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03-08-2019 LETTING ITEM 169

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

FAU 5733

SECTION 17-00108-00-RS

PROJECT CKXA (940)

EAST STREET LAFO MILL & OVERLAY

CITY OF KEWANEE, ILLINOIS

JOB NO. C-92-046-17



CONTRACT NO. 85678			
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS
5733	17-00108-00-RS	HENRY	82
			SHEET NO. C-1

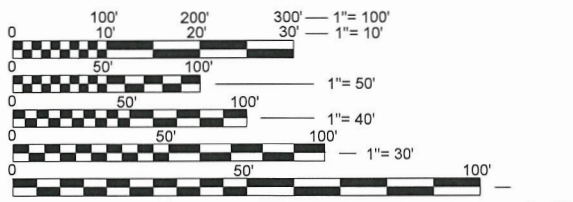
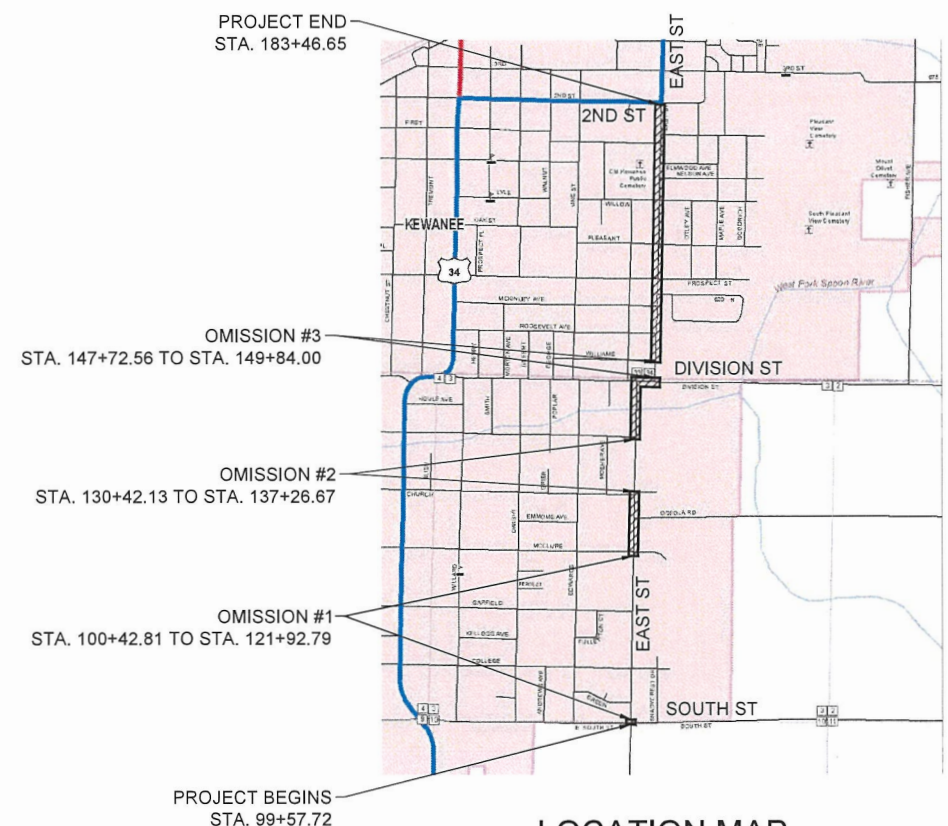
T14N : S3 AND T15N : S33 & 34; R5E



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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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



LOCATION MAP
NO SCALE
CONSTRUCTION LENGTH = 5,342.97 FEET / 1.01 MILES
PROJECT LENGTH = 8,389 FEET / 1.59 MILES

20 YR ADT : 1950-4500 (S-N)
RTE CLASS : MINOR ARTERIAL
DESIGN SPEED : 30 MPH
LAFO POLICY



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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

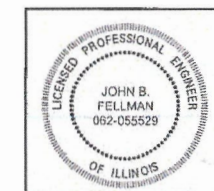
APPROVED 12/10 20 18
[Signature]
LOCAL AGENCY OFFICIAL

PASSED 12/28 20 18
[Signature]
DISTRICT ENGINEER LOCAL ROADS AND STREETS

RELEASING FOR BID 12-31 20 18
BASED ON LIMITED REVIEW
[Signature]
DEPUTY DIRECTOR OF HIGHWAYS/REGION 2 ENGINEER



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

[Signature] 12-12-18
Signature Date

John B. Fellman
License No. 062-055529
My license renewal date is November 30, 2019
Pages or sheets covered by this seal: ALL SHEETS

CONTRACT NO. 85678

C:\Missman\Rock Island\Projects\2017\MIJNA17M024-Kewanee_EastStreetResurfacingPhaseIDWG\PlotA17M024-COVER.dwg, 12/19/2018 11:23:07 AM, Jeff.N.McKay

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HIGHWAY STANDARDS

000001-07	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-09	PAVEMENT JOINTS
420101-06	24' (7.2M) JOINTED PCC PAVEMENT
420111-04	PCC PAVEMENT ROUNDOUTS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-04	DIAGONAL CURB RAMPS
424011-04	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424016-05	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-05	DEPRESSED CORNER FOR SIDEWALKS
424026-03	ENTRANCE/ALLEY PEDESTRIAN CROSSINGS
442001-04	CLASS A PATCHES
442101-09	CLASS B PATCHES
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
602301-04	INLET, TYPE A
602401-06	MANHOLE, TYPE A
602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
604001-04	FRAME AND LIDS, TYPE 1
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5M) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5M) TO 24" (600M) FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS-DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W UNDIVIDED
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
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
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 KEWANEE
309-852-2611
- WATER:** CITY OF KEWANEE
309-852-2611
- STORM SEWER:** CITY OF KEWANEE
309-852-2611
- ELECTRIC:** AMEREN ILLINOIS UTILITIES
300-345-5100
- GAS:** AMEREN ILLINOIS UTILITES
300-345-5100
- CABLE:** DIRECTV
844-381-8959
- PHONE:** FRONTIER
855-376-2585

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

REVISIONS	
No.	DATE

IMEG

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McClure

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EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS

HIGHWAY STANDARDS

IMEG Project No:
A17M024

File Name:
A17M024-COVER.dwg

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Field Book No: ##

Drawn By: PAR

Checked By: JDU

Date: 10/01/2018

C-2

Sheet 2 of 82

GENERAL NOTES:

- 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.
- 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.
- ALL DEBRIS RESULTING FROM CONSTRUCTION OPERATIONS SHALL BE PROPERLY DISPOSED OF OFF-SITE.
- THE CONTRACTOR SHALL EXERCISE PROPER CAUTION TO PROTECT THE EXISTING IMPROVEMENTS. THE CONTRACTOR SHALL REPAIR ANY DAMAGE AT NO ADDITIONAL COST TO THE CONTRACT.
- 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".
- TRAFFIC CONTROL SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL AND SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS" AND THE SPECIAL PROVISIONS FOR THIS PROJECT. ACCESS TO ADJACENT PROPERTIES SHALL BE MAINTAINED AT ALL TIMES; CONFORM TO HIGHWAY STANDARDS 701501, 701701 AND 701801 (SIDEWALK CLOSURE) AS NECESSARY; PROVIDE AGGREGATE FOR TEMPORARY USE AS NECESSARY.
- 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.
- 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.
- A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK.
- THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL STUMPS, DEBRIS, FENCE, GATES ETC. WITHIN THE RIGHT-OF-WAY / EASEMENT LIMITS AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE PAVEMENT REMOVAL CONTRACT UNIT PRICES.
- 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.
- ANY REFERENCE TO A STANDARD IN THESE PLANS WILL BE INTERPRETED TO MEAN THE LATEST EDITION OF IDOT'S HIGHWAY STANDARDS AS INDICATED BY THE SUB-NUMBER LISTED IN IDOT'S INDEX OF STANDARDS. IDOT'S INDEX OF STANDARDS MAYBE FOUND ON IDOT'S WEB SITE AT : <http://www.idot.illinois.gov/home/resources/Standards/index1>
- 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.
- ALL FRAMES AND GRATES OF DRAINAGE STRUCTURES TO BE REMOVED SHALL BE CAREFULLY SALVAGED AND SHALL REMAIN THE PROPERTY OF THE CITY OF KEWANEE.
- THE COST OF MAKING SEWER CONNECTIONS TO EXISTING STRUCTURES / PIPES SHALL BE INCLUDED IN THE VARIOUS CONTRACT UNIT PRICES.

- 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).
- THE COST OF REMOVING EXISTING STORM SEWERS, UNDERDRAINS, & TILES UNDER 12" IN DIAMETER SHALL BE INCLUDED IN THE VARIOUS CONTRACT UNIT PRICES.
- LATERAL DISTANCES FROM THE SURVEY LINE TO INLETS ARE TO THE CENTER OF THE INLET AT THE BACK OF CURB.
- THE CONTRACTOR SHALL DETERMINE THE FLOW LINES OF ALL EXISTING SEWER LINES WHICH ARE SHOWN ON THE PLANS AS ESTIMATED, UNKNOWN OR MATCH EXISTING. THIS INFORMATION IS NECESSARY AND SHALL BE DETERMINED PRIOR TO ORDERING PIPE, INLETS, AND MANHOLES.
- THE CONTRACTOR, AT HIS EXPENSE, SHALL RELOCATE AND REPLACE TO THE SATISFACTION OF THE ENGINEER, ALL STREET SIGNS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
- THE FINAL TOP FOUR INCHES OF SOIL IN ANY AREA DISTURBED BY THE CONTRACTOR SHALL BE CAPABLE OF SUPPORTING VEGETATION. THE SOIL MUST BE FROM A HORIZON LAYER (ZERO TO 2') OF THE EXISTING LOCAL SOILS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT PRICES BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- VALVE BOXES SHALL BE ADJUSTED TO THE FINAL GRADE AS SHOWN ON THE PLANS. UNLESS SCHEDULED OTHERWISE, THE COST OF ADJUSTING VALVE BOXES SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE, PER EACH FOR "VALVE BOX TO BE ADJUSTED".
- UNLESS NOTED OTHERWISE, ALL SAW CUTS SHALL BE INCLUDED IN THE REMOVAL CONTRACT UNIT PRICES. NO MEASUREMENT FOR PAYMENTS OR PAYMENTS WILL BE MADE FOR SAW CUTTING OF THE EXISTING OR PROPOSED PAVEMENTS UNLESS SCHEDULED OTHERWISE.
- 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.
- 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.
- 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.
- 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.
- ALL PROPOSED MANHOLES & INLETS SHALL BE CAST IN PLACE OR PRECAST.
- DOWEL / TIE BARS SHALL BE INSTALLED TO CONNECT THE NEW PCC APPURTENANCES TO THE ADJACENT EXISTING PCC PAVEMENTS PER IDOT STANDARDS 606001 & 420101. UNLESS SCHEDULED OTHERWISE, INCLUDE COST OF DOWEL / TIE BARS IN CONTRACT UNIT PRICES.
- ALL ROADWAY RADII SHOWN ON THESE PLANS ARE TO EDGE OF PAVEMENT UNLESS OTHERWISE INDICATED.
- FERTILIZER SHALL BE APPLIED TO ALL DISTURBED AREAS AND INCORPORATED INTO THE SEED OR SOD 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.

- 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.
- 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.

QUALITY MANAGEMENT PROGRAM TO BE USED:	QC/QA	QC/QA	
MIXTURE USE(S):	LEVEL BINDER	SURFACE COURSE	
PG:	PG 64-22	PG 64-22	
DESIGN AIR VOIDS:	4% @ N50	4% @ N50	
MIXTURE COMPOSITION: (MIXTURE GRADATION)	IL-9.5FG OR IL-9.5	IL-9.5	
FRICTION AGGREGATE:	N/A	D	
MIXTURE WEIGHT:	N/A	112 LBS/SY/IN	
SUBLOT SIZE:	N/A	N/A	
NUMBER OF ROLLER PASSES:	N/A	N/A	

HMA MIXTURE TABLE

GRADING NOTES:

- ALL ELEVATIONS SHOWN ARE TO FLOWLINE FINISHED GRADE OR TOP OF PAVEMENT UNLESS OTHERWISE STATED.
- 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.
- 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. INCLUDE COST OF ALL EARTHWORK IN CONTRACT UNIT PRICES.
- 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 CITY / OWNER. INCLUDE COST OF ALL EARTHWORK IN CONTRACT UNIT PRICES.
- 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. INCLUDE COST OF ALL EARTHWORK IN CONTRACT UNIT PRICES.
- UNLESS SCHEDULED OTHERWISE, ALL DISTURBED EMBANKMENTS GREATER THAN 3:1 SLOPES SHALL BE SODDED AS SHOWN ON PLAN DOCUMENTS.
- CONTRACTOR SHALL ADHERE TO ALL IEPA REGULATIONS AND THE STATE OF ILLINOIS CONSTRUCTION SITE EROSION CONTROL MANUAL.
- ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.

NO.	REVISIONS DESCRIPTION	DATE

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FORMERLY
McClure
 ENGINEERING CONSULTANTS, INC.

EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS
GENERAL NOTES

IMEG Project No: A17M024
 File Name: A17M024-COVER.dwg
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 Field Book No: ##
 Drawn By: PAR
 Checked By: JDU
 Date: 10/01/2018
C-3
 Sheet 3 of 82

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SUMMARY OF QUANTITIES

(EAST STREET LAFO MILL & OVERLAY : E. SOUTH ST TO E 2ND ST)

CONSTRUCTION TYPE CODE: 0005

EAST STREET LAFO MILL & OVERLAY; KEWANEE, IL.				
QUANTITIES				
ITEM NO.	PAY ITEM	UNIT	TOTAL	
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	219.0	
21400100	GRADING AND SHAPING DITCHES	FOOT	295.0	
25200110	SODDING, SALT TOLERANT	SQ YD	806.0	
25200200	SUPPLEMENTAL WATERING	UNIT	12.1	
28000400	PERIMETER EROSION BARRIER	FOOT	40.0	
28000500	INLET AND PIPE PROTECTION	EACH	21.0	
31100500	SUBBASE GRANULAR MATERIAL, TYPE A 6"	SQ YD	193.0	
31100700	SUBBASE GRANULAR MATERIAL, TYPE A 8"	SQ YD	26.0	
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	250.0	
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	156.0	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	12432.0	
40600627	LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50	TON	1067.0	
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N50	TON	1614.0	
42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	36.0	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	7472.0	
42400800	DETECTABLE WARNINGS	SQ FT	380.0	
44000100	PAVEMENT REMOVAL	SQ YD	34.0	
44000200	DRIVEWAY PAVMENT REMOVAL	SQ YD	36.0	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	600.0	
44000600	SIDEWALK REMOVAL	SQ FT	6870.0	
44200924	CLASS B PATCHES, TYPE III, 7 INCH	SQ YD	42.0	
44201297	DOWEL BARS 1"	EACH	90.0	
44213200	SAW CUTS	FOOT	124.0	
48101200	AGGREGATE SHOULDERS, TYPE B	TON	10.0	
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1.0	
542C0232	PIPE CULVERTS, CLASS C, TYPE 1 27"	FOOT	35.0	
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	36.0	
55101300	STORM SEWER REMOVAL, 27"	FOOT	35.0	
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1.0	
60238800	INLETS, TYPE A	EACH	1.0	
60255800	MANHOLES TO BE ADJUSTED WITH TYPE 1 FRAME, CLOSED LID	EACH	28.0	
60260100	INLETS TO BE ADJUSTED	EACH	16.0	
60266600	VALVE BOX TO BE ADJUSTED	EACH	13.0	
60500040	REMOVING MANHOLES	EACH	1.0	
60500060	REMOVING INLETS	EACH	1.0	
60609100	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06 (VARIABLE WIDTH GUTTER FLAG)	FOOT	172.0	
60609700	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12 (VARIABLE WIDTH GUTTER FLAG)	FOOT	6.0	
60610100	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.18 (MODIFIED)	FOOT	422.0	
67100100	MOBILIZATION	L SUM	1.0	
Δ	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	867.0
Δ	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1012.0
Δ	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	68.0
*	X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	12602.0
*	X6024240	INLETS, SPECIAL	EACH	1.0
*	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1.0
*	XX006821	CONCRETE TRUCK WASHOUT	L SUM	1.0

Δ SPECIALTY ITEMS

REVISIONS	DESCRIPTION	DATE
No.		

IMEG
INCORPORATED

623 26TH AVENUE
ROCK ISLAND, IL 61201

PH: 309.788.0573
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INCORPORATED

McClure
Engineering & Construction, Inc.

EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS

SUMMARY OF QUANTITIES

IMEG Project No:
A17M024

File Name:
A17M024-SUMMARY.dwg

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Field Book No: ##

Drawn By: PAR

Checked By: JDU

Date: 10/01/2018

C-4

Sheet 4 of 82

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SCHEDULE OF QUANTITIES

21001000 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION				
Station From	Station To	Side	SQ YD	
126+10.00	126+30.00	RT	7.1	
130+07.75	130+10.98	LT	1.8	
144+50.93	145+15.33	RT	6.6	
147+03.50	147+72.59	LT	8.2	
147+35.74	147+72.50	RT	10.2	
149+84.00	150+00.34	LT	9.3	
149+92.19	150+60.65	RT	16.7	
150+26.78	150+43.78	LT	9.3	
153+33.54	153+50.51	LT	10.6	
153+74.80	153+95.71	LT	11.3	
156+84.70	156+89.82	LT	0.5	
157+01.79	157+04.66	LT	1.7	
157+24.31	157+26.32	LT	1.3	
160+35.84	160+45.91	LT	1.6	
160+56.06	160+58.73	LT	1.3	
160+85.94	160+88.64	LT	1.3	
160+87.28	160+89.18	RT	0.7	
160+94.27	161+12.00	RT	2.3	
161+01.12	161+12.00	LT	1.9	
164+98.10	165+07.57	RT	1.6	
164+98.04	165+07.93	LT	1.8	
165+20.76	165+22.89	LT	1.3	
165+24.47	165+28.04	RT	2.2	
165+47.34	165+51.07	RT	2.0	
165+46.21	165+48.36	LT	1.3	
165+60.93	165+72.59	LT	2.1	
165+61.09	165+71.86	RT	1.5	
170+83.04	170+97.25	LT	9.2	
170+83.66	170+97.57	RT	8.7	
171+20.60	171+33.37	LT	10.6	
171+21.57	171+34.07	RT	8.1	
178+23.78	178+38.85	LT	8.9	
178+79.19	178+99.20	LT	11.0	
179+30.75	179+38.75	LT	2.9	
179+30.85	179+52.00	RT	13.4	
179+83.84	179+99.71	RT	9.8	
180+16.70	180+27.70	LT	3.9	
180+40.20	180+54.20	LT	5.0	
181+92.22	182+21.22	LT	10.2	
Total			219.0	

21400100 GRADING AND SHAPING DITCHES				
Station From	Station To	Side	FOOT	
142+00.00	143+29.28	RT	130.0	
143+34.73	144+49.51	LT	115.0	
156+34.36	156+84.36	LT	50.0	
Total			295.0	

25200110 SODDING, SALT TOLERANT				
Station From	Station To	Side	SQ YD	
141+99.00	143+29.00	RT	205.6	
143+28.00	144+49.25	LT	154.4	
149+80.00	150+00.00	LT	13.0	
150+27.50	150+53.50	LT	14.0	
153+21.00	153+50.75	LT	20.6	
153+77.00	153+96.00	LT	14.1	
156+31.30	157+02.80	LT	75.0	
157+26.00	157+41.30	LT	22.4	
160+38.00	160+56.80	LT	15.3	
160+86.90	161+12.10	RT	12.0	
160+87.70	161+18.00	LT	19.2	
164+67.60	165+21.20	LT	33.6	
164+98.20	165+27.70	RT	29.1	
165+47.30	165+74.00	RT	17.9	
165+48.20	165+77.13	LT	19.4	
170+75.23	170+97.75	RT	16.1	
170+76.50	170+96.90	LT	9.1	
171+20.30	171+47.60	LT	12.3	
171+21.50	171+59.60	RT	25.0	
178+21.26	178+38.80	LT	11.9	
178+79.05	178+98.69	LT	17.2	
179+30.00	179+92.00	RT	29.9	
179+83.44	180+40.30	RT	18.9	
Total			806.0	

25200200 SUPPLEMENTAL WATERING				
Station From	Station To	Side	UNIT	
141+99.00	180+40.30	LT/RT	12.1	
Total			12.1	

28000400 PERIMETER EROSION BARRIER				
Station From	Station To	Side	FOOT	
141+97.50	141+97.50	RT	10.0	
142+63.50	142+64.11	RT	15.0	
143+89.00	143+89.00	LT	15.0	
Total			40.0	

28000500 INLET AND PIPE PROTECTION				
Station	Side	EACH		
141+65.42	RT	1.0		
143+34.81	LT	1.0		
150+45.42	LT	1.0		
150+46.21	LT	1.0		
153+32.00	LT	1.0		
156+84.77	LT	1.0		
160+56.75	LT	1.0		
160+86.92	LT	1.0		
161+06.93	RT	1.0		
165+21.69	LT	1.0		
165+47.17	LT	1.0		
165+71.52	LT	1.0		
160+94.27	LT	1.0		
170+93.87	LT	1.0		
170+98.29	RT	1.0		
171+20.02	LT	1.0		
171+21.04	RT	1.0		
171+23.95	LT	1.0		
178+22.43	LT	1.0		
178+40.42	LT	1.0		
178+78.33	LT	1.0		
179+01.97	LT	1.0		
Total			21.0	

31100500 SUBBASE GRANULAR MATERIAL, TYPE A 6"				
Station From	Station To	Side	SQ YD	
126+10.00	126+30.00	RT	7.1	
130+07.75	130+10.98	LT	1.8	
144+50.93	145+15.33	RT	6.6	
147+03.50	147+72.59	LT	8.2	
147+35.74	147+72.50	RT	10.2	
149+84.00	150+00.34	LT	9.3	
149+92.19	150+60.65	RT	16.7	
150+26.78	150+43.78	LT	9.3	
153+33.54	153+50.51	LT	10.6	
153+74.80	153+95.71	LT	11.3	
170+83.04	170+97.25	LT	9.2	
170+83.66	170+97.57	RT	8.7	
171+20.60	171+33.37	LT	10.6	
171+21.57	171+34.07	RT	8.1	
178+23.78	178+38.85	LT	8.9	
178+79.19	178+99.20	LT	11.0	
179+30.75	179+38.75	LT	2.9	
179+30.85	179+52.00	RT	13.4	
179+83.84	179+99.71	RT	9.8	
180+16.70	180+27.70	LT	3.9	
180+40.20	180+54.20	LT	5.0	
181+92.22	182+21.22	LT	10.2	
Total			193.0	

31100700 SUBBASE GRANULAR MATERIAL, TYPE A 8" (FOR HMA TRANSITION WEDGES)				
Station From	Station To	Side	SQ YD	
156+84.70	156+89.82	LT	0.5	
157+01.79	157+04.66	LT	1.7	
157+24.31	157+26.32	LT	1.3	
160+35.84	160+45.91	LT	1.6	
160+56.06	160+58.73	LT	1.3	
160+85.94	160+88.64	LT	1.3	
160+87.28	160+89.18	RT	0.7	
160+94.27	161+12.00	RT	2.3	
161+01.12	161+12.00	LT	1.9	
164+98.10	165+07.57	RT	1.6	
164+98.04	165+07.93	LT	1.8	
165+20.76	165+22.89	LT	1.3	
165+24.47	165+28.04	RT	2.2	
165+47.34	165+51.07	RT	2.0	
165+46.21	165+48.36	LT	1.3	
165+60.93	165+72.59	LT	2.1	
165+61.09	165+71.86	RT	1.5	
Total			26.0	

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

40600275 BITUMINOUS MATERIALS (PRIME COAT)				
Station From	Station To	Side	POUND	
141+31.80	141+61.83	LT	43.8	
142+94.71	143+28.69	LT	52.5	
156+84.70	156+89.82	LT	1.1	
157+01.79	157+04.66	LT	3.8	
157+24.31	157+26.32	LT	3.0	
160+35.84	160+45.91	LT	3.5	
160+56.06	160+58.73	LT	3.0	
160+85.94	160+88.64	LT	3.0	
160+87.28	160+89.18	RT	1.5	
160+94.27	161+12.00	RT	5.3	
161+01.12	161+12.00	LT	4.3	
164+98.10	165+07.57	RT	3.5	
164+98.04	165+07.93	LT	4.0	
165+20.76	165+22.89	LT	3.0	
165+24.47	165+28.04	RT	5.0	
165+47.34	165+51.07	RT	4.5	
165+46.21	165+48.36	LT	3.0	
165+60.93	165+72.59	LT	4.8	
165+61.09	165+71.86	RT	3.4	
Total			156.0	

40600290 BITUMINOUS MATERIALS (TACK COAT)					
Station From	Station To	Location	Side	POUND	
99+57.72	100+41.47	EAST ST MAINLINE	LT/RT	329.6	
121+92.79	130+42.13	EAST ST MAINLINE	LT/RT	2533.5	
137+26.67	147+72.56	EAST ST MAINLINE	LT/RT	2089.1	
138+56.76	138+90.86	DRWY FEATHER EDGE	LT	11.6	
140+25.97	140+56.13	DRWY FEATHER EDGE	LT	20.3	
141+31.80	141+61.83	DRWY FEATHER EDGE	LT	13.1	
141+94.17	142+25.66	DRWY FEATHER EDGE	LT	16.1	
142+94.71	143+28.69	DRWY FEATHER EDGE	LT	15.8	
149+84.00	183+46.65	EAST ST MAINLINE	LT/RT	7403.0	
Total				12432.0	

40600627 LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50					
Station From	Station To	Location	Side	TON	
99+57.72	100+41.47	EAST ST MAINLINE	LT/RT	28.5	
121+92.79	130+42.13	EAST ST MAINLINE	LT/RT	218.9	
137+26.67	147+72.56	EAST ST MAINLINE	LT/RT	180.5	
149+84.00	183+46.65	EAST ST MAINLINE	LT/RT	639.5	
Total				1067.0	

40603355 HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N50					
Station From	Station To	Location	Side	TON	
99+57.72	100+41.47	EAST ST MAINLINE	LT/RT	42.7	
121+92.79	130+42.13	EAST ST MAINLINE	LT/RT	328.4	
160+85.94	160+88.64	EAST ST MAINLINE	LT/RT	270.8	
137+26.67	147+72.56	DRWY FEATHER EDGE	LT	1.8	
138+56.76	138+90.86	DRWY FEATHER EDGE	LT	1.8	
140+25.97	140+56.13	DRWY FEATHER EDGE	LT	3.2	
141+31.80	141+61.83	DRWY FEATHER EDGE	LT	2.0	
141+94.17	142+25.66	DRWY FEATHER EDGE	LT	2.5	
142+94.71	143+28.69	DRWY FEATHER EDGE	LT	2.5	
149+84.00	183+46.65	EAST ST MAINLINE	LT/RT	959.6	
Total				1614.0	

42300300 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH				
Station From	Station To	Side	SQ YD	
181+92.72	182+20.72	LT	35.5	
Total			36.0	

42400200 PCC SIDEWALK 5 INCH				
Station From	Station To	Side	SQ FT	
149+79.50	150+00.41	LT	214.0	
150+27.51	150+53.36	LT	222.0	
153+21.10	153+50.56	LT	260.0	
153+76.94	153+88.92	LT	89.0	
156+90.31	157+02.88	LT	143.0	
157+26.05	157+38.70	LT	120.0	
160+39.98	160+56.69	LT	185.0	
160+87.84	161+17.73	LT	264.0	
161+00.61	161+06.84	RT	68.0	
164+67.64	165+20.86	LT	450.0	
165+02.03	165+25.90	RT	236.0	
165+48.21	165+77.04	LT	267.0	
165+49.27	165+74.08	RT	229.0	
170+75.28	170+97.47	RT	28	

SCHEDULE OF QUANTITIES

44200924 CLASS B PATCHES, TYPE III, 7 INCH			
Station From	Station To	Side	SQ YD
143+18.87	143+35.51	LT&RT	18.0
159+07.84	159+18.33	LT&RT	23.5
Total			42.0

44201297 DOWEL BARS 1" (FOR PATCHES)			
Station From	Station To	Side	EACH
143+18.82	143+27.65	LT & RT	20.0
143+26.75	143+35.28	LT & RT	20.0
155+11.96	155+24.71	RT	10.0
159+07.84	159+11.28	LT & RT	20.0
159+15.32	159+18.33	LT & RT	20.0
Total			90.0

44213200 SAW CUTS (FOR PATCHES ONLY)			
Station From	Station To	Side	FOOT
143+18.89 RT	143+26.50 LT	LT&RT	24.0
143+23.12 RT	143+30.81 RT	RT	8.0
143+27.77 RT	143+35.37 LT	LT&RT	24.0
159+07.84 RT	159+11.28 LT	LT&RT	32.0
159+10.03 RT	159+16.93 RT	RT	8.0
159+15.32 RT	159+18.33 LT	LT&RT	28.0
Total			124.0

48101200 AGGREGATE SHOULDERS, TYPE B			
Station From	Station To	Side	TON
137+26.71	137+49.08	LT	0.3
137+70.67	138+61.60	LT	0.8
138+00.61	144+50.93	RT	5.3
138+88.08	140+25.97	LT	1.1
140+56.03	141+37.56	LT	0.7
141+57.99	141+99.19	LT	0.3
142+22.48	142+99.25	LT	0.6
143+27.92	144+51.40	LT	1.0
Total			10.0

54213657 PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"			
Station	Side	EACH	
143+18.73	RT	1.0	
Total			1.0

542C0232 PIPE CULVERTS, CLASS C, TYPE 1 27"			
Station From	Station To	Side	FOOT
159+11.39	159+15.10	LT&RT	35.0
Total			35.0

550A0050 STORM SEWERS, CLASS A, TYPE 1 12"			
Station From	Station To	Side	FOOT
143+18.73	143+34.73	LT&RT	36.0
Total			36.0

55101300 STORM SEWER REMOVAL 27"			
Station From	Station To	Side	FOOT
159+11.39	159+15.10	LT&RT	35.0
Total			35.0

60218300 MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID (STD 602401)		
Station	Side	EACH
159+15.07	LT	1.0
Total		1.0

60238800 INLETS, TYPE A (WITH FRAME & LID)		
Station	Side	EACH
143+34.73	LT	1.0
Total		1.0

60255800 MANHOLES TO BE ADJUSTED WITH TYPE 1 FRAME, CLOSED LID		
Station	Side	EACH
122+20.63	LT	1.0
122+35.60	RT	1.0
126+15.97	RT	1.0
128+44.32	RT	1.0
130+00.41	RT	1.0
137+59.30	RT	1.0
139+84.76	RT	1.0
140+89.68	LT	1.0
142+14.37	RT	1.0
144+82.19	RT	1.0
147+39.18	RT	1.0
151+90.54	LT	1.0
153+66.85	RT	1.0
155+40.14	LT	1.0
158+89.01	LT	1.0
160+73.01	LT	1.0
160+73.01	RT	1.0
161+07.12	RT	1.0
165+34.99	LT	1.0
165+36.93	LT	1.0
168+29.82	LT	1.0
169+26.33	RT	1.0
169+34.99	RT	1.0
171+10.11	RT	1.0
174+85.58	LT	1.0
178+17.77	LT	1.0
178+63.34	LT	1.0
178+64.40	LT	1.0
Total		28.0

60260100 INLETS TO BE ADJUSTED		
Station	Side	EACH
122+17.42	LT	1.0
122+59.42	LT	1.0
122+77.34	RT	1.0
122+85.26	LT	1.0
129+56.82	LT	1.0
130+11.03	LT	1.0
150+45.90	LT	1.0
153+31.61	LT	1.0
160+55.35	LT	1.0
160+88.47	LT	1.0
165+20.73	LT	1.0
165+48.36	LT	1.0
170+92.98	LT	1.0
171+24.60	LT	1.0
178+21.03	LT	1.0
179+00.64	LT	1.0
Total		16.0

60266600 VALVE BOXES TO BE ADJUSTED		
Station	Side	EACH
100+34.98	RT	1.0
122+59.18	RT	1.0
128+56.00	RT	1.0
146+93.06	LT	1.0
147+03.04	LT	1.0
153+69.28	LT	1.0
153+79.66	LT	1.0
157+19.98	LT	1.0
160+85.00	RT	1.0
170+79.25	LT	1.0
171+03.87	RT	1.0
175+57.92	LT	1.0
179+15.04	RT	1.0
Total		13.0

60500040 REMOVING MANHOLES		
Station	Side	EACH
159+15.07	LT	1.0
Total		1.0

60500060 REMOVING INLETS		
Station	Side	EACH
171+20.76	LT	1.0
Total		1.0

60609100 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06 (VARIABLE WIDTH GUTTER FLAG)			
Station From	Station To	Side	FOOT
144+50.93	145+15.33	RT	27.0
147+03.50	147+72.59	LT	34.0
147+35.74	147+72.50	RT	42.0
149+92.19	150+60.65	RT	69.0
Total			172.0

60609700 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12 (VARIABLE WIDTH GUTTER FLAG)			
Station From	Station To	Side	FOOT
130+07.75	130+10.98	LT	6.0
Total			6.0

60610100 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.18 (MODIFIED)			
Station From	Station To	Side	FOOT
126+10.00	126+30.00	RT	20.0
149+84.00	150+00.34	LT	26.5
150+26.78	150+43.78	LT	26.5
153+33.54	153+50.51	LT	30.0
153+74.83	153+95.71	LT	32.0
170+83.04	170+97.25	LT	26.0
170+83.66	170+97.57	RT	24.5
171+20.60	171+33.37	LT	30.0
171+21.57	171+34.07	RT	23.0
178+23.78	178+38.85	LT	25.0
178+79.19	178+99.20	LT	31.0
179+30.75	179+38.75	LT	8.0
179+30.85	179+52.00	RT	38.0
179+83.84	179+99.71	RT	27.5
180+34.22	180+56.06	LT	25.0
181+92.22	182+21.22	LT	29.0
Total			422.0

67100100 MOBILIZATION		
LOCATION	L SUM	
ENTIRE PROJECT	1.0	
Total		1.0

78000200 THERMOPLASTIC PAVEMENT MARKING - LINE 4"			
Station From	Station To	Description	FOOT
144+83.77	144+83.75	CENTERLINE, SOLID	10.0
145+15.63	147+03.71	CENTERLINE, SKIP-DASH	50.0
147+60.51	149+84.12	CENTERLINE, SKIP-DASH	60.0
150+43.01	153+33.86	CENTERLINE, SKIP-DASH	80.0
153+92.86	156+86.96	CENTERLINE, SKIP-DASH	80.0
157+43.39	158+40.61	CENTERLINE, SKIP-DASH	30.0
159+19.00	160+38.54	CENTERLINE, SKIP-DASH	30.0
161+07.16	165+01.50	CENTERLINE, SKIP-DASH	100.0
165+67.50	170+83.59	CENTERLINE, SKIP-DASH	130.0
171+33.61	175+52.61	CENTERLINE, SKIP-DASH	110.0
175+59.61	175+64.22	CENTERLINE, SOLID	5.0
176+16.94	178+23.06	CENTERLINE, SKIP-DASH	60.0
178+98.90	179+31.35	CENTERLINE, SOLID	32.0
179+97.71	183+55.56	CENTERLINE, SKIP-DASH	90.0
Total			867.0

78000400 THERMOPLASTIC PAVEMENT MARKING - LINE 6"				
Station From	Station To	Side	Description	FOOT
150+00.91	150+26.90	LT	CROSSWALK	26.0
150+02.52	150+25.38	LT	CROSSWALK	23.0
153+51.36	153+76.28	LT	CROSSWALK	25.0
153+52.69	153+74.88	LT	CROSSWALK	22.2
157+03.24	157+25.60	LT	CROSSWALK	22.4
157+03.23	157+25.57	LT	CROSSWALK	22.4
160+56.73	160+88.10	LT	CROSSWALK	31.5
160+57.43	160+87.46	LT	CROSSWALK	30.1
161+00.21		LT/RT	CROSSWALK	26.1
161+07.21		LT/RT	CROSSWALK	25.3
165+01.58		LT/RT	CROSSWALK	25.0
165+08.58		LT/RT	CROSSWALK	25.8
165+21.29	165+47.82	LT	CROSSWALK	26.6
165+21.35	165+47.54	LT	CROSSWALK	26.2
165+24.91	165+50.64	RT	CROSSWALK	25.8
165+26.57	165+48.77	RT	CROSSWALK	22.2
165+60.61		LT/RT	CROSSWALK	27.9
165+67.59		LT/RT	CROSSWALK	25.7
170+83.61		LT/RT	CROSSWALK	27.0
170+90.71		LT/RT	CROSSWALK	32.0
170+97.98	171+19.19	LT	CROSSWALK	21.2
170+98.95	171+20.42	RT	CROSSWALK	21.3
170+98.67	171+18.47	LT	CROSSWALK	19.8
170+99.74	171+19.42	RT	CROSSWALK	19.7
171+26.67		LT/RT	CROSSWALK	33.5
171+33.78		LT/RT	CROSSWALK	27.7
175+52.65		LT/RT	CROSSWALK	22.5
175+59.65		LT/RT	CROSSWALK	22.5
178+38.91	178+79.61	LT	CROSSWALK	40.7
178+40.85	178+77.09	LT	CROSSWALK	36.1
179+31.35		LT/RT	CROSSWALK	36.8
179+38.35		LT/RT	CROSSWALK	36.8
179+52.53	179+83.17	RT	CROSSWALK	30.7
179+54.00	179+81.64	RT	CROSSWALK	27.7
183+60.88		LT/RT	CROSSWALK	43.3
183+67.68		LT/RT	CROSSWALK	53.2
Total				1012.0

78000650 THERMOPLASTIC PAVEMENT MARKING - LINE 24"				
Station From	Station To	Side	Description	FOOT
99+85.95	99+99.74	LT	STOP BAR	14.0
100+41.47		LT	STOP BAR	18.0
126+90.98	127+08.14	RT	STOP BAR	17.5
183+55.56		RT	STOP BAR	18.5
Total				68.0

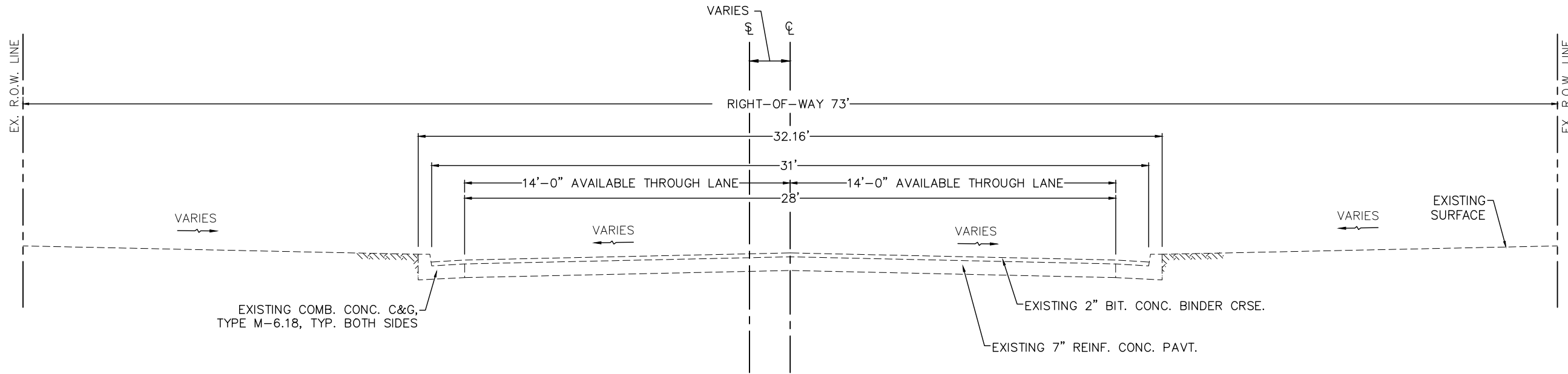
X4401198 HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH (MILLING)			
Station From	Station To	Side	SQ YD
99+57.72	100+42.81	LT&RT	340.0
121+92.79	130+42.13	LT&RT	2066.1
137+26.57	138+15.62	LT&RT	209.4
144+46.25	147+72.56	LT&RT	702.8
149+84.00	153+92.52	LT&RT	851.1
153+92.52	168+85.12	LT&RT	4389.4
168+85.12	169+85.12	LT&RT	221.7
169+65.12	178+56.87	LT&RT	2640.8
178+14.61	183+46.65	LT&RT	1180.7
Total			12602.0

X6024240 INLETS, SPECIAL		
Station	Side	EACH
171+20.76	LT	1.0
Total		1.0

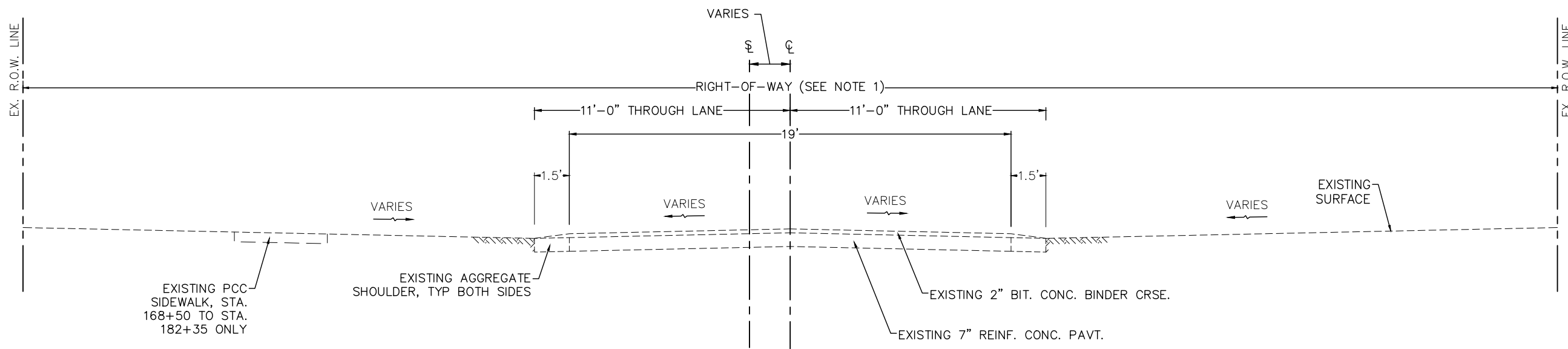
X7010216 TRAFFIC CONTROL AND PROTECTION, (SPECIAL)		
LOCATION	L SUM	
ENTIRE PROJECT	1.0	
Total		1.0

XX006821 CONCRETE TRUCK WASHOUT		
LOCATION	L SUM	
ENTIRE PROJECT	1.0	
Total		1.0

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EAST STREET - EXISTING TYPICAL SECTION
 STA. 99+57.72 TO STA. 107+89.12 (E. SOUTH STREET TO E. COLLEGE STREET)



EAST STREET - EXISTING TYPICAL SECTION
 STA. 107+89.12 TO STA. 121+92.79 (E. COLLEGE STREET TO E. McCLURE STREET)
 STA. 130+42.13 TO STA. 144+83.77 (E. CHURCH STREET TO E. DIVISION STREET)
 STA. 153+92.56 TO STA. 182+34.93 (ROOSEVELT AVENUE TO E. 1ST STREET)

NOTE:

- EXISTING RIGHT-OF-WAY WIDTH :
 STA. 107+89 TO STA. 110+83 : 73'
 STA. 110+83 TO STA. 120+90 : 66'
 STA. 120+90 TO STA. 121+93 : 73'
 STA. 130+42 TO STA. 144+84 : 66'
 STA. 153+93 TO STA. 178+57 : 66'

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EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS

EXISTING TYPICAL SECTIONS

IMEG Project No:
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File Name:
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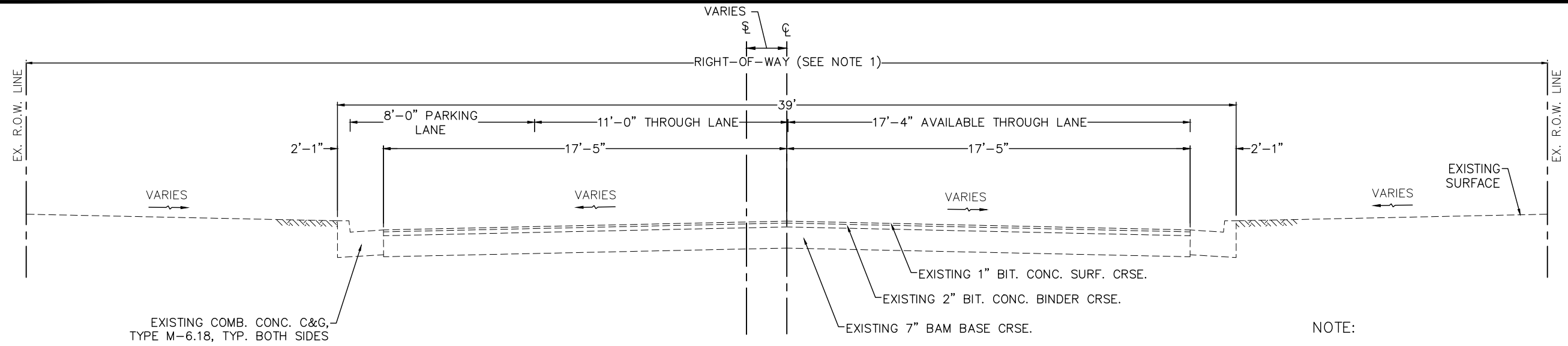
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Checked By: JDU

Date: 10/01/2018

C-TYP1
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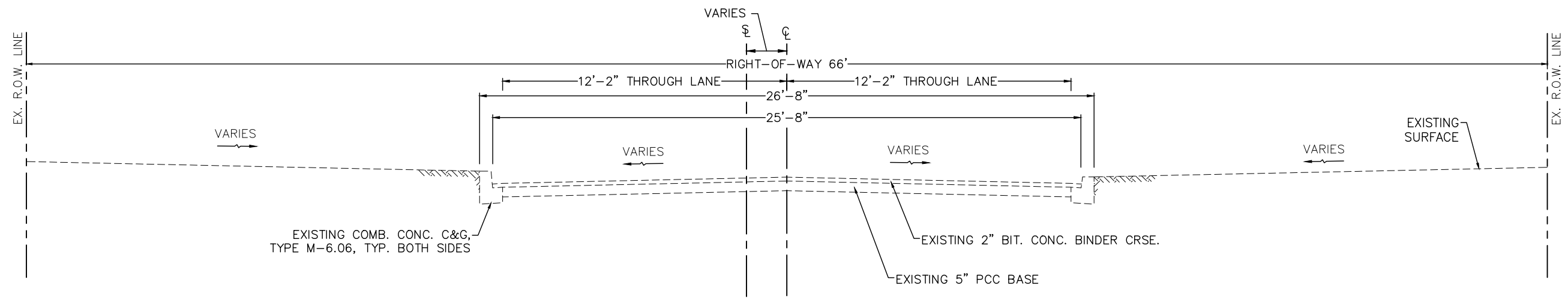
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EAST STREET - EXISTING TYPICAL SECTION

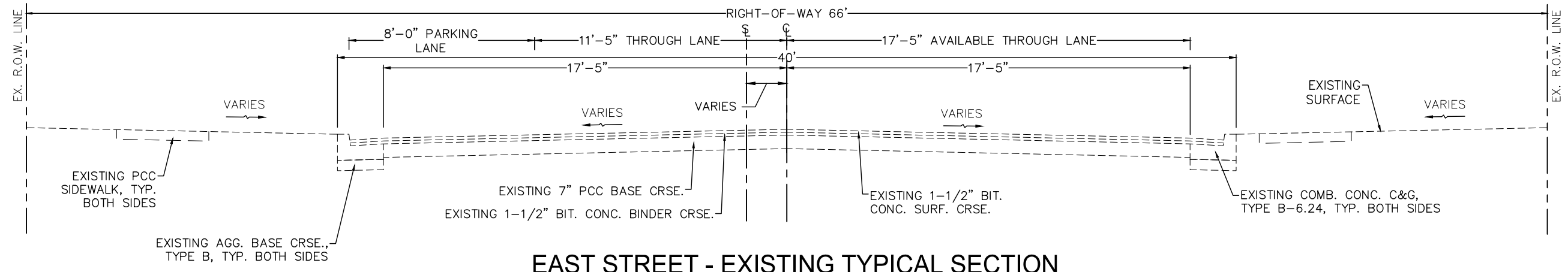
STA. 121+92.79 TO STA. 130+42.13 (E. McCLURE STREET TO E. CHURCH STREET)

- NOTE:
- EXISTING RIGHT-OF-WAY WIDTH :
 STA. 121+93 TO STA. 123+75 : 73'
 STA. 123+75 TO STA. 126+59 : 66'
 STA. 127+24 TO STA. 128+59 : 73'
 STA. 128+59 TO STA. 130+42 : 66'



EAST STREET / E. DIVISION STREET - EXISTING TYPICAL SECTION

STA. 144+83.77 TO STA. 153+92.56 (E DIVISION STREET TO ROOSEVELT AVENUE)



EAST STREET - EXISTING TYPICAL SECTION

STA. 182+34.93 TO STA. 183+46.65 (E. 1ST STREET TO E. 2ND STREET)

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EXISTING TYPICAL SECTIONS

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File Name:
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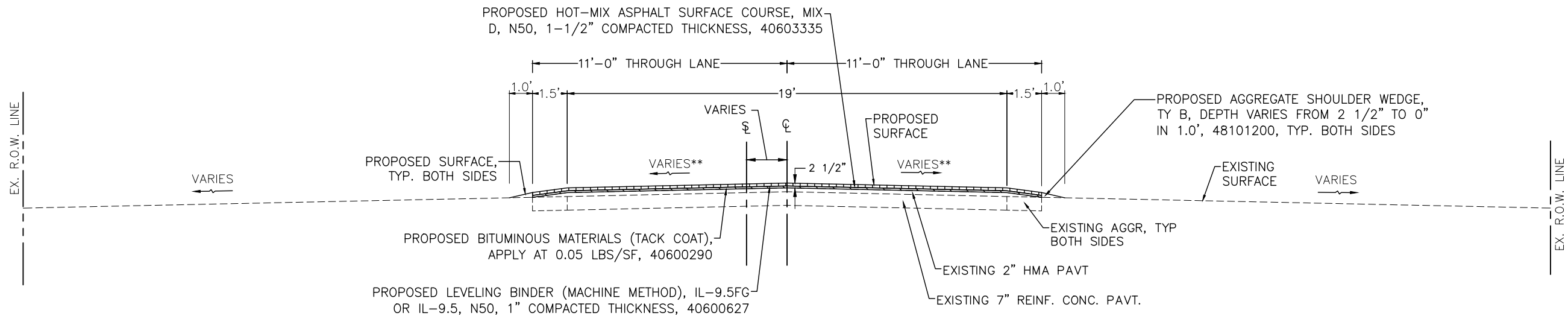
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C-TYP2

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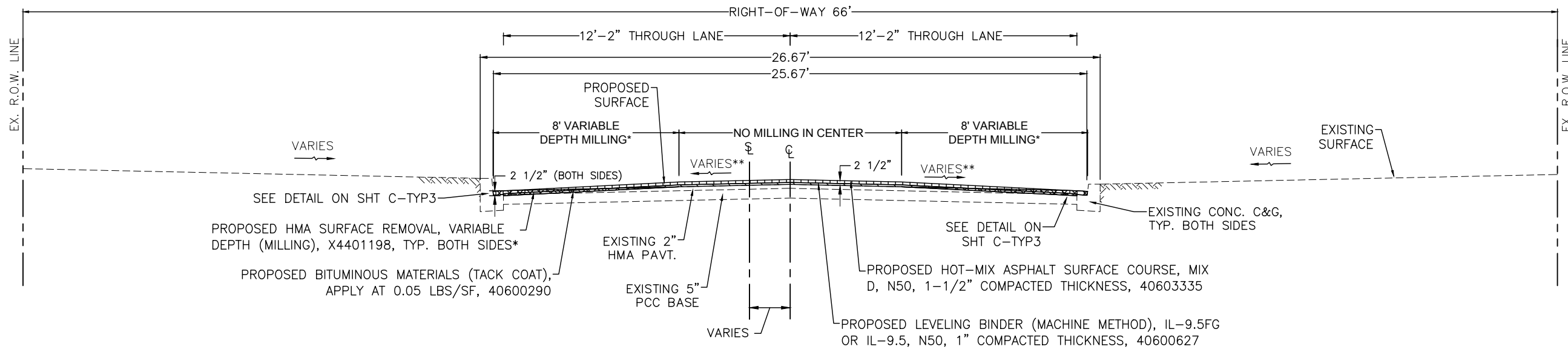
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- NOTES :**
- NO MILLING : STA. 137+26.67 TO STA. 144+83.77.
 - SEE NOTE 1 ON SHT C-TYP1 FOR ROW WIDTHS.

**EAST STREET - PROPOSED TYPICAL SECTION
STA. 137+26.67 TO STA. 144+83.77 (E MILL ST TO E DIVISION ST)**

** = WARP PROPOSED PAVEMENT SURFACES IN ALL PEDESTRIAN CROSSWALKS TO MEET ADA REQUIREMENTS.



**EAST STREET - PROPOSED TYPICAL SECTION
STA. 144+83.77 TO STA. 147+72.56 (E DIVISION ST)
STA. 149+84.00 TO STA. 153+92.56 (WILLIAMS ST TO ROOSEVELT AVE)**

- * = DEPTH VARIES FROM 2 1/2" AT FACE OF CURB TO 0" AT POINT 8' IN.
- ** = WARP PROPOSED PAVEMENT SURFACES IN ALL PEDESTRIAN CROSSWALKS TO MEET ADA REQUIREMENTS.

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**EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS**

PROPOSED TYPICAL SECTIONS

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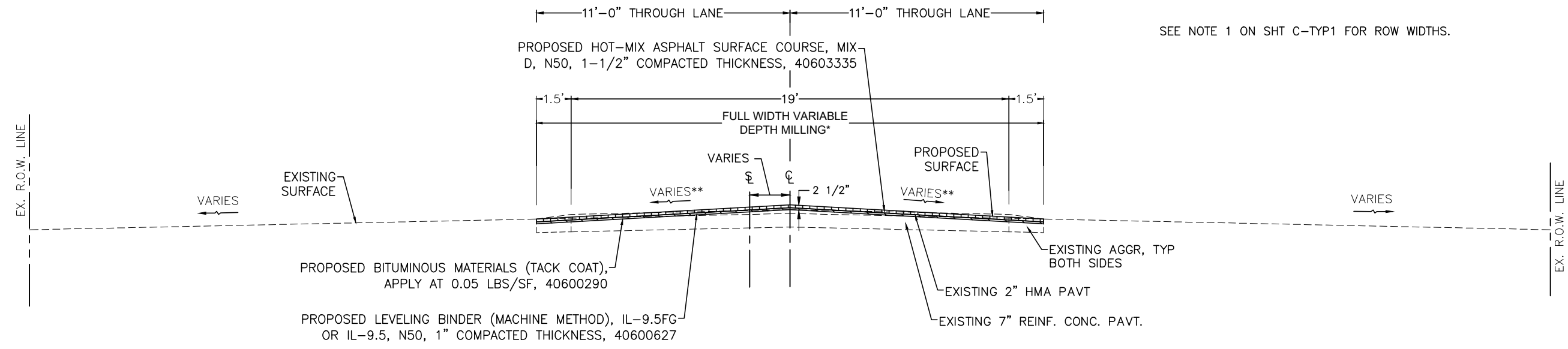
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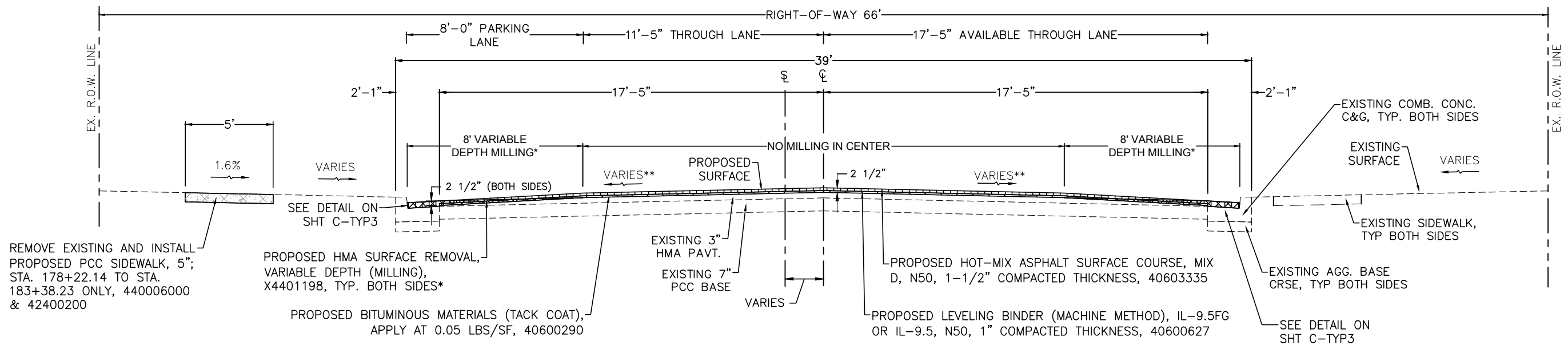
* = OUTSIDE OF CROSSWALKS : DEPTH VARIES FROM 2 1/2" AT OUTSIDE EDGE OF ROADWAY TO 0" AT CENTERLINE.
 INSIDE CROSSWALKS : MILL TO A POINT THAT IS 2 1/2" BELOW THE PROPOSED SURFACE.

** = WARP PROPOSED PAVEMENT SURFACES IN ALL PEDESTRIAN CROSSWALKS TO MEET ADA REQUIREMENTS.

SEE NOTE 1 ON SHT C-TYP1 FOR ROW WIDTHS.



EAST STREET - PROPOSED TYPICAL SECTION
 STA. 153+92.56 TO STA. 178+56.71 (ROOSEVELT AVE TO E 1ST ST)



EAST STREET - PROPOSED TYPICAL SECTION
 STA. 182+34.93 TO STA. 183+46.65 (E. 1ST STREET TO E. 2ND STREET)

* = DEPTH VARIES FROM 2 1/2" AT FACE OF CURB TO 0" AT POINT 8' IN.

** = WARP PROPOSED PAVEMENT SURFACES IN ALL PEDESTRIAN CROSSWALK TO MEET ADA REQUIREMENTS.

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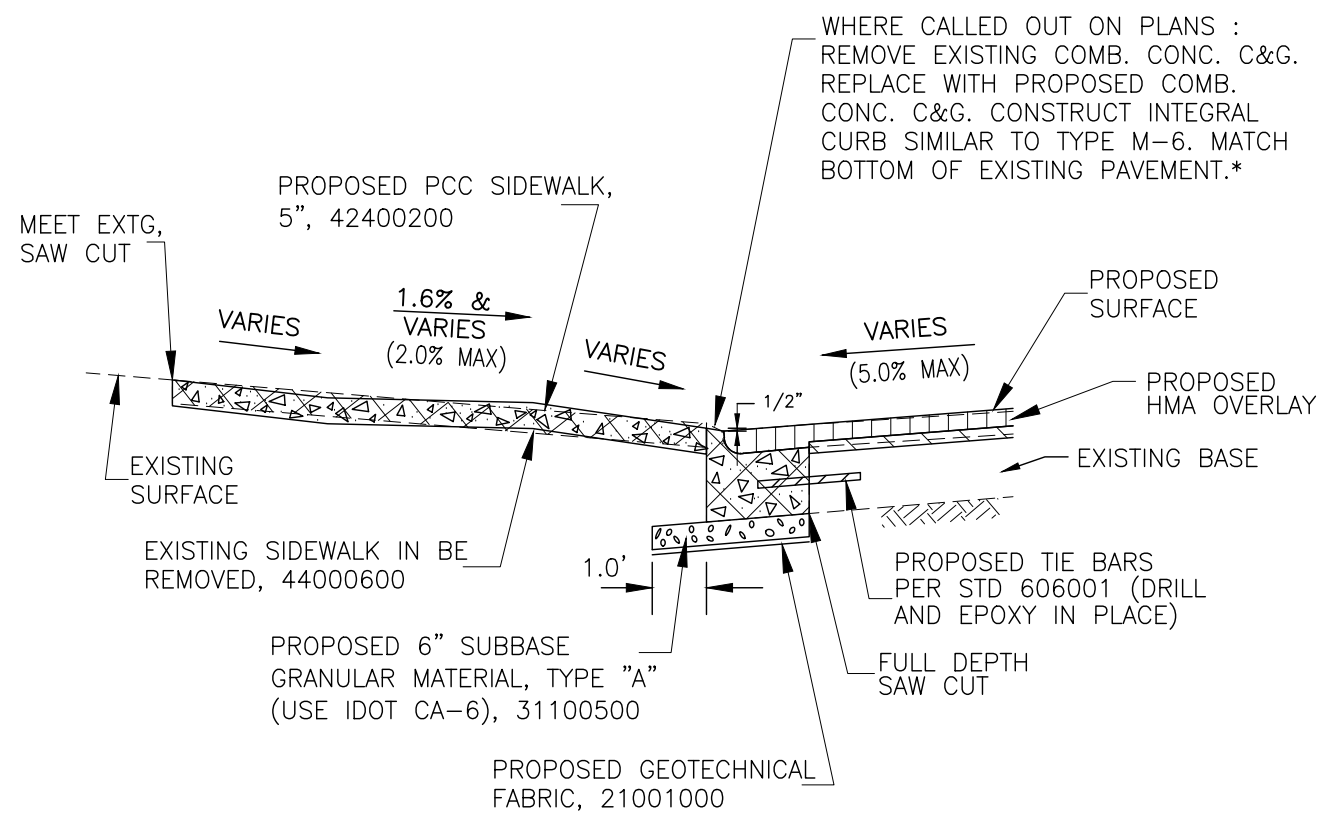
EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS

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TYPICAL SECTION AT SIDE STREET INTERSECTIONS
SIDEWALK RAMP WITH COMB. CURB & GUTTER

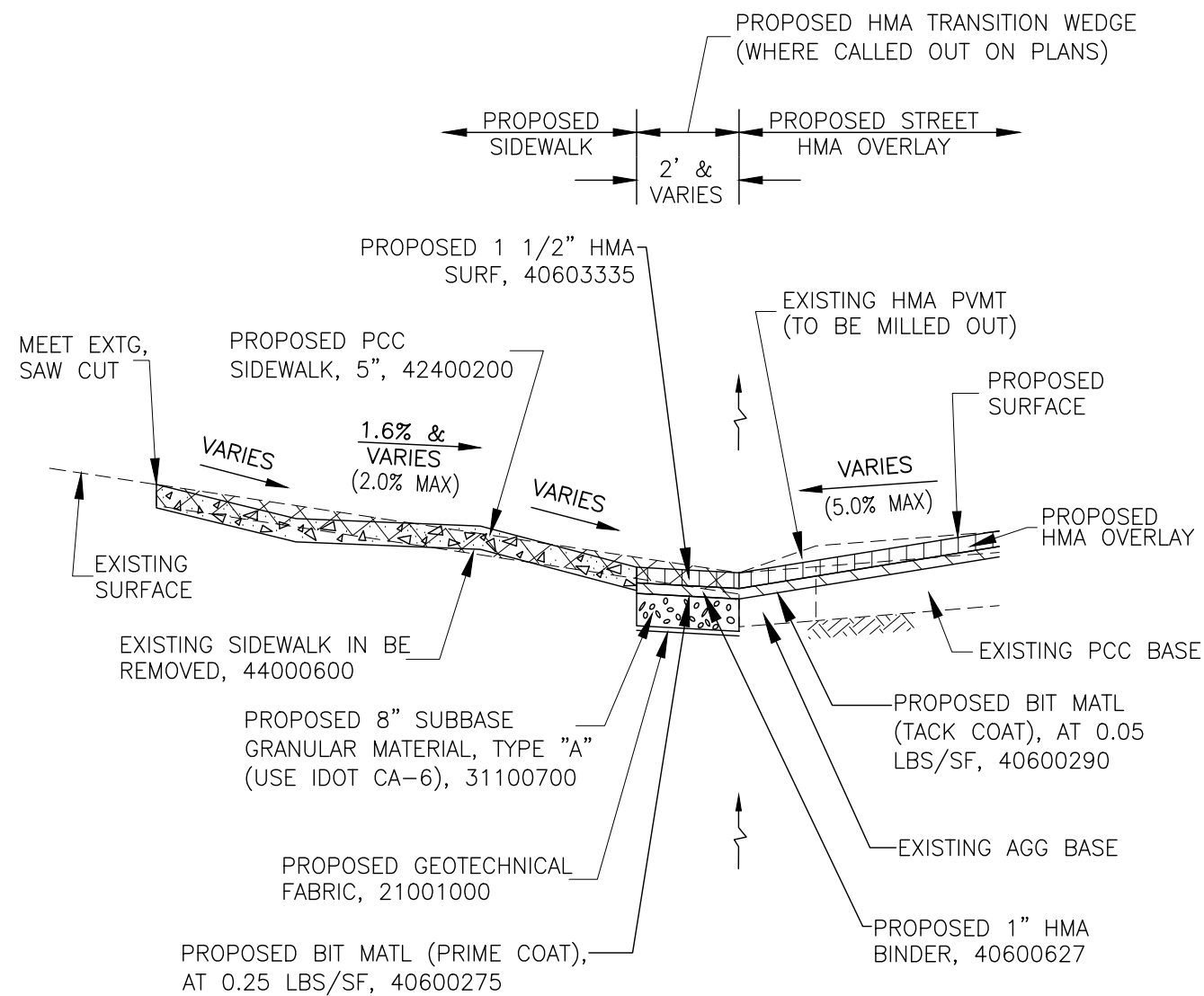


NOTES :

* = CONSTRUCT PROPOSED C&G SIMILAR TO STD. 606001 TYPE M-6 C&G TO MATCH EXISTING. PLACE DEPRESSED CURBS ACROSS EACH DRIVEWAY & SIDEWALK CURB RAMP.

1. BACKFILL PROPOSED CURB AND SIDEWALKS AT 4:1 SLOPES. INCLUDE COSTS FOR EARTHWORK IN SIDEWALK / CURB & GUTTER CONTRACT UNIT PRICES.
2. COST OF ALL EARTHWORK SHALL BE INCLUDED IN CONTRACT UNIT PRICES.

TYPICAL SECTION AT SIDE STREET INTERSECTIONS
SIDEWALK RAMP (NO COMB. CURB & GUTTER)



NOTES :

1. BACKFILL PROPOSED SIDEWALKS AT 4:1 SLOPES. INCLUDE COSTS FOR EARTHWORK IN SIDEWALK CONTRACT UNIT PRICE.
2. COST OF ALL EARTHWORK SHALL BE INCLUDED IN CONTRACT UNIT PRICES.

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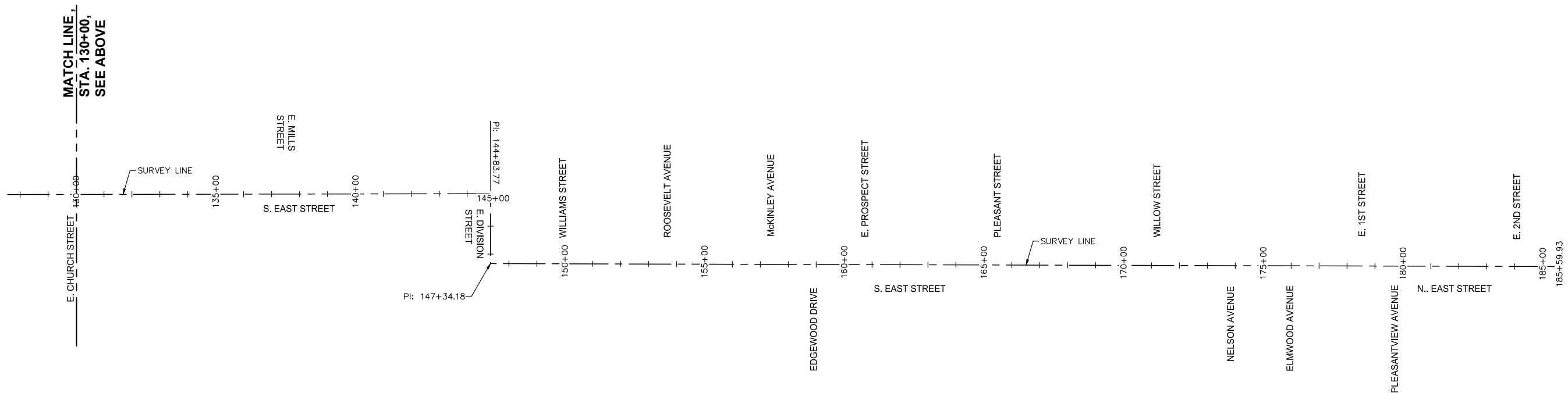
EAST STREET LAFO MILL & OVERLAY
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PROPOSED TYPICAL SECTIONS

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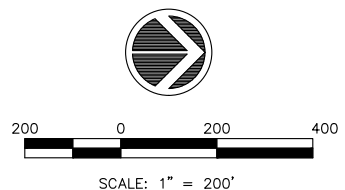
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Sheet 12 of 82

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Alignment Name: A17M024-EAST STREET
 Description:
 Station Range: Start: 98+00.00, End: 185+59.93

PI Station	Northing	Easting	Distance	Direction
98+00.00	1,659,009.8832'	2,365,465.6720'		
144+83.77	1,663,693.6499'	2,365,457.5514'	4,683.77'	N 0°05'57.62" W
147+34.18	1,663,693.2706'	2,365,707.9604'	250.41'	S 89°54'47.59" E
185+59.93	1,667,519.0011'	2,365,718.5168'	3,825.75'	N 0°09'29.15" E



EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS
HORIZONTAL & VERTICAL CONTROL

IMEG Project No:
A17M024
 File Name:
 A17M024-HOR & VERT
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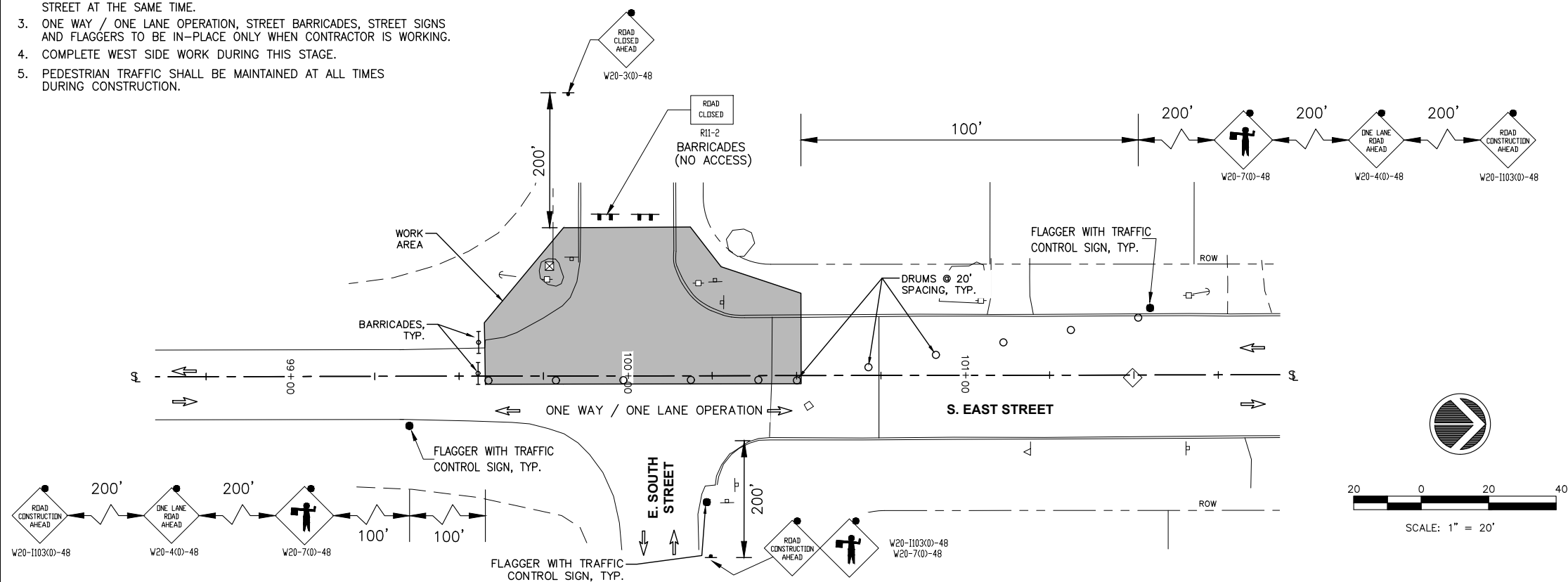
REVISIONS

NO.	DESCRIPTION	DATE

STAGE 1A NOTES:

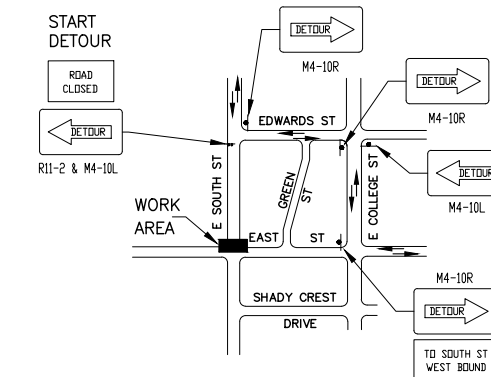
1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF EAST STREET AT THE SAME TIME.
3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHEN CONTRACTOR IS WORKING.
4. COMPLETE WEST SIDE WORK DURING THIS STAGE.
5. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

**EAST STREET TRAFFIC CONTROL PLAN, STAGE 1A,
SOUTH STREET INTERSECTION, WEST SIDE**



**STAGE 1A
SOUTH ST DETOUR**

NO SCALE



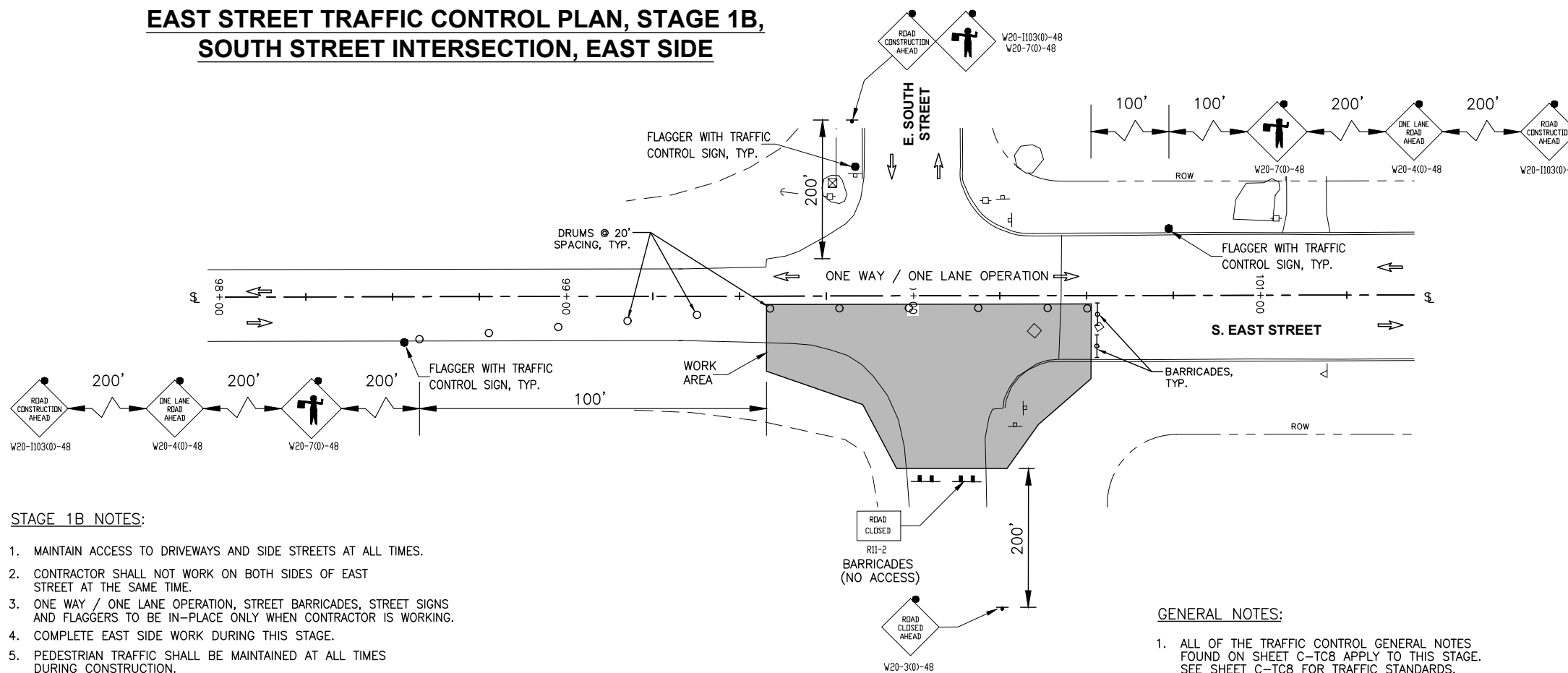
DETOUR NOTES:

1. THIS SOUTH ST DETOUR SHALL BE IN PLACE DURING STAGE 1A ONLY.
2. SIGN LETTERING SIZE (4" MINIMUM), LEGEND COLOR, BACKGROUND COLOR, BORDER, AND MINIMUM RETROREFLECTIVITY SHALL MATCH THE "ROAD CLOSED AHEAD" WARNING SIGN DETAILS FOUND IN THE "STANDARD HIGHWAY SIGNS AND MARKING" BOOK PUBLISHED BY THE FHWA. THE SHAPE OF THE SIGN SHALL BE A RECTANGLE. SEE DETAIL ON SHEET C-TC8.

LEGEND:

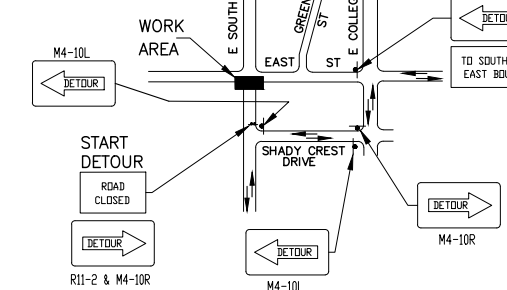
- WORK AREA
- DRUM WITH LIGHT (OR CONE IF DAYTIME ONLY LANE CLOSURES)
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- BARRICADE WITH LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- SIGN WITH FLASHING LIGHT

**EAST STREET TRAFFIC CONTROL PLAN, STAGE 1B,
SOUTH STREET INTERSECTION, EAST SIDE**



**STAGE 1B
SOUTH ST DETOUR**

NO SCALE



DETOUR NOTES:

1. THIS SOUTH ST DETOUR SHALL BE IN PLACE DURING STAGE 1B ONLY.
2. SIGN LETTERING SIZE (4" MINIMUM), LEGEND COLOR, BACKGROUND COLOR, BORDER, AND MINIMUM RETROREFLECTIVITY SHALL MATCH THE "ROAD CLOSED AHEAD" WARNING SIGN DETAILS FOUND IN THE "STANDARD HIGHWAY SIGNS AND MARKING" BOOK PUBLISHED BY THE FHWA. THE SHAPE OF THE SIGN SHALL BE A RECTANGLE. SEE DETAIL ON SHEET C-TC8.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-TC8 APPLY TO THIS STAGE. SEE SHEET C-TC8 FOR TRAFFIC STANDARDS.

STAGE 1B NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF EAST STREET AT THE SAME TIME.
3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHEN CONTRACTOR IS WORKING.
4. COMPLETE EAST SIDE WORK DURING THIS STAGE.
5. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

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**EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS**

TRAFFIC CONTROL PLAN, STAGE 1

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File Name:
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CONTROL.dwg

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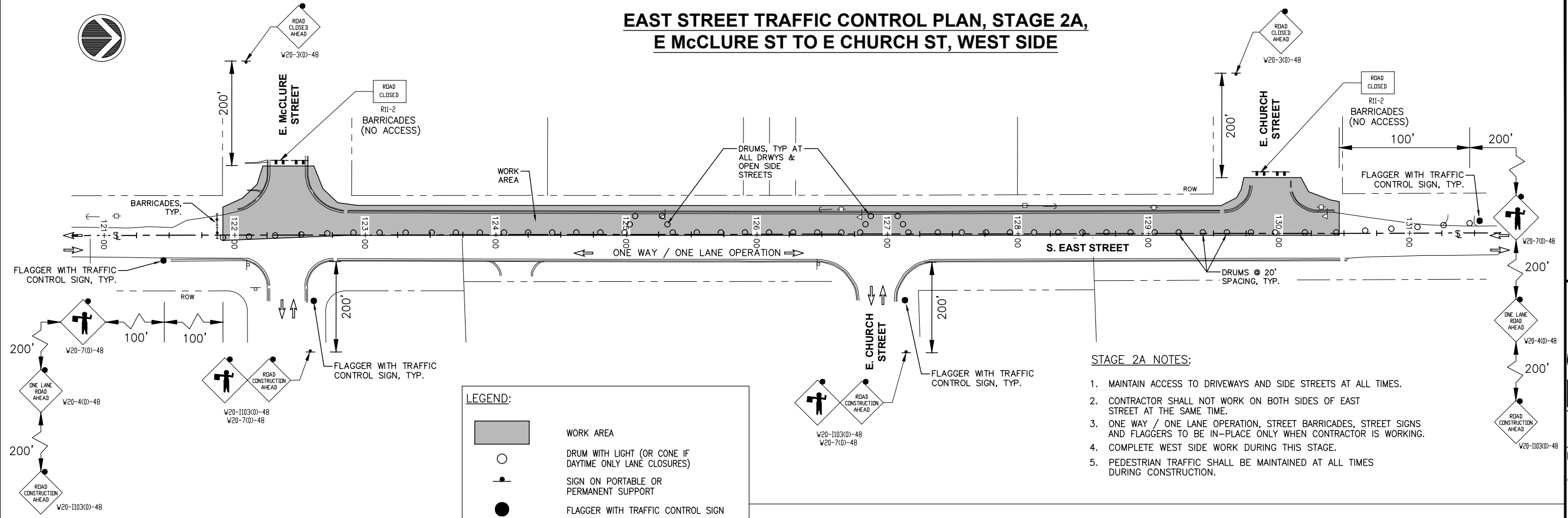
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IL DESIGN FIRM NO. 184-000843

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EAST STREET TRAFFIC CONTROL PLAN, STAGE 2A, E McCLURE ST TO E CHURCH ST, WEST SIDE

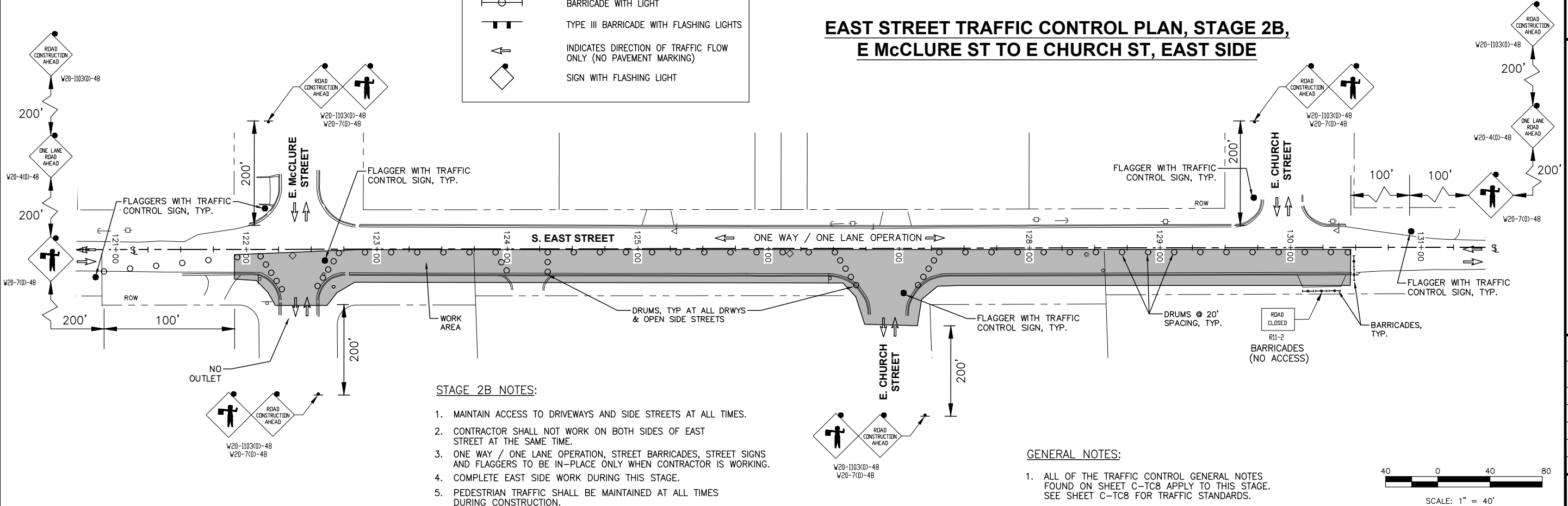


- STAGE 2A NOTES:**
1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
 2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF EAST STREET AT THE SAME TIME.
 3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHEN CONTRACTOR IS WORKING.
 4. COMPLETE WEST SIDE WORK DURING THIS STAGE.
 5. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

LEGEND:

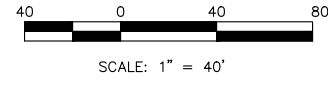
- WORK AREA
- DRUM WITH LIGHT (OR CONE IF DAYTIME ONLY LANE CLOSURES)
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH TRAFFIC CONTROL SIGN
- BARRICADE WITH LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- INDICATES DIRECTION OF TRAFFIC FLOW ONLY (NO PAVEMENT MARKING)
- SIGN WITH FLASHING LIGHT

EAST STREET TRAFFIC CONTROL PLAN, STAGE 2B, E McCLURE ST TO E CHURCH ST, EAST SIDE



- STAGE 2B NOTES:**
1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
 2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF EAST STREET AT THE SAME TIME.
 3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHEN CONTRACTOR IS WORKING.
 4. COMPLETE EAST SIDE WORK DURING THIS STAGE.
 5. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

- GENERAL NOTES:**
1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-TC8 APPLY TO THIS STAGE. SEE SHEET C-TC8 FOR TRAFFIC STANDARDS.



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TRAFFIC CONTROL PLAN, STAGE 2

IMEG Project No: A17M024

File Name: A17M024-TRAFFIC CONTROL.dwg

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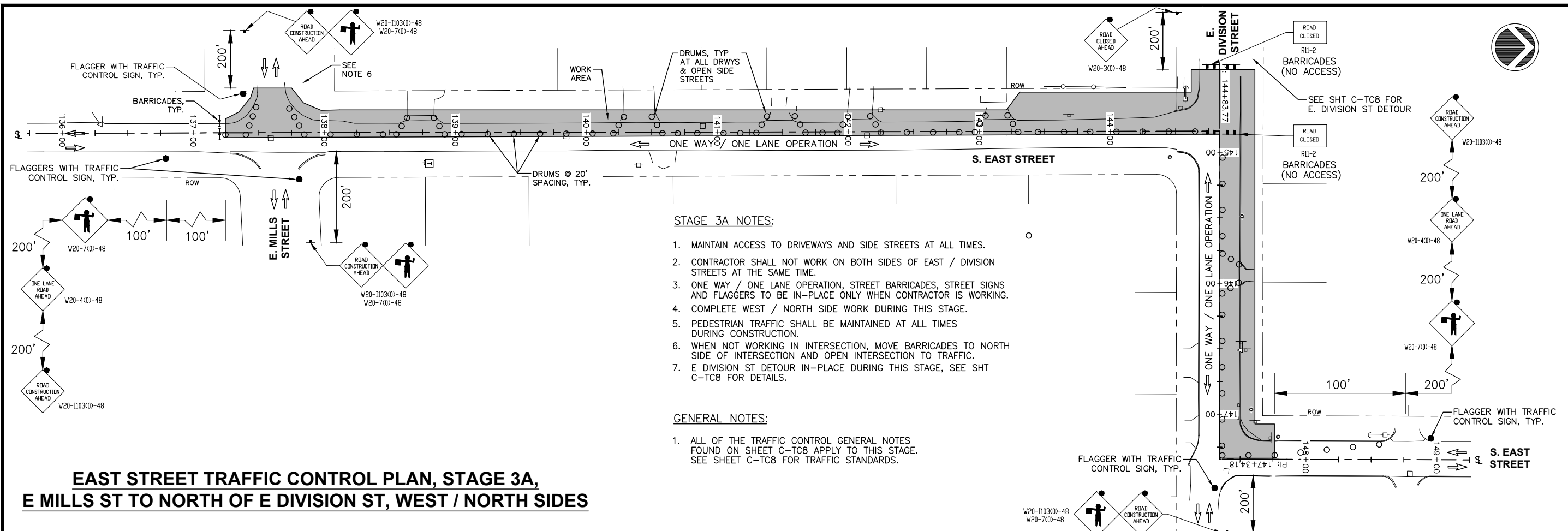
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C-TC2

Sheet 15 of 82

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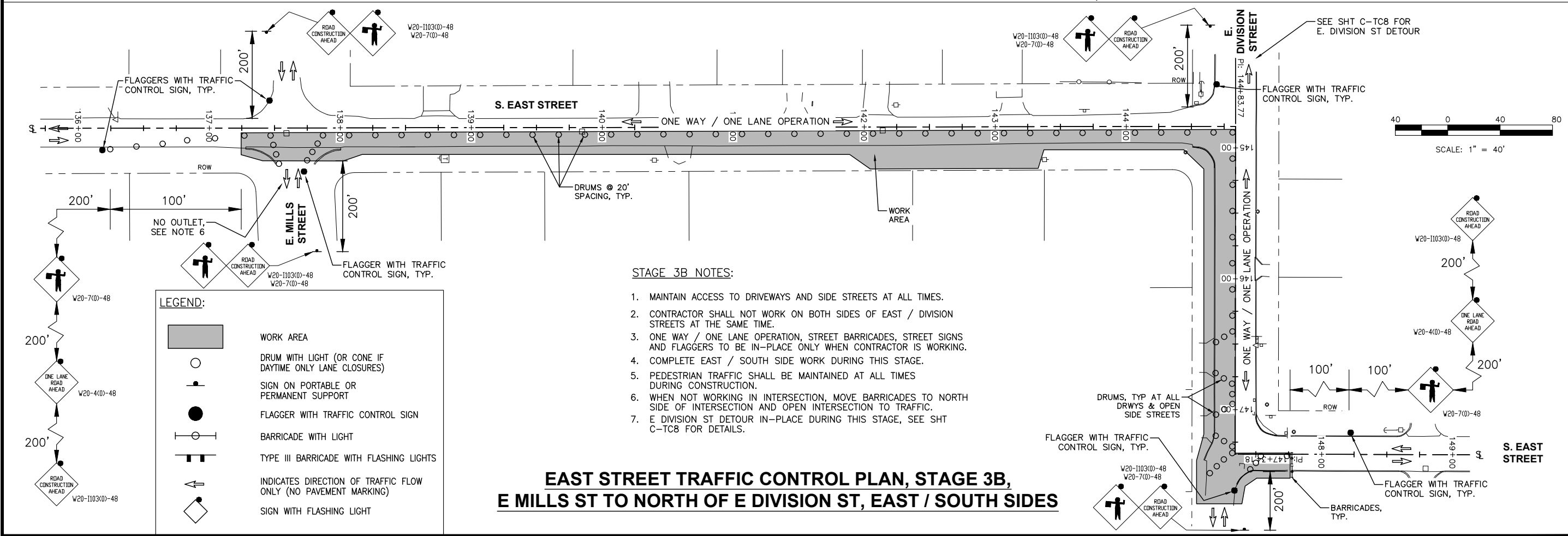
**EAST STREET TRAFFIC CONTROL PLAN, STAGE 3A,
E MILLS ST TO NORTH OF E DIVISION ST, WEST / NORTH SIDES**

STAGE 3A NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF EAST / DIVISION STREETS AT THE SAME TIME.
3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHEN CONTRACTOR IS WORKING.
4. COMPLETE WEST / NORTH SIDE WORK DURING THIS STAGE.
5. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.
6. WHEN NOT WORKING IN INTERSECTION, MOVE BARRICADES TO NORTH SIDE OF INTERSECTION AND OPEN INTERSECTION TO TRAFFIC.
7. E DIVISION ST DETOUR IN-PLACE DURING THIS STAGE, SEE SHT C-TC8 FOR DETAILS.

GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-TC8 APPLY TO THIS STAGE. SEE SHEET C-TC8 FOR TRAFFIC STANDARDS.



**EAST STREET TRAFFIC CONTROL PLAN, STAGE 3B,
E MILLS ST TO NORTH OF E DIVISION ST, EAST / SOUTH SIDES**

STAGE 3B NOTES:

1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF EAST / DIVISION STREETS AT THE SAME TIME.
3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHEN CONTRACTOR IS WORKING.
4. COMPLETE EAST / SOUTH SIDE WORK DURING THIS STAGE.
5. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.
6. WHEN NOT WORKING IN INTERSECTION, MOVE BARRICADES TO NORTH SIDE OF INTERSECTION AND OPEN INTERSECTION TO TRAFFIC.
7. E DIVISION ST DETOUR IN-PLACE DURING THIS STAGE, SEE SHT C-TC8 FOR DETAILS.

LEGEND:

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

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 ROCK ISLAND, IL 61201
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TRAFFIC CONTROL PLAN, STAGE 3

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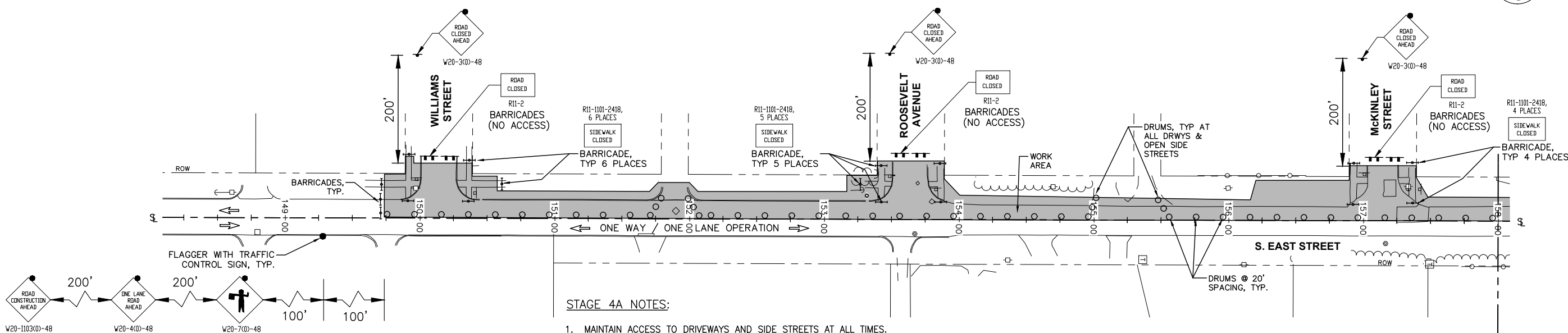
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Date: 10/01/2018

C-TC3

Sheet 16 of 82

EAST STREET TRAFFIC CONTROL PLAN, STAGE 4A, WILLIAMS ST TO E 2ND ST (US34), WEST SIDE



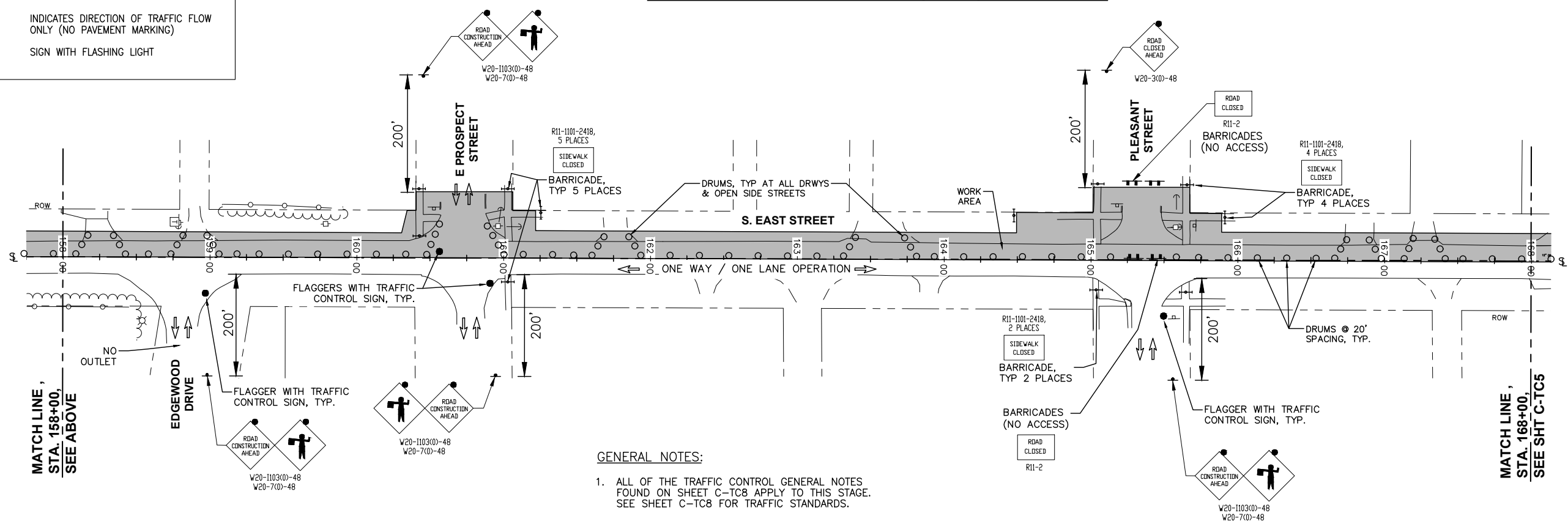
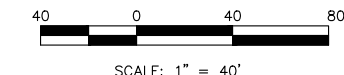
- STAGE 4A NOTES:**
1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
 2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF EAST STREET AT THE SAME TIME.
 3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHEN CONTRACTOR IS WORKING.
 4. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHERE CONTRACTOR IS WORKING.
 5. COMPLETE WEST SIDE WORK DURING THIS STAGE.
 6. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

MATCH LINE,
STA. 158+00,
SEE BELOW

LEGEND:

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

EAST STREET TRAFFIC CONTROL PLAN, STAGE 4A, WILLIAMS ST TO E 2ND ST (US34), WEST SIDE



- GENERAL NOTES:**
1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-TC8 APPLY TO THIS STAGE. SEE SHEET C-TC8 FOR TRAFFIC STANDARDS.

MATCH LINE,
STA. 158+00,
SEE ABOVE

MATCH LINE,
STA. 168+00,
SEE SHT C-TC5

NO.	DESCRIPTION	DATE

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EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 4A

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File Name:
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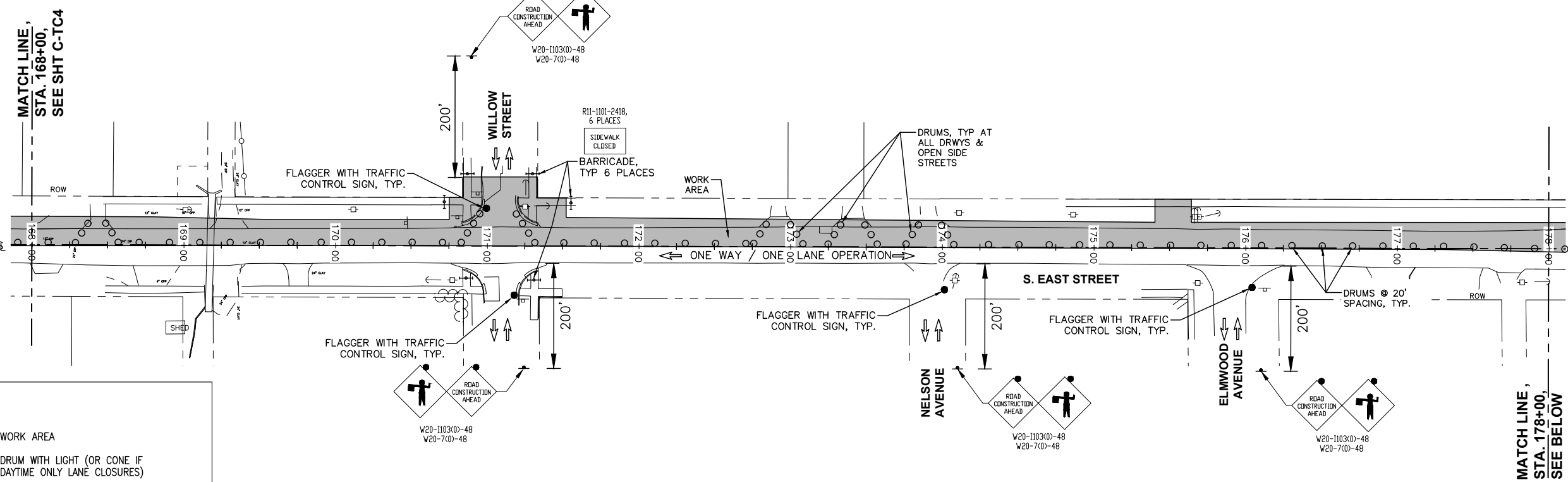
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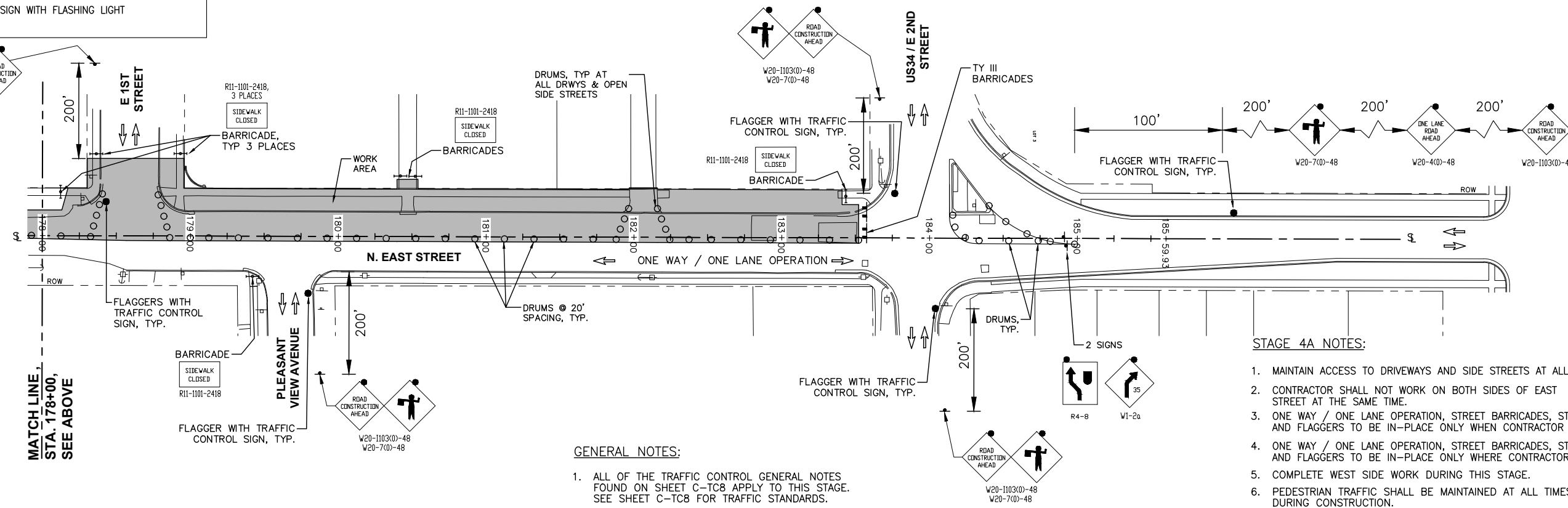
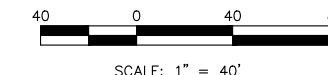
EAST STREET TRAFFIC CONTROL PLAN, STAGE 4A, WILLIAMS ST TO E 2ND ST (US34), WEST SIDE



LEGEND:

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

EAST STREET TRAFFIC CONTROL PLAN, STAGE 4A, WILLIAMS ST TO E 2ND ST (US34), WEST SIDE



- GENERAL NOTES:**
1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-TC8 APPLY TO THIS STAGE. SEE SHEET C-TC8 FOR TRAFFIC STANDARDS.

- STAGE 4A NOTES:**
1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
 2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF EAST STREET AT THE SAME TIME.
 3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHEN CONTRACTOR IS WORKING.
 4. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHERE CONTRACTOR IS WORKING.
 5. COMPLETE WEST SIDE WORK DURING THIS STAGE.
 6. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

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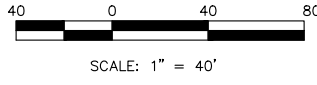
EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 4A

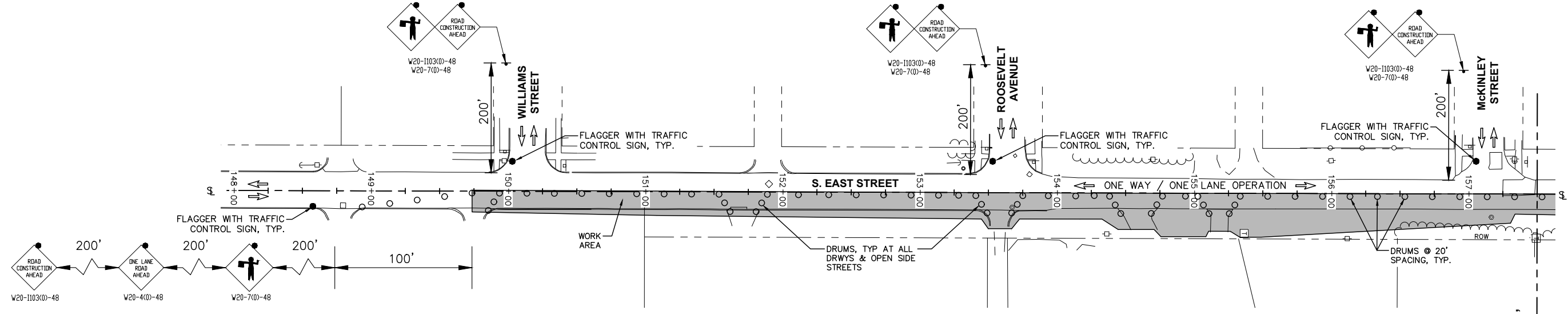
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EAST STREET TRAFFIC CONTROL PLAN, STAGE 4B, WILLIAMS ST TO E 2ND ST (US34), EAST SIDE



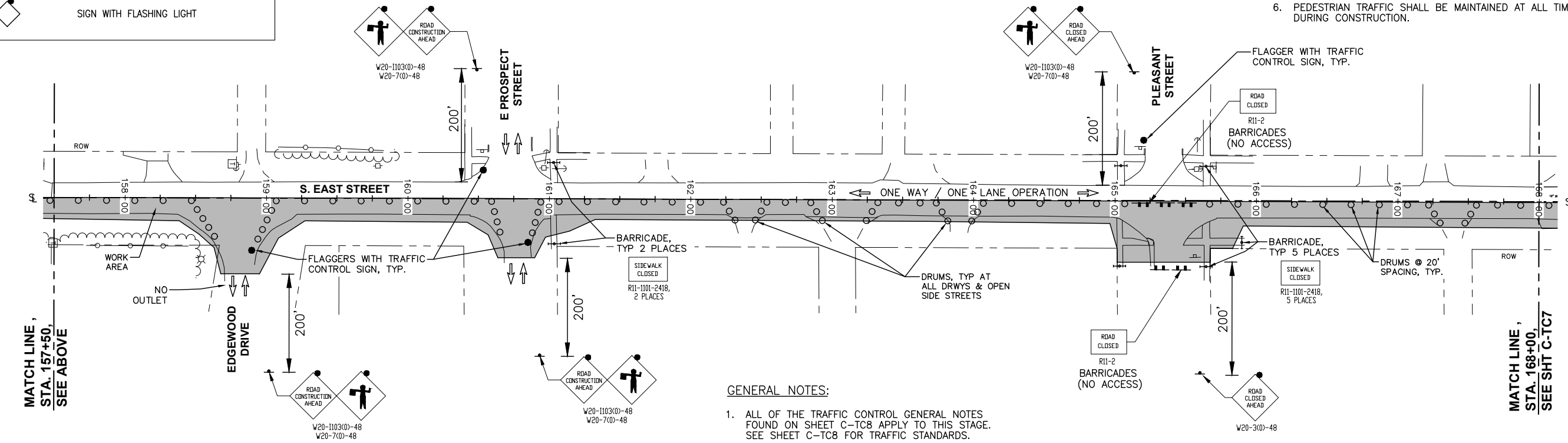
LEGEND:

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

EAST STREET TRAFFIC CONTROL PLAN, STAGE 4B, WILLIAMS ST TO E 2ND ST (US34), EAST SIDE

STAGE 4B NOTES:

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



GENERAL NOTES:

1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-TC8 APPLY TO THIS STAGE. SEE SHEET C-TC8 FOR TRAFFIC STANDARDS.

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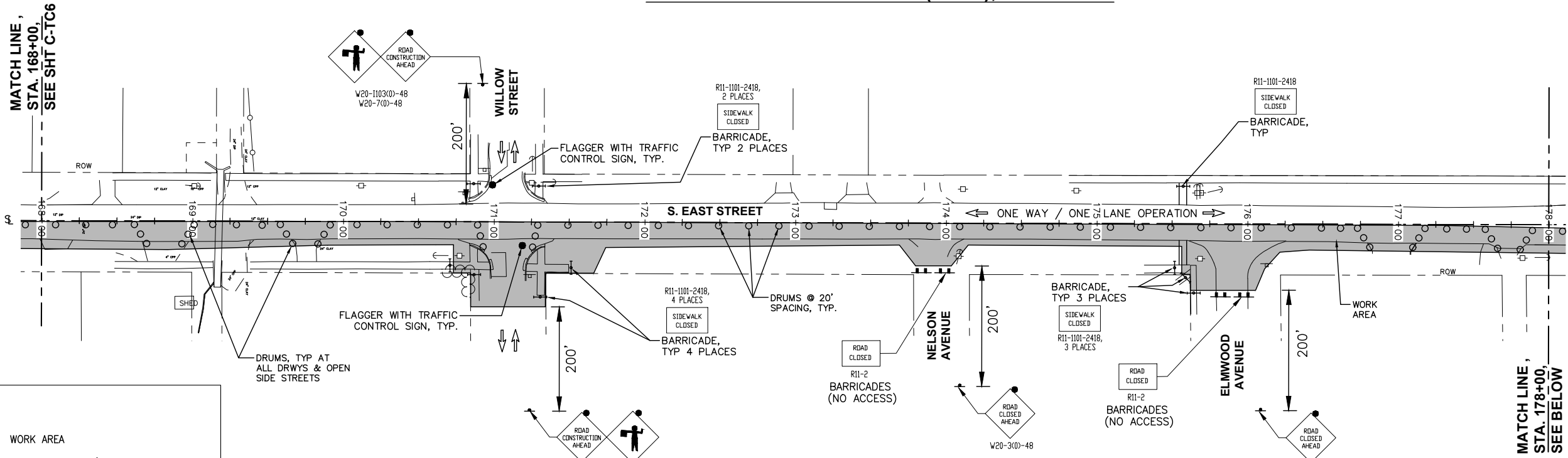
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KEWANEE, ILLINOIS

TRAFFIC CONTROL PLAN, STAGE 4B

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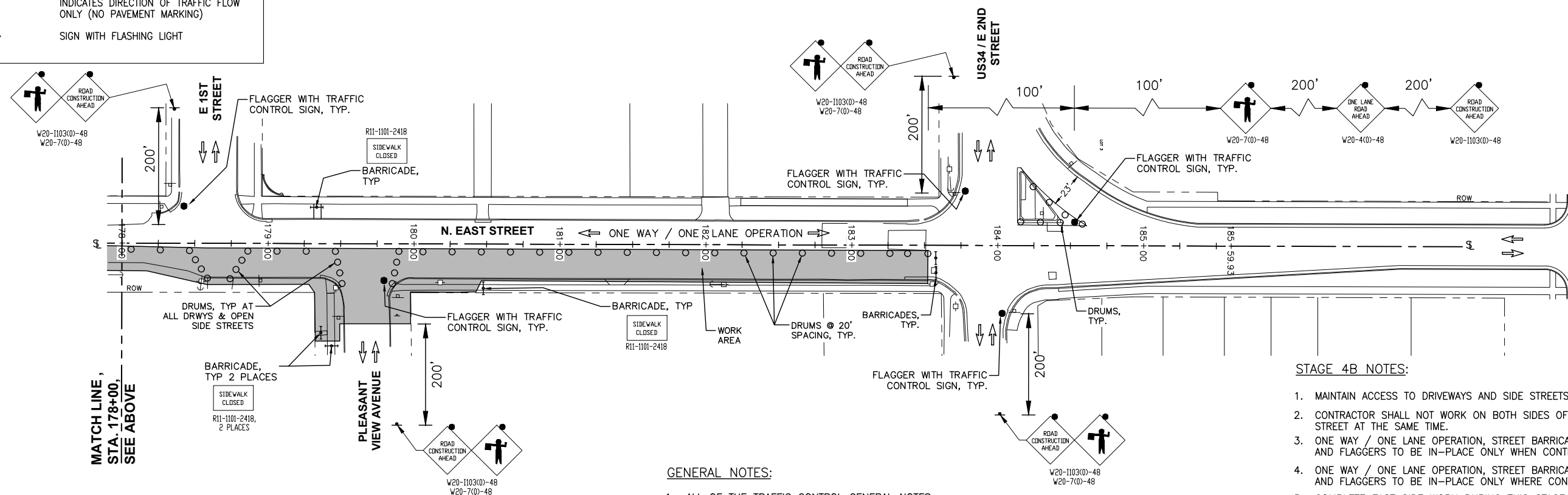
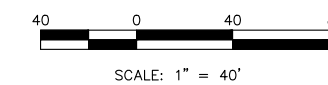
**EAST STREET TRAFFIC CONTROL PLAN, STAGE 4B,
WILLIAMS ST TO E 2ND ST (US34), EAST SIDE**



LEGEND:

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

**EAST STREET TRAFFIC CONTROL PLAN, STAGE 4B,
WILLIAMS ST TO E 2ND ST (US34), EAST SIDE**



- GENERAL NOTES:**
1. ALL OF THE TRAFFIC CONTROL GENERAL NOTES FOUND ON SHEET C-TC8 APPLY TO THIS STAGE. SEE SHEET C-TC8 FOR TRAFFIC STANDARDS.

- STAGE 4B NOTES:**
1. MAINTAIN ACCESS TO DRIVEWAYS AND SIDE STREETS AT ALL TIMES.
 2. CONTRACTOR SHALL NOT WORK ON BOTH SIDES OF EAST STREET AT THE SAME TIME.
 3. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHEN CONTRACTOR IS WORKING.
 4. ONE WAY / ONE LANE OPERATION, STREET BARRICADES, STREET SIGNS AND FLAGGERS TO BE IN-PLACE ONLY WHERE CONTRACTOR IS WORKING.
 5. COMPLETE EAST SIDE WORK DURING THIS STAGE.
 6. PEDESTRIAN TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

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TRAFFIC CONTROL PLAN, STAGE 4B

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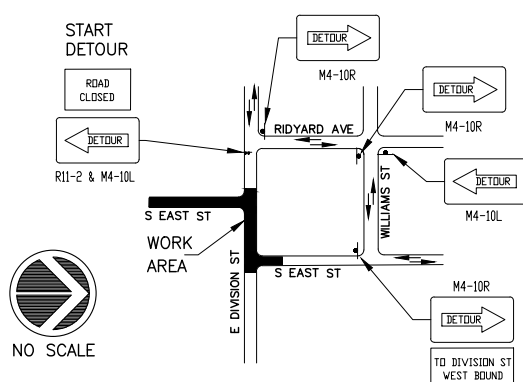
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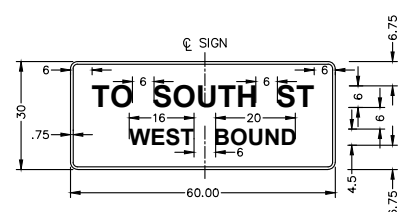
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**STAGE 3A & 3B
E. DIVISION ST DETOUR**

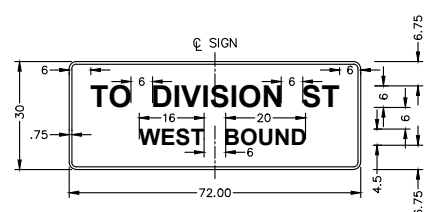


DETOUR NOTES:

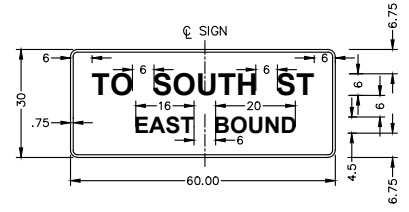
1. THIS E DIVISION ST DETOUR SHALL BE IN PLACE DURING STAGES 3A & 3B ONLY.
2. SIGN LETTERING SIZE (4" MINIMUM), LEGEND COLOR, BACKGROUND COLOR, BOARDER, AND MINIMUM RETROREFLECTIVITY SHALL MATCH THE "ROAD CLOSED AHEAD" WARNING SIGN DETAILS FOUND IN THE "STANDARD HIGHWAY SIGNS AND MARKING" BOOK PUBLISHED BY THE FHWA. THE SHAPE OF THE SIGN SHALL BE A RECTANGLE. SEE DETAIL TO THE RIGHT.



STAGE 1A DETOUR SIGN DETAIL



STAGES 3A & 3B DETOUR SIGN DETAIL



STAGE 1B DETOUR SIGN DETAIL

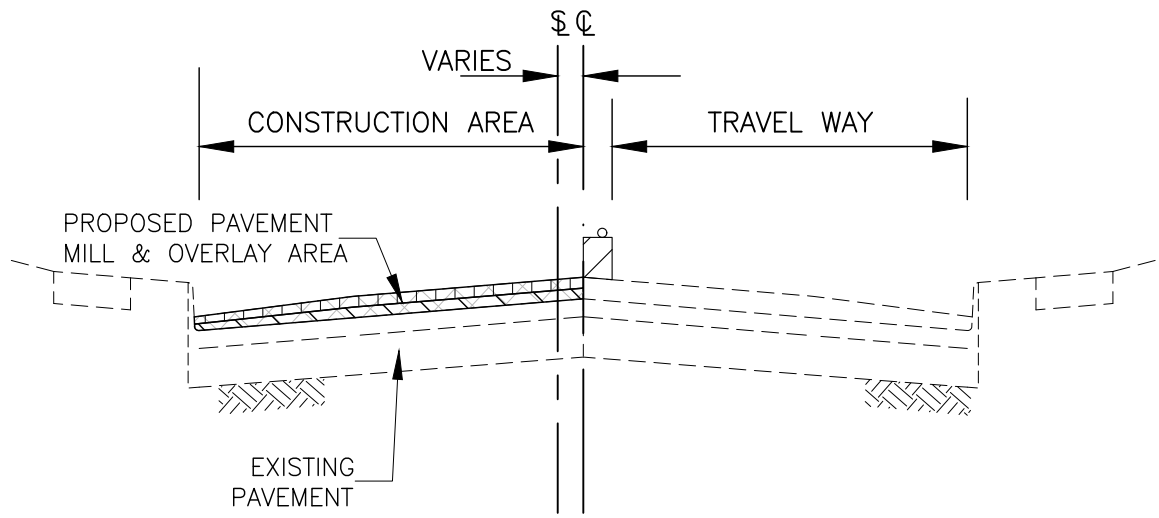
TRAFFIC STANDARDS:

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

TRAFFIC CONTROL GENERAL NOTES:

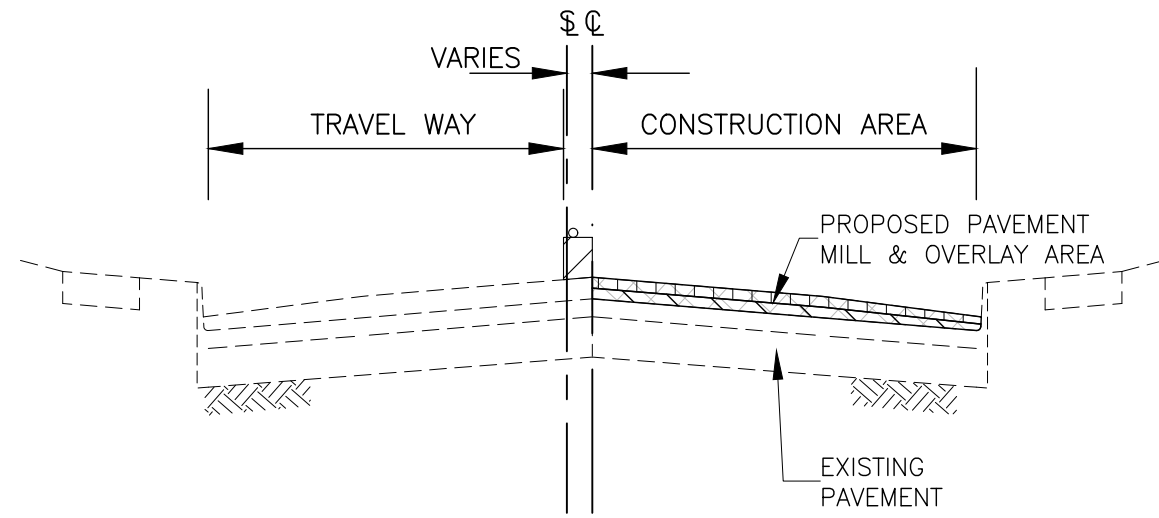
1. SAW CUT AND REMOVE PAVEMENTS AS REQUIRED FOR THE REMOVAL / INSTALLATION OF THE UNDERGROUND UTILITIES & PAVEMENTS WHILE MAINTAINING TRAFFIC, DRIVEWAYS AND SIDEWALKS. CONFORM TO HIGHWAY STANDARD 701501, 701701 AND 701801 AS SHOWN. PROVIDE AGGREGATE FOR TEMPORARY ACCESS AS NECESSARY.
2. MAINTAIN PEDESTRIAN ACCESS TO PROPERTY / BUSINESSES AS LONG AS POSSIBLE DURING INSTALLATION / REMOVAL OF UNDERGROUND UTILITIES & PAVEMENTS. SAFETY FENCE SHALL BE ERCTED BETWEEN ALL OPEN PEDESTRIAN AREAS AND ADJACENT WORK AREAS.
3. CONFORM TO STANDARD 701801 FOR SIDEWALK CLOSURES. SIDEWALKS ON BOTH SIDES OF THE STREET SHALL NOT BE CLOSED AT THE SAME TIME. PEDESTRIAN ACCESS SHALL BE MAINTAINED AT ALL TIMES. INSTALL 4" THICK, 4' WIDE TEMPORARY PCC SIDEWALKS AS REQUIRED BY THE ENGINEER TO MAINTAIN ACCESS.
4. COORDINATE WITH LOCAL RESIDENTS AND BUSINESSES A MINIMUM OF 48 HOURS PRIOR TO RESTRICTING ACCESS TO DRIVEWAYS AND BUSINESS ENTRANCES.
5. PROVIDE A MINIMUM OF 2 WEEKS NOTICE TO BUSINESSES, THE CITY OF KEWANEE AND IDOT PRIOR TO FULL CLOSURE OF THE TRAVEL LANE OR SIDEWALK.
6. IF A PROPERTY AND / OR BUSINESS HAS TWO ACCESS DRIVEWAYS AS DETERMINED BY THE ENGINEER, THE REMOVAL AND REPLACEMENT OF THE TWO DRIVEWAYS SHALL NOT OCCUR SIMULTANEOUSLY. ONE PAVED DRIVEWAY SHALL BE OPEN TO THE PROPERTY AND / OR BUSINESS AT ALL TIMES.
7. ALL SIGNING, BARRICADES, ARROW BOARDS, ETC. SHALL BE IN ACCORDANCE WITH HIGHWAY STANDARDS 701301, 701311, 701501, 701701, 701801, AND 701901.
8. ALL CHANGES IN ELEVATION (DROP OFFS) SHALL BE LESS THAN EIGHTEEN INCHES (18") WHEN THE CONTRACTOR IS NOT WORKING. WHEN WORKING, THE CONTRACTOR SHALL NOT ALLOW DROP OFFS OVER EIGHTEEN INCHES TO BE IN-PLACE LONGER THAN 48 HOURS. DROP OFFS OVER 24" IN HEIGHT SHALL NOT BE LEFT UNATTENDED.
9. PRIOR TO START OF WORK, CONTRACTOR TO SUBMIT TO THE ENGINEER AND THE CITY A DETAILED CONSTRUCTION SCHEDULE. WORK SHALL NOT START UNTIL CONSTRUCTION SCHEDULE IS APPROVED BY THE ENGINEER AND CITY.
10. SIGN LETTERING SIZE (4" MINIMUM), LEGEND COLOR, BACKGROUND COLOR, BOARDER, AND MINIMUM RETROREFLECTIVITY SHALL MATCH THE "ROAD CLOSED AHEAD" WARNING SIGN DETAILS FOUND IN THE "STANDARD HIGHWAY SIGNS AND MARKING" BOOK PUBLISHED BY THE FHWA. THE SHAPE OF THE SIGN SHALL BE A RECTANGLE.
11. ALL COST FOR STAGE CONSTRUCTION OF THIS PROJECT SHALL BE INCLUDED IN THE X7010216 TRAFFIC CONTROL AND PROTECTION, (SPECIAL) PAY ITEM.

**PROPOSED STAGE 1A, 2A, 3A, & 4A
TYPICAL SECTION**



NOTE:
IN SOME AREAS ONLY THE OUTER 8' IS TO BE MILLED. SEE TYPICAL SECTIONS FOR ADDITIONAL DETAILS.

**PROPOSED STAGE 1B, 2B, 3B, & 4B
TYPICAL SECTION**



NOTE:
IN SOME AREAS ONLY THE OUTER 8' IS TO BE MILLED. SEE TYPICAL SECTIONS FOR ADDITIONAL DETAILS.

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**EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS**

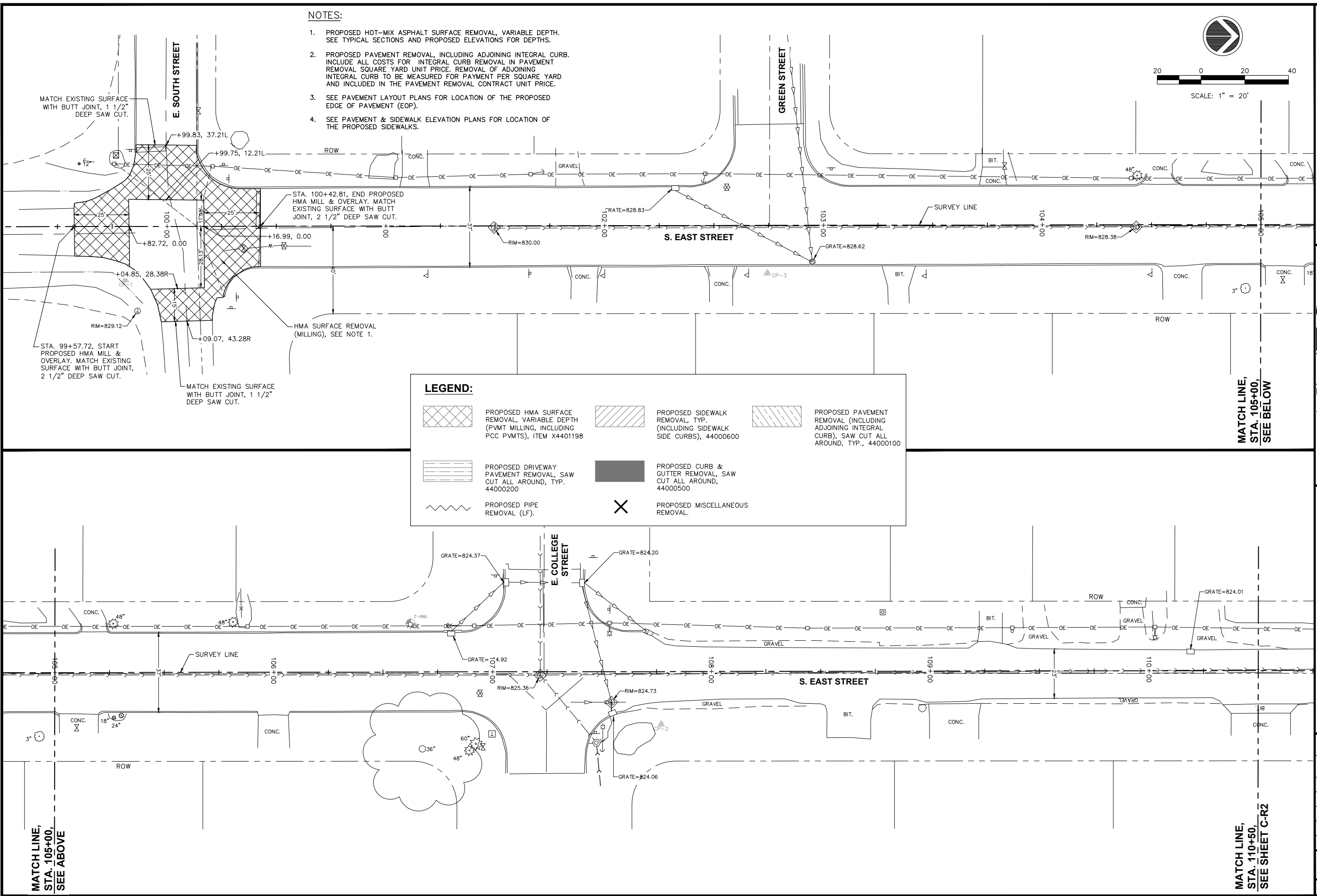
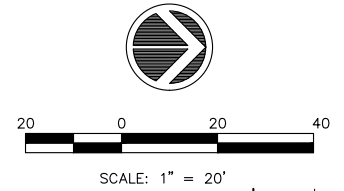
TRAFFIC CONTROL PLAN

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NOTES:

1. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH. SEE TYPICAL SECTIONS AND PROPOSED ELEVATIONS FOR DEPTHS.
2. PROPOSED PAVEMENT REMOVAL, INCLUDING ADJOINING INTEGRAL CURB. INCLUDE ALL COSTS FOR INTEGRAL CURB REMOVAL IN PAVEMENT REMOVAL SQUARE YARD UNIT PRICE. REMOVAL OF ADJOINING INTEGRAL CURB TO BE MEASURED FOR PAYMENT PER SQUARE YARD AND INCLUDED IN THE PAVEMENT REMOVAL CONTRACT UNIT PRICE.
3. SEE PAVEMENT LAYOUT PLANS FOR LOCATION OF THE PROPOSED EDGE OF PAVEMENT (EOP).
4. SEE PAVEMENT & SIDEWALK ELEVATION PLANS FOR LOCATION OF THE PROPOSED SIDEWALKS.



LEGEND:

	PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH (PVT MILLING, INCLUDING PCC PVMTS), ITEM X4401198		PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS), 44000600		PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB), SAW CUT ALL AROUND, TYP., 44000100
	PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. 44000200		PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND, 44000500		PROPOSED MISCELLANEOUS REMOVAL.
	PROPOSED PIPE REMOVAL (LF).				

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 FAX: 309.786.5987
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 Engineering Consultants, Inc.

EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS
REMOVAL PLANS
 STA. 99+00 TO STA. 110+50

IMEG Project No:
A17M024

File Name:
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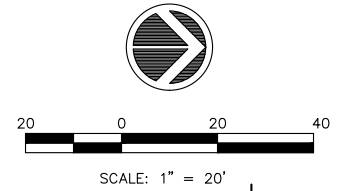
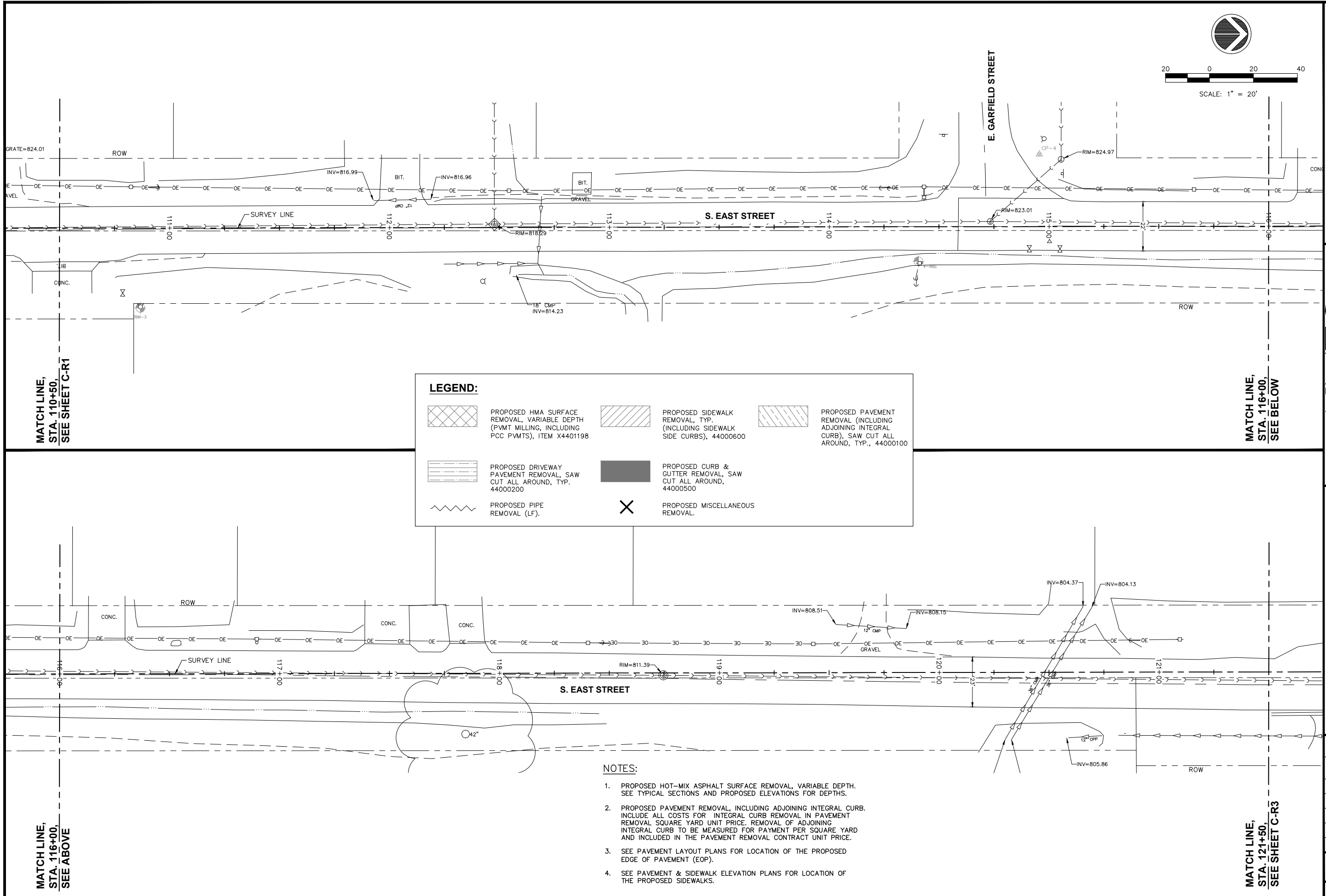
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Date: 10/01/2018









C-R1

Sheet 22 of 82

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LEGEND:

	PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH (PMT MILLING, INCLUDING PCC PVMTS), ITEM X4401198		PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS), 44000600		PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB), SAW CUT ALL AROUND, TYP., 44000100
	PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. 44000200		PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND, 44000500		PROPOSED PIPE REMOVAL (LF).
	PROPOSED PIPE REMOVAL (LF).		PROPOSED MISCELLANEOUS REMOVAL.		

- NOTES:**
1. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH. SEE TYPICAL SECTIONS AND PROPOSED ELEVATIONS FOR DEPTHS.
 2. PROPOSED PAVEMENT REMOVAL, INCLUDING ADJOINING INTEGRAL CURB. INCLUDE ALL COSTS FOR INTEGRAL CURB REMOVAL IN PAVEMENT REMOVAL SQUARE YARD UNIT PRICE. REMOVAL OF ADJOINING INTEGRAL CURB TO BE MEASURED FOR PAYMENT PER SQUARE YARD AND INCLUDED IN THE PAVEMENT REMOVAL CONTRACT UNIT PRICE.
 3. SEE PAVEMENT LAYOUT PLANS FOR LOCATION OF THE PROPOSED EDGE OF PAVEMENT (EOP).
 4. SEE PAVEMENT & SIDEWALK ELEVATION PLANS FOR LOCATION OF THE PROPOSED SIDEWALKS.

MATCH LINE,
STA. 110+50,
SEE SHEET C-R1

MATCH LINE,
STA. 116+00,
SEE BELOW

MATCH LINE,
STA. 116+00,
SEE ABOVE

MATCH LINE,
STA. 121+50,
SEE SHEET C-R3

NO.	DESCRIPTION	DATE

IMEG
 629 30TH AVENUE
 ROCK ISLAND, IL 61201
 PH: 309.786.0673
 FAX: 309.786.5987
 www.imegcorp.com

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Missman & Associates, Inc.
 Engineering Consultants, Inc.

EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS

REMOVAL PLANS
 STA. 110+50 TO STA. 121+50

IMEG Project No:
A17M024

File Name:
A17M024-REMOVAL PLAN.dwg

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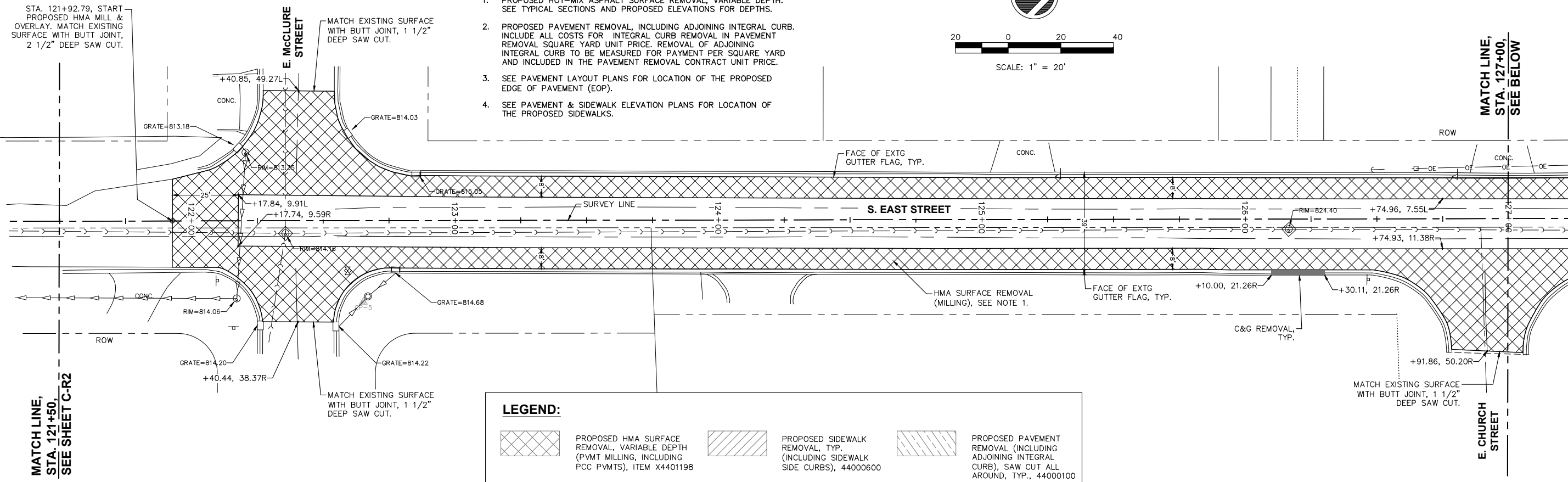
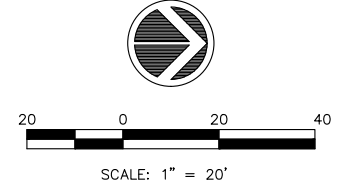
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Sheet 23 of 82

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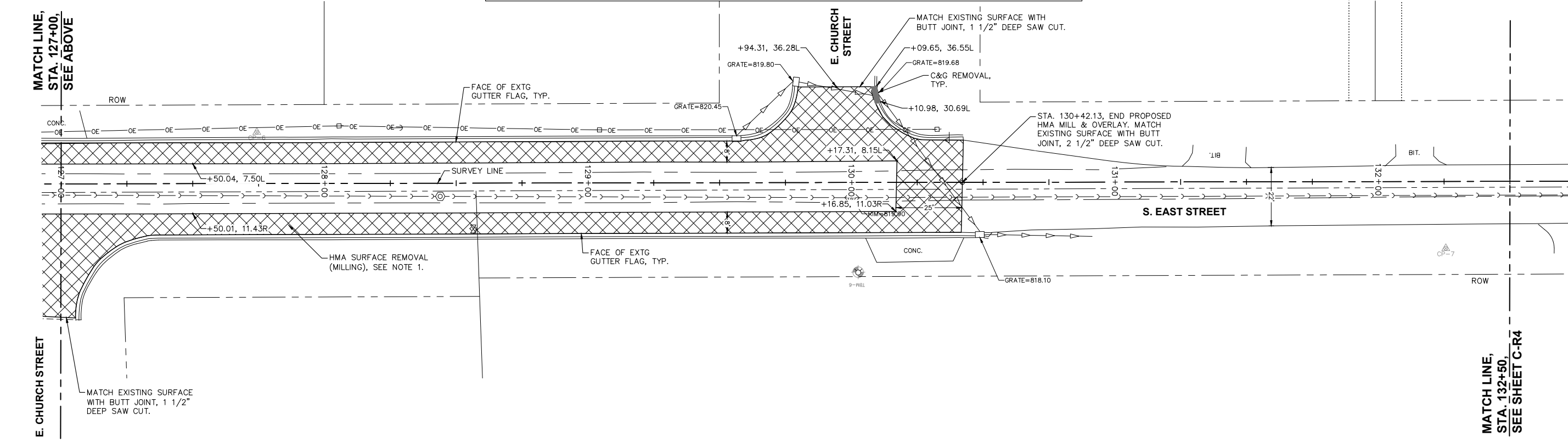
NOTES:

1. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH. SEE TYPICAL SECTIONS AND PROPOSED ELEVATIONS FOR DEPTHS.
2. PROPOSED PAVEMENT REMOVAL, INCLUDING ADJOINING INTEGRAL CURB. INCLUDE ALL COSTS FOR INTEGRAL CURB REMOVAL IN PAVEMENT REMOVAL SQUARE YARD UNIT PRICE. REMOVAL OF ADJOINING INTEGRAL CURB TO BE MEASURED FOR PAYMENT PER SQUARE YARD AND INCLUDED IN THE PAVEMENT REMOVAL CONTRACT UNIT PRICE.
3. SEE PAVEMENT LAYOUT PLANS FOR LOCATION OF THE PROPOSED EDGE OF PAVEMENT (EOP).
4. SEE PAVEMENT & SIDEWALK ELEVATION PLANS FOR LOCATION OF THE PROPOSED SIDEWALKS.



LEGEND:

	PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH (PMT MILLING, INCLUDING PCC PVMTS), ITEM X4401198		PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS), 44000600		PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB), SAW CUT ALL AROUND, TYP., 44000100
	PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. 44000200		PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND, 44000500		PROPOSED PIPE REMOVAL (LF).
	PROPOSED MISCELLANEOUS REMOVAL.				



NO.	REVISIONS DESCRIPTION	DATE

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 ROCK ISLAND, IL 61201
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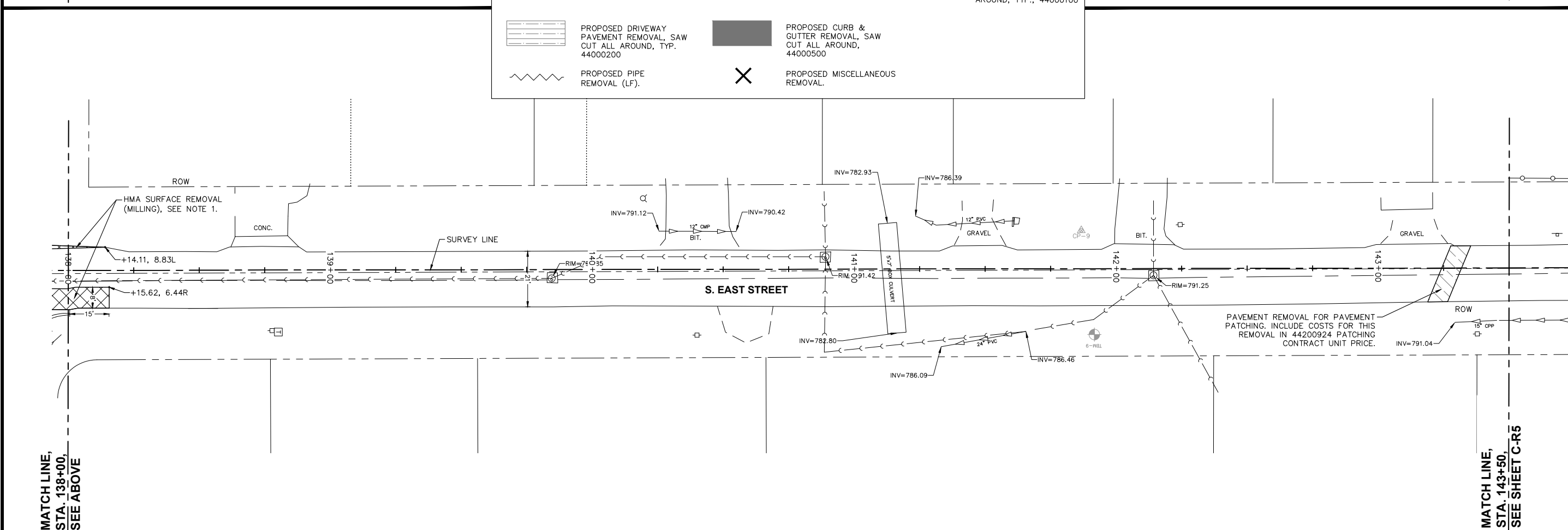
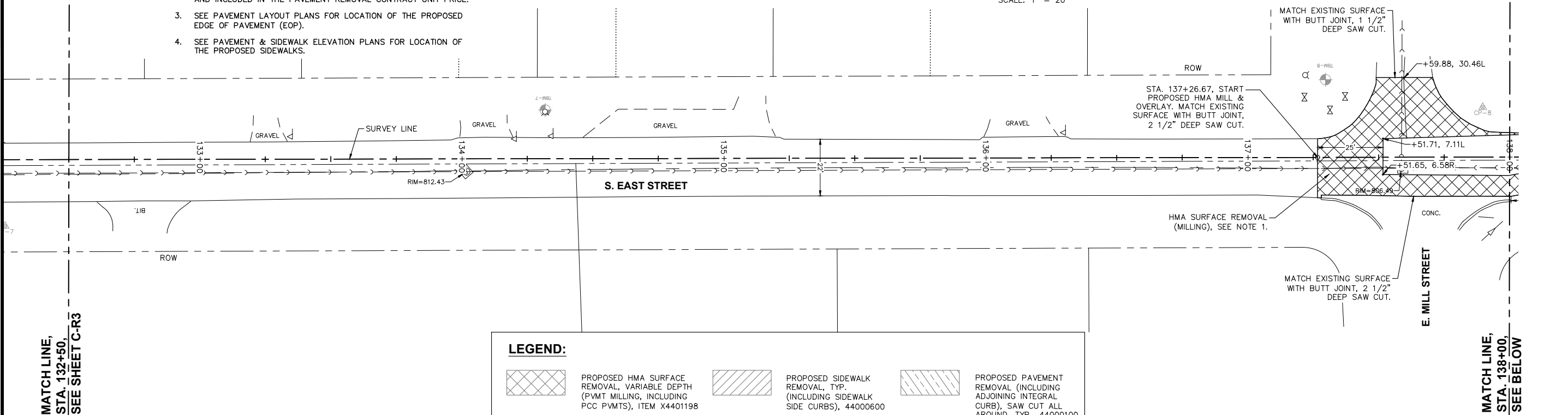
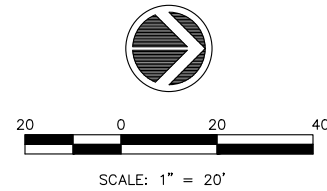
McClure
 ENGINEERING CONSULTANTS, INC.
 FORMERLY
Mission

EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS
REMOVAL PLANS
 STA. 121+50 TO STA. 132+50

IMEG Project No: A17M024
 File Name: A17M024-REMOVAL PLAN.dwg
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 Field Book No: #
 Drawn By: PAR
 Checked By: JDU
 Date: 10/01/2018
C-R3
 Sheet 24 of 82

NOTES:

1. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH. SEE TYPICAL SECTIONS AND PROPOSED ELEVATIONS FOR DEPTHS.
2. PROPOSED PAVEMENT REMOVAL, INCLUDING ADJOINING INTEGRAL CURB. INCLUDE ALL COSTS FOR INTEGRAL CURB REMOVAL IN PAVEMENT REMOVAL SQUARE YARD UNIT PRICE. REMOVAL OF ADJOINING INTEGRAL CURB TO BE MEASURED FOR PAYMENT PER SQUARE YARD AND INCLUDED IN THE PAVEMENT REMOVAL CONTRACT UNIT PRICE.
3. SEE PAVEMENT LAYOUT PLANS FOR LOCATION OF THE PROPOSED EDGE OF PAVEMENT (EOP).
4. SEE PAVEMENT & SIDEWALK ELEVATION PLANS FOR LOCATION OF THE PROPOSED SIDEWALKS.



LEGEND:

	PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH (PMT MILLING, INCLUDING PCC PVMTS), ITEM X4401198		PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS), 44000600		PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB), SAW CUT ALL AROUND, TYP., 44000100
	PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. 44000200		PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND, 44000500		PROPOSED MISCELLANEOUS REMOVAL.
	PROPOSED PIPE REMOVAL (LF).				

MATCH LINE,
STA. 132+50,
SEE SHEET C-R3

MATCH LINE,
STA. 138+00,
SEE BELOW

MATCH LINE,
STA. 138+00,
SEE ABOVE

MATCH LINE,
STA. 143+50,
SEE SHEET C-R5

NO.	REVISIONS DESCRIPTION	DATE

IMEG
620 30TH AVENUE
ROCK ISLAND, IL 61201
PH: 309.786.0672
FAX: 309.786.5987
www.imegcorp.com

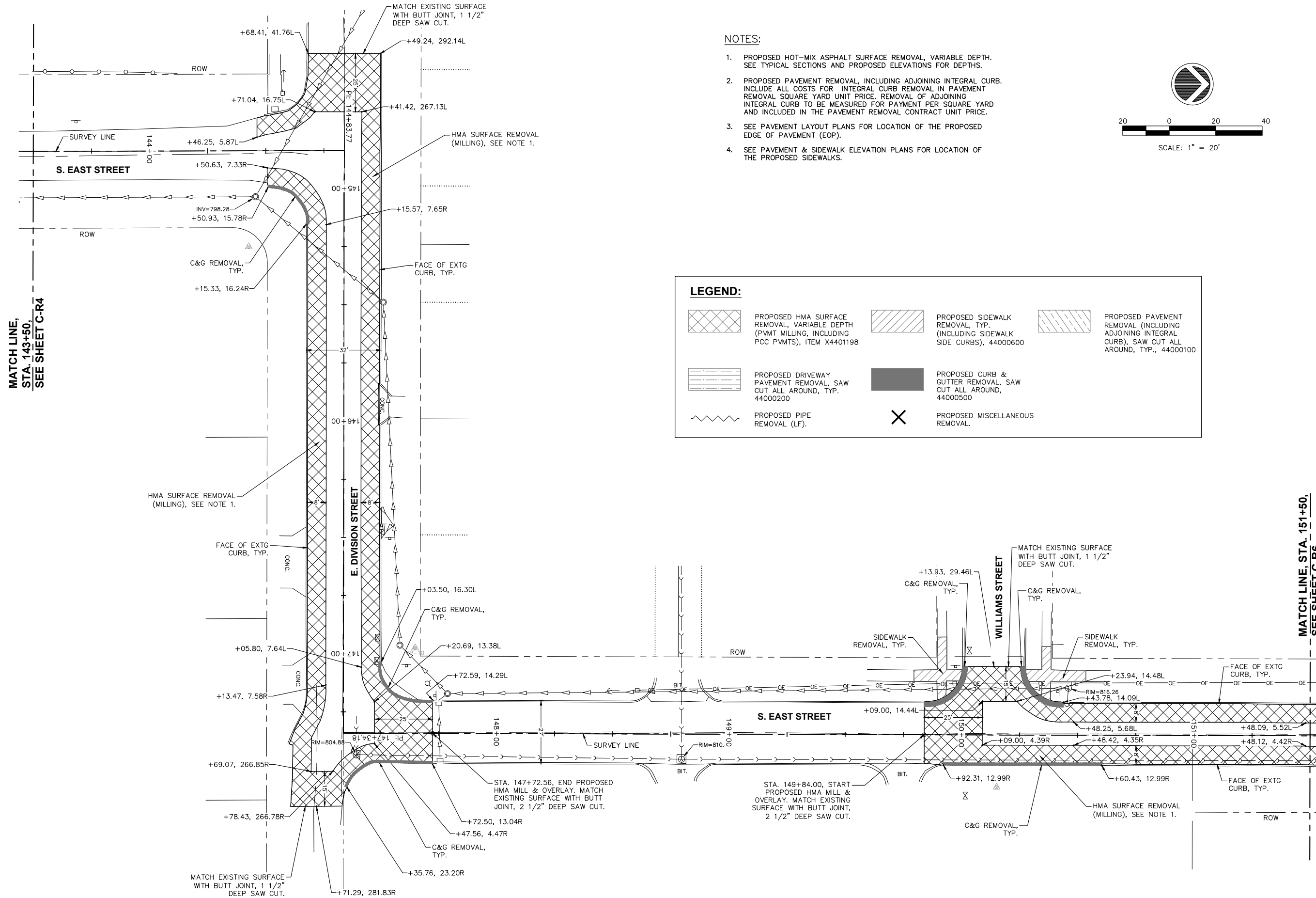
McClure
Engineering Associates, Inc.
FORMERLY
Missouri, Inc.
Engineering Associates, Inc.

EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS
REMOVAL PLANS
STA. 132+50 TO STA. 143+50

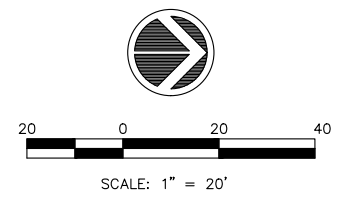
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A17M024
File Name:
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Date: 10/01/2018
C-R4
Sheet 25 of 82

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- NOTES:**
1. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH. SEE TYPICAL SECTIONS AND PROPOSED ELEVATIONS FOR DEPTHS.
 2. PROPOSED PAVEMENT REMOVAL, INCLUDING ADJOINING INTEGRAL CURB. INCLUDE ALL COSTS FOR INTEGRAL CURB REMOVAL IN PAVEMENT REMOVAL SQUARE YARD UNIT PRICE. REMOVAL OF ADJOINING INTEGRAL CURB TO BE MEASURED FOR PAYMENT PER SQUARE YARD AND INCLUDED IN THE PAVEMENT REMOVAL CONTRACT UNIT PRICE.
 3. SEE PAVEMENT LAYOUT PLANS FOR LOCATION OF THE PROPOSED EDGE OF PAVEMENT (EOP).
 4. SEE PAVEMENT & SIDEWALK ELEVATION PLANS FOR LOCATION OF THE PROPOSED SIDEWALKS.



LEGEND:

	PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH (PVT MILLING, INCLUDING PCC PVMTS), ITEM X4401198		PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS), 44000600		PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB), SAW CUT ALL AROUND, TYP., 44000100
	PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. 44000200		PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND, 44000500		PROPOSED MISCELLANEOUS REMOVAL.
	PROPOSED PIPE REMOVAL (LF).				

NO.	REVISIONS DESCRIPTION	DATE

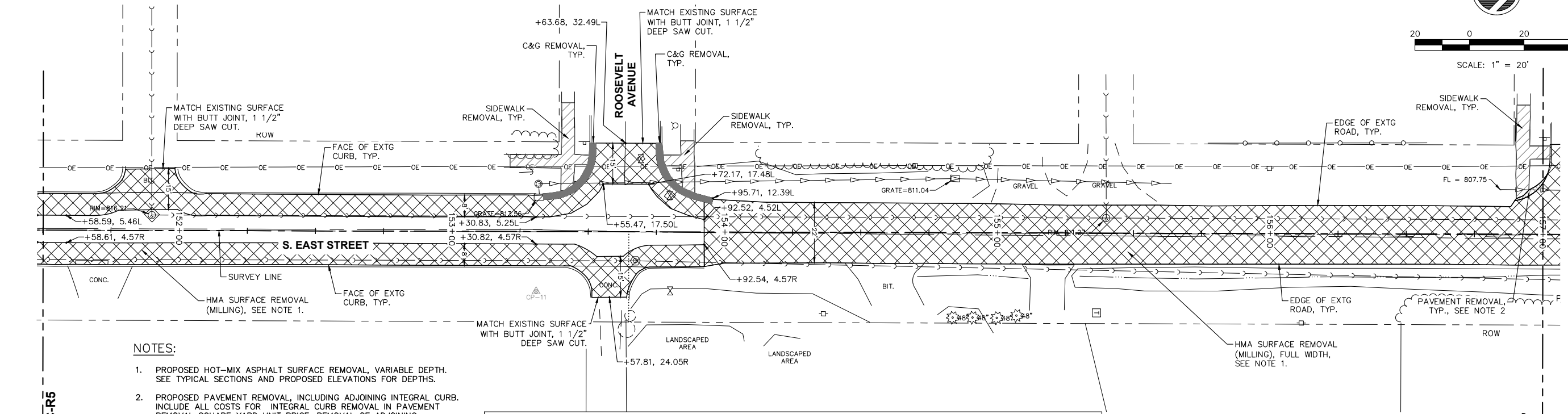
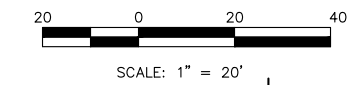
IMEG
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McClure
 Engineering Associates, Inc.

EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS
REMOVAL PLANS
 STA. 143+50 TO STA. 151+50

IMEG Project No: A17M024
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C-R5
 Sheet 26 of 82

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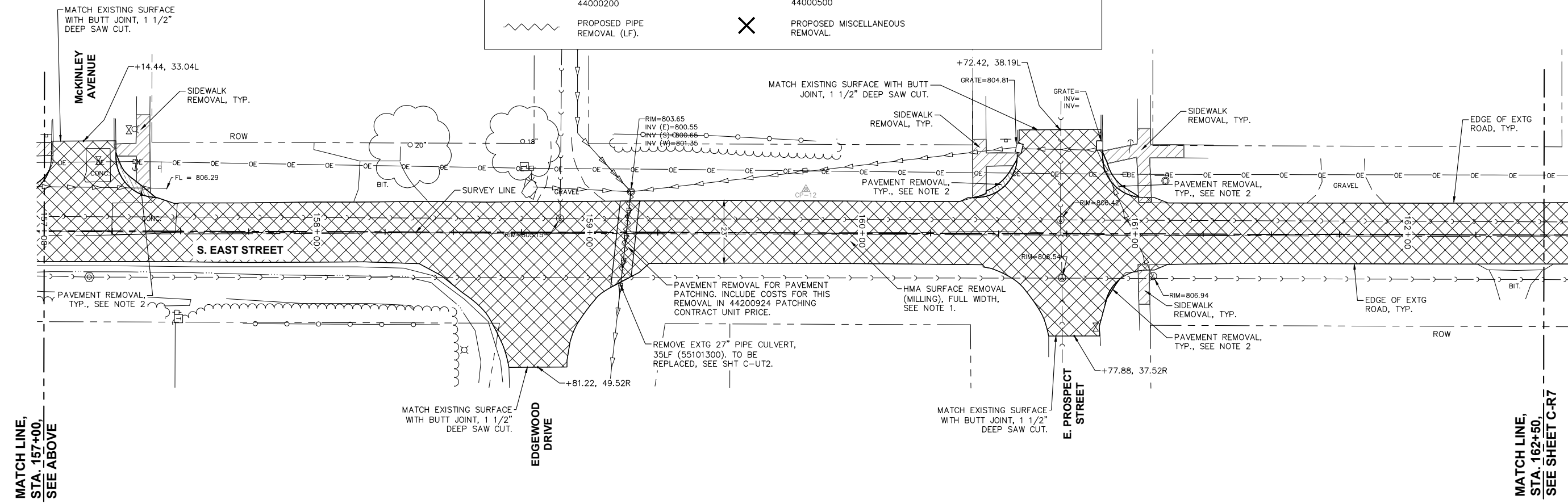


NOTES:

1. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH. SEE TYPICAL SECTIONS AND PROPOSED ELEVATIONS FOR DEPTHS.
2. PROPOSED PAVEMENT REMOVAL, INCLUDING ADJOINING INTEGRAL CURB. INCLUDE ALL COSTS FOR INTEGRAL CURB REMOVAL IN PAVEMENT REMOVAL SQUARE YARD UNIT PRICE. REMOVAL OF ADJOINING INTEGRAL CURB TO BE MEASURED FOR PAYMENT PER SQUARE YARD AND INCLUDED IN THE PAVEMENT REMOVAL CONTRACT UNIT PRICE.
3. SEE PAVEMENT LAYOUT PLANS FOR LOCATION OF THE PROPOSED EDGE OF PAVEMENT (EOP).
4. SEE PAVEMENT & SIDEWALK ELEVATION PLANS FOR LOCATION OF THE PROPOSED SIDEWALKS.

LEGEND:

	PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH (PVMT MILLING, INCLUDING PCC PVMTS), ITEM X4401198		PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS), 44000600		PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB), SAW CUT ALL AROUND, TYP., 44000100
	PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. 44000200		PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND, 44000500		PROPOSED MISCELLANEOUS REMOVAL.
	PROPOSED PIPE REMOVAL (LF).				



NO.	REVISIONS DESCRIPTION	DATE

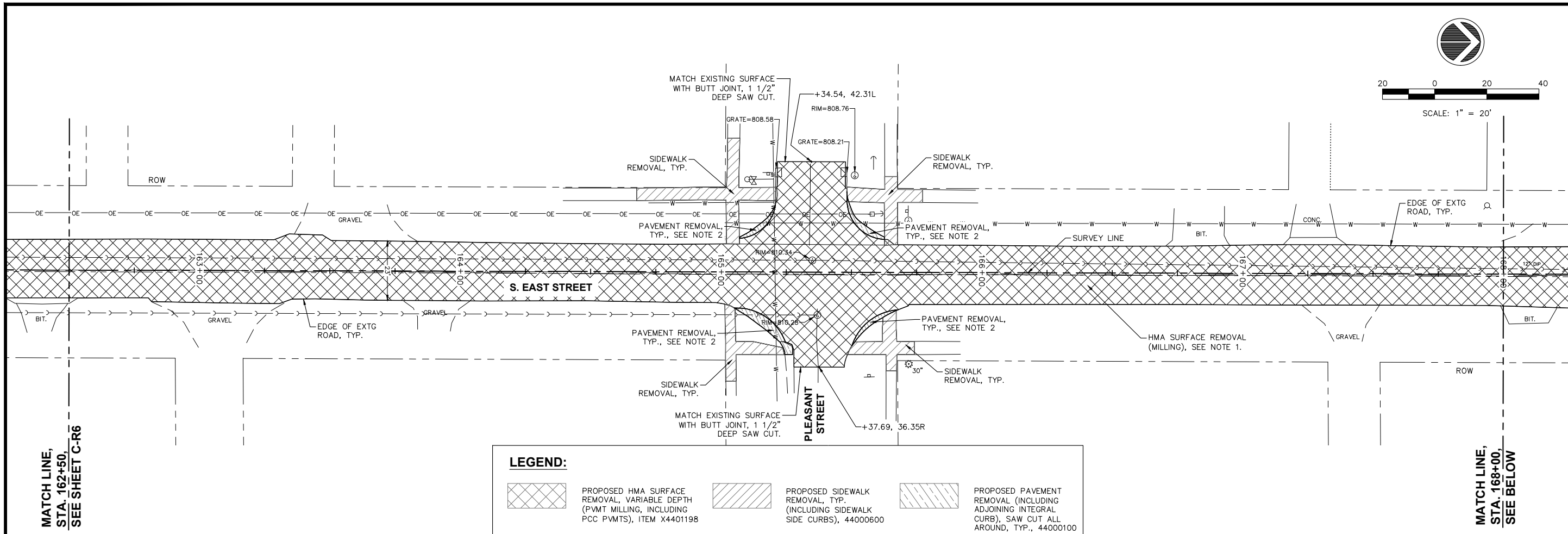
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EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS
REMOVAL PLANS
 STA. 151+50 TO STA. 162+50

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C-R6
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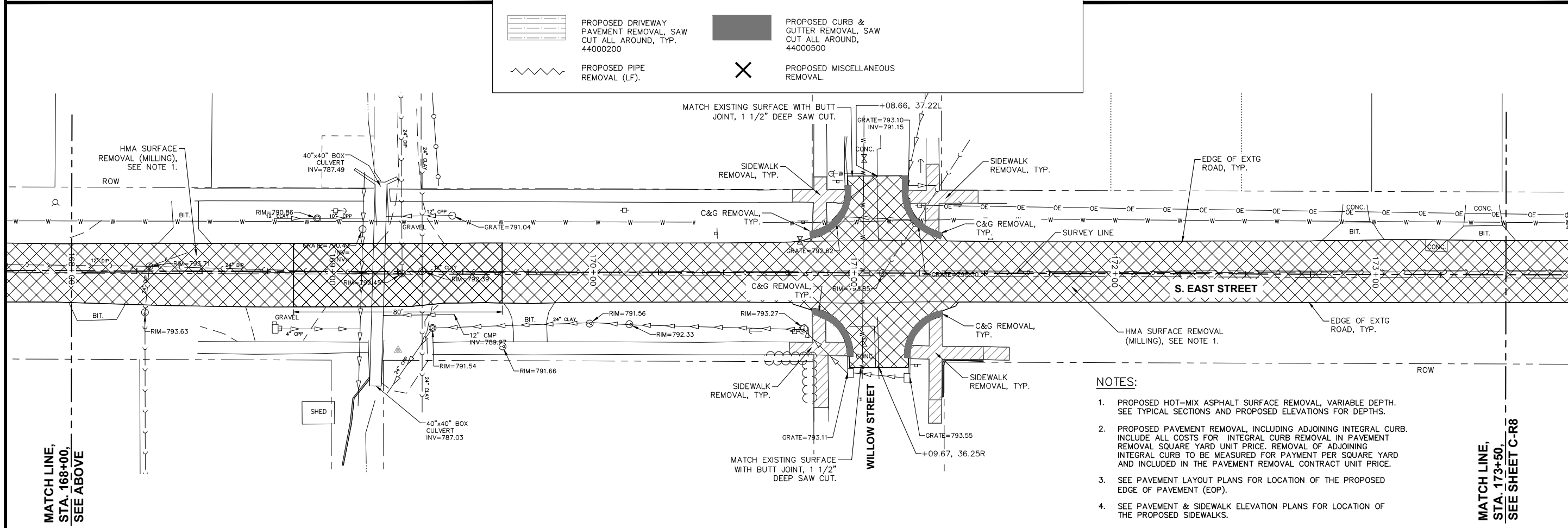


MATCH LINE,
STA. 162+50,
SEE SHEET C-R6

MATCH LINE,
STA. 168+00,
SEE BELOW

LEGEND:

	PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH (PVT MILLING, INCLUDING PCC PVMTS), ITEM X4401198		PROPOSED SIDEWALK REMOVAL, TYP. (INCLUDING SIDEWALK SIDE CURBS), 44000600		PROPOSED PAVEMENT REMOVAL (INCLUDING ADJOINING INTEGRAL CURB), SAW CUT ALL AROUND, TYP., 44000100
	PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. 44000200		PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND, 44000500		PROPOSED PIPE REMOVAL (LF).
	PROPOSED MISCELLANEOUS REMOVAL.				



MATCH LINE,
STA. 168+00,
SEE ABOVE

MATCH LINE,
STA. 173+50,
SEE SHEET C-R8

- NOTES:**
1. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH. SEE TYPICAL SECTIONS AND PROPOSED ELEVATIONS FOR DEPTHS.
 2. PROPOSED PAVEMENT REMOVAL, INCLUDING ADJOINING INTEGRAL CURB. INCLUDE ALL COSTS FOR INTEGRAL CURB REMOVAL IN PAVEMENT REMOVAL SQUARE YARD UNIT PRICE. REMOVAL OF ADJOINING INTEGRAL CURB TO BE MEASURED FOR PAYMENT PER SQUARE YARD AND INCLUDED IN THE PAVEMENT REMOVAL CONTRACT UNIT PRICE.
 3. SEE PAVEMENT LAYOUT PLANS FOR LOCATION OF THE PROPOSED EDGE OF PAVEMENT (EOP).
 4. SEE PAVEMENT & SIDEWALK ELEVATION PLANS FOR LOCATION OF THE PROPOSED SIDEWALKS.

NO.	REVISIONS DESCRIPTION	DATE

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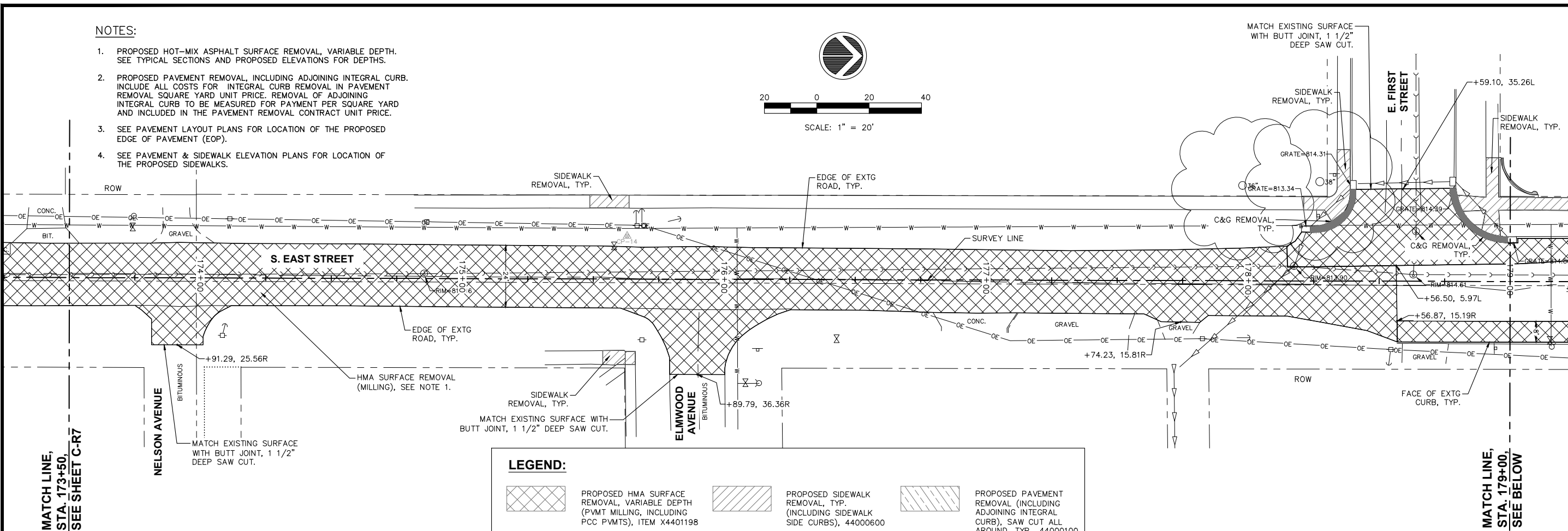
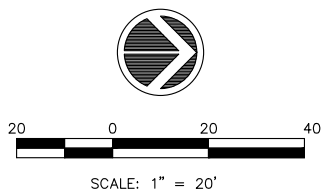
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 Engineering Consultants, Inc.

EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS
REMOVAL PLANS
 STA. 162+50 TO STA. 173+50

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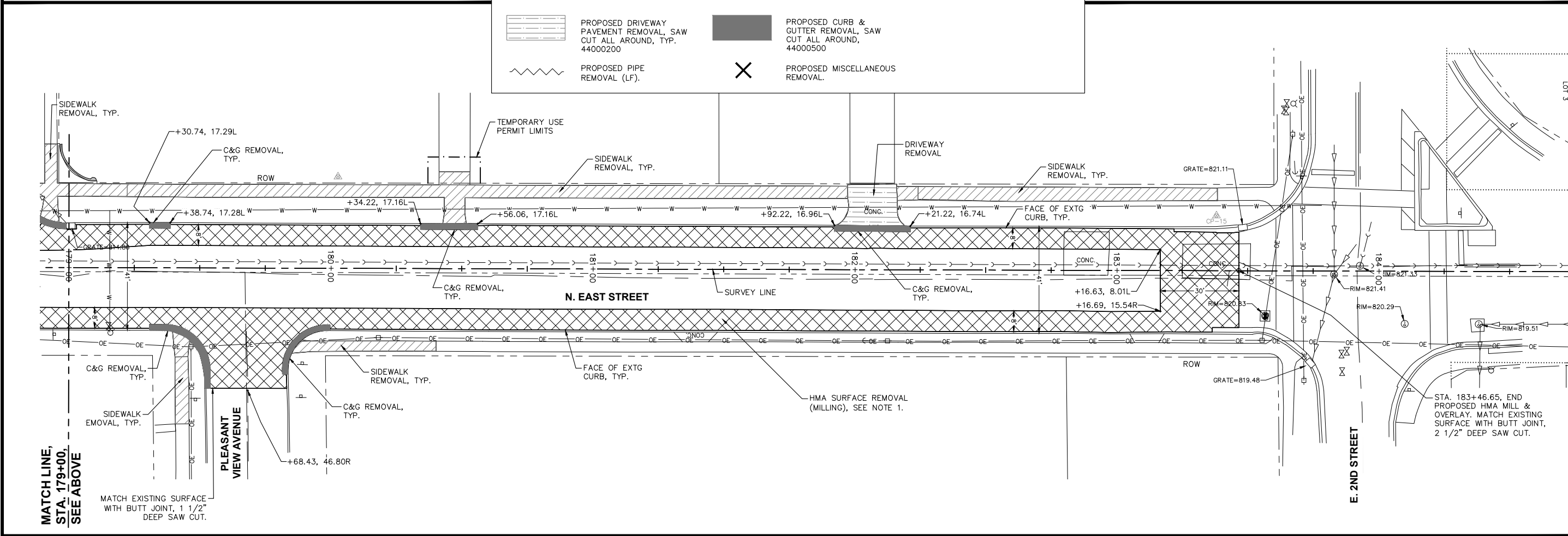
NOTES:

1. PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH. SEE TYPICAL SECTIONS AND PROPOSED ELEVATIONS FOR DEPTHS.
2. PROPOSED PAVEMENT REMOVAL, INCLUDING ADJOINING INTEGRAL CURB. INCLUDE ALL COSTS FOR INTEGRAL CURB REMOVAL IN PAVEMENT REMOVAL SQUARE YARD UNIT PRICE. REMOVAL OF ADJOINING INTEGRAL CURB TO BE MEASURED FOR PAYMENT PER SQUARE YARD AND INCLUDED IN THE PAVEMENT REMOVAL CONTRACT UNIT PRICE.
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LEGEND:

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	PROPOSED DRIVEWAY PAVEMENT REMOVAL, SAW CUT ALL AROUND, TYP. 44000200		PROPOSED CURB & GUTTER REMOVAL, SAW CUT ALL AROUND, 44000500		PROPOSED MISCELLANEOUS REMOVAL.
	PROPOSED PIPE REMOVAL (LF).				



NO.	REVISIONS DESCRIPTION	DATE

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
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 Engineering Consultants, Inc.

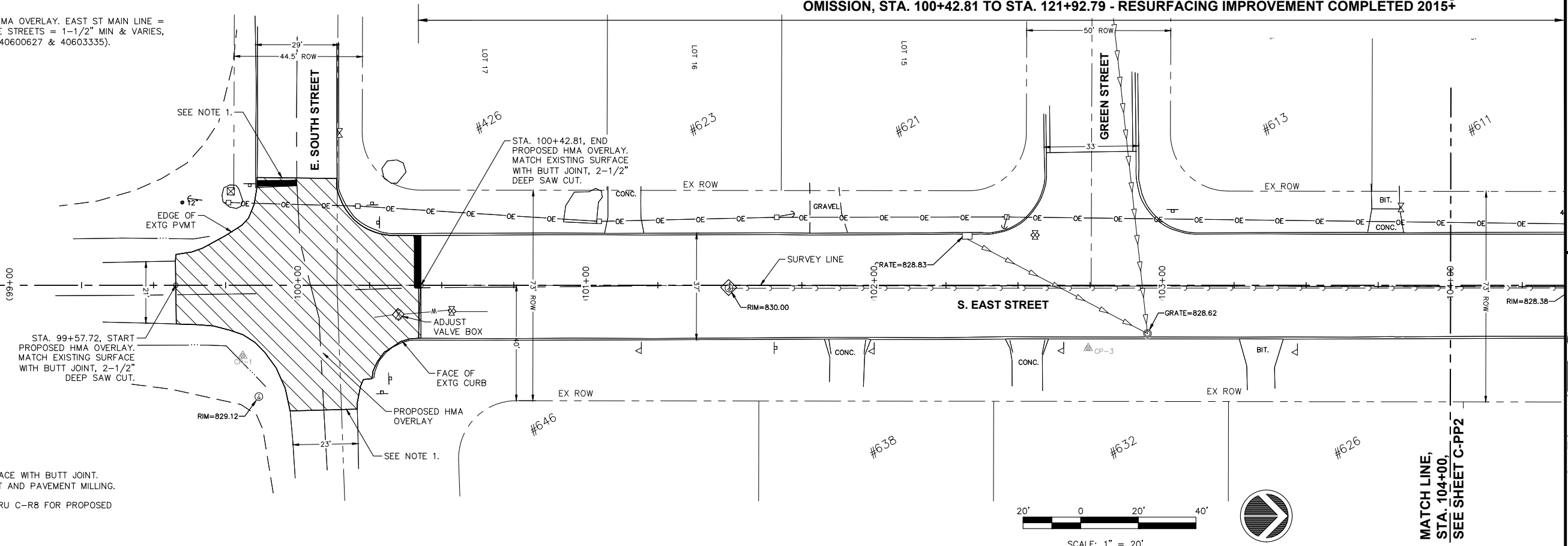
EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS
REMOVAL PLANS
 STA. 173+50 TO STA. 184+50

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 File Name:
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 Date: 10/01/2018
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 Sheet 29 of 82

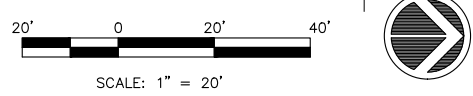
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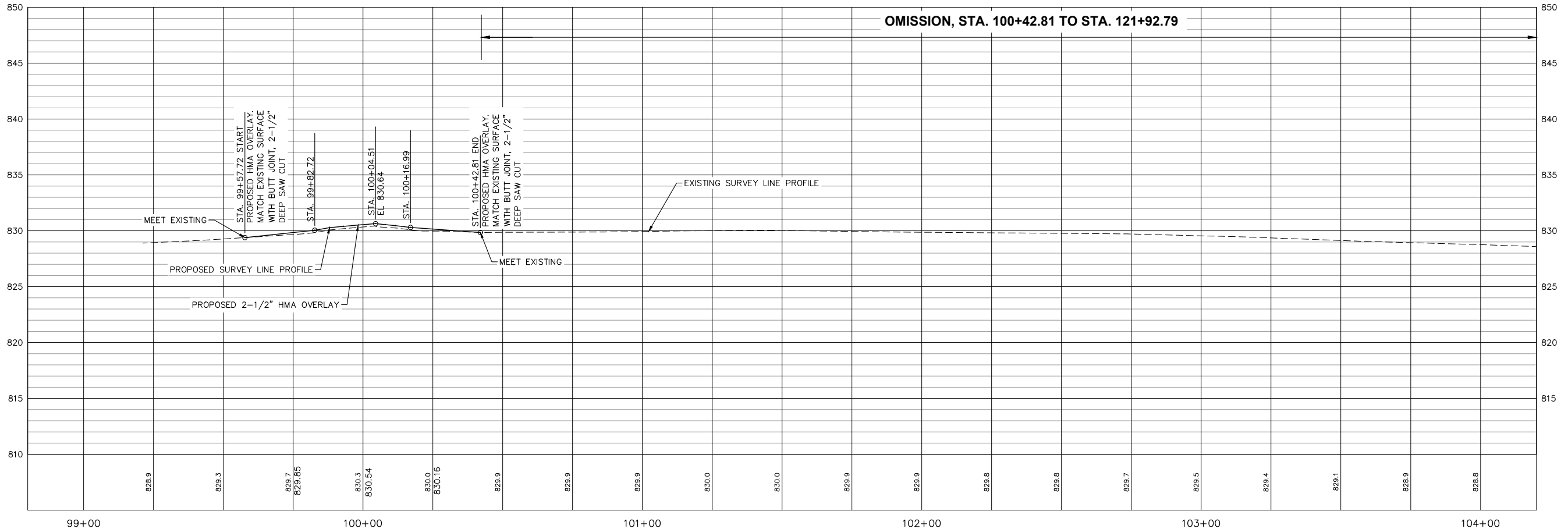
LEGEND:
 = PROPOSED HMA OVERLAY. EAST ST MAIN LINE = 2-1/2". SIDE STREETS = 1-1/2" MIN & VARIES, (40600290, 40600627 & 40603335).



- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT. 1-1/2" DEEP SAW CUT AND PAVEMENT MILLING.
 2. SEE SHEETS C-R1 THRU C-R8 FOR PROPOSED REMOVALS.



MATCH LINE, STA. 104+00, SEE SHEET C-PP2



NO.	REVISIONS DESCRIPTION	DATE

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 ROCK ISLAND, IL 61201
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 FAX: 309.786.0687
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 Engineering Associates, Inc.

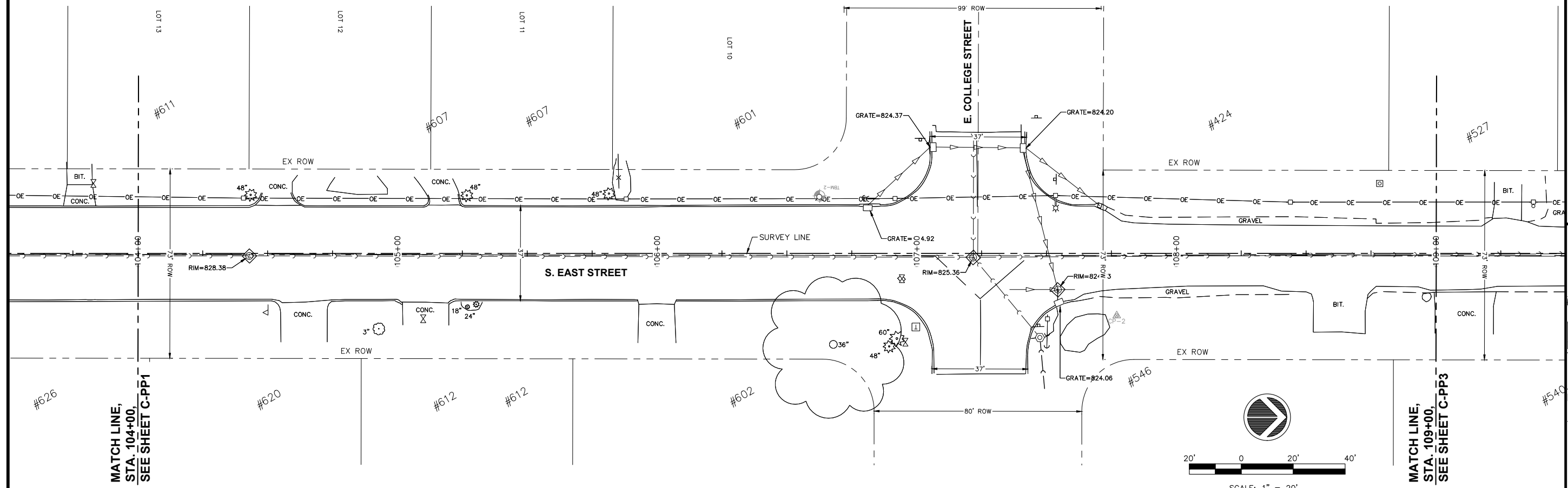
EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS

EAST STREET PLAN AND PROFILE
 STA. 99+00 TO STA. 104+00

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 Checked By: JDU
 Date: 10/01/2018

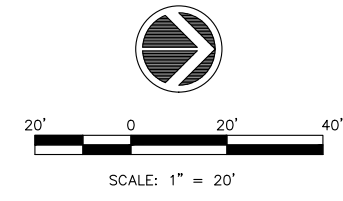
C-PP1
 Sheet 30 of 82

OMISSION, STA. 100+42.81 TO STA. 121+92.79 - RESURFACING IMPROVEMENT COMPLETED 2015+

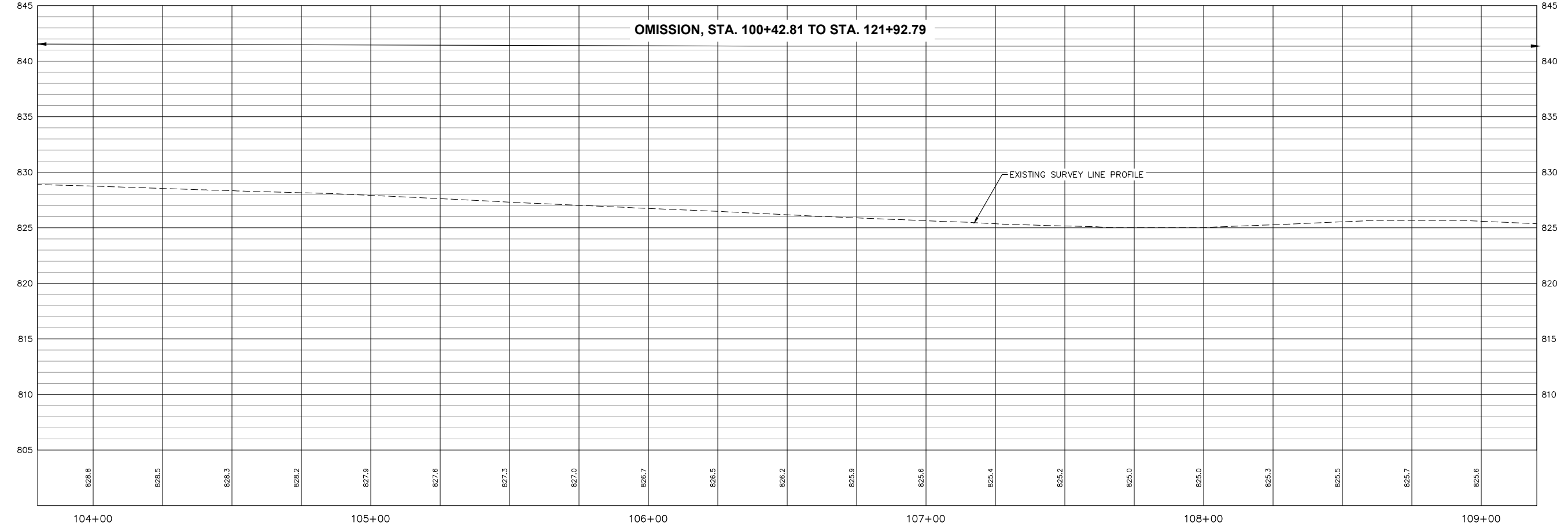


MATCH LINE,
STA. 104+00,
SEE SHEET C-PP1

MATCH LINE,
STA. 109+00,
SEE SHEET C-PP3



OMISSION, STA. 100+42.81 TO STA. 121+92.79



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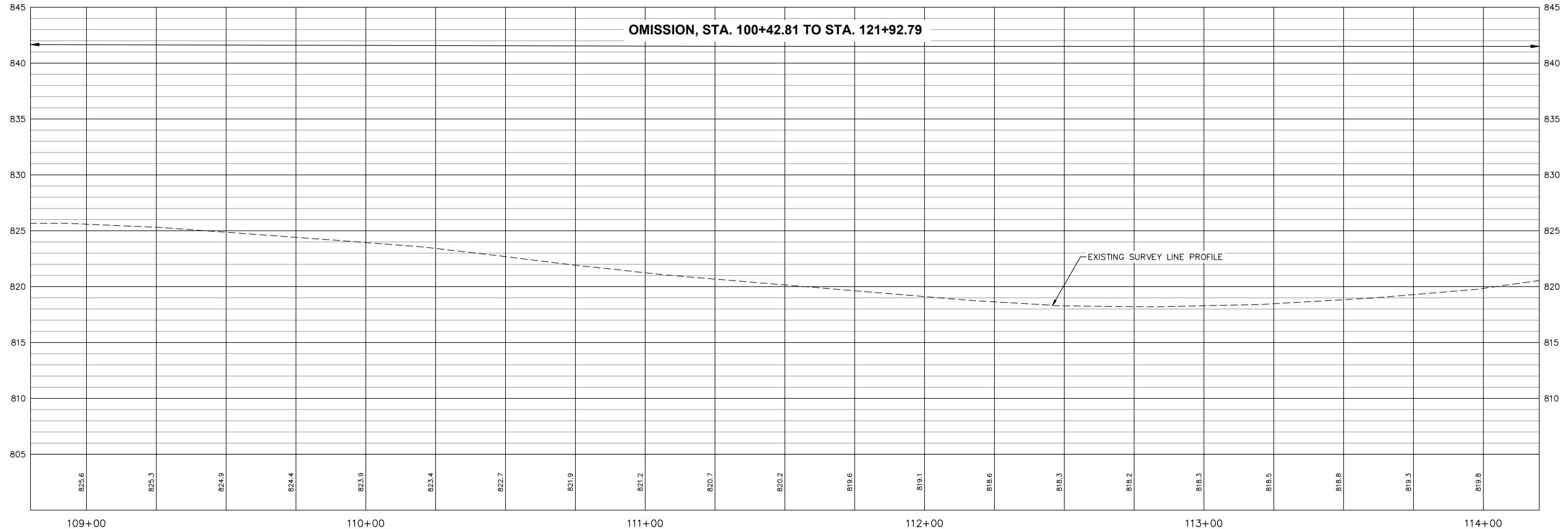
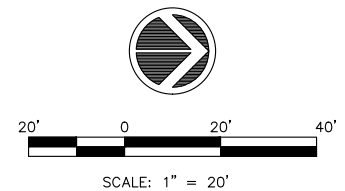
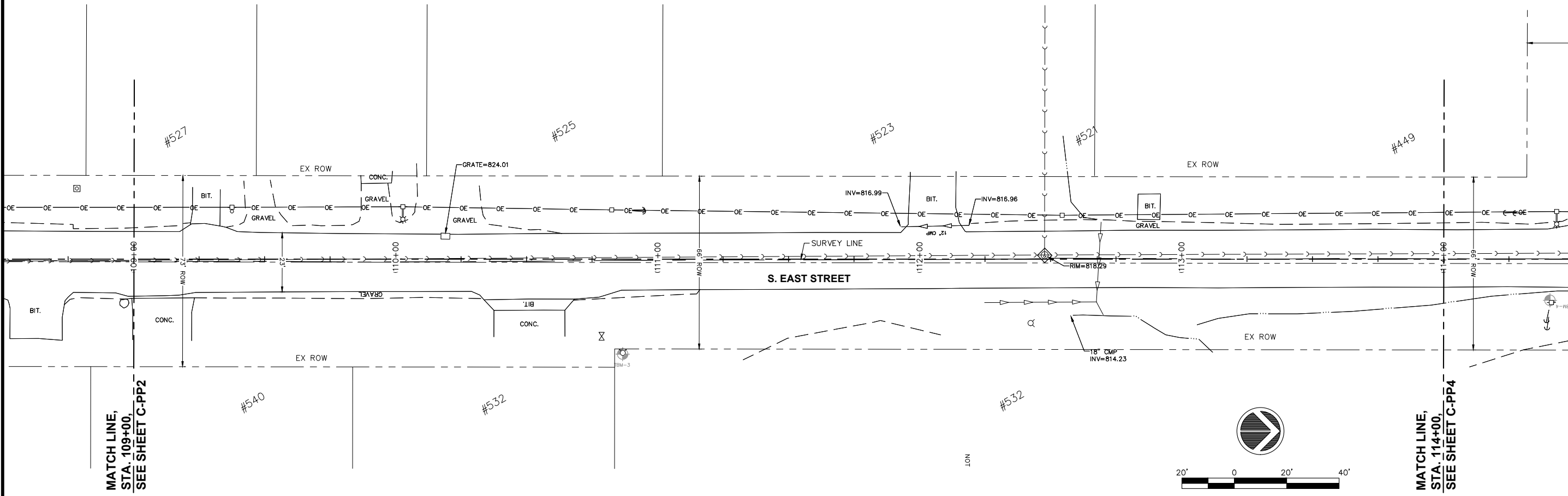
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Date: 10/01/2018

C-PP2
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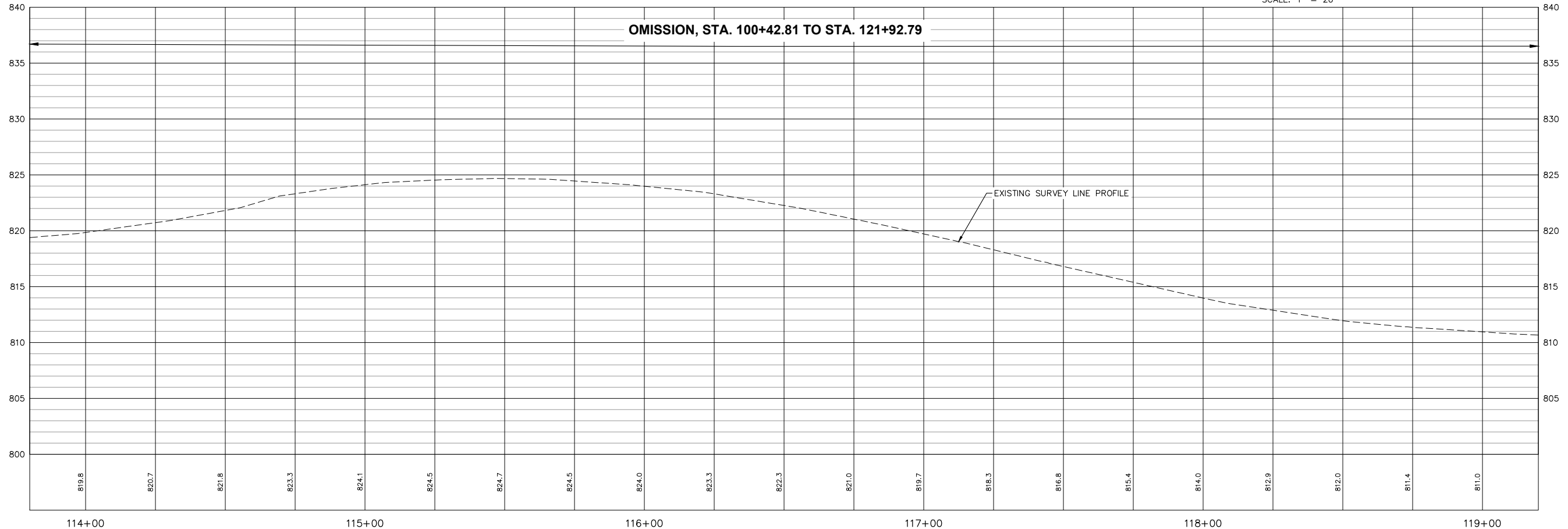
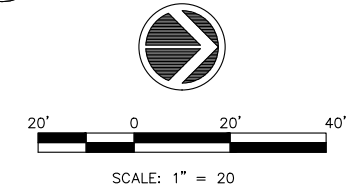
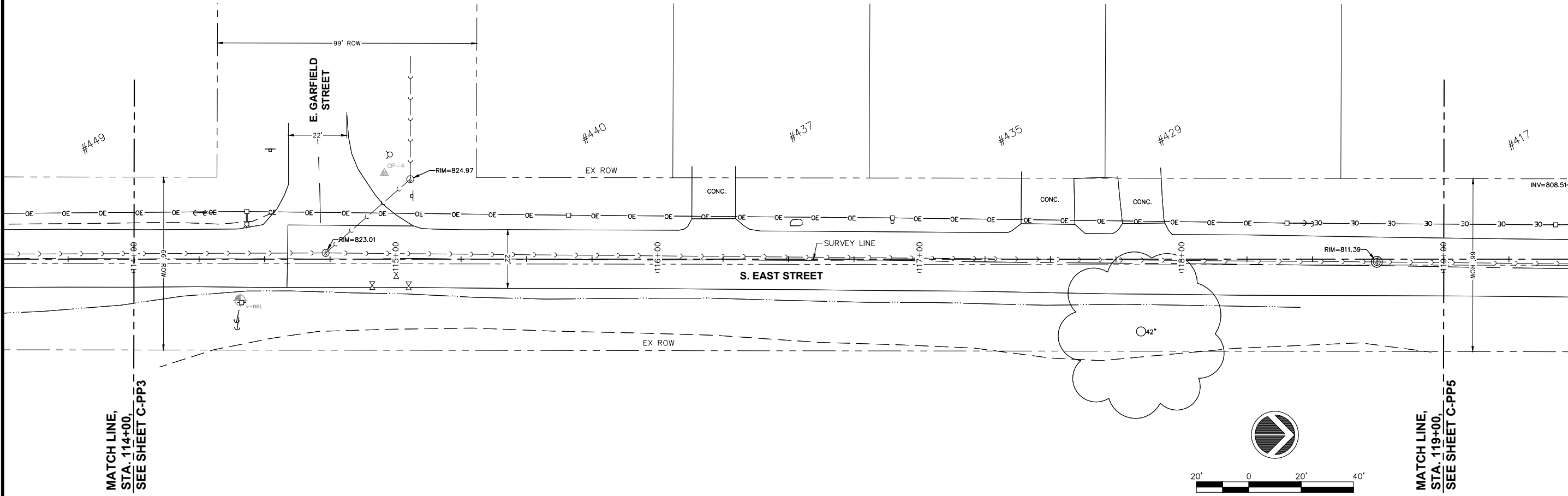
Checked By: JDU

Date: 10/01/2018

C-PP3
 Sheet 32 of 82

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 STA. 114+00 TO STA. 119+00

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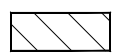
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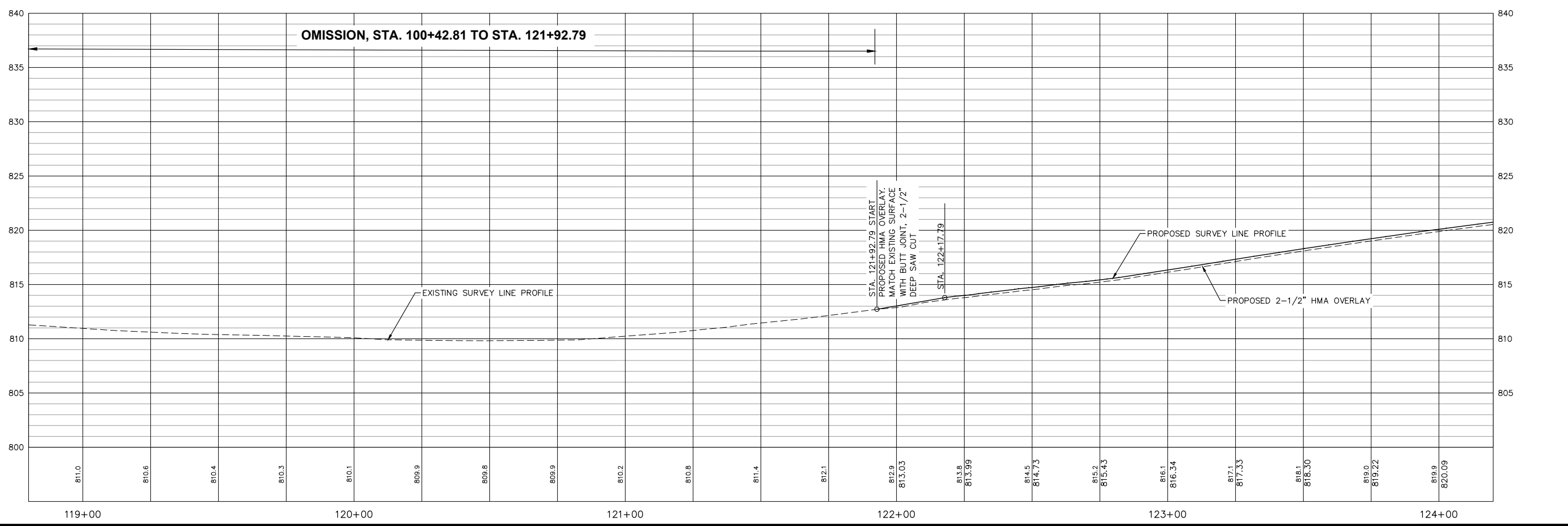
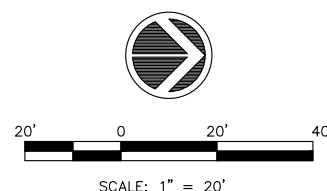
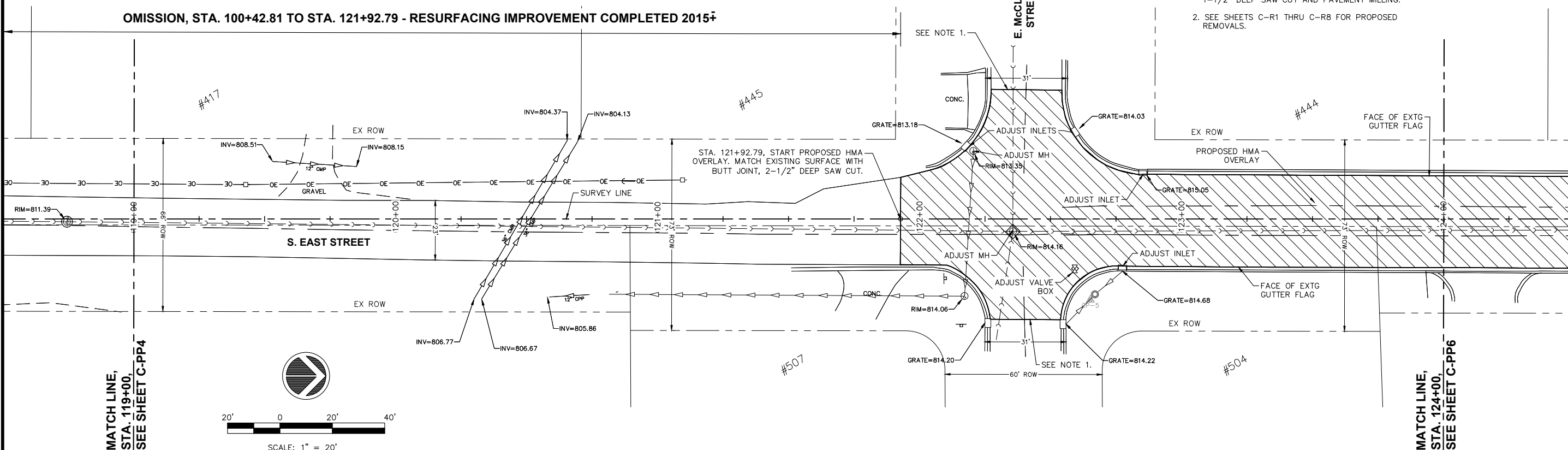
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 Sheet 33 of 82

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LEGEND:
 = PROPOSED HMA OVERLAY. EAST ST MAIN LINE = 2-1/2". SIDE STREETS = 1-1/2" MIN & VARIES, (40600290, 40600627 & 40603335).

NOTES:
 1. MATCH EXISTING SURFACE WITH BUTT JOINT. 1-1/2" DEEP SAW CUT AND PAVEMENT MILLING.
 2. SEE SHEETS C-R1 THRU C-R8 FOR PROPOSED REMOVALS.



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 STA. 119+00 TO STA. 124+00

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Date: 10/01/2018



C-PP5
 Sheet 34 of 82

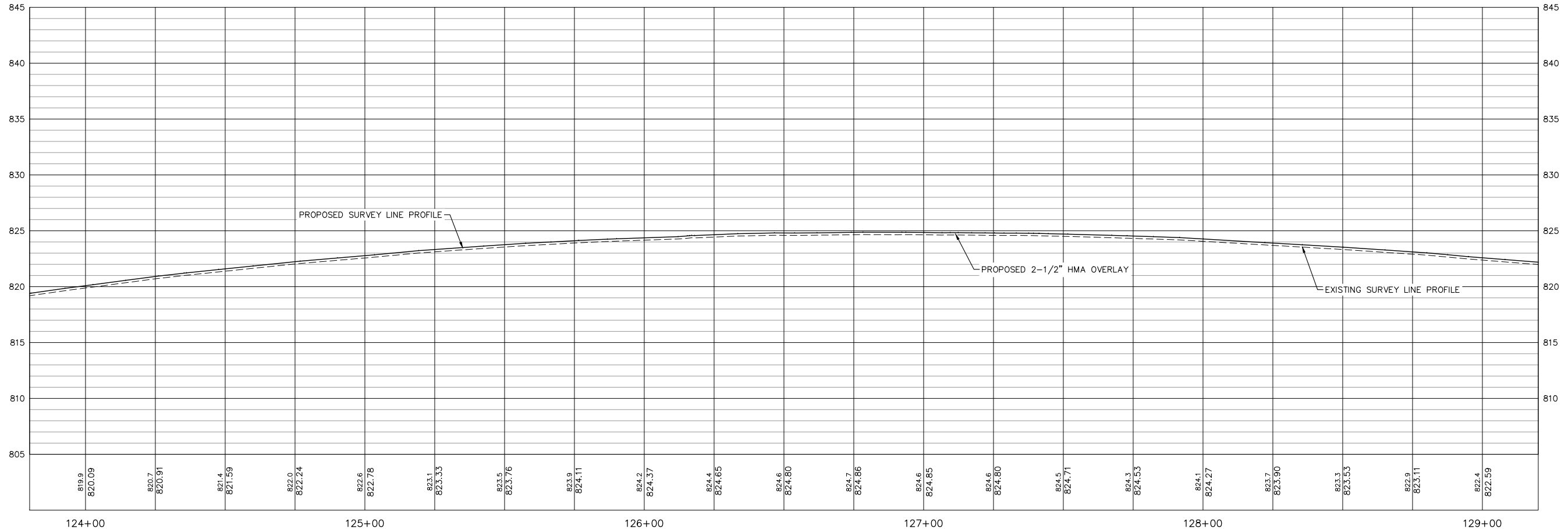
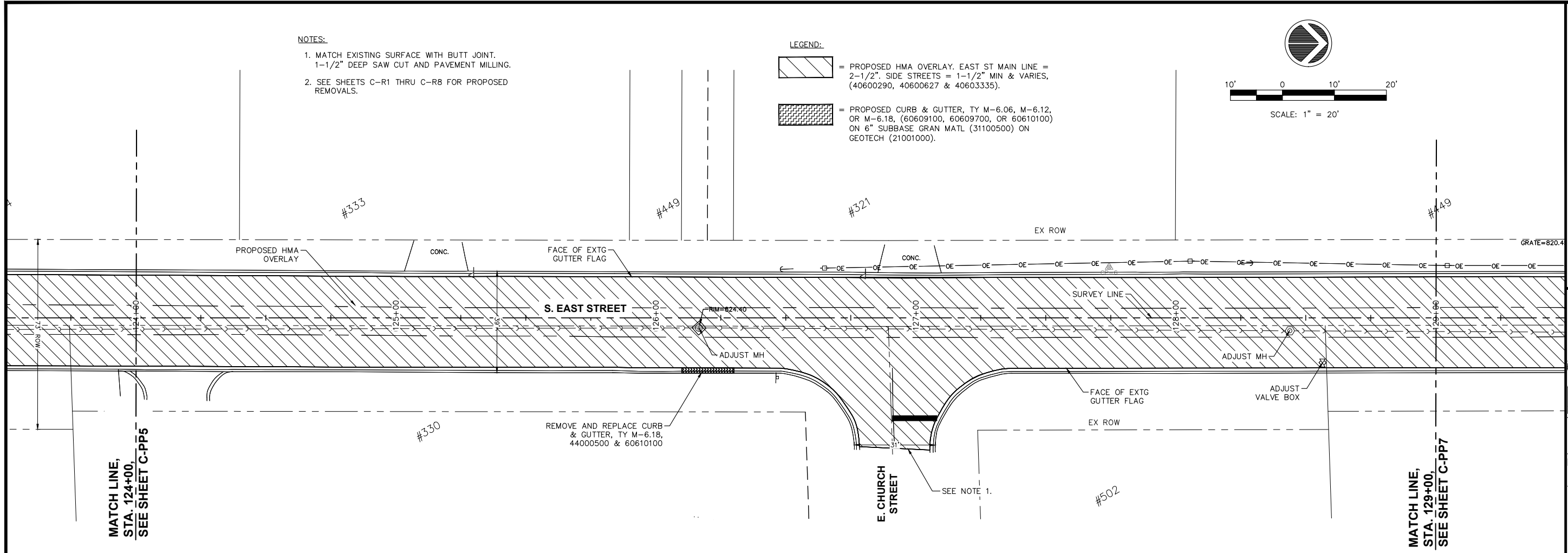
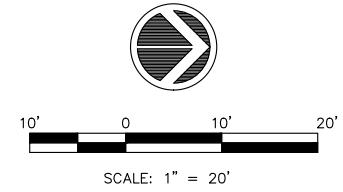
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NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 1-1/2" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R8 FOR PROPOSED REMOVALS.

LEGEND:

-  = PROPOSED HMA OVERLAY. EAST ST MAIN LINE = 2-1/2". SIDE STREETS = 1-1/2" MIN & VARIES, (40600290, 40600627 & 40603335).
-  = PROPOSED CURB & GUTTER, TY M-6.06, M-6.12, OR M-6.18, (60609100, 60609700, OR 60610100) ON 6" SUBBASE GRAN MATL (31100500) ON GEOTECH (21001000).



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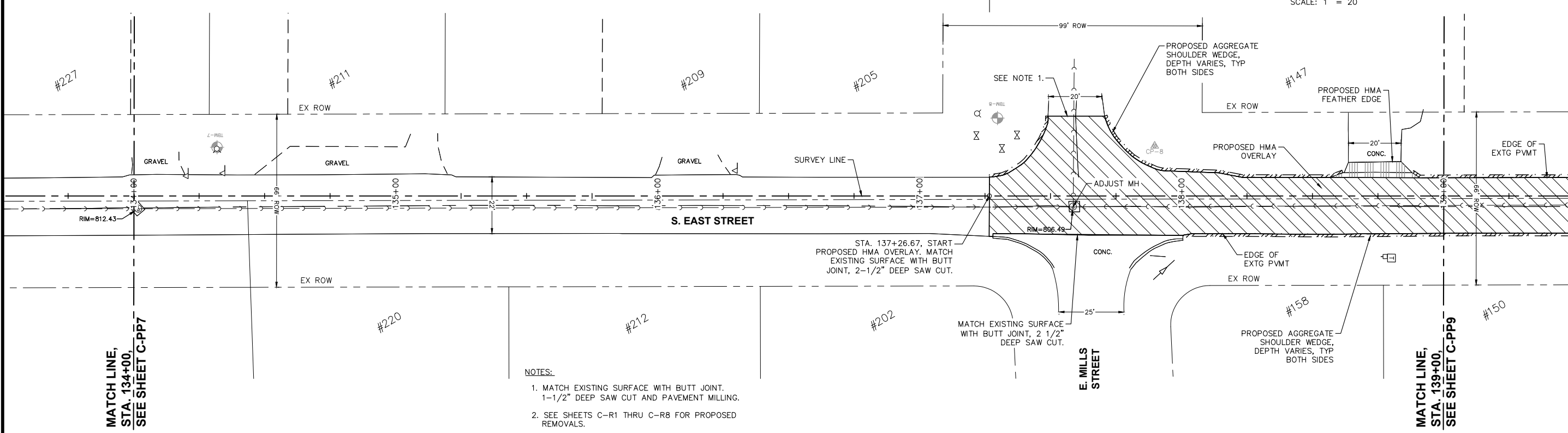
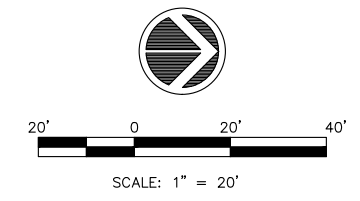
C-PP6
 Sheet 35 of 82

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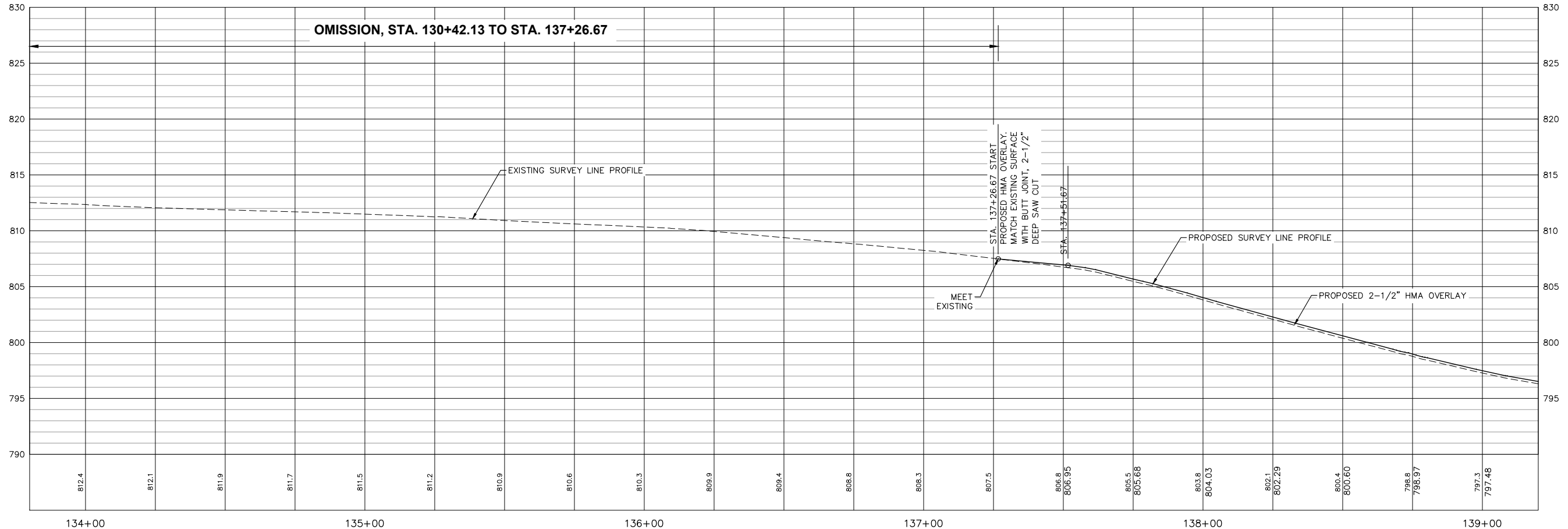
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- LEGEND:**
- [Hatched pattern] = PROPOSED HMA OVERLAY. EAST ST MAIN LINE = 2-1/2", SIDE STREETS = 1-1/2" MIN & VARIES, (40600290, 40600627 & 40603335).
 - [Hatched pattern] = PROPOSED HMA TAPER TO FEATHER EDGE AT DRIVEWAY/ENTRANCE, (40600290 & 40603335).
 - [Hatched pattern] = PROPOSED CURB & GUTTER, TY M-6.06, M-6.12, OR M-6.18, (60609100, 60609700, OR 60610100) ON 6" SUBBASE GRAN MATL (31100500) ON GEOTECH (21001000).
 - [Hatched pattern] = PROPOSED AGGREGATE SHOULDER WEDGE, TY B, DEPTH VARIES (48101200).

OMISSION, STA. 130+42.13 TO STA. 137+26.67 - RESURFACING IMPROVEMENT COMPLETED 2015±



- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT. 1-1/2" DEEP SAW CUT AND PAVEMENT MILLING.
 2. SEE SHEETS C-R1 THRU C-R8 FOR PROPOSED REMOVALS.



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 STA. 134+00 TO STA. 139+00

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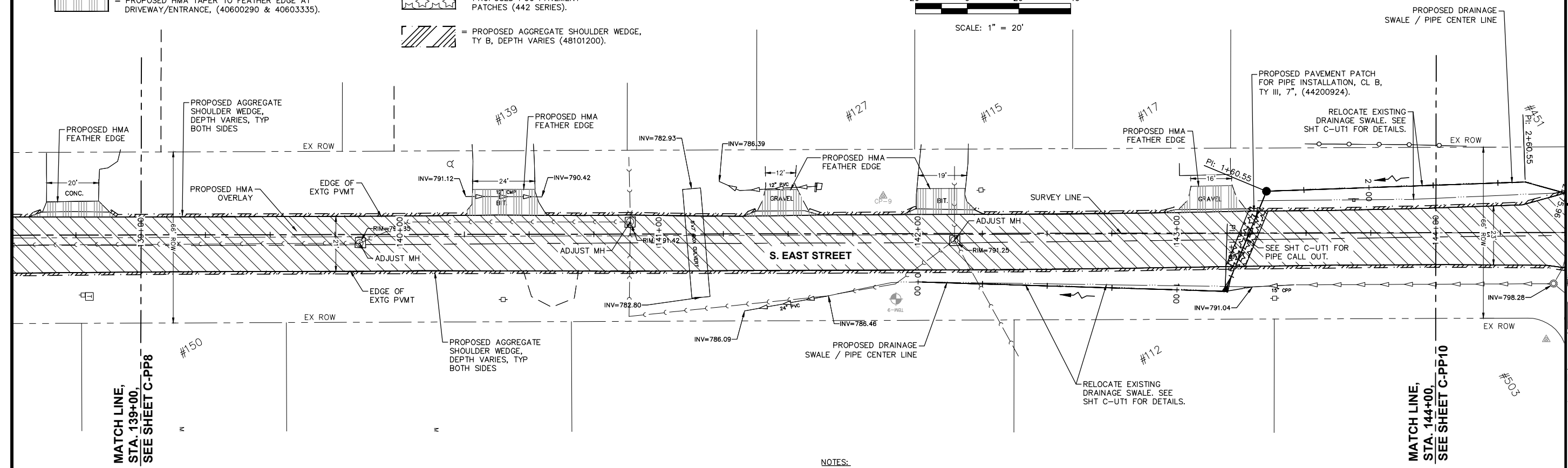
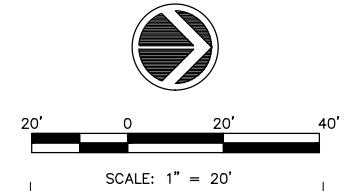
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Date: **10/01/2018**

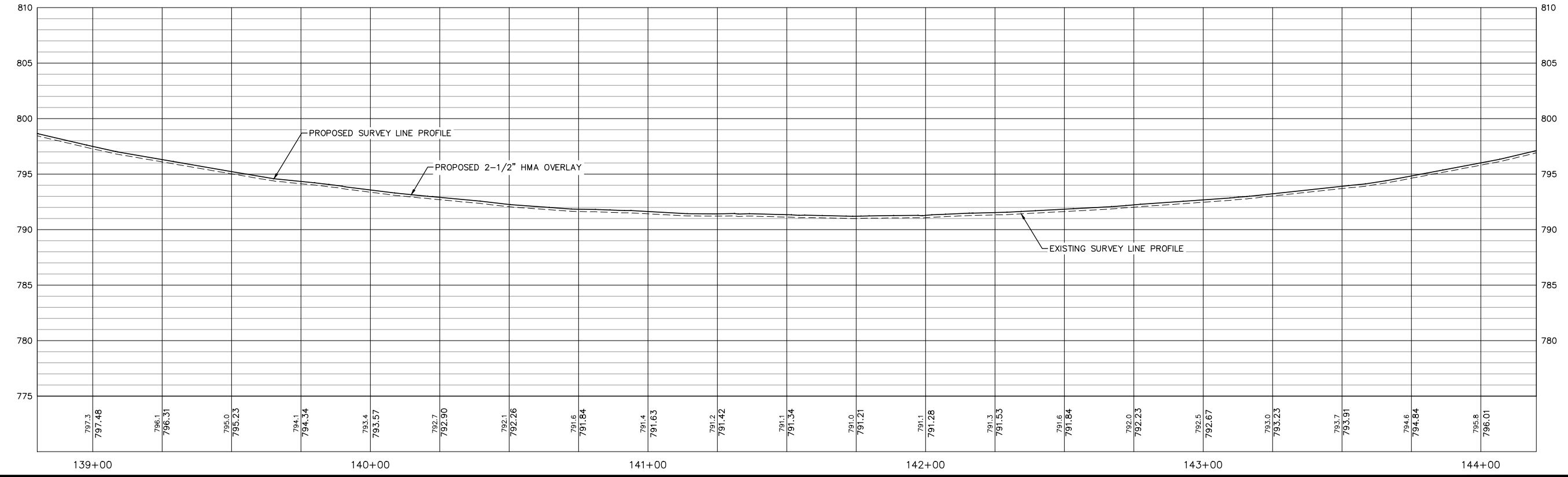
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- LEGEND:**
- = PROPOSED HMA OVERLAY, EAST ST MAIN LINE = 2-1/2", SIDE STREETS = 1-1/2" MIN & VARIES, (40600290, 40600627 & 40603335).
 - = PROPOSED HMA TAPER TO FEATHER EDGE AT DRIVEWAY/ENTRANCE, (40600290 & 40603335).
 - = PROPOSED CURB & GUTTER, TY M-6.06, M-6.12, OR M-6.18, (60609100, 60609700, OR 60610100) ON 6" SUBBASE GRAN MATL (31100500) ON GEOTECH (21001000).
 - = PROPOSED PCC PAVEMENT PATCHES (442 SERIES).
 - = PROPOSED AGGREGATE SHOULDER WEDGE, TY B, DEPTH VARIES (48101200).



- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT. 1-1/2" DEEP SAW CUT AND PAVEMENT MILLING.
 2. SEE SHEETS C-R1 THRU C-R8 FOR PROPOSED REMOVALS.



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 STA. 139+00 TO STA. 144+00





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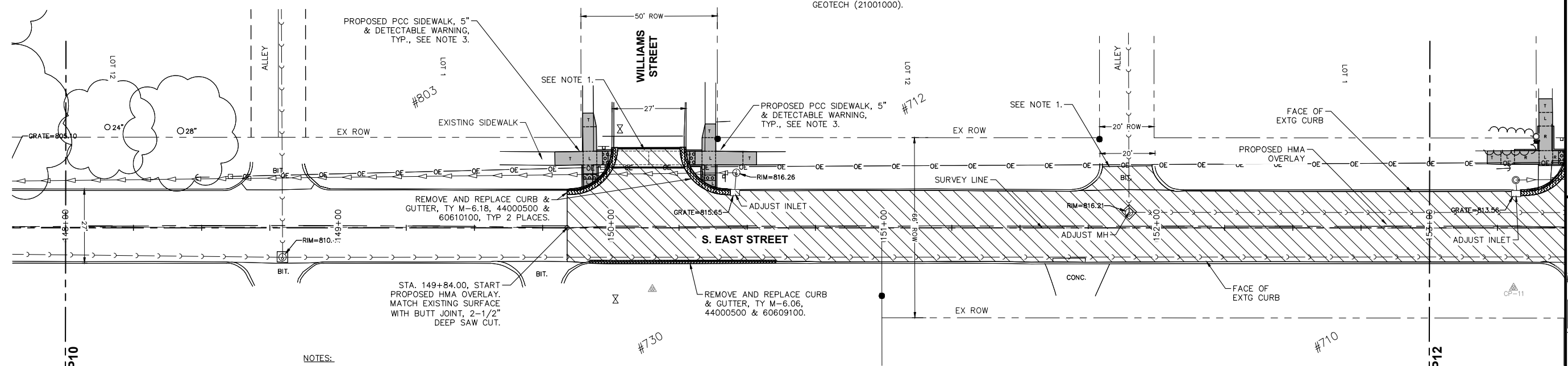
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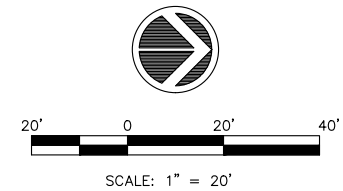
OMISSION, STA. 147+72.56 TO STA. 149+84.00 - RESURFACING IMPROVEMENT COMPLETED 2015+

LEGEND:

-  = PROPOSED HMA OVERLAY, EAST ST MAIN LINE = 2-1/2". SIDE STREETS = 1-1/2" MIN & VARIES, (40600290, 40600627 & 40603335).
-  = PROPOSED CURB & GUTTER, TY M-6.06, M-6.12, OR M-6.18, (60609100, 60609700, OR 60610100) ON 6" SUBBASE GRAN MATL (31100500) ON GEOTECH (21001000).
-  = PROPOSED PCC SIDEWALK, 5", (42400200).
-  = PROPOSED DETECTABLE WARNING PAD, (42400800).

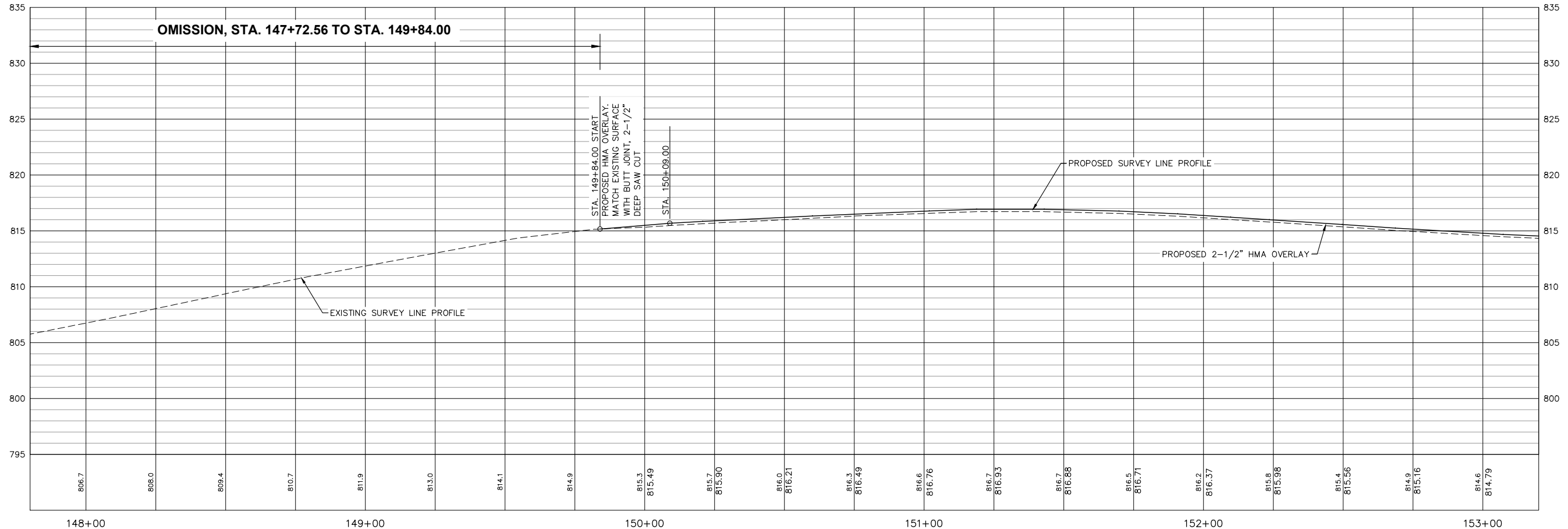


- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT. 1-1/2" DEEP SAW CUT AND PAVEMENT MILLING.
 2. SEE SHEETS C-R1 THRU C-R8 FOR PROPOSED REMOVALS.
 3. SEE SHEET C-EL1 FOR SIDEWALK CURB RAMP DETAILS.
 4. SEE SHEETS C-PL1 THRU C-PL3 FOR PROPOSED PAVEMENT LAYOUT.



**MATCH LINE,
STA. 148+00,
SEE SHEET C-PP10**

**MATCH LINE,
STA. 153+00,
SEE SHEET C-PP12**



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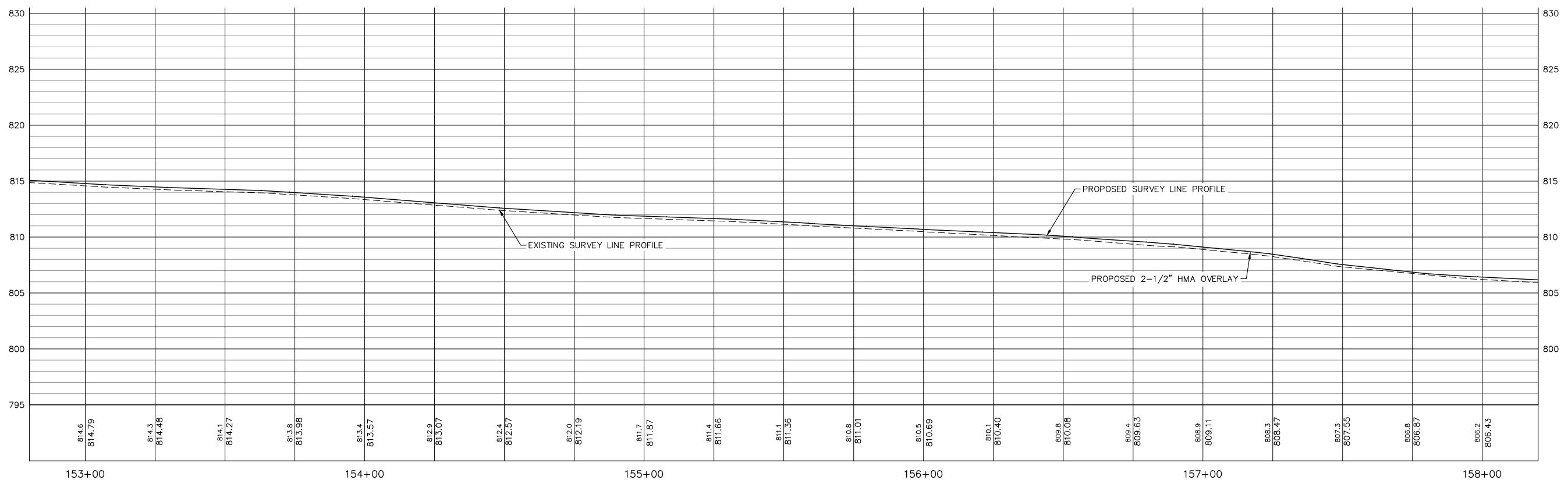
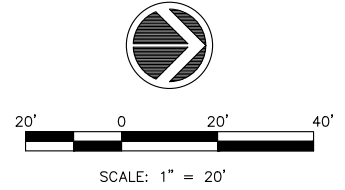
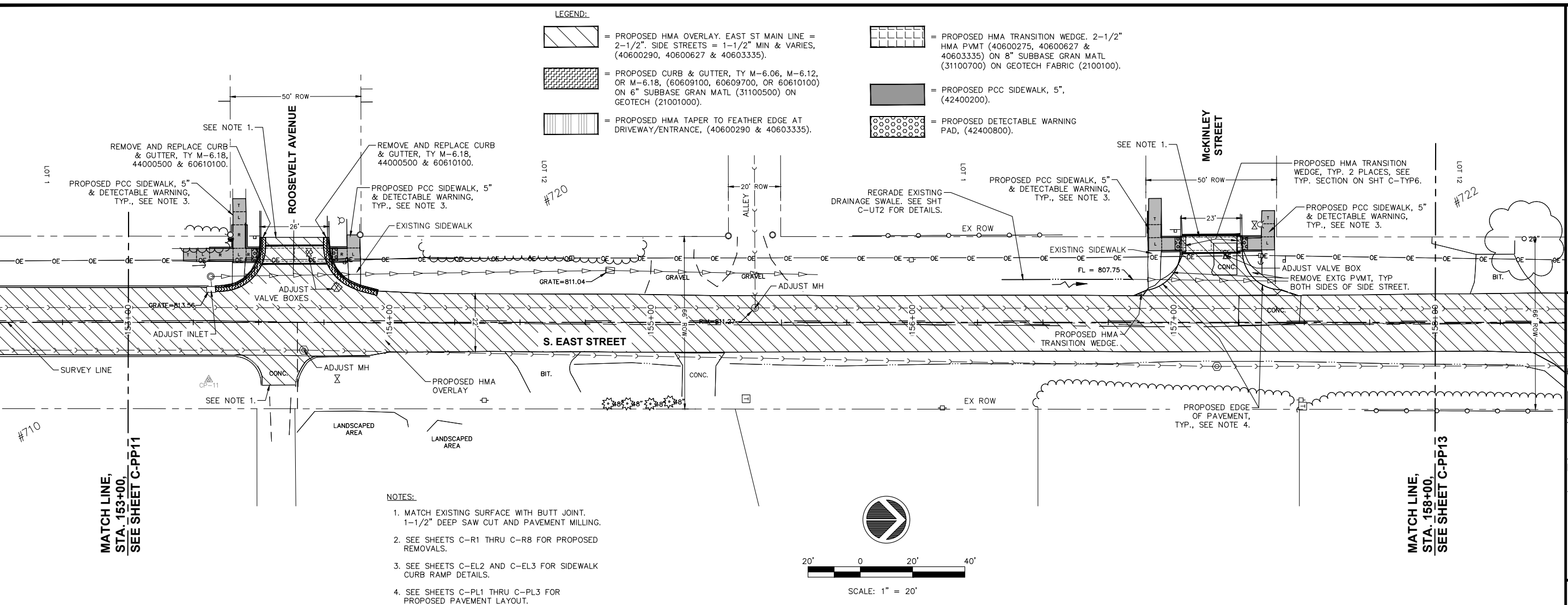
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C-PP11

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 KEWANEE, ILLINOIS

EAST STREET PLAN AND PROFILE
 STA. 153+00 TO STA. 158+00

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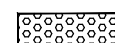
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Date: 10/01/2018

C-PP12
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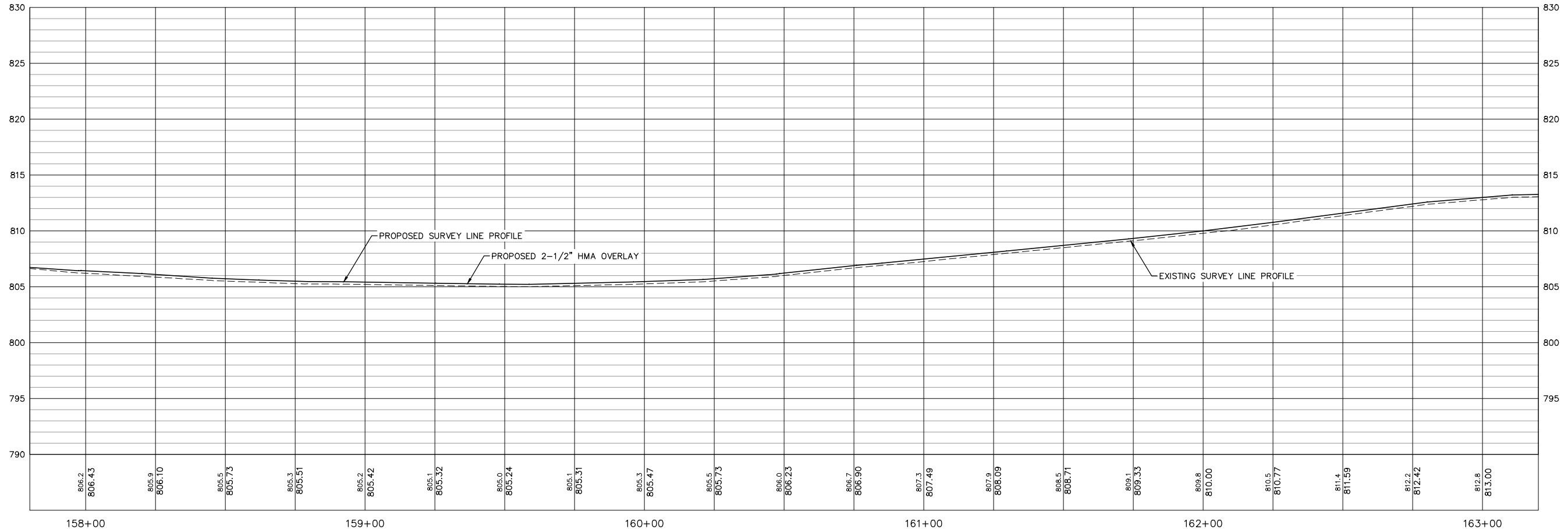
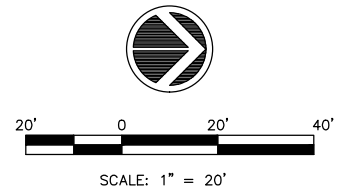
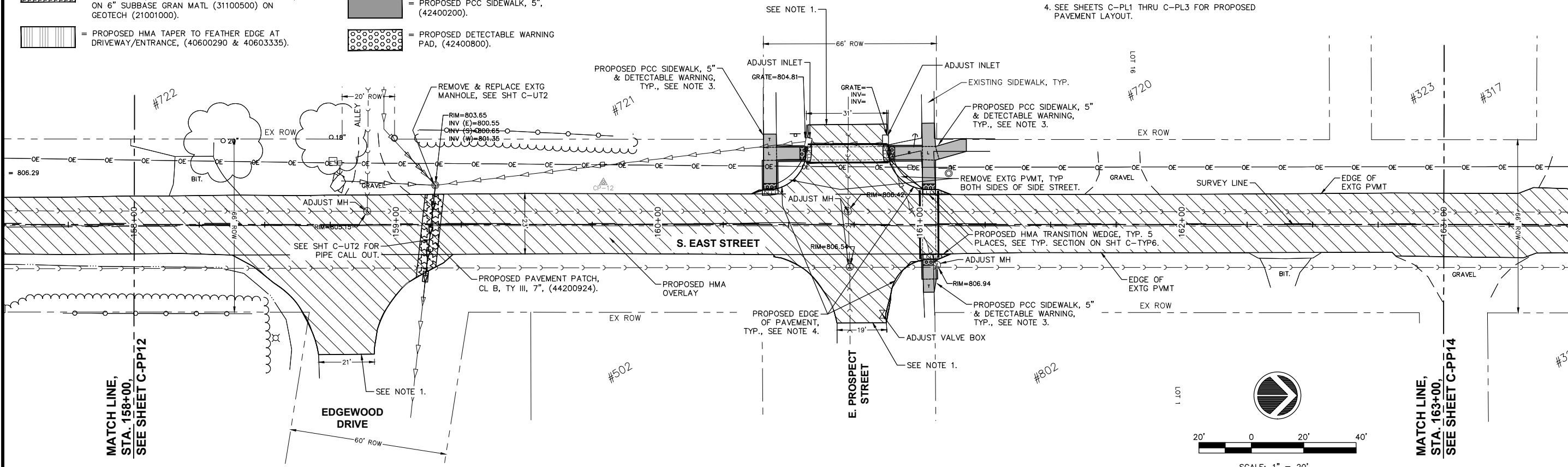
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- LEGEND:**
-  = PROPOSED HMA OVERLAY. EAST ST MAIN LINE = 2-1/2". SIDE STREETS = 1-1/2" MIN & VARIES, (40600290, 40600627 & 40603335).
 -  = PROPOSED CURB & GUTTER, TY M-6.06, M-6.12, OR M-6.18, (60609100, 60609700, OR 60610100) ON 6" SUBBASE GRAN MATL (31100500) ON GEOTECH (21001000).
 -  = PROPOSED HMA TAPER TO FEATHER EDGE AT DRIVEWAY/ENTRANCE, (40600290 & 40603335).

-  = PROPOSED HMA TRANSITION WEDGE. 2-1/2" HMA PVMT (40600275, 40600627 & 40603335) ON 8" SUBBASE GRAN MATL (31100700) ON GEOTECH FABRIC (2100100).
-  = PROPOSED PCC SIDEWALK, 5", (42400200).
-  = PROPOSED DETECTABLE WARNING PAD, (42400800).

 = PROPOSED PCC PAVEMENT PATCHES (442 SERIES).

- NOTES:**
- MATCH EXISTING SURFACE WITH BUTT JOINT. 1-1/2" DEEP SAW CUT AND PAVEMENT MILLING.
 - SEE SHEETS C-R1 THRU C-R8 FOR PROPOSED REMOVALS.
 - SEE SHEET C-EL4 FOR SIDEWALK CURB RAMP DETAILS.
 - SEE SHEETS C-PL1 THRU C-PL3 FOR PROPOSED PAVEMENT LAYOUT.



NO.	REVISIONS DESCRIPTION	DATE

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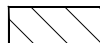





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 KEWANEE, ILLINOIS

EAST STREET PLAN AND PROFILE
 STA. 158+00 TO STA. 163+00

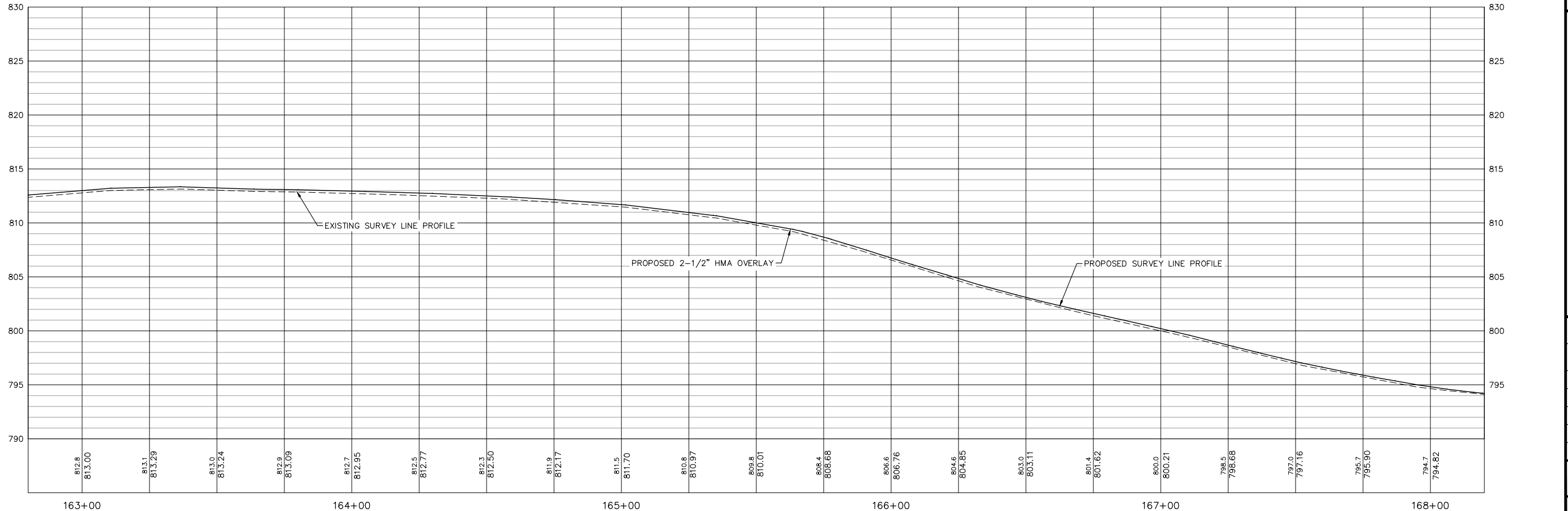
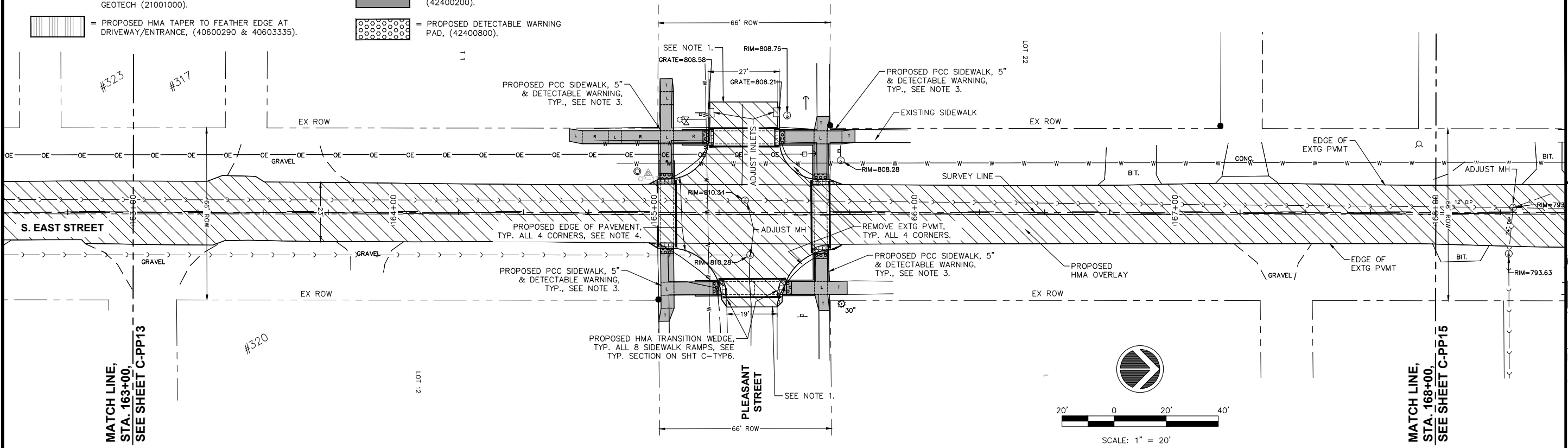
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C-PP13
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- LEGEND:**
-  = PROPOSED HMA OVERLAY. EAST ST MAIN LINE = 2-1/2". SIDE STREETS = 1-1/2" MIN & VARIES, (40600290, 40600627 & 40603335).
 -  = PROPOSED CURB & GUTTER, TY M-6.06, M-6.12, OR M-6.18, (60609100, 60609700, OR 60610100) ON 6" SUBBASE GRAN MATL (31100500) ON GEOTECH (21001000).
 -  = PROPOSED HMA TAPER TO FEATHER EDGE AT DRIVEWAY/ENTRANCE, (40600290 & 40603335).
 -  = PROPOSED HMA TRANSITION WEDGE. 2-1/2" HMA PVMT (40600275, 40600627 & 40603335) ON 8" SUBBASE GRAN MATL (31100700) ON GEOTECH FABRIC (2100100).
 -  = PROPOSED PCC SIDEWALK, 5", (42400200).
 -  = PROPOSED DETECTABLE WARNING PAD, (42400800).

- NOTES:**
1. MATCH EXISTING SURFACE WITH BUTT JOINT. 1-1/2" DEEP SAW CUT AND PAVEMENT MILLING.
 2. SEE SHEETS C-R1 THRU C-R8 FOR PROPOSED REMOVALS.
 3. SEE SHEETS C-EL5 AND C-EL6 FOR SIDEWALK CURB RAMP DETAILS.
 4. SEE SHEETS C-PL1 THRU C-PL3 FOR PROPOSED PAVEMENT LAYOUT.



NO.	REVISIONS DESCRIPTION	DATE

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 630 S. PLYMOUTH AVE.
 ROCK ISLAND, IL 61201
 PH: 309.786.0573
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 Engineering Associates, Inc.
 FORMERLY
McClure, Inc.

EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS






EAST STREET PLAN AND PROFILE
 STA. 163+00 TO STA. 168+00

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C-PP14
 Sheet 43 of 82

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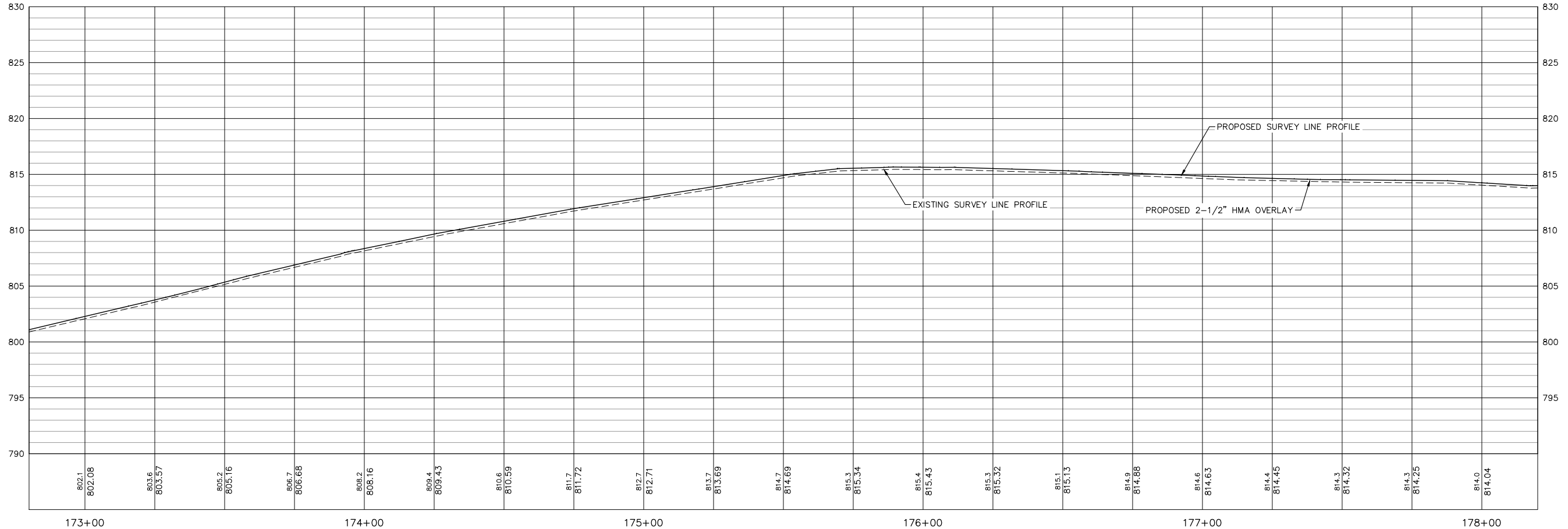
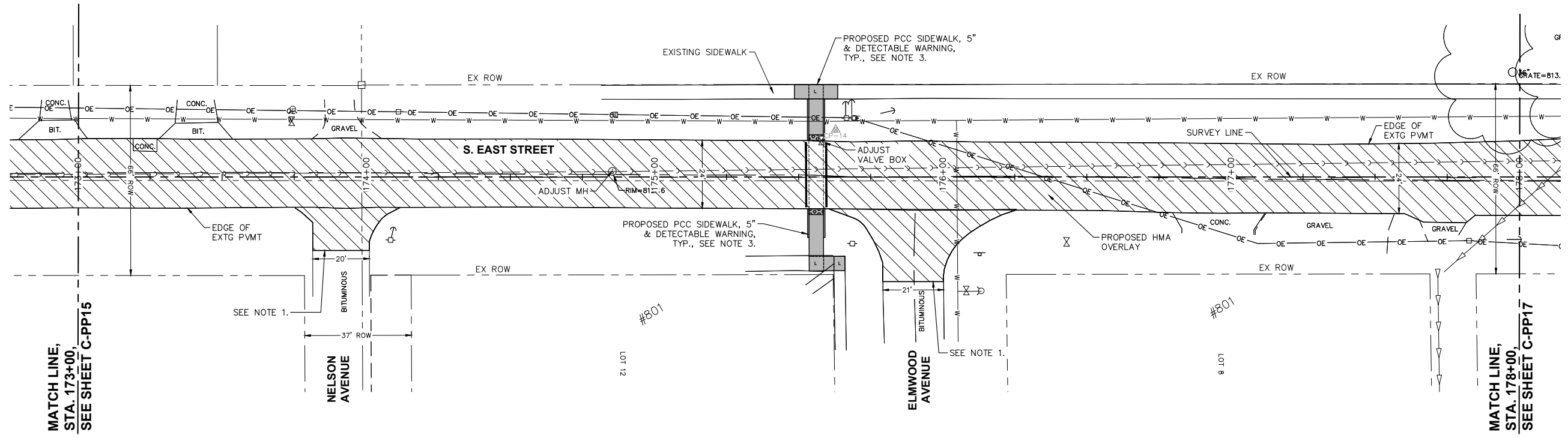
-  = PROPOSED HMA OVERLAY. EAST ST MAIN LINE = 2-1/2". SIDE STREETS = 1-1/2" MIN & VARIES, (40600290, 40600627 & 40603335).
-  = PROPOSED CURB & GUTTER, TY M-6.06, M-6.12, OR M-6.18, (60609100, 60609700, OR 60610100) ON 6" SUBBASE GRAN MATL (31100500) ON GEOTECH (21001000).
-  = PROPOSED PCC SIDEWALK, 5", (42400200).
-  = PROPOSED DETECTABLE WARNING PAD, (42400800).
-  = PROPOSED HMA TAPER TO FEATHER EDGE AT DRIVEWAY/ENTRANCE, (40600290 & 40603335).

NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 1-1/2" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R8 FOR PROPOSED REMOVALS.
3. SEE SHEET C-EL10 FOR SIDEWALK CURB RAMP DETAILS.
4. SEE SHEETS C-PL1 THRU C-PL3 FOR PROPOSED PAVEMENT LAYOUT.



SCALE: 1" = 20'



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 KEWANEE, ILLINOIS

EAST STREET PLAN AND PROFILE
 STA. 173+00 TO STA. 178+00






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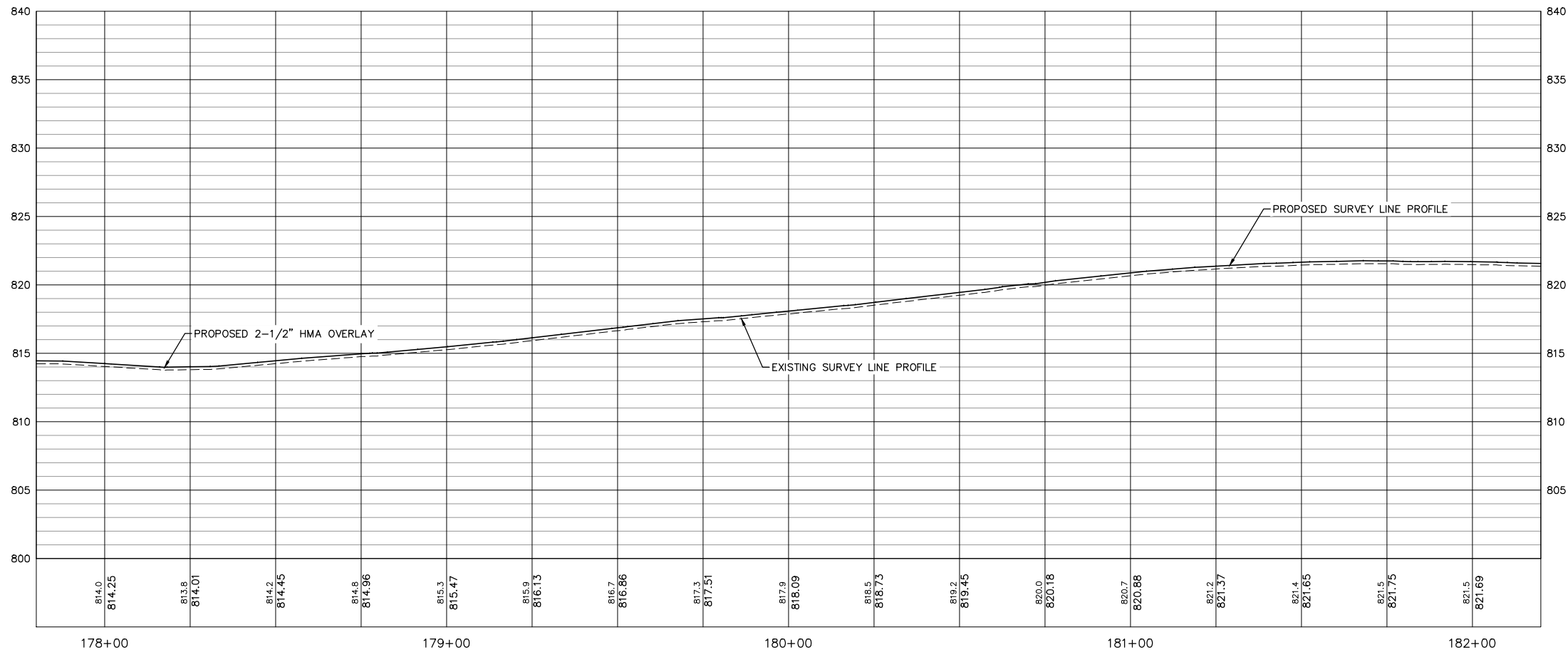
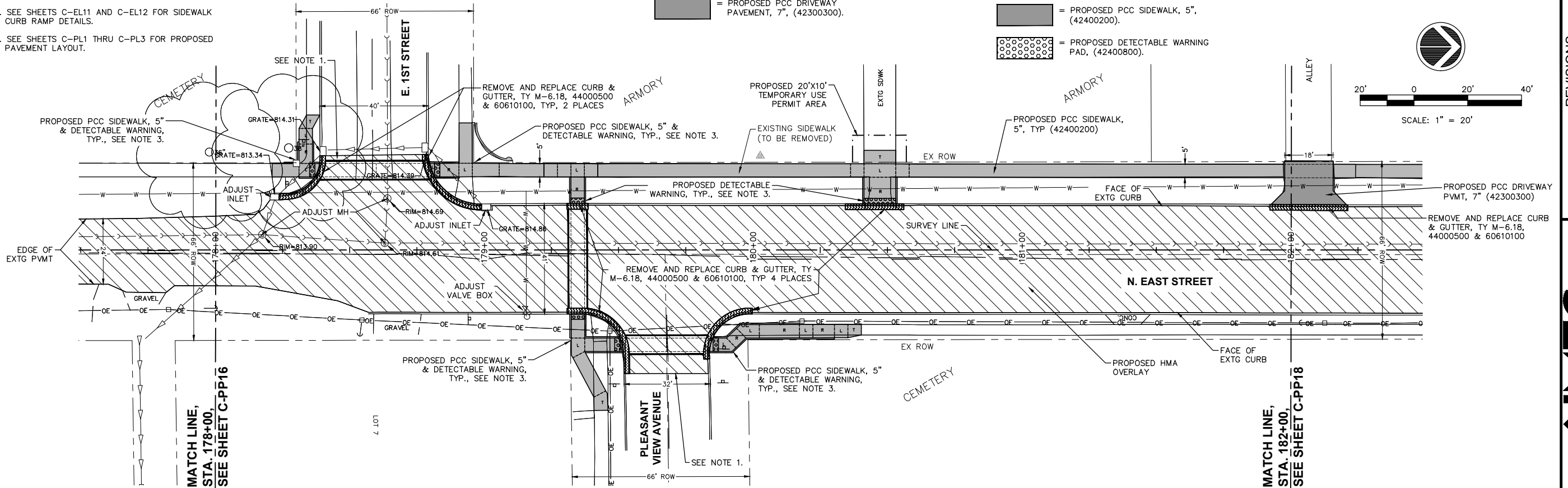
C-PP16
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NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 1-1/2" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R8 FOR PROPOSED REMOVALS.
3. SEE SHEETS C-EL11 AND C-EL12 FOR SIDEWALK CURB RAMP DETAILS.
4. SEE SHEETS C-PL1 THRU C-PL3 FOR PROPOSED PAVEMENT LAYOUT.

LEGEND:

-  = PROPOSED HMA OVERLAY. EAST ST MAIN LINE = 2-1/2". SIDE STREETS = 1-1/2" MIN & VARIES. (40600290, 40600627 & 40603335).
-  = PROPOSED PCC DRIVEWAY PAVEMENT, 7", (42300300).
-  = PROPOSED CURB & GUTTER, TY M-6.06, M-6.12, OR M-6.18, (60609100, 60609700, OR 60610100) ON 6" SUBBASE GRAN MATL (31100500) ON GEOTECH (21001000).
-  = PROPOSED PCC SIDEWALK, 5", (42400200).
-  = PROPOSED DETECTABLE WARNING PAD, (42400800).



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EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS

EAST STREET PLAN AND PROFILE
 STA. 178+00 TO STA. 182+00

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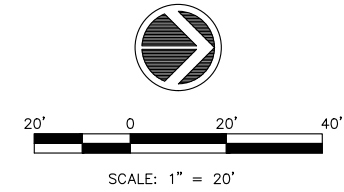
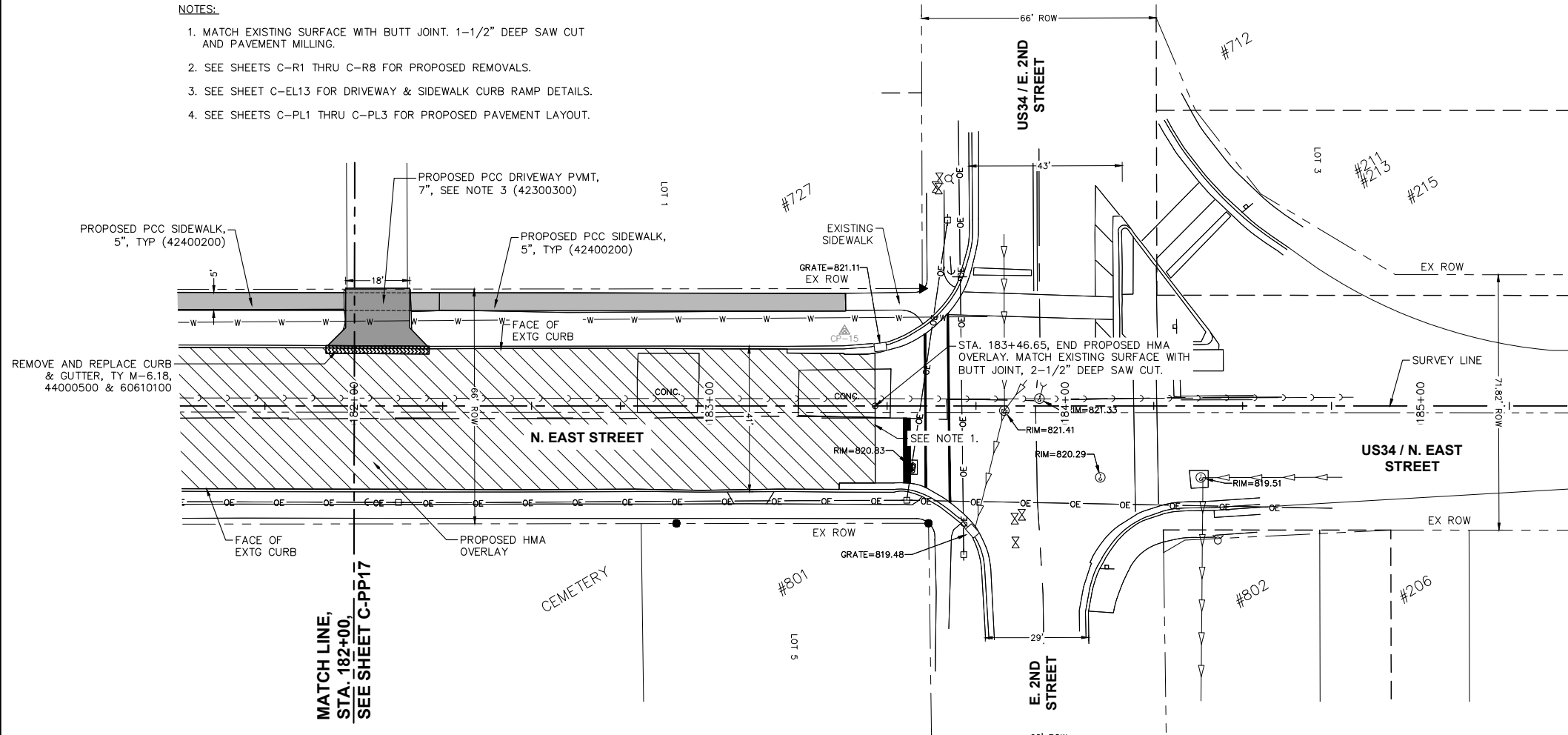
Date: 10/01/2018

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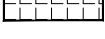


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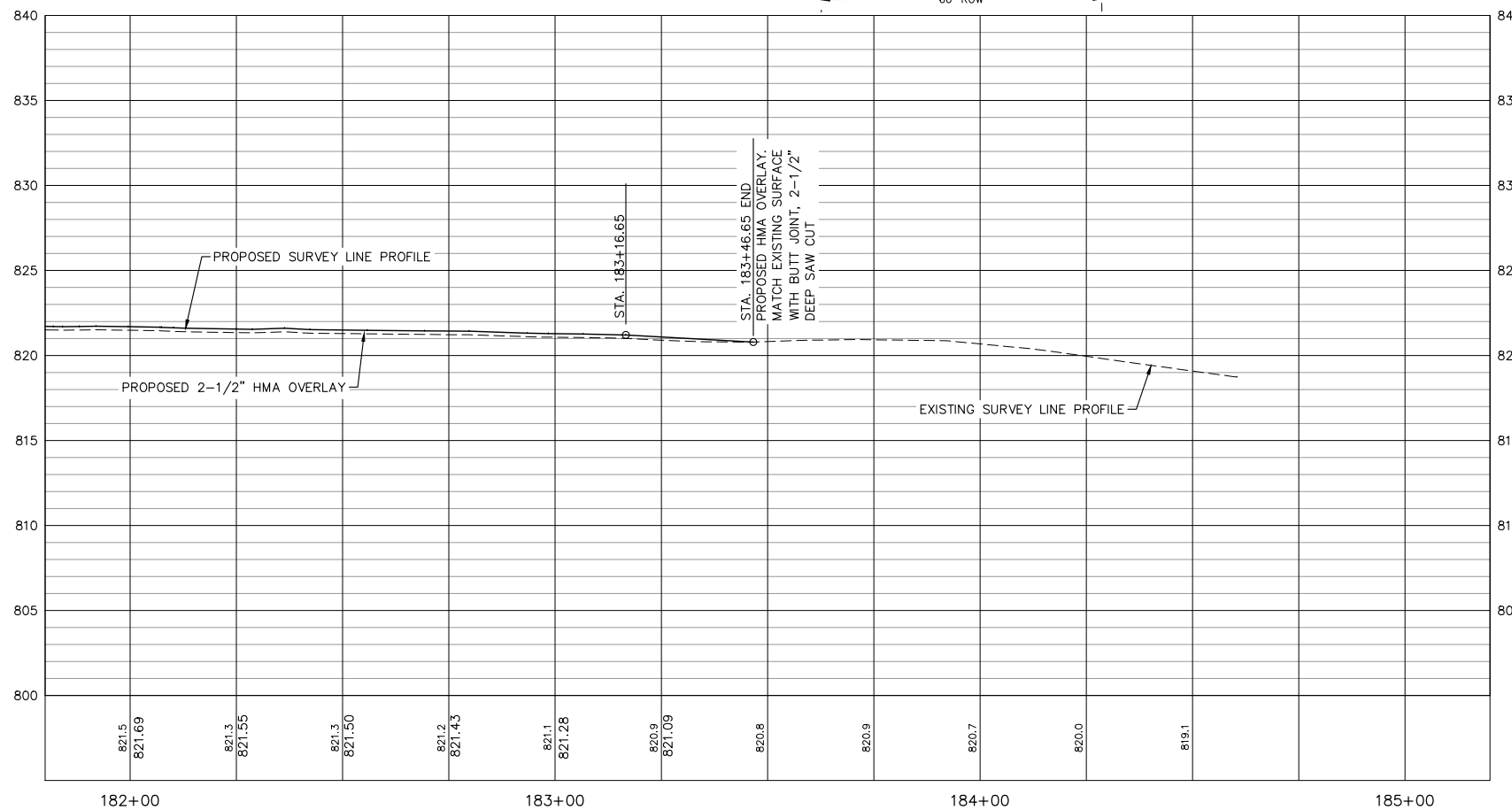
NOTES:

1. MATCH EXISTING SURFACE WITH BUTT JOINT. 1-1/2" DEEP SAW CUT AND PAVEMENT MILLING.
2. SEE SHEETS C-R1 THRU C-R8 FOR PROPOSED REMOVALS.
3. SEE SHEET C-EL13 FOR DRIVEWAY & SIDEWALK CURB RAMP DETAILS.
4. SEE SHEETS C-PL1 THRU C-PL3 FOR PROPOSED PAVEMENT LAYOUT.



LEGEND:

-  = PROPOSED HMA OVERLAY. EAST ST MAIN LINE = 2-1/2". SIDE STREETS = 1-1/2" MIN & VARIES. (40600290, 40600627 & 40603335).
-  = PROPOSED CURB & GUTTER, TY M-6.06, M-6.12, OR M-6.18, (60609100, 60609700, OR 60610100) ON 8" SUBBASE GRAN MATL (31100500) ON GEOTECH (21001000).
-  = PROPOSED PCC SIDEWALK, 5", (42400200).
-  = PROPOSED DETECTABLE WARNING PAD. (42400800).
-  = PROPOSED HMA TAPER TO FEATHER EDGE AT DRIVEWAY/ENTRANCE, (40600290 & 40603335).
-  = PROPOSED PCC DRIVEWAY PAVEMENT, 7", (42300300).
-  = PROPOSED HMA TRANSITION WEDGE. 2-1/2" HMA PVMT (40600275, 40600627 & 40603335) ON 8" SUBBASE GRAN MATL (31100700) ON GEOTECH FABRIC (2100100).
-  = PROPOSED PCC PAVEMENT PATCHES (442 SERIES).



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 Engineering Associates, Inc.

EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS

EAST STREET PLAN AND PROFILE
 STA. 182+00 TO STA. 185+00

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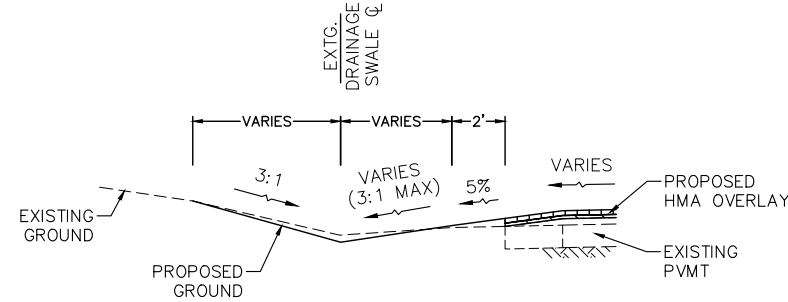
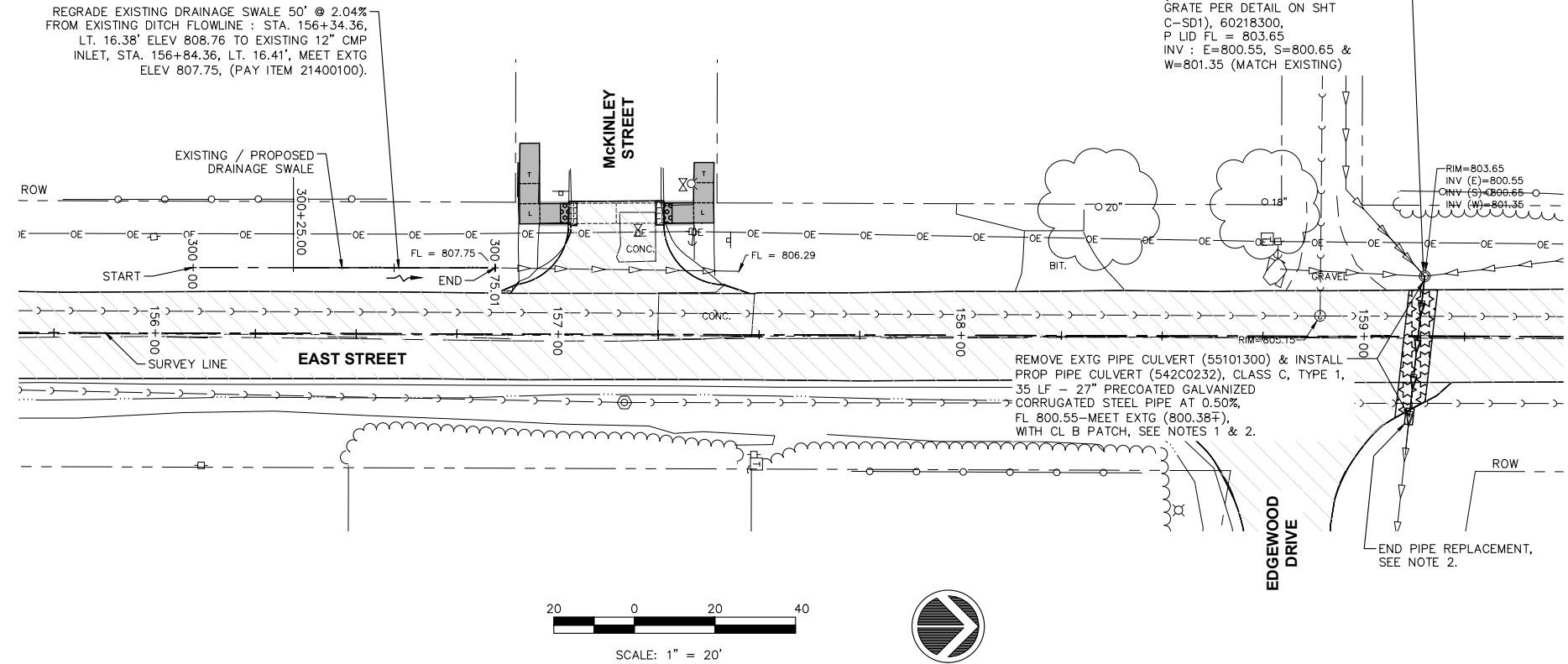
C-PP18
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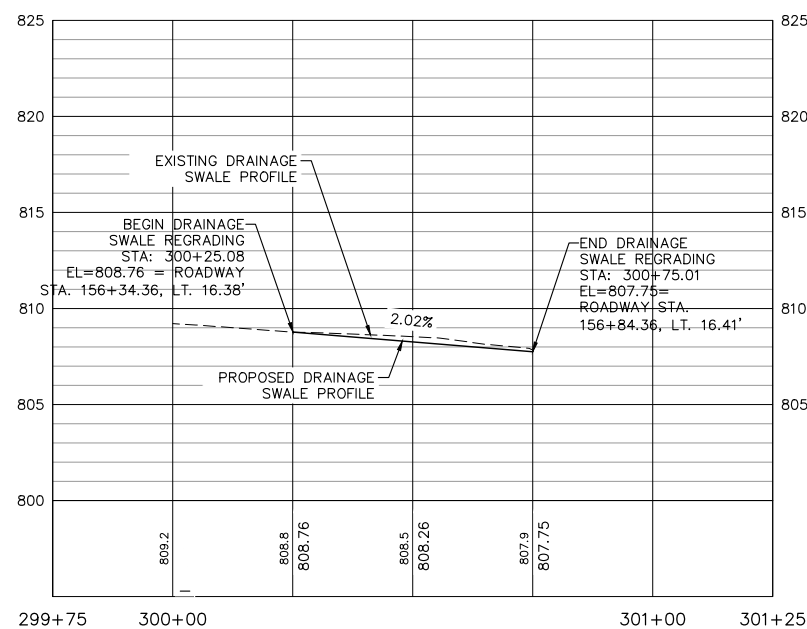
NOTES:

1. REPLACE THE EXISTING EAST STREET PAVEMENT PER HIGHWAY STANDARD 442101 (CLASS B PATCHES) AS REQUIRED TO INSTALL THE PROPOSED PIPE. SAW CUTTING, TIE BARS & DOWEL BARS SHALL BE REQUIRED. INCLUDE COSTS FOR SAW CUTTING IN PATCHING CONTRACT UNIT PRICE.
2. CONTRACTOR TO LOCATE AND EXPOSE EXTG STM SEW. CUT EXTG STM SEW. FURNISH & INSTALL FLEXIBLE CONNECTOR WITH STAINLESS STEEL BANDS PER STANDARD DETAILS TO CONNECT EXTG TO PROPOSED. ADJUST PROPOSED STM SEW SLOPE IN FIELD AS REQUIRED TO MATCH EXTG. INCLUDE COST FOR CONNECTOR IN STM SEW CONTRACT UNIT PRICES.
3. PRIOR TO BIDDING AND/OR ORDERING PIPE, CONTRACTOR SHALL FIELD VERIFY THE TYPE AND SIZE OF THE EXISTING PIPE. CONTRACTOR SHALL MATCH THE EXISTING PIPE SIZE WHEN EXTENDING EXISTING PIPES. ADDITIONAL FUNDS SHALL NOT BE DUE TO THE CONTRACTOR FOR CHANGES IN PROPOSED PIPE SIZE THAT ARE REQUIRED TO MATCH EXISTING PIPE.
4. THE CONTRACTOR SHALL DETERMINE THE FLOW LINES OF ALL EXISTING SEWER LINES WHICH ARE SHOWN AS ESTIMATED OR UNKNOWN. THIS INFORMATION IS NECESSARY AND SHALL BE DETERMINED PRIOR TO ORDERING PIPE, FITTINGS, INLETS AND MANHOLES.
5. SEE THE PLAN SHEETS FOR ADDITIONAL UTILITY ADJUSTMENTS.
6. COST OF DITCH RELOCATION SHALL BE INCLUDED IN THE 21400100 PAY ITEM.

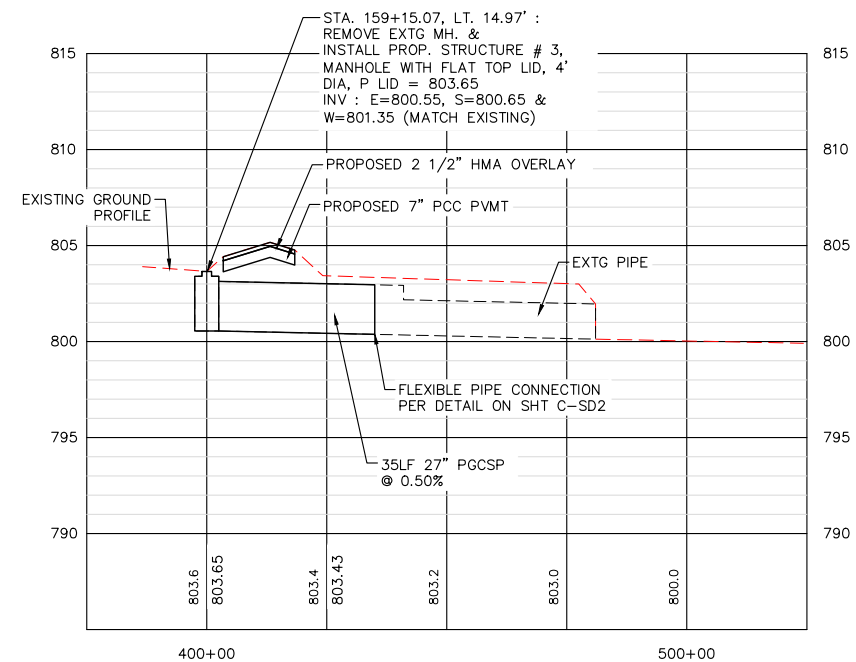
STA. 156+00 TO STA. 159+50, PROPOSED DITCH REGRADING & CULVERT REPLACEMENT PLAN



TYPICAL SECTION, REGRADE EXISTING DRAINAGE SWALE, 21400100



PROPOSED WEST DITCH REGRADING PROFILE, STA. 156+34.36 TO STA. 159+84.36, LEFT



PROPOSED AR CULVERT PROFILE

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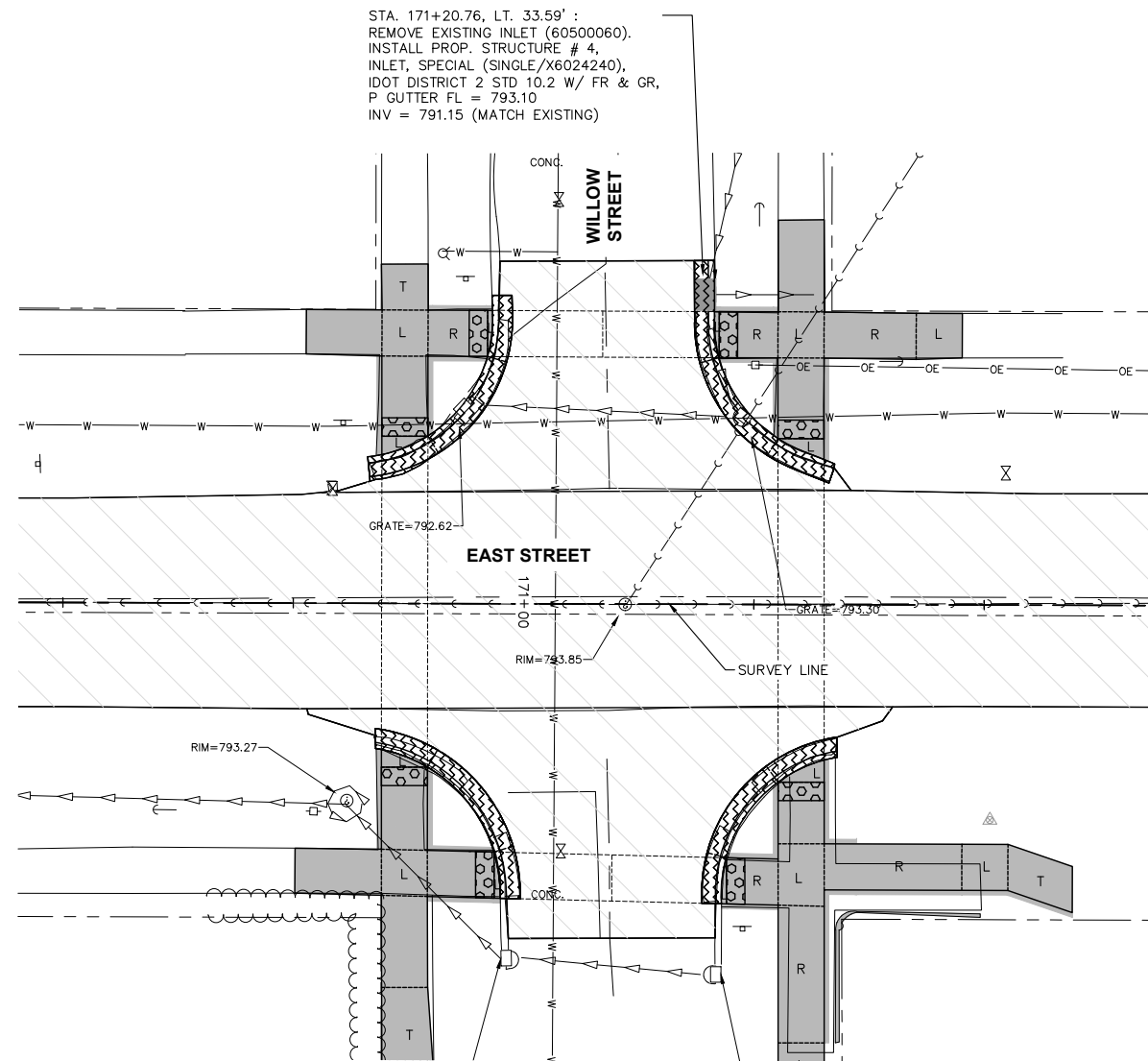
EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS
UTILITY PLAN & PROFILES
 STA. 155+50 TO STA. 159+50

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C-UT2
 Sheet 49 of 82

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**STA. 171+20.76 LEFT, REPLACE
 EXISTING INLET PLAN**

NOTES:

1. REPLACE THE EXISTING EAST STREET PAVEMENT PER HIGHWAY STANDARD 442101 (CLASS B PATCHES) AS REQUIRED TO INSTALL THE PROPOSED PIPE. SAW CUTTING, TIE BARS & DOWEL BARS SHALL BE REQUIRED. INCLUDE COSTS FOR SAW CUTTING IN PATCHING CONTRACT UNIT PRICE.
2. CONTRACTOR TO LOCATE AND EXPOSE EXTG STM SEW. CUT EXTG STM SEW. FURNISH & INSTALL FLEXIBLE CONNECTOR WITH STAINLESS STEEL BANDS PER STANDARD DETAILS TO CONNECT EXTG TO PROPOSED. ADJUST PROPOSED STM SEW SLOPE IN FIELD AS REQUIRED TO MATCH EXTG. INCLUDE COST FOR CONNECTOR IN STM SEW CONTRACT UNIT PRICES.
3. PRIOR TO BIDDING AND/OR ORDERING PIPE, CONTRACTOR SHALL FIELD VERIFY THE TYPE AND SIZE OF THE EXISTING PIPE. CONTRACTOR SHALL MATCH THE EXISTING PIPE SIZE WHEN EXTENDING EXISTING PIPES. ADDITIONAL FUNDS SHALL NOT BE DUE TO THE CONTRACTOR FOR CHANGES IN PROPOSED PIPE SIZE THAT ARE REQUIRED TO MATCH EXISTING PIPE.
4. THE CONTRACTOR SHALL DETERMINE THE FLOW LINES OF ALL EXISTING SEWER LINES WHICH ARE SHOWN AS ESTIMATED OR UNKNOWN. THIS INFORMATION IS NECESSARY AND SHALL BE DETERMINED PRIOR TO ORDERING PIPE, FITTINGS, INLETS AND MANHOLES.
5. SEE THE PLAN SHEETS FOR ADDITIONAL UTILITY ADJUSTMENTS.
6. COST OF ALL EARTHWORK SHALL BE INCLUDED IN CONTACT UNIT PRICES.

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 620 30TH AVENUE
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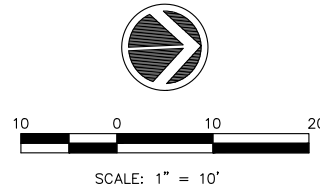
FORMERLY
Missouri D. INC
 Engineering Associates, Inc.

EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS
UTILITY PLAN & PROFILES
 STA. 170+50 TO STA. 171+50

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Date: 10/01/2018
C-UT3
Sheet 50 of 82

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
- 793.19 = PAVEMENT ELEVATION POINT & ELEVATION
- = GRADE REFERENCE LINE
- 1.00% = SLOPE

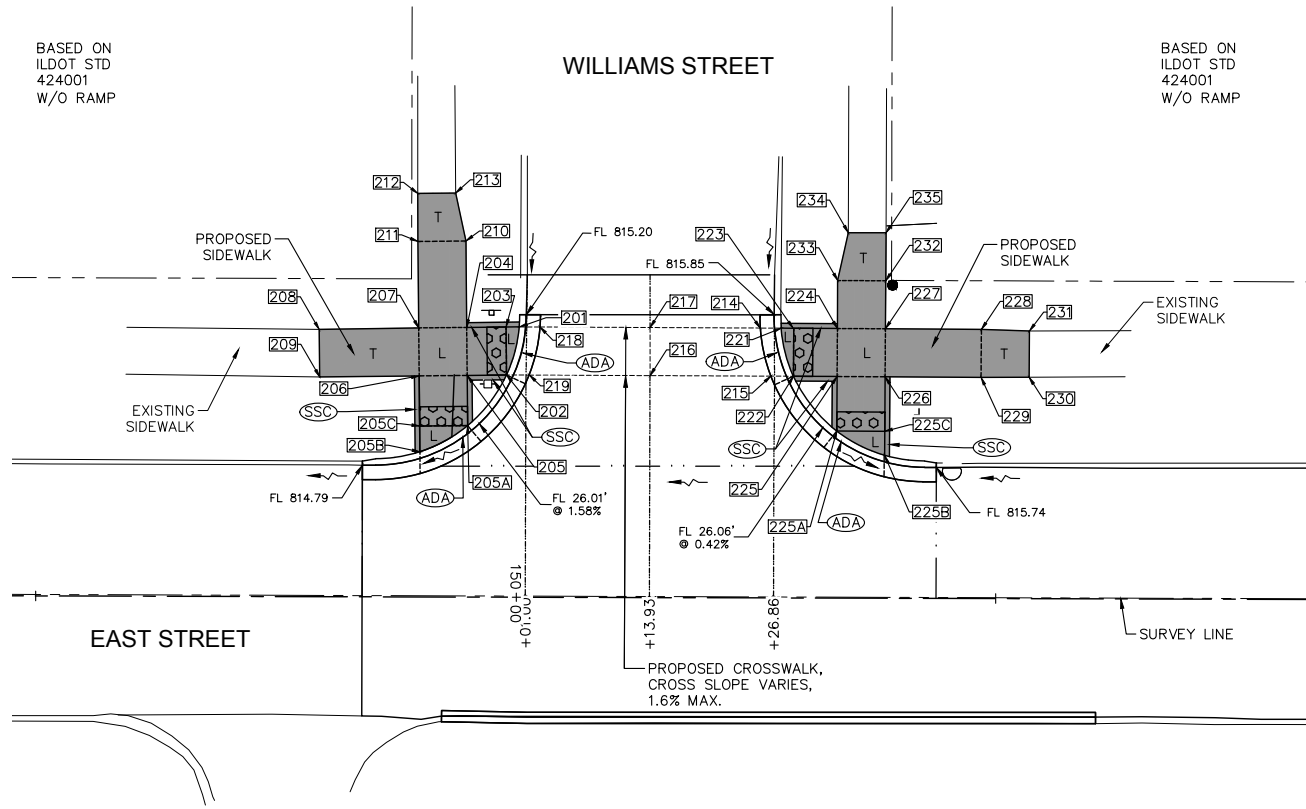


GENERAL NOTES:

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

BASED ON
ILDOT STD
424001
W/O RAMP

BASED ON
ILDOT STD
424001
W/O RAMP



**PAVEMENT & SIDEWALK ELEVATIONS
STA. 150+14 LEFT, WILLIAMS STREET INTERSECTION**

**EAST STREET SIDEWALK COMPLIANCE TABLE
at WILLIAMS STREET**

Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable Range	Remark
						FEET	FEET	%	Pos. or Neg.	
WILLIAMS STREET LT. SOUTH SIDE:										
201	150+00.33	-28.15	815.22	201 202	Crosswalk Cross Slope - Yield Condition	5.21	-0.09	-1.7%	0.0% to 2.0%	
202	149+98.98	-23.14	815.13	202 203	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
203	149+98.92	-28.14	815.21	203 204	Sidewalk Running Slope	4.10	-0.04	-1.0%	0.5% to 5.0%	
204	149+94.82	-28.08	815.17	204 205	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
205	149+94.88	-23.08	815.10	205 206	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
205A	149+94.95	-17.86	815.03	206 207	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
205B	149+89.98	-15.11	814.93	207 208	Sidewalk Running Slope	10.37	0.25	2.4%	0.5% to 5.0%	
205C	149+89.95	-17.80	814.97	208 209	Match Existing Cross Slope	4.94	-0.27	-5.5%	Match Existing	Ext. Pvt Elev
206	149+89.88	-23.02	815.15	209 206	Sidewalk Running Slope	10.37	-0.06	-0.6%	0.5% to 5.0%	
207	149+89.82	-27.96	815.23	210 211	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
208	149+79.45	-27.83	815.48	211 212	Sidewalk Running Slope	5.00	0.20	4.0%	0.5% to 5.0%	
209	149+79.54	-22.89	815.21	212 213	Match Existing Cross Slope	3.94	-0.05	-1.3%	Match Existing	Ext. Pvt Elev
210	149+94.71	-37.08	815.56	213 210	Sidewalk Running Slope	5.10	-0.23	-4.5%	0.5% to 5.0%	
211	149+89.71	-37.02	815.64	201 203	Landing/Turning Space	1.37	-0.01	-0.7%	0.1% to 2.0%	
212	149+89.69	-42.02	815.84	202 205	Sidewalk Running Slope	4.10	-0.03	-0.7%	0.5% to 5.0%	
213	149+93.63	-42.07	815.79	204 207	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%	
				204 210	Sidewalk Running Slope	9.00	0.39	4.3%	0.5% to 5.0%	
				205 205A	Sidewalk Running Slope	5.23	-0.07	-1.3%	0.5% to 5.0%	
				205A 205B	Crosswalk Cross Slope - No Yield Condition	5.71	-0.10	-1.8%	0.0% to 5.0%	
				205A 205C	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%	
				205B 205C	Landing/Turning Space	2.68	0.04	1.5%	0.1% to 2.0%	
				205C 206	Sidewalk Running Slope	5.23	0.18	3.4%	0.5% to 5.0%	
				207 211	Sidewalk Running Slope	9.00	0.41	4.6%	0.5% to 5.0%	
WILLIAMS STREET LT. CROSSWALK:										
214	150+25.40	-28.10	815.91	214 215	Crosswalk Cross Slope - Yield Condition	5.13	-0.02	-0.4%	0.0% to 2.0%	
215	150+26.52	-23.10	815.89	215 216	Sidewalk Running Slope	12.59	-0.17	-1.4%	0.5% to 5.0%	
216	150+13.93	-23.12	815.72	216 217	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
217	150+13.93	-28.13	815.80	217 218	Sidewalk Running Slope	11.48	-0.55	-4.8%	0.5% to 5.0%	
218	150+02.45	-28.15	815.25	218 219	Crosswalk Cross Slope - Yield Condition	5.14	-0.09	-1.8%	0.0% to 2.0%	
219	150+01.35	-23.13	815.16	214 217	Sidewalk Running Slope	11.48	-0.11	-1.0%	0.5% to 5.0%	
				216 219	Sidewalk Running Slope	12.57	-0.56	-4.5%	0.5% to 5.0%	
WILLIAMS STREET LT. NORTH SIDE:										
221	150+27.59	-28.10	815.88	221 222	Crosswalk Cross Slope - Yield Condition	5.19	-0.02	-0.4%	0.0% to 2.0%	
222	150+28.87	-23.09	815.86	222 223	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
223	150+28.89	-28.09	815.90	223 224	Sidewalk Running Slope	4.55	0.13	2.9%	0.5% to 5.0%	
224	150+33.44	-28.08	816.03	224 225	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
225	150+33.42	-23.08	815.96	225 226	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
225A	150+33.40	-17.40	815.83	226 227	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
225B	150+38.39	-14.88	815.80	227 228	Sidewalk Running Slope	10.00	0.48	4.8%	0.5% to 5.0%	
225C	150+38.40	-17.38	815.84	228 229	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
226	150+38.42	-23.06	816.04	229 230	Sidewalk Running Slope	5.00	0.04	0.8%	0.5% to 5.0%	
227	150+38.44	-28.06	816.09	230 231	Match Existing Cross Slope	4.82	0.28	5.8%	Match Existing	Ext. Pvt Elev
228	150+48.44	-28.02	816.57	231 228	Sidewalk Running Slope	5.00	-0.24	-4.8%	0.5% to 5.0%	
229	150+48.42	-23.02	816.49	232 233	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
230	150+53.42	-23.06	816.53	233 234	Sidewalk Running Slope	5.09	0.19	3.7%	0.5% to 5.0%	
231	150+53.44	-27.88	816.81	234 235	Match Existing Cross Slope	3.92	0.13	3.2%	Match Existing	Ext. Pvt Elev
232	150+38.45	-33.06	816.28	235 232	Sidewalk Running Slope	5.00	-0.24	-4.7%	0.5% to 5.0%	
233	150+33.45	-33.08	816.20	221 223	Landing/Turning Space	1.30	0.02	1.5%	0.1% to 2.0%	
234	150+34.55	-38.05	816.39	222 225	Sidewalk Running Slope	4.56	0.10	2.2%	0.5% to 5.0%	
235	150+38.47	-38.06	816.52	224 227	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%	
				224 233	Sidewalk Running Slope	5.00	0.17	3.4%	0.5% to 5.0%	
				225 225A	Sidewalk Running Slope	5.69	-0.13	-2.3%	0.5% to 5.0%	
				225A 225B	Crosswalk Cross Slope - No Yield Condition	5.62	-0.03	-0.5%	0.0% to 5.0%	
				225A 225C	Landing/Turning Space	5.00	0.01	0.2%	0.1% to 2.0%	
				225B 225C	Landing/Turning Space	2.50	0.04	1.6%	0.1% to 2.0%	
				225C 226	Sidewalk Running Slope	5.68	0.20	3.5%	0.5% to 5.0%	
				226 229	Sidewalk Running Slope	10.00	0.45	4.5%	0.5% to 5.0%	
				227 232	Sidewalk Running Slope	5.00	0.19	3.8%	0.5% to 5.0%	

NO.	REVISIONS DESCRIPTION	DATE

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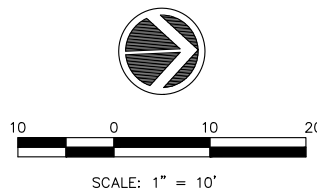
McClure
 Engineering Associates, Inc.
 FORMERLY
Missman & Rock Island

**EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS
PAVEMENT & SIDEWALK ELEVATIONS**

IMEG Project No: A17M024
 File Name: A17M024-ELEVATIONS.dwg
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 Field Book No: ##
 Drawn By: PAR
 Checked By: JDU
 Date: 10/01/2018
C-EL1
 Sheet 51 of 82

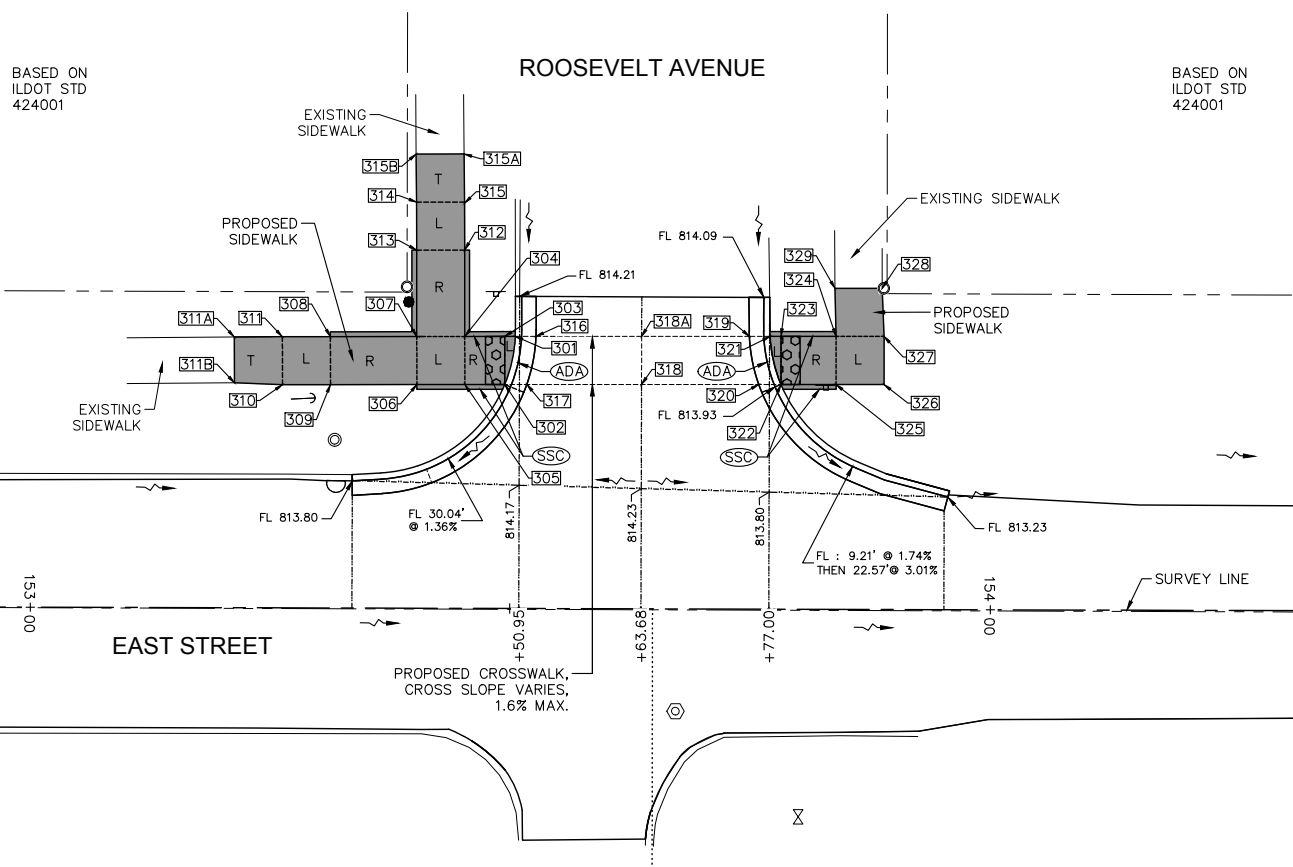
LEGEND:

- = PROPOSED ADA DEPRESSED CURB
- = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL SEE NOTE 4
- = SIDEWALK ELEVATION POINT LOCATION & NUMBER
- = 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 RAMP 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 CITY OF KEWANEE SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".



**PAVEMENT & SIDEWALK ELEVATIONS
STA. 153+63 LEFT, ROOSEVELT AVENUE INTERSECTION**

EAST STREET SIDEWALK COMPLIANCE TABLE at ROOSEVELT AVENUE										
Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable Range	Remark
						FEET	FEET	%	Pos. or Neg.	
ROOSEVELT AVENUE LT, SOUTH SIDE:										
301	153+50.51	-28.34	814.19	301	302	Crosswalk Cross Slope - Yield Condition	5.15	-0.07	-1.4%	0.0% to 2.0%
302	153+49.42	-23.33	814.12	302	303	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%
303	153+49.40	-28.33	814.20	303	304	Ramp Running Slope	4.15	0.26	6.3%	0.5% to 8.3%
304	153+45.25	-28.32	814.46	304	305	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%
305	153+45.27	-23.32	814.43	305	306	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%
306	153+40.27	-23.30	814.49	306	307	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%
307	153+40.25	-28.30	814.54	307	308	Ramp Running Slope	9.00	0.74	8.2%	0.5% to 8.3%
308	153+31.25	-28.26	815.28	308	309	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%
309	153+31.27	-23.26	815.23	309	310	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%
310	153+26.27	-23.24	815.31	310	311	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%
311	153+26.25	-28.24	815.36	311	311A	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%
311A	153+21.25	-28.20	815.60	311A	311B	Match Existing Cross Slope	4.77	-0.05	-1.0%	Match Existing
311B	153+21.27	-23.42	815.55	312	313	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%
312	153+45.22	-37.32	815.20	313	314	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%
313	153+40.22	-37.30	815.28	314	315	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%
314	153+40.20	-42.30	815.33	315	315A	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%
315	153+45.20	-42.32	815.28	315A	315B	Match Existing Cross Slope	4.70	0.05	1.1%	Match Existing
315A	153+45.13	-47.32	815.52	301	303	Landing/Turning Space	1.10	0.01	0.9%	0.1% to 2.0%
315B	153+40.13	-47.30	815.57	302	305	Ramp Running Slope	4.15	0.31	7.5%	0.5% to 8.3%
				304	307	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%
				304	312	Ramp Running Slope	9.00	0.74	8.2%	0.5% to 8.3%
				306	309	Ramp Running Slope	9.00	0.74	8.2%	0.5% to 8.3%
				307	313	Ramp Running Slope	9.00	0.74	8.2%	0.5% to 8.3%
				308	311	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%
				310	311B	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%
				312	315	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%
				314	315B	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%
ROOSEVELT AVENUE LT, CROSSWALK:										
316	153+52.67	-28.34	814.22	316	317	Crosswalk Cross Slope - Yield Condition	5.12	-0.07	-1.4%	0.0% to 2.0%
317	153+51.74	-23.34	814.15	317	318	Sidewalk Running Slope	11.94	0.23	1.9%	0.5% to 5.0%
318	153+63.68	-23.37	814.38	318	318A	Sidewalk Cross Slope	5.00	0.04	0.8%	0.5% to 2.0%
318A	153+63.68	-28.37	814.42	318A	319	Sidewalk Running Slope	11.22	-0.33	-2.9%	0.5% to 5.0%
319	153+74.90	-28.40	814.09	319	320	Crosswalk Cross Slope - Yield Condition	5.15	-0.09	-1.7%	0.0% to 2.0%
320	153+75.88	-23.40	814.00	316	318A	Sidewalk Running Slope	11.01	0.20	1.8%	0.5% to 5.0%
				318	320	Sidewalk Running Slope	12.20	-0.38	-3.1%	0.5% to 5.0%
ROOSEVELT AVENUE LT, NORTH SIDE:										
321	153+77.06	-28.41	814.06	321	322	Crosswalk Cross Slope - Yield Condition	5.15	-0.09	-1.7%	0.0% to 2.0%
322	153+78.20	-23.41	813.97	322	323	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%
323	153+78.49	-28.41	814.05	323	324	Ramp Running Slope	5.73	0.44	7.7%	0.5% to 8.3%
324	153+83.92	-28.43	814.49	324	325	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%
325	253+83.93	-23.48	814.42	325	326	Match Existing Cross Slope	5.00	0.07	1.4%	Match Existing
326	153+89.00	-23.44	814.49	326	327	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%
327	153+88.92	-28.44	814.55	327	328	Sidewalk Running Slope	5.00	0.17	3.4%	0.5% to 5.0%
328	153+88.71	-33.44	814.72	328	329	Match Existing Cross Slope	4.91	-0.12	-2.4%	Match Existing
329	153+83.80	-33.43	814.60	329	324	Sidewalk Running Slope	5.00	-0.11	-2.2%	0.5% to 5.0%
				321	323	Landing/Turning Space	1.12	-0.01	-0.9%	0.1% to 2.0%
				322	325	Ramp Running Slope	5.73	0.45	7.9%	0.5% to 8.3%
				324	327	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%

NO.	REVISIONS DESCRIPTION	DATE

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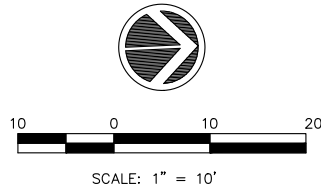
McClure
 Engineering Associates, Inc.
 FORMERLY
Missman & Associates, Inc.

**EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS
 PAVEMENT & SIDEWALK ELEVATIONS**

IMEG Project No: A17M024
 File Name: A17M024-ELEVATIONS.dwg
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 Field Book No: ##
 Drawn By: PAR
 Checked By: JDU
 Date: 10/01/2018
C-EL2
 Sheet 52 of 82

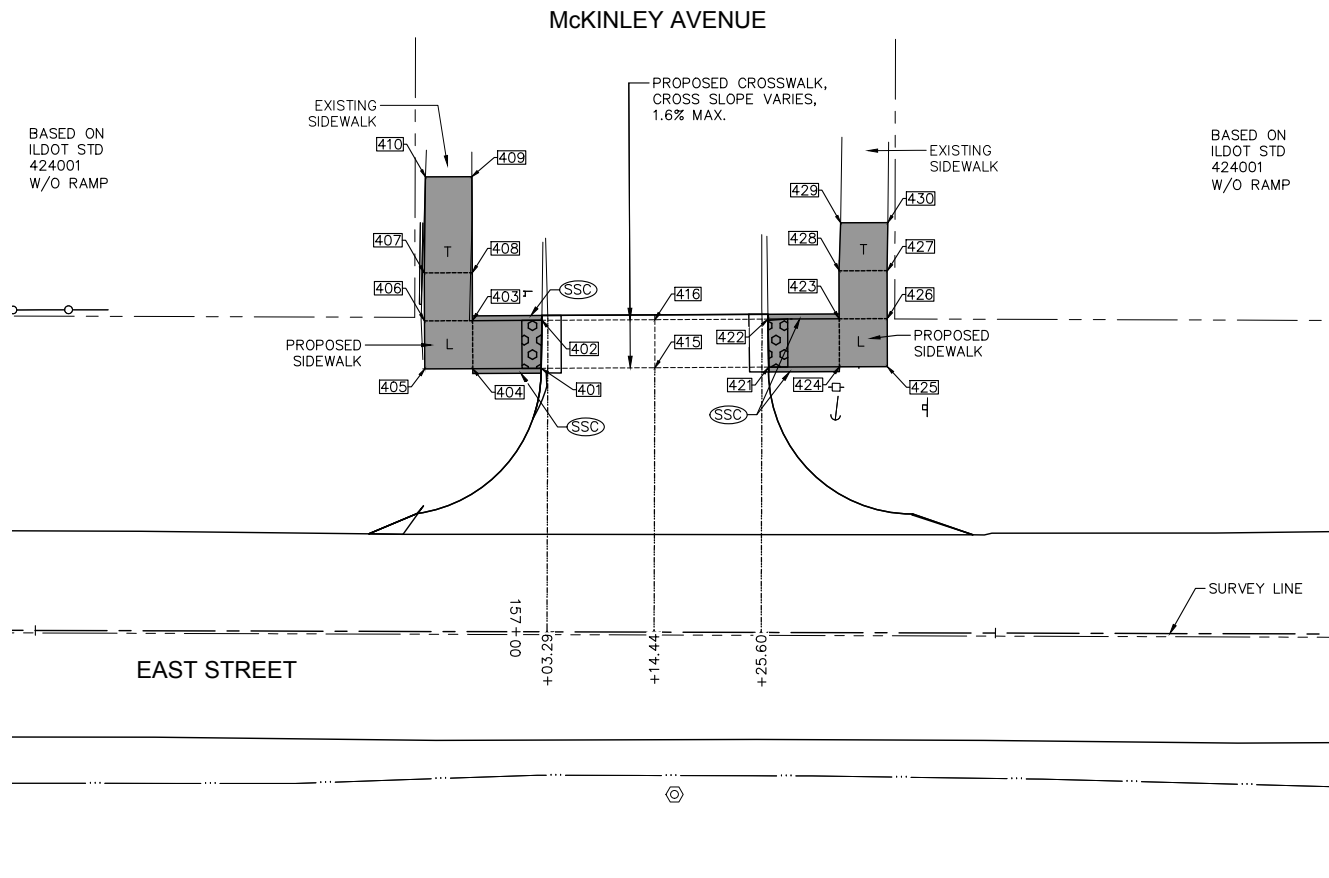
LEGEND:

- = PROPOSED ADA DEPRESSED CURB
- = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
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- = SIDEWALK ELEVATION POINT LOCATION & NUMBER
- = 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 CITY OF KEWANEE SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".



**PAVEMENT & SIDEWALK ELEVATIONS
STA. 157+14 LEFT, MCKINLEY AVENUE INTERSECTION**

EAST STREET SIDEWALK COMPLIANCE TABLE at McKinley Avenue										
Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable Range	Remark
						FEET	FEET	%	Pos. or Neg.	
McKINLEY AVENUE LT, SOUTH SIDE:										
401	157+02.61	-27.45	808.92	401 402	Crosswalk Cross Slope - Yield Condition	5.00	0.02	0.4%	0.0% to 2.0%	
402	157+02.67	-32.45	808.94	402 403	Sidewalk Running Slope	7.22	0.35	4.8%	0.5% to 5.0%	
403	156+95.45	-32.39	809.29	403 404	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%	
404	156+96.48	-27.39	809.25	404 405	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
405	156+90.48	-27.35	809.33	405 406	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%	
406	156+90.45	-32.55	809.39	406 407	Sidewalk Running Slope	5.00	0.22	4.4%	0.5% to 5.0%	
407	156+90.41	-37.35	809.61	407 408	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
408	156+95.41	-37.39	809.53	408 409	Sidewalk Running Slope	10.00	0.48	4.8%	0.5% to 5.0%	
409	156+95.34	-47.39	810.01	409 410	Match Existing Cross Slope	4.83	0.03	0.6%	Match Existing	Ext Pvt Elev.
410	156+90.50	-47.35	810.04	410 407	Sidewalk Running Slope	10.00	-0.43	-4.3%	0.5% to 5.0%	
				401 404	Sidewalk Running Slope	7.13	0.33	4.6%	0.5% to 5.0%	
				403 406	Landing/Turning Space	5.00	0.10	2.0%	0.1% to 2.0%	
				403 408	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%	
McKINLEY AVENUE LT, CROSSWALK:										
415	157+14.44	-27.54	809.01	401 415	Sidewalk Running Slope	11.83	0.09	0.8%	0.5% to 5.0%	
				415 421	Sidewalk Running Slope	11.85	-0.45	-3.8%	0.5% to 5.0%	
				402 416	Sidewalk Running Slope	11.78	0.16	1.4%	0.5% to 5.0%	
416	157+14.44	-32.54	809.10	416 422	Sidewalk Running Slope	11.78	-0.48	-4.1%	0.5% to 5.0%	
				415 416	Crosswalk Cross Slope - Yield Condition	5.00	0.09	1.8%	0.0% to 2.0%	
McKINLEY AVENUE LT, SOUTH SIDE:										
421	157+26.30	-32.64	808.56	421 422	Crosswalk Cross Slope - Yield Condition	5.00	0.06	1.2%	0.0% to 2.0%	
422	157+26.22	-27.64	808.62	422 423	Sidewalk Running Slope	7.42	0.22	3.0%	0.5% to 5.0%	
423	157+33.64	-32.69	808.84	423 424	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
424	157+33.73	-27.69	808.76	424 425	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
425	157+38.67	-27.72	808.84	425 426	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
426	157+38.64	-32.72	808.92	426 427	Sidewalk Running Slope	5.00	0.24	4.8%	0.5% to 5.0%	
427	157+38.66	-37.72	809.16	427 428	Sidewalk Cross Slope	5.00	-0.08	-1.5%	0.5% to 2.0%	
428	157+33.61	-37.69	809.08	428 429	Sidewalk Running Slope	5.00	0.25	4.9%	0.5% to 5.0%	
429	157+33.67	-42.69	809.33	429 430	Match Existing Cross Slope	5.00	0.07	1.4%	Match Existing	Ext Pvt Elev.
430	157+38.67	-42.72	809.40	430 427	Sidewalk Running Slope	5.00	-0.24	-4.8%	0.5% to 5.0%	
				421 424	Sidewalk Running Slope	7.37	0.20	2.7%	0.5% to 5.0%	
				423 426	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
				423 428	Sidewalk Running Slope	5.00	0.24	4.9%	0.5% to 5.0%	

NO.	REVISIONS DESCRIPTION	DATE

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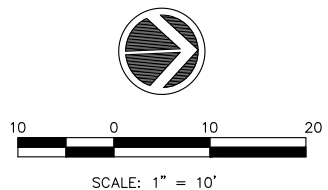
**EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS
 PAVEMENT & SIDEWALK ELEVATIONS**

IMEG Project No: A17M024
 File Name: A17M024-ELEVATIONS.dwg
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 Date: 10/01/2018
C-EL3
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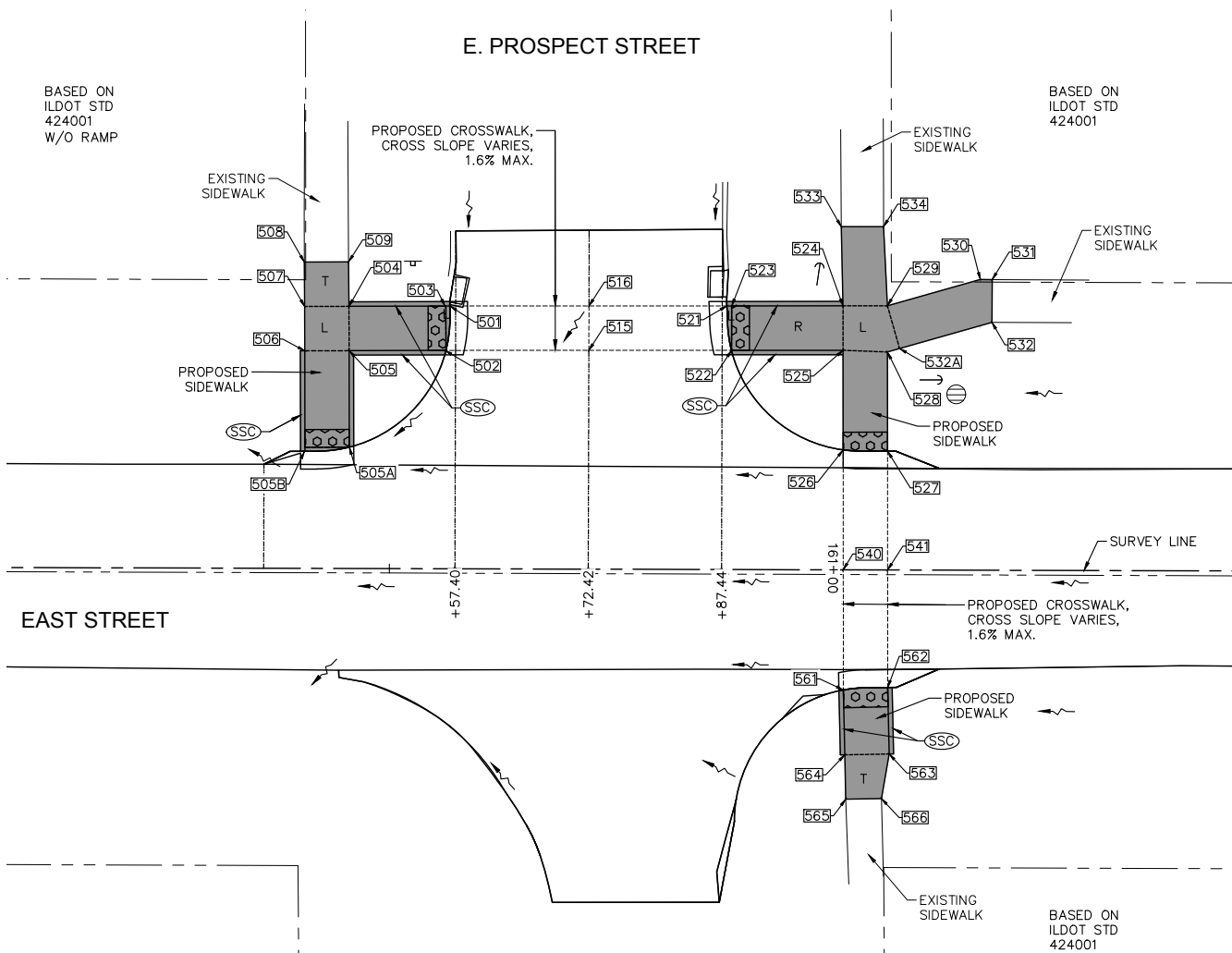
LEGEND:

- = PROPOSED ADA DEPRESSED CURB
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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 CITY OF KEWANEE SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".



**PAVEMENT & SIDEWALK ELEVATIONS
STA. 160+72 LEFT & RIGHT, EAST PROSPECT STREET INTERSECTION**

EAST STREET SIDEWALK COMPLIANCE TABLE at E. PROSPECT STREET										
Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable Range	Remark
						FEET	FEET			
E. PROSPECT STREET LT, SOUTH SIDE:										
501	160+56.75	-29.60	805.05	501 502	Crosswalk Cross Slope - Yield Condition	5.06	0.09	1.8%	0.0% to 2.0%	
502	160+56.21	-24.60	805.14	502 503	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
503	160+56.19	-29.60	805.07	503 504	Sidewalk Running Slope	10.81	0.21	1.9%	0.5% to 5.0%	
504	160+45.37	-29.54	805.28	504 505	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
505	160+45.40	-24.54	805.23	505 506	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
505A	160+45.46	-13.66	805.16	506 507	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
505B	160+40.46	-13.19	805.08	507 508	Sidewalk Running Slope	5.00	0.03	0.6%	0.5% to 5.0%	Extr Pvt Elev
506	160+40.40	-24.51	805.28	508 509	Match Existing Cross Slope	4.98	0.18	3.6%	Match Existing	
507	160+40.37	-29.51	805.32	509 504	Sidewalk Running Slope	5.00	-0.25	-4.9%	0.5% to 5.0%	
508	160+40.33	-34.51	805.35	501 503	Landing/Turning Space	2.51	0.02	0.8%	0.1% to 2.0%	
509	160+45.32	-34.54	805.53	502 505	Sidewalk Running Slope	10.81	0.09	0.8%	0.5% to 5.0%	
				504 507	Landing/Turning Space	5.00	0.04	0.8%	0.1% to 2.0%	
				505 505A	Sidewalk Running Slope	10.87	-0.07	-0.6%	0.5% to 5.0%	
				505A 505B	Crosswalk Cross Slope - No Yield Condition	5.04	-0.08	-1.6%	0.0% to 5.0%	
				505B 506	Sidewalk Running Slope	11.32	0.20	1.8%	0.5% to 5.0%	
E. PROSPECT STREET LT, CROSSWALK:										
515	160+72.42	-24.65	805.89	502 515	Sidewalk Running Slope	16.21	0.75	4.6%	0.5% to 5.0%	
				515 522	Sidewalk Running Slope	16.09	0.12	0.7%	0.5% to 5.0%	
516	160+72.42	-29.65	805.81	501 516	Sidewalk Running Slope	15.67	0.76	4.9%	0.5% to 5.0%	
				516 521	Sidewalk Running Slope	15.54	0.12	0.8%	0.5% to 5.0%	
				515 516	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
E. PROSPECT STREET LT, NORTH SIDE:										
521	160+87.96	-29.70	805.93	521 522	Crosswalk Cross Slope - Yield Condition	5.04	0.08	1.6%	0.0% to 2.0%	
522	160+88.51	-24.70	806.01	522 523	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
523	160+88.50	-29.70	805.94	523 524	Ramp Running Slope	12.54	0.67	5.3%	0.5% to 8.3%	
524	161+01.06	-29.74	806.61	524 525	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
525	161+01.08	-24.74	806.56	525 526	Sidewalk Running Slope	11.23	0.36	3.2%	0.5% to 5.0%	
526	161+01.11	-13.51	806.92	526 527	Crosswalk Cross Slope - Yield Condition	5.00	0.08	1.6%	0.0% to 2.0%	
527	161+06.11	-13.40	807.00	527 528	Sidewalk Running Slope	11.17	-0.39	-3.5%	0.5% to 5.0%	
528	161+06.08	-24.56	806.61	528 529	Landing/Turning Space	5.20	0.07	1.3%	0.1% to 2.0%	
529	161+06.06	-29.76	806.68	529 530	Sidewalk Running Slope	10.88	-0.09	-0.8%	0.5% to 5.0%	
530	161+16.52	-32.76	806.59	530 531	Sidewalk Running Slope	1.34	-0.01	-0.7%	0.5% to 5.0%	
531	161+17.85	-32.75	806.58	531 532	Match Existing Cross Slope	4.82	-0.08	-1.7%	Match Existing	Extr Pvt Elev
532	161+17.85	-27.94	806.50	532 532A	Sidewalk Running Slope	10.83	0.09	0.8%	0.5% to 5.0%	Extr Pvt Elev
532A	161+07.44	-24.95	806.59	533 534	Match Existing Cross Slope	4.77	0.07	1.5%	Match Existing	
533	161+00.83	-38.66	806.34	534 529	Sidewalk Running Slope	8.94	0.27	3.0%	0.5% to 5.0%	Extr Pvt Elev
534	161+05.60	-38.68	806.41	521 523	Landing/Turning Space	0.54	0.01	1.9%	0.1% to 2.0%	Extr Pvt Elev
				522 525	Ramp Running Slope	12.57	0.55	4.4%	0.5% to 8.3%	
				524 529	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	
				524 533	Sidewalk Running Slope	8.92	-0.27	-3.0%	0.5% to 5.0%	
				525 528	Landing/Turning Space	5.01	0.05	1.0%	0.1% to 2.0%	
				528 532A	Landing/Turning Space	1.42	-0.02	-1.4%	0.1% to 2.0%	
				529 532A	Landing/Turning Space	5.00	-0.09	-1.8%	0.1% to 2.0%	
E. PROSPECT STREET LT & RT, NORTH CROSSWALK:										
540	161+01.16	0.00	807.52	526 540	Sidewalk Running Slope	13.51	0.60	4.4%	0.5% to 5.0%	
				540 561	Sidewalk Running Slope	13.54	-0.23	-1.7%	0.5% to 5.0%	
				527 541	Sidewalk Running Slope	13.40	0.60	4.5%	0.5% to 5.0%	
541	161+06.16	0.00	807.60	541 562	Sidewalk Running Slope	13.24	-0.26	-2.0%	0.5% to 5.0%	
				540 541	Crosswalk Cross Slope - Yield Condition	5.00	0.08	1.6%	0.0% to 2.0%	
E. PROSPECT STREET RT, NORTH SIDE:										
561	161+01.21	13.54	807.29	561 562	Crosswalk Cross Slope - Yield Condition	5.02	0.05	1.0%	0.0% to 2.0%	
562	161+06.21	13.24	807.34	562 563	Sidewalk Running Slope	7.49	-0.12	-1.6%	0.5% to 5.0%	
563	161+06.39	20.73	807.22	563 564	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
564	161+01.39	20.84	807.14	564 565	Sidewalk Running Slope	5.00	-0.06	-1.2%	0.5% to 5.0%	
565	161+01.51	25.84	807.08	565 566	Match Existing Cross Slope	4.02	0.05	1.2%	Match Existing	Extr Pvt Elev
566	161+05.54	25.75	807.13	561 564	Sidewalk Running Slope	7.14	-0.15	-2.1%	0.5% to 5.0%	Extr Pvt Elev
				563 566	Sidewalk Running Slope	5.09	-0.09	-1.8%	0.5% to 5.0%	

NO.	REVISIONS DESCRIPTION	DATE

IMEG
INCORPORATED
Engineering & Construction, Inc.

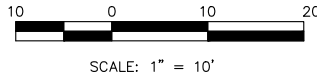
620 30TH AVENUE
ROCK ISLAND, IL 61201
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www.imegcorp.com

**EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS
PAVEMENT & SIDEWALK ELEVATIONS**

IMEG Project No: A17M024
File Name: A17M024-ELEVATIONS.dwg
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Field Book No: #
Drawn By: PAR
Checked By: JDU
Date: 10/01/2018
C-EL4
Sheet 54 of 82

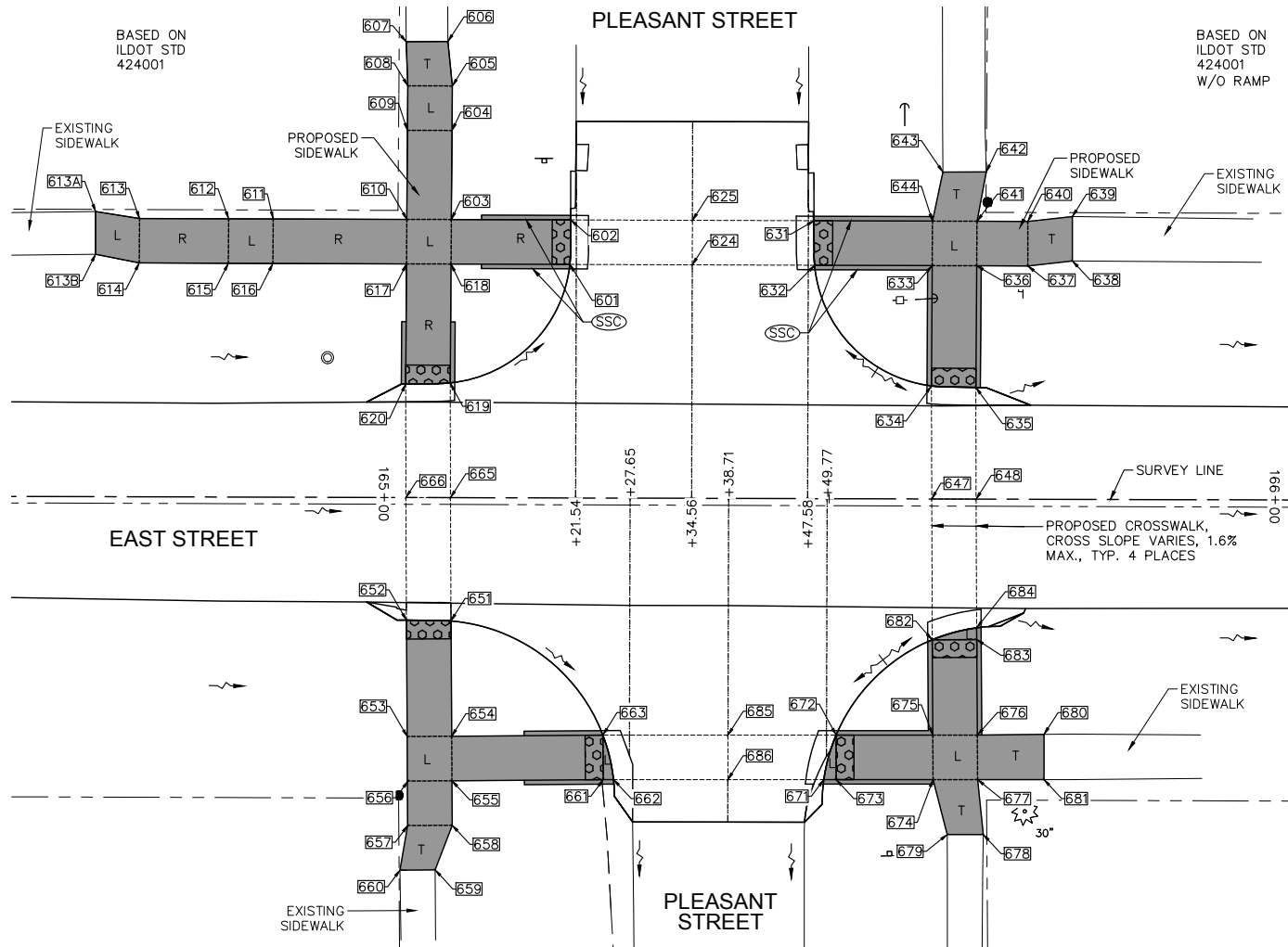
LEGEND:

- 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
- 6501 = SIDEWALK ELEVATION POINT LOCATION & NUMBER
- 793.19 = 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 CITY OF KEWANEE SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".



**PAVEMENT & SIDEWALK ELEVATIONS
STA. 165+35 LEFT, PLEASANT STREET INTERSECTION**

EAST STREET SIDEWALK COMPLIANCE TABLE at PLEASANT STREET										
Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable Range	Remark
						FEET	FEET			
PLEASANT STREET LT. SOUTH SIDE:										
601	165+20.82	-26.23	808.78	601	602	Crosswalk Cross Slope - Yield Condition	5.00	0.08	1.6%	0.0% to 2.0%
602	165+20.89	-31.23	808.86	602	603	Ramp Running Slope	13.39	1.01	7.5%	0.5% to 8.3%
603	165+07.51	-31.24	809.87	603	604	Sidewalk Running Slope	10.00	0.42	4.2%	0.5% to 5.0%
604	165+07.55	-41.24	810.29	604	605	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%
605	165+07.58	-46.24	810.32	605	606	Ramp Running Slope	5.03	0.04	0.8%	0.5% to 8.3%
606	165+07.00	-51.24	810.36	606	607	Match Existing Cross Slope	4.69	0.40	8.5%	Match Existing
607	165+02.37	-51.19	810.76	607	608	Ramp Running Slope	4.95	-0.35	-7.1%	0.5% to 8.3%
608	165+02.56	-46.24	810.41	608	609	Landing/Turning Space	5.00	-0.09	-1.8%	0.1% to 2.0%
609	165+02.54	-41.24	810.32	609	610	Sidewalk Running Slope	10.00	-0.39	-3.9%	0.5% to 5.0%
610	165+02.51	-31.24	809.93	610	611	Ramp Running Slope	15.00	1.06	7.1%	0.5% to 8.3%
611	164+87.51	-31.25	810.99	611	612	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%
612	164+82.51	-31.25	811.06	612	613	Ramp Running Slope	10.00	0.78	7.8%	0.5% to 8.3%
613	164+72.51	-32.02	811.84	613	613A	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%
613A	164+67.56	-32.02	811.91	613A	613B	Landing/Turning Space	4.79	-0.08	-1.7%	0.1% to 2.0%
613B	164+67.58	-27.23	811.83	613B	614	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%
614	164+72.48	-26.27	811.76	614	615	Ramp Running Slope	10.00	-0.77	-7.7%	0.5% to 8.3%
615	164+82.48	-26.25	810.99	615	616	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%
616	164+87.48	-26.25	810.92	616	617	Ramp Running Slope	15.00	-1.02	-6.8%	0.5% to 8.3%
617	165+02.48	-26.24	809.90	617	618	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%
618	165+07.48	-26.24	809.82	618	619	Ramp Running Slope	13.37	1.10	8.2%	0.5% to 8.3%
619	165+07.43	-12.87	810.92	619	620	Crosswalk Cross Slope - No Yield Condition	5.00	0.08	1.6%	0.0% to 5.0%
620	165+02.42	-12.75	811.00	620	617	Ramp Running Slope	13.49	-1.10	-8.2%	0.5% to 8.3%
				601	618	Ramp Running Slope	13.34	1.04	7.8%	0.5% to 8.3%
				603	610	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%
				603	618	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%
				604	609	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%
				605	608	Landing/Turning Space	5.00	0.09	1.8%	0.1% to 2.0%
				610	617	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%
				611	616	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%
				612	615	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%
				613	614	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%
PLEASANT STREET LT. CROSSWALK:										
624	165+34.56	-26.64	809.15	624	632	Sidewalk Running Slope	13.65	0.37	2.7%	0.5% to 5.0%
				624	625	Sidewalk Running Slope	13.75	-0.65	-4.7%	0.5% to 5.0%
625	165+34.56	-31.65	809.07	625	631	Sidewalk Running Slope	13.66	0.21	1.5%	0.5% to 5.0%
				624	625	Crosswalk Cross Slope - Yield Condition	5.00	-0.08	-1.6%	0.0% to 2.0%
PLEASANT STREET LT. NORTH SIDE:										
631	165+48.22	-31.22	808.42	631	632	Crosswalk Cross Slope - Yield Condition	5.00	0.08	1.6%	0.0% to 2.0%
632	165+48.30	-26.25	808.50	632	633	Sidewalk Running Slope	13.18	0.30	2.3%	0.5% to 5.0%
633	165+61.48	-26.21	808.80	633	634	Sidewalk Running Slope	13.51	-0.08	-0.6%	0.5% to 5.0%
634	165+61.44	-12.70	808.72	634	635	Crosswalk Cross Slope - Yield Condition	4.98	-0.05	-1.0%	0.0% to 2.0%
635	165+66.42	-12.54	808.67	635	636	Sidewalk Running Slope	13.67	0.16	1.2%	0.5% to 5.0%
636	165+66.48	-26.20	808.83	636	637	Sidewalk Running Slope	5.74	-0.22	-3.8%	0.5% to 5.0%
637	165+72.23	-26.20	808.61	637	638	Sidewalk Running Slope	5.03	-0.20	-4.0%	0.5% to 5.0%
638	165+77.22	-26.78	808.41	638	639	Match Existing Cross Slope	4.97	0.12	2.4%	Match Existing
639	165+77.21	-31.75	808.53	639	640	Sidewalk Running Slope	5.03	0.15	3.0%	0.5% to 5.0%
640	165+72.21	-31.20	808.68	640	641	Sidewalk Running Slope	5.71	0.20	3.6%	0.5% to 5.0%
641	165+66.51	-31.20	808.88	641	642	Sidewalk Running Slope	5.64	0.28	4.9%	0.5% to 5.0%
642	165+67.53	-36.75	809.16	642	643	Match Existing Cross Slope	4.88	-0.06	-1.2%	Match Existing
643	165+62.66	-36.72	809.10	643	644	Sidewalk Running Slope	5.63	-0.21	-3.6%	0.5% to 5.0%
644	165+61.51	-31.21	808.90	644	631	Sidewalk Running Slope	13.29	-0.48	-3.6%	0.5% to 5.0%
				633	636	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%
				633	644	Landing/Turning Space	5.00	0.10	1.9%	0.1% to 2.0%
				636	641	Landing/Turning Space	5.00	0.05	1.1%	0.1% to 2.0%
				637	640	Sidewalk Cross Slope	5.00	0.07	1.4%	0.5% to 2.0%
				641	644	Landing/Turning Space	5.00	0.01	0.2%	0.1% to 2.0%
PLEASANT STREET LT & RT, CROSSWALK NORTH:										
647	165+61.51	0.00	809.32	634	647	Sidewalk Running Slope	12.70	0.60	4.7%	0.5% to 5.0%
				647	682	Sidewalk Running Slope	15.82	-0.39	-2.5%	0.5% to 5.0%
648	156+66.49	0.00	809.25	635	648	Sidewalk Running Slope	12.54	0.58	4.6%	0.5% to 5.0%
				648	684	Sidewalk Running Slope	14.47	-0.40	-2.8%	0.5% to 5.0%
				647	648	Crosswalk Cross Slope - Yield Condition	5.00	-0.07	-1.4%	0.0% to 2.0%

NO.	DESCRIPTION	DATE

IMEG
 620 30TH AVENUE
 ROCK ISLAND, IL 61201
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 FAX: 309.786.5987
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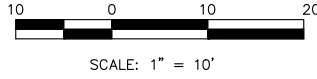
McClure
 Engineering Associates, Inc.
 FORMERLY
Missouri, Inc.
 Engineering Associates, Inc.

**EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS
 PAVEMENT & SIDEWALK ELEVATIONS**

IMEG Project No: A17M024
 File Name: A17M024-ELEVATIONS.dwg
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 Field Book No: ##
 Drawn By: PAR
 Checked By: JDU
 Date: 10/01/2018
C-EL5
 Sheet 55 of 82

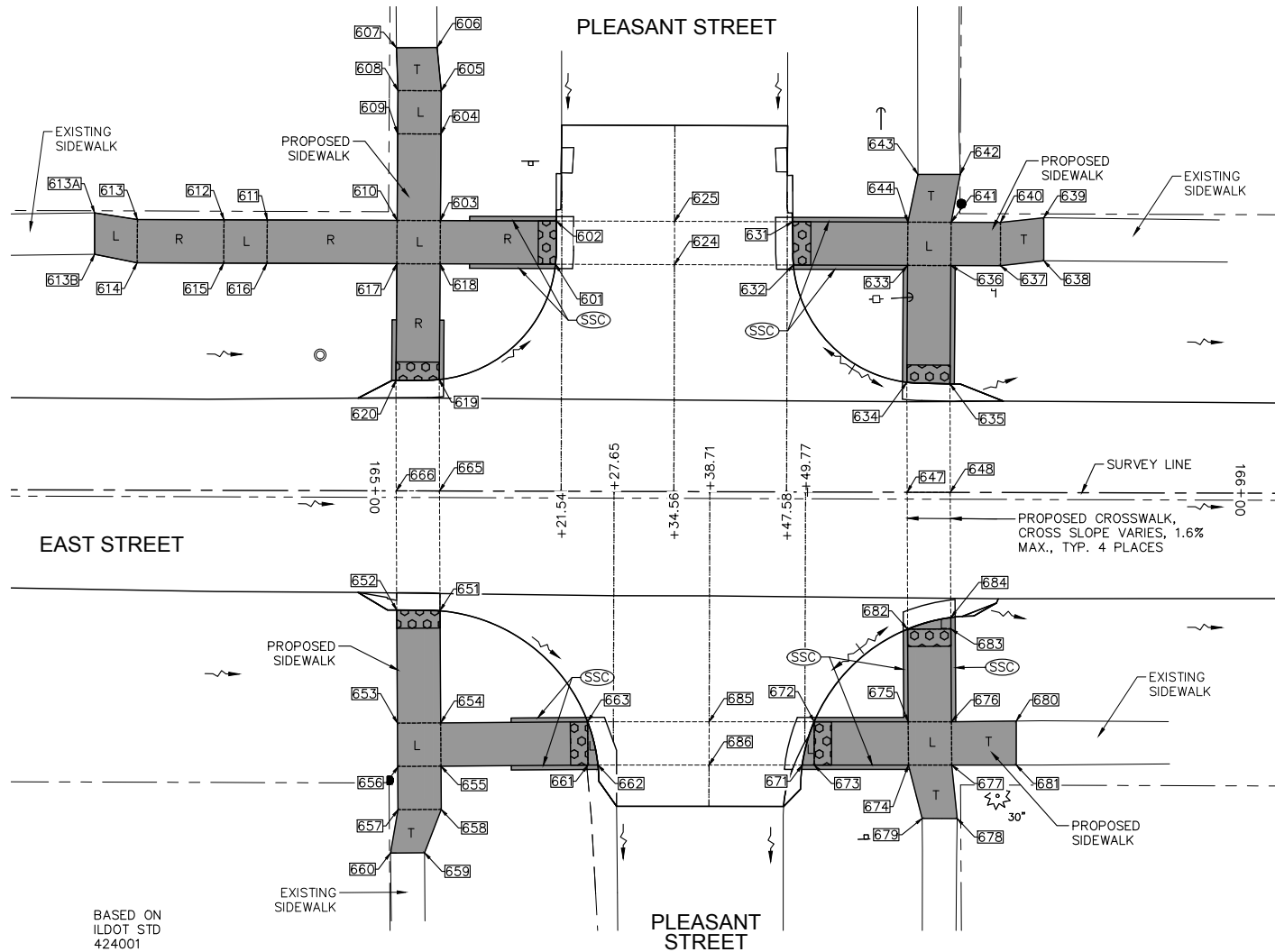
LEGEND:

- = PROPOSED ADA DEPRESSED CURB
- = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL SEE NOTE 4
- = SIDEWALK ELEVATION POINT LOCATION & NUMBER
- = 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 CITY OF KEWANEE SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".



BASED ON
ILDOT STD
424001
W/O RAMP

**PAVEMENT & SIDEWALK ELEVATIONS
STA. 165+39 RIGHT, PLEASANT STREET INTERSECTION**

EAST STREET SIDEWALK COMPLIANCE TABLE at PLEASANT STREET										
Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable Range	Remark
						FEET	FEET	%	Pos. or Neg.	
PLEASANT STREET RT, SOUTH SIDE:										
651	165+07.59	13.85	811.20	651	652	Crosswalk Cross Slope - Yield Condition	5.00	-0.08	1.6%	0.0% to 2.0%
652	165+02.58	13.77	811.28	652	653	Sidewalk Running Slope	13.07	-0.42	-3.2%	0.5% to 5.0%
653	165+02.70	26.85	810.86	653	654	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%
654	165+07.70	26.79	810.79	654	655	Landing/Turning Space	5.00	-0.04	-0.8%	0.1% to 2.0%
655	165+07.74	31.79	810.75	655	656	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%
656	165+02.74	31.84	810.83	656	657	Sidewalk Running Slope	5.00	0.23	4.6%	0.5% to 5.0%
657	165+02.79	36.84	811.06	657	658	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%
658	165+07.79	36.79	810.98	658	659	Sidewalk Running Slope	5.36	0.23	4.3%	0.5% to 5.0%
659	165+05.88	41.81	811.21	659	660	Match Existing Cross Slope	3.94	0.09	2.3%	Match Existing
660	165+01.94	41.85	811.30	660	657	Sidewalk Running Slope	5.08	-0.24	-4.7%	0.5% to 5.0%
661	165+24.73	31.62	810.09	661	662	Landing/Turning Space	1.16	-0.02	-1.7%	0.1% to 2.0%
662	165+25.88	31.61	810.07	662	663	Crosswalk Cross Slope - Yield Condition	5.16	-0.06	-1.2%	0.0% to 2.0%
663	165+24.67	26.62	810.01	663	661	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%
				651	654	Sidewalk Running Slope	12.95	-0.41	-3.2%	0.5% to 5.0%
				653	656	Landing/Turning Space	5.00	-0.03	-0.6%	0.1% to 2.0%
				654	663	Sidewalk Running Slope	16.67	-0.78	-4.7%	0.5% to 5.0%
				655	661	Sidewalk Running Slope	16.98	-0.66	-3.9%	0.5% to 5.0%
				655	658	Sidewalk Running Slope	5.00	0.23	4.6%	0.5% to 5.0%
PLEASANT STREET RT, CROSSWALK:										
685	165+38.71	26.59	809.90	685	685	Sidewalk Running Slope	14.04	-0.11	-0.8%	0.5% to 5.0%
				662	672	Sidewalk Running Slope	12.14	-0.56	-4.6%	0.5% to 5.0%
686	165+38.81	31.59	809.82	686	686	Sidewalk Running Slope	12.83	-0.25	-1.9%	0.5% to 5.0%
				685	671	Sidewalk Running Slope	10.77	-0.49	-4.5%	0.5% to 5.0%
				685	686	Crosswalk Cross Slope - Yield Condition	5.00	-0.08	-1.6%	0.0% to 2.0%
PLEASANT STREET RT, NORTH SIDE:										
671	165+49.48	31.55	809.33	671	672	Crosswalk Cross Slope - Yield Condition	5.20	0.01	0.2%	0.0% to 2.0%
672	165+50.85	26.54	809.34	672	673	Landing/Turning Space	5.00	0.01	0.2%	0.1% to 2.0%
673	165+50.87	31.54	809.35	673	674	Sidewalk Running Slope	10.88	-0.23	-2.1%	0.5% to 5.0%
674	165+61.74	31.51	809.12	674	675	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%
675	165+61.70	26.51	809.05	675	676	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%
676	165+66.70	26.50	809.12	676	677	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%
677	165+66.74	31.50	809.19	677	678	Sidewalk Running Slope	6.21	-0.04	-0.6%	0.5% to 5.0%
678	165+67.40	37.65	809.15	678	679	Match Existing Cross Slope	4.05	-0.07	-1.7%	Match Existing
679	165+63.35	37.68	809.08	679	674	Sidewalk Running Slope	6.38	0.04	0.6%	0.5% to 5.0%
680	165+74.18	26.40	808.60	680	681	Match Existing Cross Slope	5.08	0.19	3.7%	Match Existing
681	165+74.20	31.48	808.79	681	677	Ramp Running Slope	7.45	0.40	5.4%	0.5% to 8.3%
682	165+61.61	15.82	808.93	682	683	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%
683	165+66.60	15.78	808.87	683	684	Landing/Turning Space	1.31	-0.02	-1.5%	0.1% to 2.0%
684	165+66.59	14.47	808.85	684	682	Crosswalk Cross Slope - Yield Condition	5.18	0.08	1.5%	0.0% to 2.0%
				671	673	Landing/Turning Space	1.38	0.02	1.4%	0.1% to 2.0%
				672	675	Sidewalk Running Slope	10.97	-0.29	-2.6%	0.5% to 5.0%
				674	677	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%
				675	682	Sidewalk Running Slope	10.69	-0.12	-1.1%	0.5% to 5.0%
				676	680	Ramp Running Slope	7.48	-0.52	-7.0%	0.5% to 8.3%
				676	683	Sidewalk Running Slope	10.72	-0.25	-2.3%	0.5% to 5.0%
PLEASANT STREET LT & RT, SOUTH CROSSWALK:										
665	165+07.49	0.00	811.53	665	665	Sidewalk Running Slope	12.87	0.61	4.7%	0.5% to 5.0%
				620	666	Sidewalk Running Slope	13.85	-0.33	-2.4%	0.5% to 5.0%
666	165+02.49	0.00	811.61	666	666	Sidewalk Running Slope	12.75	0.61	4.8%	0.5% to 5.0%
				666	652	Sidewalk Running Slope	13.77	-0.33	-2.4%	0.5% to 5.0%
				665	666	Crosswalk Cross Slope - Yield Condition	5.00	0.08	1.6%	0.0% to 2.0%

NO.	REVISIONS DESCRIPTION	DATE

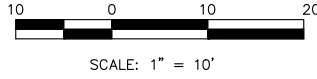
IMEG
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**EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS
PAVEMENT & SIDEWALK ELEVATIONS**

IMEG Project No: A17M024
File Name: A17M024-ELEVATIONS.dwg
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Field Book No: ##
Drawn By: PAR
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Date: 10/01/2018
C-EL6
Sheet 56 of 82

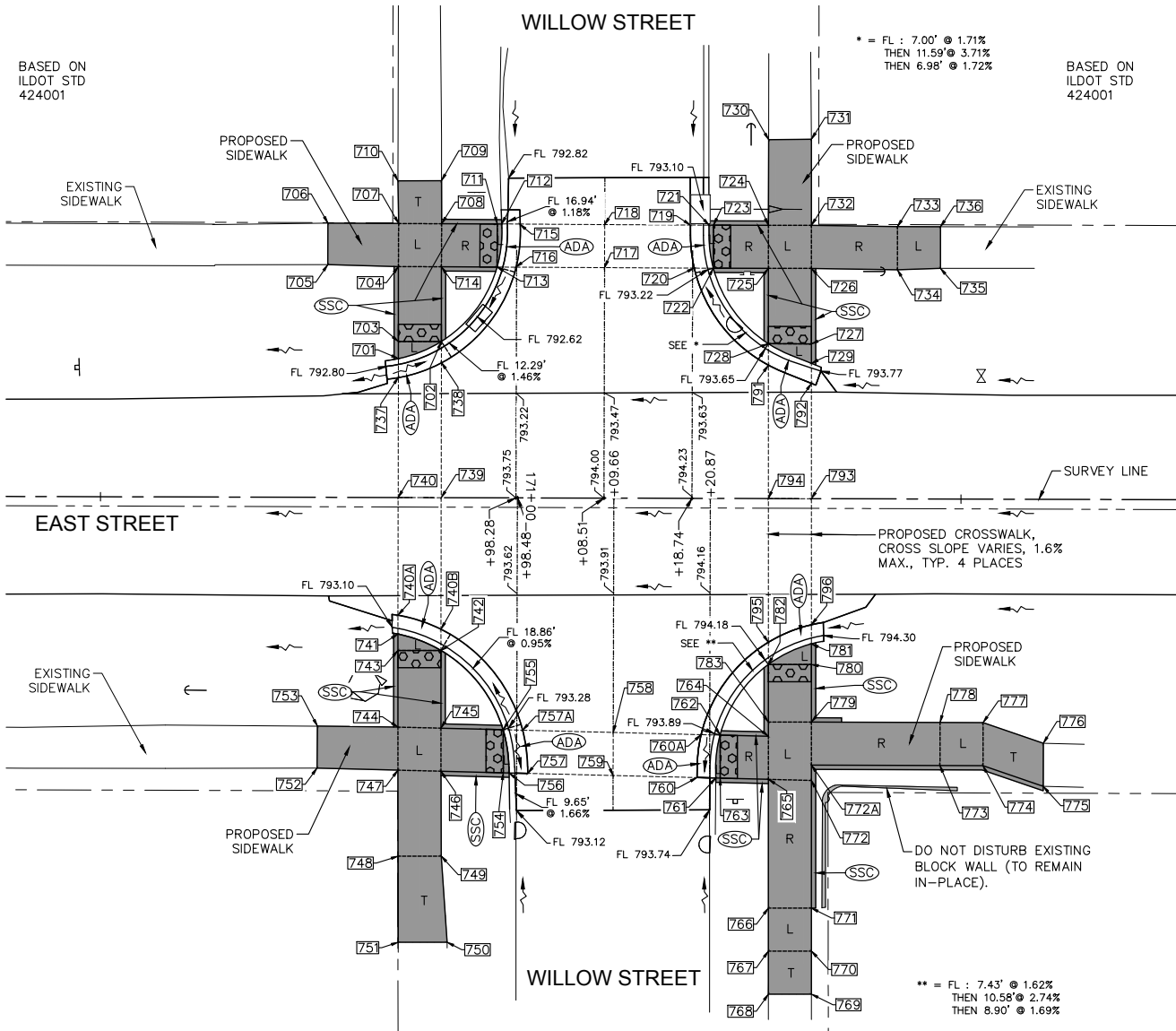
LEGEND:

- ◡ (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
- (701) = SIDEWALK ELEVATION POINT LOCATION & NUMBER
- ◡ (793.19) = 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 CITY OF KEWANEE SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".



EAST STREET SIDEWALK COMPLIANCE TABLE
at WILLOW STREET

Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable Range	Remark	
						FEET	FEET	%	Pos. or Neg.		
WILLOW STREET LT, SOUTH SIDE:											
701	170+84.58	-16.14	792.82	701	702	Crosswalk Cross Slope - No Yield Condition	5.43	-0.08	-1.5%	0.0% to 5.0%	
702	170+89.57	-18.15	792.74	702	703	Landing/Turning Space	5.00	0.09	1.8%	0.1% to 2.0%	
703	170+84.57	-18.14	792.83	703	704	Sidewalk Running Slope	8.70	0.38	4.4%	0.5% to 5.0%	
704	170+84.55	-26.84	793.21	704	705	Sidewalk Running Slope	8.21	-0.28	-3.4%	0.5% to 5.0%	
705	170+76.34	-27.04	792.93	705	706	Match Existing Cross Slope	4.82	0.11	2.3%	Match Existing	Extg Pvt Elev
706	170+76.35	-31.86	793.04	706	707	Sidewalk Running Slope	8.21	0.22	2.7%	0.5% to 5.0%	
707	170+84.56	-31.84	793.26	707	708	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
708	170+89.56	-31.82	793.21	708	709	Sidewalk Cross Slope	5.00	-0.06	-1.2%	0.5% to 2.0%	
709	170+89.54	-36.82	793.15	709	710	Match Existing Cross Slope	5.08	0.14	2.8%	Match Existing	Extg Pvt Elev
710	170+84.47	-36.80	793.29	710	707	Sidewalk Running Slope	4.96	-0.03	-0.6%	0.5% to 5.0%	
711	170+96.03	-31.81	792.81	711	712	Landing/Turning Space	0.51	-0.01	-2.0%	0.1% to 2.0%	
712	170+96.54	-31.81	792.80	712	713	Crosswalk Cross Slope - Yield Condition	5.05	-0.06	-1.2%	0.0% to 2.0%	
713	164+72.51	-31.26	792.74	713	714	Ramp Running Slope	6.47	0.39	6.0%	0.5% to 8.3%	
714	164+72.48	-26.27	793.13	714	702	Sidewalk Running Slope	8.68	-0.39	-4.5%	0.5% to 5.0%	
				701	703	Landing/Turning Space	2.00	0.01	0.5%	0.1% to 2.0%	
				704	707	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
				708	714	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
				708	711	Ramp Running Slope	6.47	-0.40	-6.2%	0.5% to 8.3%	
				708	714	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
				711	713	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
WILLOW STREET LT, CROSSWALK:											
715	170+98.64	-31.80	792.83	715	716	Crosswalk Cross Slope - Yield Condition	5.02	-0.06	-1.2%	0.0% to 2.0%	
716	170+98.18	-26.80	792.77	716	717	Sidewalk Running Slope	10.33	0.46	4.5%	0.5% to 5.0%	
717	171+08.51	-26.77	793.23	717	718	Sidewalk Cross Slope	5.00	0.03	0.6%	0.5% to 2.0%	
718	171+08.51	-31.77	793.26	718	719	Sidewalk Running Slope	9.96	-0.06	-0.6%	0.5% to 5.0%	
719	171+18.47	-31.75	793.20	719	720	Crosswalk Cross Slope - Yield Condition	5.04	0.09	1.8%	0.0% to 2.0%	
720	171+18.92	-26.75	793.29	720	715	Sidewalk Running Slope	9.87	0.43	4.4%	0.5% to 5.0%	
				717	720	Sidewalk Running Slope	10.41	0.06	0.6%	0.5% to 5.0%	
WILLOW STREET LT, NORTH SIDE:											
721	171+20.62	-31.74	793.17	721	722	Crosswalk Cross Slope - Yield Condition	5.05	0.09	1.8%	0.0% to 2.0%	
722	171+21.16	-26.74	793.26	722	723	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
723	171+21.15	-31.74	793.18	723	724	Ramp Running Slope	6.38	0.52	8.2%	0.5% to 8.3%	
724	171+27.53	-31.75	793.70	724	725	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
725	171+27.54	-26.75	793.78	725	726	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
726	171+32.54	-26.75	793.83	726	727	Sidewalk Running Slope	8.74	-0.07	-0.8%	0.5% to 5.0%	
727	171+32.56	-17.98	793.76	727	728	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
728	171+27.56	-17.99	793.69	728	729	Crosswalk Cross Slope - Yield Condition	5.51	0.09	1.6%	0.0% to 2.0%	
729	171+32.57	-15.72	793.78	729	727	Landing/Turning Space	2.26	-0.02	-0.9%	0.1% to 2.0%	
730	171+27.54	-41.69	793.89	730	731	Match Existing Cross Slope	4.97	0.11	2.2%	Match Existing	Extg Pvt Elev
731	171+32.51	-41.75	794.00	731	732	Sidewalk Running Slope	10.00	-0.22	-2.2%	0.5% to 5.0%	
732	171+32.53	-31.75	793.78	732	733	Ramp Running Slope	10.00	0.80	8.0%	0.5% to 8.3%	
733	171+37.53	-31.75	794.58	733	734	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
734	171+42.54	-26.63	794.63	734	735	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
735	171+42.54	-26.78	794.71	735	736	Match Existing Cross Slope	4.83	0.05	1.0%	Match Existing	Extg Pvt Elev
736	171+42.53	-31.63	794.76	736	733	Landing/Turning Space	5.00	-0.18	-3.6%	0.1% to 2.0%	
				721	723	Landing/Turning Space	0.52	0.01	1.9%	0.1% to 2.0%	
				722	725	Ramp Running Slope	6.38	0.52	8.2%	0.5% to 8.3%	
				724	730	Sidewalk Running Slope	9.94	0.19	1.9%	0.5% to 5.0%	
				724	732	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
				725	728	Sidewalk Running Slope	8.75	-0.09	-1.0%	0.5% to 5.0%	
				726	732	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
				726	734	Ramp Running Slope	10.00	0.80	8.0%	0.5% to 8.3%	
WILLOW STREET LT & RT, SOUTH CROSSWALK:											
737	170+84.58	-13.98	792.85	737	738	Crosswalk Cross Slope - No Yield Condition	5.50	-0.08	-1.5%	0.0% to 5.0%	
738	170+89.58	-15.72	792.77	738	739	Sidewalk Running Slope	15.72	0.76	4.8%	0.5% to 5.0%	
739	170+89.59	0.00	793.53	739	740	Sidewalk Cross Slope	5.00	-0.03	-0.6%	0.5% to 2.0%	
740	170+84.59	0.00	793.50	740	740A	Sidewalk Running Slope	13.66	-0.37	-2.7%	0.5% to 5.0%	
740A	170+84.61	13.66	793.13	740A	740B	Crosswalk Cross Slope - No Yield Condition	5.28	0.05	0.9%	0.0% to 5.0%	
740B	170+89.61	15.29	793.18	740B	740	Sidewalk Running Slope	13.98	0.65	4.6%	0.5% to 5.0%	
				739	740B	Sidewalk Running Slope	15.29	-0.35	-2.3%	0.5% to 5.0%	

PAVEMENT & SIDEWALK ELEVATIONS
STA. 171+09 LEFT, WILLOW STREET INTERSECTION

NO.	REVISIONS DESCRIPTION	DATE

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ROCK ISLAND, IL 61201
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Missouri
Engineering Associates, Inc.

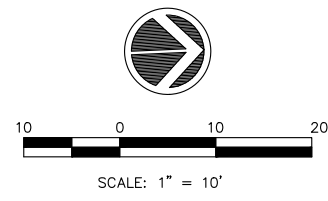
EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS
PAVEMENT & SIDEWALK ELEVATIONS

IMEG Project No: A17M024
File Name: A17M024-ELEVATIONS.dwg
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Drawn By: PAR
Checked By: JDU
Date: 10/01/2018
C-EL7
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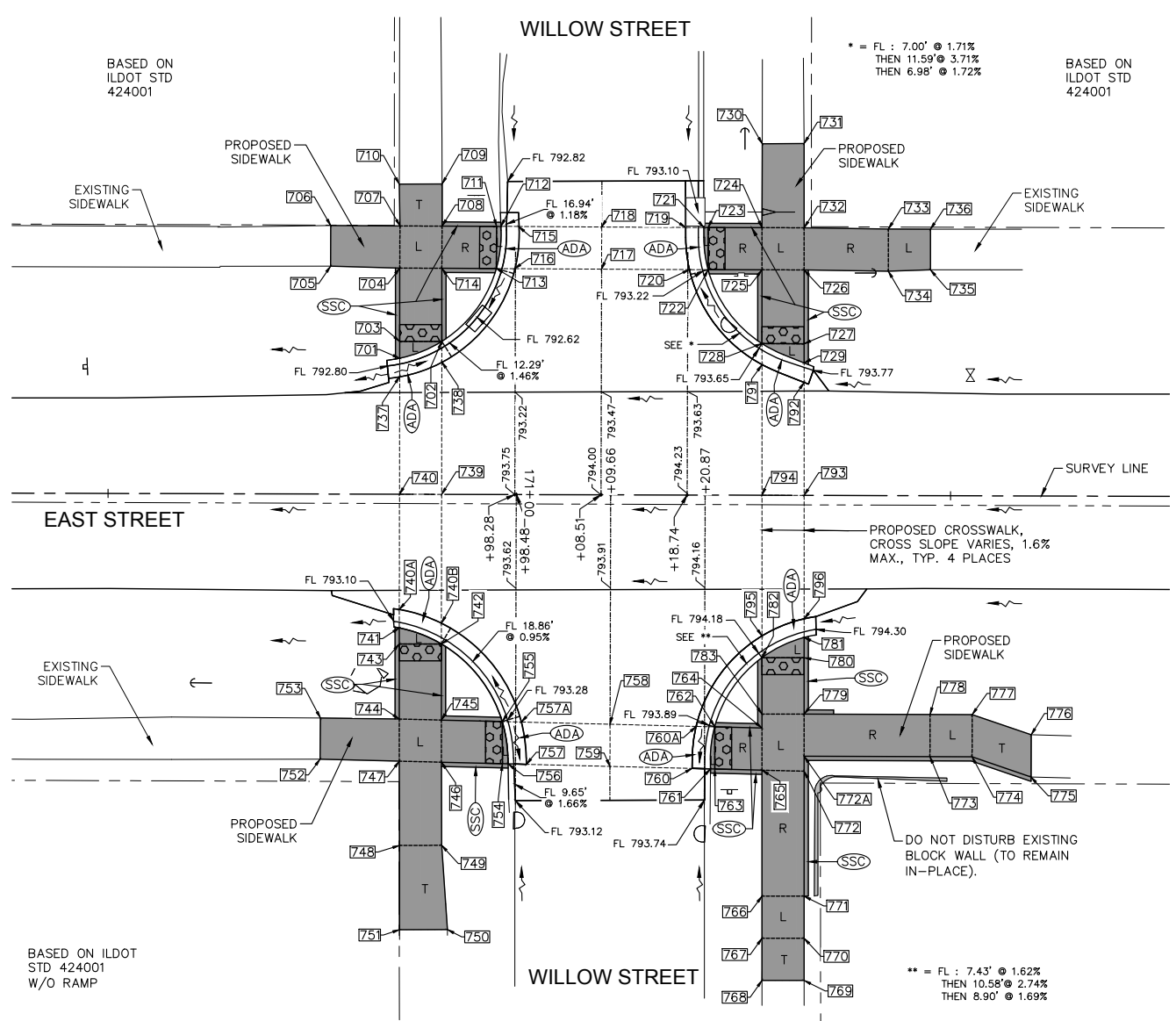
LEGEND:

- = PROPOSED ADA DEPRESSED CURB
- = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL SEE NOTE 4
- = SIDEWALK ELEVATION POINT LOCATION & NUMBER
- = 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 CITY OF KEWANEE SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".



**PAVEMENT & SIDEWALK ELEVATIONS
STA. 171+09 RIGHT, WILLOW STREET INTERSECTION**

**EAST STREET SIDEWALK COMPLIANCE TABLE
at WILLOW STREET**

Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable Range	Remark
						FEET	FEET	%	Pos. or Neg.	
WILLOW STREET RT, SOUTH SIDE:										
741	170+84.61	15.86	793.15	741	742	5.37	0.05	0.9%	0.0% to 2.0%	
742	170+89.61	17.75	793.20	742	743	5.00	-0.03	-0.6%	0.1% to 2.0%	
743	170+84.62	17.76	793.17	743	744	8.91	0.27	3.0%	0.5% to 5.0%	
744	170+84.64	26.67	793.44	744	745	5.00	-0.07	-1.4%	0.1% to 2.0%	
745	170.89.64	26.78	793.37	745	746	5.00	0.07	1.4%	0.1% to 2.0%	
746	170+89.65	31.78	793.44	746	747	5.00	0.06	1.2%	0.1% to 2.0%	
747	170+84.65	31.67	793.50	747	748	10.00	0.46	4.6%	0.5% to 5.0%	
748	170+84.67	36.67	793.96	748	749	5.00	-0.09	-1.8%	0.5% to 2.0%	
749	170+89.69	36.66	793.87	749	750	10.02	0.66	6.6%	0.5% to 8.3%	
750	170+89.71	41.66	794.53	750	751	5.67	0.04	0.7%	Match Existing	Extg Pvt Elev
751	170+84.71	41.67	794.57	751	748	10.00	-0.61	-6.1%	0.5% to 8.3%	Extg Pvt Elev
752	170+75.26	31.46	793.81	752	753	4.88	-0.24	-4.9%	Match Existing	Extg Pvt Elev
753	170+75.28	26.58	793.57	753	744	9.36	-0.13	-1.4%	0.5% to 5.0%	Extg Pvt Elev
754	170+96.90	31.94	793.25	754	755	5.00	0.07	1.4%	0.1% to 2.0%	
755	170+96.97	26.94	793.32	755	756	5.08	-0.08	-1.6%	0.0% to 2.0%	
756	170+97.57	31.96	793.24	756	754	0.67	0.01	1.6%	0.1% to 2.0%	
				741	743	1.90	0.02	1.1%	0.1% to 2.0%	
				742	745	9.03	0.17	1.9%	0.5% to 5.0%	
				744	747	5.00	0.06	1.2%	0.1% to 2.0%	
				745	755	7.23	-0.05	-0.7%	0.5% to 5.0%	
				746	754	7.25	-0.19	-2.6%	0.5% to 5.0%	
				746	749	9.86	0.43	4.4%	0.5% to 5.0%	
				747	752	9.39	0.31	3.3%	0.5% to 5.0%	
WILLOW STREET RT, CROSSWALK:										
757	170+99.75	32.00	793.27	757	757A	5.09	0.08	1.6%	0.0% to 2.0%	
757A	170+99.13	26.99	793.35	757A	758	10.53	0.47	4.5%	0.5% to 5.0%	
758	171+09.66	27.22	793.82	758	759	5.00	-0.07	-1.4%	0.5% to 2.0%	
759	171+09.66	32.22	793.75	759	760	9.75	0.12	1.2%	0.5% to 5.0%	
760	171+19.41	32.44	793.87	760	760A	5.02	0.09	1.8%	0.0% to 2.0%	
760A	171+19.87	27.45	793.96	757	759	9.92	0.48	4.8%	0.5% to 5.0%	
				758	760A	10.21	0.14	1.4%	0.5% to 5.0%	
WILLOW STREET RT, NORTH SIDE:										
761	171+21.58	32.49	793.84	761	762	5.03	0.09	1.8%	0.0% to 2.0%	
762	171+22.09	27.50	793.93	762	763	5.00	-0.08	-1.6%	0.1% to 2.0%	
763	171+22.11	32.50	793.85	763	765	5.60	0.46	8.2%	0.5% to 8.3%	
764	171+27.70	27.61	794.36	764	765	5.00	-0.05	-1.0%	0.1% to 2.0%	
765	171+27.71	32.62	794.31	765	766	14.95	1.21	8.1%	0.5% to 8.3%	
766	171+27.75	47.57	795.52	766	767	5.00	0.08	1.6%	0.1% to 2.0%	
767	171+27.77	52.57	795.60	767	768	5.00	0.24	4.8%	0.5% to 5.0%	
768	171+27.78	57.57	795.84	768	769	5.00	0.05	1.0%	Match Existing	Extg Pvt Elev
769	171+32.78	57.56	795.89	769	770	5.00	-0.24	-4.8%	0.5% to 5.0%	Extg Pvt Elev
770	171+32.77	52.55	795.65	770	771	5.00	-0.08	-1.6%	0.1% to 2.0%	
771	171+32.75	47.56	795.57	771	772	14.82	-1.22	-8.2%	0.5% to 8.3%	
772	171+32.71	32.73	794.35	772	772A	1.78	0.02	1.1%	0.1% to 2.0%	
772A	171+32.71	30.95	794.37	772A	773	14.93	1.22	8.2%	0.5% to 8.3%	
773	171+47.64	30.96	795.59	773	774	5.00	0.08	1.6%	0.1% to 2.0%	
774	171+52.64	30.96	795.67	774	775	7.39	0.35	4.7%	0.5% to 5.0%	
775	171+59.64	33.34	796.02	775	776	5.00	-0.06	-1.2%	Match Existing	Extg Pvt Elev
776	171+59.64	28.33	795.96	776	777	7.39	-0.35	-4.7%	0.5% to 5.0%	Extg Pvt Elev
777	171+47.64	25.96	795.61	777	778	5.00	-0.07	-1.4%	0.1% to 2.0%	
778	171+47.64	25.96	795.54	778	779	14.95	-1.14	-7.6%	0.5% to 8.3%	
779	171+32.69	25.95	794.40	779	780	6.68	-0.11	-1.6%	0.5% to 5.0%	
780	171+32.67	19.27	794.29	780	781	2.40	0.02	0.8%	0.1% to 2.0%	
781	171+32.67	16.88	794.31	781	782	5.57	-0.09	-1.6%	0.0% to 5.0%	
782	171+27.67	19.29	794.22	782	783	6.68	0.10	1.5%	0.5% to 5.0%	
783	171+27.69	25.96	794.32	761	763	0.53	0.01	1.9%	0.1% to 2.0%	
				762	764	5.61	0.43	7.7%	0.5% to 8.3%	
				764	783	1.65	-0.04	-2.4%	0.1% to 2.0%	
				765	772	5.00	0.04	0.8%	0.1% to 2.0%	
				766	771	5.00	0.05	1.0%	0.1% to 2.0%	
				767	770	5.00	0.05	1.0%	0.1% to 2.0%	
				772A	779	5.00	0.03	0.6%	0.1% to 2.0%	
				773	778	5.00	-0.05	-1.0%	0.1% to 2.0%	
				774	777	5.00	-0.06	-1.2%	0.1% to 2.0%	
				779	783	5.00	-0.08	-1.6%	0.1% to 2.0%	
				780	782	5.00	-0.07	-1.4%	0.1% to 2.0%	
WILLOW STREET LT & RT, NORTH CROSSWALK:										
791	171+27.57	-15.48	793.72	791	792	5.48	0.09	1.6%	0.0% to 5.0%	
792	171+32.58	-13.39	793.81	792	793	13.39	0.66	4.9%	0.5% to 5.0%	
793	171+32.62	0.00	794.47	793	794	5.00	-0.04	-0.8%	0.5% to 2.0%	
794	171+27.62	0.00	794.43	794	795	16.69	-0.18	-1.1%	0.5% to 5.0%	
795	171+27.67	16.69	794.25	795	796	5.48	0.09	1.6%	0.0% to 5.0%	
796	171+32.66	14.65	794.34	791	794	15.48	0.71	4.6%	0.5% to 5.0%	
				793	796	14.65	-0.13	-0.9%	0.5% to 2.0%	

NO.	DESCRIPTION	DATE

IMEG

630 30TH AVENUE
ROCK ISLAND, IL 61201

PH: 309.786.0473
FAX: 309.786.5987
www.imegcorp.com

FORMERLY
Missman, Inc.
Engineering Consultants, Inc.

**EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS
PAVEMENT & SIDEWALK ELEVATIONS**

IMEG Project No:
A17M024

File Name:
A17M024-ELEVATIONS.dwg

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Field Book No: ##

Drawn By: PAR

Checked By: JDU

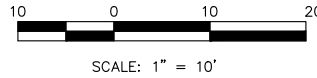
Date: 10/01/2018

C-EL8

Sheet 58 of 82

LEGEND:

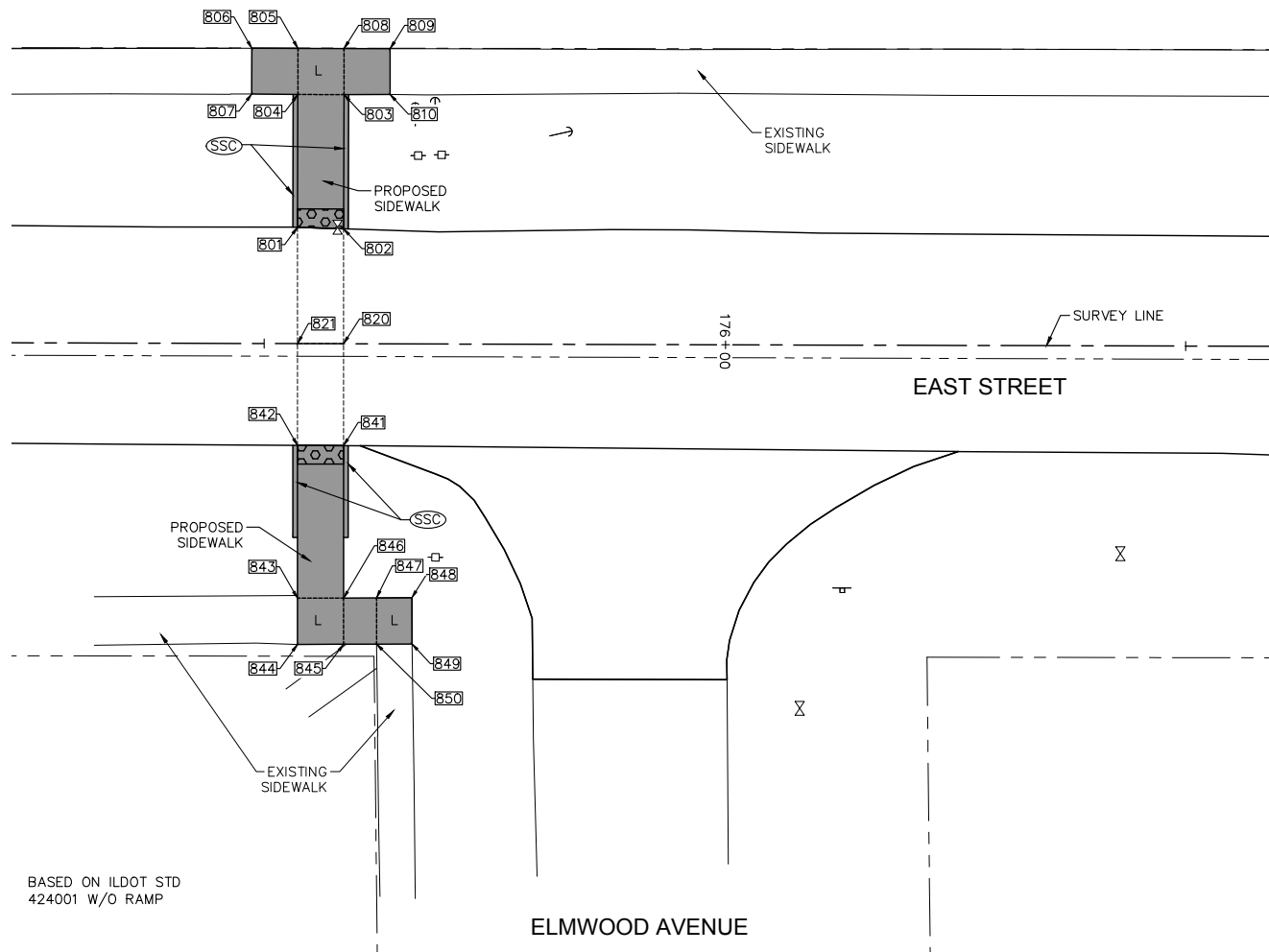
- = PROPOSED ADA DEPRESSED CURB
- = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL SEE NOTE 4
- = SIDEWALK ELEVATION POINT LOCATION & NUMBER
- = PAVEMENT ELEVATION POINT & ELEVATION
- = GRADE REFERENCE LINE
- = 1.00% = SLOPE



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 RAMP 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 CITY OF KEWANEE SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".

BASED ON ILDOT STD
424001 W/O RAMP



BASED ON ILDOT STD
424001 W/O RAMP

**PAVEMENT & SIDEWALK ELEVATIONS
STA. 175+90 RIGHT & LEFT , ELMWOOD AVENUE INTERSECTION**

**EAST STREET SIDEWALK COMPLIANCE TABLE
at ELMWOOD AVENUE**

Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally	Remark
						FEET	FEET		%	
						FT	FT	%	Pos. or Neg.	
ELMWOOD AVENUE LT, WEST SIDE:										
801	175+53.58	-12.62	814.62	801 802	Crosswalk Cross Slope - No Yield Condition	5.00	0.08	1.6%	0.0% to 5.0%	
802	175+58.58	-12.47	814.70	802 803	Sidewalk Running Slope	14.57	-0.50	-3.4%	0.5% to 5.0%	
803	175+58.58	-27.04	814.20	803 804	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
804	175+53.58	-27.04	814.12	804 805	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
805	175+53.58	-32.04	814.20	805 806	Sidewalk Running Slope	5.00	-0.06	-1.2%	0.5% to 5.0%	
806	175+48.59	-32.04	814.14	806 807	Match Existing Cross Slope	4.96	-0.05	-1.0%	Match Existing	Extr Pvt Elev
807	175+48.58	-27.08	814.09	807 804	Sidewalk Running Slope	5.00	0.03	0.6%	0.5% to 5.0%	Extr Pvt Elev
808	175+58.58	-32.04	814.28	808 809	Sidewalk Running Slope	5.00	0.17	3.4%	0.5% to 5.0%	
809	175+63.59	-32.03	814.45	809 810	Match Existing Cross Slope	4.96	-0.08	-1.6%	Match Existing	Extr Pvt Elev
810	175+63.58	-27.07	814.37	810 803	Sidewalk Running Slope	5.00	-0.17	-3.4%	0.5% to 5.0%	Extr Pvt Elev
				801 804	Sidewalk Running Slope	14.42	-0.50	-3.5%	0.5% to 5.0%	
				803 808	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
				805 808	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
ELMWOOD AVENUE LT & RT, SOUTH CROSSWALK:										
820	175+58.62	0.00	815.17	820 820	Sidewalk Running Slope	12.47	0.47	3.8%	0.5% to 5.0%	
				820 841	Sidewalk Running Slope	11.06	-0.42	-3.8%	0.5% to 5.0%	
				801 821	Sidewalk Running Slope	12.62	0.47	3.7%	0.5% to 5.0%	
821	175+53.62	0.00	815.09	821 842	Sidewalk Running Slope	11.04	-0.42	-3.8%	0.5% to 5.0%	
				820 821	Crosswalk Cross Slope - No Yield Condition	5.00	-0.08	-1.6%	0.0% to 5.0%	
ELMWOOD AVENUE RT, SOUTH SIDE:										
841	175+58.65	11.06	814.75	841 842	Crosswalk Cross Slope - No Yield Condition	5.00	-0.08	-1.6%	0.0% to 5.0%	
842	175+53.65	11.04	814.67	842 843	Sidewalk Running Slope	16.58	-0.47	-2.8%	0.5% to 5.0%	
843	175+53.69	27.62	814.20	843 844	Match Existing Cross Slope	5.02	-0.06	-1.2%	Match Existing	Extr Pvt Elev
844	175+53.71	32.64	814.14	844 845	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%	Extr Pvt Elev
845	175+58.71	32.61	814.20	845 846	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%	
846	175+58.69	27.61	814.14	846 847	Sidewalk Running Slope	3.58	0.15	4.2%	0.5% to 5.0%	
847	175+62.27	27.59	814.29	847 848	Landing/Turning Space	3.84	0.07	1.8%	0.1% to 2.0%	
848	175+66.10	27.56	814.36	848 849	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	
849	175+66.14	32.56	814.43	849 850	Match Existing Cross Slope	3.85	-0.07	-1.8%	Match Existing	Extr Pvt Elev
850	175+62.29	32.59	814.36	850 845	Sidewalk Running Slope	3.58	-0.16	-4.5%	0.5% to 5.0%	Extr Pvt Elev
				841 846	Sidewalk Running Slope	16.55	-0.61	-3.7%	0.5% to 5.0%	
				843 846	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%	
				847 850	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	

NO.	REVISIONS DESCRIPTION	DATE

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McClure
 Engineering Associates, Inc.
 FORMERLY
Missman, Inc.
 Engineering Associates, Inc.

**EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS
PAVEMENT & SIDEWALK ELEVATIONS**

IMEG Project No:
A17M024

File Name:
A17M024-ELEVATIONS.dwg

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Field Book No: #

Drawn By: PAR

Checked By: JDU

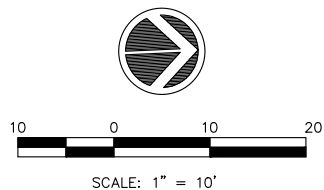
Date: 10/01/2018

C-EL9

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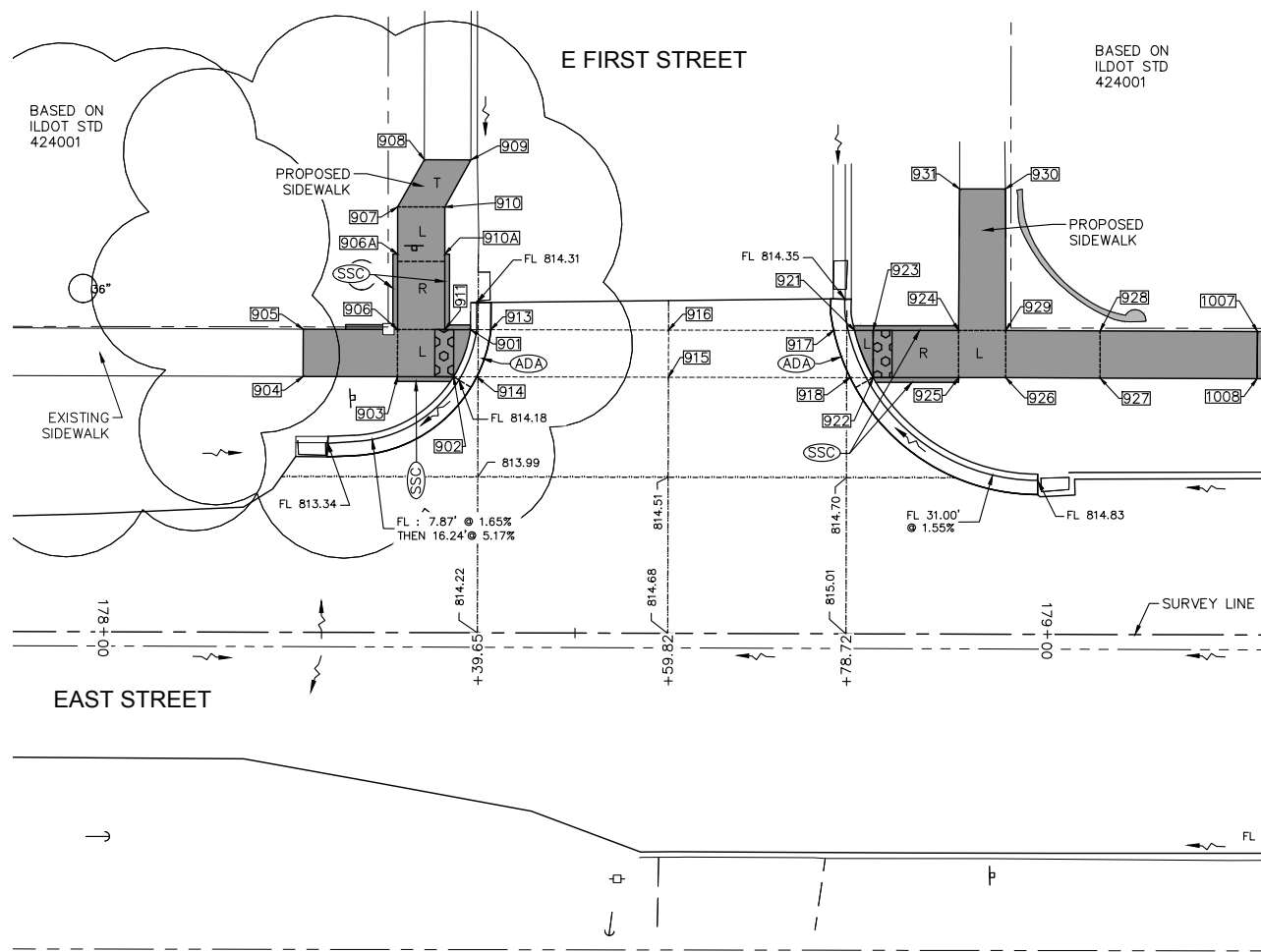
LEGEND:

- = PROPOSED ADA DEPRESSED CURB
- = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL
SEE NOTE 4
- = SIDEWALK ELEVATION POINT LOCATION & NUMBER
- = 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 CITY OF KEWANEE SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".



EAST STREET SIDEWALK COMPLIANCE TABLE at E. FIRST STREET										
Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable Range	Remark
						FEET	FEET	%	Pos. or Neg.	
E. FIRST STREET LT, SOUTH SIDE:										
901	178+38.83	-32.14	814.30	901 902	Crosswalk Cross Slope - Yield Condition	5.34	-0.08	-1.5%	0.0% to 2.0%	
902	178+37.06	-27.14	814.22	902 903	Landing/Turning Space	5.95	0.06	1.0%	0.1% to 2.0%	
903	178+31.11	-27.13	814.28	903 904	Sidewalk Running Slope	10.00	0.46	4.6%	0.5% to 5.0%	
904	178+21.11	-27.13	814.74	904 905	Match Existing Cross Slope	5.01	0.10	2.0%	Match Existing	Extg Pvt Elev
905	178+21.11	-32.14	814.84	905 906	Sidewalk Running Slope	10.00	-0.48	-4.8%	0.5% to 5.0%	Extg Pvt Elev
906	178+31.11	-32.14	814.36	906 906A	Ramp Running Slope	8.00	0.66	8.2%	0.5% to 8.3%	
906A	178+31.09	-40.13	815.02	906A 907	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	
907	178+31.08	-45.13	815.09	907 908	Sidewalk Running Slope	5.74	0.20	3.5%	0.5% to 5.0%	
908	178+33.89	-50.14	815.29	908 909	Match Existing Cross Slope	4.96	-0.10	-2.0%	Match Existing	Extg Pvt Elev
909	178+38.83	-50.14	815.19	909 910	Sidewalk Running Slope	5.71	-0.15	-2.6%	0.5% to 5.0%	Extg Pvt Elev
910	178+36.08	-45.14	815.04	910 910A	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
910A	178+36.06	-40.14	814.96	910A 911	Ramp Running Slope	8.00	-0.65	-8.1%	0.5% to 8.3%	
911	178+36.06	-32.14	814.31	911 901	Landing/Turning Space	2.72	-0.01	-0.4%	0.1% to 2.0%	
				902 911	Landing/Turning Space	5.09	0.09	1.8%	0.1% to 2.0%	
				903 906	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
				906 911	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
				906A 910A	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%	
				907 910	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
E. FIRST STREET LT, CROSSWALK:										
913	178+40.99	-32.14	814.33	913 914	Crosswalk Cross Slope - Yield Condition	5.24	-0.08	-1.5%	0.0% to 2.0%	
914	178+39.53	-27.14	814.25	914 915	Sidewalk Running Slope	20.30	0.56	2.8%	0.5% to 5.0%	
915	178+59.82	-27.15	814.81	915 916	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%	
916	178+59.82	-32.15	814.89	916 917	Sidewalk Running Slope	17.50	-0.42	-2.4%	0.5% to 5.0%	
917	178+77.33	-32.16	814.47	917 918	Crosswalk Cross Slope - Yield Condition	5.31	0.09	1.7%	0.0% to 2.0%	
918	178+79.09	-27.16	814.56	918 916	Sidewalk Running Slope	18.83	0.56	3.0%	0.5% to 5.0%	
				915 918	Sidewalk Running Slope	19.26	-0.25	-1.3%	0.5% to 5.0%	
E. FIRST STREET LT, NORTH SIDE:										
921	178+79.55	-32.16	814.44	921 922	Crosswalk Cross Slope - Yield Condition	5.39	0.09	1.7%	0.0% to 2.0%	
922	178+81.53	-27.16	814.53	922 923	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%	
923	178+81.51	-32.16	814.47	923 924	Ramp Running Slope	9.05	0.49	5.4%	0.5% to 8.3%	
924	178+90.56	-32.19	814.96	924 925	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%	
925	178+90.58	-27.19	815.01	925 926	Landing/Turning Space	5.03	0.08	1.6%	0.1% to 2.0%	
926	178+95.58	-27.20	815.09	926 927	Sidewalk Running Slope	10.00	0.35	3.5%	0.5% to 5.0%	
927	179+05.58	-27.19	815.44	927 928	Sidewalk Cross Slope	5.00	0.05	1.0%	0.5% to 2.0%	
928	179+05.56	-32.19	815.49	928 929	Sidewalk Running Slope	10.00	-0.45	-4.5%	0.5% to 5.0%	
929	178+95.56	-32.20	815.04	929 930	Sidewalk Running Slope	15.00	0.70	4.7%	0.5% to 5.0%	
930	178+95.48	-47.20	815.74	930 931	Match Existing Cross Slope	5.00	-0.05	-1.0%	Match Existing	Extg Pvt Elev
931	178+90.63	-47.19	815.69	931 924	Sidewalk Running Slope	15.00	-0.73	-4.9%	0.5% to 5.0%	Extg Pvt Elev
1007	179+22.25	-32.17	816.11	921 923	Landing/Turning Space	1.97	0.03	1.5%	0.1% to 2.0%	
1008	179+22.21	-27.17	816.03	922 925	Ramp Running Slope	9.05	0.48	5.3%	0.5% to 8.3%	
				924 929	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
				926 929	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%	
				927 1008	Sidewalk Running Slope	16.64	0.59	3.5%	0.5% to 5.0%	
				928 1007	Sidewalk Running Slope	16.68	0.62	3.7%	0.5% to 5.0%	
				1007 1008	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	

**PAVEMENT & SIDEWALK ELEVATIONS
STA. 178+60 LEFT, EAST FIRST STREET INTERSECTION**

NO.	REVISIONS DESCRIPTION	DATE

IMEG
 620 30TH AVENUE
 ROCK ISLAND, IL 61201
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 FAX: 309.786.5987
 www.imegcorp.com

McClure
 Engineering Associates, Inc.
 FORMERLY
Missman & Associates, Inc.

**EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS
PAVEMENT & SIDEWALK ELEVATIONS**

IMEG Project No:
A17M024

File Name:
A17M024-ELEVATIONS.dwg

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Field Book No: ##

Drawn By: PAR

Checked By: JDU

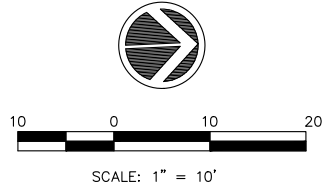
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C-EL10
Sheet 60 of 82

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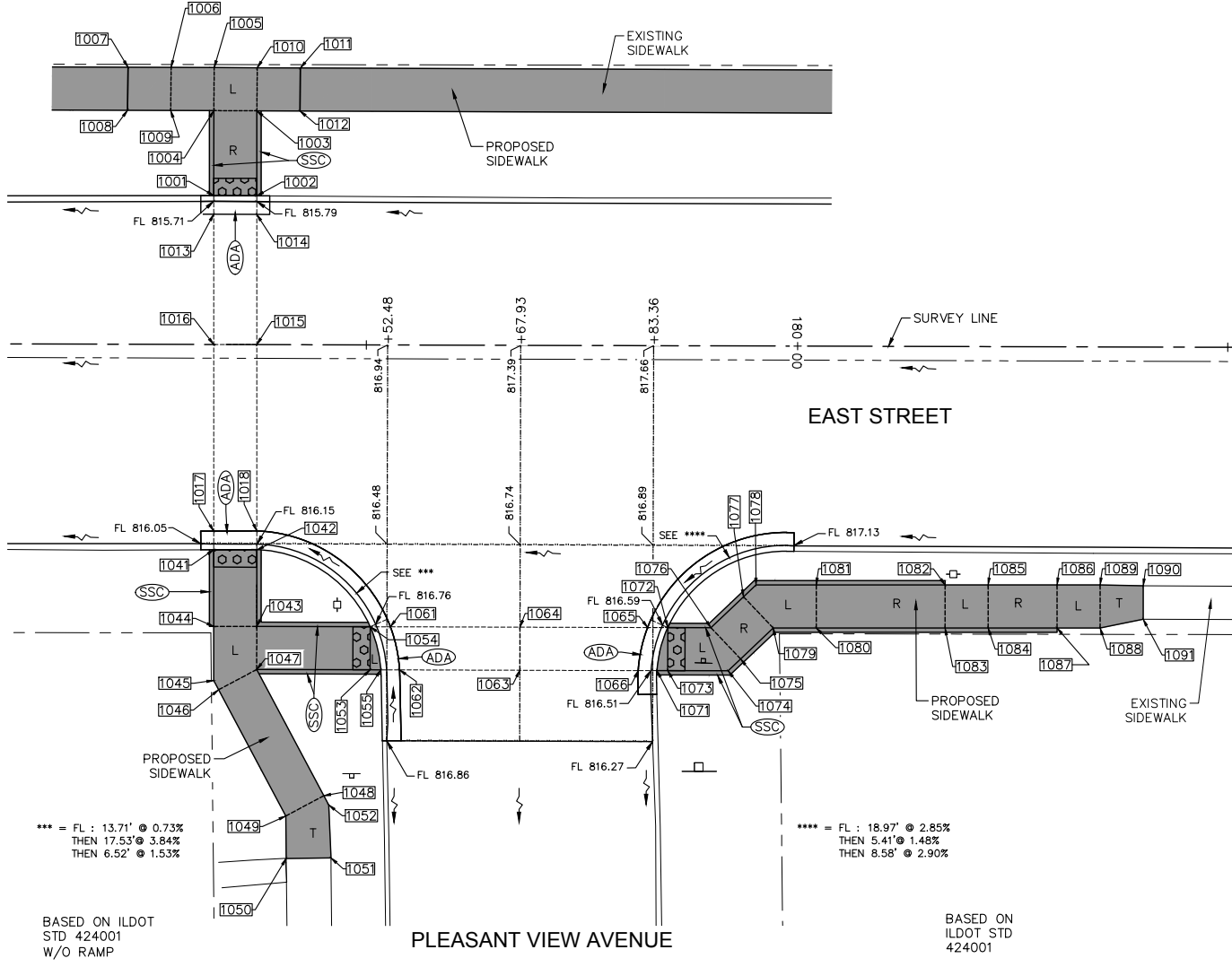
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- LEGEND:**
- ADA = PROPOSED ADA DEPRESSED CURB
 - SSC = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
 - R = PROPOSED RAMP
 - L = PROPOSED LANDING
 - T = PROPOSED TEMPORARY PANEL SEE NOTE 4
 - 0501 = SIDEWALK ELEVATION POINT LOCATION & NUMBER
 - 793.19 = 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.
 - 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 CITY OF KEWANEE SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
 - LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".

BASED ON ILDOT STD 424016



**PAVEMENT & SIDEWALK ELEVATIONS
STA. 179+68 RIGHT, PLEASANT VIEW AVENUE INTERSECTION**

BASED ON ILDOT STD 424001 W/O RAMP

BASED ON ILDOT STD 424001

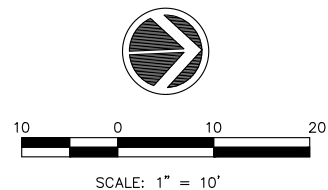
**EAST STREET SIDEWALK COMPLIANCE TABLE
at PLEASANT VIEW AVENUE**

Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable Range	Remark
						FEET	FEET	%	Pos. or Neg.	
PLEASANT VIEW AVENUE LT, WEST SIDE:										
1001	179+32.24	-17.30	815.75	1001	1002	Crosswalk Cross Slope - Yield Condition	5.00	0.08	1.6%	0.0% to 2.0%
1002	179+37.24	-17.28	815.83	1002	1003	Ramp Running Slope	9.80	0.48	4.9%	0.5% to 8.3%
1003	179+37.22	-27.15	816.31	1003	1004	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%
1004	179+32.22	-27.16	816.36	1004	1005	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%
1005	179+32.26	-32.16	816.44	1005	1006	Sidewalk Running Slope	5.00	-0.21	-4.2%	0.5% to 5.0%
1006	179+27.25	-32.16	816.23	1006	1007	Sidewalk Running Slope	5.00	-0.12	-2.4%	0.5% to 5.0%
1007	172+22.25	-32.17	816.11	1007	1008	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%
1008	172+22.21	-27.17	816.03	1008	1009	Sidewalk Running Slope	5.00	0.12	2.4%	0.5% to 5.0%
1009	179+27.22	-27.16	816.15	1009	1004	Sidewalk Running Slope	5.00	0.21	4.2%	0.5% to 5.0%
1010	179+37.26	-32.15	816.38	1010	1011	Sidewalk Running Slope	5.00	0.22	4.4%	0.5% to 5.0%
1011	179+42.26	-32.14	816.60	1011	1012	Sidewalk Cross Slope	5.00	-0.07	-1.4%	0.5% to 2.0%
1012	179+42.23	-27.14	816.53	1012	1003	Sidewalk Running Slope	5.00	-0.22	-4.4%	0.5% to 5.0%
				1001	1004	Ramp Running Slope	9.81	0.61	6.2%	0.5% to 8.3%
				1003	1010	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%
				1005	1010	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%
				1006	1009	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%
PLEASANT VIEW AVENUE LT & RT, SOUTH CROSSWALK:										
1013	179+32.25	-15.13	815.78	1013	1014	Crosswalk Cross Slope - No Yield Condition	5.00	0.08	1.6%	0.0% to 5.0%
1014	179+37.25	-15.12	815.86	1014	1015	Sidewalk Running Slope	15.12	0.62	4.1%	0.5% to 5.0%
1015	179+37.29	0.00	816.48	1015	1016	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%
1016	179+32.29	0.00	816.40	1016	1017	Sidewalk Running Slope	21.67	-0.26	-1.2%	0.5% to 5.0%
1017	179+32.35	21.67	816.14	1017	1018	Crosswalk Cross Slope - No Yield Condition	5.00	0.08	1.6%	0.0% to 5.0%
1018	179+37.35	21.65	816.22	1018	1016	Sidewalk Running Slope	15.13	0.62	4.1%	0.5% to 5.0%
				1015	1018	Sidewalk Running Slope	21.65	-0.26	-1.2%	0.5% to 5.0%
PLEASANT VIEW AVENUE RT, SOUTH SIDE:										
1041	179+32.35	23.83	816.11	1041	1042	Crosswalk Cross Slope - No Yield Condition	5.00	0.08	1.6%	0.0% to 5.0%
1042	179+37.25	23.85	816.19	1042	1043	Sidewalk Running Slope	8.91	0.26	2.9%	0.5% to 5.0%
1043	179+37.38	32.73	816.45	1043	1044	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%
1044	179+32.38	32.74	816.39	1044	1045	Landing/Turning Space	6.27	0.05	0.8%	0.1% to 2.0%
1045	179+32.40	39.01	816.44	1045	1046	Landing/Turning Space	1.22	0.01	0.8%	0.1% to 2.0%
1046	179+32.97	40.09	816.45	1046	1047	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%
1047	179+37.38	37.73	816.51	1047	1048	Sidewalk Running Slope	16.60	-0.33	-2.0%	0.5% to 5.0%
1048	179+45.21	52.37	816.18	1048	1049	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%
1049	179+40.80	54.73	816.23	1049	1050	Sidewalk Running Slope	4.93	-0.06	-1.2%	0.5% to 5.0%
1050	179+40.87	59.66	816.17	1050	1051	Match Existing Cross Slope	5.20	-0.21	-4.0%	Match Existing
1051	179+46.07	59.59	815.96	1051	1052	Sidewalk Running Slope	6.15	0.21	3.4%	0.5% to 5.0%
1052	179+45.79	53.44	816.17	1052	1048	Sidewalk Running Slope	1.22	0.01	0.8%	0.5% to 5.0%
1053	179+50.54	37.73	816.85	1053	1054	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%
1054	179+50.54	32.73	816.80	1054	1055	Crosswalk Cross Slope - Yield Condition	5.18	0.04	0.8%	0.0% to 2.0%
1055	179+51.79	37.73	816.84	1055	1053	Landing/Turning Space	1.25	0.01	0.8%	0.1% to 2.0%
				1041	1044	Sidewalk Running Slope	8.91	0.28	3.1%	0.5% to 5.0%
				1043	1054	Sidewalk Running Slope	13.17	0.35	2.7%	0.5% to 5.0%
				1043	1047	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%
				1045	1047	Landing/Turning Space	5.15	0.07	1.4%	0.1% to 2.0%
				1046	1049	Sidewalk Running Slope	16.60	-0.22	-1.3%	0.5% to 5.0%
				1047	1053	Sidewalk Running Slope	13.17	0.34	2.6%	0.5% to 5.0%
				1048	1052	Landing/Turning Space	1.22	-0.01	-0.8%	0.1% to 2.0%
				1049	1052	Sidewalk Cross Slope	5.15	-0.06	-1.2%	0.5% to 2.0%
PLEASANT VIEW AVENUE RT, CROSSWALK:										
1061	179+52.89	32.73	816.83	1061	1062	Crosswalk Cross Slope - Yield Condition	5.14	0.04	0.8%	0.0% to 2.0%
1062	179+53.96	37.73	816.87	1062	1063	Sidewalk Running Slope	13.95	-0.38	-2.7%	0.5% to 5.0%
1063	179+67.93	37.73	816.49	1063	1064	Sidewalk Cross Slope	5.00	0.08	1.6%	0.5% to 2.0%
1064	179+67.93	32.73	816.57	1064	1065	Sidewalk Running Slope	14.83	0.09	0.6%	0.5% to 5.0%
1065	179+82.76	32.73	816.66	1065	1066	Crosswalk Cross Slope - Yield Condition	5.14	-0.08	-1.6%	0.0% to 2.0%
1066	179+81.67	37.73	816.58	1066	1064	Sidewalk Running Slope	15.05	-0.26	-1.7%	0.5% to 5.0%
				1061	1064	Sidewalk Running Slope	13.74	0.09	0.7%	0.5% to 5.0%
PLEASANT VIEW RT, NORTH SIDE:										
1071	179+83.85	37.73	816.55	1071	1072	Crosswalk Cross Slope - Yield Condition	5.18	0.08	1.5%	0.0% to 2.0%
1072	179+85.10	32.73	816.63	1072	1073	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%
1073	179+85.10	37.73	816.57	1073	1074	Landing/Turning Space	7.00	0.07	1.0%	0.1% to 2.0%
1074	179+92.10	37.73	816.64	1074	1075	Landing/Turning Space	2.00	0.02	1.0%	0.1% to 2.0%
1075	179+93.55	36.34	816.66	1075	1076	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%
1076	179+90.10	32.73	816.71	1076	1077	Ramp Running Slope	5.21	0.42	8.1%	0.5% to 8.3%
1077	179+93.87	29.13	817.13	1077	1078	Landing/Turning Space	2.00	0.02	1.0%	0.1% to 2.0%
1078	179+95.31	27.75	817.15	1078	1079	Landing/Turning Space	5.38	-0.07	-1.3%	0.1% to 2.0%
1079	179+97.32	32.74	817.08	1079	1080	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%
1080	180+02.32	32.73	817.15	1080	1081	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%
1081	180+02.31	27.73	817.22	1081	1082	Ramp Running Slope	14.95	1.23	8.2%	0.5% to 8.3%
1082	180+17.26	27.69	818.45	1082	1083	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%
1083	180+17.27	32.69	818.38	1083	1084	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%
1084	180+22.27	32.67	818.45	1084	1085	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%
1085	150+22.26	27.67	818.51	1085	1086	Ramp Running Slope	8.00	0.66	8.2%	0.5% to 8.3%
1086	180+30.26	27.65	819.17	1086	1087	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%
1087	180+30.27	32.65	819.11	1087	1088	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%
1088	180+35.27	32.64	819.19	1088	1089	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%
1089	180+35.26	27.64	819.24	1089	1090	Sidewalk Running Slope	5.00	0.13	2.6%	0.5% to 5.0%
1090	180+40.26	27.73	819.37	1090	1091	Match Existing Cross Slope	3.89	0.05	1.3%	Match Existing
1091	180+40.27	31.61	819.42	1071	1073	Landing/Turning Space	1.25	0.02	1.6%	0.1% to 2.0%
				1072	1076	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%
				1074	1076	Landing/Turning Space	5.39	0.07	1.3%	0.1% to 2.0%
				1075	1079	Ramp Running Slope	5.21	0.42	8.1%	0.5% to 8.3%
				1077	1079	Landing/Turning Space	5.00	-0.05	-1.0%	0.1% to 2.0%
				1078	1081	Landing/Turning Space	6.99	0.07	1.0%	0.1% to 2.0%
				1080	1083	Ramp Running Slope	14.95	1.23	8.2%	0.5% to 8.3%
				1082	1085	Landing/Turning Space	5.00	0.06	1.2%	0.1% to 2.0%
				1084	1087	Ramp Running Slope	8.00	0.66	8.2%	0.5% to 8.3%
				1086	1089	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%
				1088	1091	Sidewalk Running Slope	5.10	0.23	4.5%	0.5% to 5.0%

NO.	REVISIONS DESCRIPTION	DATE
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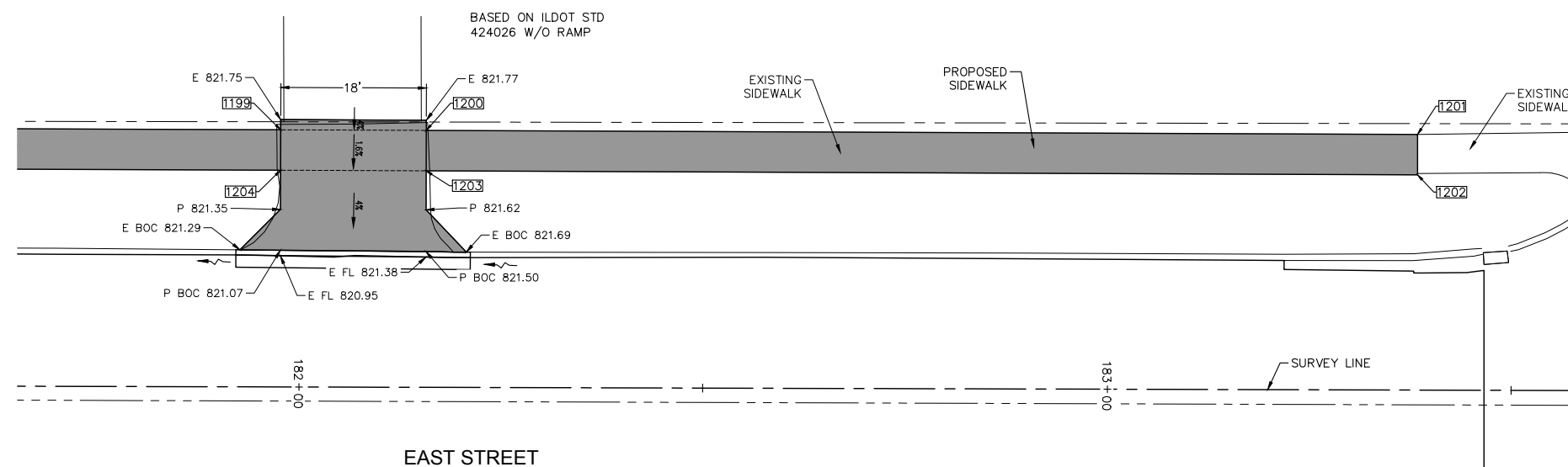
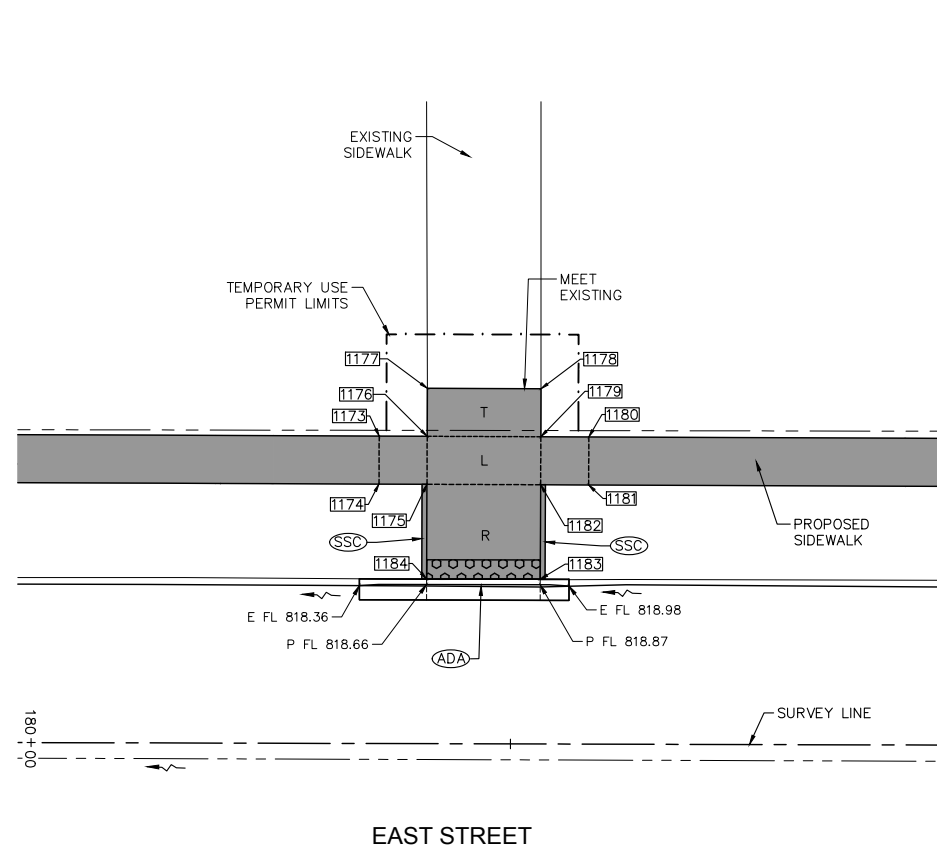
LEGEND:

- = PROPOSED ADA DEPRESSED CURB
- = PROPOSED 6" WIDE CONC SIDEWALK SIDE CURB
- R = PROPOSED RAMP
- L = PROPOSED LANDING
- T = PROPOSED TEMPORARY PANEL SEE NOTE 4
- = SIDEWALK ELEVATION POINT LOCATION & NUMBER
- = 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 CITY OF KEWANEE SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".



EAST STREET SIDEWALK COMPLIANCE TABLE										
West Side of Street										
Point	Station	Offset FEET	Elevation FEET	Point to Point	Sidewalk Designation	Distance	Δ Elevation	Slope	Legally Acceptable Range	Remark
						FEET	FEET	%	Pos. or Neg.	
EAST STREET, (WEST WALK) LT:										
1173	180+36.24	-32.02	819.25	1173 1174	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
1174	180+36.24	-27.02	819.17	1174 1175	Sidewalk Running Slope	5.00	0.22	4.4%	0.5% to 5.0%	
1175	180+41.24	-27.02	819.39	1175 1176	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
1176	180+41.24	-32.02	819.47	1176 1177	Sidewalk Running Slope	5.00	-0.03	-0.6%	0.5% to 5.0%	
1177	180+41.25	-37.02	819.44	1177 1178	Match Existing Cross Slope	11.84	0.32	2.7%	Match Existing	Extg Pvt Elev
1178	180+53.09	-37.00	819.76	1178 1179	Sidewalk Running Slope	5.00	-0.08	-1.6%	0.5% to 5.0%	Extg Pvt Elev
1179	180+53.09	-32.00	819.68	1179 1180	Sidewalk Running Slope	5.00	0.20	4.0%	0.5% to 5.0%	
1180	180+58.09	-32.00	819.88	1180 1181	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
1181	180+58.08	-27.00	819.80	1181 1182	Sidewalk Running Slope	5.00	-0.18	-3.6%	0.5% to 5.0%	
1182	180+53.08	-27.00	819.62	1182 1183	Ramp Running Slope	9.83	-0.71	-7.2%	0.5% to 8.3%	
1183	180+53.06	-17.16	818.91	1183 1184	Crosswalk Cross Slope - No Yield Condition	11.84	-0.21	-1.8%	0.0% to 5.0%	
1184	180+41.22	-17.16	818.70	1173 1176	Sidewalk Running Slope	5.00	0.22	4.4%	0.5% to 5.0%	
				1175 1182	Landing/Turning Space	11.84	0.23	1.9%	0.1% to 2.0%	
				1175 1184	Ramp Running Slope	9.88	-0.69	-7.0%	0.5% to 8.3%	
				1176 1179	Landing/Turning Space	11.84	0.21	1.8%	0.1% to 2.0%	
				1179 1182	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%	
EAST STREET, (WEST WALK) RT:										
1199	181+97.72	-31.82	821.70	1199 1200	Sidewalk Running Slope	18.00	0.12	0.7%	0.5% to 5.0%	
1200	182+15.72	-31.79	821.82	1200 1201	Match Extg Ground	122.63	0.17	0.1%	Match Existing	
1201	183+38.36	-31.64	821.99	1201 1202	Match Existing Cross Slope	5.00	-0.33	-6.6%	Match Existing	Extg Pvt Elev
1202	183+38.37	-26.64	821.66	1202 1203	Match Extg Ground	122.65	0.08	0.1%	Match Existing	Extg Pvt Elev
1203	182+15.72	-26.79	821.74	1203 1204	Sidewalk Running Slope	18.00	-0.12	-0.7%	0.5% to 5.0%	
1204	181+97.72	-26.82	821.62	1199 1204	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	
				1200 1203	Sidewalk Cross Slope	5.00	-0.08	-1.6%	0.5% to 2.0%	

**PAVEMENT & SIDEWALK ELEVATIONS
STA. 180+00 TO STA. 183+40 LEFT ON EAST STREET**

NO.	REVISIONS DESCRIPTION	DATE

IMEG
 625 30TH AVENUE
 ROCK ISLAND, IL 61201
 PH: 309.786.0473
 FAX: 309.786.5587
 www.imegcorp.com

McClure
 Engineering Associates, Inc.
 FORMERLY
Missouri & Associates, Inc.
 Engineering Associates, Inc.

**EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS
PAVEMENT & SIDEWALK ELEVATIONS**

IMEG Project No:
A17M024

File Name:
A17M024-ELEVATIONS.dwg

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Field Book No: ##

Drawn By: PAR

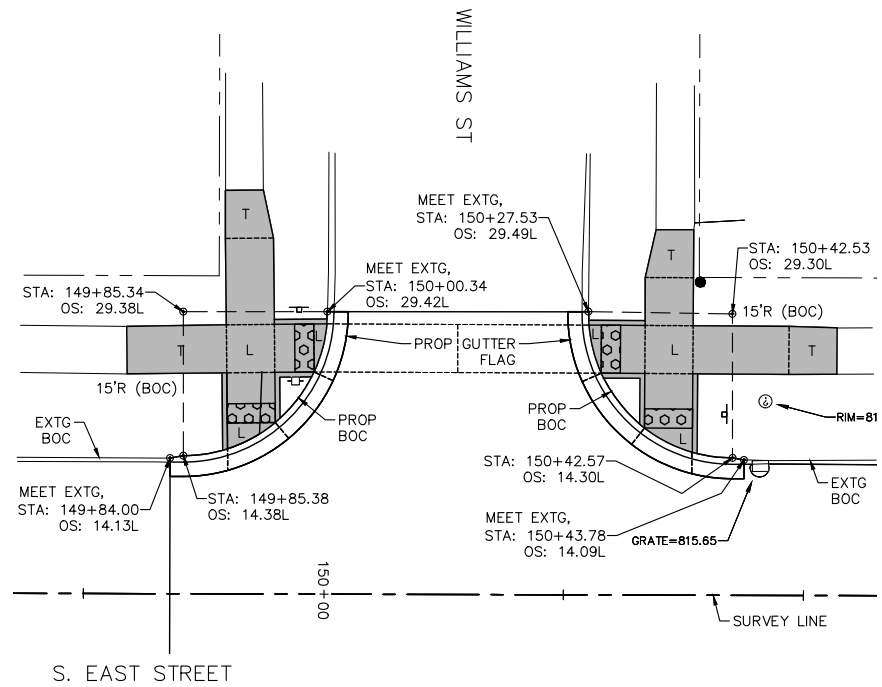
Checked By: JDU

Date: 10/01/2018

C-EL12

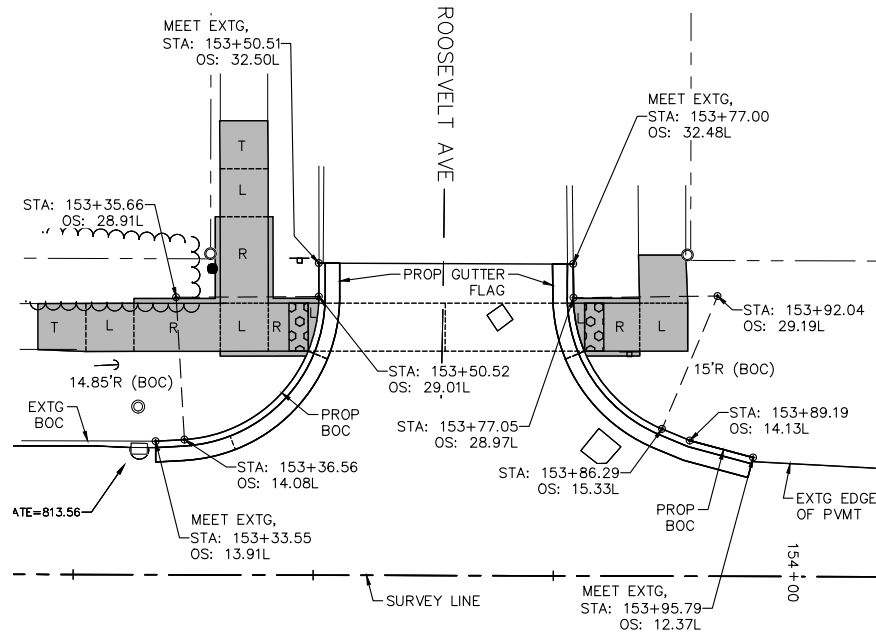
Sheet 62 of 82

O:\Missman\Rock Island\Projects\2017\MUNA17M024-Kewanee_EastStreetResurfacingPhase\DWG\PlotA17M024-PVMT LAYOUT.dwg, 12/19/2018 11:42:34 AM, Jeff.N.McKay



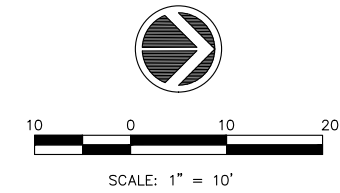
AT THIS INTERSECTION, PROPOSED PAVEMENT LAYOUT POINTS ARE AT THE PROPOSED BACK OF CURB (BOC).

PAVEMENT LAYOUT, STA. 150+14 LEFT, WILLIAMS STREET INTERSECTION



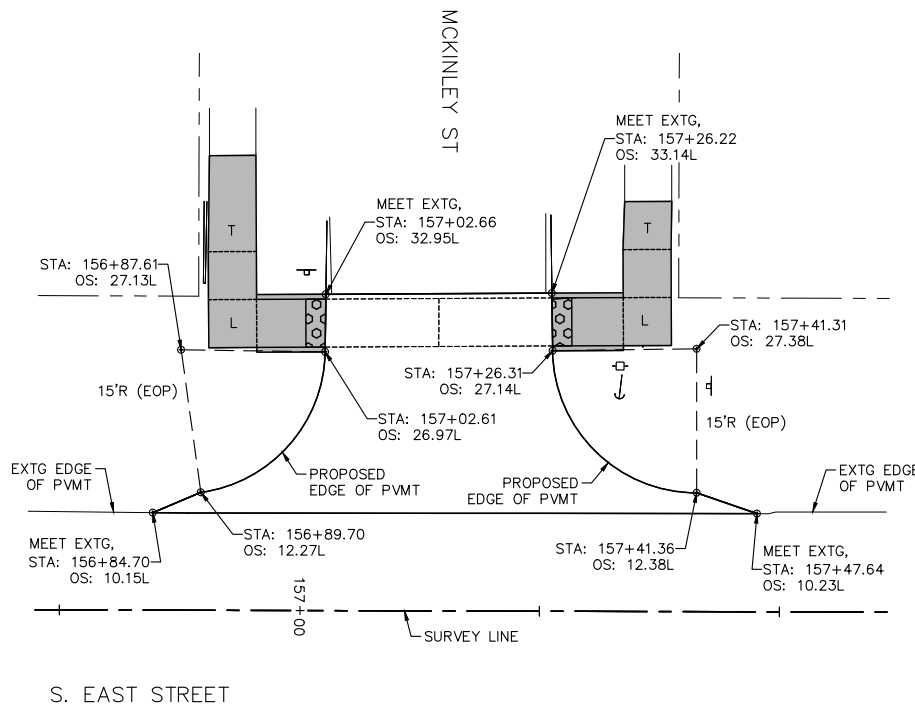
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PAVEMENT LAYOUT, STA. 153+64 LEFT, ROOSEVELT AVENUE INTERSECTION



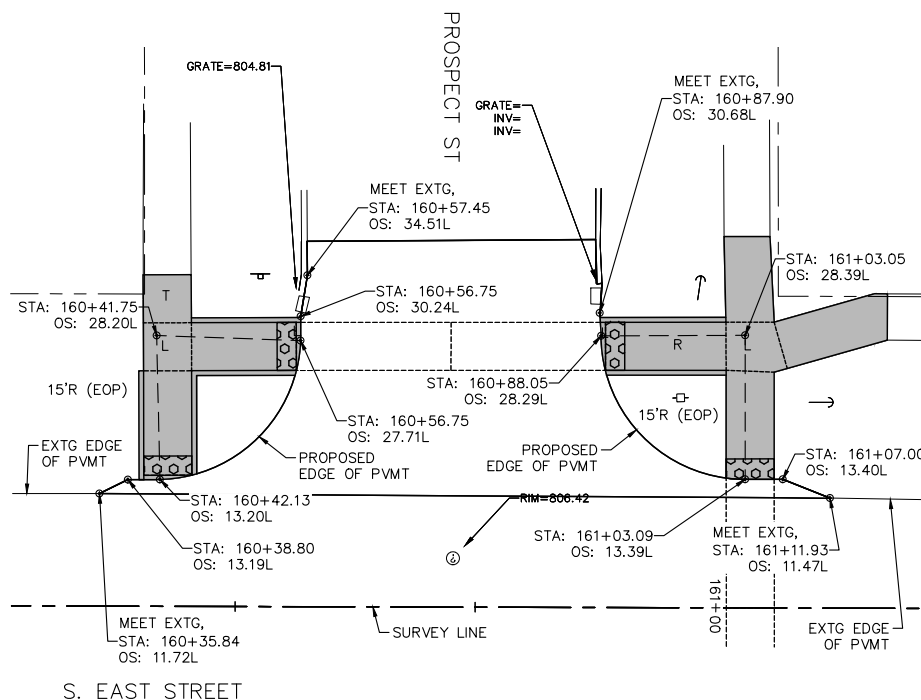
NOTES:

- UNLESS OTHERWISE NOTED, PROPOSED PAVEMENT LAYOUT POINTS ARE AT THE PROPOSED BACK OF CURB (BOC) OR PROPOSED EDGE OF PAVEMENT (EOP).
- 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.
- MANHOLES AND INLETS / CATCH BASINS SHALL BE BOXED OUT PER DETAILS FOUND ON STANDARD B.L.R. 10-7.
- PAVEMENT JOINTS ARE REQUIRED IN THE PROPOSED PCC PAVEMENT. THE PROPOSED JOINTS IN THE PROPOSED PCC PAVEMENT SHALL MATCH THE EXISTING JOINTS IN THE EXISTING PCC PAVEMENT. IF JOINTS DO NOT EXIST IN THE EXISTING PCC PAVEMENT, THEN SAW CUT JOINTS IN THE PROPOSED PCC BASE COURSE PAVEMENT AT 12' C-C SPACING.
- 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.



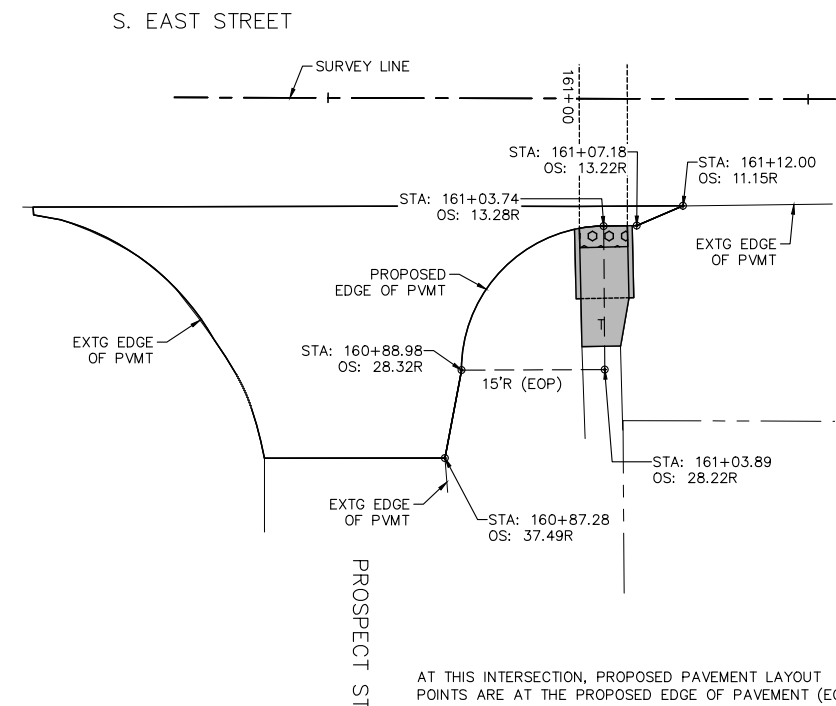
AT THIS INTERSECTION, PROPOSED PAVEMENT LAYOUT POINTS ARE AT THE PROPOSED EDGE OF PAVEMENT (EOP).

PAVEMENT LAYOUT, STA. 157+15 LEFT, MCKINLEY STREET INTERSECTION



AT THIS INTERSECTION, PROPOSED PAVEMENT LAYOUT POINTS ARE AT THE PROPOSED EDGE OF PAVEMENT (EOP).

PAVEMENT LAYOUT, STA. 160+72 LEFT, PROSPECT STREET INTERSECTION



AT THIS INTERSECTION, PROPOSED PAVEMENT LAYOUT POINTS ARE AT THE PROPOSED EDGE OF PAVEMENT (EOP).

PAVEMENT LAYOUT, STA. 160+72 RIGHT, PROSPECT STREET INTERSECTION

NO.	REVISIONS DESCRIPTION	DATE

IMEG
 620 30TH AVENUE
 ROCK ISLAND, IL 61201
 PH: 309.786.0673
 FAX: 309.786.5987
 www.imegcorp.com

FORMERLY
Missman, Inc.
 Engineering Associates, Inc.

EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS
PAVEMENT LAYOUT
 SIDE STREETS

IMEG Project No:
A17M024

File Name:
 A17M024-PVMT LAYOUT.dwg

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Field Book No: ##

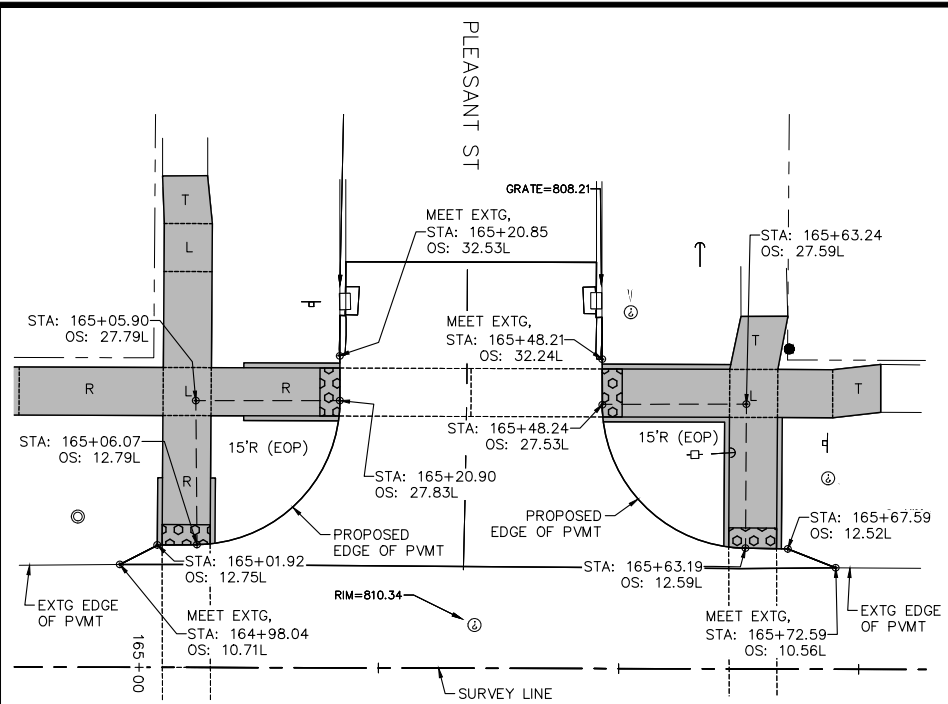
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Checked By: JDU

Date: 10/01/2018

C-PL1

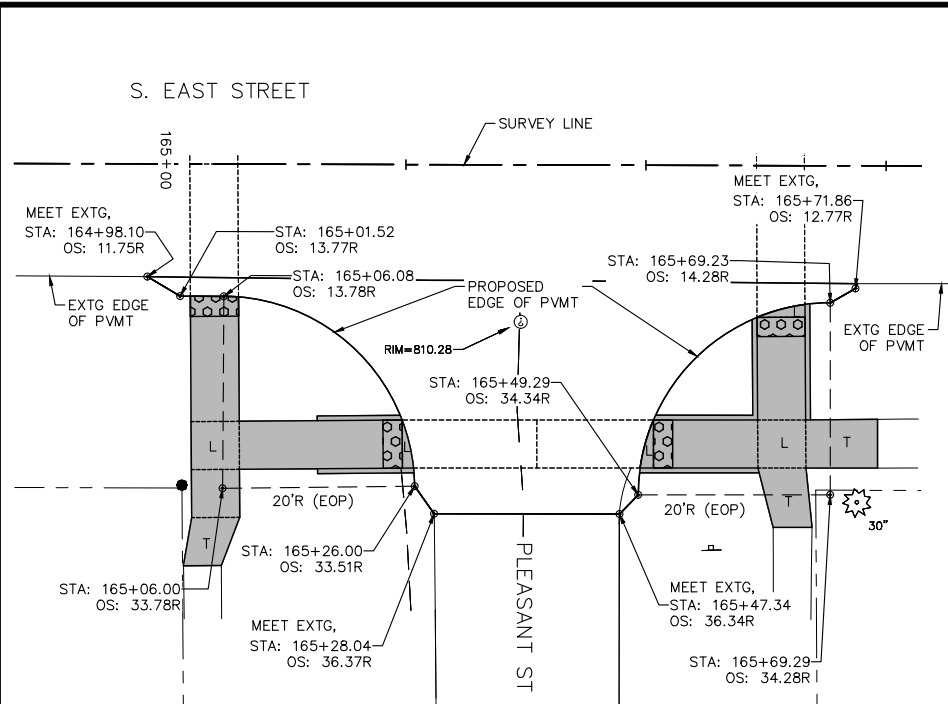
Sheet 63 of 82



S. EAST STREET

AT THIS INTERSECTION, PROPOSED PAVEMENT LAYOUT POINTS ARE AT THE PROPOSED EDGE OF PAVEMENT (EOP).

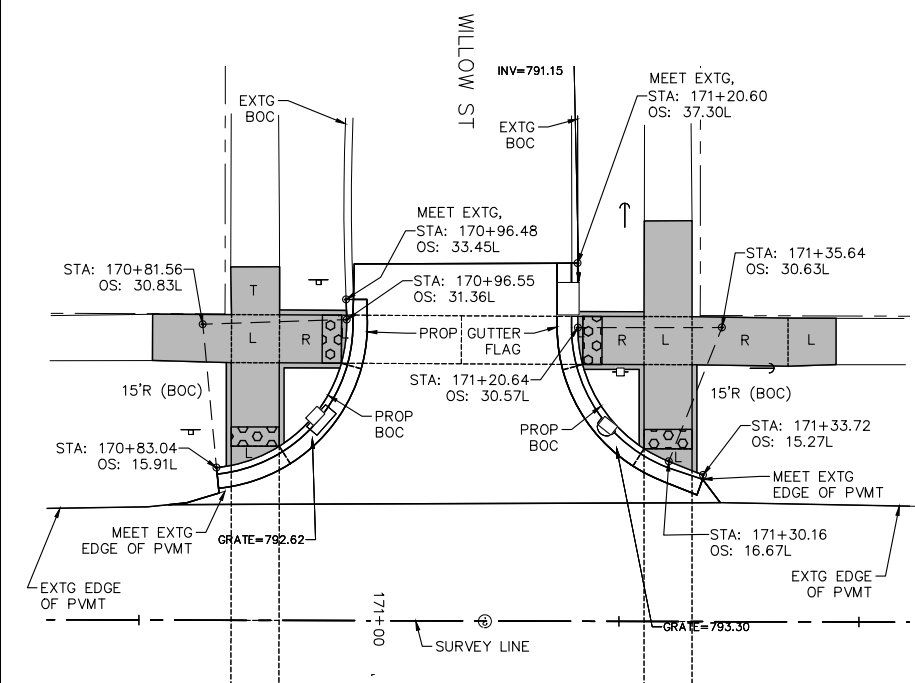
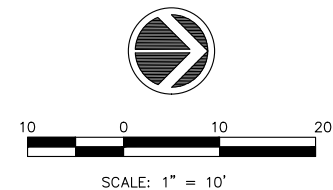
PAVEMENT LAYOUT, STA. 165+35 LEFT, PLEASANT STREET INTERSECTION



PAVEMENT LAYOUT, STA. 165+35 RIGHT, PLEASANT STREET INTERSECTION

NOTES:

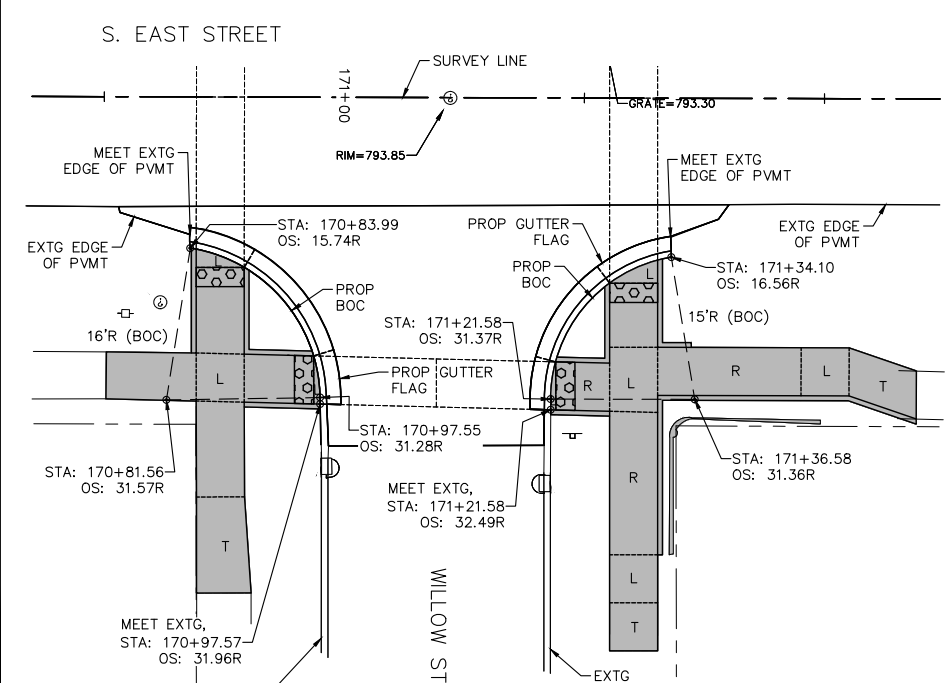
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- MANHOLES AND INLETS / CATCH BASINS SHALL BE BOXED OUT PER DETAILS FOUND ON STANDARD B.L.R. 10-7.
- PAVEMENT JOINTS ARE REQUIRED IN THE PROPOSED PCC PAVEMENT. THE PROPOSED JOINTS IN THE PROPOSED PCC PAVEMENT SHALL MATCH THE EXISTING JOINTS IN THE EXISTING PCC PAVEMENT. IF JOINTS DO NOT EXIST IN THE EXISTING PCC PAVEMENT, THEN SAW CUT JOINTS IN THE PROPOSED PCC BASE COURSE PAVEMENT AT 12' C-C SPACING.
- 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.



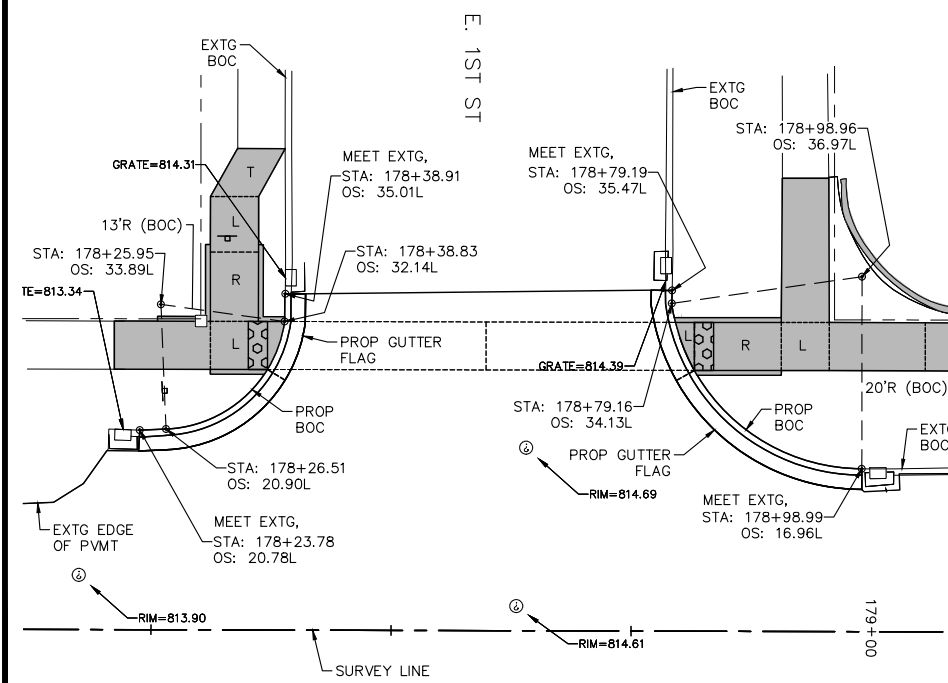
S. EAST STREET

AT THIS INTERSECTION, PROPOSED PAVEMENT LAYOUT POINTS ARE AT THE PROPOSED BACK OF CURB (BOC).

PAVEMENT LAYOUT, STA. 171+10 LEFT, WILLOW STREET INTERSECTION



PAVEMENT LAYOUT, STA. 171+10 RIGHT, WILLOW STREET INTERSECTION



S. EAST STREET

AT THIS INTERSECTION, PROPOSED PAVEMENT LAYOUT POINTS ARE AT THE PROPOSED BACK OF CURB (BOC).

PAVEMENT LAYOUT, STA. 178+58 LEFT, E. 1ST STREET INTERSECTION

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 ROCK ISLAND, IL 61201
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**EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS
 PAVEMENT LAYOUT
 SIDE STREETS**

IMEG Project No:
A17M024

File Name:
 A17M024-PVMT LAYOUT.dwg

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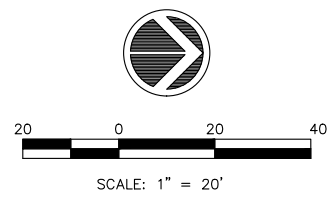
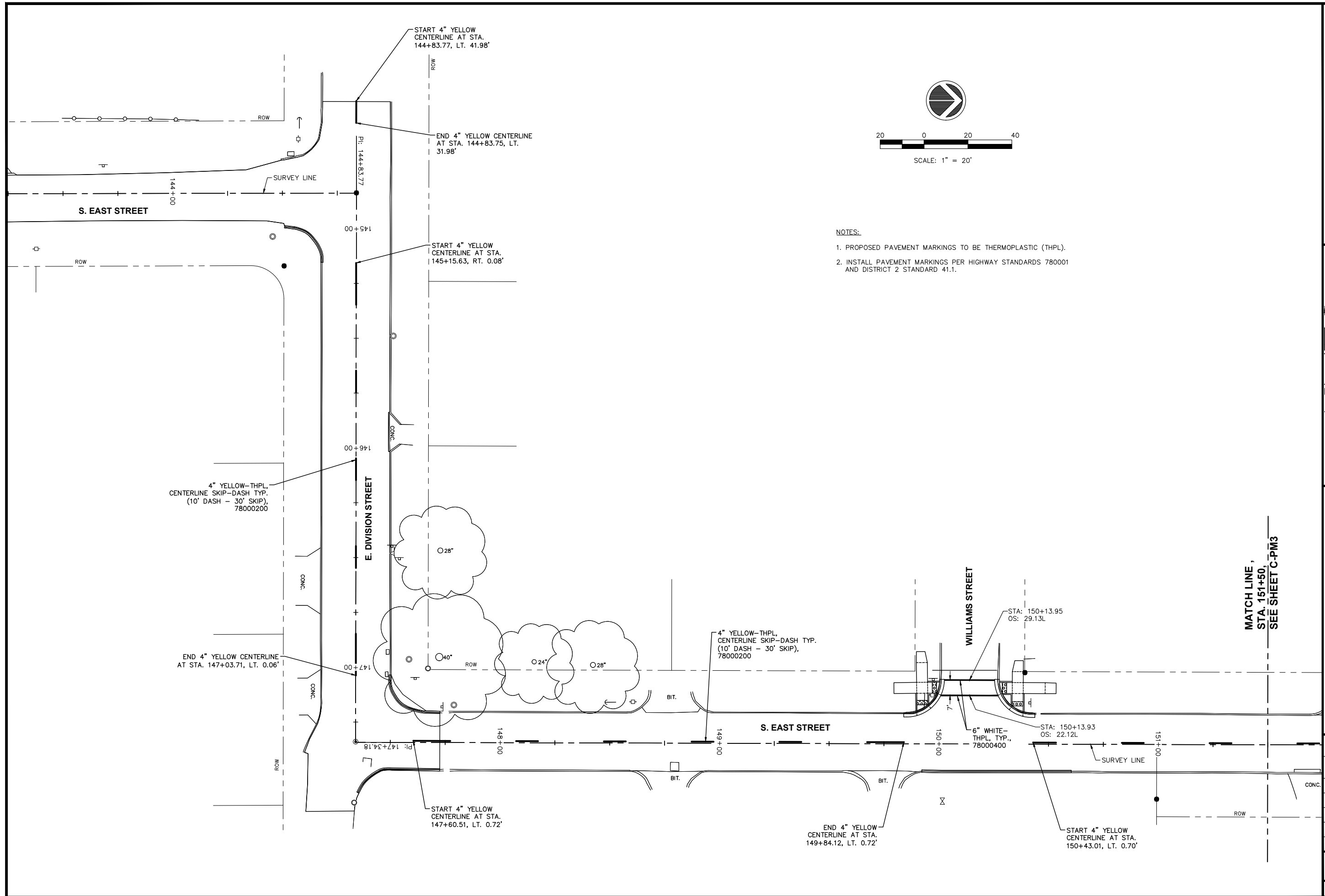
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C-PL2

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

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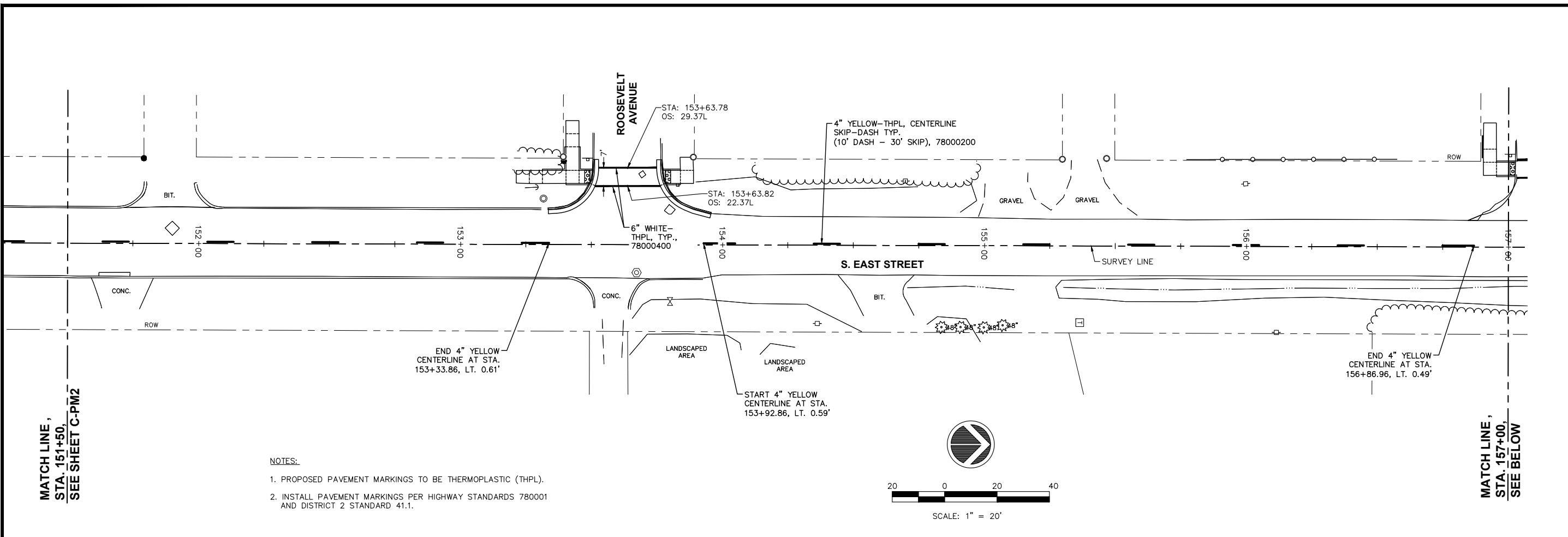
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**EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS
 PAVEMENT MARKING PLAN
 STA. 143+50 TO STA. 151+50**

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C-PM2
 Sheet 67 of 82

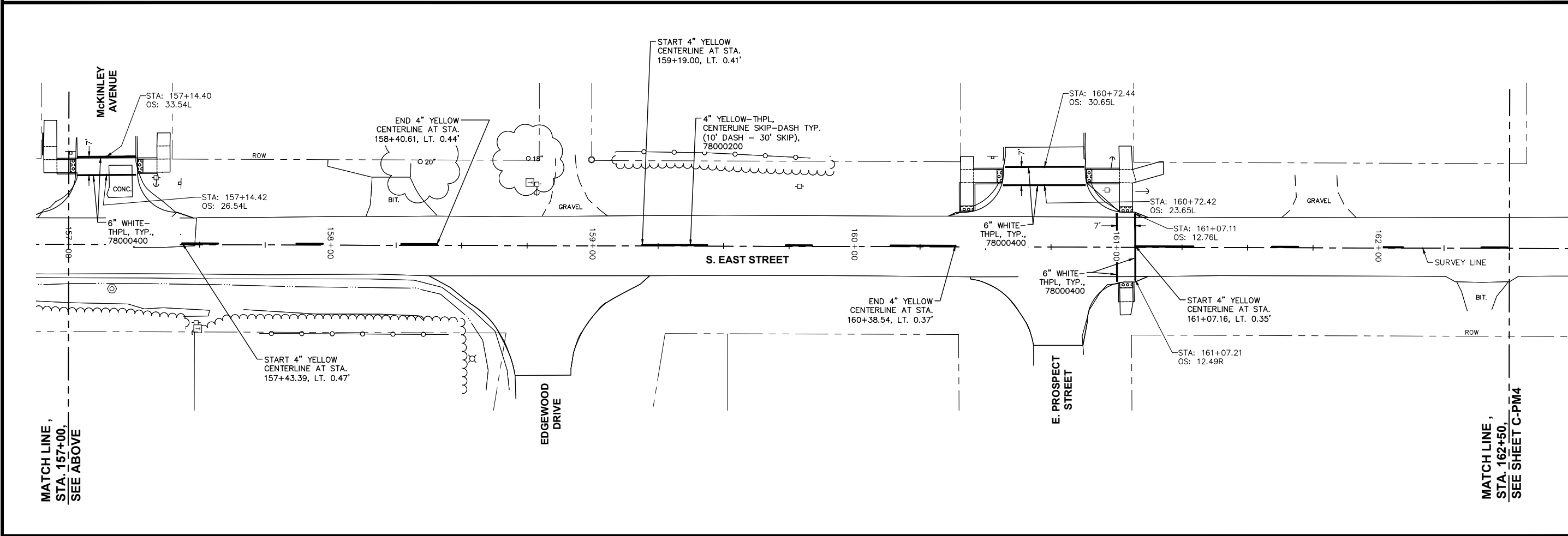
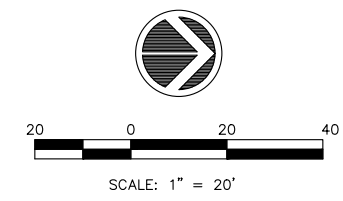
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MATCH LINE,
STA. 151+50,
SEE SHEET C-PM2

MATCH LINE,
STA. 157+00,
SEE BELOW

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



MATCH LINE,
STA. 157+00,
SEE ABOVE

MATCH LINE,
STA. 162+50,
SEE SHEET C-PM4

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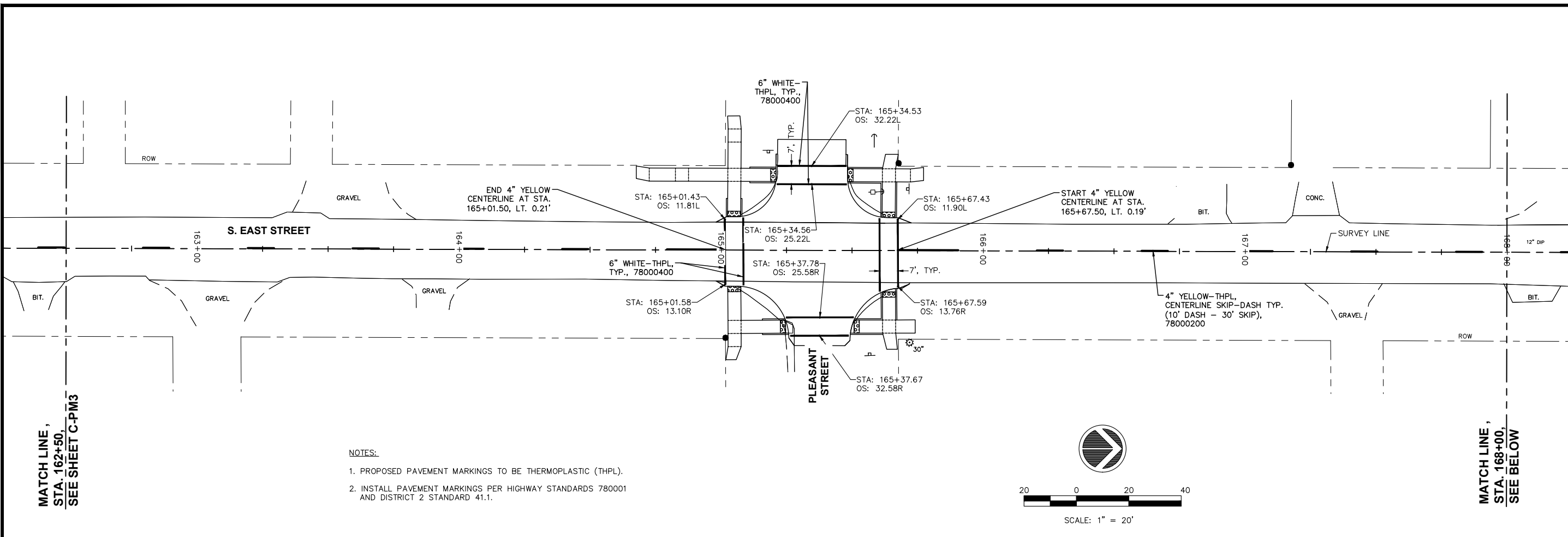
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EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS
PAVEMENT MARKING PLAN
 STA. 151+50 TO STA. 162+50

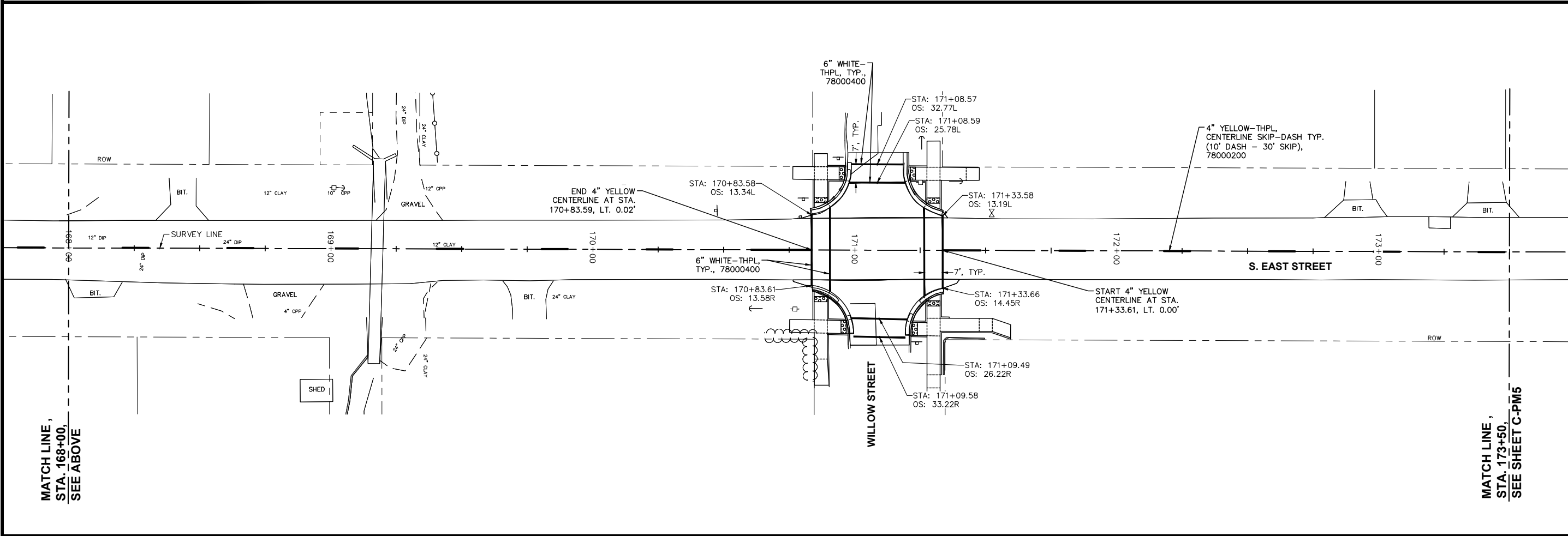
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C-PM3
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- NOTES:
1. PROPOSED PAVEMENT MARKINGS TO BE THERMOPLASTIC (THPL).
 2. INSTALL PAVEMENT MARKINGS PER HIGHWAY STANDARDS 780001 AND DISTRICT 2 STANDARD 41.1.



NO.	REVISIONS DESCRIPTION	DATE

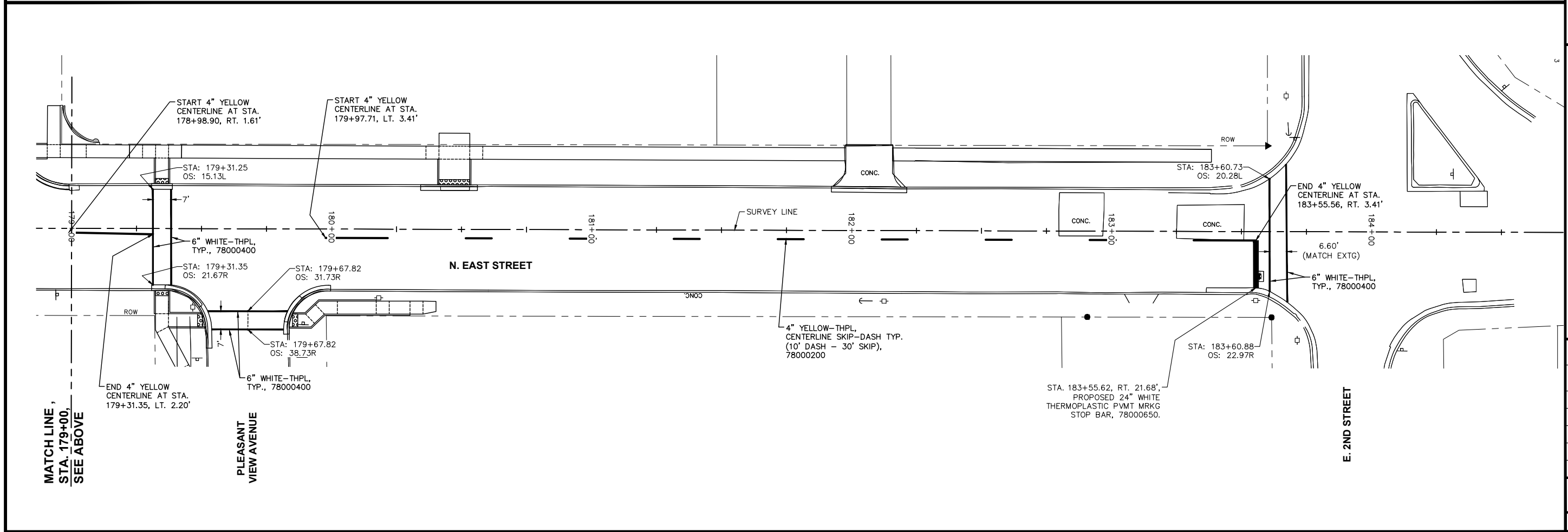
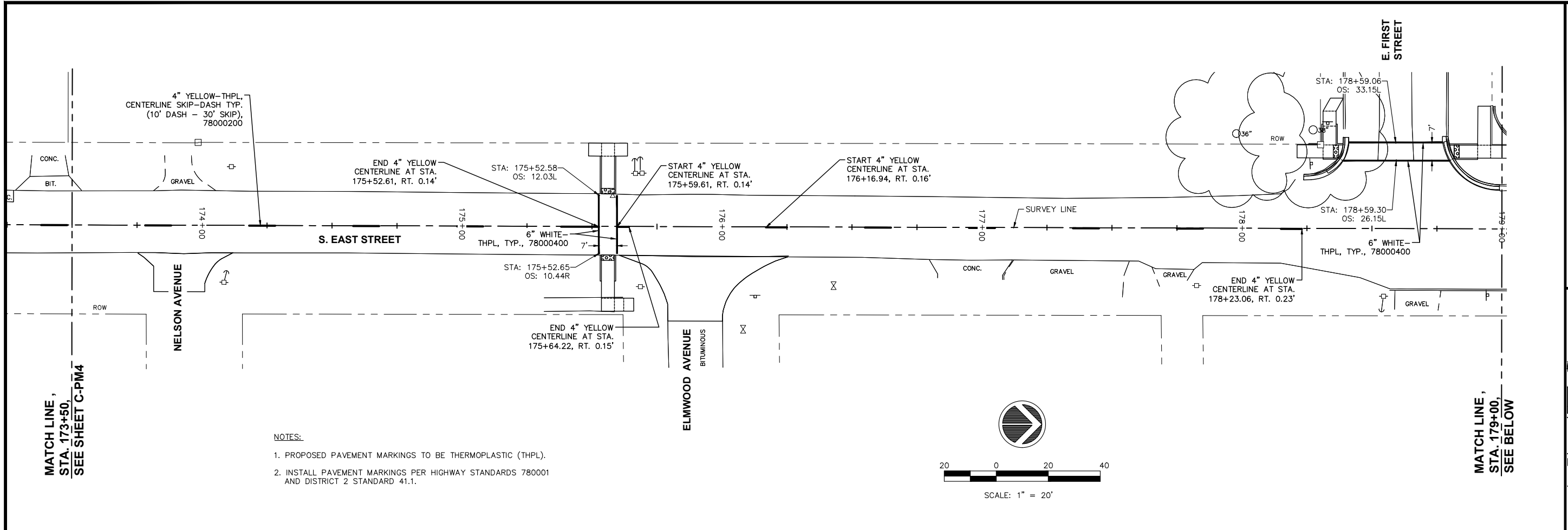
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 STA. 162+50 TO STA. 173+50

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**EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS
PAVEMENT MARKING PLAN
STA. 173+50 TO STA. 148+00**

IMEG Project No: A17M024

File Name: A17M024-PAVE MARK.dwg

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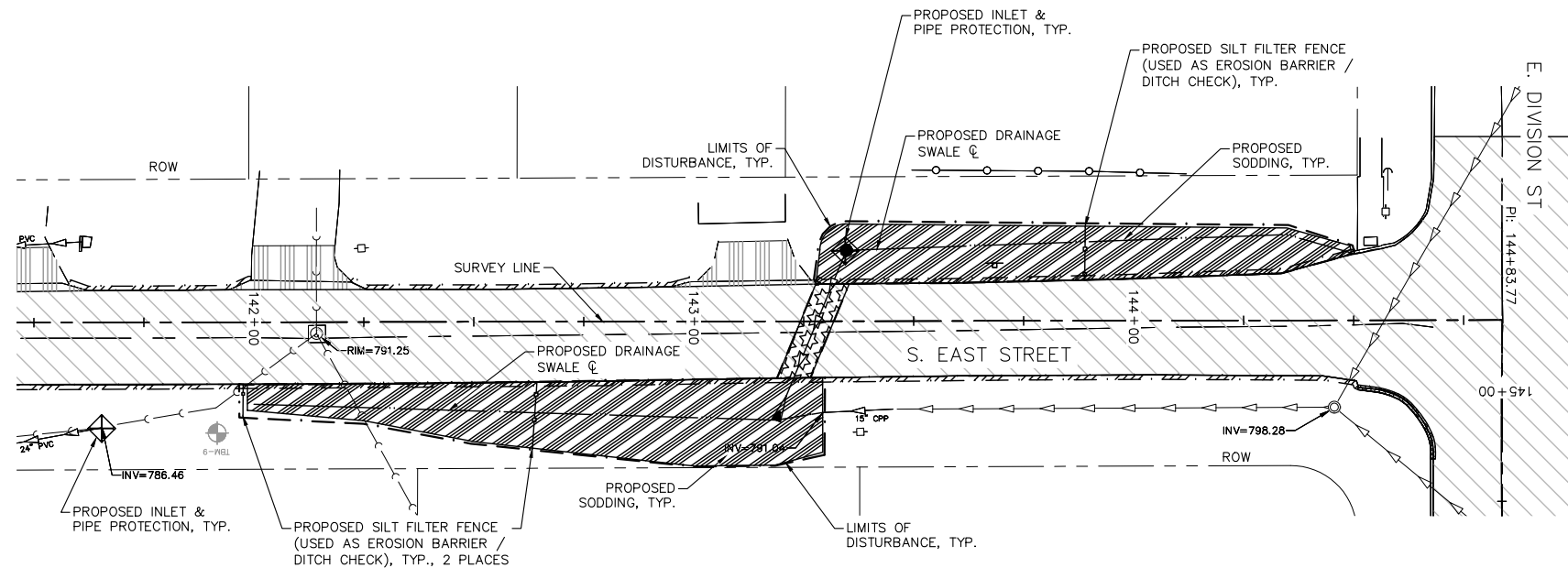
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Date: 10/01/2018

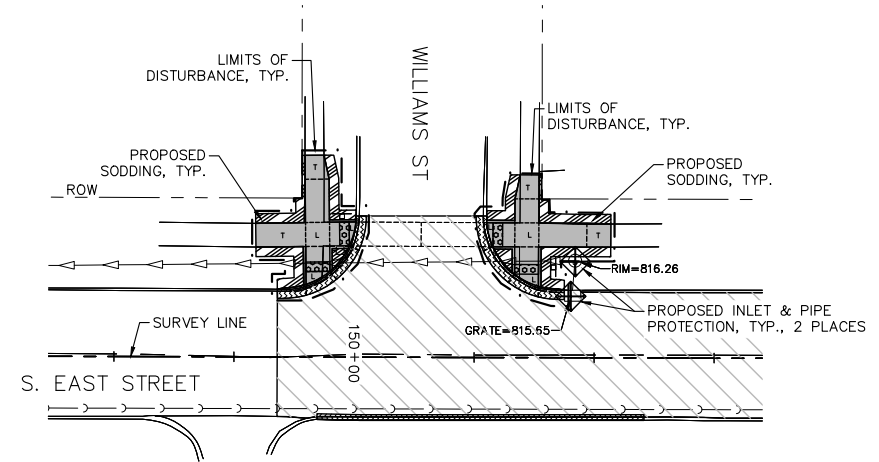
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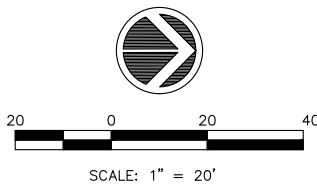
S. EAST ST DITCH WORK (SOUTH OF E. DIVISION ST)



WILLIAMS ST & S. EAST ST INTERSECTION

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 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.
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. SEE IDOT FORM BDE 2342 (FOUND IN THE PROJECT SPECIAL PROVISIONS) FOR ADDITIONAL STORM WATER POLLUTION PREVENTION PLAN REQUIREMENTS AND INFORMATION.
15. AREAS INDICATED TO HAVE SODDING MAY ALSO REQUIRE TEMPORARY SEEDING AS NECESSARY IN ACCORDANCE TO THE ABOVE NOTE 3 AND THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
16. 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.
17. WATER PUMPED DURING CONSTRUCTION OPERATIONS SHALL BE FILTERED. WATER PUMPED OUT OF CONSTRUCTION HOLES SHALL BE FILTERED.
18. 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. INCLUDE ALL COSTS FOR THIS WORK IN PAY ITEM XX006821 CONCRETE TRUCK WASHOUT.
19. CONTRACTOR SHALL FURNISH, INSTALL, AND MAINTAIN AN ON-SITE RAIN GAUGE.
20. ALL DISTURBED AREAS WITHIN THE LIMITS OF CONSTRUCTION (AS SHOWN ON THESE PLANS) SHALL BE SEEDED. ALL OTHER AREAS THAT ARE DISTURBED BY THE CONTRACTOR (WHICH MAY NOT BE SHOWN ON THESE PLANS) SHALL BE FERTILIZED AND SEEDED 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.
21. 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.



ESTIMATED TOTAL CONSTRUCTION SITE AREA: 5.15 ACRES.
 ESTIMATED TOTAL NON-PAVED AREA EXPECTED TO BE DISTURBED: 0.50 ACRES.
 ESTIMATED POST CONSTRUCTION RUNOFF COEFFICIENT: 0.50.
 RECEIVING WATERS FROM THIS SITE: WEST FORK SPOON RIVER.

LEGEND:

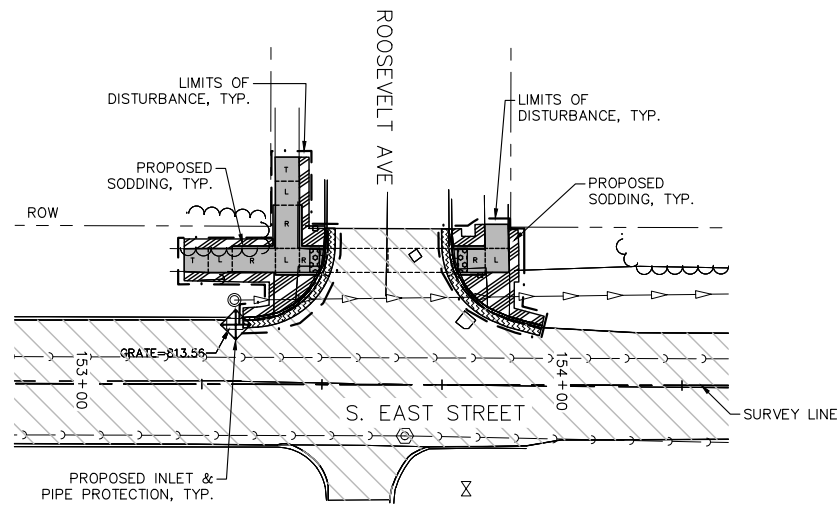
- | | |
|--|--|
| | PROPOSED HMA MILL & OVERLAY |
| | PROPOSED STREET PAVEMENT REMOVAL & REPLACEMENT |
| | PROPOSED CURB & GUTTER REMOVAL & REPLACEMENT |
| | PROPOSED PCC SIDEWALK REMOVAL & REPLACEMENT |
| | PROPOSED SODDING (25200110) |
| | PROPOSED INLET & PIPE PROTECTION, INLET FILTERS (28000500) |
| | PROPOSED STORM SEWER |
| | PROPOSED DRAINAGE SWALE |
| | PROPOSED SILT FILTER FENCE AS A PERIMETER EROSION BARRIER (28000400) |

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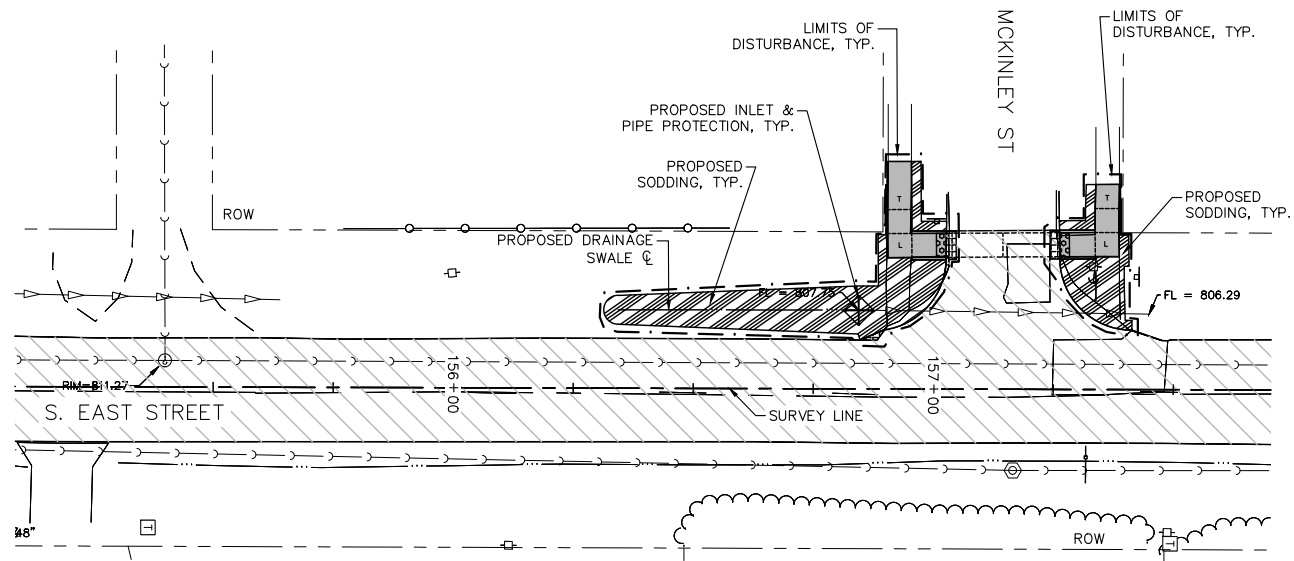
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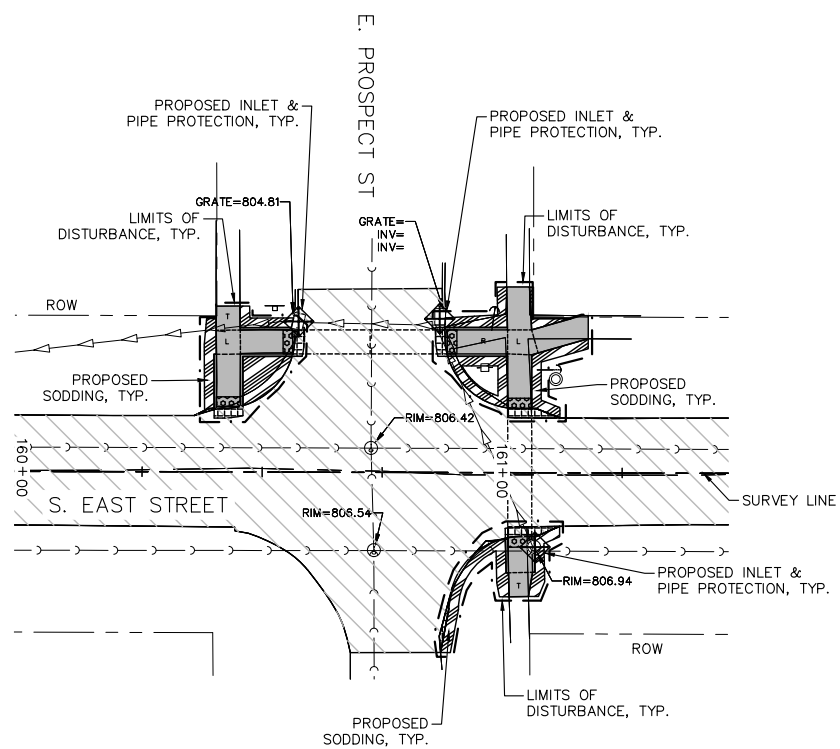
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C-EC1
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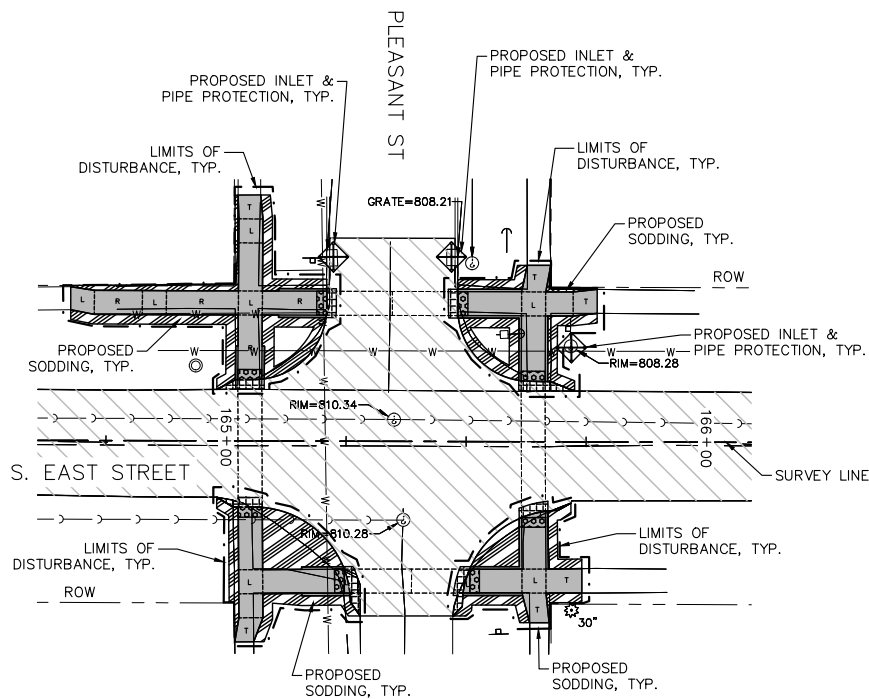
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MCKINLEY ST & S. EAST ST INTERSECTION



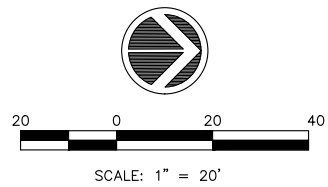
E. PROSPECT ST & S. EAST ST INTERSECTION



PLEASANT ST & S. EAST ST INTERSECTION

NOTES:

1. SEE SHEET C-EC1 FOR GENERAL EROSION AND SEDIMENT CONTROL NOTES.
2. * = AFTER PROPOSED INLET CONSTRUCTED, RELOCATE PROTECTION TO NEW INLET LOCATION. INCLUDE RELOCATION COST IN CONTRACT UNIT PRICE. NO SECOND PAYMENT FOR RELOCATIONS.



LEGEND:

- PROPOSED HMA MILL & OVERLAY
- PROPOSED STREET PAVEMENT REMOVAL & REPLACEMENT
- PROPOSED CURB & GUTTER REMOVAL & REPLACEMENT
- PROPOSED PCC SIDEWALK REMOVAL & REPLACEMENT
- PROPOSED SODDING (25200110)
- PROPOSED INLET & PIPE PROTECTION, INLET FILTERS (28000500)
- PROPOSED STORM SEWER
- PROPOSED DRAINAGE SWALE
- PROPOSED SILT FILTER FENCE AS A PERIMETER EROSION BARRIER (28000400)

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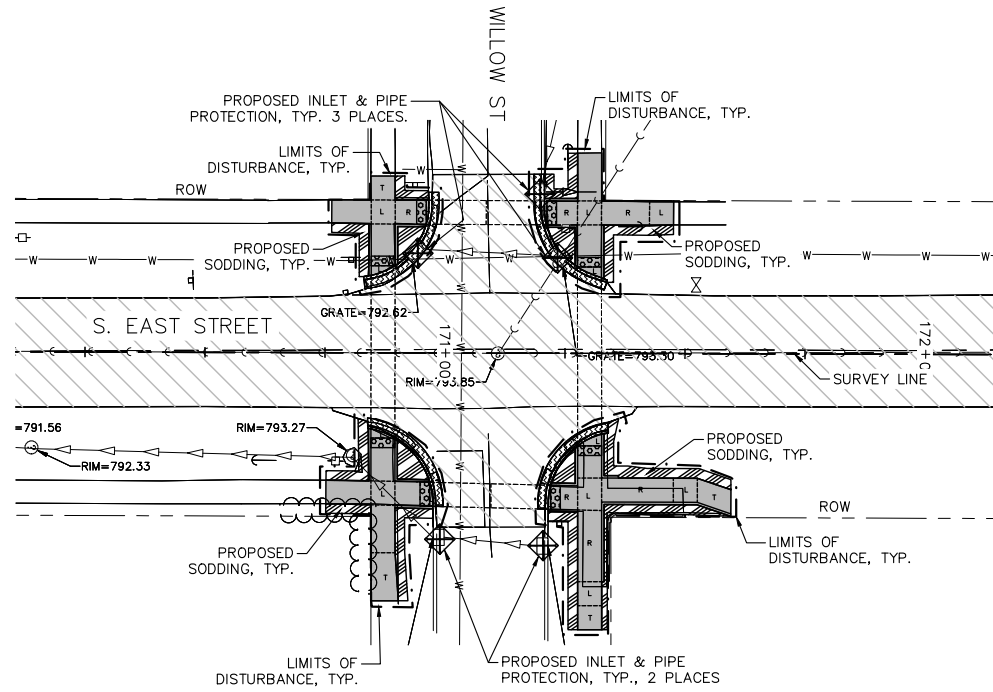
EAST STREET LAFO MILL & OVERLAY
 KEWANEE, ILLINOIS

EROSION AND SEDIMENT CONTROL
 SIDE STREETS

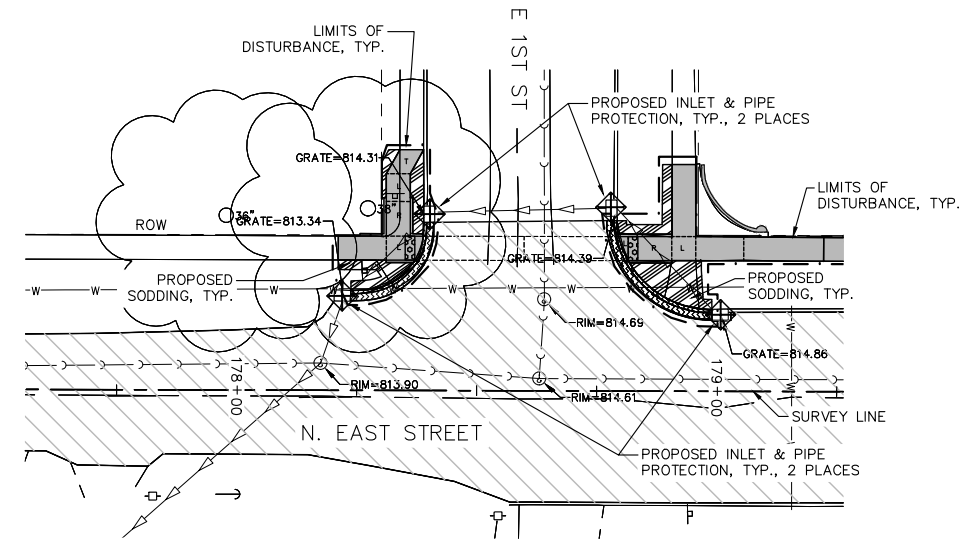
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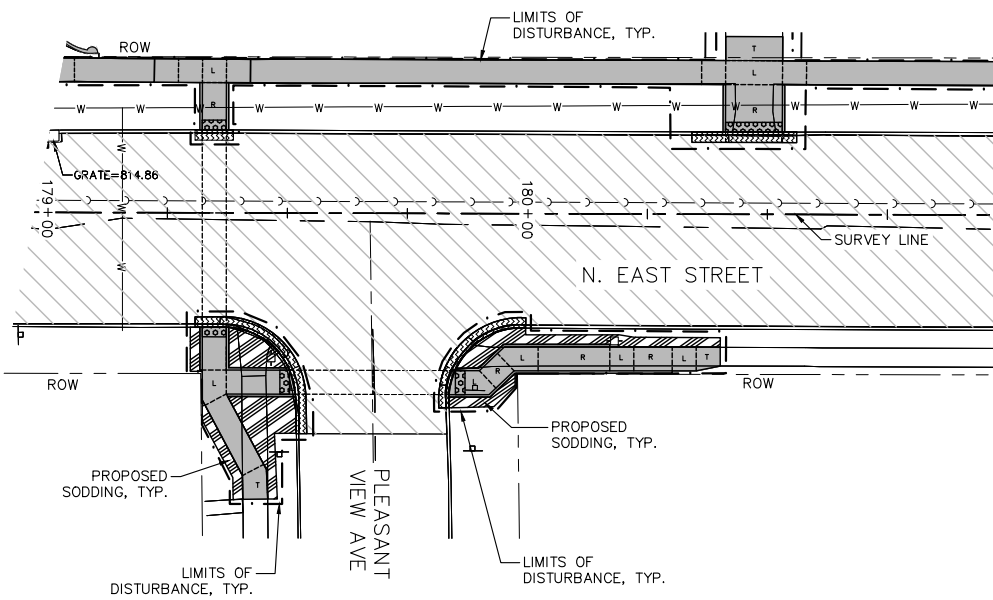
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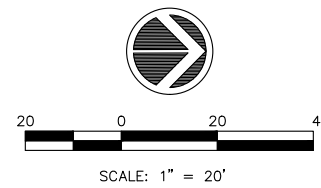
WILLOW ST & S. EAST ST INTERSECTION



E. 1ST ST & N. EAST ST INTERSECTION



PLEASANT VIEW AVE & N. EAST ST INTERSECTION



NOTES:

- SEE SHEET C-EC1 FOR GENERAL EROSION AND SEDIMENT CONTROL NOTES.
- * = AFTER PROPOSED INLET CONSTRUCTED, RELOCATE PROTECTION TO NEW INLET LOCATION. INCLUDE RELOCATION COST IN CONTRACT UNIT PRICE. NO SECOND PAYMENT FOR RELOCATIONS.

LEGEND:

- PROPOSED HMA MILL & OVERLAY
- PROPOSED STREET PAVEMENT REMOVAL & REPLACEMENT
- PROPOSED CURB & GUTTER REMOVAL & REPLACEMENT
- PROPOSED PCC SIDEWALK REMOVAL & REPLACEMENT
- PROPOSED SODDING (25200110)
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- PROPOSED DRAINAGE SWALE
- PROPOSED SILT FILTER FENCE AS A PERIMETER EROSION BARRIER (28000400)

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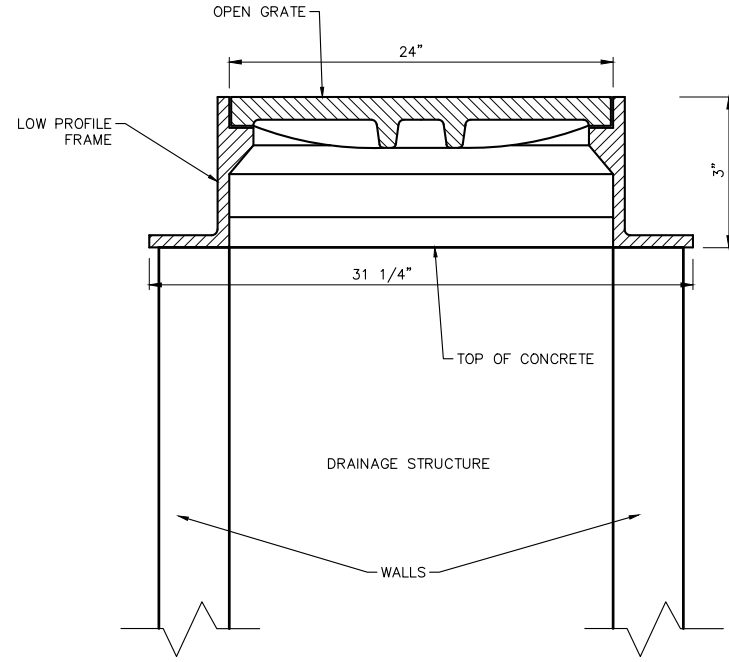
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EAST STREET LAFO MILL & OVERLAY
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 EROSION AND SEDIMENT CONTROL
 SIDE STREETS

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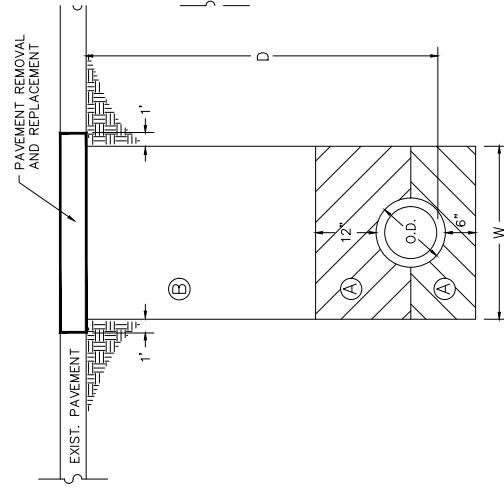


NOTE:

INCLUDE COSTS FOR LOW PROFILE FRAME & OPEN GRATE IN DRAINAGE STRUCTURE CONTRACT UNIT PRICES.

LOW PROFILE FRAME & OPEN GRATE
(NOT TO SCALE)

TRENCH DETAIL FOR ALL EXCAVATIONS UNDER OR WITHIN TWO FEET OF A PROPOSED OR EXISTING PAVEMENT



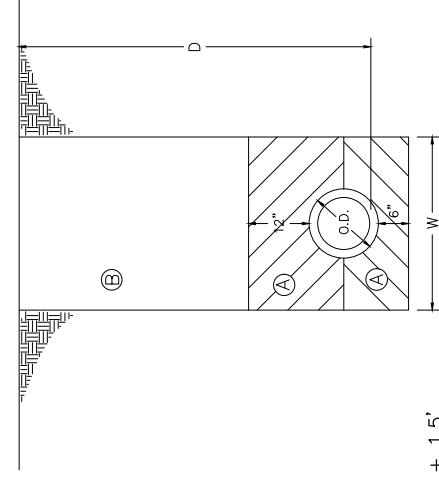
D ≤ 5', W = O.D. + 1.5'
D > 5', W = O.D. + 3.0'

AREA (A) CA-6 AGGREGATE COMPACTED IN 8" LIFTS, ACCORDING TO ART. 550.07
AREA (B) TRENCH BACKFILL (INCIDENTAL) COMPACTED BY METHOD 1, 2 OR 3 ART. 550.07.

BEDDING, BACKFILLING AND COMPACTING AREA A AND AREA B SHALL BE INCIDENTAL TO THE SEWER CONSTRUCTION. INCLUDE COSTS FOR TRENCH BACKFILL IN PIPE / CULVERT CONTRACT UNIT PRICES.

08/11/1994

TRENCH DETAIL FOR EXCAVATIONS OUTSIDE PAVED AREAS



D < 5', W = O.D. + 1.5'
D > 5', W = O.D. + 3.0'

AREA (A) CA-6 AGGREGATE COMPACTED IN 8" LIFTS, ACCORDING TO ART. 550.07
AREA (B) EXCAVATED MATERIAL COMPACTED BY METHOD 1, 2 OR 3 ART. 550.07.

BEDDING, BACKFILLING, AND COMPACTING AREAS A AND B SHALL BE INCIDENTAL TO THE SEWER CONSTRUCTION. INCLUDE COSTS FOR TRENCH BACKFILL IN PIPE / CULVERT CONTRACT UNIT PRICES.

TRENCH DETAILS FOR STORM AND SANITARY SEWER INSTALLATION

STANDARD DRAWING
SEWER PIPES
MODIFIED

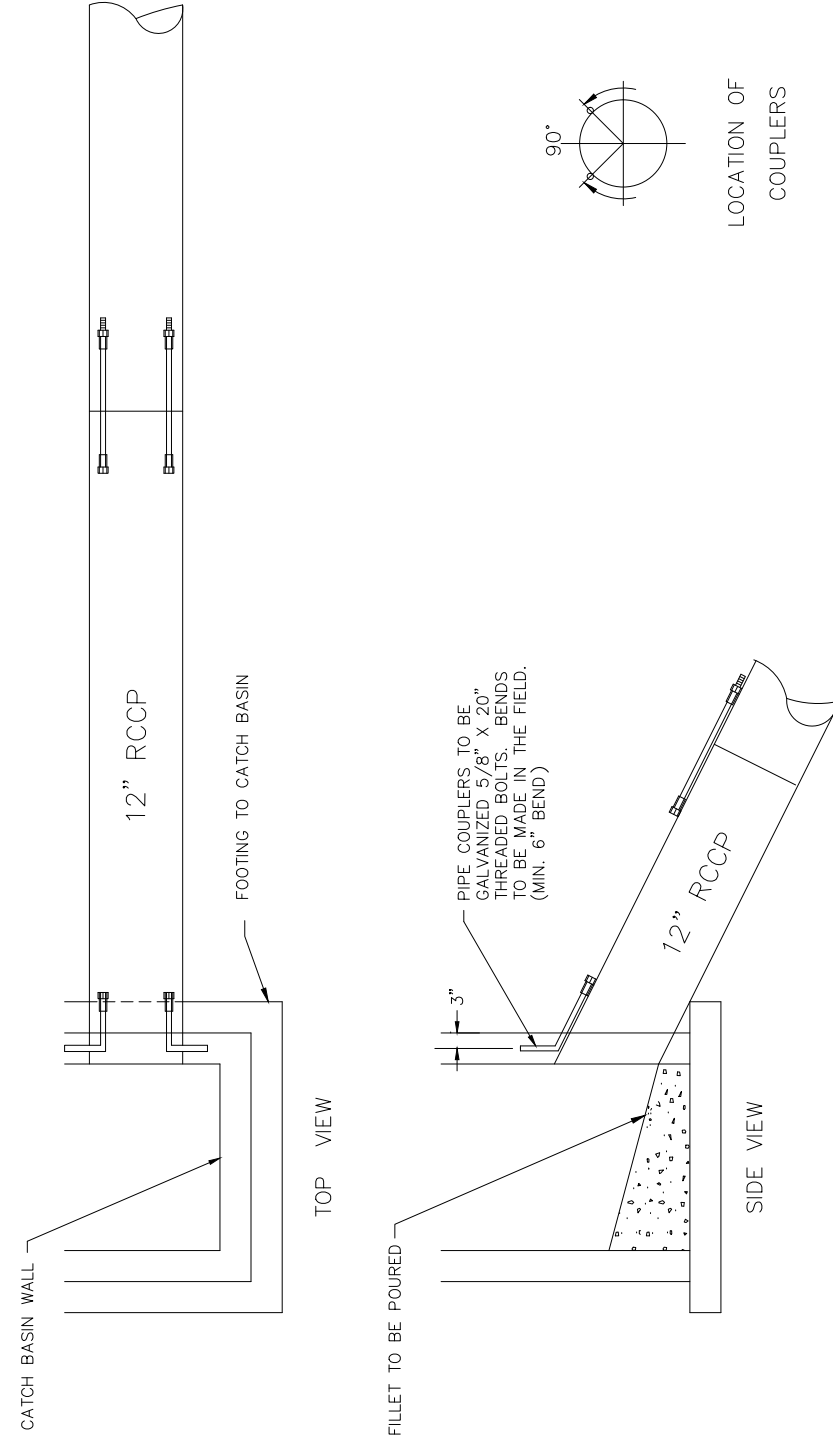
EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS

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Sheet 74 of 82

NO.	REVISIONS DESCRIPTION	DATE

STORM SEWER PIPE COUPLER DETAIL

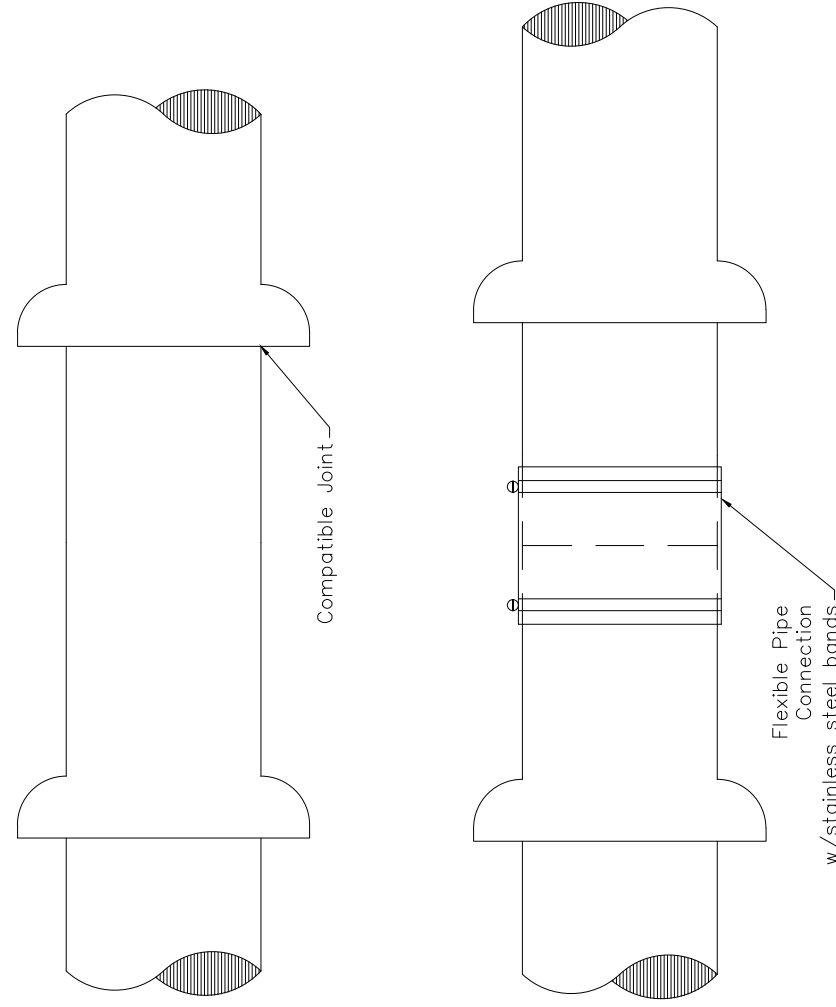


Couplers shall be used on any pipe with a grade equal to or greater than 10%.

STANDARD DRAWING

SEWER PIPES

12/15/2003



NOTES:

1. All connections to new or existing sanitary or storm sewer pipes shall be made using compatible joints. This requires the pipes to be of same material with the same joint configuration.
2. If joints or material are not compatible, a flexible pipe connector shall be used. This flexible connector shall be applied using stainless steel bands at each end.

SEWER PIPE CONNECTIONS

STANDARD DRAWING

SEWER PIPES

12/15/2003

MODIFIED

EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS

STANDARDS AND DETAILS

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Sheet 75 of 82



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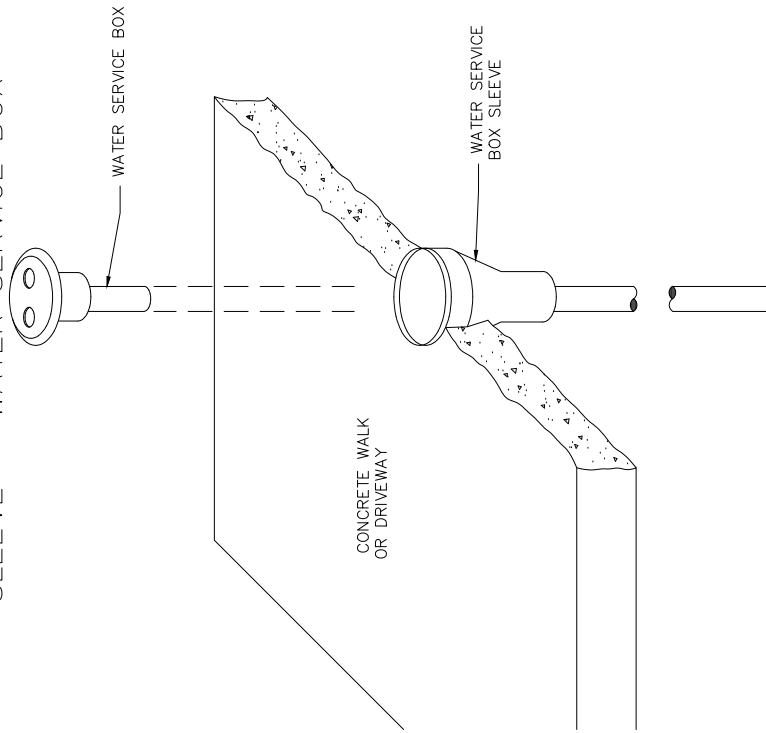


REVISIONS

No. DESCRIPTION DATE

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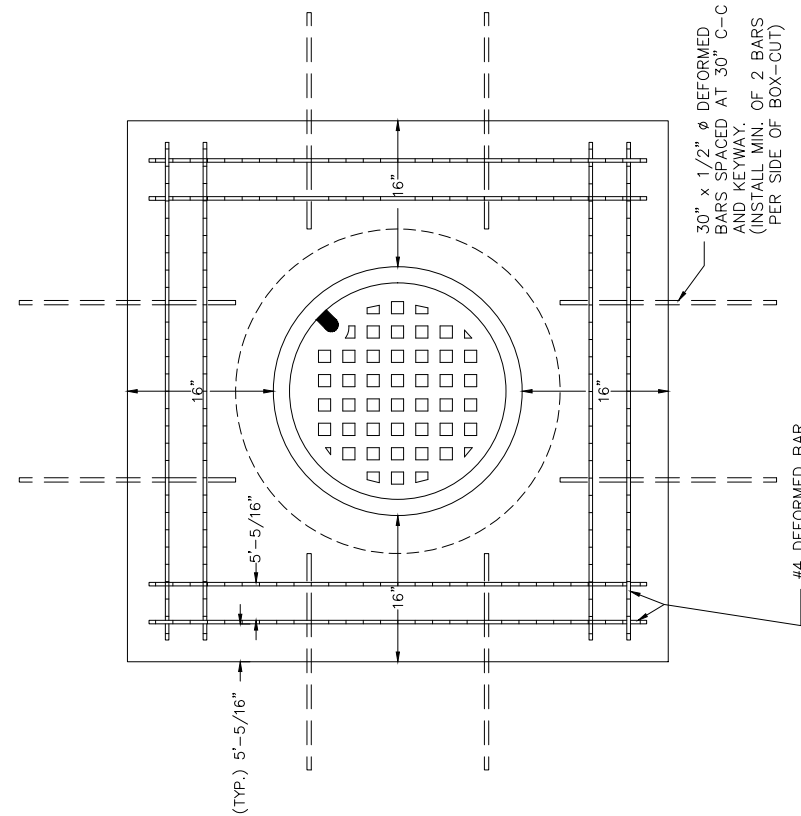
SLEEVE - WATER SERVICE BOX



MANHOLE BOX-OUT & WATER SERVICE BOX SLEEVE

STANDARD DRAWING PAVEMENT BOX OUT

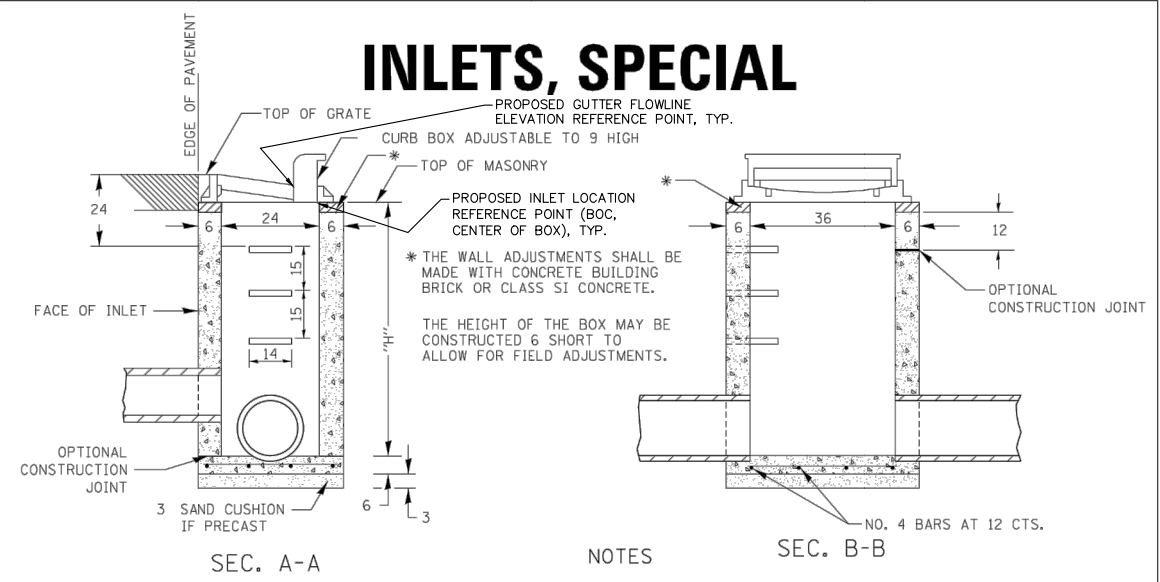
MANHOLE BOX-OUT



NOTES:
 #1 REBARS TO BE PLACED WHETHER BOX-OUT IS USED OR NOT.
 #2 MINIMUM OF 2" CLEARANCE BETWEEN BOX-OUT AND END OF REBARS.

03/14/2000

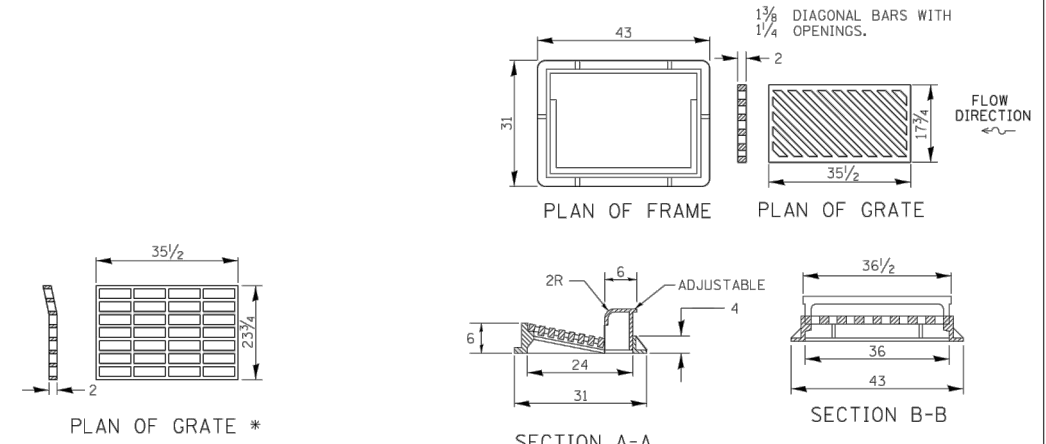
INLETS, SPECIAL



NOTES

SEE STANDARD 602701 FOR DETAILS OF STEPS.
 EXCEPT AS NOTED HEREON INLET SPECIAL SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS.
 THE SIDE WALLS MAY BE BUILT AS PRECAST SEGMENTED SECTIONS.
 ALL VOIDS AROUND PIPE ENTRANCE, BOTH INSIDE AND OUTSIDE, SHALL BE SEALED WITH MORTAR.
 WEIGHT OF CAST IRON FRAME & GRATE = 530 lbs. ± . STEPS SHALL BE OMITTED WHEN DEPTH OF "H" IS LESS THAN 5 FT.
 CLASS SI CONCRETE OR PRECAST CONCRETE SHALL BE USED THROUGHOUT. PRECAST CONCRETE SHALL BE IN ACCORDANCE WITH ARTICLES 504.01 THRU 504.05 OF THE STANDARD SPECIFICATIONS EXCEPT THAT CONCRETE STRENGTH SHALL BE 4,000 psi AFTER 28 DAYS.
 THE CONTRACT UNIT PRICE EACH FOR INLETS, SPECIAL SHALL INCLUDE THE COST OF CONSTRUCTING THE INLET BOX, FURNISHING AND INSTALLING THE FRAME AND GRATE, THE CAST IRON STEPS (IF USED), THE PRECAST FLOOR SLABS, SAND CUSHION (WHEN USED) AND REINFORCEMENT BARS.

DETAIL OF FRAME & GRATE



PLT DATE - 7/26/2016

REVISED - 1-05-16
 REVISED - 6-27-14
 REVISED - 10-13-11

* THIS GRATE TO BE USED WITHOUT CURB BOX WHEN INLET IS IN DRIVEWAY.

REGION 2 / DISTRICT 2 STANDARD

F.A. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.

CONTRACT NO.

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

INLETS, SPECIAL 10.2

NO.	REVISIONS DESCRIPTION	DATE

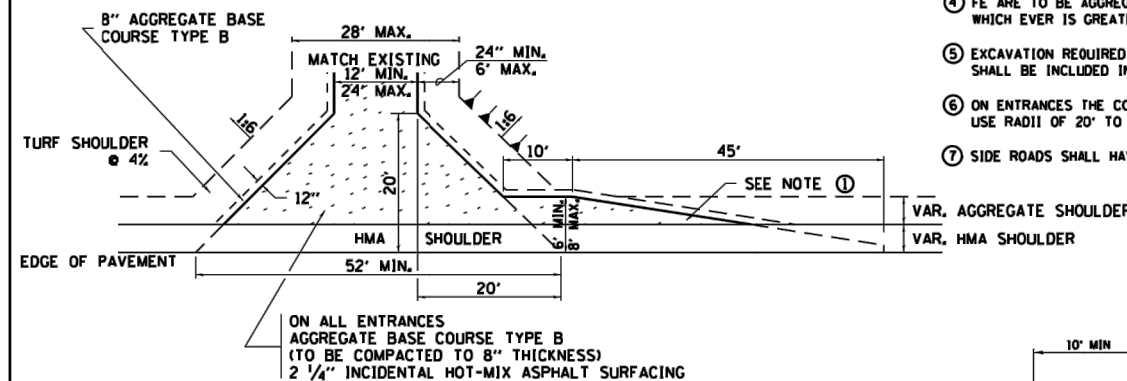
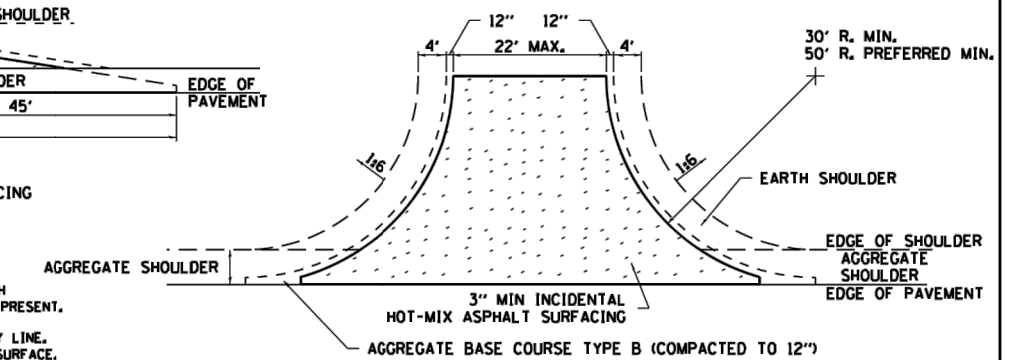
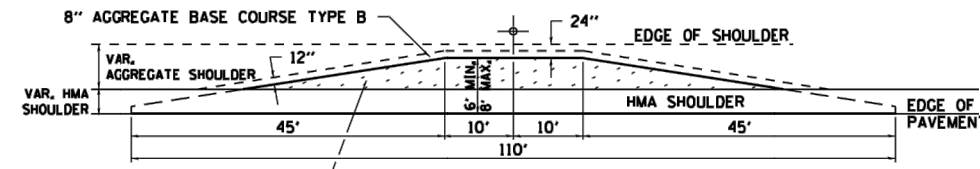
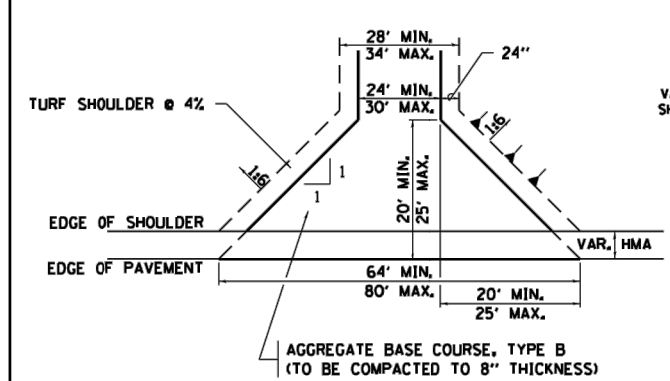
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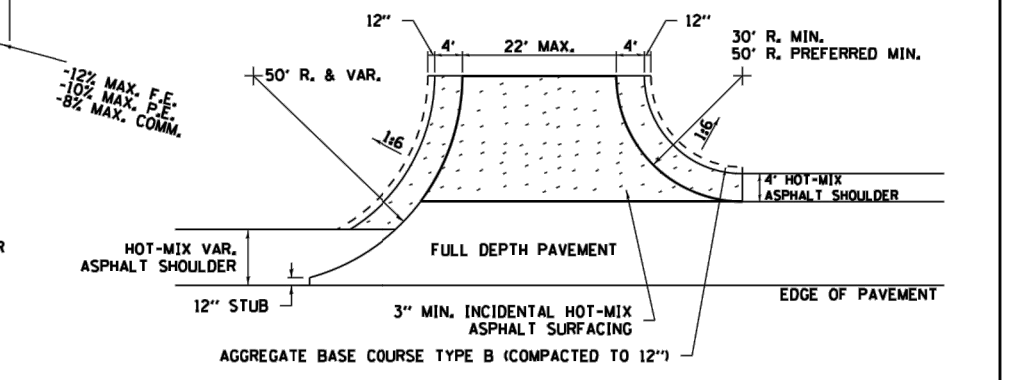
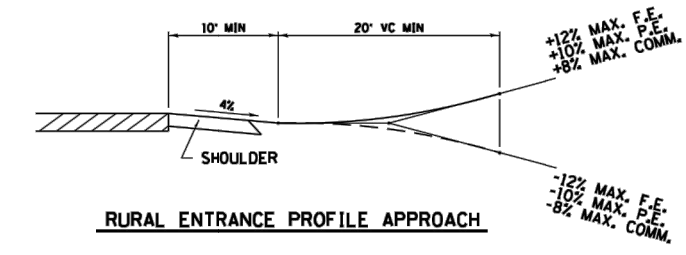
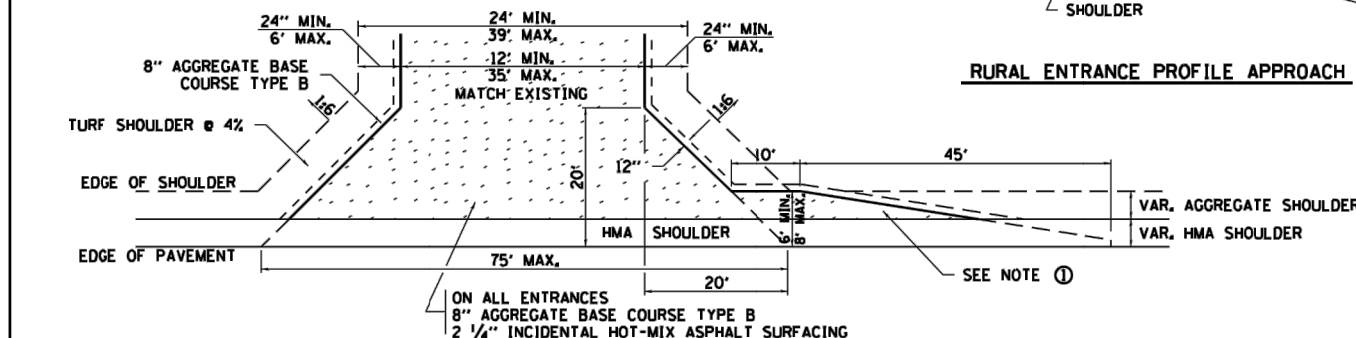
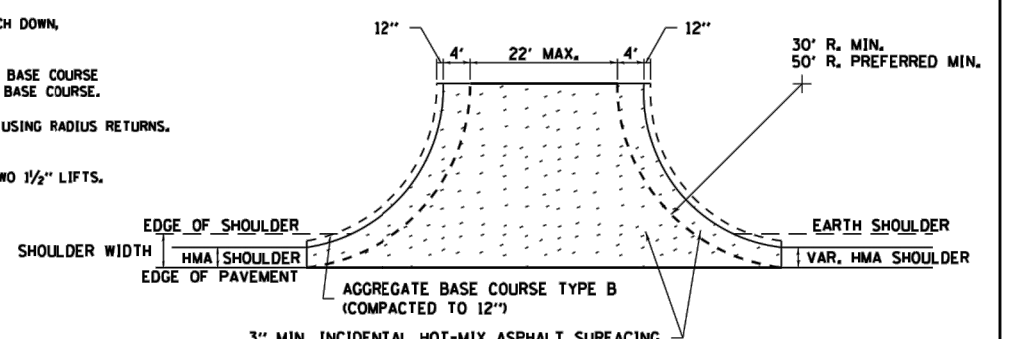
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 STANDARDS AND DETAILS

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 Sheet 76 of 82

HOT-MIX ASPHALT APPROACHES AND MAILBOX RETURNS



- NOTE**
- TURNOUTS ARE TO BE CONSTRUCTED ON THE APPROACH SIDE OF ALL PE & CE REGARDLESS IF A MAILBOX IS PRESENT.
 - ALL PE & CE ARE TO BE SURFACED TO RIGHT OF WAY LINE. AREA BEHIND RIGHT OF WAY SHALL MATCH EXISTING SURFACE.
 - ALL PE & CE TO BE CONSTRUCTED WITH AN 8" AGGREGATE BASE COURSE, TYPE B AND WITH A 2 1/4" INCIDENTAL HOT-MIX ASPHALT SURFACING, UNLESS OTHERWISE NOTED.
 - FE ARE TO BE AGGREGATE TO RIGHT OF WAY OR TOUCH DOWN, WHICH EVER IS GREATEST.
 - EXCAVATION REQUIRED FOR PLACEMENT OF AGGREGATE BASE COURSE SHALL BE INCLUDED IN THE COST OF THE AGGREGATE BASE COURSE.
 - ON ENTRANCES THE CONTRACTOR HAS THE OPTION OF USING RADIUS RETURNS. USE RADII OF 20' TO 60'.
 - SIDE ROADS SHALL HAVE 3" INCIDENTAL PLACED IN TWO 1 1/2" LIFTS.



FILE NAME = District 2 Standard	USER NAME = IDOT/District 2	DESIGNED -	REVISED - 8-03-17
		DRAWN -	REVISED - 1-13-17
	PLOT SCALE = 3/8" = 1' - 0"	CHECKED -	REVISED - 6-27-14
	PLOT DATE = 7/31/2018	DATE -	REVISED - 8-27-13

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO.			
		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

HOT-MIX ASPHALT APPROACHES AND MAILBOX RETURNS 20.1

REVISIONS	DESCRIPTION	DATE

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www.imegcorp.com

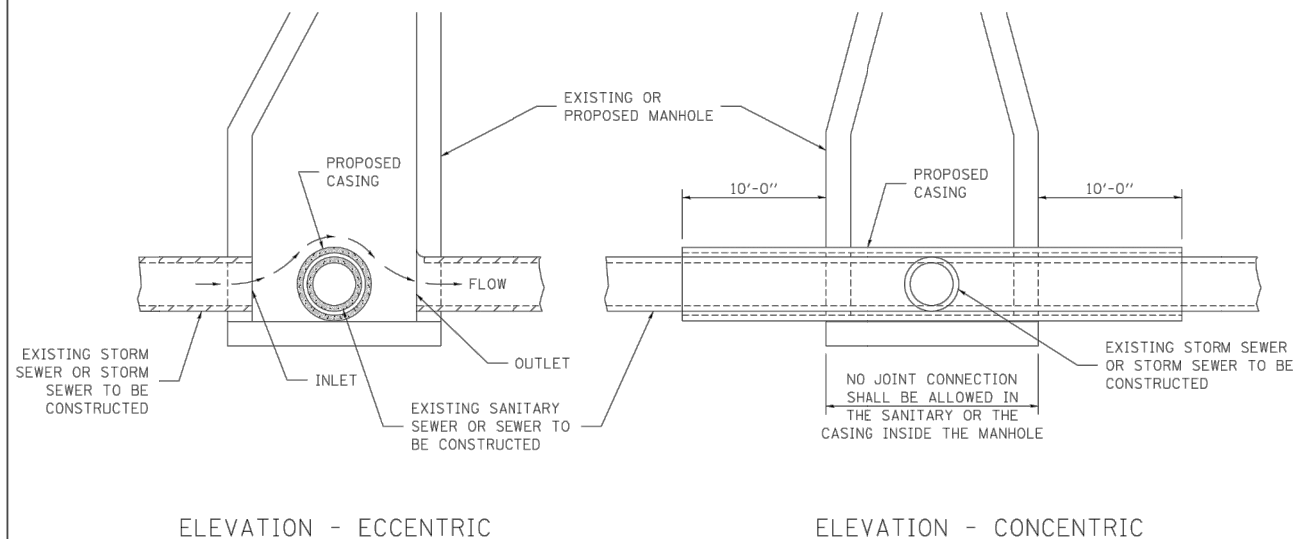
McClure
Engineering & Construction, Inc.
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Missman, Inc.

EAST STREET LAFO MILL & OVERLAY
KEWANEE, ILLINOIS

STANDARDS AND DETAILS

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C-SD4
Sheet 77 of 82

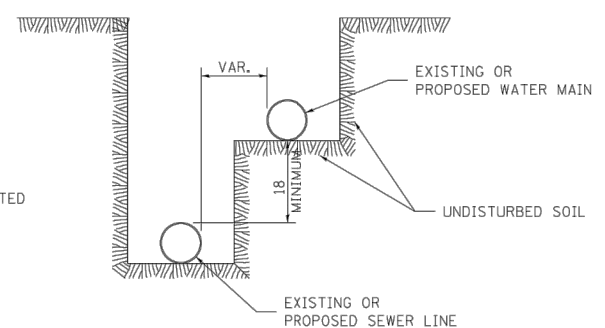
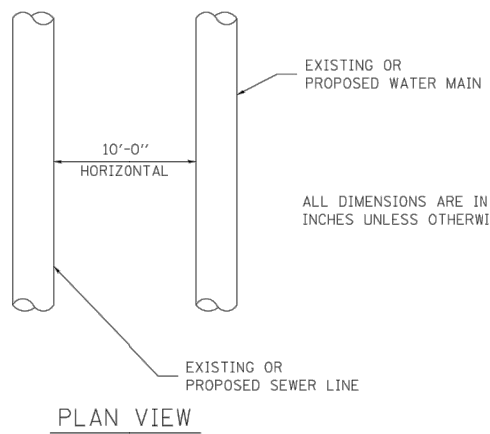
SEWER AND WATER MAIN CROSSINGS



THIS DETAIL IS FOR UNKNOWN UTILITIES UNLESS QUANTITIES ARE INCLUDED IN THE PLANS THE EXTRA WORK WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04.

WHEN PROPOSED SEWER (OR WATER) IS LOCATED 10'-0" OR MORE FROM EXISTING WATER (OR SEWER) NO SPECIAL CONSTRUCTION REQUIRED.

WHEN PROPOSED SEWER (OR WATER) IS LOCATED LESS THAN 10'-0" FROM EXISTING WATER (OR SEWER) DETAILS BELOW SHALL APPLY.

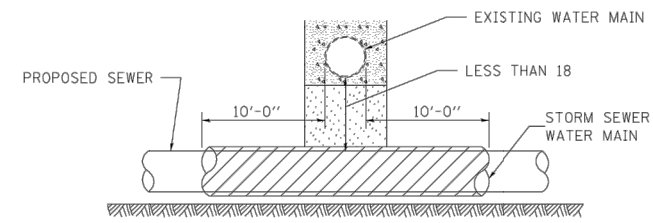


CASING SHALL BE CAST IRON WITH AN INSIDE DIAMETER 2" LARGER IN DIAMETER THAN ENCASED PIPE OUTSIDE DIAMETER WITH BOTH ENDS OF CASING SEALED

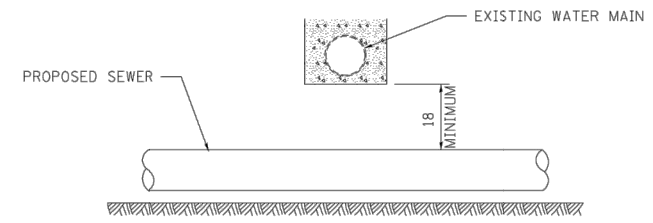
AT GRADE CROSSING OF SANITARY AND STORM SEWER

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

POINT LOADS SHALL NOT BE ALLOWED BETWEEN SEWER OR SEWER CASING AND WATER MAIN
 PROVIDE ADEQUATE SUPPORT FOR EXISTING WATER MAIN TO PREVENT DAMAGE DUE TO SETTLEMENT OF SEWER TRENCH

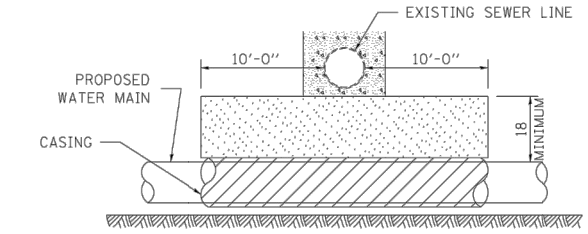


PROVIDE ADEQUATE SUPPORT FOR EXISTING WATER MAIN TO PREVENT DAMAGE DUE TO SETTLEMENT OF SEWER TRENCH
 MAINTAIN 18 MINIMUM VERTICAL SEPARATION FOR 10 FT. HORIZONTALLY



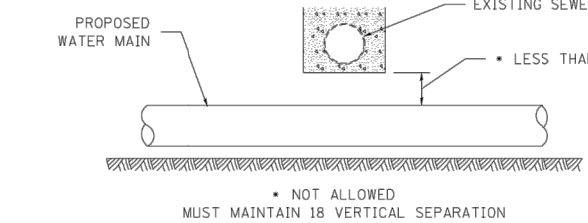
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
PROPOSED SEWER LINE BELOW EXISTING WATER MAIN

PROVIDE ADEQUATE SUPPORT FOR EXISTING SEWER LINE TO PREVENT DAMAGE DUE TO SETTLEMENT
 PLACE TRENCH BACKFILL FOR 10 FT. ON EITHER SIDE OF SEWER LINE



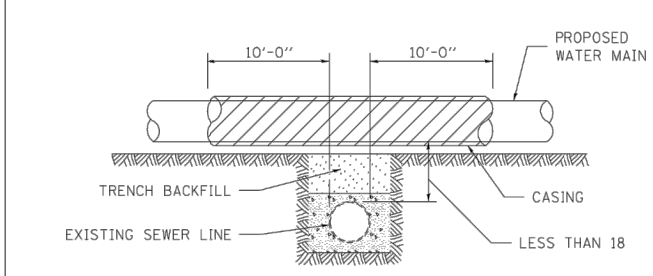
CASING SHALL BE CAST IRON WITH AN INSIDE DIAMETER 2" LARGER IN DIAMETER THAN ENCASED PIPE OUTSIDE DIAMETER WITH BOTH ENDS OF CASING SEALED

PROVIDE ADEQUATE SUPPORT FOR EXISTING WATER MAIN TO PREVENT DAMAGE DUE TO SETTLEMENT OF SEWER TRENCH
 MAINTAIN 18 MINIMUM VERTICAL SEPARATION FOR 10 FT. HORIZONTALLY



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
PROPOSED WATER MAIN BELOW EXISTING SEWER LINE

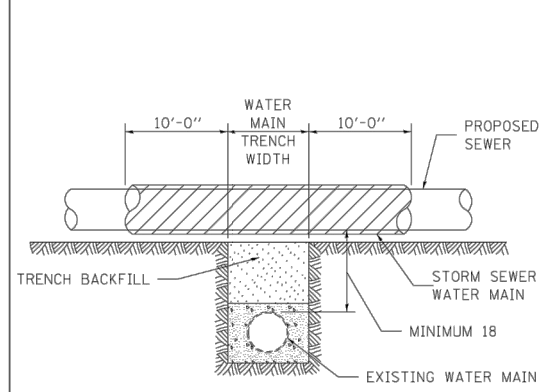
POINT LOADS SHALL NOT BE ALLOWED BETWEEN WATER MAIN OR WATER MAIN CASING AND SEWER



CASING SHALL BE CAST IRON WITH AN INSIDE DIAMETER 2" LARGER IN DIAMETER THAN ENCASED PIPE OUTSIDE DIAMETER WITH BOTH ENDS OF CASING SEALED

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
PROPOSED WATER MAIN ABOVE EXISTING SEWER LINE

PROVIDE ADEQUATE SUPPORT FOR SEWER TO PREVENT SETTLING AND BREAKING THE WATER MAIN.



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

EXISTING WATER MAIN BELOW PROPOSED SEWER LINE WITH MINIMUM 18 VERTICAL SEPARATION

FILE NAME = District 2 Standard	USER NAME = IDOT/District 2	DESIGNED -	REVISED - 10-17-11
		DRAWN -	REVISED -
	PLOT SCALE = 1:8000' / 1"	CHECKED -	REVISED -
	PLOT DATE = Mon Feb 10 13:44:16 2014	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CONTRACT NO.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

SEWER AND WATER MAIN CROSSINGS 32.1

NO.	REVISIONS DESCRIPTION	DATE

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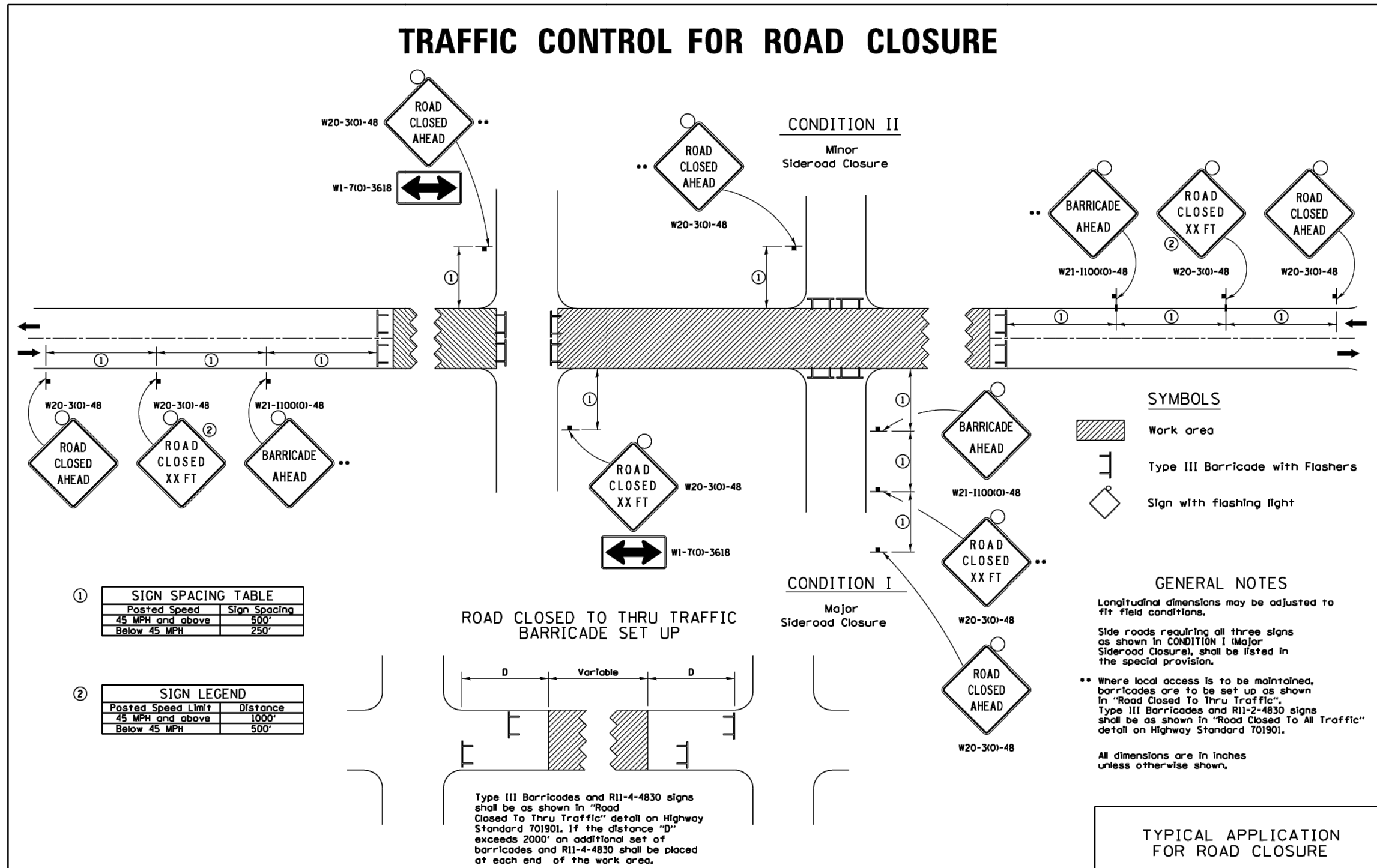
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Date: 10/01/2018

C-SD5

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TRAFFIC CONTROL FOR ROAD CLOSURE



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		CHECKED -	REVISOR -	8-27-13								CONTRACT NO.	
		DATE -	REVISOR -	10-17-11									

TRAFFIC CONTROL FOR ROAD CLOSURE 40.1

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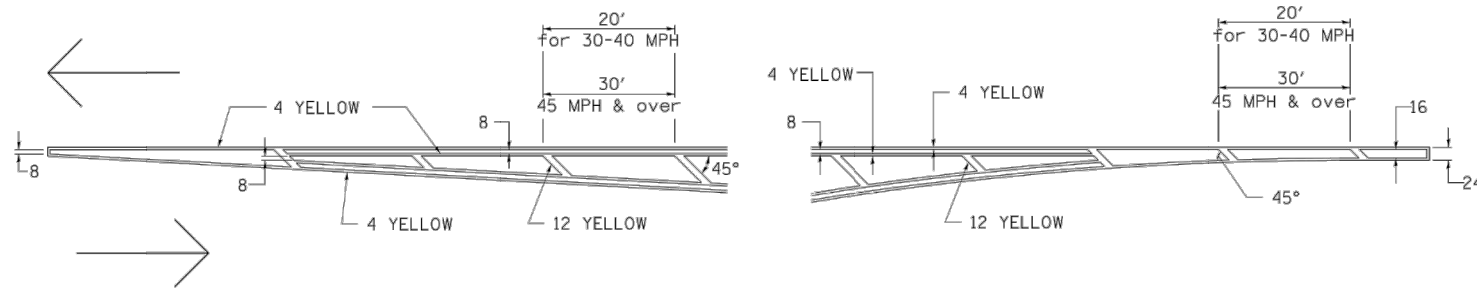
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STANDARDS AND DETAILS

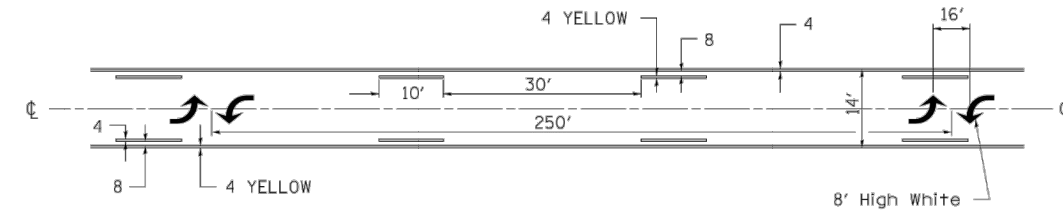
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C-SD6
Sheet 79 of 82

TYPICAL PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN AT LEFT TURN LANE

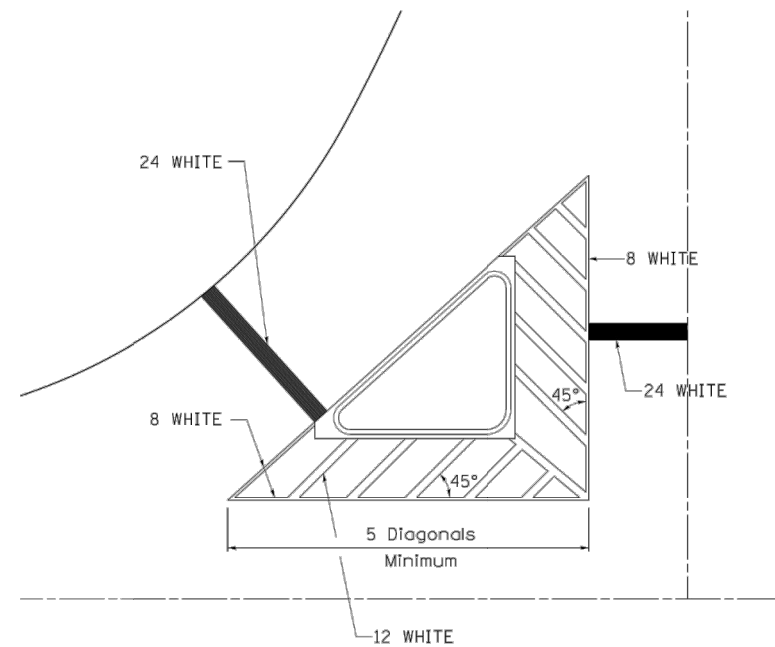


MEDIAN PAVEMENT MARKING



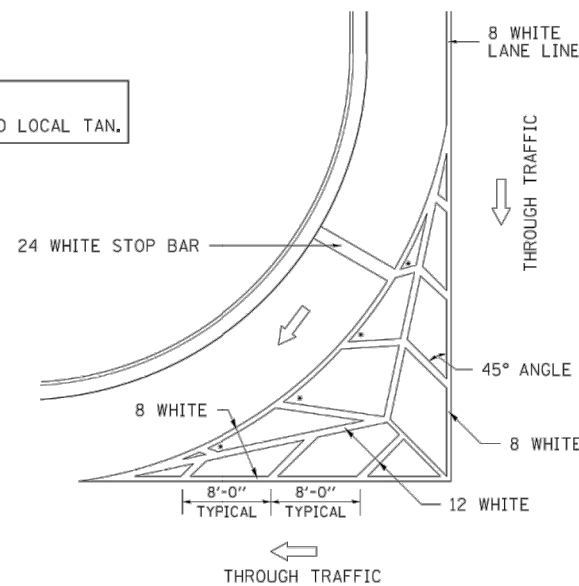
** ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

TYPICAL ISLAND OFFSET SHOULDER WIDTH



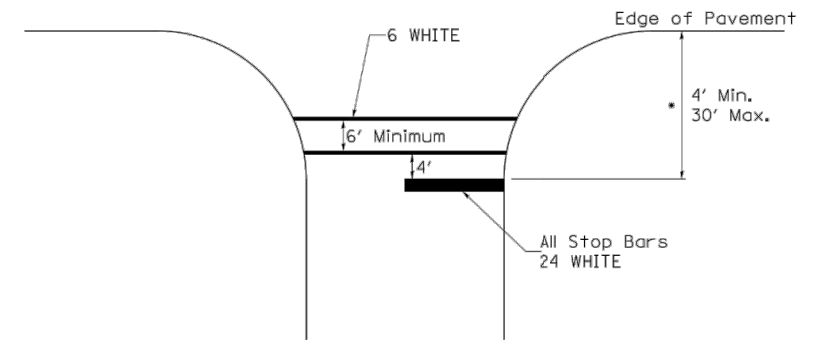
TYPICAL MARKING FOR PAINTED ISLANDS

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 = 1/8" = 1'-0"	CHECKED -	REVISED -
	PLOT DATE = Thu Nov 13 11:29:09 2014	DATE -	REVISED -

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DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
										CONTRACT NO.	
										FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT	

TYPICAL PAVEMENT MARKINGS SHEET 1 OF 3 41.1

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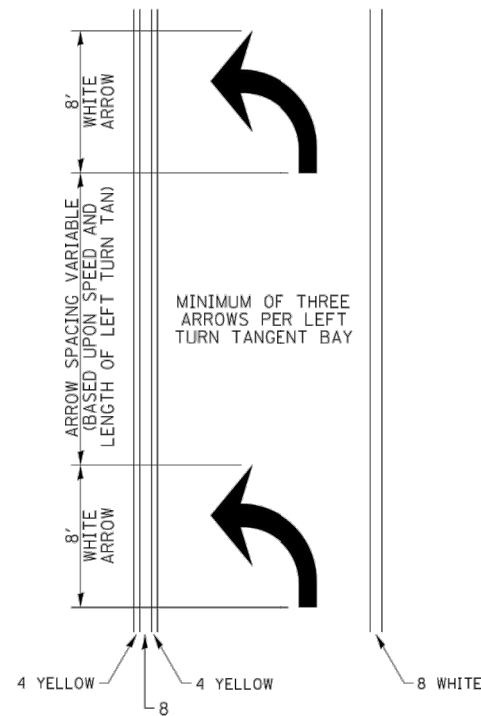
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TYPICAL PAVEMENT MARKINGS

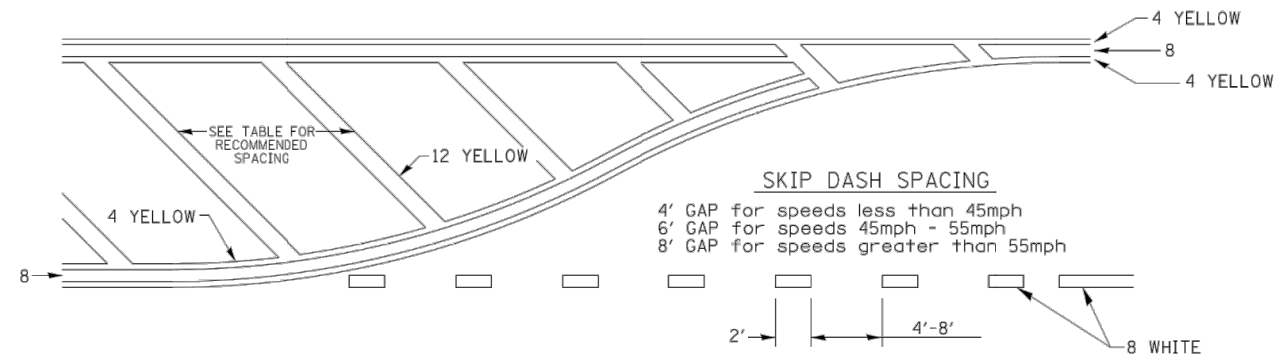
ARROW LAYOUT



- ▲ ONE-WAY AMBER MARKER
- △ ONE-WAY CRYSTAL MARKER
- ◆ TWO-WAY AMBER MARKER

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

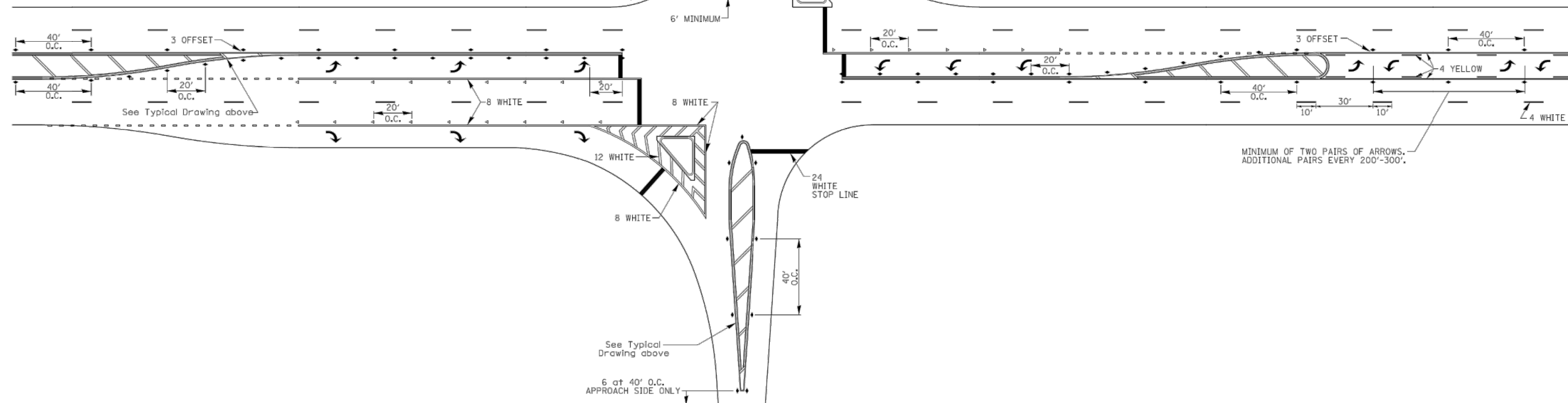
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



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 = JDOT/District 2	DESIGNED -	REVISED - 6-27-14
		DRAWN -	REVISED - 3-05-12
	PLOT SCALE = 1/8" = 1'	CHECKED -	REVISED -
	PLOT DATE = Thu Nov 13 11:24:18 2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						CONTRACT NO.				
						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

TYPICAL PAVEMENT MARKINGS SHEET 2 OF 3 41.1

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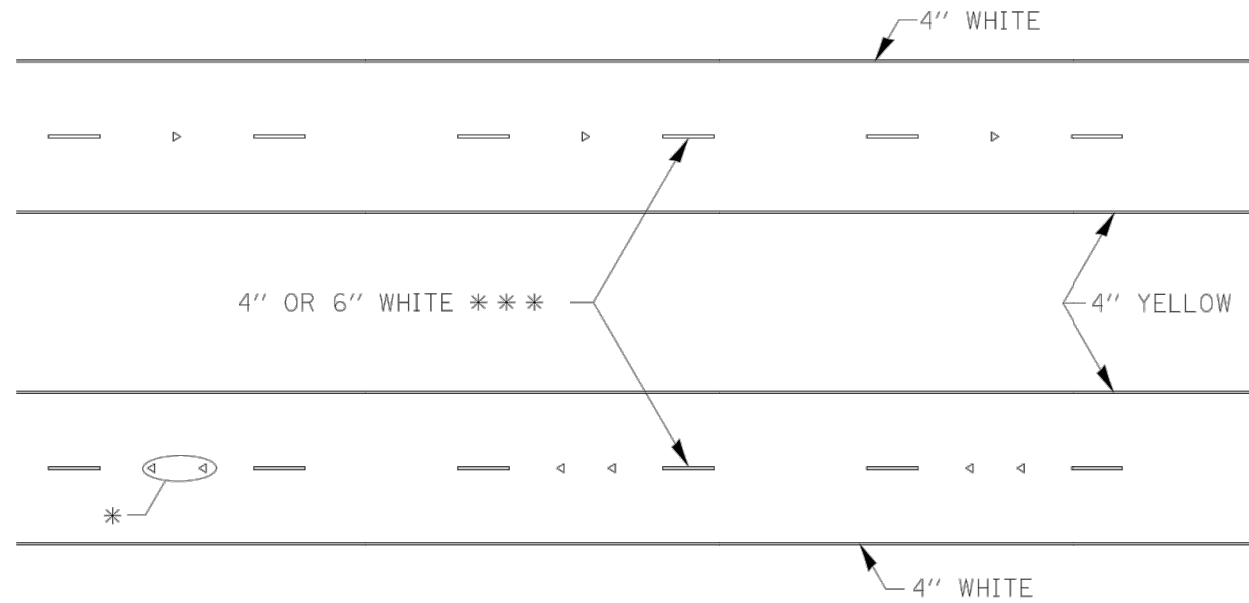
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EAST STREET LAFO MILL & OVERLAY
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STANDARDS AND DETAILS

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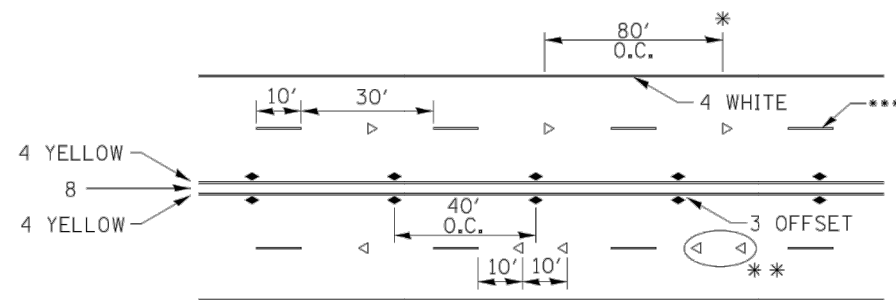
C-SD8
Sheet 81 of 82

TYPICAL PAVEMENT MARKINGS



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

MULTI-LANE / DIVIDED



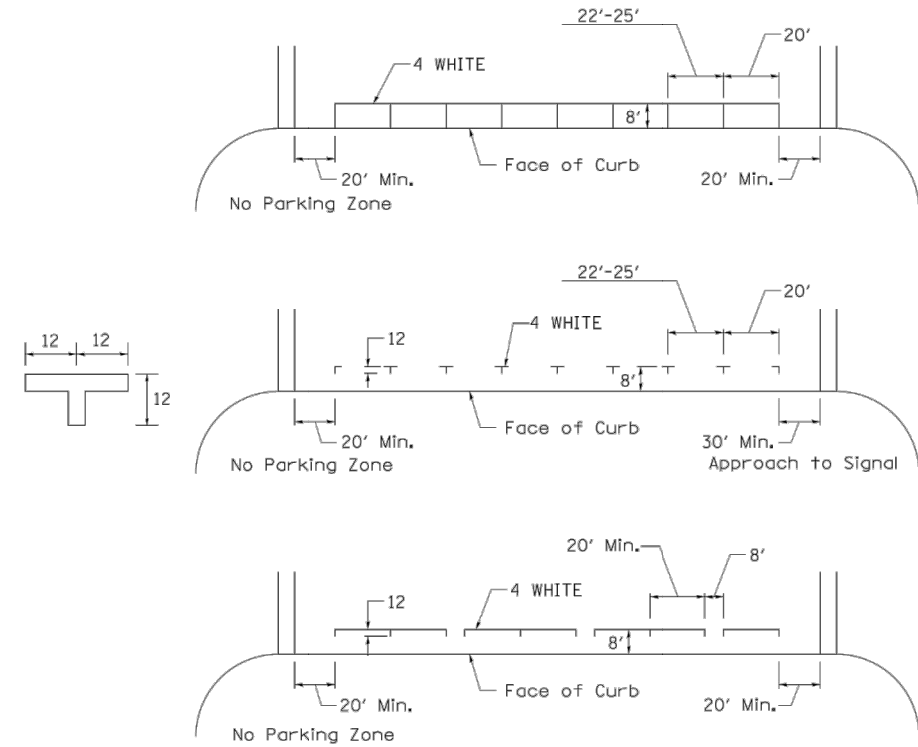
- * REDUCE TO 40' O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH LOWER THAN POSTED SPEEDS.
- ** USE DOUBLE MARKERS WHEN ADT > 20,000
- *** CENTERLINE SKIP DASH PAVEMENT MARKING SPEED LIMIT LESS THAN 40 MPH USE 4" LINE. SPEED LIMIT 40 MPH AND OVER USE 6" LINE.

MULTI-LANE / UNDIVIDED & ONE WAY

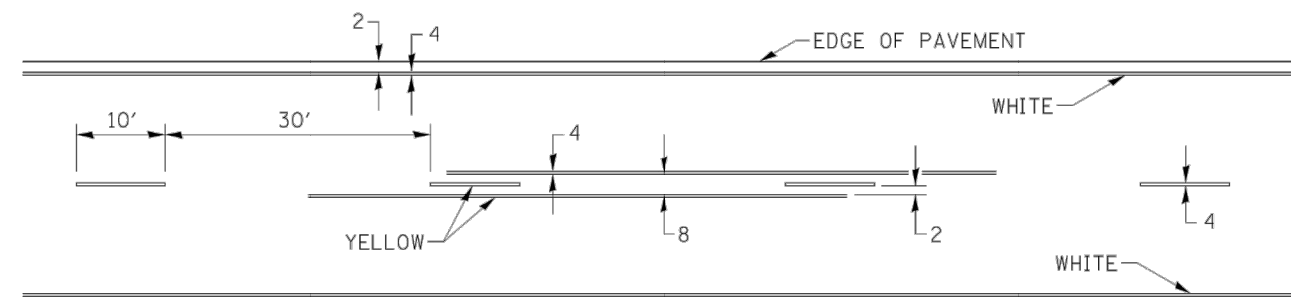
(FOR MULTI-LANE UNDIVIDED HIGHWAYS USE THIS DETAIL NOT HIGHWAY STANDARD 781001)

SYMBOLS

TYPICAL PARKING SPACING



TYPICAL PAVEMENT MARKING FOR TWO LANE SECTION - NO PASSING ZONES



REVISIONS	DESCRIPTION	DATE
No.		

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STANDARDS AND DETAILS

IMEG Project No: A17M024
File Name: A17M024-DETAILS.dwg
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Field Book No: #
Drawn By: PAR
Checked By: JDU
Date: 10/01/2018
C-SD9
Sheet 82 of 82

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. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED - 8-27-13								
	PLOT SCALE = 1/8" = 1'	CHECKED -	REVISED - 11-28-12								
	PLOT DATE = Thu Nov 13 11:29:11 2014	DATE -	REVISED -								
						SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	
						CONTRACT NO.					
						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					