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OF THE STATE OF ILLINOIS

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
**PROPOSED  
HIGHWAY PLANS**

FAU 5851 (7TH STREET)  
SECTION 17-00156-00-RS  
PROJECT 3MOC (853)  
7TH STREET OVERLAY  
CITY OF EAST MOLINE  
JOB NO. C-92-047-17

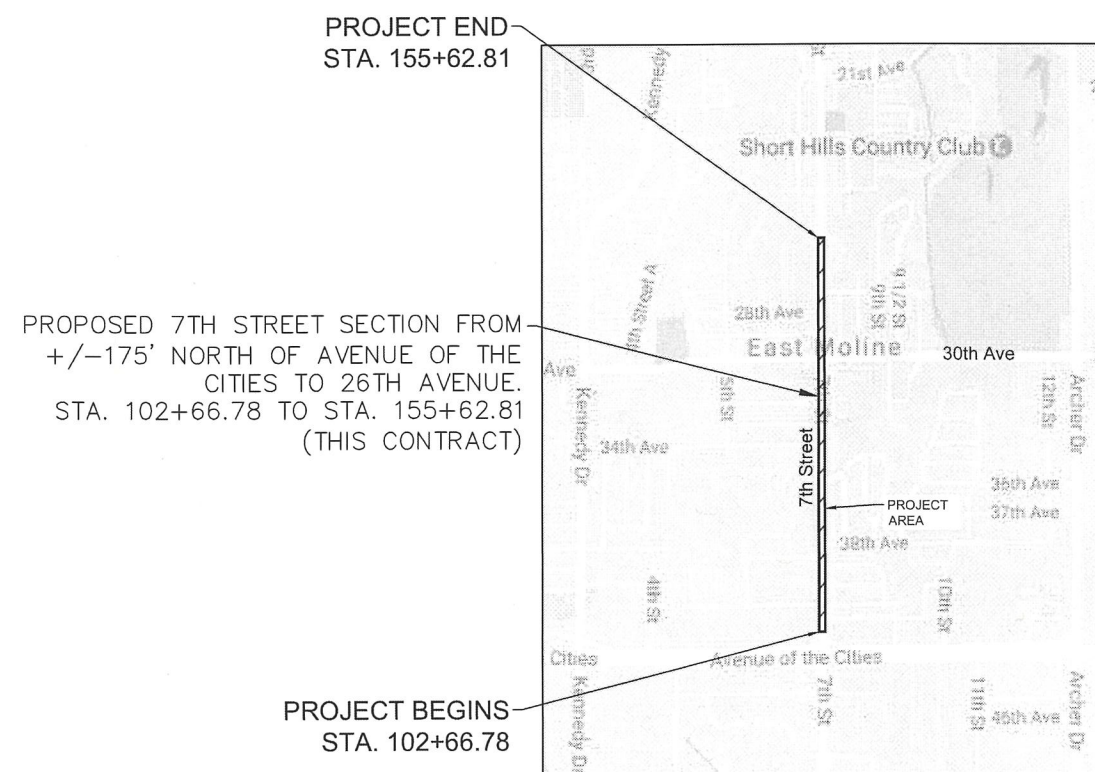


CONTRACT NO. 85670				
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	1
T17N : S1; T18N : S36; R1W				

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.

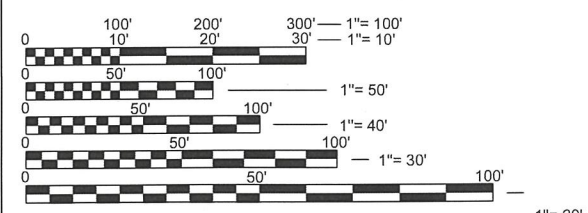
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PROJECT BEGINS  
STA. 102+66.78

PROJECT END  
STA. 155+62.81

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.



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. 85670

LOCATION MAP  
NO SCALE  
CONSTRUCTION LENGTH = 5,296 FEET / 1.00 MILES  
PROJECT LENGTH = 5,296 FEET / 1.00 MILES

ADT : 8,050  
RTE CLASS : MINOR ARTERIAL  
DESIGN SPEED : 30 MPH  
LAFO POLICY

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

APPROVED April 19 2018  
Joseph B. Miller  
LOCAL AGENCY OFFICIAL

PASSED April 20 2018  
Andy M. Bonate  
DISTRICT ENGINEER LOCAL ROADS AND STREETS

RELEASING FOR BID 4-20 2018  
BASED ON  
LIMITED REVIEW [Signature]  
DEPUTY DIRECTOR OF HIGHWAYS/REGION 2 ENGINEER

PREPARED BY  
**Missman, Inc.**  
A Division of **IMEG** www.imegcorp.com

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.

Morgan A. Mays 4-19-18  
Signature Date

Morgan A. Mays  
License No. 062-066779  
My license renewal date is November 30, 2019  
Pages or sheets covered by this seal: 1-31

# HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-09	PAVEMENT JOINTS
420101-06	24' (7.2 m) JOINTED PCC PAVEMENT
420111-04	PCC PAVEMENT ROUNDOUTS
424001-10	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-03	DIAGONAL CURB RAMPS
424011-03	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
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
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
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
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
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
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
873001-02	TRAFFIC SIGNAL GROUNDING AND BONDING
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 EAST MOLINE  
309-752-1595

**WATER:** CITY OF EAST MOLINE  
309-752-1595

**STORM SEWER:** CITY OF EAST MOLINE  
309-752-1595

**ELECTRIC:** MID AMERICAN ENERGY  
2811 5th. AVE.  
309-793-3778

**GAS:** MID AMERICAN ENERGY  
2811 5th. AVE.  
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

# LEGEND

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" REBAR WITH CAP #35-_____, SET
		1/2" SQ. PIN, FOUND
		P.K. NAIL, FOUND
		PIPE, FOUND
		CONCRETE MONUMENT, FOUND
		BENCHMARK
		SOIL BORING HOLE
		SECTION CORNER
		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
		ABANDONED WATER LINE
		UNDERGROUND ELECTRIC
		GAS LINE
		TELEVISION LINE
		TELEPHONE LINE
		FIBER OPTIC CABLE
		WIRE FENCE
		SILT FENCE
		CONTOUR
		TREE LINE
		CONSTRUCTION LIMITS

## HMA MIXTURE TABLE

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

## CIR MIXTURE TABLE

	MEDIUM GRADATION	COARSE GRADATION
EMULSION TARGET (DRY WEIGHT)	2.5%	2.0%
3.0 IN. CIR EMULSION RATE (GAL/SY)	1.0	0.8
PENETRATION AFTER DISTILLATION (dmm)	116	116
OPTIMUM WATER FOR MIXING	2.0%	2.0%

CIR MIXTURE TABLE IS A RECOMMENDATION. THE CONTRACTOR WILL BE REQUIRED TO FOLLOW IDOT LR400-5 FOR PROCEDURES AND ADJUSTMENTS TO MIXTURE TABLE.

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED -- MAM	REVISED --	REVISED PER IDOT 4.16.18
		DRAWN -- PMB/AM	REVISED --	
	PLOT SCALE = NOT TO SCALE	CHECKED -- MAM	REVISED --	
	PLOT DATE = 4-19-18	DATE -- 4-19-18	REVISED --	

Rock Island, IL  
(309) 788-7644

Bettendorf, IA  
(563) 344-0260



Rockford, IL  
(815) 965-6400

DeKalb, IL  
(815) 748-5543

# HIGHWAY STANDARDS & UTILITIES

SCALE: SHEET NO. 2 OF 81 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	2

ILLINOIS FED. AID PROJECT

IL DESIGN FIRM NO. 184-000843

**GENERAL NOTES:**

1. ALL IMPROVEMENTS SHOWN ON THESE CONSTRUCTION PLANS SHALL COMPLY WITH THE CITY OF **EAST MOLINE** (CEM) 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". MATERIALS BROUGHT TO SITE THAT ARE NOT APPROVED BY THE ILLINOIS DOT WILL BE REJECTED FOR USE.
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 CONTRACT UNIT PRICES FOR PAVEMENT REMOVAL, SIDEWALK REMOVAL AND COMBINATION CURB & GUTTER REMOVAL.
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 MAY BE 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 FOR PAVEMENT REMOVAL, SIDEWALK REMOVAL AND COMBINATION CURB & GUTTER REMOVAL.
15. ALL FRAMES AND GRATES OF DRAINAGE STRUCTURES TO BE REMOVED SHALL BE CAREFULLY SALVAGED AND SHALL REMAIN THE PROPERTY OF THE CITY OF EAST MOLINE.
16. THE COST OF MAKING SEWER CONNECTIONS TO EXISTING STRUCTURES / PIPES SHALL BE INCLUDED IN THE VARIOUS CONTRACT UNIT PRICES FOR MANHOLES TO BE ADJUSTED, INLETS TO BE ADJUSTED AND INLETS TO BE ADJUSTED WITH NEW FRAME AND GRATE (SPECIAL).
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 FOR MANHOLES TO BE ADJUSTED, INLETS TO BE ADJUSTED AND INLETS TO BE ADJUSTED WITH NEW FRAME AND GRATE (SPECIAL).
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 THAT ARE IN DIRECT CONFLICT WITH CONSTRUCTION IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS OR STANDARD DETAILS.
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 FOR PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, DETECTABLE WARNINGS AND COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG). NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
23. EXISTING UTILITY ADJUSTMENT THAT TAKE PLACE WITHIN THE EXISTING/PROPOSED HMA AREA, SHALL BE ADJUSTED TO AN ELEVATION BELOW THE PROPOSED MILLING/COLD-IN-PLACE RECYCLING AND OR HMA PLACEMENT PRIOR TO ANY ROADWAY SURFACE WORK, AND SHALL BE RAISED TO MEET THE FINISHED GRADE SURFACE WITH A CONCRETE BOX OUT (FULL DEPTH OF EXISTING CONCRETE) AT ALL LOCATIONS. THE CONTRACTOR SHALL PLACE AND COMPACT TEMPORARY MILLINGS ON TOP OF THE EXISTING, ADJUSTED EXISTING AND / OR PROPOSED UTILITY STRUCTURES THAT ARE ADJUSTED. THE COST OF THE MATERIAL, PLACEMENT, MAINTENANCE, REMOVAL AND DISPOSAL OF SAID WORK WILL BE INCLUDED IN THE APPROPRIATE UTILITY ADJUSTMENT.
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 CEM 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:

ALL NON-FREEWAY ARROWS SHALL BE LARGE SIZE.

**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 **EAST MOLINE** 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.

IL DESIGN FIRM NO. 184-000843

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED -- MAM	REVISED PER IDOT 4.16.18	Rock Island, IL (309) 788-7644	 A Division of  www.imegcorp.com	Rockford, IL (815) 965-6400	<b>GENERAL NOTES</b>			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = NOT TO SCALE	CHECKED -- MAM	REVISED --	Bettendorf, IA (563) 344-0260		DeKalb, IL (815) 748-5543				5851	17-00156-00-RS	ROCK ISLAND	81	3
	PLOT DATE = 4-19-18	DATE -- 4-19-18	REVISED --							SCALE:	SHEET NO. 3 OF 81 SHEETS		ILLINOIS FED. AID PROJECT	

# SUMMARY OF QUANTITIES

(7TH STREET OVERLAY : +/-175' NORTH OF AVENUE OF THE CITIES TO 26TH AVENUE)  
CONSTRUCTION TYPE CODE: 0005

ITEM NO.	IDOT BID CODE	PAY ITEM	UNIT	QUANTITY
1	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	671
2	25100630	EROSION CONTROL BLANKET	SQ YD	1597
3	28000500	INLET AND PIPE PROTECTION	EACH	22
4	31100500	SUBBASE GRANULAR MATERIAL, TYPE A 6"	SQ YD	610
5	35300300	PORTLAND CEMENT CONCRETE BASE COURSE 8"	SQ YD	266
6	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	4161
7	40600627	LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50	TON	366
8	40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	2362
9	42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	14059.5
10	42400800	DETECTABLE WARNINGS	SQ FT	520
11	44000100	PAVEMENT REMOVAL	SQ YD	402
12	44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	4935
13	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	98
14	44000600	SIDEWALK REMOVAL	SQ FT	2405
15	44200966	CLASS B PATCHES, TYPE I, 10 INCH	SQ YD	8
16	44200970	CLASS B PATCHES, TYPE II, 10 INCH	SQ YD	149
17	44200974	CLASS B PATCHES, TYPE III, 10 INCH	SQ YD	22
18	44200976	CLASS B PATCHES, TYPE IV, 10 INCH	SQ YD	26
19	44201299	DOWEL BARS 1 1/2"	EACH	226
20	44213208	TIE BARS 1 1/4"	EACH	431
21	44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	2080
22	△ 56109210	WATER VALVES TO BE ADJUSTED	EACH	7
23	60255500	MANHOLES TO BE ADJUSTED	EACH	23
24	60260100	INLETS TO BE ADJUSTED	EACH	30
25	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	1111
26	67100100	MOBILIZATION	L SUM	1
27	△ 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	147
28	△ 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	9566
29	△ 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	486
30	△ 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	707
31	△ 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	500
32	△ 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	97
33	△ 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	754
34	△ 78001150	PAINT PAVEMENT MARKING - LINE 12"	FOOT	44
35	△ 81028730	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/4" DIA.	FOOT	152
36	△ 87301515	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR	FOOT	204
37	△ 88600100	DETECTOR LOOP, TYPE I	FOOT	680
38	LR400005	CIR-FDR EMULSIFIED ASPHALT	GALLON	20110
39	LR400730	COLD IN-PLACE RECYCLING, 3.0"	SQ YD	19575
40	X0327008	REMOVE AND RELOCATE SIGN (SPECIAL)	EACH	1
41	X2500900	SEEDING, CLASS 1 (SPECIAL)	ACRE	0.5
42	X4400100	PORTLAND CEMENT CONCRETE SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	1836
43	X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	991
44	X6024503	INLETS TO BE ADJUSTED WITH NEW FRAME AND GRATE (SPECIAL)	EACH	8
45	X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	2
46	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
47	X7015005	CHANGEABLE MESSAGE SIGN	CAL DAY	130
48	△ X8140115	HANDHOLE TO BE ADJUSTED	EACH	1
49	XX006821	CONCRETE TRUCK WASHOUT	L SUM	1
50	△ Z0001110	GAS VALVE TO BE ADJUSTED	EACH	5

△ SPECIALTY ITEMS

# SCHEDULE OF QUANTITIES

21001000 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION				
Station From	Station To	Side	SQ YD	NOTES
106+17.36	106+45.86	RT	17.4	
106+66.26	106+74.92	LT	5.2	
106+73.65	106+99.55	RT	14.5	
107+04.51	107+15.88	LT	8.6	
108+79.52	109+05.67	RT	15.2	
109+33.69	109+58.27	RT	17.7	
109+64.89	109+74.44	LT	5.9	
110+04.20	110+17.79	LT	10.8	
111+39.80	111+65.89	RT	15.2	
111+93.74	112+19.00	RT	14.9	
112+73.4	112+86.13	LT	7.7	
113+15.21	113+42.3	LT	16.6	
114+19.05	114+45.18	RT	19.1	
114+73.20	114+97.87	RT	15.7	
122+83.25	123+04.38	RT	13.3	
123+09		RT	11.1	36TH AVENUE
123+33.09	123+49.37	RT	13.8	
127+64.47	127+84.13	LT	12.6	
127+98		LT	92.6	34TH AVENUE
128+10.83	128+40.10	LT	15.3	
130+35.94	130+54.78	LT	12.4	
130+82.54	130+90.61	LT	8.2	
133+25.03	133+44.59	LT	11.8	
133+59		LT	87.9	32ND AVENUE
133+72.74	133+80.24	LT	8.0	
136+25.34	136+33.48	LT	5.5	
136+49		LT	74.2	31ST AVENUE
136+62.54	136+71.57	LT	7.9	
142+39.86	142+59.70	LT	9.1	
142+98.79	143+17.76	LT	8.1	
145+38.36	145+54.54	LT	7.4	
145+82.94	145+98.87	LT	7.4	
148+04.96	148+21.28	RT	7.5	
148+53.85	148+69.77	RT	7.5	
150+54.47	150+71.07	RT	7.5	
151+03.57	151+19.97	RT	7.5	
155+00.49	155+23.21	LT	12.3	
155+13.72	155+33.02	RT	12.2	
155+41.38	155+65.69	LT	13.6	
155+51.75	155+64.00	RT	11.5	
<b>Total</b>			<b>670.7</b>	

25100630 EROSION CONTROL BLANKET				
Station From	Station To	Side	SQ YD	NOTES
105+79.79	106+74.92	LT	60.9	
106+17.60	106+45.87	RT	12.4	
106+73.65	106+99.56	RT	11.4	
107+04.51	107+81.54	LT	51.4	
107+98.99	109+74.44	LT	114.5	
108+77.26	109+05.67	RT	13.1	
109+33.79	109+62.14	RT	13.7	
110+04.20	111+86.28	LT	121.8	
111+34.94	111+65.89	RT	13	
111+93.70	112+22.79	RT	12.2	
112+03.95	112+86.13	LT	51.7	
113+16.75	113+42.30	LT	12.6	
114+19.05	114+45.18	RT	18.9	
114+73.19	114+97.84	RT	14.8	
117+10.86	118+13.63	LT	24.4	
118+49.67	124+08.10	LT	175.2	
122+79.18	123+03.90	RT	25.2	
123+32.01	123+55.75	RT	14.7	
124+30.51	127+77.57	LT	156.7	
127+84.12	127+81.53	LT	0.7	
128+14.89	129+76.83	LT	78.4	
130+25.96	130+54.78	LT	23.2	
130+82.54	133+44.01	LT	173	
133+72.74	136+33.48	LT	172.7	
136+62.54	138+04.80	LT	94.3	
138+30.04	138+39.48	LT	3.1	
138+48.49	139+03.67	LT	36.8	
142+29.80	142+59.52	LT	7.7	
142+97.83	143+22.84	LT	6.7	
145+34.02	145+54.90	LT	6.7	
145+82.46	146+03.25	LT	6.8	
148+01.05	148+22.04	RT	8.4	
148+53.08	148+73.38	RT	8.1	
150+50.95	150+72.09	RT	8.3	
151+02.62	151+23.40	RT	8.4	
155+01.53	155+23.21	LT	9.7	
155+08.72	155+33.02	RT	7.2	
155+41.43	155+62.67	LT	10.4	
155+51.71	155+72.59	RT	7.4	
<b>Total</b>			<b>1596.6</b>	

28000500 INLET AND PIPE PROTECTION				
Station	Side	EACH	NOTES	
106+13.06	RT	1.0		
106+48.24	LT	1.0		
109+47.78	LT	1.0		
109+48.54	RT	1.0		
112+58.90	LT	1.0		
114+37.19	RT	1.0		
114+81.15	RT	1.0		
119+60.98	LT	1.0		
119+61.99	RT	1.0		
122+71.54	LT	1.0		
122+74.02	RT	1.0		
128+38.66	LT	1.0		
130+19.33	LT	1.0		
130+86.03	LT	1.0		
134+00.82	LT	1.0		
136+95.97	LT	1.0		
142+41.48	LT	1.0		
148+01.91	RT	1.0		
150+56.27	RT	1.0		
154+80.22	RT	1.0		
154+87.35	LT	1.0		
155+33.52	RT	1.0		
<b>Total</b>		<b>22.0</b>		

31100500 SUBBASE GRANULAR MATERIAL, TYPE A 6"				
Station From	Station To	Side	SQ YD	NOTES
106+17.36	106+45.86	RT	15.0	
106+66.26	106+74.92	LT	4.4	
106+73.65	106+99.55	RT	12.2	
107+04.51	107+15.88	LT	7.2	
108+79.52	109+05.67	RT	12.7	
109+33.69	109+58.27	RT	15.3	
109+64.89	109+74.44	LT	5.9	
110+04.20	110+17.79	LT	9.0	
111+39.80	111+65.89	RT	12.8	
111+93.74	112+19.00	RT	12.6	
112+73.4	112+86.13	LT	6.5	
113+15.21	113+42.3	LT	14.1	
114+19.05	114+45.18	RT	16.6	
114+73.20	114+97.87	RT	13.4	
122+83.25	123+04.38	RT	11.1	
123+09		RT	11.1	36TH AVENUE
123+33.09	123+49.37	RT	11.5	
127+64.47	127+84.13	LT	10.5	
127+98		LT	92.6	34TH AVENUE
128+10.83	128+40.10	LT	12.8	
130+35.94	130+54.78	LT	10.4	
130+82.54	130+90.61	LT	6.9	
133+25.03	133+44.59	LT	9.9	
133+59		LT	87.9	32ND AVENUE
133+72.74	133+80.24	LT	6.7	
136+25.34	136+33.48	LT	4.6	
136+49		LT	74.2	31ST AVENUE
136+62.54	136+71.57	LT	6.6	
142+39.86	142+59.70	LT	7.8	
142+98.79	143+17.76	LT	6.9	
145+38.36	145+54.54	LT	6.3	
145+82.94	145+98.87	LT	6.3	
148+04.96	148+21.28	RT	6.3	
148+53.85	148+69.77	RT	6.4	
150+54.47	150+71.07	RT	6.3	
151+03.57	151+19.97	RT	6.3	
155+00.49	155+23.21	LT	10.4	
155+13.72	155+33.02	RT	10.5	
155+41.38	155+65.69	LT	11.5	
155+51.75	155+64.00	RT	10.3	
<b>Total</b>			<b>609.8</b>	

35300300 PORTLAND CEMENT CONCRETE BASE COURSE 8"				
Station	Side	SQ YD	NOTES	
123+09	RT	11.1		36TH AVENUE
127+98	LT	92.6		34TH AVENUE
133+59	LT	87.9		32ND AVENUE
136+49	LT	74.2		31ST AVENUE
<b>Total</b>		<b>265.8</b>		

40600290 BITUMINOUS MATERIALS (TACK COAT)				
Station From	Station To	Side	POUND	NOTES
105+69.25	115+25.00	LT/RT	2331.6	
106+60		RT	47.1	41ST AVENUE
106+90		LT	48.7	41ST AVENUE
109+20		RT	49.2	40TH AVENUE
109+90		LT	49.3	40TH AVENUE
111+80		RT	48.1	39TH AVENUE
113+01		LT	53.7	39TH AVENUE
114+59		RT	48.6	38TH AVENUE
123+09		RT	35.4	36TH AVENUE
127+98		LT	44.8	34TH AVENUE
130+69		LT	42.5	33RD AVENUE
133+59		LT	44.3	32ND AVENUE
136+49		LT/RT	37.4	31ST AVENUE
138+38.75	140+53.45	LT/RT	1039.1	
142+80		LT	51.8	29TH AVENUE
145+68		LT	26.9	28TH AVENUE
148+37		LT	26.5	28TH AVENUE
150+88		RT	26.9	27TH AVENUE
155+33.94	155+62.81	LT/RT	108.6	INTERSECTION
<b>Total</b>			<b>4160.5</b>	

40600627 LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50				
Station From	Station To	Side	TON	NOTES
105+69.25	115+25.00	LT/RT	365.3	
<b>Total</b>			<b>365.3</b>	

40603335 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50				
Station From	Station To	Side	TON	NOTES
105+69.25	115+25.00	LT/RT	365.3	
106+60		RT	7.4	41ST AVENUE
106+90		LT	7.6	41ST AVENUE
109+20		RT	7.7	40TH AVENUE
109+90		LT	7.7	40TH AVENUE
111+80		RT	7.5	39TH AVENUE
113+01		LT	8.4	39TH AVENUE
114+59		RT	7.6	38TH AVENUE
115+25.00	138+38.75	LT/RT	884.4	
115+25.00	138+38.75	LT	45.7	THICKENED GUTTER
115+25.00	138+38.75	RT	45.7	THICKENED GUTTER
123+09		RT	5.6	36TH AVENUE
127+98		LT	44.8	34TH AVENUE
130+69		LT	42.5	33RD AVENUE
133+59		LT	44.3	32ND AVENUE
136+49		LT	37.4	31ST AVENUE
138+38.75	140+53.45	LT/RT	107.2	
140+53.45	155+33.94	LT	564.8	
140+53.45	155+33.94	LT	29.2	THICKENED GUTTER
140+53.45	155+33.94	RT	29.2	THICKENED GUTTER
142+80		LT	8.1	29TH AVENUE
145+68		LT	4.2	28TH AVENUE (WEST)
148+37		RT	4.2	28TH AVENUE (EAST)
150+88		RT	4.2	27TH AVENUE
155+33.94	155+62.81	LT/RT	40.8	26TH AVENUE
<b>Total</b>			<b>2361.5</b>	

42400100 PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH				
Station From	Station To	Side	SQ FT	NOTES
105+79.78	106+72.57	LT	391.5	
106+17.62	106+44.23	RT	244.5	
106+75.37	106+97.13	RT	214.0	
107+08.09	107+82.43	LT	308.0	
107+99.00	109+72.22	LT	728.5	
108+77.23	109+03.88	RT	238.0	
109+34.54	109+62.00	RT	264.0	
110+08.22	111+86.67	LT	736.0	
111+34.89	111+64.05	RT	255.5	
111+95.61	112+22.28	RT	238.0	
112+04.04	112+81.28	LT	340.5	
113+19.71	113+42.33	LT	160.0	
114+22.11	114+44.63	RT	300.0	
114+73.75	114+96.72	RT	192.5	
117+10.85	118+13.30	LT	419.5	
118+49.99	124+07.94	LT	2253.5	
122+79.20	123+00.06	RT	96.0	
123+32.01	123+55.33	RT	205.0	
124+30.51	127+84.02	LT	1587.0	
128+18.15	129+76.83	LT	658.5	
130+25.96	130+53.48	LT	151.0	
130+83.79	133+42.02	LT	1086.0	
133+74.60	136+31.67	LT	1074.0	
136+65.43	138+04.80	LT	580.0	
138+30.04	138+39.48	LT	38.5	
138+48.55	139+03.68			

# SCHEDULE OF QUANTITIES

44000100 PAVEMENT REMOVAL				
Station From	Station To	Side	SQ YD	NOTES
106+22.87	106+45.87	RT	9.2	
106+67.37	106+72.95	LT	1.6	
106+77.45	106+99.55	RT	5.1	
109+33.69	109+58.28	RT	10.8	
111+61.78	111+67.40	RT	3.3	
111+92.43	111+97.77	RT	3.1	
112+09.71	112+19.07	RT	2.1	
112+73.40	112+82.33	LT	1.2	
113+21.10	113+36.18	LT	3.5	
114+19.12	114+46.98	RT	11.0	
114+77.13	114+97.87	RT	5.6	
123+33.09	123+50.09	RT	18.9	
127+98		LT	95.5	34TH AVENUE
130+35.94	130+51.21	LT	3.2	
130+85.95	130+90.61	LT	1.6	
133+59		LT	93.5	32ND AVENUE
136+49		LT	78.3	31ST AVENUE
142+37.79	142+58.59	LT	5.2	
142+98.87	143+18.76	LT	4.1	
145+38.36	145+54.54	LT	3.8	
145+82.94	145+98.87	LT	3.5	
148+05.61	148+21.28	RT	3.2	
148+53.85	148+68.14	RT	3.4	
150+59.82	150+71.07	RT	2.4	
151+03.57	151+14.31	RT	3.8	
155+06.48	155+23.20	LT	5.3	
155+13.72	155+33.02	RT	7.4	
155+41.43	155+65.69	LT	7.7	
155+51.75	155+64.00	RT	4.0	
<b>Total</b>			<b>401.3</b>	

44000159 HOT-MIX ASPHALT SURFCE REMOVAL, 2 1/2"				
Station From	Station To	Side	SQ YD	NOTES
105+69.25	115+25.00	LT/RT	4934.5	
<b>Total</b>			<b>4934.5</b>	

44000500 COMBINATION CURB AND GUTTER REMOVAL				
Station From	Station To	Side	FOOT	NOTES
107+09.39	107+21.81	LT	6.5	
108+79.52	108+99.27	RT	20.7	
109+64.63	109+72.59	LT	8.0	
110+07.59	110+17.79	LT	10.2	
111+39.86	111+63.04	RT	23.2	
112+75.96	112+82.42	LT	6.5	
122+82.98	122+98.75	RT	15.8	
133+35.73	133+41.99	LT	6.3	
<b>Total</b>			<b>97.2</b>	

44000600 SIDEWALK REMOVAL				
Station From	Station To	Side	SQ FT	NOTES
106+17.60	106+41.70	RT	148.6	
106+77.27	106+97.11	RT	140.1	
108+77.23	109+04.05	RT	167.3	
109+36.79	109+62.14	RT	174.2	
111+34.89	111+61.70	RT	151.8	
111+95.61	112+22.28	RT	148.4	
113+27.39	113+42.33	LT	53.4	
114+22.05	114+43.80	RT	214.1	
114+73.13	114+96.72	RT	85.7	
122+79.09	122+98.46	RT	79.1	
123+32.76	123+55.75	RT	157.4	
130+25.89	130+47.93	LT	79.3	
142+29.80	142+56.20	LT	90.5	
143+01.13	143+22.76	LT	69.0	
145+34.36	145+49.21	LT	60.3	
145+84.87	146+02.87	LT	60.9	
148+01.73	148+19.41	RT	58.9	
148+54.59	148+72.77	RT	67.7	
150+51.60	150+69.91	RT	65.1	
151+04.50	151+22.74	RT	66.9	
155+01.47	155+21.57	LT	75.9	
155+08.72	155+29.52	RT	68.2	
155+43.18	155+57.86	LT	57.4	
155+54.69	155+72.59	RT	64.7	
<b>Total</b>			<b>2404.9</b>	

44200966 CLASS B PATCHES, TYPE I, 10 INCH				
Station From	Station To	Side	SQ YD	NOTES
105+05.23	105+09.23	LT	4.5	
155+00.49	155+10.49	LT	3.3	
<b>Total</b>			<b>7.8</b>	

44200970 CLASS B PATCHES, TYPE II, 10 INCH				
Station From	Station To	Side	SQ YD	NOTES
102+66.78	102+70.78	LT	6.9	
102+66.78	102+70.78	RT	9.3	
102+66.78	102+70.78	RT	7.1	
103+67.04	103+71.04	LT	9.4	
103+67.04	103+71.04	LT	7.6	
103+67.04	103+71.04	RT	11.1	
103+67.04	103+71.04	RT	8.3	
104+67.51	104+71.48	LT	8.6	
104+67.51	104+71.48	LT	7.7	
104+67.51	104+71.48	RT	10.0	
104+67.51	104+71.48	RT	8.6	
105+08.36	105+12.36	RT	8.2	
105+08.36	105+12.36	RT	7.9	
105+23.38	105+27.38	LT	7.9	
105+23.38	105+27.38	LT	8.5	
105+46.91	105+50.91	LT	8.1	
105+46.91	105+50.91	LT	8.0	
155+02.04	155+12.01	RT	5.0	
<b>Total</b>			<b>148.2</b>	

44200974 CLASS B PATCHES, TYPE III, 10 INCH				
Station From	Station To	Side	SQ YD	NOTES
103+04.95	103+08.95	LT	21.7	
<b>Total</b>			<b>21.7</b>	

44200976 CLASS B PATCHES, TYPE IV, 10 INCH				
Station From	Station To	Side	SQ YD	NOTES
103+04.95	103+08.95	LT	25.8	
<b>Total</b>			<b>25.8</b>	

44201299 DOWEL BARS 1 1/2"				
Station	Side	EACH	NOTES	
102+66.78	102+70.78	LT	10	TYPE I PATCH
102+66.78	102+70.78	RT	14	TYPE II PATCH
102+66.78	102+70.78	RT	12	TYPE II PATCH
103+04.95	103+08.95	LT	12	TYPE III PATCH
103+04.95	103+08.95	LT	12	TYPE IV PATCH
103+67.04	103+71.04	LT	12	TYPE II PATCH
103+67.04	103+71.04	LT	10	TYPE II PATCH
103+67.04	103+71.04	RT	14	TYPE II PATCH
103+67.04	103+71.04	RT	12	TYPE II PATCH
104+67.51	104+71.48	LT	10	TYPE II PATCH
104+67.51	104+71.48	LT	10	TYPE II PATCH
104+67.51	104+71.48	RT	14	TYPE II PATCH
104+67.51	104+71.48	RT	12	TYPE II PATCH
105+05.23	105+09.23	LT	8	TYPE I PATCH
105+08.36	105+12.36	RT	10	TYPE II PATCH
105+08.36	105+12.36	RT	10	TYPE II PATCH
105+23.38	105+27.38	LT	10	TYPE II PATCH
105+23.38	105+27.38	LT	10	TYPE II PATCH
105+46.91	105+50.91	LT	10	TYPE II PATCH
105+46.91	105+50.91	LT	10	TYPE II PATCH
155+00.49	155+10.49	LT	2	TYPE I PATCH
155+02.04	155+12.01	RT	2	TYPE II PATCH
<b>Total</b>			<b>226</b>	

44213208 TIE BARS 1 1/4"				
Station	Side	EACH	NOTES	
102+66.78	102+70.78	LT	14	TYPE II PATCH
102+66.78	102+70.78	RT	22	TYPE II PATCH
102+66.78	102+70.78	RT	16	TYPE II PATCH
103+04.95	103+08.95	LT	37	TYPE III PATCH
103+04.95	103+08.95	LT	36	TYPE IV PATCH
103+67.04	103+71.04	LT	17	TYPE I PATCH
103+67.04	103+71.04	LT	20	TYPE II PATCH
103+67.04	103+71.04	RT	19	TYPE II PATCH
103+67.04	103+71.04	RT	17	TYPE II PATCH
104+67.51	104+71.48	LT	17	TYPE II PATCH
104+67.51	104+71.48	LT	20	TYPE II PATCH
104+67.51	104+71.48	RT	19	TYPE II PATCH
104+67.51	104+71.48	RT	17	TYPE II PATCH
105+05.23	105+09.23	LT	14	TYPE I PATCH
105+08.36	105+12.36	RT	15	TYPE II PATCH
105+08.36	105+12.36	RT	20	TYPE II PATCH
105+23.38	105+27.38	LT	15	TYPE II PATCH
105+23.38	105+27.38	LT	20	TYPE II PATCH
105+23.38	105+27.38	RT	5	TYPE I PATCH
105+46.91	105+50.91	LT	15	TYPE II PATCH
105+46.91	105+50.91	LT	20	TYPE II PATCH
155+00.49	155+10.49	LT	18	TYPE I PATCH
155+02.04	155+12.01	RT	18	TYPE II PATCH
<b>Total</b>			<b>431</b>	

44300200 STRIP REFLECTIVE CRACK CONTROL TREATMENT				
Station From	Station To	Side	FOOT	NOTES
138+38.75	140+53.45	LT/RT	2080.0	
<b>Total</b>			<b>2080.0</b>	

56109210 WATER VALVES TO BE ADJUSTED			
Station	Side	EACH	NOTES
134+61.69	LT	1	
140+07.30	RT	1	
143+01.98	RT	1	
148+59.48	RT	1	
148+61.97	RT	1	
151+13.97	RT	1	
155+05.37	LT	1	
<b>Total</b>			<b>7</b>

60255500 MANHOLES TO BE ADJUSTED			
Station	Side	EACH	NOTES
106+19.24	RT	1	
106+78.38	LT	1	
107+70.41	LT	1	
108+98.88	RT	1	
109+77.56	LT	1	
111+66.05	RT	1	
112+87.82	LT	1	
114+61.14	RT	1	
115+74.00	LT	1	TELEPHONE MANHOLE
123+18.42	RT	1	
125+34.00	RT	1	
128+38.40	RT	1	
130+19.27	RT	1	
133+42.80	LT	1	
134+09.88	LT	1	TELEPHONE MANHOLE
136+33.01	LT	1	
139+87.21	RT	1	
142+27.90	LT	1	TELEPHONE MANHOLE
148+08.94	RT	1	
150+59.88	RT	1	
150+95.69	LT	1	TELEPHONE MANHOLE
155+18.72	RT	1	
155+42.08	LT	1	
<b>Total</b>			<b>23</b>

60260100 INLETS TO BE ADJUSTED			
Station	Side	EACH	NOTES
106+13.03	RT	1	
112+57.30	RT	1	
112+57.47	LT	1	
114+35.07	RT	1	
114+93.07	RT	1	
116+40.88	LT	1	
116+42.29	RT	1	
119+61.02	LT	1	
119+61.95	RT	1	
122+71.81	LT	1	
122+73.98	RT	1	
124+72.49	LT	1	
124+73.00	RT	1	
124+76.38	LT	1	
124+77.01	RT	1	
130+19.08	RT	1	
130+88.37	LT	1	
133+42.69	RT	1	
134+00.78	LT	1	
133+00.41	RT	1	
142+40.30	RT	1	
142+42.12	LT	1	
145+16.06	RT	1	
145+16.46	LT	1	
148+02.01	RT	1	
148+03.84	LT	1	
150+56.29	RT	1	
150+57.01	LT	1	
154+80.20	RT	1	
154+87.38	LT	1	
<b>Total</b>			<b>30</b>

60603800 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12				
Station From	Station To	Side	FOOT	NOTES
106+17.36	106+45.86	RT	44.5	
106+66.26	106+74.92	LT	14.6	
106+73.65	106+99.55	RT	40.5	
107+04.51	107+15.88	LT	25.1	
107+74.44	109+64.89	LT	17.3	
108+79.52	109+05.67	RT	44.3	
109+33.69	109+58.27	RT	42.0	
110+04.20	110+17.79	LT	31.5	
111+39.80	111+65.89	RT	43.0	
111+93.74	112+19.00	RT	42.5	
112+73.40	112+86.13	LT	21.3	
113+15.21	113+42.30	LT	44.9	
114+19.05	114+45.18	RT	44.0	
114+73.20	114+97.87	RT	42.1	
122+83.25	123+04.38	RT	38.7	
123+33.09	123+49.37	RT	40.2	
127+64.47	127+84.13	LT	36.7	
128+10.83	128+40			

# SCHEDULE OF QUANTITIES

78000400 THERMOPLASTIC PAVEMENT MARKING- LINE 6"				
Station From	Station To	Side	FOOT	NOTES
139+21.71	140+09.02	LT/RT	485.3	CROSS WALK
<b>Total</b>			<b>485.3</b>	

78000500 THERMOPLASTIC PAVEMENT MARKING- LINE 8"				
Station From	Station To	Side	FOOT	NOTES
136+91.39	139+10.51	RT	219.1	8' WHITE-THPL SOLID LANE LINE
140+21.23	142+51.23	LT	230.0	8' WHITE-THPL SOLID LANE LINE
153+94.88	155+17.07	LT	126.7	8' WHITE-THPL SOLID LINE
153+94.44	155+25.40	RT	131.2	8' WHITE-THPL SOLID LINE
<b>Total</b>			<b>707.0</b>	

78000600 THERMOPLASTIC PAVEMENT MARKING- LINE 12"				
Station From	Station To	Side	FOOT	NOTES
139+21.71	140+09.02	LT/RT	413.9	CROSSWALK
153+94.88	155+17.07	LT	42.4	12" WHITE-THPL
153+946.44	155+25.40	RT	43.7	12" WHITE-THPL
<b>Total</b>			<b>500.0</b>	

78000650 THERMOPLASTIC PAVEMENT MARKING- LINE 24"				
Station	Side	FOOT	NOTES	
139+11.38	RT	23.8		
1+30.85	LT	26.3		
2+12.92	RT	23.0		
140+21.23	LT	23.2		
<b>Total</b>			<b>96.3</b>	

78001110 PAINT PAVEMENT MARKING-LINE 4"				
Station From	Station To	Side	FOOT	NOTES
102+81.80	105+69.25	LT	66.3	4" WHITE SKIP-DASH LINE
102+92.14	105+69.25	RT	82.3	4" WHITE SKIP-DASH LINE
102+66.77	105+69.25	LT	302.5	4" YELLOW, EDGE OF MEDIAN
102+66.77	105+69.25	RT	302.5	4" YELLOW, EDGE OF MEDIAN
<b>Total</b>			<b>753.6</b>	

78001150 PAINT PAVEMENT MARKING-LINE 12"				
Station From	Station To	Side	FOOT	NOTES
103+33.05	105+69.25	LT/RT	44.0	
<b>Total</b>			<b>44.0</b>	

81028730 UNDERGROUND CONDUIT, COILABLE NON METALLIC CONDUIT, 1 1/4" DIA.				
Station From	Station To	Side	FOOT	NOTES
138+56.38	138+76.38	RT	39.2	2 LOOPS (20X6)
138+85.38	139+05.38	RT	25.2	2 LOOPS (20X6)
140+27.23	140+47.23	LT	16.5	2 LOOPS (20X6)
140+56.23	140+76.23	LT	71.1	2 LOOPS (20X6)
<b>Total</b>			<b>152.0</b>	

87301515 ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR				
Station From	Station To	Side	FOOT	NOTES
138+56.38	138+76.38	RT	52.2	2 LOOPS (20X6)
138+85.38	139+05.38	RT	38.2	2 LOOPS (20X6)
140+27.23	140+47.23	LT	29.5	2 LOOPS (20X6)
140+56.23	140+76.23	LT	84.1	2 LOOPS (20X6)
<b>Total</b>			<b>204.0</b>	

88600100 DETECTOR LOOP, TYPE I				
Station From	Station To	Side	FOOT	NOTES
138+56.38	138+76.38	RT	112.8	2 LOOPS (20X6)
138+85.38	139+05.38	RT	119.7	2 LOOPS (20X6)
139+44.97	139+49.93	LT	52.4	1 LOOP (16X6)
139+55.64	139+61.64	LT	56.5	1 LOOP (16X6)
139+66.59	139+72.65	RT	48.0	1 LOOP (18X6)
139+77.94	139+83.95	RT	48.0	1 LOOP (18X6)
140+27.23	140+47.23	LT	122.0	2 LOOPS (20X6)
140+56.23	140+76.23	LT	119.8	2 LOOPS (20X6)
<b>Total</b>			<b>679.2</b>	

LR400005 CIR-FDR EMULSIFIED ASPHALT				
Station From	Station To	Side	GALLON	NOTES
115+25.00	138+38.75	LT/RT	12273.0	
140+53.45	155+33.94	LT/RT	7837.0	
<b>Total</b>			<b>20110.0</b>	1.0 GAL/SY (EST.)

LR400730 COLD IN-PLACE RECYCLING, 3.0"				
Station From	Station To	Side	SQ YD	NOTES
115+25.00	138+38.75	LT/RT	11945.8	
140+53.45	155+33.94	LT/RT	7628.6	
<b>Total</b>			<b>19574.4</b>	

X0327008 REMOVE AND RELOCATE SIGN (SPECIAL)				
Station	Side	EACH	NOTES	
106+43.33	RT	1.0		
<b>Total</b>			<b>1.0</b>	

X2500900 SEEDING, CLASS 1 (SPECIAL)				
Station From	Station To	Side	ACRE	NOTES
105+79.79	106+74.92	LT	0.013	
106+17.60	106+45.87	RT	0.003	
106+73.65	106+99.56	RT	0.002	
107+04.51	107+81.54	LT	0.011	
107+98.99	109+74.44	LT	0.024	
108+77.26	109+05.67	RT	0.003	
109+33.79	109+62.14	RT	0.003	
110+04.20	111+86.28	LT	0.025	
111+34.94	111+85.89	RT	0.003	
111+93.70	112+22.79	RT	0.003	
112+03.95	112+86.13	LT	0.012	
113+16.75	113+42.30	LT	0.003	
114+19.05	114+45.18	RT	0.004	
114+73.19	114+97.84	RT	0.003	
117+10.86	118+13.63	LT	0.005	
118+49.67	124+08.10	LT	0.024	
122+79.18	123+03.90	RT	0.005	
123+32.01	123+55.75	RT	0.003	
124+30.51	127+77.57	LT	0.032	
127+84.12	127+81.53	LT	-	
128+14.89	129+76.83	LT	0.016	
130+25.96	130+54.78	LT	0.005	
130+82.54	133+44.01	LT	0.036	
133+72.74	136+33.48	LT	0.036	
136+62.54	138+04.80	LT	0.019	
138+30.04	138+39.48	LT	0.001	
138+48.49	139+03.67	LT	0.008	
142+29.80	142+59.52	LT	0.002	
142+97.83	143+22.84	LT	0.001	
145+34.02	145+54.90	LT	0.001	
145+82.46	146+03.25	LT	0.001	
148+01.05	148+22.04	RT	0.002	
148+53.08	148+73.38	RT	0.002	
150+50.95	150+72.09	RT	0.002	
151+02.62	151+23.40	RT	0.002	
155+01.53	155+23.21	LT	0.002	
155+08.72	155+33.02	RT	0.001	
155+41.43	155+62.67	LT	0.002	
155+51.71	155+72.59	RT	0.002	
<b>Total</b>			<b>0.3220</b>	

X4400100 PORTLAND CEMENT CONCRETE SURFACE REMOVAL ( VARIABLE DEPTH)				
Station From	Station To	Side	SQ YD	NOTES
114+56		RT	98.1	38TH AVENUE
123+19.46	123+06.05	RT	4.0	
130+69		LT	89.9	33RD AVENUE
138+38.75	140+53.45	LT/RT	1448.1	
155+33.94	155+62.81	LT/RT	195.6	
<b>Total</b>			<b>1835.7</b>	

X4401198 HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH				
Station From	Station To	Side	SQ YD	NOTES
106+60		RT	97.0	41ST AVENUE
106+90		LT	102.9	41ST AVENUE
109+20		RT	102.6	40TH AVENUE
109+90		LT	103.6	40TH AVENUE
111+80		RT	101.2	36TH AVENUE
113+01		LT	112.0	36TH AVENUE
123+09		RT	60.7	36TH AVENUE
133+25.14	133+32.88	LT	0.9	32ND AVENUE
133+79.48	133+91.11	LT	2.0	32ND AVENUE
136+14.77	136+80.42	LT	4.3	31ST AVENUE
142+80		LT	109.7	29TH AVENUE
145+68		LT	56.5	28TH AVENUE
148+37		RT	55.7	28TH AVENUE
150+88		RT	56.5	27TH AVENUE
155+14.72	155+33.52	LT	20.9	
155+25.78	155+34.36	RT	4.0	
<b>Total</b>			<b>990.5</b>	

X6024503 INLETS TO BE ADJUSTED WITH NEW FRAME AND GRATE (SPECIAL)				
Station	Side	EACH	NOTES	
106+48.29	LT	1.0		
109+47.79	LT	1.0		
128+37.65	RT	1.0		
128+38.75	LT	1.0		
130+09.29	LT	1.0		
136+95.71	RT	1.0		
136+95.83	LT	1.0		
139+00.40	LT	1.0		
<b>Total</b>			<b>8.0</b>	

X6026050 SANITARY MANHOLES TO BE ADJUSTED				
Station	Side	EACH	NOTES	
123+28.98	RT	1.0		
127+79.28	LT	1.0		
<b>Total</b>			<b>2.0</b>	

X7010216 TRAFFIC CONTROL AND PROTECTION, (SPECIAL)				
Station From	Station To	L SUM	NOTES	
102+66.78	155+62.81	1.0		
<b>Total</b>			<b>1.0</b>	

X7015005 CHANGEABLE MESSAGE SIGN				
Location	CAL DAY	NOTES		
Project Start	130.0			
<b>Total</b>		<b>130.0</b>		

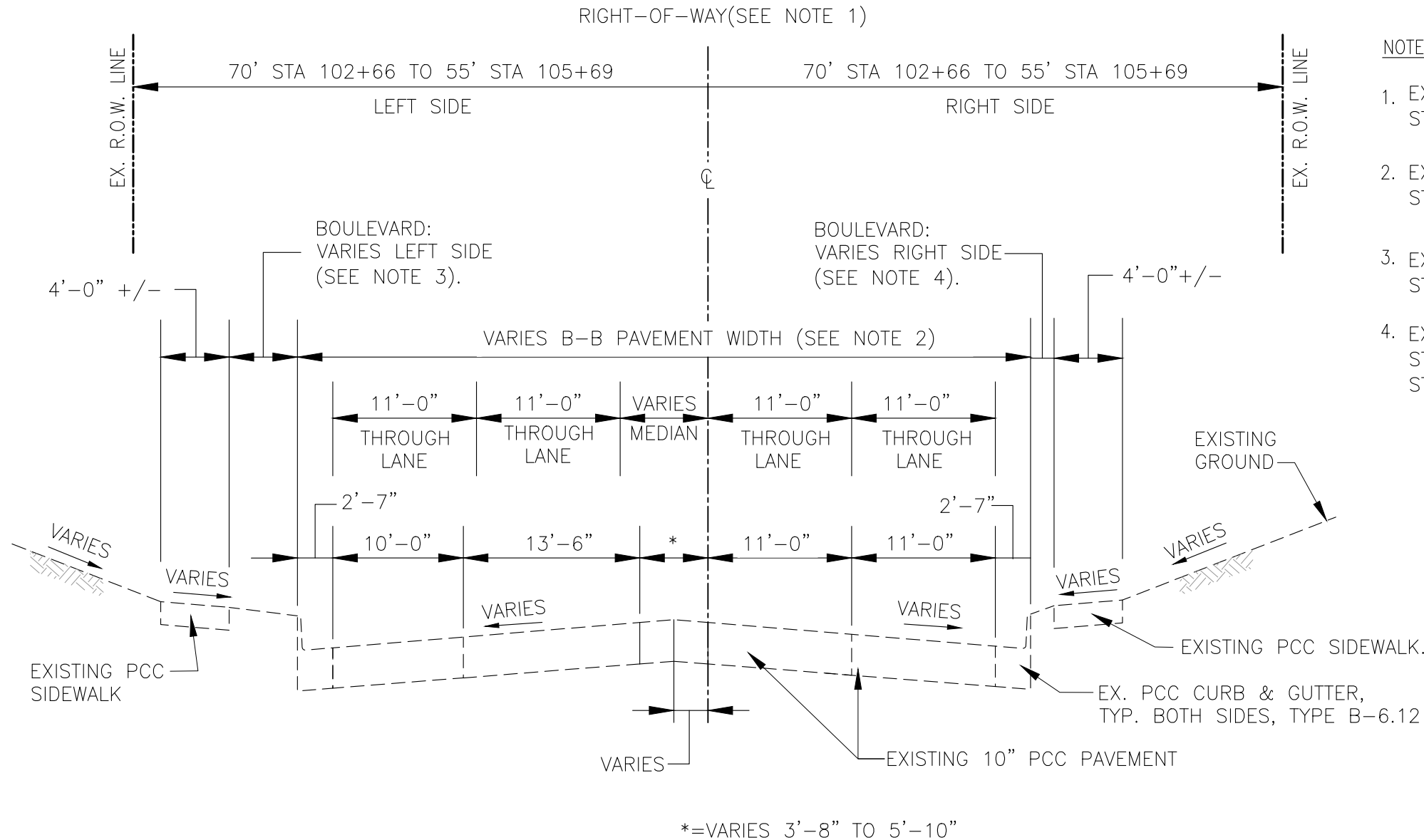
X8140115 HANDHOLE TO BE ADJUSTED				
Station	Side	EACH	NOTES	
123+46.44	RT	1.0		
<b>Total</b>			<b>1.0</b>	

XX006821 CONCRETE TRUCK WASHOUT				
Location	L SUM	NOTES		
Contractor Choice	1.0			
<b>Total</b>		<b>1.0</b>		

Z0001110 GAS VALVE TO BE ADJUSTED				
Station	Side	EACH	NOTES	
114+85.49	RT	1.0		
114+88.27	LT	1.0		
127+78.22	LT	1.0		
127+79.80	LT	1.0		
140+23.36	LT	1.0		
<b>Total</b>			<b>5.0</b>	

# EXISTING 7TH STREET TYPICAL SECTION STA. 102+66.78 TO STA. 105+69.25

N.T.S.  
(LOOKING NORTH)



**NOTES:**

1. EXISTING ROW WIDTH :  
STA. 102+66 TO STA. 105+69 : VARIES 140'± - 110'±
2. EXISTING B-B PAVEMENT WIDTH :  
STA. 102+66 TO STA. 105+69 : VARIES 57'-6"± - 52'±
3. EXISTING BOULEVARD WIDTH (LEFT SIDE) :  
STA. 102+66 TO STA. 105+69 : VARIES 4'-6"± - 6'±
4. EXISTING BOULEVARD WIDTH (RIGHT SIDE) :  
STA. 102+66 TO STA. 104+00 : VARIES 5'±  
STA. 104+00 TO STA. 105+69 : VARIES 1'-6"

\*=VARIES 3'-8" TO 5'-10"

FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB

DESIGNED - MAM

REVISED - REVISED PER IDOT 4.16.18

Rock Island, IL  
(309) 788-7644



Rockford, IL  
(815) 965-6400

## TYPICAL SECTIONS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	8

PLOT SCALE =

CHECKED - MAM

REVISIED -

Bettendorf, IA  
(563) 344-0260

A Division of **IMEG** www.imegcorp.com

DeKalb, IL  
(815) 748-5543

SCALE: SHEET NO. 8 OF 81 SHEETS

ILLINOIS FED. AID PROJECT

IL DESIGN FIRM NO. 184-000843





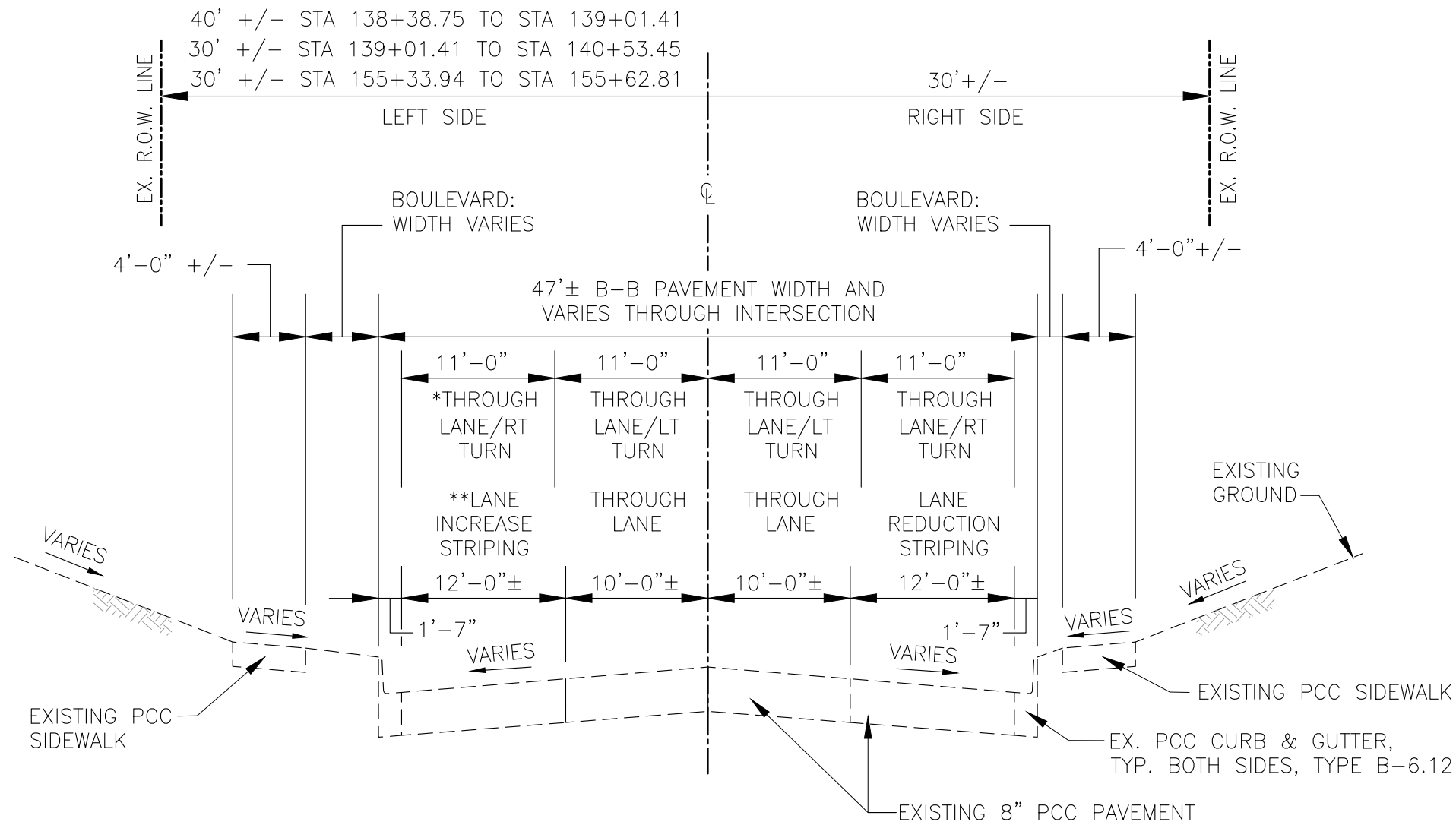


# EXISTING 7TH STREET TYPICAL SECTION

## STA. 138+38.75 TO STA. 140+53.45 (30th AVE INTERSECTION)\*

## STA. 155+33.94 TO STA. 155+62.81\*\*

N.T.S.  
(LOOKING NORTH)



FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB

DESIGNED - MAM

REVISED - REVISED PER IDOT 4.16.18

Rock Island, IL  
(309) 788-7644



Rockford, IL  
(815) 965-6400

### TYPICAL SECTIONS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	11

PLOT SCALE =

CHECKED - MAM

REVISED -

Bettendorf, IA  
(563) 344-0260

A Division of **IMEG** www.imegcorp.com

DeKalb, IL  
(815) 748-5543

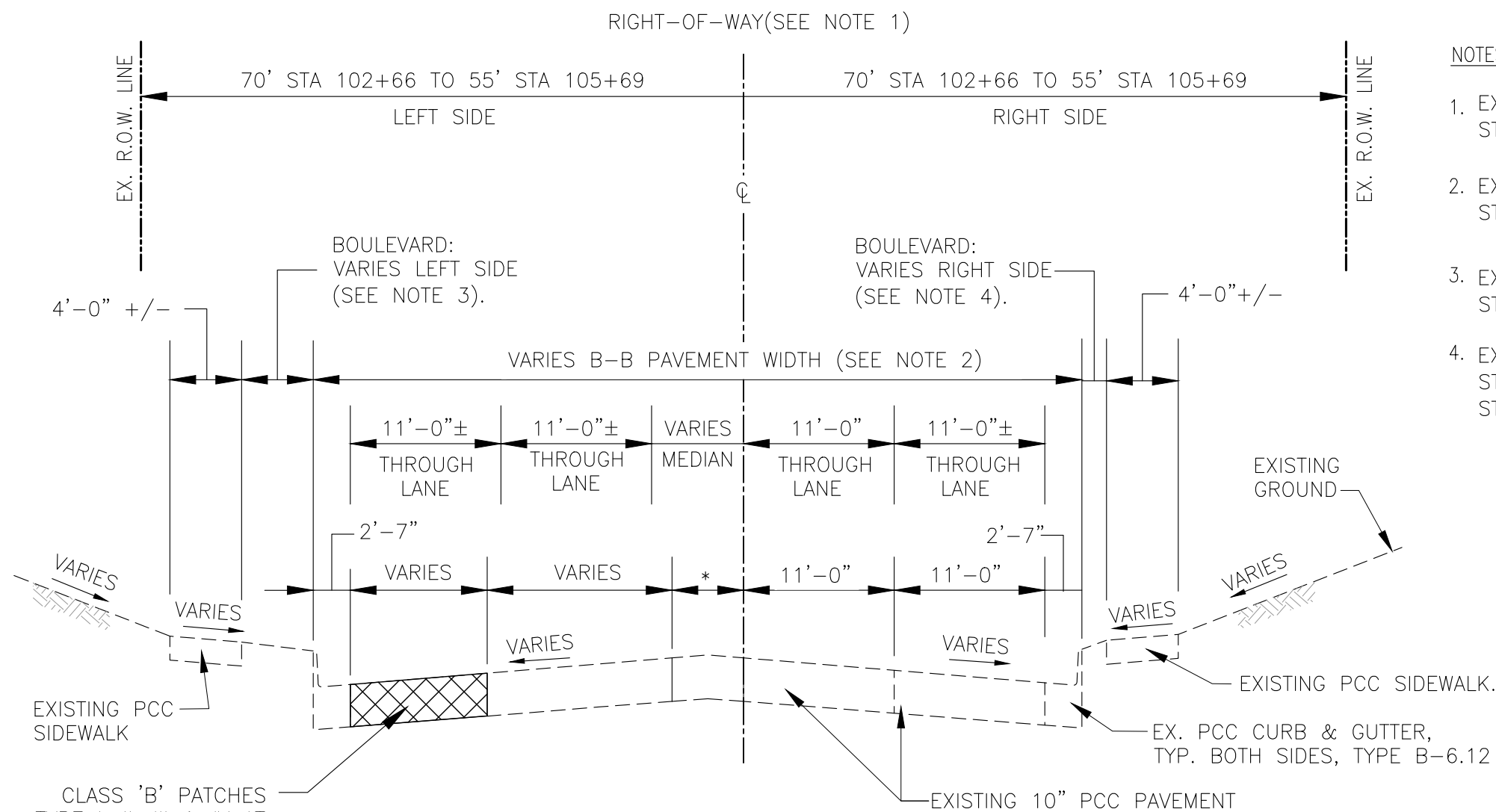
SCALE: SHEET NO. 11 OF 81 SHEETS

ILLINOIS FED. AID PROJECT

IL DESIGN FIRM NO. 184-000843

# PROPOSED 7TH STREET TYPICAL SECTION PAVEMENT PATCHING STA. 102+66.78 TO STA. 105+69.25

N.T.S.  
(LOOKING NORTH)



NOTES:

1. EXISTING ROW WIDTH :  
STA. 102+66 TO STA. 105+69 : VARIES 140'± - 110'±
2. EXISTING B-B PAVEMENT WIDTH :  
STA. 102+66 TO STA. 105+69 : VARIES 57'-6"± - 52'±
3. EXISTING BOULEVARD WIDTH (LEFT SIDE) :  
STA. 102+66 TO STA. 105+69 : VARIES 4'-6"± - 6'±
4. EXISTING BOULEVARD WIDTH (RIGHT SIDE) :  
STA. 102+66 TO STA. 104+00 : VARIES 5'±  
STA. 104+00 TO STA. 105+69 : VARIES 1'-6"

\* VARIES 3'-8" TO 5'-10"

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED - MAM	REVISED -	REVISED PER IDOT 4.16.18
	PLOT SCALE =	DRAWN - PMB/RAM	REVIS	
	PLOT DATE = 4-19-18	CHECKED - MAM	REVIS	
		DATE - 4-19-18	REVIS	

Rock Island, IL  
(309) 788-7644  
  
Bettendorf, IA  
(563) 344-0260



Rockford, IL  
(815) 965-6400  
  
DeKalb, IL  
(815) 748-5543

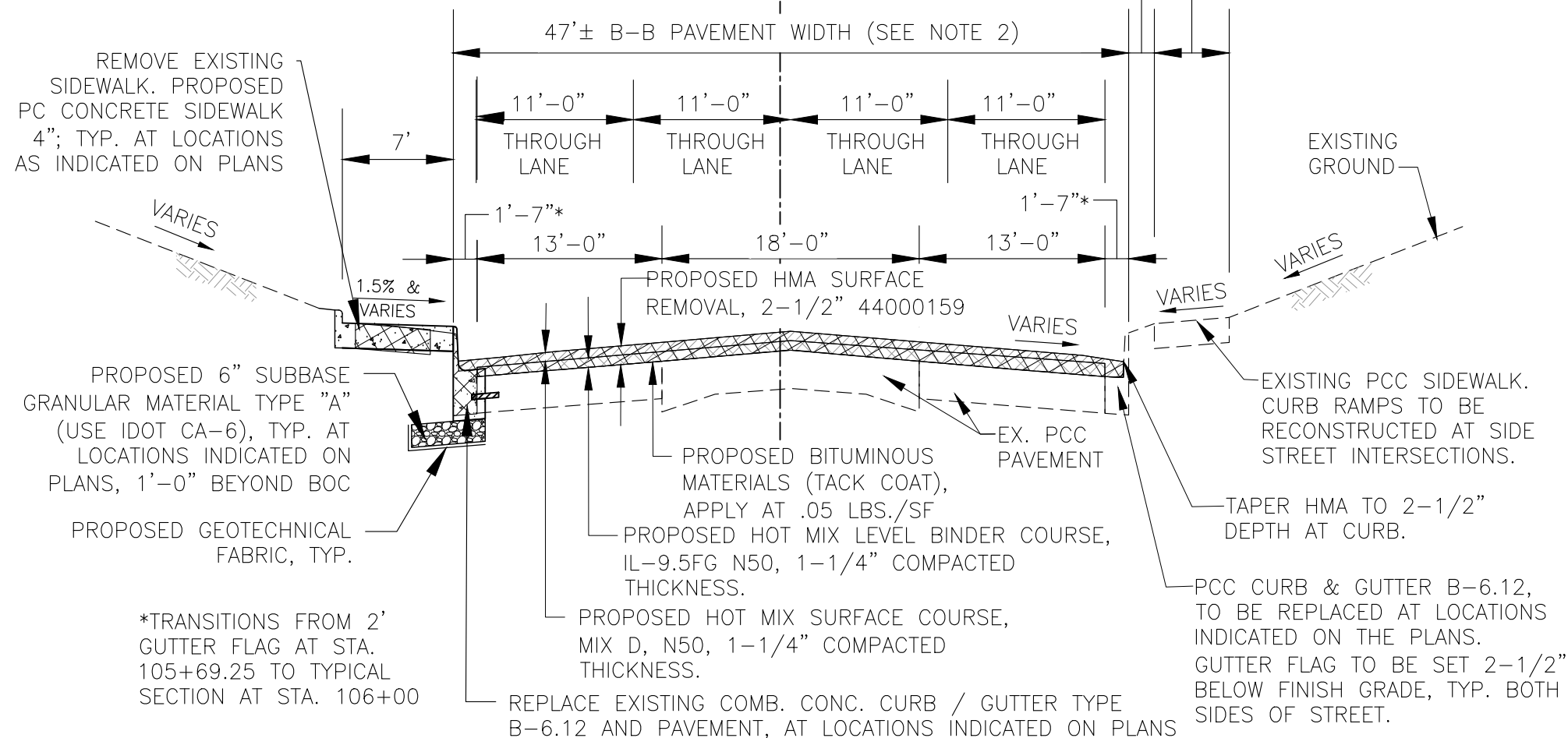
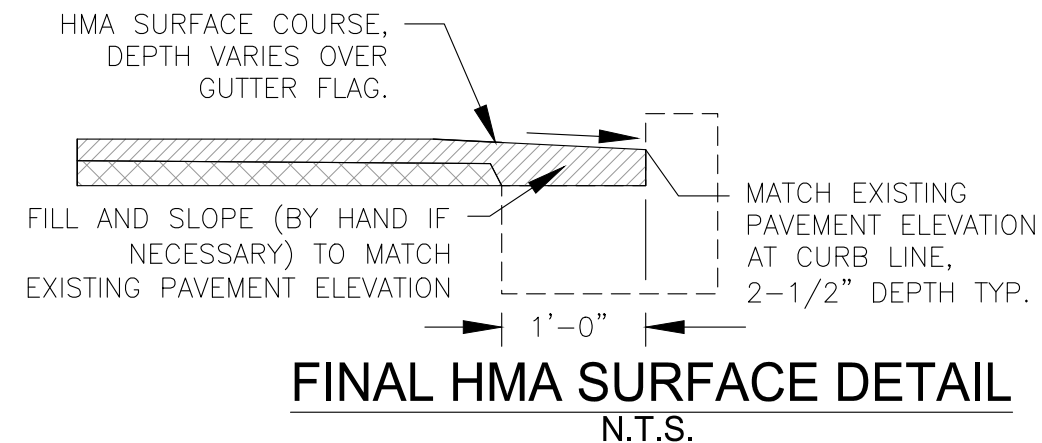
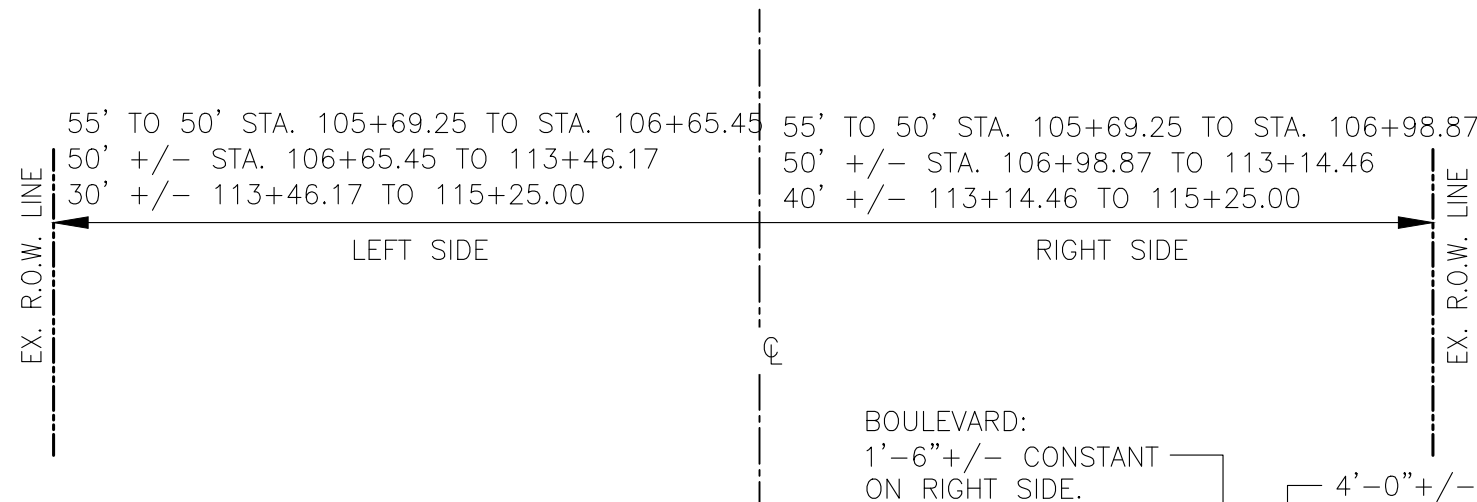
<b>TYPICAL SECTIONS</b>				
SCALE:	SHEET NO. 12 OF 81 SHEETS			
F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 12
ILLINOIS FED. AID PROJECT				

IL DESIGN FIRM NO. 184-000843

# PROPOSED 7TH STREET TYPICAL SECTION MILL / HMA OVERLAY & INTERSECTION SIDEWALK CURB RAMPS STA. 105+69.25 TO STA. 115+25.00

N.T.S.  
(LOOKING NORTH)

RIGHT-OF-WAY (SEE NOTE 1)



**NOTES:**

1. EXISTING ROW WIDTH :  
STA. 105+69.25 TO STA. 113+14.46 : 100'± & VARIES.  
STA. 113+14.46 TO STA. 115+25.00 : 70'± & VARIES.
2. EXISTING B-B PAVEMENT WIDTH :  
STA. 105+69 TO STA. 106+00 : 53' TO 50'  
STA. 106+00 TO STA. 107+45 : 50'± & VARIES.  
STA. 107+45 TO STA. 115+25 : 47'± & VARIES.
3. EXISTING BOULEVARD WIDTH (LEFT SIDE) :  
STA. 105+69 TO STA. 113+27 : 6'-0"± & VARIES.  
STA. 113+27 TO STA. 115+25 : 1'-6"± & VARIES.

\*TRANSITIONS FROM 2' GUTTER FLAG AT STA. 105+69.25 TO TYPICAL SECTION AT STA. 106+00

FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB  
PLOT SCALE =  
PLOT DATE = 4-19-18

DESIGNED - MAM	REVISOR	REVISION
DRAWN - PMB/RAM	CHECKED - MAM	DATE - 4-19-18

Rock Island, IL  
(309) 788-7644  
Bettendorf, IA  
(563) 344-0260



Rockford, IL  
(815) 965-6400  
DeKalb, IL  
(815) 748-5543

**TYPICAL SECTION**

SCALE: SHEET NO. 13 OF 81 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	13

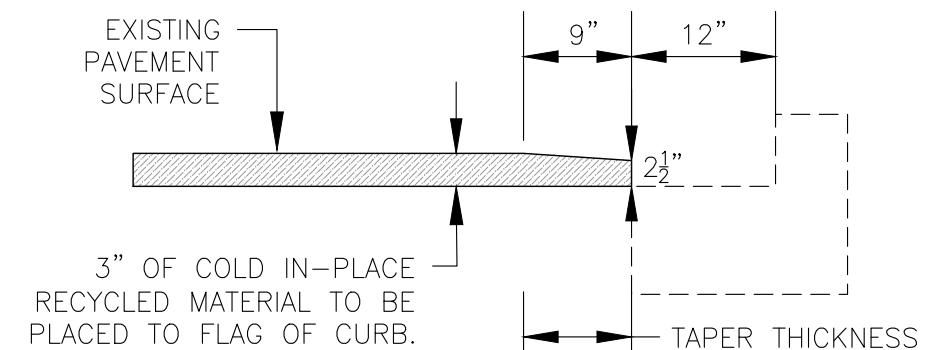
IL DESIGN FIRM NO. 184-000843

ILLINOIS FED. AID PROJECT

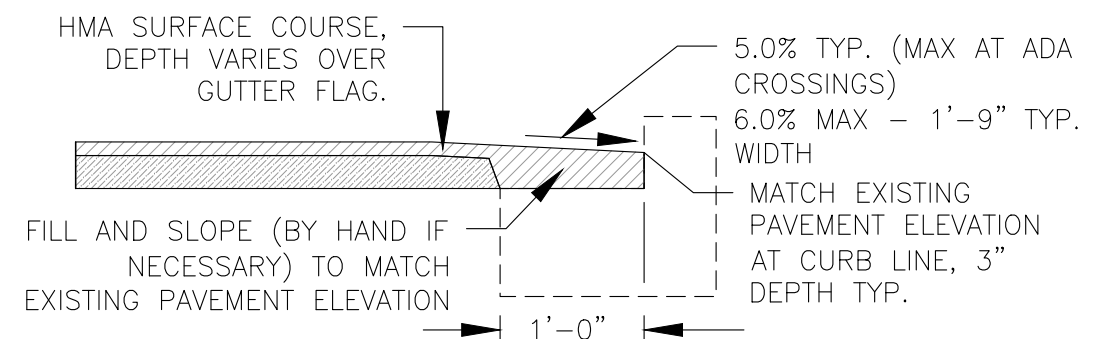
# PROPOSED 7TH STREET TYPICAL SECTION COLD IN-PLACE RECYCLING & INTERSECTION SIDEWALK CURB RAMPS

STA. 115+25.00 TO STA. 138+38.75  
STA. 140+53.45 TO STA. 155+33.94

N.T.S.  
(LOOKING NORTH)  
RIGHT-OF-WAY (SEE NOTE 1)



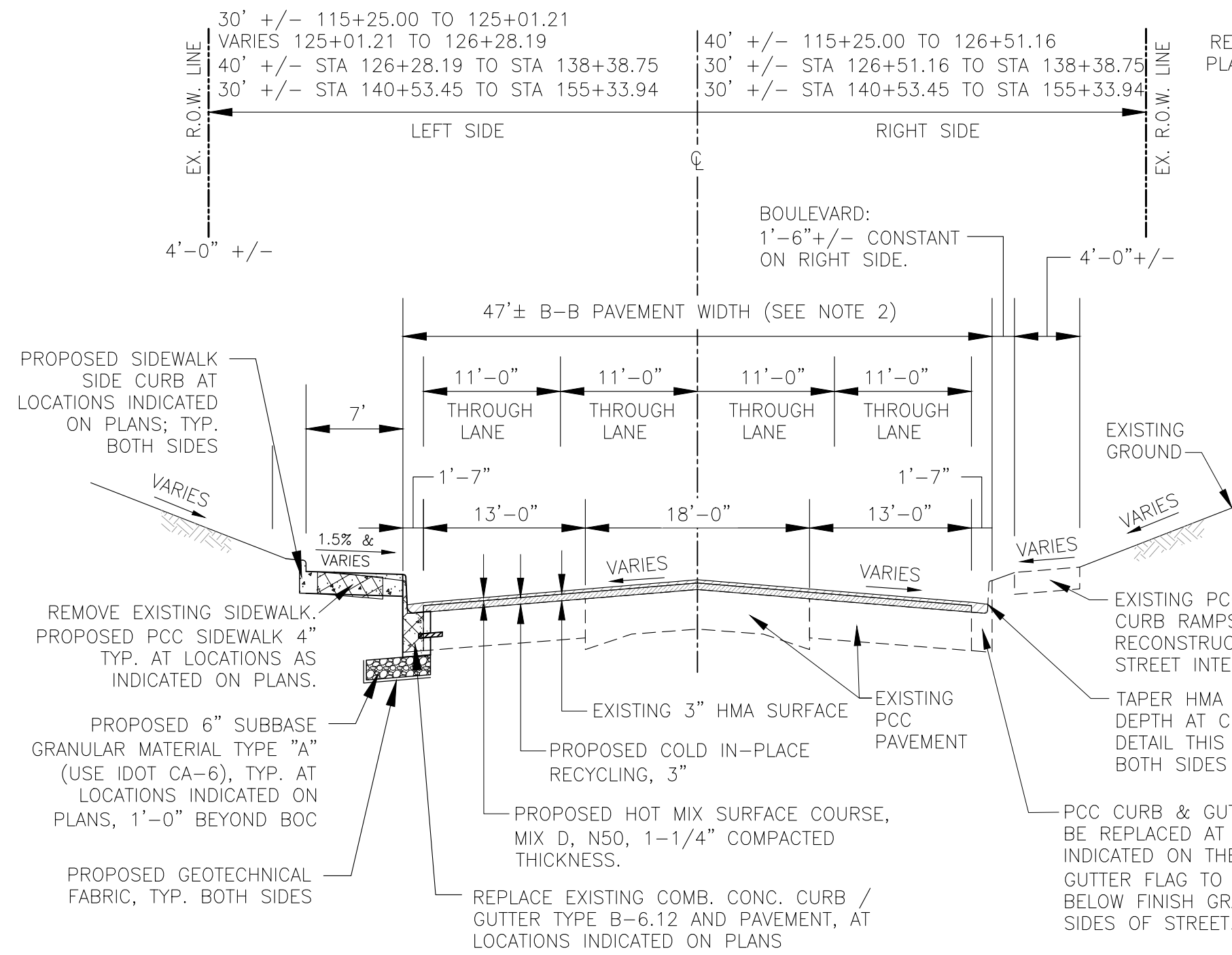
**COLD IN-PLACE RECYCLING DETAIL**  
N.T.S.



**FINAL HMA SURFACE DETAIL**  
N.T.S.

**NOTES:**

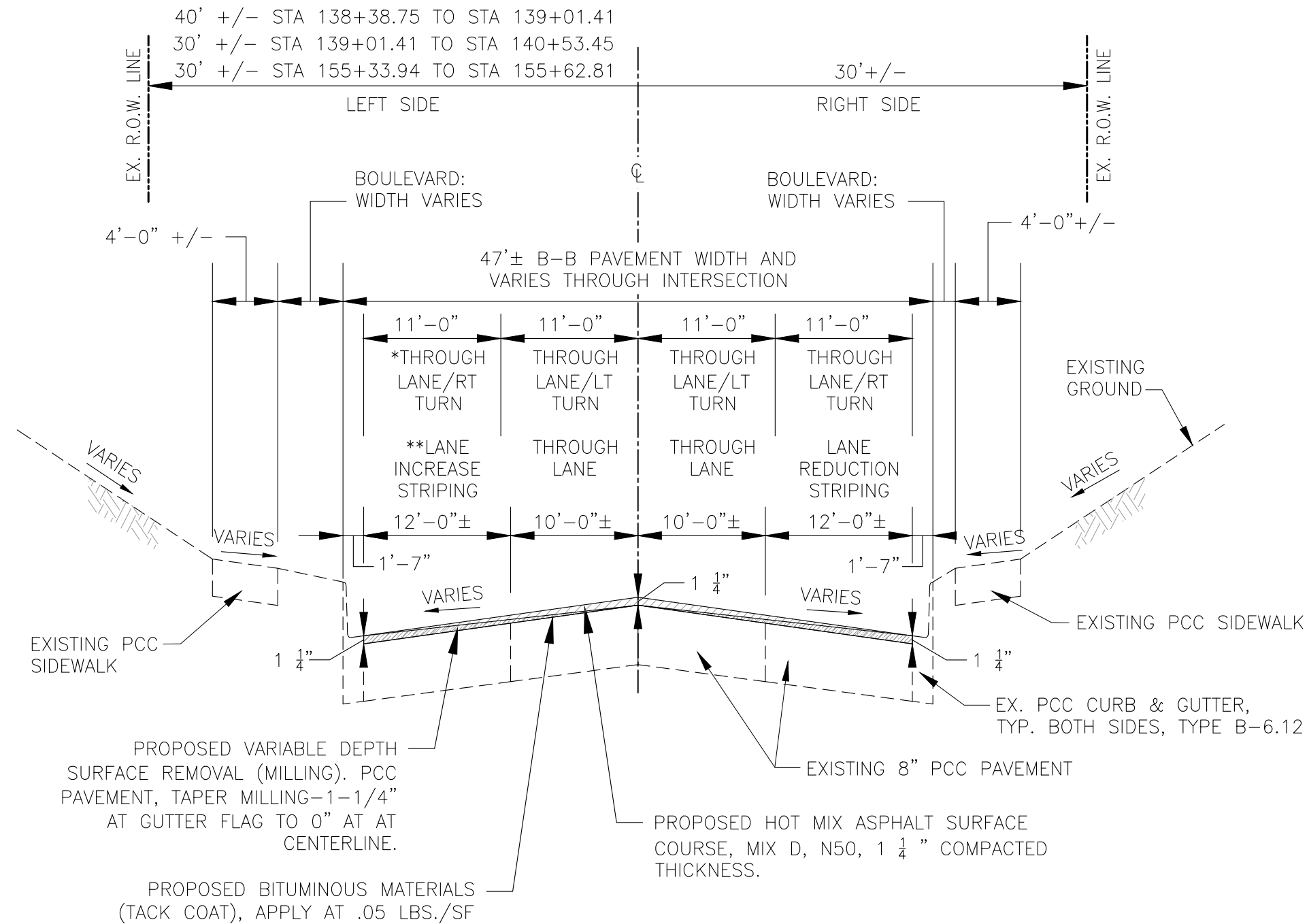
1. EXISTING ROW WIDTH :  
STA. 115+25.00 TO STA. 138+38.75 : 70'± & VARIES.  
STA. 140+53.45 TO STA. 155+33.94 : 60'± & VARIES.
2. EXISTING B-B PAVEMENT WIDTH :  
STA. 115+25 TO STA. 155+33 : 47'± & VARIES.
3. EXISTING BOULEVARD WIDTH (LEFT SIDE) :  
STA. 115+25 TO STA. 130+47 : 1'-6"± & VARIES.  
STA. 130+47 TO STA. 138+38 : 6'-0"± & VARIES.  
STA. 140+53 TO STA. 155+33 : 1'-6"± & VARIES.



# MILL (PCC) / HMA OVERLAY PROPOSED 7TH STREET TYPICAL SECTION STA. 138+38.75 TO STA. 140+53.45 (30th AVE INTERSECTION)\*

## STA. 155+33.94 TO STA. 155+62.81\*\*

N.T.S.  
(LOOKING NORTH)



IL DESIGN FIRM NO. 184-000843

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED - MAM	REVISIONS
		DRAWN - PMB/AM	REVISIONS
		CHECKED - MAM	REVISIONS
		DATE - 4-19-18	REVISIONS

Rock Island, IL (309) 788-7644

**Missman, inc.**

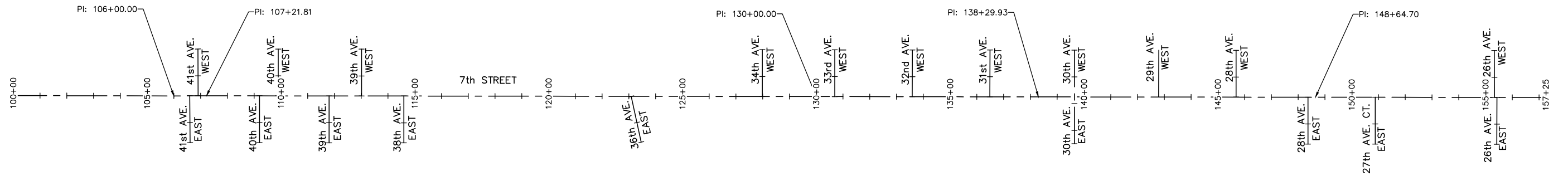
A Division of **IMEG** www.imegcorp.com

Rockford, IL (815) 965-6400

DeKalb, IL (815) 748-5543

TYPICAL SECTIONS		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		5851	17-00156-00-RS	ROCK ISLAND	81	15
SCALE:		SHEET NO. 15 OF 81 SHEETS				

ILLINOIS FED. AID PROJECT					
---------------------------	--	--	--	--	--



Alignment Name: A17M001-7th ST.  
 Description:  
 Station Range: Start: 100+00.00, End: 157+25.00

PI Station	Northing	Easting	Distance	Direction
100+00.00	1,756,692.7587'	2,220,500.5922'		
			600.00'	N 0°07'33.95" E
106+00.00	1,757,292.7601'	2,220,501.9127'		
			121.80'	N 0°15'52.12" W
107+21.81	1,757,414.5635'	2,220,501.3505'		
			2,278.20'	N 0°04'14.25" E
130+00.00	1,759,692.7571'	2,220,504.1586'		
			829.93'	N 0°05'27.91" E
138+29.93	1,760,522.6867'	2,220,505.4780'		
			1,034.77'	N 0°04'01.20" E
148+64.70	1,761,557.4520'	2,220,506.6880'		
			860.30'	N 0°02'55.48" E
157+25.00	1,762,417.7550'	2,220,507.4199'		

HORIZONTAL CONTROL - NAD 83			
POINT #	NORTHING	EASTING	DESCRIPTION
1	1762266.9502	2220536.9265	TRAV STA SPIKE
2	1761743.3843	2220538.3546	TRAV STA SPIKE
3	1761492.0276	2220537.1115	TRAV STA SPIKE
4	1761021.1911	2220535.0010	TRAV STA SPIKE
5	1760563.0316	2220476.1758	TRAV STA SPIKE
6	1760014.9051	2220540.6182	TRAV STA SPIKE
7	1759518.5512	2220540.1653	TRAV STA SPIKE
8	1758992.5731	2220470.2814	TRAV STA SPIKE
9	1758511.2775	2220466.2553	TRAV STA SPIKE
10	1758114.3845	2220470.5438	TRAV STA SPIKE
11	1757471.0076	2220530.4758	TRAV STA SPIKE
12	1757055.9780	2220534.6240	TRAV STA SPIKE
13	1757056.6120	2220549.2440	TRAV STA SPIKE

VERTICAL DATUM - NAVD 1988		
	DESCRIPTION	ELEVATION
TBM-1	MAGNAIL IN P.P. @ N.W. COR. OF 7TH ST. AND N. FRONTAGE RD.	708.05
TBM-2	TOP CENTER BOLT ON F.H. @ S.E. COR. OF 7TH ST. AND 41ST AVE.	708.94
TBM-3	MAGNAIL IN P.P. @ N.W. COR. OF 7TH ST. AND 40TH AVE.	705.32
TBM-4	N. BOLT ON F.H. @ 7TH ST. AND 38TH AVE.	701.61
TBM-5	MAGNAIL IN P.P. ON W. SIDE OF 7TH ST. @ N. PROPERTY LINE OF CHURCH (CHRIST CHURCH).	696.83
TBM-6	MAGNAIL IN P.P., E. SIDE OF 7TH ST. 1ST POLE N. OF 36TH AVE.	693.80
TBM-7	BOLT IN WORD "MUELLER" ON F.H. @ 7TH ST. AND 31ST AVE.	705.41
TBM-8	N.E. BOLT ON F.H. @ N.W. COR. OF 7TH ST. AND 33RD AVE.	700.62
TBM-9	BOLT IN WORD "MUELLER" ON F.H. @ N.W. COR. OF 7TH ST. AND 31ST AVE.	705.41
TBM-10	CUT "X" ON CONC. BASE OF PEDESTRIAN LIGHT @ N.W. COR. OF 7TH ST. AND 30TH AVE.	701.01
TBM-11	N.E. BOLT ON F.H. @ S.W. COR. OF 7TH ST. AND 28TH AVE TO THE WEST.	697.95
TBM-12	BOLT IN WORD "MUELLER" ON F.H. ON W. SIDE OF 7TH ST. @ 28TH AVE. TO THE EAST.	695.59
TBM-13	SET MAGNAIL IN E. SIDE OF P.P. ON W. SIDE 7TH ST. @ ADDRESS 2615.	690.84
TBM-14	SPIKE IN E. SIDE OF P.P. ON W. SIDE OF 7TH ST., 2ND POLE N. OF 26TH AVE.	688.31

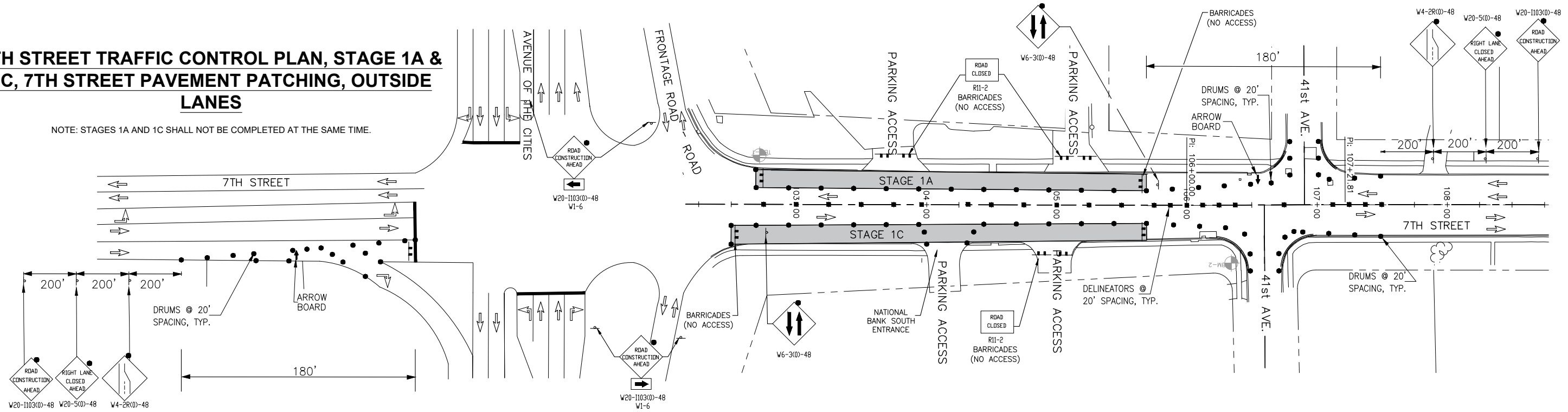
IL DESIGN FIRM NO. 184-000843

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED -- MAM	REVISED --	REVISED PER IDOT 4.16.18	Rock Island, IL (309) 788-7644		Rockford, IL (815) 965-6400	<b>HORIZONTAL AND VERTICAL CONTROL</b>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:200	CHECKED -- MAM	REVISED --						5851	17-00156-00-RS	ROCK ISLAND	81	16
PLOT DATE = 4-19-18	DATE -- 4-19-18	REVISED --			Bettendorf, IA (563) 344-0260	A Division of  www.imegcorp.com	DeKalb, IL (815) 748-5543	SCALE:	SHEET NO. 16 OF 81 SHEETS				
									ILLINOIS FED. AID PROJECT				



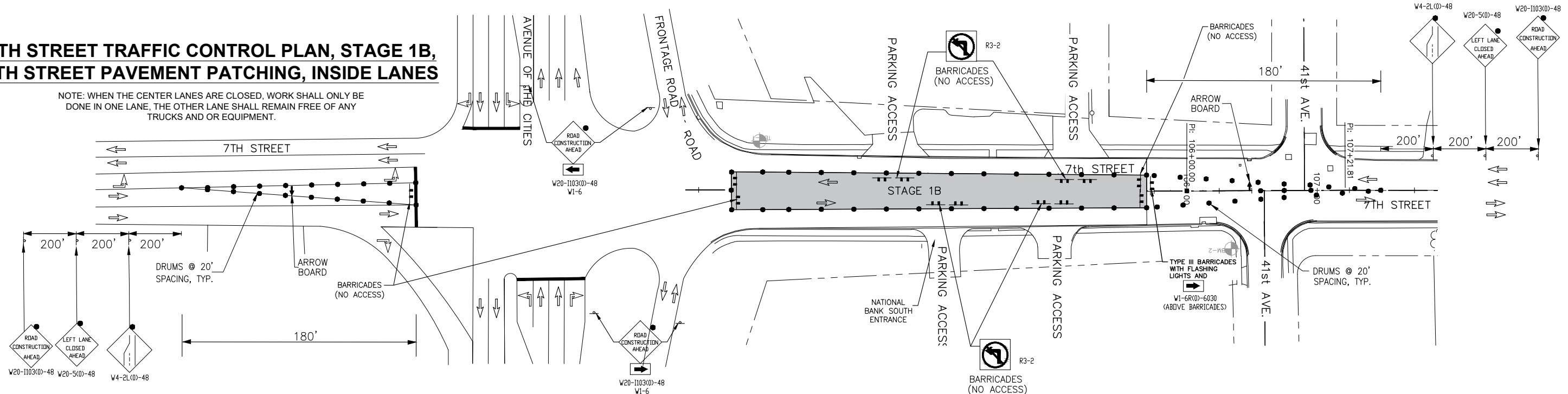
# 7TH STREET TRAFFIC CONTROL PLAN, STAGE 1A & 1C, 7TH STREET PAVEMENT PATCHING, OUTSIDE LANES

NOTE: STAGES 1A AND 1C SHALL NOT BE COMPLETED AT THE SAME TIME.



# 7TH STREET TRAFFIC CONTROL PLAN, STAGE 1B, 7TH STREET PAVEMENT PATCHING, INSIDE LANES

NOTE: WHEN THE CENTER LANES ARE CLOSED, WORK SHALL ONLY BE DONE IN ONE LANE, THE OTHER LANE SHALL REMAIN FREE OF ANY TRUCKS AND OR EQUIPMENT.



### GENERAL NOTES:

1.  $L = WSS/60 = (11')(30MPH)(30MPH)/60 = 165'$ , USE 180'.  $1/2L = 90'$ .

### STAGE 1A TRAFFIC STATUS:

1. MAINTAIN ONE 11' WIDE 7TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 7TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 7TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.
4. COMPLETE PATCHING IN OUTSIDE LANES DURING STAGE 1A.

### STAGE 1 NOTES:

1. MAINTAIN ACCESS TO 41ST AVENUE AT ALL TIMES.
2. MAINTAIN ACCESS TO THE SOUTH MOST DRIVEWAY OF THE NATIONAL BANK AT ALL TIMES.
3. UPON COMPLETION OF THE STAGE 1A WORK, SWITCH TRAFFIC CONTROL INSIDE LANES WORK AREA AS SHOWN IN STAGE 1B.

### 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
- FLAGGER
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- TUBULAR MARKERS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- NP TEMPORARY NO PARKING SIGN

### TRAFFIC STANDARDS:

701011	701606	720011	IDOT STD	40.1
701101	701611	728001	IDOT STD	41.1
701106	701701	729001		
701311	701801	BLR21		
701501	701901	BLR22		

FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB

DESIGNED -- MAM

REVISED REVISED PER IDOT 4.16.18

Rock Island, IL  
(309) 788-7644



Rockford, IL  
(815) 965-6400

Bettendorf, IA  
(563) 344-0260



DeKalb, IL  
(815) 748-5543

## TRAFFIC CONTROL PLANS

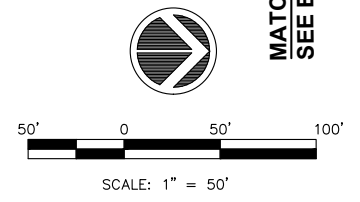
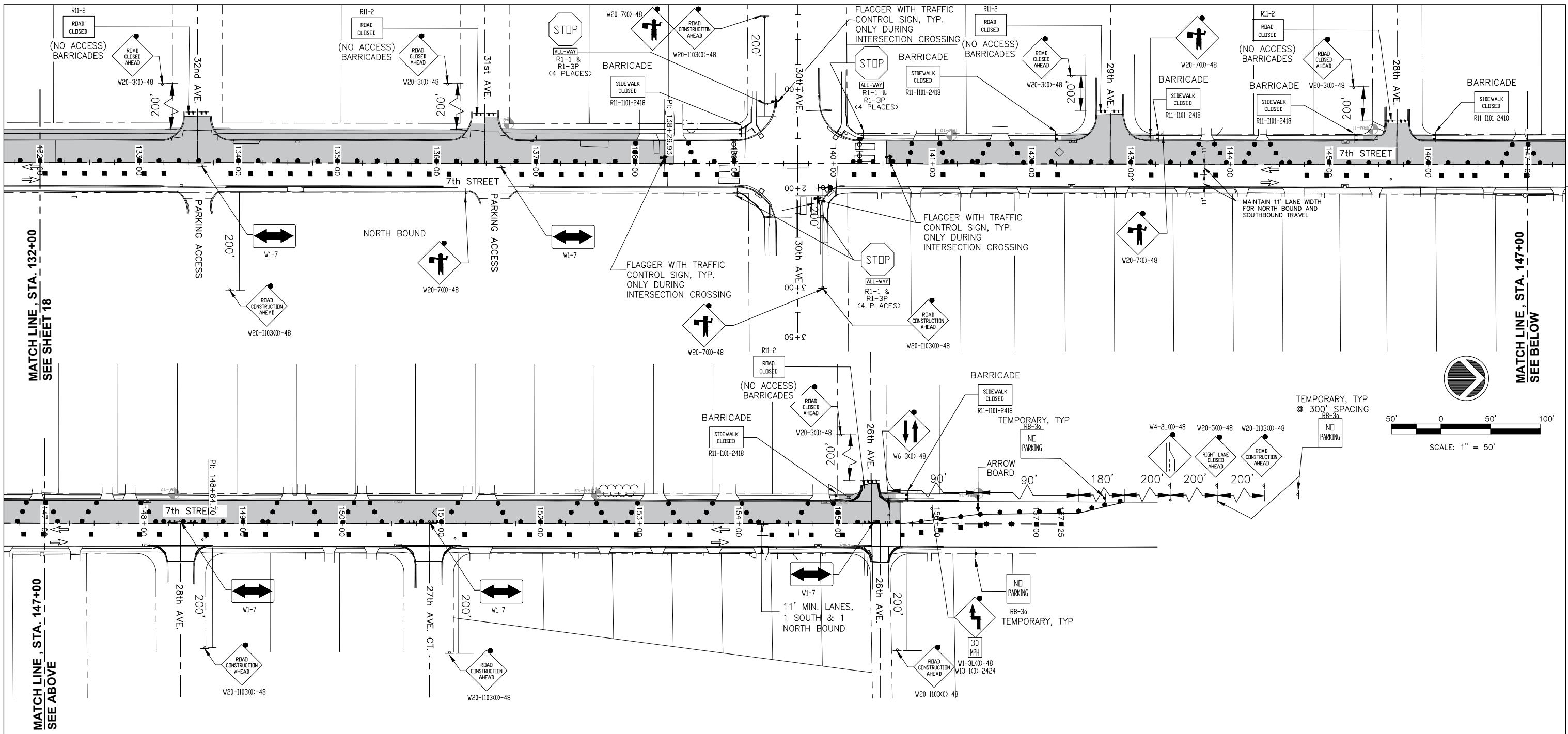
SCALE: SHEET NO. 17 OF 81 SHEETS

IL DESIGN FIRM NO. 184-000843

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	17

ILLINOIS FED. AID PROJECT





**STAGE 2 TRAFFIC STATUS:**

1. MAINTAIN ONE 11' WIDE 7TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 7TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 7TH STREET EAST SIDEWALK FOR PEDESTRIAN TRAFFIC.
4. 30th AVE INTERSECTION TO REMAIN OPEN TO TRAFFIC DURING CONSTRUCTION ACTIVITIES. DETECTOR LOOPS TO BE REPLACED. TRAFFIC SIGNALS SHALL BE TURNED OFF AND BAGGED DURING THE FOUR WAY STOP CONDITION.
5. NO FULL ROAD CLOSURE SHALL OCCUR AT THE INTERSECTION OF 30th AVE AND 7th STREET. THE USE OF FLAGGERS SHALL BE USED DURING MILLING AND PAVING OPERATIONS AT THIS LOCATION.

**GENERAL NOTES:**

1.  $L = WSS/60 = (11')(30MPH)(30MPH)/60 = 165'$ , USE 180'.  $1/2L = 90'$ .

**STAGE 2 NOTES:**

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS ON THE EAST SIDE OF 7TH STREET AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 7TH 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
- FLAGGER
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- TUBULAR MARKERS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- NP TEMPORARY NO PARKING SIGN

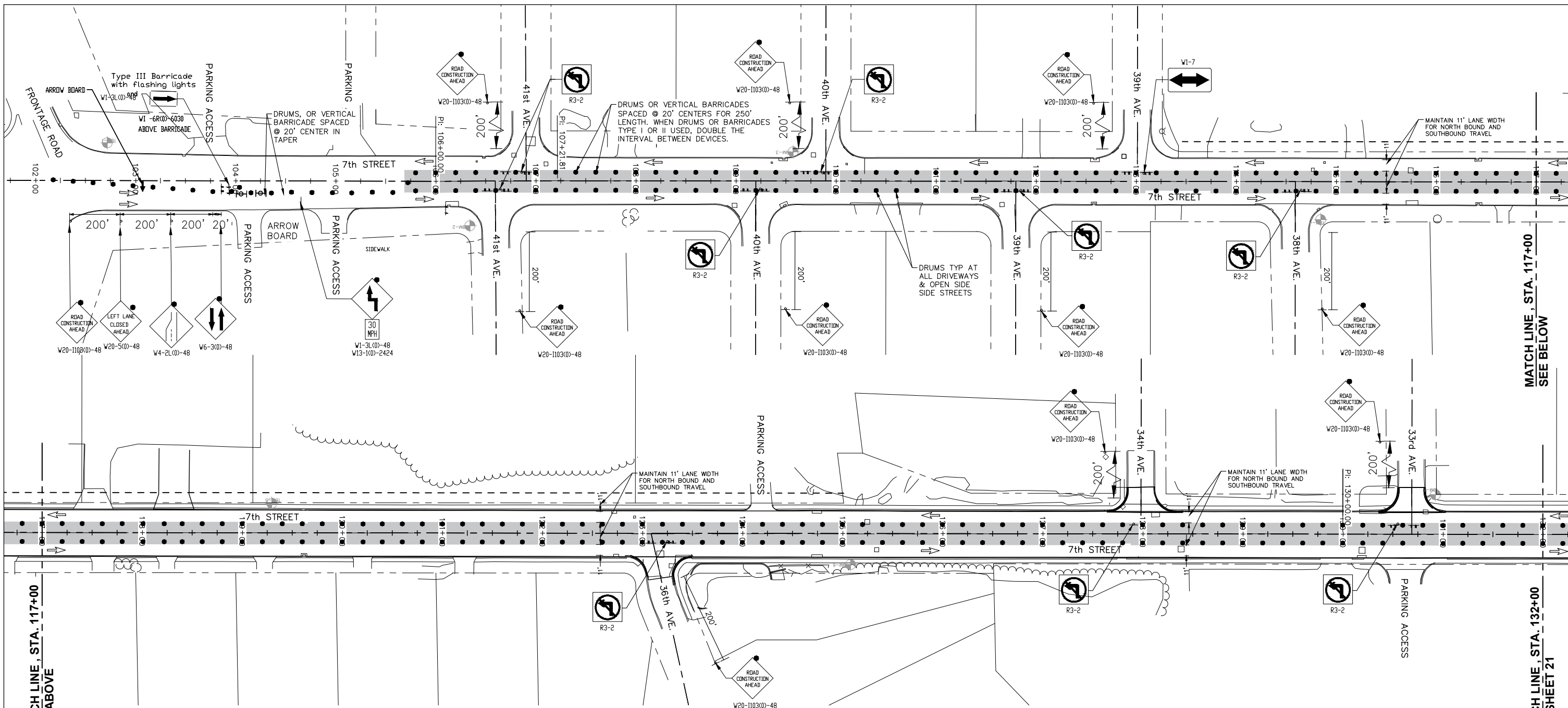
**TRAFFIC STANDARDS:**

- 701011 701606 720011 IDOT STD 40.1
- 701101 701611 728001 IDOT STD 41.1
- 701106 701701 729001
- 701311 701801 BLR21
- 701501 701901 BLR22

**7TH STREET TRAFFIC CONTROL PLAN, STAGE 2, WEST LANES**

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED -- MAM	REVISED --	REVISED PER IDOT 4.16.18	Rock Island, IL (309) 788-7644	 A Division of  www.imegcorp.com	Rockford, IL (815) 965-6400	<b>TRAFFIC CONTROL PLANS</b>		F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 19		
	PLOT SCALE = 1:50	CHECKED -- MAM	REVISED --		Bettendorf, IA (563) 344-0260		DeKalb, IL (815) 748-5543			SCALE: SHEET NO. 19 OF 81 SHEETS		ILLINOIS FED. AID PROJECT				
	PLOT DATE = 4-19-18	DATE -- 4-19-18	REVISED --													

IL DESIGN FIRM NO. 184-000843



MATCH LINE, STA. 117+00  
SEE ABOVE

MATCH LINE, STA. 132+00  
SEE SHEET 21

**STAGE 3 TRAFFIC STATUS:**

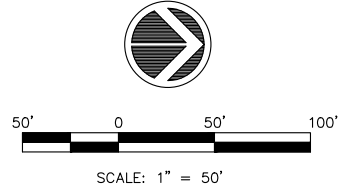
1. MAINTAIN ONE 11' WIDE 7TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 7TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 7TH STREET WEST SIDEWALK FOR PEDESTRIAN TRAFFIC.

**GENERAL NOTES:**

1.  $L = WSS/60 = (11')(30MPH)/(30MPH)/60 = 165'$ , USE 180'.  $1/2L = 90'$ .

**STAGE 3 NOTES:**

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 7TH STREET AT THE SAME TIME.



**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
- FLAGGER
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- TUBULAR MARKERS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- NP TEMPORARY NO PARKING SIGN

**TRAFFIC STANDARDS:**

701011	701606	720011	IDOT STD 40.1
701101	701611	728001	IDOT STD 41.1
701106	701701	729001	
701311	701801	BLR21	
701501	701901	BLR22	

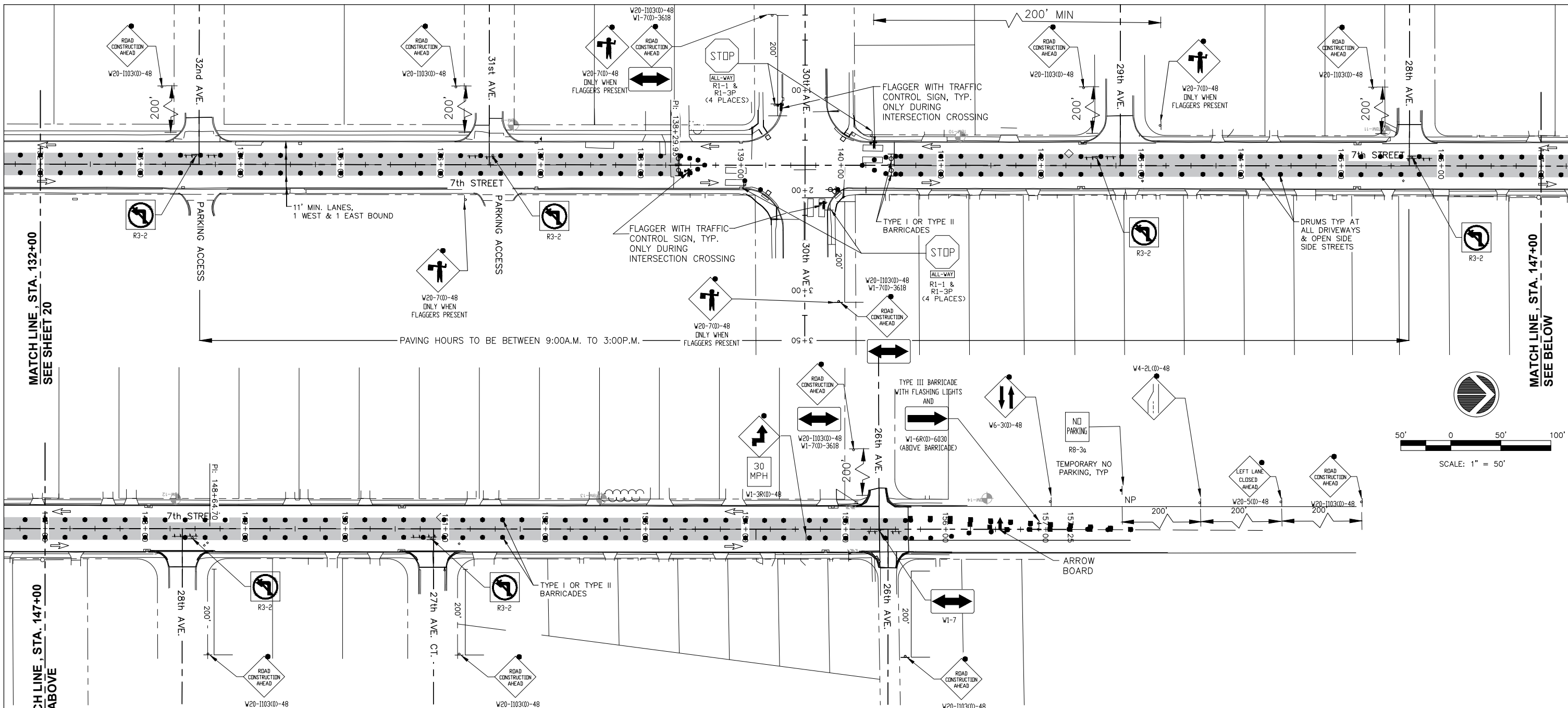
**7TH STREET TRAFFIC CONTROL PLAN, STAGE 3,  
EAST LANES**

AVENUE OF THE CITIES FRONTAGE ROAD TO 33rd AVENUE, EAST SIDE

IL DESIGN FIRM NO. 184-000843

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED — MAM	REVISED —	REVISED PER IDOT 4.16.18	Rock Island, IL (309) 788-7644	 A Division of  www.imegcorp.com	Rockford, IL (815) 965-6400	TRAFFIC CONTROL PLANS		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:50	CHECKED — MAM	REVISED —							5851	17-00156-00-RS	ROCK ISLAND	81	20
	PLOT DATE = 4-19-18	DATE — 4-19-18	REVISED —							ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. 20 OF 81 SHEETS



MATCH LINE, STA. 132+00  
SEE SHEET 20

MATCH LINE, STA. 147+00  
SEE BELOW

**STAGE 3 TRAFFIC STATUS:**

1. MAINTAIN ONE 11' WIDE 7TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 7TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 7TH STREET WEST SIDEWALK FOR PEDESTRIAN TRAFFIC.
4. 30th AVE INTERSECTION TO REMAIN OPEN TO TRAFFIC DURING CONSTRUCTION ACTIVITIES. DETECTOR LOOPS TO BE REPLACED. TRAFFIC SIGNALS SHALL BE TURNED OFF AND BAGGED DURING THE FOUR WAY STOP CONDITION.
5. NO FULL ROAD CLOSURE SHALL OCCUR AT THE INTERSECTION OF 30th AVE AND 7th STREET. THE USE OF FLAGGERS SHALL BE USED DURING MILLING AND PAVING OPERATIONS AT THIS LOCATION.

**GENERAL NOTES:**

1.  $L = WSS/60 = (11')(30MPH)(30MPH)/60 = 165'$ , USE 180'.  $1/2L = 90'$ .

**STAGE 3 NOTES:**

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

**TRAFFIC STANDARDS:**

701011	701606	720011	IDOT STD 40.1
701101	701611	728001	IDOT STD 41.1
701106	701701	729001	
701311	701801	BLR21	
701501	701901	BLR22	

**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
- FLAGGER
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- TUBULAR MARKERS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- NP TEMPORARY NO PARKING SIGN

**7TH STREET TRAFFIC CONTROL PLAN, STAGE 3, EAST LANES**

33rd AVENUE TO 26th AVENUE

IL DESIGN FIRM NO. 184-000843

FILE NAME = A17M001/ CEM #001-2017
---------------------------------------

USER NAME = PMB
PLOT SCALE = 1:50
PLOT DATE = 4-19-18

DESIGNED -- MAM
DRAWN -- PMB/RAM
CHECKED -- MAM
DATE -- 4-19-18

REVISED	REVISED PER IDOT 4.16.18
REVISED	
REVISED	
REVISED	

Rock Island, IL  
(309) 788-7644

Bettendorf, IA  
(563) 344-0260

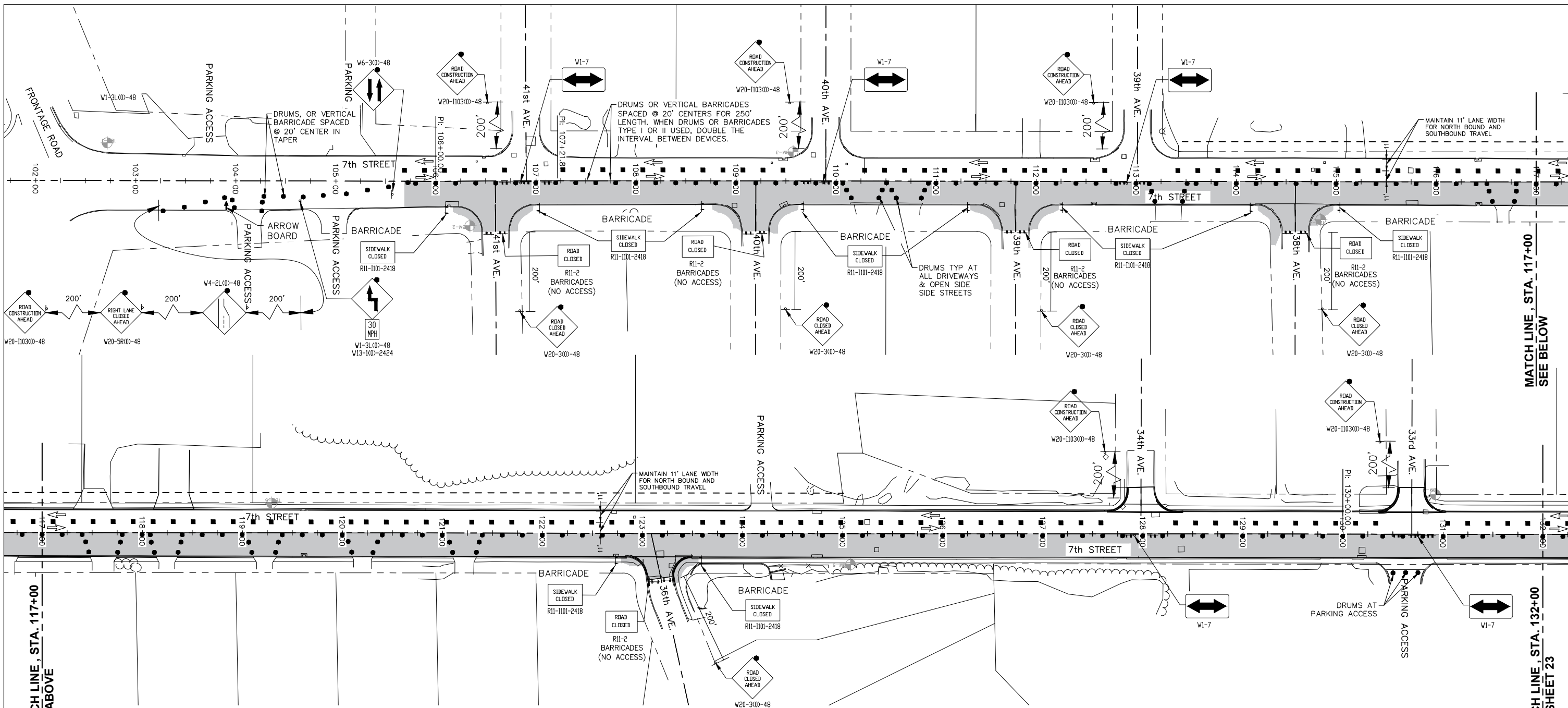


Rockford, IL  
(815) 965-6400

DeKalb, IL  
(815) 748-5543

<b>TRAFFIC CONTROL PLANS</b>	
SCALE:	SHEET NO. 21 OF 81 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	21
ILLINOIS FED. AID PROJECT				



MATCH LINE, STA. 117+00  
SEE ABOVE

MATCH LINE, STA. 117+00  
SEE BELOW

MATCH LINE, STA. 132+00  
SEE SHEET 23

**STAGE 3 TRAFFIC STATUS:**

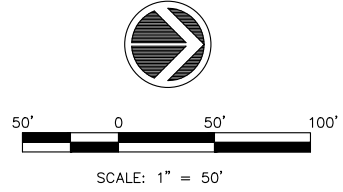
1. MAINTAIN ONE 11' WIDE 7TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 7TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 7TH STREET WEST SIDEWALK FOR PEDESTRIAN TRAFFIC.

**GENERAL NOTES:**

1.  $L = WSS/60 = ((11')(30MPH)(30MPH)/60 = 165'$ , USE 180'.  $1/2L = 90'$ .

**STAGE 3 NOTES:**

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 7TH STREET AT THE SAME TIME.
3. COMPLETE EAST 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
- FLAGGER
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- TUBULAR MARKERS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- NP TEMPORARY NO PARKING SIGN

**TRAFFIC STANDARDS:**

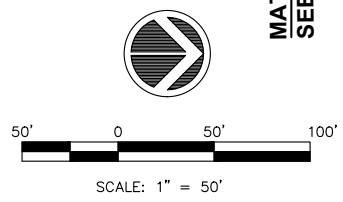
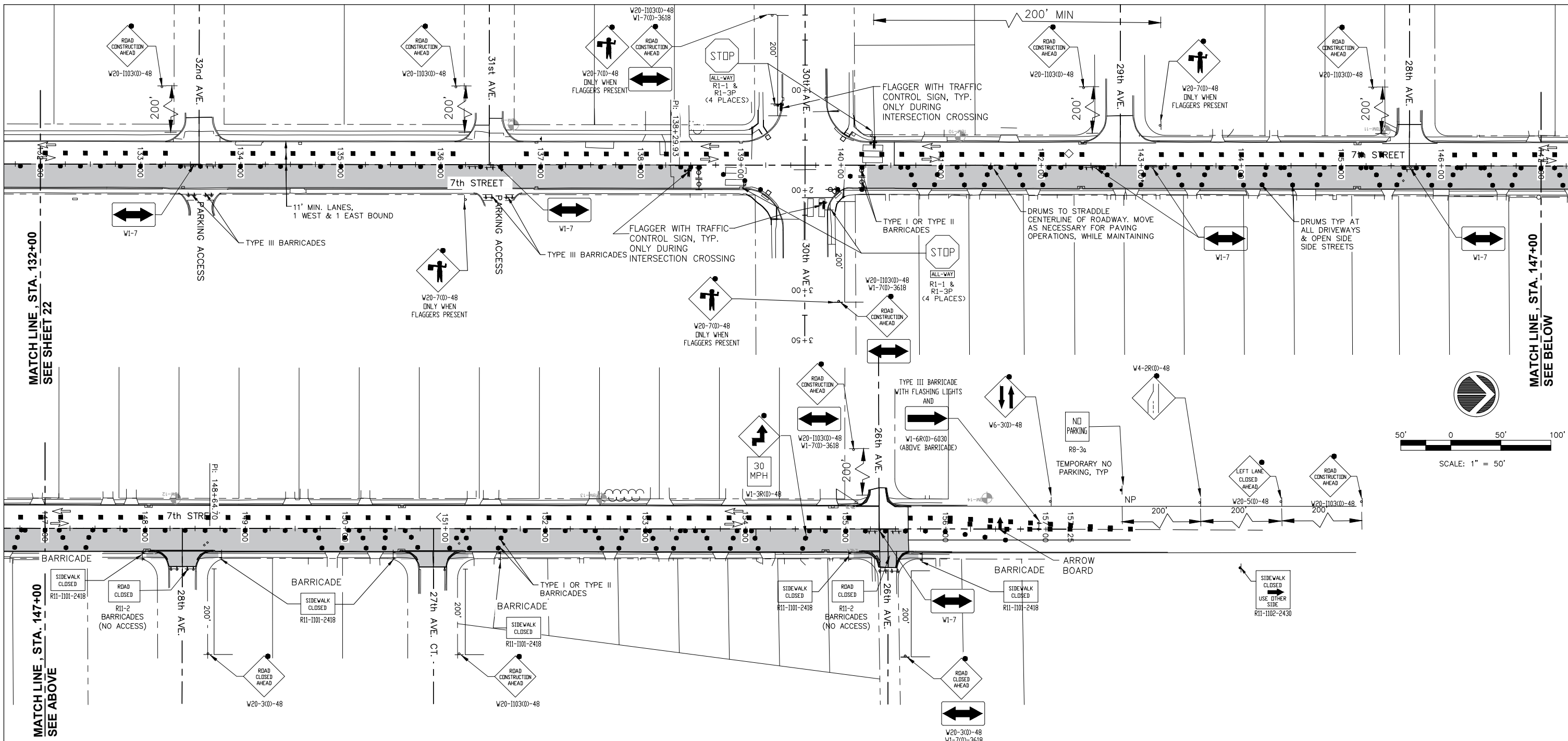
701011	701606	720011	IDOT STD 40.1
701101	701611	728001	IDOT STD 41.1
701106	701701	729001	
701311	701801	BLR21	
701501	701901	BLR22	

**7TH STREET TRAFFIC CONTROL PLAN, STAGE 4,  
EAST LANES**

AVENUE OF THE CITIES FRONTAGE ROAD TO 33rd AVENUE, EAST SIDE

IL DESIGN FIRM NO. 184-000843

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED -- MAM	REVISED --	REVISED PER IDOT 4.16.18	Rock Island, IL (309) 788-7644		Rockford, IL (815) 965-6400	<b>TRAFFIC CONTROL PLANS</b>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:50	CHECKED -- MAM	REVISED --	REVISED --					5851	17-00156-00-RS	ROCK ISLAND	81	22
PLOT DATE = 4-19-18	DATE -- 4-19-18	REVISED --	REVISED --	REVISED --	Bettendorf, IA (563) 344-0260	A Division of  www.imegcorp.com	DeKalb, IL (815) 748-5543	SCALE: SHEET NO. 22 OF 81 SHEETS	ILLINOIS FED. AID PROJECT				



**STAGE 3 TRAFFIC STATUS:**

1. MAINTAIN ONE 11' WIDE 7TH STREET SOUTH BOUND TRAFFIC LANE.
2. MAINTAIN ONE 11' WIDE 7TH STREET NORTH BOUND TRAFFIC LANE.
3. MAINTAIN 7TH STREET WEST SIDEWALK FOR PEDESTRIAN TRAFFIC.
4. 30th AVE INTERSECTION TO REMAIN OPEN TO TRAFFIC DURING CONSTRUCTION ACTIVITIES. DETECTOR LOOPS TO BE REPLACED. TRAFFIC SIGNALS SHALL BE TURNED OFF AND BAGGED DURING THE FOUR WAY STOP CONDITION.
5. NO FULL ROAD CLOSURE SHALL OCCUR AT THE INTERSECTION OF 30th AVE AND 7th STREET. THE USE OF FLAGGERS SHALL BE USED DURING MILLING AND PAVING OPERATIONS AT THIS LOCATION.

**GENERAL NOTES:**

1.  $L = WSS/60 = (11')(30MPH)(30MPH)/60 = 165'$ , USE 180'.  $1/2L = 90'$ .

**STAGE 3 NOTES:**

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF 7TH STREET AT THE SAME TIME.
3. COMPLETE EAST SIDE WORK DURING THIS STAGE.
4. MAINTAIN A 20' OPENING TO TRAFFIC DURING NON-WORKING HOURS AND AT TIMES WHEN OPERATIONS ARE NOT OCCURRING IN THE AREA OF 27th AVENUE COURT. CONTRACTOR MAY REDUCE WIDTH AS NECESSARY WITH THE USE OF FLAGGERS, AT NO ADDITIONAL COST TO THE CONTRACT.

**TRAFFIC STANDARDS:**

701011	701606	720011	IDOT STD 40.1
701101	701611	728001	IDOT STD 41.1
701106	701701	729001	
701311	701801	BLR21	
701501	701901	BLR22	

**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
- FLAGGER
- DRUM WITH LIGHT
- VERTICAL BARRICADE WITH LIGHT
- DIRECTION INDICATOR BARRICADE WITH LIGHT
- TUBULAR MARKERS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- ARROW BOARD
- NP TEMPORARY NO PARKING SIGN

**7TH STREET TRAFFIC CONTROL PLAN, STAGE 4, EAST LANES**

33rd AVENUE TO 26th AVENUE

IL DESIGN FIRM NO. 184-000843

FILE NAME = A17M001/ CEM #001-2017
---------------------------------------

USER NAME = PMB
PLOT SCALE = 1:50
PLOT DATE = 4-19-18

DESIGNED -- MAM
DRAWN -- PMB/RAM
CHECKED -- MAM
DATE -- 4-19-18

REVISED	REVISED PER IDOT 4.16.18
REVISED	
REVISED	
REVISED	

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(309) 788-7644

Bettendorf, IA  
(563) 344-0260

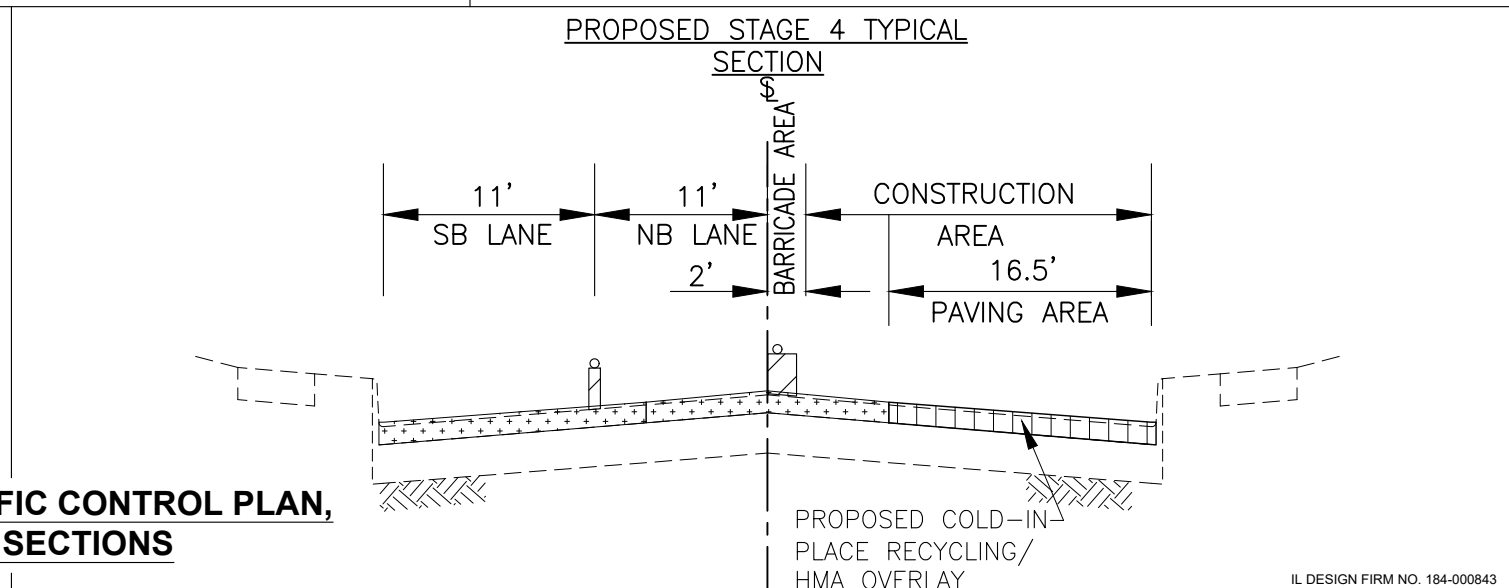
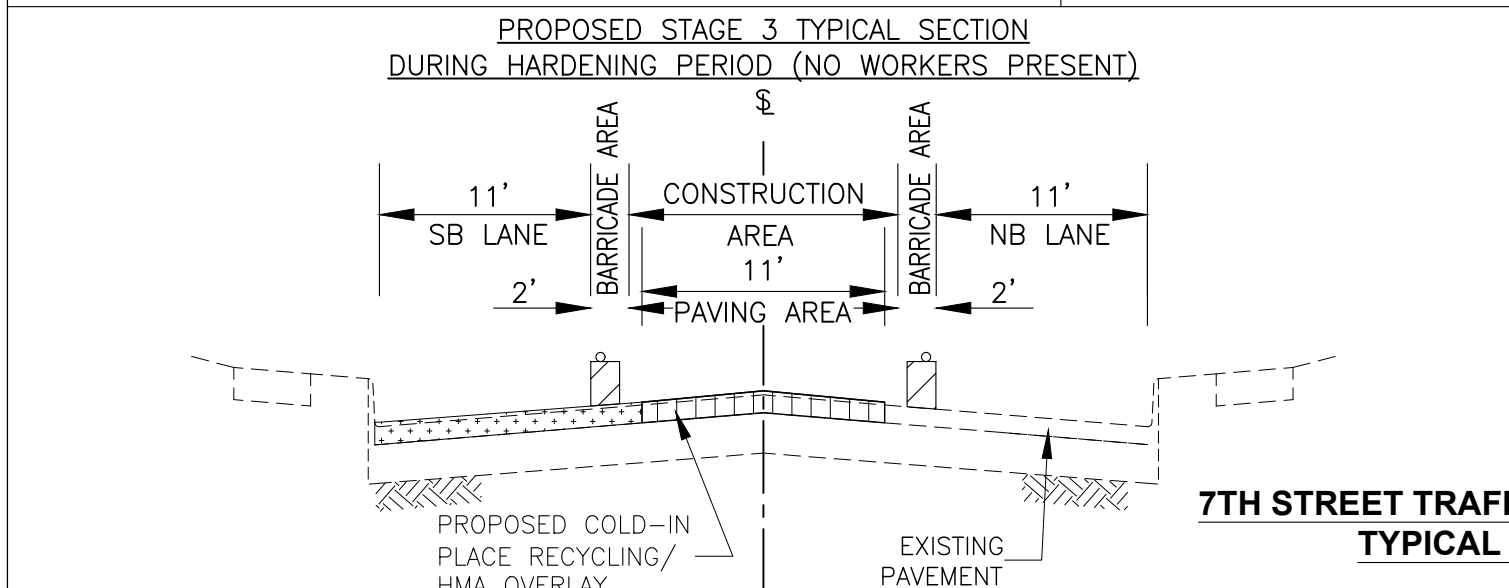
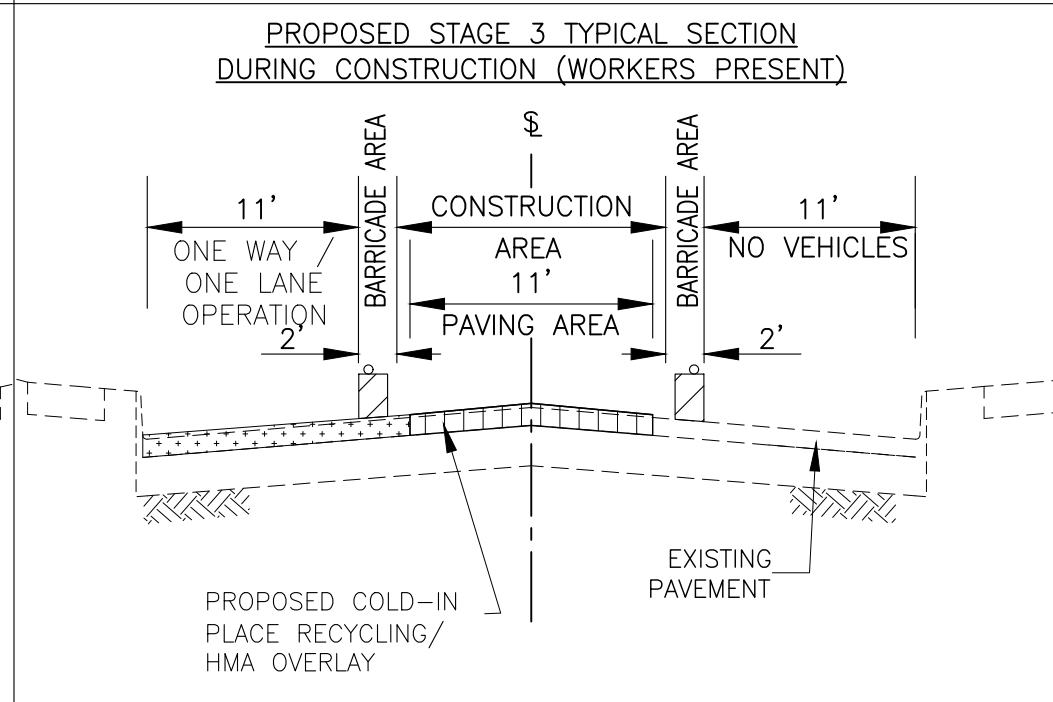
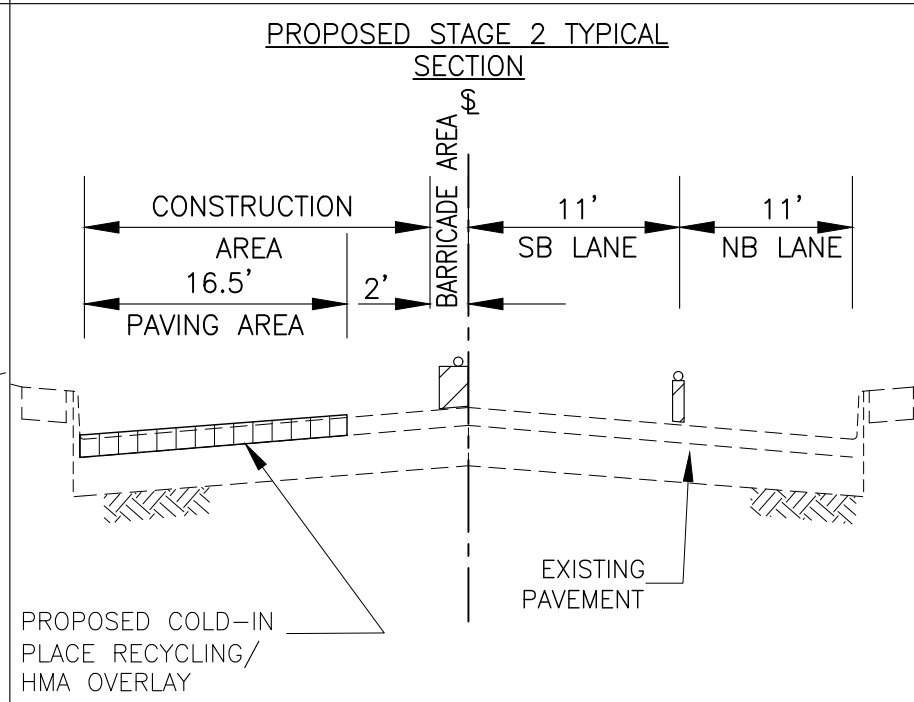
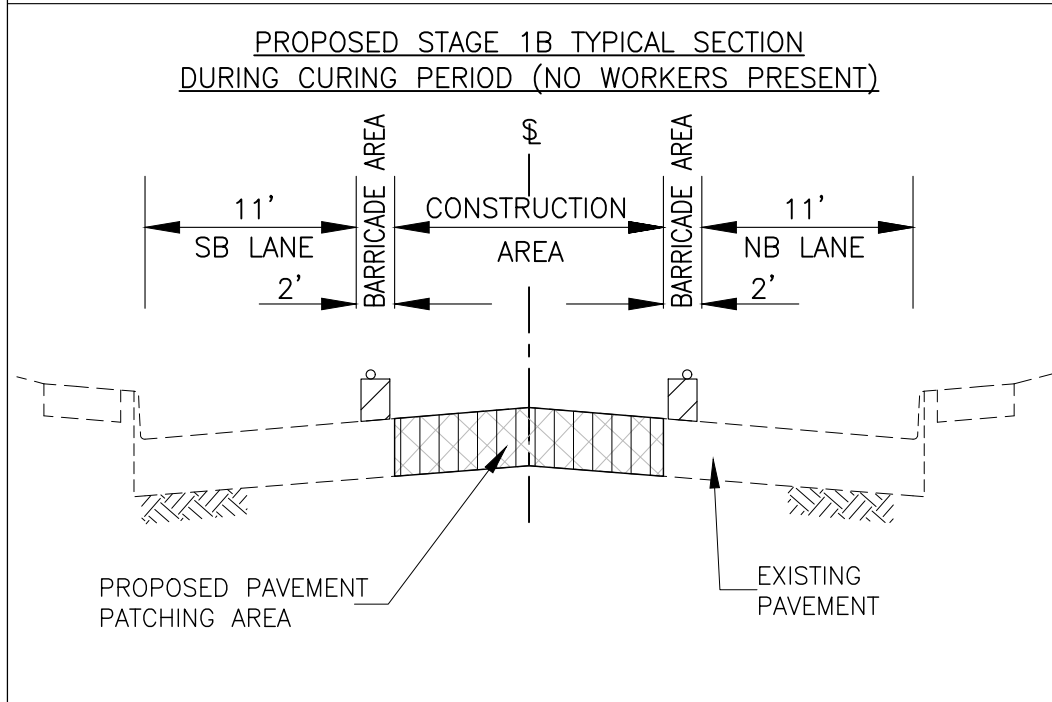
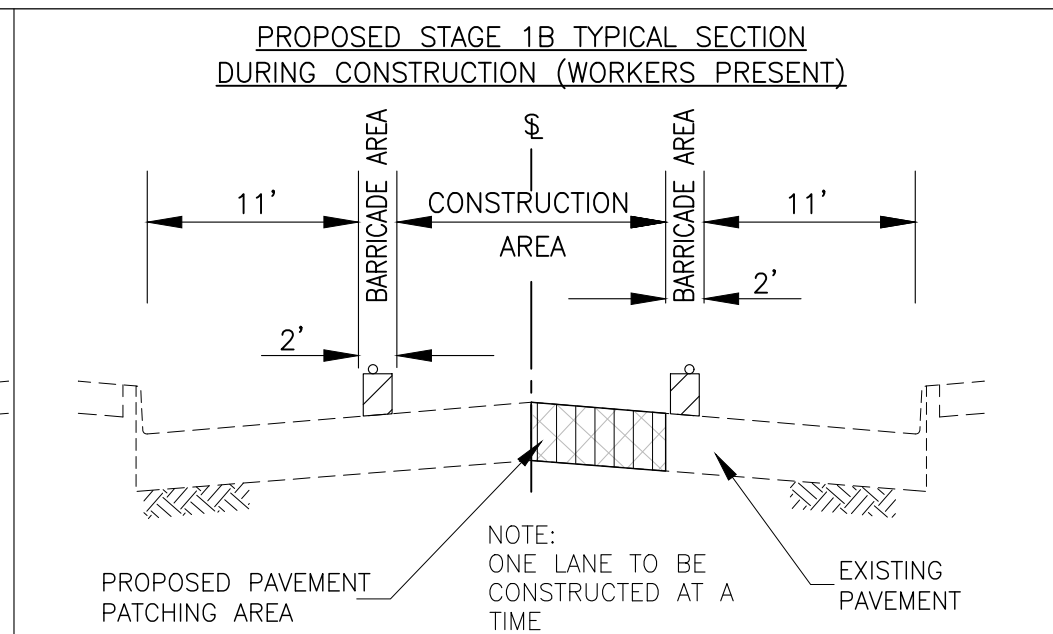
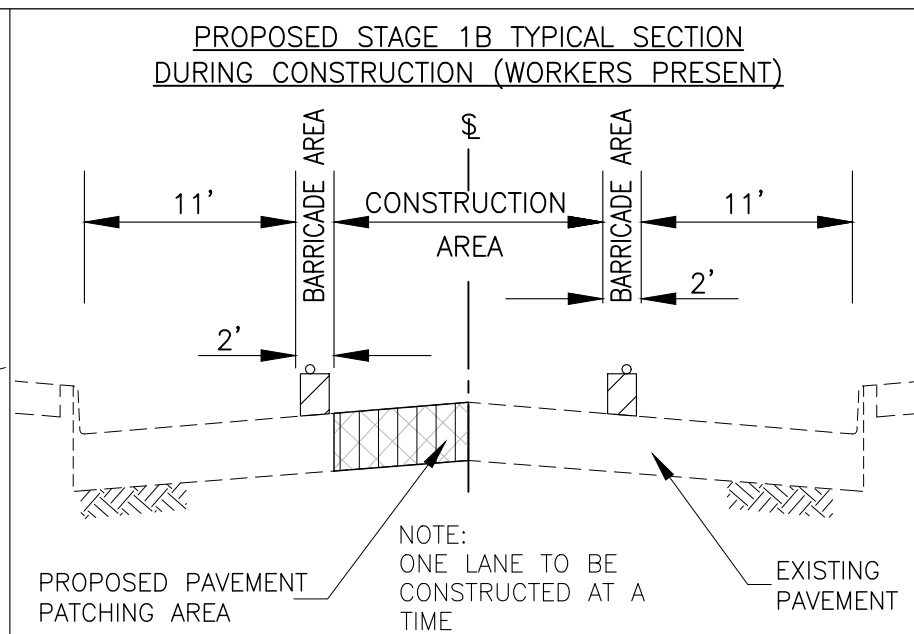
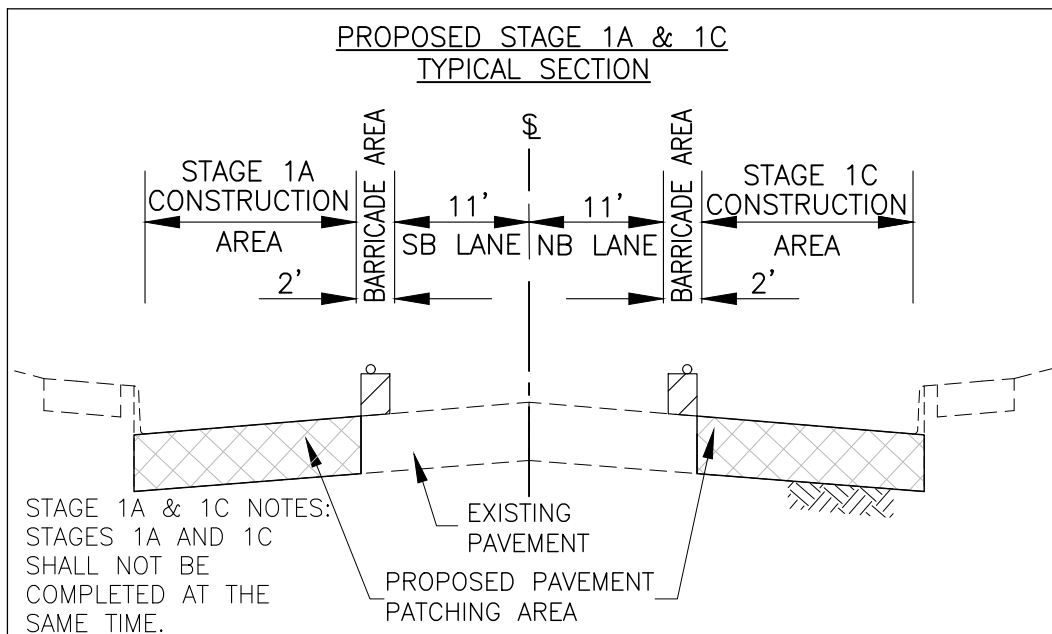


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DeKalb, IL  
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TRAFFIC CONTROL PLANS	
SCALE:	SHEET NO. 23 OF 81 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	23
ILLINOIS FED. AID PROJECT				



**7TH STREET TRAFFIC CONTROL PLAN, TYPICAL SECTIONS**

FILE NAME = A17M001/CEM #001-2017	USER NAME = PMB	DESIGNED - MAM	REVISED -	REVISED PER IDOT 4.16.18
		DRAWN - PMB/RAM	REVISED -	
	PLOT SCALE = NONE	CHECKED - MAM	REVISED -	
	PLOT DATE = 4-19-18	DATE - 4-19-18	REVISED -	

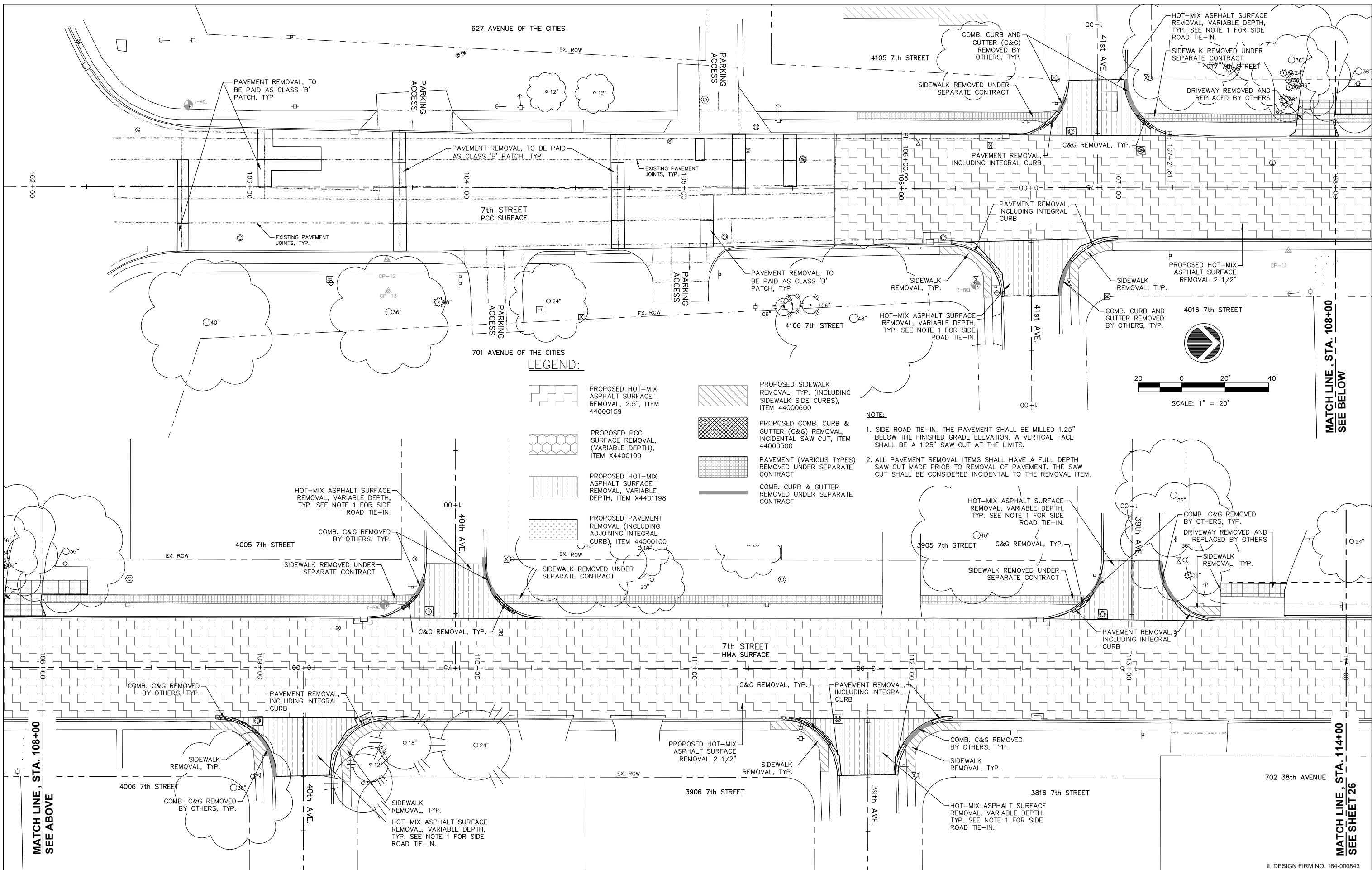
Rock Island, IL (309) 788-7644  
 Bettendorf, IA (563) 344-0260  
**Missman, inc.**  
 A Division of **IMEG** www.imegcorp.com  
 Rockford, IL (815) 965-6400  
 DeKalb, IL (815) 748-5543

**TRAFFIC CONTROL PLANS**  
 SCALE: SHEET NO. 24 OF 81 SHEETS









F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 24
ILLINOIS FED. AID PROJECT				

IL DESIGN FIRM NO. 184-000843



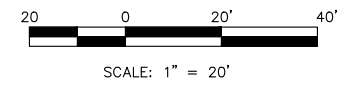


**LEGEND:**

-  PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2.5", ITEM 44000159
-  PROPOSED PCC SURFACE REMOVAL, (VARIABLE DEPTH), ITEM X4400100
-  PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH, ITEM X4401198
-  PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB), ITEM 44000100
-  PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS), ITEM 44000600
-  PROPOSED COMB. CURB & GUTTER (C&G) REMOVAL, INCIDENTAL SAW CUT, ITEM 44000500
-  PAVEMENT (VARIOUS TYPES) REMOVED UNDER SEPARATE CONTRACT
-  COMB. CURB & GUTTER REMOVED UNDER SEPARATE CONTRACT

**NOTE:**

1. SIDE ROAD TIE-IN. THE PAVEMENT SHALL BE MILLED 1.25" BELOW THE FINISHED GRADE ELEVATION. A VERTICAL FACE SHALL BE A 1.25" SAW CUT AT THE LIMITS.
2. ALL PAVEMENT REMOVAL ITEMS SHALL HAVE A FULL DEPTH SAW CUT MADE PRIOR TO REMOVAL OF PAVEMENT. THE SAW CUT SHALL BE CONSIDERED INCIDENTAL TO THE REMOVAL ITEM.



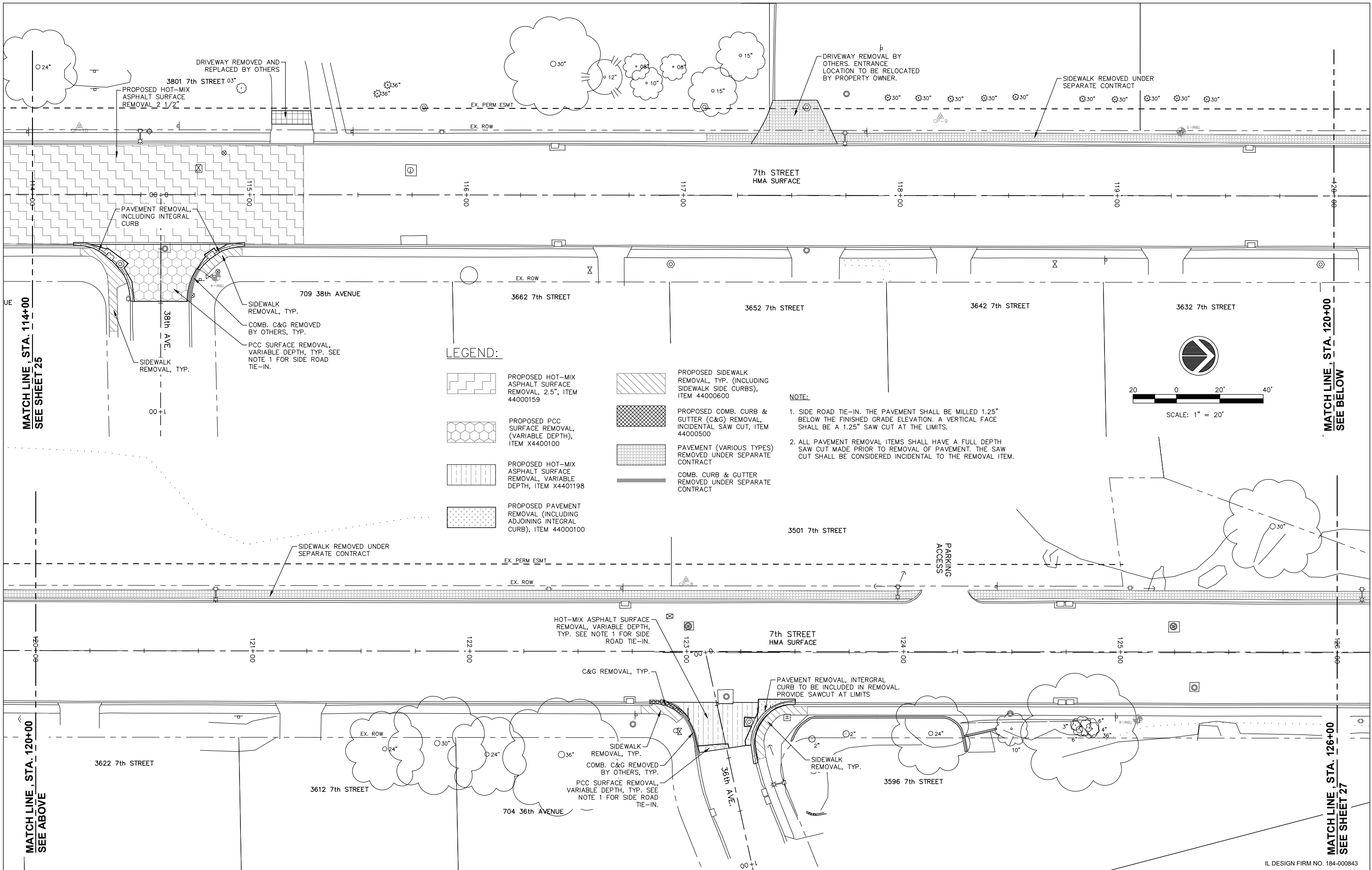
MATCH LINE, STA. 108+00  
SEE BELOW

MATCH LINE, STA. 108+00  
SEE ABOVE

MATCH LINE, STA. 114+00  
SEE SHEET 26

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED — MAM	REVISED — PER IDOT 4.16.18	Rock Island, IL (309) 788-7644	Rockford, IL (815) 965-6400	<b>REMOVAL PLANS</b>	F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 25
PLOT SCALE =		CHECKED — MAM	REVISED —	Bettendorf, IA (563) 344-0260	DeKalb, IL (815) 748-5543		SCALE:	SHEET NO. 25 OF 81 SHEETS		ILLINOIS FED. AID PROJECT	
PLOT DATE = 4-19-18		DATE — 4-19-18	REVISED —	 A Division of  www.imegcorp.com							

IL DESIGN FIRM NO. 184-000843

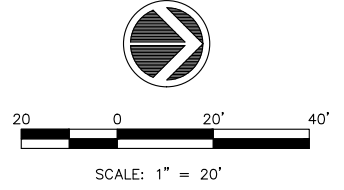


**LEGEND:**

- PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2.5", ITEM 44000159
- PROPOSED PCC SURFACE REMOVAL, (VARIABLE DEPTH), ITEM X4400100
- PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH, ITEM X4401198
- PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB), ITEM 44000100
- PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS), ITEM 44000600
- PROPOSED COMB. CURB & GUTTER (C&G) REMOVAL, INCIDENTAL SAW CUT, ITEM 44000500
- PAVEMENT (VARIOUS TYPES) REMOVED UNDER SEPARATE CONTRACT
- COMB. CURB & GUTTER REMOVED UNDER SEPARATE CONTRACT

**NOTE:**

1. SIDE ROAD TIE-IN. THE PAVEMENT SHALL BE MILLED 1.25" BELOW THE FINISHED GRADE ELEVATION. A VERTICAL FACE SHALL BE A 1.25" SAW CUT AT THE LIMITS.
2. ALL PAVEMENT REMOVAL ITEMS SHALL HAVE A FULL DEPTH SAW CUT MADE PRIOR TO REMOVAL OF PAVEMENT. THE SAW CUT SHALL BE CONSIDERED INCIDENTAL TO THE REMOVAL ITEM.



MATCH LINE, STA. 114+00  
SEE SHEET 25

MATCH LINE, STA. 120+00  
SEE BELOW

MATCH LINE, STA. 120+00  
SEE ABOVE

MATCH LINE, STA. 126+00  
SEE SHEET 27

FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB  
PLOT SCALE =  
PLOT DATE = 4-19-18

DESIGNED — MAM  
DRAWN — PMB/RAM  
CHECKED — MAM  
DATE — 4-19-18

REVISED REVISED PER IDOT 4.16.18  
REVISED —  
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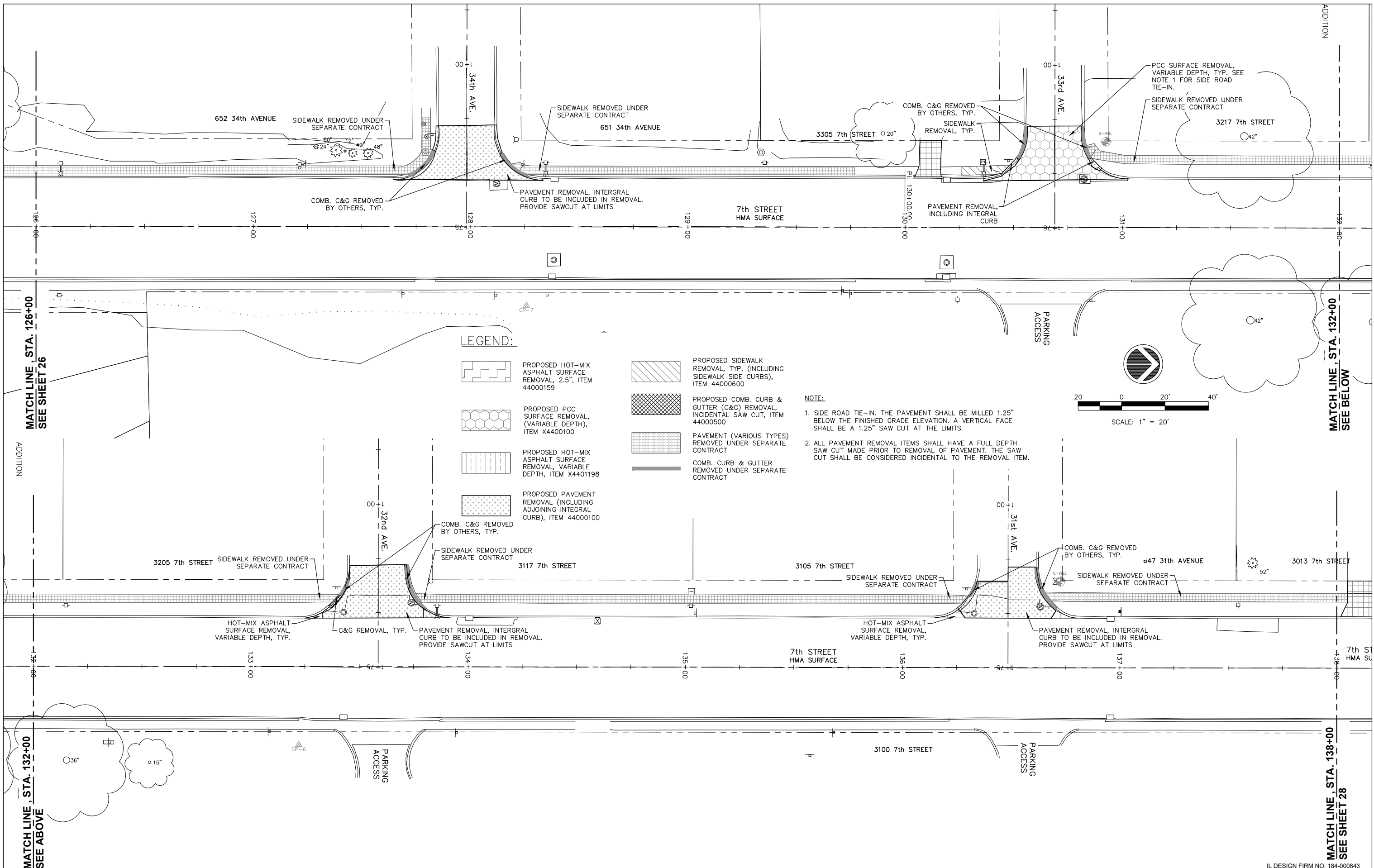
**REMOVAL PLANS**

SCALE: SHEET NO. 26 OF 81 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	26

ILLINOIS FED. AID PROJECT

IL DESIGN FIRM NO. 184-000843



**LEGEND:**

- PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2.5", ITEM 44000159
- PROPOSED PCC SURFACE REMOVAL, (VARIABLE DEPTH), ITEM X4400100
- PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH, ITEM X4401198
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- COMB. CURB & GUTTER REMOVED UNDER SEPARATE CONTRACT

**NOTE:**

1. SIDE ROAD TIE-IN. THE PAVEMENT SHALL BE MILLED 1.25" BELOW THE FINISHED GRADE ELEVATION. A VERTICAL FACE SHALL BE A 1.25" SAW CUT AT THE LIMITS.
2. ALL PAVEMENT REMOVAL ITEMS SHALL HAVE A FULL DEPTH SAW CUT MADE PRIOR TO REMOVAL OF PAVEMENT. THE SAW CUT SHALL BE CONSIDERED INCIDENTAL TO THE REMOVAL ITEM.

FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB  
PLOT SCALE =  
PLOT DATE = 4-19-18

DESIGNED - MAM  
DRAWN - PMB/RAM  
CHECKED - MAM  
DATE - 4-19-18

REVISED REVISED PER IDOT 4.16.18  
REVISED - -  
REVISED - -  
REVISED - -

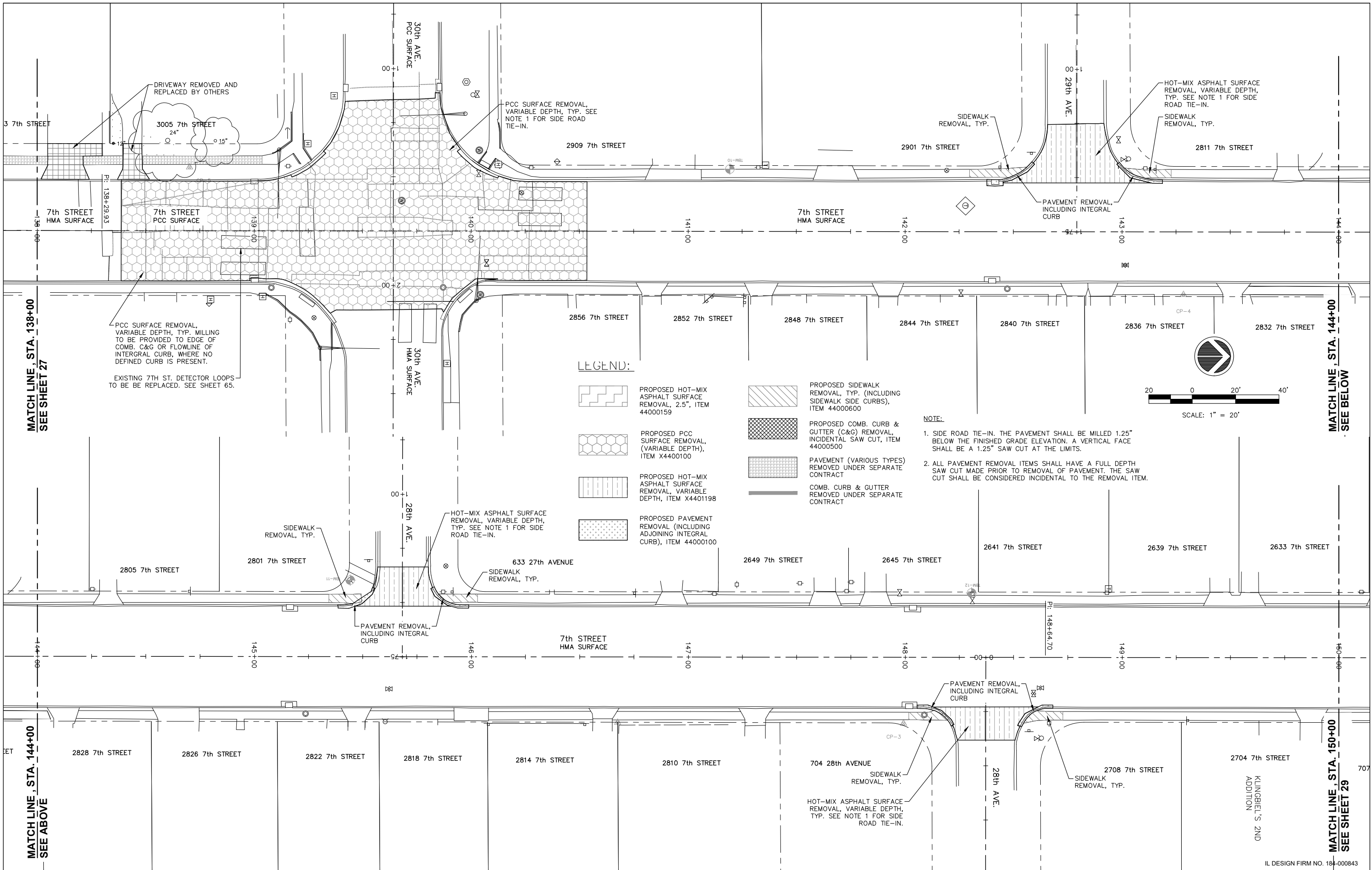
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**REMOVAL PLANS**  
SCALE: SHEET NO. 27 OF 81 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	27
ILLINOIS FED. AID PROJECT				

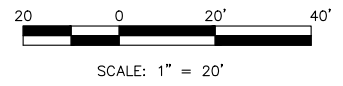


**LEGEND:**

- PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2.5", ITEM 44000159
- PROPOSED PCC SURFACE REMOVAL, (VARIABLE DEPTH), ITEM X4400100
- PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH, ITEM X4401198
- PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB), ITEM 44000100
- PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS), ITEM 44000600
- PROPOSED COMB. CURB & GUTTER (C&G) REMOVAL, INCIDENTAL SAW CUT, ITEM 44000500
- PAVEMENT (VARIOUS TYPES) REMOVED UNDER SEPARATE CONTRACT
- COMB. CURB & GUTTER REMOVED UNDER SEPARATE CONTRACT

**NOTE:**

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2. ALL PAVEMENT REMOVAL ITEMS SHALL HAVE A FULL DEPTH SAW CUT MADE PRIOR TO REMOVAL OF PAVEMENT. THE SAW CUT SHALL BE CONSIDERED INCIDENTAL TO THE REMOVAL ITEM.



MATCH LINE, STA. 138+00  
SEE SHEET 27

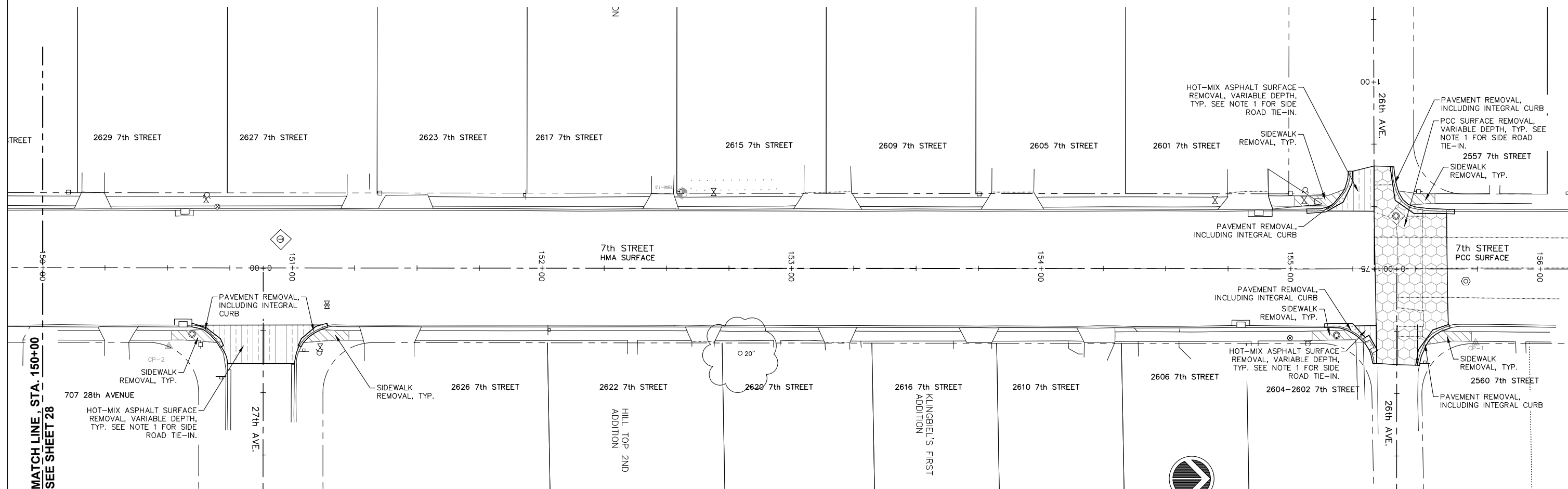
MATCH LINE, STA. 144+00  
SEE BELOW

MATCH LINE, STA. 144+00  
SEE ABOVE


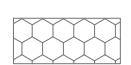
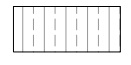


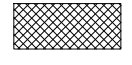
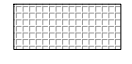

MATCH LINE, STA. 150+00  
SEE SHEET 29

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED — MAM	REVISED —	REVISED PER IDOT 4.16.18	Rock Island, IL (309) 788-7644	 A Division of  www.imegcorp.com	Rockford, IL (815) 965-6400	<h2 style="margin: 0;">REMOVAL PLANS</h2>	F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 28	
PLOT SCALE =		CHECKED — MAM	REVISED —		Bettendorf, IA (563) 344-0260		DeKalb, IL (815) 748-5543		SCALE: SHEET NO. 28 OF 81 SHEETS		ILLINOIS FED. AID PROJECT			
PLOT DATE = 4-19-18		DATE — 4-19-18	REVISED —											

IL DESIGN FIRM NO. 184-000843



**LEGEND:**

-  PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2.5", ITEM 44000159
-  PROPOSED PCC SURFACE REMOVAL, (VARIABLE DEPTH), ITEM X4400100
-  PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH, ITEM X4401198
-  PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB), ITEM 44000100
-  PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS), ITEM 44000600
-  PROPOSED COMB. CURB & GUTTER (C&G) REMOVAL, INCIDENTAL SAW CUT, ITEM 44000500
-  PAVEMENT (VARIOUS TYPES) REMOVED UNDER SEPARATE CONTRACT
-  COMB. CURB & GUTTER REMOVED UNDER SEPARATE CONTRACT

**NOTE:**

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2. ALL PAVEMENT REMOVAL ITEMS SHALL HAVE A FULL DEPTH SAW CUT MADE PRIOR TO REMOVAL OF PAVEMENT. THE SAW CUT SHALL BE CONSIDERED INCIDENTAL TO THE REMOVAL ITEM.

FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB  
PLOT SCALE =  
PLOT DATE = 4-19-18

DESIGNED — MAM  
DRAWN — PMB/RAM  
CHECKED — MAM  
DATE — 4-19-18

REVISED REVISED PER IDOT 4.16.18  
REVISED —  
REVISED —  
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Bettendorf, IA  
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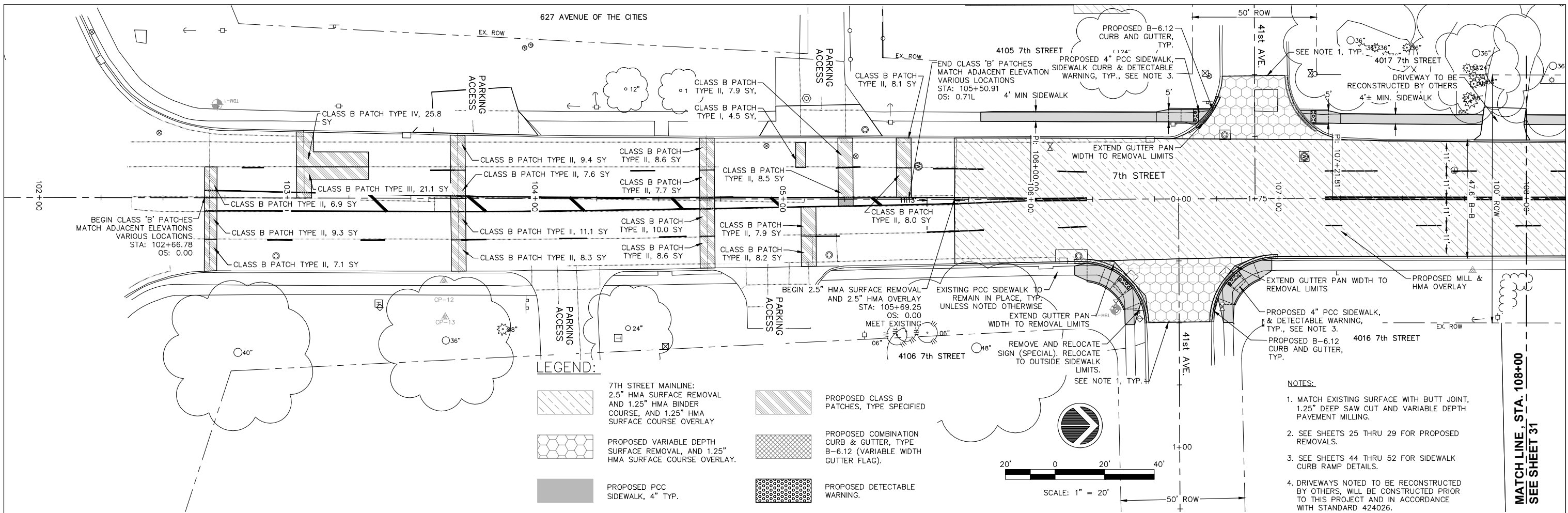
**REMOVAL PLANS**

SCALE: SHEET NO. 29 OF 81 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	29

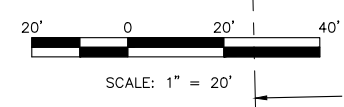
ILLINOIS FED. AID PROJECT

IL DESIGN FIRM NO. 184-000843



**LEGEND:**

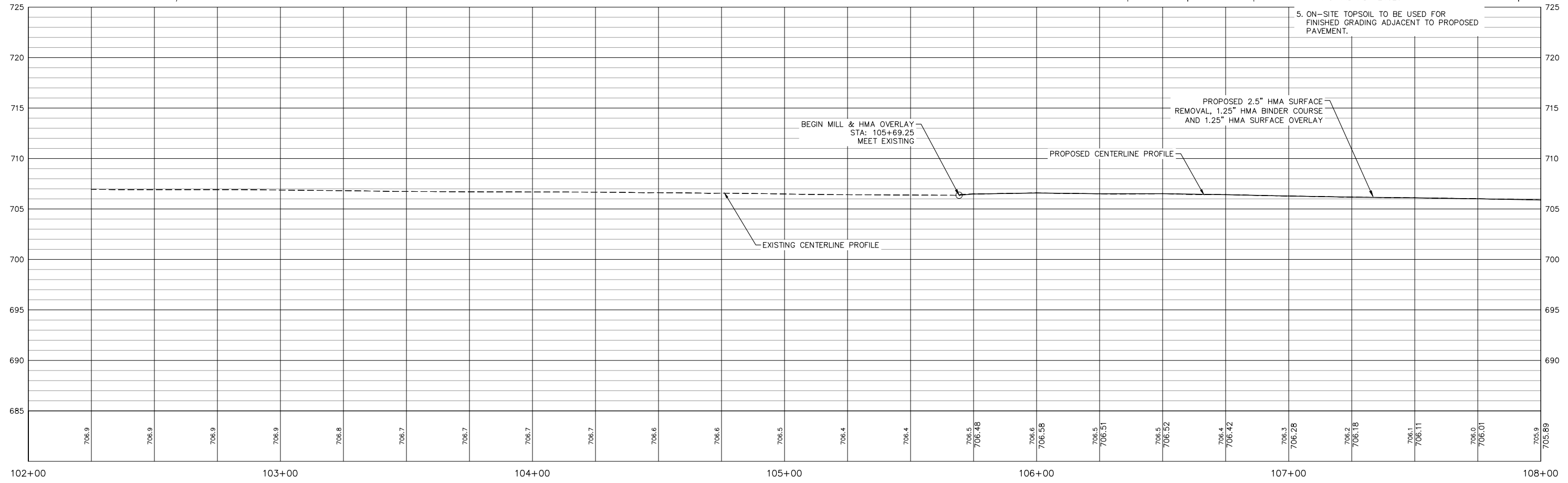
- 7TH STREET MAINLINE: 2.5" HMA SURFACE REMOVAL AND 1.25" HMA BINDER COURSE, AND 1.25" HMA SURFACE COURSE OVERLAY
- PROPOSED CLASS B PATCHES, TYPE SPECIFIED
- PROPOSED VARIABLE DEPTH SURFACE REMOVAL, AND 1.25" HMA SURFACE COURSE OVERLAY.
- PROPOSED COMBINATION CURB & GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
- PROPOSED PCC SIDEWALK, 4" TYP.
- PROPOSED DETECTABLE WARNING.



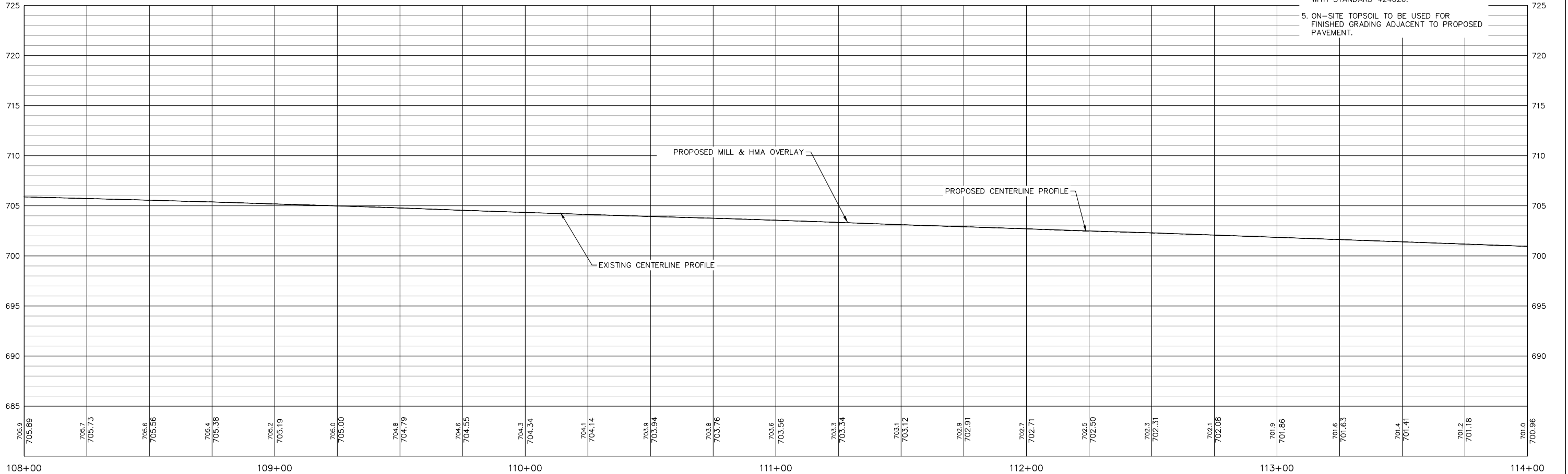
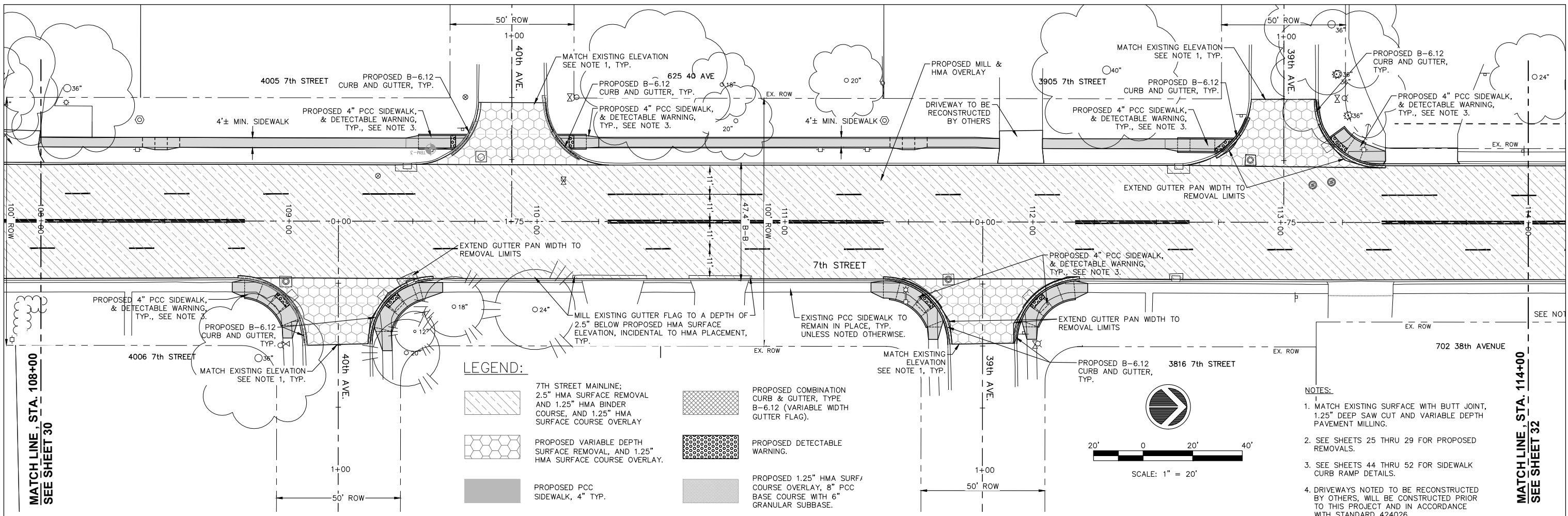
**NOTES:**

1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1.25" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
2. SEE SHEETS 25 THRU 29 FOR PROPOSED REMOVALS.
3. SEE SHEETS 44 THRU 52 FOR SIDEWALK CURB RAMP DETAILS.
4. DRIVEWAYS NOTED TO BE RECONSTRUCTED BY OTHERS, WILL BE CONSTRUCTED PRIOR TO THIS PROJECT AND IN ACCORDANCE WITH STANDARD 424026.
5. ON-SITE TOPSOIL TO BE USED FOR FINISHED GRADING ADJACENT TO PROPOSED PAVEMENT.

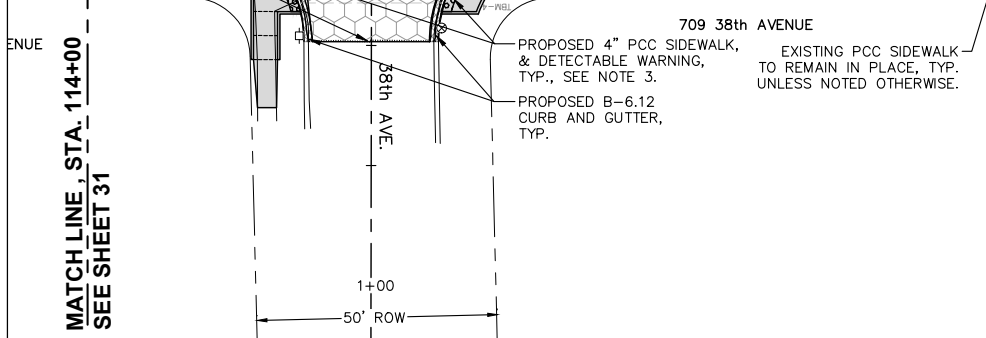
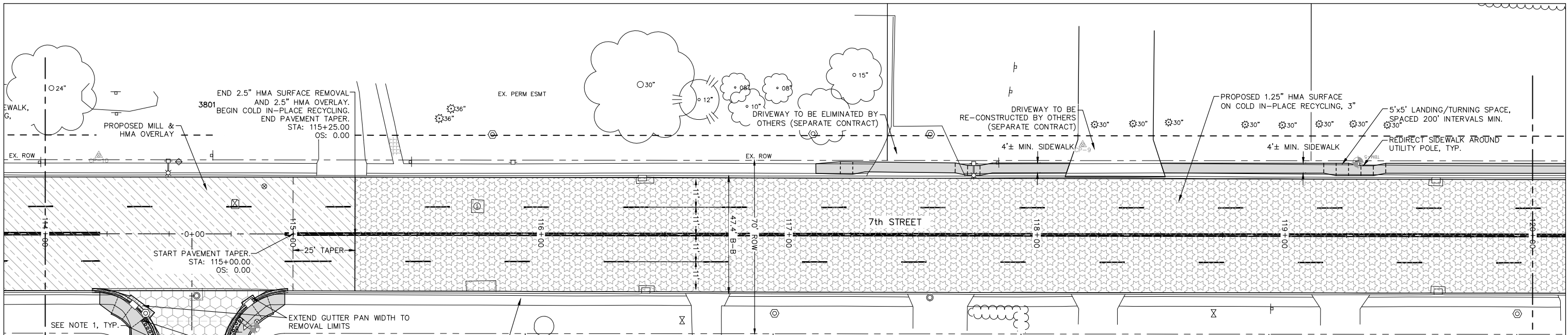
MATCH LINE, STA. 108+00  
SEE SHEET 31



FILE NAME = A17M001/ CEM #001-2017		USER NAME = PMB	DESIGNED — MAM	REVISIONS	Rock Island, IL (309) 788-7644	Rockford, IL (815) 965-6400	<b>7TH STREET PLAN AND PROFILES</b>	F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 30
PLOT SCALE =		CHECKED — MAM	DATE — 4-19-18	REVISIONS	Bettendorf, IA (563) 344-0260	DeKalb, IL (815) 748-5543		SCALE:	SHEET NO. 30 OF 81 SHEETS		ILLINOIS FED. AID PROJECT	
PLOT DATE = 4-19-18		DATE — 4-19-18	DESIGNED — MAM	REVISIONS	 A Division of  www.imegcorp.com		IL DESIGN FIRM NO. 184-000843					

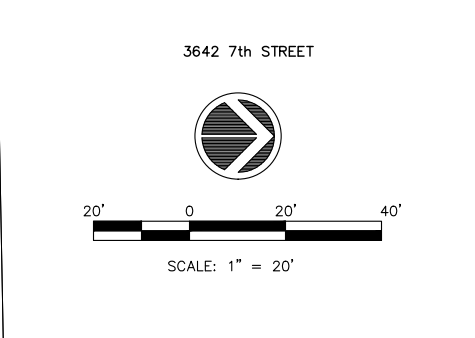


FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED - MAM	REVISOR -	REVISIONS PER IDOT 4.16.18	Rock Island, IL (309) 788-7644		Rockford, IL (815) 965-6400	<b>7 TH STREET PLAN AND PROFILES</b>		F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 31
PLOT SCALE =	CHECKED - MAM	DATE - 4-19-18	REVISOR -	REVISIONS -	Bettendorf, IA (563) 344-0260		DeKalb, IL (815) 748-5543			SCALE: SHEET NO. 31 OF 81 SHEETS		ILLINOIS FED. AID PROJECT		

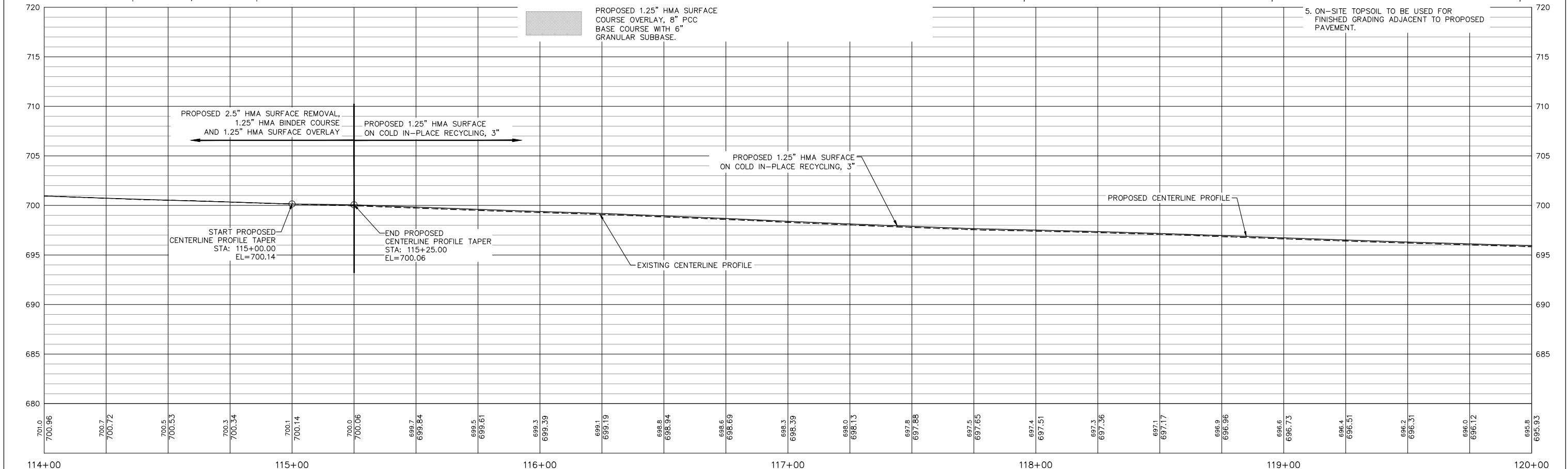


**LEGEND:**

- 7TH STREET 1.25" HMA SURFACE ON COLD IN-PLACE RECYCLING, 3"
- 7TH STREET MAINLINE; 2.5" HMA SURFACE REMOVAL AND 1.25" HMA BINDER COURSE, AND 1.25" HMA SURFACE COURSE OVERLAY
- PROPOSED VARIABLE DEPTH SURFACE REMOVAL, AND 1.25" HMA SURFACE COURSE OVERLAY.
- PROPOSED COMBINATION CURB & GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
- PROPOSED PCC SIDEWALK, 4" TYP.
- PROPOSED DETECTABLE WARNING.
- PROPOSED 1.25" HMA SURFACE COURSE OVERLAY, 8" PCC BASE COURSE WITH 6" GRANULAR SUBBASE.

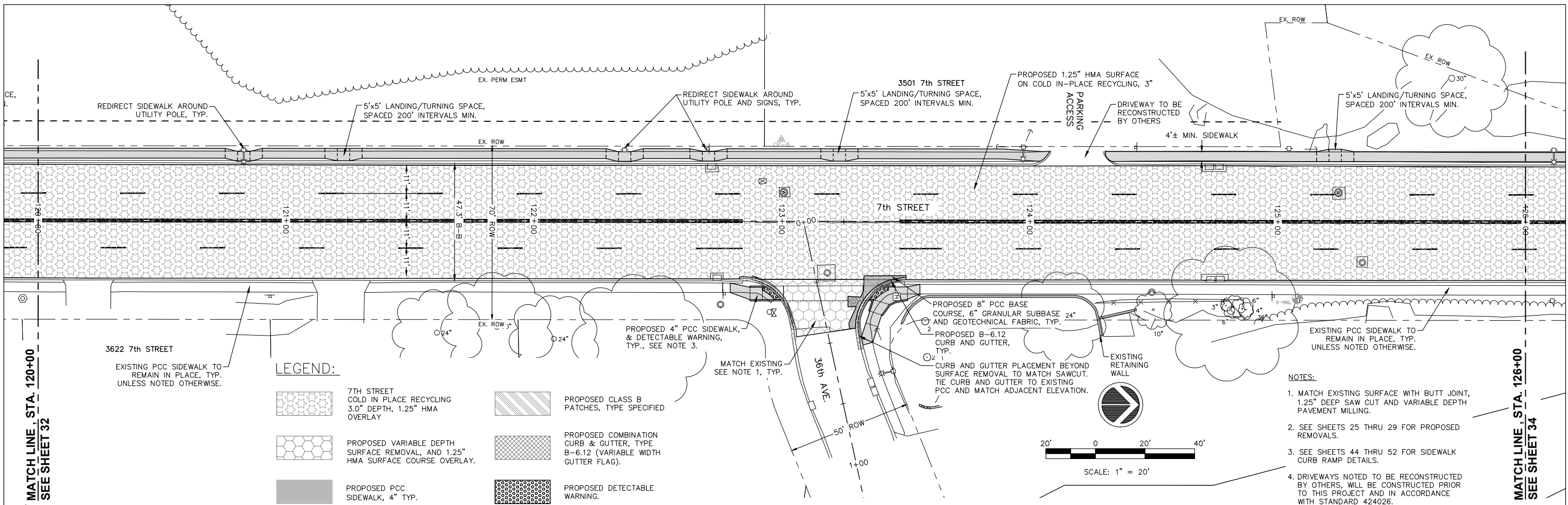


- NOTES:**
- MATCH EXISTING SURFACE WITH BUTT JOINT, 1.25" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
  - SEE SHEETS 25 THRU 29 FOR PROPOSED REMOVALS.
  - SEE SHEETS 44 THRU 52 FOR SIDEWALK CURB RAMP DETAILS.
  - DRIVEWAYS NOTED TO BE RECONSTRUCTED BY OTHERS, WILL BE CONSTRUCTED PRIOR TO THIS PROJECT AND IN ACCORDANCE WITH STANDARD 424026.
  - ON-SITE TOPSOIL TO BE USED FOR FINISHED GRADING ADJACENT TO PROPOSED PAVEMENT.



FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED - MAM	REVISOR - MAM	REVISIONS PER IDOT 4.16.18	Rock Island, IL (309) 788-7644	Rockford, IL (815) 965-6400	<b>7TH STREET PLAN AND PROFILES</b>	F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 32
PLOT SCALE =	CHECKED - MAM	DATE - 4-19-18	DATE - 4-19-18	Bettendorf, IA (563) 344-0260	DeKalb, IL (815) 748-5543	SCALE: SHEET NO. 32 OF 81 SHEETS		ILLINOIS FED. AID PROJECT				
PLOT DATE = 4-19-18	DATE - 4-19-18	DATE - 4-19-18	DATE - 4-19-18	A Division of <b>IMEG</b> www.imegcorp.com								
<div style="display: flex; justify-content: space-between;"> <div> <p>Rock Island, IL (309) 788-7644</p> <p>Bettendorf, IA (563) 344-0260</p> </div> <div style="text-align: center;"> <p>A Division of <b>IMEG</b> www.imegcorp.com</p> </div> <div> <p>Rockford, IL (815) 965-6400</p> <p>DeKalb, IL (815) 748-5543</p> </div> </div>												



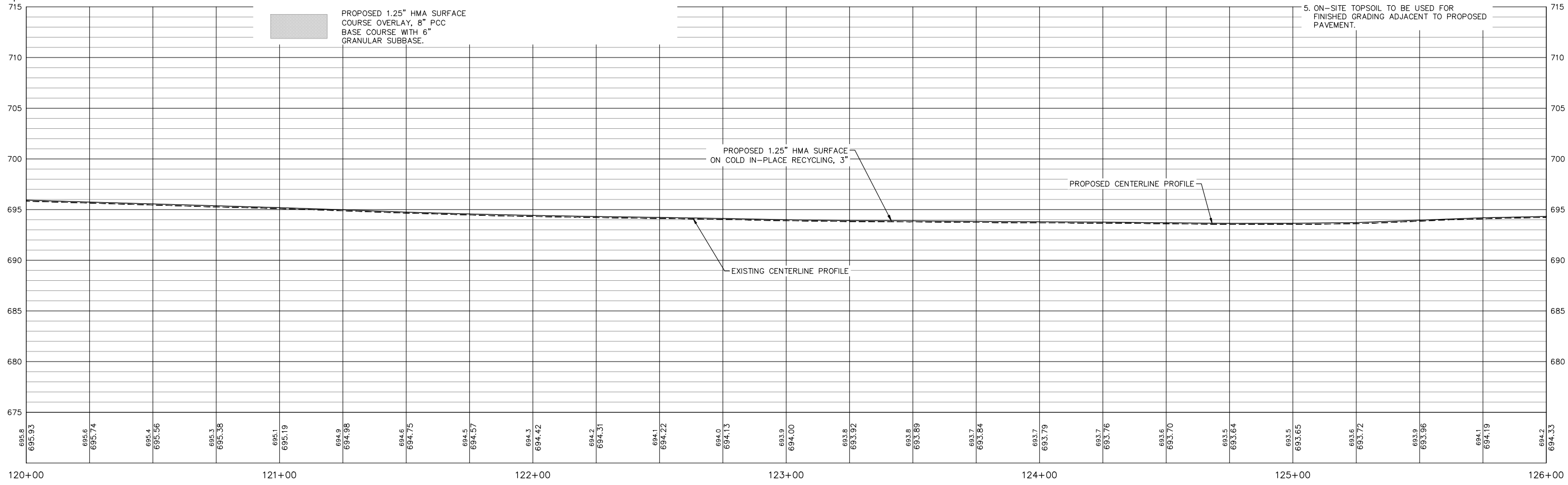
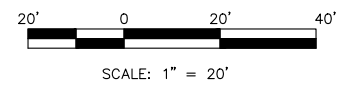


**LEGEND:**

- 7TH STREET COLD IN PLACE RECYCLING 3.0" DEPTH, 1.25" HMA OVERLAY
- PROPOSED VARIABLE DEPTH SURFACE REMOVAL, AND 1.25" HMA SURFACE COURSE OVERLAY.
- PROPOSED PCC SIDEWALK, 4" TYP.
- PROPOSED 1.25" HMA SURFACE COURSE OVERLAY, 8" PCC BASE COURSE WITH 6" GRANULAR SUBBASE.
- PROPOSED CLASS B PATCHES, TYPE SPECIFIED
- PROPOSED COMBINATION CURB & GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
- PROPOSED DETECTABLE WARNING.

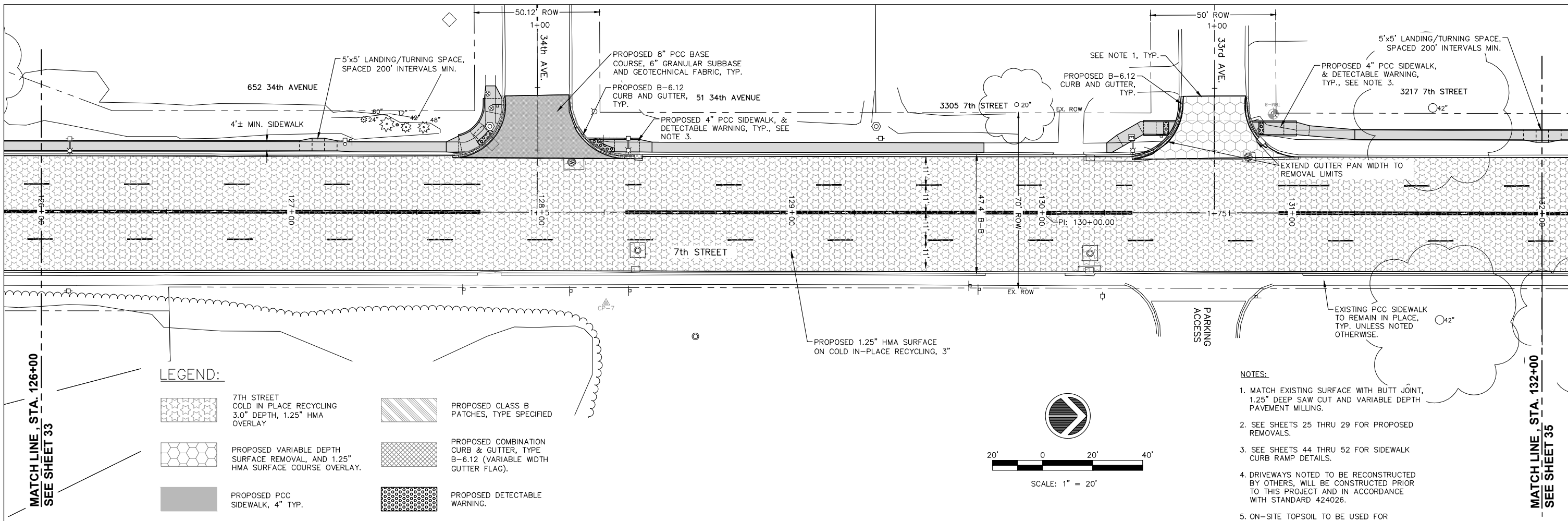
**NOTES:**

1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1.25" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
2. SEE SHEETS 25 THRU 29 FOR PROPOSED REMOVALS.
3. SEE SHEETS 44 THRU 52 FOR SIDEWALK CURB RAMP DETAILS.
4. DRIVEWAYS NOTED TO BE RECONSTRUCTED BY OTHERS, WILL BE CONSTRUCTED PRIOR TO THIS PROJECT AND IN ACCORDANCE WITH STANDARD 424026.
5. ON-SITE TOPSOIL TO BE USED FOR FINISHED GRADING ADJACENT TO PROPOSED PAVEMENT.



FILE NAME = A17M001/ CEM #001-2017		USER NAME = PMB		DESIGNED — MAM		REVISED REVISED PER IDOT 4.16.18		Rock Island, IL (309) 788-7644		Rockford, IL (815) 965-6400		<b>7TH STREET PLAN AND PROFILES</b>		F.A.U. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.	
PLOT SCALE =		CHECKED — MAM		DRAWN — PMB/RAM		REVISED —		Bettendorf, IA (563) 344-0260		DeKalb, IL (815) 748-5543				5851 17-00156-00-RS ROCK ISLAND 81 33	
PLOT DATE = 4-19-18		DATE — 4-19-18		DATE — 4-19-18		REVISED —		A Division of <b>IMEG</b> www.imegcorp.com		SCALE: SHEET NO. 33 OF 81 SHEETS		ILLINOIS FED. AID PROJECT			

IL DESIGN FIRM NO. 184-000843

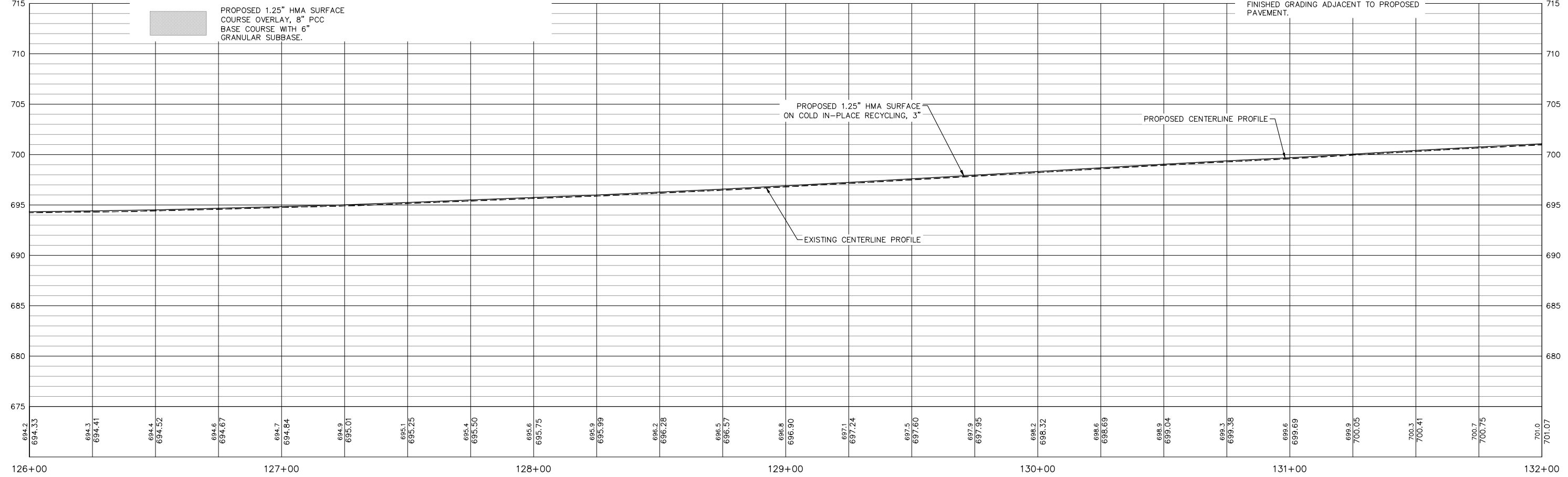
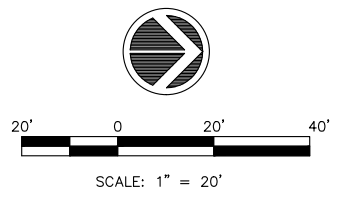


**LEGEND:**

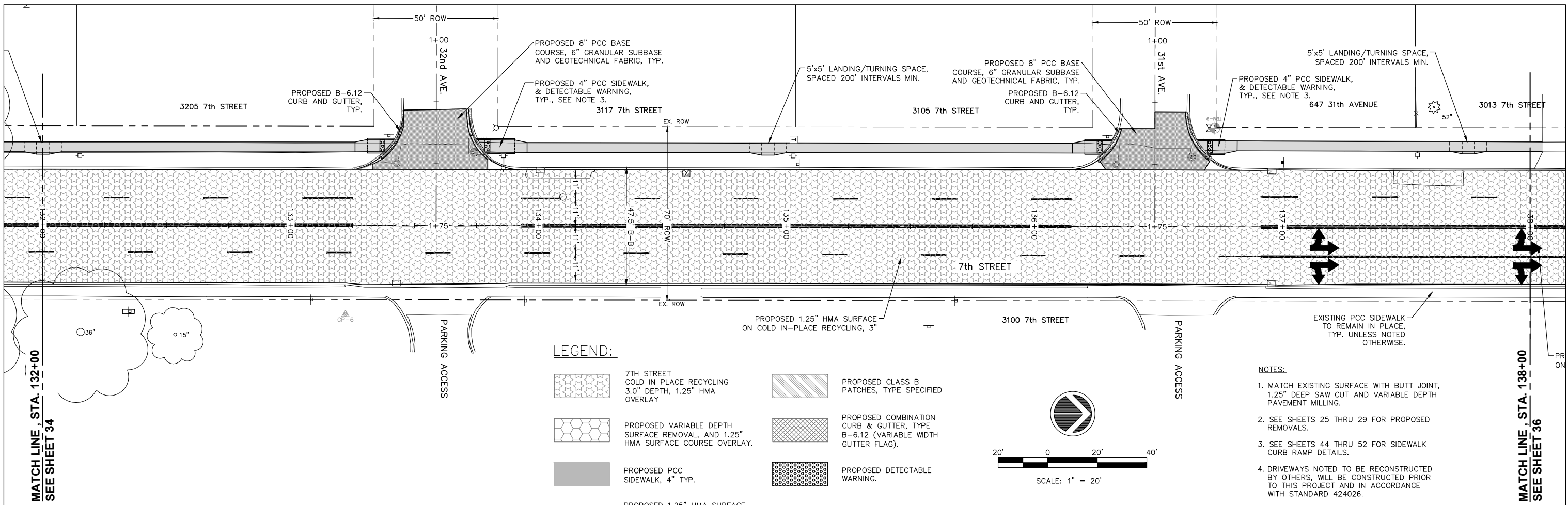
- 7TH STREET COLD IN PLACE RECYCLING 3.0" DEPTH, 1.25" HMA OVERLAY
- PROPOSED VARIABLE DEPTH SURFACE REMOVAL, AND 1.25" HMA SURFACE COURSE OVERLAY.
- PROPOSED PCC SIDEWALK, 4" TYP.
- PROPOSED 1.25" HMA SURFACE COURSE OVERLAY, 8" PCC BASE COURSE WITH 6" GRANULAR SUBBASE.
- PROPOSED CLASS B PATCHES, TYPE SPECIFIED
- PROPOSED COMBINATION CURB & GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
- PROPOSED DETECTABLE WARNING.

**NOTES:**

1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1.25" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
2. SEE SHEETS 25 THRU 29 FOR PROPOSED REMOVALS.
3. SEE SHEETS 44 THRU 52 FOR SIDEWALK CURB RAMP DETAILS.
4. DRIVEWAYS NOTED TO BE RECONSTRUCTED BY OTHERS, WILL BE CONSTRUCTED PRIOR TO THIS PROJECT AND IN ACCORDANCE WITH STANDARD 424026.
5. ON-SITE TOPSOIL TO BE USED FOR FINISHED GRADING ADJACENT TO PROPOSED PAVEMENT.

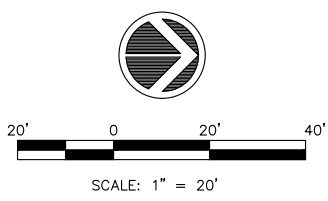


FILE NAME = A17M001/ CEM #001-2017		USER NAME = PMB	DESIGNED — MAM	REVISOR	REVISIONS	Rock Island, IL (309) 788-7644	<b>Missman, inc.</b> A Division of <b>IMEG</b> www.imegcorp.com	Rockford, IL (815) 965-6400	<b>7TH STREET PLAN AND PROFILES</b>		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE =		PLOT DATE = 4-19-18	DRAWN — PMB/RAM	CHECKED — MAM	DATE — 4-19-18	Bettendorf, IA (563) 344-0260		DeKalb, IL (815) 748-5543	5851	17-00156-00-RS	ROCK ISLAND	81	34		
SCALE: SHEET NO. 34 OF 81 SHEETS											ILLINOIS FED. AID PROJECT				



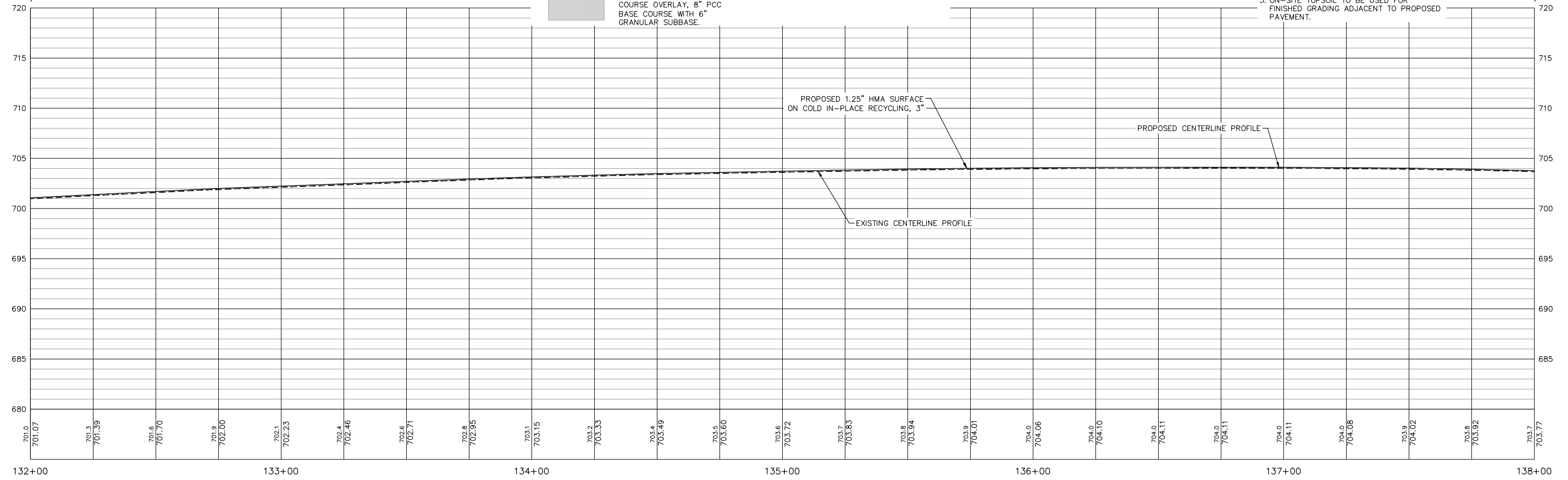
**LEGEND:**

- 7TH STREET COLD IN PLACE RECYCLING 3.0" DEPTH, 1.25" HMA OVERLAY
- PROPOSED VARIABLE DEPTH SURFACE REMOVAL, AND 1.25" HMA SURFACE COURSE OVERLAY.
- PROPOSED PCC SIDEWALK, 4" TYP.
- PROPOSED 1.25" HMA SURFACE COURSE OVERLAY, 8" PCC BASE COURSE WITH 6" GRANULAR SUBBASE.
- PROPOSED CLASS B PATCHES, TYPE SPECIFIED
- PROPOSED COMBINATION CURB & GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
- PROPOSED DETECTABLE WARNING.

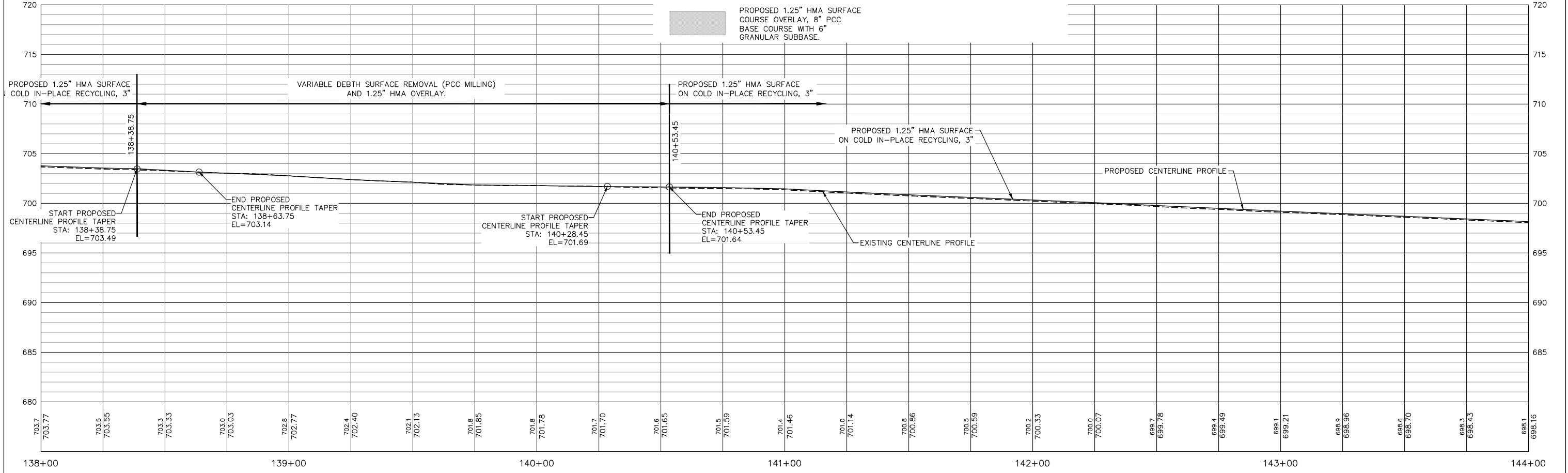
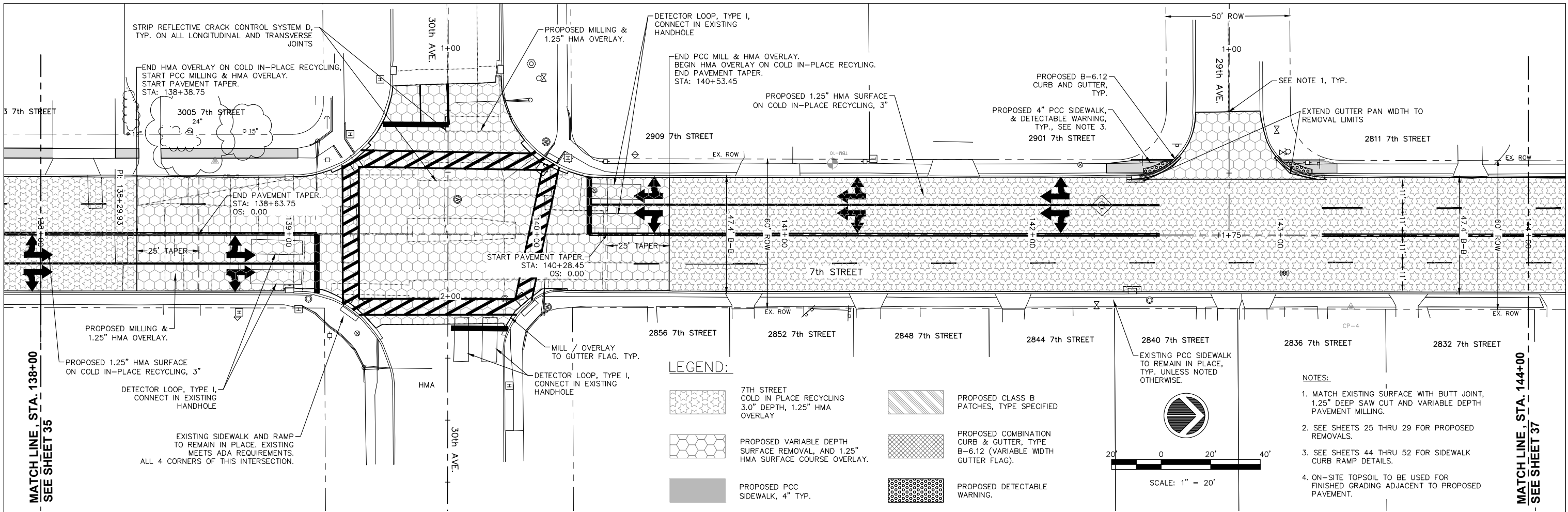


**NOTES:**

1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1.25" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
2. SEE SHEETS 25 THRU 29 FOR PROPOSED REMOVALS.
3. SEE SHEETS 44 THRU 52 FOR SIDEWALK CURB RAMP DETAILS.
4. DRIVEWAYS NOTED TO BE RECONSTRUCTED BY OTHERS, WILL BE CONSTRUCTED PRIOR TO THIS PROJECT AND IN ACCORDANCE WITH STANDARD 424026.
5. ON-SITE TOPSOIL TO BE USED FOR FINISHED GRADING ADJACENT TO PROPOSED PAVEMENT.



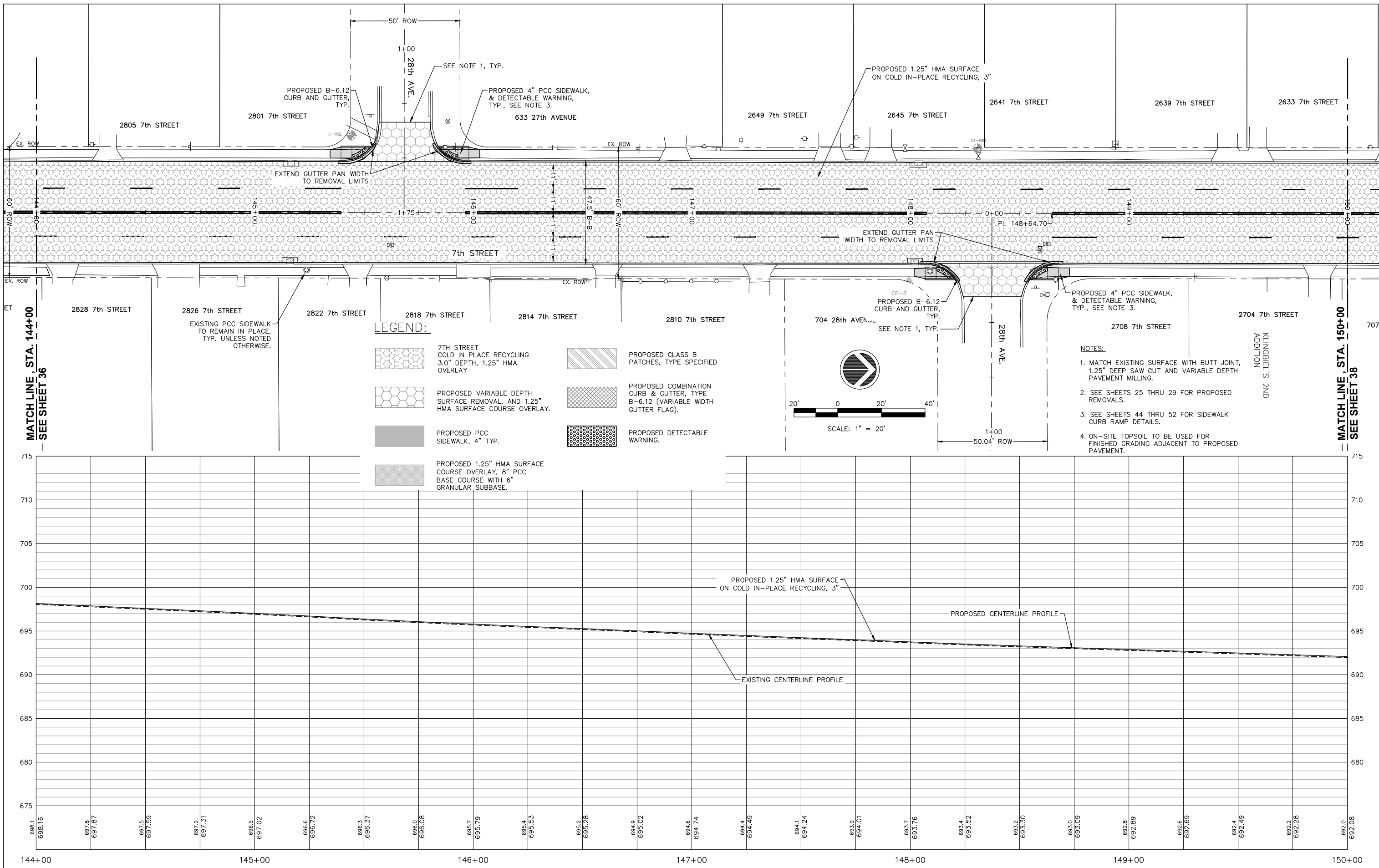
FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED - MAM	REVISED -	REVISED PER IDOT 4.16.18	Rock Island, IL (309) 788-7644		Rockford, IL (815) 965-6400	<b>7TH STREET PLAN AND PROFILES</b>		F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 35
PLOT SCALE =	CHECKED - MAM	DATE - 4-19-18	REVISED -	REVISED -	Bettendorf, IA (563) 344-0260		DeKalb, IL (815) 748-5543			SCALE: SHEET NO. 35 OF 81 SHEETS		ILLINOIS FED. AID PROJECT		



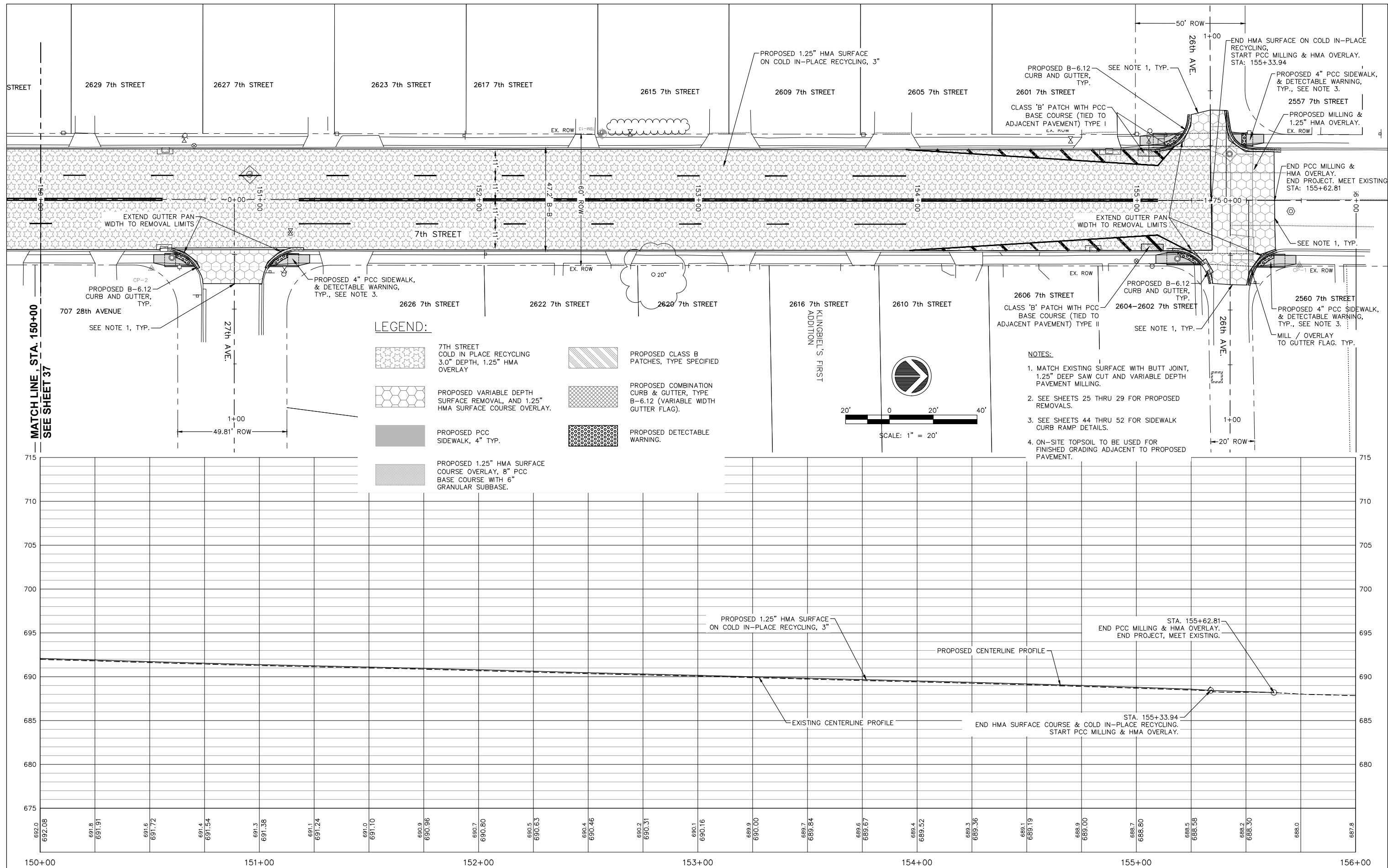
FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED -- MAM	REVISIONS	Rock Island, IL (309) 788-7644	Rockford, IL (815) 965-6400	<b>7TH STREET PLAN AND PROFILES</b>	F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 36
PLOT SCALE =	PLOT DATE = 4-19-18	DRAWN -- PMB/RAM	CHECKED -- MAM	Bettendorf, IA (563) 344-0260	DeKalb, IL (815) 748-5543		SCALE: SHEET NO. 36 OF 81 SHEETS	ILLINOIS FED. AID PROJECT			



IL DESIGN FIRM NO. 184-000843

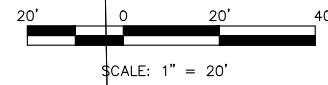


FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED — MAM	REVISIONS	Rock Island, IL (309) 788-7644	Rockford, IL (815) 965-6400	7TH STREET PLAN AND PROFILES	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE =	DRAWN — PMB/RAM	REVISIONS	Bettendorf, IA (563) 344-0260	DeKalb, IL (815) 748-5543		5851	17-00156-00-RS	ROCK ISLAND	81	37
	PLOT DATE = 4-19-18	DATE — 4-19-18	REVISIONS	A Division of <b>IMEG</b> www.imegcorp.com		SCALE:	ILLINOIS FED. AID PROJECT				



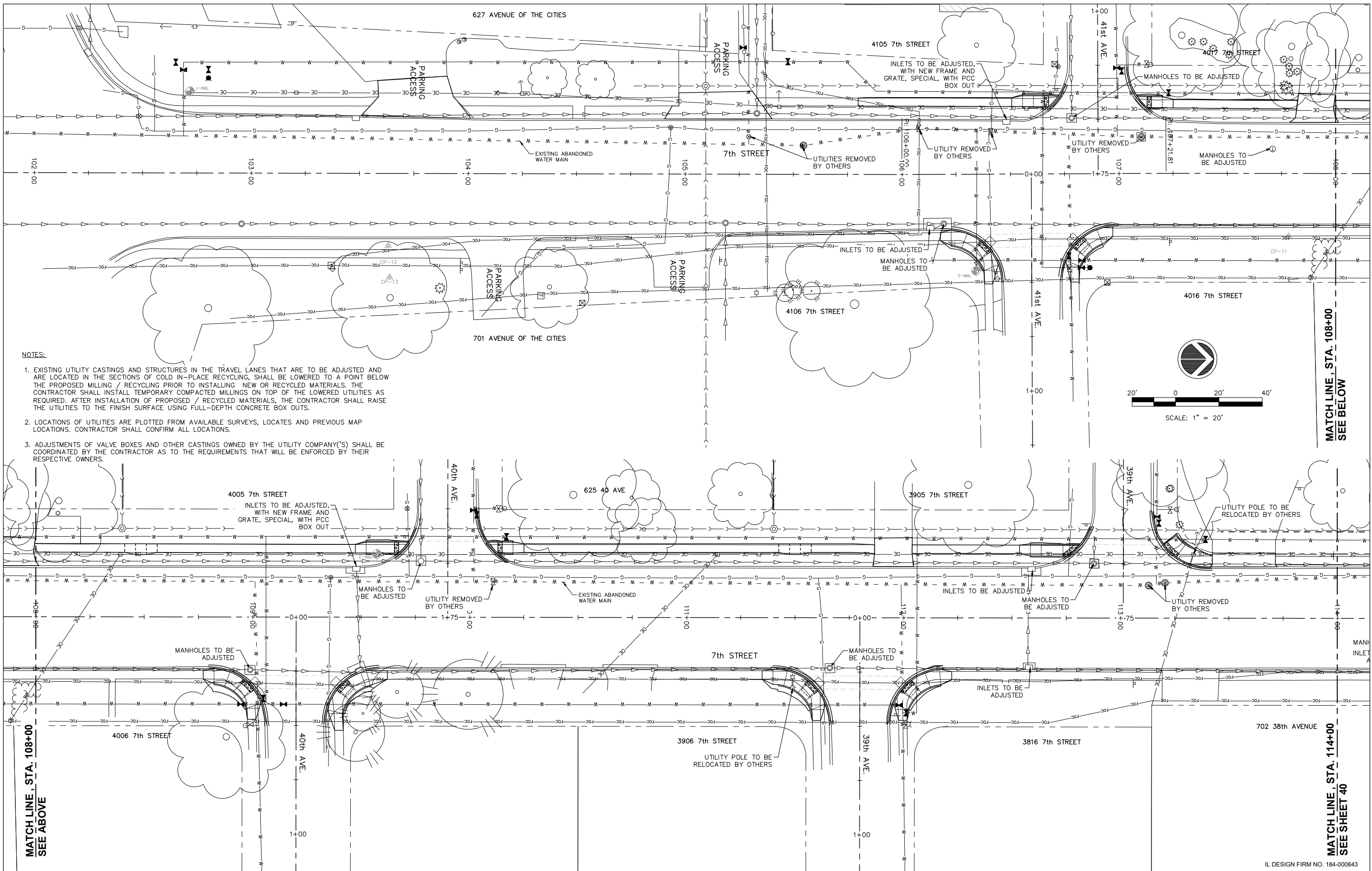
- LEGEND:**
- 7th STREET COLD IN-PLACE RECYCLING 3.0" DEPTH, 1.25" HMA OVERLAY
  - PROPOSED VARIABLE DEPTH SURFACE REMOVAL, AND 1.25" HMA SURFACE COURSE OVERLAY.
  - PROPOSED PCC SIDEWALK, 4" TYP.
  - PROPOSED 1.25" HMA SURFACE COURSE OVERLAY, 8" PCC BASE COURSE WITH 6" GRANULAR SUBBASE.
  - PROPOSED CLASS B PATCHES, TYPE SPECIFIED
  - PROPOSED COMBINATION CURB & GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).
  - PROPOSED DETECTABLE WARNING.

- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT, 1.25" DEEP SAW CUT AND VARIABLE DEPTH PAVEMENT MILLING.
  2. SEE SHEETS 25 THRU 29 FOR PROPOSED REMOVALS.
  3. SEE SHEETS 44 THRU 52 FOR SIDEWALK CURB RAMP DETAILS.
  4. ON-SITE TOPSOIL TO BE USED FOR FINISHED GRADING ADJACENT TO PROPOSED PAVEMENT.



FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED — MAM	REVISIONS	Rock Island, IL (309) 788-7644	 A Division of  www.imegcorp.com	Rockford, IL (815) 965-6400	<b>7TH STREET PLAN AND PROFILES</b>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE =	DRAWN — PMB/RAM	REVISIONS	Bettendorf, IA (563) 344-0260		DeKalb, IL (815) 748-5543		5851	17-00156-00-RS	ROCK ISLAND	81	38
	PLOT DATE = 4-19-18	DATE — 4-19-18	REVISIONS				SCALE: SHEET NO. 38 OF 81 SHEETS	ILLINOIS FED. AID PROJECT				

IL DESIGN FIRM NO. 184-000843



**NOTES:**

- EXISTING UTILITY CASTINGS AND STRUCTURES IN THE TRAVEL LANES THAT ARE TO BE ADJUSTED AND ARE LOCATED IN THE SECTIONS OF COLD IN-PLACE RECYCLING, SHALL BE LOWERED TO A POINT BELOW THE PROPOSED MILLING / RECYCLING PRIOR TO INSTALLING NEW OR RECYCLED MATERIALS. THE CONTRACTOR SHALL INSTALL TEMPORARY COMPACTED MILLINGS ON TOP OF THE LOWERED UTILITIES AS REQUIRED. AFTER INSTALLATION OF PROPOSED / RECYCLED MATERIALS, THE CONTRACTOR SHALL RAISE THE UTILITIES TO THE FINISH SURFACE USING FULL-DEPTH CONCRETE BOX OUTS.
- LOCATIONS OF UTILITIES ARE PLOTTED FROM AVAILABLE SURVEYS, LOCATES AND PREVIOUS MAP LOCATIONS. CONTRACTOR SHALL CONFIRM ALL LOCATIONS.
- ADJUSTMENTS OF VALVE BOXES AND OTHER CASTINGS OWNED BY THE UTILITY COMPANY(S) SHALL BE COORDINATED BY THE CONTRACTOR AS TO THE REQUIREMENTS THAT WILL BE ENFORCED BY THEIR RESPECTIVE OWNERS.

MATCHLINE, STA. 108+00  
SEE ABOVE

MATCHLINE, STA. 108+00  
SEE BELOW

MATCHLINE, STA. 114+00  
SEE SHEET 40

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED -- MAM	REVISED --	REVISED PER IDOT 4.16.18
		DRAWN -- PMB/RAM	REVISED --	
	PLOT SCALE =	CHECKED -- MAM	REVISED --	
	PLOT DATE = 4-19-18	DATE -- 4-19-18	REVISED --	

Rock Island, IL (309) 788-7644  
 Bettendorf, IA (563) 344-0260

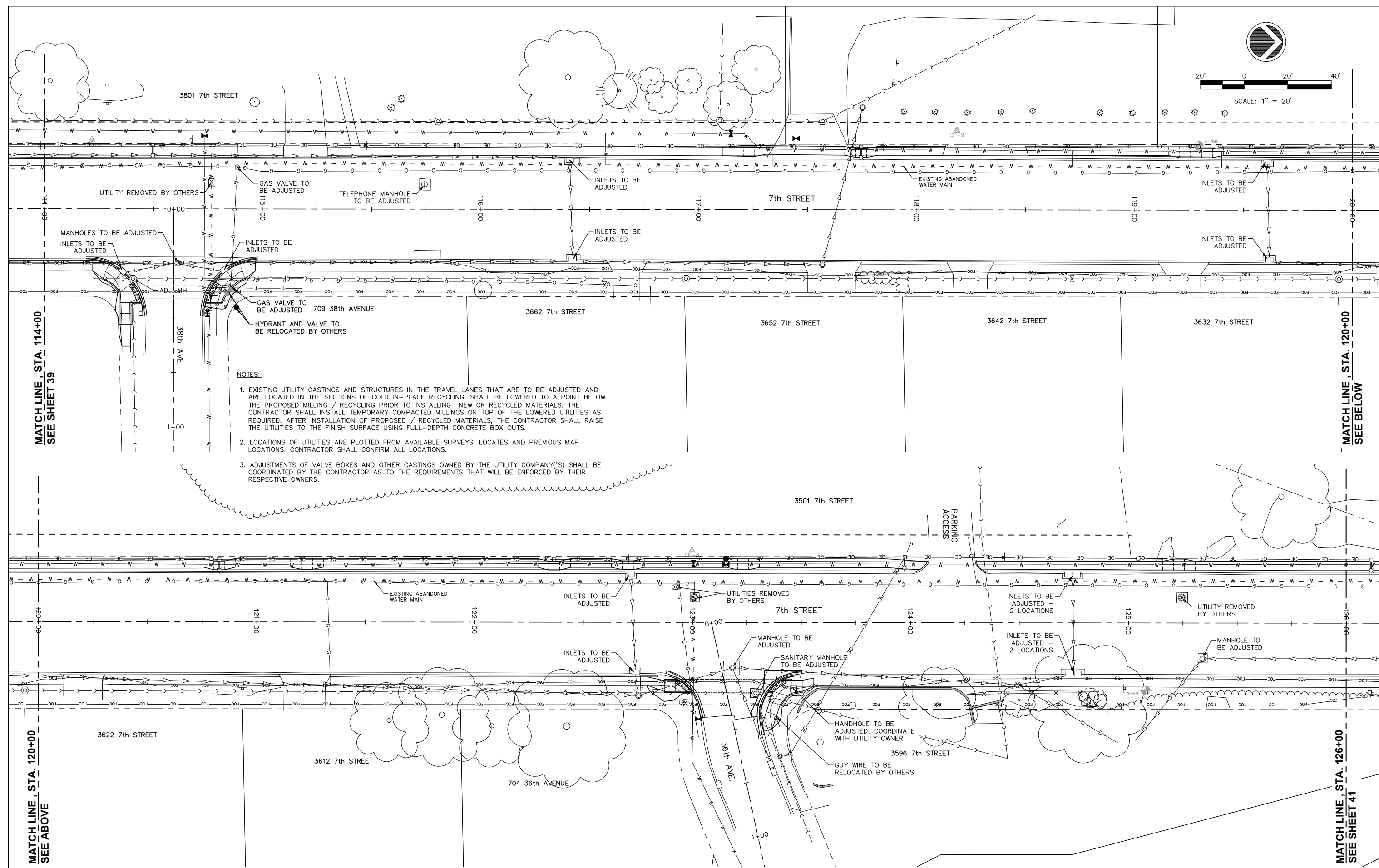
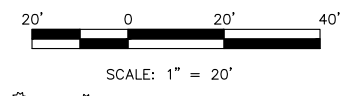
**Missman, inc.**  
 A Division of **IMEG** www.imegcorp.com

Rockford, IL (815) 965-6400  
 DeKalb, IL (815) 748-5543

<b>UTILITY PLANS</b>	
SCALE:	SHEET NO. 39 OF 81 SHEETS

F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 39
ILLINOIS FED. AID PROJECT				

IL DESIGN FIRM NO. 184-000843



- NOTES:**
1. EXISTING UTILITY CASTINGS AND STRUCTURES IN THE TRAVEL LANES THAT ARE TO BE ADJUSTED AND ARE LOCATED IN THE SECTIONS OF COLD IN-PLACE RECYCLING, SHALL BE LOWERED TO A POINT BELOW THE PROPOSED MILLING / RECYCLING PRIOR TO INSTALLING NEW OR RECYCLED MATERIALS. THE CONTRACTOR SHALL INSTALL TEMPORARY COMPACTED MILLINGS ON TOP OF THE LOWERED UTILITIES AS REQUIRED. AFTER INSTALLATION OF PROPOSED / RECYCLED MATERIALS, THE CONTRACTOR SHALL RAISE THE UTILITIES TO THE FINISH SURFACE USING FULL-DEPTH CONCRETE BOX OUTS.
  2. LOCATIONS OF UTILITIES ARE PLOTTED FROM AVAILABLE SURVEYS, LOCATES AND PREVIOUS MAP LOCATIONS. CONTRACTOR SHALL CONFIRM ALL LOCATIONS.
  3. ADJUSTMENTS OF VALVE BOXES AND OTHER CASTINGS OWNED BY THE UTILITY COMPANY(S) SHALL BE COORDINATED BY THE CONTRACTOR AS TO THE REQUIREMENTS THAT WILL BE ENFORCED BY THEIR RESPECTIVE OWNERS.

MATCH LINE, STA. 114+00  
SEE SHEET 39

MATCH LINE, STA. 120+00  
SEE BELOW

MATCH LINE, STA. 120+00  
SEE ABOVE

MATCH LINE, STA. 126+00  
SEE SHEET 41

FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB  
PLOT SCALE =  
PLOT DATE = 4-19-18

DESIGNED -- MAM  
DRAWN -- PMB/RAM  
CHECKED -- MAM  
DATE -- 4-19-18

REVISED REVISED PER IDOT 4.16.18  
REVISED --  
REVISED --  
REVISED --

Rock Island, IL  
(309) 788-7644  
Bettendorf, IA  
(563) 344-0260



Rockford, IL  
(815) 965-6400  
DeKalb, IL  
(815) 748-5543

### UTILITY PLANS

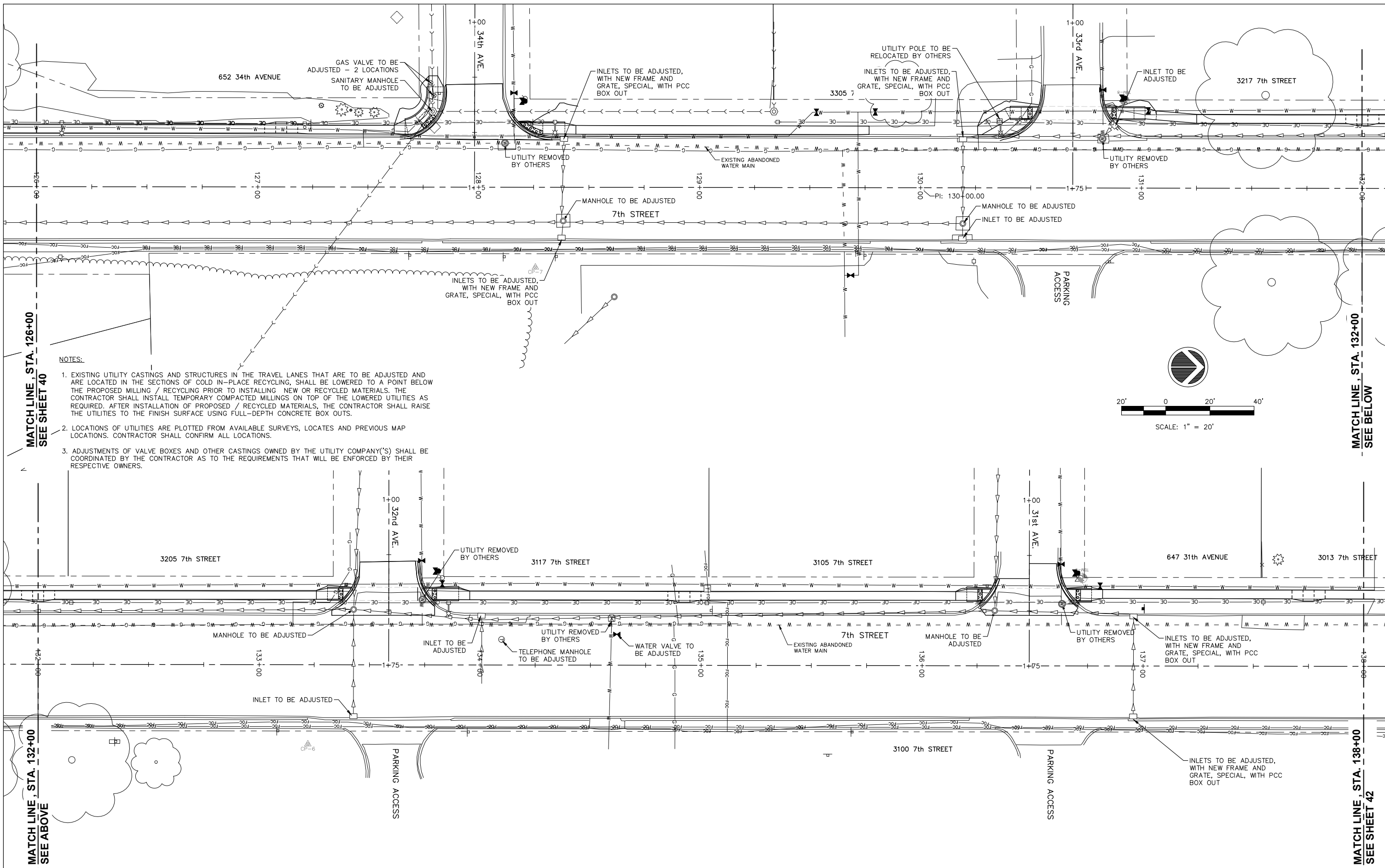
SCALE: SHEET NO. 40 OF 81 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	40

ILLINOIS FED. AID PROJECT

IL DESIGN FIRM NO. 184-000843





**NOTES:**

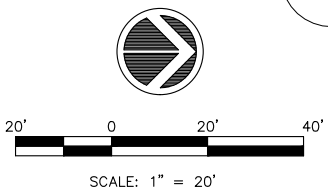
1. EXISTING UTILITY CASTINGS AND STRUCTURES IN THE TRAVEL LANES THAT ARE TO BE ADJUSTED AND ARE LOCATED IN THE SECTIONS OF COLD IN-PLACE RECYCLING, SHALL BE LOWERED TO A POINT BELOW THE PROPOSED MILLING / RECYCLING PRIOR TO INSTALLING NEW OR RECYCLED MATERIALS. THE CONTRACTOR SHALL INSTALL TEMPORARY COMPACTED MILLINGS ON TOP OF THE LOWERED UTILITIES AS REQUIRED. AFTER INSTALLATION OF PROPOSED / RECYCLED MATERIALS, THE CONTRACTOR SHALL RAISE THE UTILITIES TO THE FINISH SURFACE USING FULL-DEPTH CONCRETE BOX OUTS.
2. LOCATIONS OF UTILITIES ARE PLOTTED FROM AVAILABLE SURVEYS, LOCATES AND PREVIOUS MAP LOCATIONS. CONTRACTOR SHALL CONFIRM ALL LOCATIONS.
3. ADJUSTMENTS OF VALVE BOXES AND OTHER CASTINGS OWNED BY THE UTILITY COMPANY(S) SHALL BE COORDINATED BY THE CONTRACTOR AS TO THE REQUIREMENTS THAT WILL BE ENFORCED BY THEIR RESPECTIVE OWNERS.

MATCH LINE, STA. 126+00  
SEE SHEET 40

MATCH LINE, STA. 132+00  
SEE BELOW

MATCH LINE, STA. 132+00  
SEE ABOVE

MATCH LINE, STA. 138+00  
SEE SHEET 42



FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB  
PLOT SCALE =  
PLOT DATE = 4-19-18

DESIGNED - MAM  
DRAWN - PMB/RAM  
CHECKED - MAM  
DATE - 4-19-18

REVISED REVISED PER IDOT 4.16.18  
REVISED - -  
REVISED - -  
REVISED - -

Rock Island, IL  
(309) 788-7644  
Bettendorf, IA  
(563) 344-0260



Rockford, IL  
(815) 965-6400  
DeKalb, IL  
(815) 748-5543

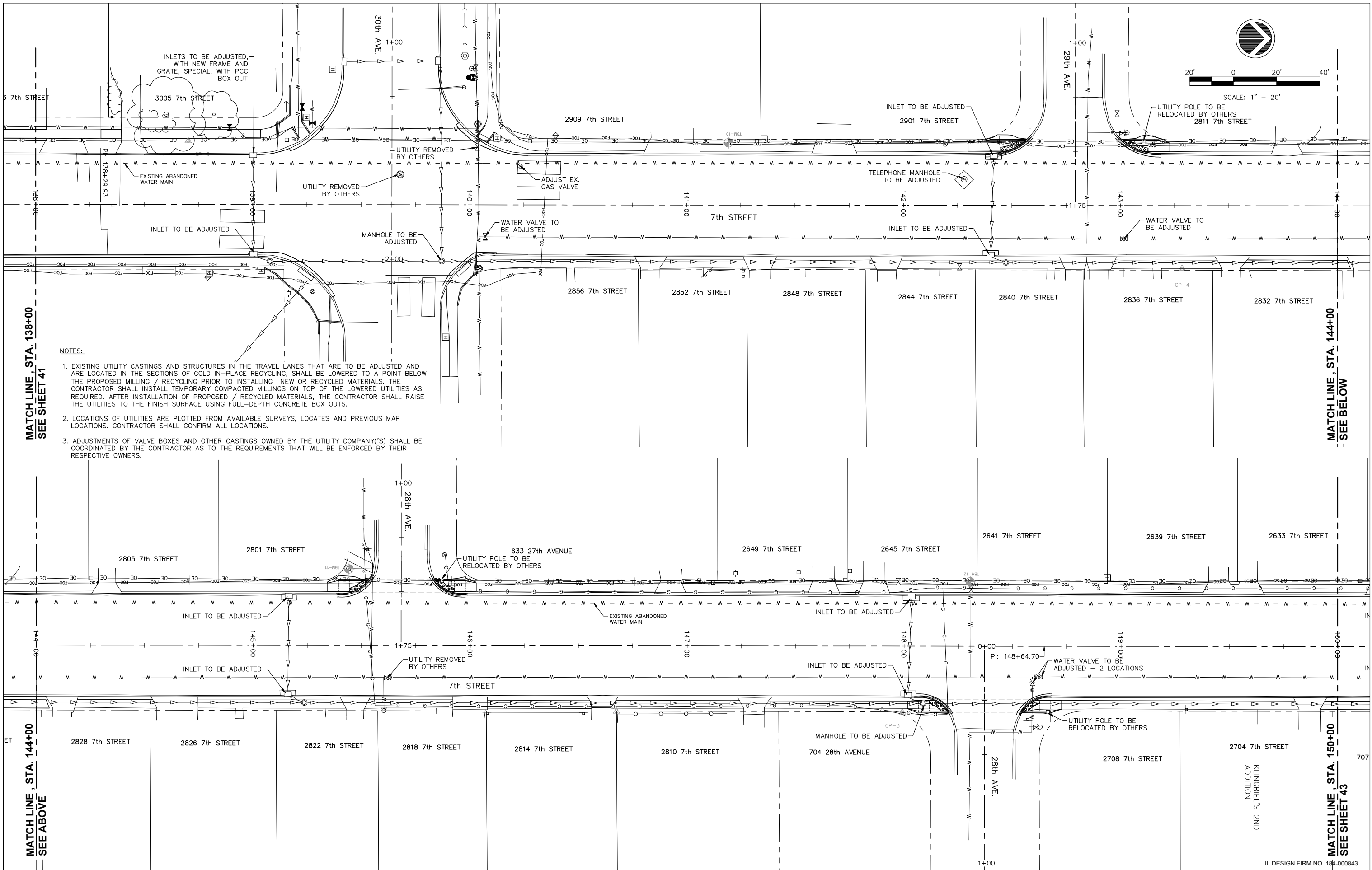
**UTILITY PLANS**

SCALE: SHEET NO. 41 OF 81 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	41

ILLINOIS FED. AID PROJECT

IL DESIGN FIRM NO. 184-000843



FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB  
PLOT SCALE =  
PLOT DATE = 4-19-18

DESIGNED -- MAM  
DRAWN -- PMB/RAM  
CHECKED -- MAM  
DATE -- 4-19-18

REVISED REVISED PER IDOT 4.16.18  
REVISED --  
REVISED --  
REVISED --

Rock Island, IL  
(309) 788-7644  
Bettendorf, IA  
(563) 344-0260



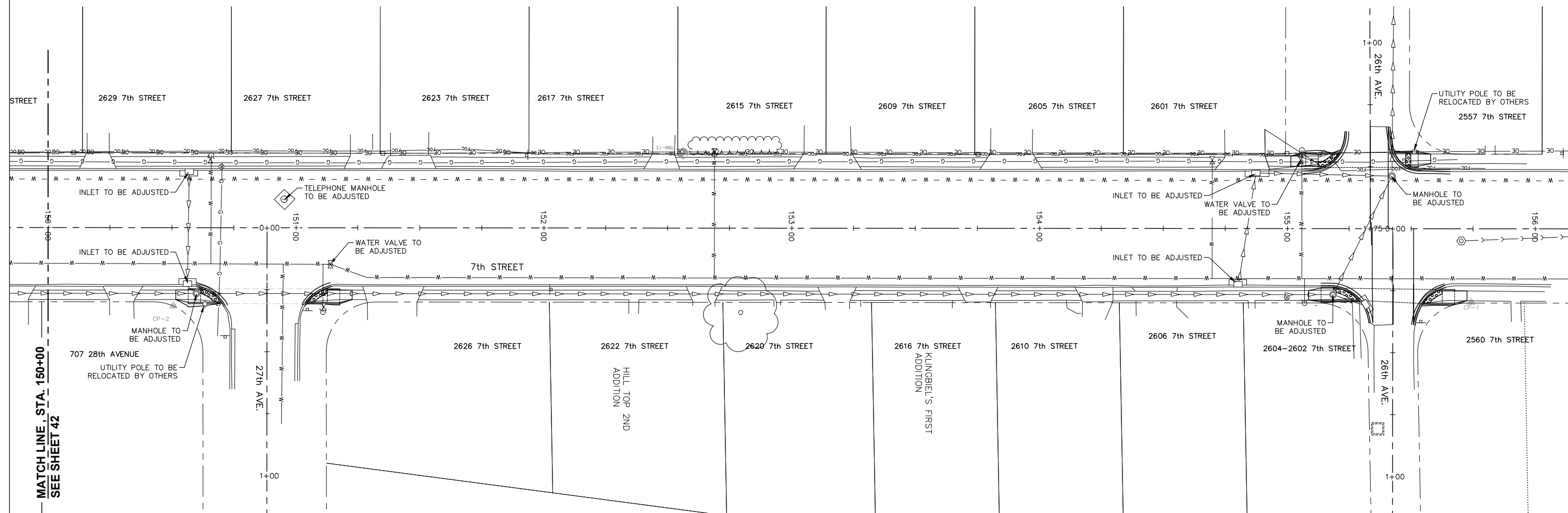
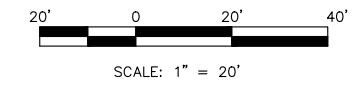
Rockford, IL  
(815) 965-6400  
DeKalb, IL  
(815) 748-5543

**UTILITY PLANS**  
SCALE: SHEET NO. 42 OF 81 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	42

ILLINOIS FED. AID PROJECT

IL DESIGN FIRM NO. 184-000843



MATCH LINE, STA. 150+00  
SEE SHEET 42

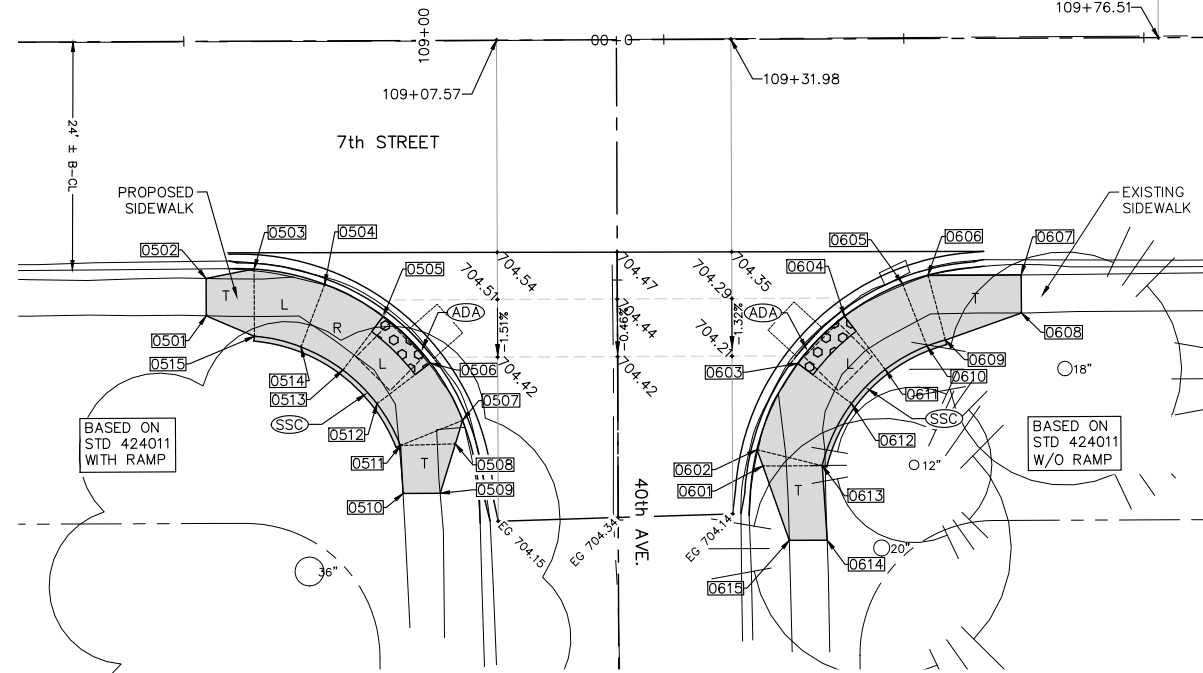
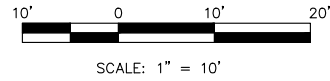
**NOTES:**

1. EXISTING UTILITY CASTINGS AND STRUCTURES IN THE TRAVEL LANES THAT ARE TO BE ADJUSTED AND ARE LOCATED IN THE SECTIONS OF COLD IN-PLACE RECYCLING, SHALL BE LOWERED TO A POINT BELOW THE PROPOSED MILLING / RECYCLING PRIOR TO INSTALLING NEW OR RECYCLED MATERIALS. THE CONTRACTOR SHALL INSTALL TEMPORARY COMPACTED MILLINGS ON TOP OF THE LOWERED UTILITIES AS REQUIRED. AFTER INSTALLATION OF PROPOSED / RECYCLED MATERIALS, THE CONTRACTOR SHALL RAISE THE UTILITIES TO THE FINISH SURFACE USING FULL-DEPTH CONCRETE BOX OUTS.
2. LOCATIONS OF UTILITIES ARE PLOTTED FROM AVAILABLE SURVEYS, LOCATES AND PREVIOUS MAP LOCATIONS. CONTRACTOR SHALL CONFIRM ALL LOCATIONS.
3. ADJUSTMENTS OF VALVE BOXES AND OTHER CASTINGS OWNED BY THE UTILITY COMPANY(S) SHALL BE COORDINATED BY THE CONTRACTOR AS TO THE REQUIREMENTS THAT WILL BE ENFORCED BY THEIR RESPECTIVE OWNERS.

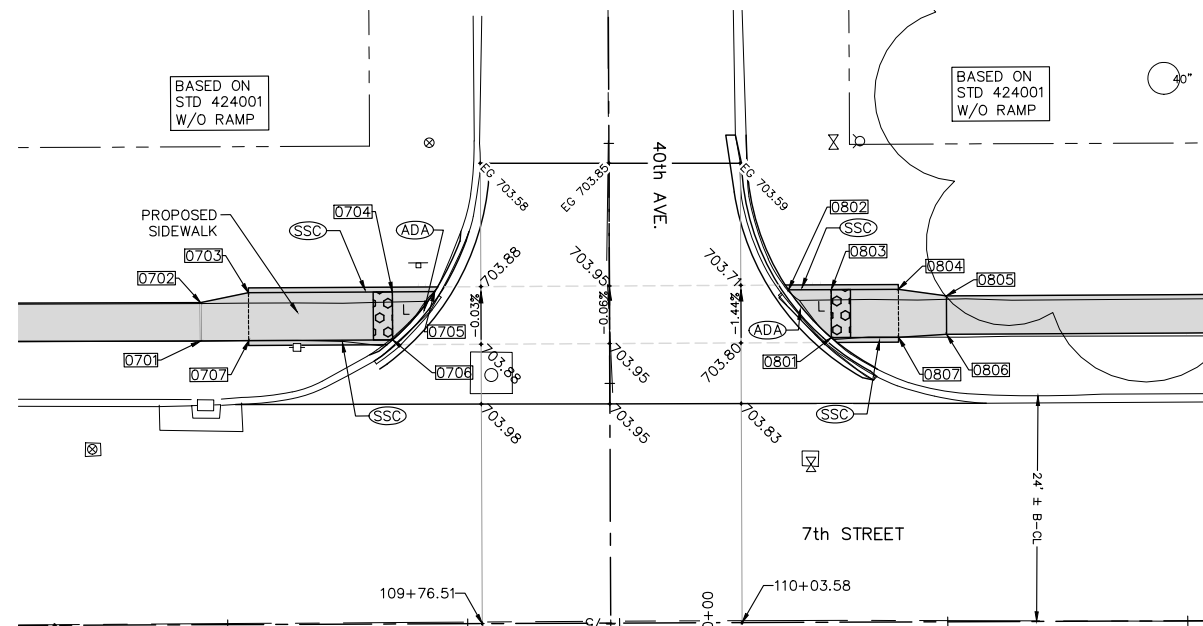
IL DESIGN FIRM NO. 184-000843

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED — MAM	REVISED —	REVISED PER IDOT 4.16.18	Rock Island, IL (309) 788-7644		Rockford, IL (815) 965-6400	<h2 style="margin: 0;">UTILITY PLANS</h2>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
		PLOT SCALE =	CHECKED — MAM	REVISED —					Bettendorf, IA (563) 344-0260	A Division of <a href="http://www.imegcorp.com">www.imegcorp.com</a>	DeKalb, IL (815) 748-5543	5851	17-00156-00-RS	ROCK ISLAND	81	43
		PLOT DATE = 4-19-18	DATE — 4-19-18	REVISED —								SCALE:	SHEET NO. 43 OF 81 SHEETS		ILLINOIS FED. AID PROJECT	





PAVEMENT & SIDEWALK ELEVATIONS  
STA. 109+20 RIGHT, 40TH AVE INTERSECTION



PAVEMENT & SIDEWALK ELEVATIONS  
STA. 109+90 LEFT, 40TH AVE INTERSECTION

7TH 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 sidewalk segments for 40th Ave South Side, 40th Ave North Side, 40th Ave South Side, and 40th Ave North Side.

LEGEND:

- ADA = PROPOSED ADA DEPRESSED CURB
SSC = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
R = PROPOSED RAMP
L = PROPOSED LANDING
T = PROPOSED TEMPORARY PANEL
0501 = SIDEWALK ELEVATION POINT LOCATION & NUMBER: 40th AVE, LOCATION 01
+ 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
--- = GRADE REFERENCE LINE
1.00% = SLOPE

7TH ST. CROSSWALK NOTES:

- 1. WARP PROPOSED PAVEMENT SURFACES IN ALL PEDESTRIAN CROSSWALKS SO THAT THE STREET CROSS SLOPE OF THE FINISHED STREET SURFACE (WITHIN THE CROSSWALK) IS LESS THAN 5.0%.

GENERAL NOTES:

- 1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001. SEE NOTE 4
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 CEM SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".

FILE NAME = A17M001/CEM #001-2017

USER NAME = PMB

DESIGNED - MAM

REVISIONS table with columns for REVISED, REVISED PER, and IDOT 4.16.18

Rock Island, IL (309) 788-7644



Rockford, IL (815) 965-6400

PAVEMENT & SIDEWALK ELEVATIONS, SIDE STREETS

F.A.U. RTE. 5851 SECTION 17-00156-00-RS COUNTY ROCK ISLAND TOTAL SHEETS 81 SHEET NO. 45

SCALE: SHEET NO. 45 OF 81 SHEETS

ILLINOIS FED. AID PROJECT

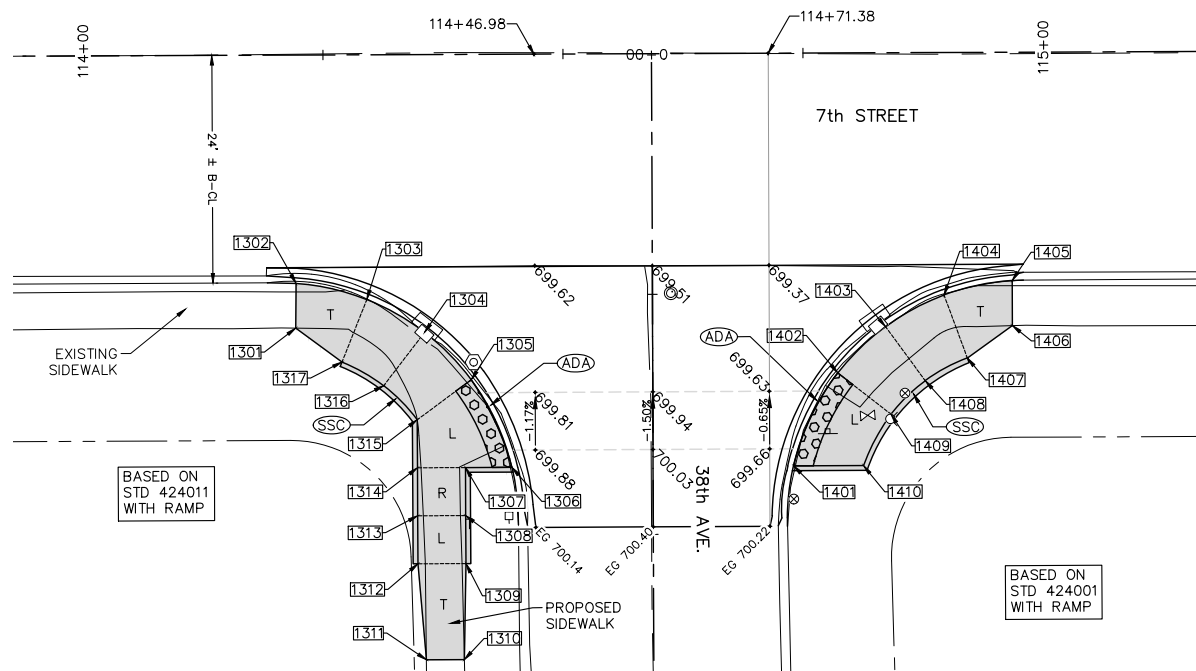
IL DESIGN FIRM NO. 184-000843



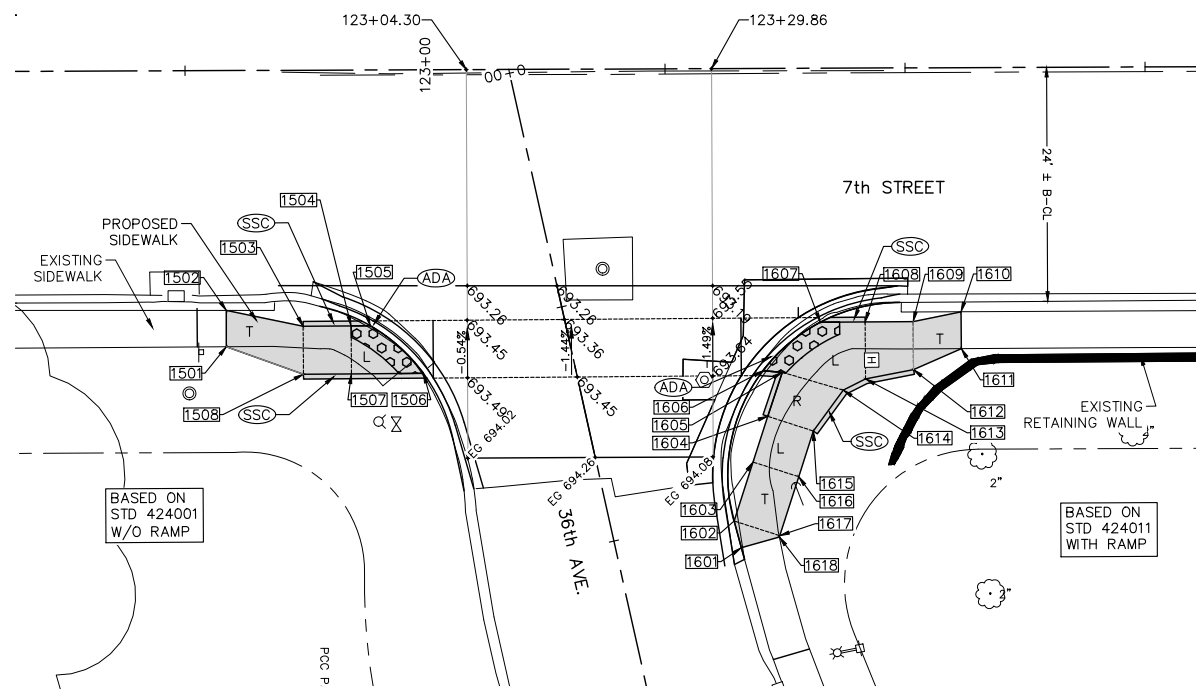


10' 0 10' 20'

SCALE: 1" = 10'



PAVEMENT & SIDEWALK ELEVATIONS  
STA. 114+59 RIGHT, 38TH AVE INTERSECTION



PAVEMENT & SIDEWALK ELEVATIONS  
STA. 123+09 RIGHT, 36TH AVE INTERSECTION

7TH STREET SIDEWALK COMPLIANCE TABLE

Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable	Remark
						FEET	FEET		%	
						FT	FT	%	Pos. or Neg.	
<b>38TH AVE SOUTH SIDE:</b>										
1301	114+22.05	28.44	700.42	1301	1302	Match Existing Cross Slope	4.66	-0.15	-3.3%	Match Existing
1302	114+22.11	23.78	700.27	1302	1303	Sidewalk Running Slope	7.58	-0.22	-2.9%	0.5% to 5.0%
1303	114+29.46	25.49	700.05	1303	1304	Landing/Turning Space	6.94	-0.13	-1.9%	0.1% to 2.0%
1304	114+35.47	28.93	699.92	1304	1305	Ramp Running Slope	6.94	-0.19	-2.7%	0.5% to 8.3%
1305	114+40.31	33.88	699.73	1305	1306	Crosswalk Cross Slope - Yield Condition	8.44	0.15	1.8%	0.0% to 2.0%
1306	114+44.51	43.02	699.88	1306	1307	Landing/Turning Space	4.83	0.07	1.4%	0.1% to 2.0%
1307	114+39.67	43.03	699.95	1307	1308	Ramp Running Slope	5.00	0.40	8.0%	0.5% to 8.3%
1308	114+39.68	48.03	700.35	1308	1309	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%
1309	114+39.68	53.03	700.42	1309	1310	Sidewalk Running Slope	10.00	0.21	2.1%	0.5% to 5.0%
1310	114+39.47	63.03	700.63	1310	1311	Match Existing Cross Slope	3.95	0.14	3.5%	Match Existing
1311	114+35.52	63.03	700.77	1311	1312	Sidewalk Running Slope	10.03	-0.39	-3.9%	0.5% to 5.0%
1312	114+34.68	53.03	700.38	1312	1313	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%
1313	114+34.68	48.03	700.31	1313	1314	Ramp Running Slope	5.00	-0.40	-8.0%	0.5% to 8.3%
1314	114+34.67	43.03	699.91	1314	1315	Landing/Turning Space	5.00	-0.09	-1.8%	0.1% to 2.0%
1315	114+34.67	38.03	699.82	1315	1316	Ramp Running Slope	5.00	0.22	4.5%	0.5% to 8.3%
1316	114+31.19	34.47	700.05	1316	1317	Landing/Turning Space	5.00	0.10	1.9%	0.1% to 2.0%
1317	114+26.86	31.99	700.14	1317	1301	Sidewalk Running Slope	5.98	0.28	4.7%	0.5% to 5.0%
				1303	1317	Landing/Turning Space	7.00	0.09	1.3%	0.1% to 2.0%
				1304	1316	Landing/Turning Space	7.00	0.13	1.8%	0.1% to 2.0%
				1305	1315	Landing/Turning Space	7.00	0.09	1.3%	0.1% to 2.0%
				1307	1314	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%
				1308	1313	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%
				1309	1312	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%
<b>38TH AVE NORTH SIDE:</b>										
1401	114+73.86	42.99	699.62	1401	1402	Crosswalk Cross Slope - Yield Condition	10.80	-0.16	-1.5%	0.0% to 2.0%
1402	114+78.50	33.33	699.46	1402	1403	Ramp Running Slope	6.95	-0.07	-1.0%	0.5% to 8.3%
1403	114+83.48	28.52	699.39	1403	1404	Landing/Turning Space	6.95	0.08	1.2%	0.1% to 2.0%
1404	114+89.59	25.26	699.47	1404	1405	Sidewalk Running Slope	7.29	0.08	1.1%	0.5% to 5.0%
1405	114+96.70	23.78	699.55	1405	1406	Match Existing Cross Slope	4.69	0.16	3.4%	Match Existing
1406	114+96.70	28.47	699.71	1406	1407	Sidewalk Running Slope	5.78	-0.12	-2.1%	0.5% to 5.0%
1407	114+92.00	31.83	699.59	1407	1408	Landing/Turning Space	5.00	-0.09	-1.8%	0.1% to 2.0%
1408	114+87.60	34.18	699.50	1408	1409	Ramp Running Slope	5.00	0.06	1.2%	0.5% to 8.3%
1409	114+84.01	37.64	699.56	1409	1410	Landing/Turning Space	6.09	0.10	1.6%	0.1% to 2.0%
1410	114+81.14	42.99	699.66	1410	1401	Landing/Turning Space	7.39	-0.04	-0.5%	0.1% to 2.0%
				1402	1409	Landing/Turning Space	7.00	0.10	1.4%	0.1% to 2.0%
				1403	1408	Landing/Turning Space	7.00	0.11	1.6%	0.1% to 2.0%
				1404	1407	Landing/Turning Space	7.00	0.12	1.7%	0.1% to 2.0%
<b>36TH AVE SOUTH SIDE:</b>										
1501	122+79.19	28.76	693.97	1501	1502	Match Existing Cross Slope	3.78	-0.19	-5.0%	Match Existing
1502	122+79.20	24.98	693.78	1502	1503	Sidewalk Running Slope	8.17	-0.17	-2.1%	0.5% to 5.0%
1503	122+87.20	26.66	693.61	1503	1504	Sidewalk Running Slope	5.00	-0.10	-2.0%	0.5% to 5.0%
1504	122+92.20	26.65	693.51	1504	1505	Landing/Turning Space	2.00	-0.03	-1.5%	0.1% to 2.0%
1505	122+94.20	26.64	693.48	1505	1506	Crosswalk Cross Slope - Yield Condition	7.49	0.12	1.7%	0.0% to 2.0%
1506	122+99.71	31.62	693.60	1506	1507	Landing/Turning Space	7.49	-0.01	-0.2%	0.1% to 2.0%
1507	122+92.22	31.65	693.59	1507	1508	Sidewalk Running Slope	5.00	0.10	2.0%	0.5% to 5.0%
1508	122+87.22	31.66	693.69	1508	1501	Sidewalk Running Slope	8.54	0.28	3.3%	0.5% to 5.0%
				1503	1508	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%
				1504	1507	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%
<b>36TH AVE NORTH SIDE:</b>										
1601	123+32.76	49.91	694.83	1601	1602	Match Existing Cross Slope	2.89	-0.04	-1.4%	Match Existing
1602	123+32.01	47.12	694.79	1602	1603	Match Existing Cross Slope	6.45	-0.73	-11.3%	Match Existing
1603	123+34.00	40.99	694.06	1603	1604	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%
1604	123+35.55	36.23	693.99	1604	1605	Ramp Running Slope	4.83	-0.38	-7.9%	0.5% to 8.3%
1605	123+37.09	31.65	693.61	1605	1606	Landing/Turning Space	2.00	-0.01	-0.5%	0.1% to 2.0%
1606	123+35.10	31.49	693.6	1606	1607	Crosswalk Cross Slope - No Yield Condition	7.87	-0.12	-1.5%	0.0% to 5.0%
1607	123+41.08	26.46	693.48	1607	1608	Landing/Turning Space	4.66	0.07	1.5%	0.1% to 2.0%
1608	123+45.74	26.45	693.55	1608	1609	Sidewalk Running Slope	5.00	-0.05	-1.0%	0.5% to 5.0%
1609	123+50.74	26.43	693.5	1609	1610	Sidewalk Running Slope	5.10	-0.05	-1.0%	0.5% to 5.0%
1610	123+55.73	25.42	693.45	1610	1611	Match Existing Cross Slope	3.84	0.17	4.4%	Match Existing
1611	123+55.75	29.26	693.62	1611	1612	Sidewalk Running Slope	5.44	-0.04	-0.7%	0.5% to 5.0%
1612	123+50.76	31.43	693.58	1612	1613	Sidewalk Running Slope	5.09	0.06	1.2%	0.5% to 5.0%
1613	123+45.76	32.38	693.64	1613	1614	Landing/Turning Space	2.60	0.04	1.5%	0.1% to 2.0%
1614	123+43.43	33.54	693.68	1614	1615	Ramp Running Slope	5.27	0.38	7.2%	0.5% to 8.3%
1615	123+40.31	37.78	694.06	1615	1616	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%
1616	123+38.76	42.53	694.14	1616	1617	Match Existing Cross Slope	6.45	0.74	11.5%	Match Existing
1617	123+36.76	48.67	694.88	1617	1618	Match Existing Cross Slope	0.15	0.02	13.7%	Match Existing
1618	123+36.72	48.81	694.9	1618	1601	Match Existing Cross Slope	4.11	-0.07	-1.7%	Match Existing
				1602	1617	Sidewalk Cross Slope	7.00	0.09	1.3%	0.5% to 2.0%
				1603	1616	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%
				1604	1615	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%
				1605	1614	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%
				1608	1613	Sidewalk Cross Slope	5.93	0.09	1.5%	0.5% to 2.0%
				1609	1612	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%

7TH ST. CROSSWALK NOTES:

- 1. WARP PROPOSED PAVEMENT SURFACES IN ALL PEDESTRIAN CROSSWALKS SO THAT THE STREET CROSS SLOPE OF THE FINISHED STREET SURFACE (WITHIN THE CROSSWALK) IS LESS THAN 5.0%.

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
- 0501 = SIDEWALK ELEVATION POINT LOCATION & NUMBER: 40th AVE, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION

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 CEM SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
- 5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".

FILE NAME = A17M001/CEM #001-2017

USER NAME = PMB

DESIGNED - MAM

REVISOR - MAM

DESIGNED PER IDOT 4.16.18

Rock Island, IL (309) 788-7644



Rockford, IL (815) 965-6400

PAVEMENT & SIDEWALK ELEVATIONS, SIDE STREETS

F.A.U. RTE. 5851

SECTION 17-00156-00-RS

COUNTY ROCK ISLAND

TOTAL SHEETS 81

SHEET NO. 47

PLOT SCALE =

CHECKED - MAM

REVISOR - MAM

DESIGNED PER IDOT 4.16.18



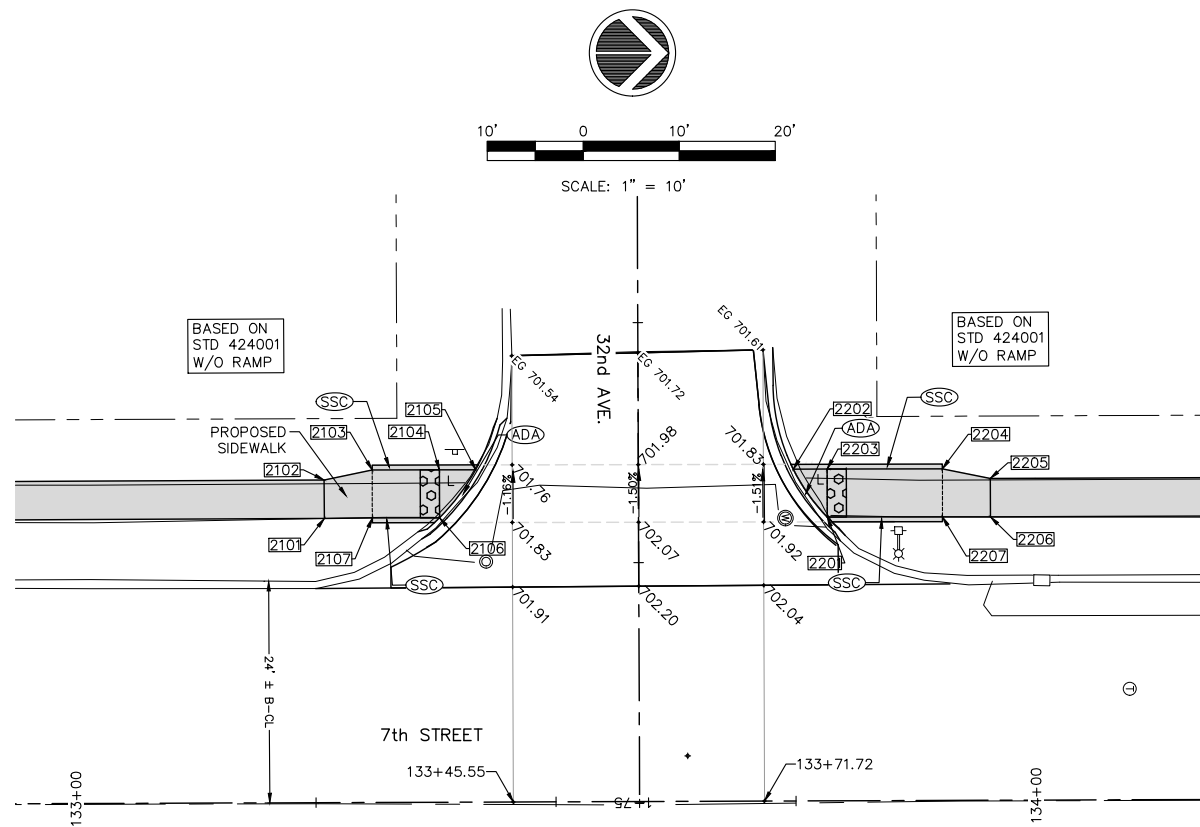
DeKalb, IL (815) 748-5543

SCALE: SHEET NO. 47 OF 81 SHEETS

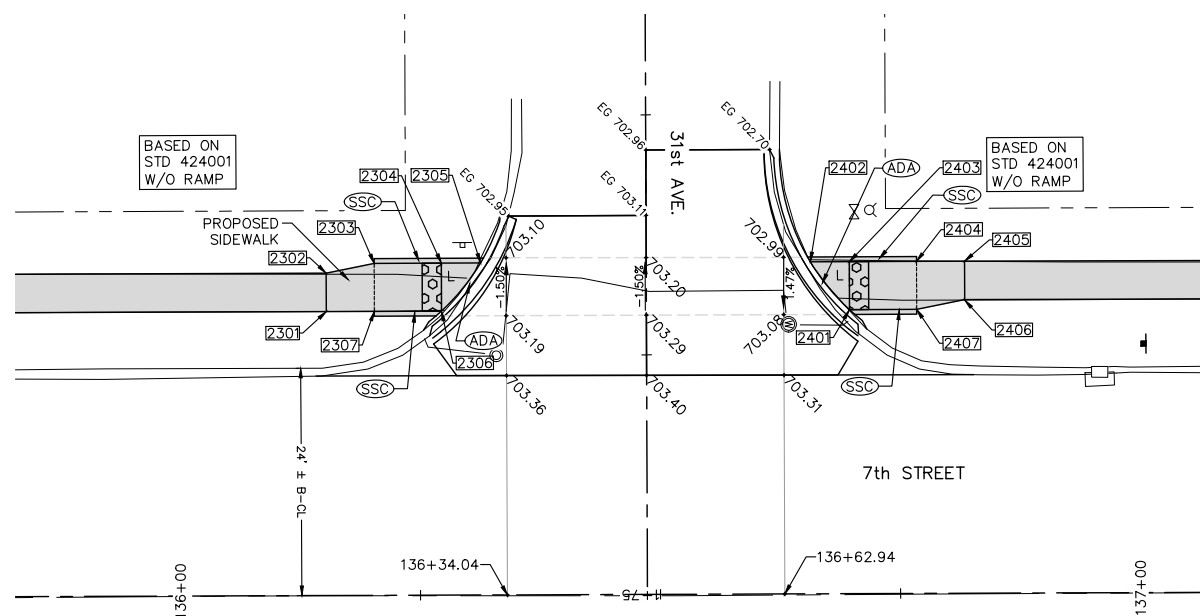
ILLINOIS FED. AID PROJECT







**PAVEMENT & SIDEWALK ELEVATIONS  
STA. 133+59 LEFT, 32ND AVE INTERSECTION**



**PAVEMENT & SIDEWALK ELEVATIONS  
STA. 136+49 LEFT, 31ST AVE INTERSECTION**

**7TH STREET SIDEWALK COMPLIANCE TABLE**

Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable Range	Remark
						FEET	FEET	%	Pos. or Neg.	
<b>32ND AVE SOUTH SIDE:</b>										
2101	133+25.96	29.60	701.95	2101	2102	4.00	0.06	1.5%	0.5% to 2.0%	
2102	133+25.96	33.60	702.01	2102	2103	5.20	-0.12	-2.3%	0.5% to 5.0%	
2103	133+30.97	34.63	701.89	2103	2104	7.00	-0.10	-1.4%	0.5% to 5.0%	
2104	133+37.97	34.62	701.79	2104	2105	3.78	-0.03	-0.8%	0.1% to 2.0%	
2105	133+41.75	34.62	701.76	2105	2106	6.29	0.06	1.0%	0.0% to 2.0%	
2106	133+37.96	29.62	701.82	2106	2107	7.00	0.10	1.4%	0.5% to 5.0%	
2107	133+30.96	29.63	701.92	2107	2108	5.00	0.03	0.6%	0.5% to 5.0%	
				2103	2107	5.00	0.03	0.6%	0.5% to 2.0%	
				2104	2106	5.00	0.03	0.6%	0.1% to 2.0%	
<b>32ND AVE NORTH SIDE:</b>										
2201	133+78.35	29.56	701.88	2201	2202	6.14	-0.08	-1.3%	0.0% to 2.0%	
2202	133+74.83	34.56	701.80	2202	2203	3.53	0.05	1.4%	0.1% to 2.0%	
2203	133+78.36	34.56	701.85	2203	2204	12.00	0.59	4.9%	0.5% to 5.0%	
2204	133+90.36	34.54	702.44	2204	2205	5.14	0.11	2.1%	0.5% to 5.0%	
2205	133+95.35	33.51	702.55	2205	2206	4.00	-0.03	-0.7%	0.5% to 2.0%	
2206	133+95.35	29.51	702.52	2206	2207	5.00	-0.05	-1.0%	0.5% to 5.0%	
2207	133+90.35	29.54	702.47	2207	2208	12.00	-0.59	-4.9%	0.5% to 5.0%	
				2201	2203	5.00	-0.03	-0.6%	0.1% to 2.0%	
				2204	2207	5.00	0.03	0.6%	0.5% to 2.0%	
<b>31ST AVE SOUTH SIDE:</b>										
2301	136+15.29	29.59	703.55	2301	2302	4.00	0.04	1.0%	0.5% to 2.0%	
2302	136+15.29	33.59	703.59	2302	2303	5.12	-0.24	-4.7%	0.5% to 5.0%	
2303	136+20.29	34.59	703.35	2303	2304	7.00	-0.20	-2.9%	0.5% to 5.0%	
2304	136+27.29	34.59	703.15	2304	2305	4.09	-0.05	-1.2%	0.1% to 2.0%	
2305	136+31.37	34.59	703.10	2305	2306	6.49	0.08	1.2%	0.0% to 2.0%	
2306	136+27.28	29.59	703.18	2306	2307	7.00	0.20	2.9%	0.5% to 5.0%	
2307	136+20.29	29.59	703.38	2307	2308	5.00	0.17	3.4%	0.5% to 5.0%	
				2303	2307	5.00	0.03	0.6%	0.5% to 2.0%	
				2304	2306	5.00	0.03	0.6%	0.1% to 2.0%	
<b>31ST AVE NORTH SIDE:</b>										
2401	136+69.77	29.59	703.00	2401	2402	6.46	-0.08	-1.2%	0.0% to 2.0%	
2402	136+65.71	34.59	702.92	2402	2403	4.06	0.05	1.2%	0.1% to 2.0%	
2403	136+69.77	34.59	702.97	2403	2404	7.00	0.34	4.9%	0.5% to 5.0%	
2404	136+76.78	34.59	703.31	2404	2405	5.00	0.19	3.8%	0.5% to 5.0%	
2405	136+81.78	34.58	703.50	2405	2406	4.00	-0.05	-1.2%	0.5% to 2.0%	
2406	136+81.78	30.58	703.45	2406	2407	5.09	-0.11	-2.2%	0.5% to 5.0%	
2407	136+76.78	29.59	703.34	2407	2408	7.00	-0.34	-4.9%	0.5% to 5.0%	
				2401	2403	5.00	-0.03	-0.6%	0.1% to 2.0%	
				2404	2407	5.00	0.03	0.6%	0.5% to 2.0%	

**7TH ST. CROSSWALK NOTES:**

1. WARP PROPOSED PAVEMENT SURFACES IN ALL PEDESTRIAN CROSSWALKS SO THAT THE STREET CROSS SLOPE OF THE FINISHED STREET SURFACE (WITHIN THE CROSSWALK) IS LESS THAN 5.0%.

**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
- ①0501 = SIDEWALK ELEVATION POINT LOCATION & NUMBER: 40th AVE, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- - - = GRADE REFERENCE LINE
- ← 1.00% = SLOPE

**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 CEMI SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".

FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB

DESIGNED — MAM

REVISED REVISED PER IDOT 4.16.18

Rock Island, IL  
(309) 788-7644



Rockford, IL  
(815) 965-6400

**PAVEMENT & SIDEWALK ELEVATIONS,  
SIDE STREETS**

F.A.U. SECTION COUNTY TOTAL SHEETS SHEET NO.  
RTE. 5851 17-00156-00-RS ROCK ISLAND 81 49

PLOT SCALE =

CHECKED — MAM

REVISED —

Bettendorf, IA  
(563) 344-0260

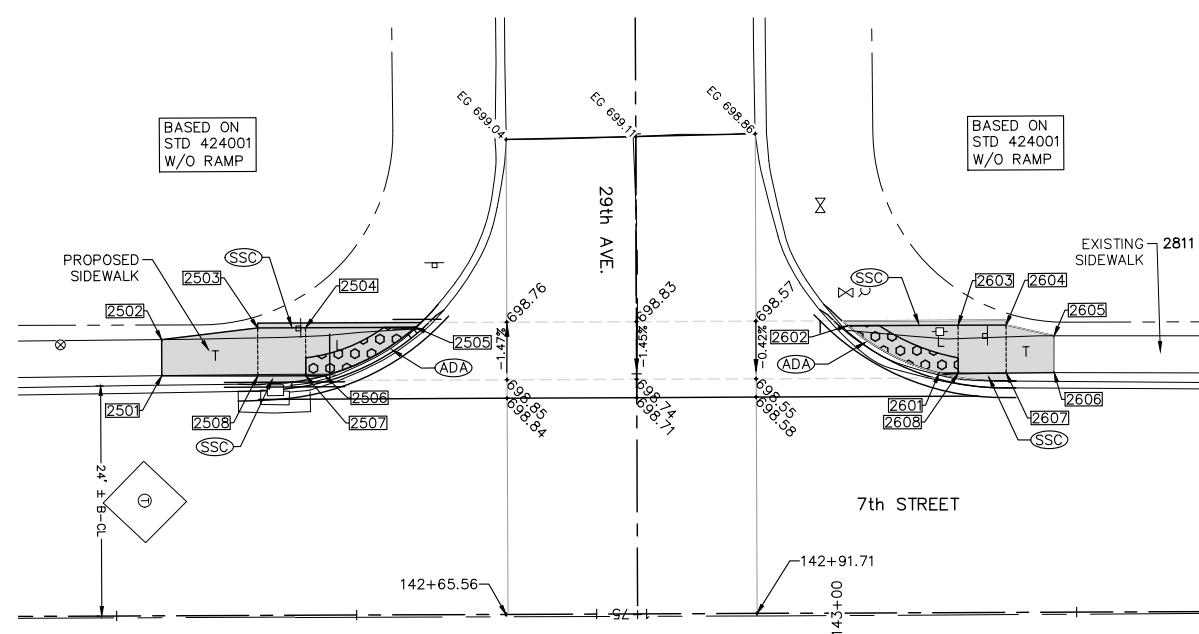
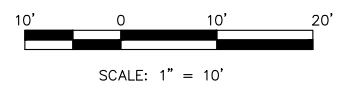


DeKalb, IL  
(815) 748-5543

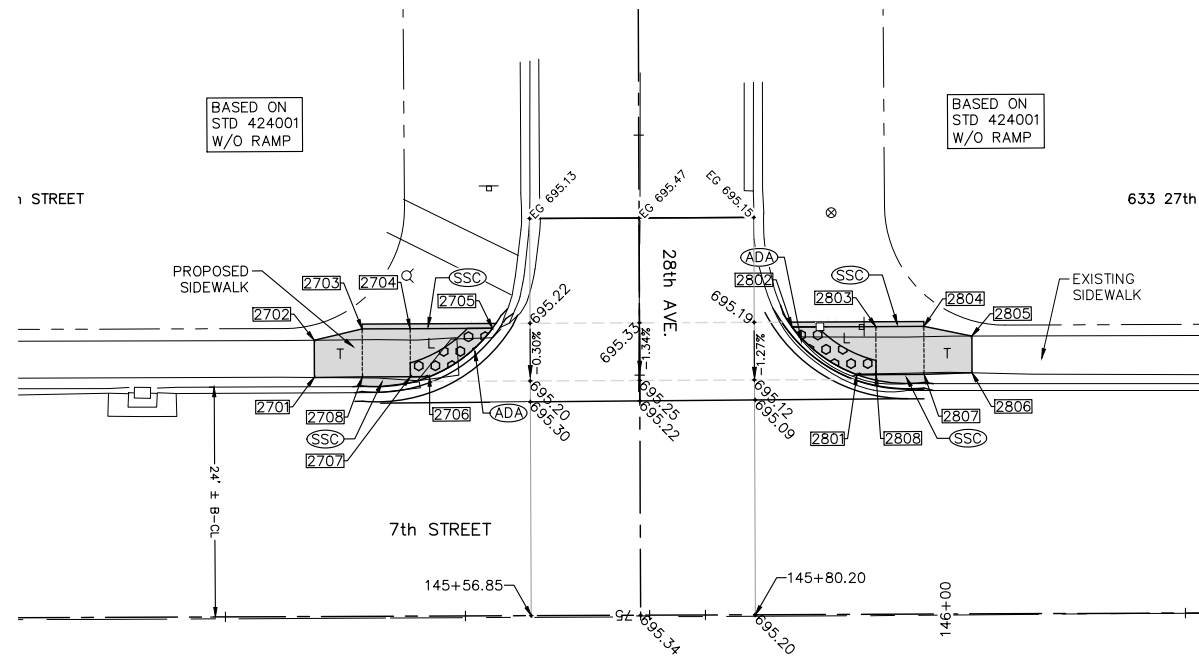
SCALE: SHEET NO. 49 OF 81 SHEETS

ILLINOIS FED. AID PROJECT

IL DESIGN FIRM NO. 184-000843



**PAVEMENT & SIDEWALK ELEVATIONS  
STA. 142+79 LEFT , 29TH AVE INTERSECTION**



**PAVEMENT & SIDEWALK ELEVATIONS  
STA. 145+68 LEFT , 28TH AVE INTERSECTION**

**7TH STREET SIDEWALK COMPLIANCE TABLE**

Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable Range	Remark
						FEET	FEET	%	Pos. or Neg.	
<b>29TH AVE SOUTH SIDE:</b>										
2501	142+29.79	25.01	699.53	2501	2502	Match Existing Cross Slope	3.77	-0.01	-0.3%	Match Existing
2502	142+29.80	28.77	699.52	2502	2503	Sidewalk Running Slope	10.07	-0.37	-3.7%	0.5% to 5.0%
2503	142+39.80	29.94	699.15	2503	2504	Sidewalk Running Slope	5.00	-0.23	-4.6%	0.5% to 5.0%
2504	142+44.80	29.94	698.92	2504	2505	Landing/Turning Space	11.45	-0.13	-1.1%	0.1% to 2.0%
2505	142+56.25	29.94	698.79	2505	2506	Crosswalk Cross Slope - Yield Condition	10.78	0.15	1.4%	0.0% to 2.0%
2506	142+46.80	24.94	698.94	2506	2507	Landing/Turning Space	2.00	0.01	0.5%	0.1% to 2.0%
2507	142+44.80	24.94	698.95	2507	2508	Sidewalk Running Slope	5.00	0.23	4.6%	0.5% to 5.0%
2508	143+12.76	24.93	699.18	2508	2501	Sidewalk Running Slope	10.00	0.35	3.5%	0.5% to 5.0%
				2503	2508	Sidewalk Cross Slope	5.00	0.03	0.6%	0.5% to 2.0%
				2504	2507	Landing/Turning Space	5.00	0.03	0.6%	
<b>29TH AVE NORTH SIDE:</b>										
2601	143+10.76	24.93	698.28	2601	2602	Crosswalk Cross Slope - Yield Condition	10.82	0.08	0.7%	0.0% to 2.0%
2602	143+01.26	29.93	698.36	2602	2603	Landing/Turning Space	11.49	0.02	0.2%	0.1% to 2.0%
2603	143+12.76	29.93	698.38	2603	2604	Sidewalk Running Slope	5.00	0.08	1.6%	0.5% to 5.0%
2604	143+17.76	29.93	698.46	2604	2605	Sidewalk Running Slope	5.13	-0.05	-1.0%	0.5% to 5.0%
2605	143+22.76	28.80	698.41	2605	2606	Match Existing Cross Slope	3.83	-0.06	-1.6%	Match Existing
2606	143+22.76	24.96	698.35	2606	2607	Sidewalk Running Slope	5.00	0.03	0.6%	0.5% to 5.0%
2607	143+17.76	24.93	698.38	2607	2608	Sidewalk Running Slope	5.00	-0.07	-1.4%	0.5% to 5.0%
2608	143+12.76	24.93	698.31	2608	2601	Landing/Turning Space	2.00	-0.03	-1.5%	0.1% to 2.0%
				2603	2608	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%
				2604	2607	Sidewalk Cross Slope	5.00	-0.08	-1.6%	
<b>28TH AVE SOUTH SIDE:</b>										
2701	145+34.36	24.93	695.66	2701	2702	Match Existing Cross Slope	3.84	0.13	3.4%	Match Existing
2702	145+34.36	28.78	695.79	2702	2703	Sidewalk Running Slope	5.14	-0.25	-4.9%	0.5% to 5.0%
2703	145+39.36	29.94	695.54	2703	2704	Sidewalk Running Slope	5.00	-0.24	-4.8%	0.5% to 5.0%
2704	145+44.36	29.94	695.30	2704	2705	Landing/Turning Space	8.58	-0.10	-1.2%	0.1% to 2.0%
2705	145+52.94	29.94	695.20	2705	2706	Crosswalk Cross Slope - Yield Condition	8.37	0.11	1.3%	0.0% to 2.0%
2706	145+46.36	24.94	695.31	2706	2707	Landing/Turning Space	2.00	0.02	1.0%	0.1% to 2.0%
2707	145+44.36	24.94	695.33	2707	2708	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%
2708	145+39.36	24.94	695.57	2708	2701	Sidewalk Running Slope	5.00	0.09	1.8%	0.5% to 5.0%
				2703	2708	Sidewalk Cross Slope	5.00	0.03	0.6%	0.5% to 2.0%
				2704	2707	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%
<b>28TH AVE NORTH SIDE:</b>										
2801	145+90.87	24.96	695.02	2801	2802	Crosswalk Cross Slope - Yield Condition	8.49	0.05	0.6%	0.0% to 2.0%
2802	145+84.15	29.96	695.07	2802	2803	Landing/Turning Space	8.72	0.05	0.6%	0.1% to 2.0%
2803	145+92.87	29.96	695.12	2803	2804	Sidewalk Running Slope	5.00	0.08	1.6%	0.5% to 5.0%
2804	145+97.87	29.96	695.20	2804	2805	Sidewalk Running Slope	5.11	0.13	2.5%	0.5% to 5.0%
2805	146+02.87	28.93	695.33	2805	2806	Match Existing Cross Slope	3.82	-0.13	-3.4%	Match Existing
2806	146+02.87	25.11	695.20	2806	2807	Sidewalk Running Slope	5.00	-0.03	-0.6%	0.5% to 5.0%
2807	145+97.87	24.96	695.17	2807	2808	Sidewalk Running Slope	5.00	-0.12	-2.4%	0.5% to 5.0%
2808	145+92.87	24.96	695.05	2808	2801	Landing/Turning Space	2.00	-0.03	-1.5%	0.1% to 2.0%
				2803	2808	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%
				2804	2807	Sidewalk Cross Slope	5.00	-0.03	-0.6%	0.5% to 2.0%

**7TH ST. CROSSWALK NOTES:**

1. WARP PROPOSED PAVEMENT SURFACES IN ALL PEDESTRIAN CROSSWALKS SO THAT THE STREET CROSS SLOPE OF THE FINISHED STREET SURFACE (WITHIN THE CROSSWALK) IS LESS THAN 5.0%.

**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
- 0501 = SIDEWALK ELEVATION POINT LOCATION & NUMBER: 40th AVE, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- - - = GRADE REFERENCE LINE
- ← 1.00% = SLOPE

**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 CEM SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".

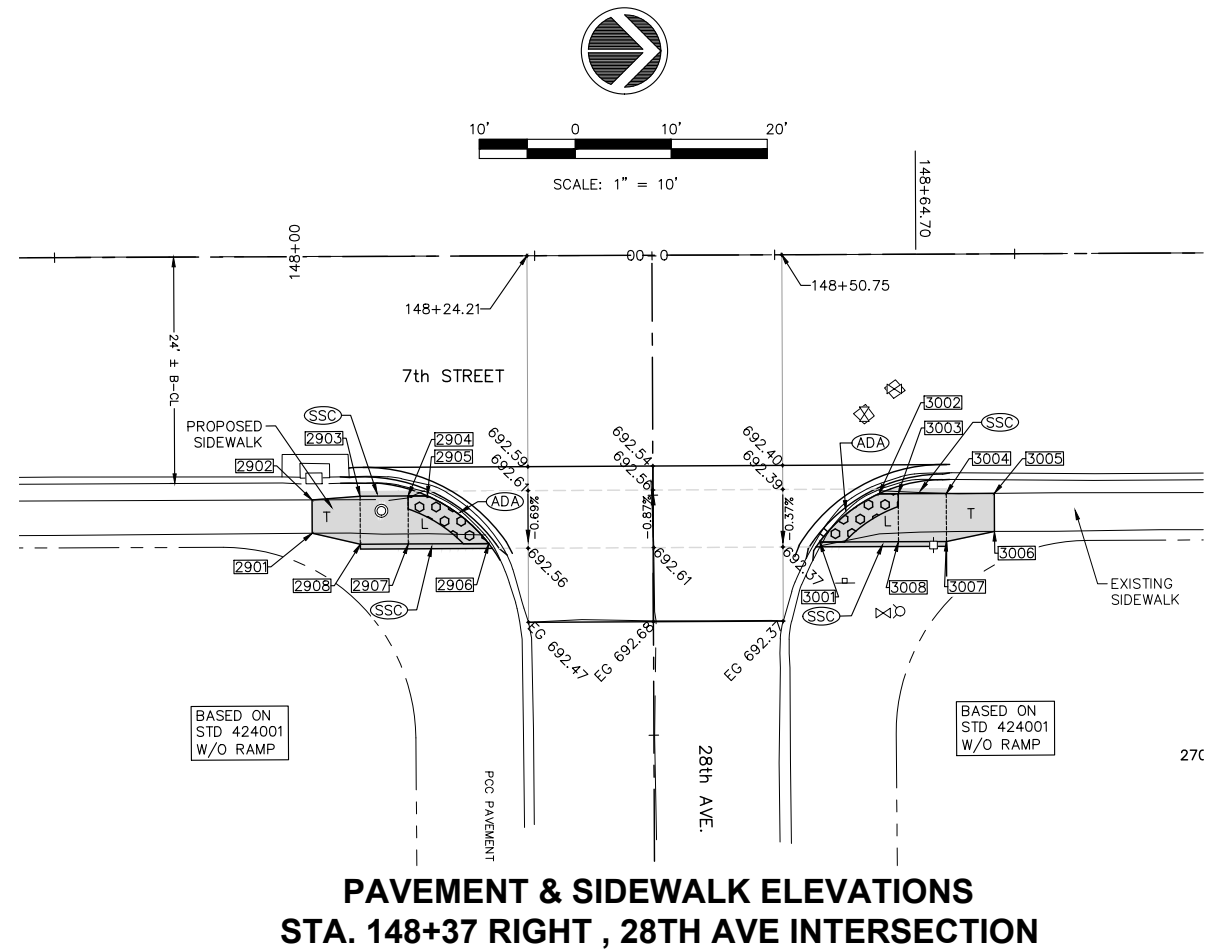
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		DRAWN — PMB/RAM	REVISED —
		CHECKED — MAM	REVISED —
		DATE — 4-19-18	REVISED —

Rock Island, IL (309) 788-7644  
**Missman, inc.**  
 A Division of **IMEG** www.imegcorp.com  
 Rockford, IL (815) 965-6400  
 DeKalb, IL (815) 748-5543

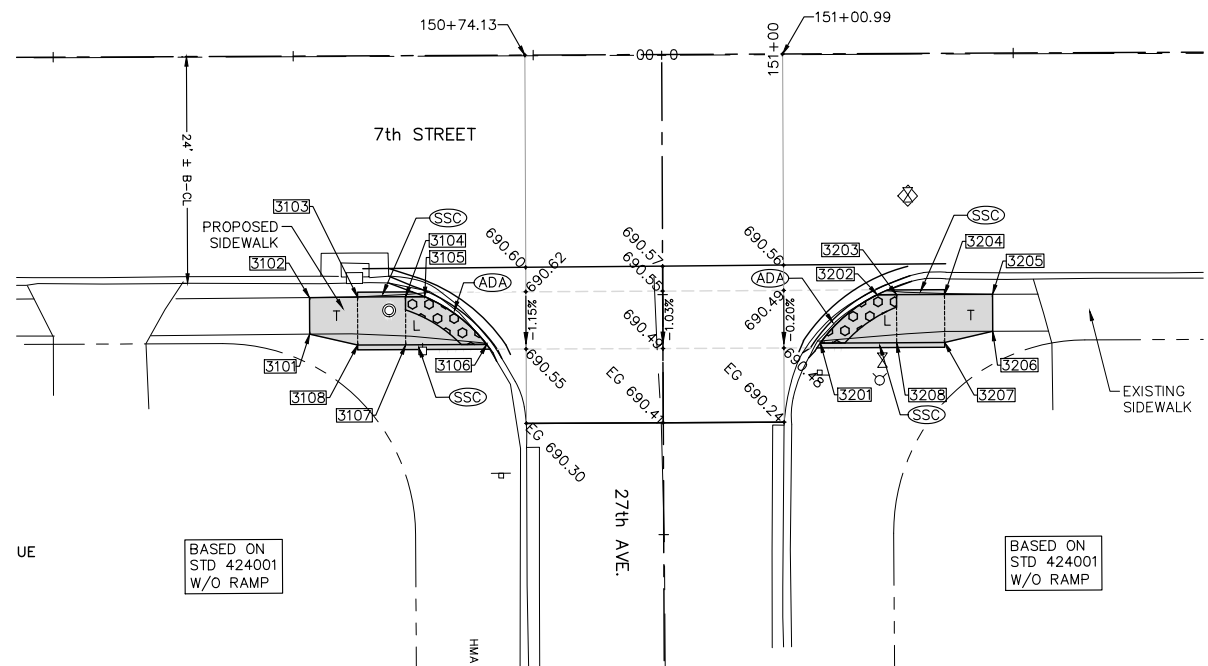
**PAVEMENT & SIDEWALK ELEVATIONS, SIDE STREETS**  
 SCALE: SHEET NO. 50 OF 81 SHEETS

F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 50
ILLINOIS FED. AID PROJECT				

IL DESIGN FIRM NO. 184-000843



**PAVEMENT & SIDEWALK ELEVATIONS  
STA. 148+37 RIGHT, 28TH AVE INTERSECTION**



**PAVEMENT & SIDEWALK ELEVATIONS  
STA. 150+88 RIGHT, 27TH AVE INTERSECTION**

**7TH STREET SIDEWALK COMPLIANCE TABLE**

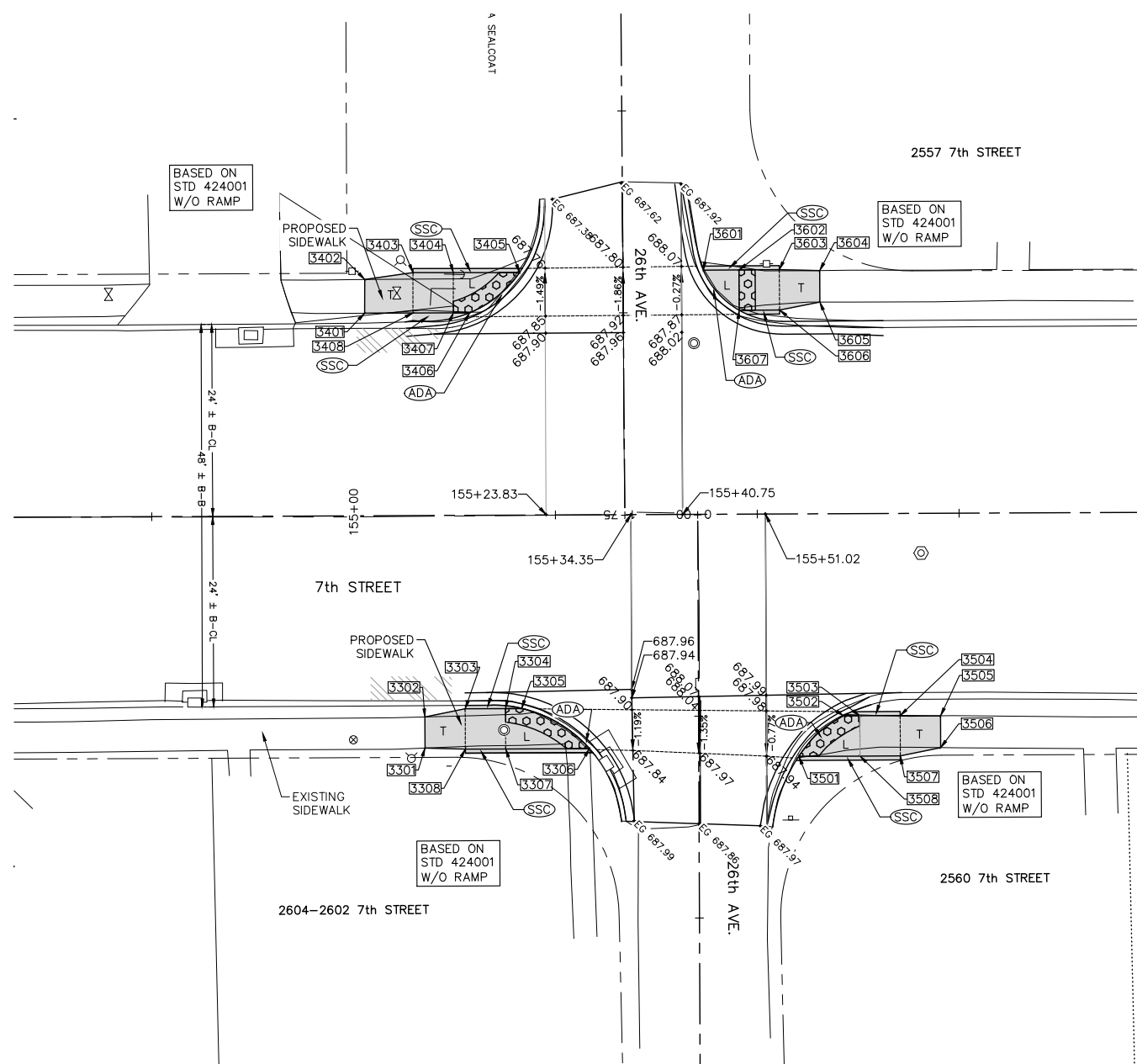
Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable Range	Remark
						FEET	FEET	%	Pos. or Neg.	
<b>28TH AVE SOUTH SIDE:</b>										
2901	148+01.72	28.82	693.01	2901 2902	Match Existing Cross Slope	3.48	0.13	3.7%	Match Existing	
2902	148+01.72	25.34	693.14	2902 2903	Sidewalk Running Slope	5.01	-0.24	-4.8%	0.5% to 5.0%	
2903	148+06.72	24.97	692.90	2903 2904	Sidewalk Running Slope	5.00	-0.24	-4.8%	0.5% to 5.0%	
2904	148+11.72	24.97	692.66	2904 2905	Landing/Turning Space	2.00	-0.03	-1.5%	0.1% to 2.0%	
2905	148+13.72	24.97	692.63	2905 2906	Crosswalk Cross Slope - Yield Condition	8.18	-0.07	-0.9%	0.0% to 2.0%	
2906	148+20.10	29.96	692.56	2906 2907	Landing/Turning Space	8.37	0.06	0.7%	0.1% to 2.0%	
2907	148+11.73	29.97	692.62	2907 2908	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%	
2908	148+06.73	29.97	692.86	2908 2901	Sidewalk Running Slope	5.13	0.15	2.9%	0.5% to 5.0%	
				2903 2908	Sidewalk Cross Slope	5.00	-0.04	-0.8%	0.5% to 2.0%	
				2904 2907	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
<b>28TH AVE NORTH SIDE:</b>										
3001	148+54.58	29.94	692.31	3001 3002	Crosswalk Cross Slope - Yield Condition	8.05	-0.02	-0.2%	0.0% to 2.0%	
3002	148+60.78	24.94	692.29	3002 3003	Landing/Turning Space	2.00	0.03	1.5%	0.1% to 2.0%	
3003	148+62.78	24.94	692.32	3003 3004	Sidewalk Running Slope	5.00	0.05	1.0%	0.5% to 5.0%	
3004	148+67.77	24.93	692.37	3004 3005	Sidewalk Running Slope	5.00	0.03	0.6%	0.5% to 5.0%	
3005	148+72.77	24.94	692.40	3005 3006	Match Existing Cross Slope	3.97	0.13	3.3%	Match Existing	
3006	148+72.77	28.91	692.53	3006 3007	Sidewalk Running Slope	5.10	-0.09	-1.8%	0.5% to 5.0%	
3007	148+67.77	29.93	692.44	3007 3008	Sidewalk Running Slope	5.00	-0.04	-0.8%	0.5% to 5.0%	
3008	148+62.78	29.94	692.40	3008 3001	Landing/Turning Space	8.20	-0.09	-1.1%	0.1% to 2.0%	
				3003 3008	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
				3004 3007	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%	
<b>27TH AVE SOUTH SIDE:</b>										
3101	150+51.59	28.96	691.14	3101 3102	Match Existing Cross Slope	3.79	-0.07	-1.8%	Match Existing	
3102	150+51.59	25.16	691.07	3102 3103	Sidewalk Running Slope	5.00	-0.20	-4.0%	0.5% to 5.0%	
3103	150+56.59	25.11	690.87	3103 3104	Sidewalk Running Slope	5.00	-0.22	-4.4%	0.5% to 5.0%	
3104	150+61.59	25.11	690.65	3104 3105	Landing/Turning Space	2.00	-0.01	-0.5%	0.1% to 2.0%	
3105	150+63.59	25.11	690.64	3105 3106	Crosswalk Cross Slope - Yield Condition	8.24	-0.08	-1.0%	0.0% to 2.0%	
3106	150+70.04	30.11	690.56	3106 3107	Landing/Turning Space	8.44	0.10	1.2%	0.1% to 2.0%	
3107	150+61.59	30.11	690.66	3107 3108	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%	
3108	150+56.59	30.11	690.90	3108 3101	Sidewalk Running Slope	5.13	0.24	4.7%	0.5% to 5.0%	
				3103 3108	Sidewalk Cross Slope	5.00	0.03	0.6%	0.5% to 2.0%	
				3104 3107	Landing/Turning Space	5.00	0.01	0.2%	0.1% to 2.0%	
<b>27TH AVE NORTH SIDE:</b>										
3201	151+04.79	30.12	690.48	3201 3202	Crosswalk Cross Slope - Yield Condition	7.84	-0.03	-0.4%	0.0% to 2.0%	
3202	151+10.74	25.12	690.45	3202 3203	Landing/Turning Space	2.00	0.03	1.5%	0.1% to 2.0%	
3203	151+12.74	25.12	690.48	3203 3204	Sidewalk Running Slope	5.00	0.06	1.2%	0.5% to 5.0%	
3204	151+17.74	25.12	690.54	3204 3205	Sidewalk Running Slope	5.03	0.06	1.2%	0.5% to 5.0%	
3205	151+22.74	25.12	690.60	3205 3206	Match Existing Cross Slope	3.84	0.08	2.1%	Match Existing	
3206	151+22.74	28.96	690.68	3206 3207	Sidewalk Running Slope	5.13	-0.06	-1.2%	0.5% to 5.0%	
3207	151+17.74	30.12	690.62	3207 3208	Sidewalk Running Slope	5.00	-0.06	-1.2%	0.5% to 5.0%	
3208	151+12.74	30.12	690.56	3208 3201	Landing/Turning Space	7.94	-0.08	-1.0%	0.1% to 2.0%	
				3203 3208	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
				3204 3207	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	

- 7TH ST. CROSSWALK NOTES:**
- WARP PROPOSED PAVEMENT SURFACES IN ALL PEDESTRIAN CROSSWALKS SO THAT THE STREET CROSS SLOPE OF THE FINISHED STREET SURFACE (WITHIN THE CROSSWALK) IS LESS THAN 5.0%.
- 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
  - 0501 = SIDEWALK ELEVATION POINT LOCATION & NUMBER: 40th AVE, LOCATION 01
  - + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
  - = GRADE REFERENCE LINE
  - 1.00% = SLOPE
- GENERAL NOTES:**
- ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
  - ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001. SEE NOTE 4
  - INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
  - TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE CEM SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
  - LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".



10' 0 10' 20'

SCALE: 1" = 10'



### PAVEMENT & SIDEWALK ELEVATIONS STA. 155+43 RIGHT, STA. 155+34 LEFT, 26TH AVE INTERSECTION

### 7TH STREET SIDEWALK COMPLIANCE TABLE

Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable Range	Remark
						FEET	FEET	%	Pos. or Neg.	
<b>26TH AVE SOUTH SIDE:</b>										
3301	155+08.71	28.80	688.20	3301 3302	Match Existing Cross Slope	3.85	-0.02	-0.5%	Match Existing	
3302	155+08.71	24.95	688.18	3302 3303	Sidewalk Running Slope	5.10	-0.14	-2.7%	0.5% to 5.0%	
3303	155+13.71	23.96	688.04	3303 3304	Sidewalk Running Slope	5.00	-0.15	-3.0%	0.5% to 5.0%	
3304	155+18.71	23.96	687.89	3304 3305	Landing/Turning Space	2.00	-0.03	-1.5%	0.1% to 2.0%	
3305	155+20.71	23.96	687.86	3305 3306	Landing/Turning Space	9.94	-0.12	-1.2%	0.1% to 2.0%	
3306	155+29.09	28.96	687.74	3306 3307	Landing/Turning Space	10.38	0.16	1.5%	0.1% to 2.0%	
3307	155+18.71	28.96	687.90	3307 3308	Sidewalk Running Slope	5.00	0.18	3.6%	0.5% to 5.0%	
3308	155+13.71	28.96	688.08	3308 3301	Sidewalk Running Slope	5.00	0.12	2.4%	0.5% to 5.0%	
				3303 3308	Sidewalk Running Slope	5.00	0.04	0.8%	0.5% to 5.0%	
				3304 3307	Landing/Turning Space	5.00	0.01	0.2%	0.1% to 2.0%	
<b>26TH AVE SOUTH SIDE:</b>										
3401	155+01.46	25.09	688.12	3401 3402	Match Existing Cross Slope	4.18	0.20	4.8%	Match Existing	
3402	155+01.50	29.27	688.32	3402 3403	Sidewalk Running Slope	6.04	-0.29	-4.8%	0.5% to 5.0%	
3403	155+07.48	30.10	688.03	3403 3404	Sidewalk Running Slope	5.00	-0.24	-4.8%	0.5% to 5.0%	
3404	155+12.48	30.08	687.79	3404 3405	Landing/Turning Space	8.21	-0.06	-0.7%	0.1% to 2.0%	
3405	155+20.69	30.04	687.73	3405 3406	Crosswalk Cross Slope - Yield Condition	8.08	0.07	0.9%	0.0% to 2.0%	
3406	155+14.46	25.07	687.80	3406 3407	Landing/Turning Space	2.00	0.02	1.0%	0.1% to 2.0%	
3407	155+12.46	25.08	687.82	3407 3408	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%	
3408	155+07.46	25.10	688.06	3408 3401	Sidewalk Running Slope	5.00	0.06	1.2%	0.5% to 5.0%	
				3403 3408	Sidewalk Cross Slope	5.00	0.03	0.6%	0.5% to 2.0%	
				3404 3407	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
<b>26TH AVE NORTH SIDE:</b>										
3501	155+55.02	30.03	687.91	3501 3502	Crosswalk Cross Slope - Yield Condition	7.59	-0.06	-0.8%	0.0% to 2.0%	
3502	155+60.59	25.03	687.85	3502 3503	Landing/Turning Space	2.00	0.03	1.5%	0.1% to 2.0%	
3503	155+62.59	25.03	687.88	3503 3504	Sidewalk Running Slope	5.00	0.22	4.4%	0.5% to 5.0%	
3504	155+67.59	25.03	688.10	3504 3505	Sidewalk Running Slope	5.00	0.08	1.6%	0.5% to 5.0%	
3505	155+72.59	25.09	688.18	3505 3506	Match Existing Cross Slope	3.93	0.09	2.3%	Match Existing	
3506	155+72.59	29.02	688.27	3506 3507	Sidewalk Running Slope	5.10	-0.09	-1.8%	0.5% to 5.0%	
3507	155+67.59	30.03	688.18	3507 3508	Sidewalk Running Slope	5.00	-0.22	-4.4%	0.5% to 5.0%	
3508	155+62.59	30.03	687.96	3508 3501	Landing/Turning Space	7.57	-0.05	-0.7%	0.1% to 2.0%	
				3503 3508	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
				3504 3507	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
<b>26TH AVE NORTH SIDE:</b>										
3601	155+43.45	30.24	687.83	3601 3602	Landing/Turning Space	4.41	0.02	0.5%	0.1% to 2.0%	
3602	155+47.85	30.25	687.85	3602 3603	Sidewalk Running Slope	5.00	0.19	3.8%	0.5% to 5.0%	
3603	155+52.85	30.27	688.04	3603 3604	Sidewalk Running Slope	5.00	0.19	3.8%	0.5% to 5.0%	
3604	155+57.85	30.13	688.23	3604 3605	Match Existing Cross Slope	3.91	-0.11	-2.8%	Match Existing	
3605	155+57.87	26.22	688.12	3605 3606	Sidewalk Running Slope	5.09	-0.15	-2.9%	0.5% to 5.0%	
3606	155+52.87	25.27	687.97	3606 3607	Sidewalk Running Slope	5.00	-0.19	-3.8%	0.5% to 5.0%	
3607	155+47.87	25.25	687.78	3607 3601	Landing/Turning Space	6.78	0.05	0.7%	0.1% to 2.0%	
				3602 3607	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
				3603 3606	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%	

#### 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
- 0501 = SIDEWALK ELEVATION POINT LOCATION & NUMBER: 40th AVE, LOCATION 01
- + 682.73 = PAVEMENT ELEVATION POINT & ELEVATION
- - - - = GRADE REFERENCE LINE
- 1.00% = SLOPE

#### 7TH ST. CROSSWALK NOTES:

- WARP PROPOSED PAVEMENT SURFACES IN ALL PEDESTRIAN CROSSWALKS SO THAT THE STREET CROSS SLOPE OF THE FINISHED STREET SURFACE (WITHIN THE CROSSWALK) IS LESS THAN 5.0%.

#### GENERAL NOTES:

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

IL DESIGN FIRM NO. 184-000843

FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB

DESIGNED — MAM

REVISED REVISED PER IDOT 4.16.18

Rock Island, IL  
(309) 788-7644



Rockford, IL  
(815) 965-6400

### PAVEMENT & SIDEWALK ELEVATIONS, SIDE STREETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	52

PLOT SCALE =

CHECKED — MAM

REVISED —

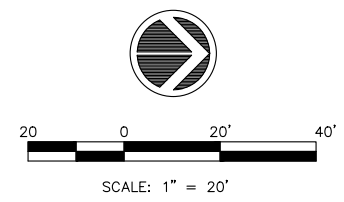
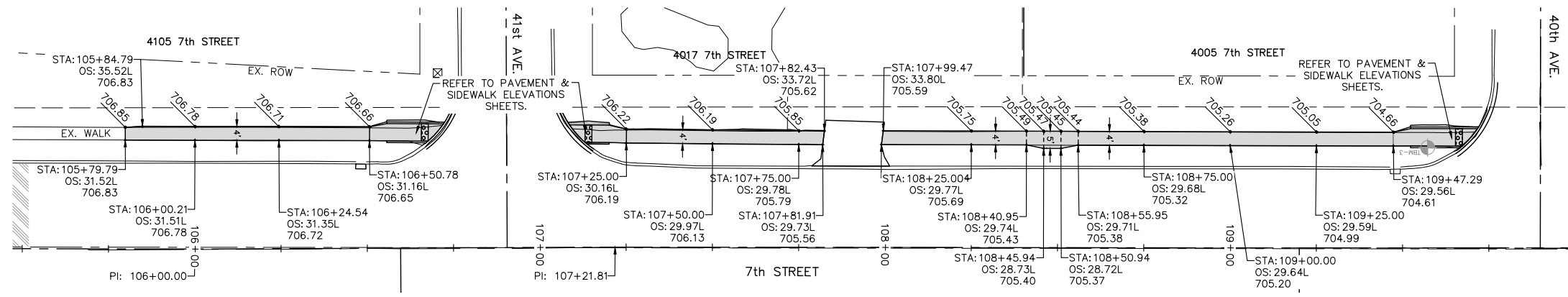
Bettendorf, IA  
(563) 344-0260



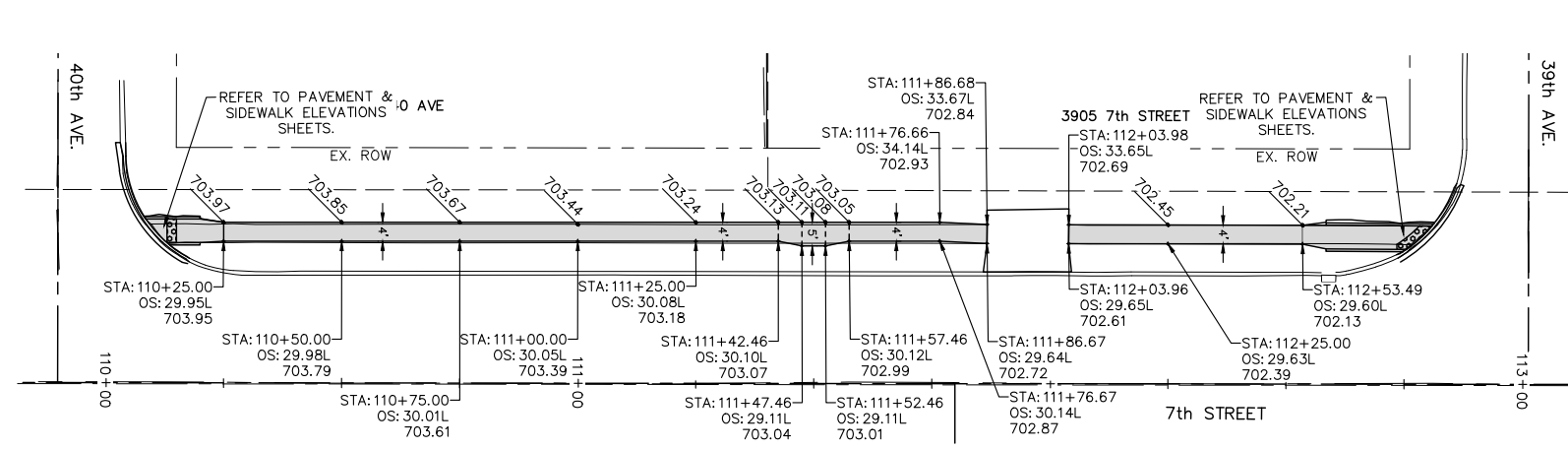
DeKalb, IL  
(815) 748-5543

SCALE: SHEET NO. 52 OF 81 SHEETS

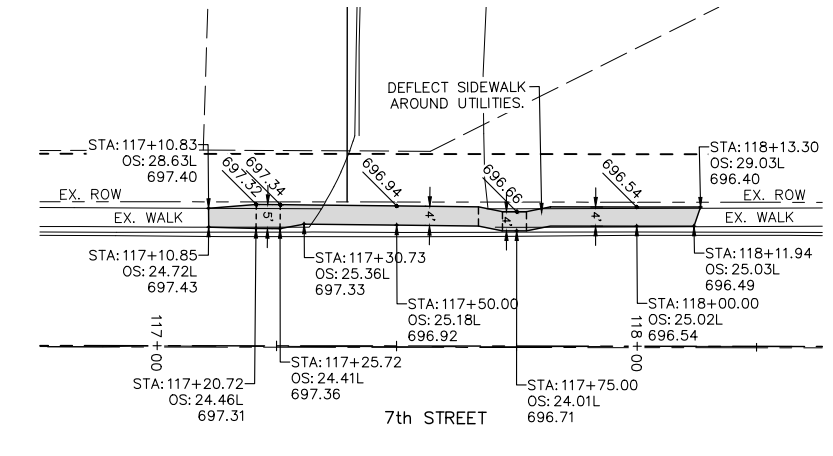
ILLINOIS FED. AID PROJECT



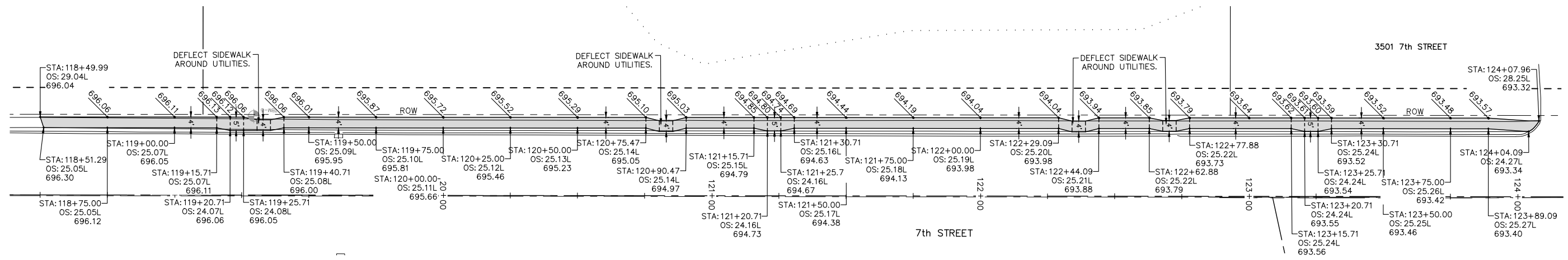
**SIDEWALK ELEVATIONS  
STA. 105+50.00 TO STA. 110+00.00, LEFT**



**SIDEWALK ELEVATIONS  
STA. 110+00.00 TO STA. 113+00.00, LEFT**



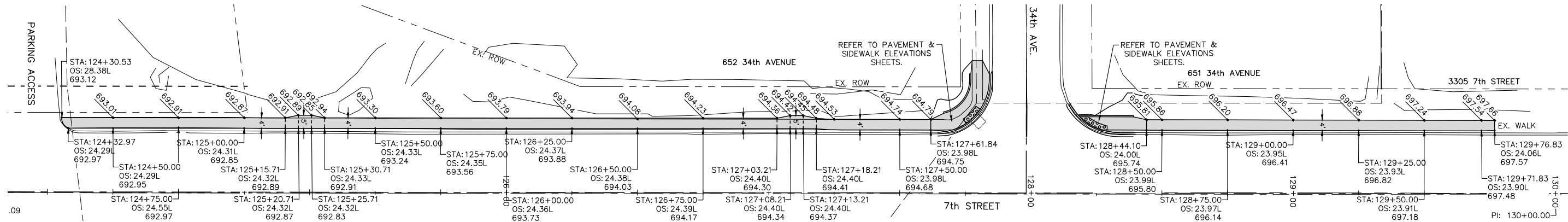
**SIDEWALK ELEVATIONS  
STA. 117+10.85 TO STA. 118+13.30, LEFT**



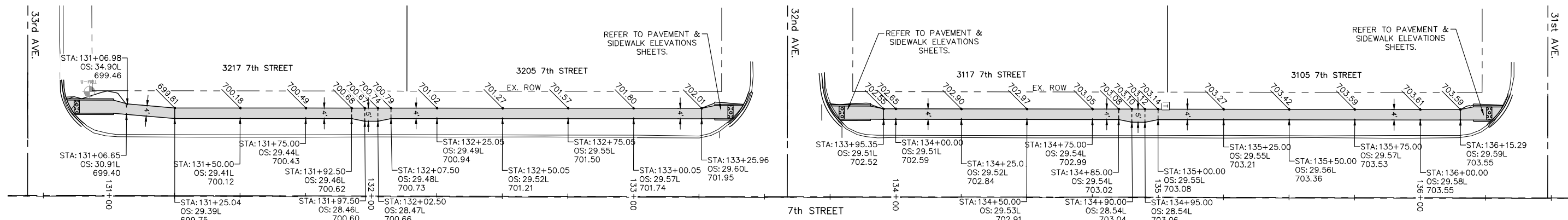
**SIDEWALK ELEVATIONS  
STA. 118+50.00 TO STA. 124+25.00, LEFT**

FILE NAME = A17M001/ CEM #001-2017		USER NAME = PMB	DESIGNED -- MAM	REVISIONS	Rock Island, IL (309) 788-7644		Rockford, IL (815) 965-6400	SIDEWALK ELEVATIONS, 7TH STREET		F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 53
PLOT SCALE =		DATE = 4-19-18	CHECKED -- MAM	REVISIONS	Bettendorf, IA (563) 344-0260			DeKalb, IL (815) 748-5543	SCALE: SHEET NO. 53 OF 81 SHEETS		ILLINOIS FED. AID PROJECT			

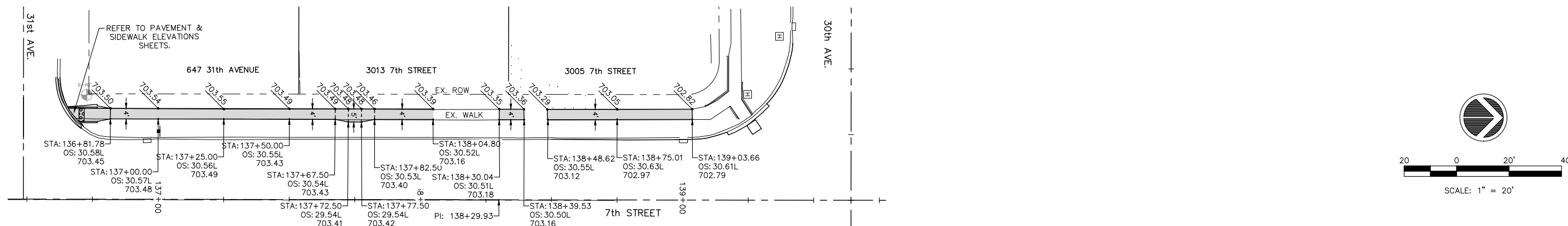
IL DESIGN FIRM NO. 184-000843



**SIDEWALK ELEVATIONS  
STA. 124+25.00 TO STA. 130+00.00, LEFT**



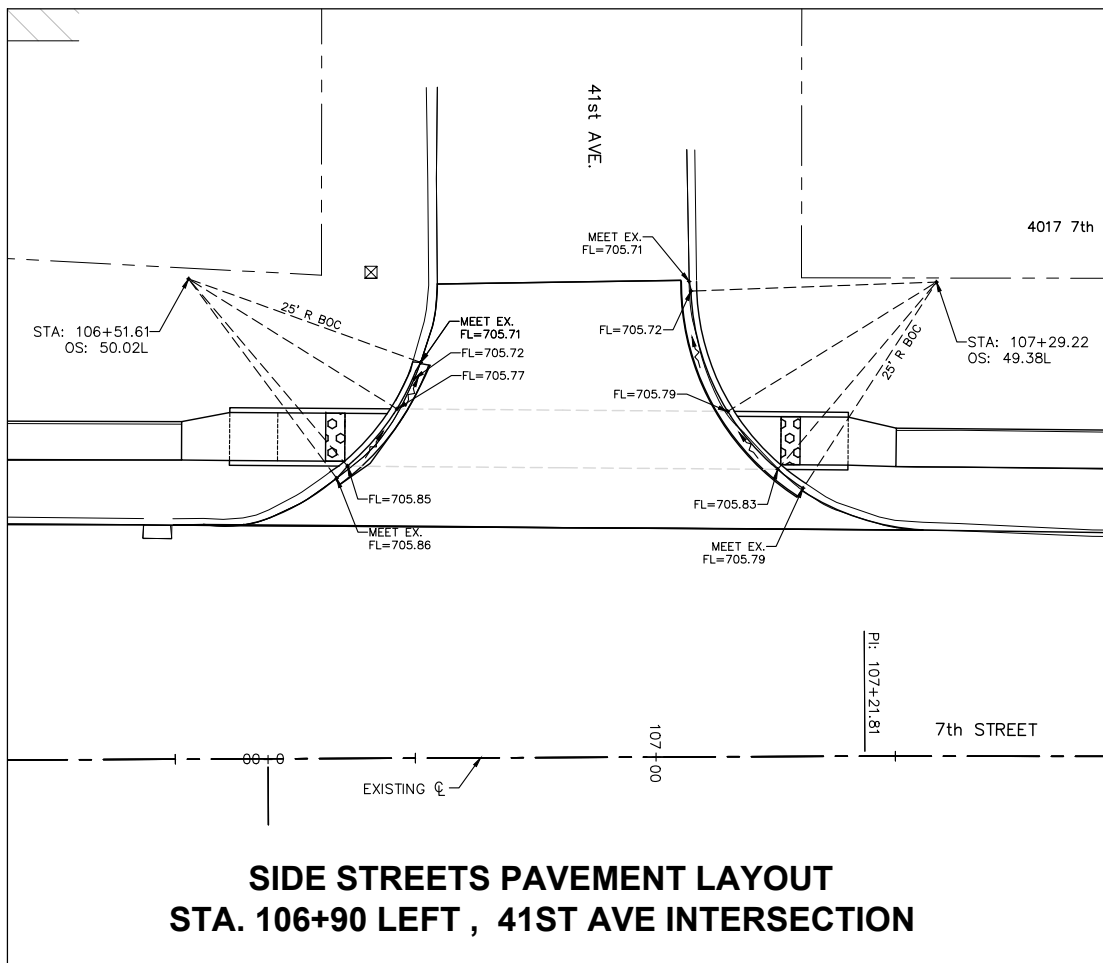
**SIDEWALK ELEVATIONS  
STA. 130+65.00 TO STA. 136+50.00, LEFT**



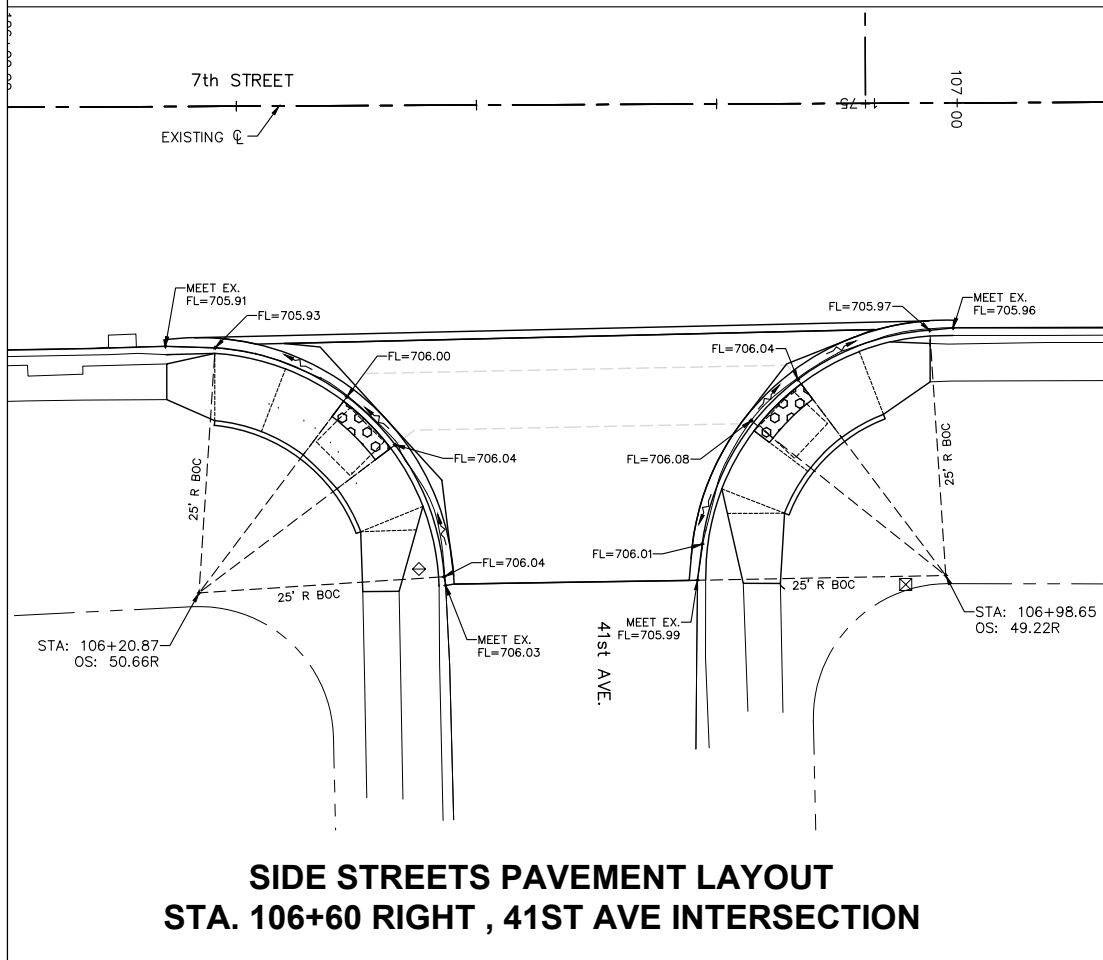
**SIDEWALK ELEVATIONS  
STA. 136+81.78 TO STA. 139+03.66, LEFT**

FILE NAME = A17M001/ CEM #001-2017		USER NAME = PMB	DESIGNED -- MAM	REVISED --	REVISED PER IDOT 4.16.18	Rock Island, IL (309) 788-7644	<b>Missman, inc.</b>	Rockford, IL (815) 965-6400	<b>SIDEWALK ELEVATION, 7TH STREET</b>		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE =		DATE = 4-19-18	DRAWN -- PMB/RAM	CHECKED -- MAM	REVISED --	Bettendorf, IA (563) 344-0260	A Division of <b>IMEG</b> www.imegcorp.com	DeKalb, IL (815) 748-5543			5851	17-00156-00-RS	ROCK ISLAND	81	54
SCALE: SHEET NO. 54 OF 81 SHEETS											ILLINOIS FED. AID PROJECT				

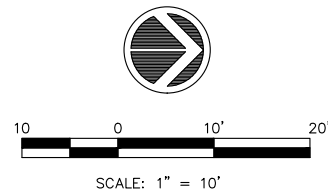
IL DESIGN FIRM NO. 184-000843



**SIDE STREETS PAVEMENT LAYOUT  
STA. 106+90 LEFT, 41ST AVE INTERSECTION**

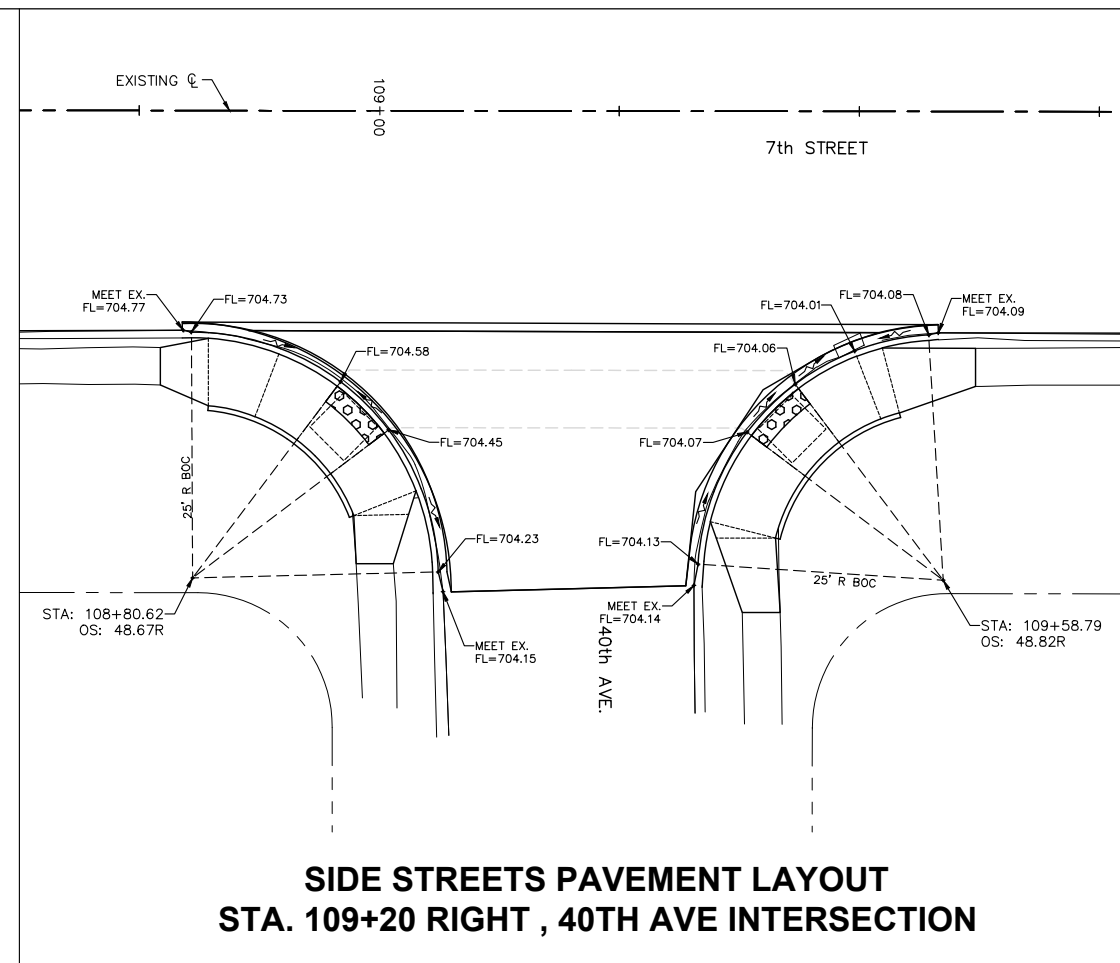


**SIDE STREETS PAVEMENT LAYOUT  
STA. 106+60 RIGHT, 41ST AVE INTERSECTION**

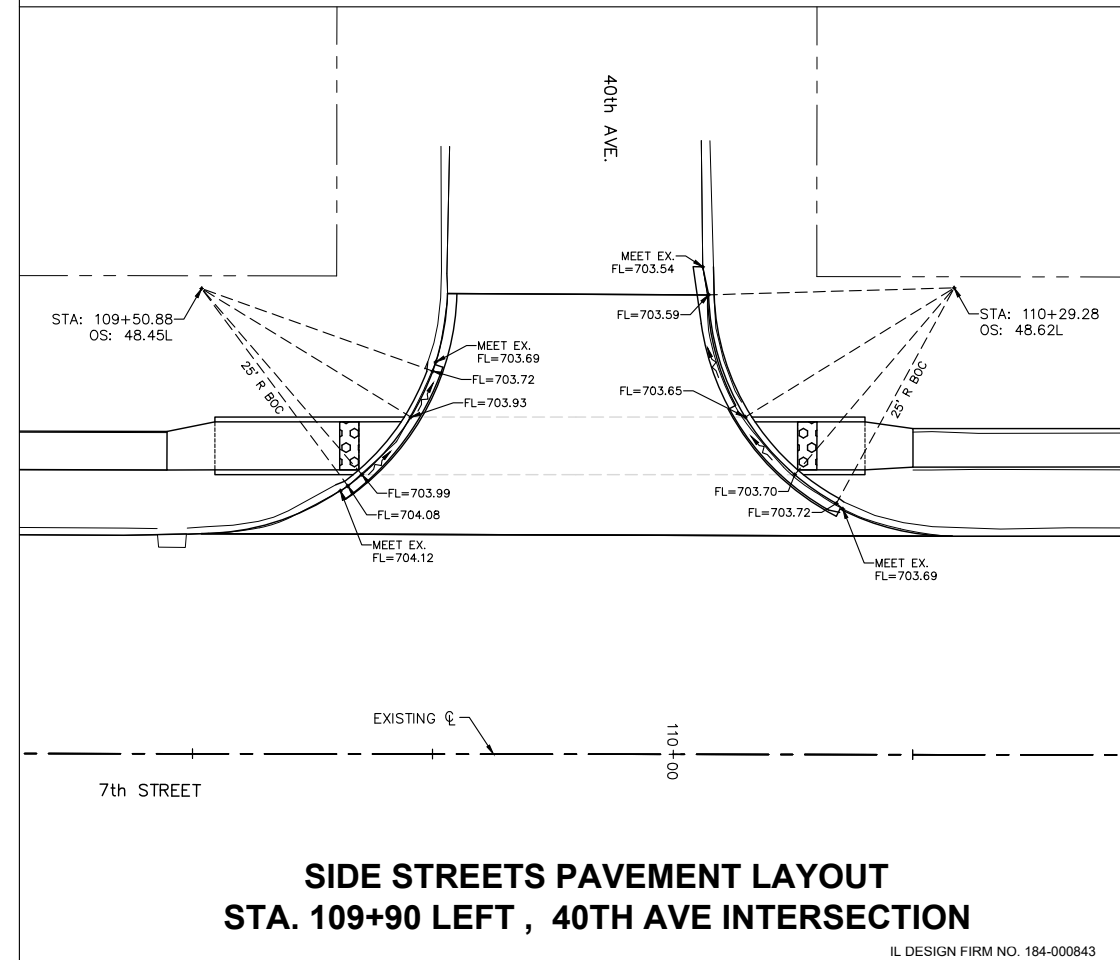


**NOTES:**

1. UNLESS NOTED OTHERWISE, THE PROPOSED PAVEMENT LAYOUT POINTS ARE TO THE PROPOSED BACK OF CURB.
2. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT UNLESS NOTED OTHERWISE.



**SIDE STREETS PAVEMENT LAYOUT  
STA. 109+20 RIGHT, 40TH AVE INTERSECTION**



**SIDE STREETS PAVEMENT LAYOUT  
STA. 109+90 LEFT, 40TH AVE INTERSECTION**

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED — MAM	REVISIONS
		DRAWN — PMB/RAM	REVISIONS
		CHECKED — MAM	REVISIONS
		DATE — 4-19-18	REVISIONS

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 Bettendorf, IA (563) 344-0260

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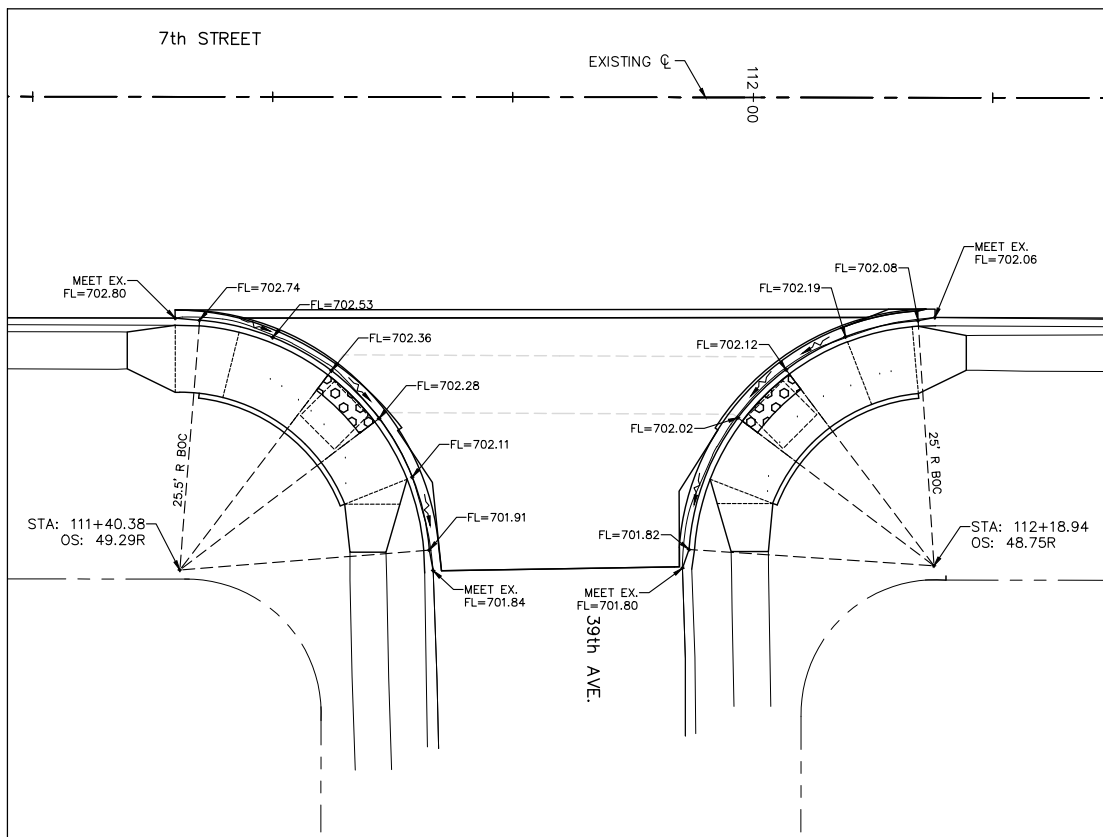
Rockford, IL (815) 965-6400  
 DeKalb, IL (815) 748-5543

**GUTTER FLOWLINE ELEVATIONS**

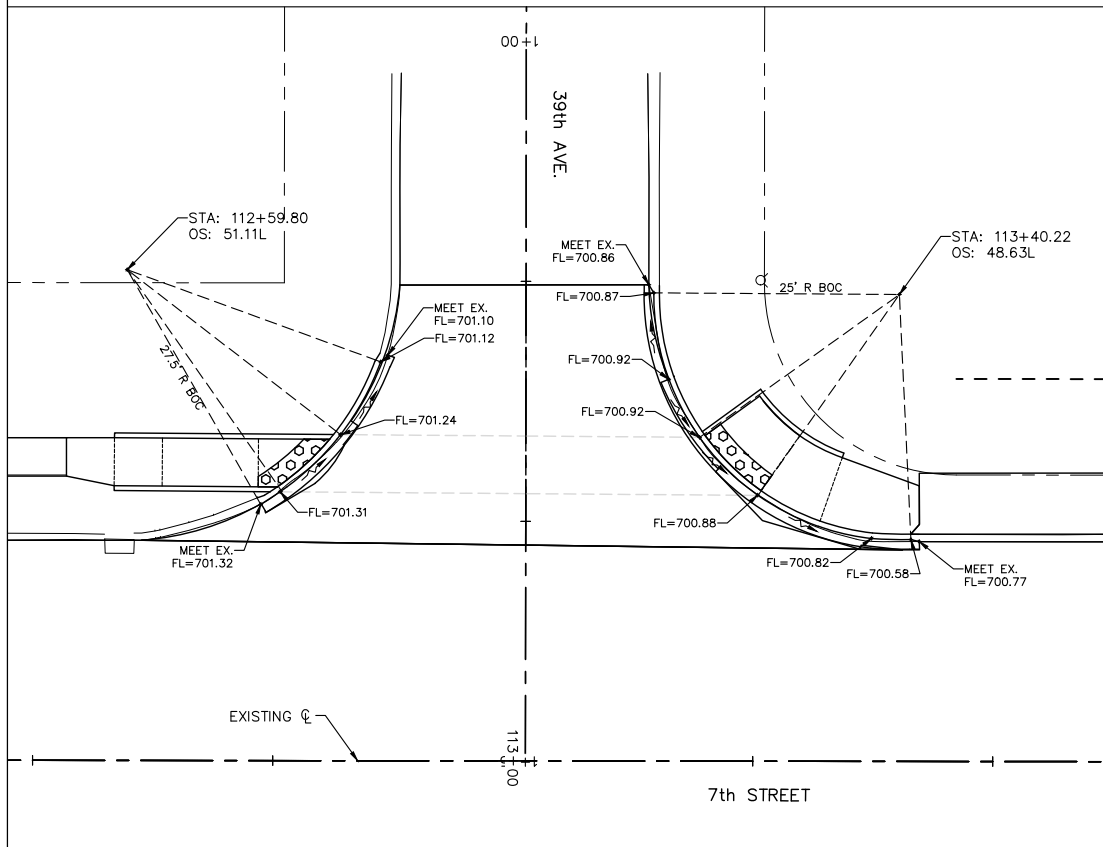
SCALE: SHEET NO. 55 OF 81 SHEETS

F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 55
ILLINOIS FED. AID PROJECT				

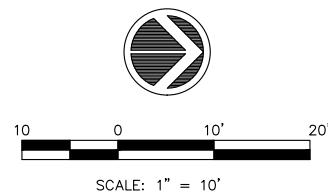
IL DESIGN FIRM NO. 184-000843



**SIDE STREETS PAVEMENT LAYOUT  
STA. 111+80 RIGHT, 39TH AVE INTERSECTION**

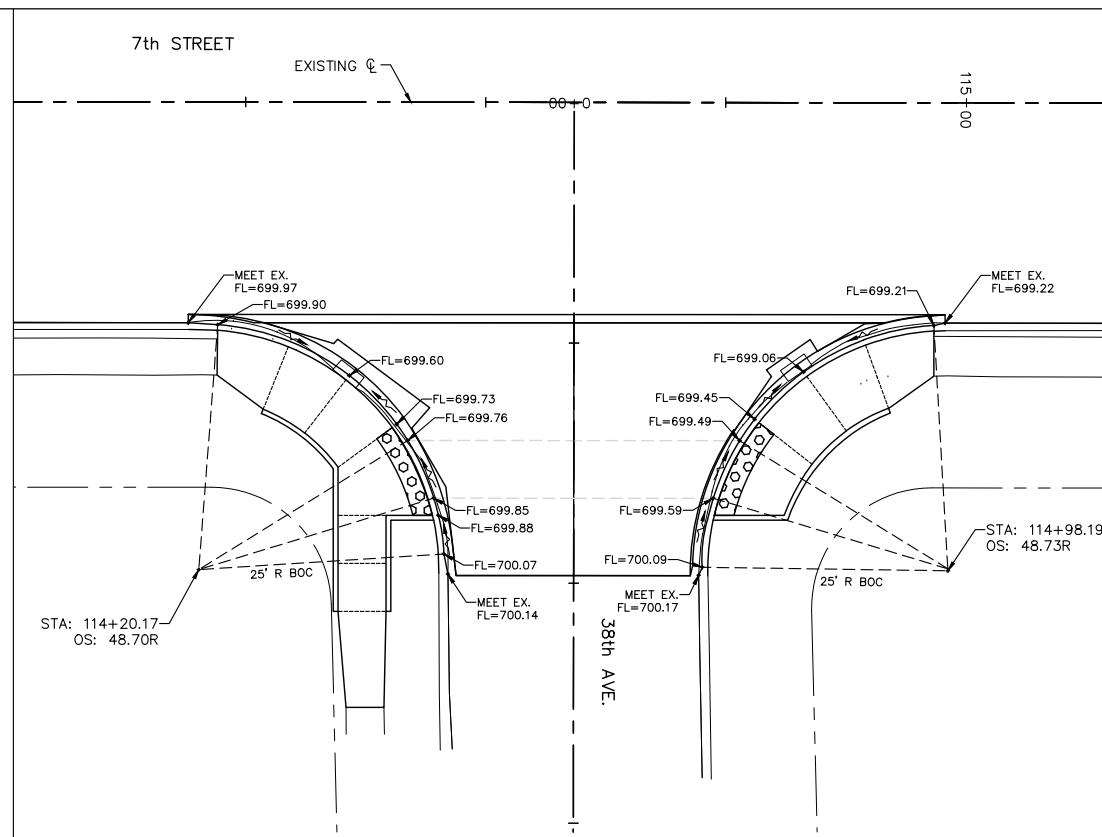


**SIDE STREETS PAVEMENT LAYOUT  
STA. 113+01 LEFT, 39TH AVE INTERSECTION**

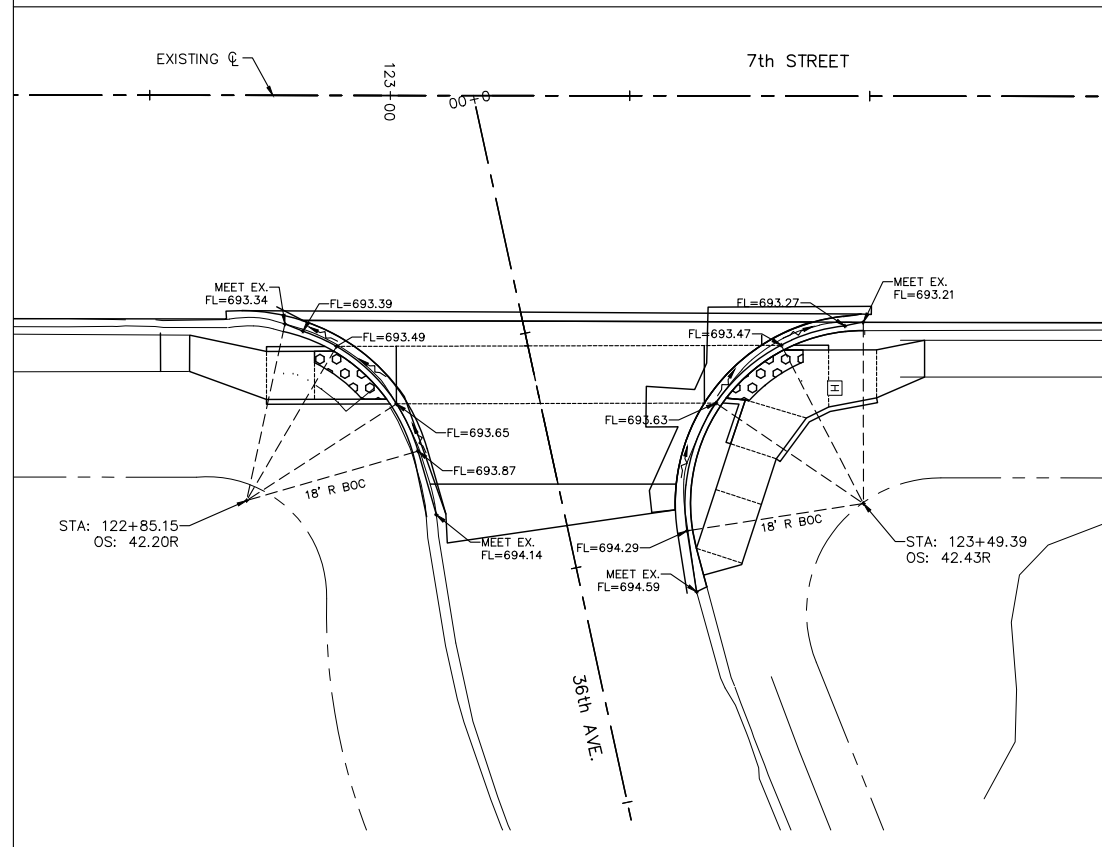


**NOTES:**

1. UNLESS NOTED OTHERWISE, THE PROPOSED PAVEMENT LAYOUT POINTS ARE TO THE PROPOSED BACK OF CURB.
2. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT UNLESS NOTED OTHERWISE.



**SIDE STREETS PAVEMENT LAYOUT  
STA. 114+59 RIGHT, 38TH AVE INTERSECTION**



**SIDE STREETS PAVEMENT LAYOUT  
STA. 123+09 RIGHT, 36TH AVE INTERSECTION**

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED -- MAM	REVISED --	REVISED PER IDOT 4.16.18
		DRAWN -- PMB/RAM	REVISED --	
		CHECKED -- MAM	REVISED --	
		DATE -- 4-19-18	REVISED --	

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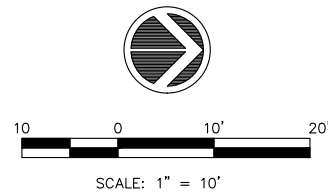
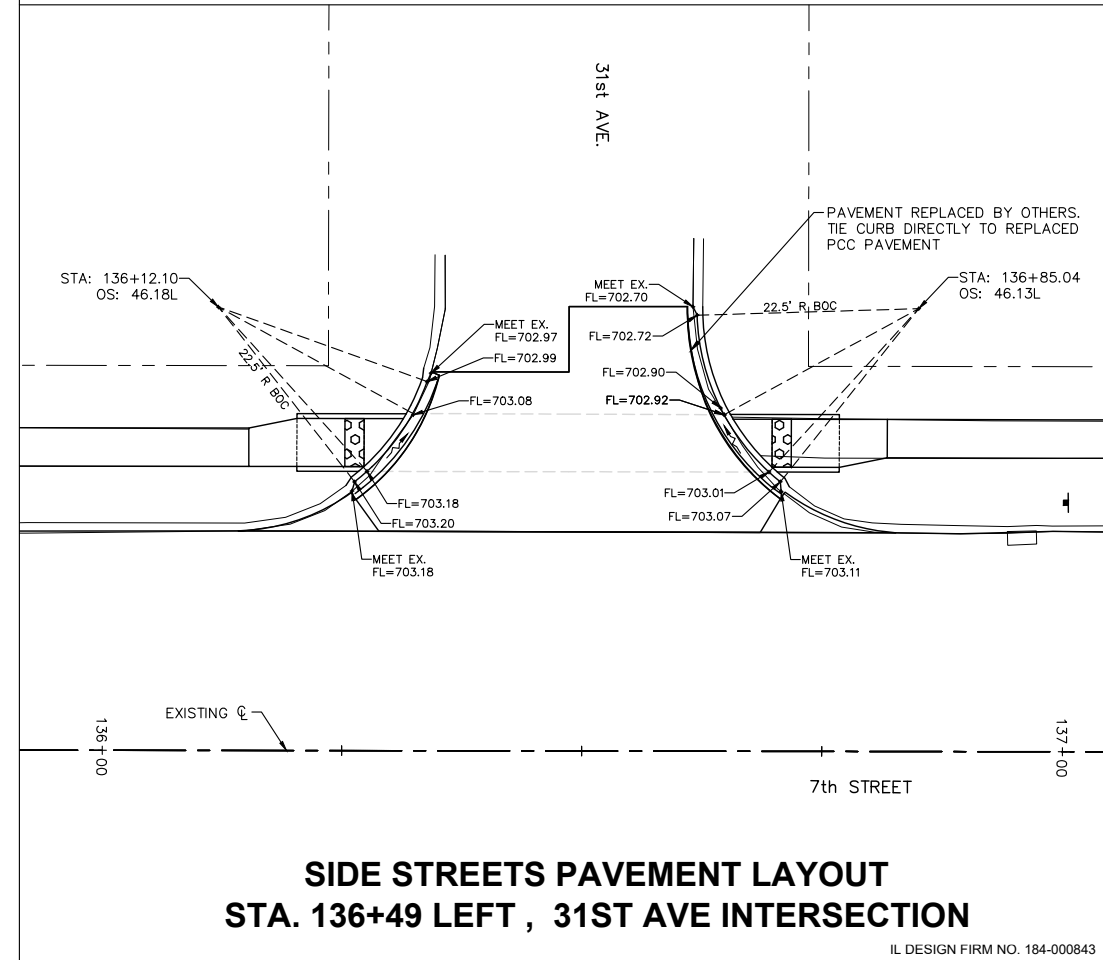
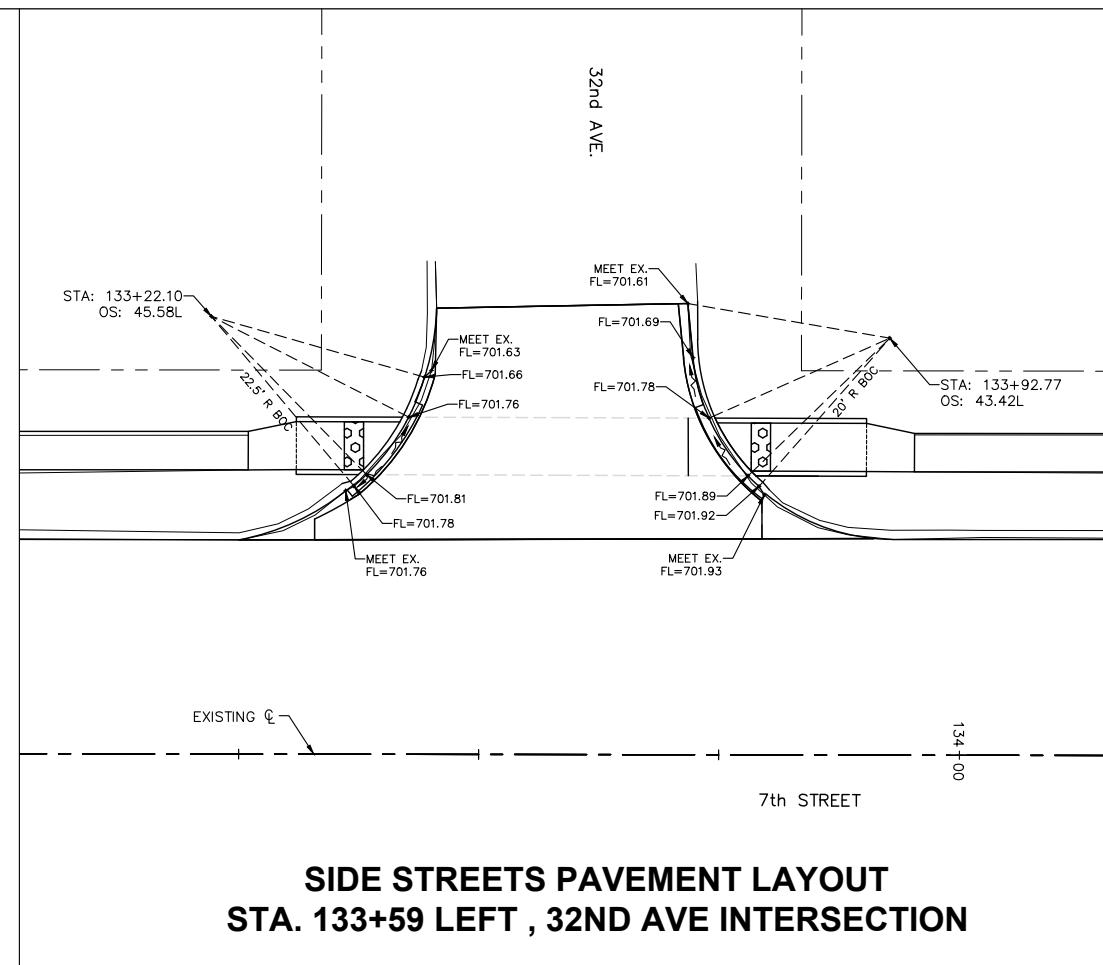
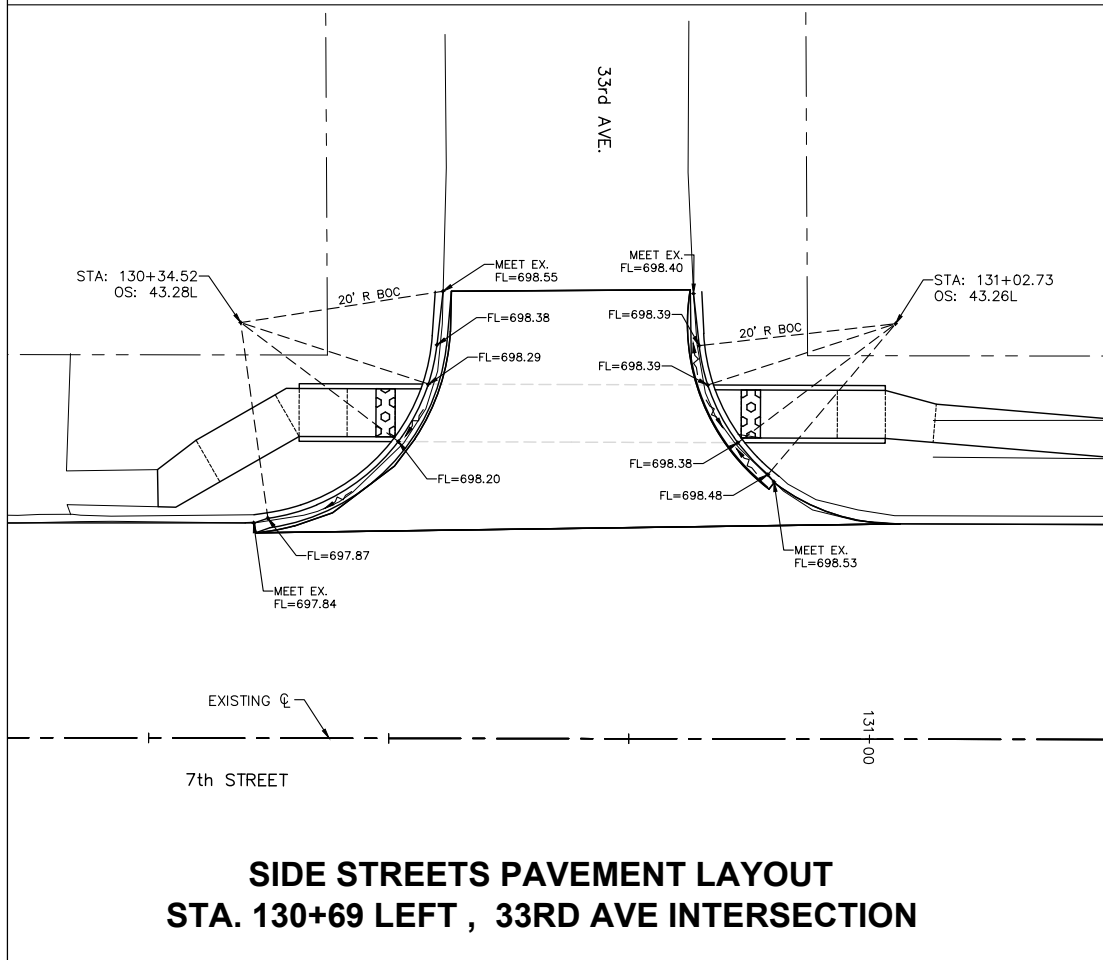
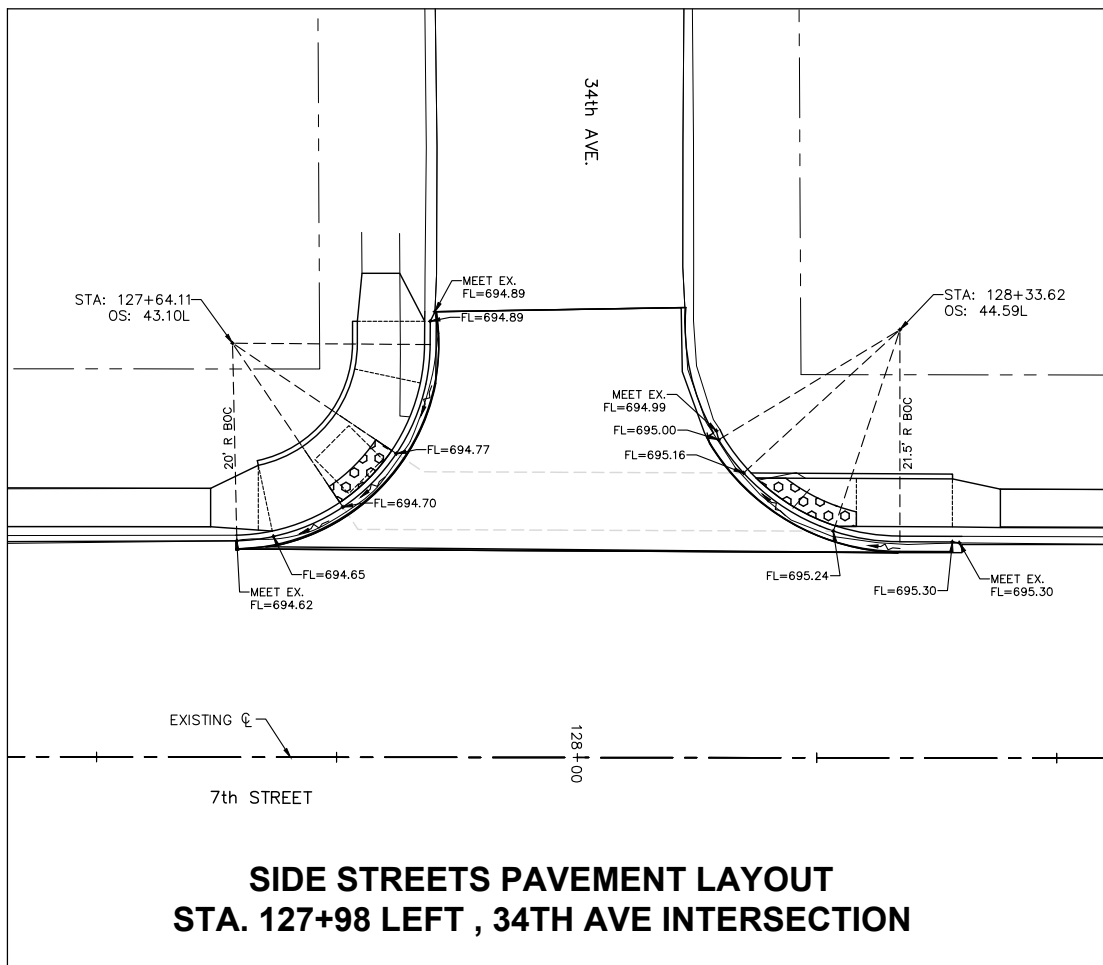
**GUTTER FLOWLINE ELEVATIONS**

SCALE: SHEET NO. 56 OF 81 SHEETS

F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 56
ILLINOIS FED. AID PROJECT				

IL DESIGN FIRM NO. 184-000843





**NOTES:**

1. UNLESS NOTED OTHERWISE, THE PROPOSED PAVEMENT LAYOUT POINTS ARE TO THE PROPOSED BACK OF CURB.
2. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT UNLESS NOTED OTHERWISE.

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED -- MAM	REVISED --	REVISED PER IDOT 4.16.18
		DRAWN -- PMB/RAM	REVISED --	
		CHECKED -- MAM	REVISED --	
		DATE -- 4-19-18	REVISED --	

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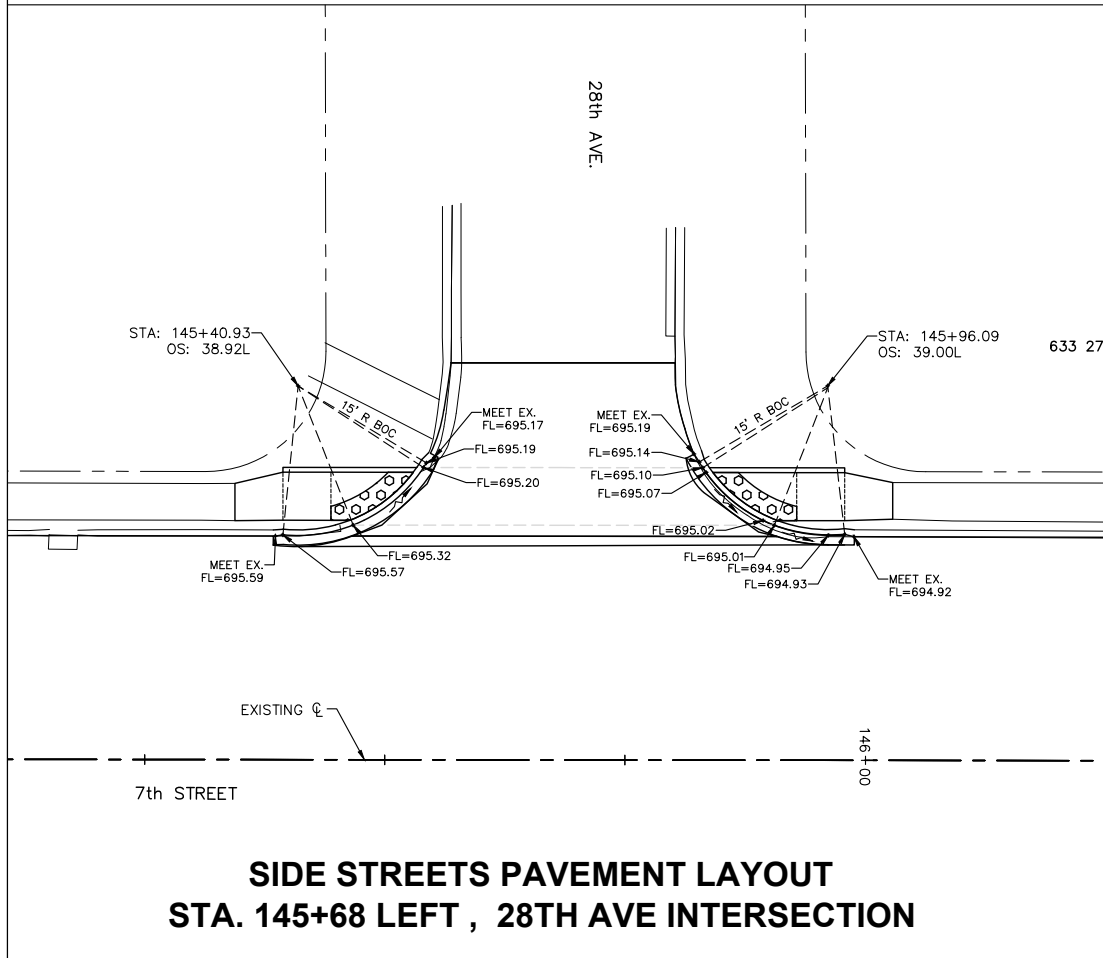
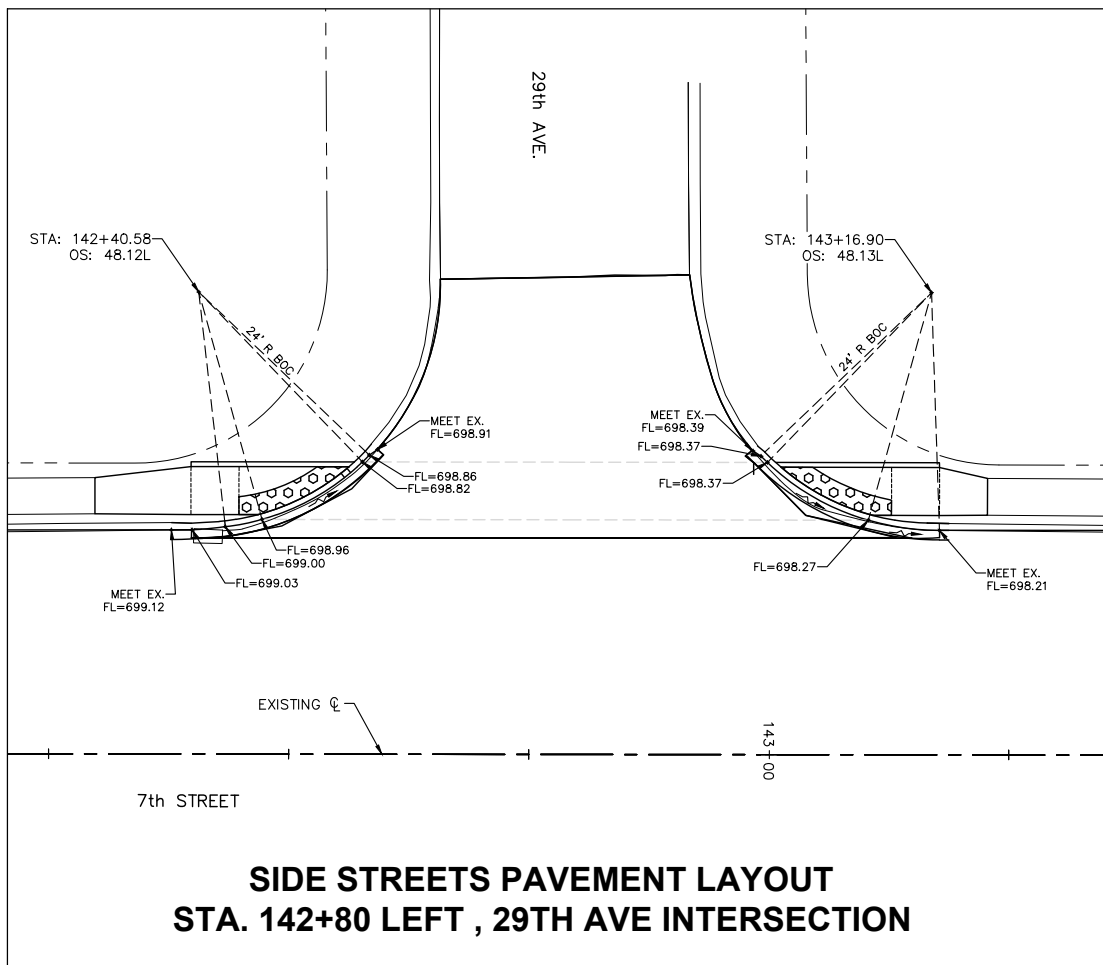
Rockford, IL (815) 965-6400  
 DeKalb, IL (815) 748-5543

**GUTTER FLOWLINE ELEVATIONS**

SCALE: SHEET NO. 57 OF 81 SHEETS

F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 57
ILLINOIS FED. AID PROJECT				

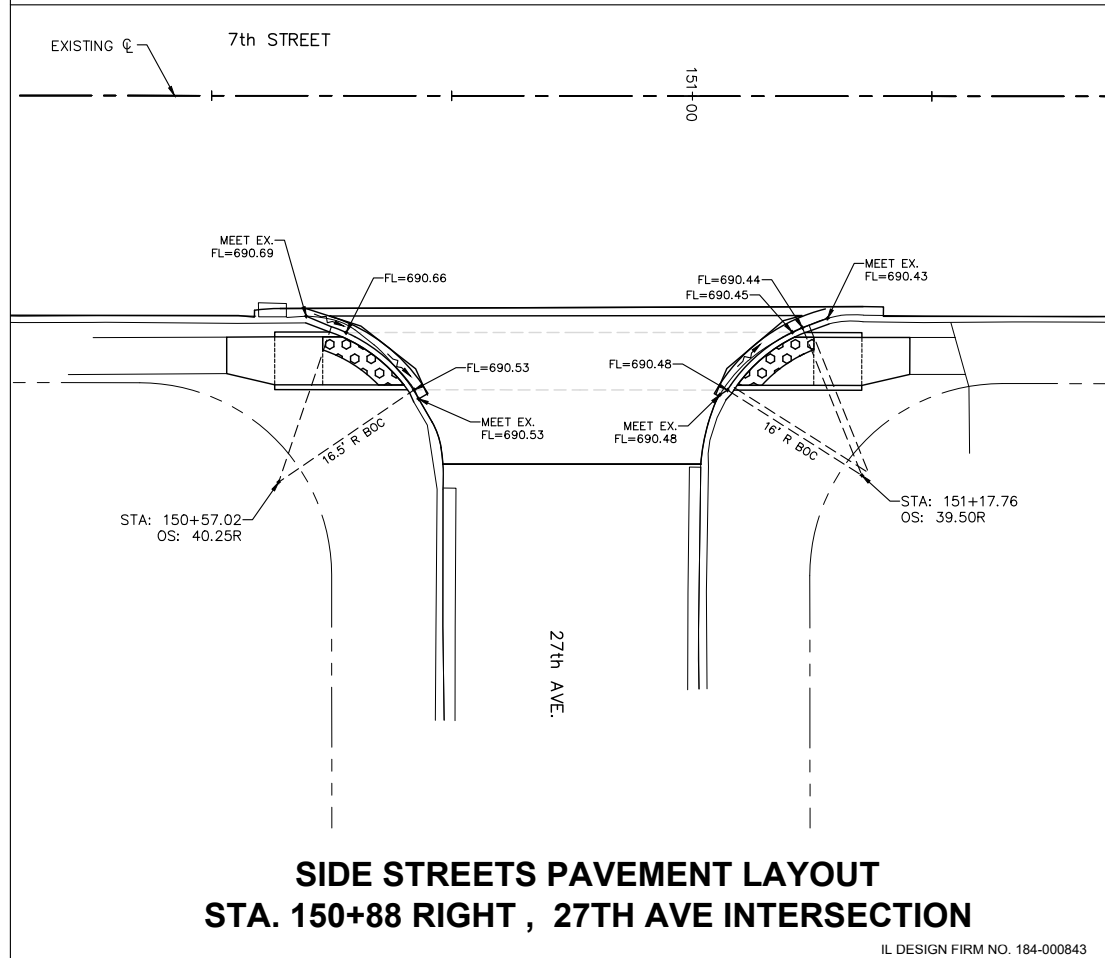
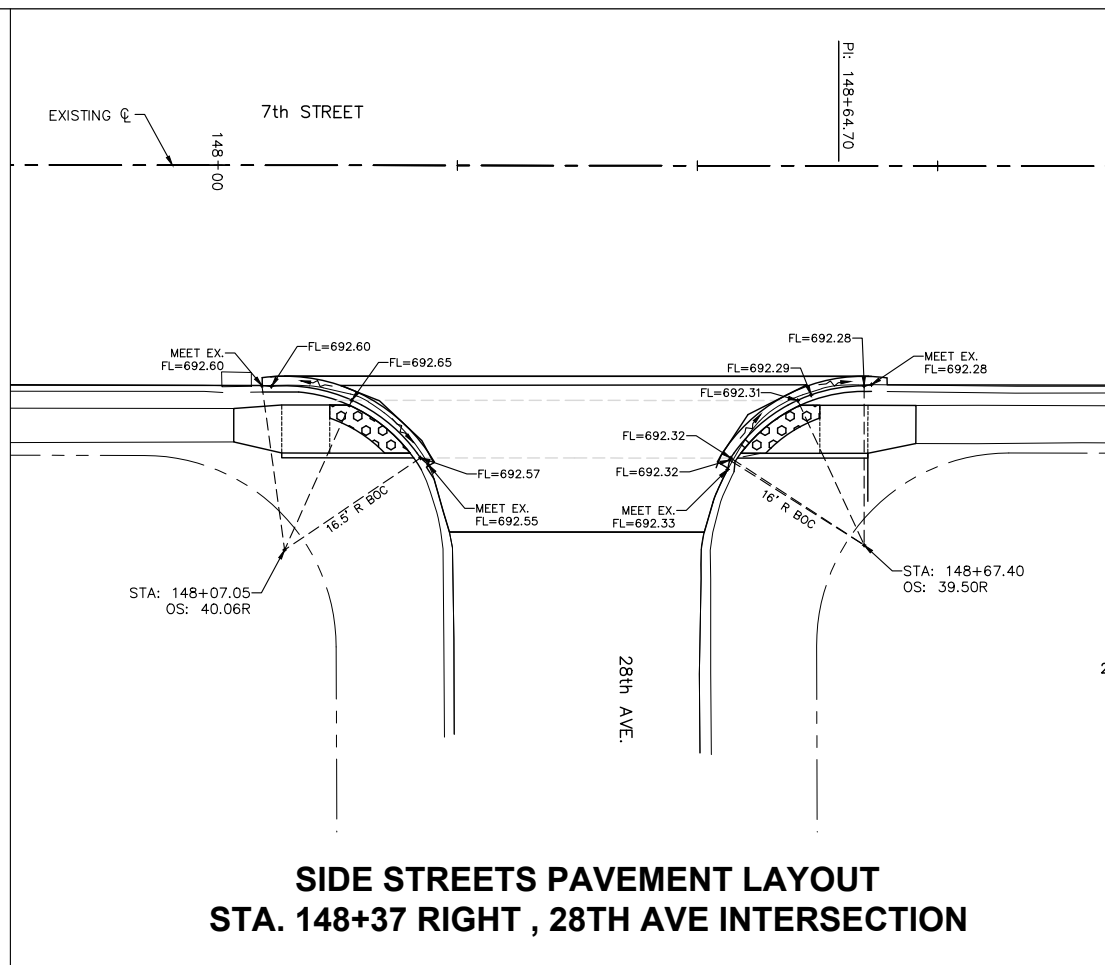
IL DESIGN FIRM NO. 184-000843



**NOTES:**

- UNLESS NOTED OTHERWISE, THE PROPOSED PAVEMENT LAYOUT POINTS ARE TO THE PROPOSED BACK OF CURB.
- ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT UNLESS NOTED OTHERWISE.

SCALE: 1" = 10'



FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED -- MAM	REVISED --	REVISED PER IDOT 4.16.18
		DRAWN -- PMB/RAM	REVISED --	
		CHECKED -- MAM	REVISED --	
		DATE -- 4-19-18	REVISED --	

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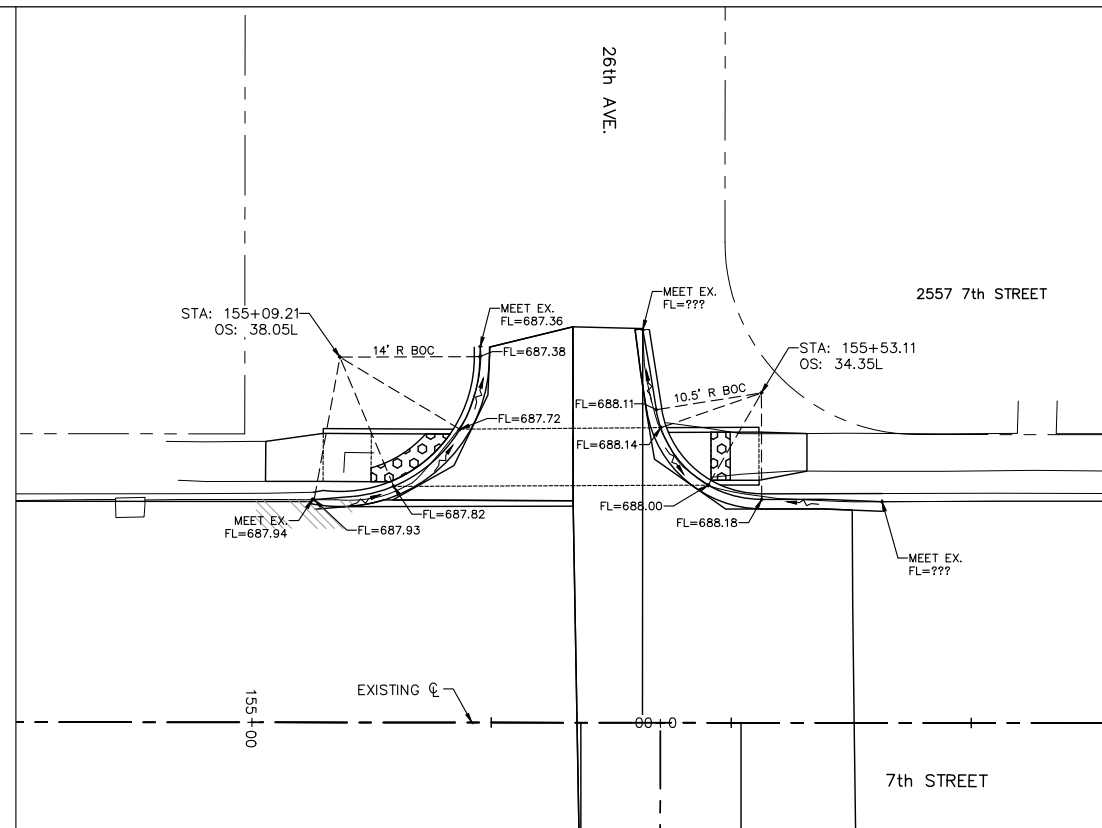
Rockford, IL (815) 965-6400  
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**GUTTER FLOWLINE ELEVATIONS**

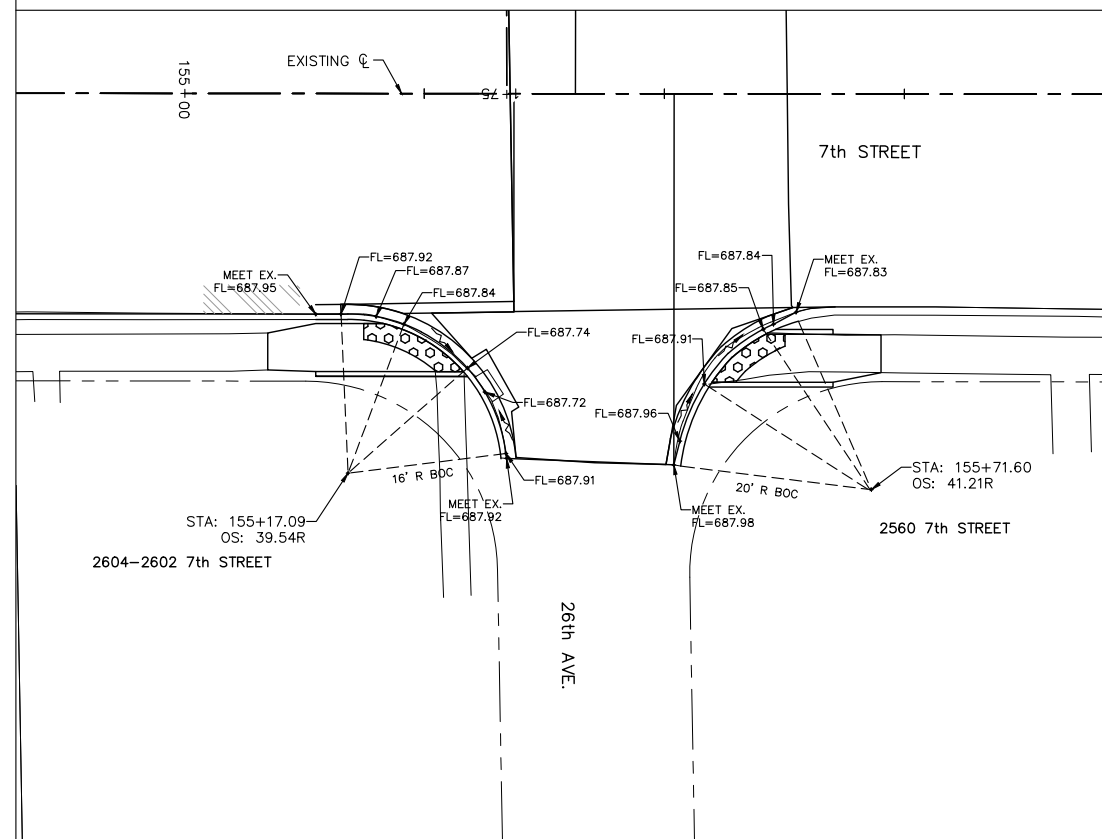
SCALE: SHEET NO. 58 OF 81 SHEETS

F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 58
ILLINOIS FED. AID PROJECT				

IL DESIGN FIRM NO. 184-000843



**SIDE STREETS PAVEMENT LAYOUT  
STA. 155+34 LEFT , 26TH AVE INTERSECTION**



**SIDE STREETS PAVEMENT LAYOUT  
STA. 155+43 RIGHT , 26TH AVE INTERSECTION**



SCALE: 1" = 10'

**NOTES:**

1. UNLESS NOTED OTHERWISE, THE PROPOSED PAVEMENT LAYOUT POINTS ARE TO THE PROPOSED BACK OF CURB.
2. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT UNLESS NOTED OTHERWISE.

IL DESIGN FIRM NO. 184-000843

FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB

DESIGNED — MAM

REVISED — REVISED PER IDOT 4.16.18

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**GUTTER FLOWLINE ELEVATIONS**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	59

PLOT SCALE =

CHECKED — MAM

REVISED —

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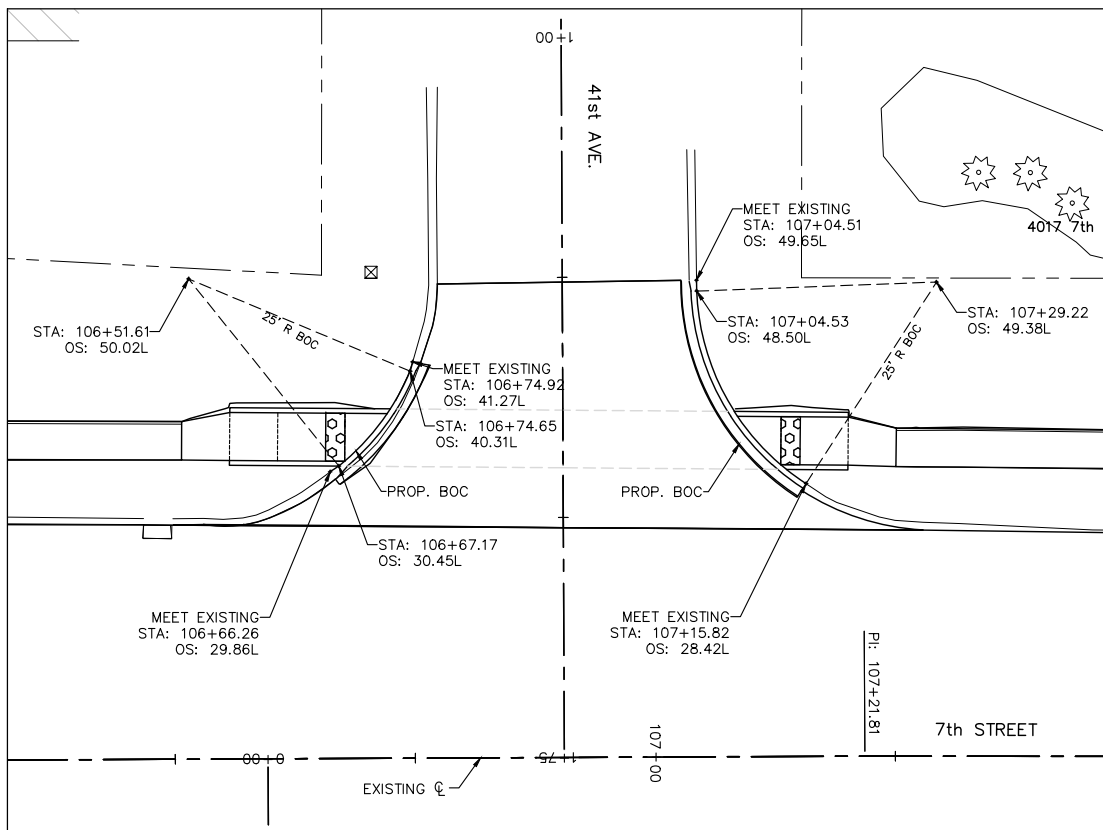
SCALE: SHEET NO. 59 OF 81 SHEETS

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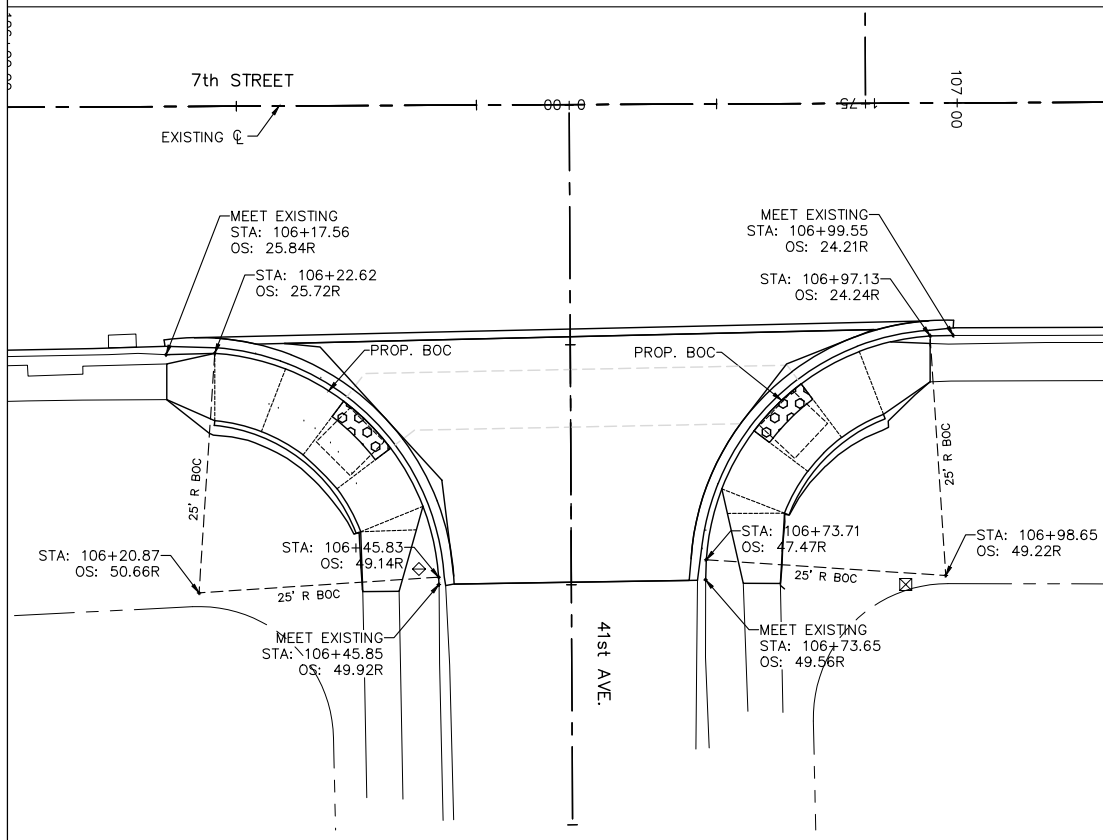
PLOT DATE = 4-19-18

DATE — 4-19-18

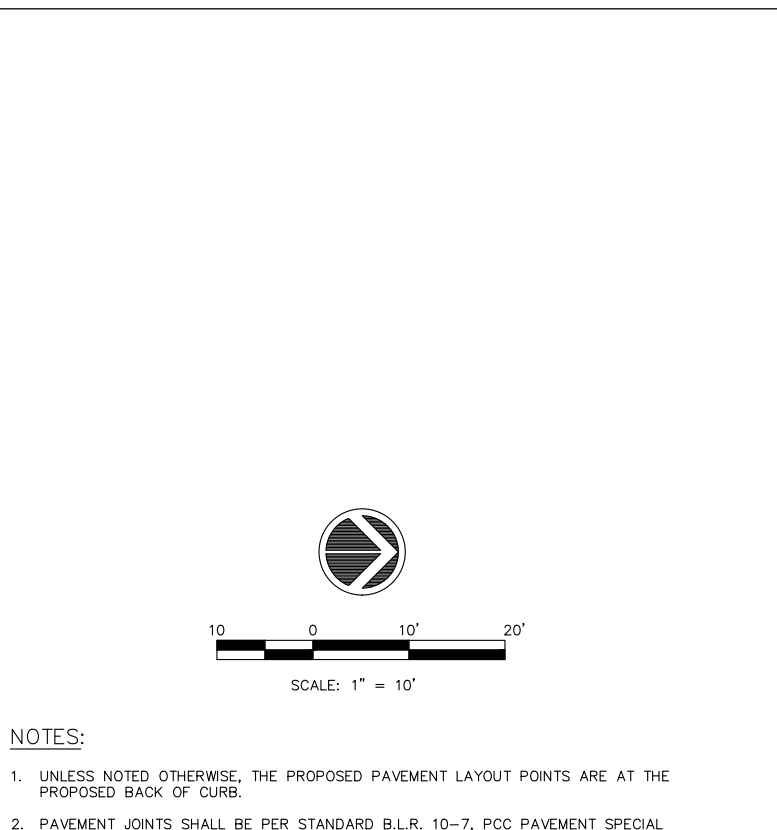
REVISED —



**SIDE STREETS PAVEMENT LAYOUT  
STA. 106+90 LEFT, 41ST AVE INTERSECTION**



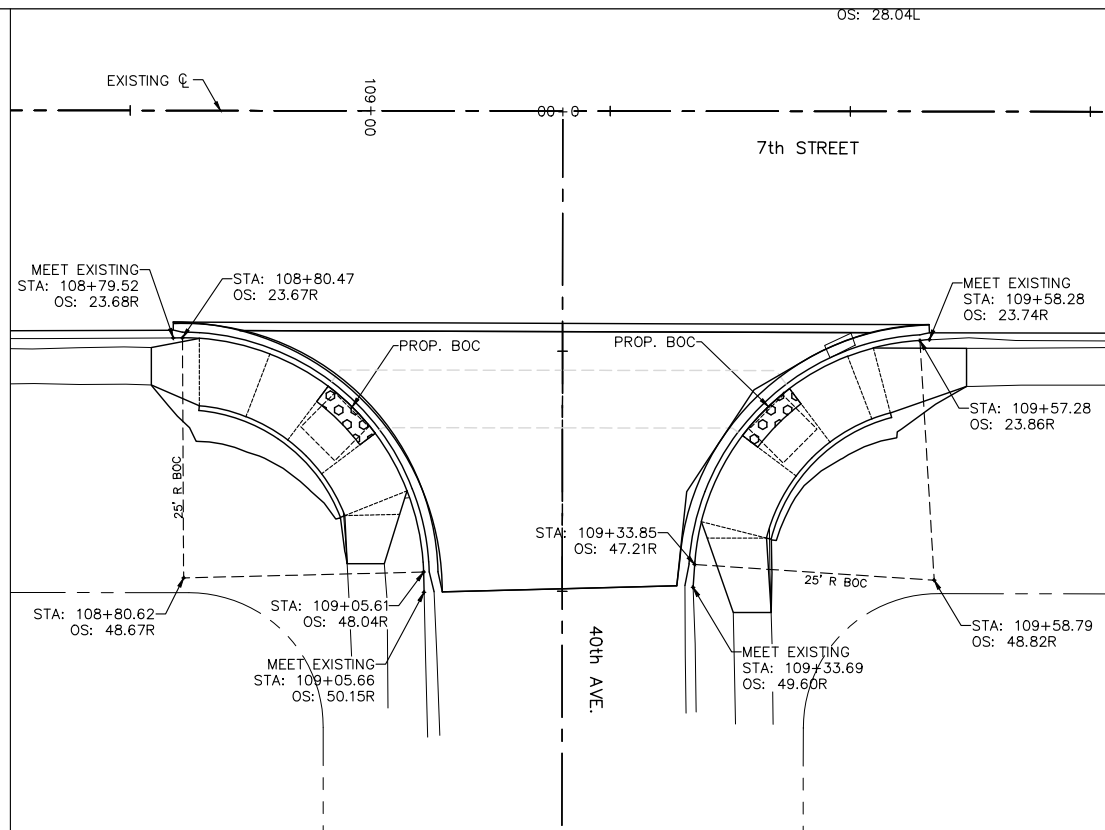
**SIDE STREETS PAVEMENT LAYOUT  
STA. 106+60 RIGHT, 41ST AVE INTERSECTION**



**SIDE STREETS PAVEMENT LAYOUT  
STA. 109+20 RIGHT, 40TH AVE INTERSECTION**

**NOTES:**

- UNLESS NOTED OTHERWISE, THE PROPOSED PAVEMENT LAYOUT POINTS ARE AT THE PROPOSED BACK OF CURB.
- PAVEMENT JOINTS SHALL BE PER STANDARD B.L.R. 10-7, PCC PAVEMENT SPECIAL (NONREINFORCED).
- PAVEMENT JOINTS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICES FOR PORTLAND CEMENT CONCRETE PAVEMENT. C&G SHALL HAVE MATCHING JOINTS.
- ALL SIDEWALK PAVEMENT JOINTS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SIDEWALK. SIDEWALK PAVEMENT JOINTS ARE NOT SHOWN.
- SAWED JOINTS ARE REQUIRED IN THE PROPOSED COMB. CONC. C&G PER STANDARD 606001. 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.
- EPOXY COATED (INCLUDING END OF BARS) TIE BARS (2) SHALL BE DRILLED AND INSERTED AT EACH TIE LOCATION TO EXISTING C&G ENDS TO REMAIN IN PLACE.
- PROPOSED COMB. C&G SHALL BE INSTALLED BEFORE HMA PLACEMENT. HMA SHALL BE INSTALLED ABUTTING THE COMB C&G FLAG, FOR SIDE ROAD LOCATIONS.



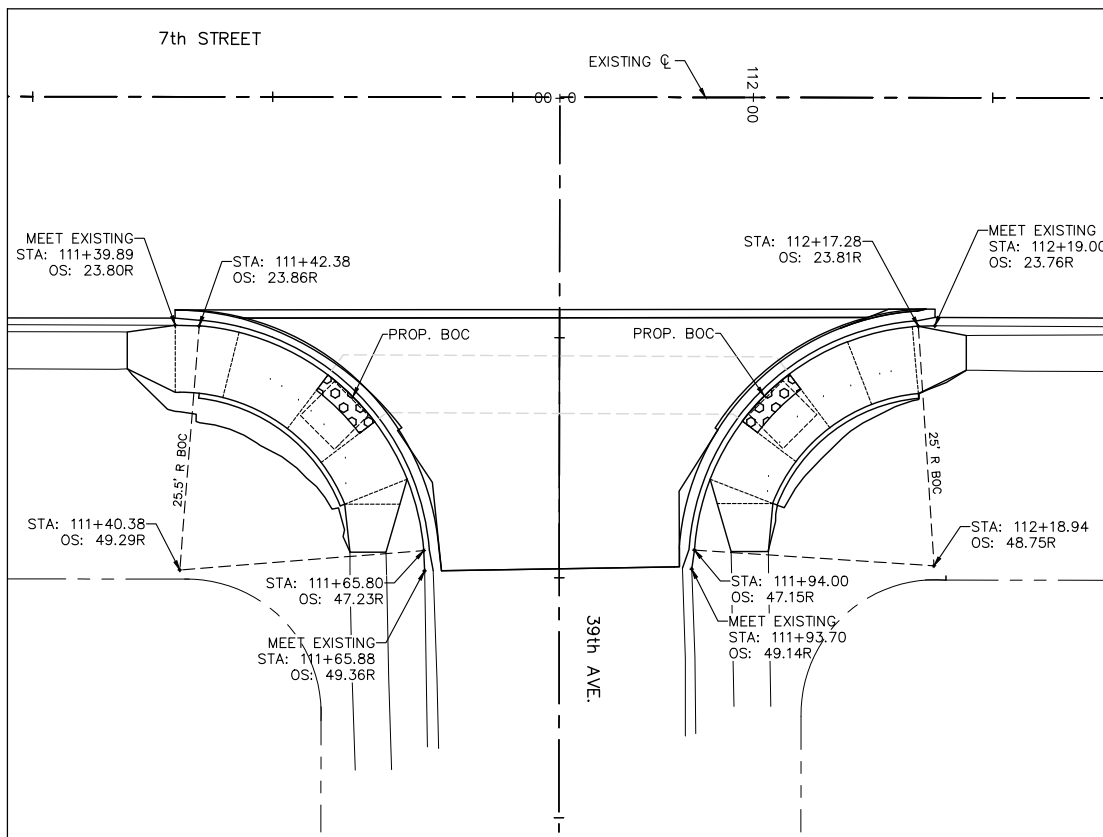
**SIDE STREETS PAVEMENT LAYOUT  
STA. 109+90 LEFT, 40TH AVE INTERSECTION**

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED -- MAM	REVISED --	REVISED PER IDOT 4.16.18
		DRAWN -- PMB/RAM	REVISED --	
		CHECKED -- MAM	REVISED --	
		DATE -- 4-19-18	REVISED --	

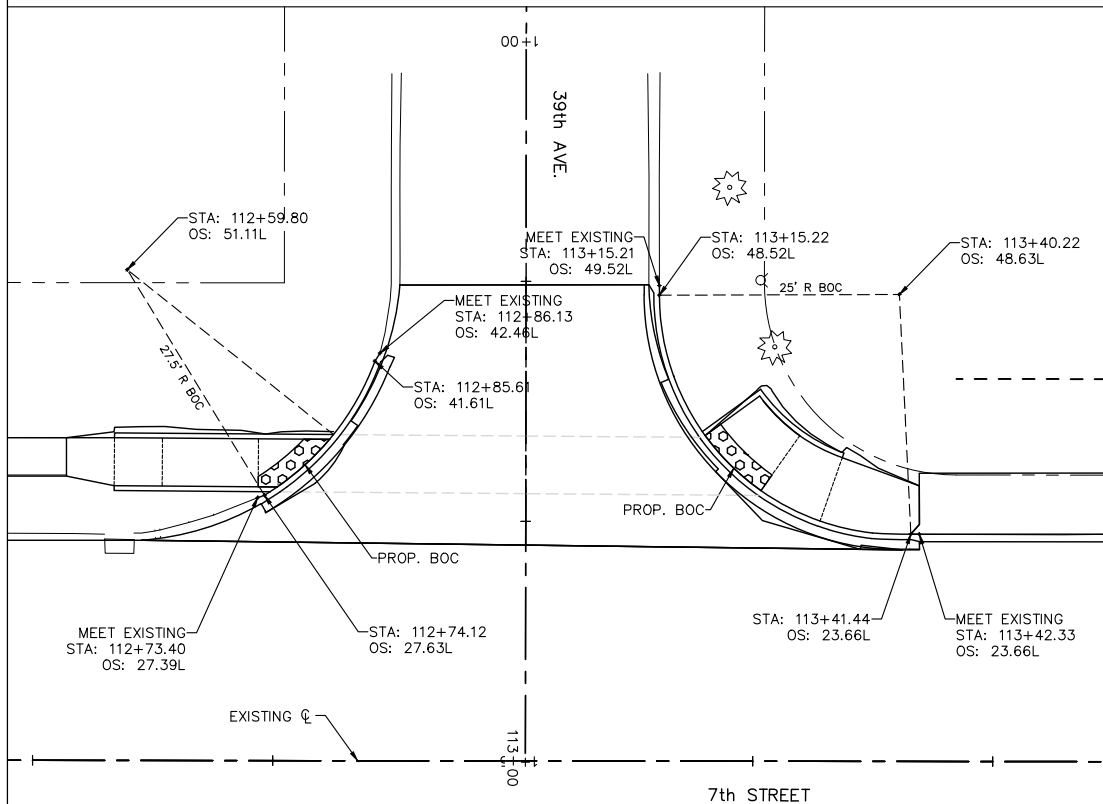
Rock Island, IL (309) 788-7644  
 Bettendorf, IA (563) 344-0260  
**Missman, Inc.**  
 A Division of **IMEG** www.imegcorp.com  
 Rockford, IL (815) 965-6400  
 DeKalb, IL (815) 748-5543

<b>PAVEMENT LAYOUT, SIDE STREETS</b>		F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 60
SCALE: SHEET NO. 60 OF 81 SHEETS		ILLINOIS FED. AID PROJECT				

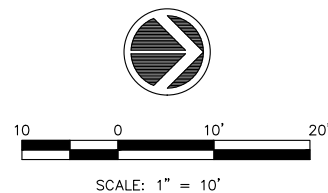
IL DESIGN FIRM NO. 184-000843



**SIDE STREETS PAVEMENT LAYOUT  
STA. 111+80 RIGHT, 39TH AVE INTERSECTION**

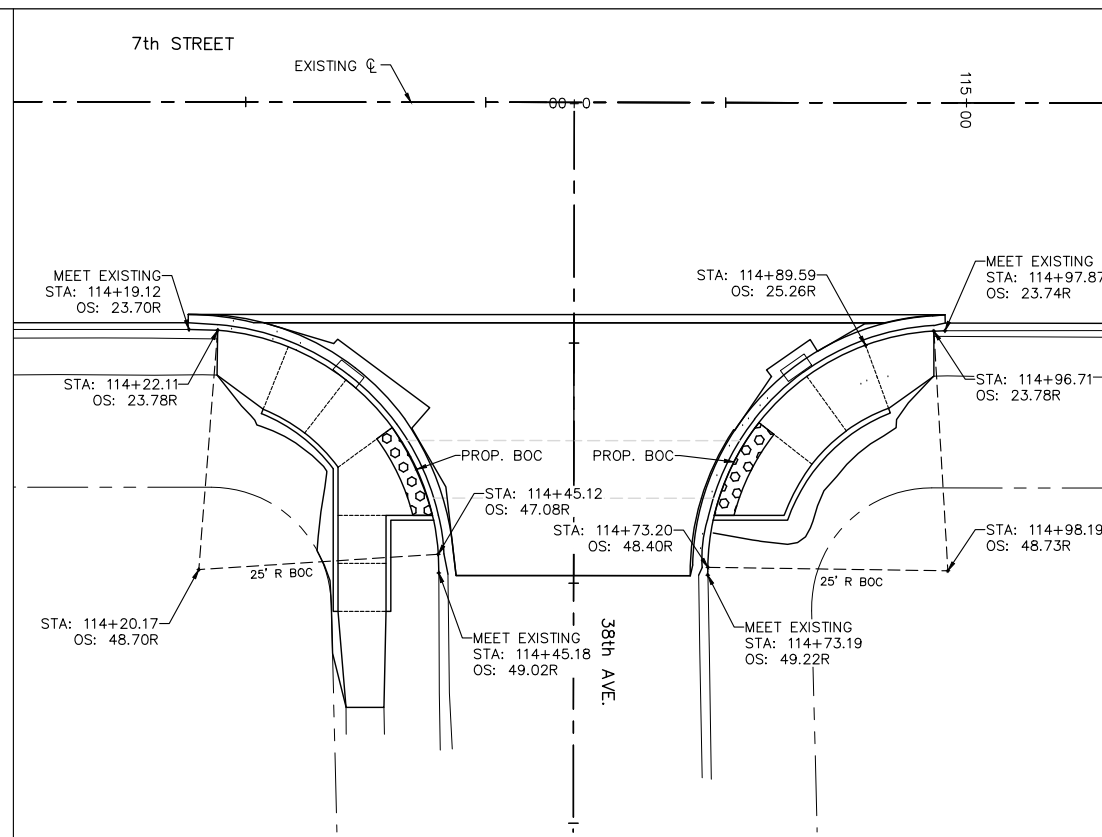


**SIDE STREETS PAVEMENT LAYOUT  
STA. 113+01 LEFT, 39TH AVE INTERSECTION**

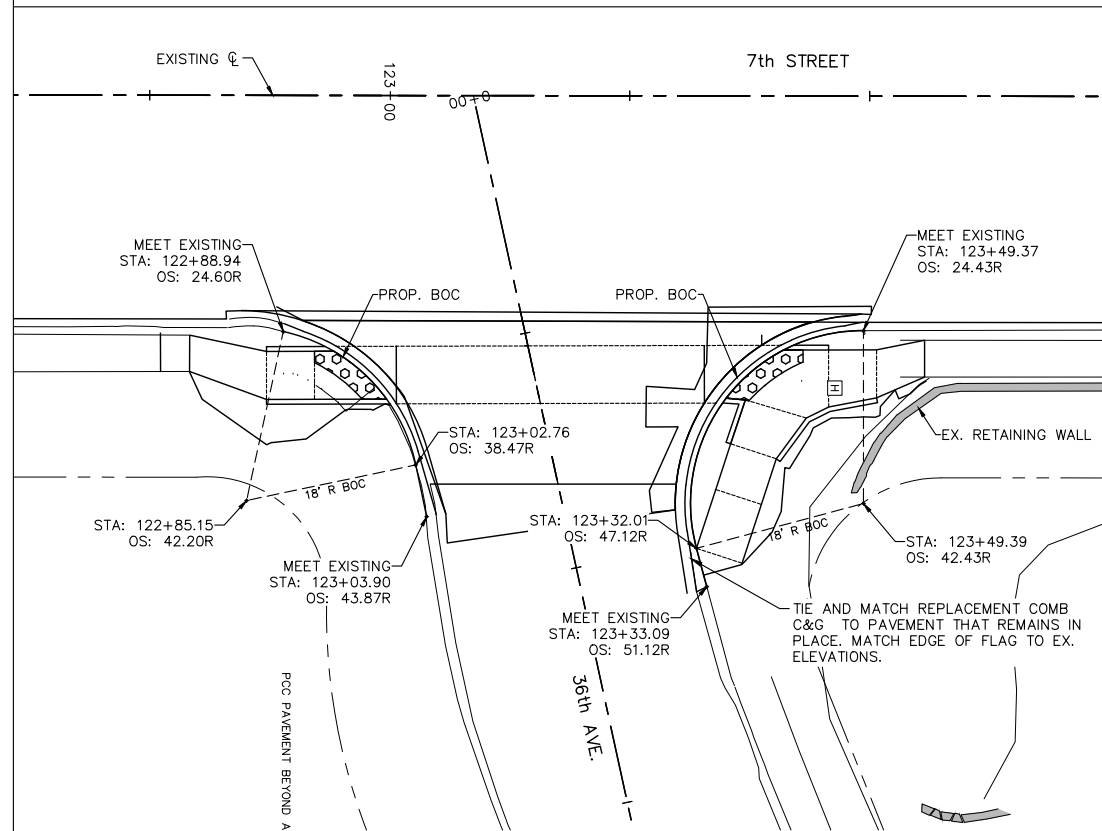


**NOTES:**

- UNLESS NOTED OTHERWISE, THE PROPOSED PAVEMENT LAYOUT POINTS ARE AT THE PROPOSED BACK OF CURB.
- PAVEMENT JOINTS SHALL BE PER STANDARD B.L.R. 10-7, PCC PAVEMENT SPECIAL (NONREINFORCED).
- PAVEMENT JOINTS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICES FOR PORTLAND CEMENT CONCRETE PAVEMENT. C&G SHALL HAVE MATCHING JOINTS.
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- PROPOSED COMB. C&G SHALL BE INSTALLED BEFORE HMA PLACEMENT. HMA SHALL BE INSTALLED ABUTTING THE COMB C&G FLAG, FOR SIDE ROAD LOCATIONS.



**SIDE STREETS PAVEMENT LAYOUT  
STA. 114+59 RIGHT, 38TH AVE INTERSECTION**



**SIDE STREETS PAVEMENT LAYOUT  
STA. 123+09 RIGHT, 36TH AVE INTERSECTION**

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED -- MAM	REVISED --	REVISED PER IDOT 4.16.18
		DRAWN -- PMB/RAM	REVISED --	
		CHECKED -- MAM	REVISED --	
		DATE -- 4-19-18	REVISED --	

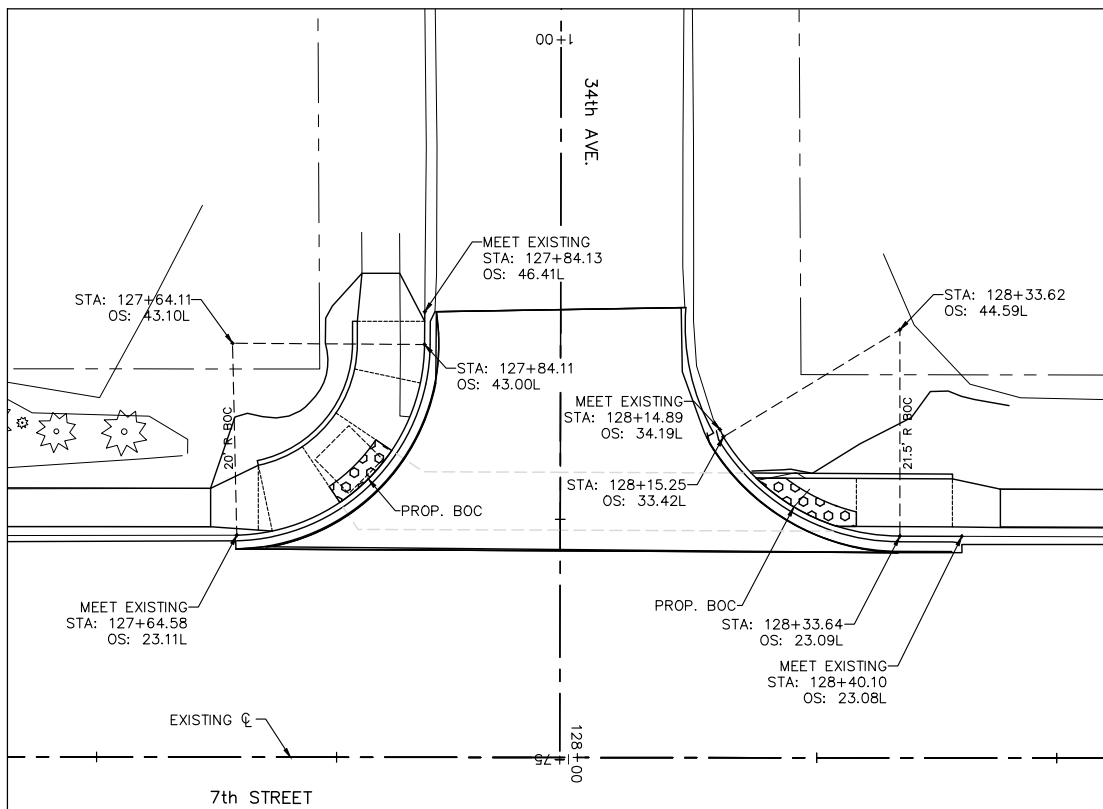
Rock Island, IL (309) 788-7644  
 Bettendorf, IA (563) 344-0260

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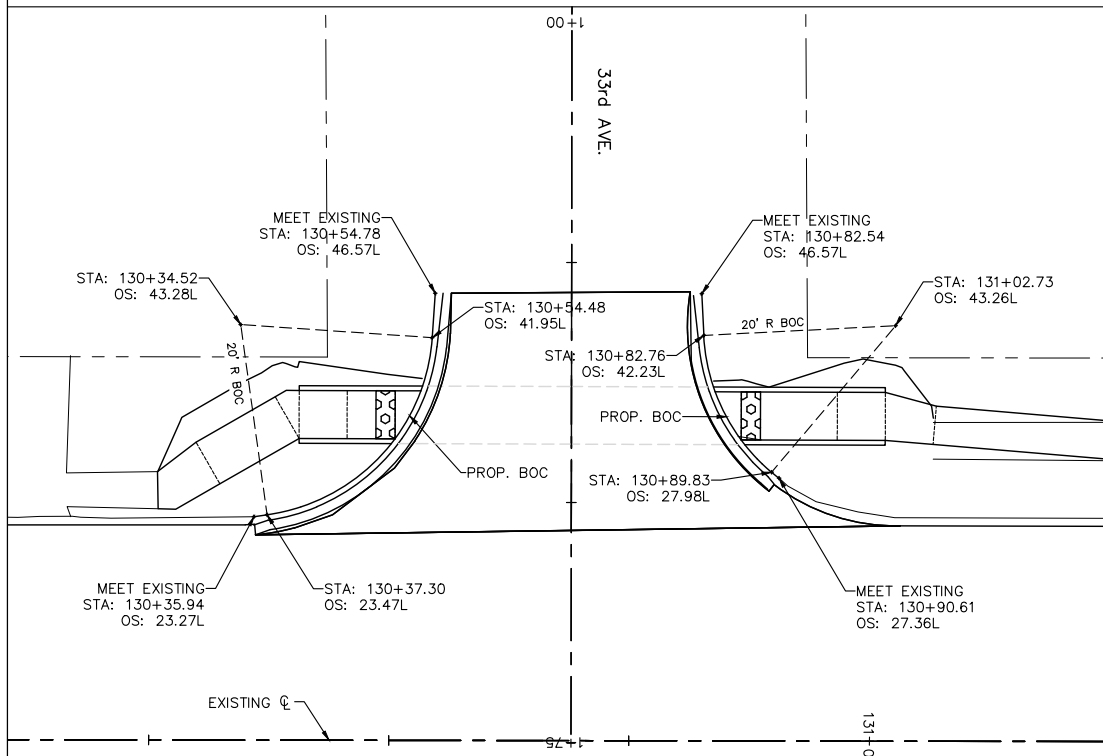
Rockford, IL (815) 965-6400  
 DeKalb, IL (815) 748-5543

<b>PAVEMENT LAYOUT, SIDE STREETS</b>				
F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 61
SCALE: SHEET NO. 61 OF 81 SHEETS				
ILLINOIS FED. AID PROJECT				

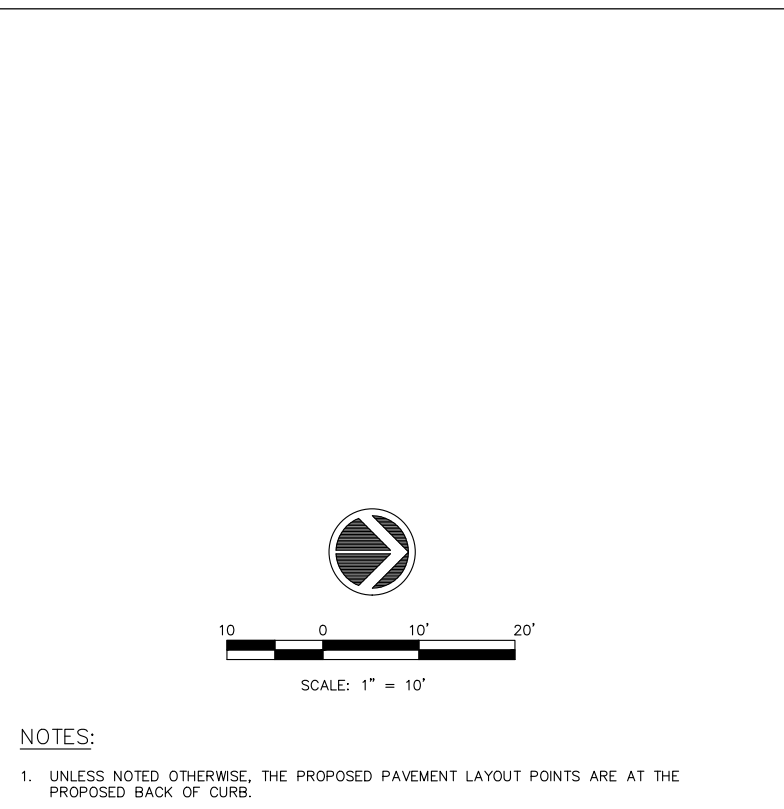
IL DESIGN FIRM NO. 184-000843



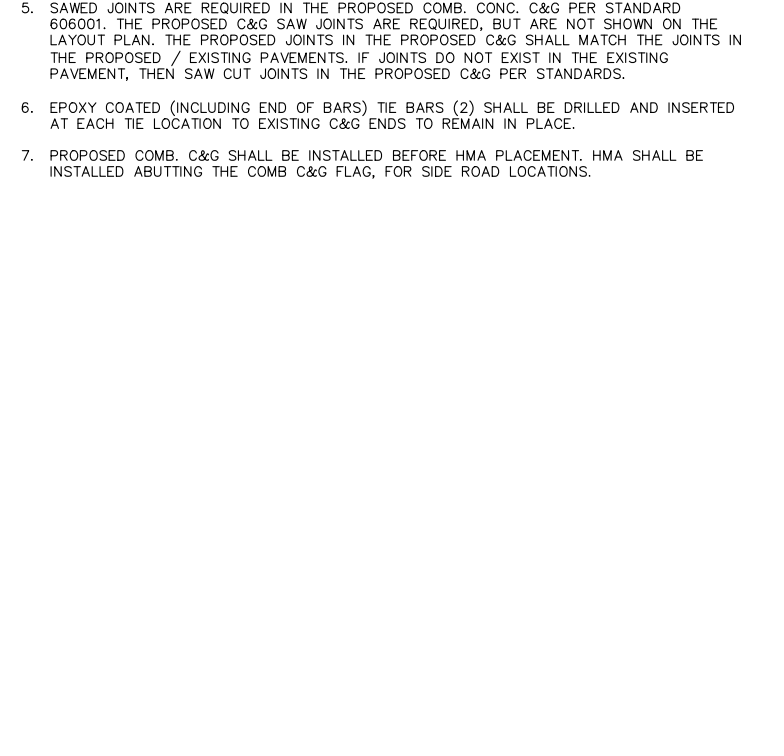
**SIDE STREETS PAVEMENT LAYOUT  
STA. 127+98 LEFT , 34TH AVE INTERSECTION**



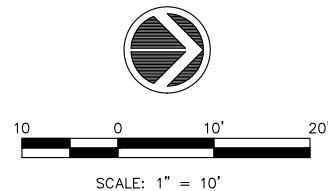
**SIDE STREETS PAVEMENT LAYOUT  
STA. 130+69 LEFT , 33RD AVE INTERSECTION**



**SIDE STREETS PAVEMENT LAYOUT  
STA. 133+59 LEFT , 32ND AVE INTERSECTION**



**SIDE STREETS PAVEMENT LAYOUT  
STA. 136+49 LEFT , 31ST 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. 10-7, PCC PAVEMENT SPECIAL (NONREINFORCED).
  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. 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.
  6. EPOXY COATED (INCLUDING END OF BARS) TIE BARS (2) SHALL BE DRILLED AND INSERTED AT EACH TIE LOCATION TO EXISTING C&G ENDS TO REMAIN IN PLACE.
  7. PROPOSED COMB. C&G SHALL BE INSTALLED BEFORE HMA PLACEMENT. HMA SHALL BE INSTALLED ABUTTING THE COMB C&G FLAG, FOR SIDE ROAD LOCATIONS.

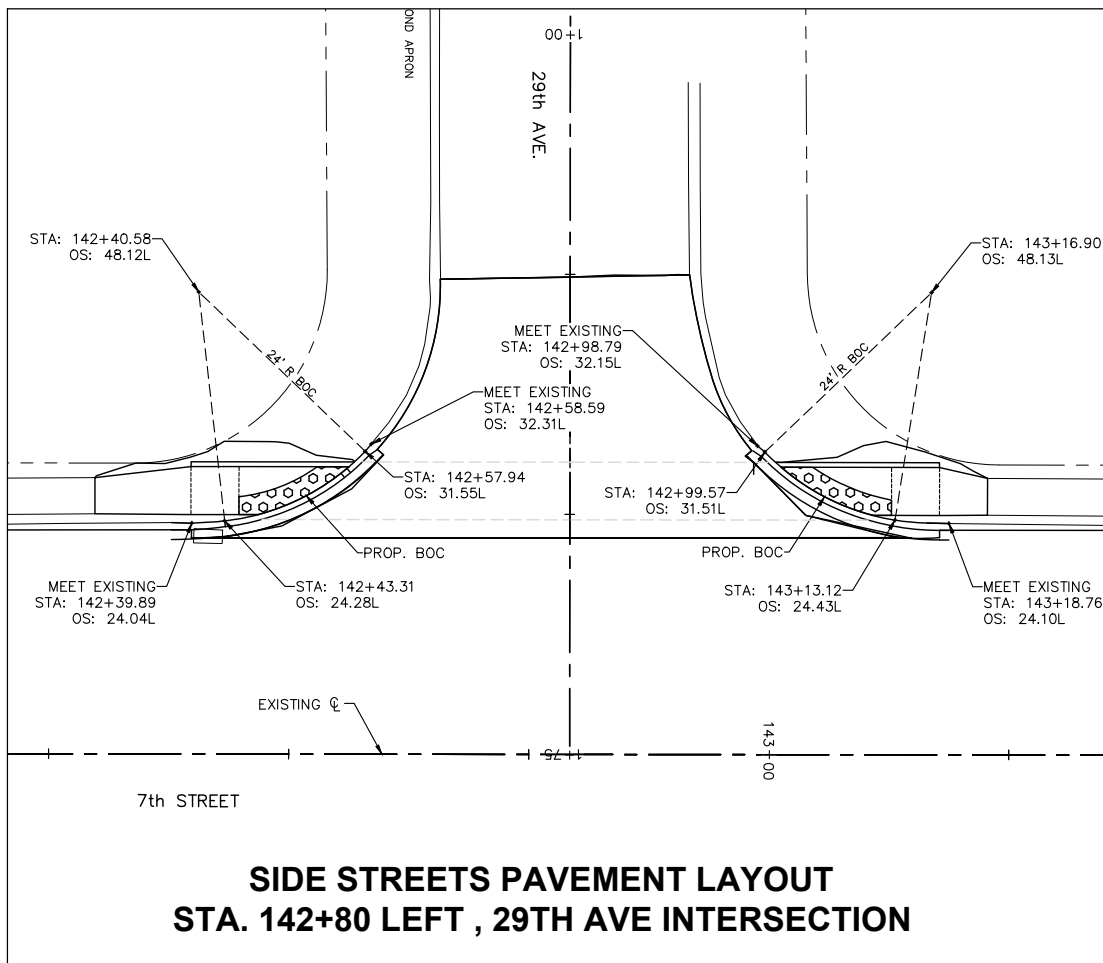
FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED -- MAM	REVISED --	REVISED PER IDOT 4.16.18
		DRAWN -- PMB/RAM	REVISED --	
		CHECKED -- MAM	REVISED --	
		DATE -- 4-19-18	REVISED --	

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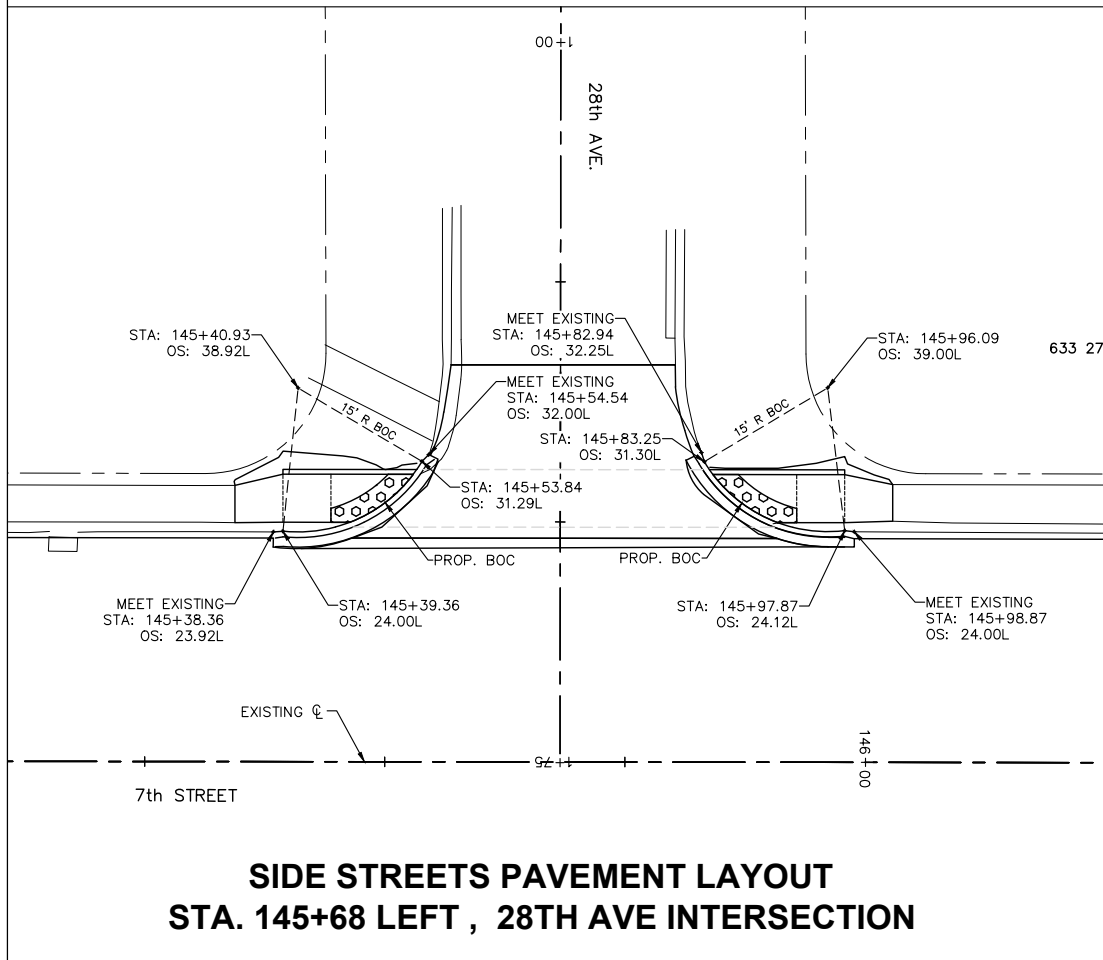
**PAVEMENT LAYOUT, SIDE STREETS**  
 SCALE: SHEET NO. 62 OF 81 SHEETS

F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 62
ILLINOIS FED. AID PROJECT				

IL DESIGN FIRM NO. 184-000843




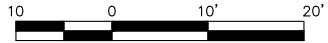
**SIDE STREETS PAVEMENT LAYOUT  
STA. 142+80 LEFT, 29TH AVE INTERSECTION**

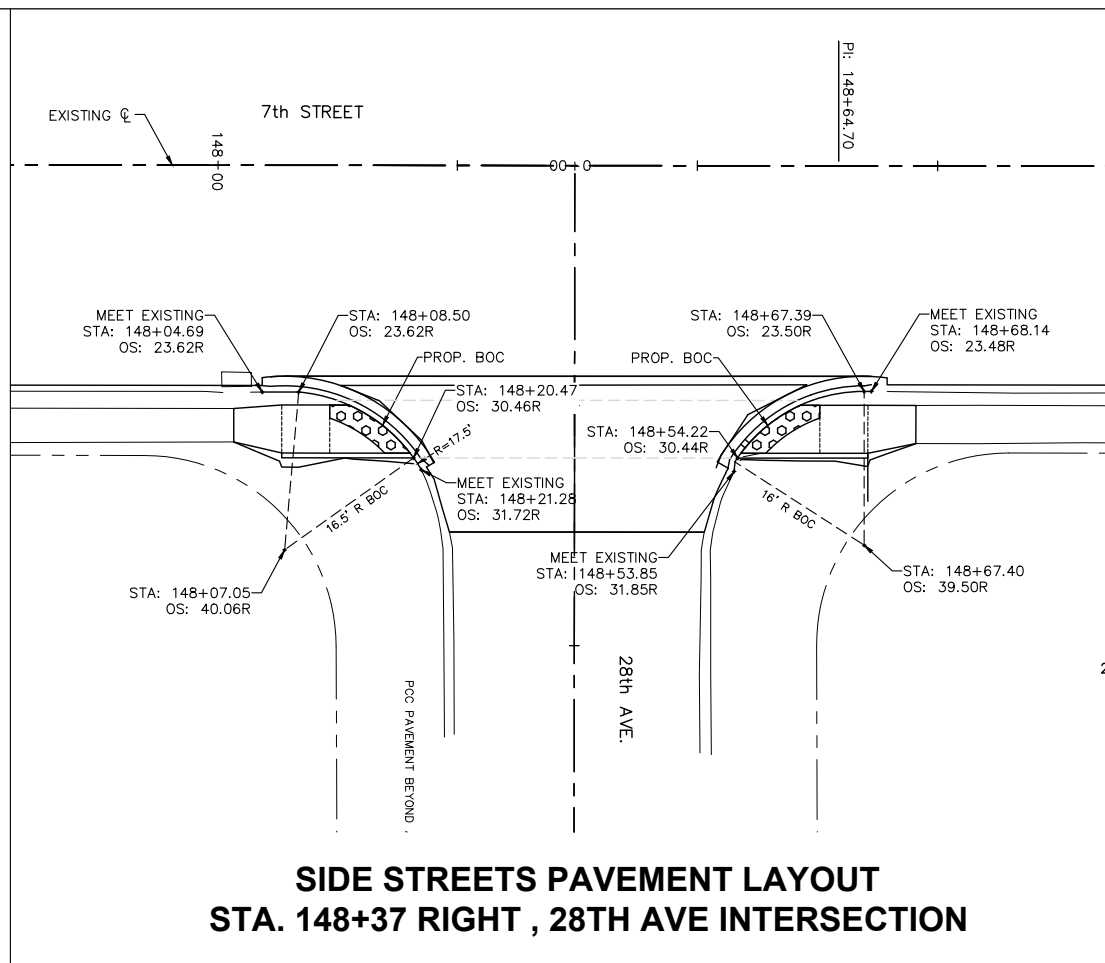


**SIDE STREETS PAVEMENT LAYOUT  
STA. 145+68 LEFT, 28TH AVE INTERSECTION**

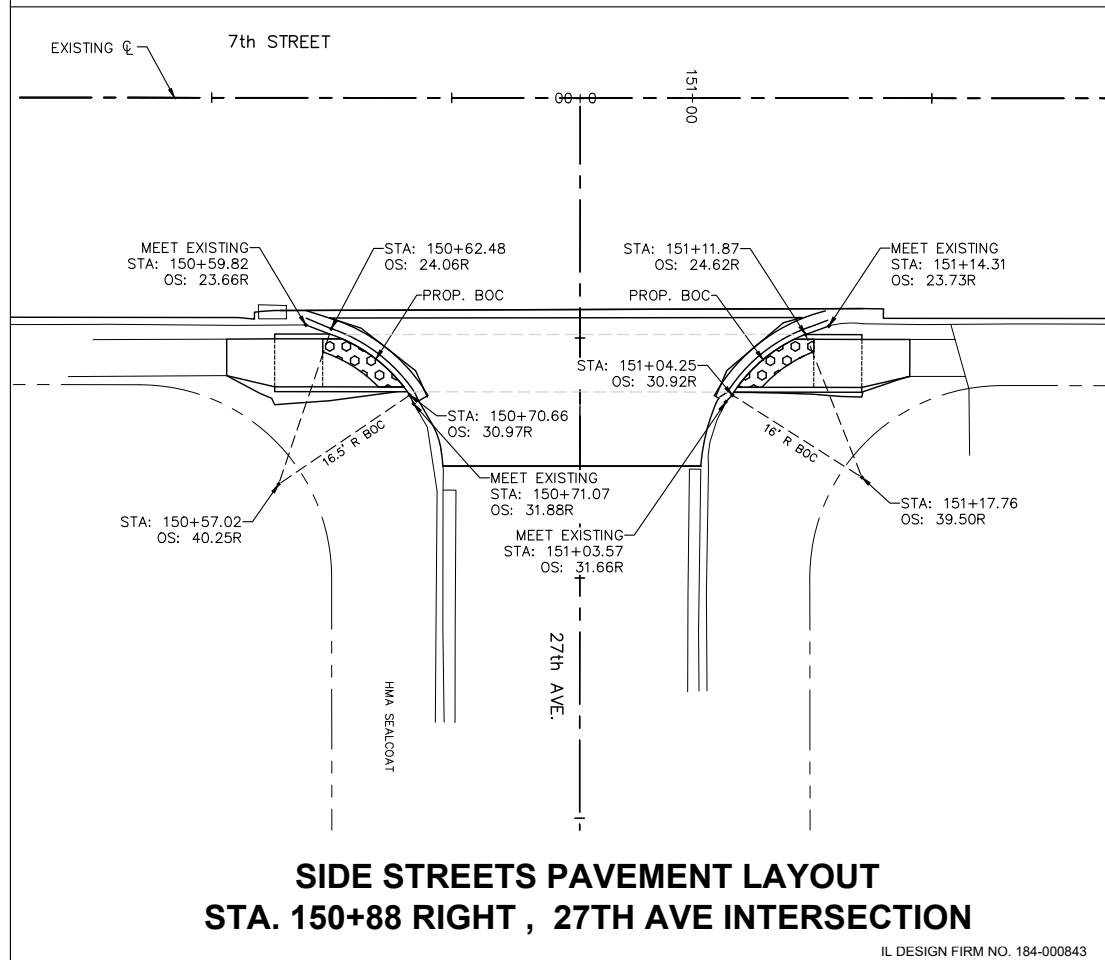
**NOTES:**

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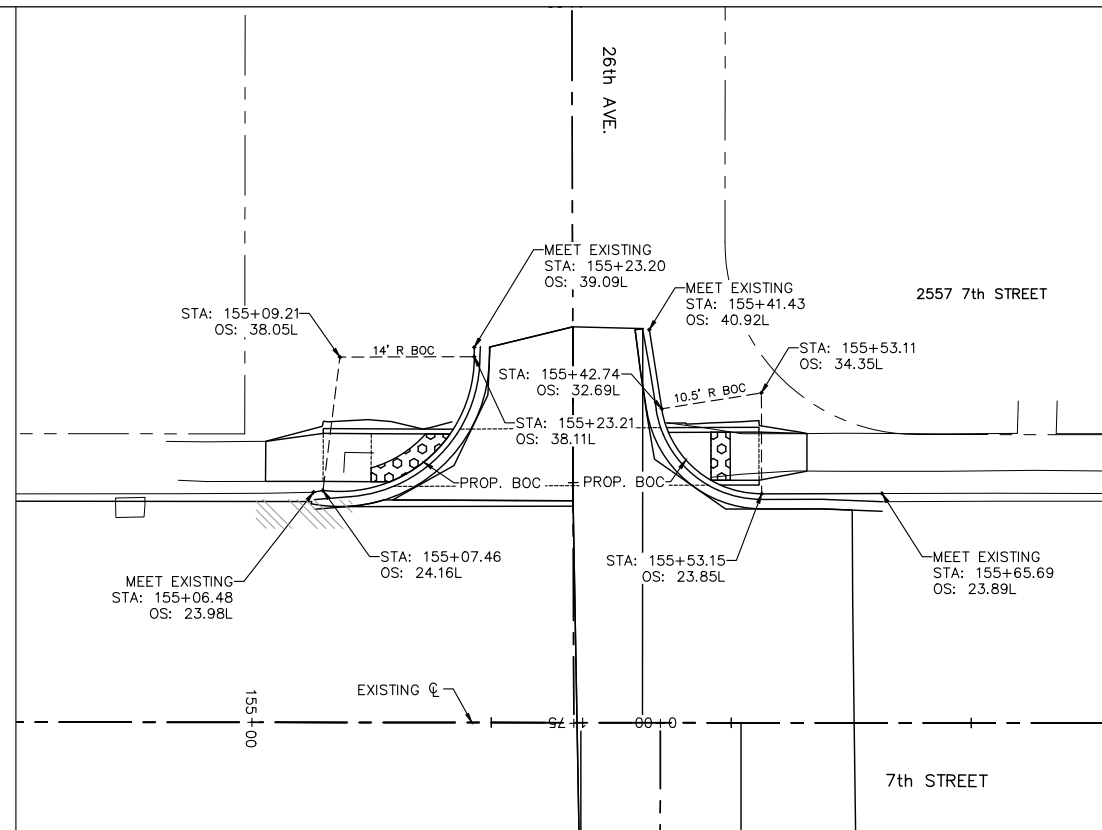
  
  
 SCALE: 1" = 10'



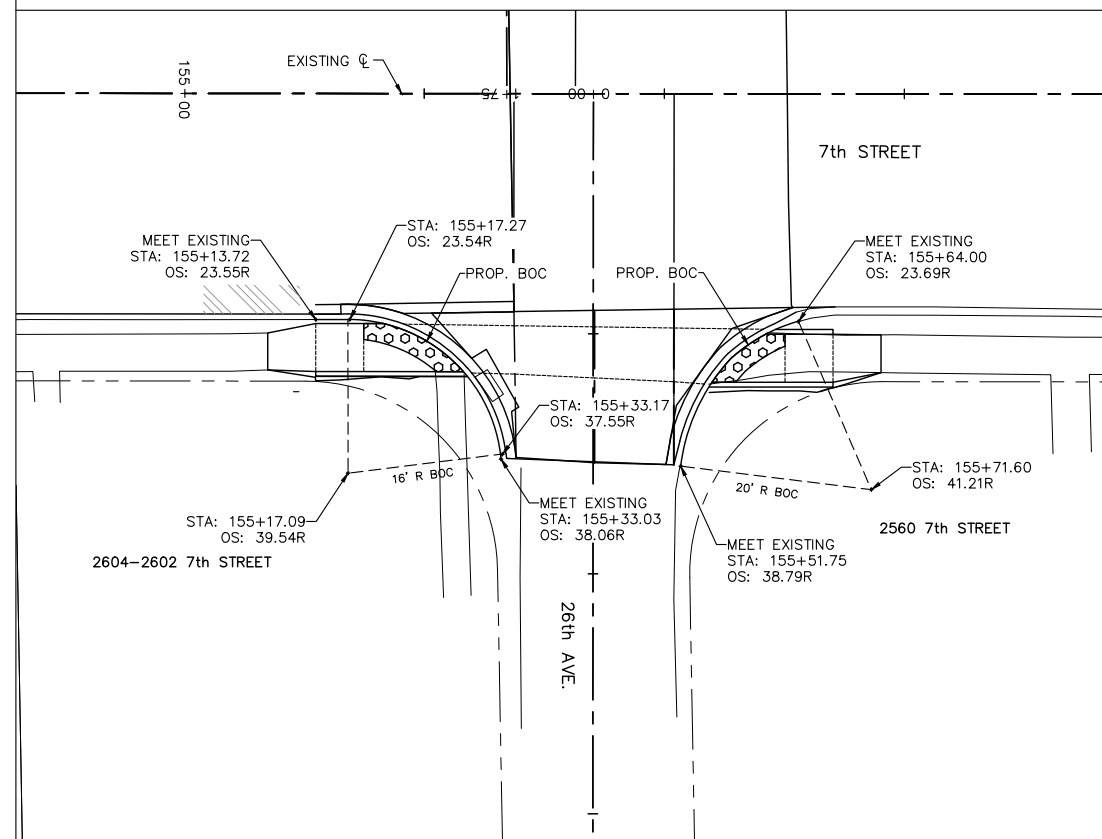
**SIDE STREETS PAVEMENT LAYOUT  
STA. 148+37 RIGHT, 28TH AVE INTERSECTION**



**SIDE STREETS PAVEMENT LAYOUT  
STA. 150+88 RIGHT, 27TH AVE INTERSECTION**



**SIDE STREETS PAVEMENT LAYOUT  
STA. 155+34 LEFT , 26TH AVE INTERSECTION**



**SIDE STREETS PAVEMENT LAYOUT  
STA. 155+43 RIGHT , 26TH AVE INTERSECTION**

**NOTES:**

1. UNLESS NOTED OTHERWISE, THE PROPOSED PAVEMENT LAYOUT POINTS ARE AT THE PROPOSED BACK OF CURB.
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7. PROPOSED COMB. C&G SHALL BE INSTALLED BEFORE HMA PLACEMENT. HMA SHALL BE INSTALLED ABUTTING THE COMB C&G FLAG, FOR SIDE ROAD LOCATIONS.

IL DESIGN FIRM NO. 184-000843

FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB

DESIGNED -- MAM

REVISED -- REVISED PER IDOT 4.16.18

Rock Island, IL  
(309) 788-7644



Rockford, IL  
(815) 965-6400

**PAVEMENT LAYOUT, SIDE STREETS**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	64

PLOT SCALE =

CHECKED -- MAM

REVISED --

Bettendorf, IA  
(563) 344-0260



DeKalb, IL  
(815) 748-5543

SCALE: SHEET NO. 64 OF 81 SHEETS

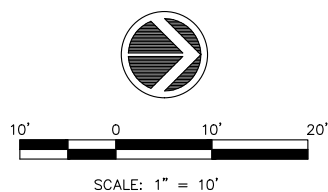
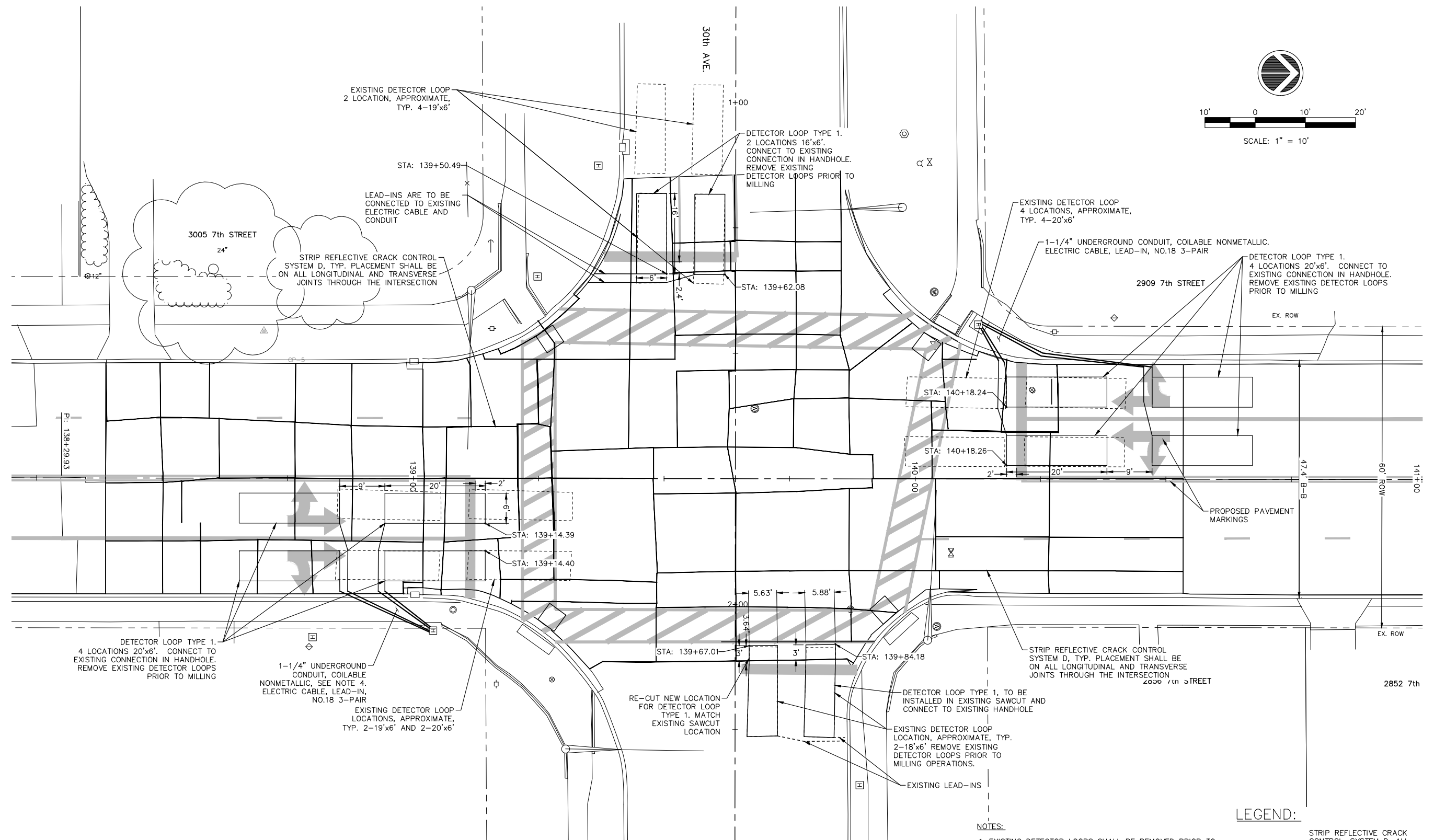
ILLINOIS FED. AID PROJECT

PLOT DATE = 4-19-18

DATE -- 4-19-18

REVISED --





**NOTES:**

1. EXISTING DETECTOR LOOPS SHALL BE REMOVED PRIOR TO MILLING ACTIVITIES.
2. PROPOSED DETECTOR LOOPS SHALL BE INSTALLED IMMEDIATELY AFTER HMA PLACEMENT.
3. THE SIGNALIZED INTERSECTION SHALL BE CONTROLLED WITH A 4-WAY STOP CONDITION DURING TIME OF DETECTOR LOOPS BEING REMOVED.
4. CONDUIT TO BE PUSHED UNDER SIDEWALK WHERE APPLICABLE. NO ADDITIONAL COMPENSATION.
5. PERMANENT SPLICES FOR DETECTOR'S SHOULD KEEP LEFT LANES DETECTION SEPERATE FROM THRU LANES. INDEPENDENT DETECTION FOR ALL 8 PHASES WILL BE REQUIRED.
6. ALL DETECTOR LOOPS SHALL BE CENTERED IN THE REQUIRED LANE.

**LEGEND:**

- STRIP REFLECTIVE CRACK CONTROL, SYSTEM D. ALL TRANSVERSE AND LONGITUDINAL JOINTS.
- DETECTOR LOOP TYPE 1. REMOVE EXISTING DETECTOR LOOPS INCIDENTAL.
- EXISTING STEEL MAST ARM ASSEMBLY

FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB  
PLOT SCALE =  
PLOT DATE = 4-19-18

DESIGNED — MAM  
DRAWN — PMB/RAM  
CHECKED — MAM  
DATE — 4-19-18

REVISED REVISED PER IDOT 4.16.18  
REVISED —  
REVISED —  
REVISED —

Rock Island, IL  
(309) 788-7644  
Bettendorf, IA  
(563) 344-0260



Rockford, IL  
(815) 965-6400  
DeKalb, IL  
(815) 748-5543

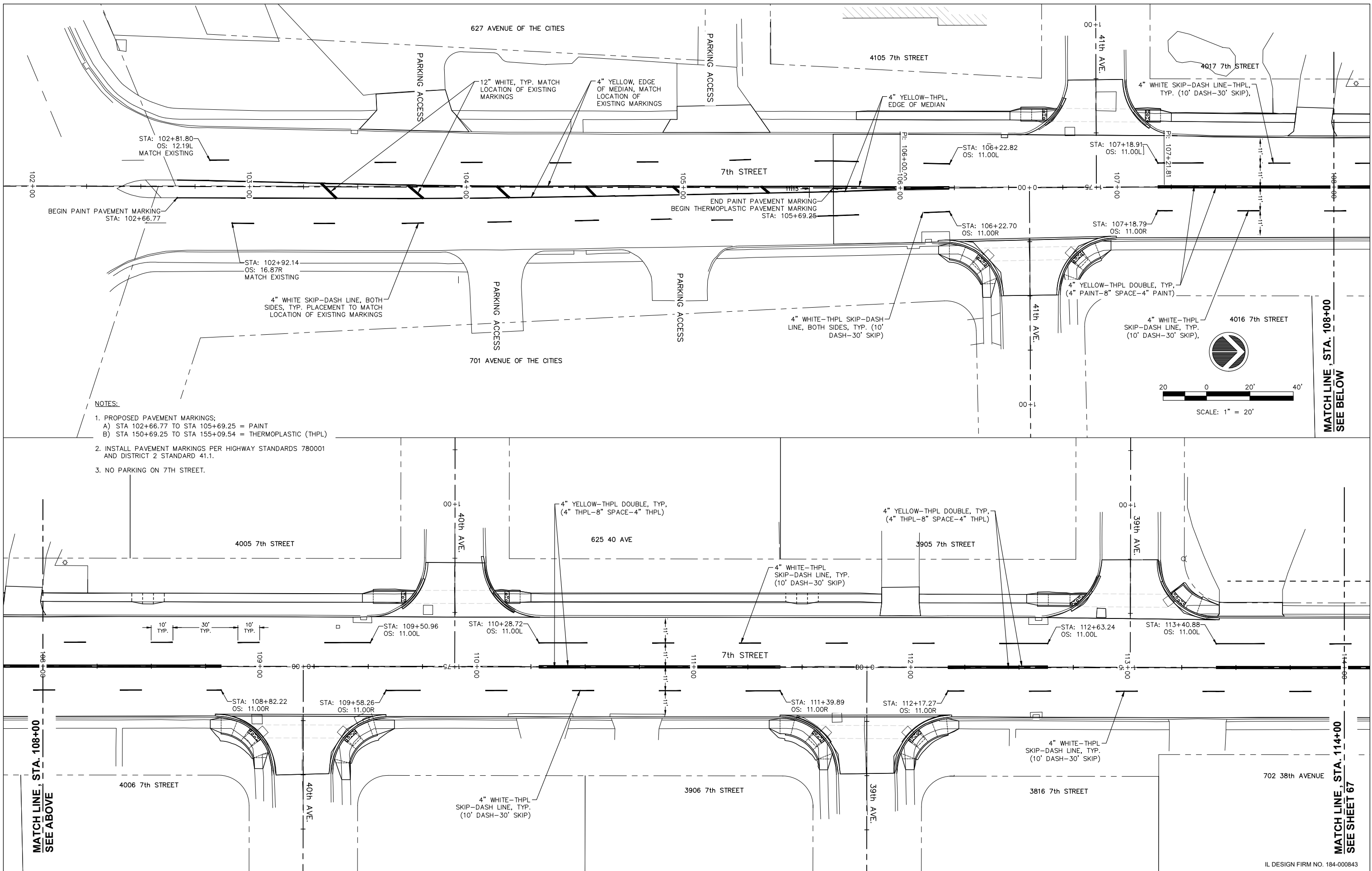
**DETECTOR LOOP AND CRACK CONTROL  
PLAN, 7TH STREET AND 30TH AVE**

SCALE: SHEET NO. 65 OF 81 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	65

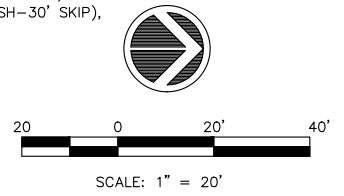
ILLINOIS FED. AID PROJECT

IL DESIGN FIRM NO. 184-000843



**NOTES:**

1. PROPOSED PAVEMENT MARKINGS:  
 A) STA 102+66.77 TO STA 105+69.25 = PAINT  
 B) STA 150+69.25 TO STA 155+09.54 = THERMOPLASTIC (THPL)
2. INSTALL PAVEMENT MARKINGS PER HIGHWAY STANDARDS 780001 AND DISTRICT 2 STANDARD 41.1.
3. NO PARKING ON 7TH STREET.



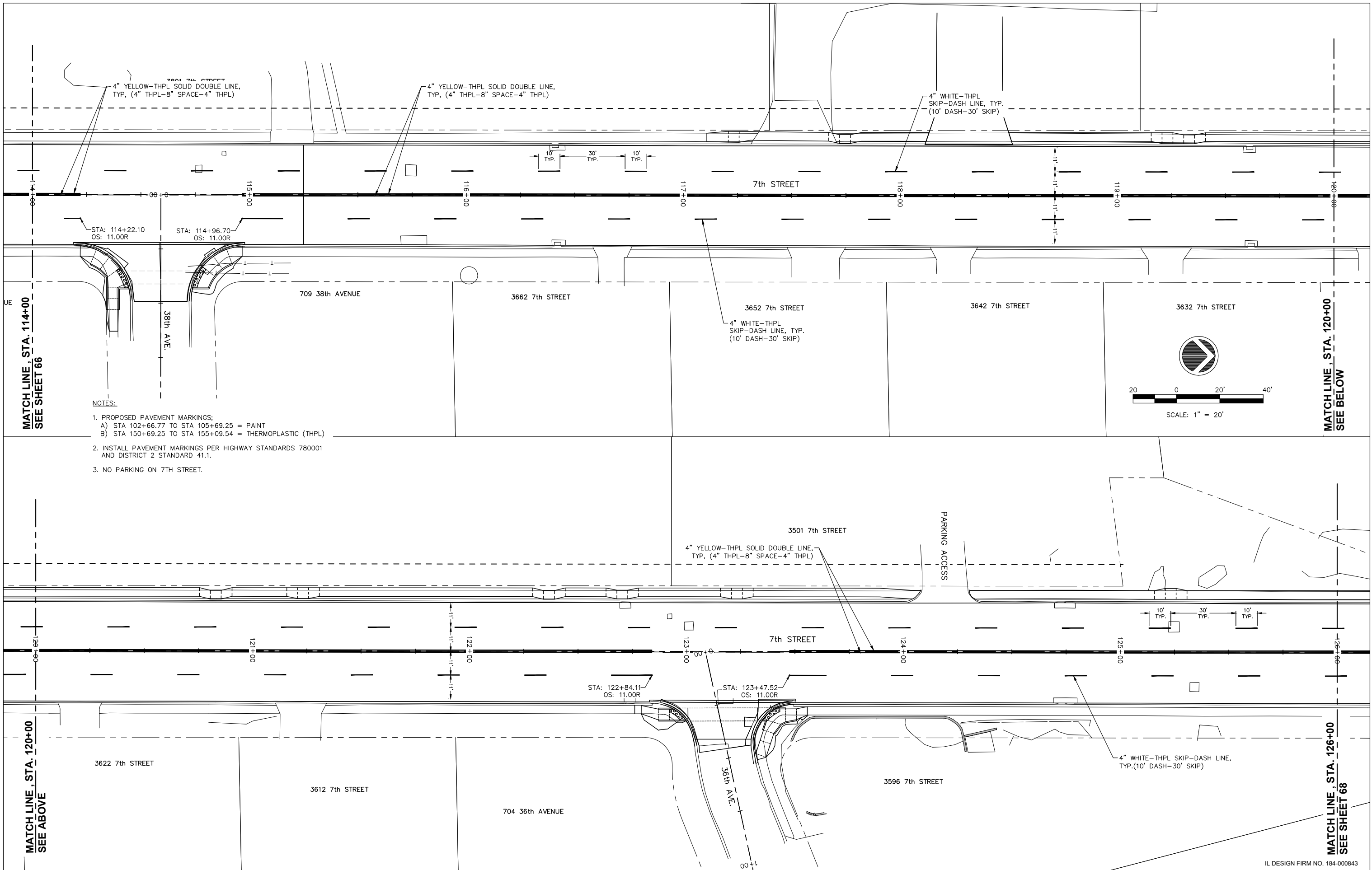
MATCH LINE, STA. 108+00  
SEE ABOVE

MATCH LINE, STA. 114+00  
SEE SHEET 67

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED -- MAM	REVISED --	REVISED PER IDOT 4.16.18	Rock Island, IL (309) 788-7644	Rockford, IL (815) 965-6400	<b>PAVEMENT MARKING AND SIGNAGE</b>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE =	CHECKED -- MAM	DRAWN -- PMB/RAM	REVISED --		Bettendorf, IA (563) 344-0260	DeKalb, IL (815) 748-5543		5851	17-00156-00-RS	ROCK ISLAND	81	66
PLOT DATE = 4-19-18	DATE -- 4-19-18	REVIS	REVIS		A Division of <b>IMEG</b> www.imegcorp.com			ILLINOIS FED. AID PROJECT				

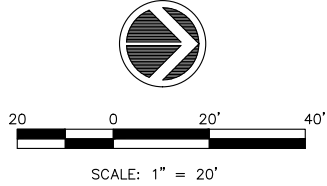
SCALE: SHEET NO. 66 OF 81 SHEETS

IL DESIGN FIRM NO. 184-000843



**NOTES:**

1. PROPOSED PAVEMENT MARKINGS:  
 A) STA 102+66.77 TO STA 105+69.25 = PAINT  
 B) STA 150+69.25 TO STA 155+09.54 = THERMOPLASTIC (THPL)
2. INSTALL PAVEMENT MARKINGS PER HIGHWAY STANDARDS 780001 AND DISTRICT 2 STANDARD 41.1.
3. NO PARKING ON 7TH STREET.



MATCH LINE, STA. 114+00  
SEE SHEET 66

MATCH LINE, STA. 120+00  
SEE BELOW

MATCH LINE, STA. 120+00  
SEE ABOVE

MATCH LINE, STA. 126+00  
SEE SHEET 68

FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB

DESIGNED — MAM  
DRAWN — PMB/RAM

REVISED REVISED PER IDOT 4.16.18  
REVISED —

Rock Island, IL  
(309) 788-7644



Rockford, IL  
(815) 965-6400

Bettendorf, IA  
(563) 344-0260

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DeKalb, IL  
(815) 748-5543

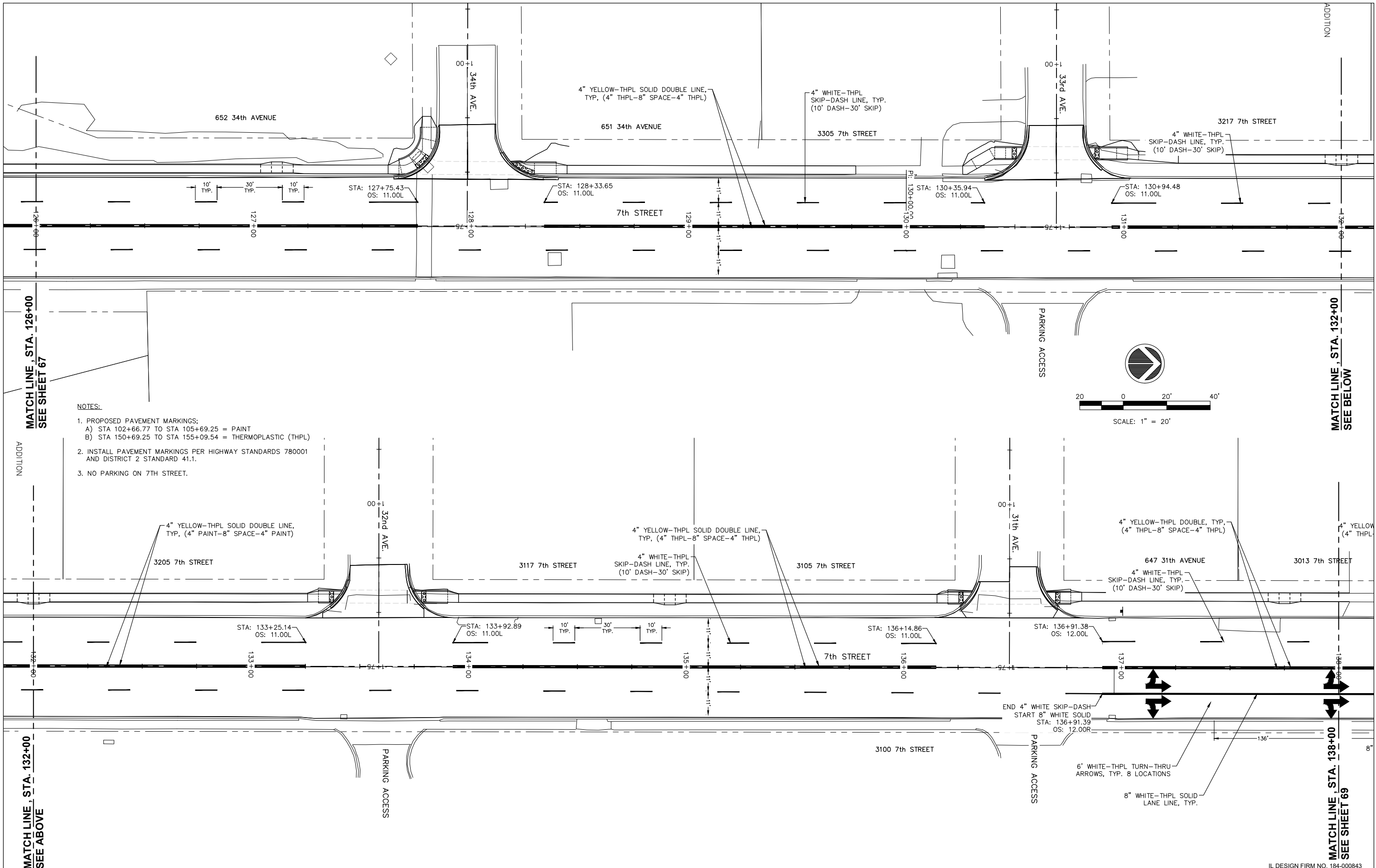
**PAVEMENT MARKING AND SIGNAGE**

SCALE: SHEET NO. 67 OF 81 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	67

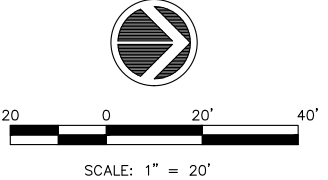
ILLINOIS FED. AID PROJECT

IL DESIGN FIRM NO. 184-000843



**NOTES:**

1. PROPOSED PAVEMENT MARKINGS;  
 A) STA 102+66.77 TO STA 105+69.25 = PAINT  
 B) STA 150+69.25 TO STA 155+09.54 = THERMOPLASTIC (THPL)
2. INSTALL PAVEMENT MARKINGS PER HIGHWAY STANDARDS 780001 AND DISTRICT 2 STANDARD 41.1.
3. NO PARKING ON 7TH STREET.



MATCH LINE, STA. 126+00  
SEE SHEET 67

MATCH LINE, STA. 132+00  
SEE BELOW

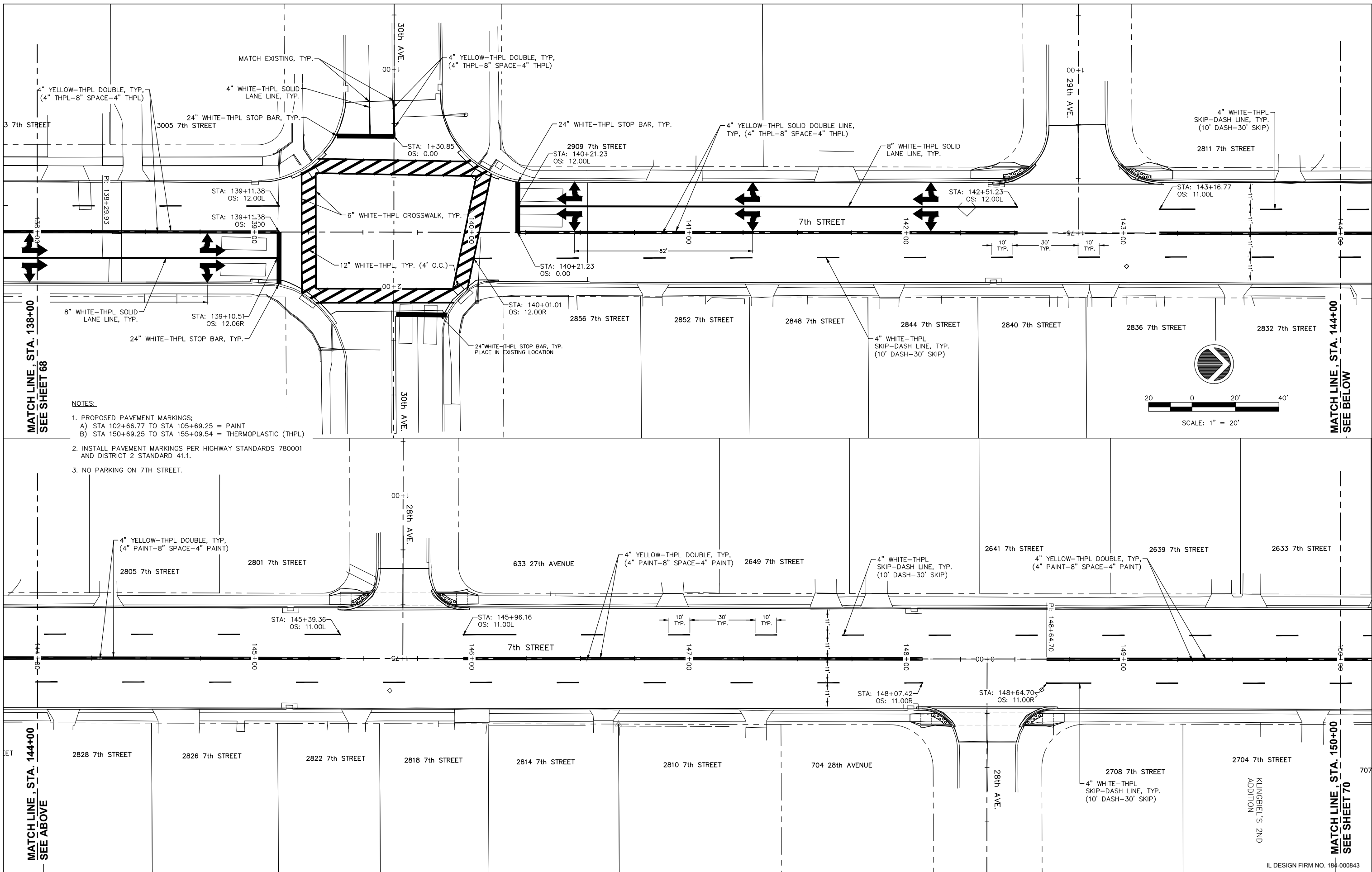
MATCH LINE, STA. 132+00  
SEE ABOVE

MATCH LINE, STA. 138+00  
SEE SHEET 69

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED — MAM	REVISED —	REVISED PER IDOT 4.16.18	Rock Island, IL (309) 788-7644		Rockford, IL (815) 965-6400	PAVEMENT MARKING AND SIGNAGE		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE =	CHECKED — MAM	REVISED —	REVISED —						5851	17-00156-00-RS	ROCK ISLAND	81	68
	PLOT DATE = 4-19-18	DATE — 4-19-18	REVISED —	REVISED —						ILLINOIS FED. AID PROJECT				

IL DESIGN FIRM NO. 184-000843

SCALE: SHEET NO. 68 OF 81 SHEETS



**NOTES:**

1. PROPOSED PAVEMENT MARKINGS:  
 A) STA 102+66.77 TO STA 105+69.25 = PAINT  
 B) STA 150+69.25 TO STA 155+09.54 = THERMOPLASTIC (THPL)
2. INSTALL PAVEMENT MARKINGS PER HIGHWAY STANDARDS 780001 AND DISTRICT 2 STANDARD 41.1.
3. NO PARKING ON 7TH STREET.

MATCH LINE, STA. 138+00  
SEE SHEET 68

MATCH LINE, STA. 144+00  
SEE BELOW

MATCH LINE, STA. 144+00  
SEE ABOVE

MATCH LINE, STA. 150+00  
SEE SHEET 70

FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB

DESIGNED — MAM

REVISED REVISED PER IDOT 4.16.18

Rock Island, IL  
(309) 788-7644



Rockford, IL  
(815) 965-6400

**PAVEMENT MARKING AND SIGNAGE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	69

PLOT SCALE =

CHECKED — MAM

REVISED REVISED PER IDOT 4.16.18

Bettendorf, IA  
(563) 344-0260

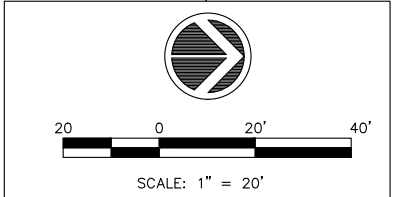
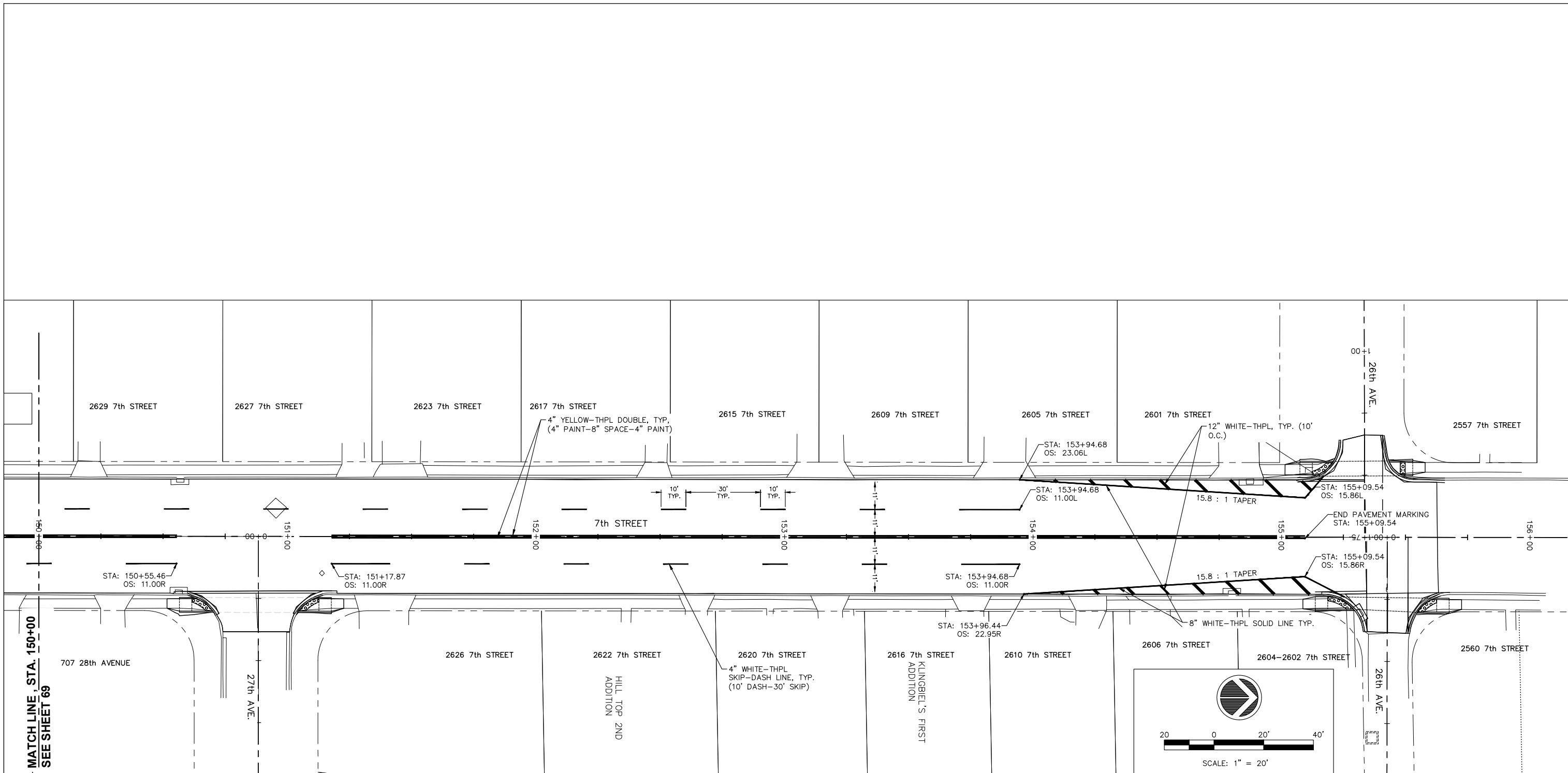


DeKalb, IL  
(815) 748-5543

SCALE: SHEET NO. 69 OF 81 SHEETS

ILLINOIS FED. AID PROJECT

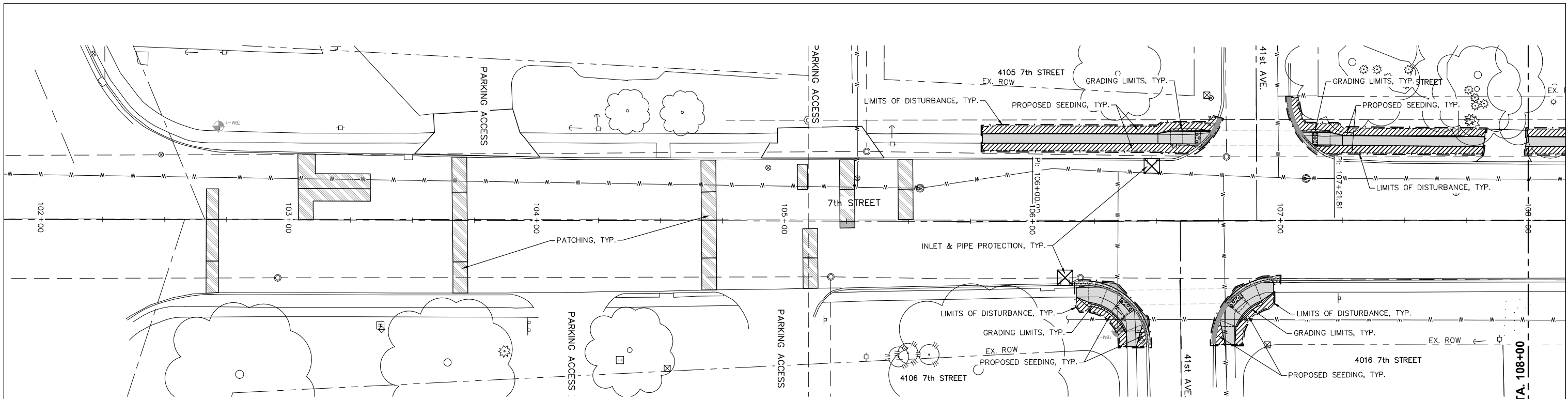
IL DESIGN FIRM NO. 184-000843



- NOTES:**
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    - STA 102+66.77 TO STA 105+69.25 = PAINT
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  - INSTALL PAVEMENT MARKINGS PER HIGHWAY STANDARDS 780001 AND DISTRICT 2 STANDARD 41.1.
  - NO PARKING ON 7TH STREET.

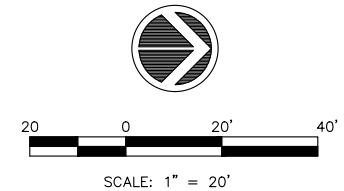
FILE NAME = A17M001/ CEM #001-2017				USER NAME = PMB		DESIGNED — MAM		REVISED —		REVISED PER IDOT 4.16.18		Rock Island, IL (309) 788-7644		 A Division of  www.imegcorp.com		Rockford, IL (815) 965-6400		<b>PAVEMENT MARKING AND SIGNAGE</b>		F.A.U. RTE. 5851		SECTION 17-00156-00-RS		COUNTY ROCK ISLAND		TOTAL SHEETS 81		SHEET NO. 70	
PLOT SCALE =				CHECKED — MAM		DRAWN — PMB/AM		REVISED —		REVISED —		Bettendorf, IA (563) 344-0260		DeKalb, IL (815) 748-5543		SCALE:				SHEET NO. 70 OF 81 SHEETS		ILLINOIS FED. AID PROJECT							
PLOT DATE = 4-19-18				DATE — 4-19-18		REVISED —		REVISED —		REVISED —																			

IL DESIGN FIRM NO. 184-000843



**GENERAL EROSION AND SEDIMENT CONTROL NOTES:**

1. SILT FILTER FENCE (AS A PERIMETER EROSION BARRIER) AND INLET & PIPE PROTECTION SHALL BE REQUIRED PER HIGHWAY STANDARD 280001 - TEMPORARY EROSION SITE CONTROL SYSTEM DRAWING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING, MAINTAINING, AND REMOVING SILT FILTER FENCE AND INLET & PIPE PROTECTION TO THE SATISFACTION OF THE RESIDENT ENGINEER. THIS INCLUDES, BUT IS NOT LIMITED TO, CLEANING EROSION SOILS AS REQUIRED.
2. LOCATION OF THE SILT FILTER FENCES AND INLET & PIPE PROTECTION SHOWN ARE APPROXIMATE. ACTUAL LOCATIONS TO BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION. WHERE THE PRESENCE OF SILT FENCE INTERFERES WITH CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL CONSTRUCT DIVERSION DITCHES AND TEMPORARY SEDIMENT TRAPS. THESE DITCHES AND TRAPS SHALL BE UTILIZED UNTIL THE SILT FENCE CAN BE REINSTALLED OR PERMANENT VEGETATION IS ESTABLISHED.
3. ONCE CONSTRUCTION HAS BEEN COMPLETED, OR TEMPORARILY SUSPENDED FOR LONGER THAN 21 DAYS (SUCH AS A WINTER SHUTDOWN), THE CONTRACTOR SHALL SEED OR SOD ALL AREAS DISTURBED WITHIN 14 DAYS OF THE LAST DISTURBANCE. SILT FILTER FENCE AND INLET & PIPE PROTECTION SHALL REMAIN IN PLACE AND BE MAINTAINED UNTIL THE CONTRACTOR ESTABLISHES A GOOD STAND OF GRASS OF UNIFORM COLOR AND DENSITY TO THE SATISFACTION OF THE ENGINEER.
4. THE CONTRACTOR AND EACH SUBCONTRACTOR RESPONSIBLE FOR WATER POLLUTION CONTROL SHALL DESIGNATE, PRIOR TO BEGINNING CONSTRUCTION, A PERSON OR PERSONS WHO CAN BE CONTACTED IN AN EMERGENCY INVOLVING THEIR WATER POLLUTION CONTROL ITEMS. THESE DESIGNATED PEOPLE SHALL BE AVAILABLE TO REPAIR AND MAINTAIN WATER POLLUTION CONTROL DEVICES ON A 24-HOUR / 7 DAYS PER WEEK BASIS.
5. CONTRACTOR TO EXCAVATE TEMPORARY EROSION CONTROL DRAINAGE SWALES AS REQUIRED TO PREVENT RAIN WATER PONDING AND TO CONTROL STORM WATER RUN-OFF.
6. CONTRACTOR SHALL ADHERE TO THE ILLINOIS URBAN MANUAL ON EROSION AND SEDIMENT CONTROL.
7. SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY CONSTRUCTION THAT DISTURBS EXISTING STORM WATER RUN-OFF CONDITIONS AND/OR GROUND VEGETATION.
8. EROSION CONTROL MEASURES SHALL BE INSPECTED WEEKLY AND AFTER EACH PRECIPITATION EVENT AND REPLACED OR REPAIRED AS NECESSARY.
9. THE CONTRACTOR SHALL MONITOR AND MAINTAIN ALL SITE EROSION INCLUDING ALL LOCATIONS WHERE VEHICLES / CONSTRUCTION EQUIPMENT TRAVEL AROUND THE SITE, STORAGE / PARKING AREAS, BATCH PLANT AREAS AND ALL OTHER AREAS SUBJECT TO EROSION. THESE AREAS SHALL BE CONTROLLED AND INSPECTED BY THE CONTRACTOR AT LEAST ONCE EVERY SEVEN DAYS AND WITHIN 24 HOURS AFTER THE END OF EACH 0.25 INCHES OR GREATER PRECIPITATION EVENT.
10. FILL AREAS ARE TO A MINIMUM COMPACTION OF 95% OF THE MATERIALS STANDARD PROCTOR MAXIMUM DRY DENSITY.
11. SILT FILTER FENCE AND INLET & PIPE PROTECTION SHALL BE CLEANED OR REPLACED WHEN SILT BUILDS UP TO WITHIN ONE FOOT OF THE TOP OF THE SILT FENCE OR PROTECTION MATERIAL. THE CONTRACTOR SHALL PROTECT ALL STORM INLETS IN ACCORDANCE WITH ARTICLE 280 OF THE STANDARDS SPECIFICATIONS FOR ROAD (IDOT) AND BRIDGE CONSTRUCTION AND THE CITY OF EAST MOLINE'S STORM WATER CONTROL ORDINANCE.
12. THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF AND CREATE / KEEP ALL RECORDS AND REPORTS REQUIRED BY THE GENERAL NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT (ILR10) THAT AUTHORIZES THIS CONSTRUCTION PROJECT.
13. THE RESIDENT ENGINEER WILL:
  - A. PREPARE AND SUBMIT THE NOTICE OF INTENT (NOI) DOCUMENT.
  - B. IF REQUIRED, SUBMIT INCIDENCE OF NON-COMPLIANCE (ION) FORMS.
  - C. SUBMIT NOTICE OF TERMINATION (NOT) FORM.
14. AREAS INDICATED TO HAVE SODDING MAY ALSO REQUIRE TEMPORARY SEEDING AS NECESSARY IN ACCORDANCE TO THE ABOVE NOTE 3.
15. CONSTRUCTION ENTRANCES SHALL BE MAINTAINED TO PREVENT OFF-SITE TRACKING OF SEDIMENT ONTO PUBLIC ROADWAYS. ANY SEDIMENT DEPOSITED ON PUBLIC ROADS SHALL BE REMOVED BY SHOVELING OR STREET CLEANING BEFORE THE END OF EACH WORKING DAY.
16. WATER PUMPED DURING CONSTRUCTION OPERATIONS SHALL BE FILTERED. WATER PUMPED OUT OF CONSTRUCTION HOLES SHALL BE FILTERED.
17. CONTRACTOR SHALL FURNISH, INSTALL, AND MAINTAIN A CONCRETE WASHOUT AREA. CONCRETE WASHOUT DEBRIS SHALL BE HAULED AND DISPOSED OF AT A OFF SITE LOCATION BY THE CONTRACTOR. UPON COMPLETION OF CONSTRUCTION, CONCRETE WASHOUT AREA SHALL BE CLEANED UP, FILLED IN AND SODDED.
18. CONTRACTOR SHALL FURNISH, INSTALL, AND MAINTAIN AN ON-SITE RAIN GAUGE.
19. ALL DISTURBED AREAS WITHIN THE LIMITS OF CONSTRUCTION (AS SHOWN ON THESE PLANS) SHALL BE SEEDDED. ALL OTHER AREAS THAT ARE DISTURBED BY THE CONTRACTOR (WHICH MAY NOT BE SHOWN ON THESE PLANS) SHALL BE FERTILIZED AND SEEDDED BY THE CONTRACTOR PER THE STANDARD SPECIFICATIONS. THIS WORK (WHICH IS LOCATED OUTSIDE THE LIMITS OF CONSTRUCTION AND NOT SHOWN ON THESE PLANS) SHALL NOT BE MEASURED FOR PAYMENT OR PAID FOR. THE CONTRACTOR SHALL INCLUDE THE COST FOR THIS WORK IN THE CONTRACT UNIT PRICES. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR RESTORING DISTURBED AREAS THAT ARE OUTSIDE OF THE CONSTRUCTION LIMITS.
20. ADDITIONAL EROSION CONTROL DEVICES SHALL BE USED AS REQUIRED. THE COSTS OF ALL MEASURES NECESSARY TO COMPLY WITH THIS STORM WATER POLLUTION PREVENTION PLAN AND THE NPDES PERMIT SHALL BE INCLUDED IN THE TEMPORARY EROSION CONTROL CONTRACT UNIT PRICES.



**LEGEND:**

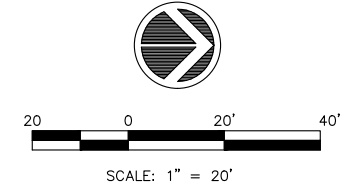
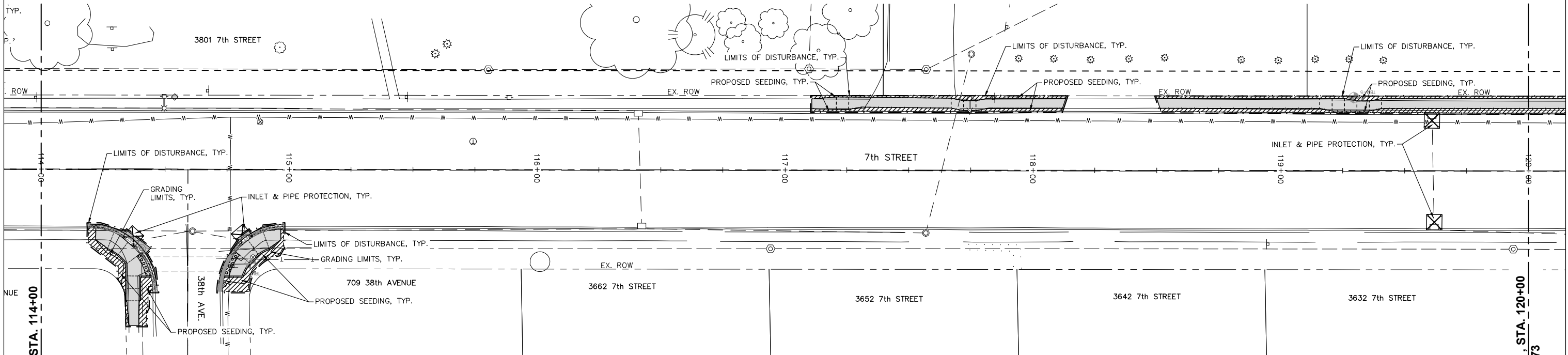
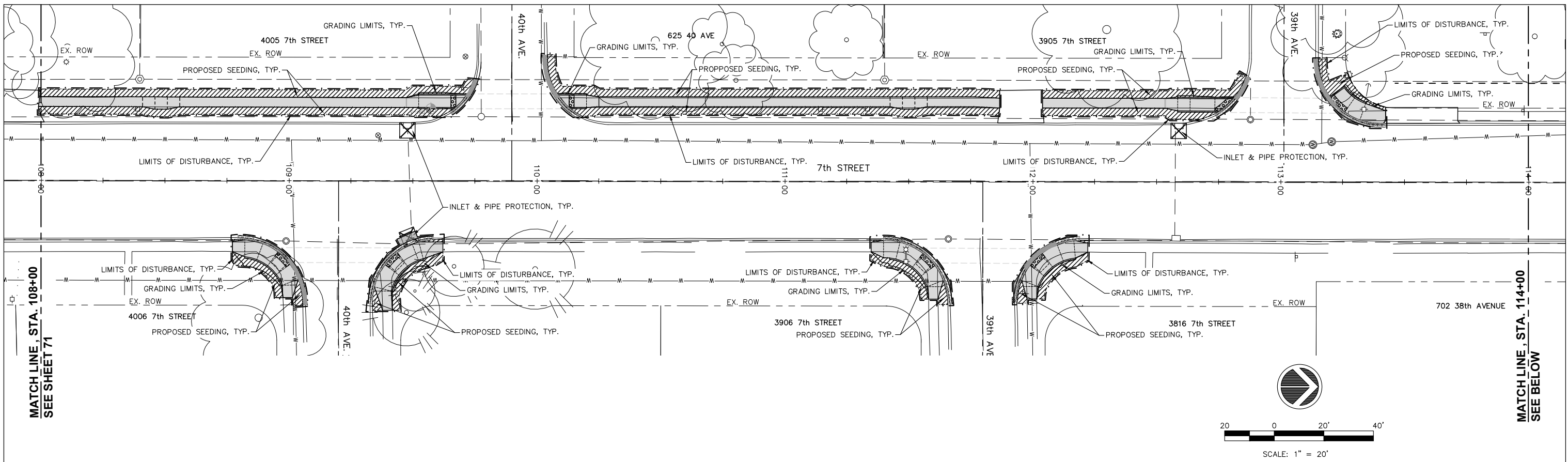
	PROPOSED SEEDING, CLASS 1, SPECIAL AND EROSION CONTROL BLANKET		PROPOSED INLET & PIPE PROTECTION (INLET FILTERS)
	PROPOSED COMB. CURB & GUTTER (C&G) REMOVAL, INCIDENTAL SAWCUT		COMB. CURB & GUTTER REMOVED UNDER SEPARATE CONTRACT
	LIMITS OF DISTURBANCE		PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB)

ESTIMATED TOTAL CONSTRUCTION SITE AREA: 6.03 ACRES  
 ESTIMATED TOTAL NON-PAVED AREA EXPECTED TO BE DISTURBED: 0.73 ACRES  
 ESTIMATED POST CONSTRUCTION RUNOFF COEFFICIENT: 0.70  
 RECEIVING WATERS FROM THIS SITE: MISSISSIPPI RIVER

MATCH LINE, STA. 108+00  
SEE SHEET 72

FILE NAME = A17M001/ CEM #001-2017		USER NAME = PMB		DESIGNED -- MAM	REVISED --	REVISED PER IDOT 4.16.18	Rock Island, IL (309) 788-7644		Rockford, IL (815) 965-6400	<b>EROSION AND SEDIMENT CONTROL</b>		F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 71
PLOT SCALE =		PLOT DATE = 4-19-18		DRAWN -- PMB/RAM	CHECKED -- MAM	DATE -- 4-19-18	Bettendorf, IA (563) 344-0260	A Division of  www.imegcorp.com	DeKalb, IL (815) 748-5543			SCALE:	SHEET NO. 71 OF 81 SHEETS	ILLINOIS FED. AID PROJECT		

IL DESIGN FIRM NO. 184-000843



- LEGEND:**
- PROPOSED SEEDING, CLASS 1, SPECIAL AND EROSION CONTROL BLANKET
  - PROPOSED COMB. CURB & GUTTER (C&G) REMOVAL, INCIDENTAL SAWCUT
  - LIMITS OF DISTURBANCE
  - PROPOSED INLET & PIPE PROTECTION (INLET FILTERS)
  - COMB. CURB & GUTTER REMOVED UNDER SEPARATE CONTRACT
  - PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB)

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 ESTIMATED POST CONSTRUCTION RUNOFF COEFFICIENT: 0.70  
 RECEIVING WATERS FROM THIS SITE: MISSISSIPPI RIVER

FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB  
 PLOT SCALE =  
 PLOT DATE = 4-19-18

DESIGNED — MAM  
 DRAWN — PMB/RAM  
 CHECKED — MAM  
 DATE — 4-19-18

REVISED REVISED PER IDOT 4.16.18  
 REVISED —  
 REVISED —  
 REVISED —

Rock Island, IL  
(309) 788-7644  
 Bettendorf, IA  
(563) 344-0260



Rockford, IL  
(815) 965-6400  
 DeKalb, IL  
(815) 748-5543

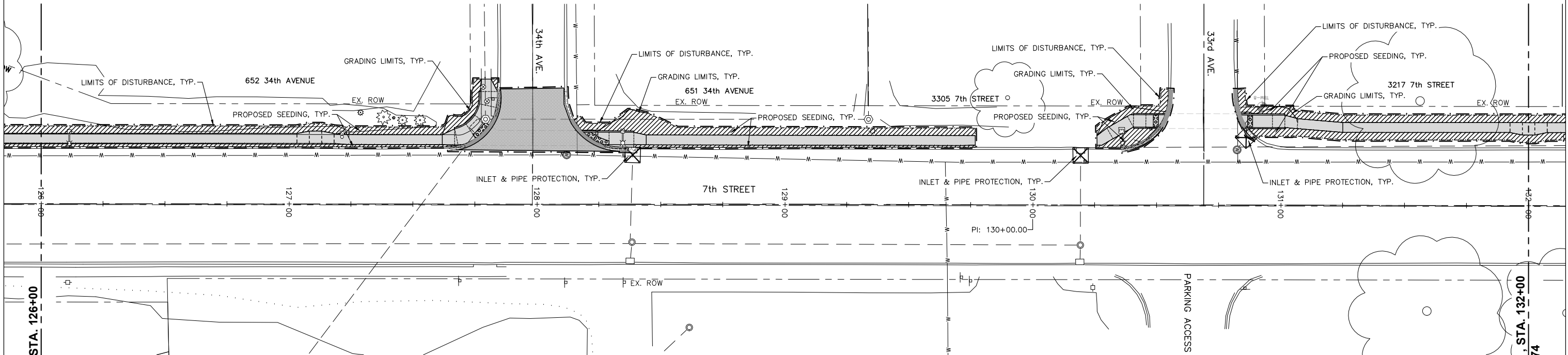
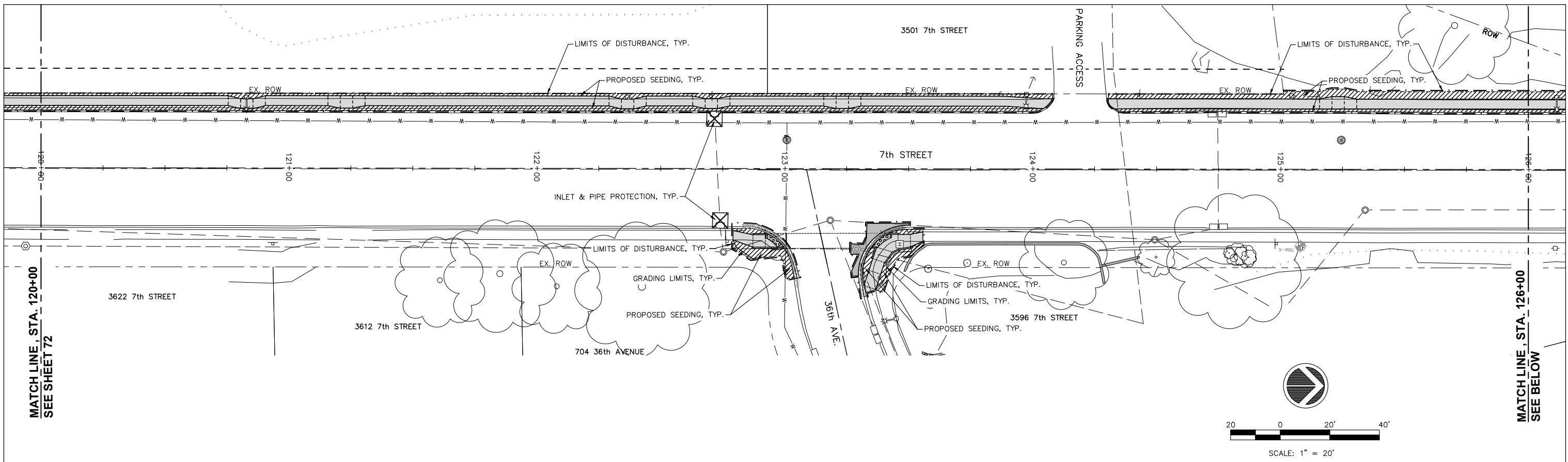
**EROSION AND SEDIMENT CONTROL**

SCALE: SHEET NO. 72 OF 81 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	72
ILLINOIS FED. AID PROJECT				

IL DESIGN FIRM NO. 184-000843





**LEGEND:**

- PROPOSED SEEDING, CLASS 1, SPECIAL AND EROSION CONTROL BLANKET
- PROPOSED COMB. CURB & GUTTER (C&G) REMOVAL, INCIDENTAL SAWCUT
- LIMITS OF DISTURBANCE
- PROPOSED INLET & PIPE PROTECTION (INLET FILTERS)
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 RECEIVING WATERS FROM THIS SITE: MISSISSIPPI RIVER

FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB  
 PLOT SCALE =  
 PLOT DATE = 4-19-18

DESIGNED - MAM  
 DRAWN - PMB/RAM  
 CHECKED - MAM  
 DATE - 4-19-18

REVISED REVISED PER IDOT 4.16.18  
 REVISED - -  
 REVISED - -  
 REVISED - -

Rock Island, IL  
(309) 788-7644  
 Bettendorf, IA  
(563) 344-0260

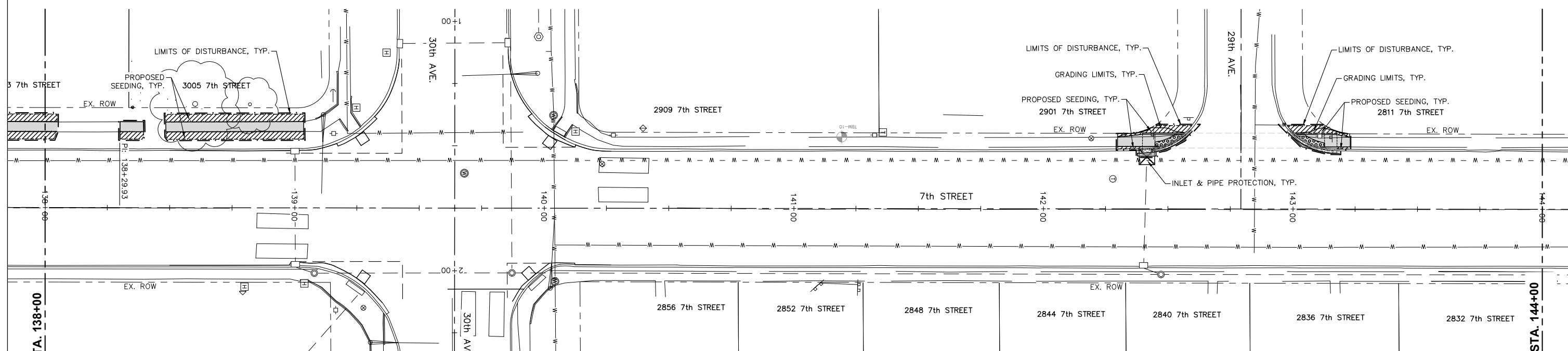
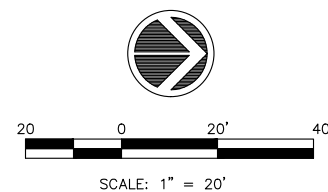
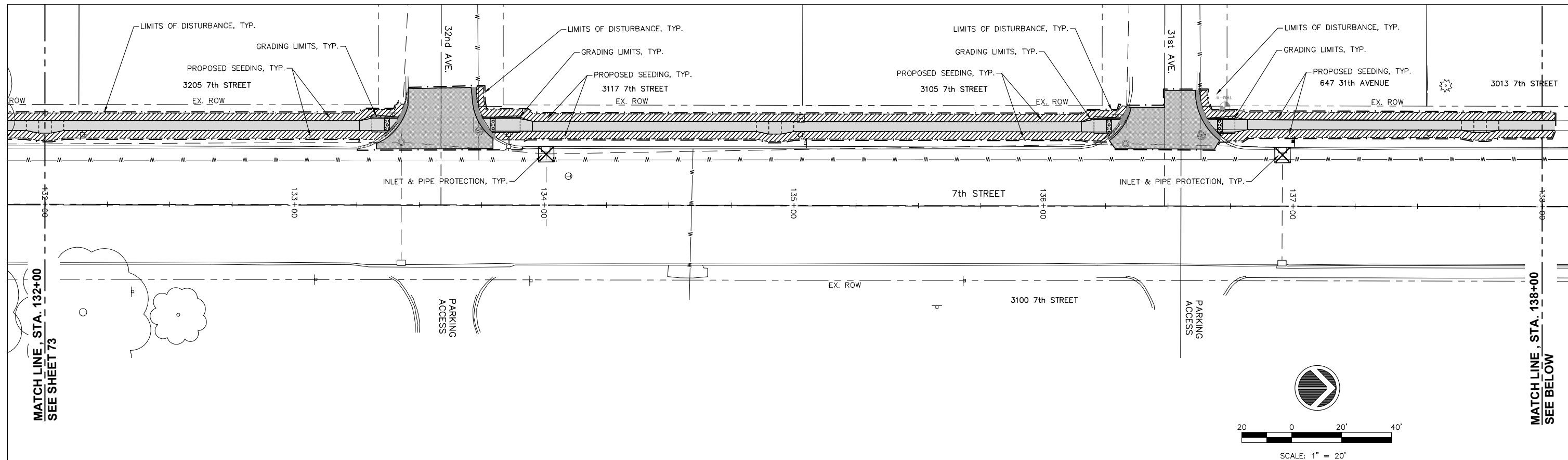








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(815) 748-5543

**EROSION AND SEDIMENT CONTROL**

SCALE: SHEET NO. 73 OF 81 SHEETS

IL DESIGN FIRM NO. 184-000843				
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	73
ILLINOIS FED. AID PROJECT				

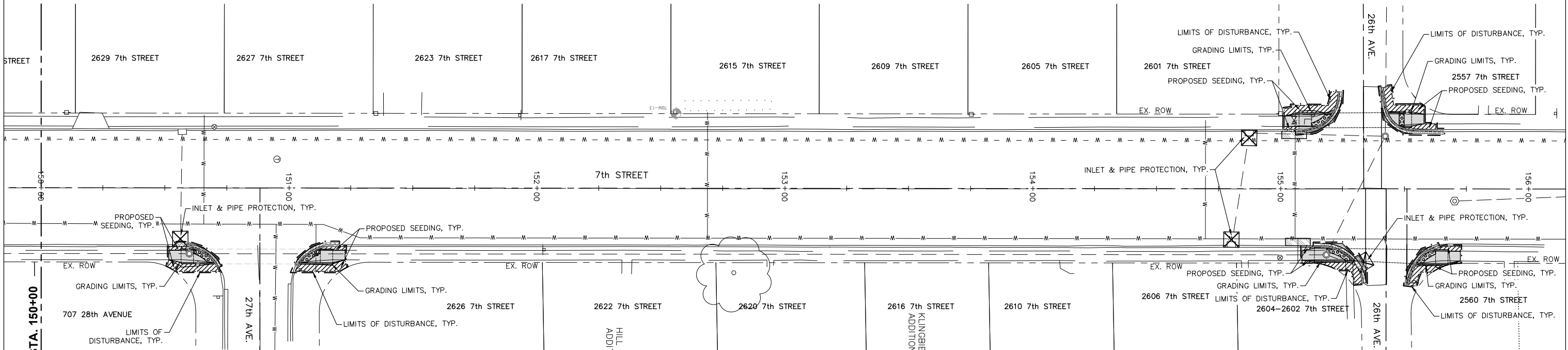
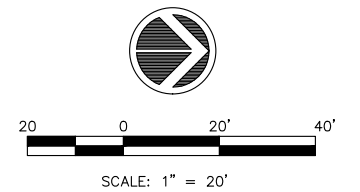
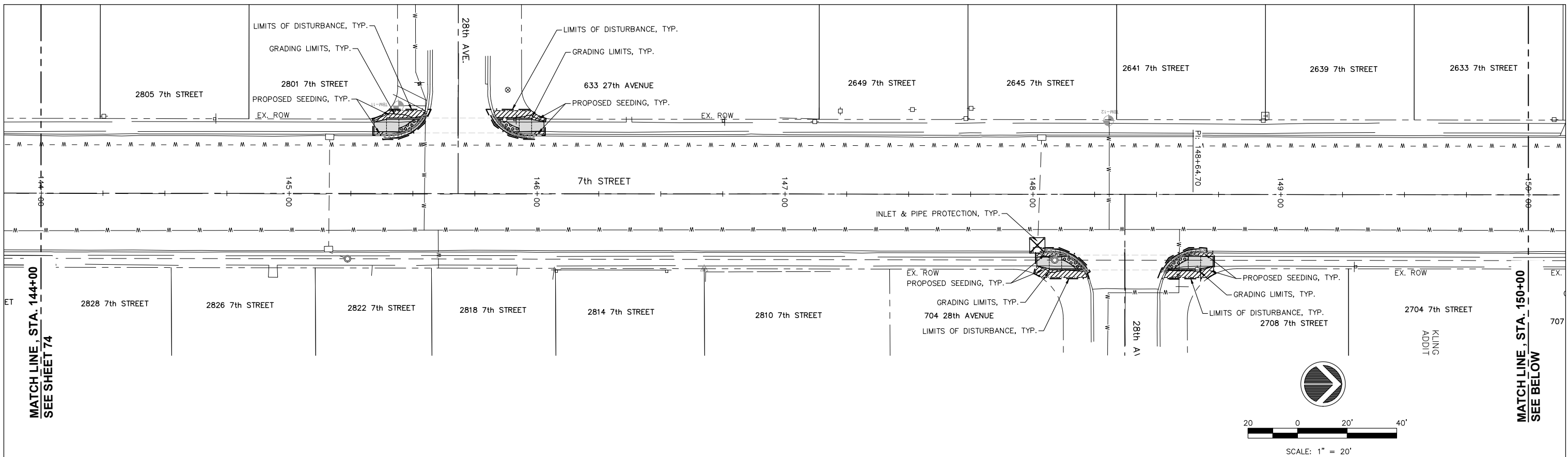








- LEGEND:**
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  -  PROPOSED COMB. CURB & GUTTER (C&G) REMOVAL, INCIDENTAL SAWCUT
  -  LIMITS OF DISTURBANCE
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 RECEIVING WATERS FROM THIS SITE: MISSISSIPPI RIVER

FILE NAME = A17M001/ CEM #001-2017		USER NAME = PMB		DESIGNED — MAM	REVISIONS	Rock Island, IL (309) 788-7644	 A Division of  www.imegcorp.com	Rockford, IL (815) 965-6400	<b>EROSION AND SEDIMENT CONTROL</b> SCALE: SHEET NO. 74 OF 81 SHEETS	F.A.U. RTE. 5851	SECTION 17-00156-00-RS	COUNTY ROCK ISLAND	TOTAL SHEETS 81	SHEET NO. 74
PLOT SCALE =		PLOT DATE = 4-19-18		DRAWN — PMB/RAM	CHECKED — MAM	Bettendorf, IA (563) 344-0260		DeKalb, IL (815) 748-5543		ILLINOIS FED. AID PROJECT				

IL DESIGN FIRM NO. 184-000843



- LEGEND:**
-  PROPOSED SEEDING, CLASS 1, SPECIAL AND EROSION CONTROL BLANKET
  -  PROPOSED COMB. CURB & GUTTER (C&G) REMOVAL, INCIDENTAL SAWCUT
  -  LIMITS OF DISTURBANCE
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  -  COMB. CURB & GUTTER REMOVED UNDER SEPARATE CONTRACT
  -  PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB)

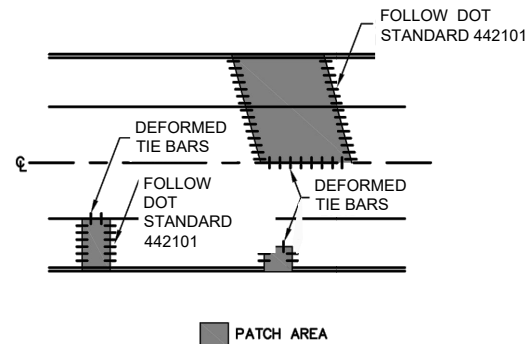
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 ESTIMATED POST CONSTRUCTION RUNOFF COEFFICIENT: 0.70  
 RECEIVING WATERS FROM THIS SITE: MISSISSIPPI RIVER

FILE NAME = A17M001/ CEM #001-2017		USER NAME = PMB		DESIGNED -- MAM		REVISED --		REVISED PER IDOT 4.16.18		Rock Island, IL (309) 788-7644		Rockford, IL (815) 965-6400		<b>EROSION AND SEDIMENT CONTROL</b>		F.A.U. RTE. 5851		SECTION 17-00156-00-RS		COUNTY ROCK ISLAND		TOTAL SHEETS 81		SHEET NO. 75	
PLOT SCALE =		PLOT DATE = 4-19-18		DRAWN -- PMB/RAM		CHECKED -- MAM		DATE -- 4-19-18		Bettendorf, IA (563) 344-0260		DeKalb, IL (815) 748-5543				ILLINOIS FED. AID PROJECT									

IL DESIGN FIRM NO. 184-000843



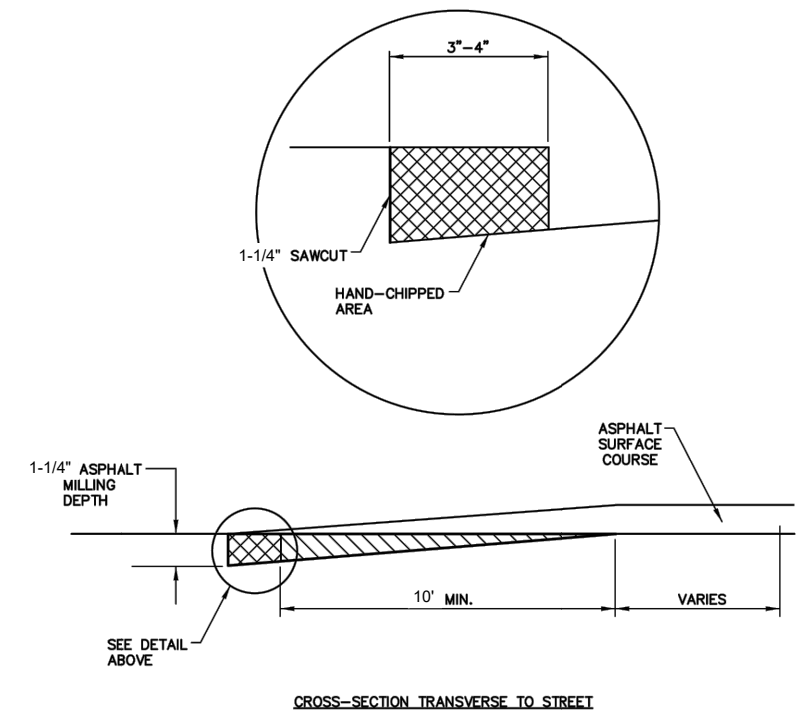
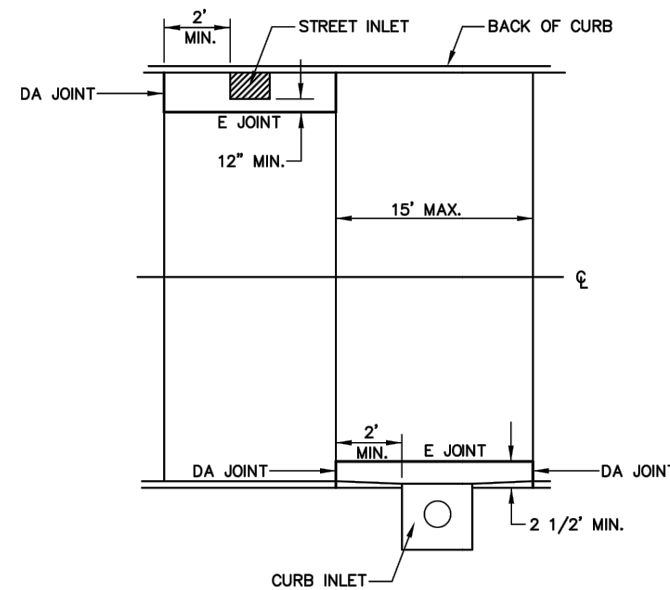
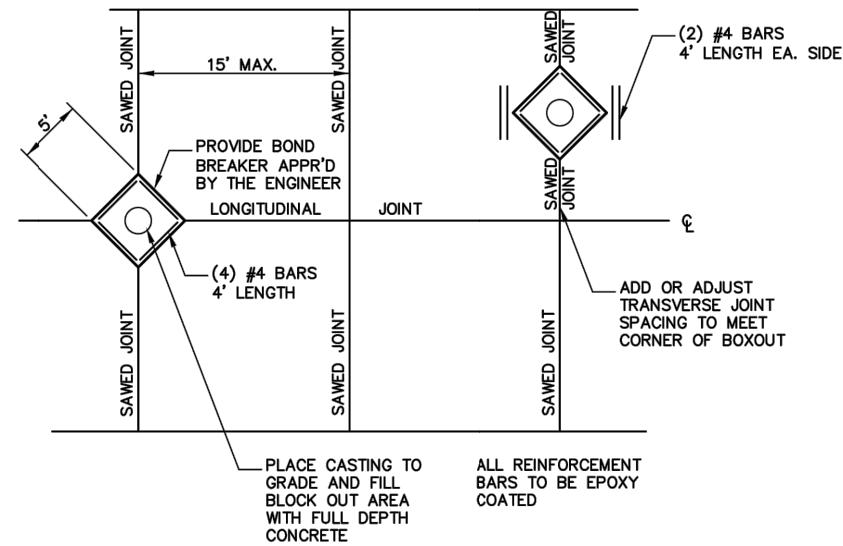
SCALE: SHEET NO. 75 OF 81 SHEETS



**NOTES:**

- 1.) PCC PATCH TO MATCH EXISTING PAVEMENT THICKNESS, BUT NOT LESS THAN 7".
- 2.) EXPOSED SUBGRADE TO BE RECOMPACTED TO THE APPROVAL OF THE ENGINEER.
- 3.) UNSUITABLE SUBGRADE TO BE REMOVED AND REPLACED WITH COMPACTED CA-6 OR OTHER APPROVED MATERIAL TO THE SATISFACTION OF THE ENGINEER.
- 4.) LONGITUDINAL JOINTS MAY UTILIZE #6 EPOXY COATED DEFORMED BARS 24" LONG ( 9" MIN. EMBEDMENT INTO EXISTING PAVEMENT ) @ 24" CENTERS.
- 5.) ALL BARS TO BE ANCHORED WITH EPOXY GROUT MATERIAL APPROVED BY THE ENGINEER.
- 6.) DEFORMED BARS SHALL BE PERPENDICULAR TO LONGITUDINAL BASE.
- 7.) MINIMUM EDGE DIMENSION FOR ANY PCC PATCH SHALL BE FIVE FEET.
- 8.) IF A PATCH IS WITHIN THREE FEET OF A JOINT, PAVEMENT EDGE, OR EXISTING CRACK, IT'S SIZE SHALL BE INCREASED TO MEET THAT JOINT EDGE OR CRACK.
- 9.) ALL REMOVAL SAWCUTS SHALL BE FULL DEPTH.
- 10.) PCC TO BE REMOVED WITHOUT FRACTURING OR SPALLING THE ADJACENT PAVEMENT.
- 11.) ANY UNSATISFACTORY EDGES DAMAGED DURING REMOVAL OPERATIONS SHALL BE REMEDIED AND/OR REPAIRED AT THE CONTRACTORS EXPENSE.
- 12.) ALL CONTROL JOINTS LYING WITHIN A PATCH SHALL BE REPLACED AT THEIR ORIGINAL LOCATION. (15' MAX. SPACING)
- 13.) ALL JOINTS TO BE SEALED.
- 14.) LONGITUDINAL AND TRANSVERSE CONTROL JOINTS SHALL BE SAWCUT 1/8" INCH WIDE AND 1/3 PAVEMENT THICKNESS FOR DEPTH.

DOWEL BAR TABLE		
PAVEMENT THICKNESS	DOWEL BAR DIA.	HOLE DIA.
8 IN. OR GREATER	1 1/2 INCH	1 3/8 IN.
7 IN. THRU 7.99 IN.	1 1/4 INCH	1 1/8 IN.
LESS THAN 7 IN.	1 INCH	1 1/8 IN.



*em*  
City of East Moline Engineering

**FULL DEPTH PCC PATCHING**  
THIS DETAIL HAS BEEN MODIFIED FROM ORIGINAL

JAN 11  
01-01

*em*  
City of East Moline Engineering

**BOX OUTS**

MAR 10  
01-05

*em*  
City of East Moline Engineering

**BUTT JOINT**  
THIS DETAIL HAS BEEN MODIFIED FROM ORIGINAL

MAR 10  
01-07

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED -- MAM	REVISED --	REVISED PER IDOT 4.16.18
	PLOT SCALE =	DRAWN -- PMB/RAM	REVISED --	
	PLOT DATE = 4-19-18	CHECKED -- MAM	REVISED --	
		DATE -- 4-19-18	REVISED --	

Rock Island, IL  
(309) 788-7644  
Bettendorf, IA  
(563) 344-0260

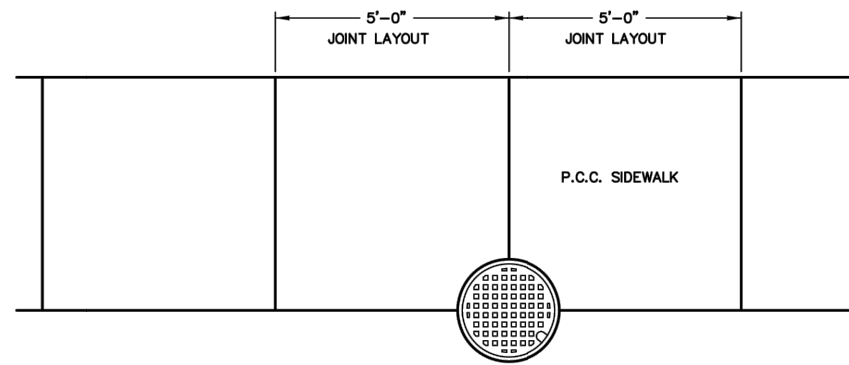
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Rockford, IL  
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DeKalb, IL  
(815) 748-5543

**CITY STANDARDS**

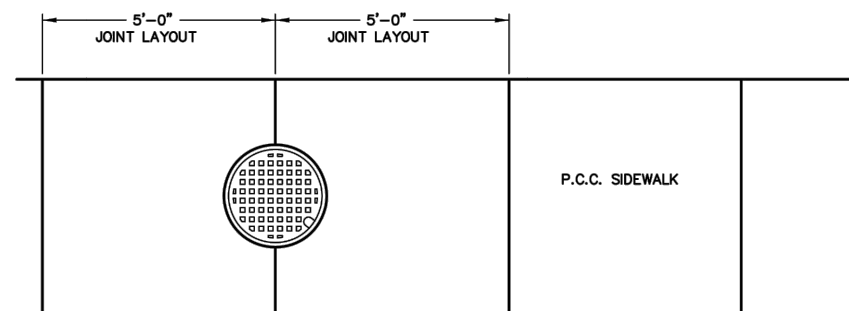
SCALE: SHEET NO. 76 OF 81 SHEETS

IL DESIGN FIRM NO. 184-000843				
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	76
ILLINOIS FED. AID PROJECT				



MANHOLE PARTIALLY IN SIDEWALK

NOTE:  
EXPANSION MATERIAL SHALL NOT BE REQUIRED



MANHOLE IN SIDEWALK



UTILITY CASTING IN SIDEWALK

MAR 10

03-06

IL DESIGN FIRM NO. 184-000843

FILE NAME = A17M001/  
CEM #001-2017

USER NAME = PMB

DESIGNED — MAM

REVISED REVISED PER IDOT 4.16.18

Rock Island, IL  
(309) 788-7644



Rockford, IL  
(815) 965-6400

CITY STANDARDS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	77

PLOT SCALE =

CHECKED — MAM

REVISED —

Bettendorf, IA  
(563) 344-0260

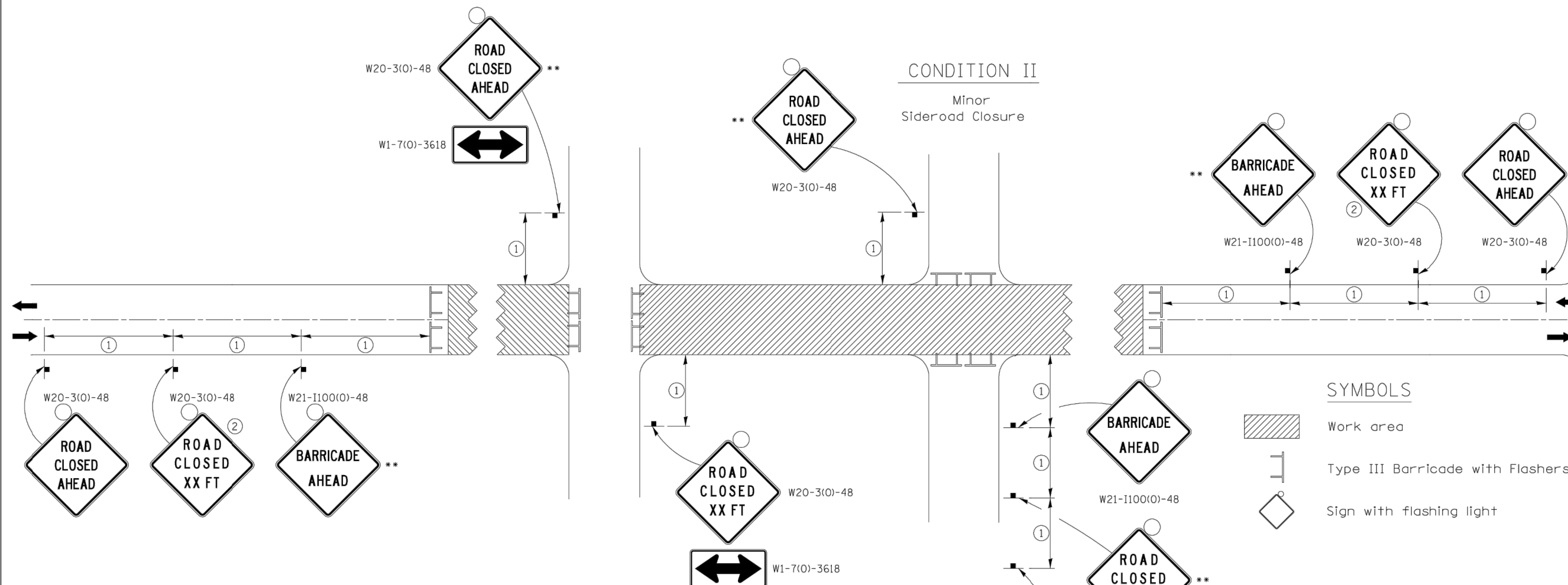
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DeKalb, IL  
(815) 748-5543

SCALE: SHEET NO. 77 OF 81 SHEETS

ILLINOIS FED. AID PROJECT

# TRAFFIC CONTROL FOR ROAD CLOSURE



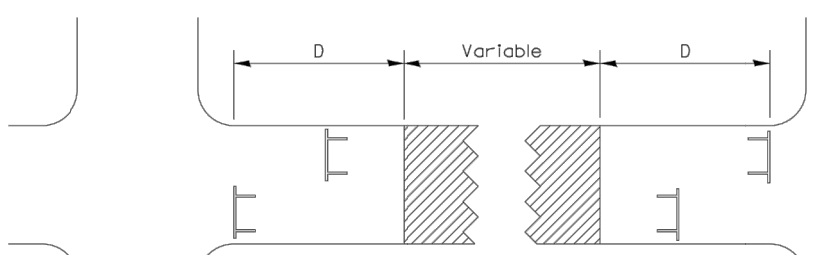
① SIGN SPACING TABLE

Posted Speed	Sign Spacing
45 MPH and above	500'
Below 45 MPH	250'

② SIGN LEGEND

Posted Speed Limit	Distance
45 MPH and above	1000'
Below 45 MPH	500'

ROAD CLOSED TO THRU TRAFFIC BARRICADE SET UP



Type III Barricades and R11-4-4830 signs shall be as shown in "Road Closed To Thru Traffic" detail on Highway Standard 701901. If the distance "D" exceeds 2000' an additional set of barricades and R11-4-4830 shall be placed at each end of the work area.

### GENERAL NOTES

Longitudinal dimensions may be adjusted to fit field conditions.

Side roads requiring all three signs as shown in CONDITION I (Major Sideroad Closure), shall be listed in the special provision.

\*\* Where local access is to be maintained, barricades are to be set up as shown in "Road Closed To Thru Traffic", Type III Barricades and R11-2-4830 signs shall be as shown in "Road Closed To All Traffic" detail on Highway Standard 701901.

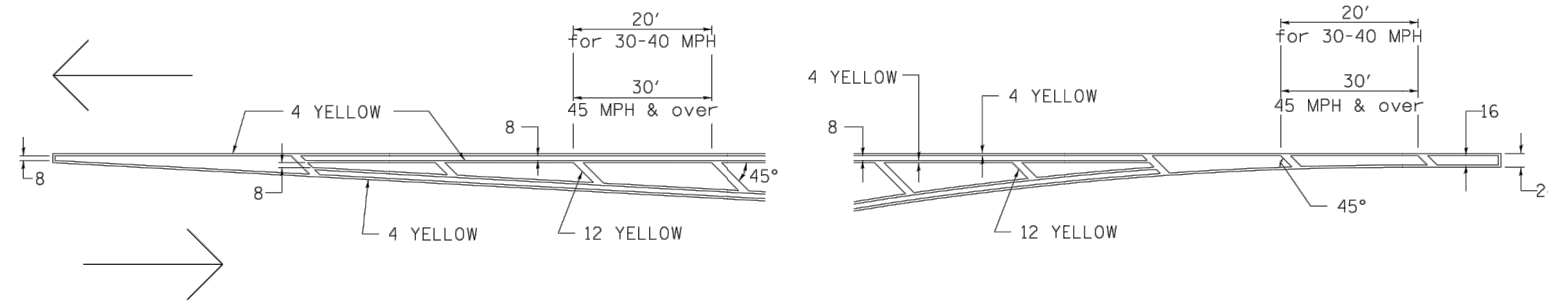
All dimensions are in inches unless otherwise shown.

TYPICAL APPLICATION FOR ROAD CLOSURE

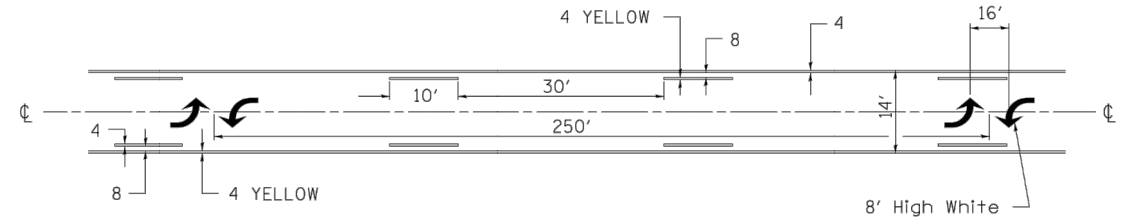
FILE NAME = District 2 Standard	USER NAME = IDOT/District 2	DESIGNED -	REVISIONS - 8-03-17	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
		DRAWN -	REVISIONS - 1-05-16			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO.			
		CHECKED -	REVISIONS - 8-27-13			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						
		DATE -	REVISIONS - 10-17-11			TRAFFIC CONTROL FOR ROAD CLOSURE 40.1						

# TYPICAL PAVEMENT MARKINGS

## TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN AT LEFT TURN LANE

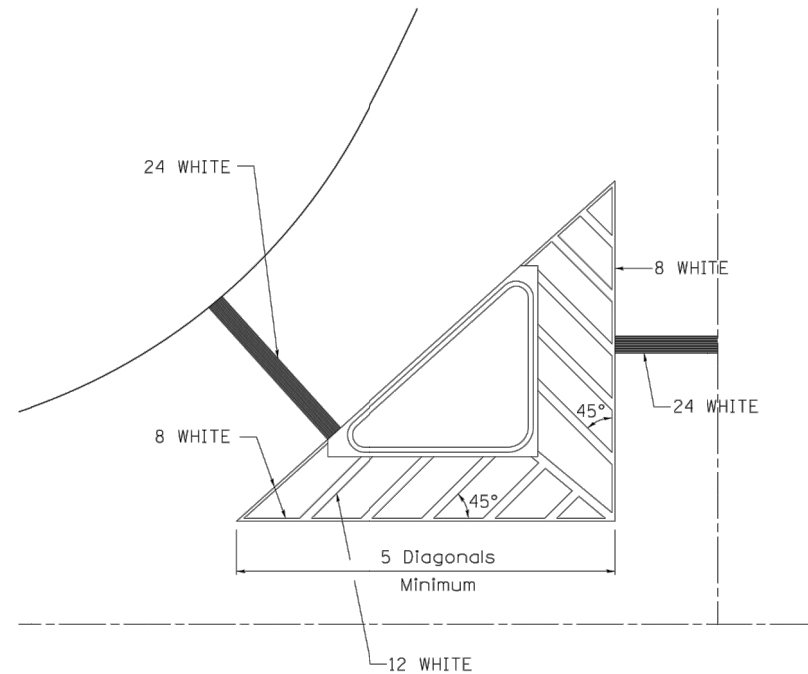


## MEDIAN PAVEMENT MARKING



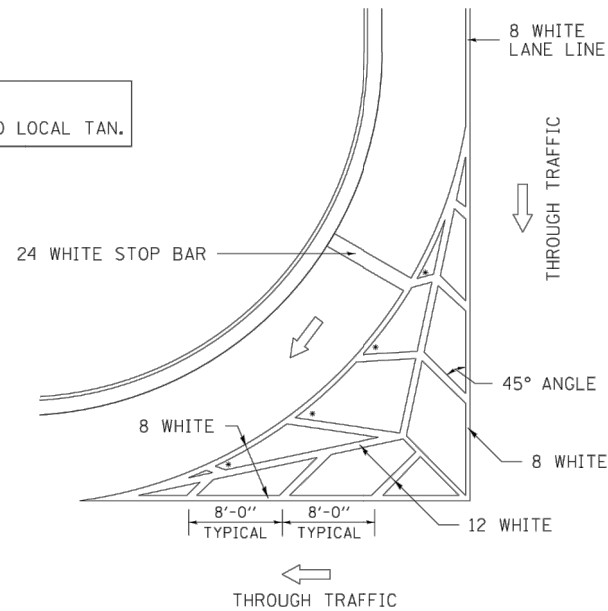
\*\* ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

## TYPICAL ISLAND OFFSET SHOULDER WIDTH



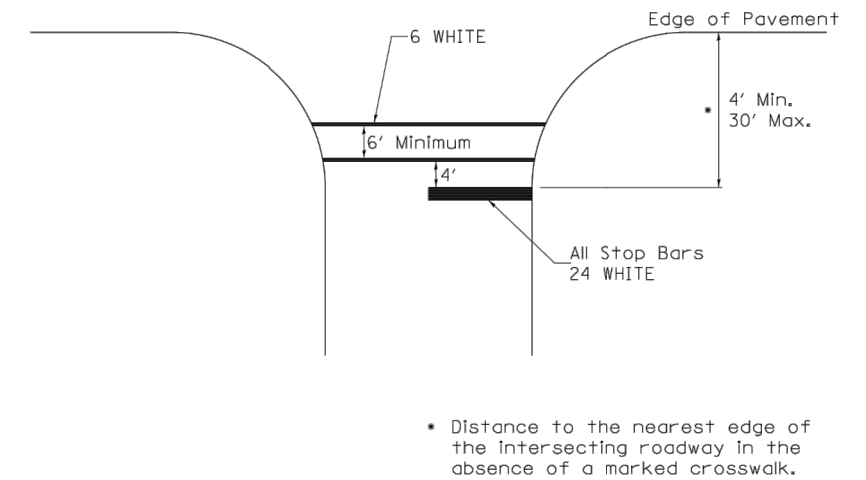
## TYPICAL MARKING FOR PAINTED ISLANDS

NOTE:  
\* 45° TO LOCAL TAN.



## STANDARD CROSSWALK MARKING

See Schedules for Locations



\* Distance to the nearest edge of the intersecting roadway in the absence of a marked crosswalk.

FILE NAME = District 2 Standard	USER NAME = IDOT/District 2	DESIGNED -	REVISED - 6-27-14
		DRAWN -	REVISED - 3-05-12
	PLOT SCALE = 1/8000' / in.	CHECKED -	REVISED -
	PLOT DATE = 1/11/2018	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5851	17-00156-00-RS	ROCK ISLAND	81	79
CONTRACT NO.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

TYPICAL PAVEMENT MARKINGS SHEET 1 OF 3 41.1

IL DESIGN FIRM NO. 184-000843

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED - MAM	REVISED -	REVISED PER IDOT 4.16.18
		DRAWN - PMB/RAM	REVISED -	
		CHECKED - MAM	REVISED -	
		DATE - 4-19-18	REVISED -	

Rock Island, IL  
(309) 788-7644  
Bettendorf, IA  
(563) 344-0260

Missman, inc.  
A Division of IMEG www.imegcorp.com

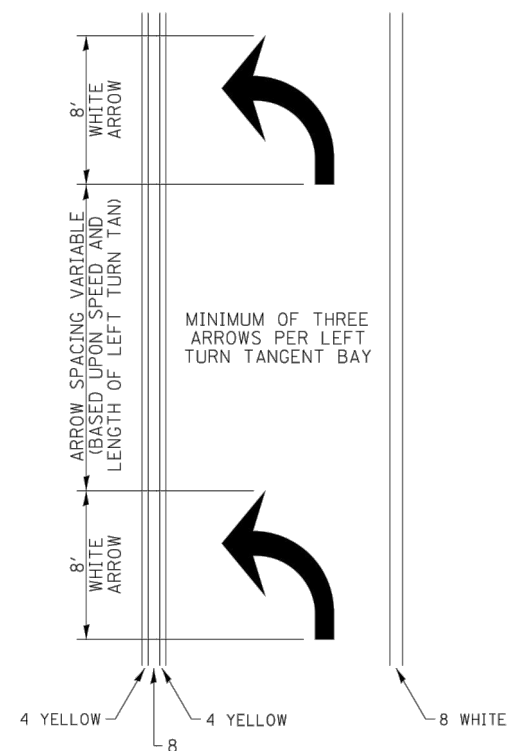
Rockford, IL  
(815) 965-6400  
DeKalb, IL  
(815) 748-5543

DISTRICT 2 STANDARDS

SCALE:	SHEET NO. 79 OF 81 SHEETS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		5851	17-00156-00-RS	ROCK ISLAND	81	79
ILLINOIS FED. AID PROJECT						

# TYPICAL PAVEMENT MARKINGS

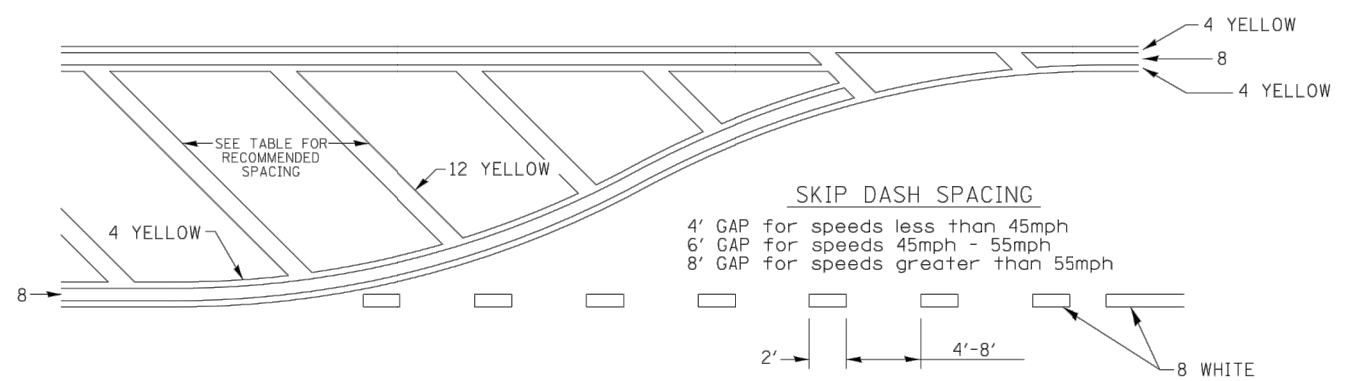
## ARROW LAYOUT



- ◀ ONE-WAY AMBER MARKER
- ◁ ONE-WAY CRYSTAL MARKER
- ◆ TWO-WAY AMBER MARKER

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

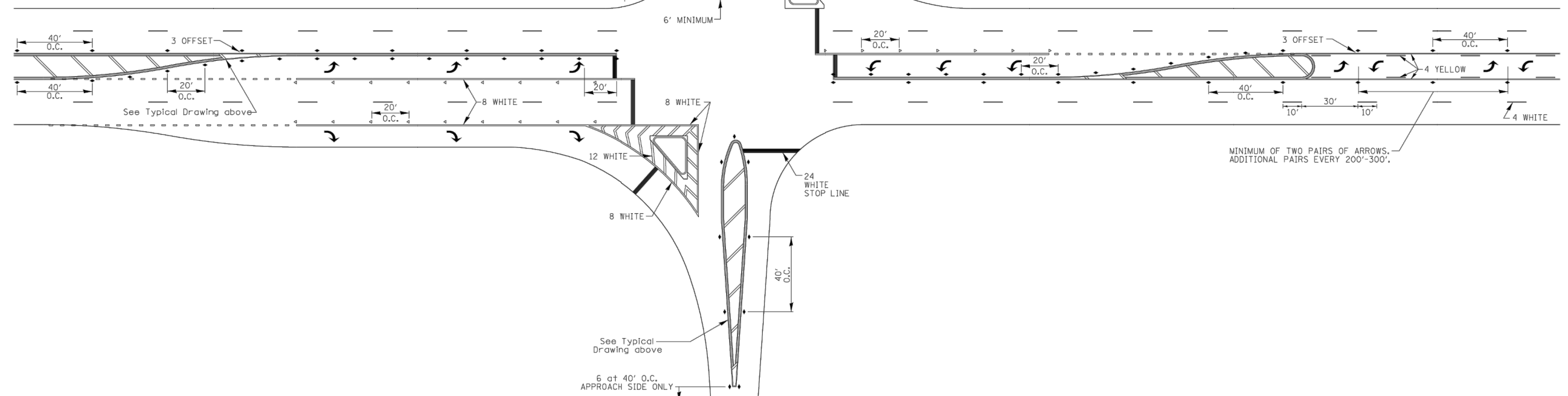
## TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



### RECOMMENDED SPACING BETWEEN DIAGONALS (IN FEET)

Speed Limit Range	Continuous Median Area	Intersection Channelization	Objects (Islands)
less than 30MPH	50'	15'	10'
30-40MPH	75'	20'	15'
45MPH & over	75'	30'	20'

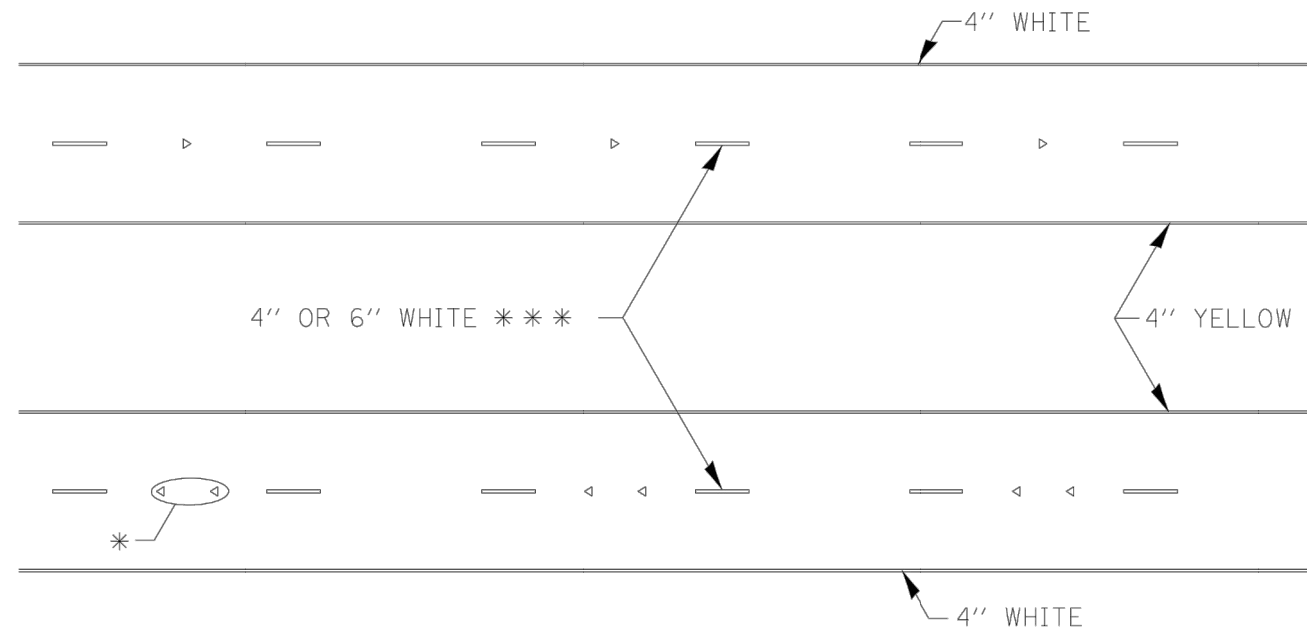
NOTE: if the spacing recommended in the Table does not permit at least five diagonal lines in the area being marked, the spacing from the next lowest speed range should be used. The recommended spacing is measured parallel to the pavement center line.



FILE NAME = District 2 Standard	USER NAME = IDOT/District 2	DESIGNED -	REVISED - 6-27-14	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>REGION 2 / DISTRICT 2 STANDARD</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
		DRAWN -	REVISED - 3-05-12			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO.			
		CHECKED -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						
		DATE -	REVISED -			TYPICAL PAVEMENT MARKINGS SHEET 2 OF 3 41.1						

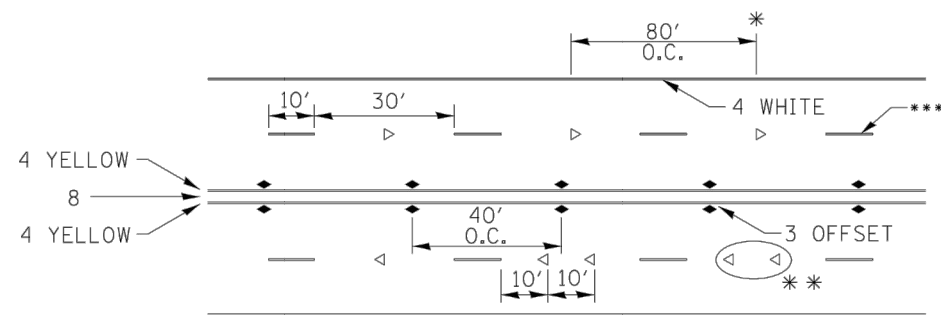


# TYPICAL PAVEMENT MARKINGS



\* SEE HIGHWAY STANDARD 781001 FOR SPACING DETAILS. USE DOUBLE MARKERS WHEN ADT > 20,000.

## MULTI-LANE / DIVIDED



\* REDUCE TO 40' O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH LOWER THAN POSTED SPEEDS.

\*\* USE DOUBLE MARKERS WHEN ADT ≥ 20,000

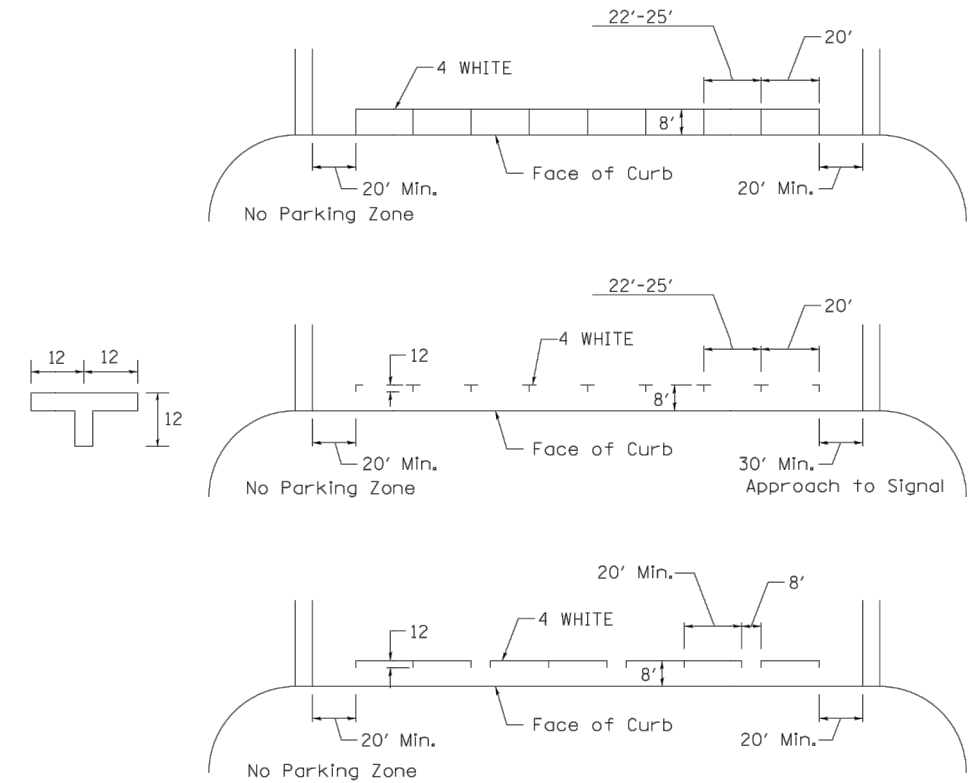
\*\*\* CENTERLINE SKIP DASH PAVEMENT MARKING SPEED LIMIT LESS THAN 40 MPH USE 4" LINE. SPEED LIMIT 40 MPH AND OVER USE 6" LINE.

## MULTI-LANE / UNDIVIDED & ONE WAY

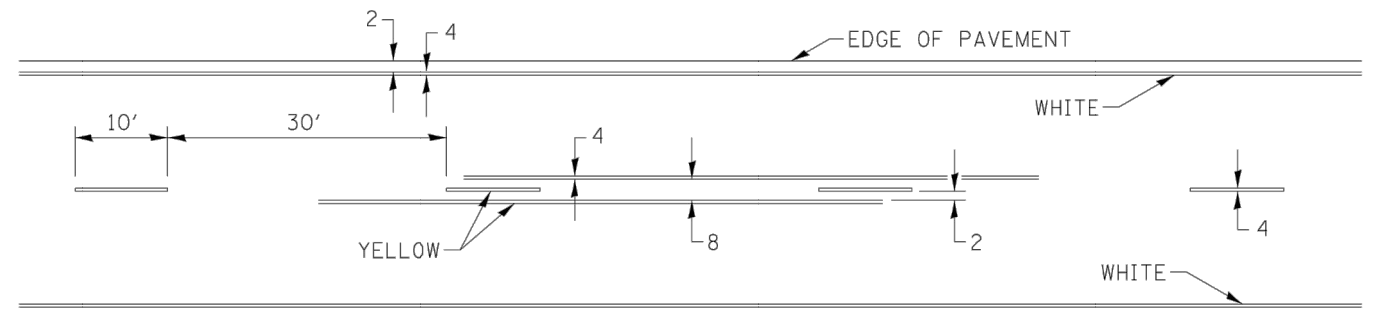
(FOR MULTI-LANE UNDIVIDED HIGHWAYS USE THIS DETAIL NOT HIGHWAY STANDARD 781001)

## SYMBOLS

## TYPICAL PARKING SPACING



## TYPICAL PAVEMENT MARKING FOR TWO LANE SECTION - NO PASSING ZONES



FILE NAME = District 2 Standard	USER NAME = IDOT/District 2	DESIGNED -	REVISED - 6-27-14	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
		DRAWN -	REVISED - 8-27-13			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO.			
		CHECKED -	REVISED - 11-28-12			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						
		DATE -	REVISED -			TYPICAL PAVEMENT MARKINGS SHEET 3 OF 3 41.1						

IL DESIGN FIRM NO. 184-000843

FILE NAME = A17M001/ CEM #001-2017	USER NAME = PMB	DESIGNED - MAM	REVISED - REVISED PER IDOT 4.16.18	Rock Island, IL (309) 788-7644	Missman, inc. A Division of IMEG www.imegcorp.com	Rockford, IL (815) 965-6400	DISTRICT 2 STANDARDS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - PMB/RAM	REVISED -	Bettendorf, IA (563) 344-0260		DeKalb, IL (815) 748-5543		SCALE:	SHEET NO. 81 OF 81 SHEETS	5851	17-00156-00-RS	ROCK ISLAND
		CHECKED - MAM	REVISED -	ILLINOIS FED. AID PROJECT								
		DATE - 4-19-18	REVISED -	TYPICAL PAVEMENT MARKINGS SHEET 3 OF 3 41.1								