

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5821	15-00191-00-RS	ROCK ISLAND	135	C-1

T17N : S1, 6, 7, 12, 13 & 18; T18N : S31 & 36; R1W & 2W

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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 5821 (38TH STREET)
SECTION 15-00191-00-RS
PROJECT WAIU (248)
38TH STREET FUNCTIONAL OVERLAY
CITY OF ROCK ISLAND
JOB NO. C-92-063-16



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PROJECT END
STA. 147+90.42

PROPOSED 38TH STREET
NORTH SECTION FROM 7TH
AVENUE TO 18TH AVENUE
(THIS CONTRACT)

OMISSION : PROPOSED
38TH ST/18TH AVE
INTERSECTION (BY OTHERS)
STA. 103+22.00 TO
STA. 109+50.50

PROPOSED 38TH STREET
SOUTH SECTION
FROM 18TH AVENUE
TO BLACKHAWK ROAD
(THIS CONTRACT)



PROJECT BEGINS
STA. 11+50

LOCATION MAP
NO SCALE

CONSTRUCTION LENGTH = 12,840 FEET / 2.43 MILES
PROJECT LENGTH = 13,640 FEET / 2.58 MILES

20 YR ADT : 13,010 (1% TRUCKS FOR DESIGN)
RTE CLASS : MINOR ARTERIAL
DESIGN SPEED : BLACKHAWK RD TO 31ST AVE : 40 MPH
31ST AVE TO 7TH AVE : 30MPH

LAFO POLICY

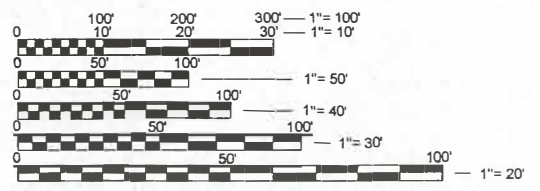
MISSMAN, INC. HAS ADOPTED SAFETY PROCEDURES FOR ITS EMPLOYEES WHO PROVIDE PROFESSIONAL ENGINEERING AND SURVEYING SERVICES. A COPY OF THESE PROCEDURES IS AVAILABLE FROM THE SAFETY OFFICER. MISSMAN, INC. PERSONNEL ARE NOT TRAINED IN CONTRACTOR (CONSTRUCTION) SAFETY AND COMPLIANCE PROCEDURES. THE METHODS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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED 3/17 20 17
Mark Koe
LOCAL AGENCY OFFICIAL

PASSED 2/21 20 18
Andy M. Bawtha
DISTRICT ENGINEER LOCAL ROADS AND STREETS

RELEASING FOR BID
BASED ON 3-2 20 18
LIMITED REVIEW *Mark*
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. 85644

PREPARED BY

Professional Engineers & Land Surveyors

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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.

Kirk M. Nelson 3/17/17
Signature Date

Kirk M. Nelson, P.E.
License No. 062-057068
My license renewal date is November 30, 2017
Pages or sheets covered by this seal: ALL

HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-09	PAVEMENT JOINTS
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" (600M) FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5M) TO 24" (600M) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5M) AWAY
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS-DAY ONLY
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS < 40 MPH
701606-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
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
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
635 18TH ST.
ROCK ISLAND, IL. 61201
309-793-4456**

PROPOSED	EXISTING	
		STORM MANHOLE
		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" SQ. PIN, FOUND
		P.K. NAIL, FOUND
		PIPE, FOUND
		CONCRETE MONUMENT, FOUND
		BENCHMARK
		SOIL BORING HOLE
		SECTION CORNER
		SPOT ELEVATION
		DRAINAGE SLOPE
		LOT LINE
		CENTERLINE
		UNDERLYING LOT LINE
		EASEMENT LINE
		SECTION LINE
		R.O.W. LINE
		SANITARY SEWER
		STORM SEWER
		PIPE UNDERDRAIN
		WATER LINE
		UNDERGROUND ELECTRIC
		GAS LINE
		TELEVISION LINE
		TELEPHONE LINE
		FIBER OPTIC CABLE
		WIRE FENCE
		SILT FENCE
		CONTOUR
		TREE LINE
		TRACKS
		CONSTRUCTION LIMITS

REVISIONS		DATE
No.	DESCRIPTION	
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

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**38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS**

GENERAL NOTES

Missman Project No: A15M006
File Name: A15M006-COVER.dwg
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Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 8/1/2016

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 BE RESPONSIBLE FOR REPAIRING ANY DAMAGE.
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 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		DATE
No.	DESCRIPTION	
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT	5.5.18

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

GENERAL NOTES

Missman Project No:
A15M006

File Name:
A15M006-COVER.dwg

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Field Book No:

Drawn By: JNM

Checked By: JNM

Date: 8/1/2016

C-3

Sheet 3 of 135

SUMMARY OF QUANTITIES

(38TH ST OVERLAY : BLACKHAWK RD TO 7TH AVE)
CONSTRUCTION TYPE CODE: 0005

REVISIONS

No.	DESCRIPTION	DATE
1	REVISION PER IDOT REVIEW	9/23/16
2	REVISION PER IDOT REVIEW	3/22/17
3	REVISION IDOT STD #s & DELETE ESMT @ 121+75 RT	1/29/18
4	REVISION SP PROCV & DELETE ESMT @ 121+04 LT	5/5/18

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

SUMMARY OF QUANTITIES

Missman Project No: A15M006
File Name: A15M006-SUMMARY.dwg
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Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 8/1/2016
C-4
Sheet 4 of 135

C:\Missman\Rock Island\Projects\2015\UNIA15M006-C.RI-38thStDesign_7th-18thAve\DWG\PI\IA15M006-SUMMARY.dwg, 5/7/2018 7:48:59 AM, mckayjn

SP	Item No.	Pay Item	Unit	Total
	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNITS	20.0
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	662.0
	25000200	SEEDING, CLASS 2	ACRE	0.1
	25200110	SODDING, SALT TOLERANT	SQ YD	63.0
	25200200	SUPPLEMENTAL WATERING	UNITS	2.0
	28000400	PERIMETER EROSION BARRIER	FOOT	130.0
	28000500	INLET AND PIPE PROTECTION	EACH	40.0
	31100500	SUBBASE GRANULAR MATERIAL, TYPE A 6"	SQ YD	677.0
	40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	250.0
	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	43075.0
*	40600627	LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50	TON	4650.0
	40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N50	TON	6145.0
	42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	51.0
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	10911.7
	42400800	DETECTABLE WARNINGS	SQ FT	1001.0
	44000100	PAVEMENT REMOVAL	SQ YD	442.8
	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	147.0
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	663.0
	44000600	SIDEWALK REMOVAL	SQ FT	8218.0
*	44003100	MEDIAN REMOVAL	SQ FT	842.0
	44200964	CLASS B PATCHES, TYPE IV, 9 INCH	SQ YD	38.0
	44201299	DOWEL BARS 1 1/2"	EACH	50.0
	44213208	TIE BARS 1 1/4"	EACH	40.0
	50300225	CONCRETE STRUCTURES	CU YD	2.3
	50800105	REINFORCEMENT BARS	POUND	100.0
Δ	50901760	PIPE HANDRAIL	FOOT	41.0
*	52200800	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	950.0
	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	87.0
	55100500	STORM SEWER REMOVAL, 12"	FOOT	86.0
Δ	56100600	WATER MAIN 6"	FOOT	6.0
Δ	56109432	DUCTILE IRON WATER MAIN FITTING 6" 90.00 DEGREE BEND	EACH	1.0
Δ	* 56400400	FIRE HYDRANTS TO BE RELOCATED	EACH	3.0
	60107600	PIPE UNDERDRAIN 4"	FOOT	24.0
	60255800	MANHOLES TO BE ADJUSTED WITH TYPE 1 FRAME, CLOSED LID	EACH	68.0
	60260100	INLETS TO BE ADJUSTED	EACH	76.0
	60266600	VALVE BOX TO BE ADJUSTED	EACH	59.0
*	60500060	REMOVING INLETS	EACH	3.0
*	60604300	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG)	FOOT	609.7
	60624600	CORRUGATED MEDIAN	SQ FT	842.0
Δ	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	12.0
Δ	66900205	SPECIAL WASTE DISPOSAL	CU YD	12.0
Δ	66900210	HAZARDOUS WASTE DISPOSAL	CU YD	4.0
Δ	66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1.0
Δ	66900530	SOIL DISPOSAL ANALYSIS	EACH	2.0
	67100100	MOBILIZATION	L SUM	1.0

SP	Item No.	Pay Item	Unit	Total
	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	16475.0
	70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	97290.0
Δ	72000100	SIGN PANEL - TYPE 1	SQ FT	34.3
Δ	72900200	METAL POST - TYPE B	FOOT	52.0
Δ	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	556.4
Δ	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	12489.0
Δ	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	754.0
Δ	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	800.0
Δ	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1169.5
Δ	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	229.0
Δ	78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	962.0
Δ	81028730	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/4" DIA.	FOOT	90.0
Δ	81028760	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2 1/2" DIA.	FOOT	66.0
Δ	81400100	HANDHOLE	EACH	5.0
Δ	81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	414.0
Δ	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	470.0
Δ	87301235	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 4C	FOOT	1033.0
Δ	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1136.0
Δ	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	398.0
Δ	87301515	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR	FOOT	892.0
Δ	87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	2.0
Δ	87601100	PEDESTRIAN PUSH-BUTTON POST, GALVANIZED STEEL, TYPE I	EACH	3.0
Δ	87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1.0
Δ	87702596	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 38 FT. AND 40 FT.	EACH	1.0
Δ	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	6.0
Δ	87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	10.0
Δ	87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	14.0
Δ	88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	8.0
Δ	88600100	DETECTOR LOOP, TYPE I	FOOT	738.0
Δ	89500100	RELOCATE EXISTING SIGNAL HEAD	EACH	6.0
Δ	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	4283.0
Δ	* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	3.0
Δ	* 89502376	REBUILD EXISTING HANDHOLE	EACH	1.0
Δ	* 89502380	REMOVE EXISTING HANDHOLE	EACH	5.0
Δ	* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	3.0
*	LR420129	PORTLAND CEMENT CONCRETE PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB	SQ YD	380.0
*	X4400100	PORTLAND CEMENT CONCRETE SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	2380.0
*	X6024240	INLETS, SPECIAL	EACH	3.0
*	X6062500	PORTLAND CEMENT CONCRETE SIDEWALK ACCESSIBILITY RAMP, TYPE B, 5 INCH	SQ FT	65.0
*	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1.0
Δ	* X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	8.0
Δ	* X8950307	REMOVE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	2.0
Δ	* XX006044	WOOD FENCE TO BE REMOVED AND REPLACED	FOOT	25.0
*	XZ127900	RETAINING WALL REMOVAL	FOOT	113.0
*	Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	64905.0

Δ SPECIALTY ITEMS

EXISTING 38TH STREET TYPICAL SECTION STA. 11+50 TO STA. 148+00 (OMISSION STA. 103+22 TO STA. 109+50.50)

N.T.S.
(LOOKING NORTH)

NOTES:

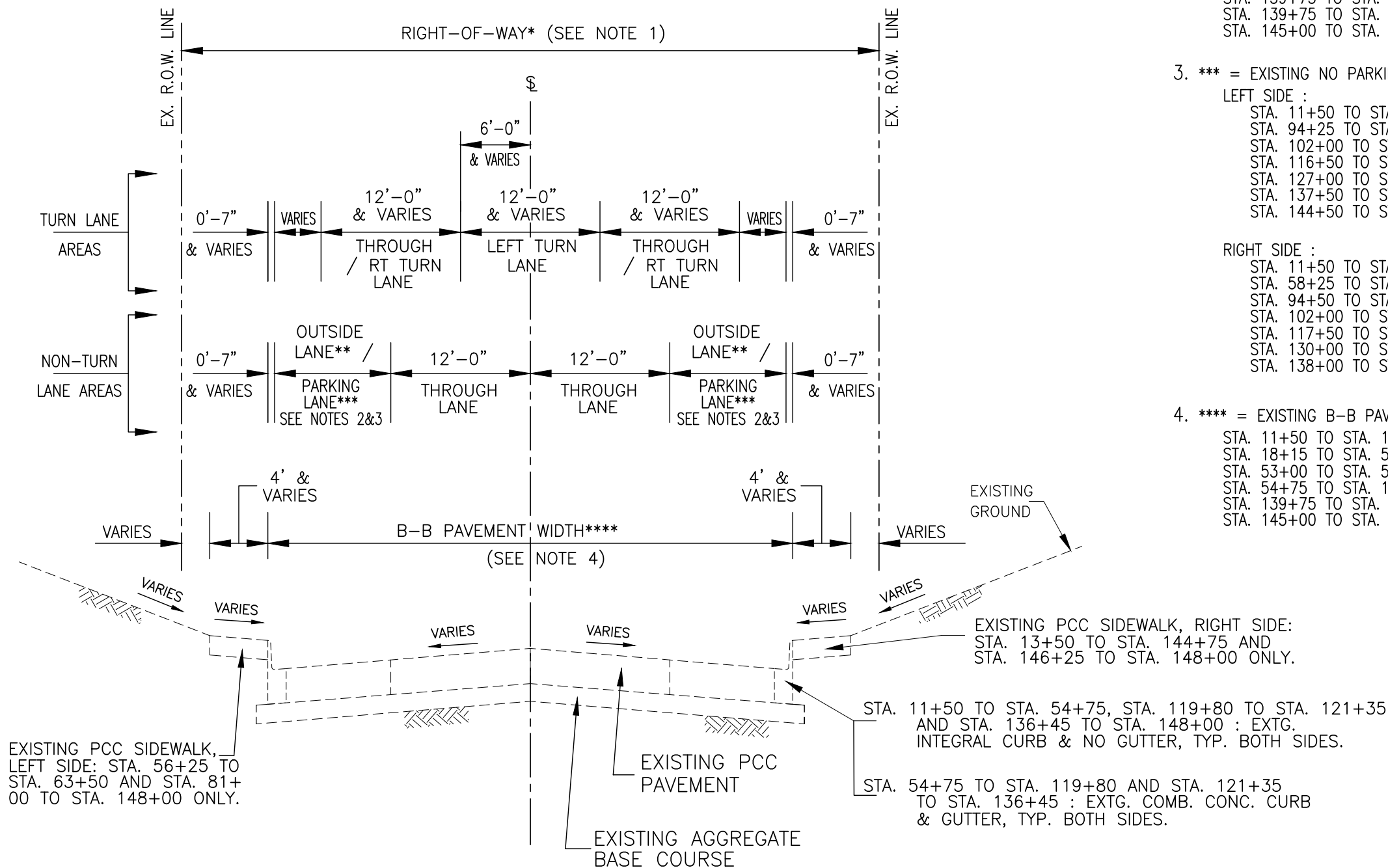
1. * = EXISTING ROW WIDTH :
 STA. 11+50 TO STA. 53+00 : 85'± & VARIES.
 STA. 53+00 TO STA. 107+00 : 66'± & VARIES.
 STA. 107+00 TO STA. 132+25 : 60'± & VARIES.
 STA. 132+25 TO STA. 148+00 : 70'± & VARIES.

2. ** = EXISTING OUTSIDE LANE WIDTH :
 STA. 11+50 TO STA. 53+00, BOTH SIDES : 8'-0" & VARIES.
 STA. 53+00 TO STA. 54+75, BOTH SIDES : 0'-0" & VARIES.
 STA. 54+75 TO STA. 139+75, BOTH SIDES : 10'-0" & VARIES.
 STA. 139+75 TO STA. 145+00, LEFT : 10'-0" & VARIES.
 STA. 139+75 TO STA. 145+00, RIGHT : 6'-0" & VARIES.
 STA. 145+00 TO STA. 148+00, BOTH SIDES : 10'-0" & VARIES.

3. *** = EXISTING NO PARKING ZONES:
 LEFT SIDE :
 STA. 11+50 TO STA. 73+00.
 STA. 94+25 TO STA. 96+25.
 STA. 102+00 TO STA. 112+50.
 STA. 116+50 TO STA. 123+50.
 STA. 127+00 TO STA. 136+45.
 STA. 137+50 TO STA. 140+00.
 STA. 144+50 TO STA. 148+00.

 RIGHT SIDE :
 STA. 11+50 TO STA. 55+75.
 STA. 58+25 TO STA. 61+50.
 STA. 94+50 TO STA. 96+25.
 STA. 102+00 TO STA. 112+50.
 STA. 117+50 TO STA. 123+50.
 STA. 130+00 TO STA. 134+50.
 STA. 138+00 TO STA. 148+00.

4. **** = EXISTING B-B PAVEMENT WIDTH :
 STA. 11+50 TO STA. 18+15 : 53'-2"± & VARIES.
 STA. 18+15 TO STA. 53+00 : 41'-2"± & VARIES.
 STA. 53+00 TO STA. 54+75 : 47'-8"± & VARIES.
 STA. 54+75 TO STA. 139+75 : 45'-2"± & VARIES.
 STA. 139+75 TO STA. 145+00 : 41'-2"± & VARIES.
 STA. 145+00 TO STA. 148+00 : 45'-2"± & VARIES.



REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

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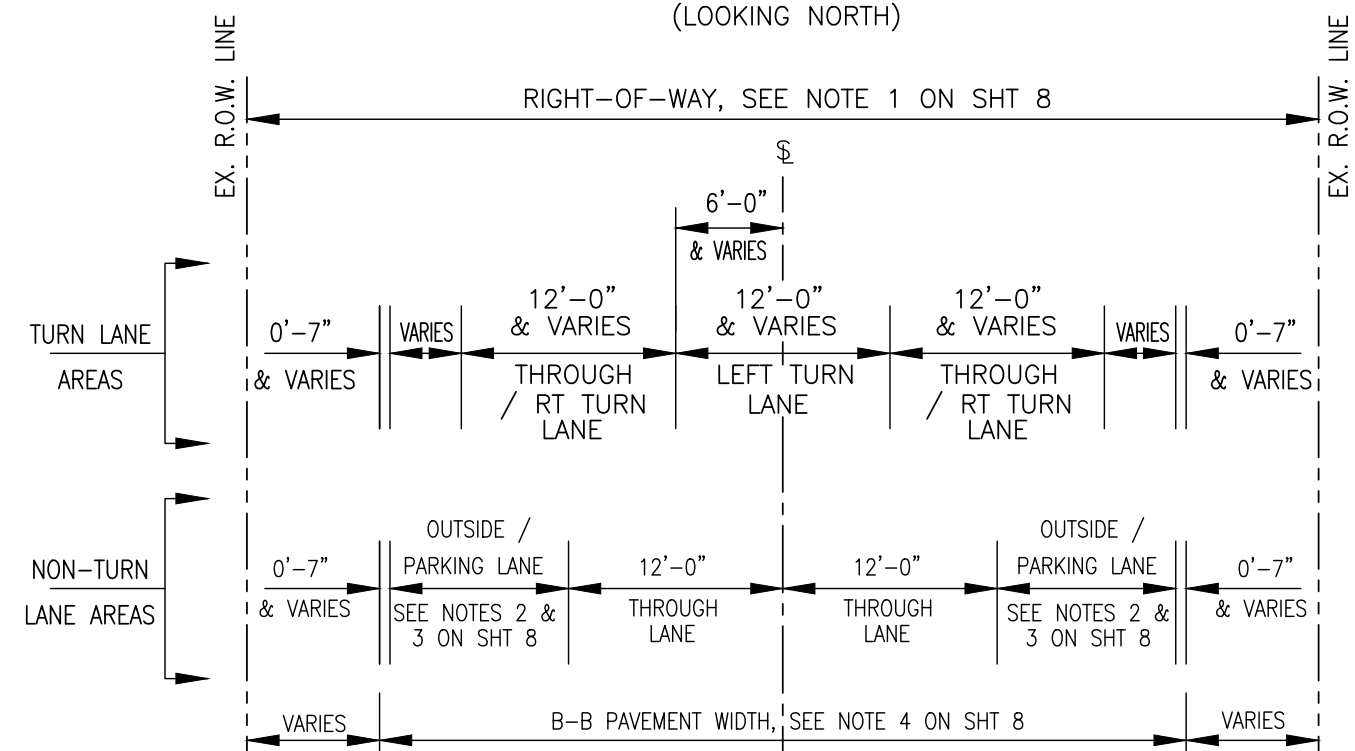
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
TYPICAL SECTIONS

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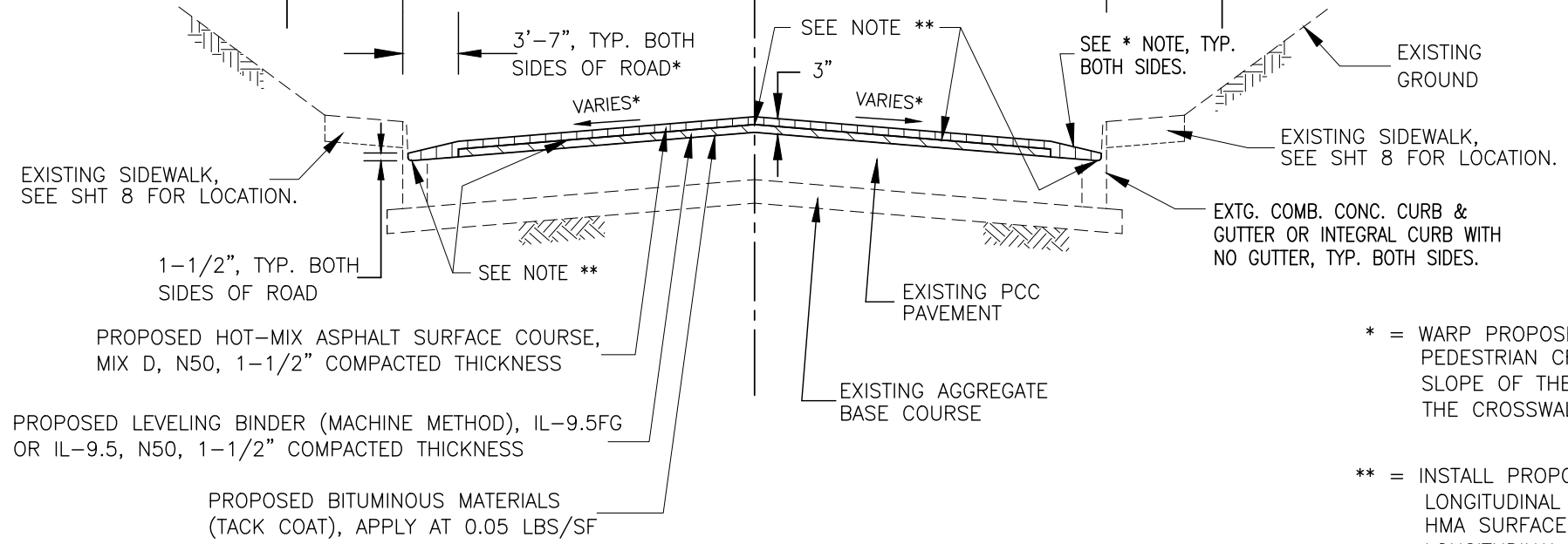
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**PROPOSED 38TH STREET TYPICAL SECTION
HMA OVERLAY & INTERSECTION SIDEWALK CURB RAMPS
STA. 11+50 TO STA. 103+22.00
OMISSION STA. 103+22.00 TO STA. 109+50.50 (18TH AVENUE)
STA. 109+50.50 TO STA. 120+60.19 AND STA. 122+14.76 TO STA. 147+90.42
N.T.S.**



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	



* = WARP PROPOSED PAVEMENT SURFACES IN ALL PEDESTRIAN CROSSWALKS SO THAT THE CROSS SLOPE OF THE FINISHED SURFACES (WITHIN THE CROSSWALKS) ARE LESS THAN 5.0%.

** = INSTALL PROPOSED ITEM "Z0033700 - LONGITUDINAL JOINT SEALANT" UNDER THE HMA SURFACE LIFT ON ALL HMA LONGITUDINAL JOINTS, (TYP. 5 PLACES).

REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

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38TH STREET FUNCTIONAL OVERLAY
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PROPOSED TYPICAL SECTION HMA OVERLAY & INTERSECTION SIDEWALK CURB RAMPS 38TH STREET

STA. 120+60.19 TO STA. 122+14.76

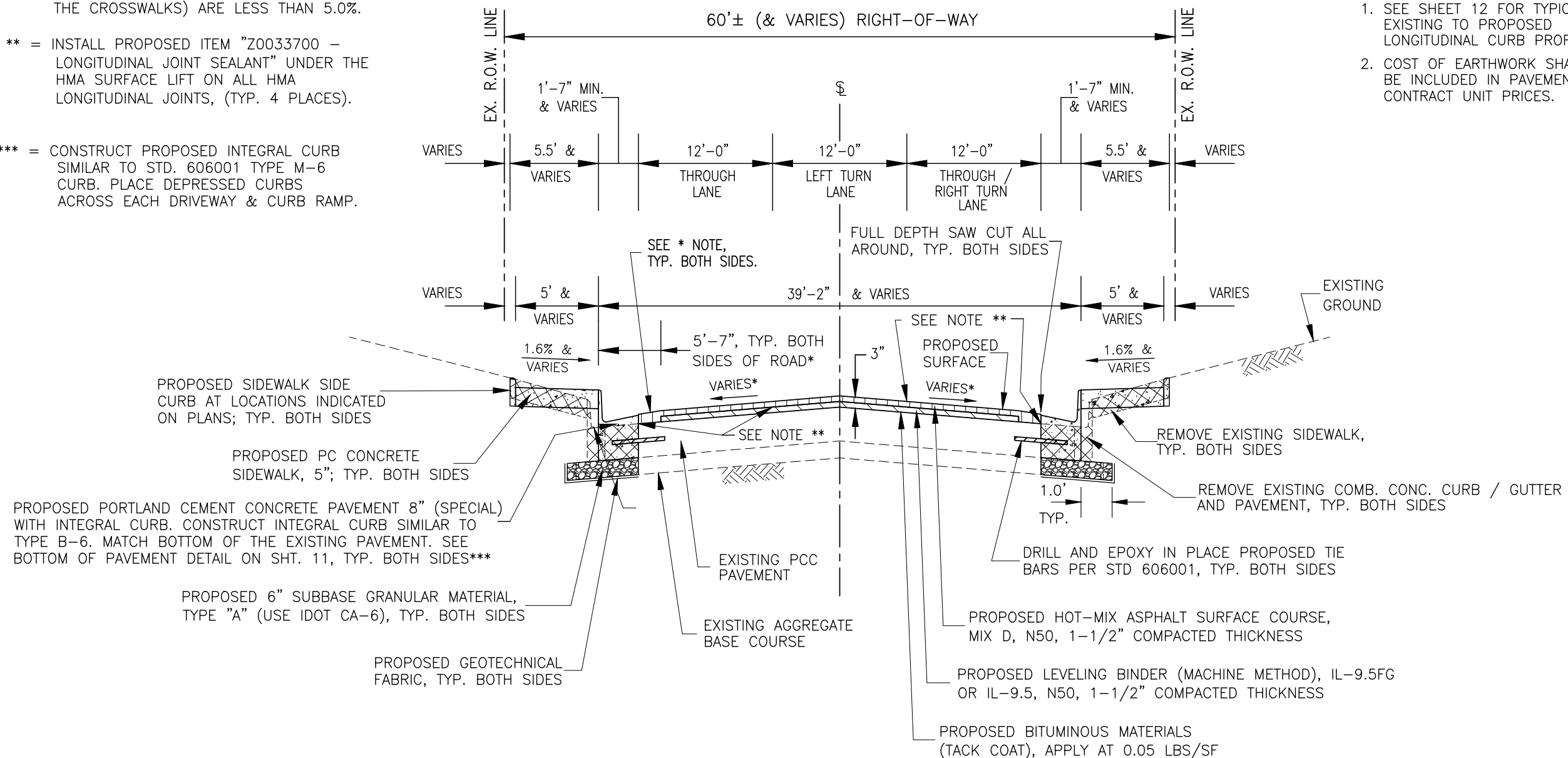
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(14TH AVE INTERSECTION, LOOKING NORTH)

* = WARP PROPOSED PAVEMENT SURFACES IN ALL PEDESTRIAN CROSSWALKS SO THAT THE CROSS SLOPE OF THE FINISHED SURFACES (WITHIN THE CROSSWALKS) ARE LESS THAN 5.0%.

** = INSTALL PROPOSED ITEM "Z0033700 - LONGITUDINAL JOINT SEALANT" UNDER THE HMA SURFACE LIFT ON ALL HMA LONGITUDINAL JOINTS, (TYP. 4 PLACES).

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



NOTES:

1. SEE SHEET 12 FOR TYPICAL EXISTING TO PROPOSED LONGITUDINAL CURB PROFILE DETAIL.
2. COST OF EARTHWORK SHALL BE INCLUDED IN PAVEMENT CONTRACT UNIT PRICES.

REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
TYPICAL SECTIONS

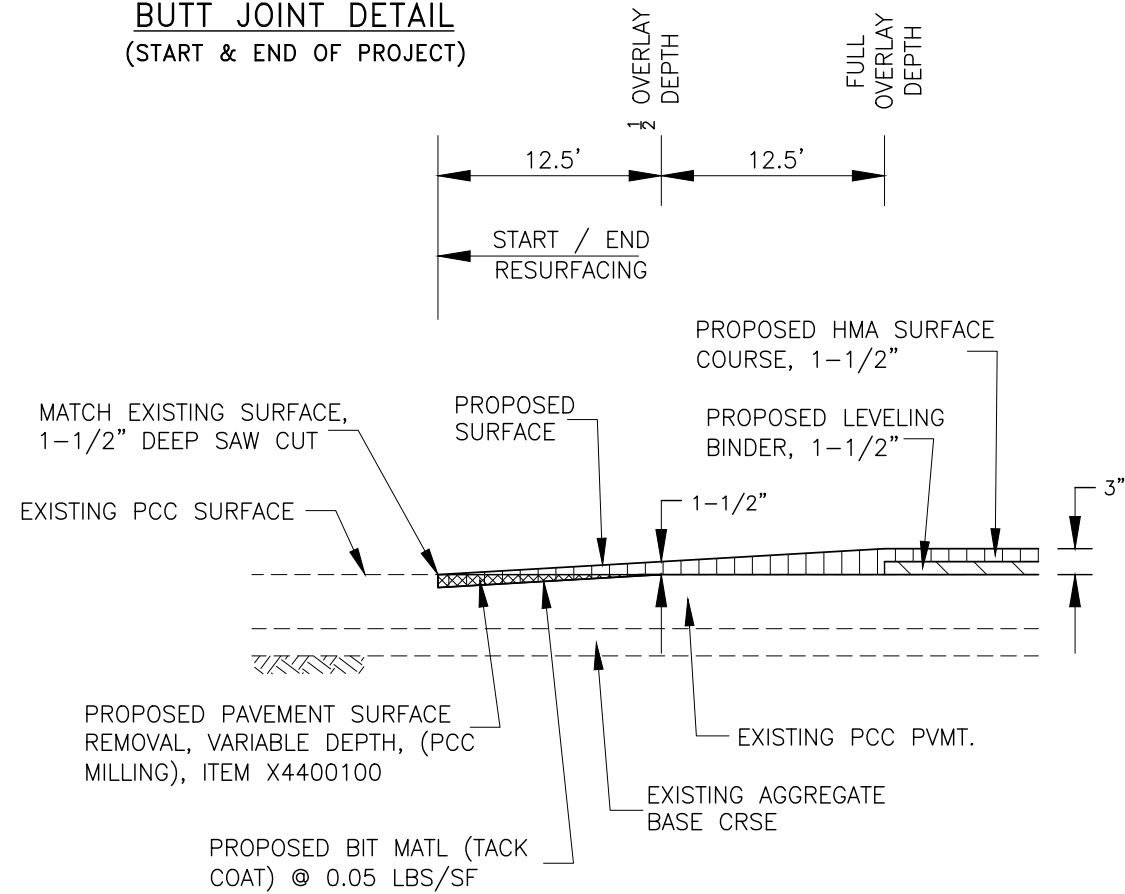
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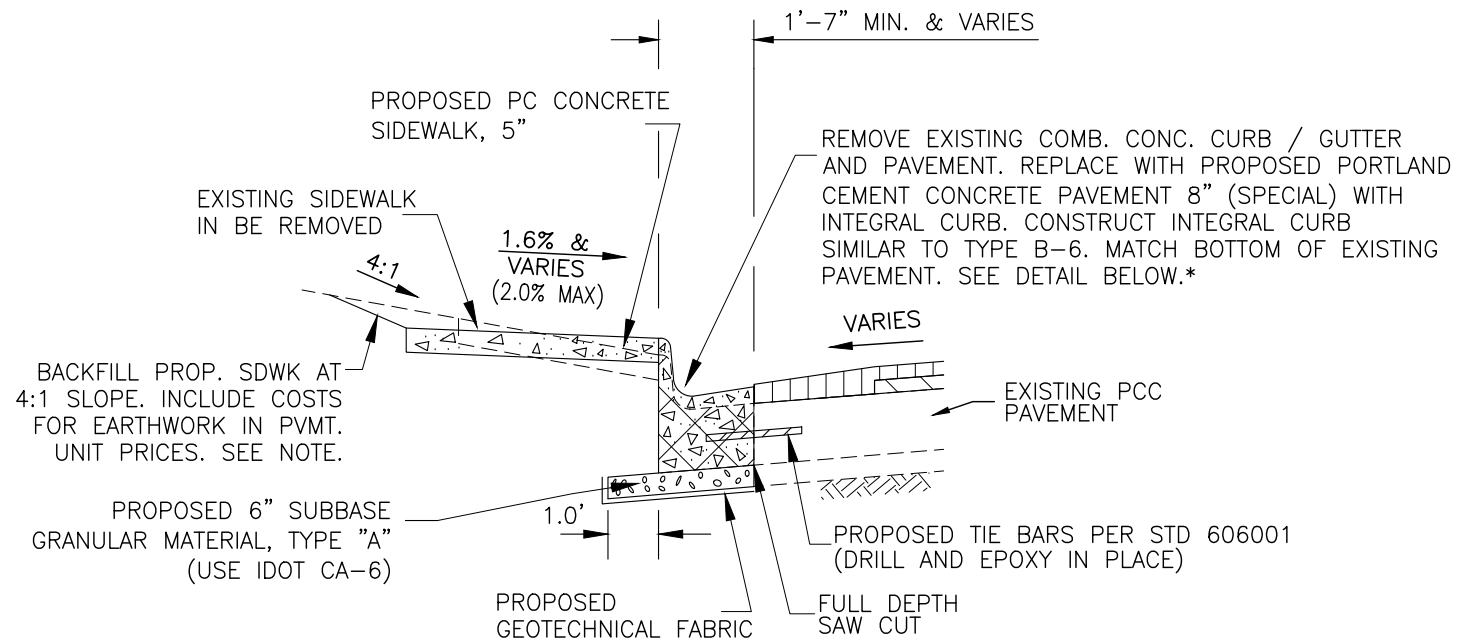
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BUTT JOINT DETAIL
(START & END OF PROJECT)



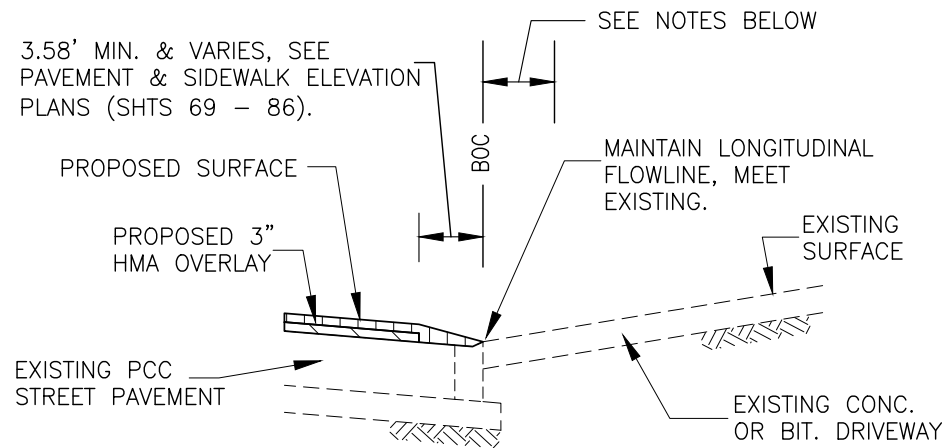
TYPICAL SECTION AT SIDE STREET INTERSECTIONS
REMOVE EXTG. CURB / GUTTER AND PAVEMENT. REPLACE WITH PCC PAVEMENT WITH INTEGRAL CURB.



NOTES:

- * = CONSTRUCT PROPOSED INTEGRAL CURB SIMILAR TO STD. 606001 TYPE M-6 CURB. PLACE DEPRESSED CURBS ACROSS EACH DRIVEWAY & CURB RAMP.
- 1. SEE SHEET 12 FOR TYPICAL EXISTING TO PROPOSED LONGITUDINAL CURB PROFILE DETAIL.
- 2. COST OF EARTHWORK SHALL BE INCLUDED IN PAVEMENT CONTRACT UNIT PRICES.

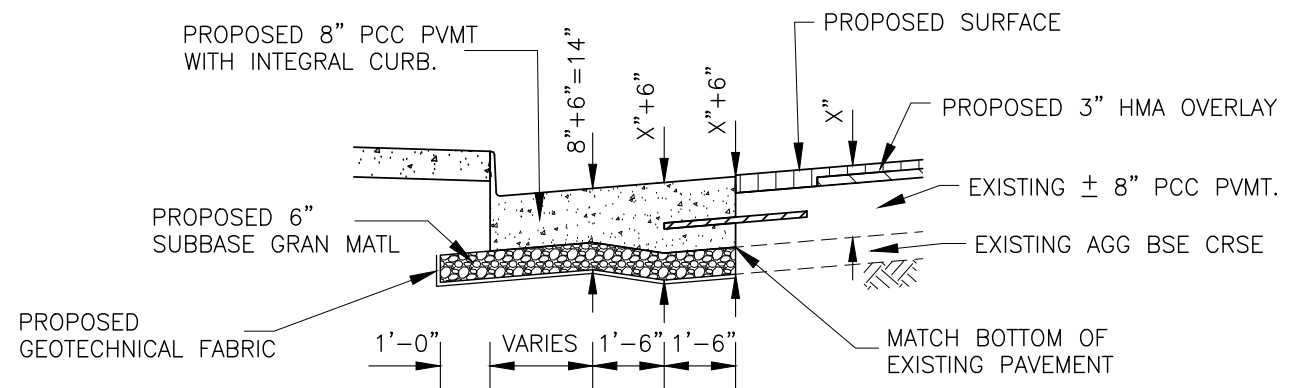
DRIVEWAY TIE-IN TYPICAL DETAIL



NOTES:

- 1. IN LOCATIONS WHERE SIDEWALKS ARE ADJACENT TO THE BOC, END HMA OVERLAY AT BOC AS SHOWN. DO NOT INSTALL OVERLAY WITHIN THE LIMITS OF THE SIDEWALK.
- 2. IN LOCATIONS WITHOUT SIDEWALKS ADJACENT TO THE BOC, EXTEND HMA OVERLAY ONTO DRIVEWAY AND TAPER TO FEATHER EDGE IN 3'.

BOTTOM OF PAVEMENT TYPICAL DETAIL



NOTE:

COST OF EXTRA PAVEMENT DEPTH SHALL BE INCLUDED IN "PORTLAND CEMENT CONCRETE PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB" CONTRACT UNIT PRICES.

No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.23.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	1.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

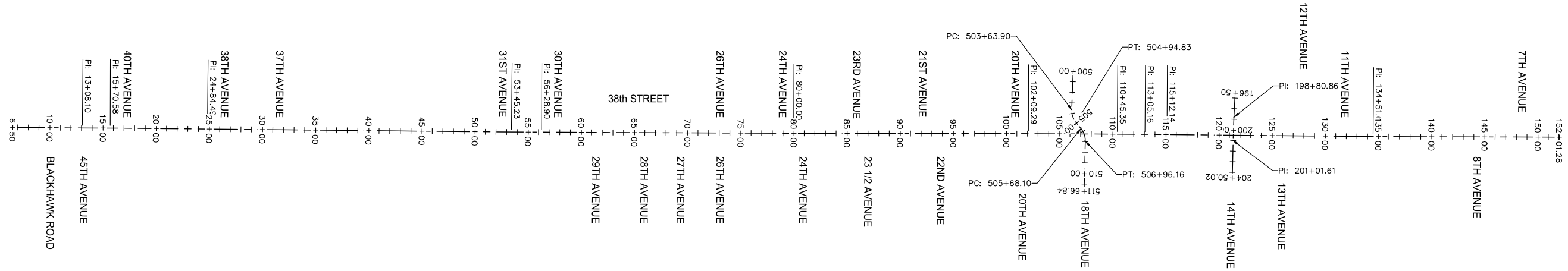
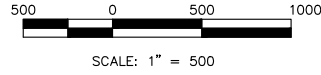
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
OVERLAY DETAILS

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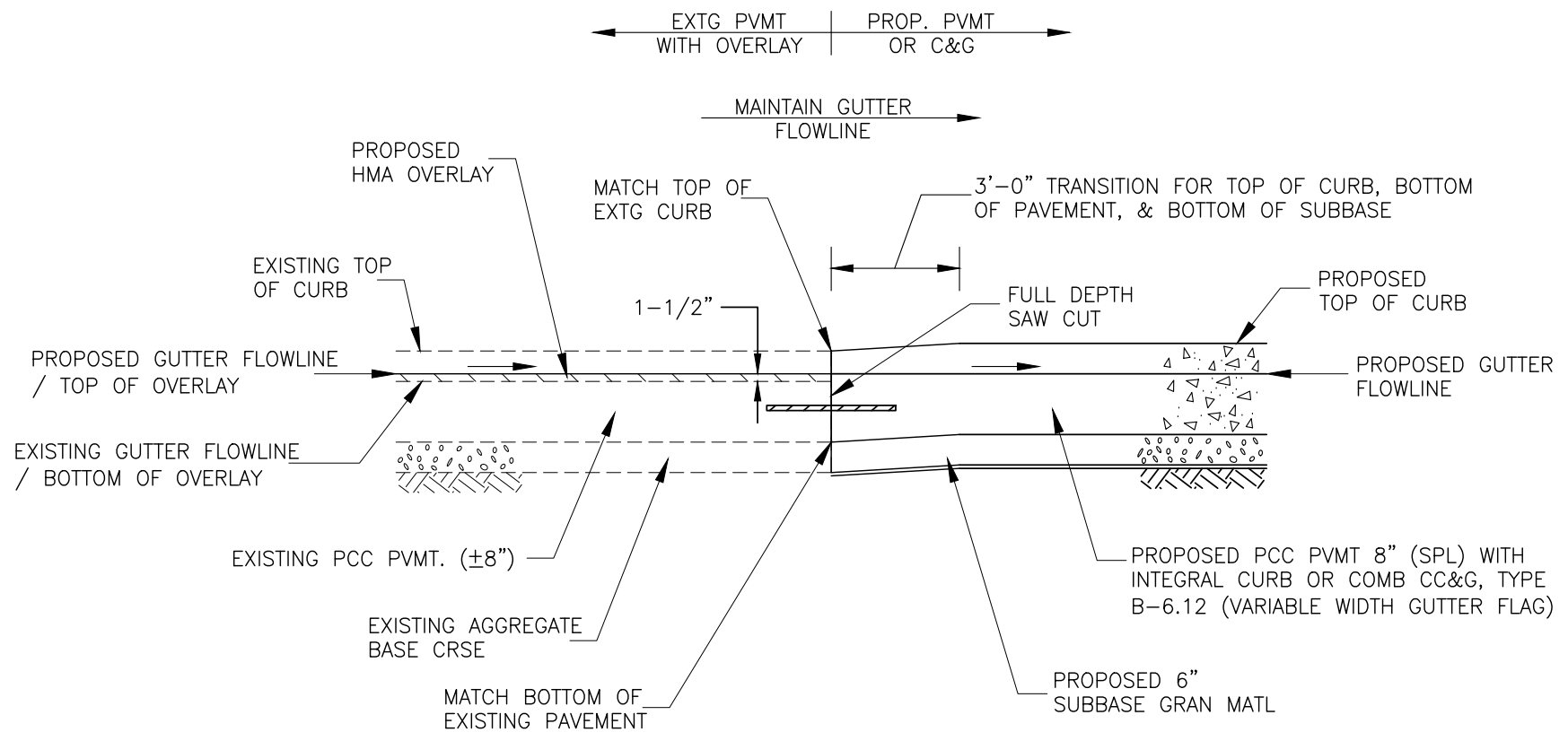
Alignment Name: C15M005 38TH ST CL
 Description:
 Station Range: Start: 6+50.00, End: 152+01.28

PI Station	Northing	Easting	Distance	Direction
6+50.00	1,748,116.1187'	2,192,147.4495'	658.10'	N 0°30'50.05" E
13+08.10	1,748,774.1881'	2,192,153.3521'	262.48'	N 0°11'16.86" E
15+70.58	1,749,036.6675'	2,192,154.2135'	913.91'	N 0°34'21.37" E
24+84.49	1,749,950.5321'	2,192,163.3468'	2,860.74'	N 0°33'53.06" E
53+45.23	1,752,811.1378'	2,192,191.5433'	283.67'	N 0°11'26.38" E
56+28.90	1,753,094.8032'	2,192,192.4873'	2,371.10'	N 0°16'37.43" E
80+00.00	1,755,465.8755'	2,192,203.9531'	2,209.30'	N 0°04'13.94" E
102+09.29	1,757,675.1699'	2,192,206.6731'	836.05'	N 0°20'42.63" E
110+45.35	1,758,511.2080'	2,192,211.7098'	259.81'	N 0°29'18.54" E
113+05.16	1,758,771.0064'	2,192,213.9248'	206.99'	N 0°23'48.15" E
115+12.14	1,758,977.9866'	2,192,215.3579'	1,939.55'	N 0°32'48.50" E
134+51.69	1,760,917.4491'	2,192,233.8678'	1,749.59'	N 0°11'25.60" E
152+01.28	1,762,667.0264'	2,192,239.6832'		

Alignment Name: C15M005 14TH AVE CL
 Description:
 Station Range: Start: 196+50.00, End: 204+50.02

PI Station	Northing	Easting	Distance	Direction
196+50.00	1,759,619.9439'	2,191,821.7159'	230.86'	S 87°02'53.29" E
198+80.86	1,759,608.0553'	2,192,052.2701'	220.75'	S 88°06'54.81" E
201+01.61	1,759,600.7949'	2,192,272.9002'	348.41'	S 88°42'06.36" E
204+50.02	1,759,592.9012'	2,192,621.2190'		

TYPICAL LONGITUDINAL CURB PROFILE DETAIL
 (EXISTING PAVEMENT WITH OVERLAY CONNECTING TO PROPOSED PAVEMENT OR C&G)



REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
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3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT
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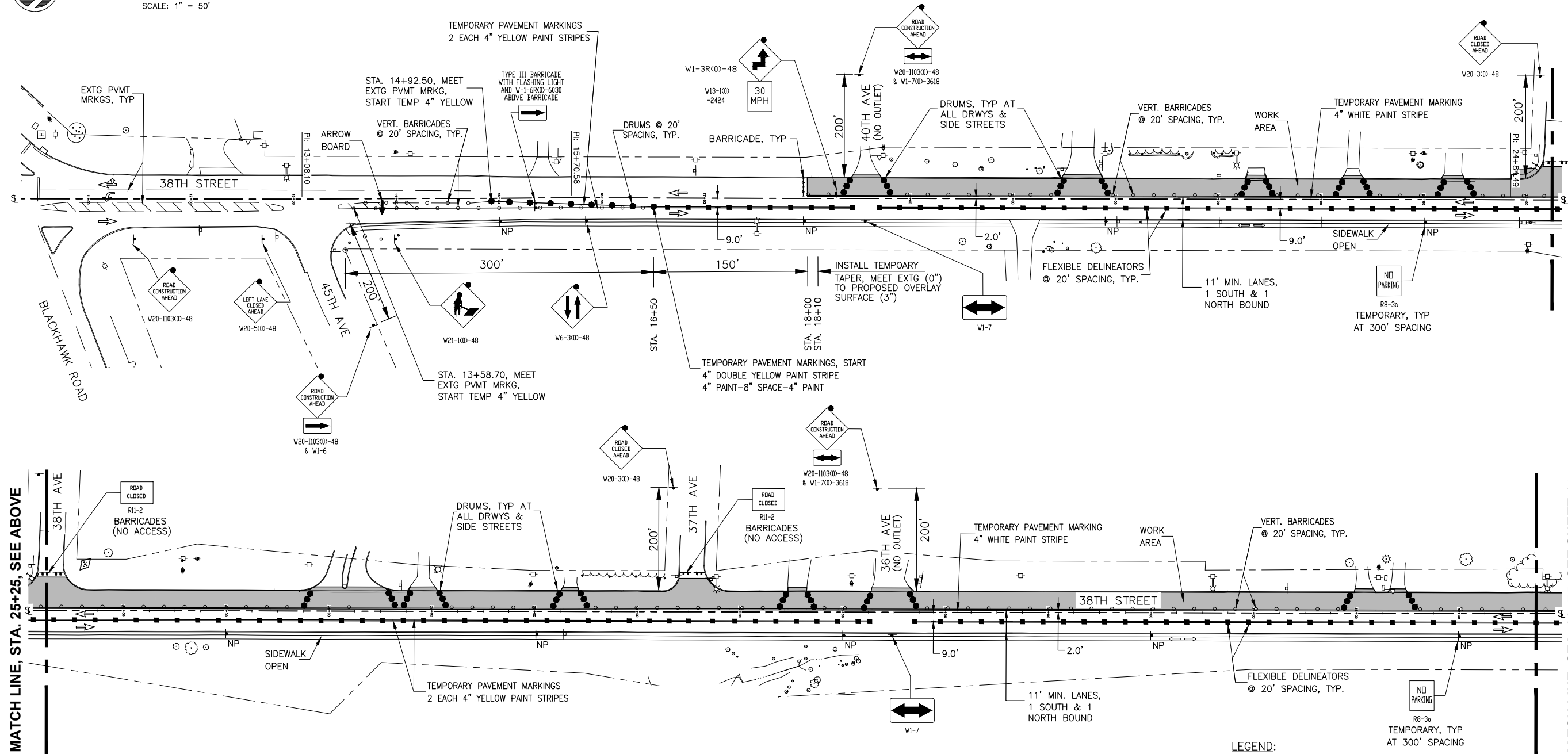
38TH STREET FUNCTIONAL OVERLAY
 ROCK ISLAND, ILLINOIS
 HORIZONTAL & VERTICAL CONTROL

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38TH STREET TRAFFIC CONTROL PLAN, STAGE 1, BLACKHAWK ROAD TO 31TH AVE, WEST SIDE



MATCH LINE, STA. 25+25, SEE ABOVE

MATCH LINE, STA. 39+75, SEE SHEET 14

STAGE 1 TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 38TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.
2. $L = WSS/60 = ((11')(40MPH)(40MPH))/60 = 293.3'$, USE 300'. $1/2L = 150'$.

STAGE 1 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
3. COMPLETE WEST SIDE WORK DURING THIS STAGE.

LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN

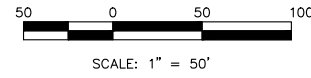
REVISIONS	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT	1.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
TRAFFIC CONTROL PLAN, STAGE 1

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File Name: A15M006-TRAFFIC CONTROL 1	
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C-13	
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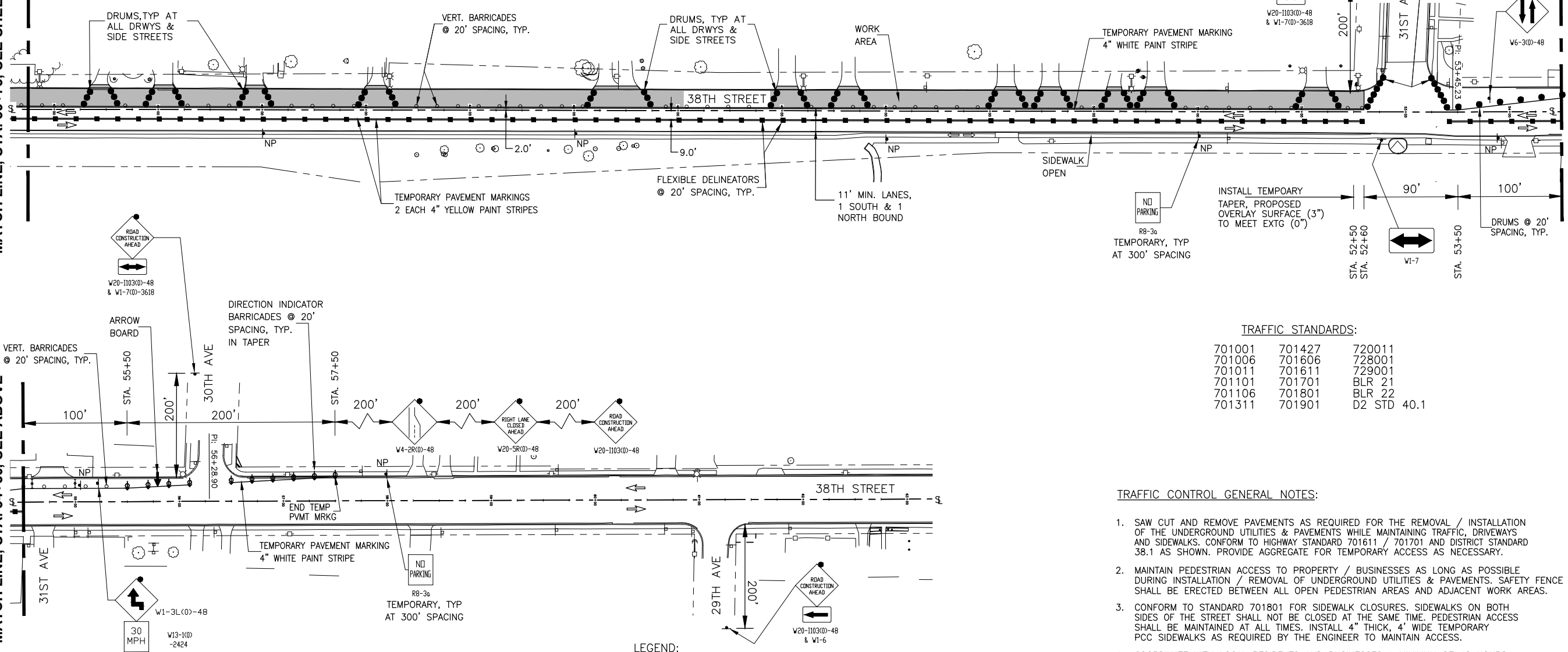


38TH STREET TRAFFIC CONTROL PLAN, STAGE 1, BLACKHAWK ROAD TO 31ST AVE, WEST SIDE

MATCH LINE, STA. 39+75, SEE SHEET 13

MATCH LINE, STA. 54+50, SEE ABOVE

MATCH LINE, STA. 54+50, SEE BELOW



TRAFFIC STANDARDS:

701001	701427	720011
701006	701606	728001
701011	701611	729001
701101	701701	BLR 21
701106	701801	BLR 22
701311	701901	D2 STD 40.1

TRAFFIC CONTROL GENERAL NOTES:

- 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 701611 / 701701 AND DISTRICT STANDARD 38.1 AS SHOWN. PROVIDE AGGREGATE FOR TEMPORARY ACCESS AS NECESSARY.
- 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.
- 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.
- COORDINATE WITH LOCAL RESIDENTS AND BUSINESSES A MINIMUM OF 48 HOURS PRIOR TO RESTRICTING ACCESS TO DRIVEWAYS AND BUSINESS ENTRANCES.
- 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.
- 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.
- ALL SIGNING, BARRICADES, ARROW BOARDS, ETC. SHALL BE IN ACCORDANCE WITH HIGHWAY STANDARDS 701606, 701611, 701701, 701801, 701901, AND DISTRICT STANDARD 40.1.
- 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.
- 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.
- 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.
- ALL COST FOR STAGE CONSTRUCTION OF THIS PROJECT SHALL BE INCLUDED IN THE TRAFFIC CONTROL AND PROTECTION, (SPECIAL) PAY ITEM.

STAGE 1 NOTES:

- MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
- CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
- COMPLETE WEST SIDE WORK DURING THIS STAGE.

STAGE 1 TRAFFIC STATUS:

- MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
- MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
- MAINTAIN 38TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.

GENERAL NOTES:

- $L=WSS/60 = (11')(30MPH)(30MPH)/60 = 165'$, USE 200'. $1/2L = 100'$.

LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN

NO.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

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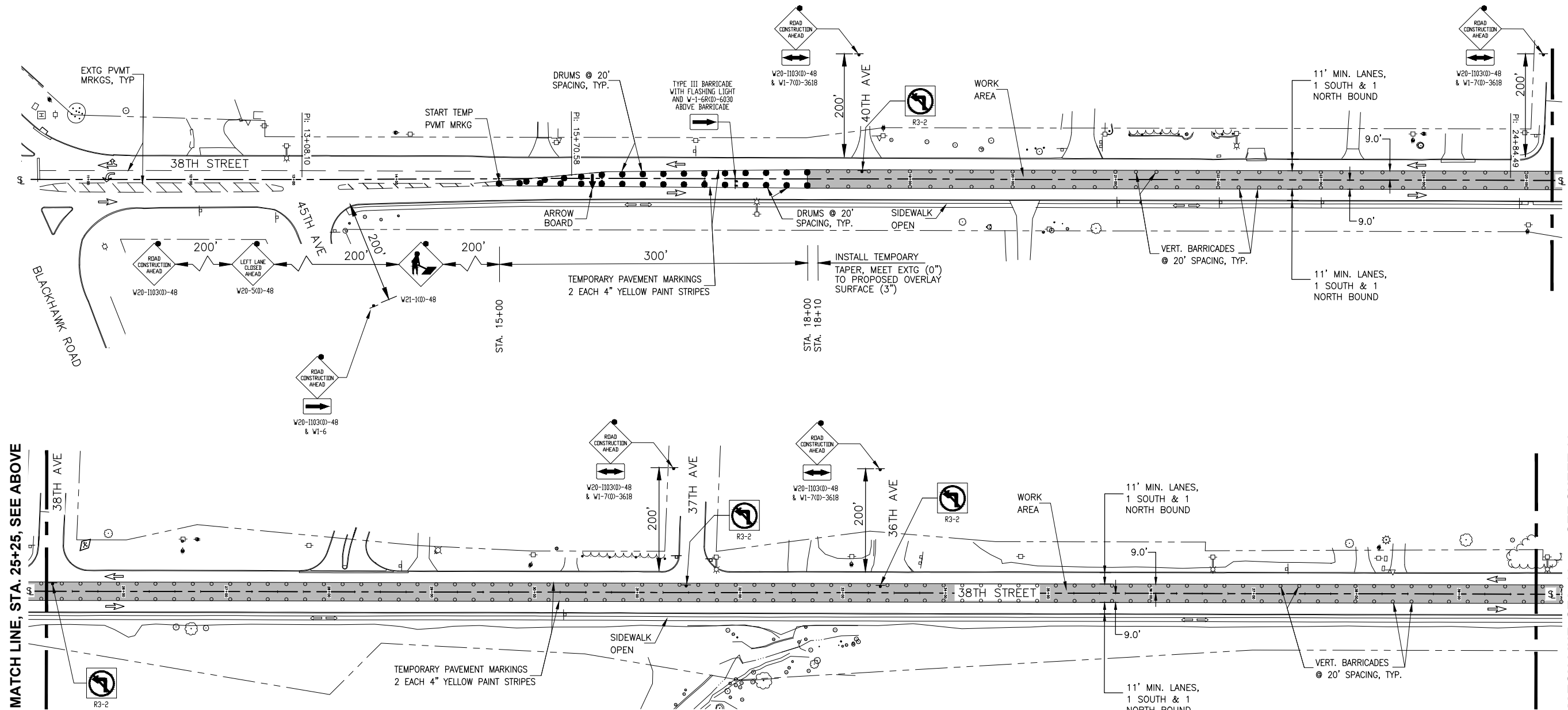
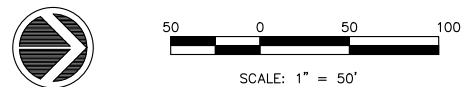
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 1

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38TH STREET TRAFFIC CONTROL PLAN, STAGE 2, BLACKHAWK ROAD TO 31TH AVE, MIDDLE



MATCH LINE, STA. 25+25, SEE ABOVE

MATCH LINE, STA. 39+75, SEE SHEET 16

STAGE 2 TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 38TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.
2. $L = WSS/60 = (11')(40MPH)(40MPH)/60 = 293.3'$, USE 300'. $1/2L = 150'$.

STAGE 2 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
3. COMPLETE MIDDLE LANE WORK DURING THIS STAGE.
4. UPON COMPLETION OF THE STAGE 2 WORK, REMOVE THE WEST TEMPORARY STAGE 2 PAVEMENT MARKINGS.

LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN

REVISIONS	DESCRIPTION	DATE
No. 1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT	7.29.18
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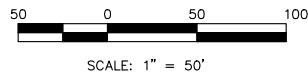
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 2

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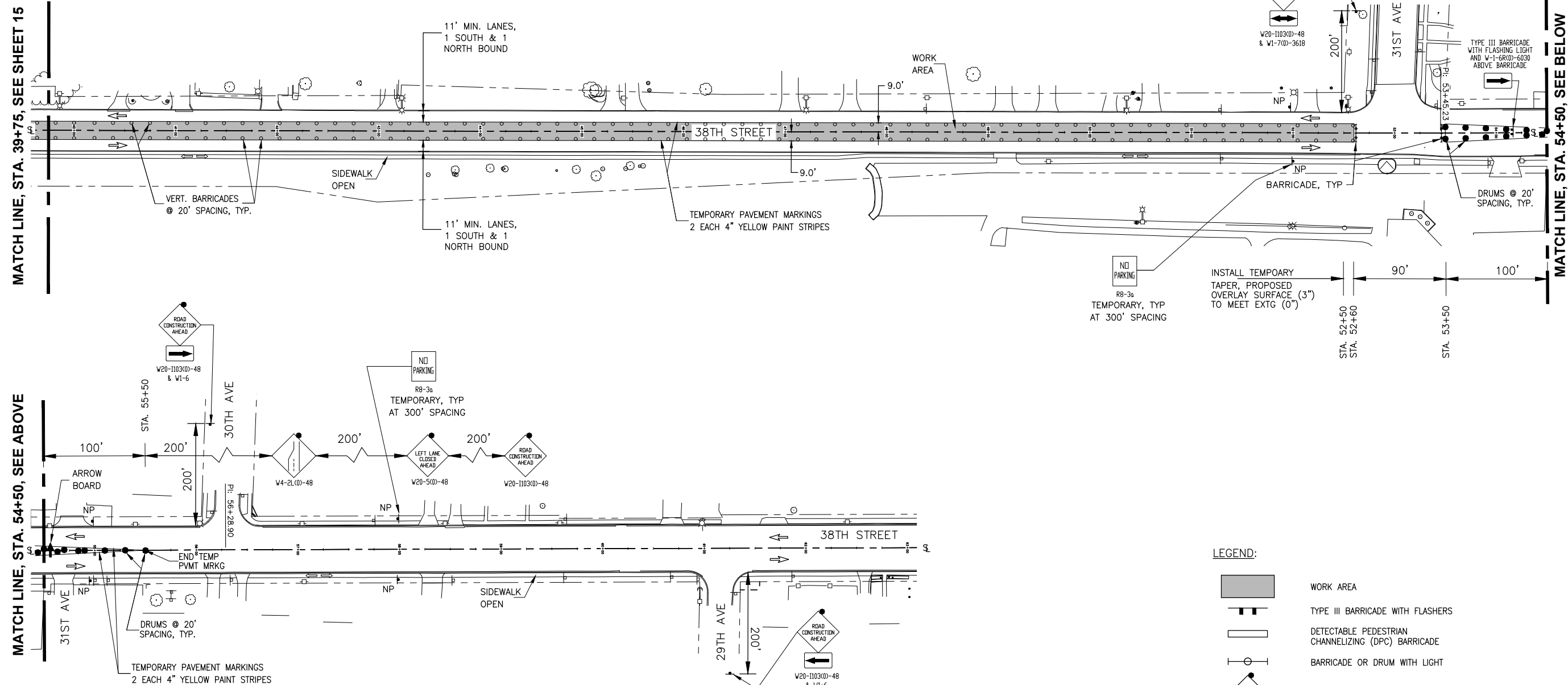
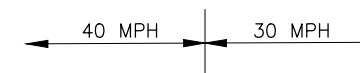
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38TH STREET TRAFFIC CONTROL PLAN, STAGE 2, BLACKHAWK ROAD TO 31TH AVE, MIDDLE

POSTED SPEED LIMIT:



MATCH LINE, STA. 54+50, SEE ABOVE

MATCH LINE, STA. 39+75, SEE SHEET 15

MATCH LINE, STA. 54+50, SEE BELOW

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4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
TRAFFIC CONTROL PLAN, STAGE 2

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Date: 8/1/2016
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STAGE 2 TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 38TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.
2. $L = WSS/60 = (11')(30MPH)(30MPH)/60 = 165'$, USE 200'. $1/2L = 100'$.

STAGE 2 NOTES:

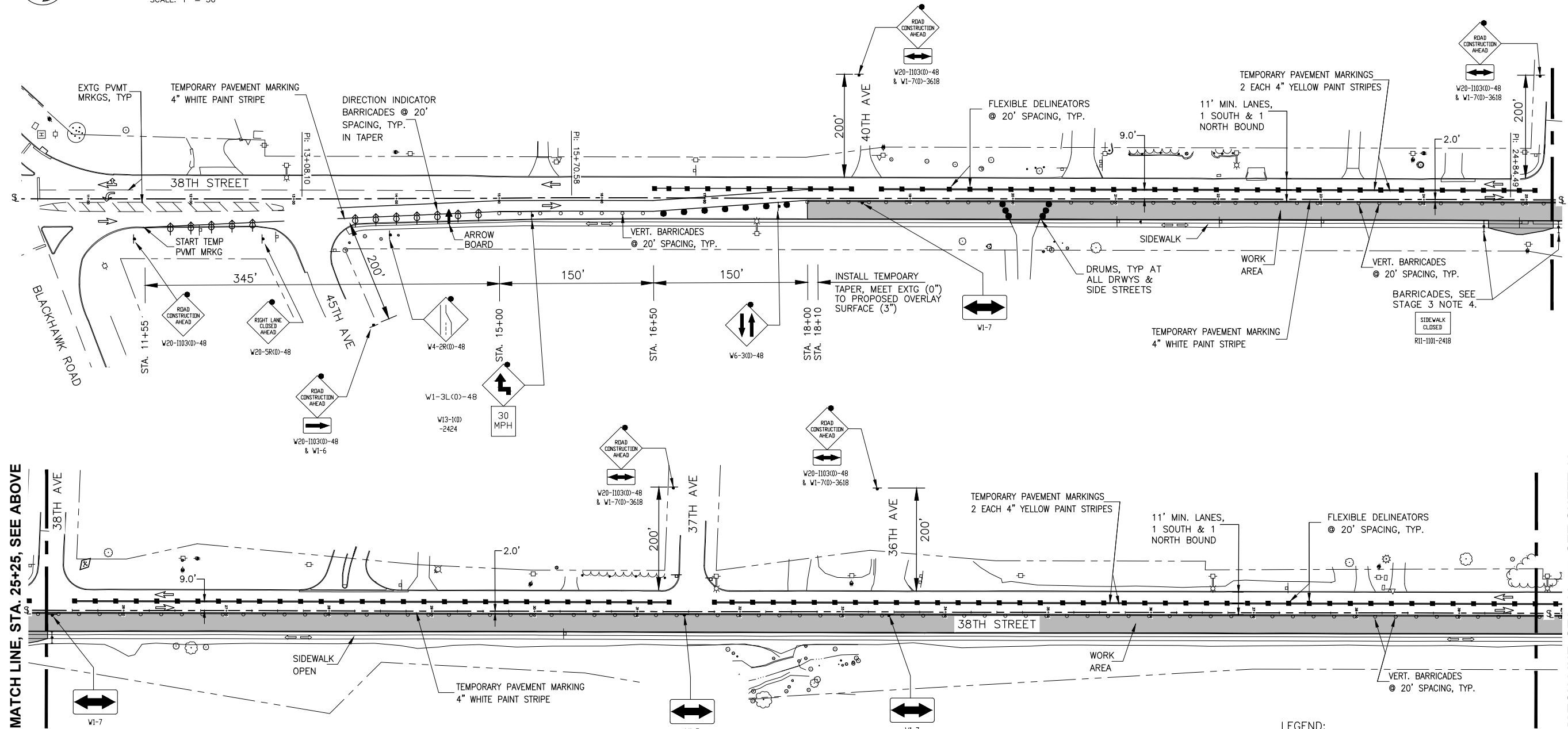
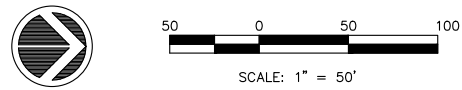
1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
3. COMPLETE MIDDLE LANE WORK DURING THIS STAGE.
4. UPON COMPLETION OF THE STAGE 2 WORK, REMOVE THE WEST TEMPORARY STAGE 2 PAVEMENT MARKINGS.

LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN

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38TH STREET TRAFFIC CONTROL PLAN, STAGE 3, BLACKHAWK ROAD TO 31TH AVE, EAST SIDE



MATCH LINE, STA. 25+25, SEE ABOVE

MATCH LINE, STA. 39+75, SEE SHEET 18

MATCH LINE, STA. 25+25, SEE BELOW

STAGE 3 TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 38TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.
2. $L = WSS/60 = (11')(40MPH)/(40MPH)/60 = 293.3'$, USE 300'. $1/2L = 150'$.

STAGE 3 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
3. COMPLETE EAST SIDE WORK DURING THIS STAGE.
4. EXISTING SIDEWALK. REMOVE AND REPLACE EXISTING SIDEWALK DURING ONE SINGLE WORK PERIOD.
5. UPON COMPLETION OF THE STAGE 3 WORK, REMOVE THE TEMPORARY STAGE 3 PAVEMENT MARKINGS.

LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN

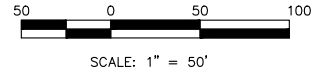
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4	REVISED SP PROV & DELETE ESMT @ 121+04 LT	5.5.18

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
TRAFFIC CONTROL PLAN, STAGE 3

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File Name: A15M006-TRAFFIC CONTROL 1 SOUTH.dwg
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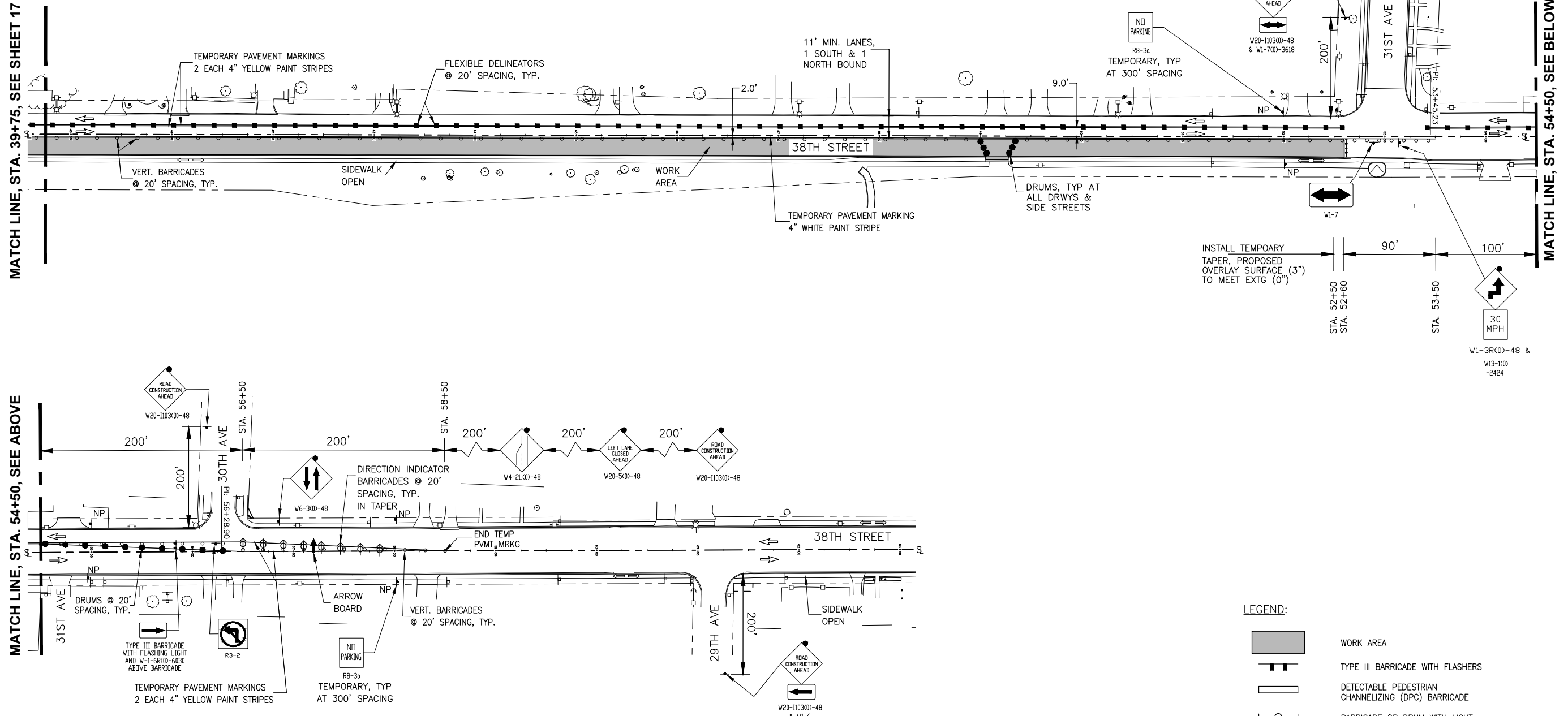


38TH STREET TRAFFIC CONTROL PLAN, STAGE 3, BLACKHAWK ROAD TO 31ST AVE, EAST SIDE

MATCH LINE, STA. 39+75, SEE SHEET 17

MATCH LINE, STA. 54+50, SEE ABOVE

MATCH LINE, STA. 54+50, SEE BELOW



LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN

STAGE 3 TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 38TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.

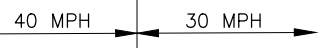
GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.
2. $L = WSS/60 = (11')(30MPH)(30MPH)/60 = 165'$, USE 200'. $1/2L = 100'$.

STAGE 3 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
3. COMPLETE EAST SIDE WORK DURING THIS STAGE.
4. UPON COMPLETION OF THE STAGE 3 WORK, REMOVE THE TEMPORARY STAGE 3 PAVEMENT MARKINGS.

POSTED SPEED LIMIT:



NO.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

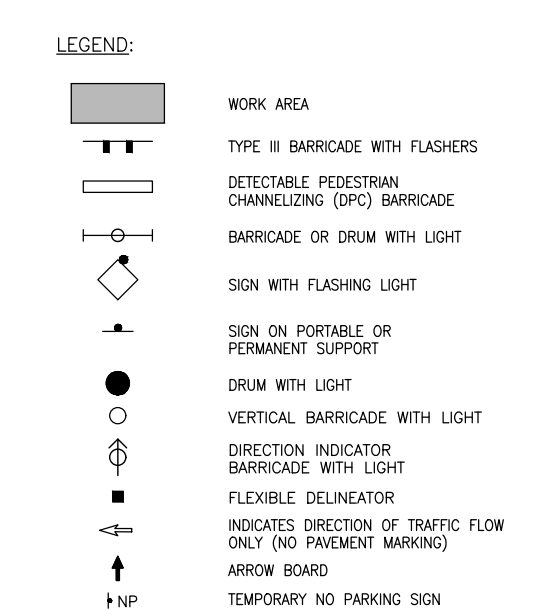
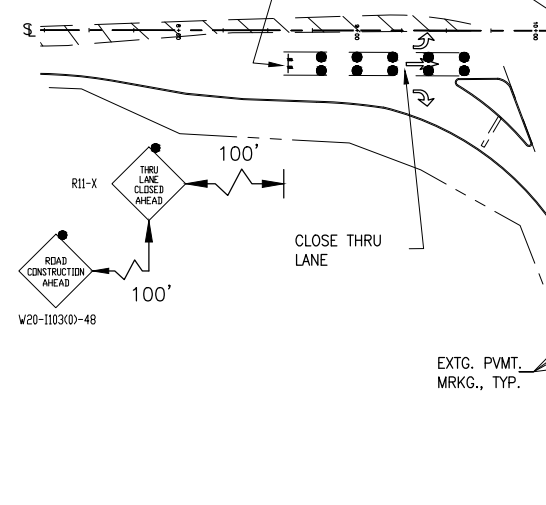
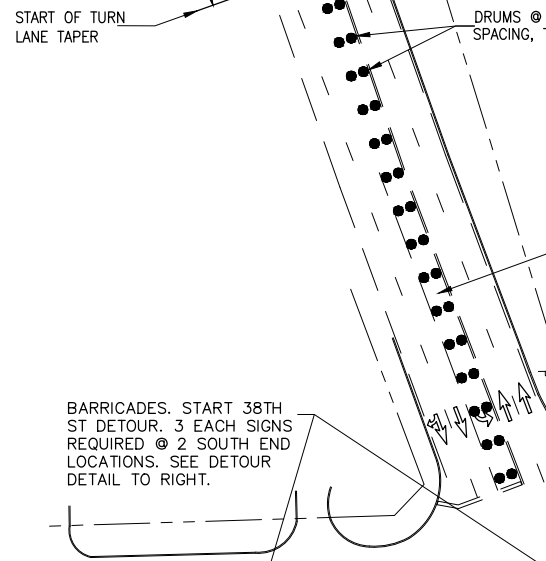
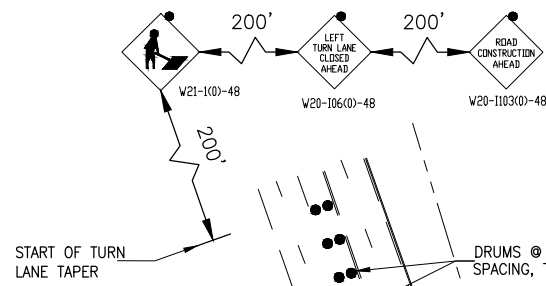
TRAFFIC CONTROL PLAN, STAGE 3

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STAGE 4 TRAFFIC STATUS:

- 38TH ST CLOSED TO TRAFFIC. 38TH ST DETOUR IN PLACE.
- BLACKHAWK ROAD / 38TH ST INTERSECTION NORTH BOUND THRU, EAST BOUND LEFT TURN AND WEST BOUND RIGHT TURN LANES CLOSED.
- COMPLETE STAGE 4 WORK IN 3 CONSECUTIVE CALENDAR DAYS. DO NOT LEAVE ROAD CLOSED DURING WEEKENDS.
- MAINTAIN 38TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.

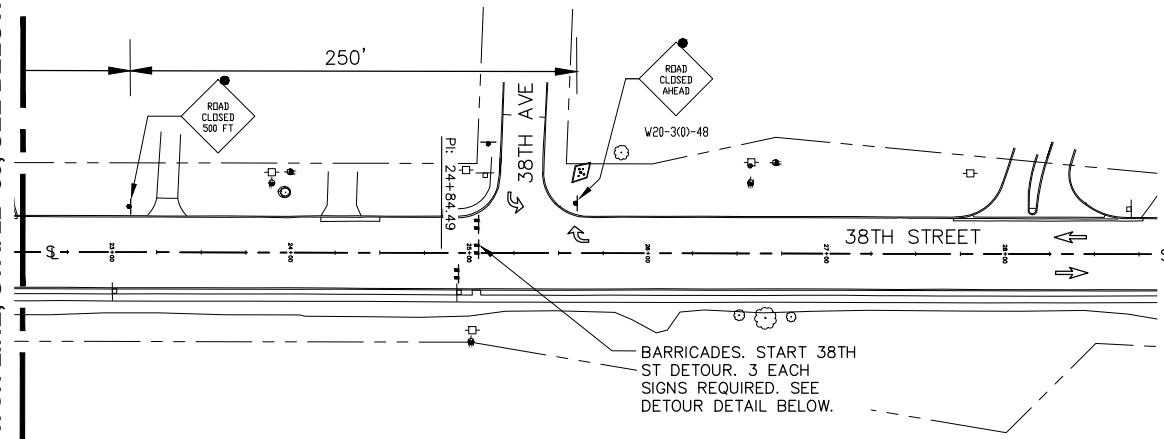
GENERAL NOTES:

- ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.

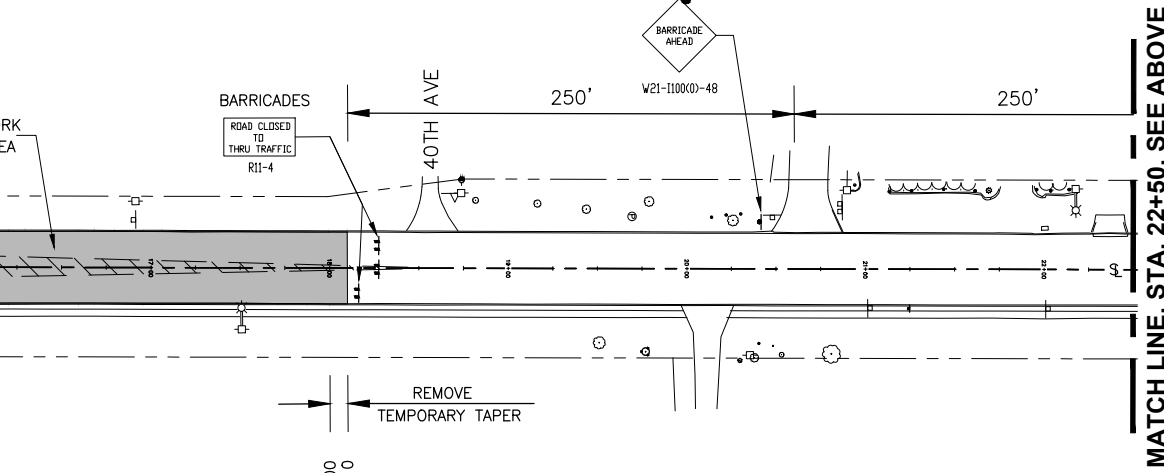
STAGE 4 NOTES:

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

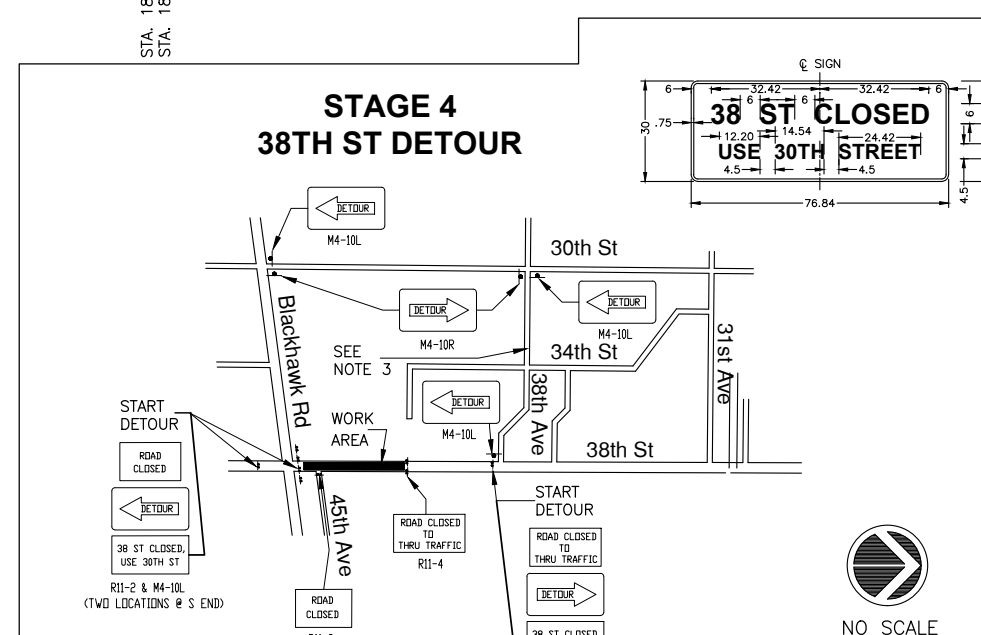
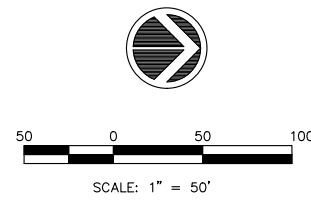
MATCH LINE, STA. 22+50, SEE BELOW



MATCH LINE, STA. 22+50, SEE ABOVE



38TH STREET TRAFFIC CONTROL PLAN, STAGE 4, MEET EXISTING CONNECTION @ 45TH AVENUE (COMPLETE IN 3 CONSECUTIVE CALENDAR DAYS)



- DETOUR NOTES:**
- THIS 38TH ST DETOUR SHALL BE IN PLACE DURING THIS STAGE.
 - 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.
 - FURNISH AND INSTALL TEMPORARY "NO PARKING" SIGNS AT 200' INTERVALS ALONG THE DETOUR ROUTE ON 38TH AVE DURING THIS STAGE. REMOVE WHEN STAGE IS COMPLETE.

REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT

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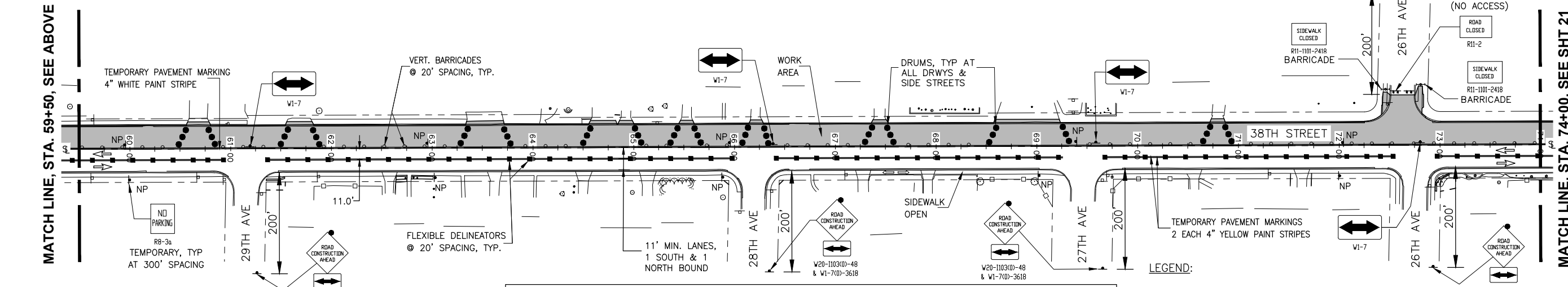
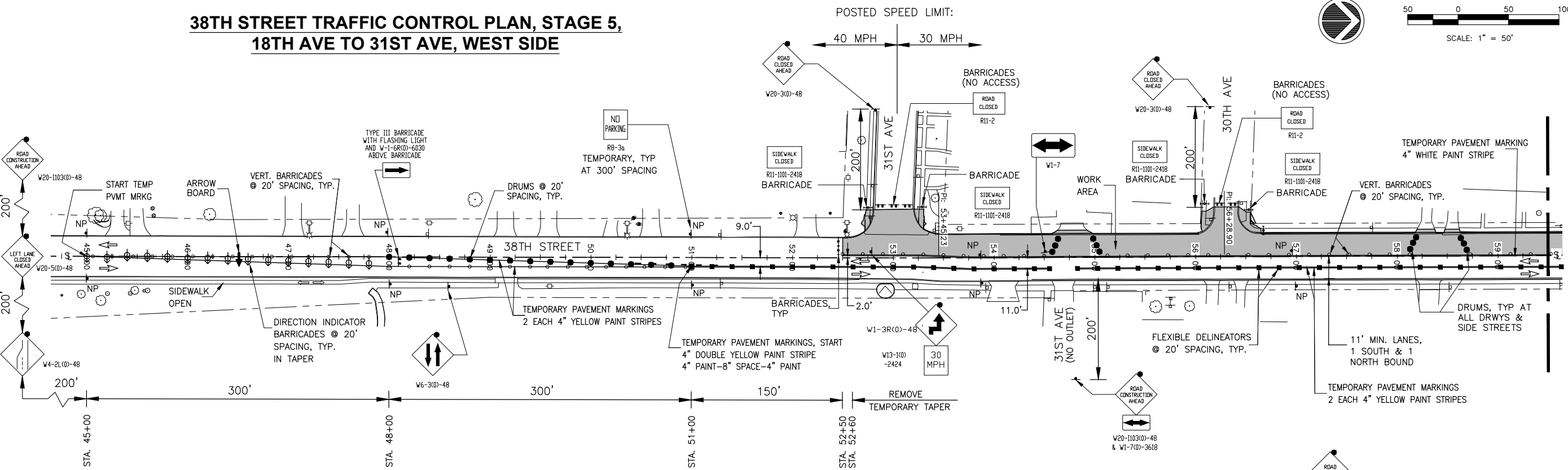
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 4

Missman Project No: A15M006
File Name: A15M006-TRAFFIC CONTROL 1
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Date: 8/1/2016
C-19
Sheet 19 of 135

38TH STREET TRAFFIC CONTROL PLAN, STAGE 5, 18TH AVE TO 31ST AVE, WEST SIDE



STAGE 5 NOTES:

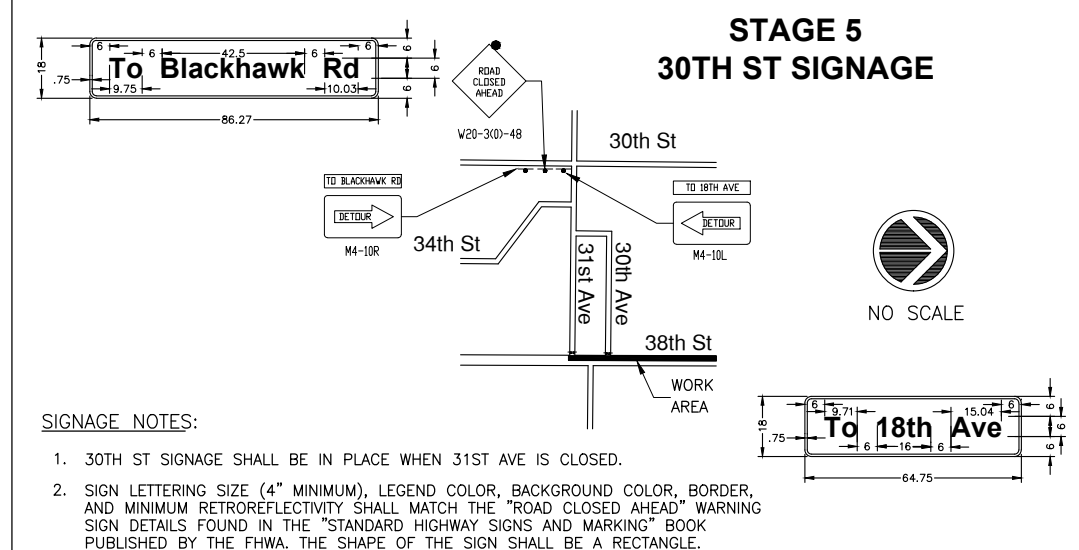
1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
3. COMPLETE WEST SIDE WORK DURING THIS STAGE.
4. SIDE STREETS SIDEWALKS : COMPLETE ONE SIDE AT A TIME.

STAGE 5 TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 38TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.
2. $L = WSS/60 = (11')(40MPH)(40MPH)/60 = 293.3'$, USE 300'. $1/2L = 150'$.



SIGNAGE NOTES:

1. 30TH ST SIGNAGE SHALL BE IN PLACE WHEN 31ST AVE IS CLOSED.
2. 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.

LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN

NO.	REVISIONS	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW		9.23.16
2	REVISED PER DOT REVIEW		3.22.17
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT		7.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT		5.5.18

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 5

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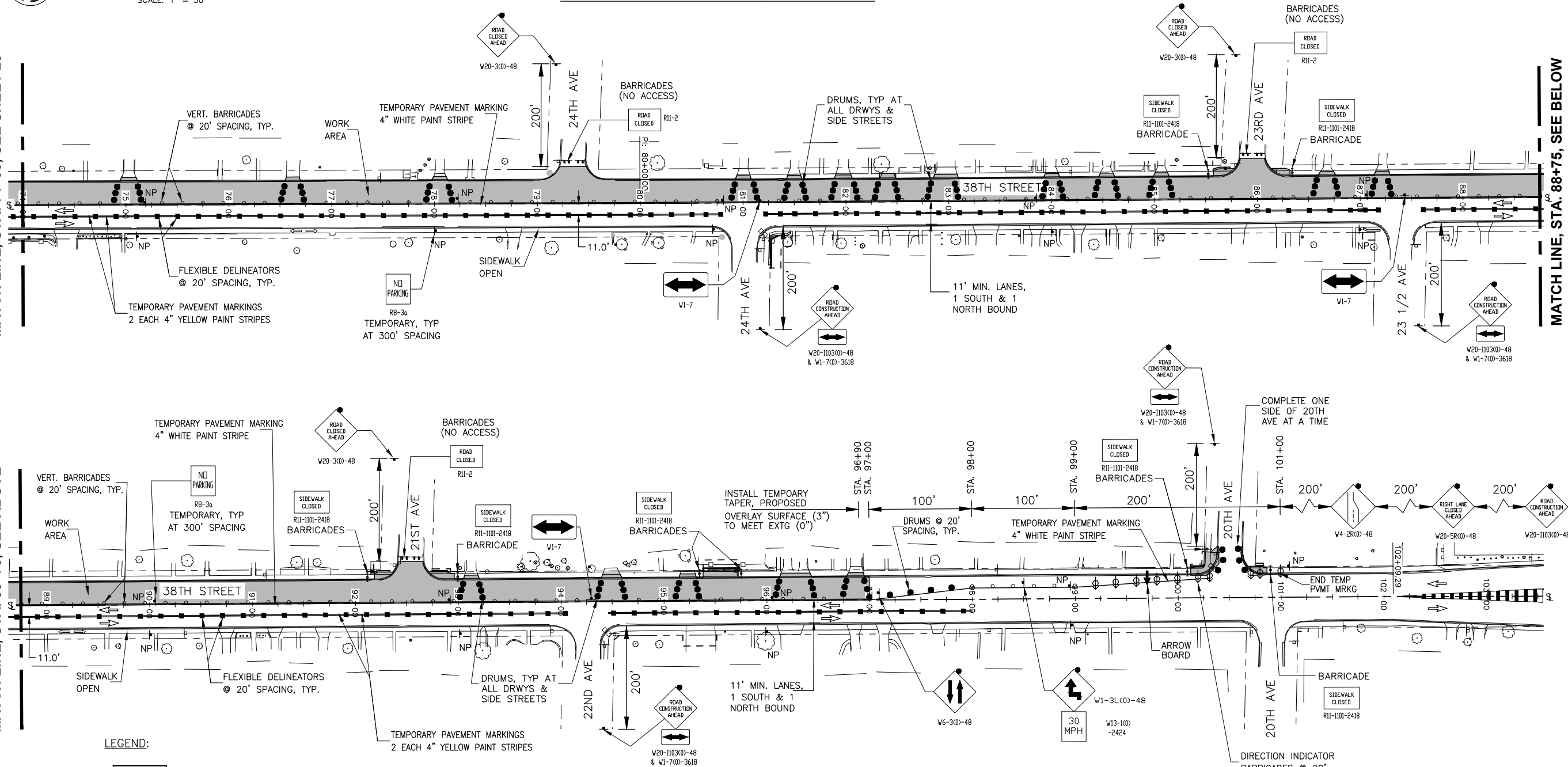
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38TH STREET TRAFFIC CONTROL PLAN, STAGE 5, 18TH AVE TO 31ST AVE, WEST SIDE

MATCH LINE, STA. 74+00, SEE SHEET 20

MATCH LINE, STA. 88+75, SEE ABOVE



LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN

STAGE 5 TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 38TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.
2. $L = WSS/60 = (11')(30MPH)/(30MPH)/60 = 165'$, USE 200'. 1/2L = 100'.

STAGE 5 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
3. COMPLETE WEST SIDE WORK DURING THIS STAGE.
4. SIDE STREETS SIDEWALKS : COMPLETE ONE SIDE AT A TIME.

REVISIONS	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

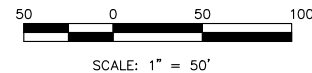
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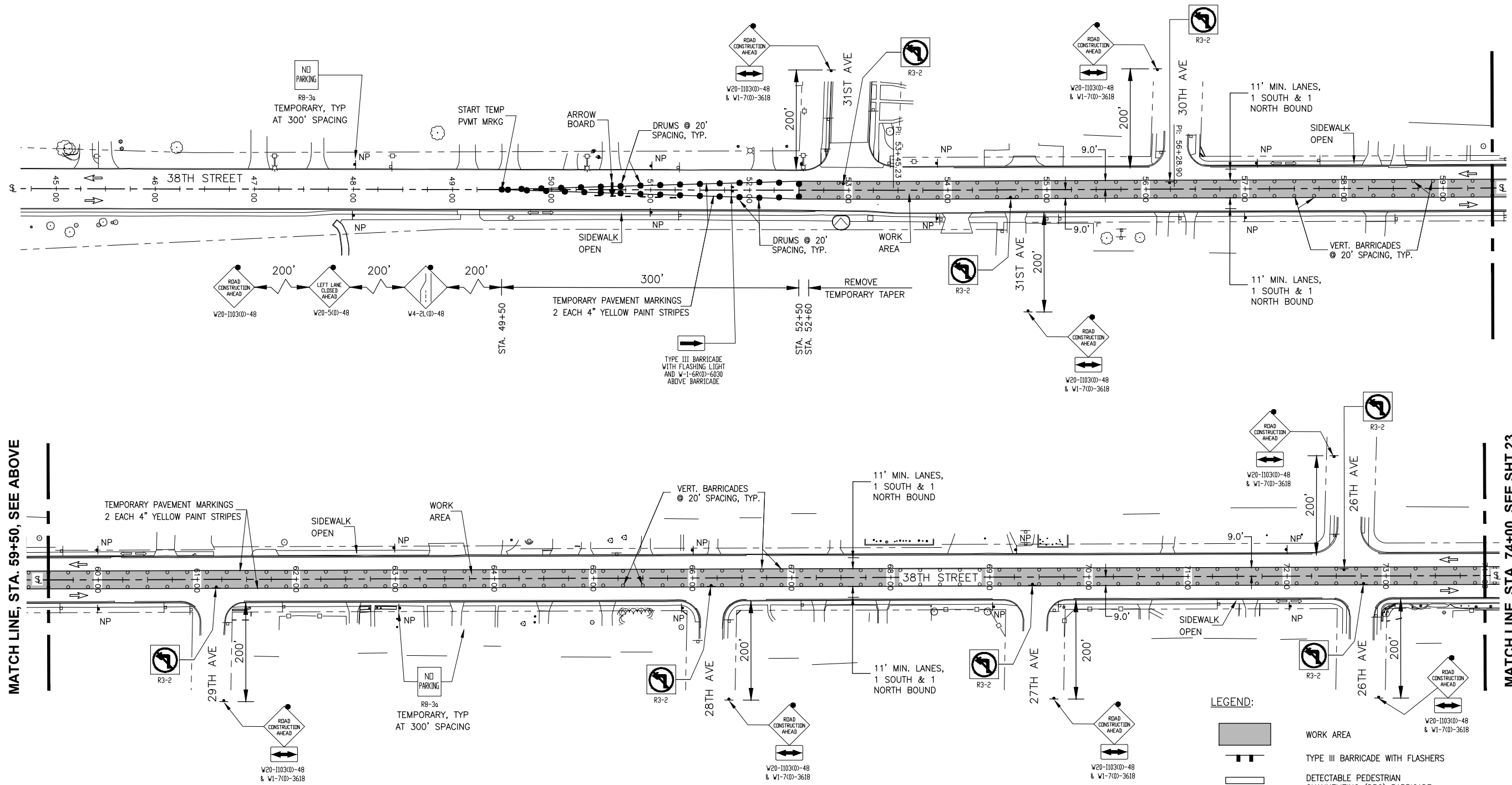
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 5

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File Name: A15M006-TRAFFIC CONTROL 2 MIDDLE.dwg	
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38TH STREET TRAFFIC CONTROL PLAN, STAGE 6, 18TH AVE TO 31ST AVE, MIDDLE



MATCH LINE, STA. 59+50, SEE ABOVE

MATCH LINE, STA. 59+50, SEE BELOW

MATCH LINE, STA. 74+00, SEE SHT 23

STAGE 6 TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 38TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.
2. $L = WSS/60 = (11')(40MPH)(40MPH)/60 = 293.3'$, USE 300'. $1/2L = 150'$.

STAGE 6 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
3. COMPLETE MIDDLE LANE WORK DURING THIS STAGE.
4. UPON COMPLETION OF THE STAGE 6 WORK, REMOVE THE WEST TEMPORARY STAGE 6 PAVEMENT MARKINGS.

LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN

NO.	REVISIONS DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.18
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT	1.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 6

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C-22
Sheet 22 of 135

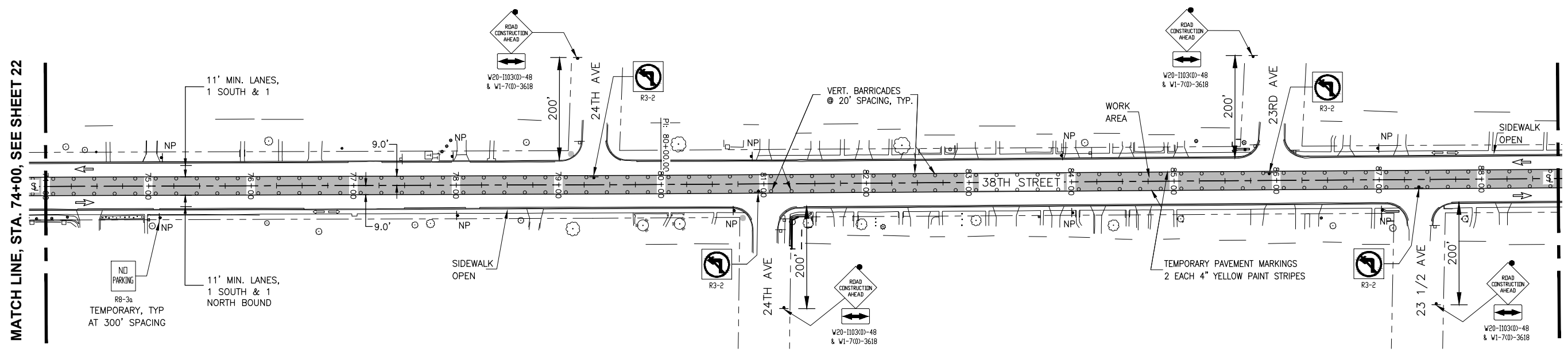
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38TH STREET TRAFFIC CONTROL PLAN, STAGE 6, 18TH AVE TO 31ST AVE, MIDDLE

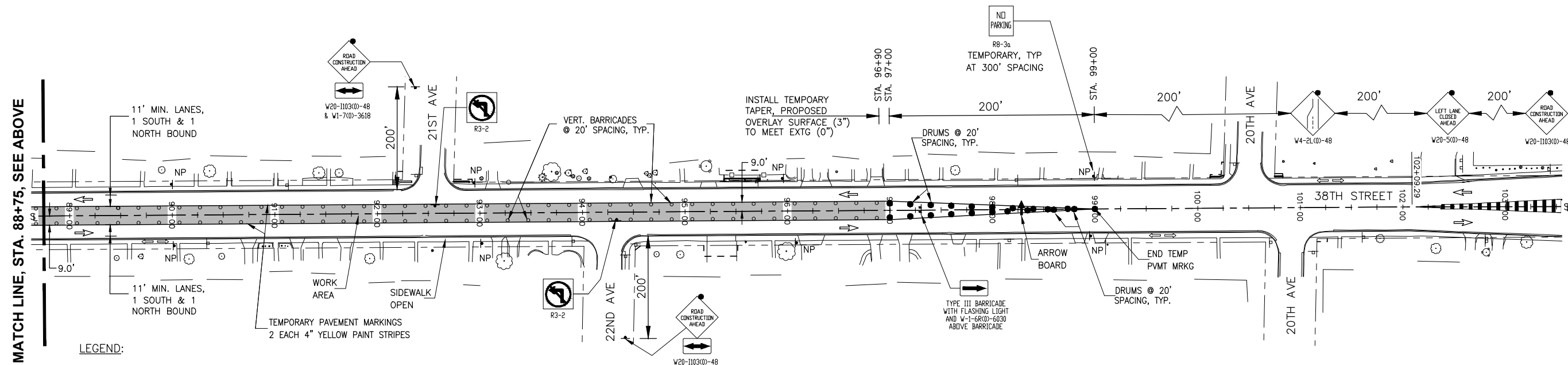


MATCH LINE, STA. 74+00, SEE SHEET 22



MATCH LINE, STA. 88+75, SEE BELOW

MATCH LINE, STA. 88+75, SEE ABOVE



LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN

STAGE 6 TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 38TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.
2. $L = WSS/60 = (11')(30MPH)(30MPH)/60 = 165'$, USE 200'. $1/2L = 100'$.

STAGE 6 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
3. COMPLETE MIDDLE LANE WORK DURING THIS STAGE.
4. UPON COMPLETION OF THE STAGE 6 WORK, REMOVE THE WEST TEMPORARY STAGE 6 PAVEMENT MARKINGS.

REVISIONS	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

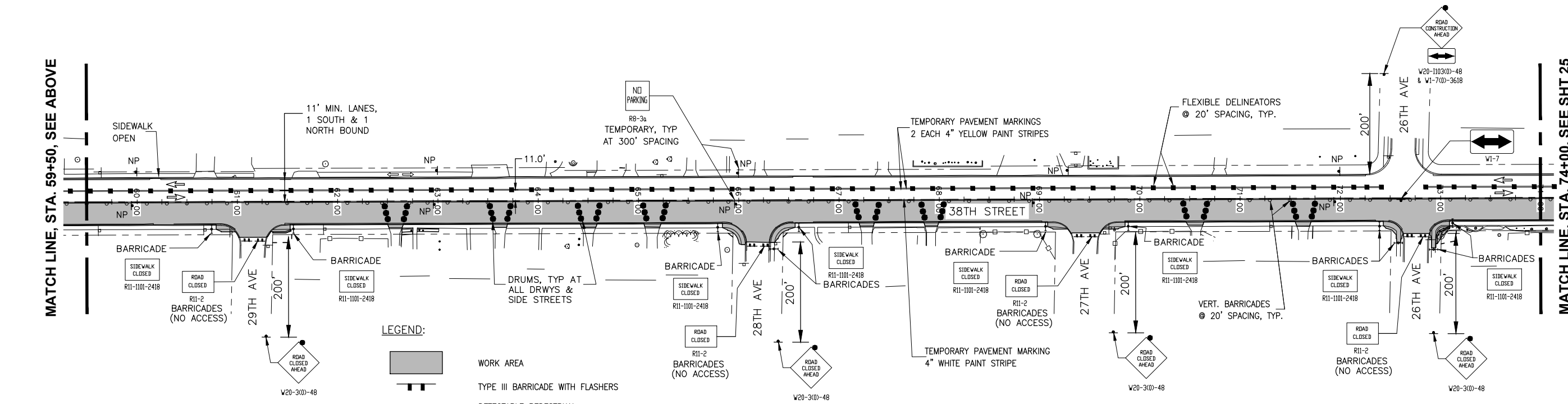
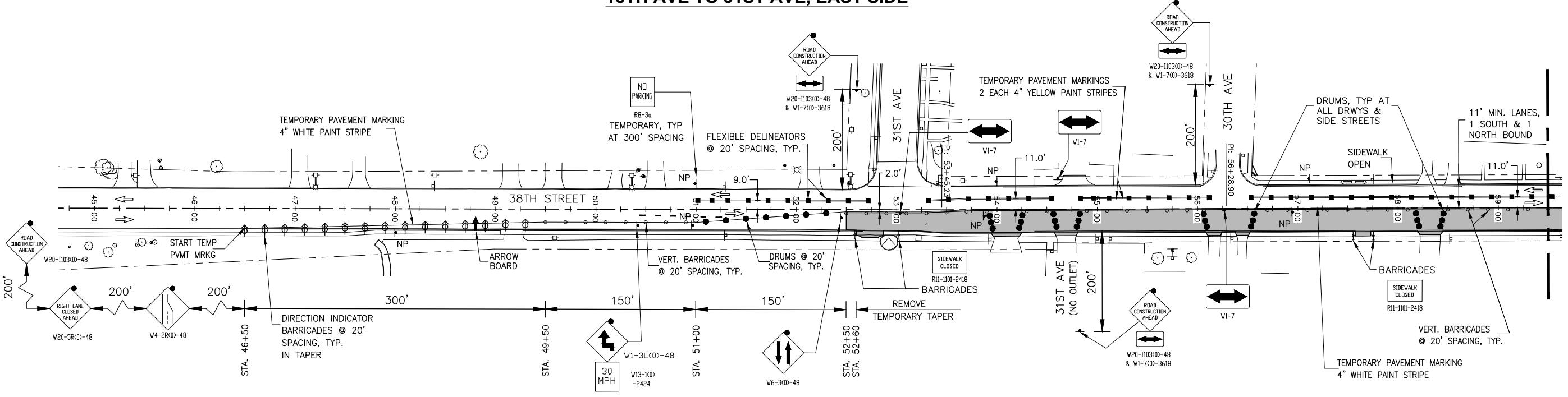
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**38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
TRAFFIC CONTROL PLAN, STAGE 6**

Missman Project No: A15M006	
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Date: 8/1/2016	
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38TH STREET TRAFFIC CONTROL PLAN, STAGE 7, 18TH AVE TO 31ST AVE, EAST SIDE



LEGEND:

	WORK AREA
	TYPE III BARRICADE WITH FLASHERS
	DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
	BARRICADE OR DRUM WITH LIGHT
	SIGN WITH FLASHING LIGHT
	SIGN ON PORTABLE OR PERMANENT SUPPORT
	DRUM WITH LIGHT
	VERTICAL BARRICADE WITH LIGHT
	DIRECTION INDICATOR BARRICADE WITH LIGHT
	FLEXIBLE DELINEATOR
	INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
	ARROW BOARD
	TEMPORARY NO PARKING SIGN

- STAGE 7 NOTES:**
1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
 2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
 3. COMPLETE EAST SIDE WORK DURING THIS STAGE.
 4. SIDE STREETS SIDEWALKS : COMPLETE ONE SIDE AT A TIME.
 5. UPON COMPLETION OF THE STAGE 7 WORK, REMOVE THE TEMPORARY STAGE 7 PAVEMENT MARKINGS.

- STAGE 7 TRAFFIC STATUS:**
1. MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
 2. MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
 3. MAINTAIN 38TH STREET WEST SIDEWALK FOR PEDESTRIAN TRAFFIC.

- GENERAL NOTES:**
1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.
 2. $L=WSS/60 = (11')(40MPH)(40MPH)/60 = 293.3'$, USE 300'. $1/2L = 150'$.

MATCH LINE, STA. 59+50, SEE BELOW

MATCH LINE, STA. 74+00, SEE SHT 25

REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
TRAFFIC CONTROL PLAN, STAGE 7

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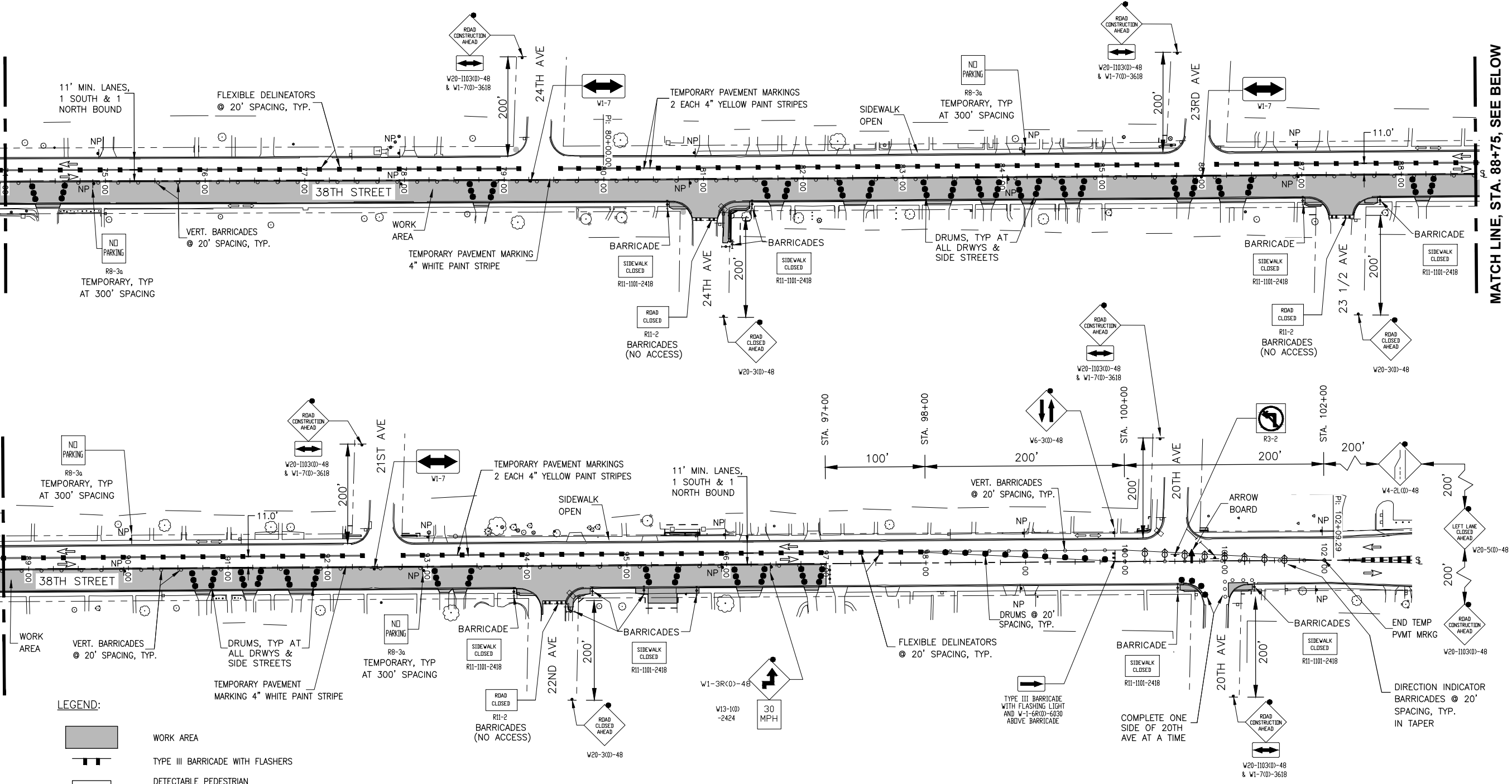


38TH STREET TRAFFIC CONTROL PLAN, STAGE 7, 18TH AVE TO 31ST AVE, EAST SIDE

MATCH LINE, STA. 74+00, SEE SHEET 24

MATCH LINE, STA. 88+75, SEE ABOVE

MATCH LINE, STA. 88+75, SEE BELOW



LEGEND:

	WORK AREA
	TYPE III BARRICADE WITH FLASHERS
	DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
	BARRICADE OR DRUM WITH LIGHT
	SIGN WITH FLASHING LIGHT
	SIGN ON PORTABLE OR PERMANENT SUPPORT
	DRUM WITH LIGHT
	VERTICAL BARRICADE WITH LIGHT
	DIRECTION INDICATOR BARRICADE WITH LIGHT
	FLEXIBLE DELINEATOR
	INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
	ARROW BOARD
	TEMPORARY NO PARKING SIGN

STAGE 7 TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 38TH STREET WEST SIDEWALK FOR PEDESTRIAN TRAFFIC.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.
2. $L = WSS/60 = (11')(30MPH)(30MPH)/60 = 165'$, USE 200'. $1/2L = 100'$.

STAGE 7 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
3. COMPLETE EAST SIDE WORK DURING THIS STAGE.
4. SIDE STREETS SIDEWALKS : COMPLETE ONE SIDE AT A TIME.
5. UPON COMPLETION OF THE STAGE 7 WORK, REMOVE THE TEMPORARY STAGE 7 PAVEMENT MARKINGS.

NO.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

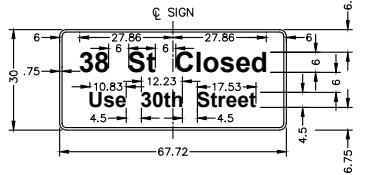
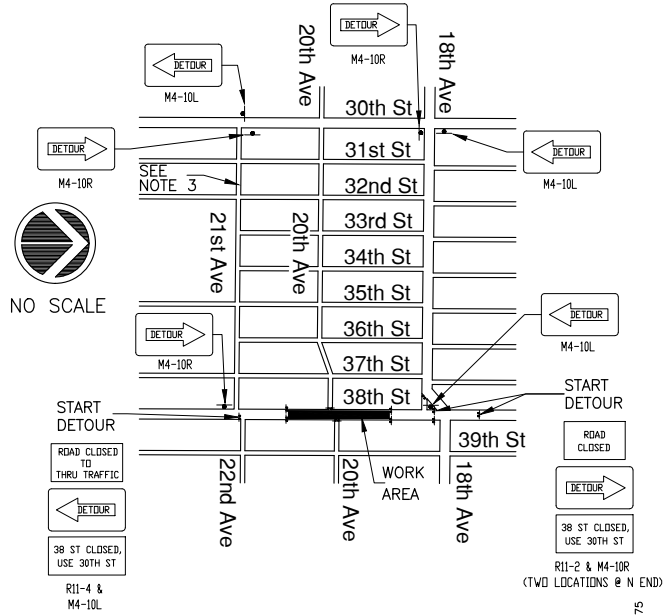
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
TRAFFIC CONTROL PLAN, STAGE 7

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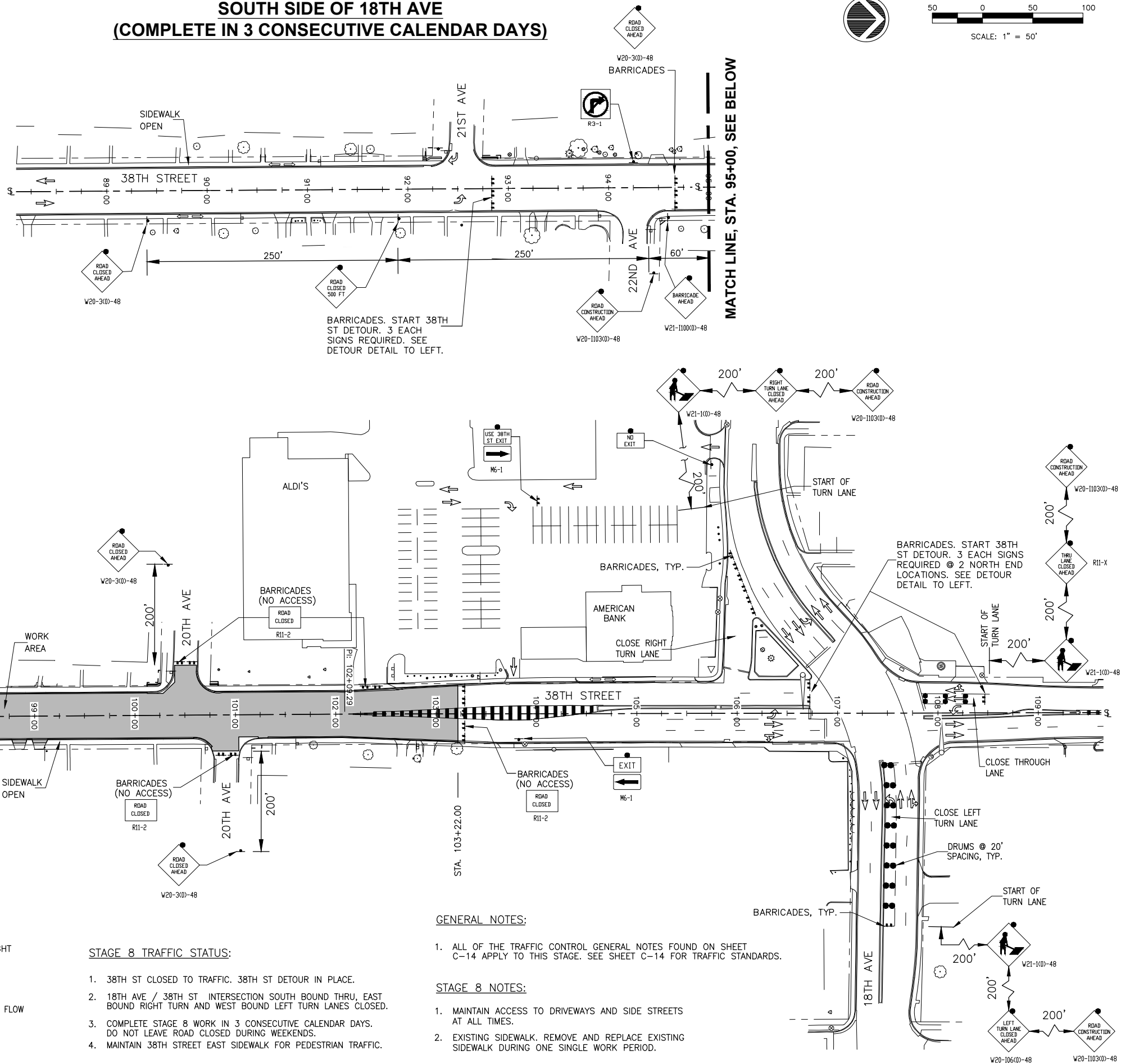
**STAGE 8
38TH ST DETOUR**



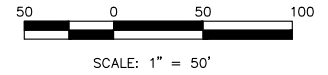
DETOUR NOTES:

1. THIS 38TH ST DETOUR SHALL BE IN PLACE DURING THIS STAGE.
2. 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.
3. FURNISH AND INSTALL TEMPORARY "NO PARKING" SIGNS AT 200' INTERVALS ALONG THE DETOUR ROUTE ON 21ST AVE DURING THIS STAGE. REMOVE WHEN STAGE IS COMPLETE.

**38TH STREET TRAFFIC CONTROL PLAN, STAGE 8,
MEET PROPOSED BY OTHERS CONNECTION,
SOUTH SIDE OF 18TH AVE
(COMPLETE IN 3 CONSECUTIVE CALENDAR DAYS)**



MATCH LINE, STA. 95+00, SEE BELOW



LEGEND:

- | | | | |
|--|--|--|--|
| | WORK AREA | | DRUM WITH LIGHT |
| | TYPE III BARRICADE WITH FLASHERS | | VERTICAL BARRICADE WITH LIGHT |
| | DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE | | DIRECTION INDICATOR BARRICADE WITH LIGHT |
| | BARRICADE OR DRUM WITH LIGHT | | FLEXIBLE DELINEATOR |
| | SIGN WITH FLASHING LIGHT | | INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING) |
| | SIGN ON PORTABLE OR PERMANENT SUPPORT | | ARROW BOARD |
| | | | TEMPORARY NO PARKING SIGN |

STAGE 8 TRAFFIC STATUS:

1. 38TH ST CLOSED TO TRAFFIC. 38TH ST DETOUR IN PLACE.
2. 18TH AVE / 38TH ST INTERSECTION SOUTH BOUND THRU, EAST BOUND RIGHT TURN AND WEST BOUND LEFT TURN LANES CLOSED.
3. COMPLETE STAGE 8 WORK IN 3 CONSECUTIVE CALENDAR DAYS. DO NOT LEAVE ROAD CLOSED DURING WEEKENDS.
4. MAINTAIN 38TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.

STAGE 8 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. EXISTING SIDEWALK. REMOVE AND REPLACE EXISTING SIDEWALK DURING ONE SINGLE WORK PERIOD.

REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 8

Missman Project No:
A15M006

File Name:
A15M006-TRAFFIC CONTROL 2

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Field Book No:

Drawn By: JNM

Checked By: JNM

Date: 8/1/2016

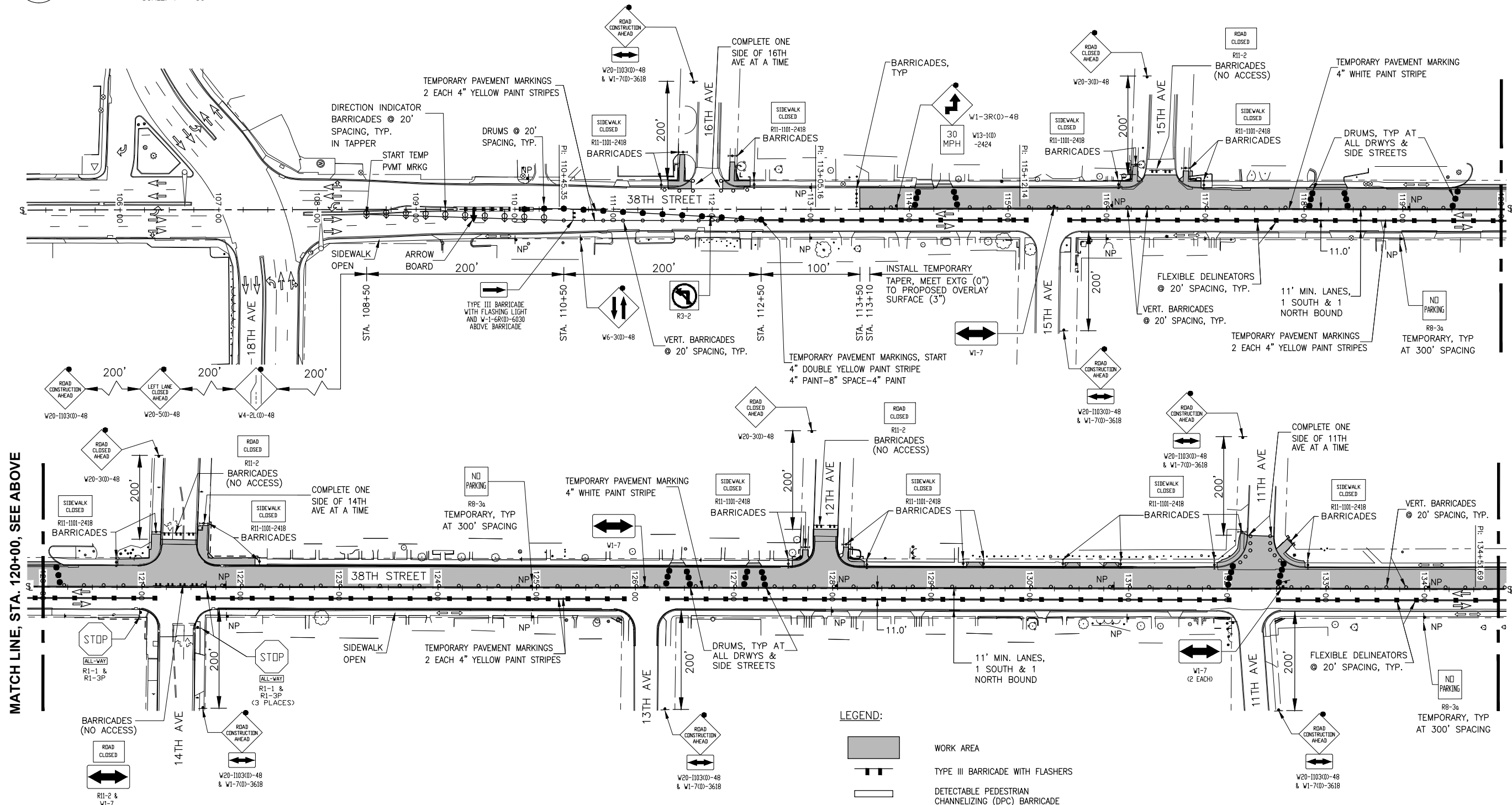
C-26

Sheet 26 of 135

O:\Missman\Rock Island\Projects\2015\MUNIA15M006-C.RI-38thStDesign_7th-18thAve.DWG\PlotA15M006-TRAFFIC CONTROL 2 MIDDLE.dwg, 5/7/2018 7:59:21 AM, mckayjn



38TH STREET TRAFFIC CONTROL PLAN, STAGE 9, 7TH AVE TO 18TH AVE, WEST SIDE



MATCH LINE, STA. 120+00, SEE ABOVE

MATCH LINE, STA. 120+00, SEE BELOW

MATCH LINE, STA. 134+75, SEE SHT 28

STAGE 9 TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 38TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.
4. 14TH AVE INTERSECTION : TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. CONVERT INTERSECTION TO ALL-WAY STOP CONDITION.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.
2. $L = WSS/60 = (11')(30MPH)/(30MPH)/60 = 165'$, USE 200'. $1/2L = 100'$.

LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN

STAGE 9 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
3. COMPLETE WEST SIDE WORK DURING THIS STAGE.
4. SIDE STREETS SIDEWALKS : COMPLETE ONE SIDE AT A TIME.

REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
TRAFFIC CONTROL PLAN, STAGE 9

Missman Project No:
A15M006

File Name:
A15M006-TRAFFIC CONTROL 3
NORTH SIDE

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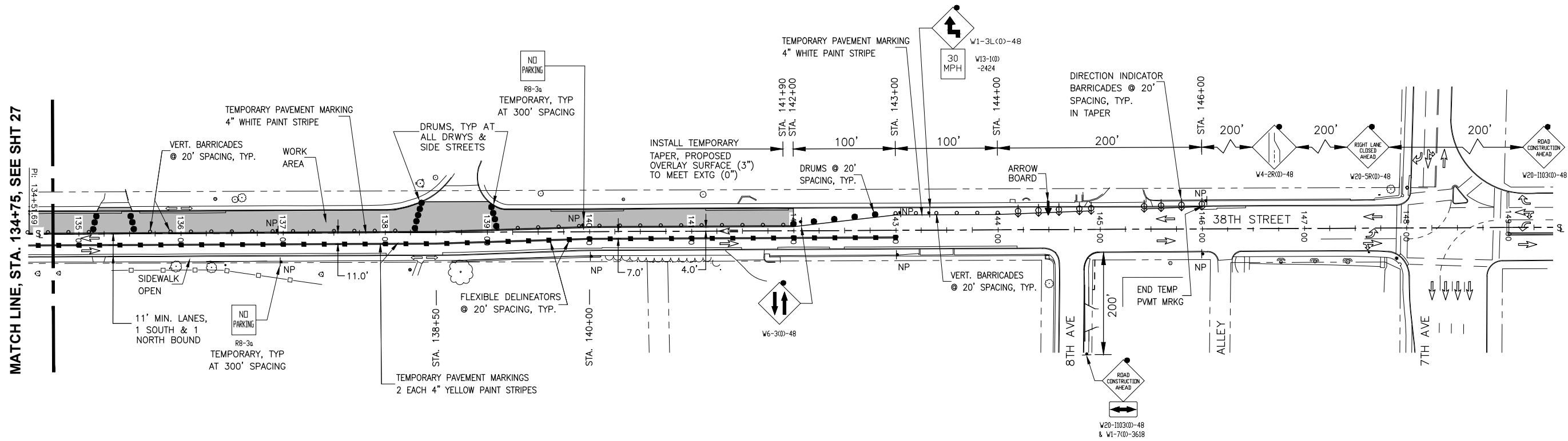
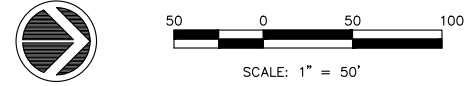
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Drawn By: JNM
Checked By: JNM
Date: 8/1/2016

C-27

Sheet 27 of 135

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38TH STREET TRAFFIC CONTROL PLAN, STAGE 9, 7TH AVE TO 18TH AVE, WEST SIDE



O:\Missman\Rock Island\Projects\2015\15M006-C.R.I.-38th St\Design_7th-18thAve\DWG\PlotA\15M006-TRAFFIC CONTROL 3 NORTH.dwg, 5/7/2018 8:01:06 AM, mckayjn

REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 9

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File Name: A15M006-TRAFFIC CONTROL 3 NORTH.dwg
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Checked By: JNM
Date: 8/1/2016
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Sheet 28 of 135

LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN

STAGE 9 NOTES:

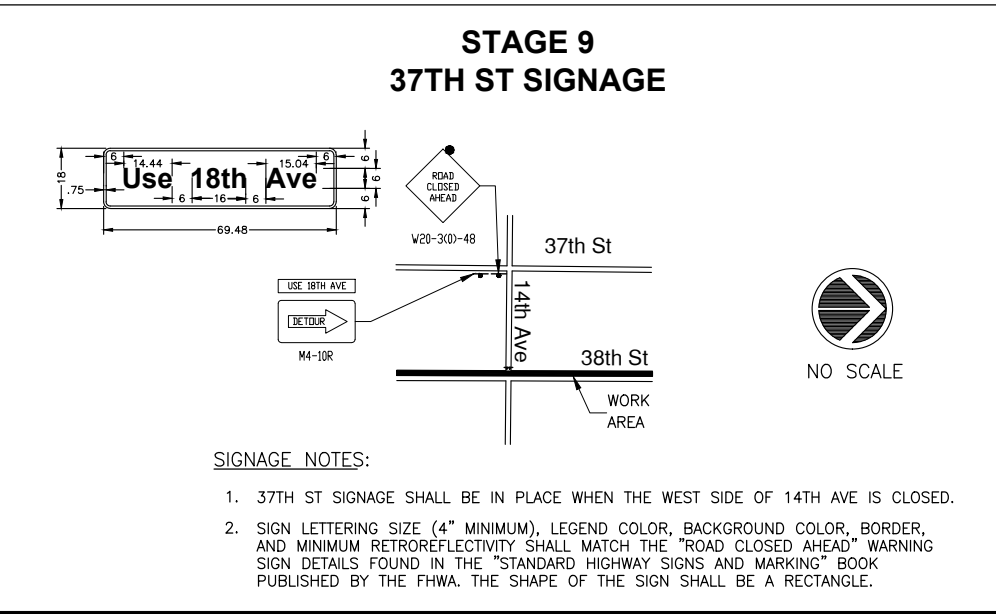
1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
3. COMPLETE WEST SIDE WORK DURING THIS STAGE.
4. SIDE STREETS SIDEWALKS : COMPLETE ONE SIDE AT A TIME.

STAGE 9 TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 38TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.
4. 14TH AVE INTERSECTION : TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. CONVERT INTERSECTION TO ALL-WAY STOP CONDITION.

GENERAL NOTES:

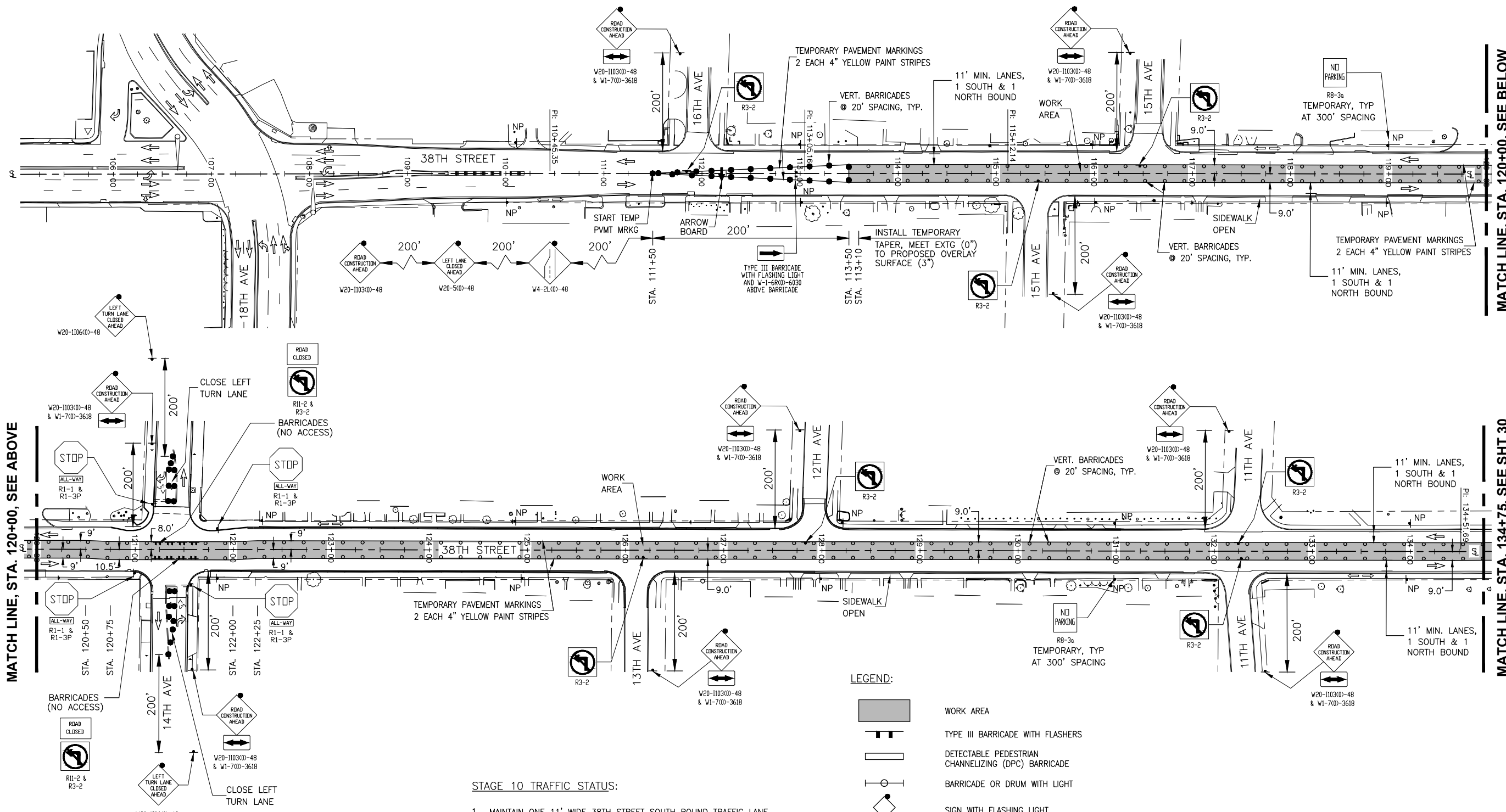
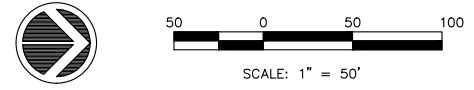
1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.
2. $L=WSS/60 = (11')(30MPH)/(30MPH)/60 = 165'$, USE 200'. $1/2L = 100'$.



SIGNAGE NOTES:

1. 37TH ST SIGNAGE SHALL BE IN PLACE WHEN THE WEST SIDE OF 14TH AVE IS CLOSED.
2. 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.

38TH STREET TRAFFIC CONTROL PLAN, STAGE 10, 7TH AVE TO 18TH AVE, MIDDLE



MATCH LINE, STA. 120+00, SEE ABOVE

MATCH LINE, STA. 120+00, SEE BELOW

MATCH LINE, STA. 134+75, SEE SHT 30

STAGE 10 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
3. COMPLETE MIDDLE LANE WORK DURING THIS STAGE.
4. SIDE STREETS SIDEWALKS : COMPLETE ONE SIDE AT A TIME.
5. UPON COMPLETION OF THE STAGE 10 WORK, REMOVE THE WEST TEMPORARY STAGE 10 PAVEMENT MARKINGS.

STAGE 10 TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 38TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.
4. 14TH AVE INTERSECTION : TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. CONVERT INTERSECTION TO ALL-WAY STOP CONDITION.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.
2. $L=WSS/60 = (11')(30MPH)/(30MPH)/60 = 165'$, USE 200'. $1/2L = 100'$.

LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN

REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 10

Missman Project No:
A15M006

File Name:
A15M006-TRAFFIC CONTROL 3

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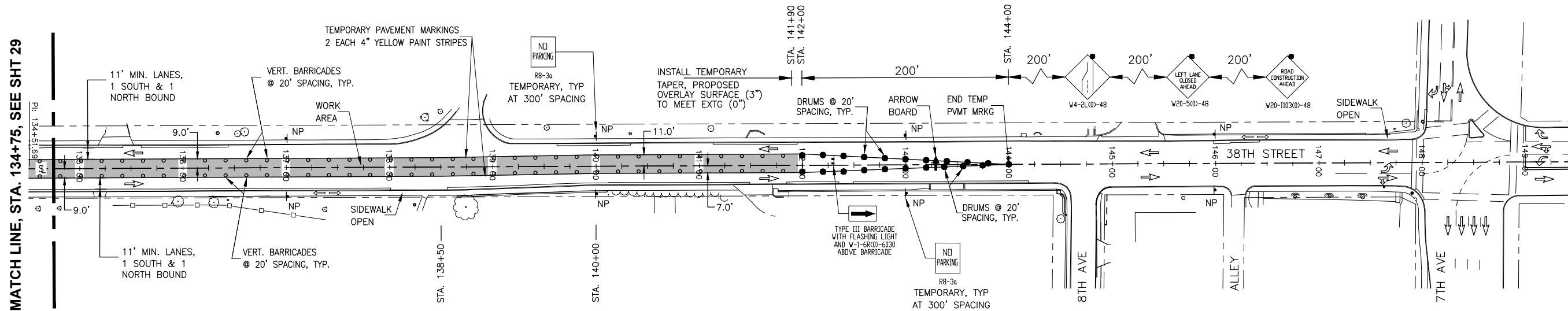
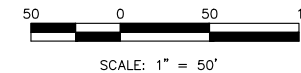
Date: 8/1/2016

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38TH STREET TRAFFIC CONTROL PLAN, STAGE 10, 7TH AVE TO 18TH AVE, MIDDLE



MATCH LINE, STA. 134+75, SEE SHT 29

LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN

STAGE 10 TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 38TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.
4. 14TH AVE INTERSECTION : TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. CONVERT INTERSECTION TO ALL-WAY STOP CONDITION.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.
2. $L=WSS/60 = (11')(30MPH)(30MPH)/60 = 165'$, USE 200'. $1/2L = 100'$.

STAGE 10 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
3. COMPLETE MIDDLE LANE WORK DURING THIS STAGE.
4. SIDE STREETS SIDEWALKS : COMPLETE ONE SIDE AT A TIME.
5. UPON COMPLETION OF THE STAGE 10 WORK, REMOVE THE WEST TEMPORARY STAGE 10 PAVEMENT MARKINGS.

No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	1.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

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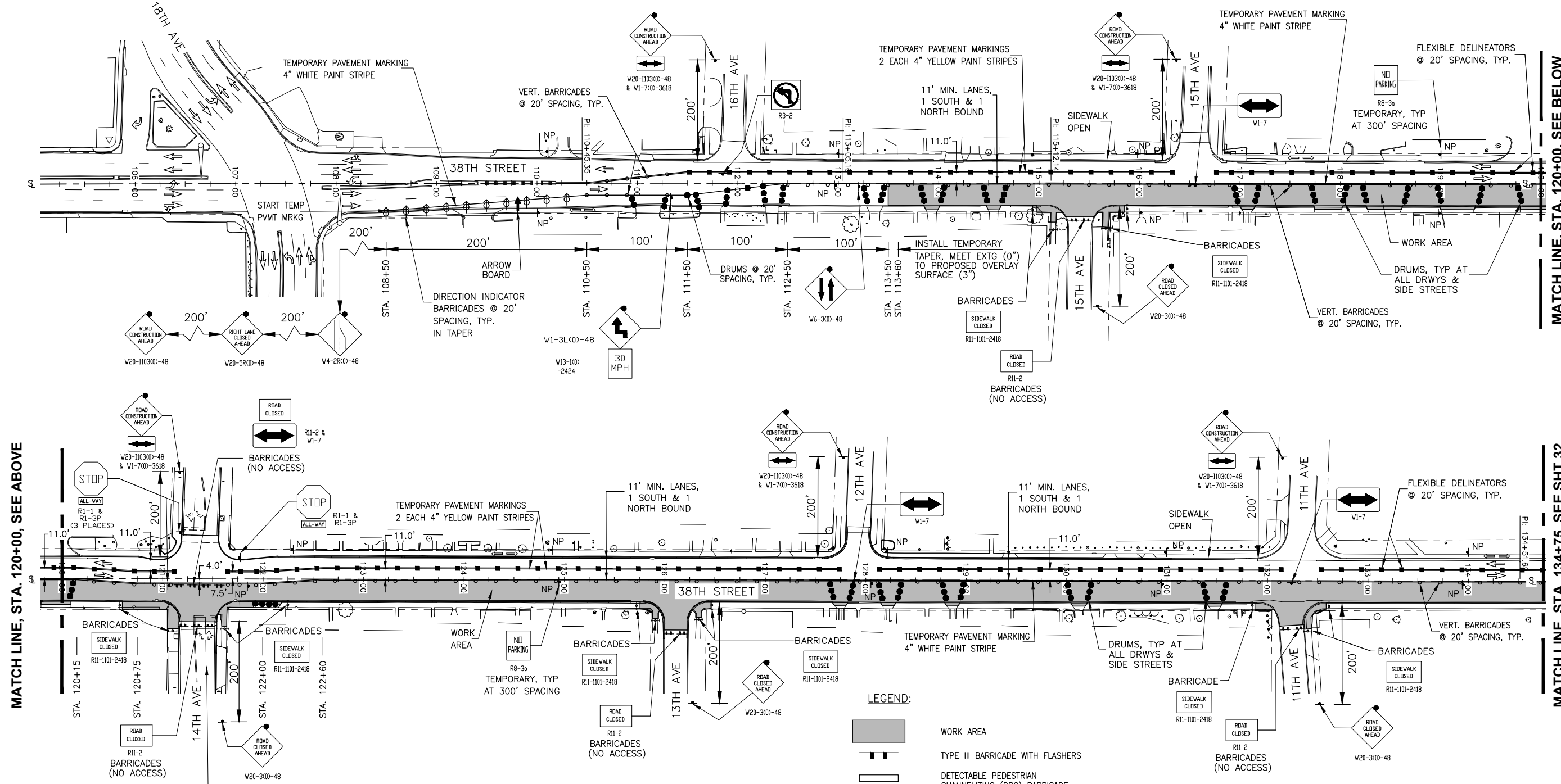
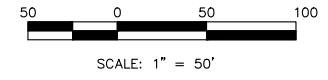
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
TRAFFIC CONTROL PLAN, STAGE 10

Missman Project No: A15M006
File Name: A15M006-TRAFFIC CONTROL 3 NORTH.dwg
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Date: 8/1/2016

C-30

Sheet 30 of 135

38TH STREET TRAFFIC CONTROL PLAN, STAGE 11, 7TH AVE TO 18TH AVE, EAST SIDE



MATCH LINE, STA. 120+00, SEE ABOVE

MATCH LINE, STA. 134+75, SEE SHT 32

STAGE 11 TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 38TH STREET WEST SIDEWALK FOR PEDESTRIAN TRAFFIC.
4. 14TH AVE INTERSECTION : TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. CONVERT INTERSECTION TO ALL-WAY STOP CONDITION.
5. UPON COMPLETION OF THE STAGE 11 WORK, REMOVE THE TEMPORARY STAGE 11 PAVEMENT MARKINGS.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.
2. $L = WSS/60 = (11')(30MPH)(30MPH)/60 = 165'$, USE 200'. $1/2L = 100'$.

LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN

STAGE 11 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
3. COMPLETE EAST SIDE WORK DURING THIS STAGE.
4. SIDE STREETS SIDEWALKS : COMPLETE ONE SIDE AT A TIME.

REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

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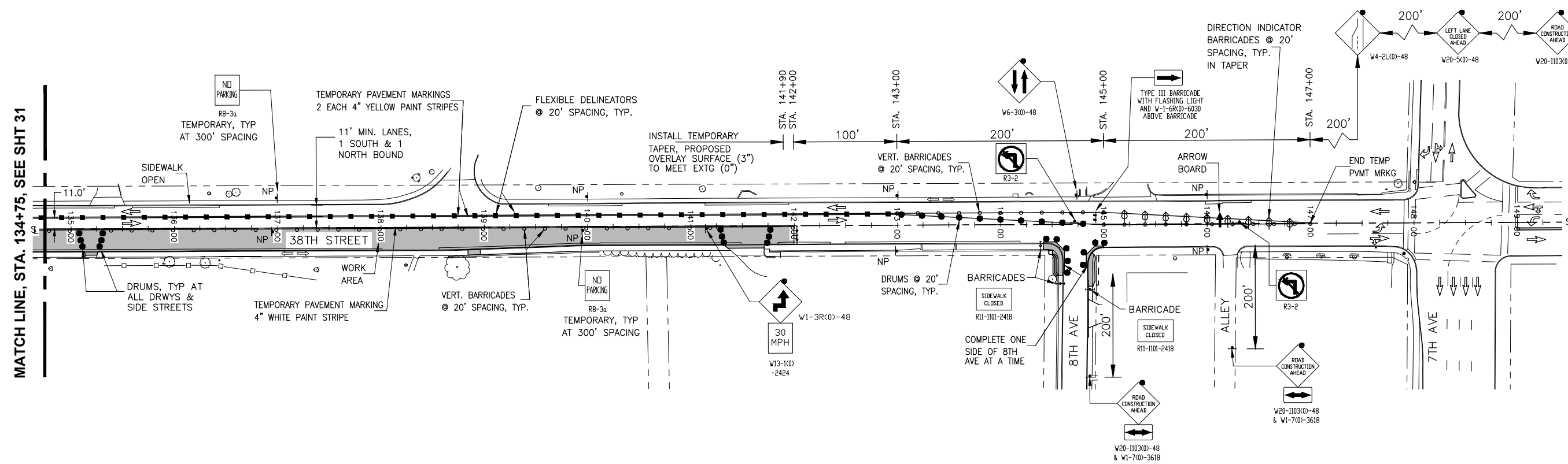
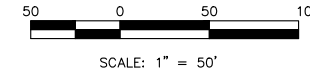
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 11

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File Name: A15M006-TRAFFIC CONTROL 3
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38TH STREET TRAFFIC CONTROL PLAN, STAGE 11, 7TH AVE TO 18TH AVE, EAST SIDE



MATCH LINE, STA. 134+75, SEE SHT 31

REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
TRAFFIC CONTROL PLAN, STAGE 11

Missman Project No: A15M006
File Name: A15M006-TRAFFIC CONTROL 3 NORTH SIDE
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Checked By: JNM
Date: 8/1/2016
C-32
Sheet 32 of 135

LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN

STAGE 11 NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 38TH STREET AT THE SAME TIME.
3. COMPLETE EAST SIDE WORK DURING THIS STAGE.
4. SIDE STREETS SIDEWALKS : COMPLETE ONE SIDE AT A TIME.

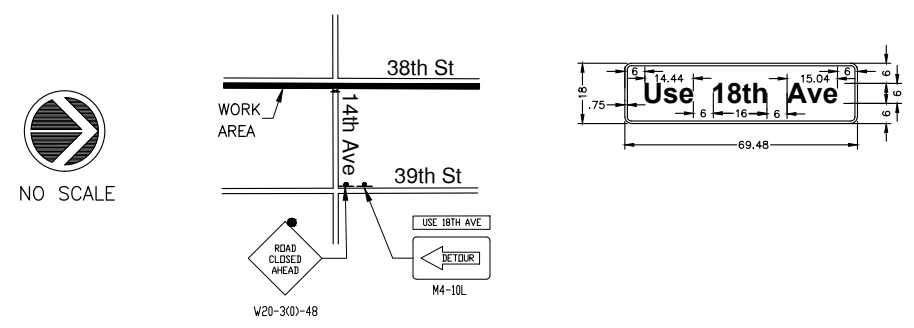
STAGE 11 TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 38TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 38TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 38TH STREET WEST SIDEWALK FOR PEDESTRIAN TRAFFIC.
4. 14TH AVE INTERSECTION : TURN OFF AND COVER EXISTING TRAFFIC SIGNALS. CONVERT INTERSECTION TO ALL-WAY STOP CONDITION.
5. UPON COMPLETION OF THE STAGE 11 WORK, REMOVE THE TEMPORARY STAGE 11 PAVEMENT MARKINGS.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.
2. $L=WSS/60 = (11')(30MPH)(30MPH)/60 = 165'$, USE 200'. $1/2L = 100'$.

STAGE 11 39TH ST SIGNAGE



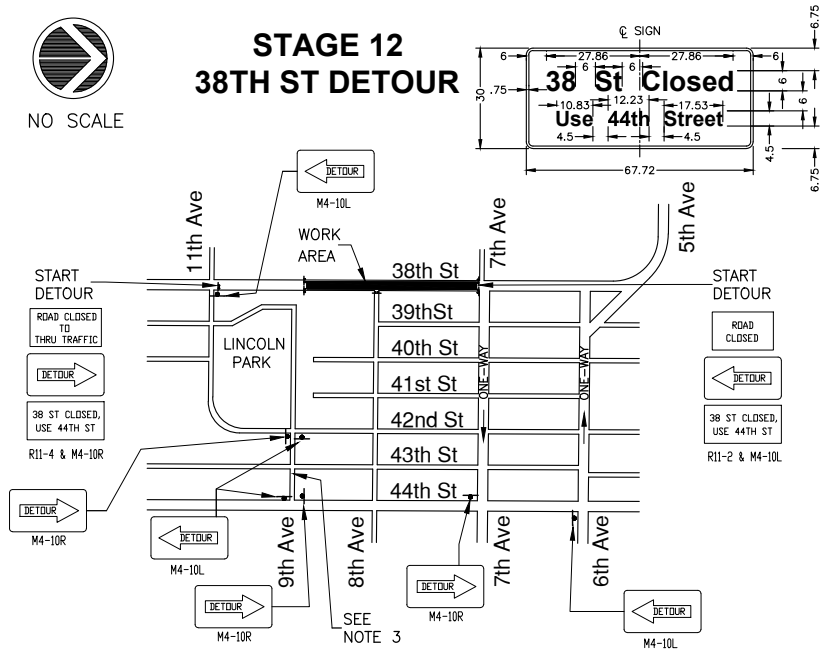
SIGNAGE NOTES:

1. 39TH ST SIGNAGE SHALL BE IN PLACE WHEN THE EAST SIDE OF 14TH AVE IS CLOSED.
2. 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.

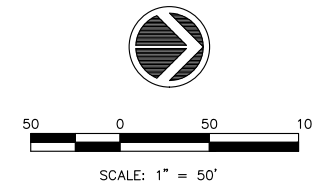


NO SCALE

STAGE 12 38TH ST DETOUR



38TH STREET TRAFFIC CONTROL PLAN, STAGE 12, MEET EXISTING CONNECTION @ 7TH AVENUE (COMPLETE IN 3 CONSECUTIVE CALENDAR DAYS)



DETOUR NOTES:

1. THIS 38TH ST DETOUR SHALL BE IN PLACE DURING THIS STAGE.
2. 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.
3. FURNISH AND INSTALL TEMPORARY "NO PARKING" SIGNS AT 200' INTERVALS ALONG THE DETOUR ROUTE ON 9TH AVE DURING THIS STAGE. REMOVE WHEN STAGE IS COMPLETE.

STAGE 12 TRAFFIC STATUS:

1. 38TH ST CLOSED TO TRAFFIC. 38TH ST DETOUR IN PLACE.
2. 7TH AVE / 38TH ST INTERSECTION SOUTH BOUND THRU AND EAST BOUND RIGHT TURN LANES CLOSED.
3. COMPLETE STAGE 12 WORK IN 3 CONSECUTIVE CALENDAR DAYS. DO NOT LEAVE ROAD CLOSED DURING WEEKENDS.
4. MAINTAIN 38TH STREET WEST SIDEWALK FOR PEDESTRIAN TRAFFIC.

STAGE 12 NOTES:

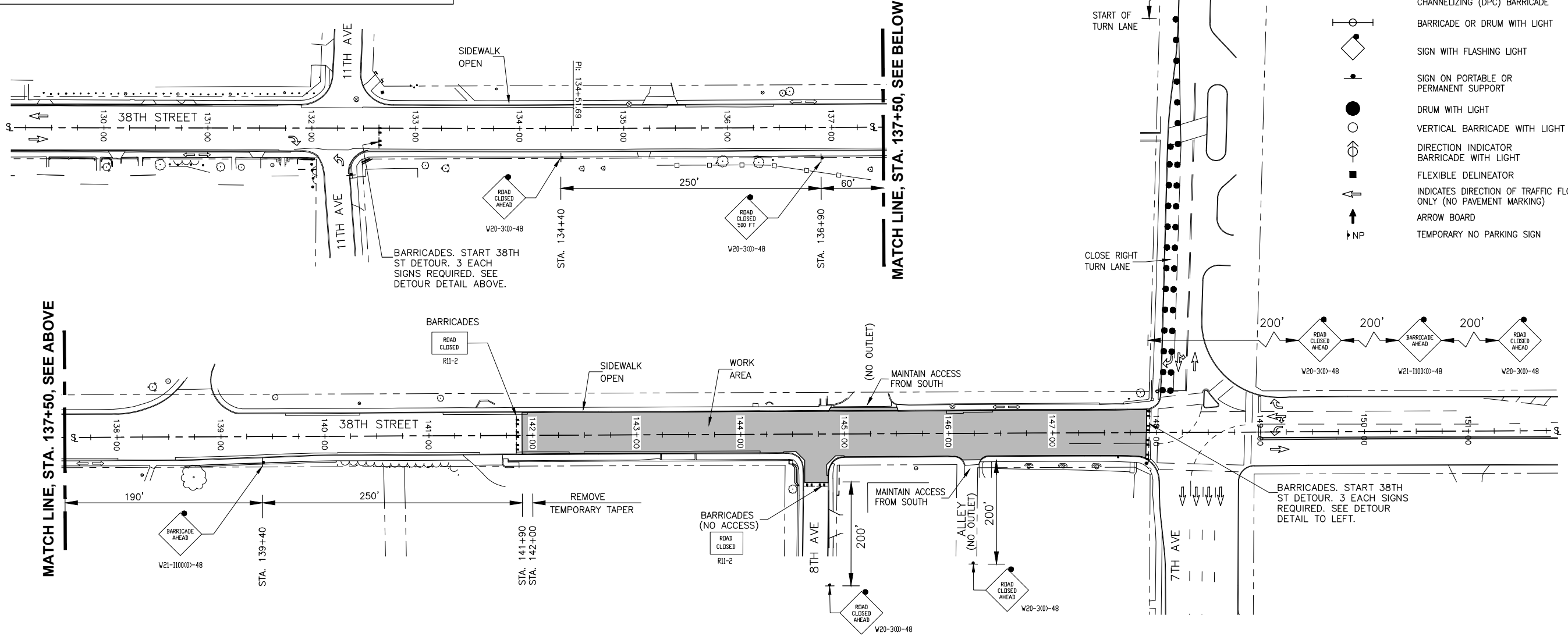
1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. EXISTING SIDEWALK. REMOVE AND REPLACE EXISTING SIDEWALK DURING ONE SINGLE WORK PERIOD.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.

LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN



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REVISIONS		DATE
No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT	1.29.18
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT	5.5.18

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

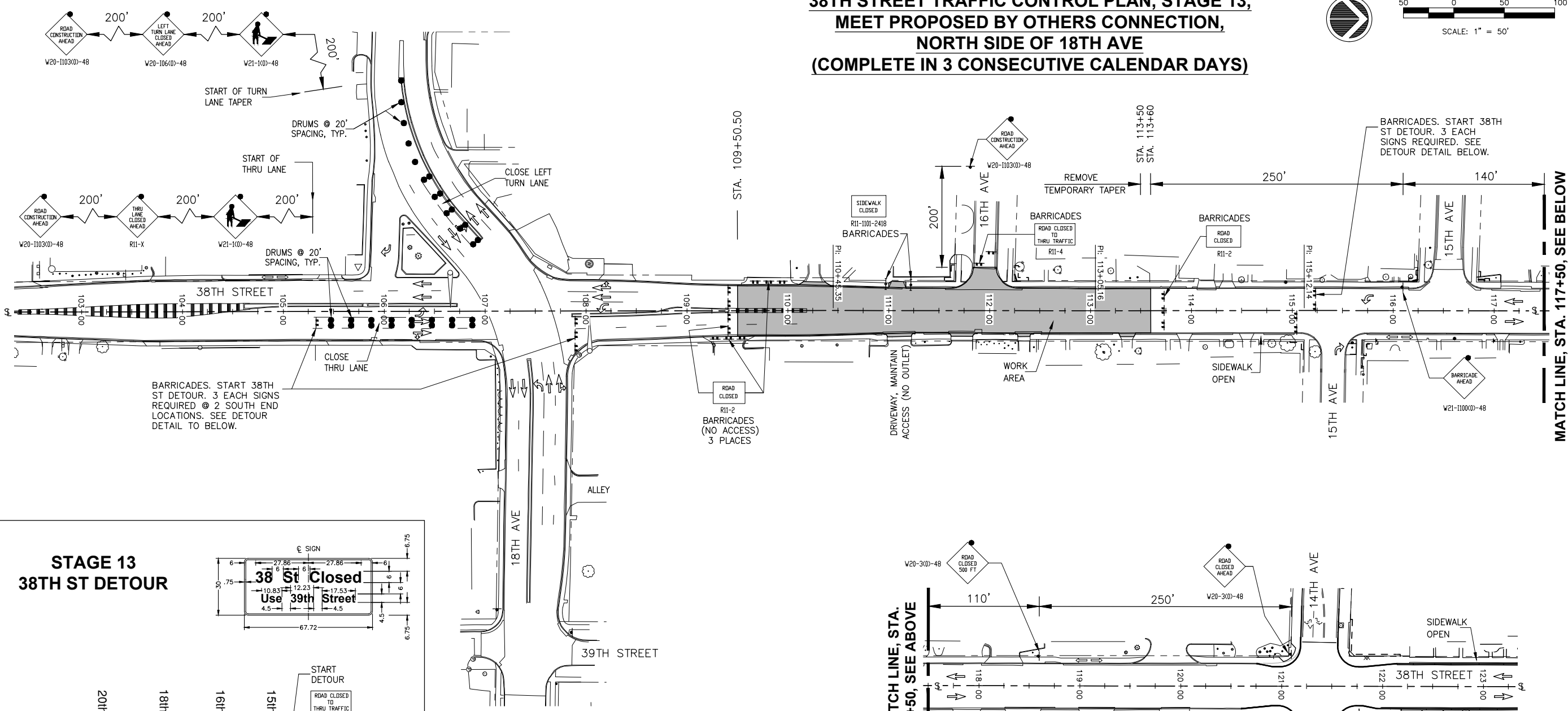
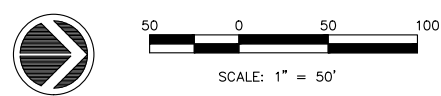
TRAFFIC CONTROL PLAN, STAGE 12

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File Name: A15M006-TRAFFIC CONTROL 3 NORTH.dwg
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Checked By: JNM
Date: 8/1/2016

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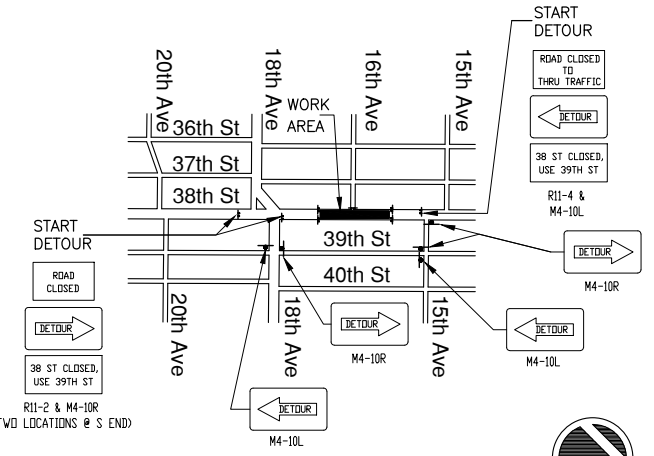
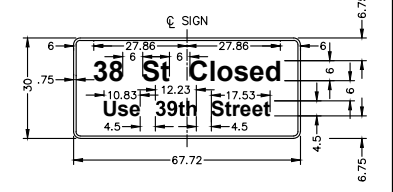
Sheet 33 of 135

**38TH STREET TRAFFIC CONTROL PLAN, STAGE 13,
MEET PROPOSED BY OTHERS CONNECTION,
NORTH SIDE OF 18TH AVE
(COMPLETE IN 3 CONSECUTIVE CALENDAR DAYS)**



MATCH LINE, STA. 117+50, SEE BELOW

**STAGE 13
38TH ST DETOUR**



NO SCALE

LEGEND:

- WORK AREA
- TYPE III BARRICADE WITH FLASHERS
- DETECTABLE PEDESTRIAN CHANNELIZING (DPC) BARRICADE
- BARRICADE OR DRUM WITH LIGHT
- SIGN WITH FLASHING LIGHT
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- FLEXIBLE DELINEATOR
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- TEMPORARY NO PARKING SIGN

DETOUR NOTES:

1. THIS 38TH ST DETOUR SHALL BE IN PLACE DURING THIS STAGE.
2. 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.
3. FURNISH AND INSTALL TEMPORARY "NO PARKING" SIGNS AT 200' INTERVALS ALONG THE DETOUR ROUTE ON 39TH ST DURING THIS STAGE. REMOVE WHEN STAGE IS COMPLETE.

STAGE 13 TRAFFIC STATUS:

1. 38TH ST CLOSED TO TRAFFIC. 38TH ST DETOUR IN PLACE.
2. 18TH AVE / 38TH ST INTERSECTION NORTH BOUND THRU AND WEST BOUND LEFT TURN LANES CLOSED.
3. COMPLETE STAGE 13 WORK IN 3 CONSECUTIVE CALENDAR DAYS. DO NOT LEAVE ROAD CLOSED DURING WEEKENDS.
4. MAINTAIN 38TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.

STAGE 13 NOTES:

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

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-14 APPLY TO THIS STAGE. SEE SHEET C-14 FOR TRAFFIC STANDARDS.

REVISIONS	
No.	Description
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

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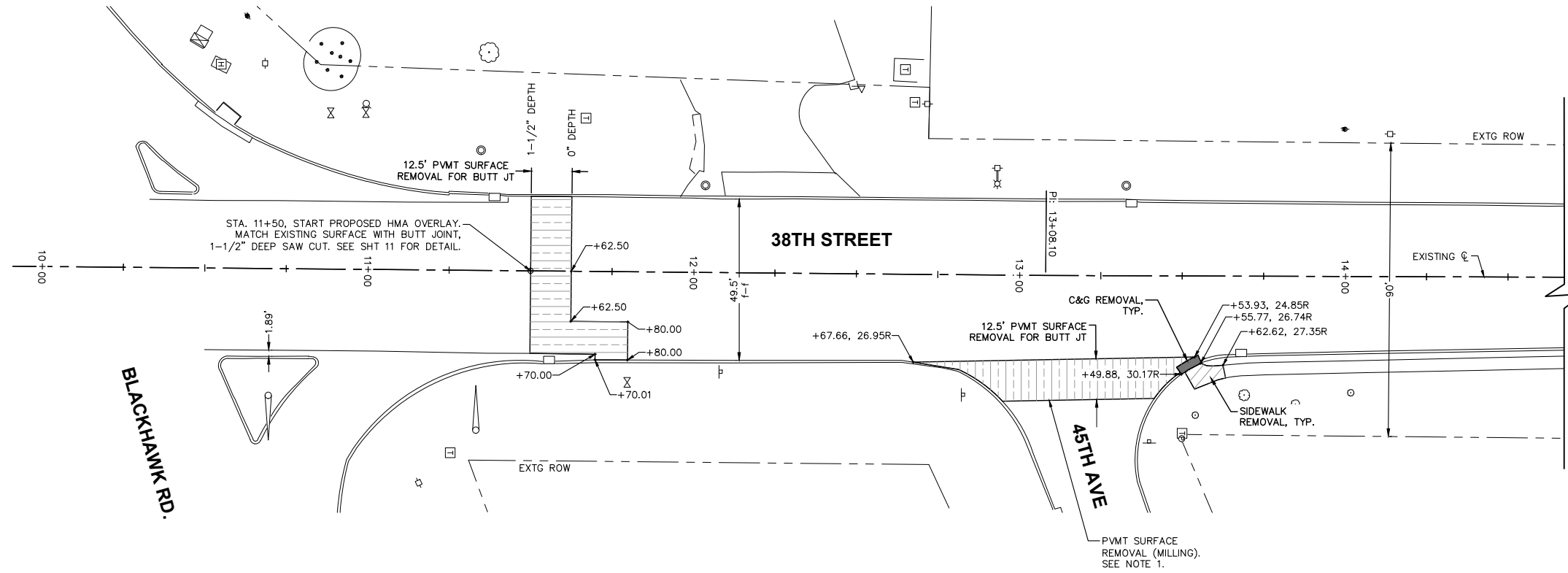
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 13

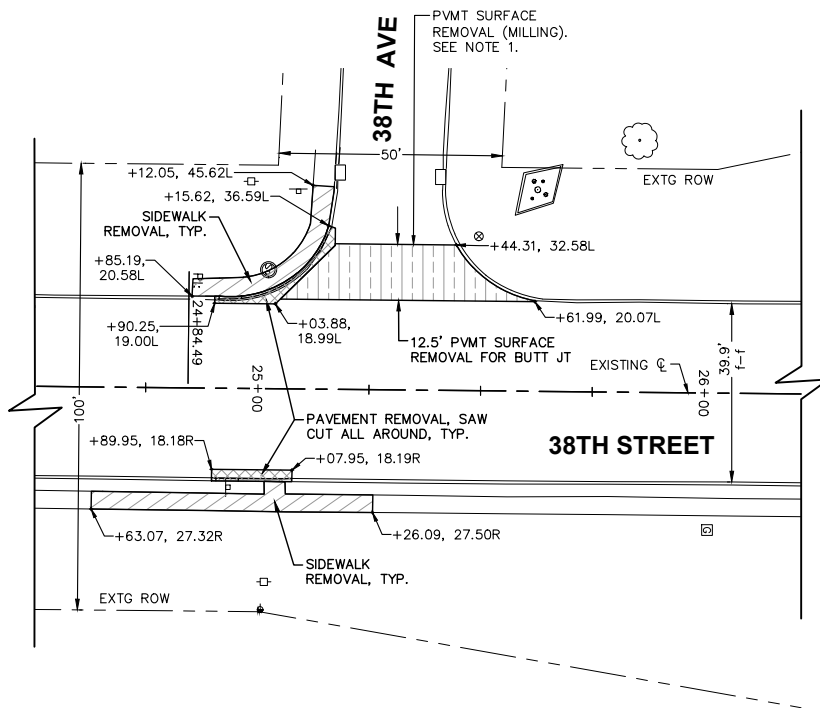
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Field Book No:
Drawn By: JNM
Checked By: JNM
Date: 8/1/2016
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Sheet 34 of 135

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**REMOVAL PLAN
STA. 13+20 LEFT & RIGHT, 45TH AVE INTERSECTION**




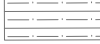







**REMOVAL PLAN
STA. 24+95 LEFT & RIGHT, 38TH AVE INTERSECTION**

NOTE:

1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING. MILL TO A POINT THAT IS 1-1/2" BELOW THE PROPOSED FINISH SURFACE.

LEGEND:

	PROPOSED PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. (INCLUDING ADJOINING CURB AND / OR CURB & GUTTER)		PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS)		PROPOSED PAVEMENT SURFACE REMOVAL, VARIABLE DEPTH (PCC MILLING), ITEM X4400100
	PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP.		PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND		PROPOSED CORRUGATED PC CONCRETE MEDIAN REMOVAL, SAW CUT ALL AROUND, TYP.
	PROPOSED RETAINING WALL REMOVAL		PROPOSED 44213200 SAW CUTS (SC) FOR ADA CURB		PROPOSED TREE REMOVAL

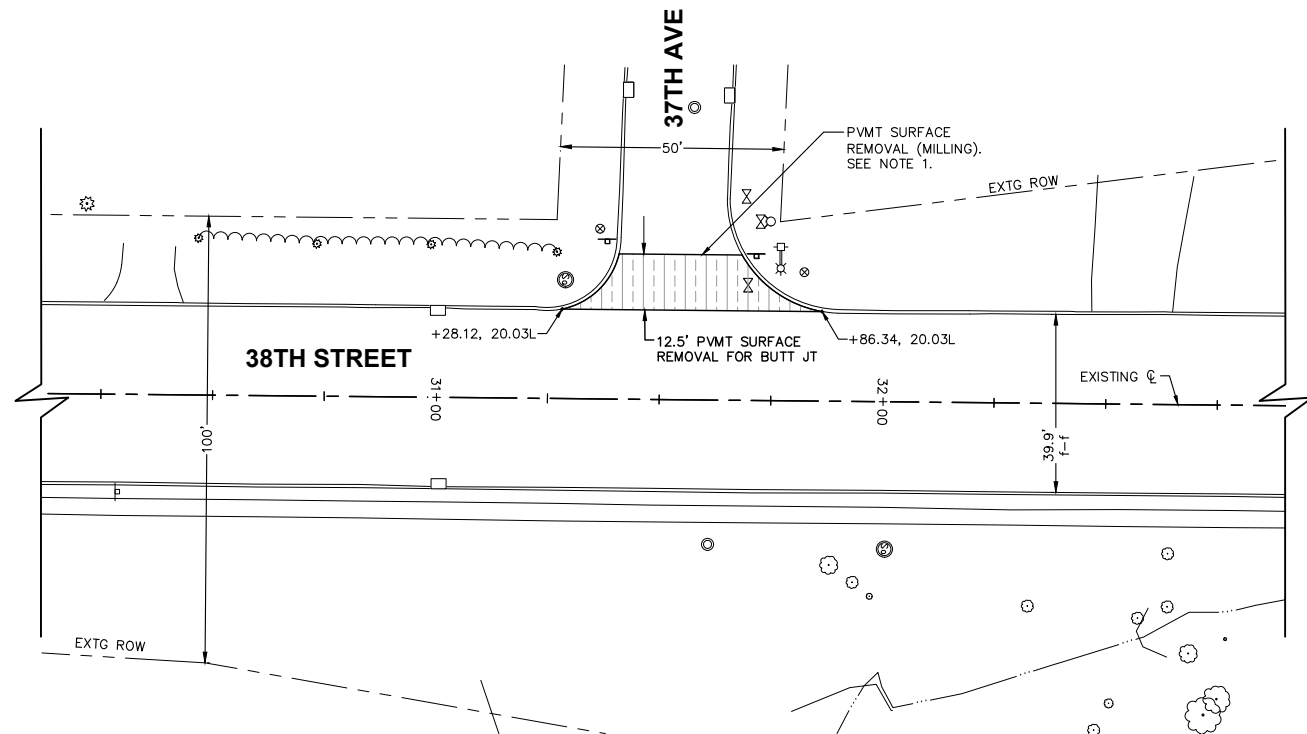
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
REMOVAL PLAN
STA. 10+00 TO STA. 26+00

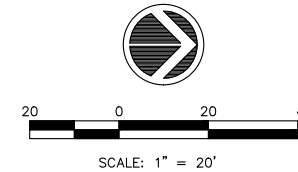
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





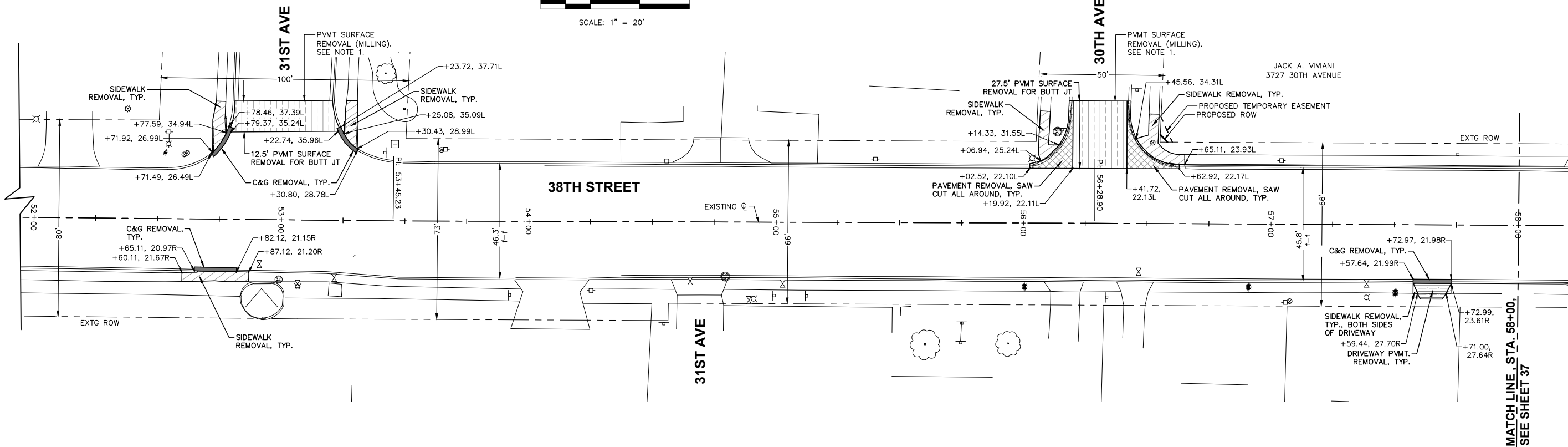
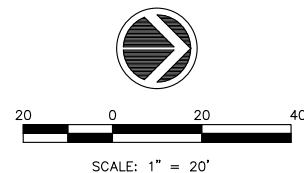
**REMOVAL PLAN
STA. 31+50 LEFT, 37TH AVE INTERSECTION**

NOTE:
1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING. MILL TO A POINT THAT IS 1-1/2" BELOW THE PROPOSED FINISH SURFACE.



LEGEND:

	PROPOSED PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. (INCLUDING ADJOINING CURB AND / OR CURB & GUTTER)		PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS)		PROPOSED PAVEMENT SURFACE REMOVAL, VARIABLE DEPTH (PCC MILLING), ITEM X4400100
	PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP.		PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND		PROPOSED CORRUGATED PC CONCRETE MEDIAN REMOVAL, SAW CUT ALL AROUND, TYP.
	PROPOSED RETAINING WALL REMOVAL		PROPOSED 44213200 SAW CUTS (SC) FOR ADA CURB		PROPOSED TREE REMOVAL



**38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
REMOVAL PLAN
STA. 26+00 TO STA. 58+00**

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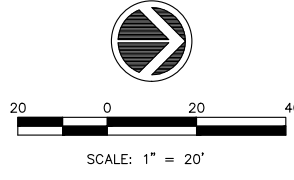
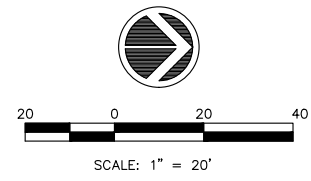
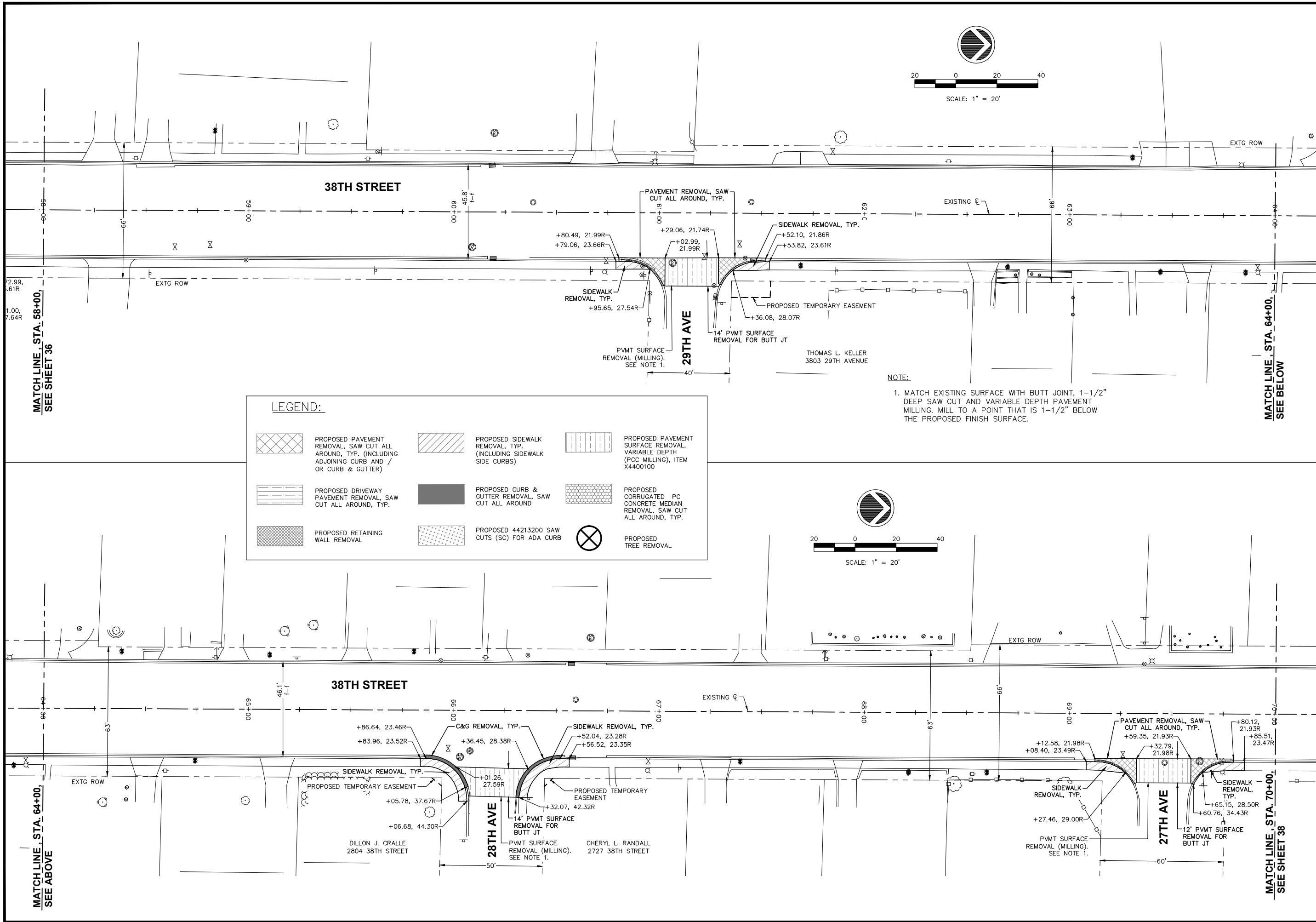
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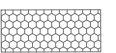
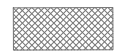


REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT	5.5.18

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LEGEND:

	PROPOSED PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. (INCLUDING ADJOINING CURB AND / OR CURB & GUTTER)		PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS)		PROPOSED PAVEMENT SURFACE REMOVAL, VARIABLE DEPTH (PCC MILLING), ITEM X4400100
	PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP.		PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND		PROPOSED CORRUGATED PC CONCRETE MEDIAN REMOVAL, SAW CUT ALL AROUND, TYP.
	PROPOSED RETAINING WALL REMOVAL		PROPOSED 44213200 SAW CUTS (SC) FOR ADA CURB		PROPOSED TREE REMOVAL

NOTE:
 1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING. MILL TO A POINT THAT IS 1-1/2" BELOW THE PROPOSED FINISH SURFACE.

REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT

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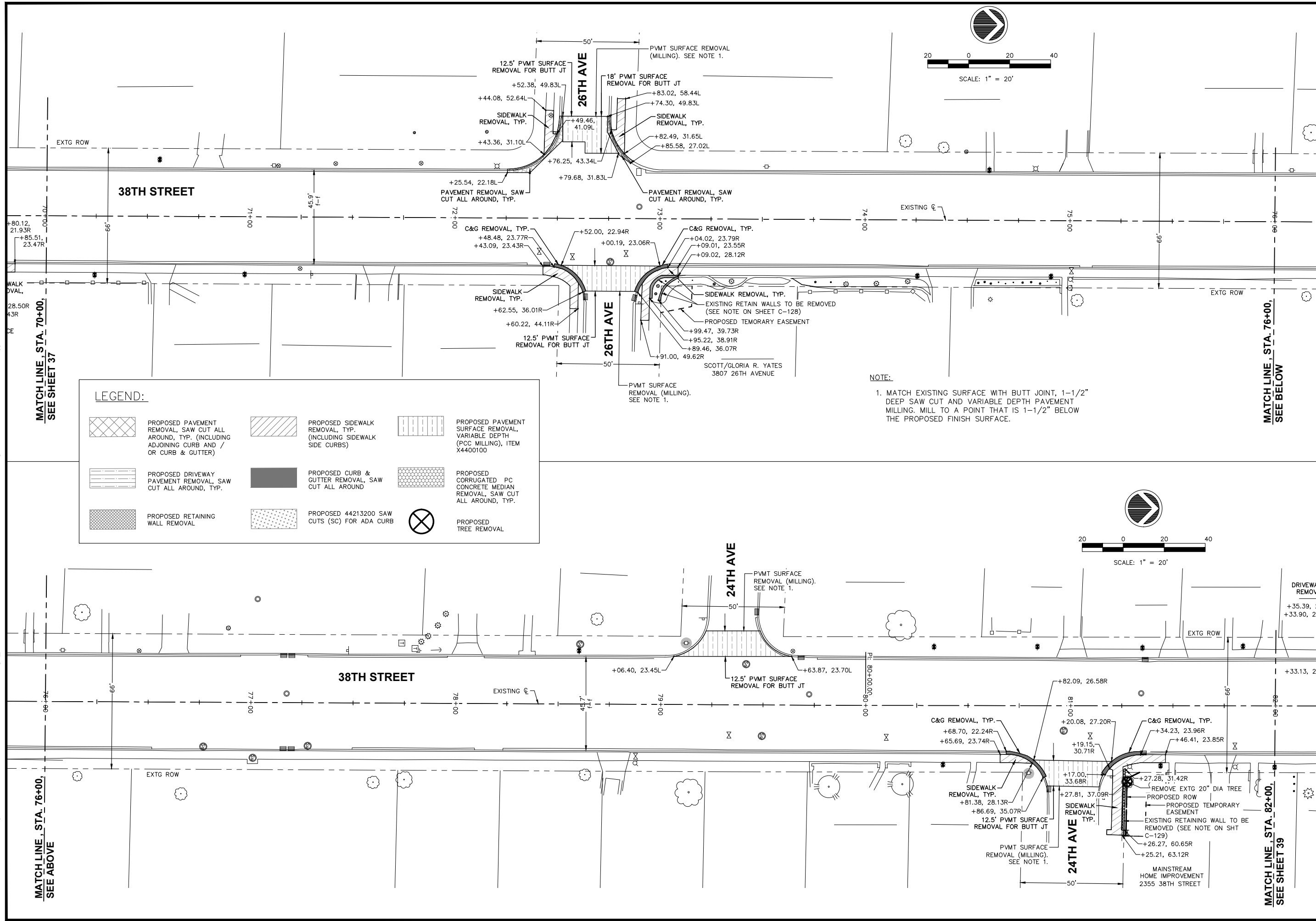
38TH STREET FUNCTIONAL OVERLAY
 ROCK ISLAND, ILLINOIS
 REMOVAL PLAN
 STA. 58+00 TO STA. 70+00

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LEGEND:

	PROPOSED PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. (INCLUDING ADJOINING CURB AND / OR CURB & GUTTER)		PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS)		PROPOSED PAVEMENT SURFACE REMOVAL, VARIABLE DEPTH (PCC MILLING), ITEM X4400100
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NOTE:
 1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING. MILL TO A POINT THAT IS 1-1/2" BELOW THE PROPOSED FINISH SURFACE.

No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT	5.5.18

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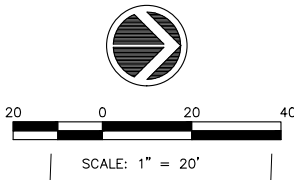
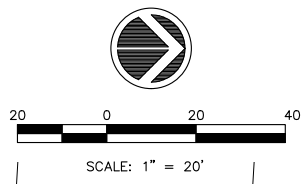
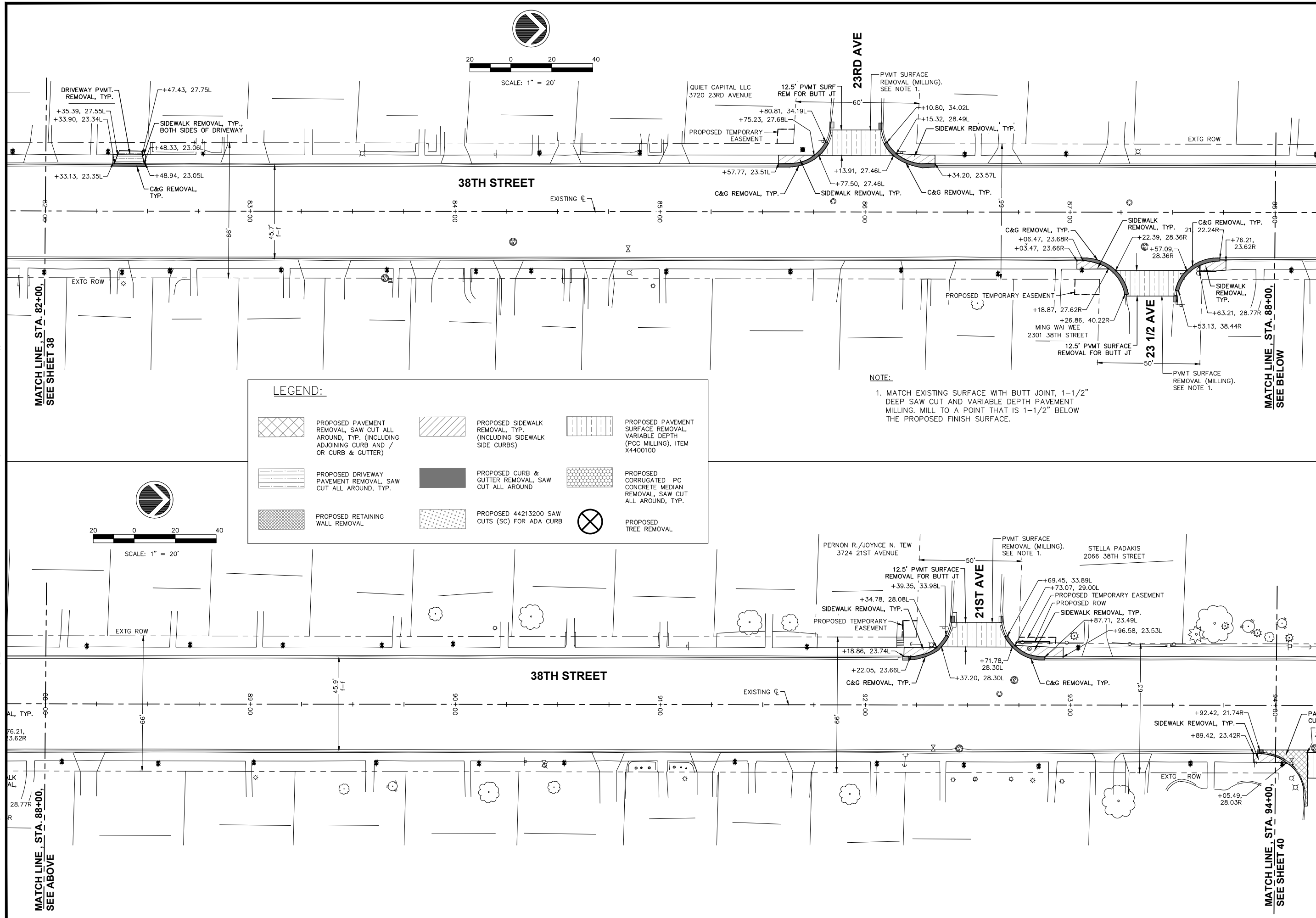
38TH STREET FUNCTIONAL OVERLAY
 ROCK ISLAND, ILLINOIS

REMOVAL PLAN
 STA. 70+00 TO STA. 82+00




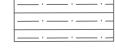

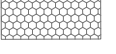
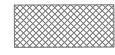


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 Sheet 38 of 135

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LEGEND:

	PROPOSED PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. (INCLUDING ADJOINING CURB AND / OR CURB & GUTTER)		PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS)		PROPOSED PAVEMENT SURFACE REMOVAL, VARIABLE DEPTH (PCC MILLING), ITEM X4400100
	PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP.		PROPOSED CURB & CUTTER REMOVAL, SAW CUT ALL AROUND		PROPOSED CORRUGATED PC CONCRETE MEDIAN REMOVAL, SAW CUT ALL AROUND, TYP.
	PROPOSED RETAINING WALL REMOVAL		PROPOSED 44213200 SAW CUTS (SC) FOR ADA CURB		PROPOSED TREE REMOVAL

NOTE:
 1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING. MILL TO A POINT THAT IS 1-1/2" BELOW THE PROPOSED FINISH SURFACE.

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38TH STREET FUNCTIONAL OVERLAY
 ROCK ISLAND, ILLINOIS

REMOVAL PLAN
 STA. 82+00 TO STA. 94+00

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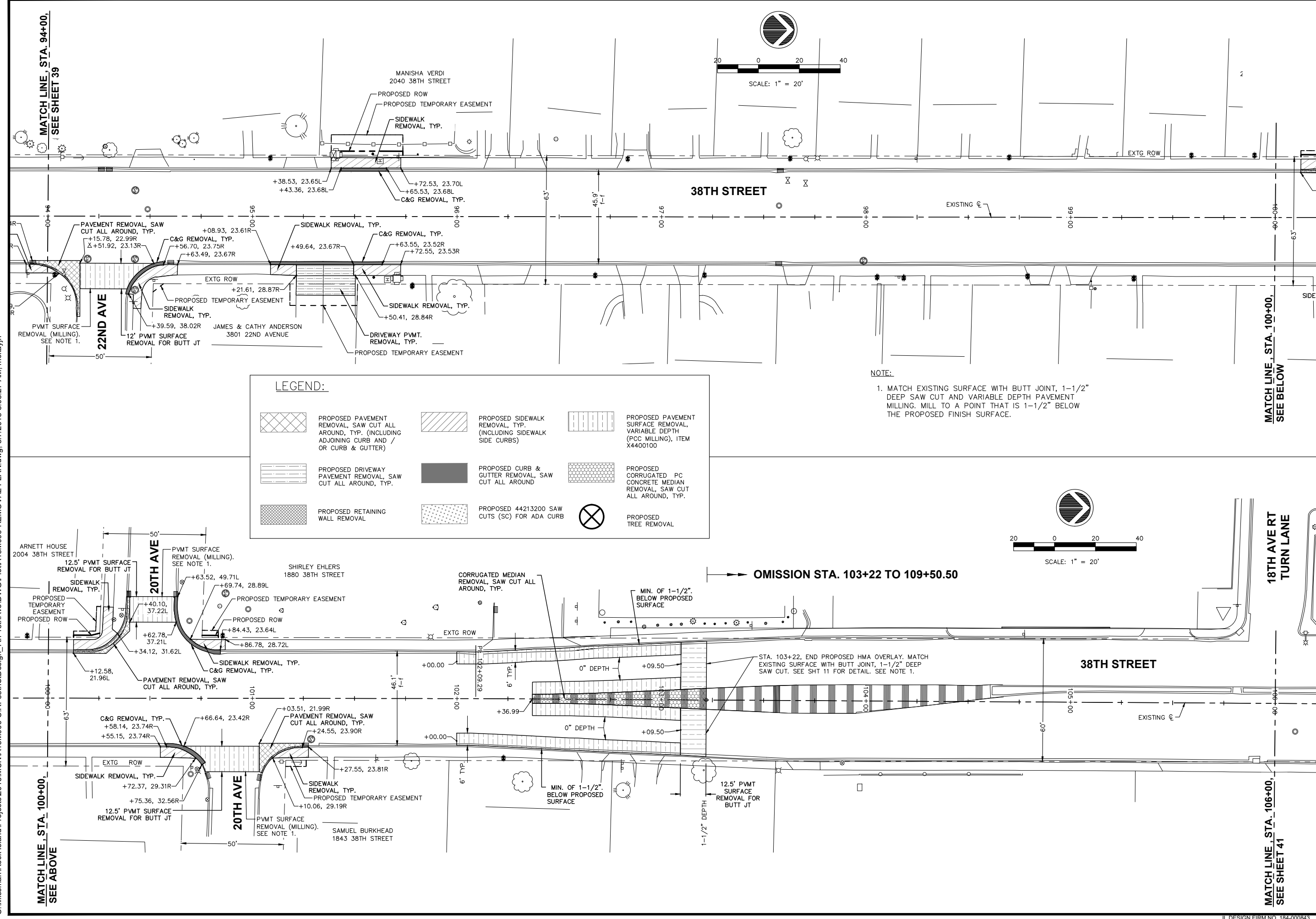
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MATCH LINE, STA. 94+00, SEE SHEET 39

MATCH LINE, STA. 100+00, SEE ABOVE

MATCH LINE, STA. 106+00, SEE SHEET 41

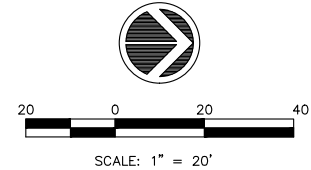
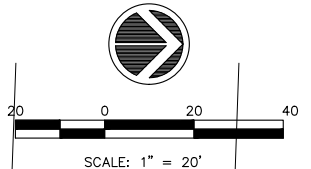
MATCH LINE, STA. 100+00, SEE BELOW



LEGEND:

	PROPOSED PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. (INCLUDING ADJOINING CURB AND / OR CURB & GUTTER)		PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS)		PROPOSED PAVEMENT SURFACE REMOVAL, VARIABLE DEPTH (PCC MILLING), ITEM X4400100
	PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP.		PROPOSED CURB & CUTTER REMOVAL, SAW CUT ALL AROUND		PROPOSED CORRUGATED PC CONCRETE MEDIAN REMOVAL, SAW CUT ALL AROUND, TYP.
	PROPOSED RETAINING WALL REMOVAL		PROPOSED 44213200 SAW CUTS (SC) FOR ADA CURB		PROPOSED TREE REMOVAL

NOTE:
 1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING. MILL TO A POINT THAT IS 1-1/2" BELOW THE PROPOSED FINISH SURFACE.



No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	1.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

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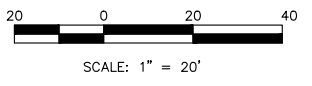
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38TH STREET FUNCTIONAL OVERLAY
 ROCK ISLAND, ILLINOIS
 REMOVAL PLAN
 STA. 94+00 TO STA. 106+00

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OMISSION STA. 103+22.00 TO 109+50.50

38TH STREET

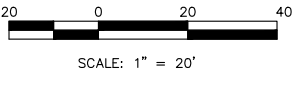
STA. 109+50.50, MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2\"/>

NOTES:

- 1. MEET PROPOSED OVERLAY BY OTHERS. THE ACTUAL PROPOSED 3\"/>
- 2. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2\"/>

LEGEND:

	PROPOSED PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. (INCLUDING ADJOINING CURB AND / OR CURB & GUTTER)		PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS)		PROPOSED PAVEMENT SURFACE REMOVAL, VARIABLE DEPTH (PCC MILLING), ITEM X4400100
	PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP.		PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND		PROPOSED CORRUGATED PC CONCRETE MEDIAN REMOVAL, SAW CUT ALL AROUND, TYP.
	PROPOSED RETAINING WALL REMOVAL		PROPOSED 44213200 SAW CUTS (SC) FOR ADA CURB		PROPOSED TREE REMOVAL



No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	1.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
REMOVAL PLAN
STA. 106+00 TO STA. 118+00

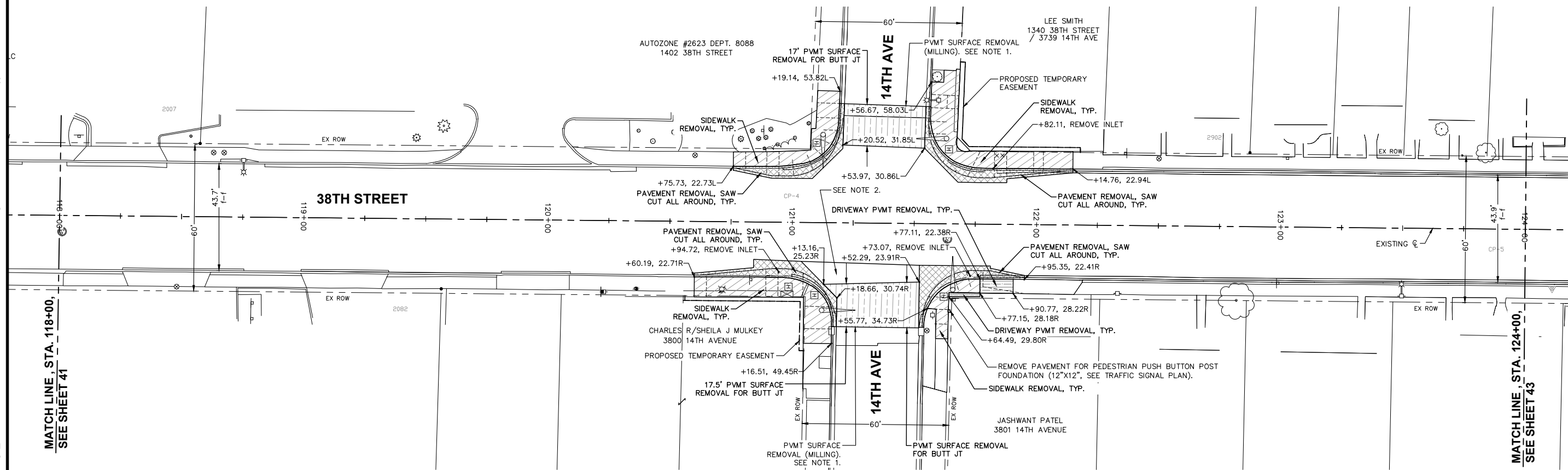
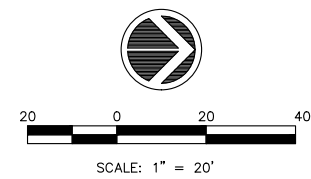
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Sheet 41 of 135

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NOTE:

1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING. MILL TO A POINT THAT IS 1-1/2" BELOW THE PROPOSED FINISH SURFACE.
2. PAVEMENT PATCHING (FOR STORM SEWER INSTALLATION) IS REQUIRED IN THIS AREA. SEE SHEET C-68 FOR PATCHING DETAILS.



MATCH LINE, STA. 118+00,
SEE SHEET 41

MATCH LINE, STA. 124+00,
SEE SHEET 43

LEGEND:

	PROPOSED PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. (INCLUDING ADJOINING CURB AND / OR CURB & GUTTER)		PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS)		PROPOSED PAVEMENT SURFACE REMOVAL, VARIABLE DEPTH (PCC MILLING), ITEM X4400100
	PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP.		PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND		PROPOSED CORRUGATED PC CONCRETE MEDIAN REMOVAL, SAW CUT ALL AROUND, TYP.
	PROPOSED RETAINING WALL REMOVAL		PROPOSED 44213200 SAW CUTS (SC) FOR ADA CURB		PROPOSED TREE REMOVAL

No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	1.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

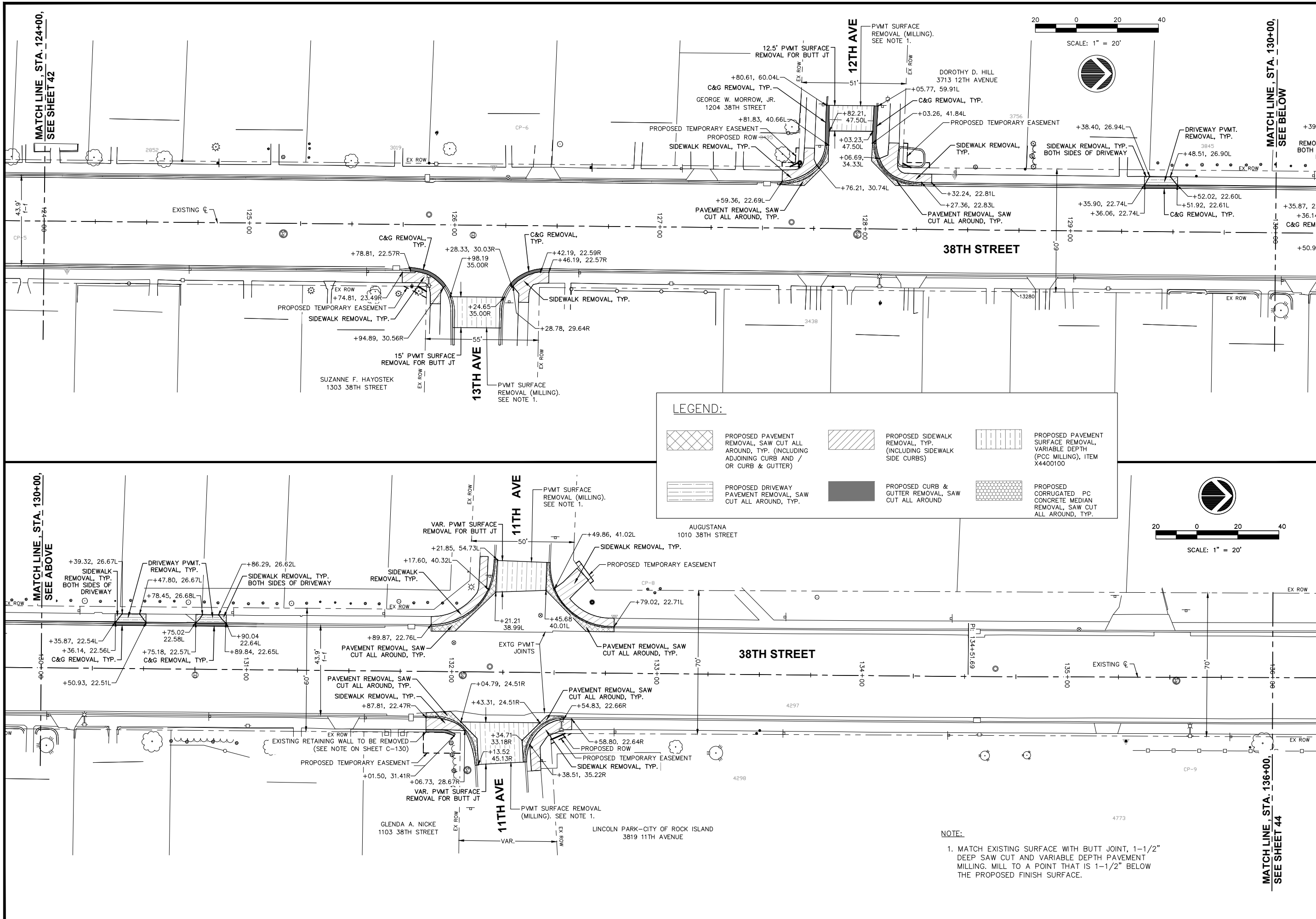
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
REMOVAL PLAN
STA. 118+00 TO STA. 124+00

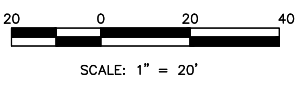
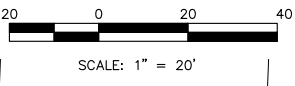
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LEGEND:

	PROPOSED PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. (INCLUDING ADJOINING CURB AND / OR CURB & GUTTER)		PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS)		PROPOSED PAVEMENT SURFACE REMOVAL, VARIABLE DEPTH (PCC MILLING), ITEM X4400100
	PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP.		PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND		PROPOSED CORRUGATED PC CONCRETE MEDIAN REMOVAL, SAW CUT ALL AROUND, TYP.



NOTE:
 1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING. MILL TO A POINT THAT IS 1-1/2" BELOW THE PROPOSED FINISH SURFACE.

REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

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38TH STREET FUNCTIONAL OVERLAY
 ROCK ISLAND, ILLINOIS
 REMOVAL PLAN
 STA. 124+00 TO STA. 136+00

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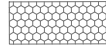
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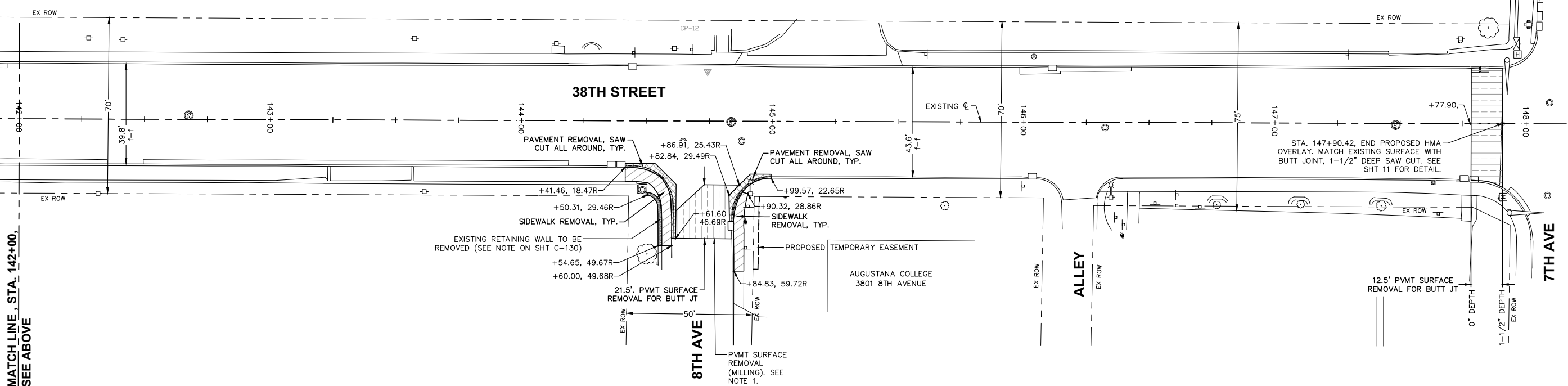
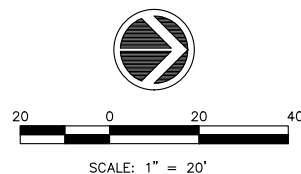
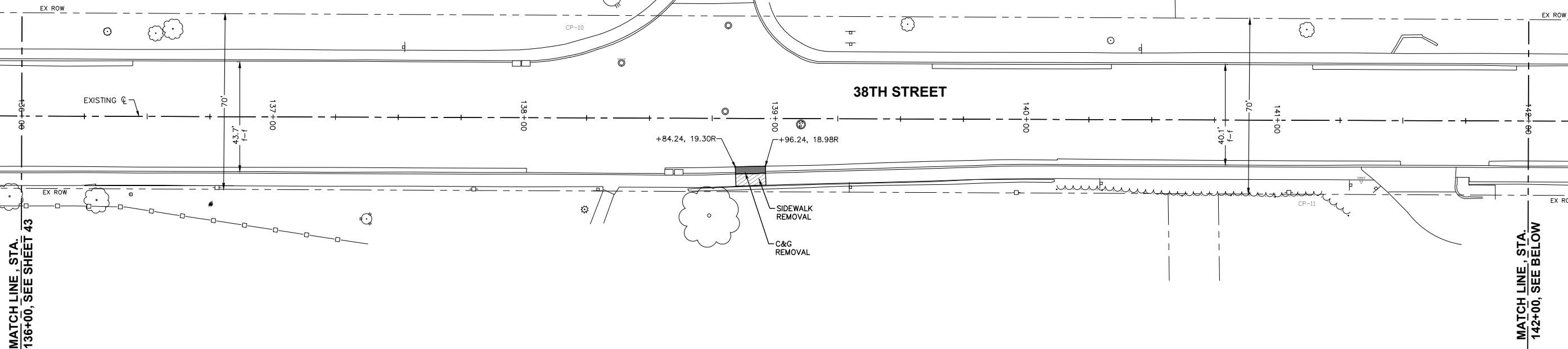
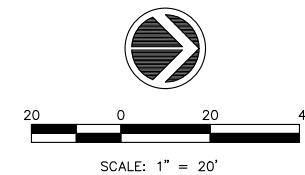
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LEGEND:

	PROPOSED PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. (INCLUDING ADJOINING CURB AND / OR CURB & GUTTER)		PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS)		PROPOSED PAVEMENT SURFACE REMOVAL, VARIABLE DEPTH (PCC MILLING), ITEM X4400100
	PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP.		PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND		PROPOSED CORRUGATED PC CONCRETE MEDIAN REMOVAL, SAW CUT

NOTE:

1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING. MILL TO A POINT THAT IS 1-1/2" BELOW THE PROPOSED FINISH SURFACE.



REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT

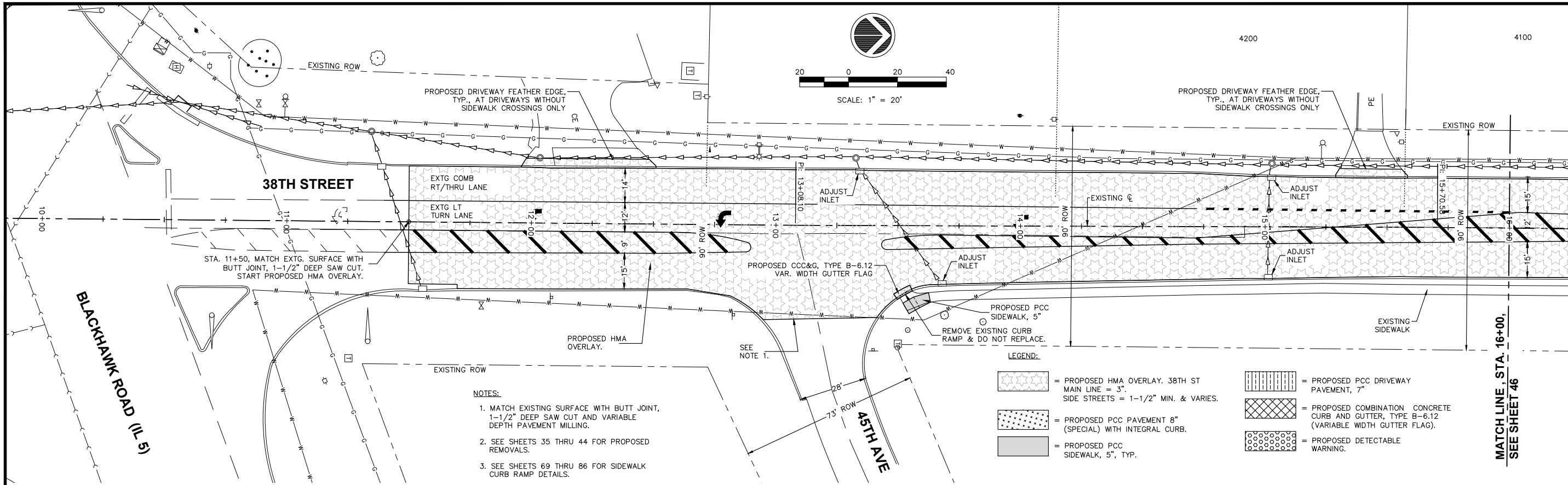
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
REMOVAL PLAN
STA. 136+00 TO STA. 148+00

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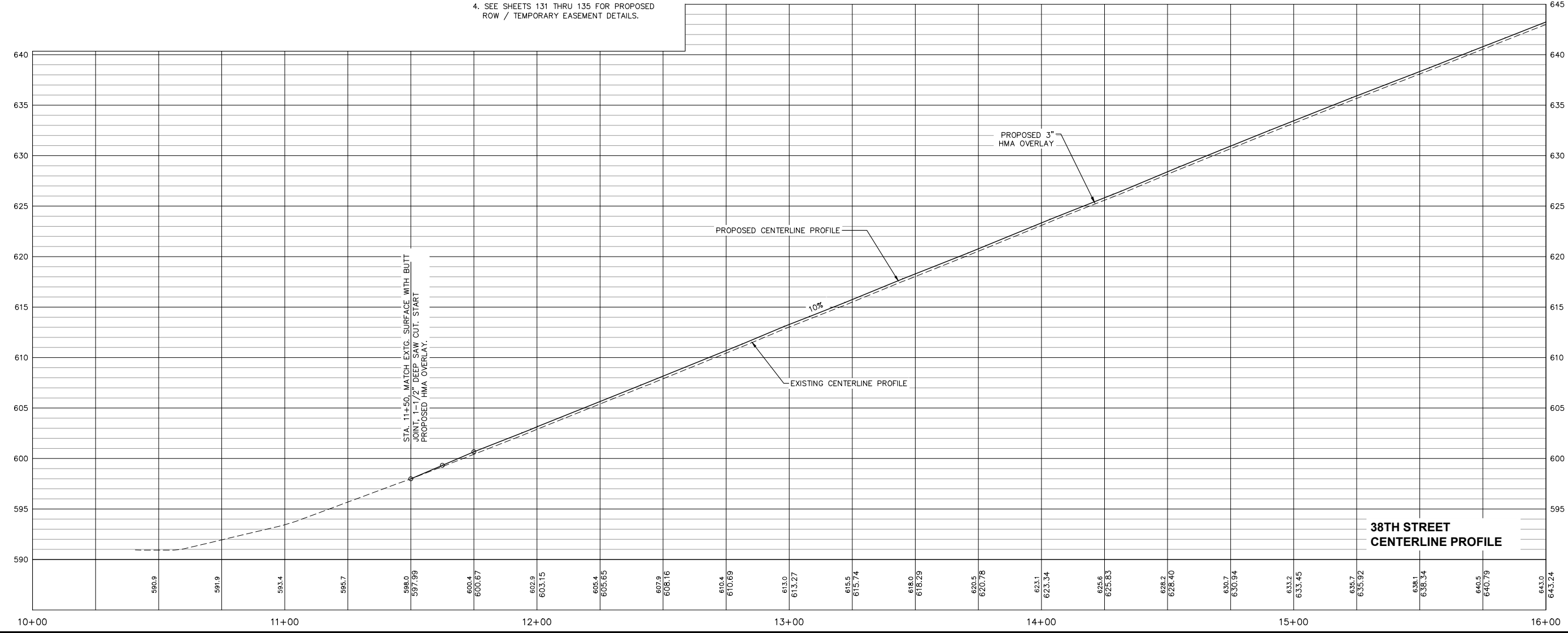
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- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
 2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
 3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
 4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.

LEGEND:

	= PROPOSED HMA OVERLAY. 38TH ST MAIN LINE = 3". SIDE STREETS = 1-1/2" MIN. & VARIES.		= PROPOSED PCC DRIVEWAY PAVEMENT, 7"
	= PROPOSED PCC PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB.		= PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
	= PROPOSED PCC SIDEWALK, 5", TYP.		= PROPOSED DETECTABLE WARNING.



REVISIONS

No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #8 & DELETE ESMIT @ 121+75 RT	1.29.18
4	REVISED SP PROV. & DELETE ESMIT @ 121+04 LT	5.5.18

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
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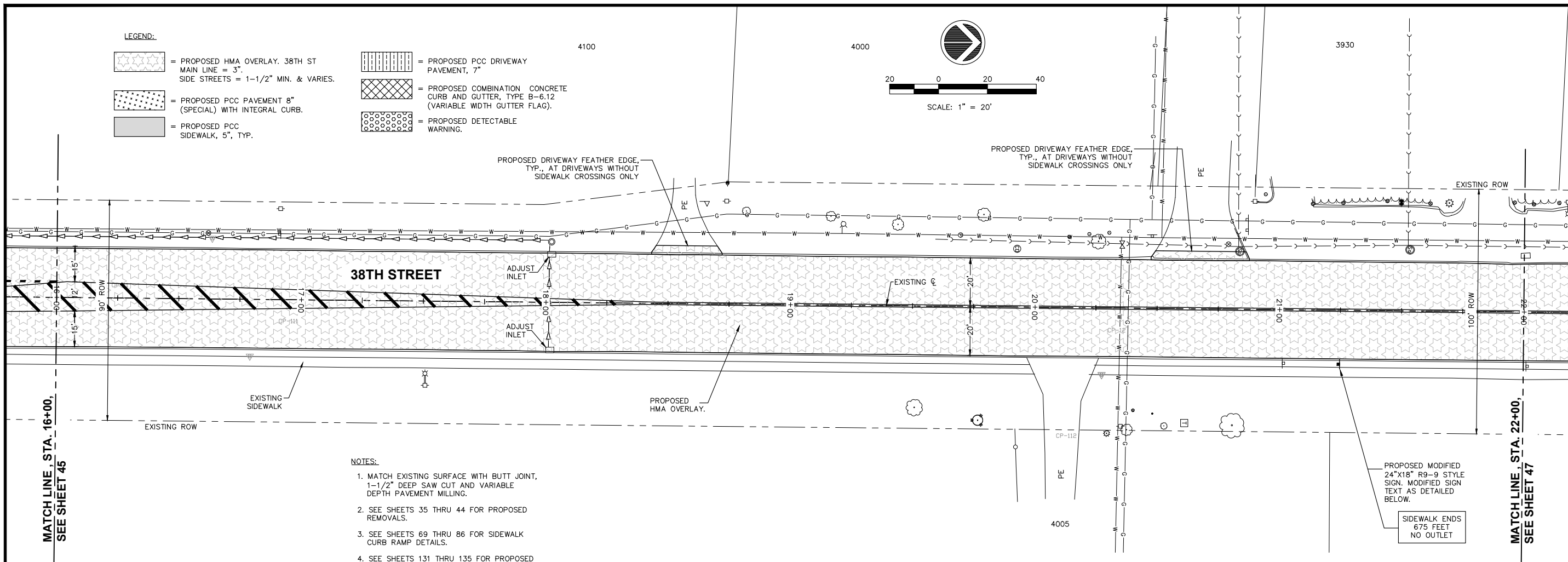
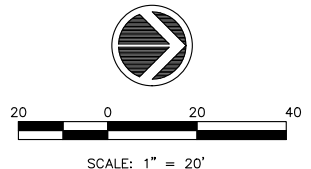
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PLAN & PROFILE
STA. 10+00 TO STA. 16+00

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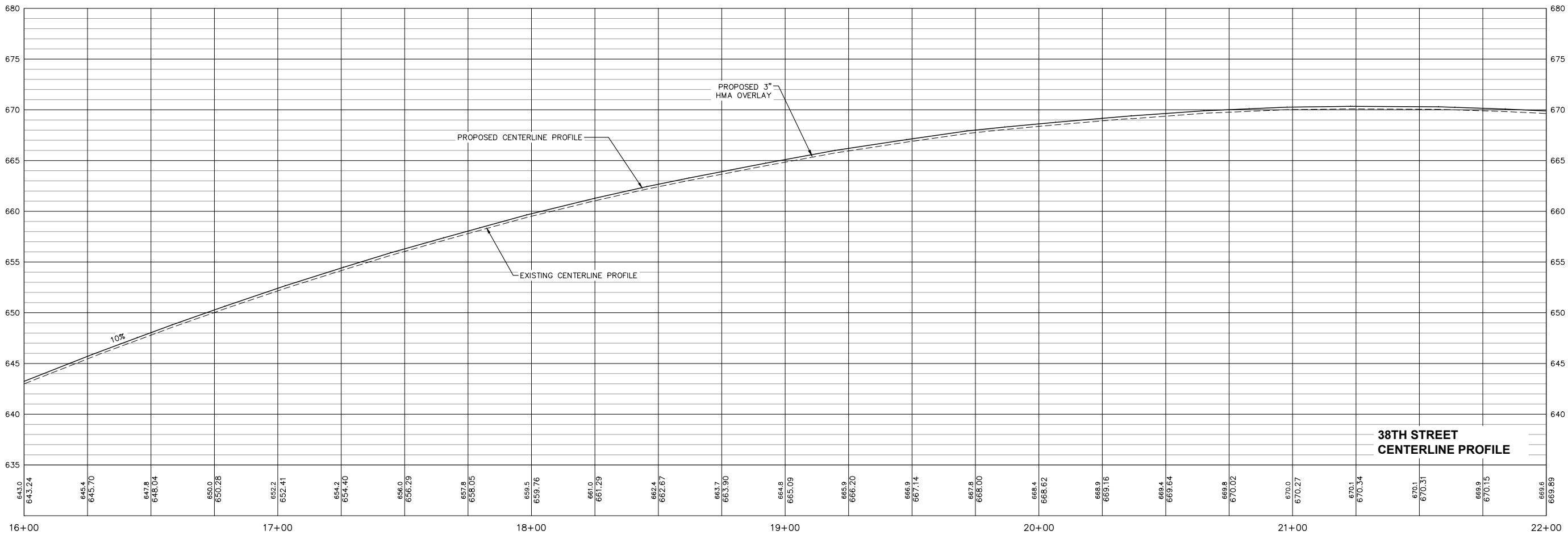
LEGEND:

-  = PROPOSED HMA OVERLAY, 38TH ST MAIN LINE = 3". SIDE STREETS = 1-1/2" MIN. & VARIES.
-  = PROPOSED PCC DRIVEWAY PAVEMENT, 7"
-  = PROPOSED PCC PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB.
-  = PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
-  = PROPOSED PCC SIDEWALK, 5", TYP.
-  = PROPOSED DETECTABLE WARNING.



NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.



REVISIONS	
No.	DESCRIPTION
1	REVISION PER DOT REVIEW 9.23.16
2	REVISION PER DOT REVIEW 3.22.17
3	REVISION DOT STD #8 & DELETE ESMT @ 121+75 RT 7.29.18
4	REVISION SP PROV. & DELETE ESMT @ 121+04 LT 5.5.18

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
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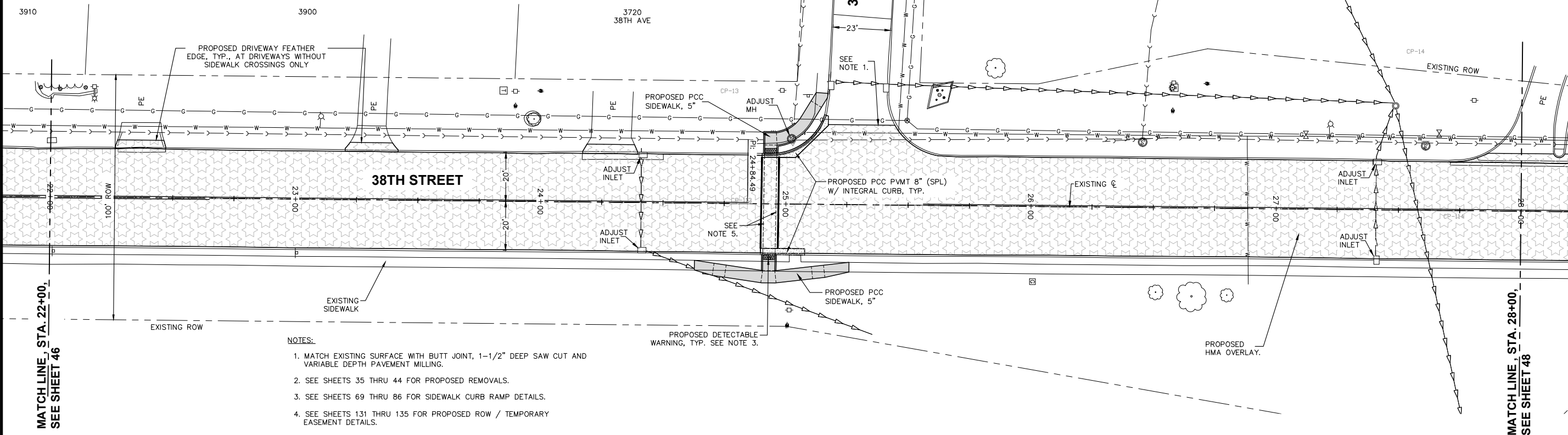
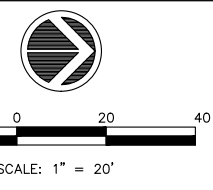
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PLAN & PROFILE
STA. 16+00 TO STA. 22+00

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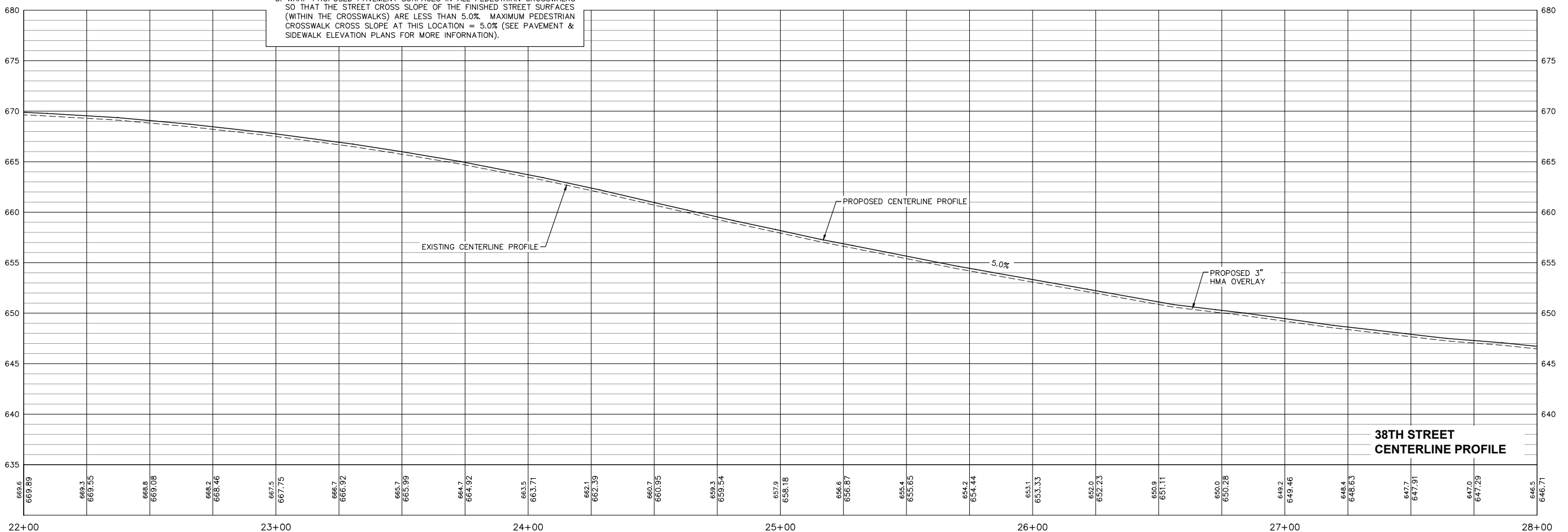
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LEGEND:

-  = PROPOSED HMA OVERLAY. 38TH ST MAIN LINE = 3". SIDE STREETS = 1-1/2" MIN. & VARIES.
-  = PROPOSED PCC PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB.
-  = PROPOSED PCC SIDEWALK, 5", TYP.
-  = PROPOSED PCC DRIVEWAY PAVEMENT, 7"
-  = PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
-  = PROPOSED DETECTABLE WARNING.



- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
 2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
 3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
 4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.
 5. WARP PROPOSED PAVEMENT SURFACES IN ALL PEDESTRIAN CROSSWALKS SO THAT THE STREET CROSS SLOPE OF THE FINISHED STREET SURFACES (WITHIN THE CROSSWALKS) ARE LESS THAN 5.0%. MAXIMUM PEDESTRIAN CROSSWALK CROSS SLOPE AT THIS LOCATION = 5.0% (SEE PAVEMENT & SIDEWALK ELEVATION PLANS FOR MORE INFORMATION).



REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT

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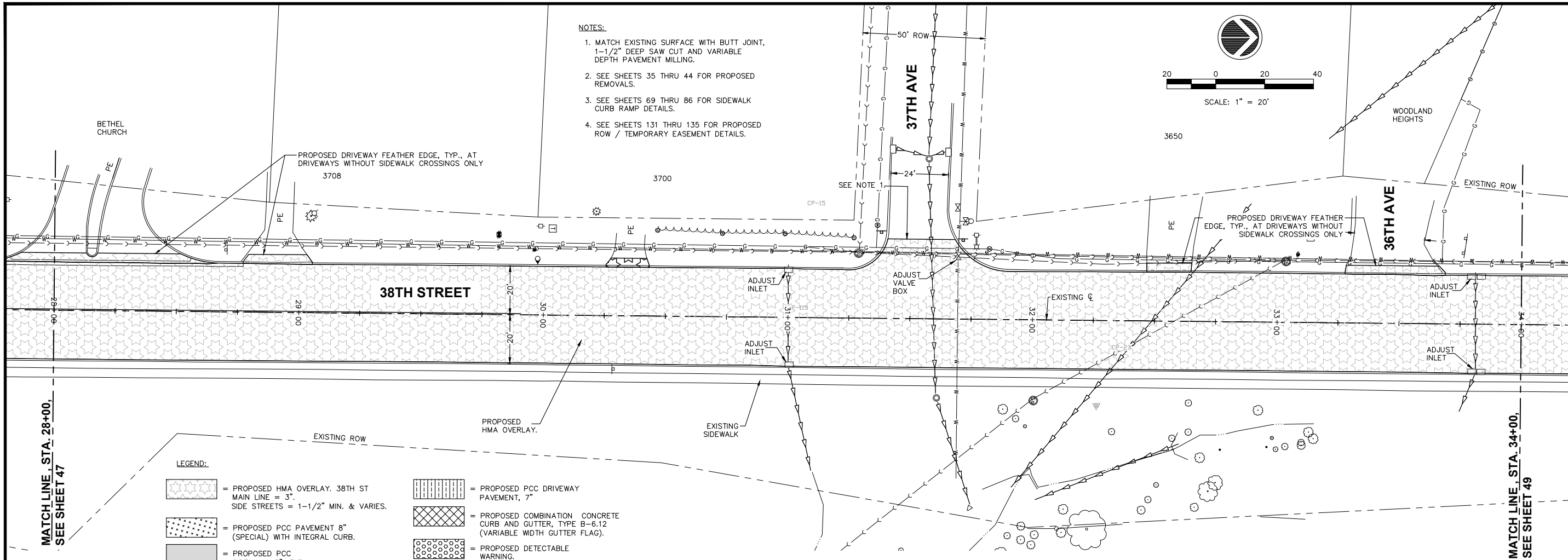
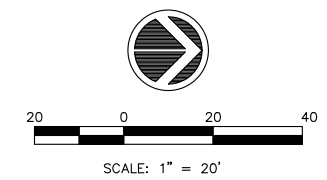
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PLAN & PROFILE
STA. 22+00 TO STA. 28+00

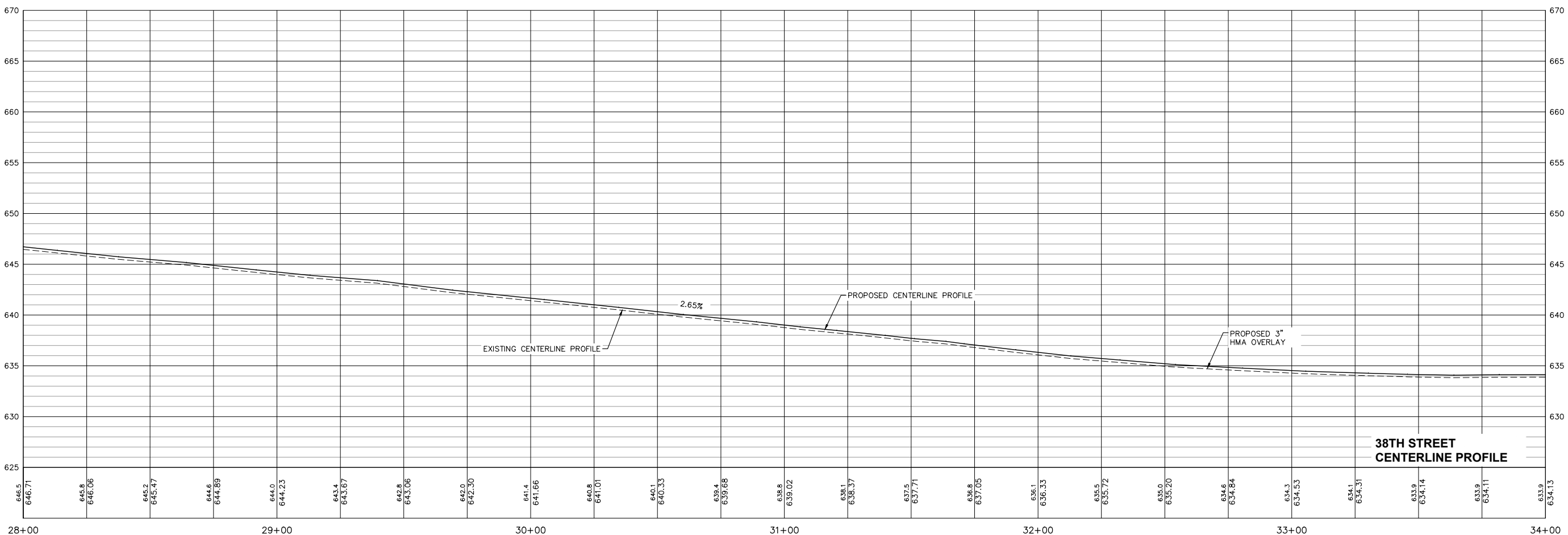
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- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
 2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
 3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
 4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.



- LEGEND:**
- = PROPOSED HMA OVERLAY. 38TH ST MAIN LINE = 3". SIDE STREETS = 1-1/2" MIN. & VARIES.
 - = PROPOSED PCC PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB.
 - = PROPOSED PCC SIDEWALK, 5", TYP.
 - = PROPOSED PCC DRIVEWAY PAVEMENT, 7"
 - = PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
 - = PROPOSED DETECTABLE WARNING.



REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS







PLAN & PROFILE
STA. 28+00 TO STA. 34+00

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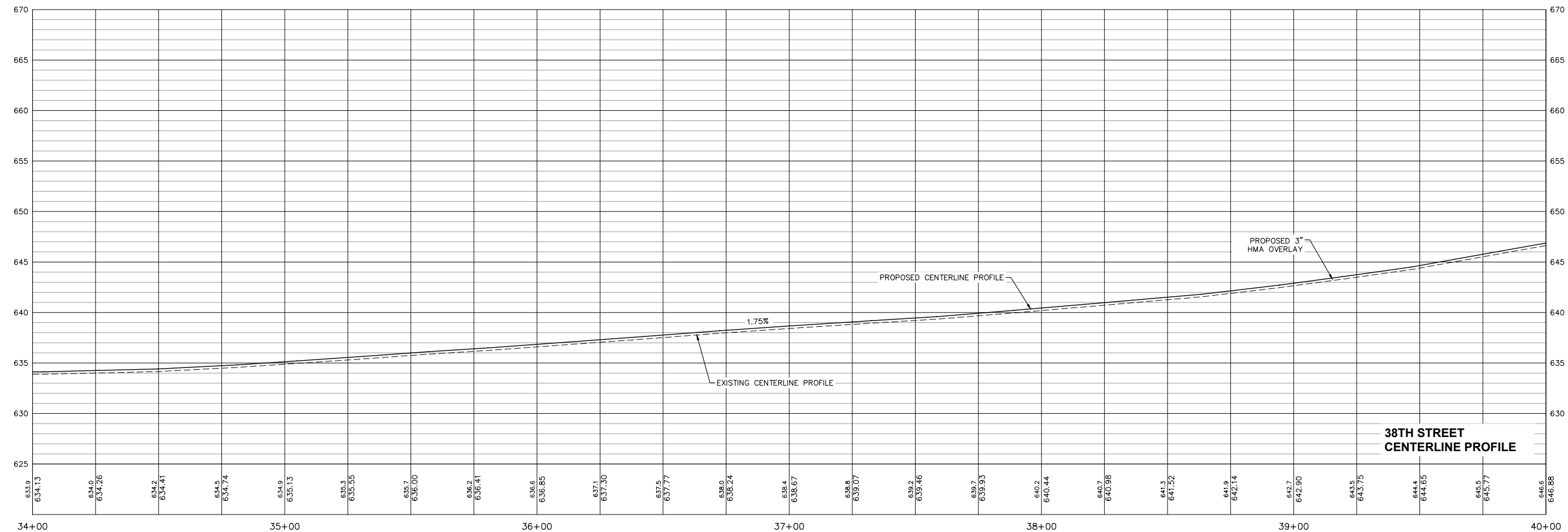
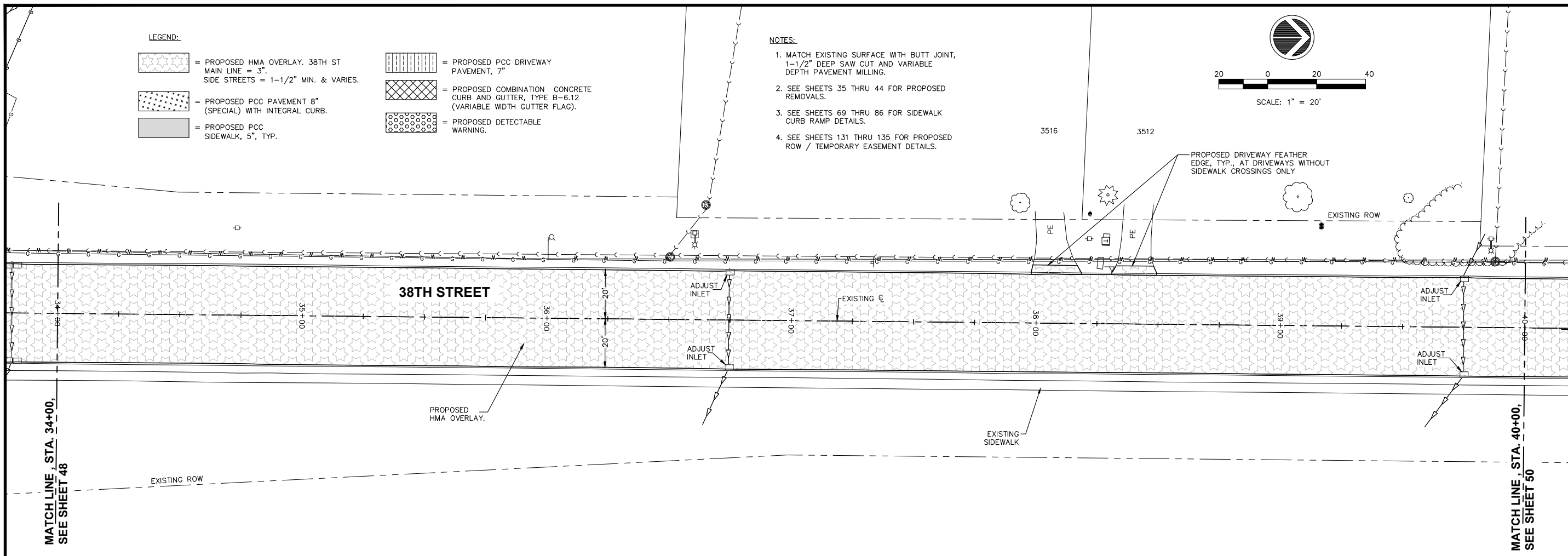
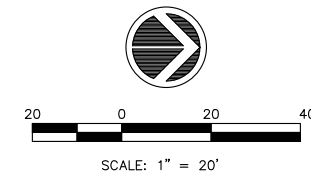
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LEGEND:

-  = PROPOSED HMA OVERLAY. 38TH ST MAIN LINE = 3". SIDE STREETS = 1-1/2" MIN. & VARIES.
-  = PROPOSED PCC PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB.
-  = PROPOSED PCC SIDEWALK, 5", TYP.
-  = PROPOSED PCC DRIVEWAY PAVEMENT, 7"
-  = PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
-  = PROPOSED DETECTABLE WARNING.

NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.



REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

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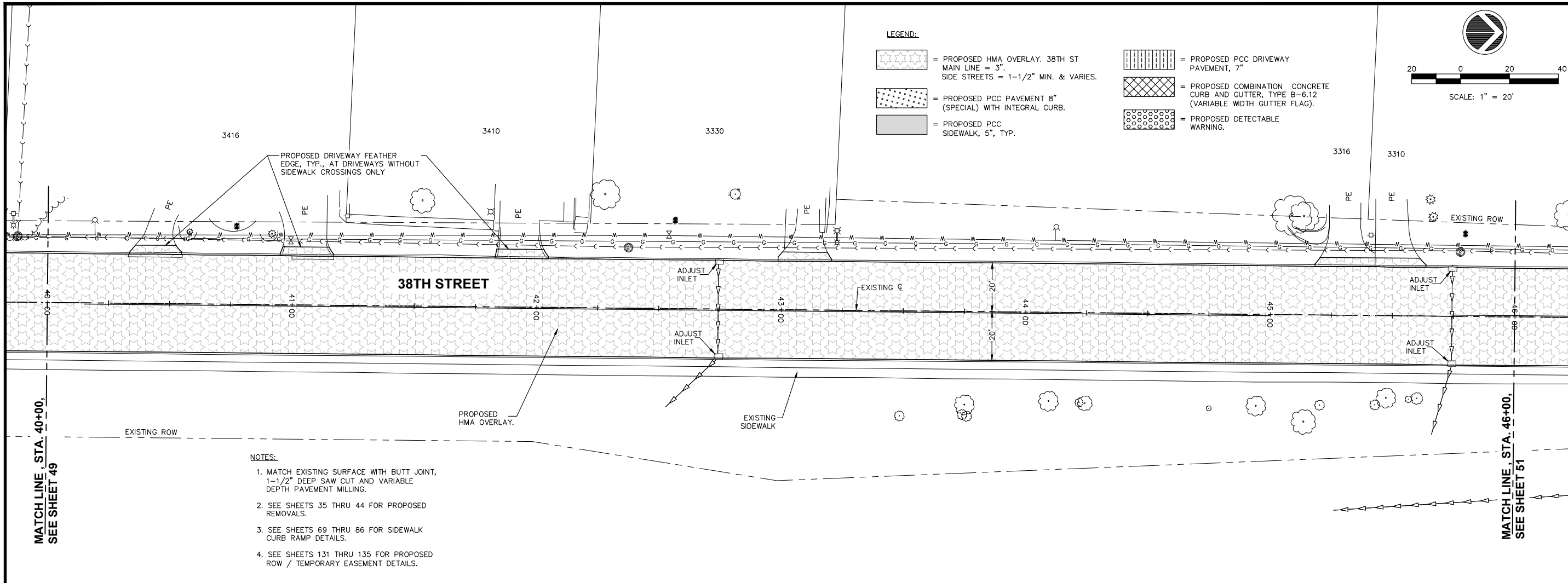
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PLAN & PROFILE
STA. 34+00 TO STA. 40+00

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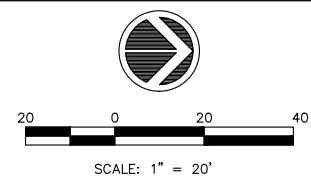
Sheet 49 of 135

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LEGEND:

- = PROPOSED HMA OVERLAY. 38TH ST MAIN LINE = 3". SIDE STREETS = 1-1/2" MIN. & VARIES.
- = PROPOSED PCC PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB.
- = PROPOSED PCC SIDEWALK, 5", TYP.
- = PROPOSED PCC DRIVEWAY PAVEMENT, 7"
- = PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
- = PROPOSED DETECTABLE WARNING.

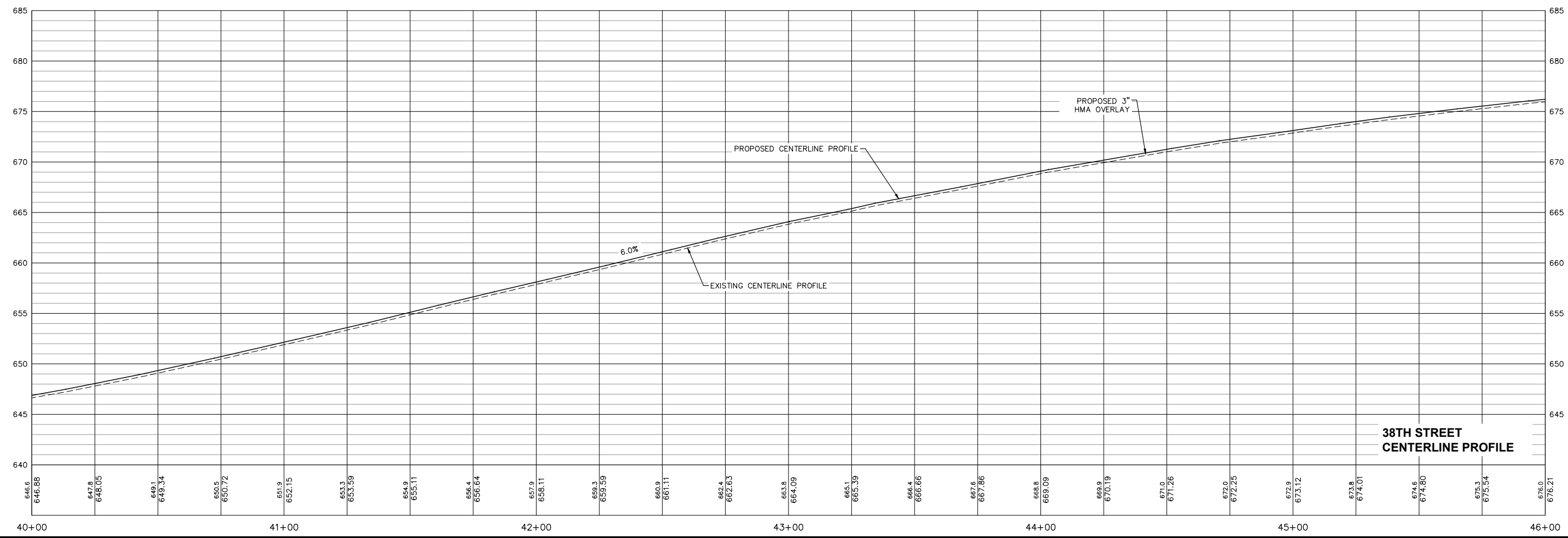


REVISIONS	
No.	DESCRIPTION
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2	REVISED PER DOT REVIEW
3	REVISED PER DOT REVIEW
4	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT
5	REVISED SP PROV & DELETE ESMT @ 121+04 LT
6	DATE 5.5.18

MATCH LINE, STA. 40+00, SEE SHEET 49

MATCH LINE, STA. 46+00, SEE SHEET 51

- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
 2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
 3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
 4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.



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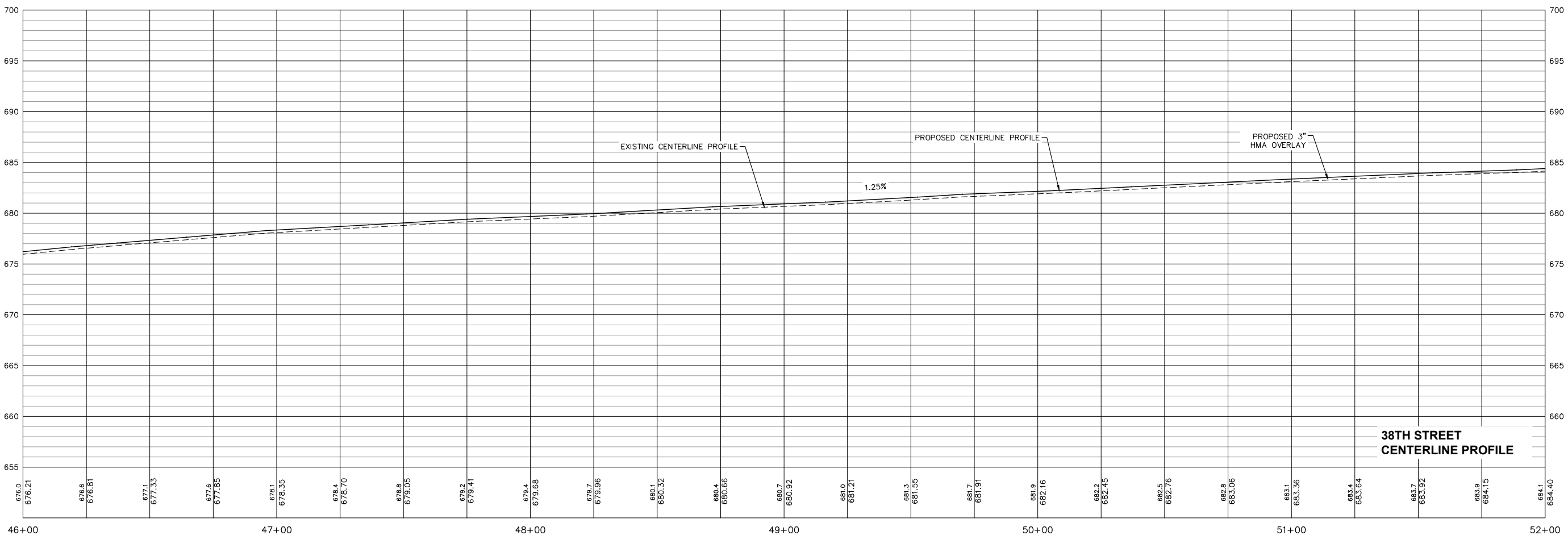
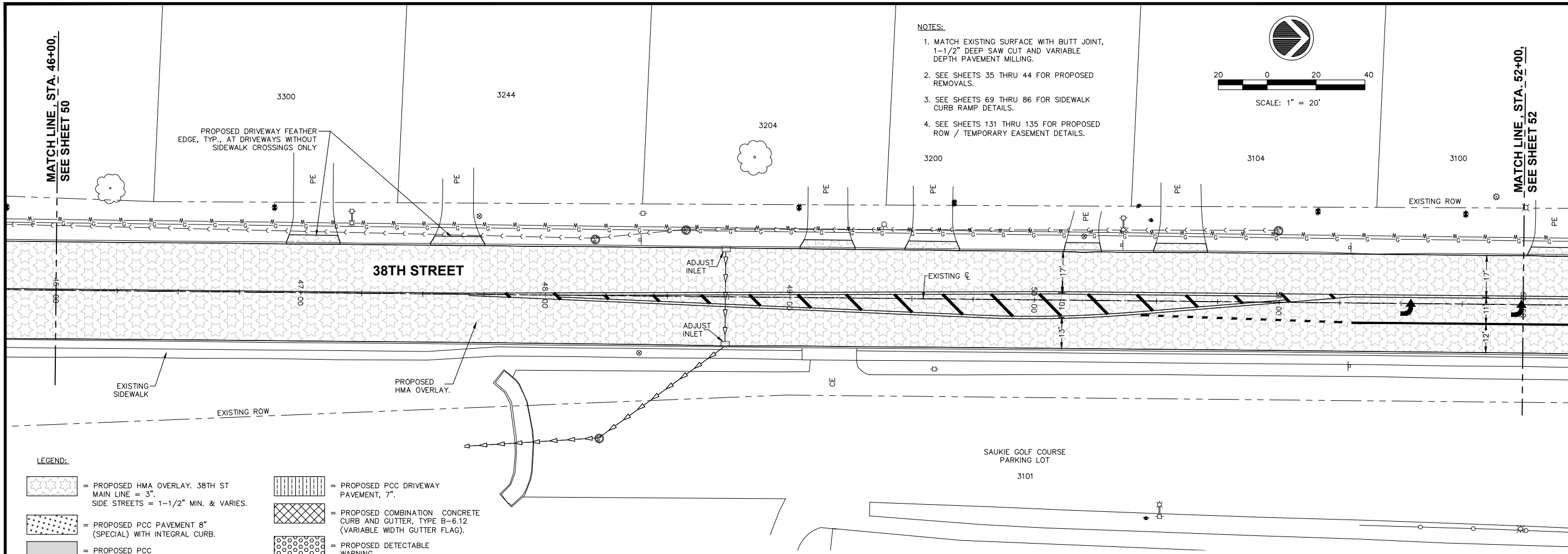
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

PLAN & PROFILE
STA. 40+00 TO STA. 46+00

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Sheet 50 of 135

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REVISIONS	
No.	DESCRIPTION
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2	REVISED PER DOT REVIEW
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

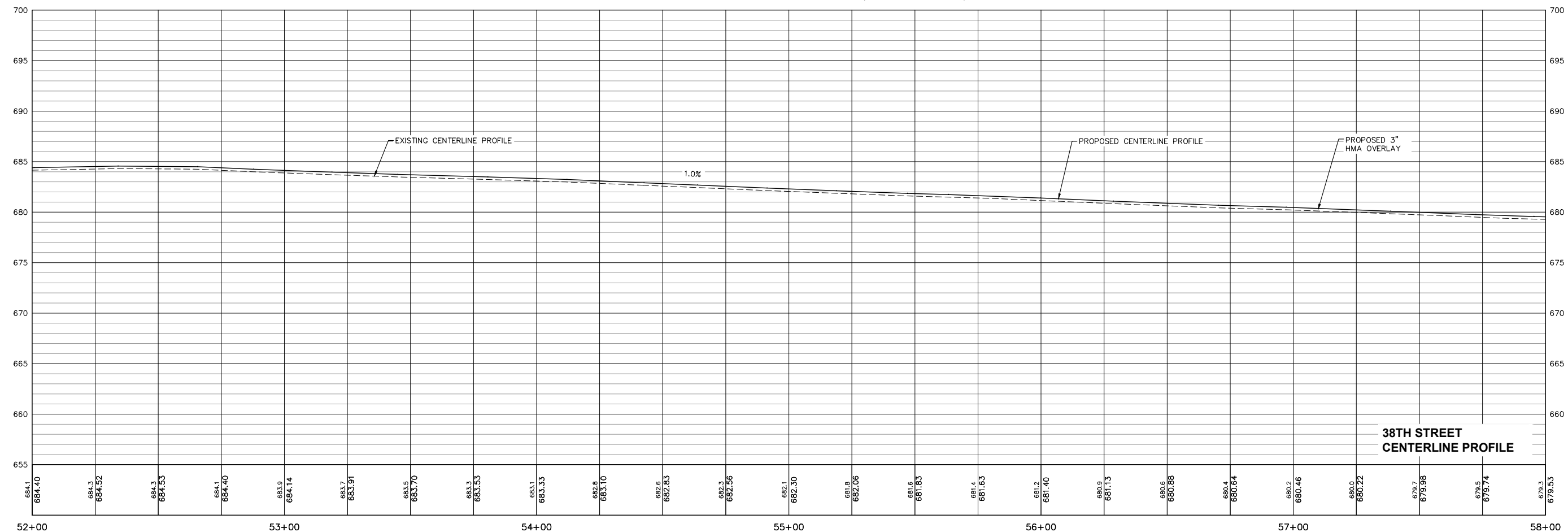
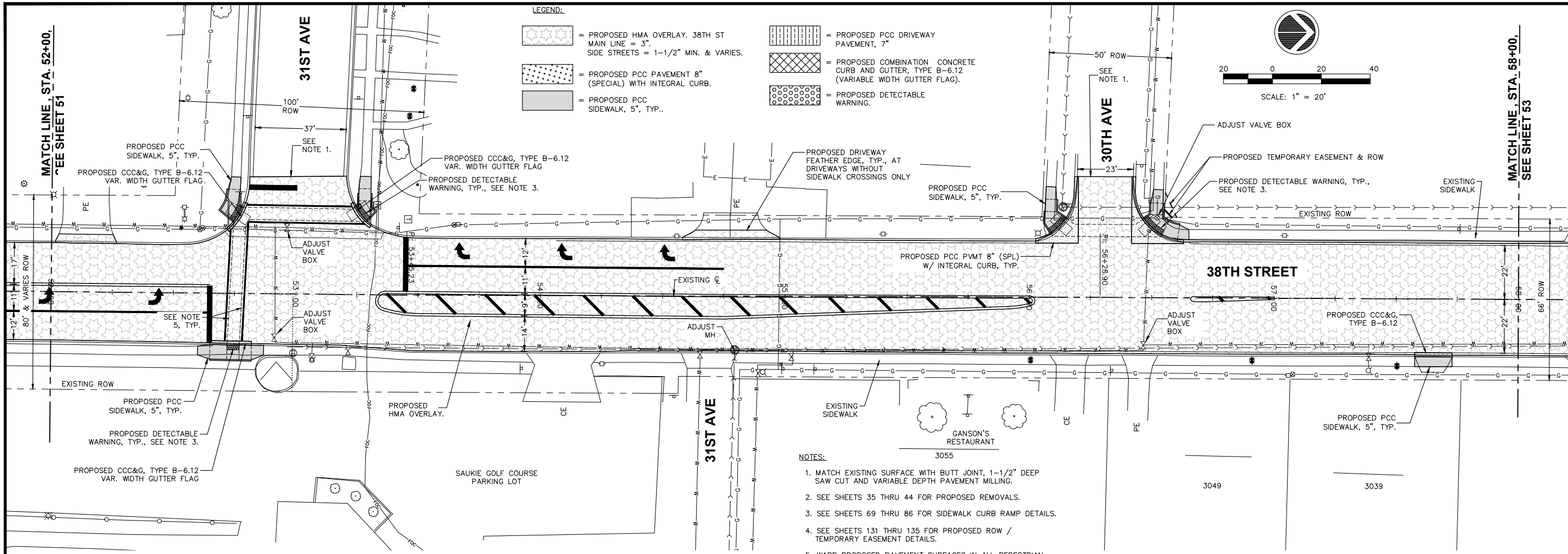
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
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STA. 46+00 TO STA. 52+00

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REVISIONS	
No.	DESCRIPTION
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2	REVIS PER DOT REVIEW
3	REVIS DOT STD #S & DELETE ESM @ 121+75 RT
4	REVIS SP PROV & DELETE ESM @ 121+04 LT

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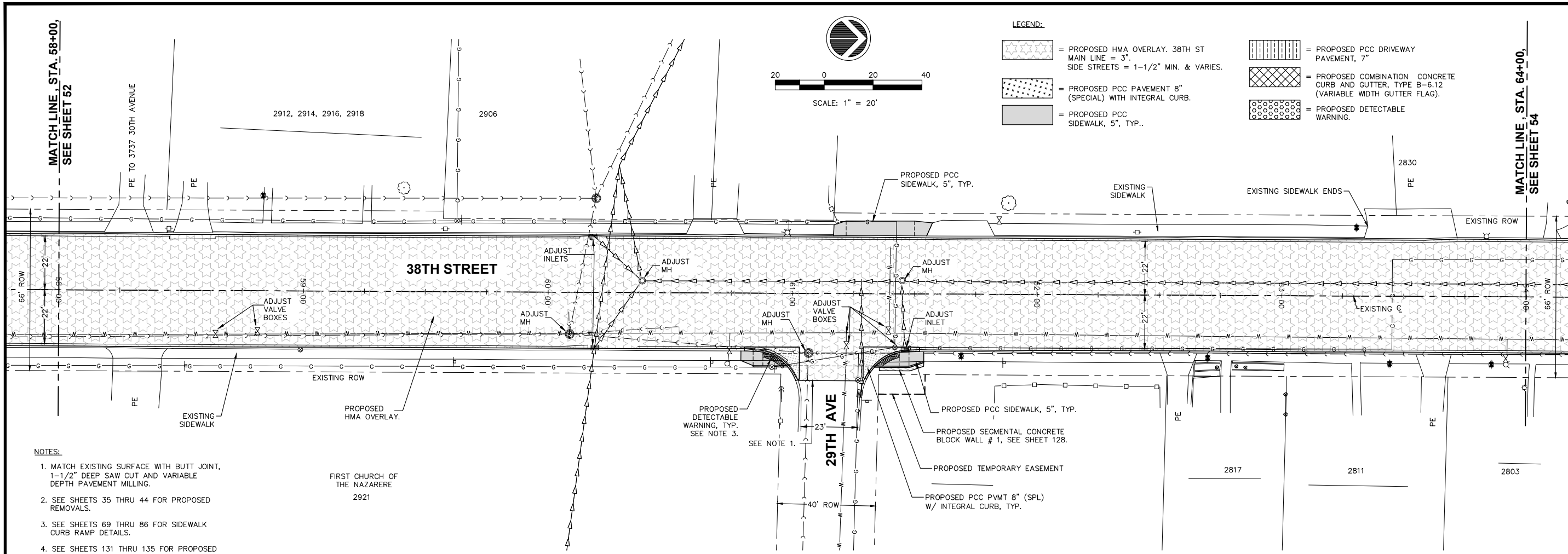
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

PLAN & PROFILE
STA. 52+00 TO STA. 58+00

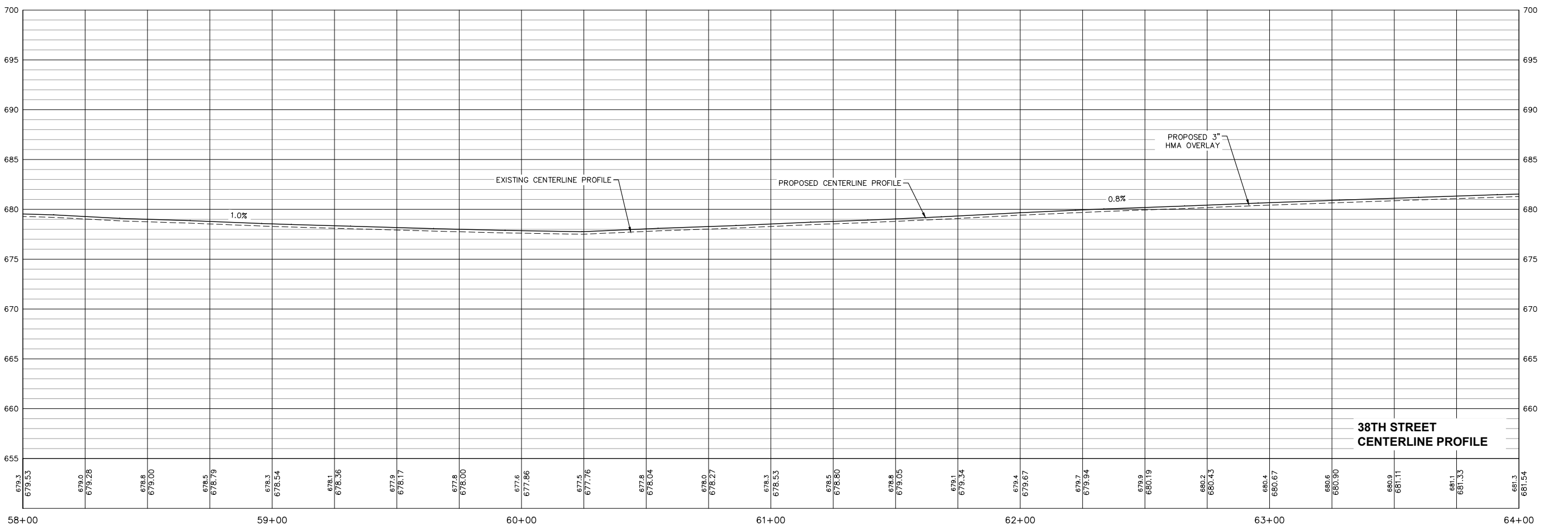
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Sheet 52 of 135

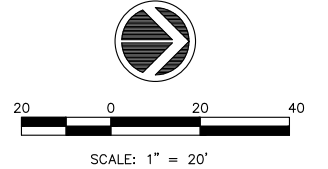
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- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
 2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
 3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
 4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.



38TH STREET CENTERLINE PROFILE



LEGEND:

	= PROPOSED HMA OVERLAY. 38TH ST MAIN LINE = 3". SIDE STREETS = 1-1/2" MIN. & VARIES.		= PROPOSED PCC DRIVEWAY PAVEMENT, 7"
	= PROPOSED PCC PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB.		= PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
	= PROPOSED PCC SIDEWALK, 5", TYP..		= PROPOSED DETECTABLE WARNING.

REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

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
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PLAN & PROFILE
STA. 58+00 TO STA. 64+00

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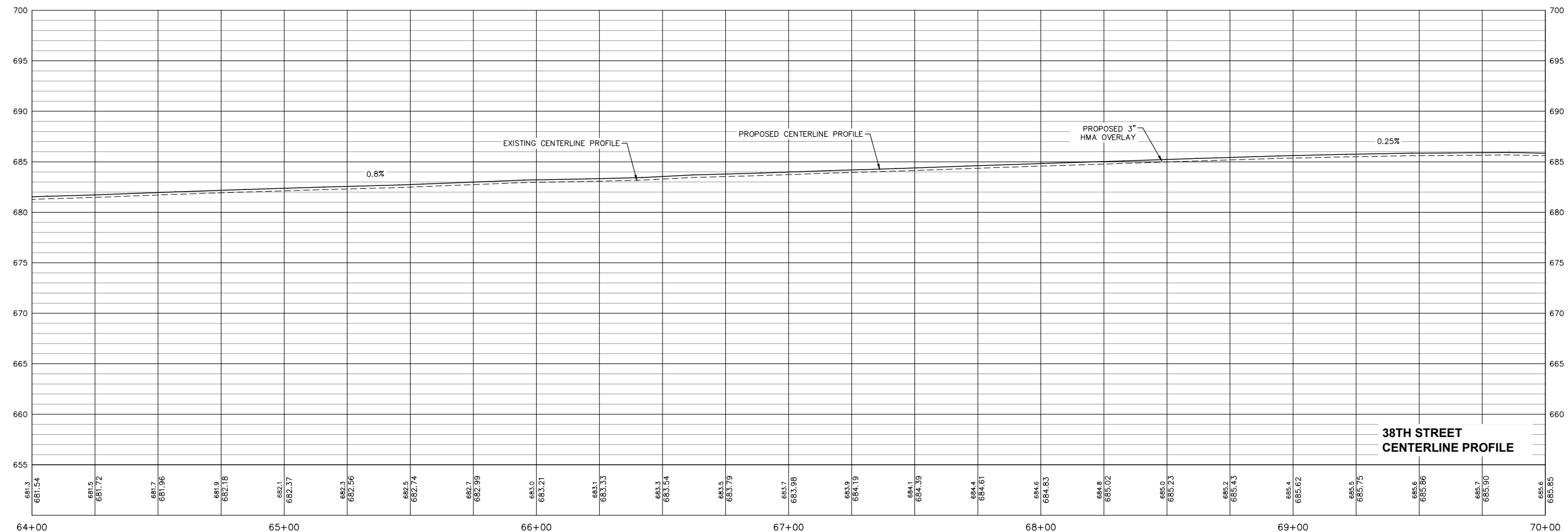
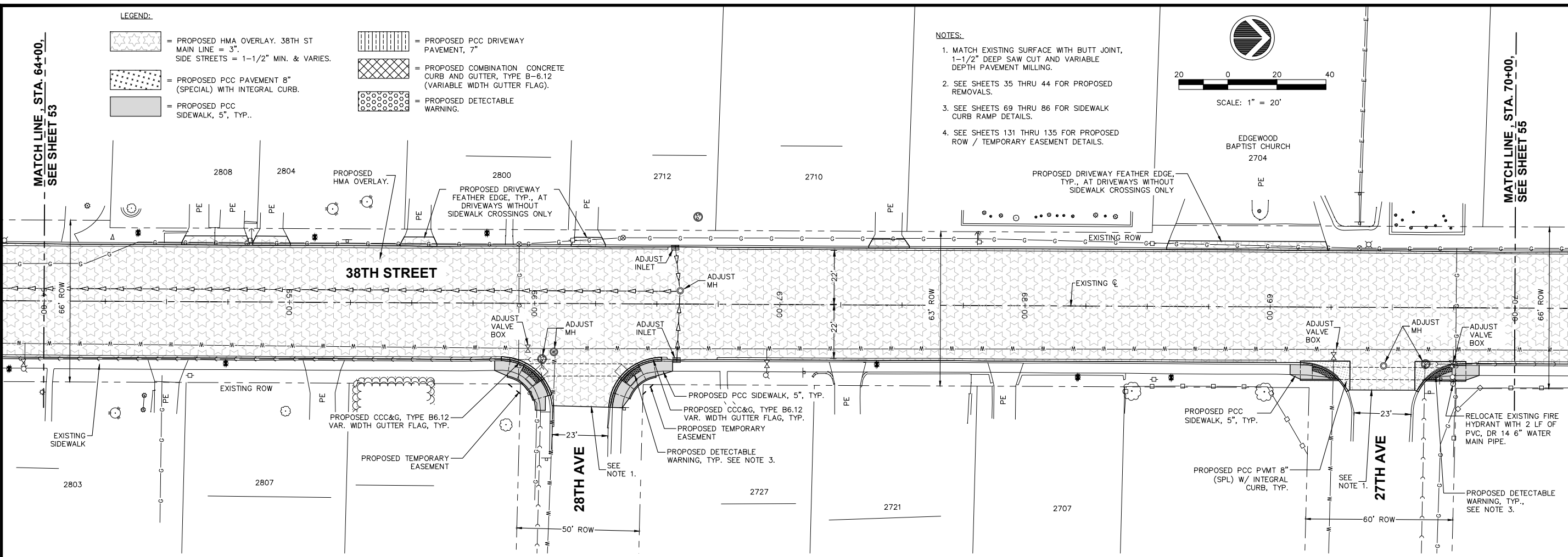
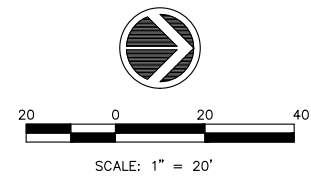
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LEGEND:

-  = PROPOSED HMA OVERLAY, 38TH ST MAIN LINE = 3", SIDE STREETS = 1-1/2" MIN. & VARIES.
-  = PROPOSED PCC PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB.
-  = PROPOSED PCC SIDEWALK, 5", TYP..
-  = PROPOSED PCC DRIVEWAY PAVEMENT, 7"
-  = PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
-  = PROPOSED DETECTABLE WARNING.

NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.



REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #s & DELETE ESM @ 121+75 RT
4	REVISED SP PROV. & DELETE ESM @ 121+04 LT

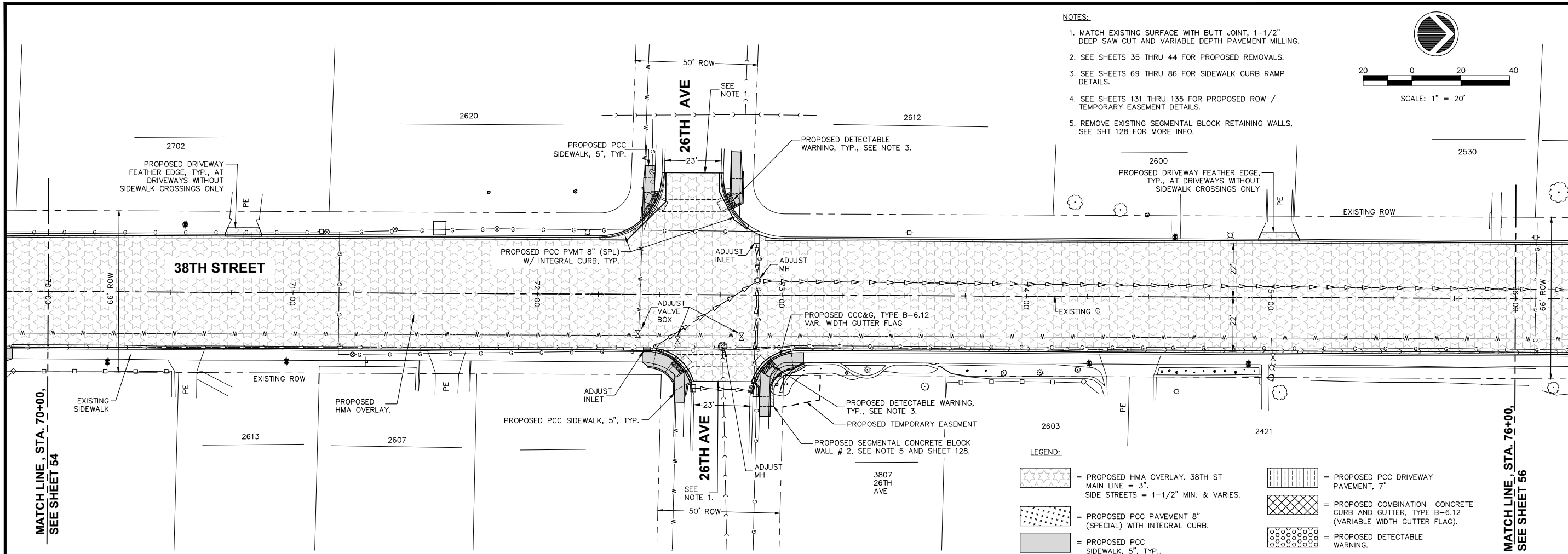
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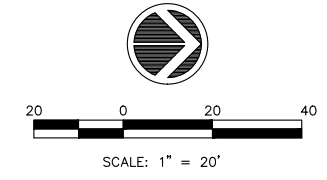
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PLAN & PROFILE
STA. 64+00 TO STA. 70+00

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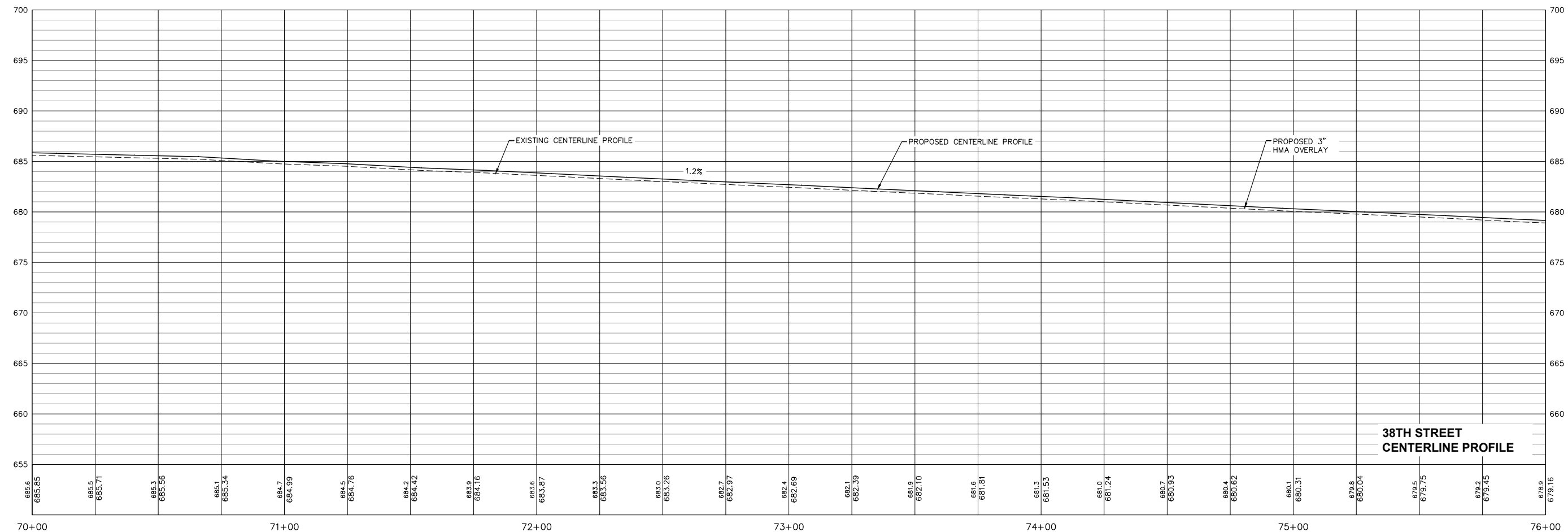


- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
 2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
 3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
 4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.
 5. REMOVE EXISTING SEGMENTAL BLOCK RETAINING WALLS, SEE SHT 128 FOR MORE INFO.



MATCH LINE, STA. 70+00, SEE SHEET 54

MATCH LINE, STA. 76+00, SEE SHEET 56



38TH STREET CENTERLINE PROFILE

REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PLAN & PROFILE
STA. 70+00 TO STA. 76+00

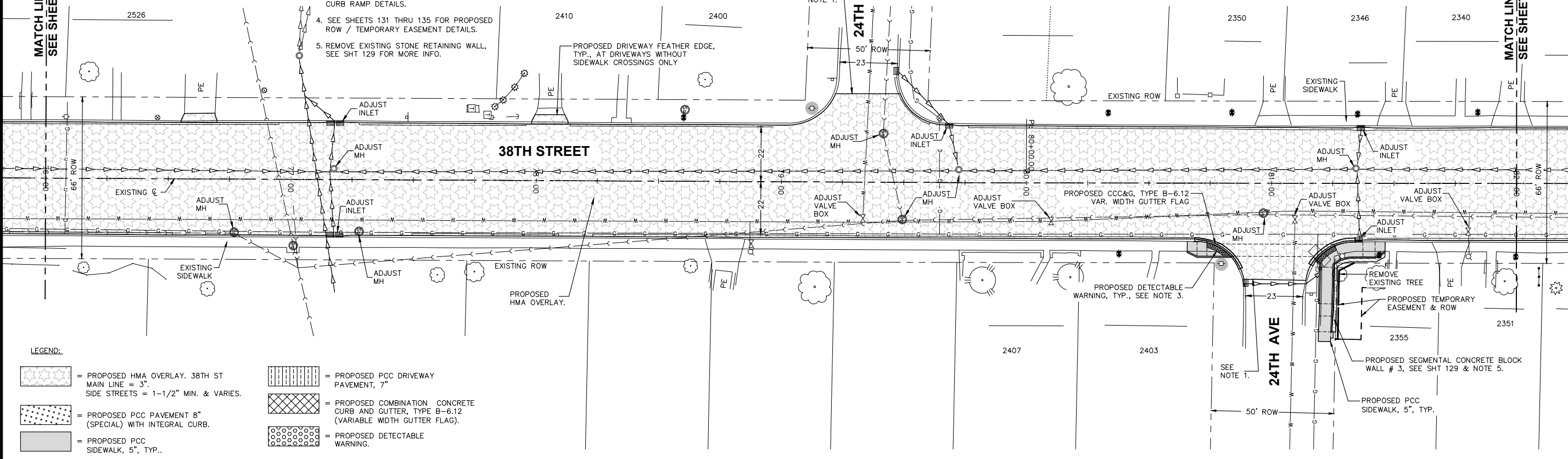
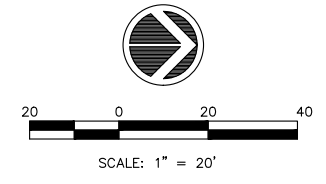
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Checked By: JNM
Date: 8/1/2016

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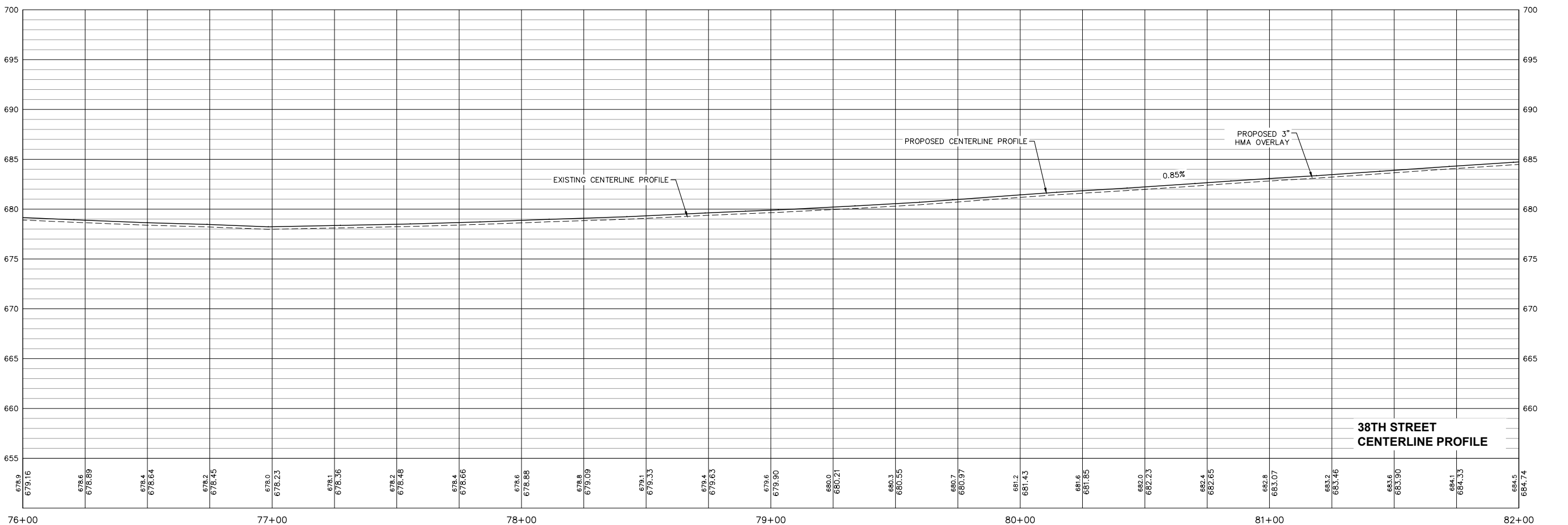
MATCH LINE, STA. 76+00,
SEE SHEET 55

MATCH LINE, STA. 82+00,
SEE SHEET 57

- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
 2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
 3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
 4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.
 5. REMOVE EXISTING STONE RETAINING WALL, SEE SHT 129 FOR MORE INFO.



- LEGEND:**
- = PROPOSED HMA OVERLAY. 38TH ST MAIN LINE = 3". SIDE STREETS = 1-1/2" MIN. & VARIES.
 - = PROPOSED PCC PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB.
 - = PROPOSED PCC SIDEWALK, 5", TYP..
 - = PROPOSED PCC DRIVEWAY PAVEMENT, 7"
 - = PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
 - = PROPOSED DETECTABLE WARNING.



REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

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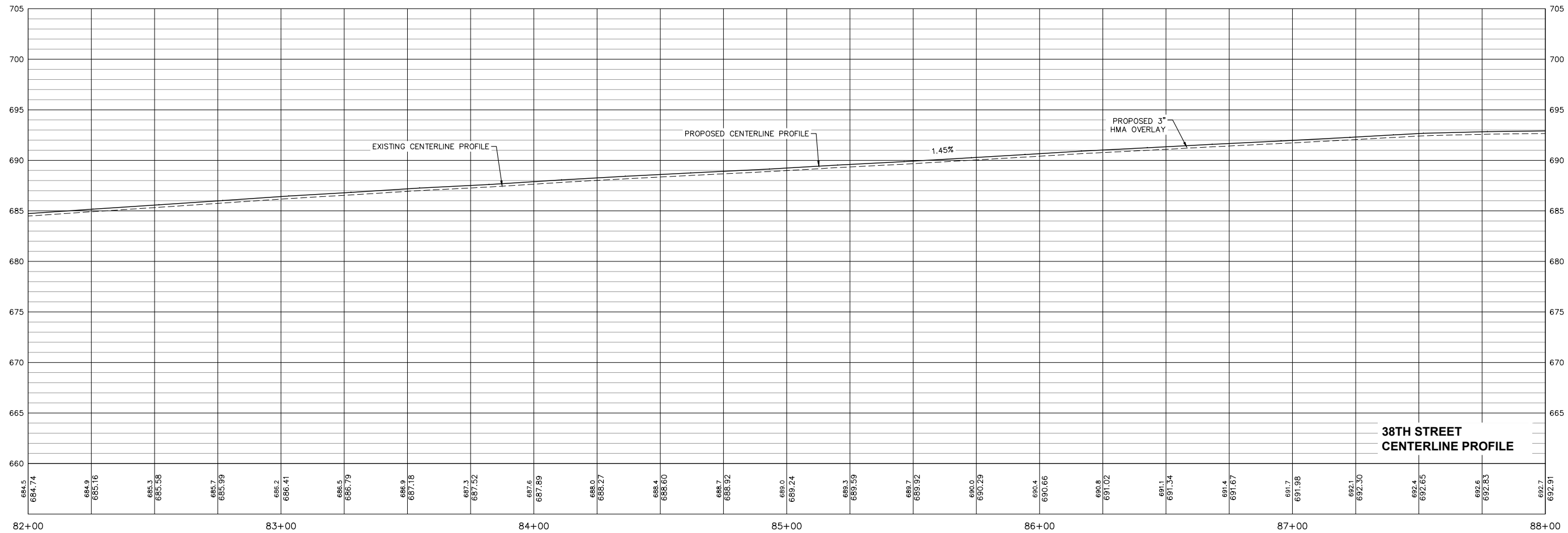
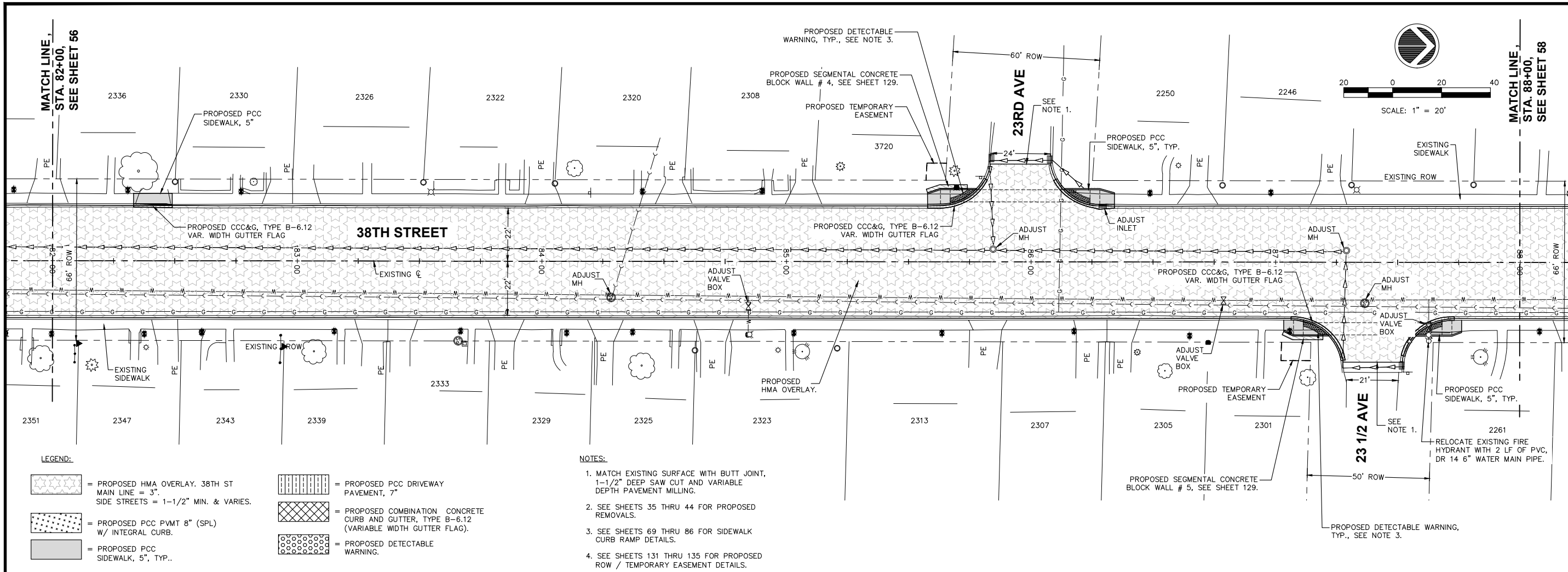
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PLAN & PROFILE
STA. 76+00 TO STA. 82+00

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No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #8 & DELETE ESM @ 121+75 RT	1.29.18
4	REVISED SP PROV. & DELETE ESM @ 121+04 LT	5.5.18

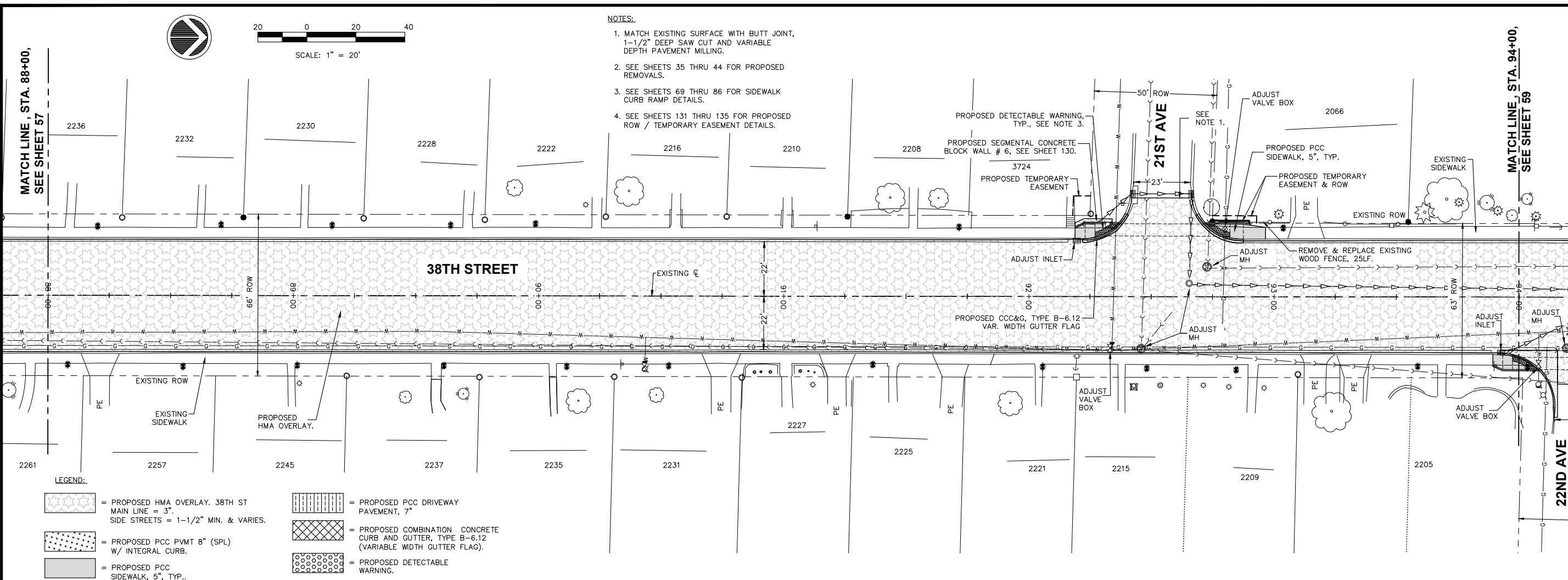
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PLAN & PROFILE
STA. 82+00 TO STA. 88+00

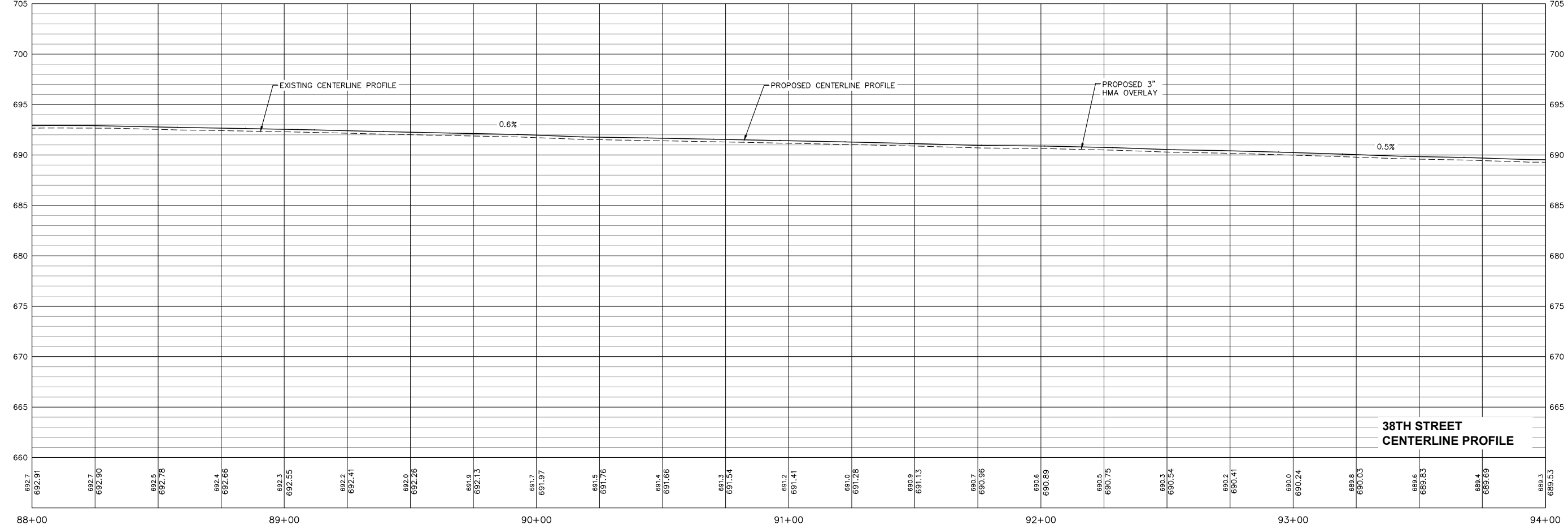
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- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
 2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
 3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
 4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.

- LEGEND:**
- = PROPOSED HMA OVERLAY, 38TH ST MAIN LINE = 3". SIDE STREETS = 1-1/2" MIN. & VARIES.
 - = PROPOSED PCC DRIVEWAY PAVEMENT, 7"
 - = PROPOSED PCC PVTM 8" (SPL) W/ INTEGRAL CURB.
 - = PROPOSED PCC SIDEWALK, 5", TYP..
 - = PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
 - = PROPOSED DETECTABLE WARNING.



REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

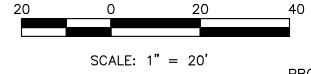
PLAN & PROFILE
STA. 88+00 TO STA. 94+00

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Sheet 58 of 135

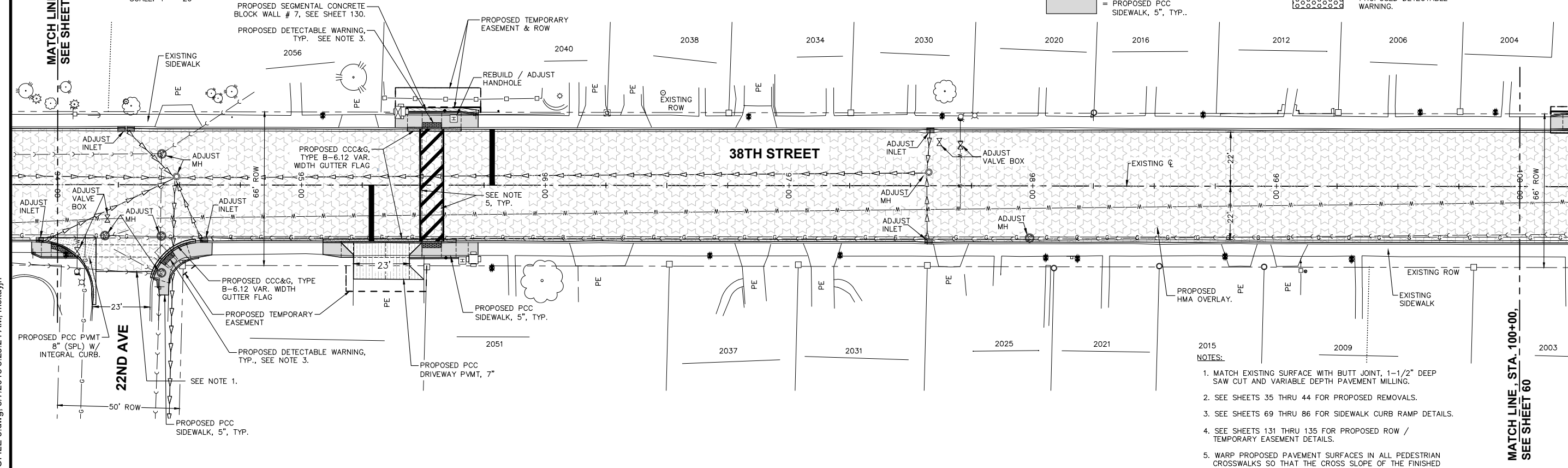
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MATCH LINE, STA. 94+00, SEE SHEET 58

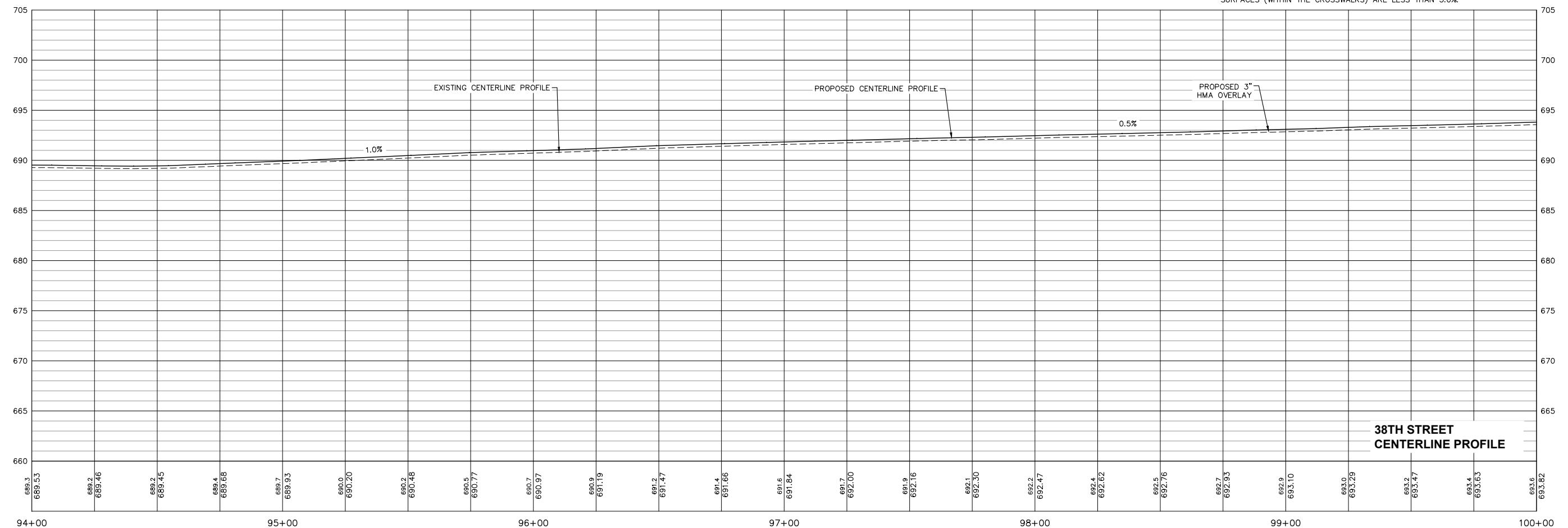


LEGEND:

- = PROPOSED HMA OVERLAY. 38TH ST MAIN LINE = 3". SIDE STREETS = 1-1/2" MIN. & VARIES.
- = PROPOSED PCC PAVEMENT, 7"
- = PROPOSED PCC DRIVEWAY PAVEMENT, 7"
- = PROPOSED PCC PVMT 8" (SPL) W/ INTEGRAL CURB.
- = PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
- = PROPOSED PCC SIDEWALK, 5", TYP..
- = PROPOSED DETECTABLE WARNING.



- 2015 NOTES:
1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
 2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
 3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
 4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.
 5. WARP PROPOSED PAVEMENT SURFACES IN ALL PEDESTRIAN CROSSWALKS SO THAT THE CROSS SLOPE OF THE FINISHED SURFACES (WITHIN THE CROSSWALKS) ARE LESS THAN 5.0%.



MATCH LINE, STA. 100+00, SEE SHEET 60

REVISIONS	
No.	DESCRIPTION
1	REVISION PER DOT REVIEW
2	REVISION PER DOT REVIEW
3	REVISION DOT STD #S & DELETE ESMT @ 121+75 RT
4	REVISION SP PROV & DELETE ESMT @ 121+04 LT

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS






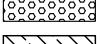
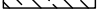
PLAN & PROFILE
STA. 94+00 TO STA. 100+00

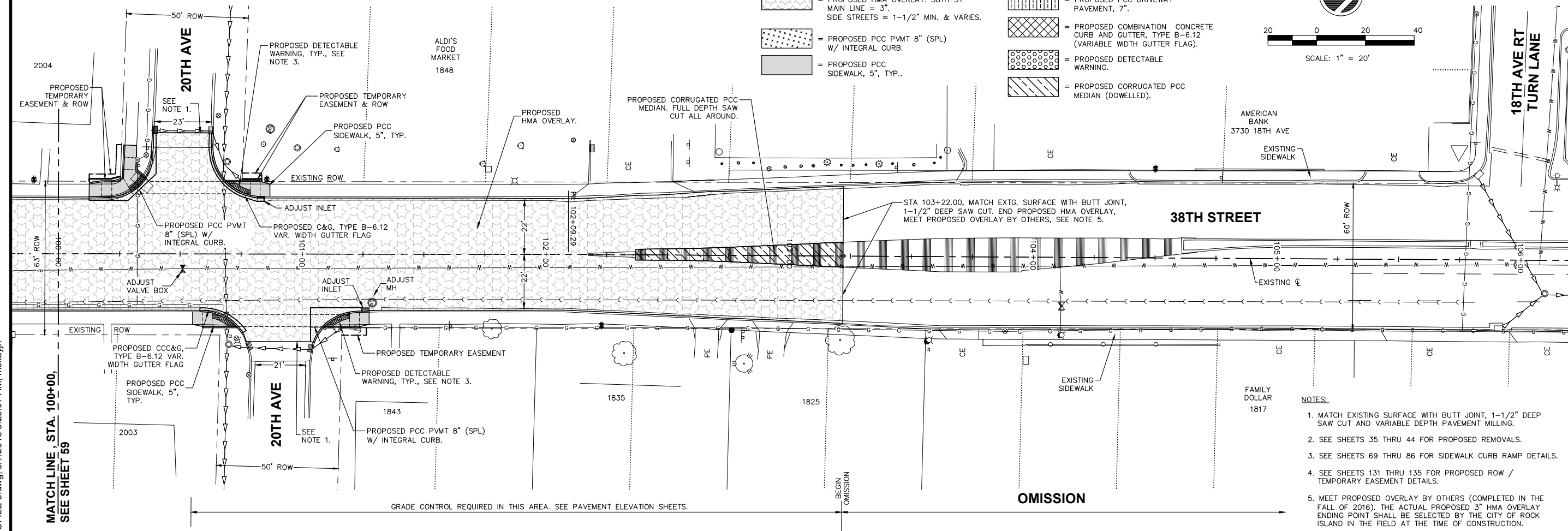
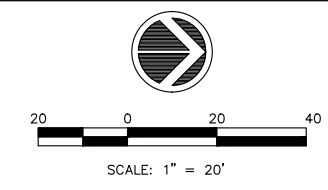
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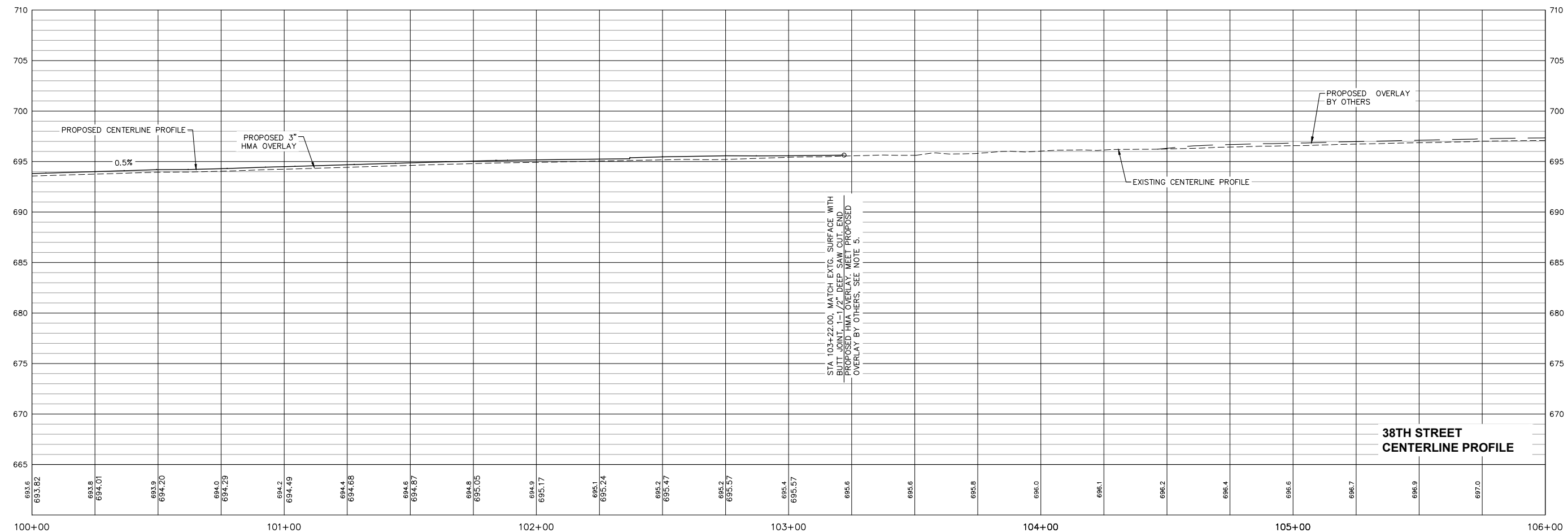
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LEGEND:

-  = PROPOSED HMA OVERLAY. 38TH ST MAIN LINE = 3". SIDE STREETS = 1-1/2" MIN. & VARIES.
-  = PROPOSED PCC PVMT 8" (SPL) W/ INTEGRAL CURB.
-  = PROPOSED PCC SIDEWALK, 5", TYP..
-  = PROPOSED PCC DRIVEWAY PAVEMENT, 7".
-  = PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
-  = PROPOSED DETECTABLE WARNING.
-  = PROPOSED CORRUGATED PCC MEDIAN (DOWELLED).



- NOTES:
1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
 2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
 3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
 4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.
 5. MEET PROPOSED OVERLAY BY OTHERS (COMPLETED IN THE FALL OF 2016). THE ACTUAL PROPOSED 3" HMA OVERLAY ENDING POINT SHALL BE SELECTED BY THE CITY OF ROCK ISLAND IN THE FIELD AT THE TIME OF CONSTRUCTION.



REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #s & DELETE ESM @ 121+75 RT
4	REVISED SP PROV & DELETE ESM @ 121+04 LT

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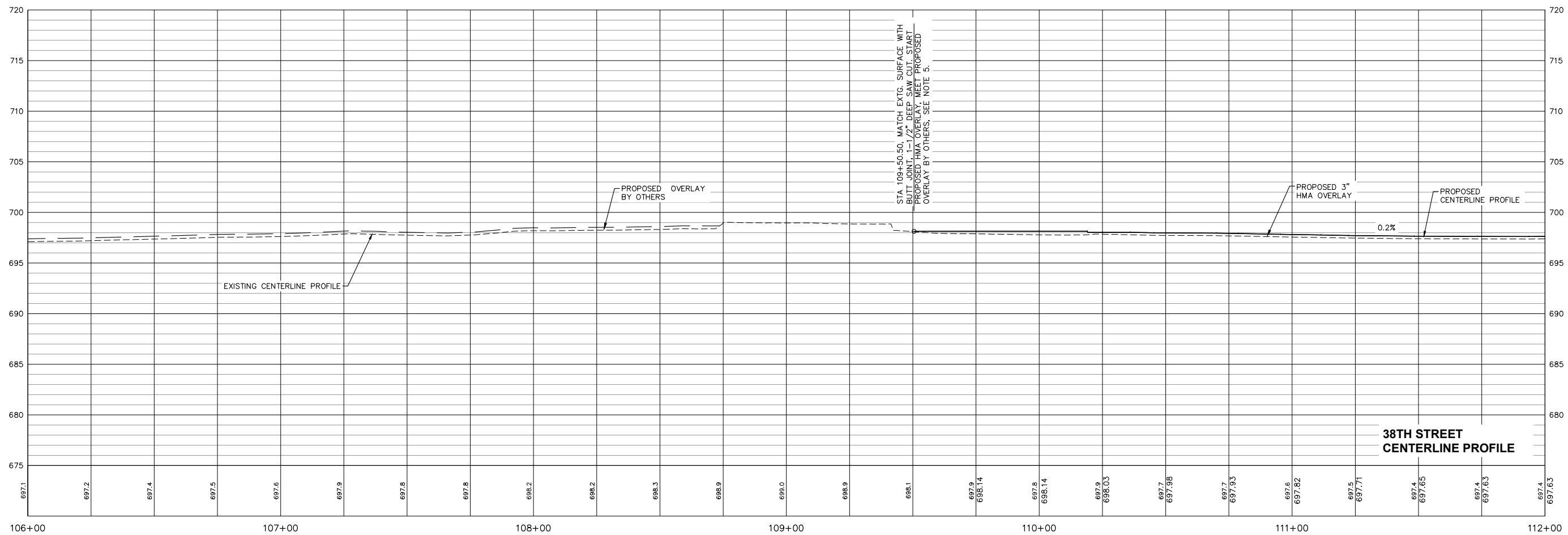
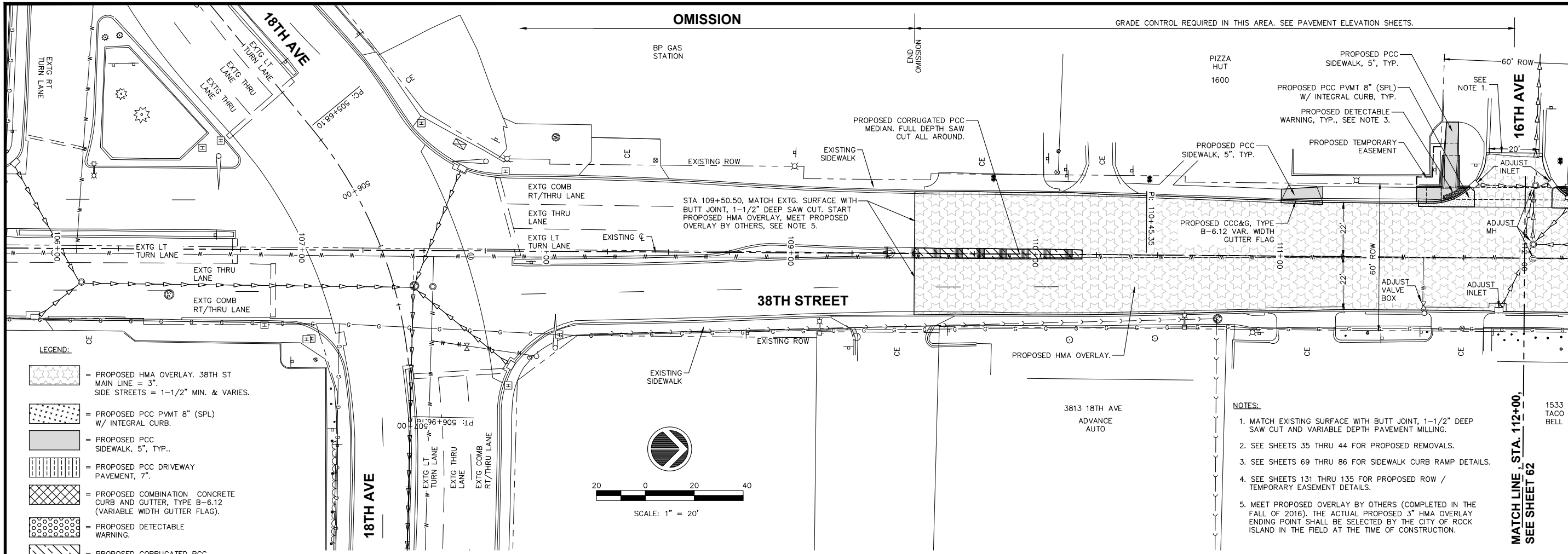
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
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STA. 100+00 TO STA. 106+00

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Sheet 60 of 135

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No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

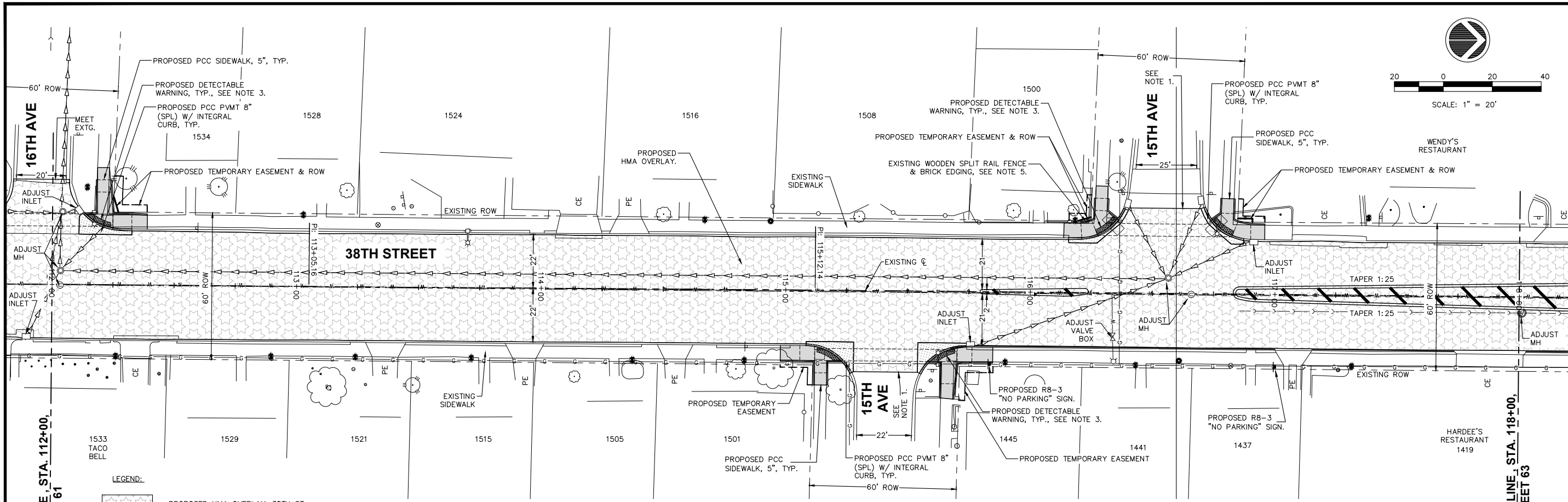
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PLAN & PROFILE
STA. 106+00 TO STA. 112+00

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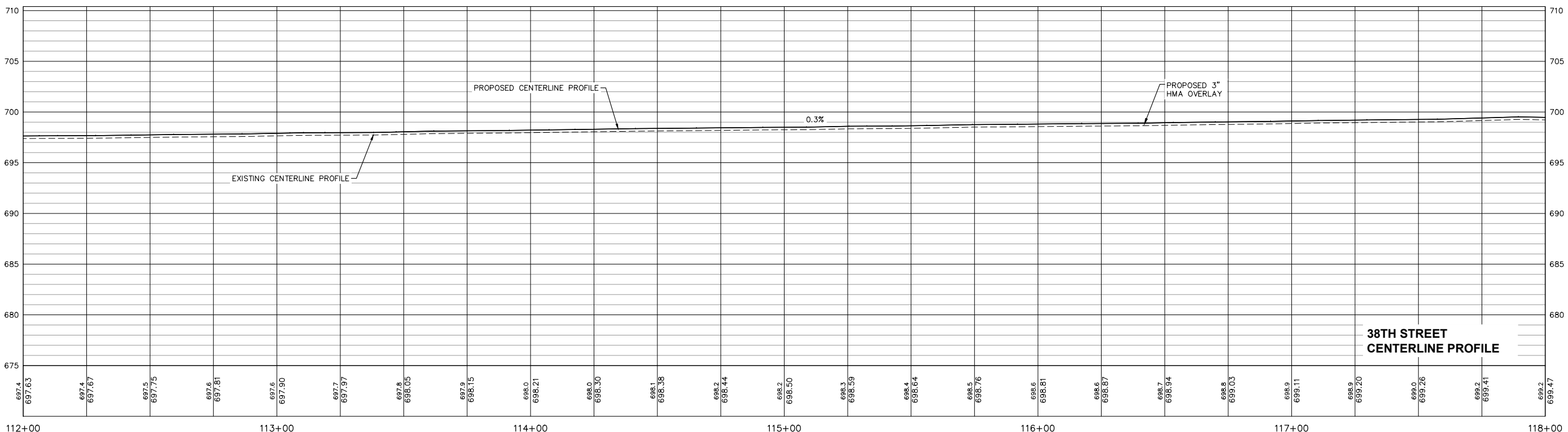


MATCH LINE, STA. 112+00, SEE SHEET 61

MATCH LINE, STA. 118+00, SEE SHEET 63

- LEGEND:**
- = PROPOSED HMA OVERLAY. 38TH ST MAIN LINE = 3". SIDE STREETS = 1-1/2" MIN. & VARIES.
 - = PROPOSED PCC PVMT 8" (SPL) W/ INTEGRAL CURB.
 - = PROPOSED PCC SIDEWALK, 5", TYP..
 - = PROPOSED PCC DRIVEWAY PAVEMENT, 7".
 - = PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
 - = PROPOSED DETECTABLE WARNING.

- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
 2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
 3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
 4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.
 5. EXISTING WOODEN SPLIT RAIL FENCE, BRICK EDGING AND MULCH. CONTRACTOR TO REMOVE EXISTING WOODEN SPLIT RAIL FENCE & BRICK EDGING AS REQUIRED TO INSTALL THE PROPOSED SIDEWALK. AFTER PROPOSED SIDEWALK INSTALLED, CONTRACTOR TO REINSTALL WOODEN SPLIT RAIL FENCE AND BRICK EDGING TO THE SATISFACTION OF THE PROPERTY OWNER AND CRI. CONTRACTOR TO FURNISH AND INSTALL NEW SPLIT RAIL POSTS AS REQUIRED. CONTRACTOR TO FURNISH AND INSTALL TEN (10) CU. FT. OF MULCH BEHIND BRICK EDGING. COLOR OF MULCH SUPPLIED TO MATCH THE EXISTING MULCH. INCLUDED ALL COSTS FOR THIS WORK IN THE SIDEWALK CONTRACT UNIT RATES.



38TH STREET CENTERLINE PROFILE

No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	1.29.18
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT	5.5.18

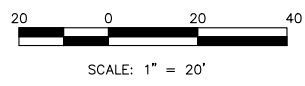
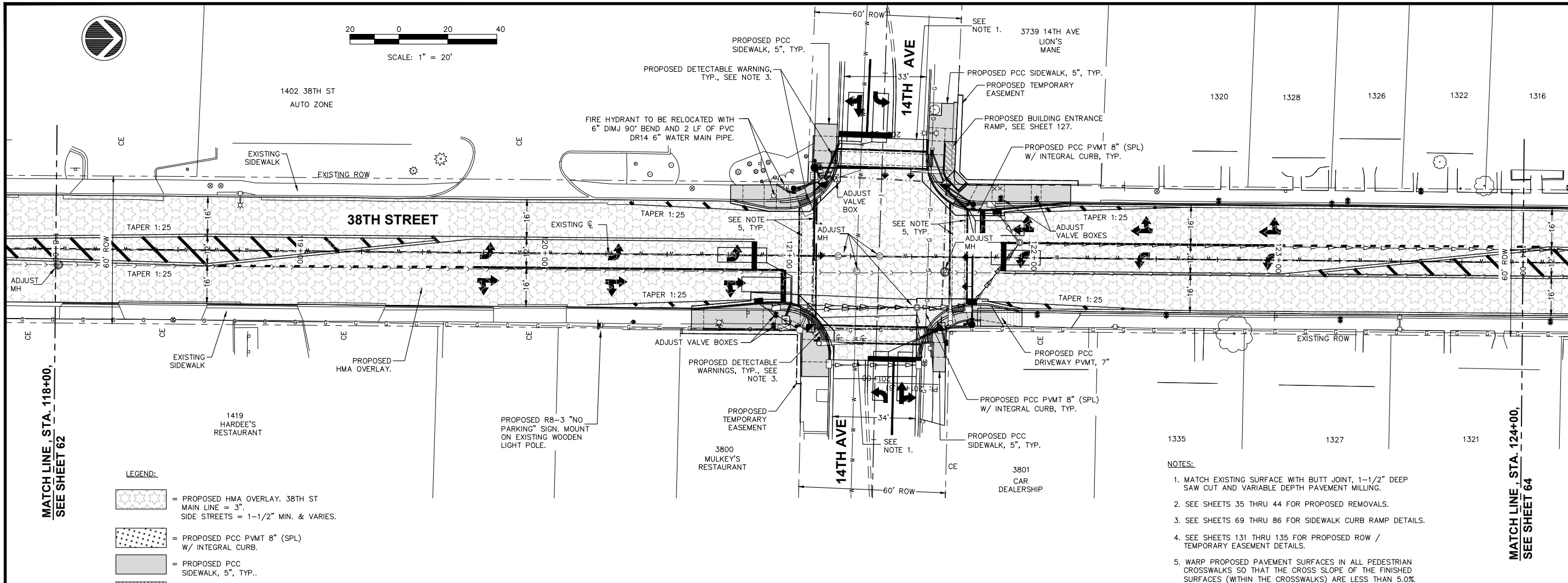
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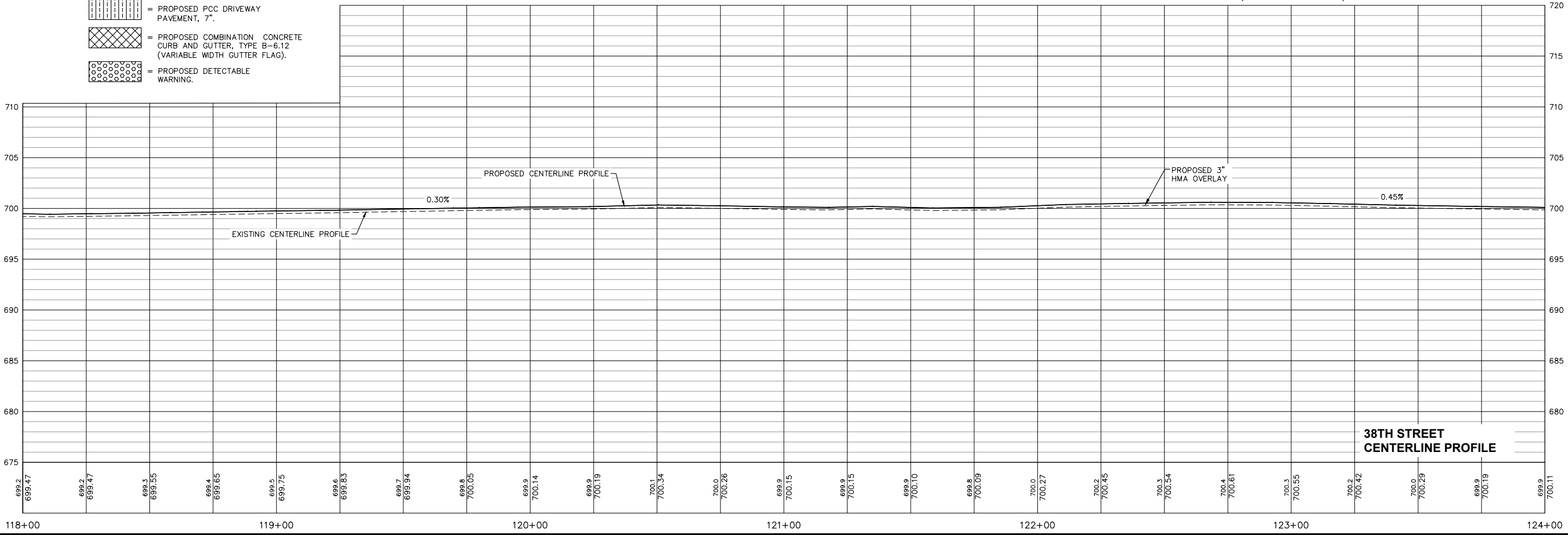
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PLAN & PROFILE
STA. 112+00 TO STA. 118+00

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- LEGEND:**
- = PROPOSED HMA OVERLAY. 38TH ST MAIN LINE = 3\"/>
 - = PROPOSED PCC PVMT 8\"/>
 - = PROPOSED PCC SIDEWALK, 5\", TYP..
 - = PROPOSED PCC DRIVEWAY PAVEMENT, 7\"/>
 - = PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
 - = PROPOSED DETECTABLE WARNING.



- NOTES:**
- MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
 - SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
 - SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
 - SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.
 - WARP PROPOSED PAVEMENT SURFACES IN ALL PEDESTRIAN CROSSWALKS SO THAT THE CROSS SLOPE OF THE FINISHED SURFACES (WITHIN THE CROSSWALKS) ARE LESS THAN 5.0%.

REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

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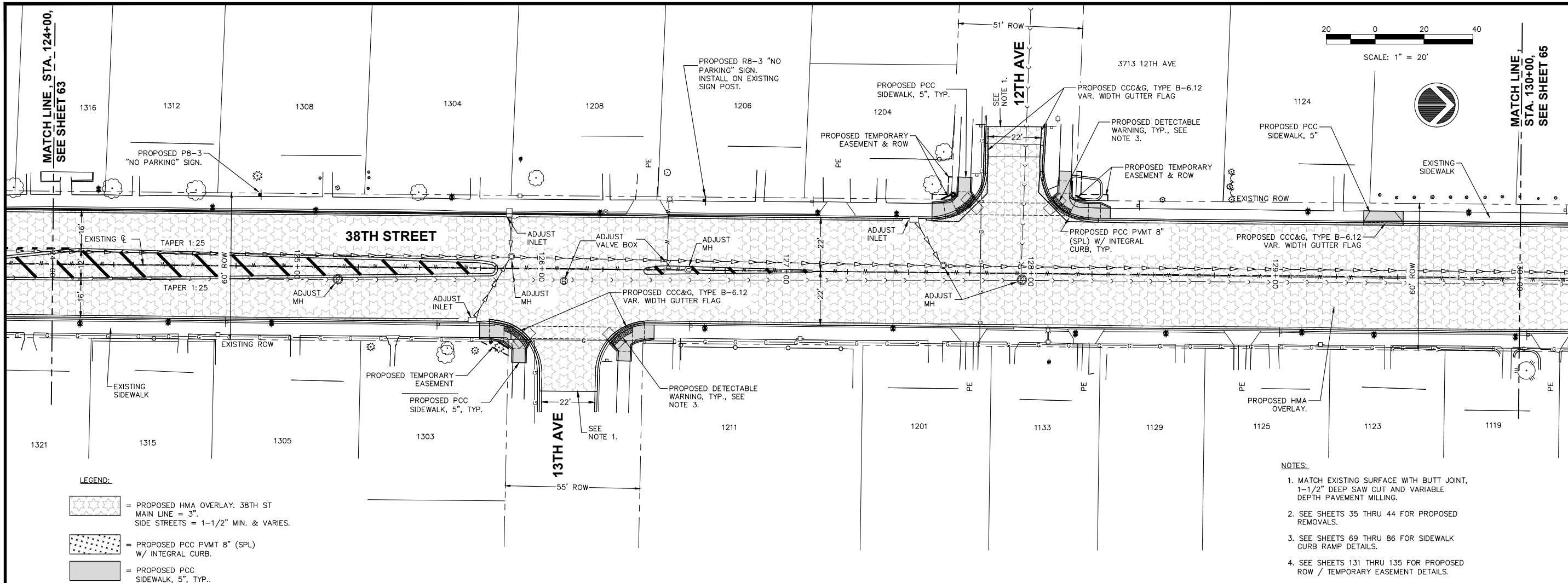
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
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STA. 118+00 TO STA. 124+00

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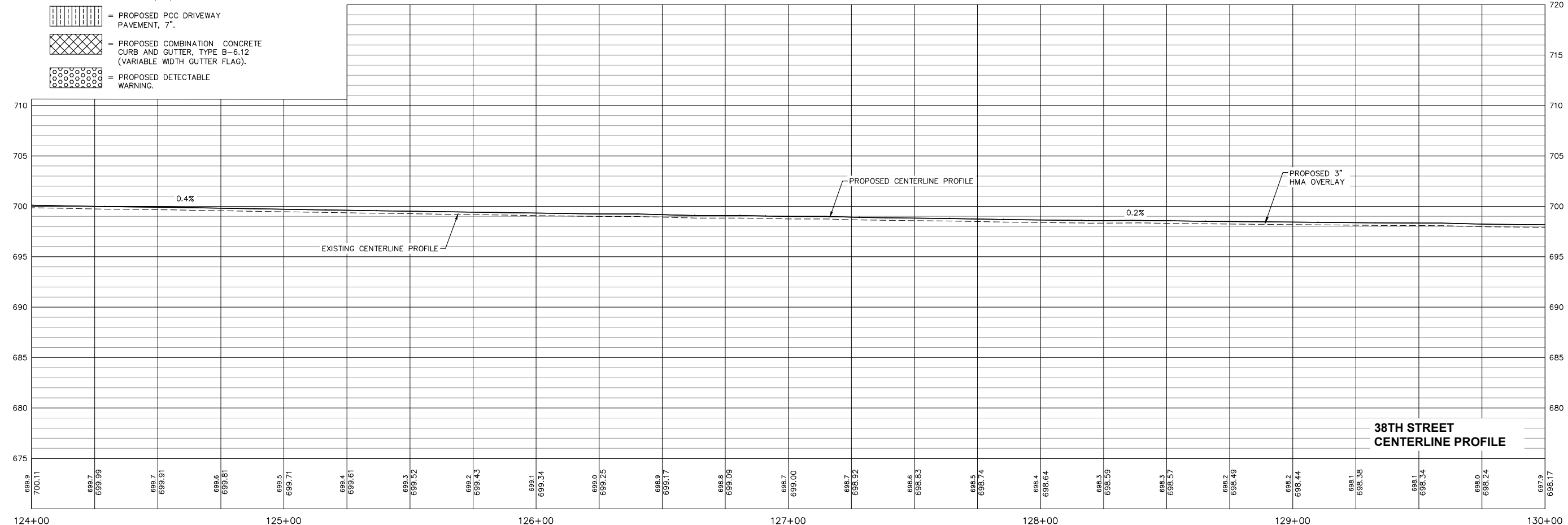
C-63
Sheet 63 of 135

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- LEGEND:**
- = PROPOSED HMA OVERLAY. 38TH ST MAIN LINE = 3". SIDE STREETS = 1-1/2" MIN. & VARIES.
 - = PROPOSED PCC PVMT 8" (SPL) W/ INTEGRAL CURB.
 - = PROPOSED PCC SIDEWALK, 5", TYP..
 - = PROPOSED PCC DRIVEWAY PAVEMENT, 7".
 - = PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
 - = PROPOSED DETECTABLE WARNING.

- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
 2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
 3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
 4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.



38TH STREET CENTERLINE PROFILE

REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

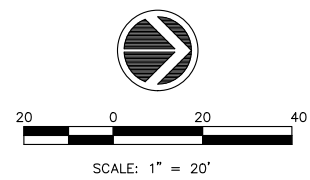
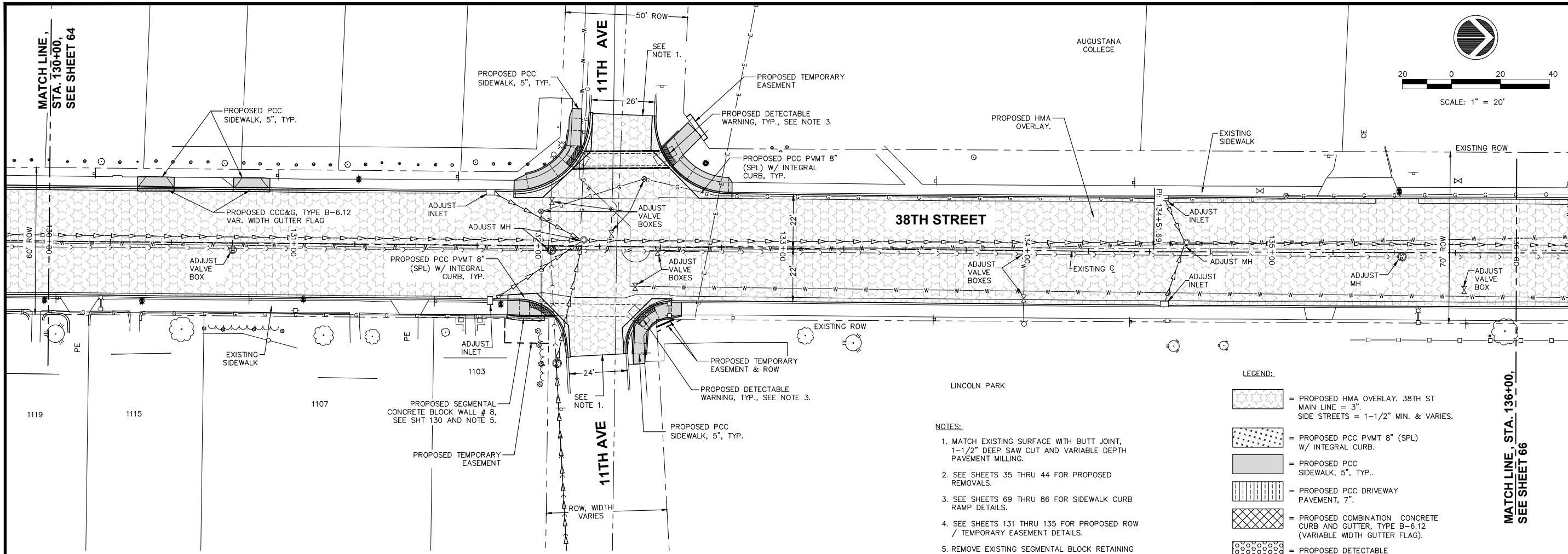
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ROCK ISLAND, ILLINOIS
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STA. 124+00 TO STA. 130+00

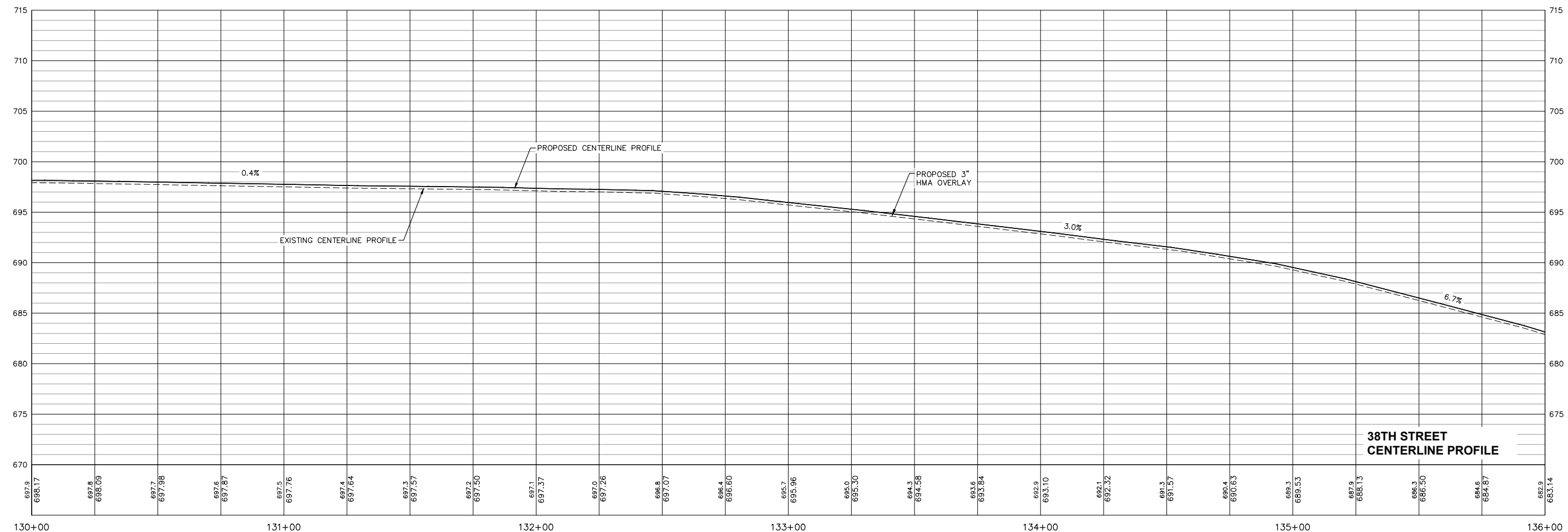
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- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
 2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
 3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
 4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.
 5. REMOVE EXISTING SEGMENTAL BLOCK RETAINING WALL, SEE SHT 130 FOR MORE INFO.

- LEGEND:**
- [Pattern: Stars] = PROPOSED HMA OVERLAY. 38TH ST MAIN LINE = 3". SIDE STREETS = 1-1/2" MIN. & VARIES.
 - [Pattern: Dotted] = PROPOSED PCC PVMT 8" (SPL) W/ INTEGRAL CURB.
 - [Pattern: Solid Grey] = PROPOSED PCC SIDEWALK, 5", TYP..
 - [Pattern: Vertical Lines] = PROPOSED PCC DRIVEWAY PAVEMENT, 7".
 - [Pattern: Diagonal Lines] = PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
 - [Pattern: Circles] = PROPOSED DETECTABLE WARNING.



REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT

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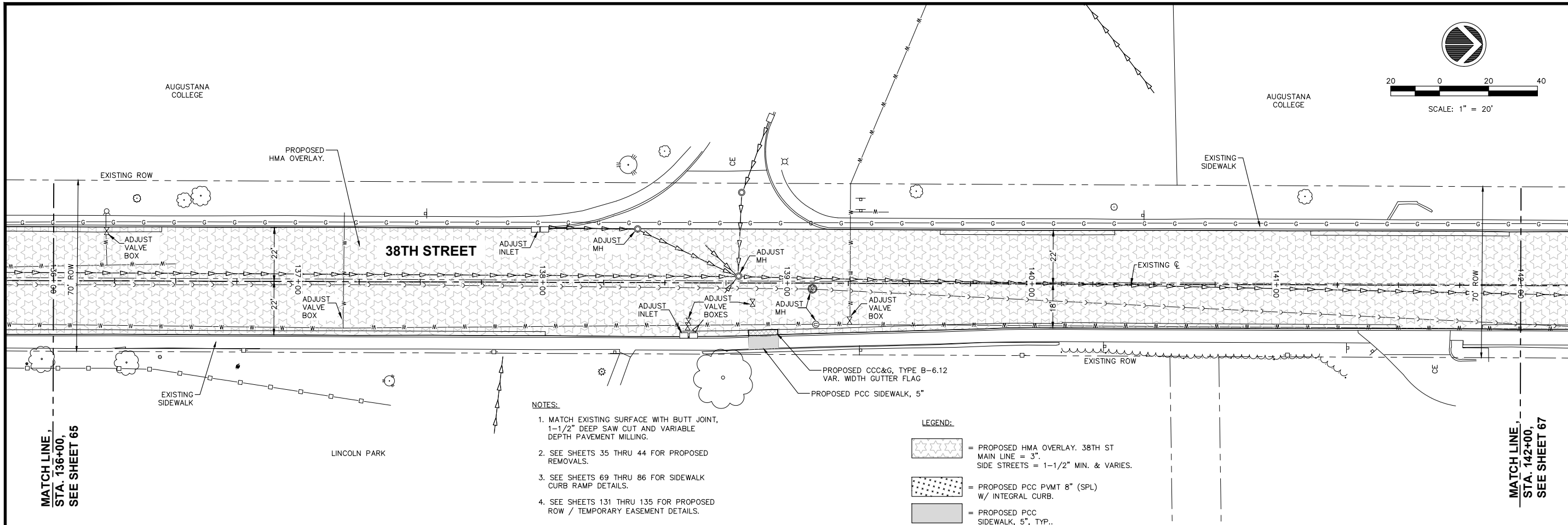
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

PLAN & PROFILE
STA. 130+00 TO STA. 136+00

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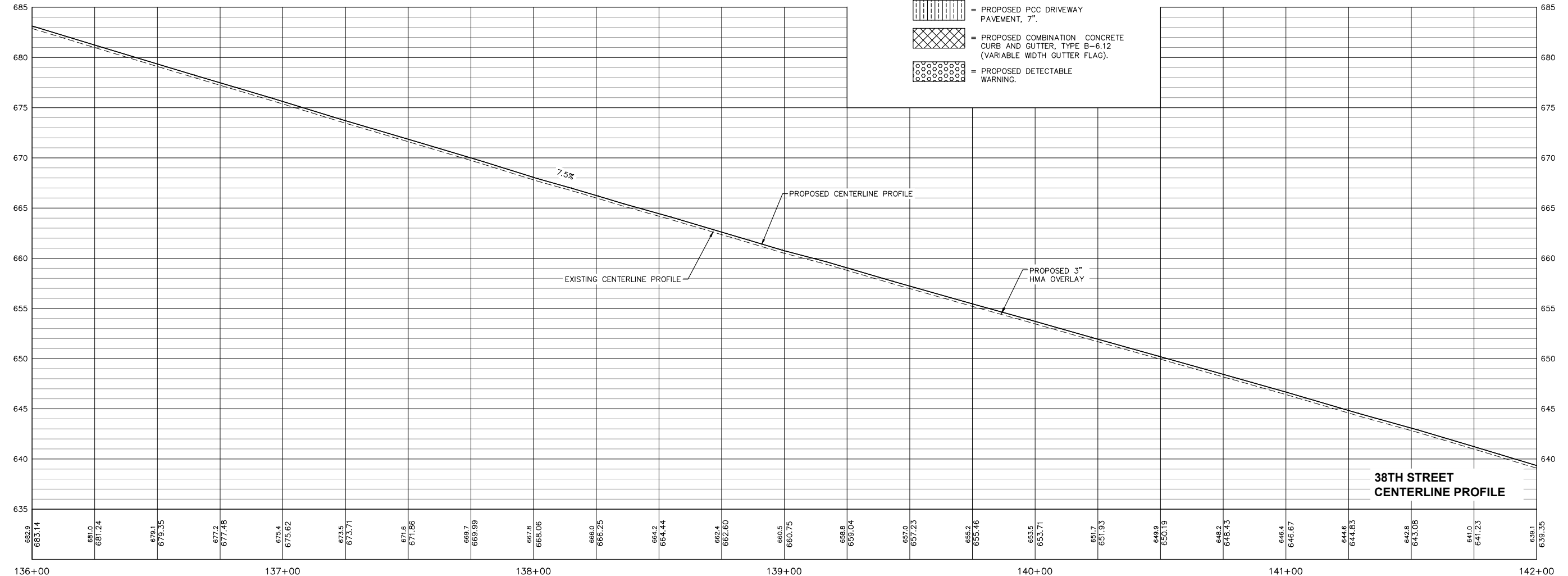
C-65
Sheet 65 of 135

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- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
 2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
 3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
 4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.

- LEGEND:**
- = PROPOSED HMA OVERLAY. 38TH ST MAIN LINE = 3". SIDE STREETS = 1-1/2" MIN. & VARIES.
 - = PROPOSED PCC PVMT 8" (SPL) W/ INTEGRAL CURB.
 - = PROPOSED PCC SIDEWALK, 5", TYP..
 - = PROPOSED PCC DRIVEWAY PAVEMENT, 7".
 - = PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
 - = PROPOSED DETECTABLE WARNING.



REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

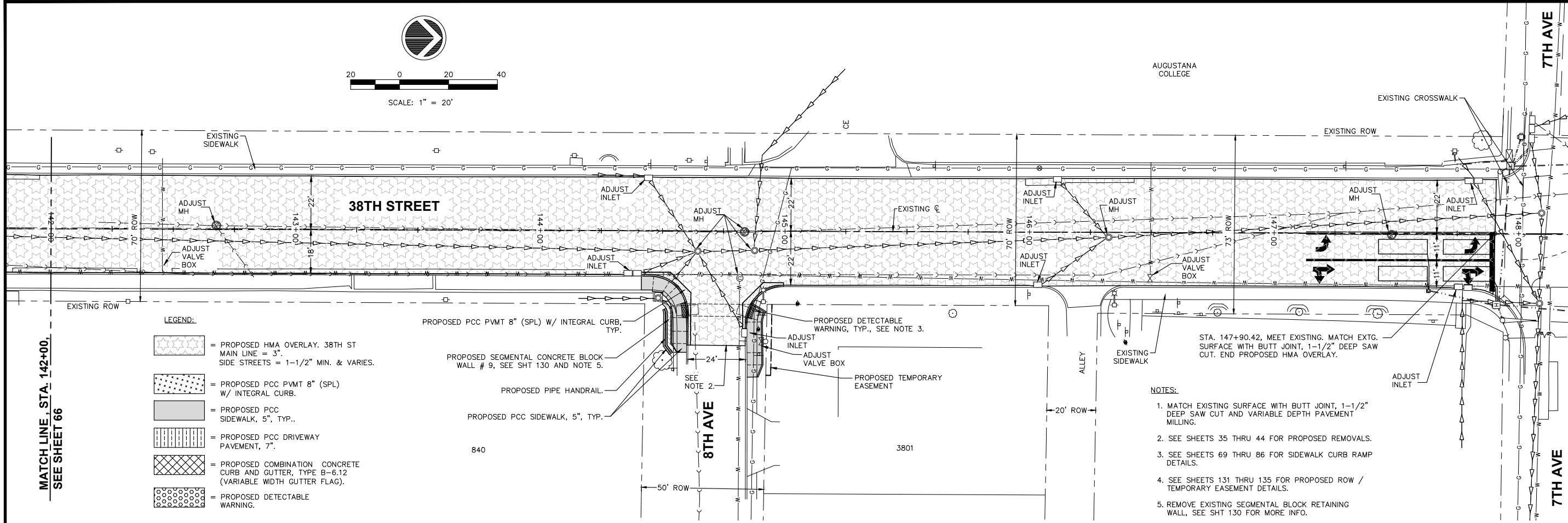
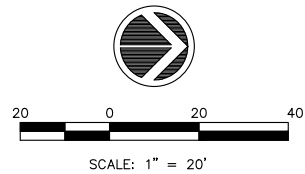
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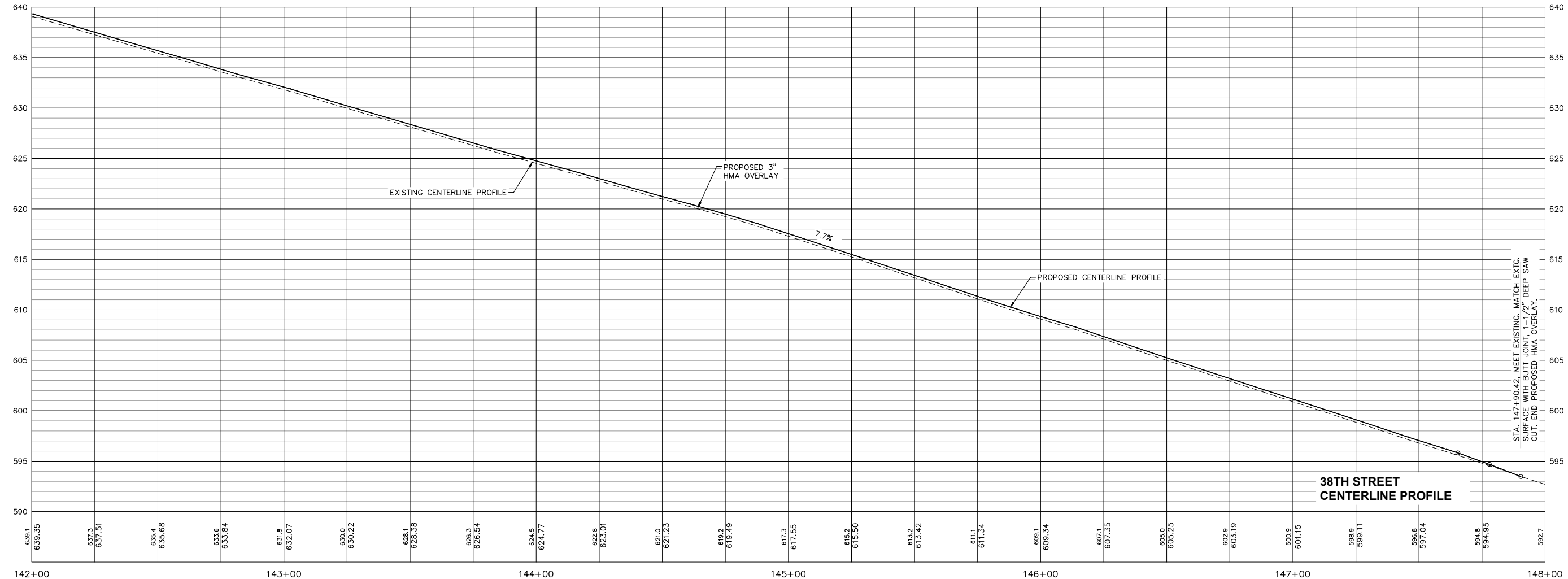
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- LEGEND:**
- = PROPOSED HMA OVERLAY. 38TH ST MAIN LINE = 3". SIDE STREETS = 1-1/2" MIN. & VARIES.
 - = PROPOSED PCC PMVT 8" (SPL) W/ INTEGRAL CURB.
 - = PROPOSED PCC SIDEWALK, 5", TYP..
 - = PROPOSED PCC DRIVEWAY PAVEMENT, 7".
 - = PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
 - = PROPOSED DETECTABLE WARNING.

- PROPOSED PCC PMVT 8" (SPL) W/ INTEGRAL CURB, TYP.
- PROPOSED SEGMENTAL CONCRETE BLOCK WALL # 9, SEE SHT 130 AND NOTE 5.
- PROPOSED PIPE HANDRAIL.
- PROPOSED PCC SIDEWALK, 5", TYP.
- PROPOSED DETECTABLE WARNING, TYP., SEE NOTE 3.
- ADJUST INLET
- ADJUST VALVE BOX
- PROPOSED TEMPORARY EASEMENT

- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1-1/2" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
 2. SEE SHEETS 35 THRU 44 FOR PROPOSED REMOVALS.
 3. SEE SHEETS 69 THRU 86 FOR SIDEWALK CURB RAMP DETAILS.
 4. SEE SHEETS 131 THRU 135 FOR PROPOSED ROW / TEMPORARY EASEMENT DETAILS.
 5. REMOVE EXISTING SEGMENTAL BLOCK RETAINING WALL, SEE SHT 130 FOR MORE INFO.



REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT

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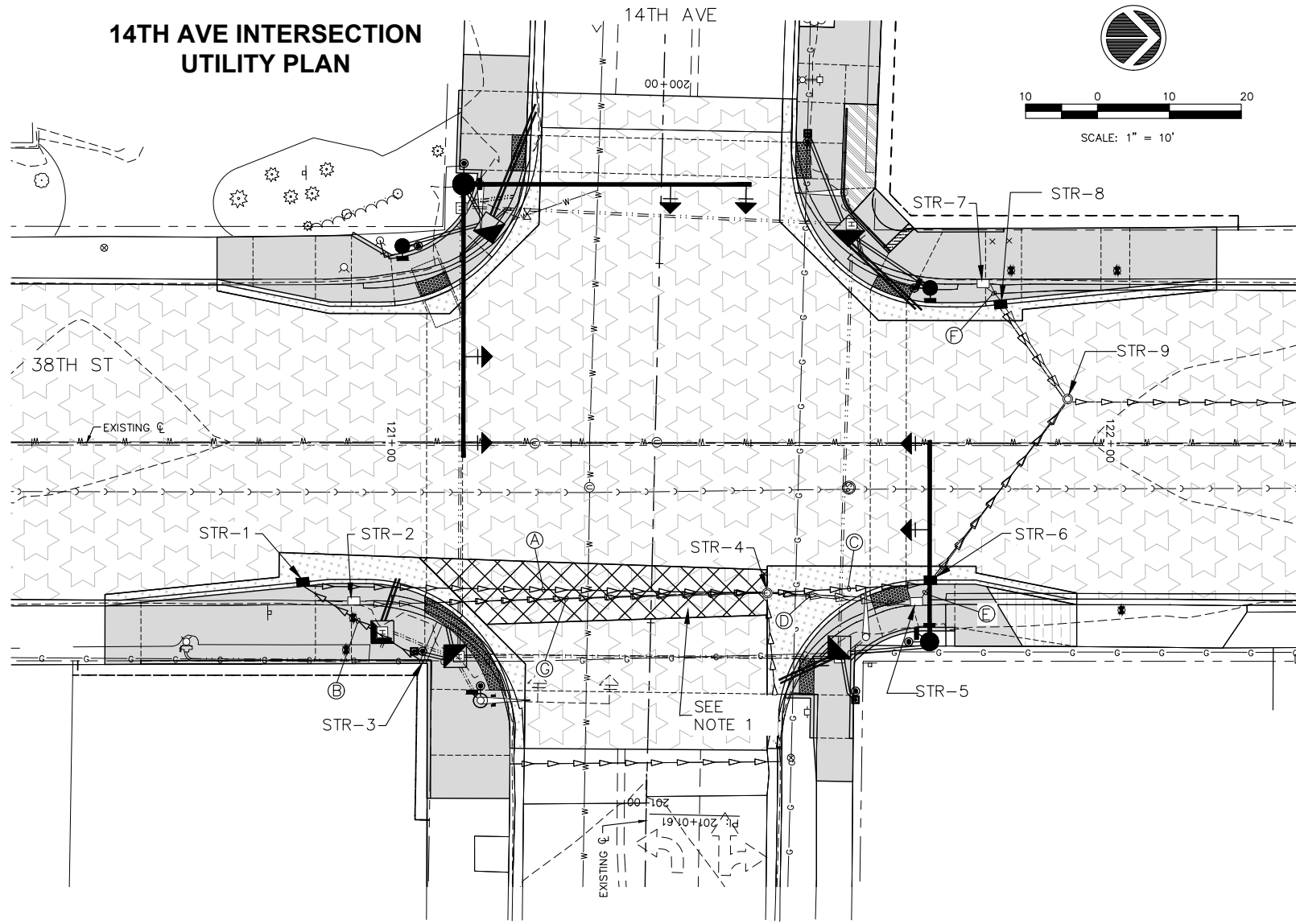
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PLAN & PROFILE
STA. 142+00 TO STA. 148+00

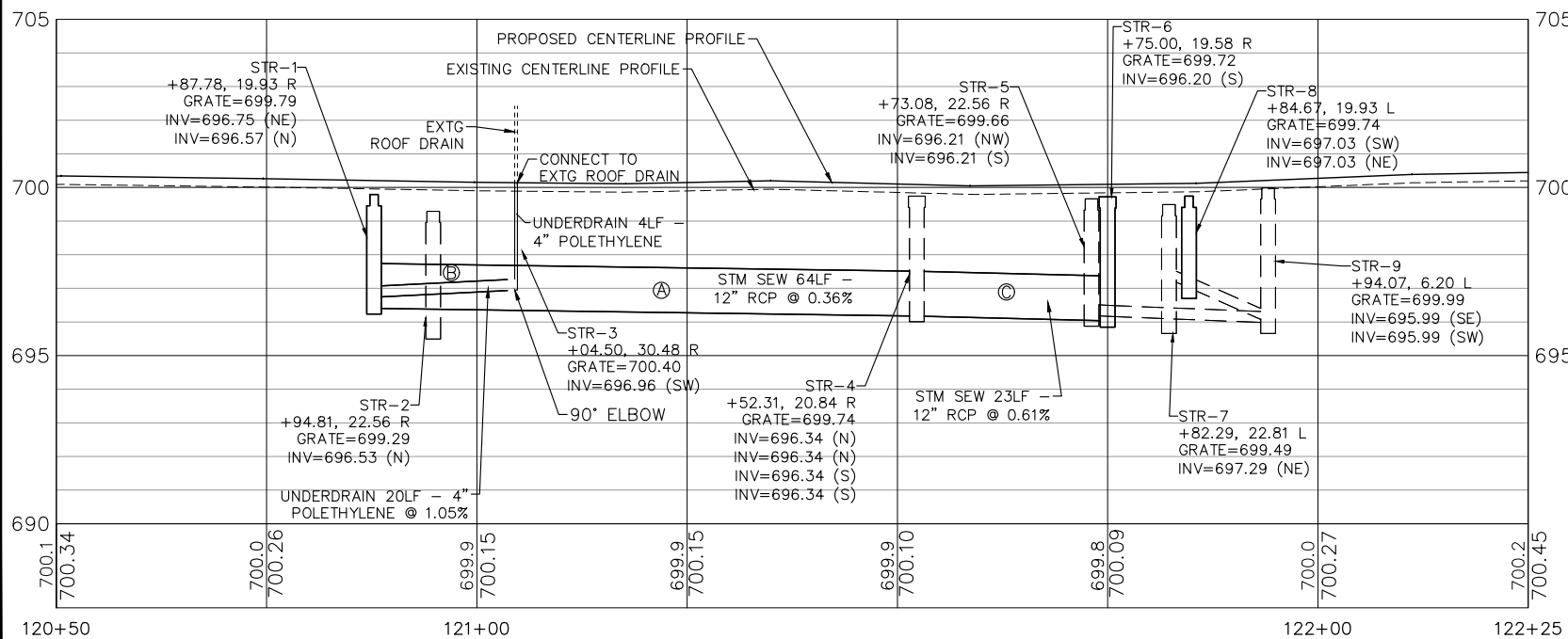
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Sheet 67 of 135

14TH AVE INTERSECTION UTILITY PLAN



PIPE PROFILE VIEW



NOTES:

- REMOVE & REPLACE THE EXISTING 38TH ST PAVEMENT PER HIGHWAY STANDARD 442101 (CLASS B PATCHES) AS REQUIRED TO REMOVE THE EXISTING PIPE / INSTALL THE PROPOSED PIPE. SAW CUTTING & DOWEL BARS SHALL BE REQUIRED. INCLUDE COSTS FOR SAW CUTTING IN PATCHING CONTRACT UNIT PRICE.
- 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.
- 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.
- SEE THE PLAN SHEETS FOR ADDITIONAL UTILITY ADJUSTMENTS.

STORM SEWER SCHEDULE

LETTER	DESCRIPTION
(A)	STORM SEWER, CLASS A, TYPE 1, 64 LF - 12" RCP AT 0.36%, FL 696.34-696.57
(B)	PIPE UNDERDRAIN, 4" HEAVY DUTY POLETHYLENE TUBING, 20 LF AT 1.05% & 4 LF UP, FL : 20LF AT 696.75 TO 696.96 THEN 90' UP 4 LF TO 700.40, FURNISH & INSTALL 90' ELBOW WITH TUBING. INCLUDE COST OF ELBOW IN PIPE LF UNIT PRICE.
(C)	STORM SEWER, CLASS A, TYPE 1, 23 LF - 12" RCP AT 0.61%, FL 696.20-696.34
(D)	EXISTING STORM SEWER TO BE REMOVED, 12", 21 LF.
(E)	EXISTING STORM SEWER TO BE REMOVED, 12", 4 LF.
(F)	EXISTING STORM SEWER TO BE REMOVED, 12", 4 LF.
(G)	EXISTING STORM SEWER TO BE REMOVED, 12", 57 LF.

STRUCTURE SCHEDULE

NUMBER	LOCATION	TYPE	ELEV.	LID OR GRATE ELEV.	REMARK
1	38TH ST 120+87.78 RT. 19.93'	INLET SPECIAL IDOT DISTRICT 2 STD 10.2 SINGLE CATCH BASIN	N PROP = 696.57 NE PROP = 696.75	699.79	
2	38TH ST 120+94.59, RT. 22.56'	EXISTING INLET	EXTG = 696.53	EXTG = 699.29	TO BE REMOVED.
3	38TH ST 121+04.50, RT. 30.48'	EXISTING BLDG ROOF DRAIN GUTTER DOWNSPOUT	EXTG = 700.40	---	CONNECT EXTG TO PROP 4" HEAVY DUTY POLETHYLENE TUBING.
4	38TH ST 121+52.31, RT. 20.84'	EXISTING MANHOLE	S EXTG = 696.34 N EXTG / PROP = 696.34 E EXTG = 696.34	EXTG = 699.74 PROP = 699.97	TO BE ADJUSTED.
5	38TH ST 121+73.08, RT. 22.56'	EXISTING INLET	EXTG = 696.21	EXTG = 699.66	TO BE REMOVED. IN & OUT PIPES TO BE REMOVED.
6	38TH ST 121+75.00, RT. 19.58'	INLET SPECIAL IDOT DISTRICT 2 STD 10.2 SINGLE CATCH BASIN	NW MEET EXTG = ± 696.18* S PROP = 696.20	699.72	
7	38TH ST 121+82.29, LT. 22.81'	EXISTING INLET	EXTG = 697.29	EXTG = 699.49	TO BE REMOVED. OUT PIPE TO BE REMOVED.
8	38TH ST 121+84.67, LT. 19.93'	INLET SPECIAL IDOT DISTRICT 2 STD 10.2 SINGLE CATCH BASIN	NE MEET EXTG = ± 697.03*	699.74	
9	38TH ST 121+94.07, LT. 6.20'	EXISTING MANHOLE	SE EXTG = 695.99 SW EXTG = 695.99 N EXTG = 695.99	EXTG = 699.99 PROP = 700.24	TO BE ADJUSTED.

* = ESTIMATED ELEVATION, SEE NOTE 3.



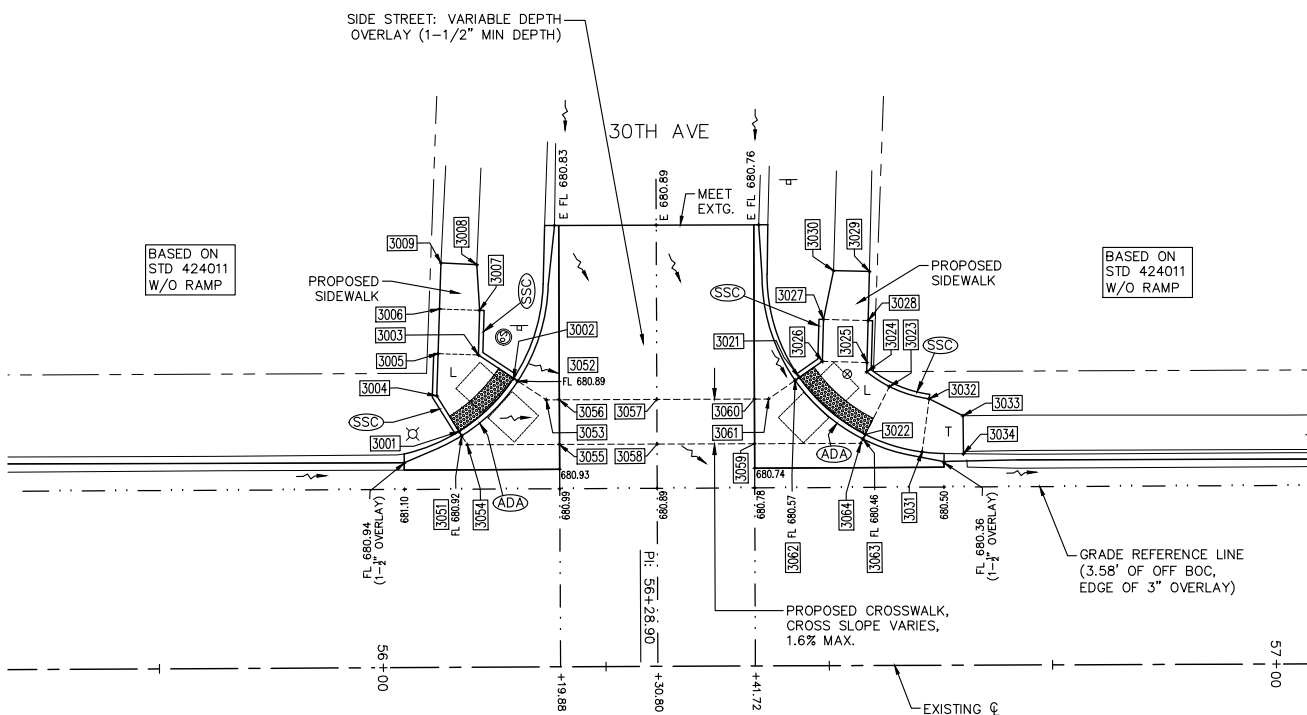
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
UTILITY PLAN & PROFILES
14TH AVE INTERSECTION

Missman Project No:
A15M006
File Name:
A15M006-UTILITY PLAN.dwg
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Checked By: JNM
Date: 8/1/2016

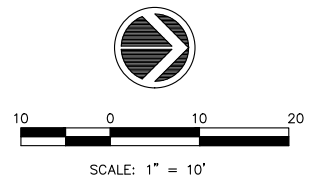
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Sheet 68 of 135

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**PAVEMENT & SIDEWALK ELEVATIONS
STA. 56+30 LEFT, 30TH AVE INTERSECTION**



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
- + 4501 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 45TH AVE, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- = GRADE REFERENCE LINE, 0.5' FROM INSIDE EDGE OF 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".

38 TH STREET SIDEWALK COMPLIANCE TABLE										
at 30th Avenue										
Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable	Remark
						FEET	FEET	%	Range	
30 TH AVE LT, SOUTH SIDE:										
3001	56+08.87	-26.40	680.96	3001 3002	Crosswalk Cross Slope - Yield Condition	8.61	-0.03	-0.3%	0.0% to 2.0%	
3002	56+14.82	-32.33	680.93	3002 3003	Landing/Turning Space	4.74	0.09	1.9%	0.1% to 2.0%	
3003	56+10.88	-34.96	681.02	3003 3005	Landing/Turning Space	4.50	0.07	1.6%	0.1% to 2.0%	
3004	56+06.21	-30.40	681.02	3004 3005	Landing/Turning Space	4.72	0.07	1.5%	0.1% to 2.0%	
3005	56+06.38	-35.12	681.09	3005 3006	Sidewalk Running Slope	5.00	0.19	3.8%	0.5% to 5.0%	
3006	56+06.56	-40.12	681.28	3006 3007	Sidewalk Running Slope	4.50	-0.03	-0.7%	0.5% to 2.0%	
3007	56+11.06	-39.96	681.25	3007 3008	Sidewalk Running Slope	5.13	0.24	4.7%	0.5% to 5.0%	
3008	56+10.76	-45.08	681.49	3008 3009	Match Existing Cross Slope	4.01	-0.02	-0.5%	Match Existing	Extg Pvt Elev
3009	56+06.74	-45.29	681.47	3001 3004	Landing/Turning Space	4.69	0.06	1.3%	0.1% to 2.0%	
				3003 3007	Sidewalk Running Slope	5.00	0.23	4.6%	0.5% to 5.0%	
				3006 3009	Sidewalk Running Slope	5.17	0.19	3.7%	0.5% to 5.0%	
30 TH AVE LT, NORTH SIDE:										
3021	56+46.77	-32.30	680.61	3021 3022	Crosswalk Cross Slope - Yield Condition	9.86	-0.11	-1.1%	0.0% to 2.0%	
3022	56+54.12	-25.88	680.50	3022 3023	Landing/Turning Space	6.00	0.08	1.3%	0.1% to 2.0%	
3023	56+56.84	-31.23	680.58	3023 3024	Landing/Turning Space	3.03	0.05	1.7%	0.1% to 2.0%	
3024	56+54.31	-32.89	680.63	3024 3025	Landing/Turning Space	1.04	0.01	1.0%	0.1% to 2.0%	
3025	56+54.34	-33.92	680.64	3025 3026	Landing/Turning Space	5.00	0.02	0.4%	0.1% to 2.0%	
3026	56+49.34	-34.07	680.66	3026 3027	Sidewalk Running Slope	4.70	0.18	3.8%	0.5% to 5.0%	
3027	56+49.48	-38.77	680.84	3027 3028	Sidewalk Cross Slope	5.00	0.03	0.6%	0.5% to 2.0%	
3028	56+54.48	-38.62	680.87	3028 3029	Sidewalk Running Slope	5.50	0.26	4.7%	0.5% to 5.0%	
3029	56+54.65	-44.12	681.13	3029 3030	Match Existing Cross Slope	4.02	-0.02	-0.5%	Match Existing	Extg Pvt Elev
3030	56+50.63	-44.23	681.11	3031 3032	Sidewalk Cross Slope	6.00	0.05	0.8%	0.5% to 2.0%	
3031	56+60.47	-23.89	680.71	3032 3033	Sidewalk Running Slope	4.23	-0.11	-2.6%	0.5% to 5.0%	
3032	56+61.29	-29.83	680.76	3033 3034	Match Existing Cross Slope	- 4.26	-0.04	-0.9%	Match Existing	Extg Pvt Elev
3033	56+65.07	-27.92	680.65	3021 3026	Landing/Turning Space	3.13	0.05	1.6%	0.1% to 2.0%	
3034	56+65.12	-23.67	680.61	3022 3031	Sidewalk Running Slope	6.69	0.21	3.1%	0.5% to 5.0%	
				3023 3032	Sidewalk Running Slope	4.68	0.18	3.8%	0.5% to 5.0%	
				3025 3028	Sidewalk Running Slope	4.70	0.23	4.9%	0.5% to 5.0%	
				3027 3030	Sidewalk Running Slope	5.58	0.27	4.8%	0.5% to 5.0%	
				3031 3034	Sidewalk Running Slope	4.85	-0.10	-2.2%	0.5% to 5.0%	
30 TH AVE CROSSWALK:										
3051	56+08.98	-25.91	680.92	3051 3052	Crosswalk Cross Slope - Yield Condition	8.85	-0.03	-0.3%	0.0% to 2.0%	
3052	56+15.30	-32.01	680.89	3052 3053	Sidewalk Running Slope	3.80	-0.03	-0.8%	0.5% to 5.0%	
3053	56+18.47	-29.90	680.86	3053 3056	Sidewalk Running Slope	1.46	-0.01	-0.7%	0.5% to 5.0%	
3054	56+09.59	-24.91	680.91	3054 3055	Sidewalk Running Slope	10.33	-0.06	-0.6%	0.5% to 5.0%	
3055	56+19.92	-24.89	680.85	3055 3056	Crosswalk Cross Slope - Yield Condition	5.00	0.00	0.0%	0.0% to 2.0%	
3056	56+19.93	-29.89	680.85	3056 3057	Sidewalk Running Slope	10.92	-0.08	-0.7%	0.5% to 5.0%	
3057	56+30.80	-29.88	680.77	3057 3058	Crosswalk Cross Slope - Yield Condition	5.00	-0.01	-0.2%	0.0% to 2.0%	
3058	56+30.80	-24.88	680.76	3058 3059	Sidewalk Running Slope	10.92	-0.08	-0.7%	0.5% to 5.0%	
3059	56+41.72	-24.88	680.68	3059 3060	Crosswalk Cross Slope - Yield Condition	5.00	-0.08	-1.2%	0.0% to 2.0%	
3060	56+41.72	-29.88	680.62	3060 3061	Sidewalk Running Slope	1.59	-0.02	-1.3%	0.5% to 5.0%	
3061	56+43.31	-29.88	680.60	3061 3062	Sidewalk Running Slope	3.64	-0.03	-0.8%	0.5% to 5.0%	
3062	56+46.30	-31.96	680.57	3062 3063	Crosswalk Cross Slope - Yield Condition	10.13	-0.11	-1.1%	0.0% to 2.0%	
3063	56+53.86	-25.36	680.46	3063 3064	Sidewalk Running Slope	0.48	0.01	2.1%	0.5% to 5.0%	
3064	56+53.61	-24.88	680.47	3051 3054	Sidewalk Running Slope	1.18	-0.01	-0.8%	0.5% to 5.0%	
				3055 3058	Sidewalk Running Slope	10.92	-0.09	-0.8%	0.5% to 5.0%	
				3057 3060	Sidewalk Running Slope	10.92	-0.15	-1.4%	0.5% to 5.0%	
				3059 3064	Sidewalk Running Slope	11.89	-0.21	-1.8%	0.5% to 5.0%	

REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT

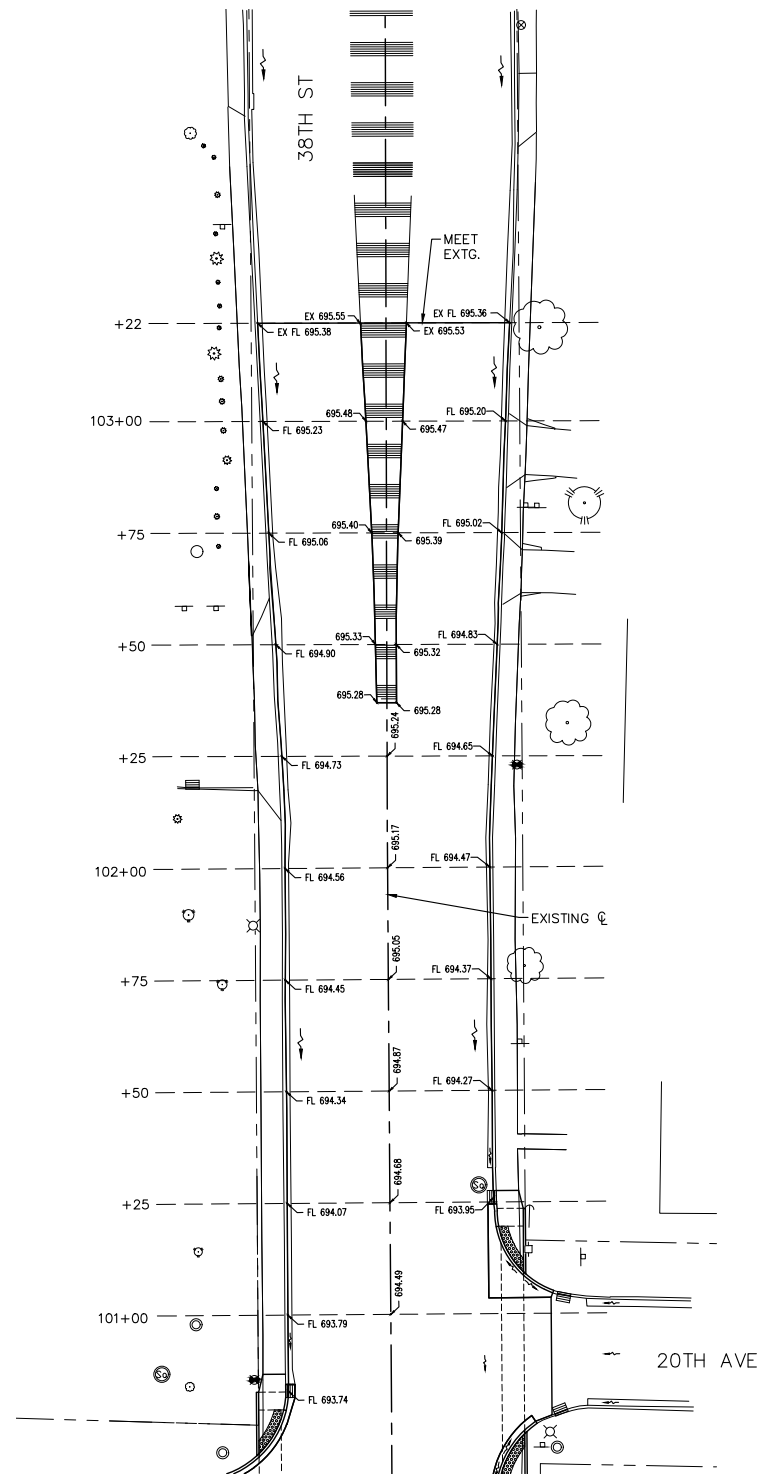
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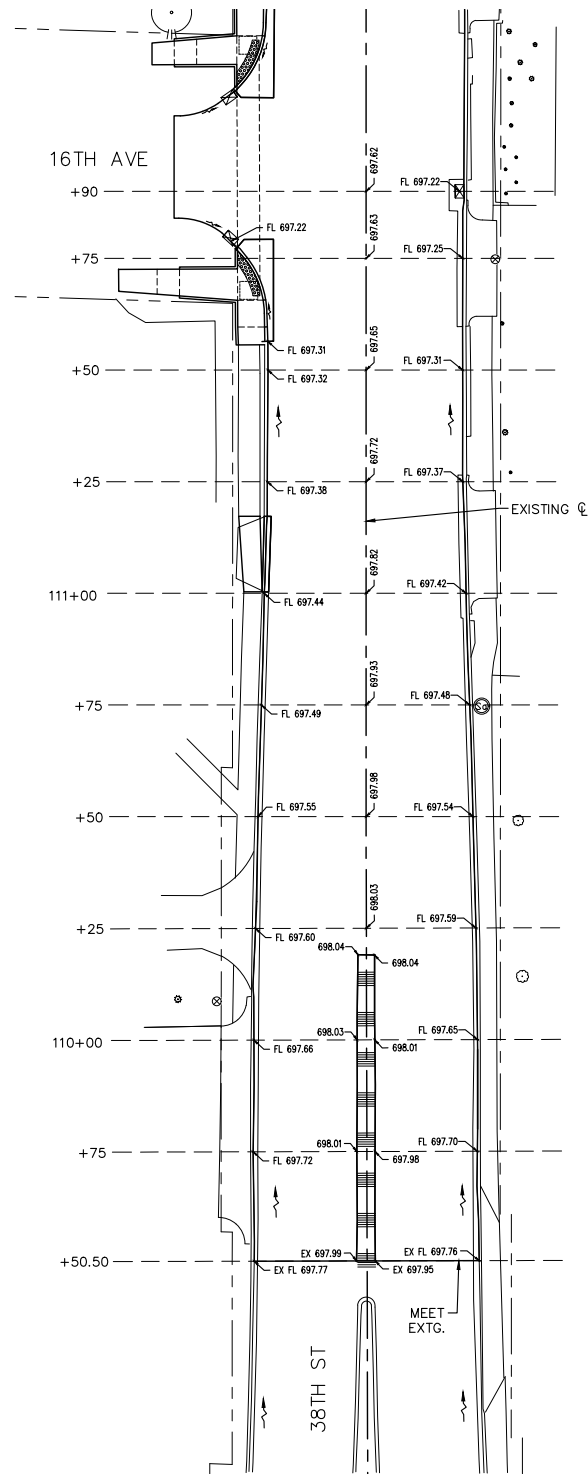
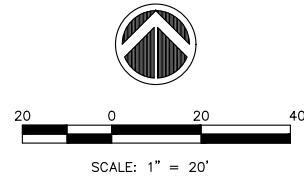
**38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PAVEMENT & SIDEWALK ELEVATIONS
SIDE STREETS**

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Checked By: JNM
Date: 8/1/2016

LEGEND:
 + 682.73 = PAVEMENT ELEVATION
 POINT & ELEVATION



PAVEMENT ELEVATIONS
STA. 100+83 TO 103+22 , SOUTH 18TH AVE CONNECTION



PAVEMENT ELEVATIONS
STA. 109+50 TO 111+90 , NORTH 18TH AVE CONNECTION

No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED IDOT STD #s & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

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38TH STREET FUNCTIONAL OVERLAY
 ROCK ISLAND, ILLINOIS

PAVEMENT & SIDEWALK ELEVATIONS
 SIDE STREETS

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 Sheet 79 of 135

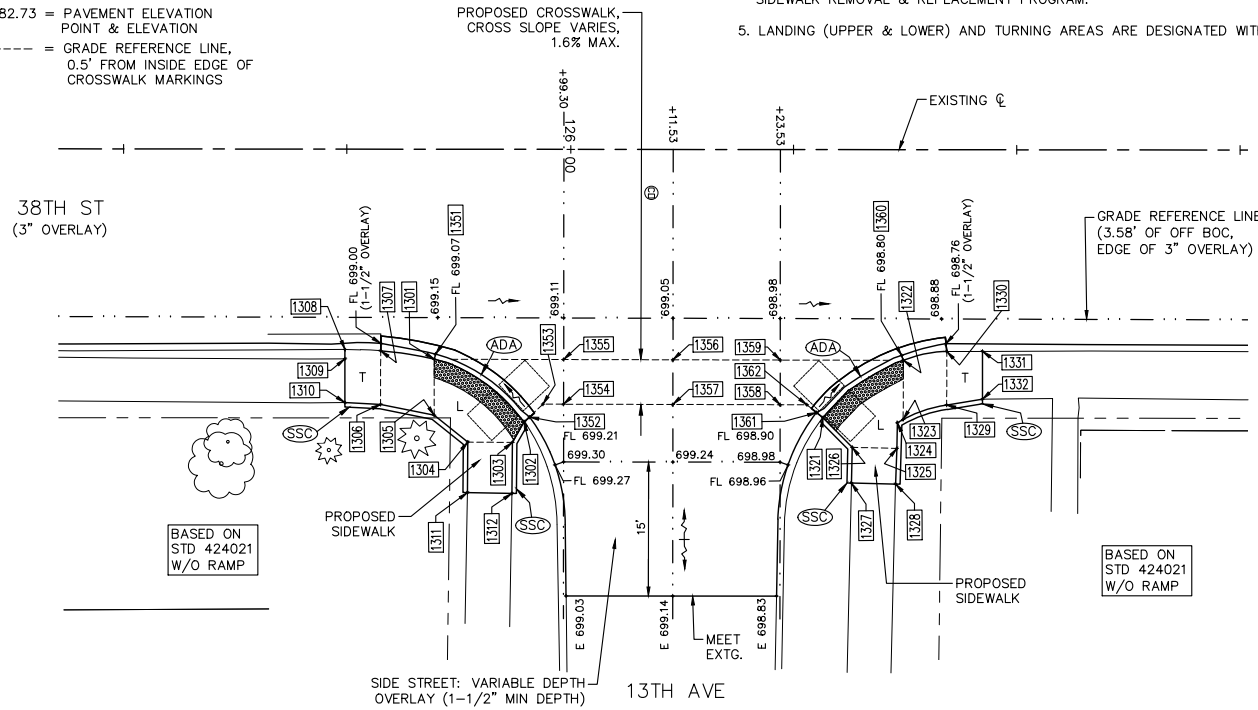
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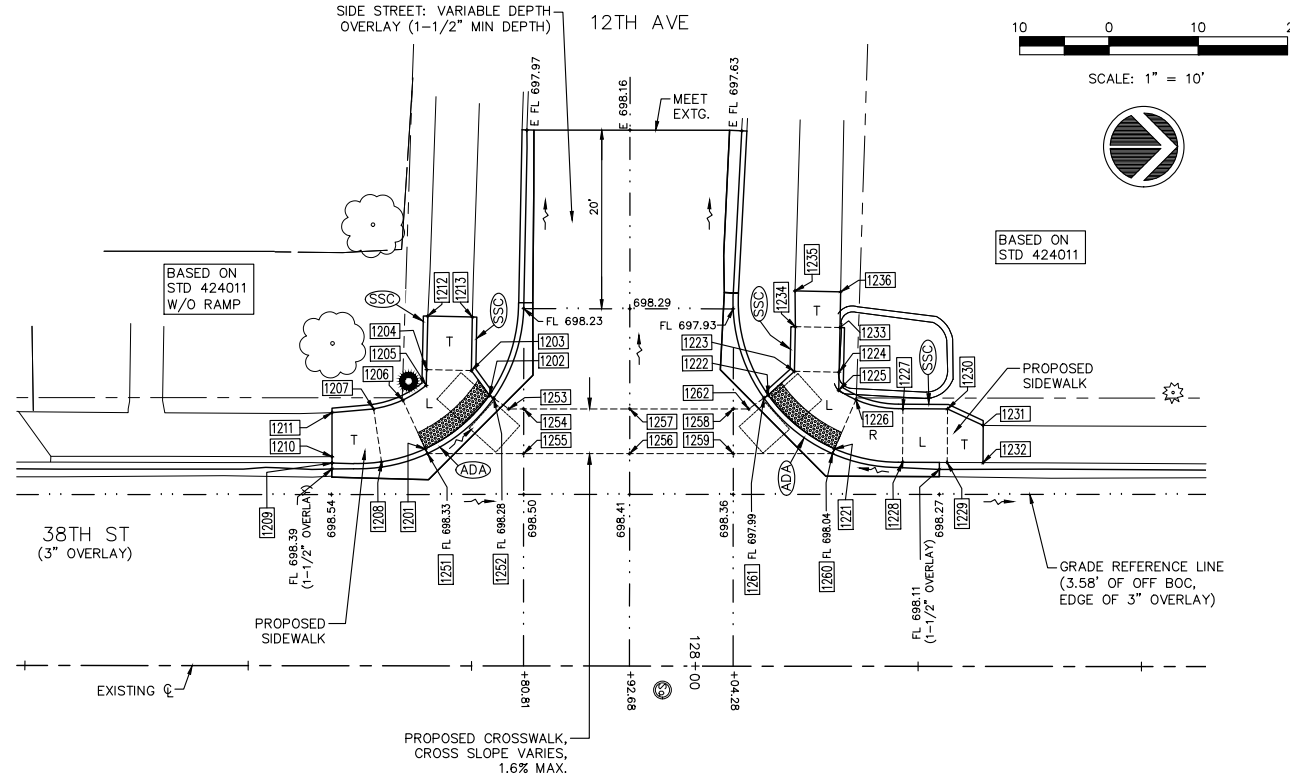
- ADA = PROPOSED ADA DEPRESSED CURB
SSC = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
R = PROPOSED RAMP
L = PROPOSED LANDING
T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
4501 = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 45TH AVE, LOCATION 01
+ 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
--- = GRADE REFERENCE LINE, 0.5' FROM INSIDE EDGE OF 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".



PAVEMENT & SIDEWALK ELEVATIONS STA. 126+11 RIGHT, 13TH AVE INTERSECTION



PAVEMENT & SIDEWALK ELEVATIONS STA. 127+93 LEFT, 12TH AVE INTERSECTION

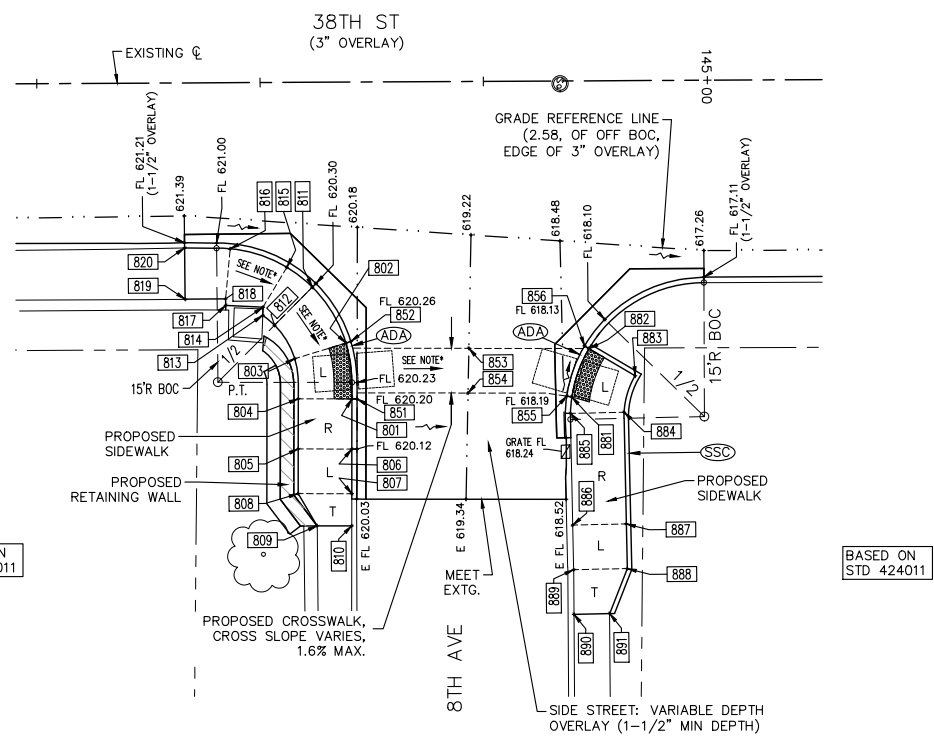
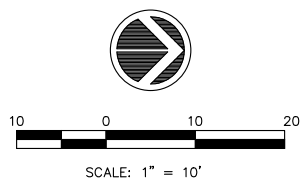
38 TH STREET SIDEWALK COMPLIANCE TABLE

Table with columns: Point, Station, Offset FEET, Elevation FEET, Point to Point, Sidewalk Designation, Distance FEET, Δ Elevation FEET, Slope, Legally Acceptable Range, Remark. It lists data for 13th AVE T. SOUTH SIDE, 13th AVE T. CROSSWALK, 13th AVE T. NORTH SIDE, 12th AVE LT. SOUTH SIDE, 12th AVE LT. CROSSWALK, and 12th AVE LT. NORTH SIDE.

REVISIONS table with columns: No., DESCRIPTION, DATE. Includes project name '38TH STREET FUNCTIONAL OVERLAY ROCK ISLAND, ILLINOIS' and 'PAVEMENT & SIDEWALK ELEVATIONS SIDE STREETS'. Company logo for Missman, Inc. is also present.

Project information section including: Missman Project No: A15M006, File Name: A15M006-ELEVATIONS.dwg, © COPYRIGHT 2018 ALL RIGHTS RESERVED, Field Book No., Drawn By: JNM, Checked By: JNM, Date: 8/1/2016, and Sheet 84 of 135.

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**PAVEMENT & SIDEWALK ELEVATIONS
STA. 144+73 RIGHT , 8TH AVE INTERSECTION**

* = THIS PROPOSED SIDEWALK GRADE EXCEEDS THE MAXIMUM ALLOWABLE IDOT STANDARD SIDEWALK GRADE OF 5% AS ALLOWED IN THE FEDERAL DEPARTMENT OF JUSTICE ADA STANDARDS FOR ACCESSIBLE DESIGN TECHNICAL REQUIREMENTS, THIS PROPOSED SIDEWALK GRADE DOES NOT EXCEED THE GENERAL GRADE ESTABLISHED FOR THE ADJACENT STREET (38TH STREET) OF APPROXIMATELY 8.00%.

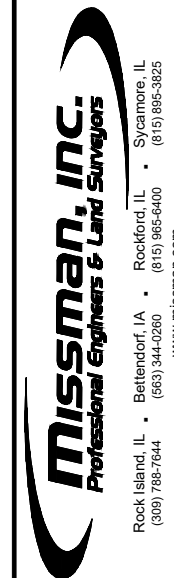
LEGEND:

- ◡ = PROPOSED ADA DEPRESSED CURB
- ◡ = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL, SEE NOTE 4
- + [4501] = SIDEWALK ELEVATION POINT LOCATION & NUMBER : 45TH AVE, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- = GRADE REFERENCE LINE, 0.5' FROM INSIDE EDGE OF 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".

38 TH STREET SIDEWALK COMPLIANCE TABLE at 8th Avenue Rt											
Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable	Remark	
						FEET	FEET	%	Range		
						FT	FT	%	Pos. or Neg.		
8 TH AVE RT, SOUTH SIDE:											
801	144+60.10	35.46	620.24	801	802	Crosswalk Cross Slope - Yield Condition	6.32	0.06	0.9%	0.0% to 2.0%	
802	144+59.47	29.21	620.30	802	803	Landing/Turning Space	6.00	0.10	1.7%	0.1% to 2.0%	
803	144+53.73	30.94	620.40	803	804	Landing/Turning Space	4.54	-0.06	-1.3%	0.1% to 2.0%	
804	144+54.10	35.43	620.34	804	805	Ramp Running Slope	5.81	0.34	6.1%	0.5% to 8.3%	
805	144+54.06	41.04	620.68	805	806	Landing/Turning Space	6.00	-0.10	-1.7%	0.1% to 2.0%	
806	144+60.06	41.08	620.58	806	807	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
807	144+60.03	46.08	620.81	807	808	Landing/Turning Space	6.00	0.10	1.7%	0.1% to 2.0%	
808	144+54.03	46.04	620.71	808	809	Sidewalk Running Slope	4.18	0.19	4.5%	0.5% to 5.0%	
809	144+56.13	49.66	620.90	809	810	Match Existing Cross Slope	3.87	-0.27	-7.0%	Match Existing	Extg Pvt Elev
810	144+60.00	49.68	620.63	810	812	Sidewalk Cross Slope	6.00	0.04	0.7%	0.5% to 2.0%	
811	144+55.73	22.93	620.80	812	813	Match general street grade	1.72	0.13	7.6%	# N/A	See Note *
812	144+61.48	27.17	620.84	813	814	Sidewalk Cross Slope	0.93	0.01	1.1%	0.5% to 2.0%	
813	144+50.16	26.08	620.97	814	815	Sidewalk Cross Slope	5.20	0.04	0.8%	0.5% to 2.0%	
814	144+50.19	25.15	620.98	815	816	Match general street grade	6.73	0.41	6.1%	# N/A	See Note *
815	144+52.89	20.71	621.02	816	818	Sidewalk Cross Slope	5.62	-0.04	-0.7%	0.5% to 2.0%	
816	144+46.56	18.60	621.43	817	818	Sidewalk Cross Slope	0.74	0.01	1.4%	0.5% to 2.0%	
817	144+46.03	24.93	621.38	818	819	Match general street grade	4.53	0.40	8.8%	# N/A	See Note *
818	144+46.02	24.19	621.39	819	820	Match Existing Cross Slope	5.74	-0.05	-0.9%	Match Existing	Extg Pvt Elev
819	144+41.49	24.22	621.79	801	804	Landing/Turning Space	6.00	0.10	1.7%	0.1% to 2.0%	
820	144+41.46	18.47	621.74	801	806	Ramp Running Slope	5.00	0.34	6.8%	0.5% to 8.3%	
				802	811	Match general street grade	7.38	0.50	6.8%	# N/A	See Note *
				803	812	Match general street grade	4.43	0.44	9.9%	# N/A	See Note *
				805	808	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
				807	810	Sidewalk Running Slope	3.60	0.02	0.6%	0.5% to 5.0%	
				811	815	Match general street grade	3.62	0.22	6.1%	# N/A	See Note *
				814	817	Match general street grade	4.17	0.40	9.6%	# N/A	See Note *
				816	820	Match general street grade	-1.50	0.31	6.1%	# N/A	See Note *
8 TH AVE RT, CROSSWALK:											
851	144+60.68	35.48	620.20	851	852	Crosswalk Cross Slope - Yield Condition	6.50	0.06	0.9%	0.0% to 2.0%	FLOWLINE
852	144.60.03	29.04	620.26	852	853	Match general street grade	13.22	-1.07	-8.1%	# N/A	FLOWLINE
853	144+73.22	29.88	619.19	853	854	Crosswalk Cross Slope - Yield Condition	5.00	0.00	0.0%	0.0% to 2.0%	
854	144+73.10	34.88	619.19	854	855	Match general street grade	11.06	-1.00	-9.0%	# N/A	
855	144+84.15	35.28	619.19	855	856	Crosswalk Cross Slope - Yield Condition	8.00	-0.06	-1.0%	0.0% to 2.0%	FLOWLINE
856	144+86.17	29.67	618.13	851	854	Match general street grade	12.44	-1.01	-8.1%	# N/A	FLOWLINE
				853	856	Match general street grade	12.95	-1.06	-8.2%	# N/A	
8 TH AVE RT, NORTH SIDE:											
881	144+84.73	35.37	618.23	881	882	Crosswalk Cross Slope - Yield Condition	5.78	-0.06	-1.0%	0.0% to 2.0%	
882	144+86.67	29.97	618.17	882	883	Landing/Turning Space	6.00	0.10	1.7%	0.1% to 2.0%	
883	144+91.82	33.04	618.27	883	884	Landing/Turning Space	4.31	0.06	1.4%	0.1% to 2.0%	
884	144+90.57	37.12	618.33	884	885	Landing/Turning Space	6.00	-0.08	-1.3%	0.1% to 2.0%	
885	144+84.56	37.22	618.25	885	886	Ramp Running Slope	12.50	1.00	8.0%	0.5% to 8.3%	
886	144+84.75	49.72	619.25	886	887	Landing/Turning Space	6.00	0.10	1.7%	0.1% to 2.0%	
887	144+90.75	49.62	619.35	887	888	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
888	144+90.83	54.82	619.43	888	889	Landing/Turning Space	8.00	-0.10	-1.7%	0.1% to 2.0%	
889	144+84.82	54.72	619.33	889	890	Ramp Running Slope	5.00	0.24	4.8%	0.5% to 8.3%	
890	144+84.83	59.72	619.57	890	891	Match Existing Cross Slope	3.99	0.29	7.3%	Match Existing	Extg Pvt Elev
891	144+88.83	59.65	619.86	881	885	Landing/Turning Space	1.86	0.02	1.1%	0.1% to 2.0%	
				884	887	Ramp Running Slope	12.50	1.02	8.2%	0.5% to 8.3%	
				886	889	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
				888	891	Ramp Running Slope	5.42	0.43	7.9%	0.5% to 8.3%	



**38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PAVEMENT & SIDEWALK ELEVATIONS
SIDE STREETS**

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File Name:
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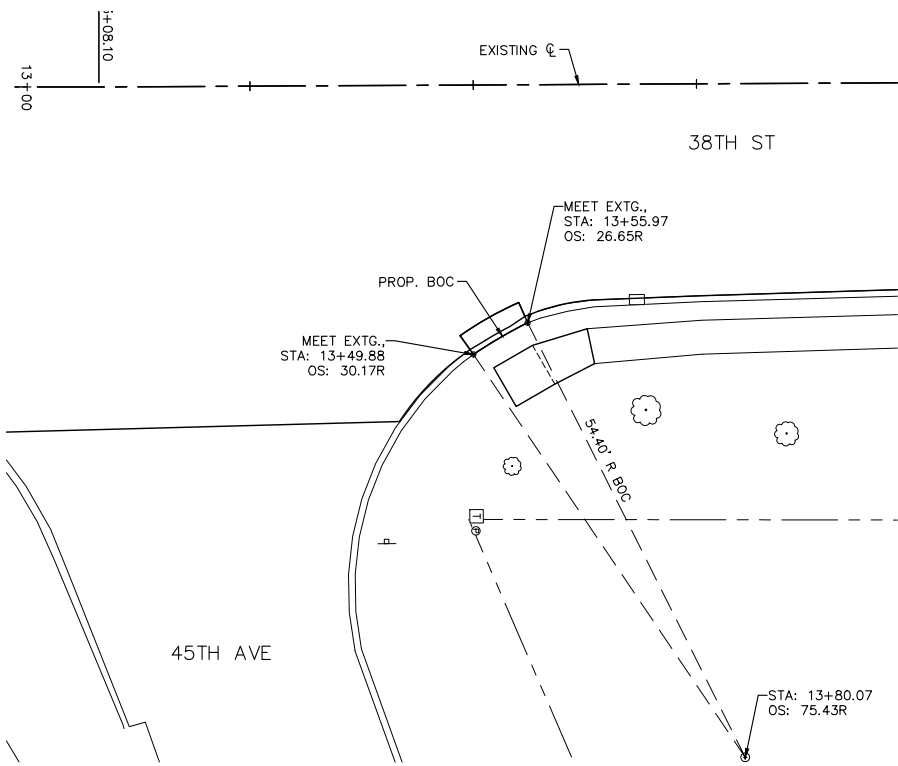
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Date: 8/1/2016

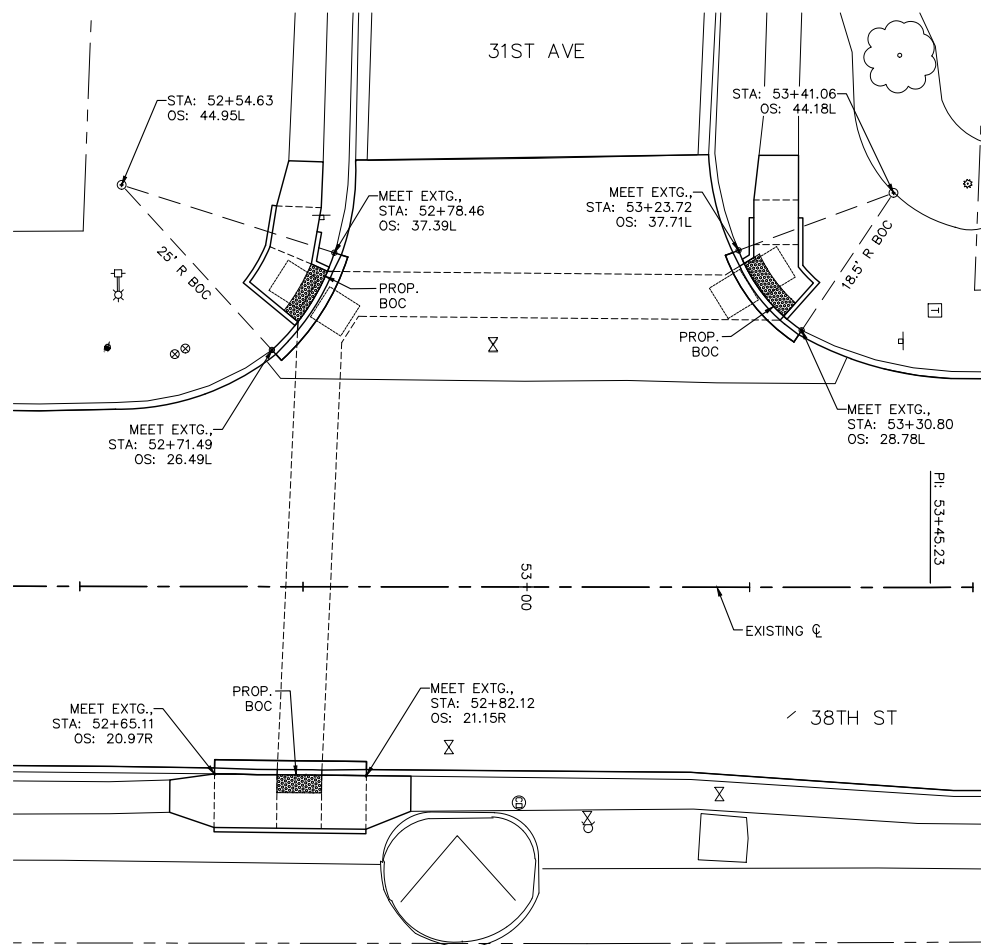
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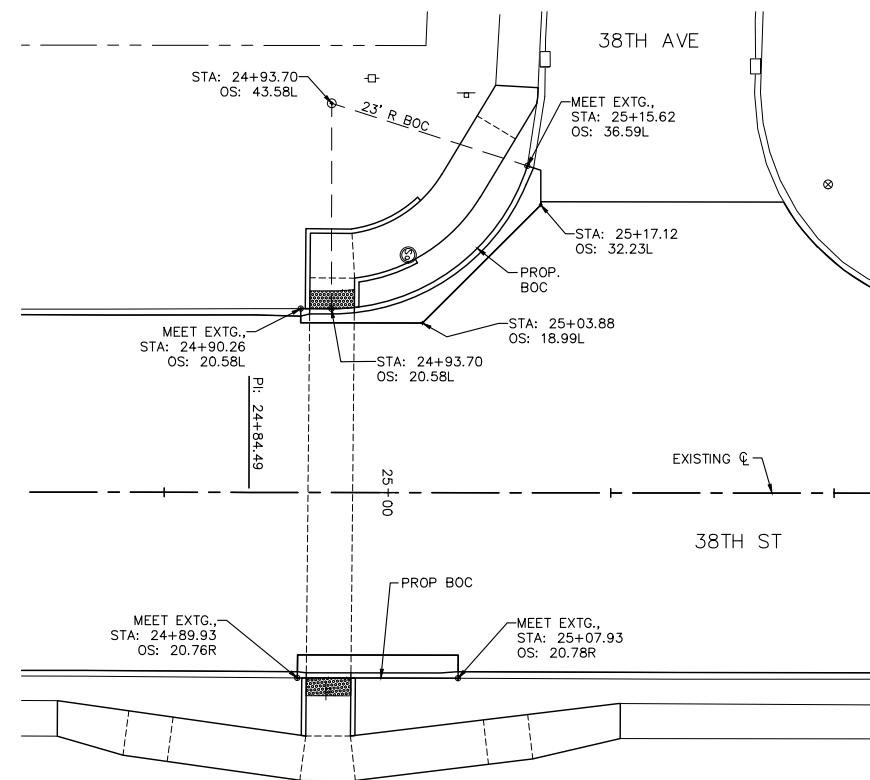
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**SIDE STREETS PAVEMENT LAYOUT
STA. 13+55 RIGHT, 45TH AVE INTERSECTION**



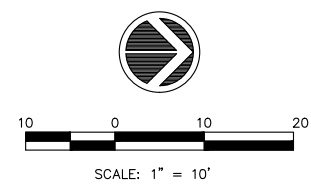
**SIDE STREETS PAVEMENT LAYOUT
STA. 52+75 RIGHT & STA. 52+99 LEFT, 31ST AVE INTERSECTION**



**SIDE STREETS PAVEMENT LAYOUT
STA. 24+92 LEFT & RIGHT, 38TH AVE INTERSECTION**

NOTES:

1. UNLESS NOTED OTHERWISE, THE PROPOSED PAVEMENT LAYOUT POINTS ARE AT THE PROPOSED BACK OF CURB.
2. PAVEMENT JOINTS SHALL BE PER STANDARD B.L.R. 10-6, PCC PAVEMENT SPECIAL (NONREINFORCED) AND CRI STANDARDS 102 & 104.
3. PAVEMENT JOINTS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICES FOR PORTLAND CEMENT CONCRETE PAVEMENT. C&G SHALL HAVE MATCHING JOINTS.
4. ALL SIDEWALK PAVEMENT JOINTS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SIDEWALK. SIDEWALK PAVEMENT JOINTS ARE NOT SHOWN.
5. SAWED JOINTS ARE REQUIRED IN THE PROPOSED COMB. CONC. C&G PER STANDARD 60601 AND CRI STANDARDS 103 / 103A. THE PROPOSED C&G SAW JOINTS ARE REQUIRED, BUT ARE NOT SHOWN ON THE LAYOUT PLAN. THE PROPOSED JOINTS IN THE PROPOSED C&G SHALL MATCH THE JOINTS IN THE PROPOSED / EXISTING PAVEMENTS. IF JOINTS DO NOT EXIST IN THE EXISTING PAVEMENT, THEN SAW CUT JOINTS IN THE PROPOSED C&G PER STANDARDS.



No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

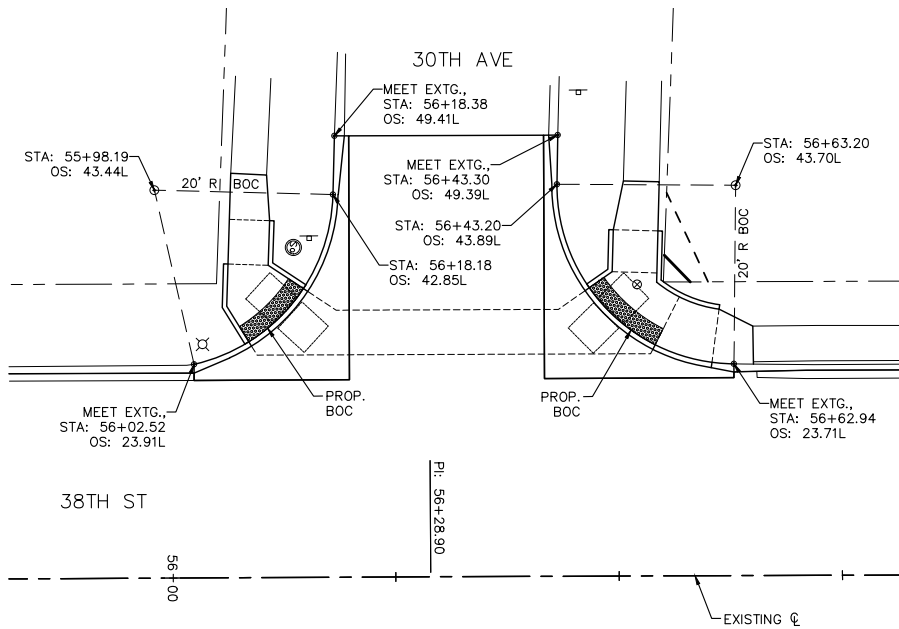
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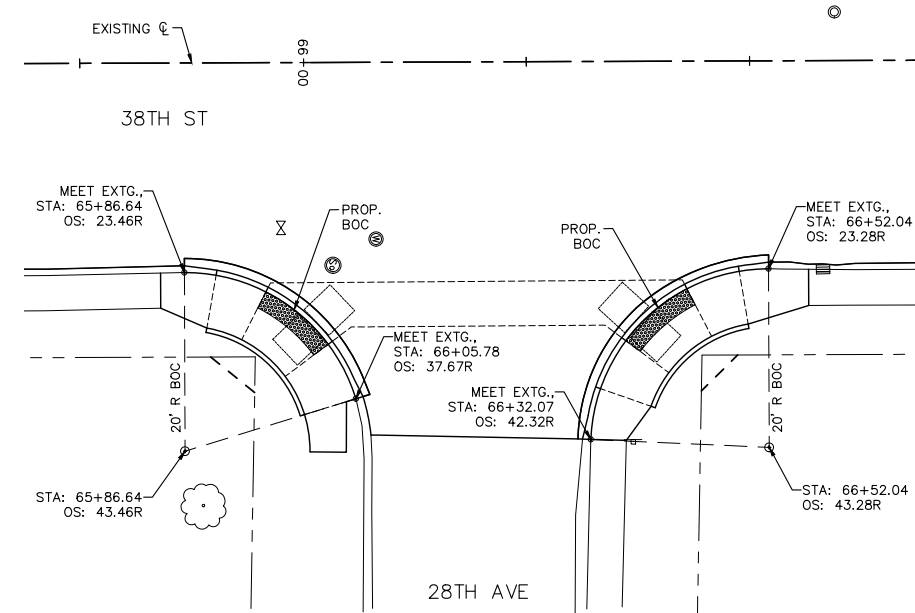
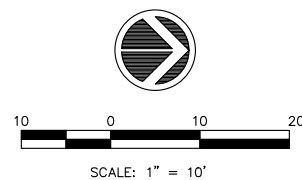
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PAVEMENT LAYOUT
SIDE STREETS

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File Name: A15M006-PVMT LAYOUT.dwg
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Date: 8/1/2016
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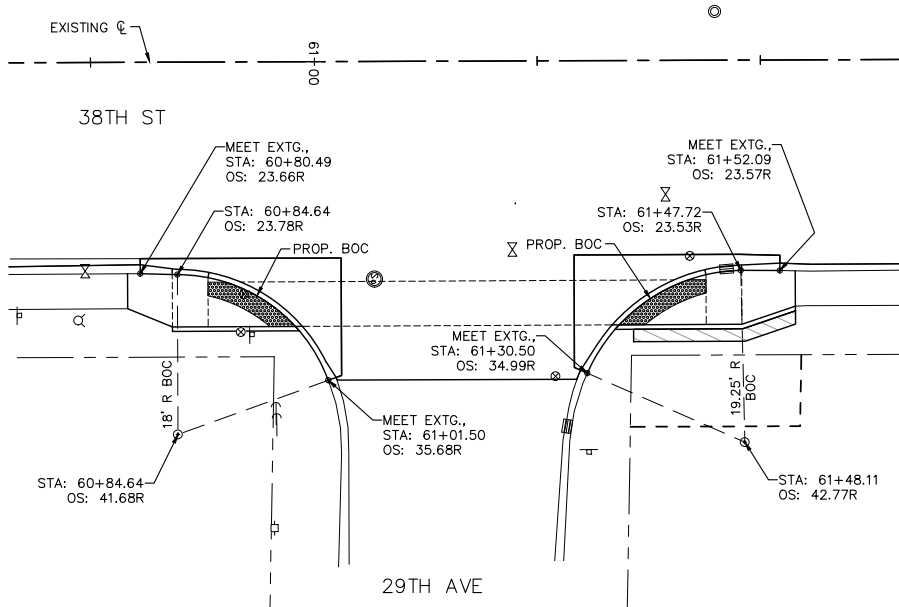
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**SIDE STREETS PAVEMENT LAYOUT
STA. 56+30 LEFT, 30TH AVE INTERSECTION**



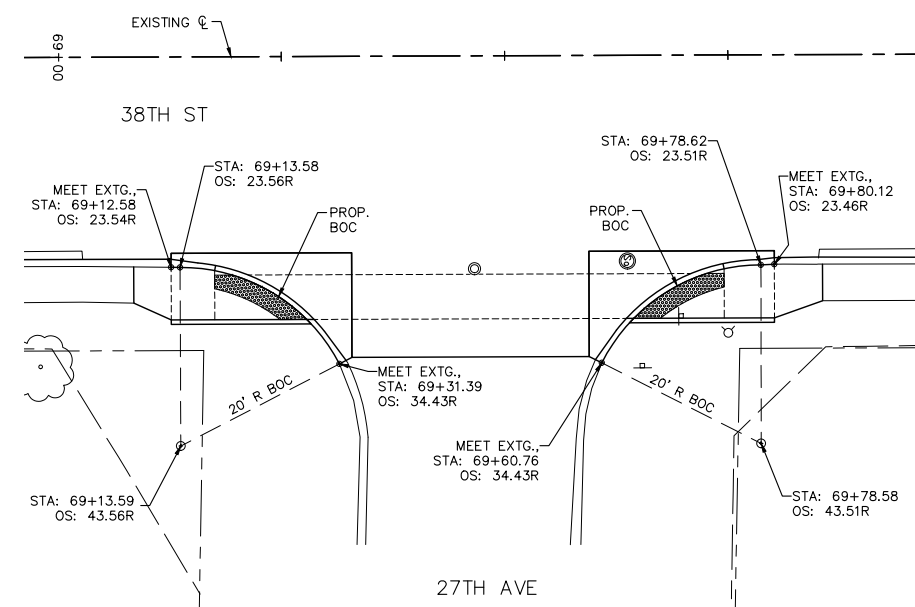
**SIDE STREETS PAVEMENT LAYOUT
STA. 66+20 RIGHT, 28TH AVE INTERSECTION**



**SIDE STREETS PAVEMENT LAYOUT
STA. 61+16 RIGHT, 29TH AVE INTERSECTION**

NOTES:

1. UNLESS NOTED OTHERWISE, THE PROPOSED PAVEMENT LAYOUT POINTS ARE AT THE PROPOSED BACK OF CURB.
2. PAVEMENT JOINTS SHALL BE PER STANDARD B.L.R. 10-6, PCC PAVEMENT SPECIAL (NONREINFORCED) AND CRI STANDARDS 102 & 104.
3. PAVEMENT JOINTS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICES FOR PORTLAND CEMENT CONCRETE PAVEMENT. C&G SHALL HAVE MATCHING JOINTS.
4. ALL SIDEWALK PAVEMENT JOINTS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SIDEWALK. SIDEWALK PAVEMENT JOINTS ARE NOT SHOWN.
5. SAWED JOINTS ARE REQUIRED IN THE PROPOSED COMB. CONC. C&G PER STANDARD 606001 AND CRI STANDARDS 103 / 103A. THE PROPOSED C&G SAW JOINTS ARE REQUIRED, BUT ARE NOT SHOWN ON THE LAYOUT PLAN. THE PROPOSED JOINTS IN THE PROPOSED C&G SHALL MATCH THE JOINTS IN THE PROPOSED / EXISTING PAVEMENTS. IF JOINTS DO NOT EXIST IN THE EXISTING PAVEMENT, THEN SAW CUT JOINTS IN THE PROPOSED C&G PER STANDARDS.



**SIDE STREETS PAVEMENT LAYOUT
STA. 69+47 RIGHT, 27TH AVE INTERSECTION**

No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

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**38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PAVEMENT LAYOUT
SIDE STREETS**

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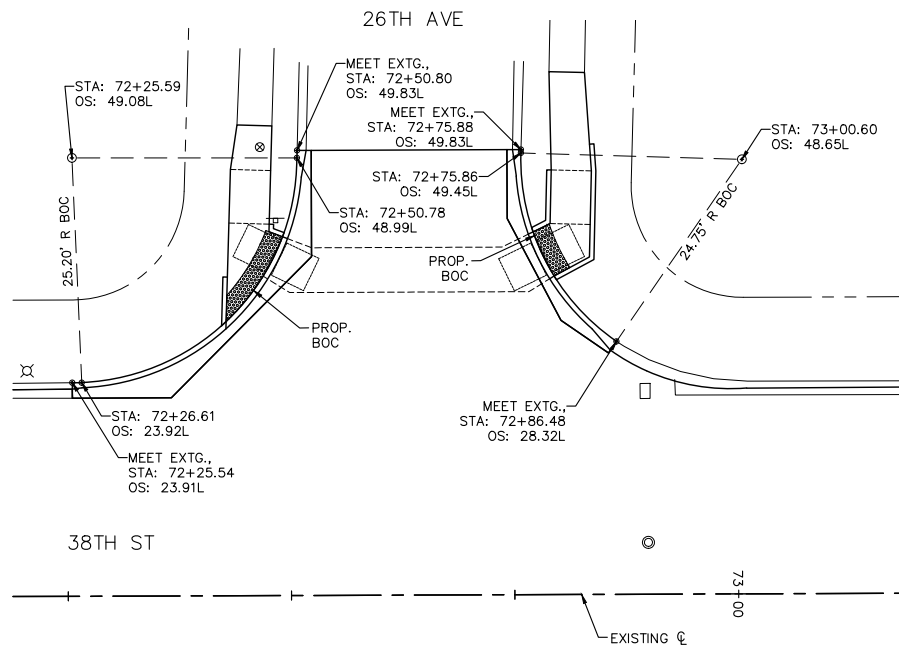
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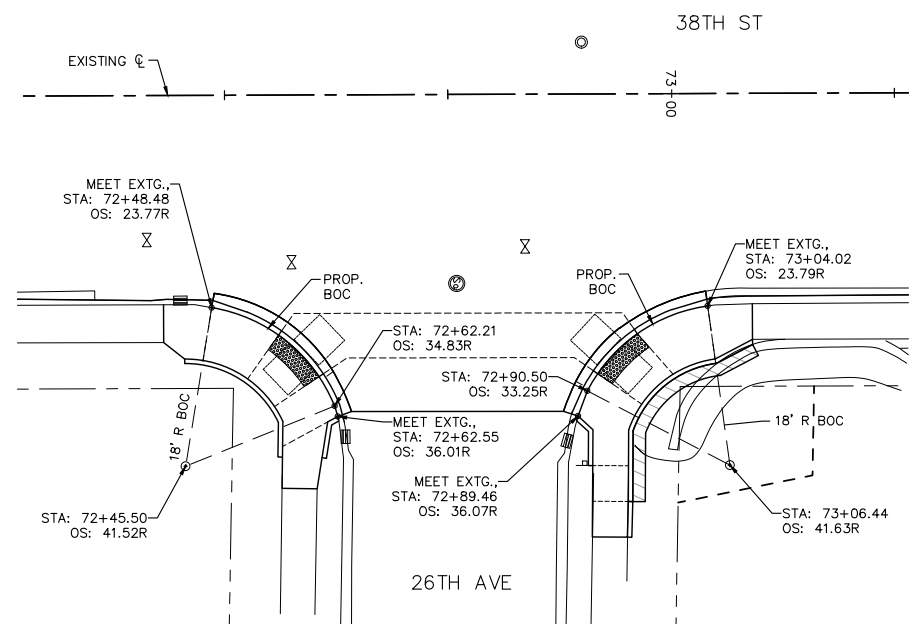
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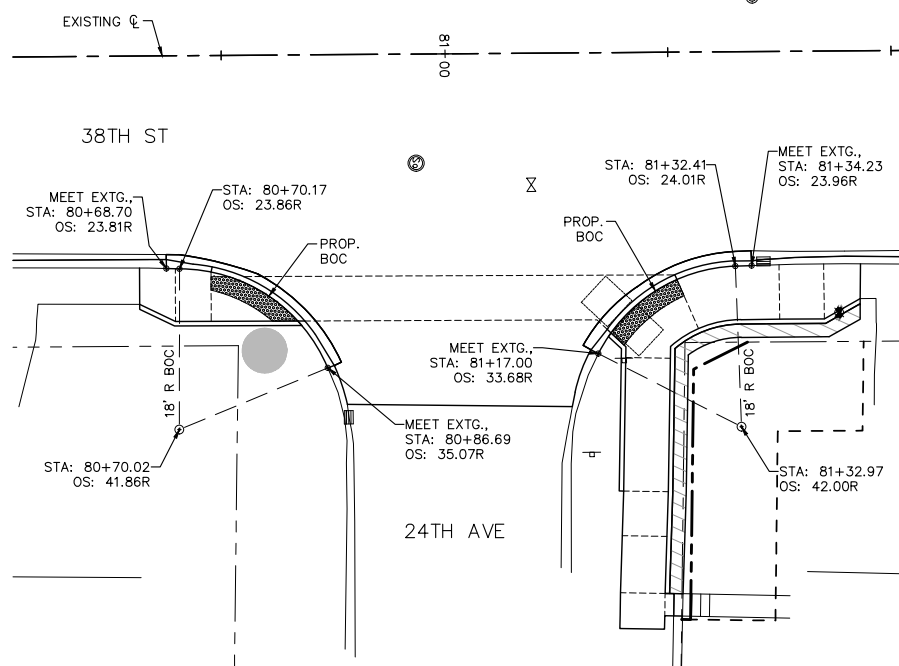
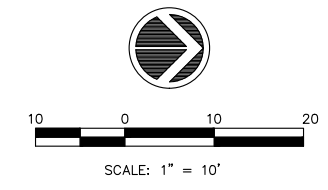


**SIDE STREETS PAVEMENT LAYOUT
STA. 72+64 LEFT , 26TH AVE INTERSECTION**

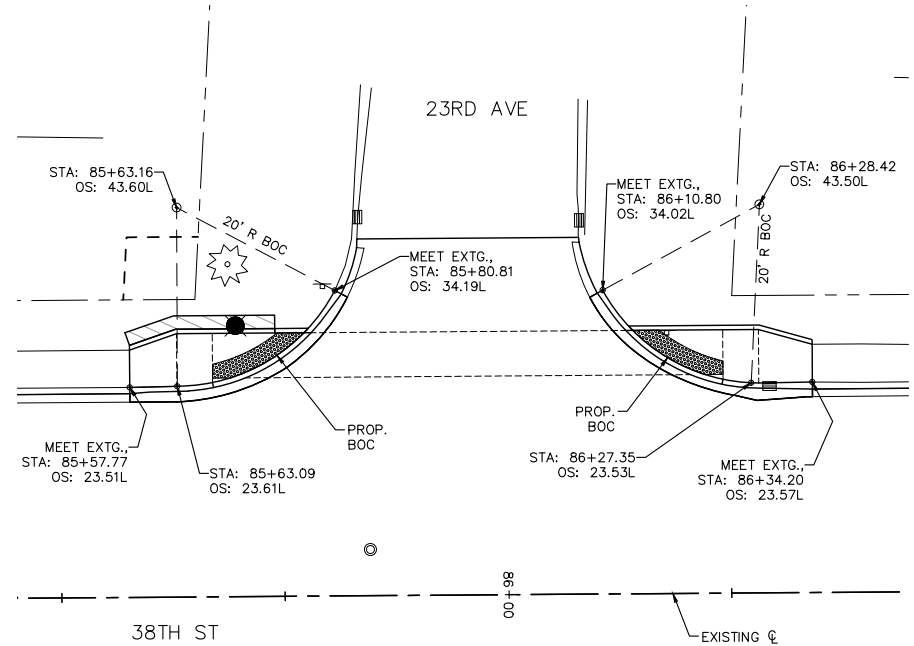


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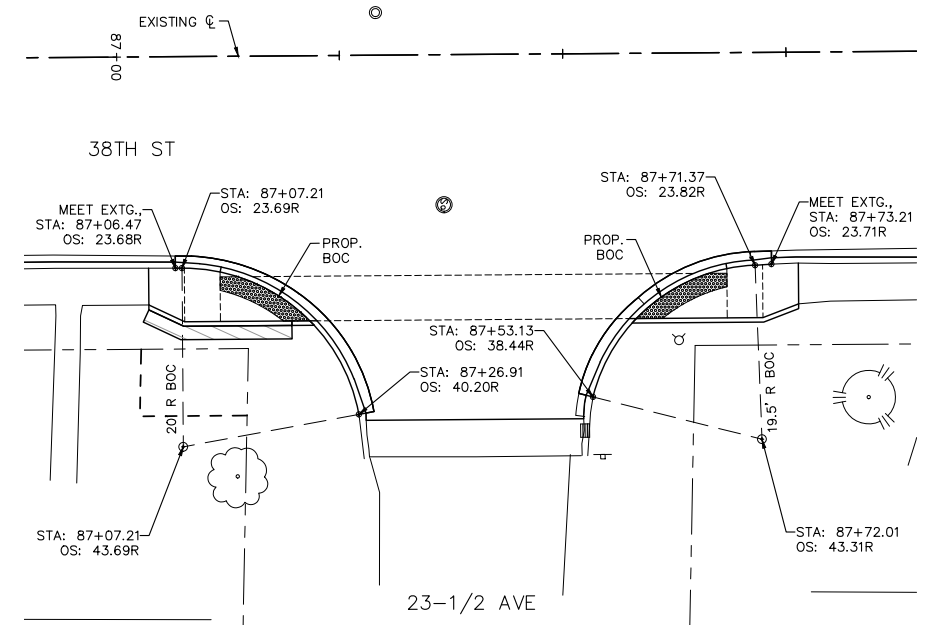
1. UNLESS NOTED OTHERWISE, THE PROPOSED PAVEMENT LAYOUT POINTS ARE AT THE PROPOSED BACK OF CURB.
2. PAVEMENT JOINTS SHALL BE PER STANDARD B.L.R. 10-6, PCC PAVEMENT SPECIAL (NONREINFORCED) AND CRI STANDARDS 102 & 104.
3. PAVEMENT JOINTS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICES FOR PORTLAND CEMENT CONCRETE PAVEMENT. C&G SHALL HAVE MATCHING JOINTS.
4. ALL SIDEWALK PAVEMENT JOINTS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SIDEWALK. SIDEWALK PAVEMENT JOINTS ARE NOT SHOWN.
5. SAWED JOINTS ARE REQUIRED IN THE PROPOSED COMB. CONC. C&G PER STANDARD 606001 AND CRI STANDARDS 103 / 103A. THE PROPOSED C&G SAW JOINTS ARE REQUIRED, BUT ARE NOT SHOWN ON THE LAYOUT PLAN. THE PROPOSED JOINTS IN THE PROPOSED C&G SHALL MATCH THE JOINTS IN THE PROPOSED / EXISTING PAVEMENTS. IF JOINTS DO NOT EXIST IN THE EXISTING PAVEMENT, THEN SAW CUT JOINTS IN THE PROPOSED C&G PER STANDARDS.



**SIDE STREETS PAVEMENT LAYOUT
STA. 81+02 RIGHT , 24TH AVE INTERSECTION**



**SIDE STREETS PAVEMENT LAYOUT
STA. 85+95 LEFT , 23RD AVE INTERSECTION**



**SIDE STREETS PAVEMENT LAYOUT
STA. 87+40 RIGHT , 23-1/2 AVE INTERSECTION**

No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

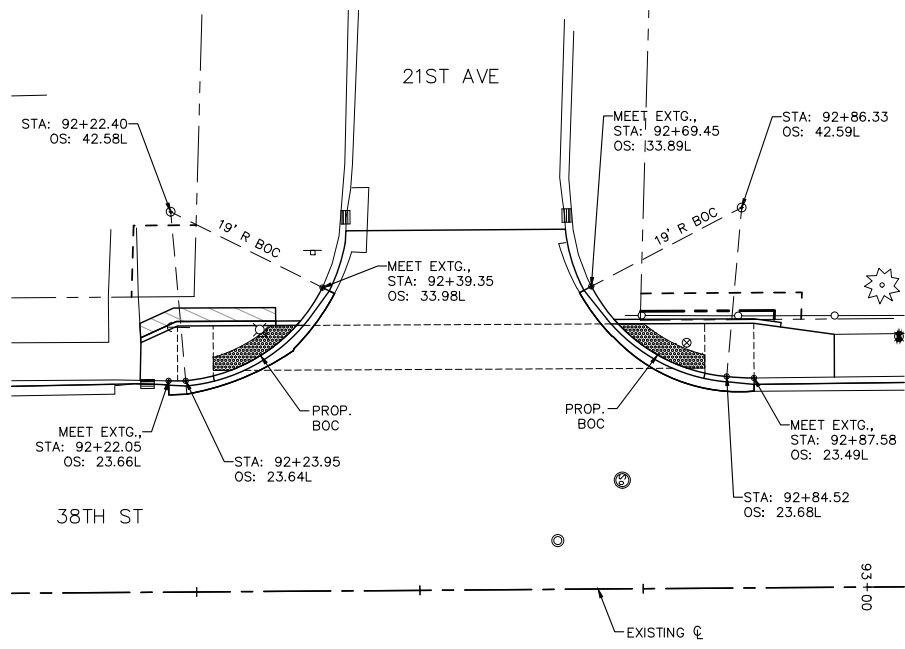
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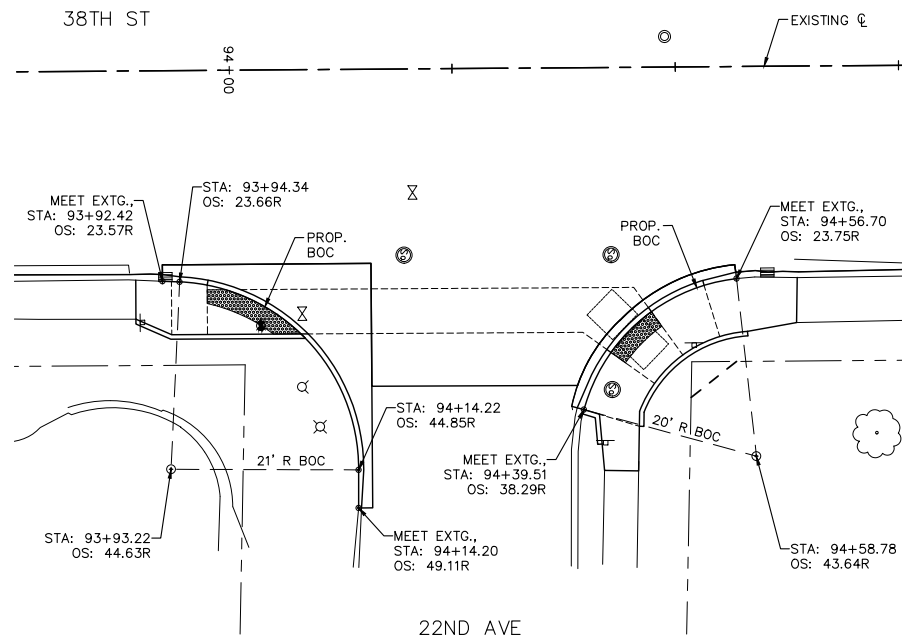
**38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PAVEMENT LAYOUT
SIDE STREETS**

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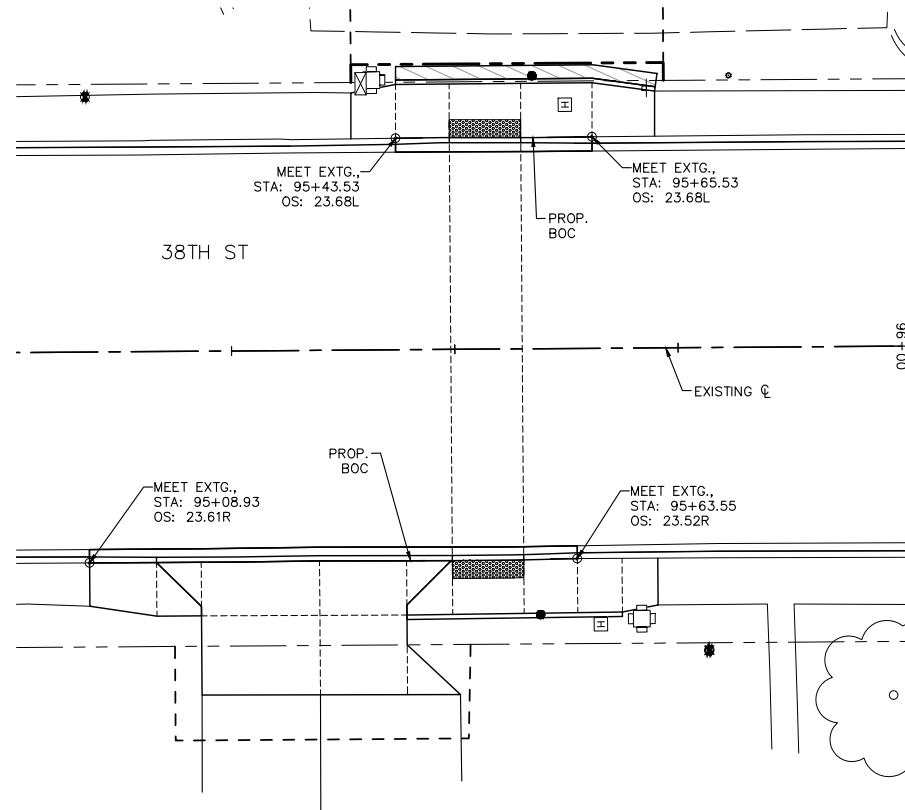
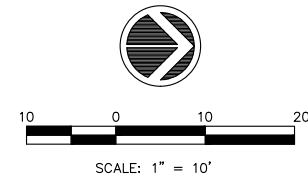
**SIDE STREETS PAVEMENT LAYOUT
STA. 92+54 LEFT, 21ST AVE INTERSECTION**



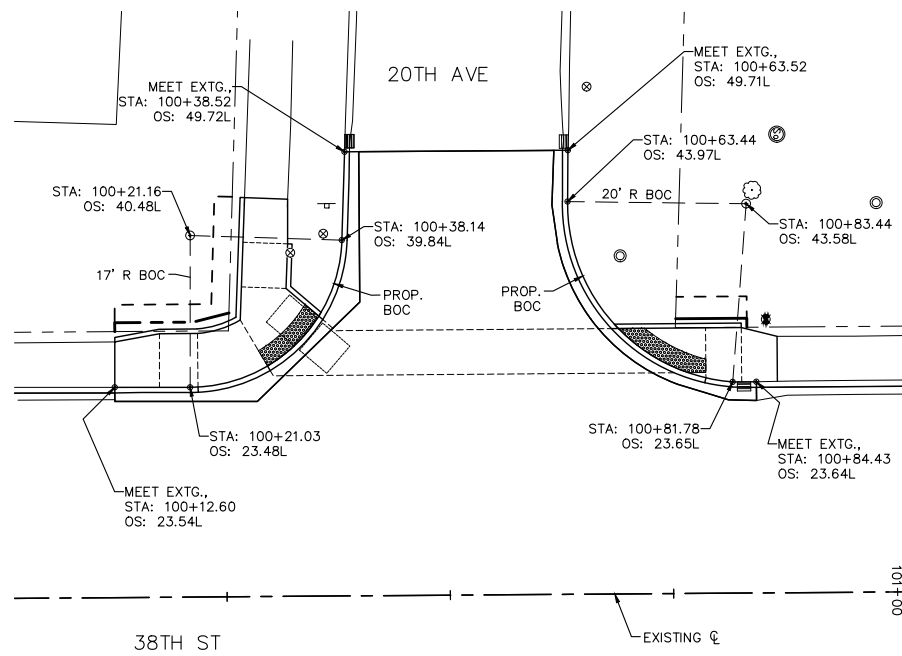
**SIDE STREETS PAVEMENT LAYOUT
STA. 94+28 RIGHT, 22ND AVE INTERSECTION**

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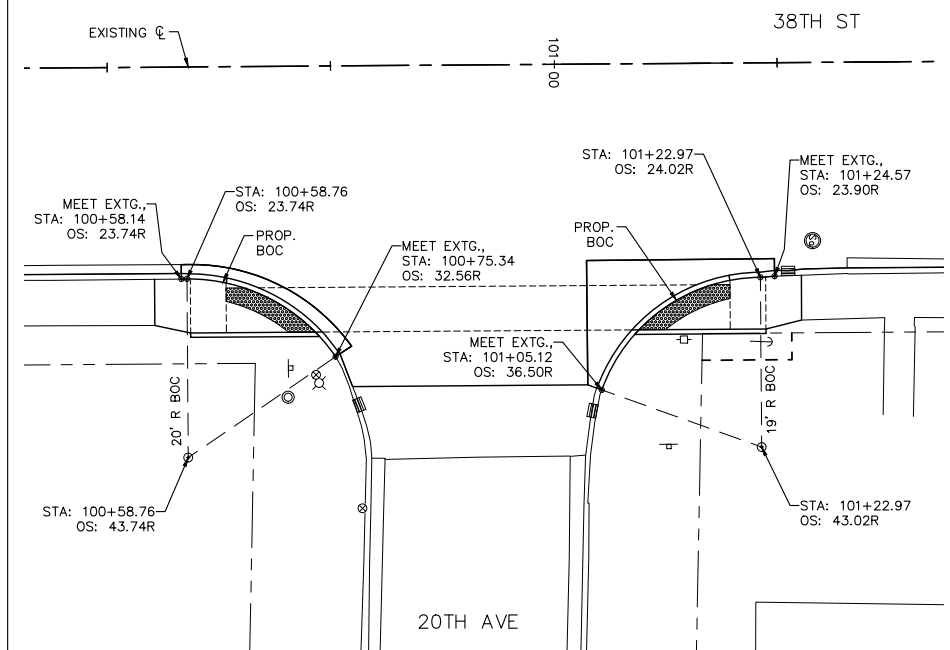
1. UNLESS NOTED OTHERWISE, THE PROPOSED PAVEMENT LAYOUT POINTS ARE AT THE PROPOSED BACK OF CURB.
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4. ALL SIDEWALK PAVEMENT JOINTS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SIDEWALK. SIDEWALK PAVEMENT JOINTS ARE NOT SHOWN.
5. SAWED JOINTS ARE REQUIRED IN THE PROPOSED COMB. CONC. C&G PER STANDARD 606001 AND CRI STANDARDS 103 / 103A. THE PROPOSED C&G SAW JOINTS ARE REQUIRED, BUT ARE NOT SHOWN ON THE LAYOUT PLAN. THE PROPOSED JOINTS IN THE PROPOSED C&G SHALL MATCH THE JOINTS IN THE PROPOSED / EXISTING PAVEMENTS. IF JOINTS DO NOT EXIST IN THE EXISTING PAVEMENT, THEN SAW CUT JOINTS IN THE PROPOSED C&G PER STANDARDS.



**SIDE STREETS PAVEMENT LAYOUT
STA. 95+54 LEFT AND RIGHT**



**SIDE STREETS PAVEMENT LAYOUT
STA. 100+51 LEFT, 20TH AVE INTERSECTION**



**SIDE STREETS PAVEMENT LAYOUT
STA. 100+91 RIGHT, 20TH AVE INTERSECTION**

No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
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3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

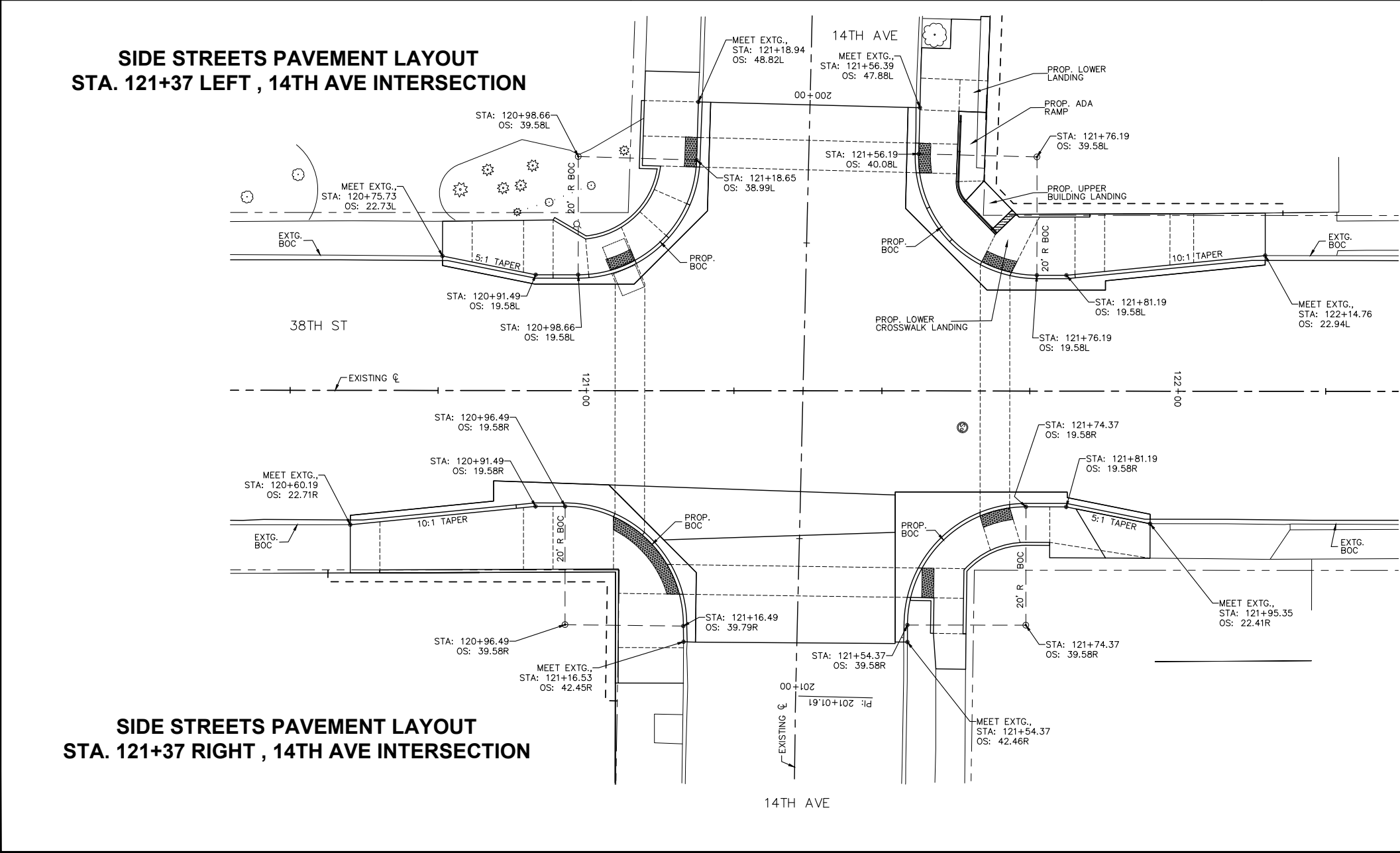
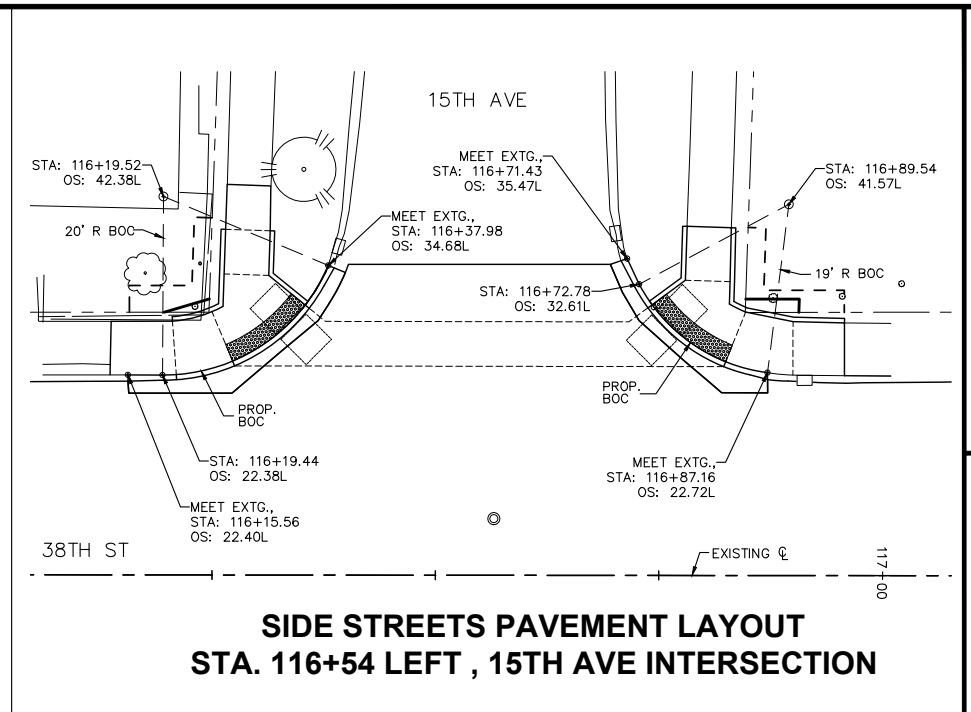
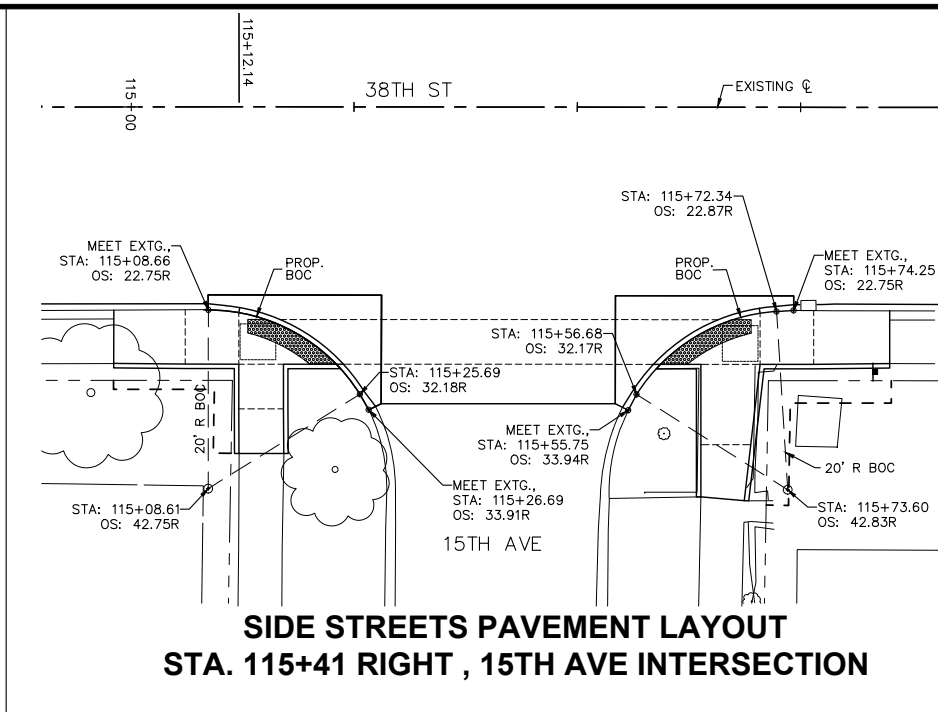
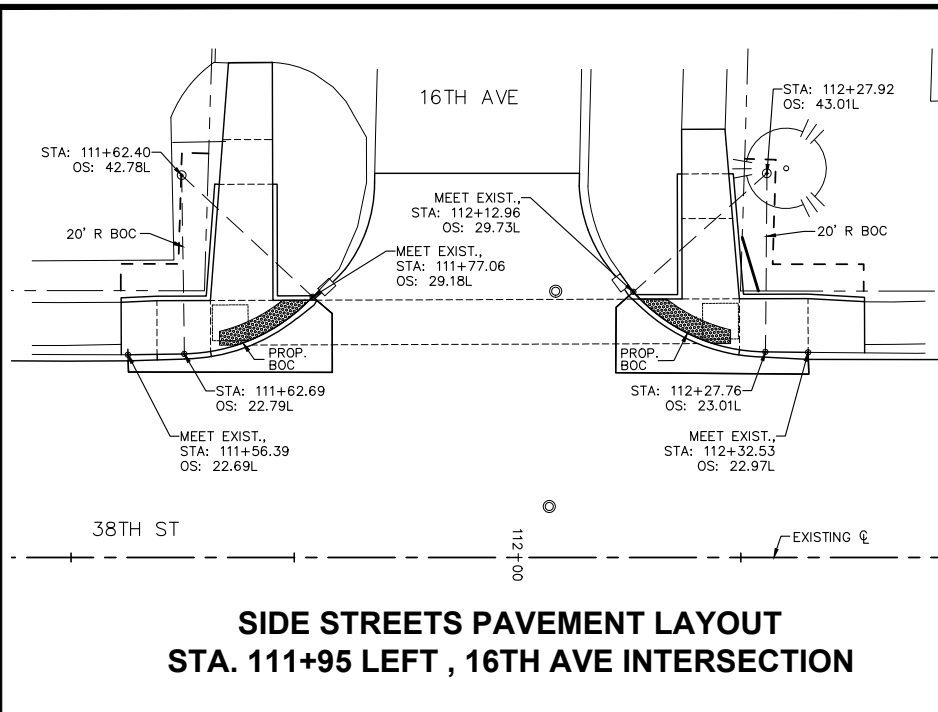
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**38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PAVEMENT LAYOUT
SIDE STREETS**

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NOTES:

1. UNLESS OTHERWISE NOTED, PROPOSED PAVEMENT LAYOUT POINTS ARE AT THE PROPOSED BACK OF CURB.
2. PCC BASE AND PAVEMENT JOINTS SHALL BE PER STANDARD B.L.R. 10-6, PCC PAVEMENT SPECIAL (NONREINFORCED) AND CRI STANDARDS 102 & 104.
3. PCC BASE AND PAVEMENT JOINTS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICES FOR PORTLAND CEMENT CONCRETE PAVEMENT. C&G SHALL HAVE MATCHING JOINTS.
4. ALL SIDEWALK PAVEMENT JOINTS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SIDEWALK. SIDEWALK PAVEMENT JOINTS ARE NOT SHOWN.
5. MANHOLES AND INLETS / CATCH BASINS SHALL BE BOXED OUT PER DETAILS FOUND ON STANDARD B.L.R. 10-6 AND CRI STANDARD 104 / 305.
6. PAVEMENT JOINTS ARE REQUIRED IN THE PROPOSED PCC BASE COURSE PAVEMENT. THE PROPOSED JOINTS IN THE PROPOSED PCC BASE PAVEMENT SHALL MATCH THE EXISTING JOINTS IN THE EXISTING PCC PAVEMENT. IF JOINTS DO NOT EXIST IN THE EXISTING PCC PAVEMENT, THEN SAW CUT JOINTS IN THE PROPOSED PCC BASE COURSE PAVEMENT AT 12' C-C SPACING.
7. SAWED JOINTS ARE REQUIRED IN THE PROPOSED COMB. CONC. C&G PER STANDARD 606001 AND CRI STANDARDS 103 / 103A. THE PROPOSED C&G SAW JOINTS ARE REQUIRED, BUT ARE NOT SHOWN ON THE LAYOUT PLAN. THE PROPOSED JOINTS IN THE PROPOSED C&G SHALL MATCH THE JOINTS IN THE PROPOSED / EXISTING PAVEMENTS. IF JOINTS DO NOT EXIST IN THE EXISTING PAVEMENT, THEN SAW CUT JOINTS IN THE PROPOSED C&G PER STANDARDS.

REVISIONS	
No.	DESCRIPTION
1	DATE 9.23.16
2	REVISOR PER DOT REVIEW 3.22.17
3	REVISOR PER DOT REVIEW 7.29.18
4	REVISOR DOT STD #S & DELETE ESMT @ 121+75 RT 5.5.18
5	REVISOR SP PROV. & DELETE ESMT @ 121+04 LT 5.5.18

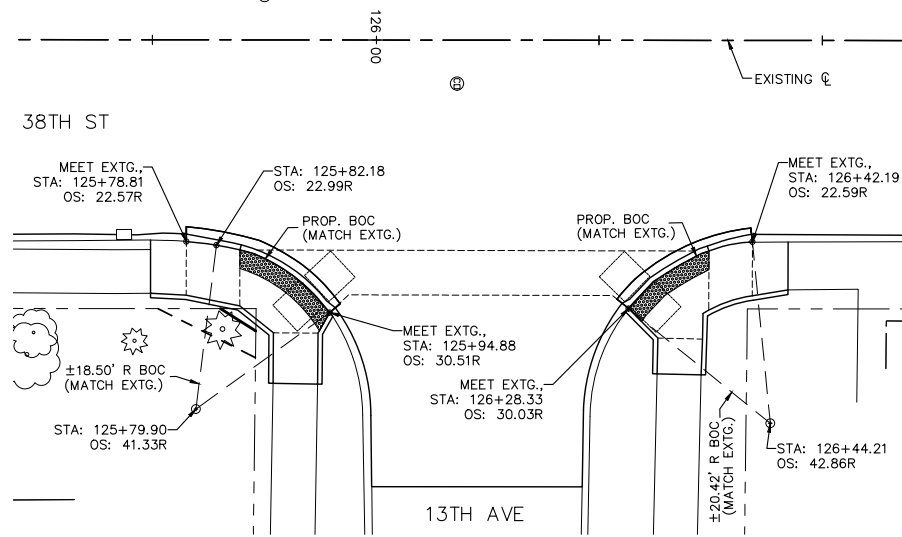
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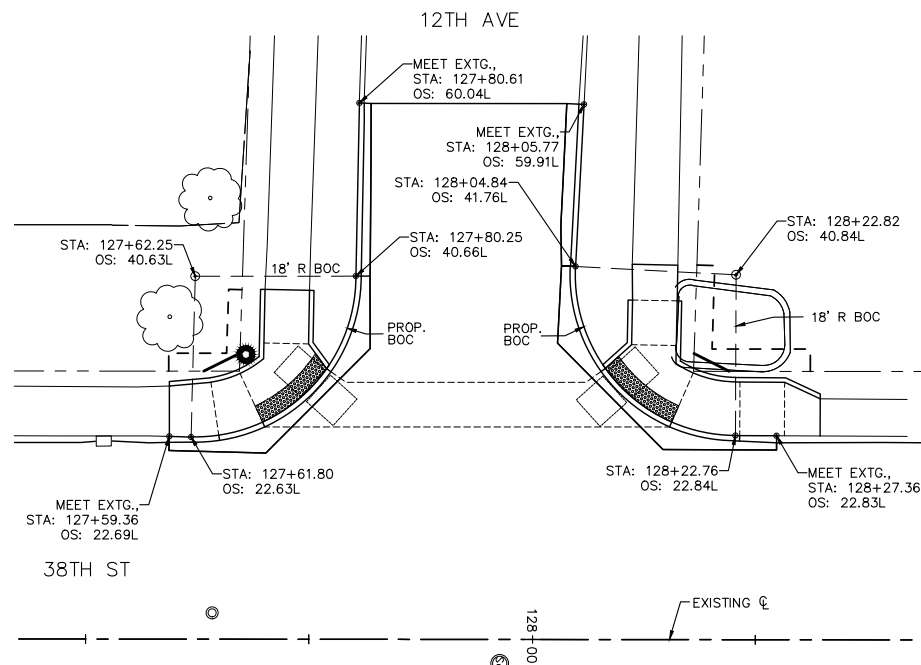
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PAVEMENT LAYOUT
SIDE STREETS

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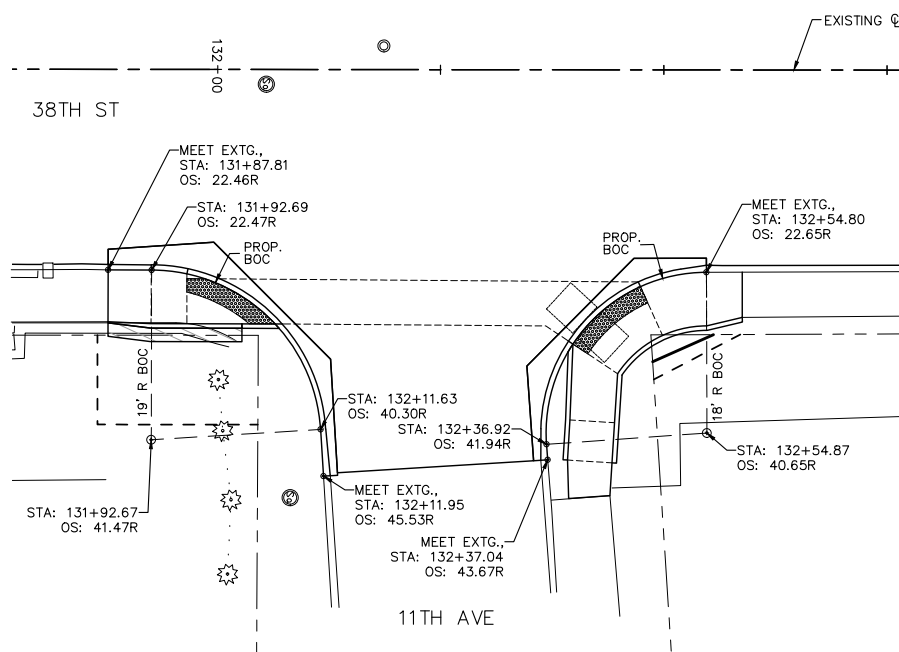
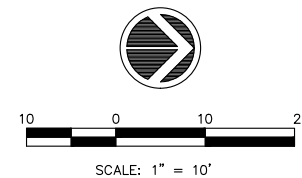
**SIDE STREETS PAVEMENT LAYOUT
STA. 126+11 RIGHT, 13TH AVE INTERSECTION**



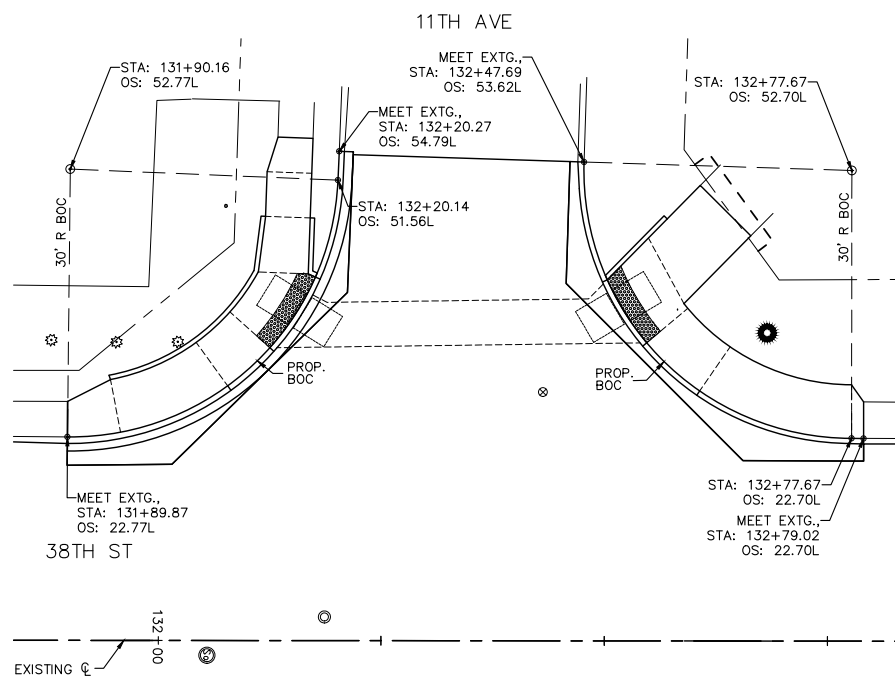
**SIDE STREETS PAVEMENT LAYOUT
STA. 127+93 LEFT, 12TH AVE INTERSECTION**

NOTES:

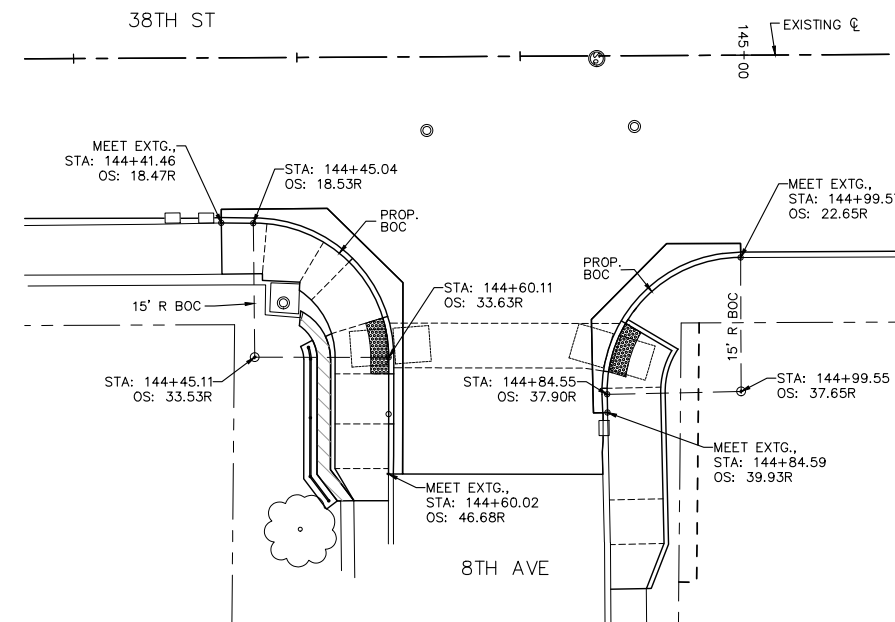
1. UNLESS NOTED OTHERWISE, THE PROPOSED PAVEMENT LAYOUT POINTS ARE AT THE PROPOSED BACK OF CURB.
2. PAVEMENT JOINTS SHALL BE PER STANDARD B.L.R. 10-6, PCC PAVEMENT SPECIAL (NONREINFORCED) AND CRI STANDARDS 102 & 104.
3. PAVEMENT JOINTS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICES FOR PORTLAND CEMENT CONCRETE PAVEMENT. C&G SHALL HAVE MATCHING JOINTS.
4. ALL SIDEWALK PAVEMENT JOINTS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SIDEWALK. SIDEWALK PAVEMENT JOINTS ARE NOT SHOWN.
5. SAWED JOINTS ARE REQUIRED IN THE PROPOSED COMB. CONC. C&G PER STANDARD 606001 AND CRI STANDARDS 103 / 103A. THE PROPOSED C&G SAW JOINTS ARE REQUIRED, BUT ARE NOT SHOWN ON THE LAYOUT PLAN. THE PROPOSED JOINTS IN THE PROPOSED C&G SHALL MATCH THE JOINTS IN THE PROPOSED / EXISTING PAVEMENTS. IF JOINTS DO NOT EXIST IN THE EXISTING PAVEMENT, THEN SAW CUT JOINTS IN THE PROPOSED C&G PER STANDARDS.



**SIDE STREETS PAVEMENT LAYOUT
STA. 132+21 RIGHT, 11TH AVE INTERSECTION**



**SIDE STREETS PAVEMENT LAYOUT
STA. 132+34 LEFT, 11TH AVE INTERSECTION**



**SIDE STREETS PAVEMENT LAYOUT
STA. 144+73 RIGHT, 8TH AVE INTERSECTION**

No.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
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4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT	5.5.18

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ROCK ISLAND, ILLINOIS
PAVEMENT LAYOUT
SIDE STREETS

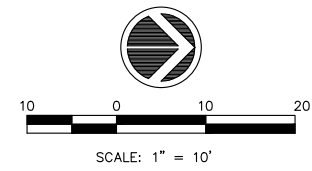
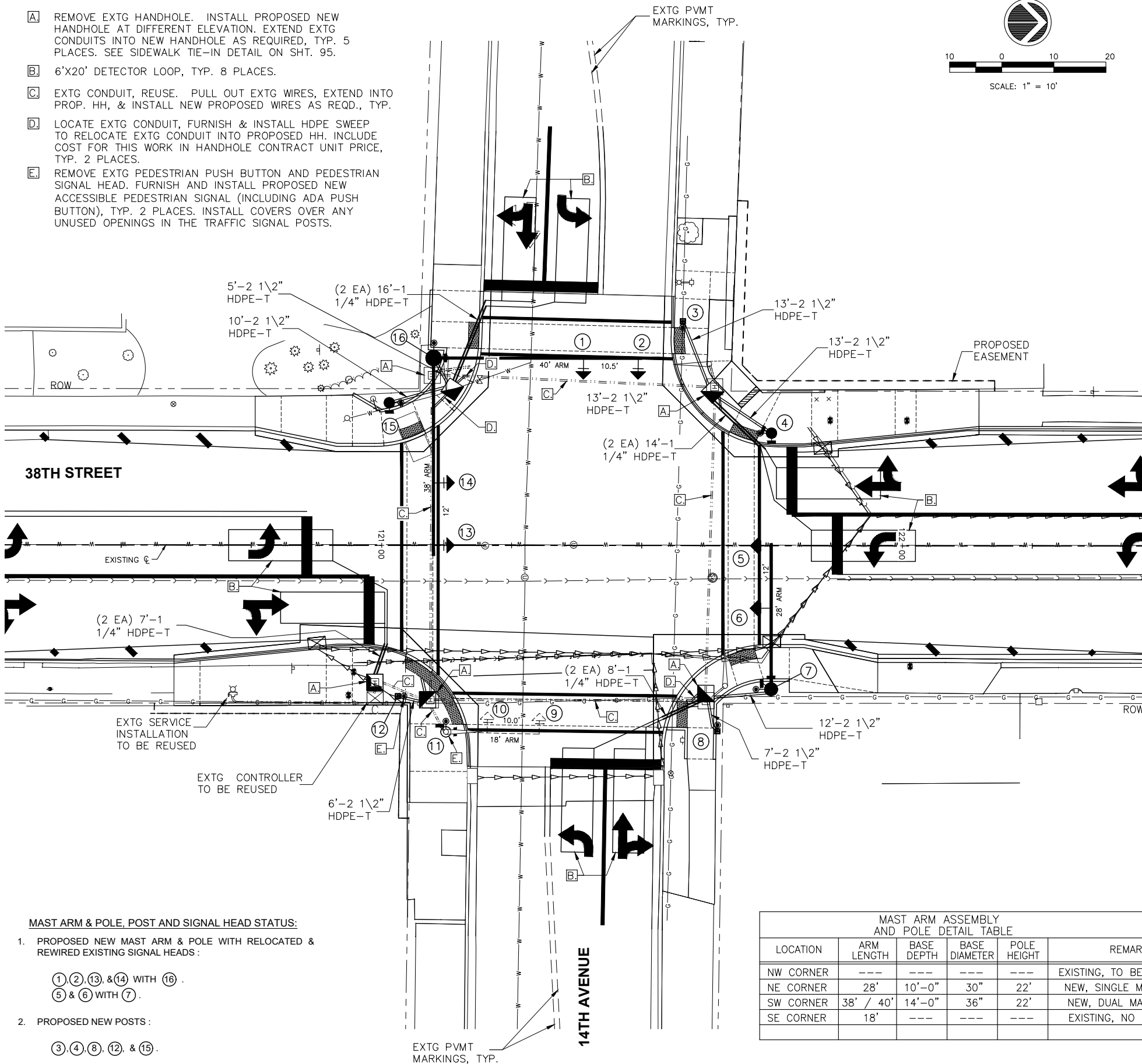
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LETTERED NOTES :

- A REMOVE EXTG HANDHOLE. INSTALL PROPOSED NEW HANDHOLE AT DIFFERENT ELEVATION. EXTEND EXTG CONDUITS INTO NEW HANDHOLE AS REQUIRED, TYP. 5 PLACES. SEE SIDEWALK TIE-IN DETAIL ON SHT. 95.
- B 6'X20' DETECTOR LOOP, TYP. 8 PLACES.
- C EXTG CONDUIT, REUSE. PULL OUT EXTG WIRES, EXTEND INTO PROP. HH, & INSTALL NEW PROPOSED WIRES AS REQD., TYP.
- D LOCATE EXTG CONDUIT, FURNISH & INSTALL HDPE SWEEP TO RELOCATE EXTG CONDUIT INTO PROPOSED HH. INCLUDE COST FOR THIS WORK IN HANDHOLE CONTRACT UNIT PRICE, TYP. 2 PLACES.
- E REMOVE EXTG PEDESTRIAN PUSH BUTTON AND PEDESTRIAN SIGNAL HEAD. FURNISH AND INSTALL PROPOSED NEW ACCESSIBLE PEDESTRIAN SIGNAL (INCLUDING ADA PUSH BUTTON), TYP. 2 PLACES. INSTALL COVERS OVER ANY UNUSED OPENINGS IN THE TRAFFIC SIGNAL POSTS.



LEGEND:

- EXISTING CONTROLLER
- EXISTING TRAFFIC SIGNAL POST
- EXISTING MAST ARM ASSEMBLY AND POLE
- EXISTING UG CABLES
- EXISTING UG CABLES IN CONDUIT
- EXISTING SINGLE HANDHOLE
- EXISTING DOUBLE HANDHOLE
- EXISTING JUNCTION BOX
- PROPOSED CONTROLLER
- PROPOSED ACCESSIBLE PEDESTRIAN SIGNAL (INCLUDING ADA PUSH BUTTON)
- PROPOSED ADA PEDESTRIAN SIGNAL HEAD
- PROPOSED TRAFFIC SIGNAL POST
- PROPOSED STEEL MAST ARM ASSEMBLY AND POLE
- PROPOSED LOCATION FOR EXISTING SIGNAL HEAD WITH BACKPLATE THAT IS TO BE RELOCATED
- PROPOSED LOCATION FOR SIGNAL HEAD (NO BACKPLATE) THAT IS TO BE RELOCATED
- PROPOSED LIGHT ARM & 250W LUMINAIRE
- PROPOSED VEHICLE DETECTION CAMERA
- PROPOSED CABLE IN CONDUIT : "T" TRENCH, "P" PUSH
- PROPOSED PCC SINGLE HANDHOLE
- PROPOSED PCC DOUBLE HANDHOLE
- PROPOSED PEDESTRIAN PUSH BUTTON POST
- PROPOSED JUNCTION BOX
- PROPOSED DETECTOR LOOP
- PROPOSED LOCATION IDENTIFICATION NUMBER

NOTES:

1. A MIDAMERICAN ENERGY COMPANY OVERHEAD POWER LINE EXISTS ON THE NORTH SIDE OF 14TH AVENUE. THIS EXISTING POWER LINE IS IN CLOSE PROXIMITY TO THE PROPOSED LOCATION FOR THE PROPOSED NORTHWEST TRAFFIC SIGNAL POST. THE CONTRACTOR SHALL CONFIRM POLE & MAST ARM CAN BE ERECTED PRIOR TO INSTALLING THE FOUNDATION. IF REQUIRED, RELOCATE THE FOUNDATION AS APPROVED BY THE ENGINEER. MAINTAIN A MINIMUM CLEARANCE OF 4.25 FEET BETWEEN EDGE OF PEDESTRIAN PUSH BUTTON POST (3) FOUNDATION AND BUILDING / PROPOSED RAMP FOR ADA ACCESS ROUTE. THE CONTRACTOR SHALL COORDINATE AND COOPERATE WITH MIDAMERICAN ENERGY IN RELOCATING THE EXISTING TRAFFIC SIGNAL EQUIPMENT.
2. SEE THE TRAFFIC CONTROL PLAN FOR STAGING REQUIREMENTS.
3. SEE SHEET 94 FOR TRAFFIC SIGNAL GENERAL NOTES.
4. RELOCATE EXISTING STREET SIGNS ONTO NEW MAST ARMS. INCLUDE COSTS IN MAST ARM ASSEMBLY & POLE CONTRACT UNIT PRICES.

MAST ARM & POLE, POST AND SIGNAL HEAD STATUS:

1. PROPOSED NEW MAST ARM & POLE WITH RELOCATED & REWIRED EXISTING SIGNAL HEADS :
 - ① ② ⑬ & ⑭ WITH ⑯
 - ⑤ & ⑥ WITH ⑦
2. PROPOSED NEW POSTS :
 - ③ ④ ⑧ ⑫ & ⑮
3. EXISTING MAST ARM & POLE AND SIGNAL HEADS TO REMAIN IN PLACE & IN SERVICE :
 - ⑨ ⑩ & ⑪

LOCATION	ARM LENGTH	BASE DEPTH	BASE DIAMETER	POLE HEIGHT	REMARK
NW CORNER	---	---	---	---	EXISTING, TO BE REMOVED.
NE CORNER	28'	10'-0"	30"	22'	NEW, SINGLE MAST ARM.
SW CORNER	38' / 40'	14'-0"	36"	22'	NEW, DUAL MAST ARM.
SE CORNER	18'	---	---	---	EXISTING, NO CHANGE.

LOCATION	DESCRIPTION	FOUNDATION
③	PROPOSED PEDESTRIAN PUSH BUTTON POST (ONE PUSH BUTTON)	STANDARD 876001
④	PROPOSED TRAFFIC SIGNAL POST, 10'	TYPE A, 3'
⑧	PROPOSED PEDESTRIAN PUSH BUTTON POST (ONE PUSH BUTTON)	STANDARD 876001
⑫	PROPOSED PEDESTRIAN PUSH BUTTON POST (ONE PUSH BUTTON)	STANDARD 876001
⑮	PROPOSED TRAFFIC SIGNAL POST, 10'	TYPE A, 3'

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1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
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4	REVISED SP PROV & DELETE ESMT @ 121+04 LT	5.5.18

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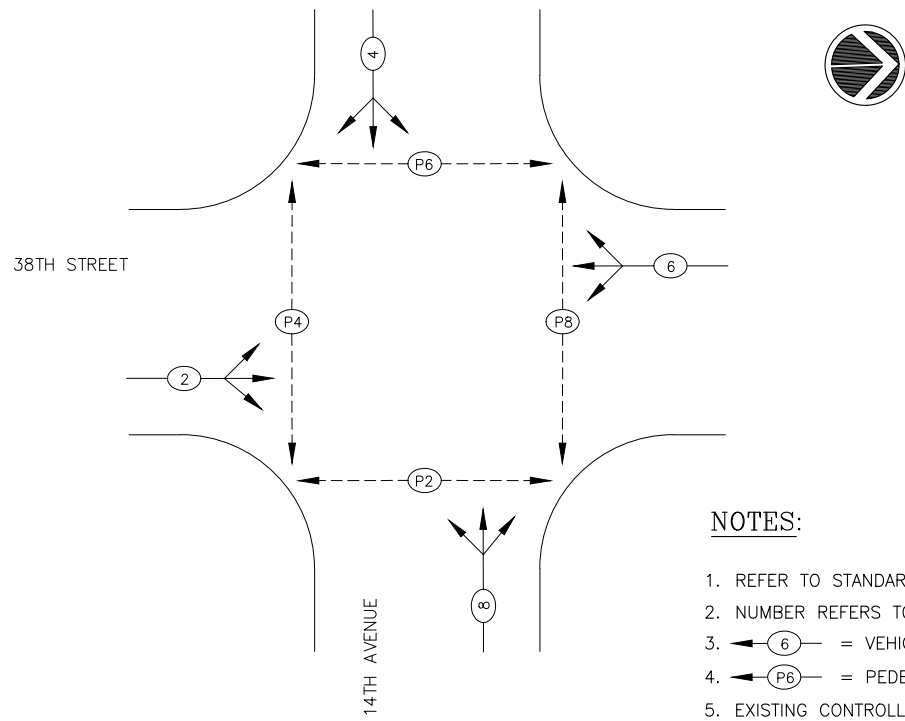
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
TRAFFIC SIGNAL PLAN
38TH STREET AT 14TH AVENUE

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TRAFFIC SIGNAL GENERAL NOTES:

- AT LEAST 72 HOURS PRIOR TO BEGINNING ANY TRAFFIC SIGNAL WORK, THE TRAFFIC SIGNAL CONTRACTOR SHALL NOTIFY THE CITY OF ROCK ISLAND OF THEIR INTENT TO START WORK. ALL REMOVED TRAFFIC EQUIPMENT THAT IS NOT TO BE REUSED SHALL BE TURNED OVER TO THE CITY OF ROCK ISLAND.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.39 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 800-892-0123.
- ALL TRAFFIC CONTROL AND OTHER ADVISORY SIGNS NEEDED FOR CONSTRUCTION ARE TO BE FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH SECTION 701 OF THE STANDARD SPECIFICATIONS.
- TRAFFIC SIGNAL HEADS SHALL BE PROPERLY COVERED PRIOR TO INTERSECTION TURN-ON OR AS DIRECTED BY THE ENGINEER. THIS COST SHALL BE INCLUDED WITH THE COST OF THE ASSOCIATED TRAFFIC SIGNAL PAY ITEMS.
- A 1/4" DIAMETER CONTINUOUS RODENT RESISTANT NYLON ROPE SHALL BE FURNISHED AND LEFT IN PLACE IN ALL CONDUITS BETWEEN HANDHOLES AND FOUNDATIONS OR CONTROLLER. THIS COST SHALL BE INCLUDED WITH THE COST OF CONDUIT PAY ITEMS.
- ALL CONDUIT IN TRENCH SHALL BE H.D.P.E. ALL CONDUIT PUSHED MAY BE H.D.P.E. OR GALVANIZED STEEL. CONDUIT ATTACHED TO STRUCTURES SHALL BE GALVANIZED STEEL.
- NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PLACING CONDUIT AT A GREATER THAN 2' MINIMUM DEPTH TO AVOID OBSTACLES SUCH AS UNDERGROUND UTILITIES.
- ALL HARDWARE SHALL BE TIGHTENED AND WELL SECURED, CABLES SHALL BE NEATLY WOUND IN HANDHOLES. CABLES SHALL BE NEATLY INSTALLED IN THE CONTROLLER CABINET.
- ALL GROUNDING INSTALLATIONS AND MATERIALS SHALL COMPLY WITH SECTIONS 806 AND 1087 OF THE STANDARD SPECIFICATIONS. INCLUDE ALL COSTS FOR GROUNDING ITEMS IN THE CONTRACT UNIT PRICES.
- THE CONTRACTOR IS RESPONSIBLE FOR THE COST OF UNCOVERING OR HAND-DIGGING AROUND ALL UTILITIES AS NECESSARY. THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONDUIT PAY ITEMS.
- ALL EXISTING CABLES SHALL BE PULLED BACK TO THE NEAREST HANDHOLE PRIOR TO RELOCATING OR INSTALLING NEW TRAFFIC EQUIPMENT ITEMS. THE COST FOR THIS SHALL BE INCLUDED WITH THE COST OF THE ASSOCIATED TRAFFIC SIGNAL EQUIPMENT CONTRACT PAY ITEM.



NOTES:

- REFER TO STANDARD 857001.
- NUMBER REFERS TO ASSOCIATED PHASE.
- ⊙ = VEHICULAR MOVEMENT.
- ⊙P = PEDESTRIAN MOVEMENT.
- EXISTING CONTROLLER / SIGNALS DO NOT HAVE PROTECTED LEFT TURN PHASES.

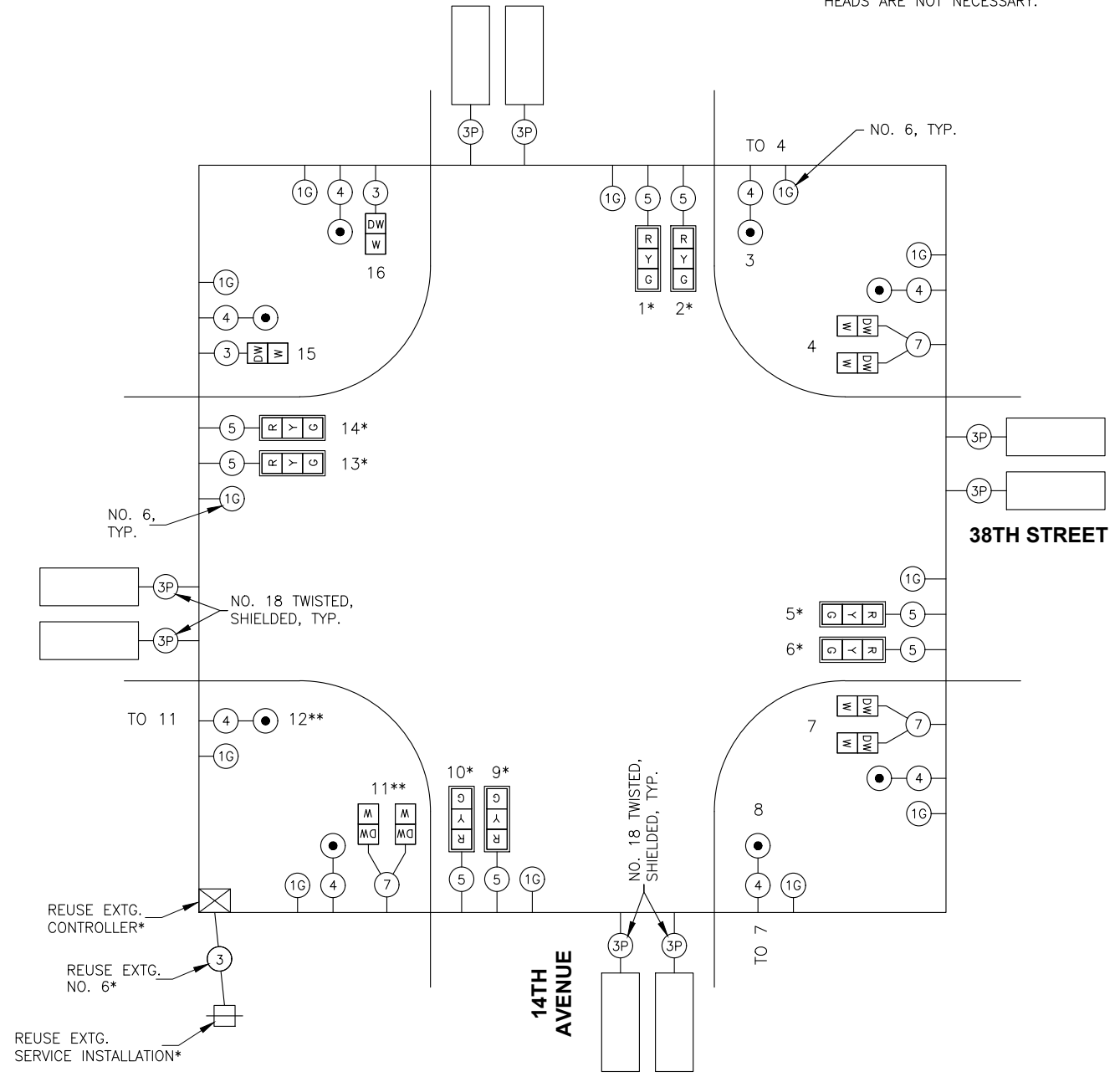
**EXISTING / PROPOSED PHASE DESIGNATION DIAGRAM
38TH STREET @ 14TH AVENUE**

LEGEND:

- ⊙ 1 INDICATES NUMBER OF CONDUCTORS. ALL CABLES ARE #14 UNLESS NOTED OTHERWISE. "P" INDICATES PAIR CABLE.
- ⊙ ⊙ EXISTING 12" SIGNAL HEAD WITH BACKPLATE TO BE REUSED.
- ⊙ ⊙ EXISTING 12" SIGNAL HEAD (NO BACKPLATE) TO BE REUSED.
- ⊙ ⊙ ADA PEDESTRIAN SIGNAL HEAD WITH COUNT DOWN TIMER.
- ⊙ ADA ACCESSIBLE PEDESTRIAN SIGNAL (APS) WITH ADA PUSH BUTTON.
- ⊙ PROPOSED NEW DETECTOR LOOP.
- ⊙ VIDEO DETECTION CAMERA.
- ⊙ 250 WATT LUMINAIRE.
- 1 LOCATION IDENTIFICATION NUMBER.
- * = EXISTING TO BE REUSED.
- ** = EXISTING TO BE REMOVED & REPLACED.

NOTE:

EXISTING CONTROLLER / SIGNALS DO NOT HAVE PROTECTED LEFT TURN PHASES. LEFT TURN SIGNAL HEADS ARE NOT NECESSARY.



**PROPOSED WIRING DIAGRAM
38TH STREET @ 14TH AVENUE**

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1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT	5.5.18

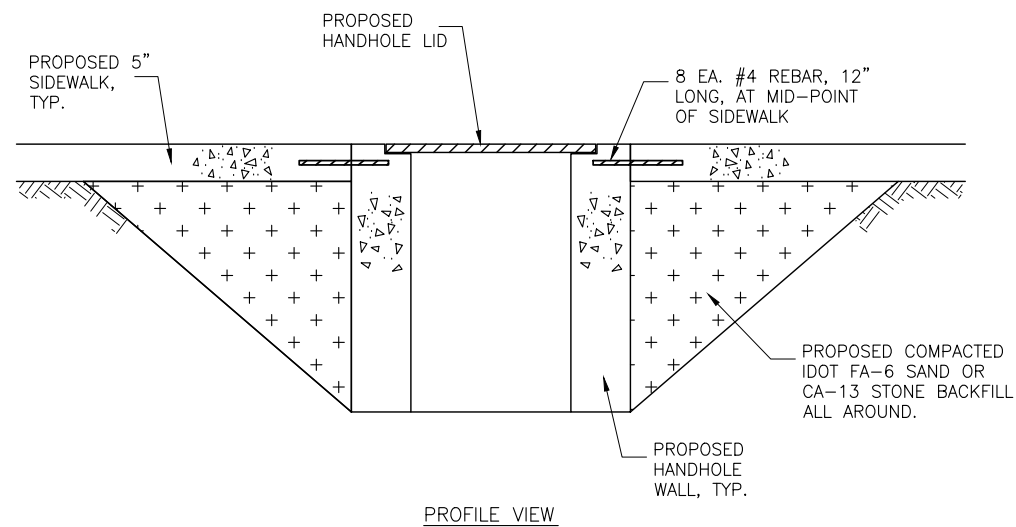
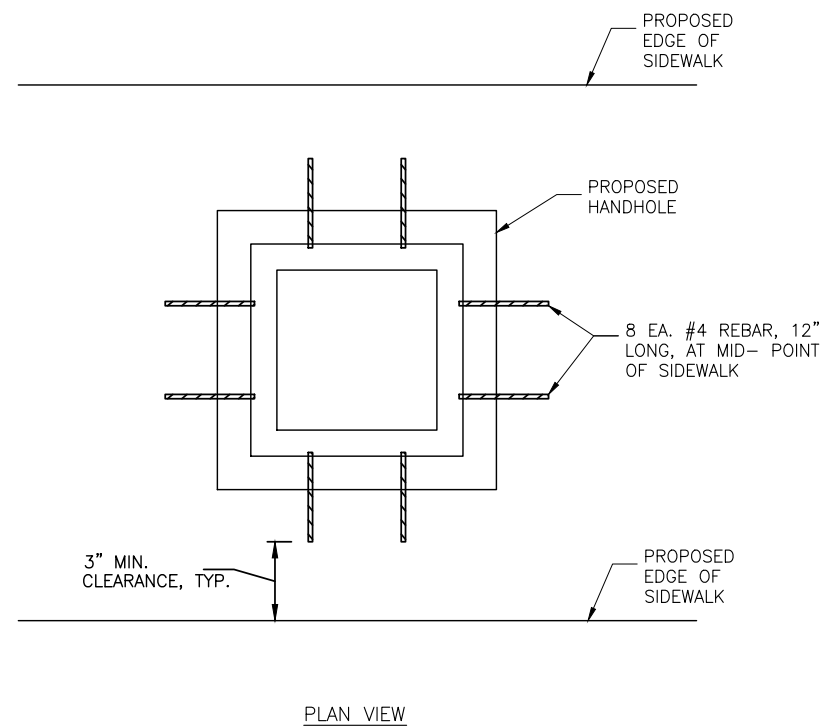
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ROCK ISLAND, ILLINOIS
TRAFFIC SIGNAL PLAN
WIRING AND PHASING DIAGRAMS

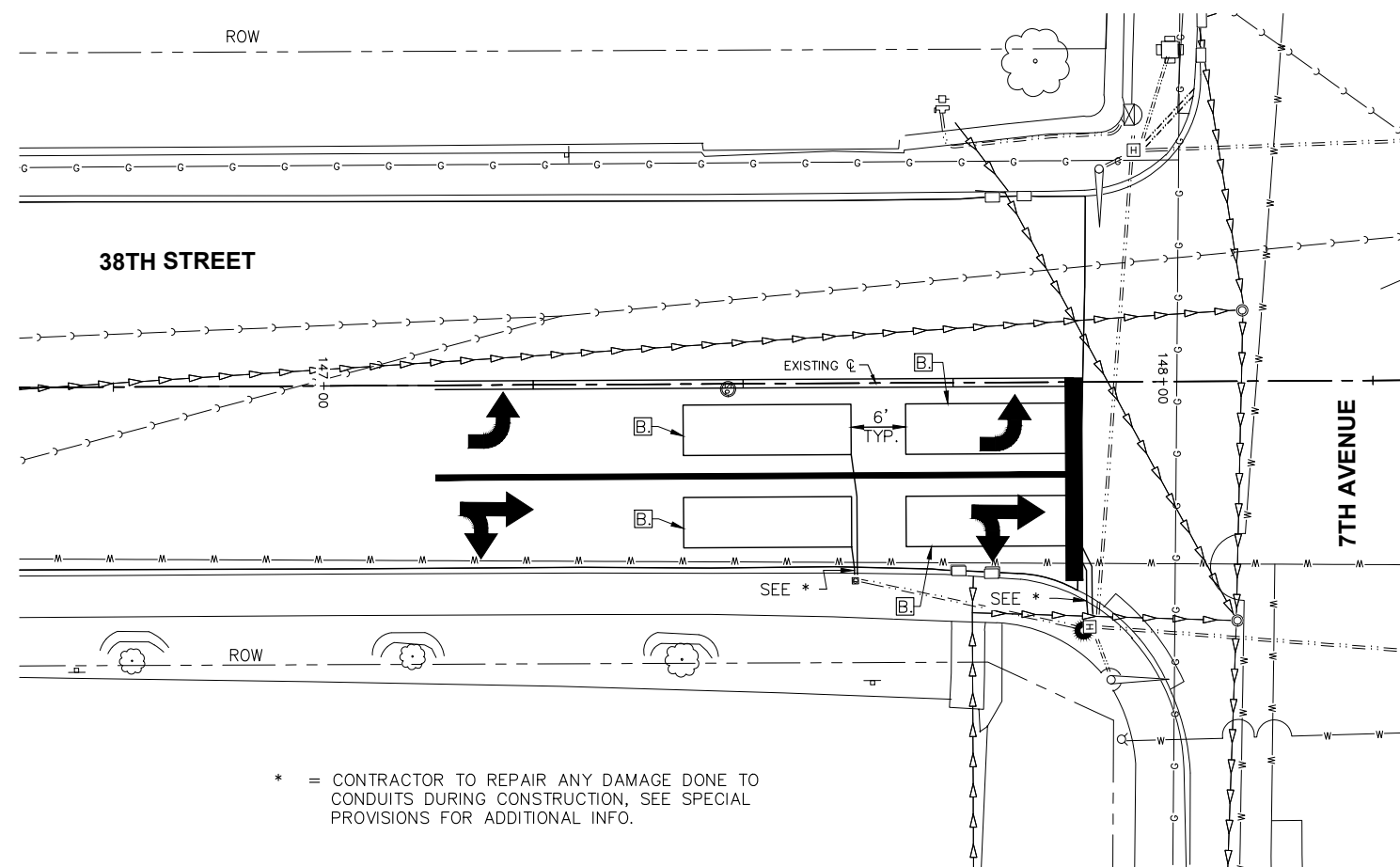
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NOTE:
INCLUDE COST FOR REBARS AND
COMPACTED BACKFILL IN
HANDHOLE CONTRACT UNIT PRICE.

**TYPICAL SIDEWALK /
HANDHOLE TIE-IN DETAIL**
(ALL HANDHOLES)



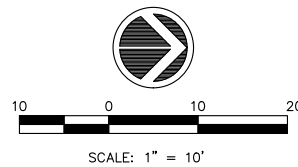
* = CONTRACTOR TO REPAIR ANY DAMAGE DONE TO
CONDUITS DURING CONSTRUCTION, SEE SPECIAL
PROVISIONS FOR ADDITIONAL INFO.

LETTERED NOTE :

[B] 6'X20' DETECTOR LOOP, TYP. 4 PLACES.

NOTES:

1. SEE THE TRAFFIC CONTROL PLAN FOR STAGING REQUIREMENTS.
2. SEE SHEET 94 FOR TRAFFIC SIGNAL GENERAL NOTES.



LEGEND:

- EXISTING CONTROLLER
- EXISTING TRAFFIC SIGNAL POST
- EXISTING MAST ARM ASSEMBLY AND POLE
- EXISTING UG CABLES
- EXISTING UG CABLES IN CONDUIT
- EXISTING SINGLE HANDHOLE
- EXISTING DOUBLE HANDHOLE
- EXISTING JUNCTION BOX
- PROPOSED DETECTOR LOOP

REPLACEMENT DETECTOR LOOP LAYOUT
SOUTH LEG OF INTERSECTION
38TH STREET AND 7TH AVENUE

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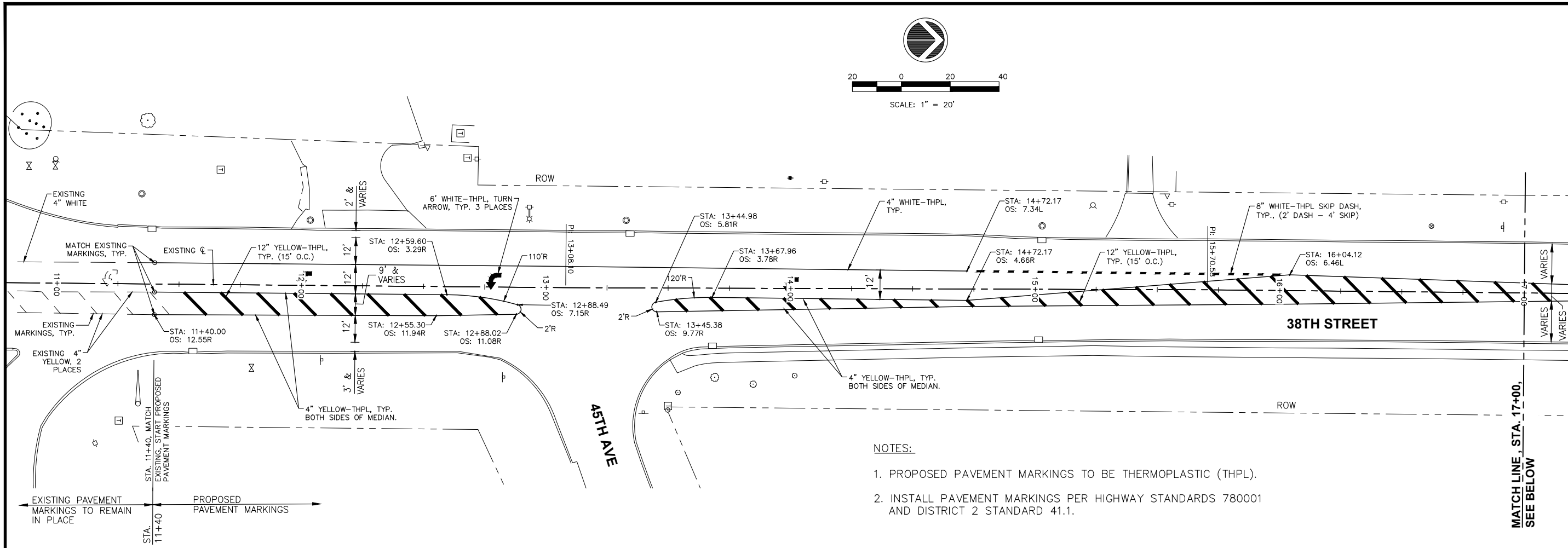
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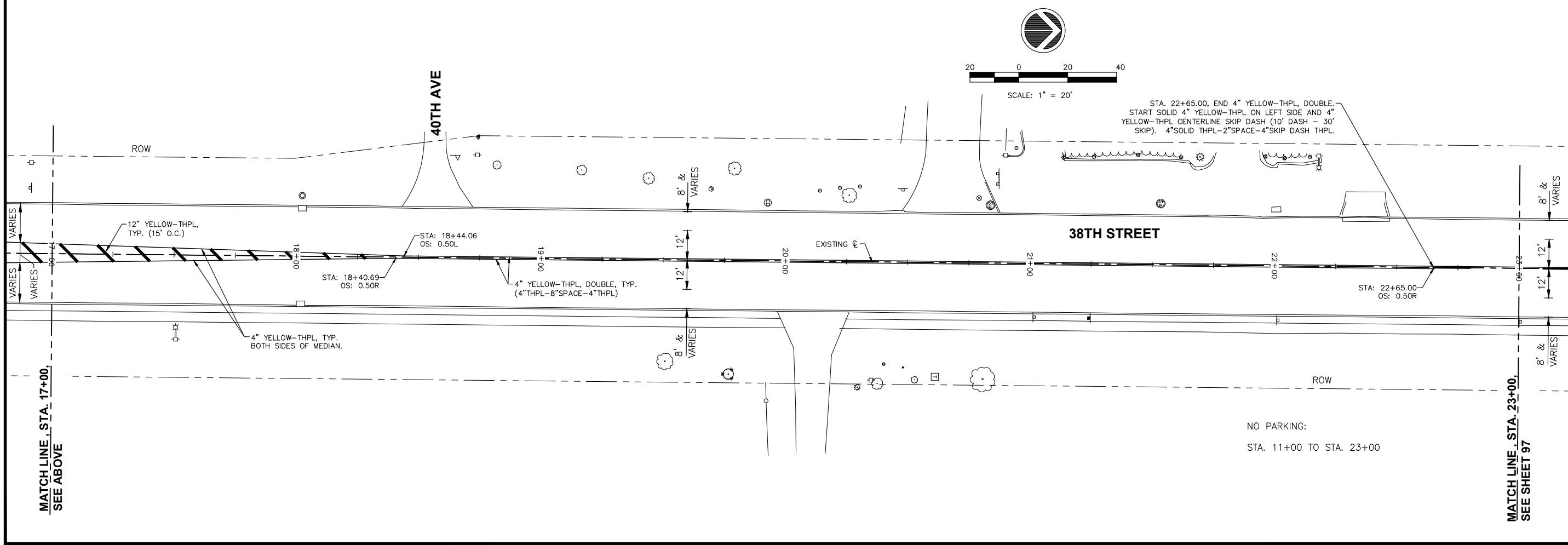
38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
TRAFFIC SIGNAL PLAN
38TH STREET AT 7TH AVENUE

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- NOTES:**
1. PROPOSED PAVEMENT MARKINGS TO BE THERMOPLASTIC (THPL).
 2. INSTALL PAVEMENT MARKINGS PER HIGHWAY STANDARDS 780001 AND DISTRICT 2 STANDARD 41.1.



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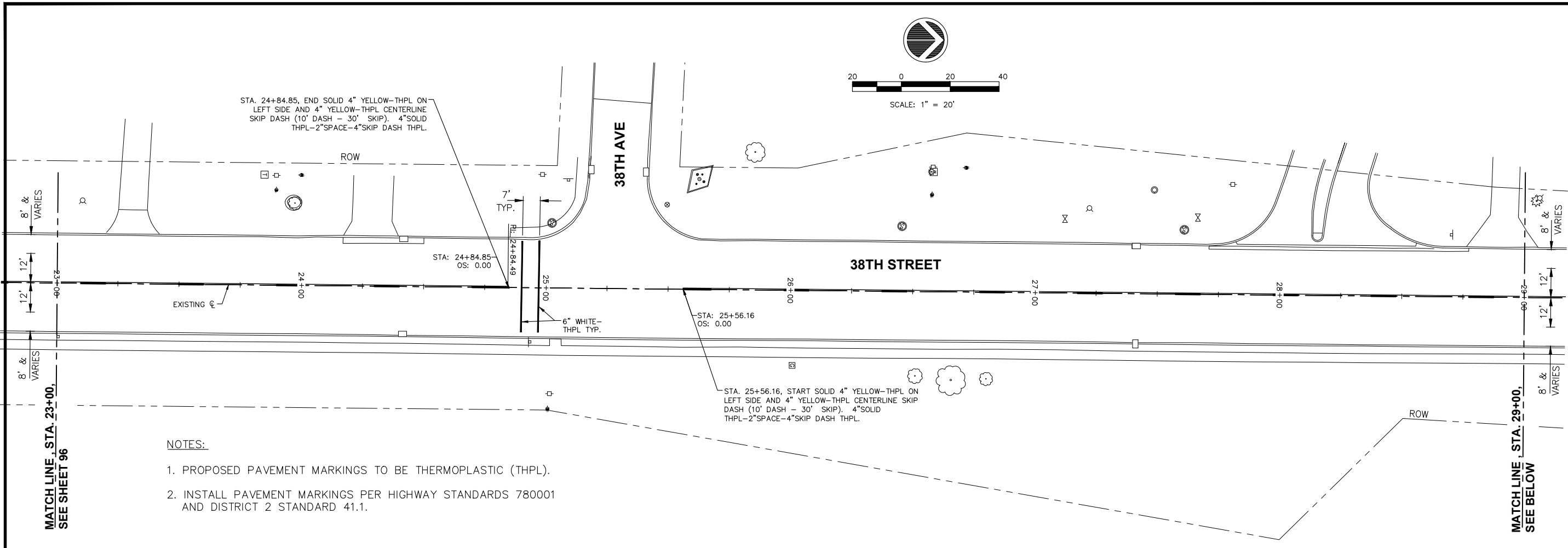
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**38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PAVEMENT MARKING PLAN
STA. 11+00 TO STA. 23+00**

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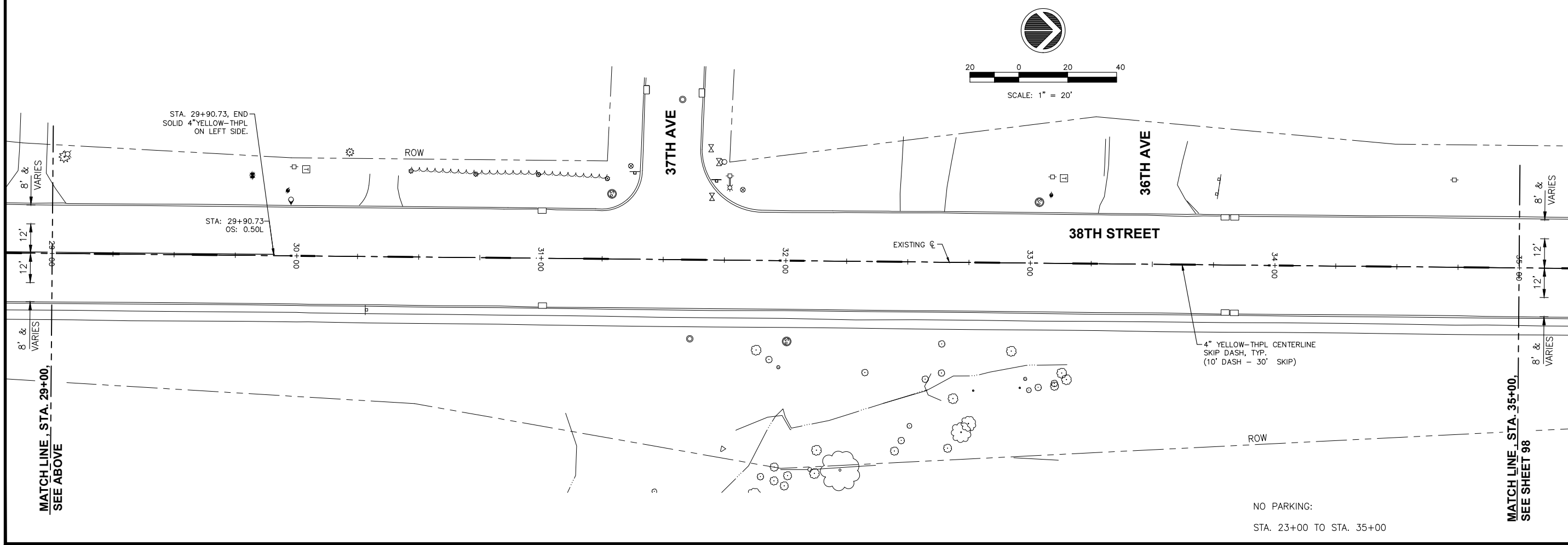
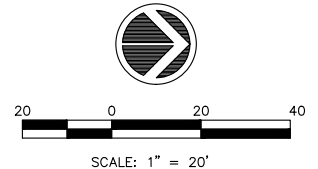


NOTES:

1. PROPOSED PAVEMENT MARKINGS TO BE THERMOPLASTIC (THPL).
2. INSTALL PAVEMENT MARKINGS PER HIGHWAY STANDARDS 780001 AND DISTRICT 2 STANDARD 41.1.

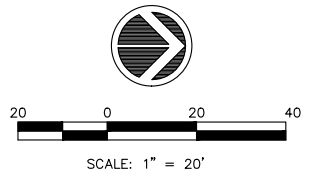
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MATCH LINE, STA. 29+00,
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SEE ABOVE

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SEE SHEET 98



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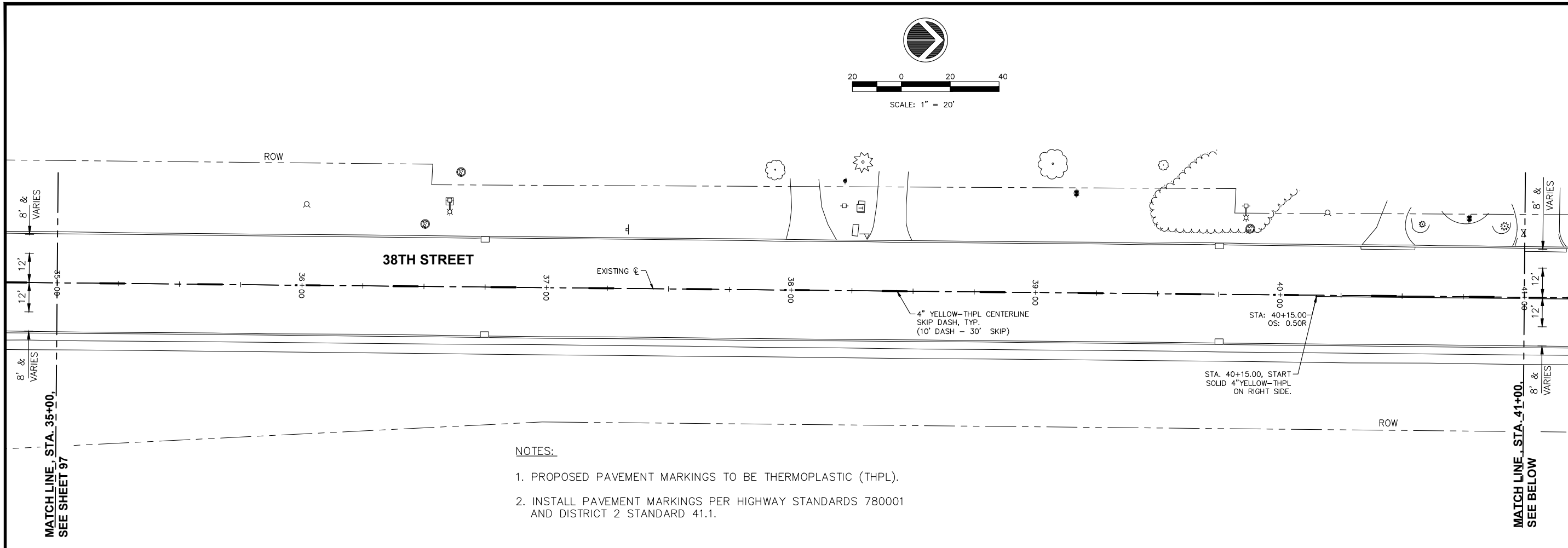
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ROCK ISLAND, ILLINOIS
PAVEMENT MARKING PLAN
STA. 23+00 TO STA. 35+00

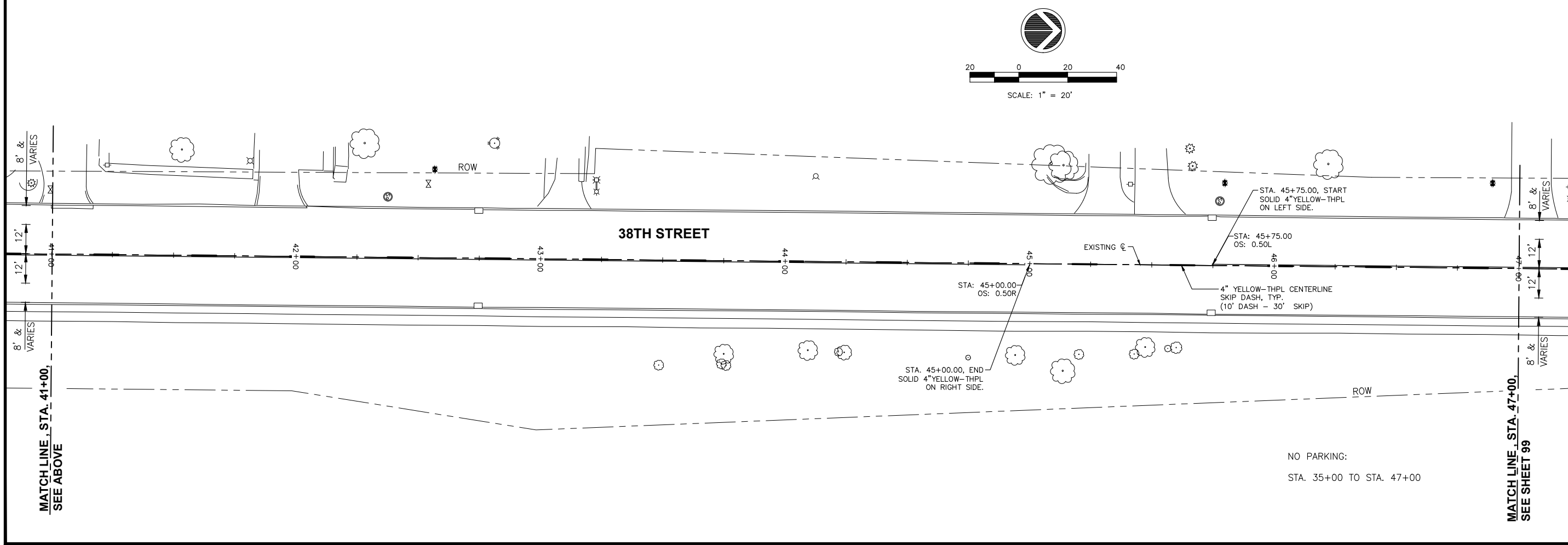
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NOTES:

1. PROPOSED PAVEMENT MARKINGS TO BE THERMOPLASTIC (THPL).
2. INSTALL PAVEMENT MARKINGS PER HIGHWAY STANDARDS 780001 AND DISTRICT 2 STANDARD 41.1.



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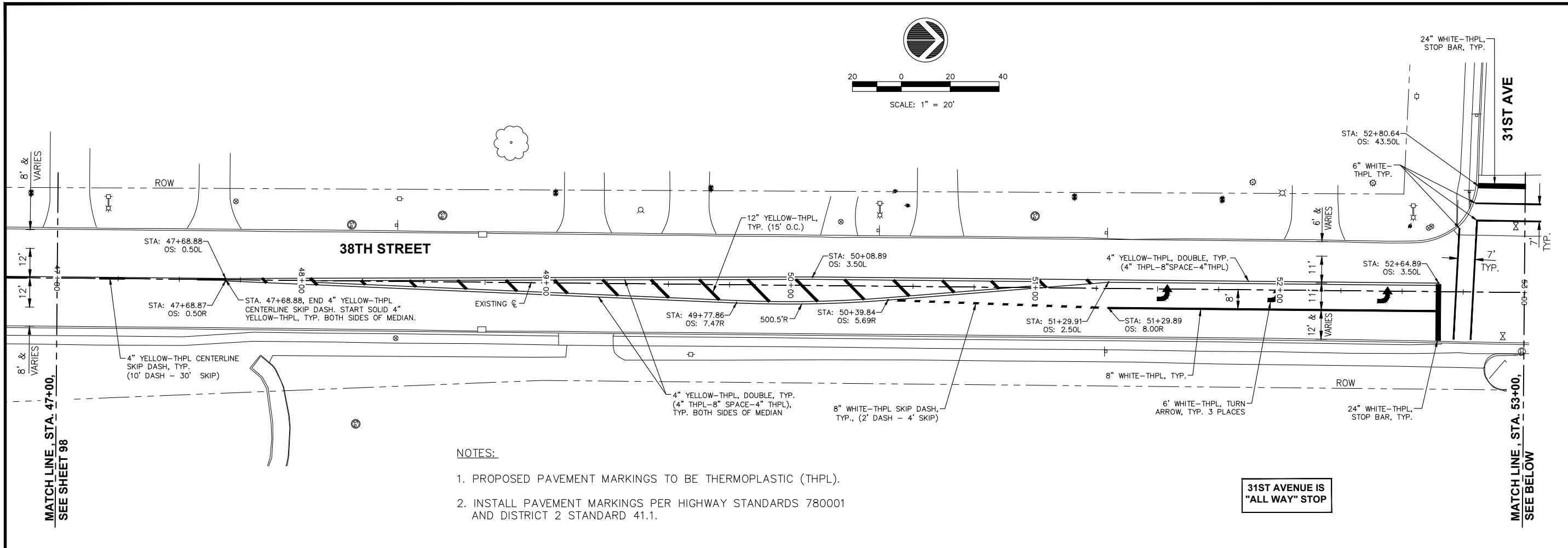
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS

PAVEMENT MARKING PLAN
STA. 35+00 TO STA. 47+00

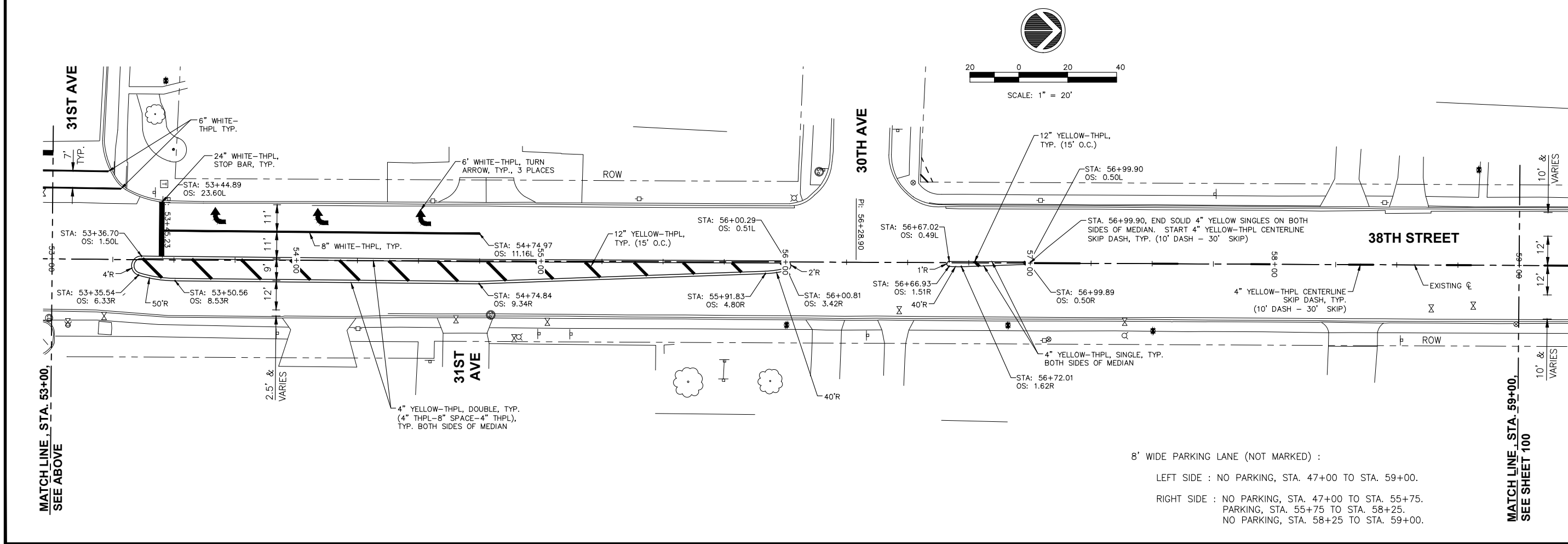
Missman Project No: A15M006
File Name: A15M006-PAVE MARK.dwg
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Date: 8/1/2016
C-98
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NOTES:

1. PROPOSED PAVEMENT MARKINGS TO BE THERMOPLASTIC (THPL).
2. INSTALL PAVEMENT MARKINGS PER HIGHWAY STANDARDS 780001 AND DISTRICT 2 STANDARD 41.1.



NO.	DESCRIPTION	DATE
1	REVISED PER DOT REVIEW	9.23.16
2	REVISED PER DOT REVIEW	3.22.17
3	REVISED DOT STD #S & DELETE ESMT @ 121+75 RT	7.29.18
4	REVISED SP PROV & DELETE ESMT @ 121+04 LT	5.5.18

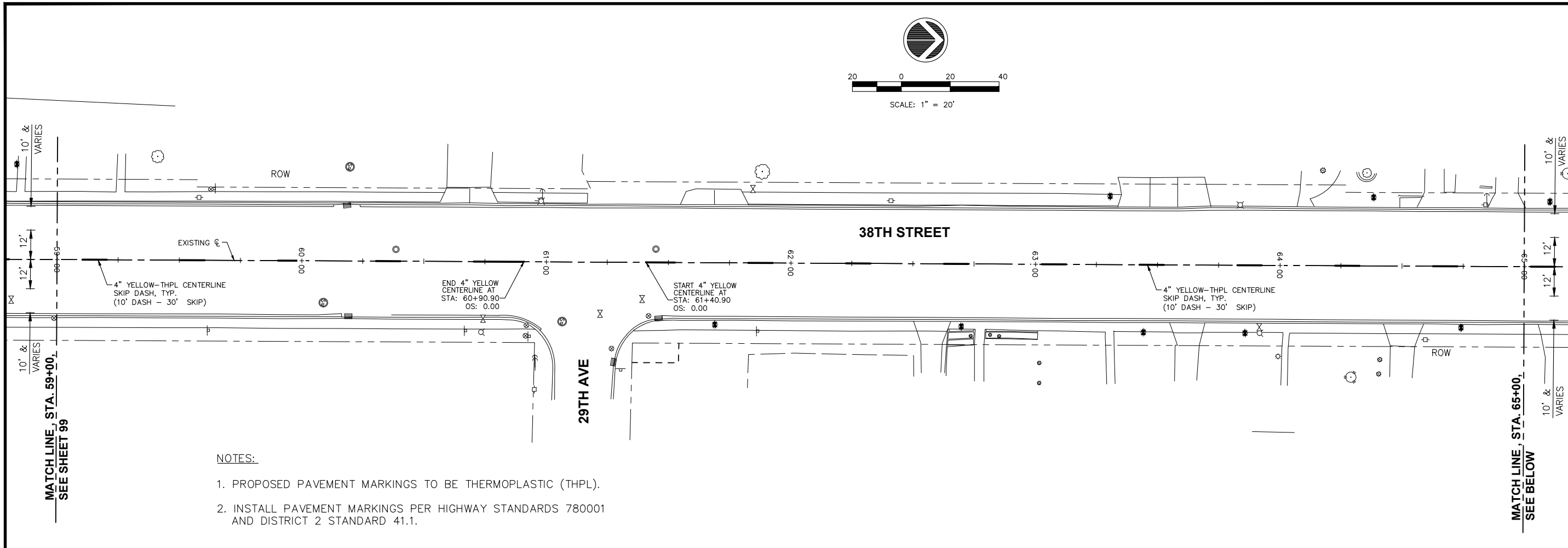
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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PAVEMENT MARKING PLAN
STA. 47+00 TO STA. 59+00

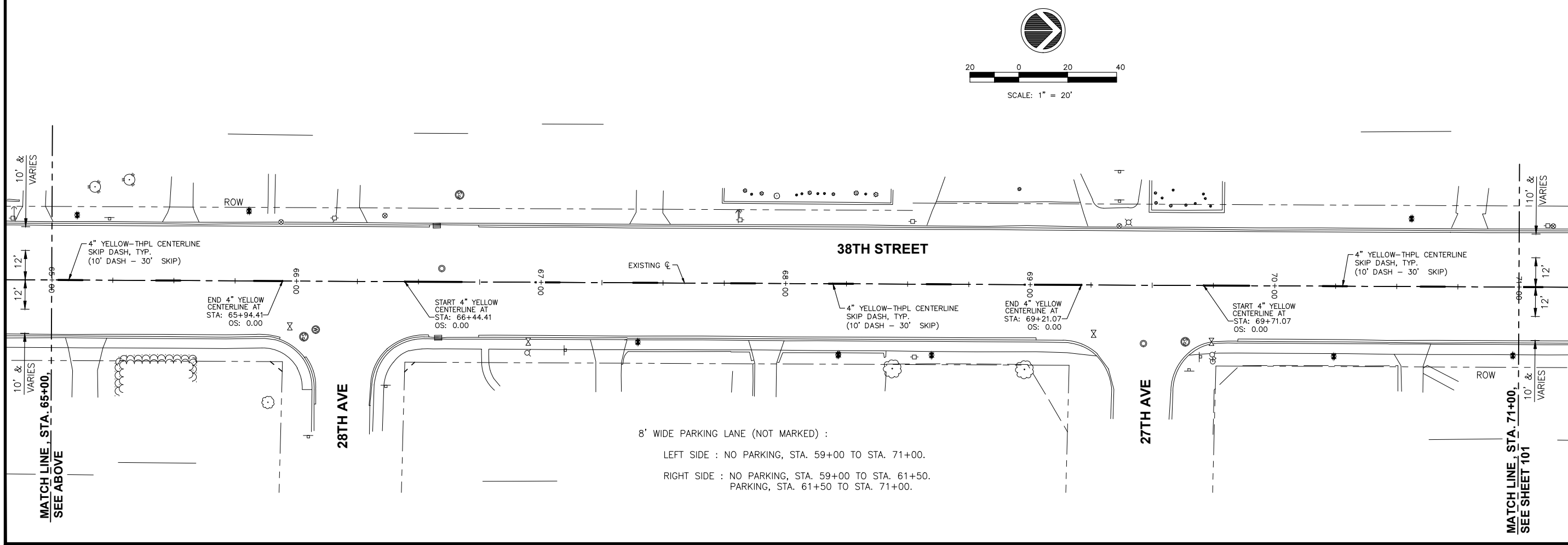
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C-99
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NOTES:

1. PROPOSED PAVEMENT MARKINGS TO BE THERMOPLASTIC (THPL).
2. INSTALL PAVEMENT MARKINGS PER HIGHWAY STANDARDS 780001 AND DISTRICT 2 STANDARD 41.1.



8' WIDE PARKING LANE (NOT MARKED) :

- LEFT SIDE : NO PARKING, STA. 59+00 TO STA. 71+00.
- RIGHT SIDE : NO PARKING, STA. 59+00 TO STA. 61+50.
PARKING, STA. 61+50 TO STA. 71+00.

REVISIONS	
No.	DESCRIPTION
1	REVISED PER DOT REVIEW
2	REVISED PER DOT REVIEW
3	REVISED DOT STD #s & DELETE ESMT @ 121+75 RT
4	REVISED SP PROV. & DELETE ESMT @ 121+04 LT

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38TH STREET FUNCTIONAL OVERLAY
ROCK ISLAND, ILLINOIS
PAVEMENT MARKING PLAN
STA. 59+00 TO STA. 71+00

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