running Slope	4.99	0.04	0.8%	0.5% to 5.0%	
4212	92+04.58	-53.78	701.08	4212	4213	Match Existing Cross Slope	4.92	0.18	3.7%	Match Existing	Extg Pvt Elev
4213	91+99.67	-53.71	701.26	4213	4210	Sidewalk Running Slope	5.00	-0.19	-3.8%	0.5% to 5.0%	
4214	92+02.45	-25.74	700.22	4214	4201	Landing/Turning Space	1.40	-0.02	-1.4%	0.1% to 2.0%	
				4203	4211	Sidewalk Running Slope	18.01	0.77	4.3%	0.5% to 5.0%	
				4204	4210	Sidewalk Running Slope	18.02	0.77	4.3%	0.5% to 5.0%	
				4204	4207	Sidewalk Running Slope	13.44	0.53	3.9%	0.5% to 5.0%	
				4205	4214	Landing/Turning Space	2.43	-0.01	-0.4%	0.1% to 2.0%	
42ND ST LT, EAST SIDE:											
4221	92+57.32	-22.17	700.01	4221	4222	Crosswalk Cross Slope - Yield Condition	14.89	0.17	1.1%	0.0% to 2.0%	
4222	92+44.98	-29.75	700.18	4222	4223	Landing/Turning Space	7.17	-0.02	-0.3%	0.1% to 2.0%	
4223	92+52.15	-29.79	700.16	4223	4224	Landing/Turning Space	5.00	-0.02	-0.4%	0.1% to 2.0%	
4224	92+57.15	-29.82	700.14	4224	4225	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
4225	92+57.26	-24.82	700.06	4225	4226	Sidewalk Running Slope	12.92	0.61	4.7%	0.5% to 5.0%	
4226	92+70.18	-24.89	700.67	4226	4227	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
4227	92+70.15	-29.89	700.74	4227	4228	Sidewalk Running Slope	5.08	0.19	3.7%	0.5% to 5.0%	
4228	92+75.14	-30.82	700.93	4228	4229	Match Existing Cross Slope	4.82	-0.09	-1.9%	Match Existing	Extg Pvt Elev
4229	92+75.17	-26.01	700.84	4229	4226	Sidewalk Running Slope	5.12	-0.17	-3.3%	0.5% to 5.0%	
4230	92+56.75	-47.87	700.98	4230	4231	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
4231	92+51.76	-47.71	701.06	4231	4232	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%	Extg Pvt Elev
4232	92+51.60	-52.72	701.30	4232	4233	Match Existing Cross Slope	5.00	-0.12	-2.4%	Match Existing	
4233	92+56.67	-52.87	701.18	4233	4230	Sidewalk Running Slope	5.00	-0.20	-4.0%	0.5% to 5.0%	
4234	92+56.89	-41.90	700.74	4234	4235	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
4235	92+57.00	-36.90	700.66	4235	4236	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
4236	92+52.00	-36.79	700.70	4236	4237	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
4237	92+51.89	-41.79	700.78	4237	4234	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
				4221	4225	Landing/Turning Space	2.65	0.05	1.9%	0.1% to 2.0%	
				4223	4236	Ramp Running Slope	7.00	0.54	7.7%	0.5% to 8.3%	
				4224	4235	Ramp Running Slope	7.08	0.52	7.3%	0.5% to 8.3%	
				4230	4234	Sidewalk Running Slope	5.98	-0.24	-4.0%	0.5% to 5.0%	
				4231	4237	Sidewalk Running Slope	5.93	-0.28	-4.7%	0.5% to 5.0%	
				4234	4237	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
42ND ST RT & LT / 18TH AVE RT & LT, CROSSWALK:											
4211N	92+02.58	-23.58	700.16	4211N	4212N	Crosswalk Cross Slope - Yield Condition	11.17	0.06	0.5%	0.0% to 2.0%	FLOWLINE
4212N	92+11.22	-30.64	700.22	4212N	4213N	Sidewalk Running Slope	4.31	0.20	4.6%	0.5% to 5.0%	
4213N	92+15.53	-30.65	700.42	4213N	4214N	Sidewalk Cross Slope	7.00	-0.13	-1.9%	0.5% to 2.0%	
4214N	92+15.53	-23.65	700.29	4214N	4215N	Sidewalk Running Slope	12.36	0.07	0.6%	0.5% to 5.0%	
4215N	92+27.89	-23.68	700.35	4215N	4216N	Sidewalk Cross Slope	7.00	0.14	1.9%	0.5% to 2.0%	
4216N	92+27.89	-30.68	700.49	4216N	4217N	Sidewalk Running Slope	11.83	-0.16	-1.4%	0.5% to 5.0%	
4217N	92+39.62	-30.72	700.33	4217N	4218N	Sidewalk Cross Slope	7.00	-0.10	-1.4%	0.5% to 2.0%	
4218N	92+39.63	-23.72	700.23	4218N	4219N	Sidewalk Running Slope	9.41	-0.07	-0.7%	0.5% to 5.0%	
4219N	92+49.05	-23.77	700.16	4219N	4239N	Sidewalk Running Slope	2.78	0.04	1.4%	0.5% to 5.0%	
4220N	92+43.67	-30.75	700.15	4220N	4221N	Crosswalk Cross Slope - Yield Condition	18.14	-0.19	-1.0%	0.0% to 2.0%	FLOWLINE
4221N	92+58.41	-21.34	699.96	4221N	4222N	Sidewalk Running Slope	11.03	0.37	3.4%	0.5% to 5.0%	
4222N	92+64.46	-10.44	700.33	4222N	4223C	Sidewalk Running Slope	11.44	0.27	2.4%	0.5% to 5.0%	
4223C	92+69.32	-1.70	700.60	4223C	4224S	Sidewalk Running Slope	11.44	-0.21	-1.8%	0.5% to 5.0%	
4224S	92+74.17	7.04	700.39	4224S	4225S	Sidewalk Running Slope	15.03	-0.38	-2.5%	0.5% to 5.0%	
4225S	92+81.87	21.44	700.01	4225S	4226S	Crosswalk Cross Slope - Yield Condition	9.68	-0.09	-0.9%	0.0% to 2.0%	FLOWLINE
4226S	92+75.10	27.87	699.92	4226S	4227S	Sidewalk Cross Slope	2.58	0.05	1.9%	0.5% to 2.0%	
4227S	92+72.54	27.89	699.97	4227S	4228S	Sidewalk Cross Slope	7.00	0.10	1.4%	0.5% to 2.0%	
4228S	92+72.55	27.89	700.07	4228S	4229S	Sidewalk Running Slope	12.02	0.12	1.0%	0.5% to 5.0%	
4229S	92+60.53	27.89	700.19	4229S	4230S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
4230S	92+60.52	20.89	700.15	4230S	4231S	Sidewalk Running Slope	11.95	0.07	0.6%	0.5% to 5.0%	
4231S	92+48.58	27.88	700.22	4231S	4232S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
4232S	92+48.58	20.88	700.26	4232S	4233S	Sidewalk Running Slope	10.87	0.08	0.7%	0.5% to 5.0%	
4233S	92+37.71	20.87	700.34	4233S	4234S	Sidewalk Running Slope	14.84	0.29	2.0%	0.5% to 5.0%	
4234S	92+29.96	8.19	700.63	4234S	4235C	Sidewalk Running Slope	11.68	0.15	1.3%	0.5% to 5.0%	
4235C	92+23.92	-1.81	700.78	4235C	4236N	Sidewalk Running Slope	11.68	-0.19	-1.6%	0.5% to 5.0%	
4236N	92+17.88	-11.81	700.59	4236N	4237N	Sidewalk Running Slope	10.64	-0.25	-2.3%	0.5% to 5.0%	
4237N	92+12.38	-20.91	700.34	4237N	4238N	Sidewalk Running Slope	3.19	-0.08	-2.6%	0.5% to 5.0%	
4238N	92+10.73	-23.64	700.26	4238N	4214N	Sidewalk Running Slope	4.80	0.03	0.6%	0.5% to 5.0%	
4239N	92+50.40	-21.34	700.20	4239N	4240N	Sidewalk Running Slope	14.92	0.24	1.6%	0.5% to 5.0%	
4240N	92+57.64	-8.30	700.44	4240N	4241C	Sidewalk Running Slope	11.44	0.20	1.7%	0.5% to 5.0%	
4241C	92+63.20	1.70	700.64	4241C	4242S	Sidewalk Running Slope	11.44	-0.29	-2.5%	0.5% to 5.0%	
4242S	92+68.75	11.70	700.35	4242S	4243S	Sidewalk Running Slope	10.51	-0.29	-2.8%	0.5% to 5.0%	
4243S	92+73.86	20.89	700.06	4243S	4228S	Sidewalk Running Slope	1.31	0.01	0.8%	0.5% to 5.0%	
4244N	92+11.89	-8.19	700.66	4244N	4245C	Sidewalk Running Slope	11.68	0.16	1.4%	0.5% to 5.0%	
4245C	92+17.93	1.81	700.82	4245C	4246S	Sidewalk Running Slope	11.68	-0.23	-2.0%	0.5% to 5.0%	
4246S	92+23.97	11.81	700.59	4246S	4247S	Sidewalk Running Slope	9.13	-0.18	-2.0%	0.5% to 5.0%	
4247S	92+28.70	19.62	700.41	4247S	4248S	Crosswalk Cross Slope - Yield Condition	18.14	-0.15	-0.8%	0.0% to 2.0%	FLOWLINE
4248S	92+44.33	27.88	700.26	4248S	4231S	Sidewalk Running Slope	4.24	-0.04	-0.9%	0.5% to 5.0%	
				4246S	4234S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				4245C	4235C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				4244N	4236N	Sidewalk Cross Slope	7.00	-0.07	-1.0%	0.5% to 2.0%	
				4244N	4211N	Sidewalk Running Slope	17.98	-0.50	-2.8%	0.5% to 5.0%	
				4242S	4224S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				4241C	4223C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				4240N	4222N	Sidewalk Cross Slope	7.00	-0.11	-1.6%	0.5% to 2.0%	
				4232S	4229S	Sidewalk Running Slope	11.95	-0.07	-0.6%	0.5% to 5.0%	
				4230S	4227S	Sidewalk Running Slope	12.02	-0.18	-1.5%	0.5% to 5.0%	
				4220N	4217N	Sidewalk Running Slope	4.05	0.18	4.4%	0.5% to 5.0%	
				4218N	4215N	Sidewalk Running Slope	11.83	0.12	1.0%	0.5% to 5.0%	
				4216N	4213N	Sidewalk Running Slope	12.36	-0.07	-0.6%	0.5% to 5.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON RIGHT / SOUTH SIDE OF 18TH AVE, SEE SHEET C-EL34.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A

File Name: A15M006A-ELEVATIONS.dwg

Field Book No:

Drawn By: JNM

Checked By: JNM

Date: 2/5/2018

C-EL33

IL DESIGN FIRM NO. 184-000843

LEGEND:

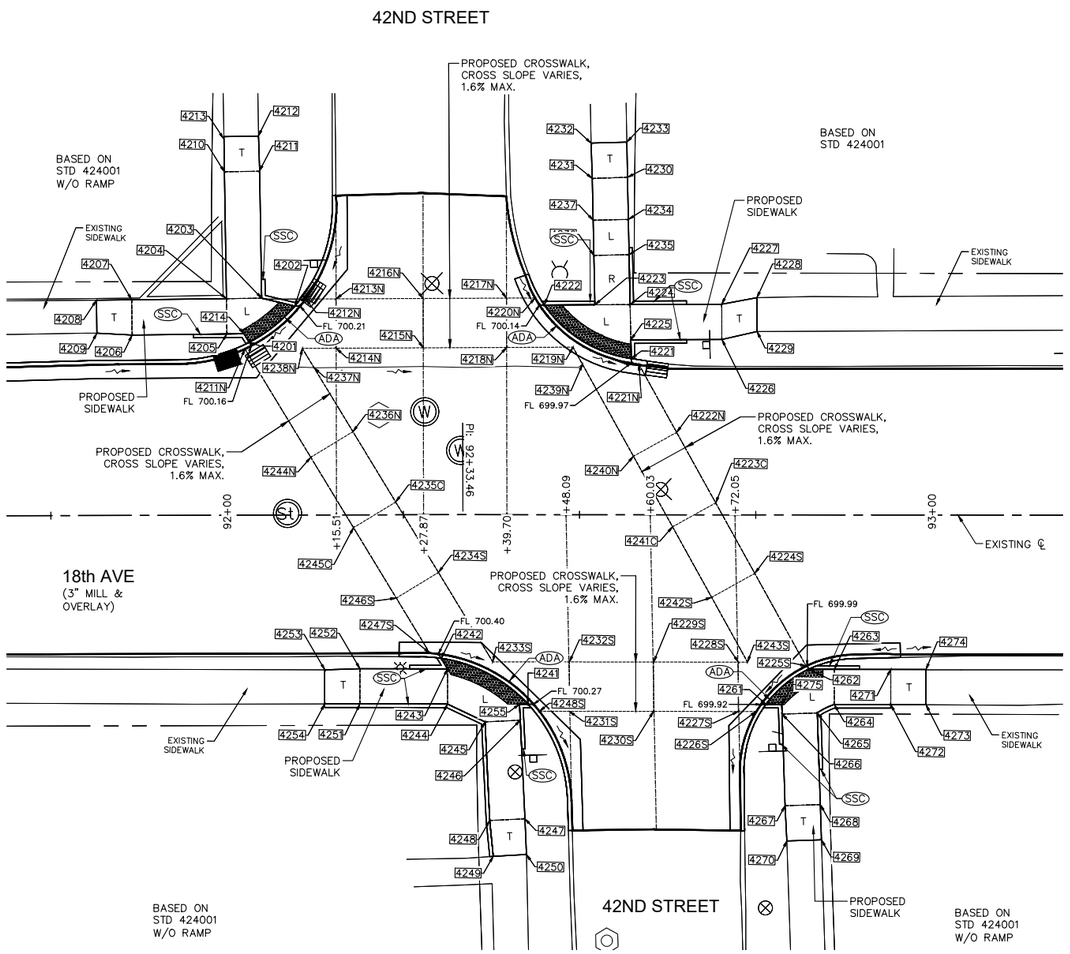
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 92+60 RIGHT, 42ND STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 42nd Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
42ND ST RT, WEST SIDE:											
4241	92+42.70	26.86	700.31	4241	4242	Crosswalk Cross Slope - Yield Condition	14.19	0.13	0.9%	0.0% to 2.0%	
4242	92+30.32	20.29	700.44	4242	4243	Landing/Turning Space	1.73	0.01	0.6%	0.1% to 2.0%	
4243	92+31.22	21.87	700.45	4243	4244	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
4244	92+31.20	26.87	700.48	4244	4245	Landing/Turning Space	5.90	-0.10	-1.7%	0.1% to 2.0%	
4245	92+36.62	29.39	700.38	4245	4246	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
4246	92+41.62	29.16	700.34	4246	4247	Sidewalk Running Slope	14.00	0.20	1.4%	0.5% to 5.0%	
4247	92+42.29	43.14	700.54	4247	4248	Sidewalk Cross Slope	5.00	0.06	1.2%	0.5% to 2.0%	
4248	92+37.29	43.38	700.60	4248	4249	Sidewalk Running Slope	5.11	0.08	1.6%	0.5% to 5.0%	
4249	92+37.80	48.46	700.68	4249	4250	Match Existing Cross Slope	4.73	-0.06	-1.3%	Match Existing	Extg Pvt Elev
4250	92+42.52	48.20	700.62	4250	4247	Sidewalk Running Slope	5.06	-0.08	-1.6%	0.5% to 5.0%	
4251	92+18.78	26.82	700.70	4251	4252	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%	
4252	92+18.80	21.82	700.63	4252	4253	Sidewalk Running Slope	5.00	0.09	1.8%	0.5% to 5.0%	
4253	92+13.80	21.97	700.72	4253	4254	Match Existing Cross Slope	4.84	0.12	2.5%	Match Existing	Extg Pvt Elev
4254	92+13.78	26.81	700.84	4254	4251	Sidewalk Running Slope	5.00	-0.14	-2.8%	0.5% to 5.0%	
4255	92+41.51	26.88	700.32	4255	4246	Landing/Turning Space	2.28	0.02	0.9%	0.1% to 2.0%	
				4241	4255	Landing/Turning Space	1.21	0.01	0.8%	0.1% to 2.0%	
				4243	4252	Sidewalk Running Slope	13.00	0.18	1.4%	0.5% to 5.0%	
				4244	4251	Sidewalk Running Slope	13.00	0.22	1.7%	0.5% to 5.0%	
				4245	4248	Sidewalk Running Slope	14.00	0.22	1.6%	0.5% to 5.0%	
42ND ST RT, EAST SIDE:											
4261	92+76.48	26.89	699.96	4261	4262	Crosswalk Cross Slope - Yield Condition	7.95	0.07	0.9%	0.0% to 2.0%	
4262	92+82.56	21.89	700.03	4262	4263	Landing/Turning Space	3.62	0.02	0.6%	0.1% to 2.0%	
4263	92+86.18	21.89	700.05	4263	4264	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
4264	92+86.18	26.89	700.08	4264	4265	Landing/Turning Space	2.70	-0.04	-1.5%	0.1% to 2.0%	
4265	92+83.76	28.09	700.04	4265	4266	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
4266	92+78.77	28.25	700.00	4266	4267	Sidewalk Running Slope	13.00	0.22	1.7%	0.5% to 5.0%	
4267	92+79.17	41.25	700.22	4267	4268	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
4268	92+84.19	41.08	700.30	4268	4269	Sidewalk Running Slope	5.00	0.11	2.2%	0.5% to 5.0%	
4269	92+84.35	46.08	700.41	4269	4270	Match Existing Cross Slope	4.90	-0.10	-2.0%	Match Existing	Extg Pvt Elev
4270	92+79.46	46.24	700.31	4270	4267	Sidewalk Running Slope	5.00	-0.09	-1.8%	0.5% to 5.0%	
4271	92+94.18	21.90	700.11	4271	4272	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
4272	92+94.18	26.90	700.18	4272	4273	Sidewalk Running Slope	5.00	0.11	2.2%	0.5% to 5.0%	
4273	92+99.18	26.90	700.29	4273	4274	Match Existing Cross Slope	5.00	-0.15	-3.0%	Match Existing	Extg Pvt Elev
4274	92+99.18	21.90	700.14	4274	4271	Sidewalk Running Slope	5.00	-0.03	-0.6%	0.5% to 5.0%	
4275	92+78.72	76.89	699.98	4275	4266	Landing/Turning Space	1.36	0.02	1.5%	0.1% to 2.0%	
				4261	4275	Landing/Turning Space	2.25	0.02	0.9%	0.1% to 2.0%	
				4263	4271	Sidewalk Running Slope	8.00	0.06	0.8%	0.5% to 5.0%	
				4264	4272	Sidewalk Running Slope	8.00	0.10	1.2%	0.5% to 5.0%	
				4265	4268	Sidewalk Running Slope	13.00	0.26	2.0%	0.5% to 5.0%	
42ND ST RT & LT / 18TH AVE RT & LT, CROSSWALK:											
4211N	92+02.58	-23.58	700.16	4211N	4212N	Crosswalk Cross Slope - Yield Condition	11.17	0.06	0.5%	0.0% to 2.0%	FLOWLINE
4212N	92+11.22	-30.64	700.22	4212N	4213N	Sidewalk Running Slope	4.31	0.20	4.6%	0.5% to 5.0%	
4213N	92+15.53	-30.65	700.42	4213N	4214N	Sidewalk Cross Slope	7.00	-0.13	-1.9%	0.5% to 2.0%	
4214N	92+15.53	-23.65	700.29	4214N	4215N	Sidewalk Running Slope	12.36	0.07	0.6%	0.5% to 5.0%	
4215N	92+27.89	-23.68	700.35	4215N	4216N	Sidewalk Cross Slope	7.00	0.14	1.9%	0.5% to 2.0%	
4216N	92+27.89	-30.68	700.49	4216N	4217N	Sidewalk Running Slope	11.83	-0.16	-1.4%	0.5% to 5.0%	
4217N	92+39.62	-30.72	700.33	4217N	4218N	Sidewalk Cross Slope	7.00	-0.10	-1.4%	0.5% to 2.0%	
4218N	92+39.63	-23.72	700.23	4218N	4219N	Sidewalk Running Slope	9.41	-0.07	-0.7%	0.5% to 5.0%	
4219N	92+49.05	-23.77	700.16	4219N	4239N	Sidewalk Running Slope	2.78	0.04	1.4%	0.5% to 5.0%	
4220N	92+43.67	-30.75	700.15	4220N	4221N	Crosswalk Cross Slope - Yield Condition	18.14	-0.19	-1.0%	0.0% to 2.0%	FLOWLINE
4221N	92+58.41	-21.34	699.96	4221N	4222N	Sidewalk Running Slope	11.03	0.37	3.4%	0.5% to 5.0%	
4222N	92+64.46	-10.44	700.33	4222N	4223C	Sidewalk Running Slope	11.44	0.27	2.4%	0.5% to 5.0%	
4223C	92+69.32	-1.70	700.60	4223C	4224S	Sidewalk Running Slope	11.44	-0.21	-1.8%	0.5% to 5.0%	
4224S	92+74.17	7.04	700.39	4224S	4225S	Sidewalk Running Slope	15.03	0.38	2.5%	0.5% to 5.0%	
4225S	92+81.87	21.44	700.01	4225S	4226S	Crosswalk Cross Slope - Yield Condition	9.68	-0.09	-0.9%	0.0% to 2.0%	FLOWLINE
4226S	92+75.10	27.87	699.92	4226S	4227S	Sidewalk Cross Slope	2.58	0.05	1.9%	0.5% to 2.0%	
4227S	92+72.54	27.89	699.97	4227S	4228S	Sidewalk Cross Slope	7.00	0.10	1.4%	0.5% to 2.0%	
4228S	92+72.55	27.89	700.07	4228S	4229S	Sidewalk Running Slope	12.02	0.12	1.0%	0.5% to 5.0%	
4229S	92+60.53	27.89	700.19	4229S	4230S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
4230S	92+60.52	20.89	700.15	4230S	4231S	Sidewalk Running Slope	11.95	0.07	0.6%	0.5% to 5.0%	
4231S	92+48.58	27.88	700.22	4231S	4232S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
4232S	92+48.58	20.88	700.26	4232S	4233S	Sidewalk Running Slope	10.87	0.08	0.7%	0.5% to 5.0%	
4233S	92+37.71	20.87	700.34	4233S	4234S	Sidewalk Running Slope	14.84	0.29	2.0%	0.5% to 5.0%	
4234S	92+29.96	8.19	700.63	4234S	4235C	Sidewalk Running Slope	11.68	0.15	1.3%	0.5% to 5.0%	
4235C	92+23.92	-1.81	700.78	4235C	4236N	Sidewalk Running Slope	11.68	-0.19	-1.6%	0.5% to 5.0%	
4236N	92+17.88	-11.81	700.59	4236N	4237N	Sidewalk Running Slope	10.64	-0.25	-2.3%	0.5% to 5.0%	
4237N	92+12.38	-20.91	700.34	4237N	4238N	Sidewalk Running Slope	3.19	-0.08	-2.6%	0.5% to 5.0%	
4238N	92+10.73	-23.64	700.26	4238N	4214N	Sidewalk Running Slope	4.80	0.03	0.6%	0.5% to 5.0%	
4239N	92+50.40	-21.34	700.20	4239N	4240N	Sidewalk Running Slope	14.92	0.24	1.6%	0.5% to 5.0%	
4240N	92+57.64	-8.30	700.44	4240N	4241C	Sidewalk Running Slope	11.44	0.20	1.7%	0.5% to 5.0%	
4241C	92+63.20	1.70	700.64	4241C	4242S	Sidewalk Running Slope	11.44	-0.29	-2.5%	0.5% to 5.0%	
4242S	92+68.75	11.70	700.35	4242S	4243S	Sidewalk Running Slope	10.51	-0.29	-2.8%	0.5% to 5.0%	
4243S	92+73.86	20.89	700.06	4243S	4228S	Sidewalk Running Slope	1.31	0.01	0.8%	0.5% to 5.0%	
4244N	92+11.89	-8.19	700.66	4244N	4245C	Sidewalk Running Slope	11.68	0.16	1.4%	0.5% to 5.0%	
4245C	92+17.93	1.81	700.82	4245C	4246S	Sidewalk Running Slope	11.68	-0.23	-2.0%	0.5% to 5.0%	
4246S	92+23.97	11.81	700.59	4246S	4247S	Sidewalk Running Slope	9.13	-0.18	-2.0%	0.5% to 5.0%	
4247S	92+28.70	19.62	700.41	4247S	4248S	Crosswalk Cross Slope - Yield Condition	18.14	-0.15	-0.8%	0.0% to 2.0%	FLOWLINE
4248S	92+44.33	27.88	700.26	4248S	4231S	Sidewalk Running Slope	4.24	-0.04	-0.9%	0.5% to 5.0%	
				4246S	4234S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				4245C	4235C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				4244N	4236N	Sidewalk Cross Slope	7.00	-0.07	-1.0%	0.5% to 2.0%	
				4244N	4211N	Sidewalk Running Slope	17.98	-0.50	-2.8%	0.5% to 5.0%	
				4242S	4224S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				4241C	4223C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				4240N	4222N	Sidewalk Cross Slope	7.00	-0.11	-1.6%	0.5% to 2.0%	
				4232S	4229S	Sidewalk Running Slope	11.95	-0.07	-0.6%	0.5% to 5.0%	
				4230S	4227S	Sidewalk Running Slope	12.02	-0.18	-1.5%	0.5% to 5.0%	
				4220N	4217N	Sidewalk Running Slope	4.05	0.18	4.4%	0.5% to 5.0%	
				4218N	4215N	Sidewalk Running Slope	11.83	0.12	1.0%	0.5% to 5.0%	
				4216N	4213N	Sidewalk Running Slope	12.36	-0.07	-0.6%	0.5% to 5.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON LEFT / NORTH SIDE OF 18TH AVE, SEE SHEET C-EL33.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A

File Name: A15M006A-ELEVATIONS.dwg

Field Book No:

Drawn By: JNM

Checked By: JNM

Date: 2/5/2018

C-EL34

IL DESIGN FIRM NO. 184-000843

LEGEND:

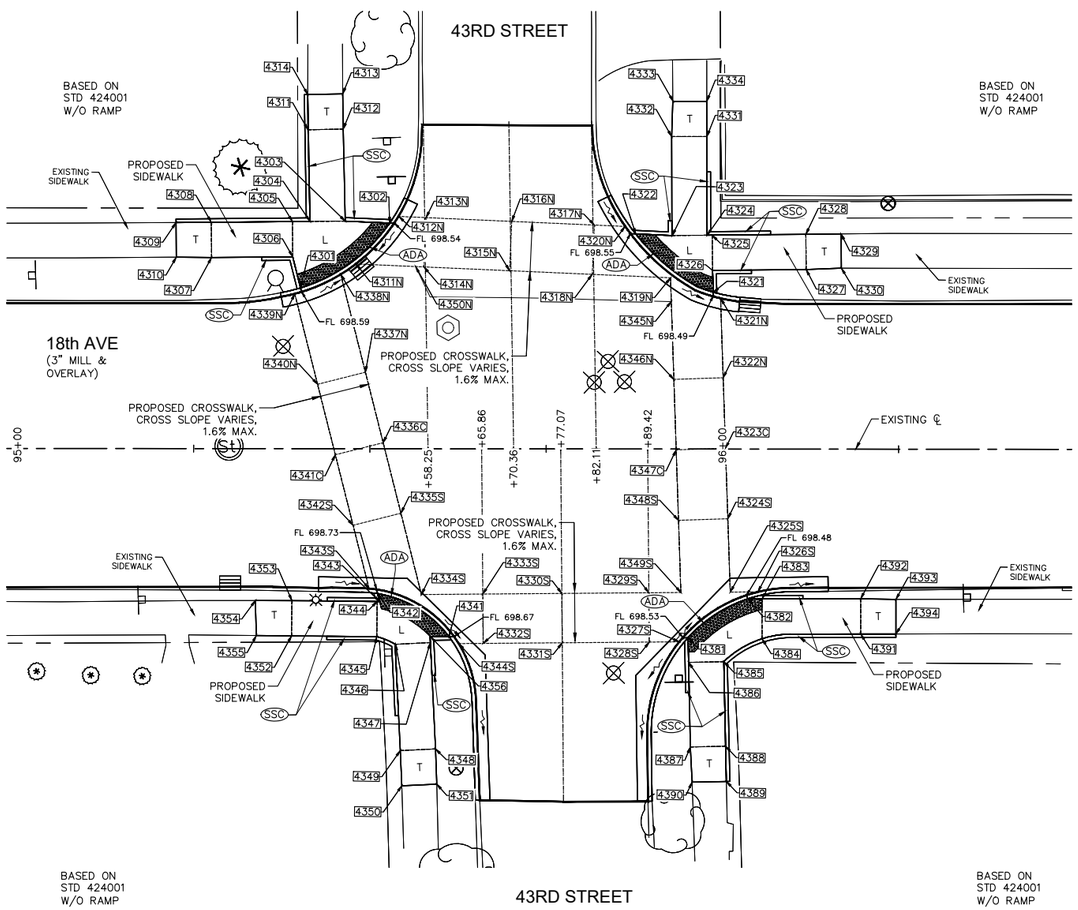
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + [2001] = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 95+70 LEFT, 43RD STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 43rd Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
43RD ST LT, WEST SIDE:											
4301	95+40.15	-22.81	698.63	4301	4302	Crosswalk Cross Slope - Yield Condition	15.93	-0.09	-0.6%	0.0% to 2.0%	
4302	95+52.78	-32.02	698.54	4302	4303	Landing/Turning Space	6.32	0.06	0.9%	0.1% to 2.0%	
4303	95+46.47	-32.29	698.60	4303	4304	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
4304	95+41.47	-32.25	698.65	4304	4305	Landing/Turning Space	2.49	0.03	1.2%	0.1% to 2.0%	
4305	95+38.98	-32.22	698.68	4305	4306	Landing/Turning Space	5.00	-0.02	-0.4%	0.1% to 2.0%	
4306	95+39.03	-27.22	698.66	4306	4307	Sidewalk Running Slope	11.51	0.38	3.3%	0.5% to 5.0%	
4307	95+27.52	-27.11	699.04	4307	4308	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
4308	95+27.47	-32.11	699.11	4308	4309	Sidewalk Running Slope	4.99	0.18	3.6%	0.5% to 5.0%	
4309	95+22.47	-32.07	699.29	4309	4310	Match Existing Cross Slope	4.92	-0.16	-3.3%	Match Existing	Extg Pvt Elev
4310	95+22.52	-27.15	699.13	4310	4307	Sidewalk Running Slope	5.00	-0.09	-1.8%	0.5% to 5.0%	
4311	95+41.19	-45.24	698.88	4311	4312	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%	
4312	95+46.19	-45.35	698.81	4312	4313	Sidewalk Running Slope	5.00	0.09	1.8%	0.5% to 5.0%	
4313	95+46.11	-50.35	698.90	4313	4314	Match Existing Cross Slope	4.96	0.08	1.6%	Match Existing	Extg Pvt Elev
4314	95+41.15	-50.24	698.98	4314	4311	Sidewalk Running Slope	5.00	-0.10	-2.0%	0.5% to 5.0%	
				4301	4306	Landing/Turning Space	4.55	0.03	0.7%	0.1% to 2.0%	
				4303	4312	Sidewalk Running Slope	13.06	0.21	1.6%	0.5% to 5.0%	
				4304	4311	Sidewalk Running Slope	13.00	0.23	1.8%	0.5% to 5.0%	
				4305	4308	Sidewalk Running Slope	11.51	0.43	3.7%	0.5% to 5.0%	
43RD ST LT, EAST SIDE:											
4321	95+98.70	-22.24	698.52	4321	4322	Crosswalk Cross Slope - Yield Condition	13.98	0.07	0.5%	0.0% to 2.0%	
4322	95+87.70	-30.51	698.59	4322	4323	Landing/Turning Space	5.13	0.03	0.6%	0.1% to 2.0%	
4323	95+92.83	-30.28	698.62	4323	4324	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
4324	95+97.83	-30.34	698.66	4324	4325	Landing/Turning Space	0.72	0.01	1.4%	0.1% to 2.0%	
4325	95+98.55	-30.34	698.67	4325	4326	Landing/Turning Space	5.00	-0.09	-1.8%	0.1% to 2.0%	
4326	95+98.60	-25.34	698.58	4326	4327	Sidewalk Running Slope	13.28	0.36	2.7%	0.5% to 5.0%	
4327	96+11.88	-25.48	698.94	4327	4328	Sidewalk Cross Slope	5.00	0.05	1.0%	0.5% to 2.0%	
4328	96+11.82	-30.48	698.99	4328	4329	Sidewalk Running Slope	5.00	0.09	1.8%	0.5% to 5.0%	
4329	96+16.82	-30.53	699.08	4329	4330	Match Existing Cross Slope	4.86	-0.04	-0.8%	Match Existing	Extg Pvt Elev
4330	96+16.87	-96.68	699.04	4330	4327	Sidewalk Running Slope	5.00	-0.10	-2.0%	0.5% to 5.0%	
4331	95+97.78	-44.34	699.04	4331	4332	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
4332	95+92.78	-44.32	699.11	4332	4333	Sidewalk Running Slope	5.00	-0.11	-2.2%	0.5% to 5.0%	
4333	95+92.93	-49.32	699.00	4333	4334	Match Existing Cross Slope	4.83	0.15	3.1%	Match Existing	Extg Pvt Elev
4334	95+97.76	-49.34	699.15	4334	4331	Sidewalk Running Slope	5.00	-0.11	-2.2%	0.5% to 5.0%	
				4321	4326	Landing/Turning Space	3.10	0.06	1.9%	0.1% to 2.0%	
				4323	4332	Sidewalk Running Slope	14.04	0.49	3.5%	0.5% to 5.0%	
				4324	4331	Sidewalk Running Slope	14.00	0.38	2.7%	0.5% to 5.0%	
				4325	4328	Sidewalk Running Slope	13.28	0.32	2.4%	0.5% to 5.0%	
43RD ST RT & LT / 18TH AVE RT & LT, CROSSWALK:											
4311N	95+48.02	-26.55	698.49	4311N	4312N	Crosswalk Cross Slope - Yield Condition	8.25	0.05	0.6%	0.0% to 2.0%	FLOWLINE
4312N	95+54.09	-32.96	698.54	4312N	4313N	Sidewalk Running Slope	3.86	0.13	3.4%	0.5% to 5.0%	
4313N	95+57.95	32.80	698.67	4313N	4314N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
4314N	95+57.65	-25.80	698.63	4314N	4315N	Sidewalk Running Slope	12.16	0.17	1.4%	0.5% to 5.0%	
4315N	95+69.80	-25.28	698.80	4315N	4316N	Sidewalk Cross Slope	7.00	0.07	1.0%	0.5% to 2.0%	
4316N	95+70.10	-32.27	698.87	4316N	4317N	Sidewalk Running Slope	11.74	-0.12	-1.0%	0.5% to 5.0%	
4317N	95+81.83	-31.76	698.75	4317N	4318N	Sidewalk Cross Slope	7.00	-0.11	-1.5%	0.5% to 2.0%	
4318N	95+81.53	-24.77	698.64	4318N	4319N	Sidewalk Running Slope	11.12	-0.12	-1.1%	0.5% to 5.0%	
4319N	95+92.63	-24.29	698.52	4319N	4345N	Sidewalk Running Slope	3.37	-0.07	-2.1%	0.5% to 5.0%	
4320N	95+86.16	-31.57	698.56	4320N	4321N	Crosswalk Cross Slope - Yield Condition	17.36	-0.08	-0.5%	0.0% to 2.0%	FLOWLINE
4321N	95+99.73	-21.38	698.48	4321N	4322N	Sidewalk Running Slope	11.28	0.17	1.5%	0.5% to 5.0%	
4322N	96+00.12	-10.11	698.65	4322N	4323C	Sidewalk Running Slope	10.00	0.30	3.0%	0.5% to 5.0%	
4323C	96+00.45	-0.12	698.95	4323C	4324S	Sidewalk Running Slope	10.00	-0.23	-2.3%	0.5% to 5.0%	
4324S	96+00.79	9.88	698.72	4324S	4325S	Sidewalk Running Slope	10.42	-0.22	-2.1%	0.5% to 5.0%	
4325S	96+01.14	20.29	698.50	4325S	4326S	Sidewalk Running Slope	3.93	-0.02	-0.6%	0.5% to 5.0%	
4326S	96+05.07	20.26	698.48	4326S	4327S	Crosswalk Cross Slope - Yield Condition	15.78	0.05	0.3%	0.0% to 2.0%	
4327S	95+93.91	27.91	698.53	4327S	4328S	Sidewalk Running Slope	4.25	0.07	1.6%	0.5% to 5.0%	FLOWLINE
4328S	95+89.66	27.39	698.60	4328S	4329S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
4329S	95+89.60	20.39	698.56	4329S	4330S	Sidewalk Running Slope	12.34	0.09	0.7%	0.5% to 5.0%	
4330S	95+77.25	20.50	698.65	4330S	4331S	Sidewalk Cross Slope	7.00	0.10	1.5%	0.5% to 2.0%	
4331S	95+77.32	27.50	698.75	4331S	4332S	Sidewalk Running Slope	11.21	-0.06	-0.6%	0.5% to 5.0%	
4332S	95+66.10	27.60	698.69	4332S	4333S	Sidewalk Cross Slope	7.00	0.09	1.3%	0.5% to 2.0%	
4333S	95+66.04	20.60	698.78	4333S	4334S	Sidewalk Running Slope	8.71	-0.06	-0.7%	0.5% to 5.0%	
4334S	95+57.33	20.68	698.72	4334S	4335S	Sidewalk Running Slope	11.90	0.29	2.4%	0.5% to 5.0%	
4335S	95+54.42	9.14	699.01	4335S	4336C	Sidewalk Running Slope	10.31	0.21	2.0%	0.5% to 5.0%	
4336C	95+51.89	-0.86	699.22	4336C	4337N	Sidewalk Running Slope	10.31	-0.26	-2.5%	0.5% to 5.0%	
4337N	95+49.31	-10.87	698.96	4337N	4338N	Sidewalk Running Slope	14.31	-0.44	-3.1%	0.5% to 5.0%	
4338N	95+45.85	-24.73	698.52	4338N	4339N	Crosswalk Cross Slope - Yield Condition	7.11	0.09	1.3%	0.0% to 2.0%	FLOWLINE
4339N	95+39.33	-21.97	698.61	4339N	4340N	Sidewalk Running Slope	13.23	0.46	3.5%	0.5% to 5.0%	
4340N	95+42.57	-9.14	699.07	4340N	4341C	Sidewalk Running Slope	10.31	0.19	1.8%	0.5% to 5.0%	
4341C	95+45.10	0.86	699.26	4341C	4342S	Sidewalk Running Slope	10.31	-0.29	-2.8%	0.5% to 5.0%	
4342S	95+47.63	10.86	698.97	4342S	4343S	Sidewalk Running Slope	9.25	-0.23	-2.5%	0.5% to 5.0%	
4343S	95+49.90	19.83	698.74	4343S	4344S	Crosswalk Cross Slope - Yield Condition	17.17	-0.07	-0.4%	0.0% to 2.0%	FLOWLINE
4344S	95+62.63	27.63	698.67	4344S	4332S	Sidewalk Running Slope	3.47	0.02	0.6%	0.5% to 5.0%	
4345N	95+92.75	-20.92	698.45	4345N	4346N	Sidewalk Running Slope	11.05	0.29	2.6%	0.5% to 5.0%	
4346N	95+93.12	-9.88	698.74	4346N	4347C	Sidewalk Running Slope	10.00	0.25	2.5%	0.5% to 5.0%	
4347C	95+93.45	0.12	698.99	4347C	4348S	Sidewalk Running Slope	10.00	-0.23	-2.3%	0.5% to 5.0%	
4348S	95+93.79	10.11	698.76	4348S	4349S	Sidewalk Running Slope	10.25	-0.24	-2.3%	0.5% to 5.0%	
4349S	95+94.14	20.35	698.52	4349S	4329S	Sidewalk Running Slope	4.55	0.04	0.9%	0.5% to 5.0%	
4350N	95+56.46	25.85	698.61	4350N	4311N	Sidewalk Running Slope	8.44	-0.12	-1.4%	0.5% to 5.0%	
				4348S	4324S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				4347C	4323C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				4346N	4322N	Sidewalk Cross Slope	7.00	-0.09	-1.3%	0.5% to 2.0%	
				4342S	4335S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				4341C	4336C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				4340N	4337N	Sidewalk Cross Slope	7.00	-0.11	-1.6%	0.5% to 2.0%	
				4333S	4330S	Sidewalk Running Slope	11.22	-0.13	-1.2%	0.5% to 5.0%	
				4331S	4328S	Sidewalk Running Slope	12.34	-0.15	-1.2%	0.5% to 5.0%	
				4320N	4317N	Sidewalk Running Slope	4.34	0.19	4.4%	0.5% to 5.0%	
				4318N	4315N	Sidewalk Running Slope	11.74	0.16	1.3%	0.5% to 5.0%	
				4316N	4313N	Sidewalk Running Slope	12.16	-0.20	-1.6%	0.5% to 5.0%	
				4314N	4350N	Sidewalk Running Slope	1.19	-0.02	-1.7%	0.5% to 5.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON RIGHT / SOUTH SIDE OF 18TH AVE, SEE SHEET C-EL36.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

Missman, INC.
Professional Engineers & Land Surveyors
Rock Island, IL • Bettendorf, IA • Rockford, IL • Sycamore, IL
(309) 788-7644 (563) 344-0260 (815) 965-6400 (815) 895-3825
www.missman.com

18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL35

IL DESIGN FIRM NO. 184-000843

LEGEND:

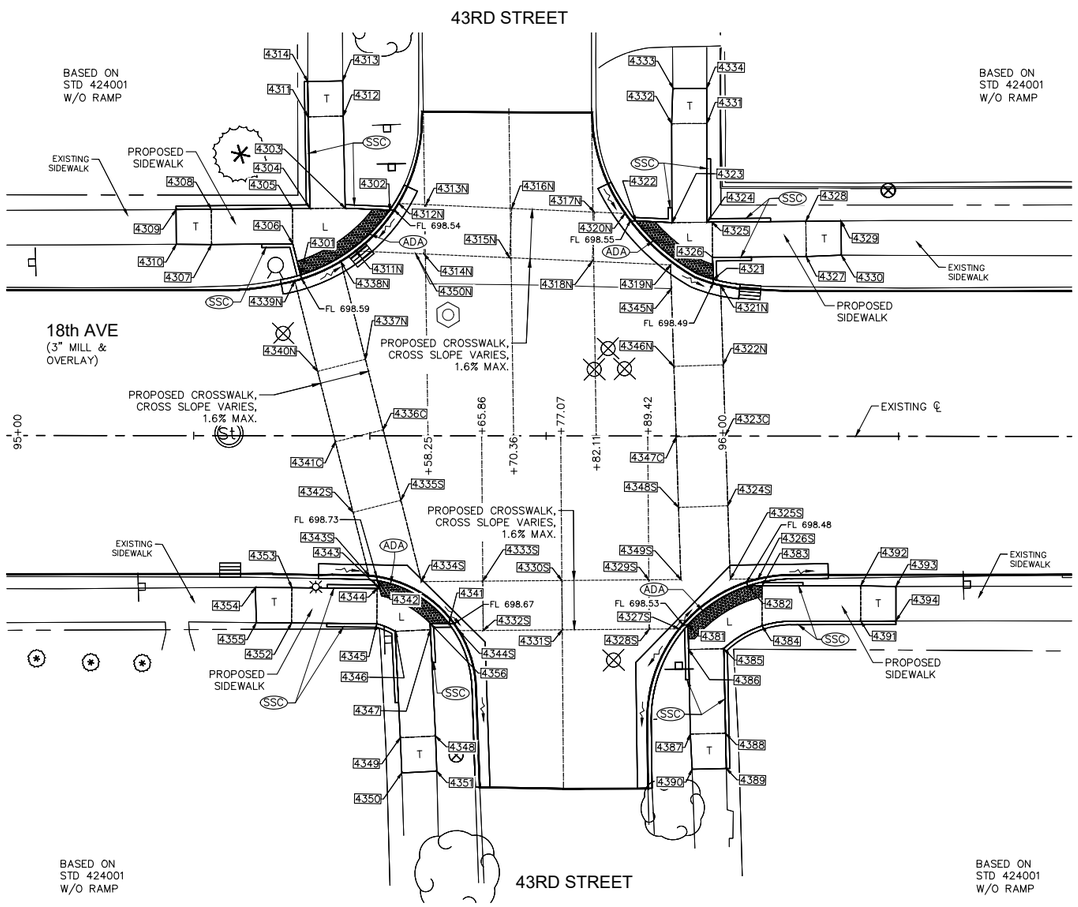
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 95+77 RIGHT, 43RD STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 43rd Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
43RD ST RT, WEST SIDE:											
4341	95+61.26	26.66	698.71	4341	4342	Crosswalk Cross Slope - Yield Condition	12.11	0.06	0.5%	0.0% to 2.0%	
4342	95+51.12	20.56	698.77	4342	4343	Landing/Turning Space	1.14	0.01	0.8%	0.1% to 2.0%	
4343	95+51.39	21.67	698.78	4343	4344	Landing/Turning Space	0.34	0.00	0.3%	0.1% to 2.0%	
4344	95+51.05	21.66	698.78	4344	4345	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
4345	95+51.01	26.66	698.83	4345	4346	Landing/Turning Space	2.83	-0.03	-1.1%	0.1% to 2.0%	
4346	95+53.61	27.74	698.80	4346	4347	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
4347	95+58.61	27.50	698.75	4347	4348	Sidewalk Running Slope	15.10	0.20	1.3%	0.5% to 5.0%	
4348	95+59.34	42.58	698.95	4348	4349	Sidewalk Cross Slope	5.00	0.05	1.0%	0.5% to 2.0%	
4349	95+54.35	42.82	699.00	4349	4350	Sidewalk Running Slope	5.00	0.10	2.0%	0.5% to 5.0%	
4350	95+54.57	47.82	699.10	4350	4351	Match Existing Cross Slope	4.96	-0.06	-1.2%	Match Existing	Extg Pvt Elev
4351	95+59.53	47.57	699.04	4351	4348	Sidewalk Running Slope	5.00	-0.09	-1.8%	0.5% to 5.0%	
4352	95+38.91	26.56	698.99	4352	4353	Sidewalk Cross Slope	5.00	-0.05	-1.0%	0.5% to 2.0%	
4353	95+38.96	21.56	698.94	4353	4354	Sidewalk Running Slope	5.18	0.06	1.2%	0.5% to 5.0%	
4354	95+33.78	21.55	699.00	4354	4355	Match Existing Cross Slope	4.97	0.05	1.0%	Match Existing	Extg Pvt Elev
4355	95+33.91	26.51	699.05	4355	4352	Sidewalk Running Slope	5.00	-0.06	-1.2%	0.5% to 5.0%	
4356	95+58.57	26.67	698.74	4356	4341	Landing/Turning Space	2.68	-0.03	-1.1%	0.1% to 2.0%	
				4344	4353	Sidewalk Running Slope	12.10	0.16	1.3%	0.5% to 5.0%	
				4345	4352	Sidewalk Running Slope	12.10	0.16	1.3%	0.5% to 5.0%	
				4346	4349	Sidewalk Running Slope	15.10	0.20	1.3%	0.5% to 5.0%	
				4347	4356	Landing/Turning Space	0.83	-0.01	-1.2%	0.1% to 2.0%	
43RD ST RT, EAST SIDE:											
4381	95+95.17	26.17	698.57	4381	4382	Crosswalk Cross Slope - Yield Condition	10.23	-0.05	-0.5%	0.0% to 2.0%	
4382	96+03.65	21.27	698.52	4382	4383	Landing/Turning Space	2.00	0.02	1.0%	0.1% to 2.0%	
4383	96+05.65	21.26	698.54	4383	4384	Landing/Turning Space	5.66	0.04	0.7%	0.1% to 2.0%	
4384	96+05.66	26.92	698.58	4384	4385	Landing/Turning Space	6.37	0.05	0.8%	0.1% to 2.0%	
4385	96+00.24	30.17	698.63	4385	4386	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
4386	95+95.24	30.27	698.59	4386	4387	Sidewalk Running Slope	12.00	0.35	2.9%	0.5% to 5.0%	
4387	96+00.50	42.16	698.94	4387	4388	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
4388	95+95.50	42.27	699.02	4388	4389	Sidewalk Running Slope	5.00	0.16	3.2%	0.5% to 5.0%	
4389	95+95.75	47.27	699.18	4389	4390	Match Existing Cross Slope	4.87	-0.10	-2.1%	Match Existing	Extg Pvt Elev
4390	96+00.62	47.16	699.08	4390	4387	Sidewalk Running Slope	5.00	-0.14	-2.8%	0.5% to 5.0%	
4391	96+19.66	26.22	698.85	4391	4392	Sidewalk Cross Slope	5.00	-0.03	-0.6%	0.5% to 2.0%	
4392	96+19.65	21.22	698.82	4392	4393	Sidewalk Running Slope	5.00	0.10	2.0%	0.5% to 5.0%	
4393	96+24.65	21.32	698.92	4393	4394	Match Existing Cross Slope	4.89	0.03	0.6%	Match Existing	Extg Pvt Elev
4394	96+24.65	26.21	698.95	4394	4391	Sidewalk Running Slope	4.99	-0.10	-2.0%	0.5% to 5.0%	
				4381	4386	Landing/Turning Space	3.49	0.02	0.6%	0.1% to 2.0%	
				4383	4392	Sidewalk Running Slope	14.00	0.28	2.0%	0.5% to 5.0%	
				4384	4391	Sidewalk Running Slope	14.07	0.27	1.9%	0.5% to 5.0%	
				4385	4388	Sidewalk Running Slope	12.00	0.39	3.2%	0.5% to 5.0%	
43RD ST RT & LT / 18TH AVE RT & LT, CROSSWALK:											
4311N	95+48.02	-26.55	698.49	4311N	4312N	Crosswalk Cross Slope - Yield Condition	8.25	0.05	0.6%	0.0% to 2.0%	FLOWLINE
4312N	95+54.09	-32.96	698.54	4312N	4313N	Sidewalk Running Slope	3.86	0.13	3.4%	0.5% to 5.0%	
4313N	95+57.95	32.80	698.67	4313N	4314N	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
4314N	95+57.65	-25.80	698.63	4314N	4315N	Sidewalk Running Slope	12.16	0.17	1.4%	0.5% to 5.0%	
4315N	95+69.80	-25.28	698.80	4315N	4316N	Sidewalk Cross Slope	7.00	0.07	1.0%	0.5% to 2.0%	
4316N	95+70.10	-32.27	698.87	4316N	4317N	Sidewalk Running Slope	11.74	-0.12	-1.0%	0.5% to 5.0%	
4317N	95+81.83	-31.76	698.75	4317N	4318N	Sidewalk Cross Slope	7.00	-0.11	-1.5%	0.5% to 2.0%	
4318N	95+81.53	-24.77	698.64	4318N	4319N	Sidewalk Running Slope	11.12	-0.12	-1.1%	0.5% to 5.0%	
4319N	95+92.63	-24.29	698.52	4319N	4345N	Sidewalk Running Slope	3.37	-0.07	-2.1%	0.5% to 5.0%	
4320N	95+86.16	-31.57	698.56	4320N	4321N	Crosswalk Cross Slope - Yield Condition	17.36	-0.08	-0.5%	0.0% to 2.0%	FLOWLINE
4321N	95+99.73	-21.38	698.48	4321N	4322N	Sidewalk Running Slope	11.28	0.17	1.5%	0.5% to 5.0%	
4322N	96+00.12	-10.11	698.65	4322N	4323C	Sidewalk Running Slope	10.00	0.30	3.0%	0.5% to 5.0%	
4323C	96+00.45	-0.12	698.95	4323C	4324S	Sidewalk Running Slope	10.00	-0.23	-2.3%	0.5% to 5.0%	
4324S	96+00.79	9.88	698.72	4324S	4325S	Sidewalk Running Slope	10.42	-0.22	-2.1%	0.5% to 5.0%	
4325S	96+01.14	20.29	698.50	4325S	4326S	Sidewalk Running Slope	3.93	-0.02	-0.6%	0.5% to 5.0%	
4326S	96+05.07	20.26	698.48	4326S	4327S	Crosswalk Cross Slope - Yield Condition	15.78	0.05	0.3%	0.0% to 2.0%	
4327S	95+93.91	27.91	698.53	4327S	4328S	Sidewalk Running Slope	4.25	0.07	1.6%	0.5% to 5.0%	FLOWLINE
4328S	95+89.66	27.39	698.60	4328S	4329S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
4329S	95+89.60	20.39	698.56	4329S	4330S	Sidewalk Running Slope	12.34	0.09	0.7%	0.5% to 5.0%	
4330S	95+77.25	20.50	698.65	4330S	4331S	Sidewalk Cross Slope	7.00	0.10	1.5%	0.5% to 2.0%	
4331S	95+77.32	27.50	698.75	4331S	4332S	Sidewalk Running Slope	11.21	-0.06	-0.6%	0.5% to 5.0%	
4332S	95+66.10	27.60	698.69	4332S	4333S	Sidewalk Cross Slope	7.00	0.09	1.3%	0.5% to 2.0%	
4333S	95+66.04	20.60	698.78	4333S	4334S	Sidewalk Running Slope	8.71	-0.06	-0.7%	0.5% to 5.0%	
4334S	95+57.33	20.68	698.72	4334S	4335S	Sidewalk Running Slope	11.90	0.29	2.4%	0.5% to 5.0%	
4335S	95+54.42	9.14	699.01	4335S	4336C	Sidewalk Running Slope	10.31	0.21	2.0%	0.5% to 5.0%	
4336C	95+51.89	-0.86	699.22	4336C	4337N	Sidewalk Running Slope	10.31	-0.26	-2.5%	0.5% to 5.0%	
4337N	95+49.31	-10.87	698.96	4337N	4338N	Sidewalk Running Slope	14.31	-0.44	-3.1%	0.5% to 5.0%	
4338N	95+45.85	-24.73	698.52	4338N	4339N	Crosswalk Cross Slope - Yield Condition	7.11	0.09	1.3%	0.0% to 2.0%	FLOWLINE
4339N	95+39.33	-21.97	698.61	4339N	4340N	Sidewalk Running Slope	13.23	0.46	3.5%	0.5% to 5.0%	
4340N	95+42.57	-9.14	699.07	4340N	4341C	Sidewalk Running Slope	10.31	0.19	1.8%	0.5% to 5.0%	
4341C	95+45.10	0.86	699.26	4341C	4342S	Sidewalk Running Slope	10.31	-0.29	-2.8%	0.5% to 5.0%	
4342S	95+47.63	10.86	698.97	4342S	4343S	Sidewalk Running Slope	9.25	-0.23	-2.5%	0.5% to 5.0%	
4343S	95+49.90	19.83	698.74	4343S	4344S	Crosswalk Cross Slope - Yield Condition	17.17	-0.07	-0.4%	0.0% to 2.0%	FLOWLINE
4344S	95+62.63	27.63	698.67	4344S	4332S	Sidewalk Running Slope	3.47	0.02	0.6%	0.5% to 5.0%	
4345N	95+92.75	-20.92	698.45	4345N	4346N	Sidewalk Running Slope	11.05	0.29	2.6%	0.5% to 5.0%	
4346N	95+93.12	-9.88	698.74	4346N	4347C	Sidewalk Running Slope	10.00	0.25	2.5%	0.5% to 5.0%	
4347C	95+93.45	0.12	698.99	4347C	4348S	Sidewalk Running Slope	10.00	-0.23	-2.3%	0.5% to 5.0%	
4348S	95+93.79	10.11	698.76	4348S	4349S	Sidewalk Running Slope	10.25	-0.24	-2.3%	0.5% to 5.0%	
4349S	95+94.14	20.35	698.52	4349S	4329S	Sidewalk Running Slope	4.55	0.04	0.9%	0.5% to 5.0%	
4350N	95+56.46	25.85	698.61	4350N	4311N	Sidewalk Running Slope	8.44	-0.12	-1.4%	0.5% to 5.0%	
				4348S	4324S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				4347C	4323C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				4346N	4322N	Sidewalk Cross Slope	7.00	-0.09	-1.3%	0.5% to 2.0%	
				4342S	4335S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				4341C	4336C	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
				4340N	4337N	Sidewalk Cross Slope	7.00	-0.11	-1.6%	0.5% to 2.0%	
				4333S	4330S	Sidewalk Running Slope	11.22	-0.13	-1.2%	0.5% to 5.0%	
				4331S	4328S	Sidewalk Running Slope	12.34	-0.15	-1.2%	0.5% to 5.0%	
				4320N	4317N	Sidewalk Running Slope	4.34	0.19	4.4%	0.5% to 5.0%	
				4318N	4315N	Sidewalk Running Slope	11.74	0.16	1.3%	0.5% to 5.0%	
				4316N	4313N	Sidewalk Running Slope	12.16	-0.20	-1.6%	0.5% to 5.0%	
				4314N	4350N	Sidewalk Running Slope	1.19	-0.02	-1.7%	0.5% to 5.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON LEFT / NORTH SIDE OF 18TH AVE, SEE SHEET C-EL35.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

Missman, inc.
Professional Engineers & Land Surveyors
Rock Island, IL (309) 788-7644 • Bettendorf, IA (563) 344-0260 • Rockford, IL (815) 965-6400 • Sycamore, IL (815) 895-3825
www.missman.com

18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL36

IL DESIGN FIRM NO. 184-000843

LEGEND:

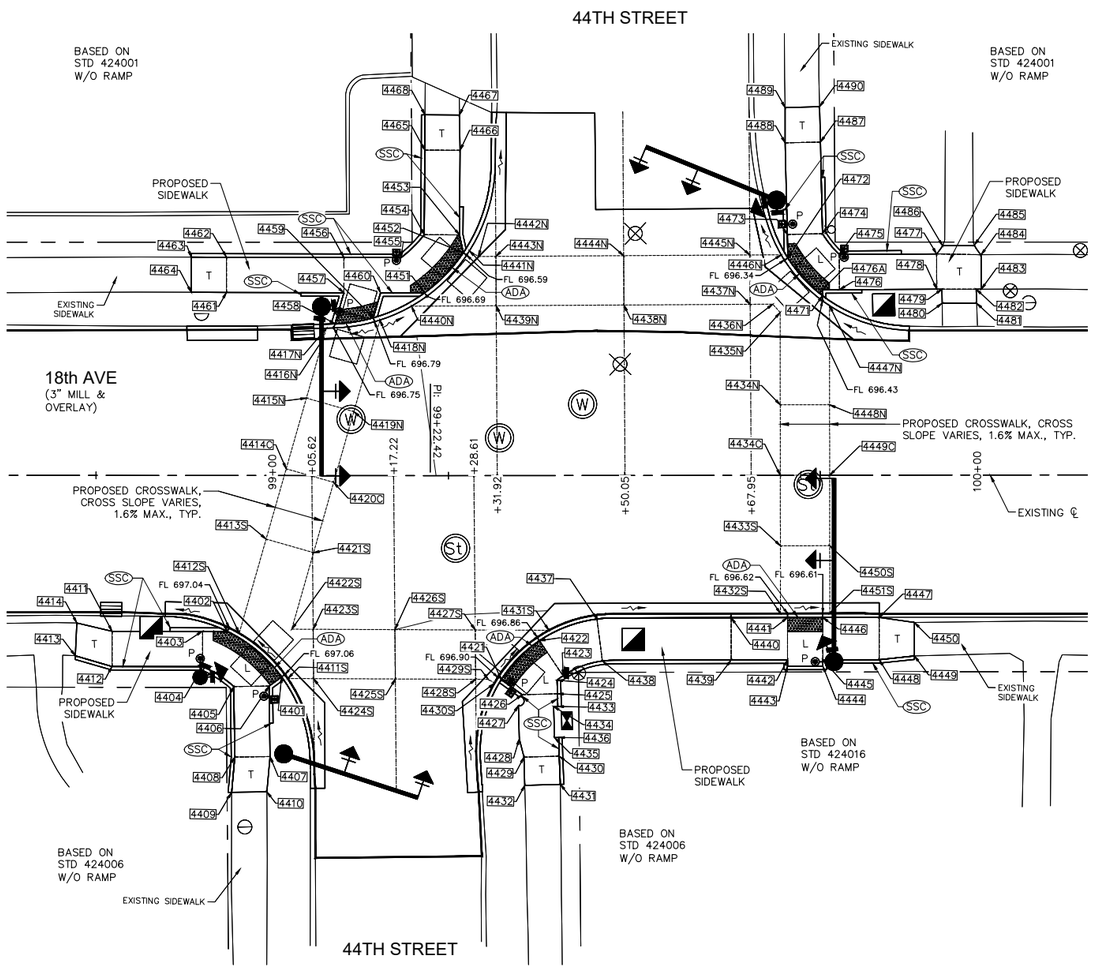
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- ✦ 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- ✦ 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)
- P = PROPOSED ADA PEDESTRIAN PUSH BUTTON

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 99+17 RIGHT, 44TH STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 44th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET (FT)	Δ Elevation FEET (FT)	Slope (%)	Legally Acceptable Range (Pos. or Neg.)	Remark
44TH ST RT, WEST SIDE:											
4401	99+01.36	28.57	697.10	4401	4402	Crosswalk Cross Slope - Yield Condition	10.15	-0.02	-0.2%	0.0% to 2.0%	
4402	98+93.65	22.12	697.08	4402	4403	Landing/Turning Space	3.51	0.05	1.4%	0.1% to 2.0%	
4403	98+90.14	22.12	697.13	4403	4404	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
4404	90+90.14	27.12	697.18	4404	4405	Landing/Turning Space	5.29	0.03	0.6%	0.1% to 2.0%	
4405	98+94.58	29.94	697.21	4405	4406	Landing/Turning Space	5.00	-0.09	-1.8%	0.1% to 2.0%	
4406	98+99.58	29.87	697.12	4406	4407	Sidewalk Running Slope	10.00	0.06	0.6%	0.5% to 5.0%	
4407	98+99.72	39.87	697.18	4407	4408	Sidewalk Cross Slope	5.00	0.09	1.8%	0.5% to 2.0%	
4408	98+94.72	39.94	697.27	4408	4409	Sidewalk Running Slope	5.03	0.07	1.4%	0.5% to 5.0%	
4409	98+94.28	44.95	697.34	4409	4410	Match Existing Cross Slope	5.00	-0.13	-2.6%	Match Existing	Extg Pvt Elev
4410	98+99.27	44.88	697.21	4410	4407	Sidewalk Running Slope	5.03	-0.03	-0.6%	0.5% to 5.0%	
4411	98+77.30	22.11	697.33	4411	4412	Sidewalk Running Slope	5.00	0.08	1.6%	0.5% to 5.0%	
4412	98+77.30	27.11	697.41	4412	4413	Sidewalk Running Slope	5.42	0.10	1.8%	0.5% to 5.0%	
4413	98+72.10	25.60	697.51	4413	4414	Match Existing Cross Slope	4.66	-0.11	-2.4%	Match Existing	Extg Pvt Elev
4414	98+72.30	20.94	697.40	4414	4411	Landing/Turning Space	5.13	-0.07	-1.4%	0.1% to 2.0%	
				4401	4406	Landing/Turning Space	2.21	0.02	0.9%	0.1% to 2.0%	
				4403	4411	Sidewalk Running Slope	12.84	0.20	1.6%	0.5% to 5.0%	
				4404	4412	Sidewalk Running Slope	12.84	0.23	1.8%	0.5% to 5.0%	
				4405	4408	Sidewalk Running Slope	10.00	0.06	0.6%	0.5% to 5.0%	
44TH ST RT, EAST SIDE:											
4421	99+32.47	28.95	696.94	4421	4422	Crosswalk Cross Slope - Yield Condition	7.79	-0.04	-0.5%	0.0% to 2.0%	
4422	99+37.89	23.43	696.90	4422	4423	Landing/Turning Space	6.00	0.11	1.8%	0.1% to 2.0%	
4423	99+41.23	28.41	697.01	4423	4424	Landing/Turning Space	1.08	0.02	1.9%	0.1% to 2.0%	
4424	99+40.38	29.03	697.03	4424	4425	Landing/Turning Space	1.93	0.02	1.0%	0.1% to 2.0%	
4425	99+40.43	30.96	697.05	4425	4426	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
4426	99+35.44	31.09	697.01	4426	4427	Sidewalk Running Slope	1.78	0.04	2.2%	0.5% to 5.0%	
4427	99+34.89	32.65	697.05	4427	4428	Sidewalk Running Slope	5.10	0.08	1.6%	0.5% to 5.0%	
4428	99+35.01	37.35	697.13	4428	4429	Sidewalk Running Slope	2.68	0.05	1.9%	0.5% to 5.0%	
4429	99+35.67	39.95	697.18	4429	4430	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
4430	99+40.67	39.81	697.26	4430	4431	Sidewalk Running Slope	4.00	0.08	2.0%	0.5% to 5.0%	
4431	99+40.83	43.81	697.34	4431	4432	Match Existing Cross Slope	5.05	-0.09	-1.8%	Match Existing	Extg Pvt Elev
4432	99+35.78	43.94	697.25	4432	4429	Sidewalk Running Slope	4.00	-0.07	-1.8%	0.5% to 5.0%	
4433	99+40.48	32.77	697.08	4433	4434	Sidewalk Running Slope	0.59	0.02	3.4%	0.5% to 5.0%	
4434	99+39.89	32.77	697.10	4434	4435	Sidewalk Running Slope	4.42	0.09	2.0%	0.5% to 5.0%	
4435	99+40.01	37.19	697.19	4435	4436	Sidewalk Running Slope	0.59	0.01	1.7%	0.5% to 5.0%	
4436	99+40.60	37.17	697.20	4436	4430	Sidewalk Running Slope	2.65	0.06	2.3%	0.5% to 5.0%	
4437	99+46.05	20.37	697.21	4437	4438	Sidewalk Cross Slope	6.00	0.08	1.3%	0.5% to 2.0%	
4438	99+46.81	26.32	697.29	4438	4439	Sidewalk Running Slope	18.28	-0.14	-0.8%	0.5% to 5.0%	
4439	99+65.08	26.19	697.15	4439	4440	Sidewalk Cross Slope	6.00	-0.10	-1.7%	0.5% to 2.0%	
4440	99+65.08	20.19	697.05	4440	4441	Sidewalk Running Slope	8.00	-0.39	-4.9%	0.5% to 5.0%	
4441	99+73.08	20.19	696.66	4441	4442	Landing/Turning Space	6.00	0.10	1.7%	0.1% to 2.0%	
4442	99+73.08	26.19	696.76	4442	4443	Landing/Turning Space	0.90	0.01	1.1%	0.1% to 2.0%	
4443	99+73.08	27.09	696.77	4443	4444	Sidewalk Running Slope	5.00	-0.03	-0.6%	0.5% to 5.0%	
4444	99+78.08	27.08	696.74	4444	4445	Landing/Turning Space	0.90	-0.01	-1.1%	0.1% to 2.0%	
4445	99+78.08	26.18	696.73	4445	4446	Landing/Turning Space	6.00	-0.08	-1.3%	0.1% to 2.0%	
4446	99+78.08	20.18	696.65	4446	4447	Sidewalk Running Slope	8.00	0.22	2.8%	0.5% to 5.0%	
4447	99+86.08	20.17	696.87	4447	4448	Sidewalk Cross Slope	6.00	0.11	1.8%	0.5% to 2.0%	
4448	99+86.08	26.17	696.98	4448	4449	Sidewalk Running Slope	5.03	0.15	3.0%	0.5% to 5.0%	
4449	99+91.08	26.64	697.13	4449	4450	Match Existing Cross Slope	4.73	-0.07	-1.5%	Match Existing	Extg Pvt Elev
4450	99+91.08	20.91	697.06	4450	4447	Sidewalk Running Slope	5.05	-0.19	-3.8%	0.5% to 5.0%	
				4421	4426	Landing/Turning Space	3.66	0.07	1.9%	0.1% to 2.0%	
				4422	4437	Sidewalk Running Slope	8.79	0.31	3.5%	0.5% to 5.0%	
				4423	4438	Sidewalk Running Slope	6.01	0.28	4.7%	0.5% to 5.0%	
				4425	4433	Sidewalk Running Slope	1.81	0.03	1.7%	0.5% to 5.0%	
				4437	4440	Sidewalk Running Slope	19.04	-0.16	-0.8%	0.5% to 5.0%	
				4439	4442	Sidewalk Running Slope	8.00	-0.39	-4.9%	0.5% to 5.0%	
				4441	4446	Crosswalk Cross Slope - Yield Condition	5.00	-0.01	-0.2%	0.0% to 2.0%	
				4445	4448	Sidewalk Running Slope	8.00	0.25	3.1%	0.5% to 5.0%	
44TH ST RT & LT / 18TH AVE RT & LT. CROSSWALK:											
4411S	99+02.24	28.80	697.06	4411S	4412S	Crosswalk Cross Slope - Yield Condition	9.50	-0.02	-0.2%	0.0% to 2.0%	FLOWLINE
4412S	98+95.34	22.37	697.04	4412S	4413S	Sidewalk Running Slope	13.89	0.11	0.8%	0.5% to 5.0%	
4413S	98+99.14	9.02	697.15	4413S	4414C	Sidewalk Running Slope	10.37	0.23	2.2%	0.5% to 5.0%	
4414C	99+01.98	-0.96	697.38	4414C	4415N	Sidewalk Running Slope	10.43	-0.28	-2.7%	0.5% to 5.0%	
4415N	99+04.84	-10.99	697.10	4415N	4416N	Sidewalk Running Slope	8.76	-0.31	-3.5%	0.5% to 5.0%	
4416N	99+07.24	-19.41	696.79	4416N	4417N	Sidewalk Running Slope	1.48	-0.05	-3.4%	0.5% to 5.0%	
4417N	99+07.20	-20.89	696.74	4417N	4418N	Crosswalk Cross Slope - Yield Condition	8.20	0.05	0.6%	0.0% to 2.0%	FLOWLINE
4418N	99+15.27	-22.07	696.79	4418N	4419N	Sidewalk Running Slope	13.51	0.42	3.1%	0.5% to 5.0%	
4419N	99+11.57	-9.07	697.21	4419N	4420C	Sidewalk Running Slope	10.43	0.12	1.2%	0.5% to 5.0%	
4420C	99+08.72	0.96	697.33	4420C	4421S	Sidewalk Running Slope	10.37	-0.13	-1.3%	0.5% to 5.0%	
4421S	99+05.88	10.93	697.20	4421S	4422S	Sidewalk Running Slope	11.30	-0.18	-1.6%	0.5% to 5.0%	
4422S	99+02.78	21.80	697.02	4422S	4423S	Sidewalk Running Slope	3.05	0.02	0.8%	0.5% to 5.0%	
4423S	99+05.83	21.81	697.04	4423S	4424S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
4424S	99+05.90	28.81	697.08	4424S	4425S	Sidewalk Running Slope	11.59	-0.06	-0.6%	0.5% to 5.0%	
4425S	99+17.49	28.85	697.02	4425S	4426S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
4426S	99+17.42	21.85	696.98	4426S	4427S	Sidewalk Running Slope	11.39	-0.08	-0.7%	0.5% to 5.0%	
4427S	99+28.78	21.90	696.91	4427S	4428S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
4428S	99+28.83	28.90	696.94	4428S	4429S	Sidewalk Running Slope	1.79	-0.02	-1.3%	0.5% to 5.0%	
4429S	99+30.62	28.91	696.92	4429S	4430S	Sidewalk Running Slope	1.03	-0.01	-1.0%	0.5% to 5.0%	
4430S	99+31.52	29.42	696.91	4430S	4431S	Crosswalk Cross Slope - Yield Condition	10.87	-0.06	-0.6%	0.0% to 2.0%	FLOWLINE
4431S	99+39.22	21.95	696.85	4431S	4427S	Sidewalk Running Slope	10.44	0.06	0.6%	0.5% to 5.0%	
4432S	99+72.08	19.91	696.63	4432S	4433S	Sidewalk Running Slope	9.61	0.21	2.2%	0.5% to 5.0%	
4433S	99+72.08	10.00	696.84	4433S	4434C	Sidewalk Running Slope	10.00	0.16	1.6%	0.5% to 5.0%	
4434C	99+72.08	0.00	697.00	4434C	4434N	Sidewalk Running Slope	10.00	-0.24	-2.4%	0.5% to 5.0%	
4434N	99+72.08	-10.00	696.76	4434N	4435N	Sidewalk Running Slope	13.10	-0.30	-2.3%	0.5% to 5.0%	
4435N	99+72.08	-23.10	696.46	4435N	4436N	Sidewalk Running Slope	1.58	-0.02	-1.3%	0.5% to 5.0%	
4436N	99+71.03	-24.28	696.44	4436N	4437N	Sidewalk Running Slope	3.20	0.03	0.9%	0.5% to 5.0%	
4437N	99+67.83	-24.26	696.47	4437N	4438N	Sidewalk Running Slope	17.90	0.18	1.0%	0.5% to 5.0%	
4438N	99+49.93	-24.18	696.65	4438N	4439N	Sidewalk Running Slope	18.13	-0.10	-0.6%	0.5% to 5.0%	
4439N	99+31.80	-24.10	696.55	4439N	4440N	Sidewalk Running Slope	12.01	0.18	1.5%	0.5% to 5.0%	
4440N	99+19.74	-24.04	696.73	4440N	4441N	Crosswalk Cross Slope - Yield Condition	11.49	-0.15	-1.3%	0.0% to 2.0%	FLOWLINE
4441N	99+28.02	-31.89	696.58	4441N	4442N	Sidewalk Running Slope	1.50	-0.05	-3.3%	0.5% to 5.0%	
4442N	99+29.28	-31.09	696.53	4442N	4443N	Sidewalk Running Slope	2.48	-0.07	-2.8%	0.5% to 5.0%	
4443N	99+31.76	-31.10	696.46	4443N	4444N	Sidewalk Running Slope	18.13	0.10	0.6%	0.5% to 5.0%	
4444N	99+49.89	-31.18	696.56	4444N	4445N	Sidewalk Running Slope	17.90	-0.18	-1.0%	0.5% to 5.0%	
4445N	99+67.79	-31.26	696.38	4445N	4446N	Sidewalk Running Slope	4.43	-0.05	-1.1%	0.5% to 5.0%	
4446N	99+72.23	-31.28	696.33	4446N	4447N	Crosswalk Cross Slope - Yield Condition	10.05	0.11	1.1%	0.0% to 2.0%	FLOWLINE
4447N	99+79.08	-24.06	696.44	4447N	4448N	Sidewalk Running Slope	14.06	0.28	2.0%	0.5% to 5.0%	
4448N	99+79.08	-10.00	696.72	4448N	4449C	Sidewalk Running Slope	10.00	0.24	2.4%	0.5% to 5.0%	
4449C	99+79.08	0.00	696.96	4449C	4450S	Sidewalk Running Slope	10.00	-0.16	-1.6%	0.5% to 5.0%	
4450S	99+79.08	10.00	696.80	4450S	4451S	Sidewalk Running Slope	9.60	-0.19	-2.0%	0.5% to 5.0%	
4451S	99+79.08	9.60	696.61	4451S	4432S	Crosswalk Cross Slope - Yield Condition	1.03	0.02	1.9%	0.0% to 2.0%	
				4450S	4433S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				4449C	4434C	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				4448N	4434N	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				4445N	4437N	Sidewalk Cross Slope	7.00	0.09	1.3%	0.5% to 2.0%	
				4444N	4438N	Sidewalk Cross Slope	7.00	0.09	1.3%	0.5% to 2.0%	
				4443N	4439N	Sidewalk Cross Slope	7.00	0.09	1.3%	0.5% to 2.0%	
				4428S	4425S	Sidewalk Running Slope	11.39	0.08	0.7%	0.5% to 5.0%	
				4426S	4423S	Sidewalk Running Slope	11.59	0.06	0.6%	0.5% to 5.0%	
				4424S	4411S	Sidewalk Running Slope	3.66	-0.02	-0.7%	0.5% to 5.0%	
				4421S	4413S	Sidewalk Cross Slope	7.00	-0.05	-0.7%	0.5% to 2.0%	
				4420C	4414C	Sidewalk Cross Slope	7.00	0.05	0.7%	0.5% to 2.0%	
				4419N	4415N	Sidewalk Cross Slope	7.00	-0.11	-1.6%	0.5% to 2.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON LEFT / NORTH SIDE OF 18TH AVE, SEE SHEET C-EL38.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

Missman, INC.
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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A

File Name: A15M006A-ELEVATIONS.dwg

Field Book No:

Drawn By: JNM

Checked By: JNM

Date: 2/5/2018

C-EL37

IL DESIGN FIRM NO. 184-000843

LEGEND:

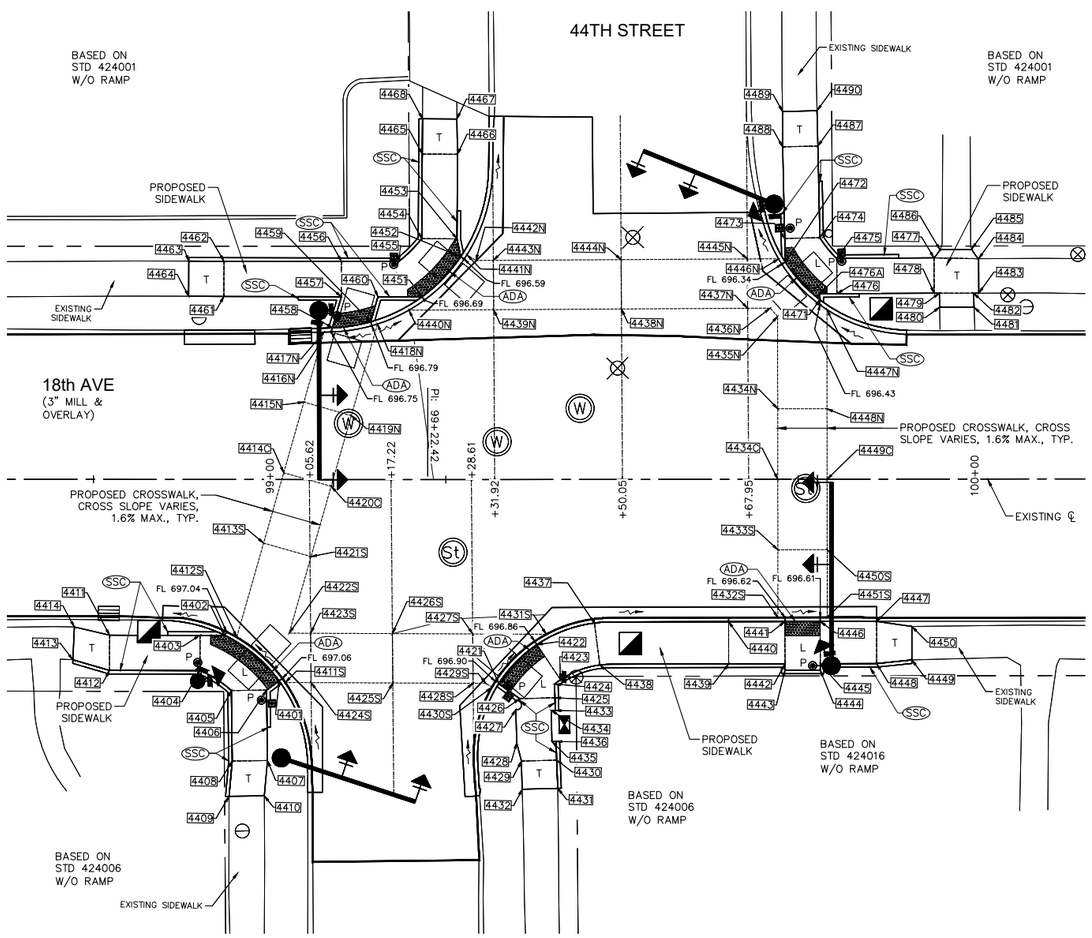
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + 2001 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)
- P = PROPOSED ADA PEDESTRIAN PUSH BUTTON

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 99+50 LEFT, 44TH STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 44th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET FT	Δ Elevation FEET FT	Slope %	Legally Acceptable Range Pos. or Neg.	Remark
44TH ST LT, WEST SIDE:											
4451	99+21.59	-25.93	696.73	4451	4452	Crosswalk Cross Slope - Yield Condition	7.95	-0.10	-1.3%	0.0% to 2.0%	
4452	99+27.14	-31.61	696.63	4452	4453	Landing/Turning Space	2.60	-0.02	-0.8%	0.1% to 2.0%	
4453	99+26.60	-34.15	696.61	4453	4454	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
4454	99+21.54	-34.19	696.64	4454	4455	Landing/Turning Space	4.63	0.07	1.5%	0.1% to 2.0%	
4455	99+18.26	-30.93	696.71	4455	4456	Landing/Turning Space	8.12	0.13	1.6%	0.1% to 2.0%	
4456	99+10.15	-30.94	696.84	4456	4457	Landing/Turning Space	5.00	-0.02	-0.4%	0.1% to 2.0%	
4457	99+10.14	-25.94	696.82	4457	4458	Landing/Turning Space	4.60	-0.03	-0.7%	0.1% to 2.0%	
4458	99+08.88	-21.52	696.79	4458	4459	Crosswalk Cross Slope - Yield Condition	5.53	0.04	0.7%	0.0% to 2.0%	
4459	99+14.32	-22.39	696.83	4459	4460	Landing/Turning Space	3.69	-0.07	-1.9%	0.1% to 2.0%	
4460	99+15.34	-25.94	696.76	4460	4451	Landing/Turning Space	6.25	-0.03	-0.5%	0.1% to 2.0%	
4461	98+93.48	-25.97	697.17	4461	4462	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
4462	98+93.49	-30.97	697.24	4462	4463	Sidewalk Running Slope	5.00	0.21	4.2%	0.5% to 5.0%	
4463	98+88.49	-30.98	697.45	4463	4464	Match Existing Cross Slope	4.99	-0.14	-2.8%	Match Existing	Extg Pvt Elev
4464	98+88.48	-25.99	697.31	4464	4461	Sidewalk Running Slope	5.00	-0.14	-2.8%	0.5% to 5.0%	
4465	99+21.61	-46.19	696.90	4465	4466	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%	
4466	99+26.69	-46.15	696.83	4466	4467	Sidewalk Running Slope	5.00	0.09	1.8%	0.5% to 5.0%	
4467	99+26.62	-51.15	696.92	4467	4468	Match Existing Cross Slope	4.89	0.15	3.1%	Match Existing	Extg Pvt Elev
4468	99+21.63	-51.19	697.07	4468	4465	Sidewalk Running Slope	5.00	-0.17	-3.4%	0.5% to 5.0%	
				4453	4466	Sidewalk Running Slope	12.00	0.22	1.8%	0.5% to 5.0%	
				4454	4465	Sidewalk Running Slope	12.00	0.26	2.2%	0.5% to 5.0%	
				4456	4462	Sidewalk Running Slope	16.66	0.40	2.4%	0.5% to 5.0%	
				4457	4461	Sidewalk Running Slope	16.66	0.35	2.1%	0.5% to 5.0%	
44TH ST LT, EAST SIDE:											
4471	99+78.08	-25.48	696.47	4471	4472	Crosswalk Cross Slope - Yield Condition	7.28	-0.13	-1.8%	0.0% to 2.0%	
4472	99+73.18	-30.83	696.34	4472	4473	Landing/Turning Space	3.33	0.03	0.9%	0.1% to 2.0%	
4473	99+73.10	-34.16	696.37	4473	4474	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%	
4474	99+78.10	-34.27	696.43	4474	4475	Landing/Turning Space	3.80	0.04	1.1%	0.1% to 2.0%	
4475	99+80.48	-31.32	696.47	4475	4476	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%	
4476	99+80.50	-26.32	696.44	4476	4478	Sidewalk Running Slope	13.80	0.53	3.8%	0.5% to 5.0%	
4476A	99+78.08	-26.31	696.46	4476A	4476	Landing/Turning Space	2.42	-0.02	-0.8%	0.1% to 2.0%	
4477	99+94.28	-31.38	697.06	4477	4478	Sidewalk Cross Slope	5.00	-0.09	-1.8%	0.5% to 2.0%	
4478	99+94.30	-26.38	696.97	4478	4479	Sidewalk Running Slope	0.73	-0.03	-4.1%	0.5% to 5.0%	
4479	99+95.03	-26.38	696.94	4479	4480	Sidewalk Running Slope	2.00	0.02	1.0%	0.5% to 5.0%	
4480	99+95.06	-24.38	696.96	4480	4481	Match Existing Cross Slope	4.89	-0.13	-2.7%	Match Existing	Extg Pvt Elev
4481	99+99.96	-24.37	696.83	4481	4482	Sidewalk Running Slope	2.00	0.05	2.5%	0.5% to 5.0%	
4482	99+99.89	-26.37	696.88	4482	4483	Sidewalk Running Slope	0.73	-0.02	-2.2%	0.5% to 5.0%	
4483	100+00.62	-26.37	696.86	4483	4484	Match Existing Cross Slope	4.89	0.28	5.6%	Match Existing	Extg Pvt Elev
4484	100+00.60	-31.26	697.14	4484	4485	Sidewalk Running Slope	1.60	-0.04	-2.5%	0.5% to 5.0%	
4485	99+99.68	-32.56	697.10	4485	4486	Match Existing Cross Slope	4.54	0.03	0.7%	Match Existing	Extg Pvt Elev
4486	99+98.14	-32.56	697.13	4486	4477	Sidewalk Running Slope	1.47	-0.07	-4.8%	0.5% to 5.0%	
4487	99+77.82	-47.27	696.90	4487	4488	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
4488	99+72.82	-47.16	696.82	4488	4489	Sidewalk Running Slope	5.00	-0.19	-3.8%	0.5% to 5.0%	
4489	99+72.82	-52.16	696.63	4489	4490	Match Existing Cross Slope	4.89	0.45	9.2%	Match Existing	Extg Pvt Elev
4490	99+77.71	-52.28	697.08	4490	4487	Sidewalk Running Slope	5.02	-0.18	-3.6%	0.5% to 5.0%	
				4471	4476A	Landing/Turning Space	0.83	-0.01	-1.2%	0.1% to 2.0%	
				4473	4488	Sidewalk Running Slope	13.00	0.45	3.5%	0.5% to 5.0%	
				4474	4487	Sidewalk Running Slope	13.00	0.47	3.6%	0.5% to 5.0%	
				4475	4477	Sidewalk Running Slope	13.80	0.59	4.3%	0.5% to 5.0%	
				4477	4484	Sidewalk Cross Slope	6.33	0.08	1.3%	0.5% to 2.0%	
				4479	4482	Sidewalk Cross Slope	4.85	-0.06	-1.2%	0.5% to 2.0%	
44TH ST RT & LT / 18TH AVE RT & LT, CROSSWALK:											
4411S	99+02.24	28.80	697.06	4411S	4412S	Crosswalk Cross Slope - Yield Condition	9.50	-0.02	-0.2%	0.0% to 2.0%	FLOWLINE
4412S	98+95.34	22.37	697.04	4412S	4413S	Sidewalk Running Slope	13.89	0.11	0.8%	0.5% to 5.0%	
4413S	98+99.14	9.02	697.15	4413S	4414C	Sidewalk Running Slope	10.37	0.23	2.2%	0.5% to 5.0%	
4414C	99+01.98	-0.96	697.38	4414C	4415N	Sidewalk Running Slope	10.43	-0.28	-2.7%	0.5% to 5.0%	
4415N	99+04.84	-10.99	697.10	4415N	4416N	Sidewalk Running Slope	8.76	-0.31	-3.5%	0.5% to 5.0%	
4416N	99+07.24	-19.41	696.79	4416N	4417N	Sidewalk Running Slope	1.48	-0.05	-3.4%	0.5% to 5.0%	
4417N	99+07.20	-20.89	696.74	4417N	4418N	Crosswalk Cross Slope - Yield Condition	8.20	0.05	0.6%	0.0% to 2.0%	FLOWLINE
4418N	99+15.27	-22.07	696.79	4418N	4419N	Sidewalk Running Slope	13.51	0.42	3.1%	0.5% to 5.0%	
4419N	99+11.57	-9.07	697.21	4419N	4420C	Sidewalk Running Slope	10.43	0.12	1.2%	0.5% to 5.0%	
4420C	99+08.72	0.96	697.33	4420C	4421S	Sidewalk Running Slope	10.37	-0.13	-1.3%	0.5% to 5.0%	
4421S	99+05.88	10.93	697.20	4421S	4422S	Sidewalk Running Slope	11.30	-0.18	-1.6%	0.5% to 5.0%	
4422S	99+02.78	21.80	697.02	4422S	4423S	Sidewalk Running Slope	3.05	0.02	0.8%	0.5% to 5.0%	
4423S	99+05.83	21.81	697.04	4423S	4424S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
4424S	99+05.90	28.81	697.08	4424S	4425S	Sidewalk Running Slope	11.59	-0.06	-0.6%	0.5% to 5.0%	
4425S	99+17.49	28.85	697.02	4425S	4426S	Sidewalk Cross Slope	7.00	-0.04	-0.6%	0.5% to 2.0%	
4426S	99+17.42	21.85	696.98	4426S	4427S	Sidewalk Running Slope	11.39	-0.08	-0.7%	0.5% to 5.0%	
4427S	99+28.78	21.90	696.91	4427S	4428S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
4428S	99+28.83	28.90	696.94	4428S	4429S	Sidewalk Running Slope	1.79	-0.02	-1.3%	0.5% to 5.0%	
4429S	99+30.62	28.91	696.92	4429S	4430S	Sidewalk Running Slope	1.03	-0.01	-1.0%	0.5% to 5.0%	
4430S	99+31.52	29.42	696.91	4430S	4431S	Crosswalk Cross Slope - Yield Condition	10.87	-0.06	-0.6%	0.0% to 2.0%	FLOWLINE
4431S	99+39.22	21.95	696.85	4431S	4427S	Sidewalk Running Slope	10.44	-0.06	-0.6%	0.5% to 5.0%	
4432S	99+72.08	19.91	696.63	4432S	4433S	Sidewalk Running Slope	9.61	0.21	2.2%	0.5% to 5.0%	
4433S	99+72.08	10.00	696.84	4433S	4434C	Sidewalk Running Slope	10.00	0.16	1.6%	0.5% to 5.0%	
4434C	99+72.08	0.00	697.00	4434C	4434N	Sidewalk Running Slope	10.00	-0.24	-2.4%	0.5% to 5.0%	
4434N	99+72.08	-10.00	696.76	4434N	4435N	Sidewalk Running Slope	13.10	-0.30	-2.3%	0.5% to 5.0%	
4435N	99+72.08	-23.10	696.46	4435N	4436N	Sidewalk Running Slope	1.58	-0.02	-1.3%	0.5% to 5.0%	
4436N	99+71.03	-24.28	696.44	4436N	4437N	Sidewalk Running Slope	3.20	0.03	0.9%	0.5% to 5.0%	
4437N	99+67.83	-24.26	696.47	4437N	4438N	Sidewalk Running Slope	17.90	0.18	1.0%	0.5% to 5.0%	
4438N	99+49.93	-24.18	696.65	4438N	4439N	Sidewalk Running Slope	18.13	-0.10	-0.6%	0.5% to 5.0%	
4439N	99+31.80	-24.10	696.55	4439N	4440N	Sidewalk Running Slope	12.01	0.18	1.5%	0.5% to 5.0%	
4440N	99+19.74	-24.04	696.73	4440N	4441N	Crosswalk Cross Slope - Yield Condition	11.49	-0.15	-1.3%	0.0% to 2.0%	FLOWLINE
4441N	99+28.02	-31.89	696.58	4441N	4442N	Sidewalk Running Slope	1.50	-0.05	-3.3%	0.5% to 5.0%	
4442N	99+29.28	-31.09	696.53	4442N	4443N	Sidewalk Running Slope	2.48	-0.07	-2.8%	0.5% to 5.0%	
4443N	99+31.76	-31.10	696.46	4443N	4444N	Sidewalk Running Slope	18.13	0.10	0.6%	0.5% to 5.0%	
4444N	99+49.89	-31.18	696.56	4444N	4445N	Sidewalk Running Slope	17.90	-0.18	-1.0%	0.5% to 5.0%	
4445N	99+67.79	-31.26	696.38	4445N	4446N	Sidewalk Running Slope	4.43	-0.05	-1.1%	0.5% to 5.0%	
4446N	99+72.23	-31.28	696.33	4446N	4447N	Crosswalk Cross Slope - Yield Condition	10.05	0.11	1.1%	0.0% to 2.0%	FLOWLINE
4447N	99+79.08	-24.06	696.44	4447N	4448N	Sidewalk Running Slope	14.06	0.28	2.0%	0.5% to 5.0%	
4448N	99+79.08	-10.00	696.72	4448N	4449C	Sidewalk Running Slope	10.00	0.24	2.4%	0.5% to 5.0%	
4449C	99+79.08	0.00	696.96	4449C	4450S	Sidewalk Running Slope	10.00	-0.16	-1.6%	0.5% to 5.0%	
4450S	99+79.08	10.00	696.80	4450S	4451S	Sidewalk Running Slope	9.60	-0.19	-2.0%	0.5% to 5.0%	
4451S	99+79.08	9.60	696.61	4451S	4432S	Crosswalk Cross Slope - Yield Condition	1.03	0.02	1.9%	0.0% to 2.0%	
				4450S	4433S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				4449C	4434C	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				4448N	4434N	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				4445N	4437N	Sidewalk Cross Slope	7.00	0.09	1.3%	0.5% to 2.0%	
				4444N	4438N	Sidewalk Cross Slope	7.00	0.09	1.3%	0.5% to 2.0%	
				4443N	4439N	Sidewalk Cross Slope	7.00	0.09	1.3%	0.5% to 2.0%	
				4428S	4425S	Sidewalk Running Slope	11.39	0.08	0.7%	0.5% to 5.0%	
				4426S	4423S	Sidewalk Running Slope	11.59	0.06	0.6%	0.5% to 5.0%	
				4424S	4411S	Sidewalk Running Slope	3.66	-0.02	-0.7%	0.5% to 5.0%	
				4421S	4413S	Sidewalk Cross Slope	7.00	-0.05	-0.7%	0.5% to 2.0%	
				4420C	4414C	Sidewalk Cross Slope	7.00	0.05	0.7%	0.5% to 2.0%	
				4419N	4415N	Sidewalk Cross Slope	7.00	-0.11	-1.6%	0.5% to 2.0%	

COMPLIANCE TABLE NOTE :

FOR ELEVATIONS ON RIGHT / SOUTH SIDE OF 18TH AVE, SEE SHEET C-EL37.

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A
File Name: A15M006A-ELEVATIONS.dwg

Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 2/5/2018

C-EL38

IL DESIGN FIRM NO. 184-000843

LEGEND:

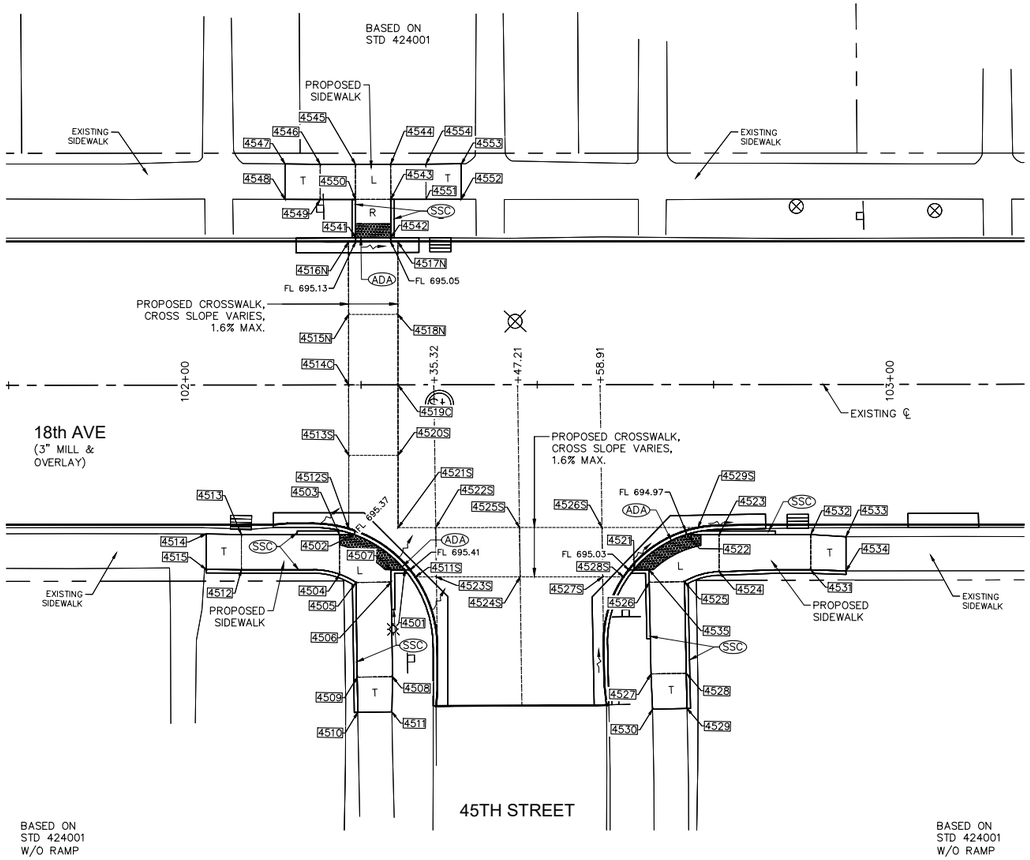
- (ADA) = PROPOSED ADA DEPRESSED CURB
- (SSC) = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + [2001] = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 20TH ST, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- ------- = GRADE REFERENCE (CROSSWALK MARKINGS)

10 0 10 20

SCALE: 1" = 10'

GENERAL NOTES:

1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CRI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".
6. SEE SHEETS C-GE1 TO C-GE9 FOR PROPOSED GUTTER FLOWLINE ELEVATIONS.



PAVEMENT & SIDEWALK ELEVATIONS
STA. 102+47 RIGHT & LEFT, 45TH STREET INTERSECTION

18TH AVENUE SIDEWALK COMPLIANCE TABLE
at 45th Street

Point	Station	Offset FEET	Elevation FEET	Point to Point		Sidewalk Designation	Distance FEET	Δ Elevation FEET	Slope	Legally Acceptable Range	Remark
							FT	FT	%	Pos. or Neg.	
45TH ST RT, WEST SIDE:											
4501	102+31.18	26.24	695.45	4501	4502	Crosswalk Cross Slope - Yield Condition	8.88	-0.04	-0.5%	0.0% to 2.0%	
4502	102+23.97	21.23	695.41	4502	4503	Landing/Turning Space	2.04	0.02	1.0%	0.1% to 2.0%	
4503	102+21.93	21.23	695.43	4503	4504	Landing/Turning Space	5.64	0.06	1.1%	0.1% to 2.0%	
4504	102+21.92	26.87	695.49	4504	4505	Landing/Turning Space	2.60	0.05	1.9%	0.1% to 2.0%	
4505	102+24.24	28.03	695.54	4505	4506	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
4506	102+29.24	27.97	695.49	4506	4507	Landing/Turning Space	1.73	-0.02	-1.2%	0.1% to 2.0%	
4507	102+29.22	26.24	695.47	4507	4501	Landing/Turning Space	1.96	-0.02	-1.0%	0.1% to 2.0%	
4508	102+29.42	41.39	695.60	4508	4509	Sidewalk Cross Slope	5.00	0.06	1.2%	0.5% to 2.0%	
4509	102+24.42	41.45	695.66	4509	4510	Sidewalk Running Slope	5.00	0.10	2.0%	0.5% to 5.0%	
4510	102+24.49	46.45	695.76	4510	4511	Match Existing Cross Slope	4.84	-0.07	-1.4%	Match Existing	Extg Pvt Elev
4511	102+29.32	46.39	695.69	4511	4508	Sidewalk Running Slope	5.00	-0.09	-1.8%	0.5% to 5.0%	
4512	102+08.00	26.22	695.66	4512	4513	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
4513	102+08.00	21.22	695.58	4513	4514	Sidewalk Running Slope	5.00	0.08	1.6%	0.5% to 5.0%	
4514	102+03.00	21.12	695.66	4514	4515	Match Existing Cross Slope	5.03	0.07	1.4%	Match Existing	Extg Pvt Elev
4515	10+03.00	26.15	695.73	4515	4512	Sidewalk Running Slope	5.00	-0.07	-1.4%	0.5% to 5.0%	
				4503	4513	Sidewalk Running Slope	13.92	0.15	1.1%	0.5% to 5.0%	
				4504	4512	Sidewalk Running Slope	14.00	0.17	1.2%	0.5% to 5.0%	
				4505	4509	Sidewalk Running Slope	13.42	0.12	0.9%	0.5% to 5.0%	
				4506	4508	Sidewalk Running Slope	13.42	0.11	0.8%	0.5% to 5.0%	
45TH ST RT / 18TH AVE RT & LT, CROSSWALK:											
4511S	102+32.93	27.24	695.41	4511S	4512S	Crosswalk Cross Slope - Yield Condition	11.89	-0.05	-0.4%	0.0% to 2.0%	FLOWLINE
4512S	102+23.24	20.38	695.36	4512S	4513S	Sidewalk Running Slope	10.38	0.14	1.3%	0.5% to 5.0%	
4513S	102+23.24	10.00	695.50	4513S	4514C	Sidewalk Running Slope	10.00	0.27	2.7%	0.5% to 5.0%	
4514C	102+23.24	0.00	695.77	4514C	4515N	Sidewalk Running Slope	10.00	-0.25	-2.5%	0.5% to 5.0%	
4515N	102+23.24	-10.00	695.52	4515N	4516N	Sidewalk Running Slope	10.27	-0.38	-3.7%	0.5% to 5.0%	
4516N	102+23.24	-20.27	695.14	4516N	4517N	Crosswalk Cross Slope - No Yield Condition	7.00	-0.10	-1.4%	0.0% to 5.0%	FLOWLINE
4517N	102+30.24	-20.28	695.04	4517N	4518N	Sidewalk Running Slope	10.28	0.37	3.6%	0.5% to 5.0%	
4518N	102+30.24	-10.00	695.41	4518N	4519C	Sidewalk Running Slope	10.00	0.32	3.2%	0.5% to 5.0%	
4519C	102+30.24	0.00	695.73	4519C	4520S	Sidewalk Running Slope	10.00	-0.27	-2.7%	0.5% to 5.0%	
4520S	102+30.24	10.00	695.46	4520S	4521S	Sidewalk Running Slope	10.24	-0.26	-2.5%	0.5% to 5.0%	
4521S	102+30.24	20.24	695.20	4521S	4522S	Sidewalk Running Slope	5.33	-0.03	-0.5%	0.5% to 5.0%	
4522S	102+35.57	20.25	695.17	4522S	4523S	Sidewalk Cross Slope	7.00	0.13	1.8%	0.5% to 2.0%	
4523S	102+35.66	27.25	695.30	4523S	4524S	Sidewalk Running Slope	11.88	-0.07	-0.6%	0.5% to 5.0%	
4524S	102+47.54	27.26	695.23	4524S	4525S	Sidewalk Cross Slope	7.00	-0.13	-1.9%	0.5% to 2.0%	
4525S	102+47.46	20.26	695.10	4525S	4526S	Sidewalk Running Slope	11.70	-0.07	-0.6%	0.5% to 5.0%	
4526S	102+59.16	20.27	695.03	4526S	4527S	Sidewalk Cross Slope	7.00	0.09	1.3%	0.5% to 2.0%	
4527S	102+59.24	27.27	695.12	4527S	4528S	Sidewalk Running Slope	2.96	-0.08	-2.7%	0.5% to 5.0%	
4528S	102+62.20	27.27	695.04	4528S	4529S	Crosswalk Cross Slope - Yield Condition	13.00	-0.08	-0.7%	0.0% to 2.0%	FLOWLINE
4529S	102+72.78	20.28	694.96	4529S	4526S	Sidewalk Running Slope	13.62	0.07	0.6%	0.5% to 5.0%	
				4527S	4524S	Sidewalk Running Slope	11.70	0.11	0.9%	0.5% to 5.0%	
				4525S	4522S	Sidewalk Running Slope	11.88	0.08	0.7%	0.5% to 5.0%	
				4523S	4511S	Sidewalk Running Slope	2.99	0.11	3.7%	0.5% to 5.0%	
				4520S	4513S	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				4519C	4514C	Sidewalk Cross Slope	7.00	0.04	0.6%	0.5% to 2.0%	
				4518N	4515N	Sidewalk Cross Slope	7.00	0.11	1.6%	0.5% to 2.0%	
45TH ST RT, EAST SIDE:											
4521	102+63.68	26.27	695.07	4521	4522	Crosswalk Cross Slope - Yield Condition	9.53	-0.06	-0.6%	0.0% to 2.0%	
4522	102+71.19	21.28	695.01	4522	4523	Landing/Turning Space	4.59	0.04	0.9%	0.1% to 2.0%	
4523	102+75.77	21.29	695.05	4523	4524	Landing/Turning Space	5.27	0.04	0.8%	0.1% to 2.0%	
4524	702+75.77	26.56	695.09	4524	4525	Landing/Turning Space	5.17	0.04	0.8%	0.1% to 2.0%	
4525	102+70.85	27.95	695.13	4525	4526	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
4526	102+65.85	28.05	695.09	4526	4527	Sidewalk Running Slope	13.00	0.28	2.2%	0.5% to 5.0%	
4527	102+66.10	41.04	695.37	4527	4528	Sidewalk Cross Slope	5.00	0.04	0.8%	0.5% to 2.0%	
4528	102+71.10	40.95	695.41	4528	4529	Sidewalk Running Slope	5.00	0.10	2.0%	0.5% to 5.0%	
4529	102+71.19	45.95	695.51	4529	4530	Match Existing Cross Slope	4.88	-0.04	-0.8%	Match Existing	Extg Pvt Elev
4530	102+66.31	46.04	695.47	4530	4527	Sidewalk Running Slope	5.00	-0.10	-2.0%	0.5% to 5.0%	
4531	102+88.77	26.30	695.21	4531	4532	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%	
4532	102+88.77	21.30	695.14	4532	4533	Sidewalk Running Slope	5.01	0.03	0.6%	0.5% to 5.0%	
4533	102+93.77	21.61	695.17	4533	4534	Match Existing Cross Slope	4.84	0.11	2.3%	Match Existing	Extg Pvt Elev
4534	102+93.77	26.48	695.28	4534	4531	Sidewalk Running Slope	5.00	-0.07	-1.4%	0.5% to 5.0%	
4535	102+65.82	26.28	695.08	4535	4526	Landing/Turning Space	1.77	0.01	0.6%	0.1% to 2.0%	
				4521	4535	Landing/Turning Space	2.13	0.01	0.5%	0.1% to 2.0%	
				4523	4532	Sidewalk Running Slope	13.00	0.09	0.7%	0.5% to 5.0%	
				4524	4531	Sidewalk Running Slope	13.00	0.12	0.9%	0.5% to 5.0%	
				4525	4528	Sidewalk Running Slope	12.95	0.28	2.2%	0.5% to 5.0%	
45TH ST LT:											
4541	102+24.24	-20.85	695.17	4541	4542	Crosswalk Cross Slope - No Yield Condition	5.00	-0.08	-1.6%	0.0% to 5.0%	
4542	102+29.24	-20.86	695.09	4542	4543	Ramp Running Slope	5.45	0.38	7.0%	0.5% to 8.3%	
4543	102+29.24	-26.31	695.47	4543	4544	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
4544	102+29.24	-31.31	695.55	4544	4545	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
4545	102+24.24	-31.31	695.63	4545	4546	Sidewalk Running Slope	5.00	0.12	2.4%	0.5% to 5.0%	
4546	102+19.24	-31.31	695.75	4546	4547	Sidewalk Running Slope	5.00	0.12	2.4%	0.5% to 5.0%	
4547	102+14.24	-31.36	695.87	4547	4548	Match Existing Cross Slope	5.03	0.00	0.0%	Match Existing	Extg Pvt Elev
4548	102+14.27	-26.33	695.87	4548	4549	Sidewalk Running Slope	5.00	-0.16	-3.2%	0.5% to 5.0%	
4549	102+19.24	-26.31	695.71	4549	4550	Sidewalk Running Slope	5.00	-0.16	-3.2%	0.5% to 5.0%	
4550	102+24.24	-26.31	695.55	4550	4541	Ramp Running Slope	5.46	-0.38	-7.0%	0.5% to 8.3%	
4551	102+34.24	-26.31	695.56	4551	4552	Sidewalk Running Slope	5.00	0.08	1.6%	0.5% to 5.0%	
4552	102+39.24	-26.32	695.64	4552	4553	Match Existing Cross Slope	5.03	0.02	0.4%	Match Existing	Extg Pvt Elev
4553	102+39.24	-31.35	695.66	4553	4554	Sidewalk Running Slope	5.00	-0.06	-1.2%	0.5% to 5.0%	
4554	102+34.24	-31.31	695.60	4554	4544	Sidewalk Running Slope	5.00	-0.05	-1.0%	0.5% to 5.0%	
				4554	4551	Sidewalk Cross Slope	5.00	-0.04	-0.8%	0.5% to 2.0%	
				4551	4543	Sidewalk Running Slope	5.00	-0.09	-1.8%	0.5% to 5.0%	
				4550	4545	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
				4550	4543	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
				4549	4546	Sidewalk Cross Slope	5.00	0.04	0.8%	0.5% to 2.0%	

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER 2.8.18 IDOT REVIEW	3.1.18

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18TH AVE FUNCTIONAL MILL & OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS

Missman Project No: A15M006A

File Name: A15M006A-ELEVATIONS.dwg

Field Book No:

Drawn By: JNM

Checked By: JNM

Date: 2/5/2018

C-EL39

IL DESIGN FIRM NO. 184-000843