

PROJECT LOCATED IN THE CITY OF CHICAGO

FOR INDEX OF SHEETS, SEE SHEET NO. 2
DESIGN DESIGNATION
7915 (40)INTERSTATE

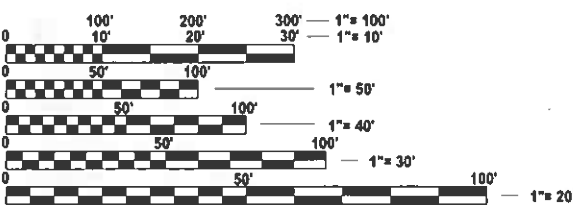
TRAFFIC DATA

LARAMIE AVE
EXISTING ADT: 10,400 (2015)
DESIGN ADT: 9,600 (2040)

I-290
EXISTING ADT: 185,000 (2015)
DESIGN ADT: 118,800 (EB), 104,000 (WB) (2040)

DESIGN SPEED LIMIT LARAMIE: 30MPH
POSTED SPEED LIMIT LARAMIE: 30MPH

DESIGN SPEED LIMIT I-290: 60MPH
POSTED SPEED LIMIT I-290: 55MPH



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.

DIGGER
1-312-744-7000

MEADE ELECTRIC CO. DISTRICT ONE ELECTRICAL MAINTENANCE
CONTRACTOR LOCATES IDOT ELECTRICAL EQUIPMENT AND
UNDERGROUND CABLES 773-287-7672

PROJECT MANAGER: PRAVEEN KAINI (847) 705-4237

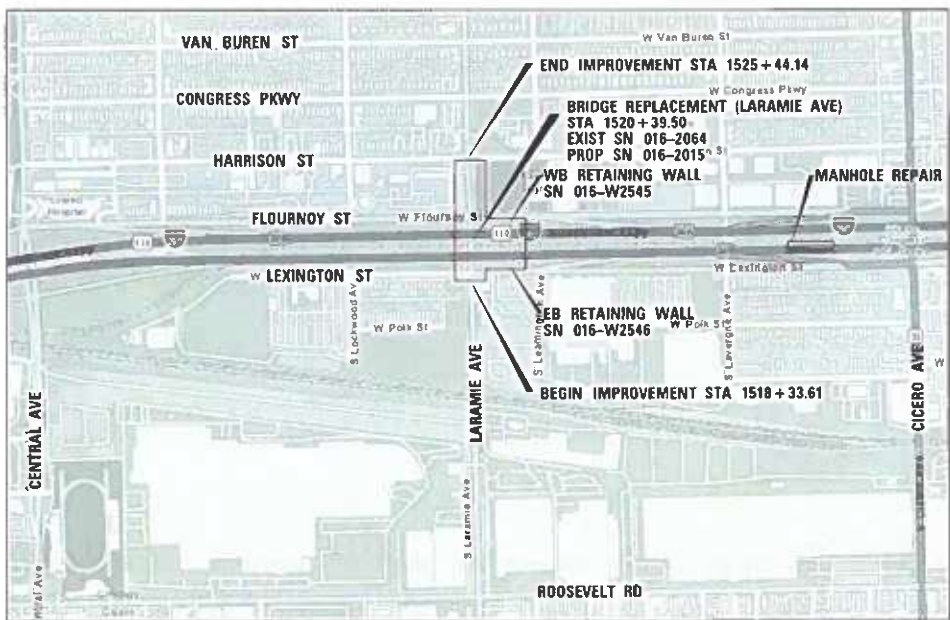
CONTRACT NO. 62R61

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

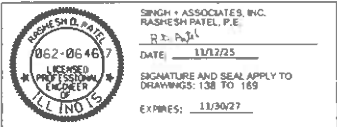
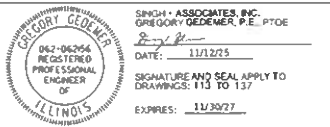
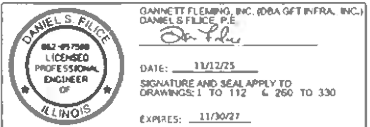
PROPOSED
HIGHWAY PLANS
FAI ROUTE I-290 (EISENHOWER EXPRESSWAY)
AT LARAMIE AVENUE
SECTION: FAI 290 22 STRUCTURE 1
PROJECT: NHPP-DCHU(802)
BRIDGE REPLACEMENT AND
RETAINING WALL IMPROVEMENTS
COOK COUNTY

C-91-203-22

Range 13E, 3 P.M.



GROSS LENGTH = 710.53 FT. = 0.1346 MILE
NET LENGTH = 710.53 FT. = 0.1346 MILE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	333	1
ILLINOIS			CONTRACT NO. 62R61	
* 330 + 3 = 333 TOTAL SHEETS				
** 333 + 5 = 338 TOTAL SHEETS				

D-91-156-22



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 19 20 26
Jose Rios IR

May 8 20 26
Sanjay K. Singh
ENGINEER OF DESIGN AND ENVIRONMENT

May 8 20 26
Sanjay K. Singh
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

REVISED SHEET 6/02/2026

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

MODEL: Default
FILE NAME: D162R81-sh1-index.dgn

INDEX OF SHEETS		
1		COVER SHEET
2		INDEX OF SHEETS AND STANDARD DETAILS
3		GENERAL NOTES
4	TO 24	SUMMARY OF QUANTITIES
25	TO 27	TYPICAL SECTIONS
28		ALIGNMENT & TIES
29		LARAMIE REMOVAL PLAN
30		I-290 REMOVAL PLAN
31		LARAMIE PROPOSED PLAN
32		I-290 PROPOSED PLAN
33	TO 34	PROPOSED PROFILE
35		RAMP RESURFACING REMOVAL DETAILS
36		PROPOSED RAMP RESURFACING DETAILS
37	TO 38	MOT GENERAL NOTES AND STAGING
39	TO 41	MOT TYPICAL SECTIONS
42	TO 53	MAINTENANCE OF TRAFFIC
54		MOT TEMPORARY SIGNING
55		MOT DETOUR
56		TRUCK DETOUR
57		PEDESTRIAN DETOUR
58	TO 62	ADA DETAILS
63		CONCRETE BARRIER TRANSITION DETAILS
64	TO 65	DRAINAGE SCHEDULE
66	TO 68	EXISTING DRAINAGE
69	TO 71	PROPOSED DRAINAGE PLAN AND PROFILE
72		DRAINAGE DETAIL
73	TO 80	CDWM DRAINAGE STANDARDS
81		EROSION CONTROL GENERAL NOTES
82		EXISTING EROSION CONTROL
83		EROSION CONTROL DETAILS
84	TO 86	SUE STUDY
87	TO 89	PLAT OF HIGHWAYS
90		PROPOSED WATER MAIN NOTES AND PLAN
91		FLOURNOY & LEXINGTON WATER MAIN PLAN
92		PROPOSED WATER MAIN JACKING & RECEIVING PITS
93		PROPOSED WATER MAIN RISER SHAFT
93A		FLOURNOY VAULT DETAILS
93B		LEXINGTON VAULT DETAILS
94		FLOURNOY WATER MAIN PROFILE
95		LEXINGTON WATER MAIN PROFILE
96		CDOT WATER MAIN STANDARD DETAILS 1
97	TO 97B	CDOT WATER MAIN STANDARD DETAILS 2
98		PAVEMENT MARKING PLAN - LARAMIE
99	TO 101	PAVEMENT MARKING PLAN - I-290
102	TO 103A	ASIGN SCHEDULE
104		SIGNING PANEL DETAILS
105		SIGN PLACEMENT DETAILS
106		EXISTING SIGNING PLAN
107		PROPOSED LARAMIE SIGNING PLAN
108		PROPOSED I-290 SIGNING PLAN
109	TO 112	BRIDGE MOUNT SIGN STRUCTURES
113		CDOT ELECTRICAL STANDARD DETAILS
114		TSR FLOURNOY LARAMIE



USER NAME	= dwhoijer	DESIGNED	-
		DRAWN	-
PLOT SCALE	= 0.16666667' / in.	CHECKED	-
PLOT DATE	= \$PDATE	DATE	- 01/08/2025

INDEX OF SHEETS (CONT.)		
115		TSR LEXINGTON LARAMIE
116	TO 117	TCS FLOURNOY LARAMIE
118		TCS LEXINGTON LARAMIE
119	TO 121	TCS PROFILES
122	TO 123	TRAFFIC SIGNAL TIMING SHEETS
124	TO 137	CDOT ELECTRICAL STANDARD DETAILS
138		IDOT LIGHTING LEGEND AND GENERAL NOTES
139		IDOT EXISTING UNDERPASS LIGHTING REMOVAL PLAN
140		IDOT TEMPORARY UNDERPASS LIGHTING AND PROPOSED CABLE AND CONDUIT
141		IDOT PROPOSED UNDERPASS LIGHTING INSTALLATION PLAN
142		"LARAMIE OVER I-290 MODIFIED RECORD DRAWING CONTRACT 36630"
143	TO 146	IDOT D1-BUREAU OF ELECTRICAL DETAIL STANDARDS
147		CDOT ELECTRICAL GENERAL NOTES
148		CDOT UNDERGROUND CONDUIT FACILITIES PLAN
149		CDOT STREET LIGHTING INSTALLATION AND REMOVAL PLAN
150	TO 151	LIGHTING PROFILES
152	TO 162	CDOT ELECTRICAL STANDARD DETAILS
163		CDOT RECORD DRAWING 12-058
164		CDOT RECORD DRAWING 12-061
165		CDOT RECORD DRAWING 29746
166		CDOT RECORD DRAWING 19-043
167		CDOT RECORD DRAWING 19-045
168		CDOT RECORD DRAWING 20-070
169		CDOT RECORD DRAWING 20-073
170	TO 235	LARAMIE OVER I-290 & CTA
236	TO 241	SN 016-W2545
242		SN 016-W2546
243	TO 246	SN 016-W2545
247	TO 253	SN 016-W2546
254		SN 016-W2547
255	TO 258	SN 016-W2546
259		SN 016-W2547
260	TO 289	IDOT DISTRICT ONE STANDARD DETAILS
290	TO 298	CDOT ADA STANDARD DETAILS
299	TO 299A	CDOT STANDARD DETAILS
300	TO 330	CROSS SECTIONS
STANDARD DRAWINGS		
DIVISION 000 - MISCELLANEOUS TABLES		
000001-09		STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02		AREAS OF REINFORCEMENT BARS
001006		DECIMAL OF AN INCH AND OF A FOOT
DIVISION 200 - EARTHWORK, LANDSCAPING, AND EROSION CONTROL		
280001-07		TEMPORARY EROSION CONTROL SYSTEMS
DIVISION 300 - SUBGRADES, SUBBASES, AND BASE COURSES		
353001-05		PCC BASE COURSE WITH HMA BINDER AND SURFACE COURSES
DIVISION 400 - SURFACE COURSES, PAVEMENTS, REHABILITATION, AND SHOULDERS		
420401-13		PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB
420701-03		PAVEMENT WELDED WIRE REINFORCEMENT
482006-03		HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
DIVISION 500 - BRIDGES AND CULVERTS		
515001-04		NAME PLATE FOR BRIDGES

STANDARD DRAWINGS (CONT.)		
DIVISION 600 - INCIDENTAL CONSTRUCTION		
606001-08		CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04		PC CONCRETE ISLANDS AND MEDIANS
635001-02		DELINEATORS
642001-03		SHOULDER RUMBLE STRIPS, 16 IN.
664001-02		CHAIN LINK FENCE
DIVISION 700 - WORK ZONE TRAFFIC CONTROL AND PROTECTION, SIGNING, AND PAVEMENT MARKING		
701106-02		OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701400-12		APPROACH TO LANE CLOSURE FREEWAY/EXPRESSWAY
701411-09		LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > 45 MPH
701422-10		LANE CLOSURE, MULTILANE, FOR SPEEDS > 45 MPH TO 55 MPH
701423-10		LANE CLOSURE, MULTILANE, WITH BARRIER, FOR SPEEDS > 45 MPH TO 55 MPH
701428-01		TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
701446-11		TWO LANE CLOSURE, FREEWAY/EXPRESSWAY
701456-05		PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701601-09		URBAN LANE CLOSURE MULTILANE, 1W OR 2W WITH NONTRANVERSABLE MEDIAN
701602-10		URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-10		URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701611-01		URBAN HALF ROAD CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10		URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06		SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-11		TRAFFIC CONTROL DEVICES
704001-08		TEMPORARY CONCRETE BARRIER
720001-01		SIGN PANEL MOUNTING DETAILS
720006-04		SIGN PANEL ERECTION DETAILS
720011-01		METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
720021-03		SIGN PANELS, EXTRUDED ALUMINUM TYPE
725001-01		OBJECT AND TERMINAL MARKERS
728001-01		TELESCOPING STEEL SIGN SUPPORT
729001-01		APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)
731001-01		BASE FOR TELESCOPING STEEL SIGN SUPPORT
781001-04		TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782006-01		GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
DIVISION 800 - ELECTRICAL		
812001-01		RACEWAYS EMBEDDED IN STRUCTURE
DISTRICT ONE STANDARD DETAILS		
BD-07		DETAIL OF STORM SEWER CONNECTION TO EXISTING SEWER
BD-08		DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING
BD-09		CITY OF CHICAGO DRAINAGE DETAILS
BD-17		CITY OF CHICAGO DETAILS FOR P.C. CONCRETE DRIVEWAY, ALLEY RETURN AND SIDEWALK
BD-27		CONCRETE BARRIER TRANSITION& GENERAL DETAILS, CONCRETE BARRIER BASE
BD-29		CONCRETE BARRIER PIER AND SLOPE WALL PROTECTION DETAIL
BD-32		BUTT JOINT AND HMA TAPER DETAILS
BD-47		CITY OF CHICAGO CATCH BASIN, INLET, AND MANHOLE DETAILS
BD-51		BENCHING DETAIL FOR EMBANKMENT WIDENING
TC-08		ENTRANCE AND EXIT RAMP CLOSURE DETAILS
TC-09		FREEWAY SINGLE AND MULTI LANE WEAVE
TC-10		TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
TC-12		MULTI-LANE FREEWAY PAVEMENT MARKING (2 SHEETS)
TC-13		DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-16		SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS
TC-17		TRAFFIC CONTROL DETAILS FOR FREEWAY SHLDR CLOSURES & PARTIAL RAMP CLOSURES
TC-18		FREEWAY/EXPRESSWAY SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS ON FREEWAYS/EXPRESSWAYS
TC-21		DETOUR SIGNING FOR CLOSING STATE HIGHWAYS
TC-22		ARTERIAL ROAD INFORMATION SIGN
TC-24		CITY OF CHICAGO TYPICAL PAVEMENT MARKINGS (3 SHEETS)
TC-26		DRIVEWAY ENTRANCE SIGNING
BE-702		MISC. ELECTRICAL DETAILS SHEET A
BE-703		MISCELLANEOUS ELECTRICAL DETAILS, SHEET B J BOX EMBEDDED IN BARRIER WALL - INSTALLATION OF CONDUIT IN BRIDGE PARAPET EXPANSION JOINT -ELECTRIC CONNECTION TO UNDERPASS LIGHTING
BE-800		TEMPORARY LIGHT POLE DETAILS
BE-901		SUSPENDED MOUNT LED UNDERPASS LUMINAIRE INSTALLATION DETAILS

LARAMIE AVENUE OVER I-290			
INDEX OF SHEETS AND STANDARD DETAILS			
SCALE: NTS	SHEET	OF	STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	2
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

2 REVISED SHEET 6/02/2026

SUMMARY OF QUANTITIES				CONSTRUCTION CODE 90% FEDERAL, 10% STATE					
ITEM	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0004 URBAN	BRIDGE 0010 SN 016-2015	RETAINING WALL 0044 SN 016-W2545 SN 016-W2546	LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNAL 0021
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	401	401					
31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	8,298	8,298					
35300500	PORTLAND CEMENT CONCRETE BASE COURSE 10"	SQ YD	6,330	6,330					
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	5,440	5,440					
40600370	LONGITUDINAL JOINT SEALANT	FOOT	3,470	3,470	2				
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	46	46					
40602985	HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	TON	1,177	1,177					
40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	755	755					
40604172	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70	TON	620	620					
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	116	116					
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	10,177	10,177					
42400410	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH	SQ FT	1,450	1,450	2				
44000100	PAVEMENT REMOVAL	SQ YD	5,705	5,705					
44000162	HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"	SQ YD	7,699	7,699					
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	190	190					

* SPECIALTY ITEMS

MODEL: Default
FILE NAME: D:\62R61-sh1-SQ.dgn



USER NAME = jstarzyk	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 18.333' / in.	CHECKED -	REVISED -
PLOT DATE = 03/16/2026	DATE - 01/08/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 2 OF 19 STA. TO STA.

REVISED SHEET 6/02/2026			
FAI RTE.	SECTION	COUNTY	TOTAL SHEETS
290	FAI 290 22 STRUCTURE 1	COOK	330
		CONTRACT NO. 62R61	
		ILLINOIS FED. AID PROJECT	

SHEET NO.
5

MODEL: Default
FILE NAME: D:\62R61-sh1-SQG.dgn

SUMMARY OF QUANTITIES				CONSTRUCTION CODE 90% FEDERAL, 10% STATE					
ITEM	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0004 URBAN	BRIDGE 0010 SN 016-2015	RETAINING WALL 0044 SN 016-W2545 SN 016-W2546	LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNAL 0021
44000500	COMBINATION CURB AND GUTTER REMOVAL	F00T	2,325	2,325					
44000600	SIDEWALK REMOVAL	SQ FT	12,412	12,412					
44001980	CONCRETE BARRIER REMOVAL	F00T	544	544	2				
44003100	MEDIAN REMOVAL	SQ FT	4,132	4,132					
44004250	PAVED SHOULDER REMOVAL	SQ YD	935	935	2				
44201796	CLASS D PATCHES, TYPE IV, 12 INCH	SQ YD	464	464					
48203037	HOT-MIX ASPHALT SHOULDERS, 10"	SQ YD	412	412					
48300400	PORTLAND CEMENT CONCRETE SHOULDERS 9"	SQ YD	541	541	2				
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1				
50157300	PROTECTIVE SHIELD	SQ YD	1,799		1,799				
50200100	STRUCTURE EXCAVATION	CU YD	6,441		5,604	837			
50300225	CONCRETE STRUCTURES	CU YD	2,335		1,942	2 393.0			
50300255	CONCRETE SUPERSTRUCTURE	CU YD	1,357.2		1,282.8	74.4			
50300260	BRIDGE DECK GROOVING	SQ YD	2,839		2,839				

* SPECIALTY ITEMS



USER NAME = jstarzyk	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1/8.333" = 1/8.333" / in.	CHECKED -	REVISED -
PLOT DATE = 03/16/2026	DATE - 01/08/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 3 OF 19 STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	6
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

2 REVISD SHEET 6/02/2026

MODEL: Default
FILE NAME: D:\62R61-sh1-SQG.dgn

SUMMARY OF QUANTITIES				CONSTRUCTION CODE 90% FEDERAL, 10% STATE					
ITEM	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0004 URBAN	BRIDGE 0010 SN 016-2015	RETAINING WALL 0044 SN 016-W2545 SN 016-W2546	LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNAL 0021
50300285	FORM LINER TEXTURED SURFACE	SQ FT	6,814		2,959	3,855			
50300300	PROTECTIVE COAT	SQ YD	4,416		4,212	204			
50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	153.5		153.5				
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		1				
50500505	STUD SHEAR CONNECTORS	EACH	27,684		26,838	846			
50800105	REINFORCEMENT BARS	POUND	45,720		45,720				
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	600,420		561,650	38,770			
50800515	BAR SPLICERS	EACH	942		942				
50901730	BRIDGE FENCE RAILING	FOOT	274		274				
50901739	BRIDGE FENCE RAILING, CURVED	FOOT	261		261				
50901760	PIPE HANDRAIL	FOOT	165	165					
51100100	SLOPE WALL 4 INCH	SQ YD	870		870				
* 51201700	FURNISHING STEEL PILES HP12X74	FOOT	7,790		7,790				
* 51202305	DRIVING PILES	FOOT	7,790		7,790				

* SPECIALTY ITEMS



USER NAME = jstarzyk	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1/8" = 16.333' / in.	CHECKED -	REVISED -
PLOT DATE = 03/16/2026	DATE - 01/08/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 4 OF 19 STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	7
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

2 REVISED SHEET 6/02/2026

SUMMARY OF QUANTITIES				CONSTRUCTION CODE 90% FEDERAL, 10% STATE					
ITEM	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0004 URBAN	BRIDGE 0010 SN 016-2015	RETAINING WALL 0044 SN 016-W2545 SN 016-W2546	LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNAL 0021
* 51203700	TEST PILE STEEL HP12X74	EACH	4		4				
* 51204650	PILE SHOES	EACH	168		168				
* 51500100	NAME PLATES	EACH	7	2	1	6	2		
51603000	DRILLED SHAFT IN SOIL	CU YD	231		231				
51604000	DRILLED SHAFT IN ROCK	CU YD	11		11				
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	81		81				
52100510	ANCHOR BOLTS, 3/4"	EACH	162		162				
52100520	ANCHOR BOLTS, 1"	EACH	50		50				
* 52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	16,126	538	15,300	288			
* 52200100	FURNISHING SOLDIER PILES (HP SECTION)	FOOT	2,160			2,160			
* 52200150	DRIVING SOLDIER PILES	FOOT	2,160			2,160			
* 52200250	UNTREATED TIMBER LAGGING	SQ FT	5,560			5,560			
52318802	DRAINAGE SYSTEM FOR STRUCTURES	L.SUM	1		1				
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	379	379					

* SPECIALTY ITEMS

MODEL: Default
FILE NAME: D:\62R61-sh1-SQG.dgn



USER NAME = jstarzyk	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1/8"=1'-0"	CHECKED -	REVISED -
PLOT DATE = 03/16/2026	DATE - 01/08/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 5 OF 19 STA. TO STA.

REVISED SHEET 6/02/2026			
FAI RTE.	SECTION	COUNTY	TOTAL SHEETS
290	FAI 290 22 STRUCTURE 1	COOK	330
		CONTRACT NO. 62R61	
		ILLINOIS FED. AID PROJECT	

MODEL: Default
FILE NAME: D:\62R61-sh1-SOG.dgn



USER NAME	= jstarzyk	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	= 18.333 ' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 03/16/2026	DATE	- 01/08/2026	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290 SUMMARY OF QUANTITIES			
SCALE: NTS	SHEET 7 OF 19	STA.	TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	10
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

 REVISED SHEET 6/02/2026

SUMMARY OF QUANTITIES				CONSTRUCTION CODE 90% FEDERAL, 10% STATE					
ITEM	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0004 URBAN	BRIDGE 0010 SN 016-2015	RETAINING WALL 0044 SN 016-W2545 SN 016-W2546	LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNAL 0021
60255500	MANHOLES TO BE ADJUSTED	EACH	11	11					
60260100	INLETS TO BE ADJUSTED	EACH	1	1					
60500040	REMOVING MANHOLES	EACH	2	2					
60500050	REMOVING CATCH BASINS	EACH	8	8					
60500060	REMOVING INLETS	EACH	2	2					
60600605	CONCRETE CURB, TYPE B	FOOT	189	189					
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	2,281	2,281					
60608582	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24	FOOT	412	412					
63700180	CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT	FOOT	206	206					
63700805	CONCRETE BARRIER TRANSITION	FOOT	73	73					
63700900	CONCRETE BARRIER BASE	FOOT	25	25					
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	5,925	5,925					
66400305	CHAIN LINK FENCE, 6'	FOOT	431	431					
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	11,415	11,415					

* SPECIALTY ITEMS

MODEL: Default
FILE NAME: D:\62R61-sh1-SOG.dgn

SUMMARY OF QUANTITIES				CONSTRUCTION CODE 90% FEDERAL, 10% STATE					
ITEM	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0004 URBAN	BRIDGE 0010 SN 016-2015	RETAINING WALL 0044 SN 016-W2545 SN 016-W2546	LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNAL 0021
* 66900210	HAZARDOUS WASTE DISPOSAL	CU YD	65	65					
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	7	7					
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1					
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1					
* 66901005	ENGINEERED BARRIER	SQ YD	3,680	3,680					
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	62	62					
67100100	MOBILIZATION	L SUM	1	1					
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	600	600					
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	1,320	1,320					
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1					
70300100	SHORT TERM PAVEMENT MARKING	F00T	3,000	3,000	2				
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	16,912	16,912					
70300241	TEMPORARY PAVEMENT MARKING - LINE 6" PAINT	F00T	5,330	5,330					
70307100	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE	SQ FT	180	180					
70307120	TEMPORARY PAVEMENT MARKING - LINE 4"- TYPE IV TAPE	F00T	33,083	33,083					

* SPECIALTY ITEMS



USER NAME = jstarzyk	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1/8.333" = 1/8.333" / in.	CHECKED -	REVISED -
PLOT DATE = 03/16/2026	DATE - 01/08/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 8 OF 19 STA. TO STA.

2 REVISED SHEET 6/02/2026				
FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	11
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

MODEL: Default
FILE NAME: D:\62R61-sh1-SOG.dgn



USER NAME = jstarzyk	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 18.333' / in.	CHECKED -	REVISED -
PLOT DATE = 03/16/2026	DATE - 01/08/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290 SUMMARY OF QUANTITIES			
SCALE: NTS	SHEET 9 OF 19	STA.	TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	12
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

REVISED SHEET 6/02/2026

REV-SEP

SUMMARY OF QUANTITIES				CONSTRUCTION CODE 90% FEDERAL, 10% STATE					
ITEM	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0004 URBAN	BRIDGE 0010 SN 016-2015	RETAINING WALL 0044 SN 016-W2545 SN 016-W2546	LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNAL 0021
70307125	TEMPORARY PAVEMENT MARKING - LINE 5"- TYPE IV TAPE	FOOT	9,993	9,993					
70307130	TEMPORARY PAVEMENT MARKING - LINE 6"- TYPE IV TAPE	FOOT	840	840					
70307140	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE	FOOT	2,190	2,190					
70307160	TEMPORARY PAVEMENT MARKING - LINE 12"- TYPE IV TAPE	FOOT	240	240					
70307210	TEMPORARY PAVEMENT MARKING - LINE 24"- TYPE IV TAPE	FOOT	143	143					
70400100	TEMPORARY CONCRETE BARRIER	FOOT	4,437.5	4,437.5					
70400125	PINNING TEMPORARY CONCRETE BARRIER	EACH	307	307					
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	3,813	3,813					
70600255	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	1	1					
70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	5	5					
70600332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	4	4					
* 72000100	SIGN PANEL - TYPE 1	SQ FT	215.5	215.5					
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	22	22					
* 72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	3	3					

* SPECIALTY ITEMS

MODEL: Default
FILE NAME: D:\62R61-shl-SOO.dgn



USER NAME	= jstarzyk	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	= 18.333 ' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 03/16/2026	DATE	- 01/08/2026	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290 SUMMARY OF QUANTITIES				
SCALE: NTS	SHEET 10	OF 19	STA.	TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	13
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

 REVISED SHEET 6/02/2026

REV-SEP

SUMMARY OF QUANTITIES				CONSTRUCTION CODE 90% FEDERAL, 10% STATE					
ITEM	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0004 URBAN	BRIDGE 0010 SN 016-2015	RETAINING WALL 0044 SN 016-W2545 SN 016-W2546	LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNAL 0021
* 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	161	161					
* 72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	20	20					
* 72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	453	453					
* 72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	2	2					
* 72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	EACH	5	5					
* 72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	33	33					
* 72400730	RELOCATE SIGN PANEL - TYPE 3	SQ FT	453	453					
* 72501000	TERMINAL MARKER DIRECT APPLIED	EACH	2	2					
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	58	58					
* 73000100	WOOD SIGN SUPPORT	FOOT	75	75					
* 73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	11	11					
* 73304000	OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	FOOT	67	67					
* 73602000	REMOVE OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	EACH	5	5					
73700100	REMOVE GROUND MOUNTED SIGN SUPPORT	EACH	6	6					

* SPECIALTY ITEMS

MODEL: Default
FILE NAME: D:\62R61-sh1-SQO.dgn

SUMMARY OF QUANTITIES				CONSTRUCTION CODE 90% FEDERAL, 10% STATE					
ITEM	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0004 URBAN	BRIDGE 0010 SN 016-2015	RETAINING WALL 0044 SN 016-W2545 SN 016-W2546	LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNAL 0021
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	660	660					
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	F00T	16,246	16,246					
* 78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	F00T	5,381	5,381					
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	F00T	1,222	1,222					
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	F00T	682	682					
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	F00T	340	340					
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	F00T	1,686	1,686					
* 78004635	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 7"	SQ FT	140	140					
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	240	240					
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	F00T	1,330	1,330					
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	F00T	260	260					
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	F00T	448	448					
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	F00T	52	52					
* 78011040	GROOVING FOR RECESSED PAVEMENT MARKING 8"	F00T	140	140					

* SPECIALTY ITEMS



USER NAME = jstarzyk	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 18.333' / in.	CHECKED -	REVISED -
PLOT DATE = 03/16/2026	DATE - 01/08/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 11 OF 19 STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	14
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

 REVISED SHEET 6/02/2026

SUMMARY OF QUANTITIES				CONSTRUCTION CODE 90% FEDERAL, 10% STATE					
ITEM	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0004 URBAN	BRIDGE 0010 SN 016-2015	RETAINING WALL 0044 SN 016-W2545 SN 016-W2546	LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNAL 0021
* 78200010	BARRIER WALL REFLECTORS, TYPE B	EACH	7	7	2				
* 78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	854	854					
78300201	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	745	745					
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	5,252	5,252					
* 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	48						48
* 81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	395					395	
* 81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	1,019				1,019		
* 81100605	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., PVC COATED GALVANIZED STEEL	FOOT	885				622		263
* 81101005	CONDUIT ATTACHED TO STRUCTURE, 4" DIA., PVC COATED GALVANIZED STEEL	FOOT	2,152					2,152	
* 81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	2,669				225	2,444	
* 81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	14				12	2	
* 81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	12				12		
* 81300550	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 12" X 6"	EACH	12					12	
* 81300830	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	6				6		

* SPECIALTY ITEMS

MODEL: Default
FILE NAME: D:\62R61-shr-SOC.dgn



USER NAME = jstarzyk	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1/8,333" = 1 in.	CHECKED -	REVISED -
PLOT DATE = 03/16/2026	DATE - 01/08/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 12 OF 19 STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	15
CONTRACT NO. 62R61				
ILLINOIS FED.AID PROJECT				

2 REVISD SHEET 6/02/2026

SUMMARY OF QUANTITIES				CONSTRUCTION CODE 90% FEDERAL, 10% STATE					
ITEM	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0004 URBAN	BRIDGE 0010 SN 016-2015	RETAINING WALL 0044 SN 016-W2545 SN 016-W2546	LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNAL 0021
* 88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	12						12
* 88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	12						12
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	1,586				586		1,000
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2						2
* 89502380	REMOVE EXISTING HANDHOLE	EACH	2						2
* X0320051	CROSSHOLE SONIC LOGGING ACCESS DUCTS	FOOT	688		688				
* X0320052	CROSSHOLE SONIC LOGGING TESTING	EACH	4		4				
* X0320096	CONSTRUCTION VIBRATION MONITORING	EACH	8	8					
* X0321809	PERMANENT GROUND ANCHOR	EACH	48			48			
* X0322679	CONCRETE FOUNDATION FOR TYPE SUPER "P" BASEMOUNTED TRAFFIC SIGNAL CONTROLLER CABINET	EACH	2						2
* X0322682	CONCRETE FOUNDATION, 20" DIAMETER, 3/4" ANCHOR RODS	EACH	1						1
* X8308111	POLE, STEEL, ANCHOR BASE, 11" DIAMETER, 3 GAUGE, 34'-6"	EACH	2						2
* X0322692	POLE, STEEL, ANCHOR BASE, 12.5" DIA., 3-GAUGE, 34'-6"	EACH	4						4
* X0322785	PRE-CONSTRUCTION CLEANING AND TELEVISIONING	FOOT	1,915	1,915	2				

* SPECIALTY ITEMS

MODEL: Default
FILE NAME: D162R81-sh1-SQG.dgn



USER NAME = jstarzyk	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 18.333' / in.	CHECKED -	REVISED -
PLOT DATE = 03/16/2026	DATE - 01/08/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 14 OF 19 STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	17
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

2

REVISED SHEET 6/02/2026

SUMMARY OF QUANTITIES				CONSTRUCTION CODE 90% FEDERAL, 10% STATE					
ITEM	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0004 URBAN	BRIDGE 0010 SN 016-2015	RETAINING WALL 0044 SN 016-W2545 SN 016-W2546	LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNAL 0021
X2080251	TRENCH AND BACKFILL WITH SCREENINGS	F00T	2,127					1,407	720
X2080252	TRENCH BACKFILL, WATERMAIN	CU YD	1,605	1,605					
X2530000	TREE GRATE REMOVAL	EACH	6	6	2				
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	3	3					
X4023000	TEMPORARY ACCESS (ROAD)	EACH	3	3					
X4024100	TEMPORARY ACCESS (WINTERIZE)	SQ YD	89	89	2				
X4240800	DETECTABLE WARNINGS (SPECIAL)	SQ FT	202	202					
* X5080530	BAR TERMINATORS	EACH	1,010		1,010				
X5230174	DRAINAGE SCUPPERS, DS-11	EACH	4		4				
X5230190	DRAINAGE SCUPPERS, DS-33	EACH	2		2				
X5509900	ABANDON AND FILL EXISTING STORM SEWER	F00T	169	169					
X5610651	ABANDON EXISTING WATER MAIN, FILL WITH CLSM	F00T	1,888	1,888					

* SPECIALTY ITEMS

MODEL: Default
FILE NAME: D:\62R61-sh1-SOG.dgn



USER NAME = jstarzyk	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1/8"=1'-0"	CHECKED -	REVISED -
PLOT DATE = 03/16/2026	DATE - 01/08/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 16 OF 19 STA. TO STA.

2 REVISED SHEET 6/02/2026				
FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	19
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES				CONSTRUCTION CODE 90% FEDERAL, 10% STATE					
ITEM	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0004 URBAN	BRIDGE 0010 SN 016-2015	RETAINING WALL 0044 SN 016-W2545 SN 016-W2546	LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNAL 0021
X5610708	WATER MAIN REMOVAL, 8"	FOOT	221	221					
X5610712	WATER MAIN REMOVAL, 12"	FOOT	15	15					
X5610736	WATER MAIN REMOVAL, 36"	FOOT	106	106					
56109812	DUCTILE IRON WATER MAIN, RESTRAINED JOINT PIPE 12" IN TRENCH	FOOT	497	497					
X5640150	FIRE HYDRANT ASSEMBLY COMPLETE	EACH	3	3					
X5640160	REMOVE FIRE HYDRANT AND VALVE ASSEMBLY	EACH	3	3					
* X6020108	MANHOLE, ELECTRIC, 3' X 4' X 4', WITH 30" FRAME AND LID	EACH	1						1
X6022505	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	11	11					
X6022712	CATCH BASINS, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	1	1					
X6025801	MANHOLES TO BE ADJUSTED WITH NEW FRAME, CLOSED LID, BOLTED	EACH	1						1
X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	4	4					
X6060045	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-V.12	FOOT	395	395	2				
X6370048	CONCRETE BARRIER BASE (SPECIAL)	FOOT	434	434					
X6420100	SHOULDER RUMBLE STRIP REMOVAL	SQ YD	2,640	2,640	2				
X6640104	FENCE REMOVAL	FOOT	699	699					
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	30	30					

* SPECIALTY ITEMS

MODEL: Default
FILE NAME: D:\62R61-sh1-SQG.dgn



USER NAME = jstarzyk	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 18.333' / in.	CHECKED -	REVISED -
PLOT DATE = 03/16/2026	DATE - 01/08/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 17 OF 19 STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	20
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

2 REVISD SHEET 6/02/2026

SUMMARY OF QUANTITIES				CONSTRUCTION CODE 90% FEDERAL, 10% STATE					
ITEM	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0004 URBAN	BRIDGE 0010 SN 016-2015	RETAINING WALL 0044 SN 016-W2545 SN 016-W2546	LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNAL 0021
X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1					
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1					
X7013820	TRAFFIC CONTROL SURVEILLANCE, EXPRESSWAYS	CAL DA	600	600					
X7040012	TEMPORARY CONCRETE BARRIER (TO REMAIN PERMANENTLY)	FOOT	20	20					
X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	879	879					
* X7370007	REMOVE CONCRETE FOUNDATION (ELECTRICAL)	EACH	26					10	16
X7830050	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	EACH	100	100					
* X7830052	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REPLACEMENT	EACH	100	100					
* X8000003	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	1				1		
* X8102845	UNDERGROUND CONDUIT, PVC, 4" DIA., SCHEDULE 80	FOOT	844					844	
* X8130108	JUNCTION BOX, POLE OR POST MOUNTED	EACH	9						9
* X8131168	JUNCTION BOX, NON-METALLIC, EMBEDDED IN STRUCTURE, 21" X 11" X 08"	EACH	2				2		
* X8140105	HANDHOLE (SPECIAL)	EACH	1						1
* X8140118	CLEAN MANHOLE OR HANDHOLE	EACH	20					14	6
* X8301802	REMOVE TEMPORARY WOOD POLE	EACH	2				2		

* SPECIALTY ITEMS

MODEL: Default
FILE NAME: D:\62R61-sh1-SQG.dgn



USER NAME = jstarzyk	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 18.333' / in.	CHECKED -	REVISED -
PLOT DATE = 03/16/2026	DATE - 01/08/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 18 OF 19 STA. TO STA.

2 REVISED SHEET 6/02/2026				
FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	21
		CONTRACT NO. 62R61		
ILLINOIS		FED. AID PROJECT		

SUMMARY OF QUANTITIES				CONSTRUCTION CODE 90% FEDERAL, 10% STATE					
ITEM	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0004 URBAN	BRIDGE 0010 SN 016-2015	RETAINING WALL 0044 SN 016-W2545 SN 016-W2546	LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNAL 0021
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1					
Z0062456	TEMPORARY PAVEMENT	SQ YD	26	26	2				
X6020086	MANHOLE, SPECIAL, FRAME AND LID	EACH	1						1
* X8000107	CIRCUIT BREAKER, 600 VOLT, 1-POLE, 70 AMPERE IN EXISTING STREET LIGHT CONTROLLER	EACH	3					1	2
* X8140210	HEAVY-DUTY HANDHOLE (SPECIAL)	EACH	1						1
X0370069	COMBINED SEWER, (EXTRA STRENGTH VITRIFIED CLAY PIPE) 8 INCH CDOT	FOOT	18	18					
					2				
X0370070	COMBINED SEWER, (WATER MAIN REQUIREMENTS) 8 INCH CDOT	FOOT	185	185					
X5610092	CASING PIPE, BORED AND JACKED, 54"	FOOT	255	255					
56109936	DUCTILE IRON WATER MAIN, RESTRAINED JOINT, 36"	FOOT	345	345					
X0323590	PRECAST CONCRETE RISER	EACH	2	2					
X0327977	TRACK MONITORING	L SUM	1	1					
* X2530001	TREE PLANTING IN TREE PITS	EACH	6	6					
63700154	CONCRETE BARRIER, SINGLE FACE, 32 INCH HEIGHT	FOOT	141	141					
					2				
63700182	CONCRETE BARRIER, SINGLE FACE, 60 INCH HEIGHT	FOOT	35	35					
56109808	DUCTILE IRON WATER MAIN, RESTRAINED JOINT PIPE 8" IN TRENCH	FOOT	320	320					
56109824	DUCTILE IRON WATER MAIN, RESTRAINED JOINT PIPE 24" IN TRENCH	FOOT	27	27					

* SPECIALTY ITEMS

MODEL: Default
FILE NAME: D:\62R61-shr-S00.dgn



USER NAME = jstarzyk	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 18.333' / in.	CHECKED -	REVISED -
PLOT DATE = 03/16/2026	DATE - 01/08/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
SUMMARY OF QUANTITIES

SCALE: SHEET OF STA. TO STA.

REVISED SHEET 6/02/2026			
FAI RTE.	SECTION	COUNTY	TOTAL SHEETS
290	FAI 290 22 STRUCTURE 1	COOK	330
CONTRACT NO. 62R61			
ILLINOIS FED. AID PROJECT			

SUMMARY OF QUANTITIES				CONSTRUCTION CODE 90% FEDERAL, 10% STATE					
ITEM	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0004 URBAN	BRIDGE 0010 SN 016-2015	RETAINING WALL 0044 SN 016-W2545 SN 016-W2546	LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNAL 0021
56109836	DUCTILE IRON WATER MAIN, RESTRAINED JOINT PIPE 36" IN TRENCH	FOOT	820	820					
XXXXXXX	VALVE BASIN WITH 8" GATE VALVE	EACH	2	2					
XXXXXXX	VALVE BASIN WITH 12" GATE VALVE	EACH	2	2					
X6029908	VALVE BASIN WITH 8" GATE VALVE (RESILIENT WEDGE)	EACH	1	1	2				
X6029912	VALVE BASIN WITH 12" GATE VALVE (RESILIENT WEDGE)	EACH	2	2					
X6029936	VALVE BASIN WITH 36" GATE VALVE (RESILIENT WEDGE)	EACH	3	3					
Ø Z0076600	TRAINEES	HOURL	2000	2000					
Ø Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOURL	2000	2000					
X5613080	WATER MAIN TAPPING CONNECTIONN ASSEMBLY, 8"X8"	EACH	1	1	2				
XXXXXXX	VALVE BASIN WITH 36" BUTTERFLY VALVE	EACH	3	3					
X5613336	WATER MAIN TAPPING CONNECTIONN ASSEMBLY, 36"X36"	EACH	2	2					
XXXXXXX	VALVE BASIN WITH 36" BUTTERFLY VALVE (SPECIAL)	EACH	2	2					
X0026662	TREE, ORNAMENTAL, 2.5"-3.0" CALIPER, BALLED AND BURLAPPED	EACH	6	6					
X1005470	SHREDDED HARDWOOD BARK MULCH	SQ YD	35	35					
X5620040	WATER SERVICE CONNECTION, 2"	EACH	4	4					
X5620122	WATER SERVICE REMOVAL	EACH	5	5	2				
XXXXXXX	WATER MAIN TEST TAP, 2"	EACH	1	1					
XXXXXXX	BLOW OFF ASSEMBLY	EACH	1	1					

* SPECIALTY ITEMS

MODEL: Default
FILE NAME: D:\62R61-sh1-SOG.dgn



USER NAME = jstarzyk	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 18.333' / in.	CHECKED -	REVISED -
PLOT DATE = 03/16/2026	DATE - 01/08/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290

SCALE: SHEET OF STA. TO STA.

2 REVISED SHEET 6/02/2026

Ø 0042

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	24
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

REV-SEP

MODEL: Default
FILE NAME: D:\62R61-shrty-plca-h001.dgn



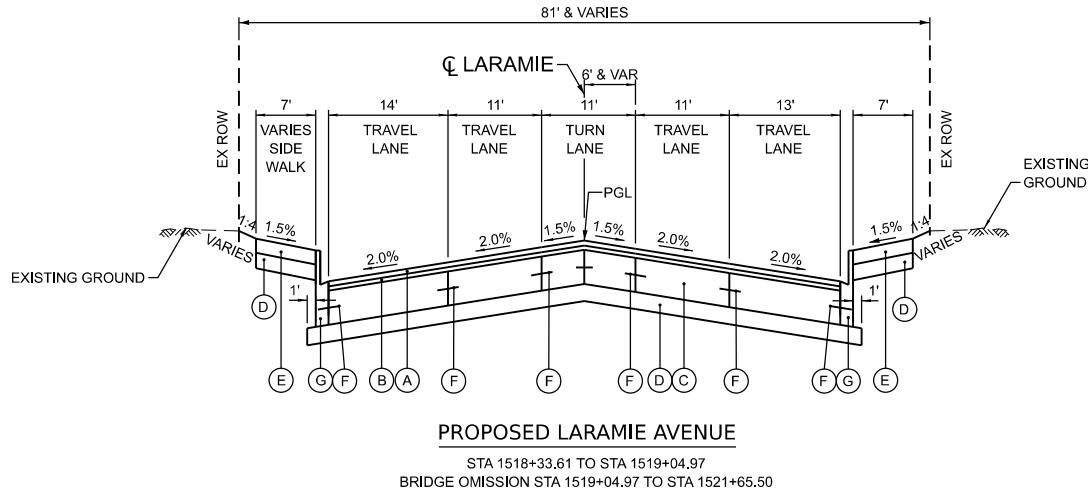
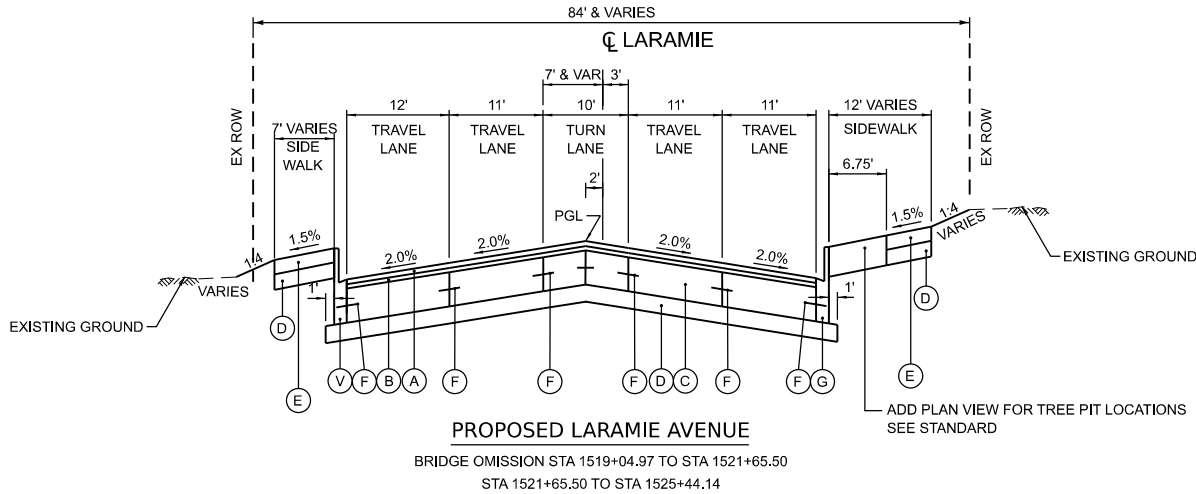
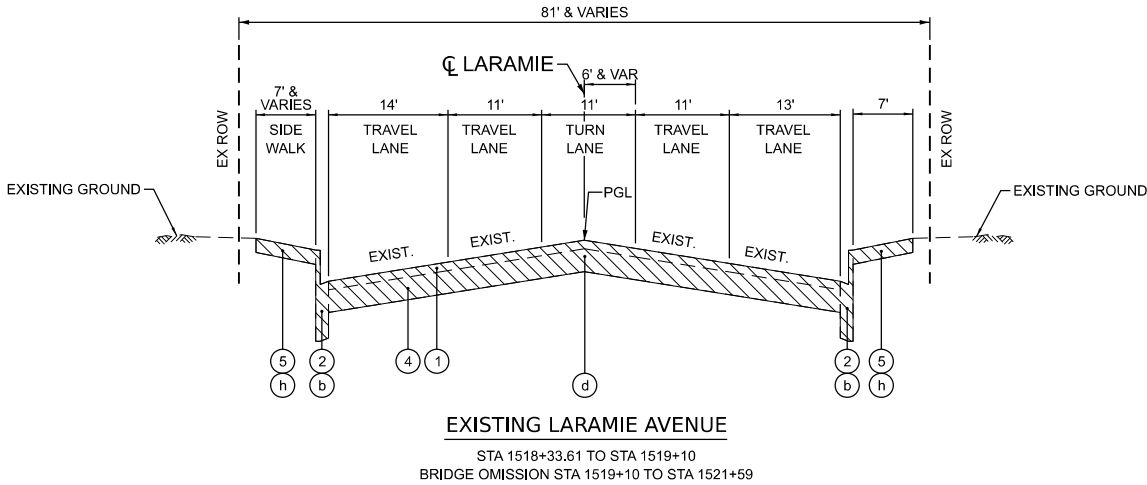
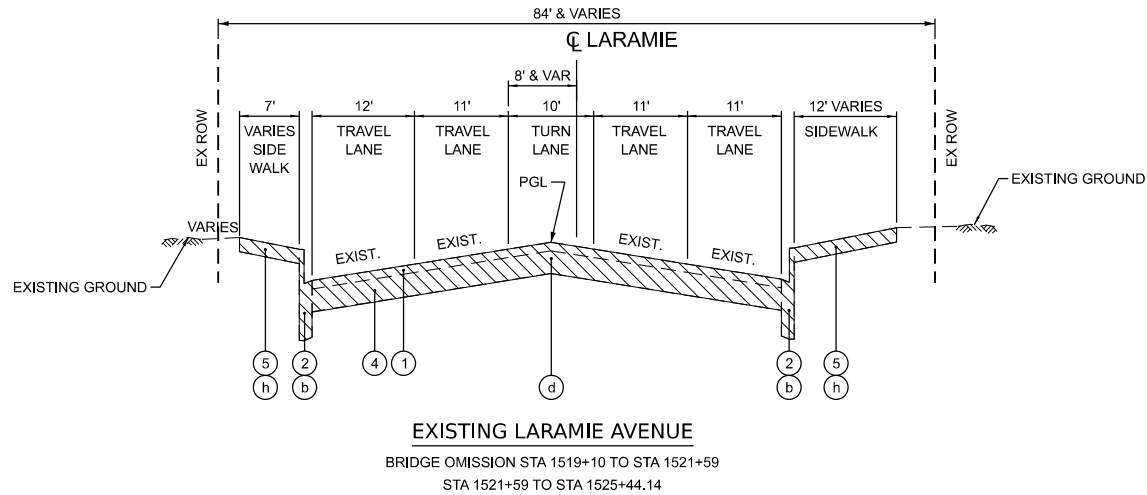
USER NAME = mdschiffer	DESIGNED - KB	REVISED - 6/2/2026 MS
	DRAWN - KB	REVISED -
PLOT SCALE = 0.16666667 1/in.	CHECKED - MW	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
TYPICAL SECTIONS - LARAMIE AVE

SCALE: NTS SHEET 1 OF 3 STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	25
CONTRACT NO. 62R61				
		ILLINOIS	FED. AID PROJECT	



HMA MIXTURES TABLE

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		QUALITY MANAGEMENT PROGRAM (QMP)
MIXTURE TYPE	AIR VOIDS @ Ndes	
PAVEMENT RECONSTRUCTION: 1 3/4" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70 1 1/2" HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	4% @ 70 GYR 4% @ 70 GYR	QC/QA QC/QA
I-290 RAMPS PAVEMENT RESURFACING: 1 3/4" HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70 1 1/2" HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	4% @ 70 GYR 4% @ 70 GYR	QC/QA QC/QA
SHOULDER RUMBLE STRIP REMOVAL: 2" HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	4% @ 70 GYR	QC/QA
HMA SHOULDERS 10": 1 1/2" HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70 8 1/2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	4% @ 70 GYR 4% @ 70 GYR	QC/QA QC/QA
TEMP ACCESS (WINTERIZED): 2" HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	4% @ 50 GYR	QC/QA
PATCHES: 12" CLASS D PATCH HMA BINDER IL-19.0	4% @ 70 GYR	QC/QA
QMP DESIGNATION: QUALITY CONTROL FOR PERFORMANCE (QCP); QUALITY CONTROL/QUALITY ASSURANCE (QC/QA)		

- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX SURFACE MIXTURES IS 112 LBS/SQ YD/INCH THICKNESS.
- THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS
- THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE HMA BC IL-9.5 N70.

EXISTING LEGEND

- EXISTING HOT-MIX ASPHALT, 3 1/4" +/-
- EXISTING CURB AND GUTTER, TYPE B-6.24
- EXISTING BITUMINOUS SHOULDER, 10" +/-
- EXISTING PORTLAND CEMENT CONCRETE BASE, 9 1/4" +/-
- EXISTING SIDEWALK, 5"
- EXISTING CONCRETE BARRIER
- EXISTING CONCRETE RETAINING WALL
- EXISTING HOT-MIX ASPHALT, 5 1/2"
- EXISTING PORTLAND CEMENT CONCRETE SHOULDER, 9"
- EXISTING POROUS GRANULAR EMBANKMENT
- EXISTING UNDERDRAIN
- EXISTING FENCE
- EXISTING PORTLAND CEMENT CONCRETE PAVEMENT, 10" OR 13"
- EXISTING SUB-BASE GRANULAR MAT'L, 6" OR STABILIZED SUB-BASE, 4"
- EXISTING CURB AND GUTTER, TYPE M-2.12

REMOVALS

- MEDIAN REMOVAL
- COMBINATION CURB AND GUTTER REMOVAL
- PAVED SHOULDER REMOVAL
- PAVEMENT REMOVAL
- GUARDRAIL REMOVAL
- CONCRETE BARRIER REMOVAL (INCLUDES BARRIER BASE)
- STRUCTURE REMOVAL (SEE STRUCTURAL PLANS)
- SIDEWALK REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"

PROPOSED LEGEND

- POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E" N70 1-3/4"
- HOT MIX ASPHALT BINDER COURSE, IL-9.5 N70 1-1/2"
- PORTLAND CEMENT CONCRETE BASE COURSE 10"
- SUB-BASE GRANULAR MATERIAL, TYPE B 6"
- PORTLAND CEMENT CONCRETE SIDEWALK 5"
- 1/2" DEFORMED TIE BAR, 30" LONG, SPACED 36"
- COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- RETAINING WALL (SEE STRUCTURAL PLANS)
- TOP SOIL FURNISH AND PLACE, 6"
- SEEDING, CLASS 2A
- COMBINATION CURB AND GUTTER, TYPE M-4.24
- AGGREGATE SUBGRADE IMPROVEMENT
- HOT-MIX ASPHALT SHOULDER, 10"
- CONCRETE BARRIER TRANSITION
- CONCRETE BARRIER BASE
- ABUTMENT/PIER (SEE STRUCTURAL PLANS)
- PCC SHOULDERS 9"
- CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- CHAIN LINK FENCE, 6"
- HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1-3/4"
- HIT-MIX ASPHALT BINDER COURSE, IL-9.5, N70, 1-1/2"
- COMBINATION CURB AND GUTTER, TYPE B V.12 (CDOT)

- NOTE:
- JOINT LOCATION TO VARY THROUGH INTERSECTIONS TO ACCOMMODATE TRAFFIC STAGING

MODEL: P_LAR_Plan 1 [Sheet]
FILE NAME: D:\62R61-sh\laramie-removal-plan.dgn



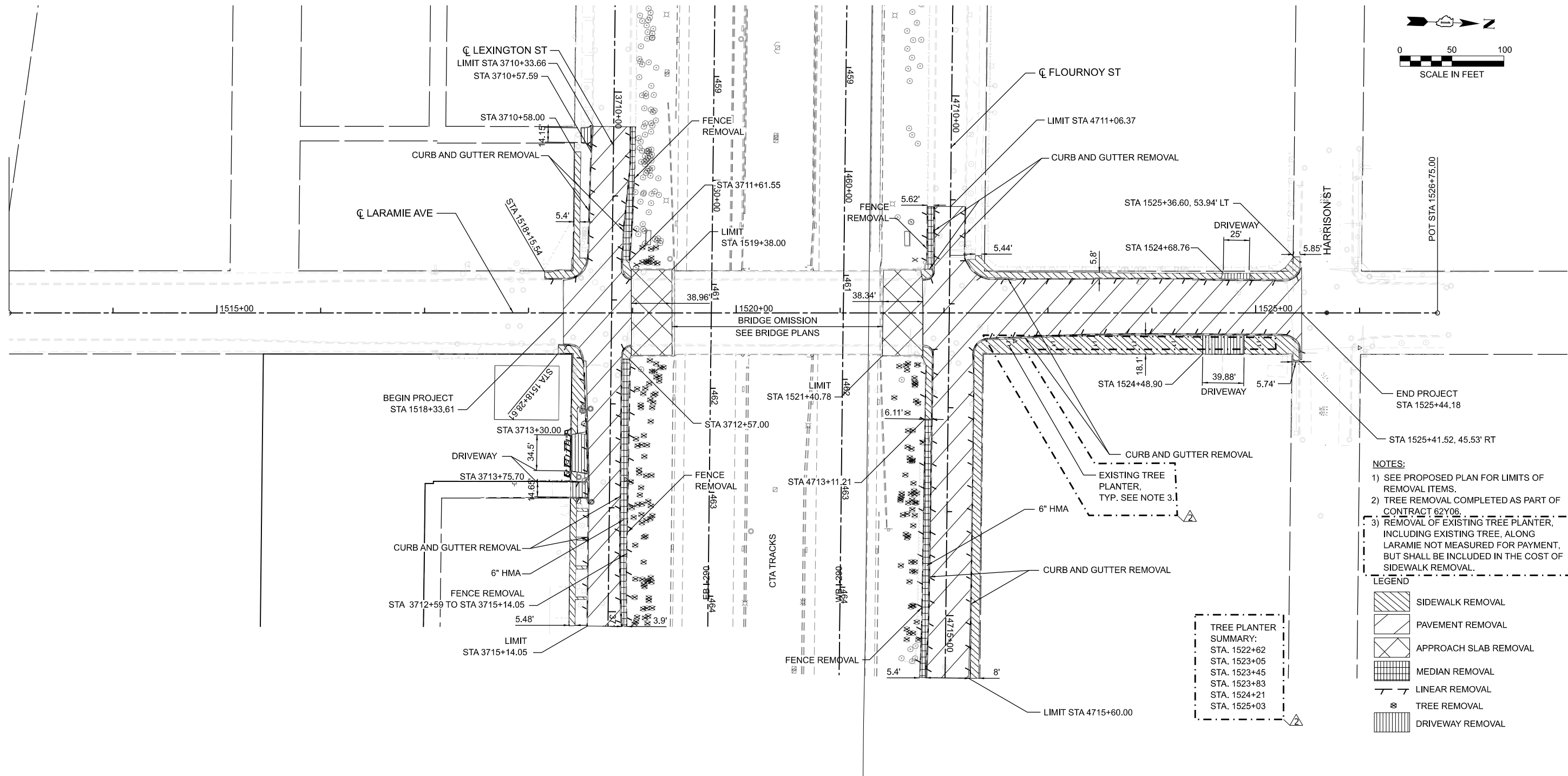
USER NAME	= mdschiffer	DESIGNED	-	KB	REVISED	-	6/2/2026 MS
		DRAWN	-	KB	REVISED	-	
PLOT SCALE	= 0.16666667' / in.	CHECKED	-	MW	REVISED	-	
PLOT DATE	= \$PDATE	DATE	-	01/08/2025	REVISED	-	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
LARAMIE REMOVAL PLAN

SCALE: 1"=50' SHEET OF TO STA. 1513+00.00 TO STA. 1528+00.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	29
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

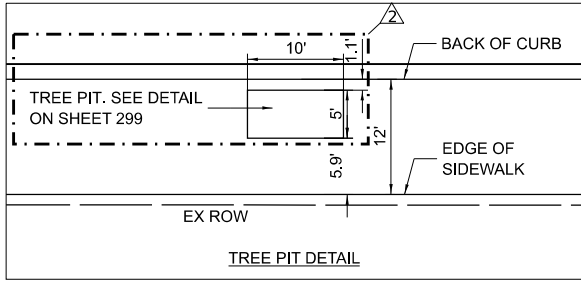


- NOTES:**
- 1) SEE PROPOSED PLAN FOR LIMITS OF REMOVAL ITEMS.
 - 2) TREE REMOVAL COMPLETED AS PART OF CONTRACT 62Y06.
 - 3) REMOVAL OF EXISTING TREE PLANTER, INCLUDING EXISTING TREE, ALONG LARAMIE NOT MEASURED FOR PAYMENT, BUT SHALL BE INCLUDED IN THE COST OF SIDEWALK REMOVAL.

LEGEND

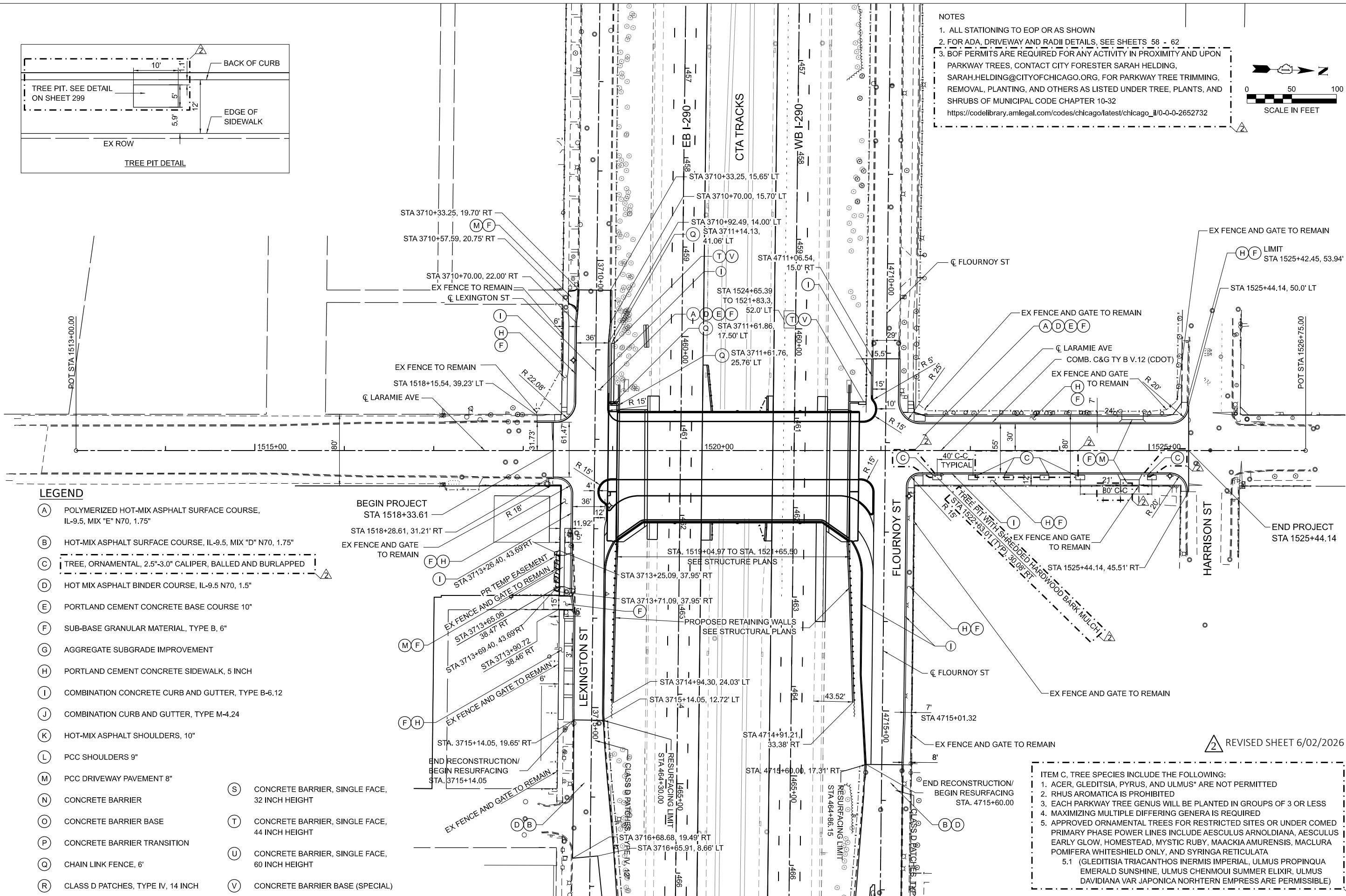
	SIDEWALK REMOVAL
	PAVEMENT REMOVAL
	APPROACH SLAB REMOVAL
	MEDIAN REMOVAL
	LINEAR REMOVAL
	TREE REMOVAL
	DRIVEWAY REMOVAL

TREE PLANTER
SUMMARY:
STA. 1522+62
STA. 1523+05
STA. 1523+45
STA. 1523+83
STA. 1524+21
STA. 1525+03



NOTES

1. ALL STATIONING TO EOP OR AS SHOWN
2. FOR ADA, DRIVEWAY AND RADII DETAILS, SEE SHEETS 58 - 62
3. BOF PERMITS ARE REQUIRED FOR ANY ACTIVITY IN PROXIMITY AND UPON PARKWAY TREES, CONTACT CITY FORESTER SARAH HOLDING, SARAH.HOLDING@CITYOFCHICAGO.ORG, FOR PARKWAY TREE TRIMMING, REMOVAL, PLANTING, AND OTHERS AS LISTED UNDER TREE, PLANTS, AND SHRUBS OF MUNICIPAL CODE CHAPTER 10-32
https://codelibrary.amlegal.com/codes/chicago/latest/chicago_il/0-0-0-2652732



LEGEND

- (A) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E" N70, 1.75"
- (B) HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D" N70, 1.75"
- (C) TREE, ORNAMENTAL, 2.5"-3.0" CALIPER, BALLED AND BURLAPPED
- (D) HOT MIX ASPHALT BINDER COURSE, IL-9.5 N70, 1.5"
- (E) PORTLAND CEMENT CONCRETE BASE COURSE 10"
- (F) SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- (G) AGGREGATE SUBGRADE IMPROVEMENT
- (H) PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
- (I) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (J) COMBINATION CURB AND GUTTER, TYPE M-4.24
- (K) HOT-MIX ASPHALT SHOULDERS, 10"
- (L) PCC SHOULDERS 9"
- (M) PCC DRIVEWAY PAVEMENT 8"
- (N) CONCRETE BARRIER
- (O) CONCRETE BARRIER BASE
- (P) CONCRETE BARRIER TRANSITION
- (Q) CHAIN LINK FENCE, 6'
- (R) CLASS D PATCHES, TYPE IV, 14 INCH
- (S) CONCRETE BARRIER, SINGLE FACE, 32 INCH HEIGHT
- (T) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- (U) CONCRETE BARRIER, SINGLE FACE, 60 INCH HEIGHT
- (V) CONCRETE BARRIER BASE (SPECIAL)

- ITEM C, TREE SPECIES INCLUDE THE FOLLOWING:
1. ACER, GLEDITSIA, PYRUS, AND ULMUS* ARE NOT PERMITTED
 2. RHUS AROMATICA IS PROHIBITED
 3. EACH PARKWAY TREE GENUS WILL BE PLANTED IN GROUPS OF 3 OR LESS
 4. MAXIMIZING MULTIPLE DIFFERING GENERA IS REQUIRED
 5. APPROVED ORNAMENTAL TREES FOR RESTRICTED SITES OR UNDER COMED PRIMARY PHASE POWER LINES INCLUDE AESCULUS ARNOLDIANA, AESCULUS EARLY GLOW, HOMESTEAD, MYSTIC RUBY, MAACKIA AMURENSIS, MACLURA POMIFERA WHITESHIELD ONLY, AND SYRINGA RETICULATA
- 5.1 (GLEDITSIA TRIACANTHOS INERMIS IMPERIAL, ULMUS PROPINQUA EMERALD SUNSHINE, ULMUS CHENMOUI SUMMER ELIXIR, ULMUS DAVIDIANA VAR JAPONICA NORTHERN EMPRESS ARE PERMISSIBLE)

MODEL: P_LAR_Plan 1 [Sheet]
FILE NAME: D:\2026\1-st-LaramieProp\Plan.dgn



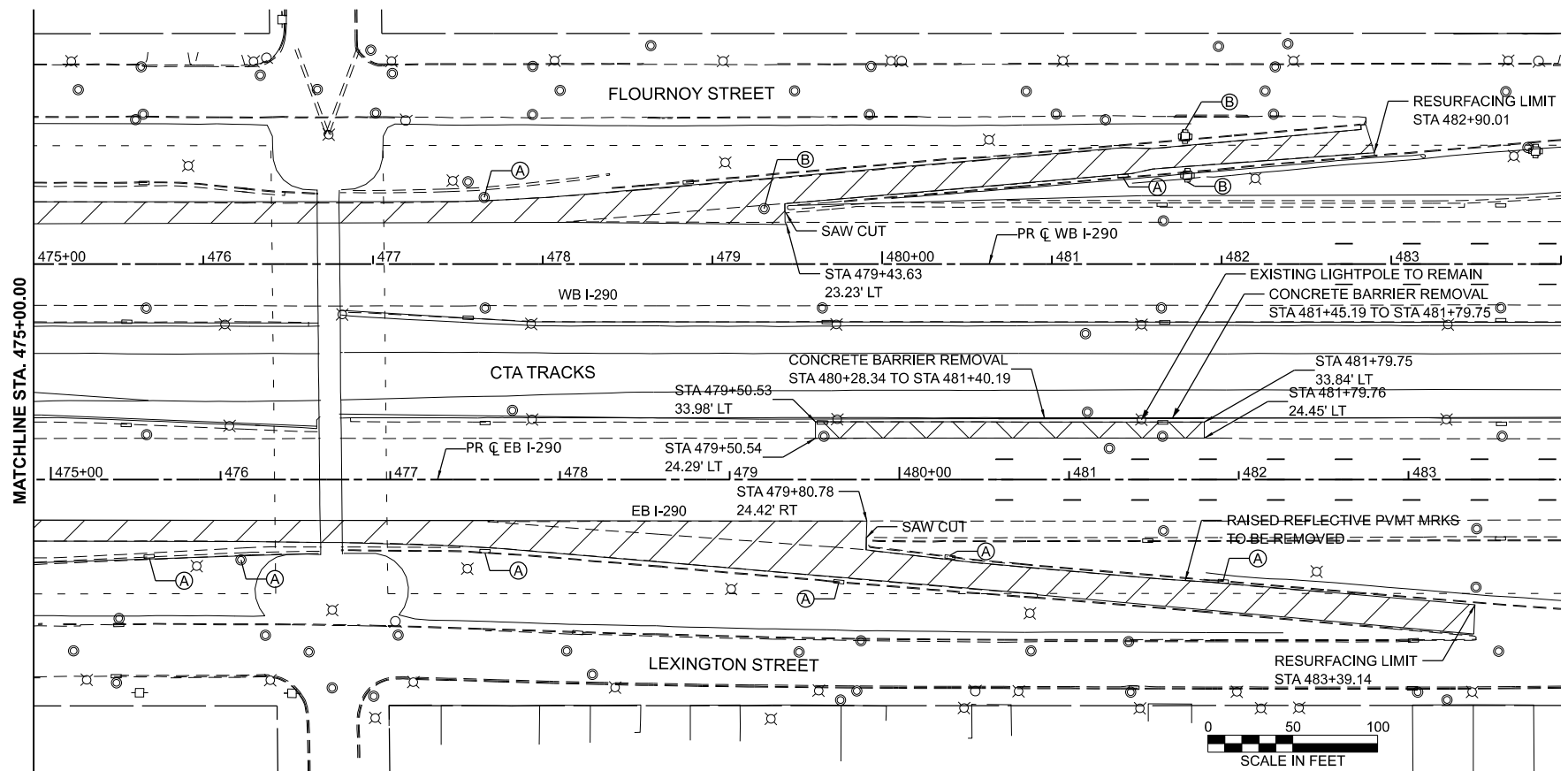
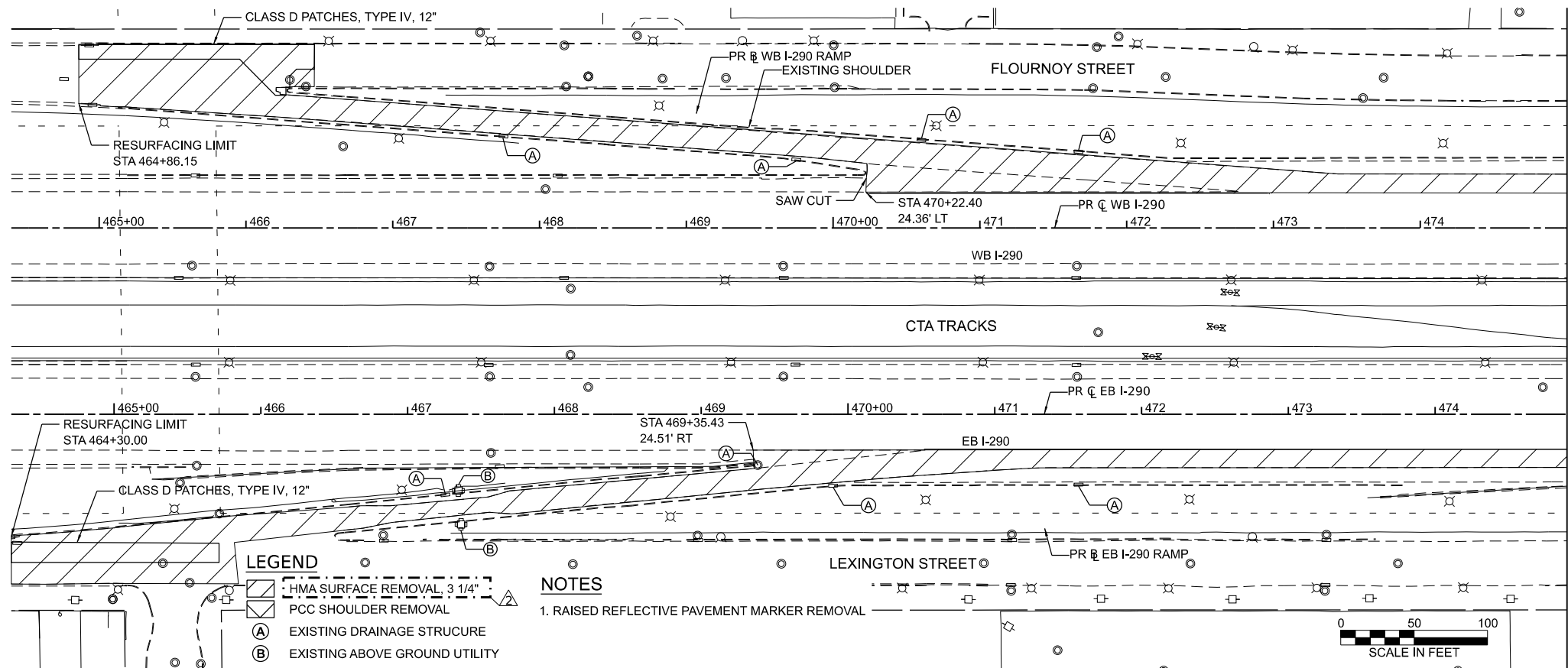
USER NAME = mdschiff	DESIGNED - KB	REVISED - 6/2/2026 MS
	DRAWN - KB	REVISED -
PLOT SCALE = 0.16666667' / in.	CHECKED - MW	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
LARAMIE PROPOSED PLAN

SCALE: SHEET OF STA. 1513+00.00 TO STA. 1526+75.00

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	31
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				



MODEL: P_230W13 - Plan 2-1
FILE NAME: D162R61-shl-Ramp-Resurfacing-230.dgn



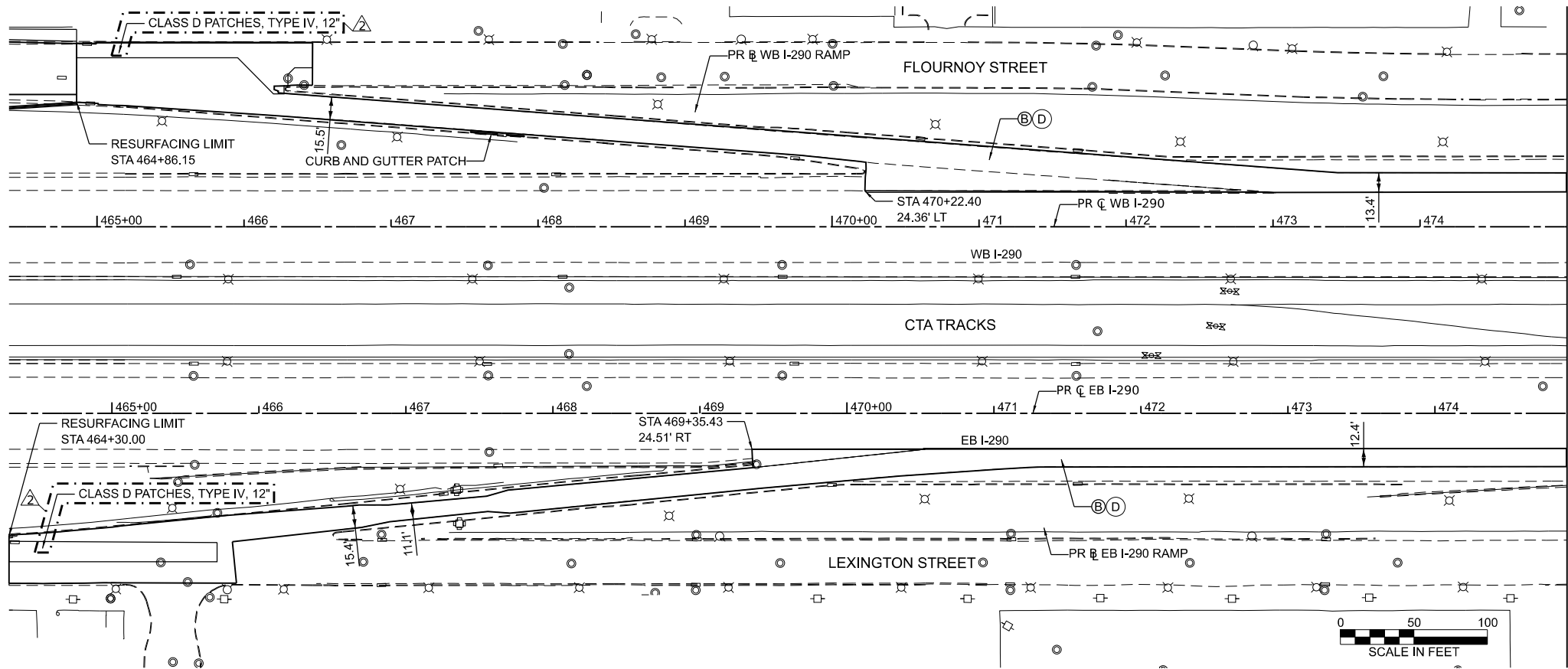
USER NAME = mdschiffer	DESIGNED - KB	REVISED - 6/2/2026 MS
	DRAWN - KB	REVISED -
PLOT SCALE = 0.16666633 1/In.	CHECKED - MW	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

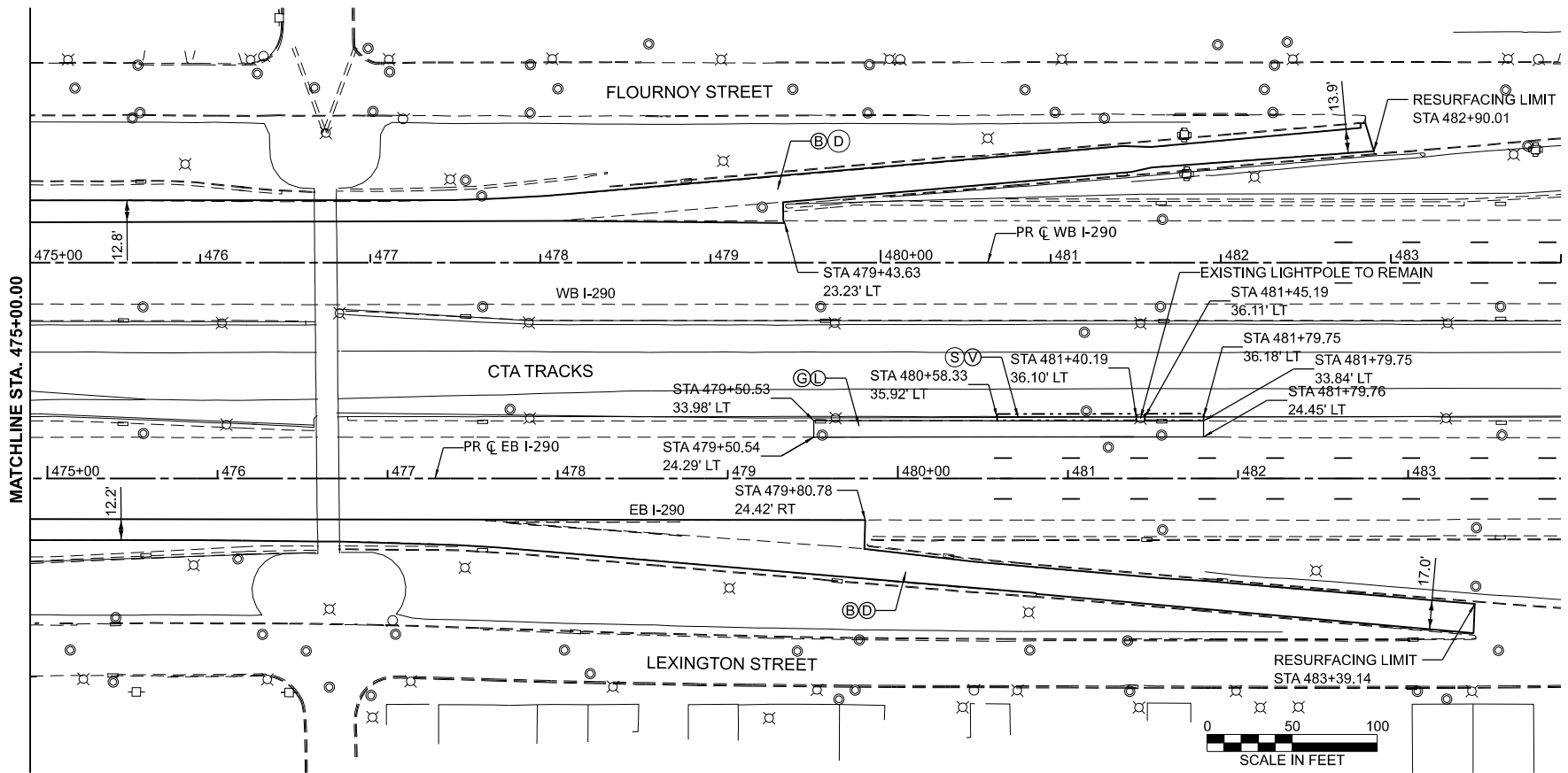
LARAMIE AVENUE OVER I-290
RAMP RESURFACING & CTA MH REMOVAL DETAILS

SCALE: SHEET OF STA. TO STA.

REVISED SHEET 6/02/2026			
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS
290	FAI 290 22 STRUCTURE 1	COOK	330
		CONTRACT NO. 62R61	
		ILLINOIS	FED. AID PROJECT



MATCHLINE STA. 475+00.00



MATCHLINE STA. 475+00.00

LEGEND

- (A) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E" N70, 1.75"
- (B) HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D" N70, 1.75"
- (C) TREE, ORNAMENTAL, 2.5"-3.0" CALIPER, BALLED AND BURLAPPED
- (D) HOT MIX ASPHALT BINDER COURSE, IL-9.5 N70, 1.5"
- (E) PORTLAND CEMENT CONCRETE BASE COURSE 10"
- (F) SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- (G) AGGREGATE SUBGRADE IMPROVEMENT
- (H) PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
- (I) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (J) COMBINATION CURB AND GUTTER, TYPE M-4.24
- (K) HOT-MIX ASPHALT SHOULDERS, 10"
- (L) PCC SHOULDERS 9"
- (M) PCC DRIVEWAY PAVEMENT 8"
- (N) CONCRETE BARRIER
- (O) CONCRETE BARRIER BASE
- (P) CONCRETE BARRIER TRANSITION
- (Q) CHAIN LINK FENCE, 6'
- (R) CLASS D PATCHES, TYPE IV, 14 INCH
- (S) CONCRETE BARRIER, SINGLE FACE, 32 INCH HEIGHT
- (T) CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT
- (U) CONCRETE BARRIER, SINGLE FACE, 60 INCH HEIGHT
- (V) CONCRETE BARRIER BASE (SPECIAL)

MODEL: P_2300W3 - Plan 2-1
FILE NAME: D:\62R61-shit\Proposed-Ramp Resurfacing-230.dgn



USER NAME = mdschiffer	DESIGNED - KB	REVISED - 6/2/2026 DH
	DRAWN - KB	REVISED -
PLOT SCALE = 0.16666633" / in.	CHECKED - MW	REVISED -
PLOT DATE = \$DATE	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
RAMP RESURFACING & CTA MH PROPOSED DETAILS

SCALE: SHEET OF STA. TO STA.

2 REVISED SHEET 6/02/2026

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	36
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

GENERAL NOTES

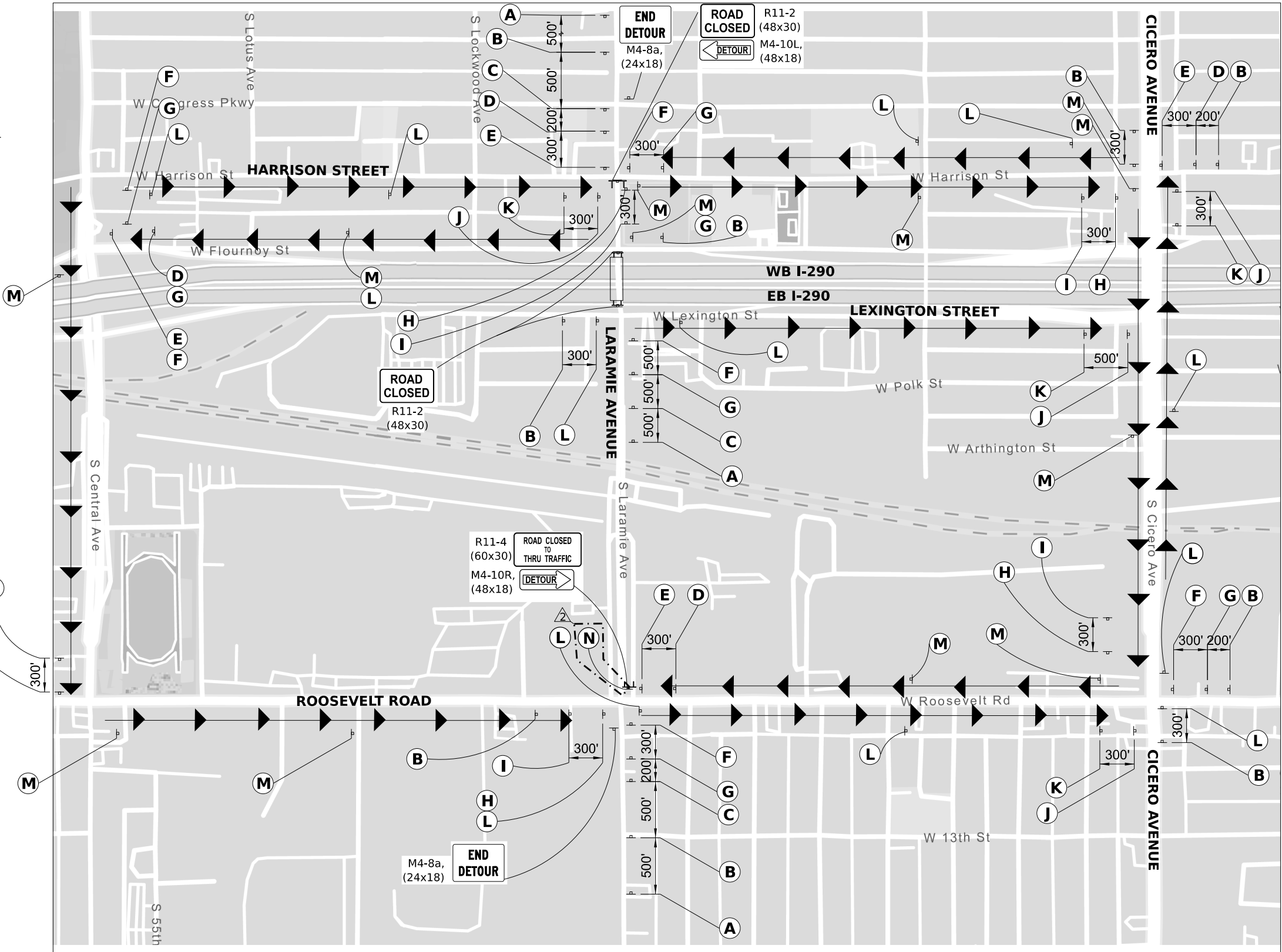
DETOUR SIGNAGE AND ALL RELATED DETOUR TRAFFIC CONTROL SHALL BE CONSIDERED INCLUDED IN THE COST FOR DETOUR SIGNAGE EXCEPT AS OTHERWISE NOTED.

THE CONTRACTOR SHALL NOT OBSTRUCT ANY EXISTING SIGN WITH THE PLACEMENT OF DETOUR SIGNAGE.

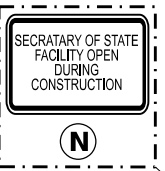
TEMPORARY TRAFFIC SIGNAL TIMING SHALL BE AT THE FOLLOWING INTERSECTIONS:

- HARRISON / LARAMIE
- CICERO / HARRISON
- LEXINGTON / CICERO
- CICERO / ROOSEVELT
- LARAMIE / ROOSEVELT

FOR SPECIAL ROUTE SIGNS, USE 6" MINIMUM BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND.



2 REVISED SHEET 6/02/2026



M3-1(O), (24x12) SOUTH

Laramie Avenue

M4-9(O), (30x24)



M

DETOUR SIGNING LEGEND

 W20-3(O), (48x48)	 W20-2(O), (48x48)	 W20-3(O), (48x48)	 M3-1(O), (24x12) SOUTH Laramie Avenue	 M3-1(O), (24x12) SOUTH Laramie Avenue	 M3-1(O), (24x12) NORTH Laramie Avenue	 M3-1(O), (24x12) NORTH Laramie Avenue	 M3-3(O), (24x12) SOUTH Laramie Avenue	 M3-3(O), (24x12) SOUTH Laramie Avenue	 M3-3(O), (24x12) NORTH Laramie Avenue	 M3-3(O), (24x12) NORTH Laramie Avenue	 M3-3(O), (24x12) NORTH Laramie Avenue
 W20-3(O), (48x48)	 W20-2(O), (48x48)	 W20-3(O), (48x48)	 M4-9(O), (30x24) DETOUR	 M4-9(O), (30x24) DETOUR	 M4-9(O), (30x24) DETOUR	 M4-9(O), (30x24) DETOUR	 M4-9(O), (30x24) DETOUR	 M4-9(O), (30x24) DETOUR	 M4-9(O), (30x24) DETOUR	 M4-9(O), (30x24) DETOUR	 M4-9(O), (30x24) DETOUR

MODEL: Named Boundary Sheet H
FILE NAME: D162861-sht-detour.dgn



USER NAME = mdschiffer	DESIGNED - MK	REVISED - 6/2/2026 MW
DRAWN - MK	REVIS	
PLOT SCALE = 0.16666667 / in.	CHECKED - DF	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
MOT DETOUR

SCALE: NTS SHEET OF STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	55
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

MODEL: P LAR-ADA 3 [Flournoy Laramie East Sheet]
FILE NAME: D:\62R61-sht\Laramie-ADA.dgn



USER NAME = mdschiffer	DESIGNED - JAS	REVISED - 6/2/2026 JAS
	DRAWN - JAS	REVISED -
PLOT SCALE = 0.1666667" / in.	CHECKED - DF	REVISED -
PLOT DATE = \$DATE	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

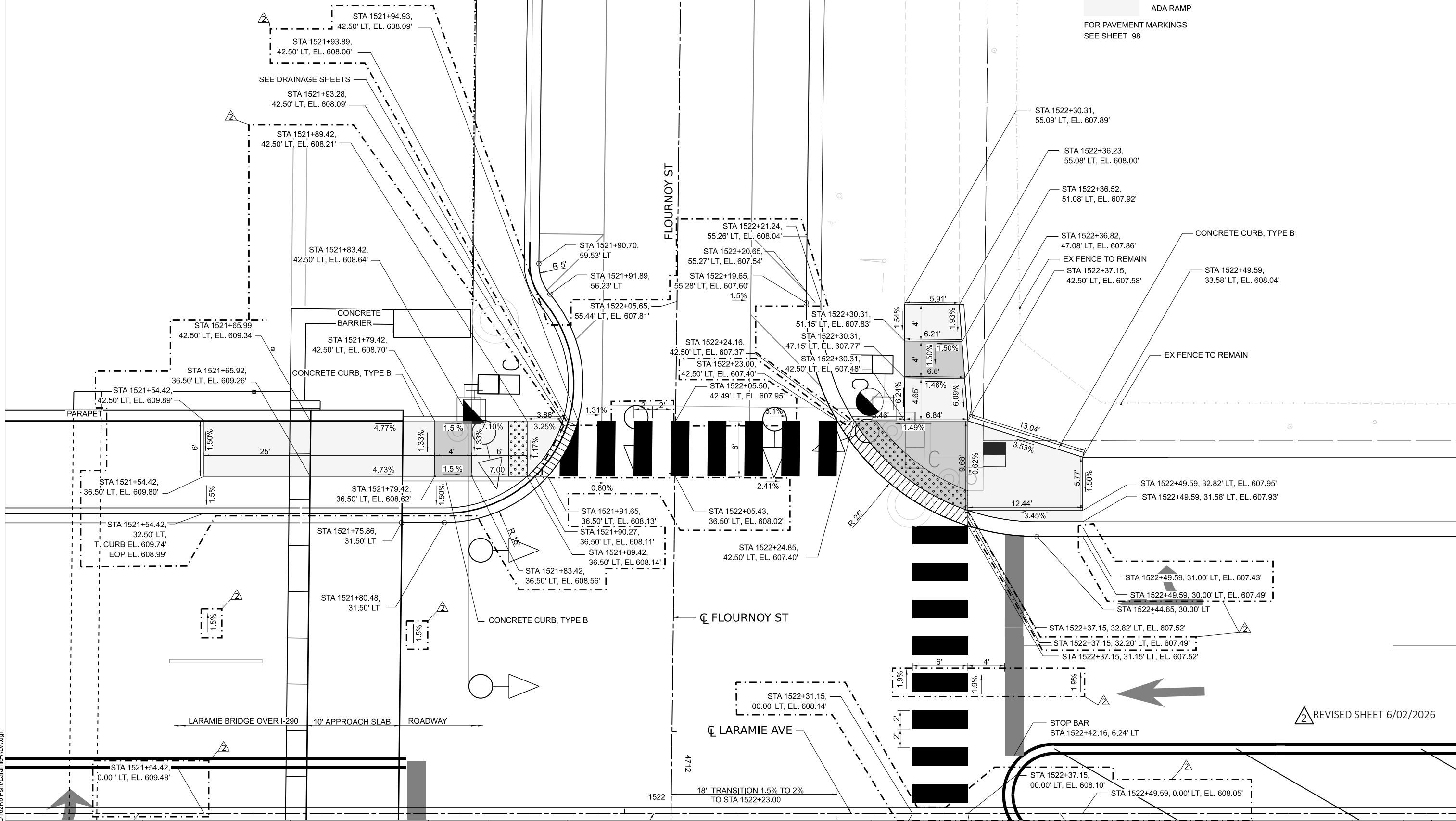
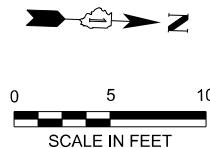
LARAMIE AVENUE OVER I-290
ADA LARAMIE AVE AND FLOURNOY ST WEST SIDE

SCALE: 1"=5' SHEET OF STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	60
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

LEGEND

- DETECTABLE WARNING
- DEPRESSED CURB
- ADA LANDING
- ADA RAMP
- FOR PAVEMENT MARKINGS SEE SHEET 98



REVIS
2
REVISED SHEET 6/02/2026

MODEL: P_LAR-ADA 4 [Flournoy Laramie West Sheet]
FILE NAME: D162R61-sh1-Laramie-ADA.dgn



USER NAME = mdschiffer	DESIGNED - JAS	REVISED - 6/2/2026 JAS
	DRAWN - JAS	REVISED -
PLOT SCALE = 0.16666667" / in.	CHECKED - DF	REVISED -
PLOT DATE = \$DATE	DATE - 01/08/2025	REVISED -

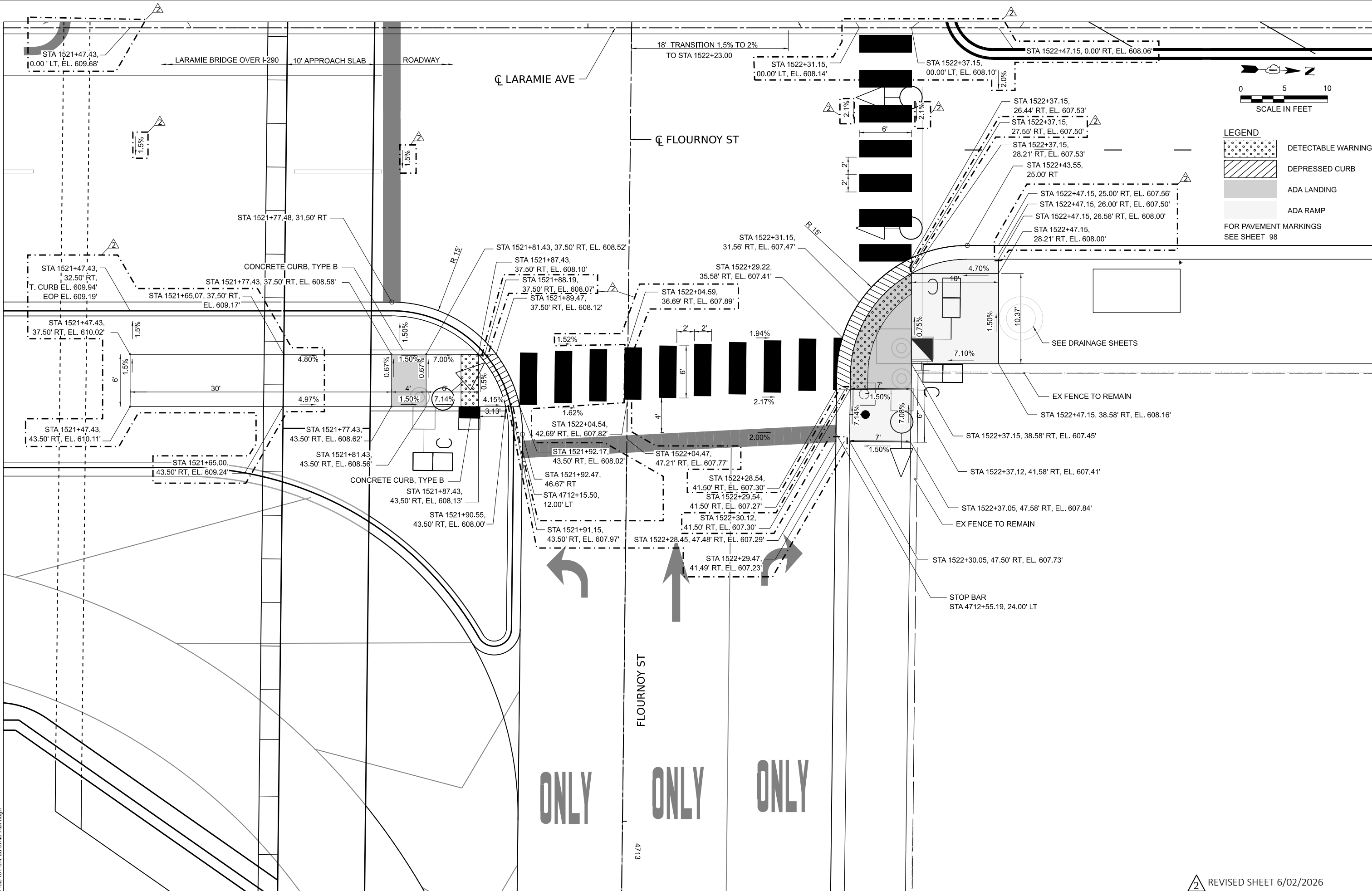
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
ADA LARAMIE AVE AND FLOURNOY ST EAST SIDE

SCALE: 1"=5' SHEET OF STA. TO STA.

2 REVISED SHEET 6/02/2026

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	61
CONTRACT NO. 62R61				
		ILLINOIS	FED. AID PROJECT	



MODEL: P_LAR-P_LAR_Plan [Sheet]
FILE NAME: D162R61-sh+Drainage_Schedule.dgn



USER NAME = mdschiffer	DESIGNED - MC	REVISED - 6/2/2026 MS
	DRAWN - MC	REVISED -
PLOT SCALE = 0.16666667 ' / in.	CHECKED - MW	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
DRAINAGE SCHEDULES

SCALE: 1"=50'
SHEET OF
STA. 1515+00.00 TO STA. 1538+00.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	64
CONTRACT NO. 62R61				
		ILLINOIS	FED. AID PROJECT	

STRUCTURE REMOVAL AND ADJUSTMENT					
ID	STATION	OFFSET	RT/LT	BASELINE	DESCRIPTION
REM-CB01	1522+58.95	32.12	LT	LARAMIE AVE	REMOVING CATCH BASINS
REM-CB02	1522+58.55	23.58	LT	LARAMIE AVE	REMOVING CATCH BASINS
REM-CB03	1522+62.68	23.42	RT	LARAMIE AVE	REMOVING CATCH BASINS
REM-CB04	4712+85.56	13.86	RT	FLOURNOY ST	REMOVING CATCH BASINS
REM-CB05	1524+84.14	20.06	RT	LARAMIE AVE	REMOVING CATCH BASINS
REM-CB06	1524+83.43	30.98	LT	LARAMIE AVE	REMOVING CATCH BASINS
REM-CB07	3711+18.56	8.24	LT	LEXINGTON ST	REMOVING CATCH BASINS
REM-CB08	3711+18.84	19.46	RT	LEXINGTON ST	REMOVING CATCH BASINS
REM-MH09	1524+83.37	19.49	LT	LARAMIE AVE	REMOVING MANHOLES
REM-MH13	481+35.00	15.1	LT	EB I-290	REMOVING MANHOLES
ADJ-MH-1	1522+05.00	47.24	RT	LARAMIE AVE	MANHOLES TO BE ADJUSTED
ADJ-MH-2	4713+99.47	0.07	LT	FLOURNOY ST	MANHOLES TO BE ADJUSTED
ADJ-MH-3	4715+49.51	0.36	RT	FLOURNOY ST	MANHOLES TO BE ADJUSTED
ADJ-MH-4	3713+75.39	6.05	RT	LEXINGTON ST	MANHOLES TO BE ADJUSTED
ADJ-MH-5	3714+92.00	5.68	RT	LEXINGTON ST	MANHOLES TO BE ADJUSTED
ADJ-MH-6	1518+64.05	29.47	LT	LARAMIE AVE	MANHOLES TO BE ADJUSTED
ADJ-MH-7	1522+17.18	26.28	LT	LARAMIE AVE	MANHOLES TO BE ADJUSTED
ADJ-MH-8	462+04.05	51.34	RT	EB I-290	MANHOLES TO BE ADJUSTED
ADJ-MH-9	1518+74.21	20.4	RT	LARAMIE AVE	MANHOLES TO BE ADJUSTED
ADJ-MH-10	3713+05.00	18.55	RT	LEXINGTON ST	MANHOLES TO BE ADJUSTED
ADJ-MH-11	1522+07.57	38.91	RT	LARAMIE AVE	MANHOLES TO BE ADJUSTED
ADJ-CB-A	4712+96.09	23	LT	FLOURNOY ST	CATCH BASIN TO BE ADJUSTED
ADJ-CB-B	3714+08.53	9.73	LT	LEXINGTON ST	CATCH BASIN TO BE ADJUSTED
ADJ-CB-C	3715+13.08	13.15	LT	LEXINGTON ST	CATCH BASIN TO BE ADJUSTED
ADJ-CB-D	3713+94.27	16.79	RT	LEXINGTON ST	CATCH BASIN TO BE ADJUSTED
ADJ-CB-E	462+33.94	59.03	RT	EB I-290	CATCH BASIN TO BE ADJUSTED
ADJ-CB-F	462+35.65	9.71	LT	EB I-290	CATCH BASIN TO BE ADJUSTED
ADJ-CB-G	462+10.44	4.87	RT	WB I-290	CATCH BASIN TO BE ADJUSTED
ADJ-CB-H	3711+67.72	9.54	RT	LEXINGTON ST	CATCH BASIN TO BE ADJUSTED
ADJ-CB-I	3713+93.72	9.42	RT	LEXINGTON ST	CATCH BASIN TO BE ADJUSTED
ADJ-CB-J	3714+07.48	20.12	RT	LEXINGTON ST	CATCH BASIN TO BE ADJUSTED
ADJ-CB-K	462+25.73	56.9	RT	EB I-290	CATCH BASIN TO BE ADJUSTED
ADJ-CB-L	461+98.88	57.59	LT	WB I-290	CATCH BASIN TO BE ADJUSTED
ADJ-CB-M	462+00.56	3.32	RT	WB I-290	CATCH BASIN TO BE ADJUSTED
ADJ-CB-N	1525+33.30	42.56	LT	LARAMIE AVE	CATCH BASIN TO BE ADJUSTED
ADJ-CB-O	1525+28.54	30.9	LT	LARAMIE AVE	CATCH BASIN TO BE ADJUSTED
ADJ-CB-P	462+10.44	30.9	LT	WB I-290	CATCH BASIN TO BE ADJUSTED
ADJ-IN-1	462+00.00	62.97	LT	WB I-290	INLETS TO BE ADJUSTED
REM-IN-A	462+25.26	7.53	LT	EB I-290	REMOVING INLETS
REM-IN-B	460+67.68	3.33	LT	EB I-290	REMOVING INLETS

STORM SEWER REMOVAL									
ID	SIZE (in)	STATION	OFFSET	RT/LT	TO STATION	OFFSET	RT/LT	LENGTH (ft)	DESCRIPTION
REM SS-A	10	1522+62.77	20.9	RT	1522+58.49	21.9	LT	42.2	STORM SEWER REMOVAL 10"
REM SS-B	10	1522+58.61	30.5	LT	1522+58.89	30.5	LT	5.2	STORM SEWER REMOVAL 10"
REM SS-C	8	1524+84.14	20.1	RT	1524+83.42	17.0	LT	37.1	STORM SEWER REMOVAL 8"
REM SS-D	8	1522+52.40	9.2	RT	1522+04.98	47.2	RT	60.8	STORM SEWER REMOVAL 8"
REM SS-E	10	1522+90.26	76.5	RT	1522+04.16	69.9	RT	15.4	STORM SEWER REMOVAL 10"
REM SS-F	8	1524+83.38	22.0	LT	1524+83.42	28.5	LT	6.5	STORM SEWER REMOVAL 8"
REM SS-G	8	3711+18.84	19.5	RT	3711+18.56	8.2	LT	27.1	STORM SEWER REMOVAL 8"
REM SS-H	15	479+83.32	1.8	LT	481+32.62	15.5	LT	149.9	STORM SEWER REMOVAL 15"
REM SS-I	24	481+53.53	5.6	LT	481+37.54	13.4	LT	24.9	STORM SEWER REMOVAL 24"
REM SS-J	12	481+38.46	14.8	LT	481+77.00	2.5	LT	40.5	STORM SEWER REMOVAL 12"
REM SS-K	8	460+68.00	3.2	LT	460+66.00	15.2	LT	12.3	STORM SEWER REMOVAL 8"
REM SS-L	8	462+25.00	7.5	LT	462+36.00	9.7	LT	10.3	STORM SEWER REMOVAL 8"

2 REVISION SYMBOL
REVISED SHEET 6/02/2026

PROPOSED STRUCTURE											
STRUCTURE NO	RIM ELEVATION (FT)	INVERT ELEVATION N (FT)	INVERT ELEVATION E (FT)	INVERT ELEVATION S (FT)	INVERT ELEVATION W (FT)	BASELINE FEATURE	BASELINE STATION	OFFSET (FT)	LT/RT	TYPE	RESTRICTOR
CB 01	607.40		602.25			1518+35.30	LARAMIE AVE	37.73	LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	3" ORRIFICE
CB 02	607.29	602.25			602.90	1518+35.30	LARAMIE AVE	29.75	RT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	
CB 03	607.60				602.12	1522+57.00	LARAMIE AVE	25.00	RT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	3" ORRIFICE
CB 04	607.55			603.10		4712+61.30	FLOURNOY ST	24.00	LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	3" ORRIFICE
CB 05	607.64		601.87			1522+57.00	LARAMIE AVE	30.00	LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	3" ORRIFICE
CB 06	607.65			603.26		4711+63.78	FLOURNOY ST	16.25	LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	3" ORRIFICE
CB 07	607.81		603.06			1525+00.00	LARAMIE AVE	30.00	LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	3" ORRIFICE
CB 08	608.83				603.28	1525+00.00	LARAMIE AVE	25.00	RT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	3" ORRIFICE
CB 09	606.96	603.70				3711+23.58	LEXINGTON ST	22.00	RT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	3" ORRIFICE
CB 10	607.13			603.60		3711+23.58	LEXINGTON ST	14.00	LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	3" ORRIFICE
CB 11	606.91	603.25				4713+30.00	FLOURNOY ST	27.41	RT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	3" ORRIFICE
CB 12	594.42		587.57	586.11	587.38	481+35.61	I-290 EB	15.73	LT	CATCH BASINS, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE	
CB 13	591.91	585.98	585.93			460+65.96	I-290 EB	3.21	RT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	
CB 14	590.89	585.13			585.13	462+30.26	I-290 EB	7.53	RT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	

PIPE SCHEDULE															
ID	START	STATION	OFFSET	RT/LT	STOP	STATION	OFFSET	RT/LT	INVERT (Start)	INVERT (Stop)	SLOPE (%)	LENGTH (ft)	DIAMETER (In)	TYPE	TRENCH BACKFILL (CU YD)
SS 01	CB 01	1518+35.30	31.40	LT		1518+35.22	29.29	LT	602.25	601.00	0.50%	2.50	8	COMBINED SEWER (EXTRA STRENGTH VITRIFIED CLAY PIPE)	0.99
SS 02	CB 02	1518+35.54	28.02	RT		1518+36.61	16.69	RT	602.90	596.96	0.50%	11.88	8	COMBINED SEWER (WATER MAIN QUALITY)	7.28
SS 03	CB 03	1522+57.00	25.00	RT		1522+50.74	25.74	LT	602.12	601.94	0.90%	49.12	8	COMBINED SEWER (WATER MAIN QUALITY)	19.28
SS 04	CB 04	1522+28.41	52.68	RT		1522+07.19	51.23	RT	603.10	603.00	0.50%	19.27	8	COMBINED SEWER (WATER MAIN QUALITY)	5.46
SS 05	CB 05	1522+57.00	30.00	LT		1522+55.83	25.66	LT	601.87	601.77	0.60%	2.50	8	COMBINED SEWER (EXTRA STRENGTH VITRIFIED CLAY PIPE)	1.18
SS 06	CB 06	1522+21.74	44.88	LT		1522+12.60	39.72	LT	603.26	602.36	2.10%	8.49	8	COMBINED SEWER (EXTRA STRENGTH VITRIFIED CLAY PIPE)	2.41
SS 07	CB 07	1525+00.00	30.00	LT		1524+99.90	23.94	LT	603.06	602.75	0.90%	4.06	8	COMBINED SEWER (EXTRA STRENGTH VITRIFIED CLAY PIPE)	1.06
SS 08	CB 08	1525+00.00	25.00	RT		1524+99.90	23.94	LT	603.28	602.75	1.20%	46.94	8	COMBINED SEWER (WATER MAIN QUALITY)	12.26
SS 09	CB 09	3711+23.58	21.40	RT		3711+26.02	9.08	RT	603.70	603.37	1.10%	10.56	8	COMBINED SEWER (WATER MAIN QUALITY)	2.98
SS 10	CB 10	3711+23.58	13.01	LT		3711+26.02	9.08	RT	603.60	603.40	1.30%	20.22	8	COMBINED SEWER (WATER MAIN QUALITY)	5.77
SS 11	CB 11	4713+30.00	27.41	RT		4713+30.47	1.41	LT	603.25	602.97	0.50%	26.82	8	COMBINED SEWER (WATER MAIN QUALITY)	9.00
SS 12	CB 13	460+65.96	3.21	RT		460+65.74	15.25	RT	585.98	585.93	0.50%	10.04	15	STORM SEWERS, CLASS A, TYPE 2	4.84
SS 13	CB 13	460+65.96	3.21	RT	CB 14	462+30.26	7.53	RT	585.93	585.13	0.50%	160.36	15	STORM SEWERS, CLASS A, TYPE 2	77.29
SS 14	CB 14	462+30.26	7.53	RT		462+34.97	15.98	LT	585.13	585.09	0.50%	7.68	15	STORM SEWERS, CLASS A, TYPE 2	3.70
SS19	CB 12	481+35.61	15.73	LT		479+80.33	1.52	LT	587.38	586.62	0.50%	151.92	15	STORM SEWERS, CLASS A, TYPE 2	73.22
SS20	CB 12	481+35.61	15.73	LT		481+53.53	5.61	RT	586.12	MATCH EX		18.13	24	STORM SEWERS, CLASS A, TYPE 2	9.71
SS21	CB 12	481+35.61	15.73	LT		481+79.86	1.53	LT	587.57	587.34	0.50%	46.47	15	STORM SEWERS, CLASS A, TYPE 2	22.40

MODEL: P_LAR-P_LAR Plan [Sheet2]
FILE NAME: D:\62R61-sh+Drainage_Schedule.dgn



USER NAME = mdschiffer	DESIGNED - MC	REVISED - 6/2/2026 MS
	DRAWN - MC	REVISED -
PLOT SCALE = 0.16666667 ' / in.	CHECKED - MW	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
DRAINAGE SCHEDULES

SCALE: 1"=50'	SHEET OF	STA. 1515+00.00 TO STA. 1538+00.00
---------------	----------	------------------------------------

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	65
CONTRACT NO. 62R61				
		ILLINOIS	FED. AID PROJECT	

2 REVISED SHEET 6/02/2026

MODEL: P_LARwater - PoProf [Sheet]
FILE NAME: D162R61-sh1-WaterMain.dgn

WATERMAIN GENERAL NOTES

1. THE WATER MAIN WORK SHALL BE IN ACCORDANCE WITH CITY OF CHICAGO SPECIFICATIONS AND STANDARDS.
2. LOCATION OF UTILITIES AND PROPERTY LINES ARE FROM THE BEST INFORMATION AVAILABLE. EXACT LOCATION AND COMPLETENESS ARE NOT GUARANTEED.
3. THE CONTRACTOR MUST VERIFY THE LOCATION OF UNDERGROUND UTILITIES WITH THE UTILITY OWNERS PRIOR TO DOING ANY WORK IN THE VICINITY. THE CONTRACTOR MUST COMPLY WITH REQUIREMENTS OF NULLITY OWNERS REGARDING NOTICE OF WORK AND PROTECTION OF UTILITIES. THE CONTRACTOR MUST COMPLY WITH THE CITY OF CHICAGO, DEPARTMENT OF TRANSPORTATION DAMAGE PREVENTION PROTOCOL CITY INFRASTRUCTURE DEPARTMENTS. ALL UTILITIES MUST BE NOTIFIED AT LEAST 48 HOURS BEFORE CONSTRUCTION.
4. TEST PITS MUST BE EXCAVATED IN ADVANCE OF PIPELINE CONSTRUCTION IN ORDER TO CONFIRM DEPTH AND LOCATION OF EXISTING UTILITIES AND WHEN DIRECTED BY THE ENGINEER. COST FOR THIS WORK SHALL BE INCLUDED IN THE COST OF WATER MAIN.
5. IF ANY PUBLIC OR PRIVATE UTILITIES CROSS THE WATER MAIN TRENCH AND MUST REMAIN IN PLACE, THE CONTRACTOR MUST PROTECT THE UTILITY IN CONFORMANCE WITH THE SPECIFICATIONS OR AS DIRECTED BY THE ENGINEER.
6. PROVIDE EROSION CONTROL IN ACCORDANCE WITH THE SPECIFICATIONS.
7. FITTINGS AND THEIR LOCATIONS INDICATED ON THE DRAWINGS ARE TENTATIVE. THE CONTRACTOR MUST COMPLETE THE INSTALLATION WITH THE NECESSARY FITTINGS DICTATED BY FIELD CONDITIONS. NO ADDITIONAL PAYMENT WILL BE MADE FOR DEVIATIONS FROM THE INDICATED FITTINGS.
8. WORK INDICATED ON THE PLANS AND NOT REFERENCED TO A BID ITEM IS CONSIDERED TO BE INCLUDED IN THE COST TO WHICH THE ITEM APPLIES AND NOT ADDITIONAL COMPENSATION WILL BE PROVIDED.
9. WATER MAIN AND FITTING LOCATIONS SHOWN ON THE DRAWINGS FOR THE NEW WATER MAINS AND APPURTENANCES MAY BE CHANGED BY CDWM REPRESENTATIVE DUE TO FIELD CONDITIONS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR SUCH CHANGES, UNLESS PREVIOUSLY APPROVED BY THE ENGINEER.
10. THE CONTRACTOR MUST PROVIDE THRUST RESTRAINTS IN ACCORDANCE WITH THE SPECIFICATIONS, AND SHALL HIRE AN ILLINOIS LICENSED STRUCTURAL ENGINEER TO DESIGN THRUST RESTRAINTS FOR PIPE SIZES NOT SHOWN IN THE STANDARD DETAILS. THE CONTRACTOR MUST FURNISH AND INSTALL MECHANICAL JOINT THRUST RESTRAINT GLANDS AT ALL FITTINGS AND MECHANICAL JOINTS. ALL THRUST RESTRAINTS ARE INCLUDED IN THE COST OF THE WATER MAIN OF THE SIZE SPECIFIED.
11. THE CONTRACTOR MUST NOTIFY THE CDWM IN ADVANCE OF STARTING THE WORK TO VERIFY THE OPERATION OF EVERY VALVE NECESSARY FOR THE REQUIRED WATER MAIN SHUT DOWN FOR EACH PIPE SECTION. FOR VALVES OR WATER MAINS UNDER 16"Ø, THE WORK MUST BE DONE UNDER THE DIRECT SUPERVISION OF A DEPARTMENT REPRESENTATIVE AT LEAST 2 WEEKS PRIOR TO THE START OF CONSTRUCTION. A 24 HOUR ADVANCE NOTICE MUST BE GIVEN TO ALL CONSUMERS EFFECTED AND THE BUREAU OF OPERATIONS AND DISTRIBUTION. THE OPERATION OF ALL VALVES 16"Ø AND LARGER MUST BE PERFORMED BY CITY FORCES PURSUANT TO A 72 HOUR ADVANCE NOTIFICATION TO THE DEPARTMENT. ANY VALVE FOUND NOT OPERABLE WILL BE REPAIRED OR REPLACED BY DWM UNLESS DIRECTED OTHERWISE BY THE ENGINEER.
12. IN INSTANCES WHERE CHLORINATION IS TO BE DONE AGAINST ANY EXISTING VALVE, AT THE TIME THAT THE EXISTING WATER MAIN IS BREACHED FOR FINAL CONNECTION, THE CONTRACTOR IS TO VERIFY THAT THE EXISTING VALVES ARE IN GOOD OPERATING CONDITION AND DO NOT LEAK. ANY LEAKING VALVE SHOULD BE BROUGHT TO THE COMMISSIONERS' ATTENTION AND BE REPAIRED OR REPLACED PRIOR TO MAKING PIPE CONNECTIONS TO THE EXISTING WATER MAIN. THE VALVE SHOULD REMAIN IN THE CLOSED POSITION UNTIL THE NEW WATER MAIN IS APPROVED FOR SERVICE.
13. ALL OPENINGS IN EXISTING WATER MAINS MUST BE PLUGGED OR CAPPED WITH DUCTILE IRON FITTINGS UNTIL THE MAIN IS ABANDONED.
14. ALL VALVE BASINS MUST BE PRE-CAST REINFORCED CONCRETE UNLESS DIRECTED OTHERWISE BY THE ENGINEER.
15. NOTES INDICATING S.N.L., E.W.L., ETC. MEAN SOUTH OF THE NORTH PROPERTY LINE, EAST OF THE WEST PROPERTY LINE, ETC. AND ARE MEASURED FROM THE NEAREST STREET.
16. IF A STANDARD MECHANICAL JOINT SLEEVE DOES NOT FIT TO MAKE CONNECTION OF THE NEW PIPE TO THE EXISTING PIPE, A TRANSITION SLEEVE MUST BE USED. NO GRINDING OF THE EXISTING PIPE IS PERMITTED.
17. HOUSE DRAINS ARE NOT SHOWN ON THE DRAWINGS. THE CONTRACTOR MUST LOCATE ALL HOUSE DRAINS WITHIN THE AREA OF EXCAVATION AND MAKE ADJUSTMENTS AND/OR REPAIRS.
18. ABANDON EXISTING WATER MAINS IN ACCORDANCE WITH THE CITY OF CHICAGO DEPARTMENT OF WATER MANAGEMENT SPECIAL PROVISIONS. THE ABANDONED PIPES SHALL BE FILLED WITH CLSM, AND CONTRACTOR SHALL VERIFY CLSM IS PLACED WITHOUT VOIDS BY CREATING OPENINGS AT 300-FT MAXIMUM SPACING ALONG THE ABANDONED PIPE, AT ALL HIGH POINTS, AT PIPE DEAD ENDS, OR AS DIRECTED BY THE ENGINEER.
19. SWAB PIPE AND FITTINGS THAT WILL NOT BE PRESSURE TESTED OR CHLORINATED WITH CHLORINE SOLUTION DURING INSTALLATION AND USE EXTRA PRECAUTION TO PREVENT SOIL AND DEBRIS FROM ENTERING THE PIPE. INCORPORATE UNTESTED PIPE INTO THE FLUSHING ROUTINE WHEN POSSIBLE. WHEN CONNECTING NEW PIPE TO THE EXISTING WATER SYSTEM, USE OPERATING PRESSURE TO VISUALLY INSPECT FOR LEAKS. WHEN FEASIBLE, PERFORM INSPECTION PRIOR TO BACKFILLING. COMPLY WITH ALL STANDARDS AND REQUIREMENTS OF THE BUREAU OF WATER QUALITY (312) 744-8190.
20. WATER MAIN FITTINGS, CONNECTIONS, PLUGS, TESTS, AND ALL LABOR AND MATERIALS WHICH ARE NOT IDENTIFIED BY A PAY ITEM SHALL BE INCLUDED IN THE COST OF THE VARIOUS ITEMS OF WORK.

LEGEND - SUMMARY OF WATER MAIN WORK

- 1

CUT AND REMOVE EXISTING WM. INSTALL TEE 8" X 8". INSTALL CONNECTION SLEEVE. CONNECTION TO EXISTING WM TO BE PERFORMED BY DWM.
- 2

CUT AND REMOVE EXISTING WM IN CONFLICT WITH PROPOSED WORK. ABANDONED REMAINING 36"Ø WM. INSTALL CONNECTION SLEEVE AND ELBOW 36" X 45° w/ THRUST BLOCK. CONNECTION TO EXISTING WM TO BE PERFORMED BY DWM.
- 3

8"Ø - FIRE HYDRANT ASSEMBLY
- 4

BEND - 8"X45°
- 5

BEND - 36"X45°
- 6

BEND - 36"X90°
- 7

CUT AND CAP WM
- 8

TEE - 36"X8"
- 9

TIE INTO EXISTING FEEDER MAIN OF SIZE SHOWN
- 10

TEE - 8"X8"
- 11

RELOCATE EXISTING FIRE HYDRANT
- 12

CUT AND REMOVE WXISTING WM. INSTALL 36"X36" TEE WITH VALVE BASIN AND BUTTERFLY VALVE. INSTALL CONNECTION SLEEVE. CONNECTION TO EXISTING WM TO BE PERFORMED BY DWM.
- 13

36"Ø X 90° ELBOW FOR VERTICAL ADJUSTMENT WITH RESTRAINED JOINT. DIP 36"Ø WM WITH RESTRAINED JOINTS.
- 14

CUT AND CAP EXISTING WATER MAIN. REMOVE PORTIONS OF PIPE IN CONFLICT WITH PROPOSED WORK. ABANDON REMAINING LINE.
- 15

CUT AND REMOVE WXISTING WM. INSTALL 8"X8" TEE WITH VALVE BASIN AND BUTTERFLY VALVE. INSTALL CONNECTION SLEEVE. CONNECTION TO EXISTING WM TO BE PERFORMED BY DWM.
- 16

REDUCER - 8"X12".
- 17

TEE - 12"X8"
- 18

TEE - 12"X12"
- 19

VALVE VAULT FOR 36" BUTTERFLY VALVE (SPECIAL)
- 20

BEND - 12"X45°
- 21

TEE - 24"X12"
- 22

BEND - 12"X22.5°
- 23

COUPLING 12"Ø. CUT AND CONNECT TO EXISTING WM. CONNECTION TO EXISTING WM TO BE PERFORMED BY DWM.
- 24

BEND - 36"X22.5°
- 25

TEE - 36"X24"
- 26

COUPLING 36"Ø. CUT AND CONNECT TO EXISTING WM. CONNECTION TO EXISTING WM TO BE PERFORMED BY DWM.
- 27

36"Ø DI PIPE IN CASING AND RISER SHAFT. AUGER AND JACK CASING. INSTALL RISER SHAFT. SEE DETAILS ON SHEET WM-3 AND WM-4.
- 28

VALVE BASIN WITH 8" GATE VALVE (DOUBLE DISC)
- 29

VALVE BASIN WITH 12" GATE VALVE (DOUBLE DISC)
- 30

VALVE BASIN WITH 36" GATE VALVE (BUTTERFLY VALVE)
- 31

WATER MAIN TEST TAP, 2"
- A

REMOVE AND SALVAGE EXISTING FIRE HYDRANT, AND DELIVER TO THE DISTRICT YARD AS DIRECTED BY THE ENGINEER. COST INCLUDED WITH FIRE HYRANDTS TO BE REMOVED.
- B

THE EXISTING VALVE BASIN IS TO BE ABANDONED. REMOVE THE FRAME AND LID AND FILL THE BASIN WITH APPROVED BACKFILL MATERIAL (CA-16). SALVAGE FRAME AND LID AND DELIVER TO THE DISTRICT YARD AS DIRECTED BY THE ENGINEER. COST INCLUDED WITH ABANDONED EXISTING WATERMAIN.
- C

ABANDONED EXISTING FIRE HYDRANT
- i

WORK SEQUENCE 1: I-290 CROSSING: CONSTRUCT 36" WM W/ CASING AND RISER SHAFT . TAP AND CONNECT AT BOTH ENDS AND INSTALL VAULTS. (SEE NOTE 3)
- ii

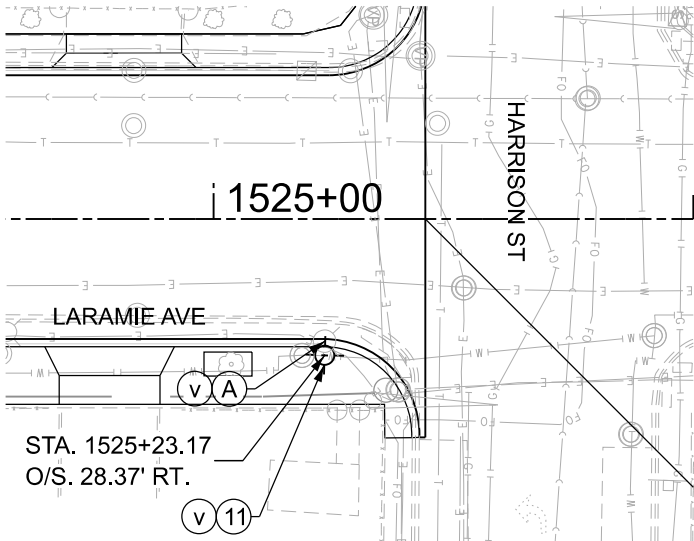
WORK SEQUENCE 2: LEXINGTON ST (36" WM): ISOLATE PIPE TO INSTALL 36" WATER MAIN AND CONNECT TO I-290 CROSSING. INSTALL VALVES.
- iii

WORK SEQUENCE 3: LEXINGTON ST (8" & 12" WM): INSTALL 8 " AND 12" WATER MAINS WITH ASSOCIATED FITTINGS AND VALVES.
- iv

WORK SEQUENCE 4: FLOURNOY ST (36" WM): INSTALL 36" WATER MAIN AND VALVES AND CONNECT TO COMPLETED SEGMENTS.
- v

WORK SEQUENCE 5: LARAMIE AVE: FIRE HYDRANT RELOCATION.

2 REVISED SHEET 6/02/2026



PLAN VIEW
LARAMIE AVE AT HARRISON ST
BILL OF MATERIAL

ITEM	UNIT	QUANTITY
FIRE HYDRANTS TO BE RELOCATED	EACH	2
FIRE HYDRANT ASSEMBLY COMPLETE	EACH	3
REMOVE FIRE HYDRANT AND VALVE ASSEMBLY	EACH	3
ABANDON EXISTING WATER MAIN, FILL WITH CLSM	FOOT	1,888
WATER SERVICE REMOVAL	EACH	5
WATER MAIN REMOVAL, 8"	FOOT	221
WATER MAIN REMOVAL, 12"	FOOT	15
WATER MAIN REMOVAL, 36"	FOOT	106
TRENCH BACKFILL, WATERMAIN	CU YD	1,605
WATER SERVICE CONNECTION, 2"	EACH	4
DUCTILE IRON WATER MAIN, RESTRAINED JOINT PIPE 8" IN TRENCH	FOOT	320
DUCTILE IRON WATER MAIN, RESTRAINED JOINT PIPE 12" IN TRENCH	FOOT	497
DUCTILE IRON WATER MAIN, RESTRAINED JOINT PIPE 24" IN TRENCH	FOOT	27
DUCTILE IRON WATER MAIN, RESTRAINED JOINT PIPE 36" IN TRENCH	FOOT	820
DUCTILE IRON WATER MAIN, RESTRAINED JOINT PIPE 36"	FOOT	345
STEEL CASING PIPE AUGERED AND JACKED 54"	FOOT	255
VALVE VAULTS TO BE ABANDONED	EACH	2
VALVE BASIN WITH 8" GATE VALVE (DOUBLE DISC)	EACH	1
VALVE BASIN WITH 12" GATE VALVE (DOUBLE DISC)	EACH	2
VALVE BASIN WITH 36" GATE VALVE (BUTTERFLY)	EACH	3
VALVE BASIN WITH 8" BUTTERFLY VALVE (SPECIAL)	EACH	1
VALVE BASIN WITH 36" BUTTERFLY VALVE (SPECIAL)	EACH	2
WATER MAIN TEST TAP, 2"	EACH	1
BLOW OFF ASSEMBLY	EACH	1

- NOTES:
1. INSTALL WATER MAIN BY TRENCH UTILITIZING TEMPORARY LANE CLOSURES AND NECESSARY FLAGGERS. NO WORK MAY TAKE PLACE WITHOUT THE NECESSARY AND APPLICABLE CDOT PUBLIC WAY PERMITS. PLATE OPENING AS NECESSARY. NOTE THIS WORK MAY NEED TO BE PERFORMED PRIOR TO BEGINNING STAGE I TRAFFIC CONFIGURATION. MAINTENANCE OF TRAFFIC, FLAGGERS, AND PLATED OPENINGS ARE NOT MEASURED FOR PAYMENT, AND IS INCLUDED IN THE COST OF DUCTILE IRON PIPE, RESTRAINED JOINT, IN TRENCH, OF THE TYPE SPECIFIED.
2. THE SEQUENCE OF WORK SHOWN IS RECOMMENDED BY CHICAGO DEPT OF WATER MANANGEMENT (CDWM). THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE FINAL WORK SEQUENCE IN COORDINATION WITH THE ENGINEER AND CDWM, WHILE MAINTAINING CONTINUOUS WATER SERVICE AND COMPLYING WITH ALL CONTRACT REQUIREMENTS.
3. CONTRACTOR SHALL PROVIDE A WATER MAIN SHUT DOWN PLAN WITH DETAILED SCHEDULE AT LEAST 4 WEEKS IN ADVANCE OF STARTING THE WORK FOR REVIEW AND APPROVAL BY THE ENGINEER.
4. THE APPROVED WORK SCHEDULE WILL BE SOLELY BASED ON THE PRIORITY TO MAINTAIN THE PUBLIC WATER SUPPLY WHICH IS A REQUIREMENT OF THIS CONTRACT.
5. IF THE CONTRACTOR SHALL SEQUENCE THE WATER MAIN WORK INCLUDED IN THIS CONTRACT SUCH THAT A MINIMUM 5-FT HORIZONTAL CLEARANCE (OUT-TO-OUT) IS MAINTAINED FROM FOUNDATIONS, DRAINAGE STRUCTURES, AND OTHER FACILITIES.

MODEL: P-LEX-FlrWater - Pop (Sheet)
FILE NAME: D:\62R61-shr-WaterMain.dgn



USER NAME	= jstarzyk	DESIGNED -	JAS	REVISED -	6/2/2026	JAS
DRAWN	-	JAS	REVISED -			
PLOT SCALE	= 0.16666667" / in.	CHECKED -	TCH	REVISED -		
PLOT DATE	= 01/08/2025	DATE	= 01/08/2025	REVISED -		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
FLOURNOY AND LEXINGTON WATERMAIN PLAN

SCALE: 1"=30'

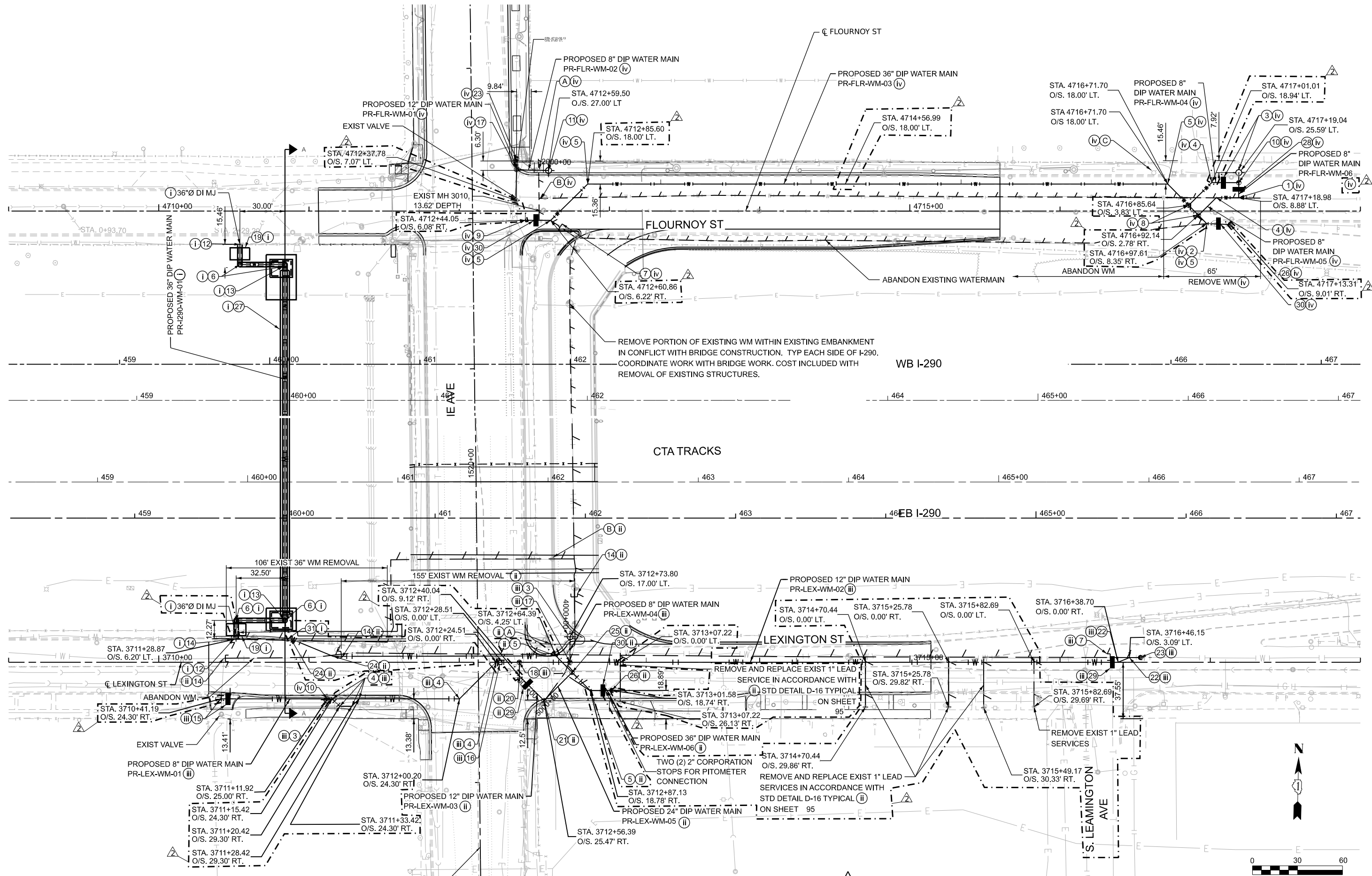
SHEET

OF

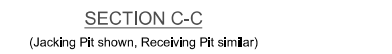
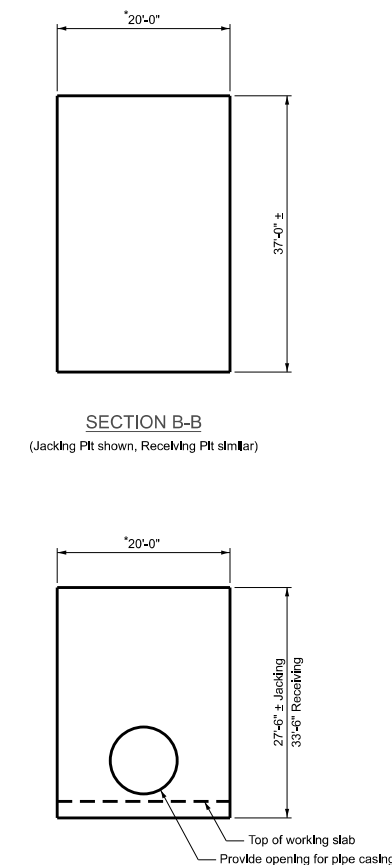
STA.

TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	91
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

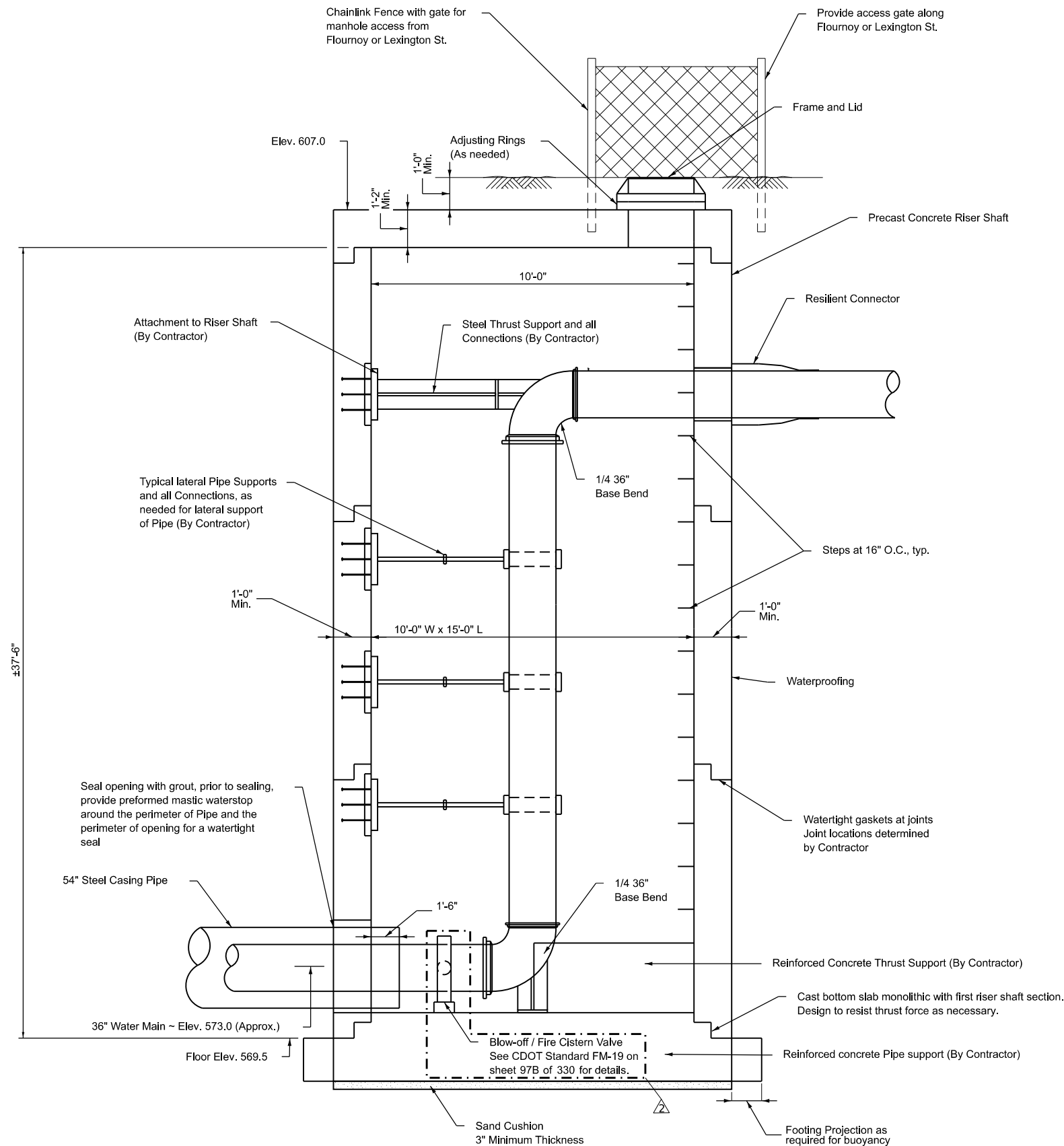


REVISD SHEET 6/02/2026



NOTES:

1. Contractor shall locate existing utilities prior to installing excavation support and make necessary adjustments to avoid conflicts as approved by the Engineer.
2. 4-ft high chain link fence and 4-ft wide access gate location shall be coordinated with the City of Chicago Department of Water management. Cost of fence shall be included with Precast Concrete Riser.
3. Water Main within casing and riser shall paid for and measured for payment as Ductile Iron Water Main, Restrained Joint 36"



TYPICAL SECTION THRU RISER SHAFT

NOTES:

- For water main general notes, construction sequencing notes, location plans and profile and water main and structure details, see sheets92 through.
- Riser shaft shall be designed and constructed of precast reinforced concrete to the minimum requirements shown on the drawings, special provision for precast concrete riser, required references and as shown. At Contractor's option, riser shaft may be constructed of cast-in-place concrete.
- Riser shaft, pipe supports and thrust restraints for the relocated water main, including embedments into riser structure and all connections shall be designed by an Illinois Licensed Structural Engineer employed by the Contractor. Contractor shall submit design calculations, drawings and details sealed and signed by the Contractor's Illinois Licensed Structural Engineer.
- Test pressure for water mains = 100 psi. thrust restraints and riser shall be designed for 1.5 times the maximum test pressure.
- All reinforcing bars shall be epoxy coated, ASTM A706, grade 60 per Article 1006.10.
- Concrete strength shall meet or exceed 5000 psi at 28 days.
- Exterior surfaces of riser shaft shall be waterproofed for watertight structure.
- Concrete cover:
 - Concrete placed against earth - 3"
 - Concrete in contact with earth or water - 2"
- Contractor shall provide additional geotechnical report and boring logs in his selection of methods to support the excavation and for the design of the riser shaft and thrust restraints. Surface and subsurface water shall not be permitted to enter the excavation. The Contractor shall comply with the requirements of the Illinois Department of Transportation (IDOT) and the various infrastructure departments of the City of Chicago, including, but not limited to, the Chicago Department of Transportation (CDOT), the Office of Underground Coordination (OUC) and the Department of Water Management (DWM).
- The foundation soil may become unstable during construction and the Contractor may require a working platform to properly construct the precast riser shaft. The need for a working platform to properly construct the precast riser shaft shall be determined in the field by the Engineer and shall be considered included within the cost of the Precast Concrete Riser.
- Exact locations of existing water mains and existing below grade structures and utilities shall be determined in the field prior to excavation for water mains. Any conflicts with existing structures and utilities due to field conditions encountered that will impact construction shall be brought to the attention of the Engineer, so as not to delay construction, along with detailed locations of conflicting structures and utilities and suggested solutions to resolve the conflict for Engineer review and approval. Any changes required as a result of field conditions encountered shall be considered included within the cost of the respective pay item.
- Contractor shall protect existing buried and above ground structures and utilities that are to remain during construction of the water main and riser shaft. The cost of such protection shall be included within the cost of the 36-inch water main.
- For fence installation details, see Highway Std. 644001. If the width of the riser shaft makes it necessary to anchor a post to the top of the concrete slab, a cast iron shore or other device approved by the Engineer shall be used.

BILL OF MATERIAL

ITEM	UNIT	TOTAL
Precast Concrete Riser	Each	2

REVISED SHEET 6/02/2026

MODEL: Section Details
FILE NAME: D:\62R61\sh+WaterMain_RS.dgn



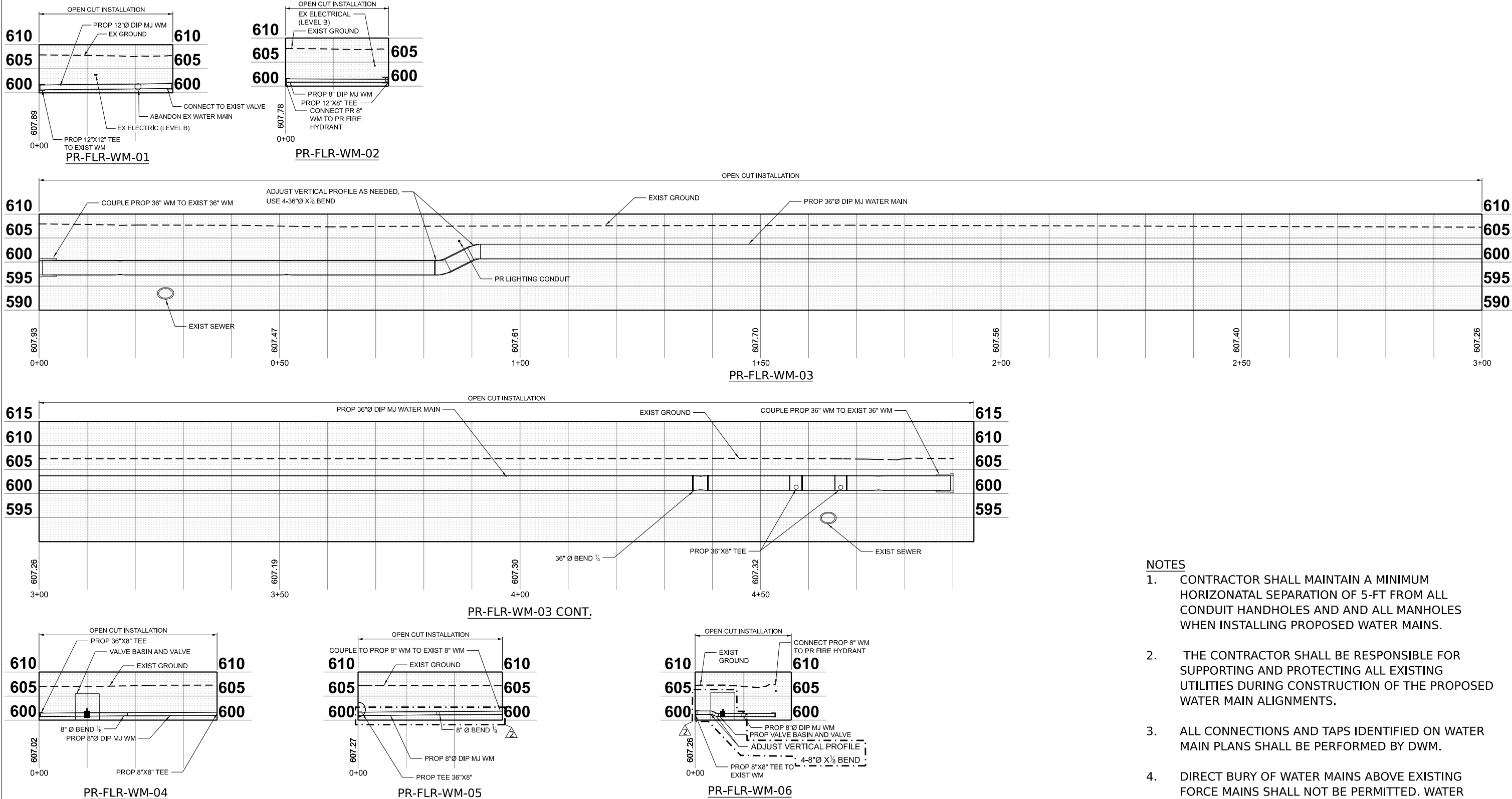
USER NAME = jstarzyk	DESIGNED - JAS	REVISED - 6/2/2026 JAS
	DRAWN - JAS	REVISED -
PLOT SCALE = 0.167' / in.	CHECKED - DF	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

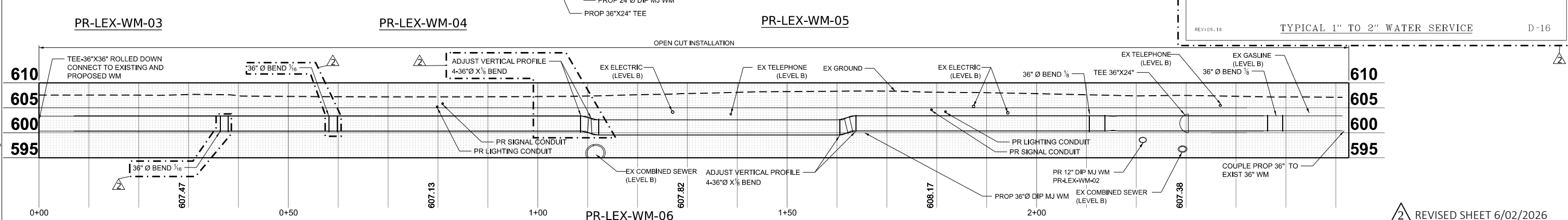
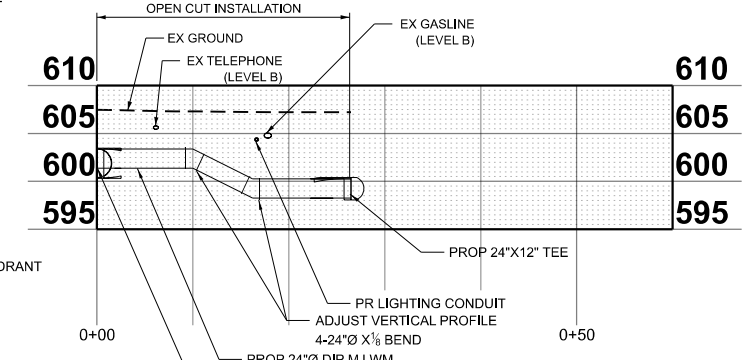
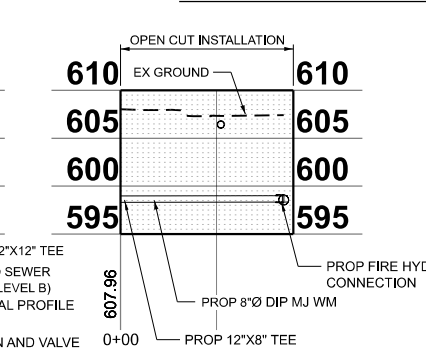
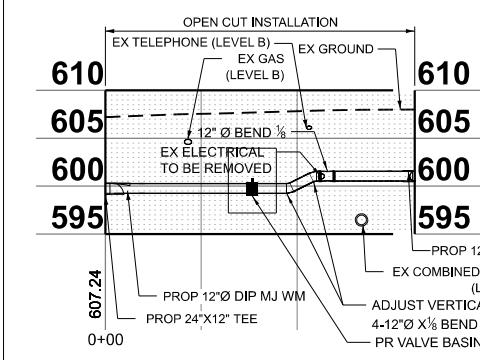
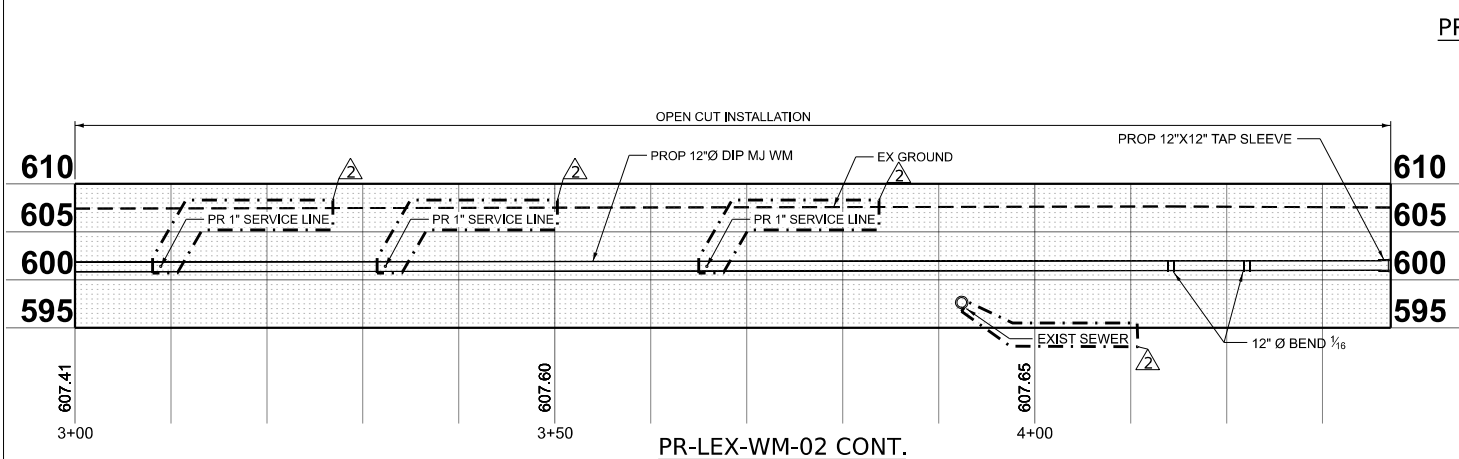
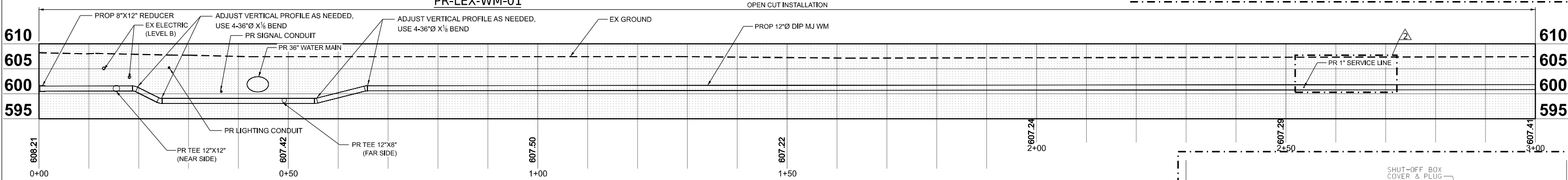
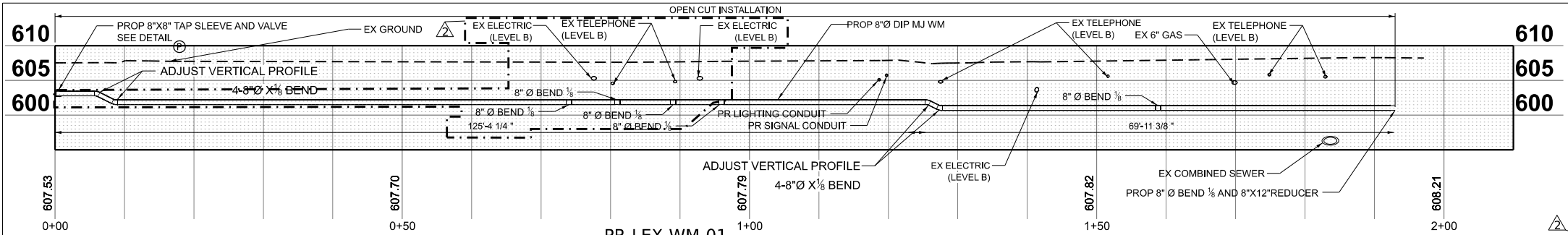
LARAMIE AVENUE OVER I-290
FLOURNOY AND LEXINGTON WATER MAIN RISER SHAFT

SCALE: SHEET OF STA. TO STA.

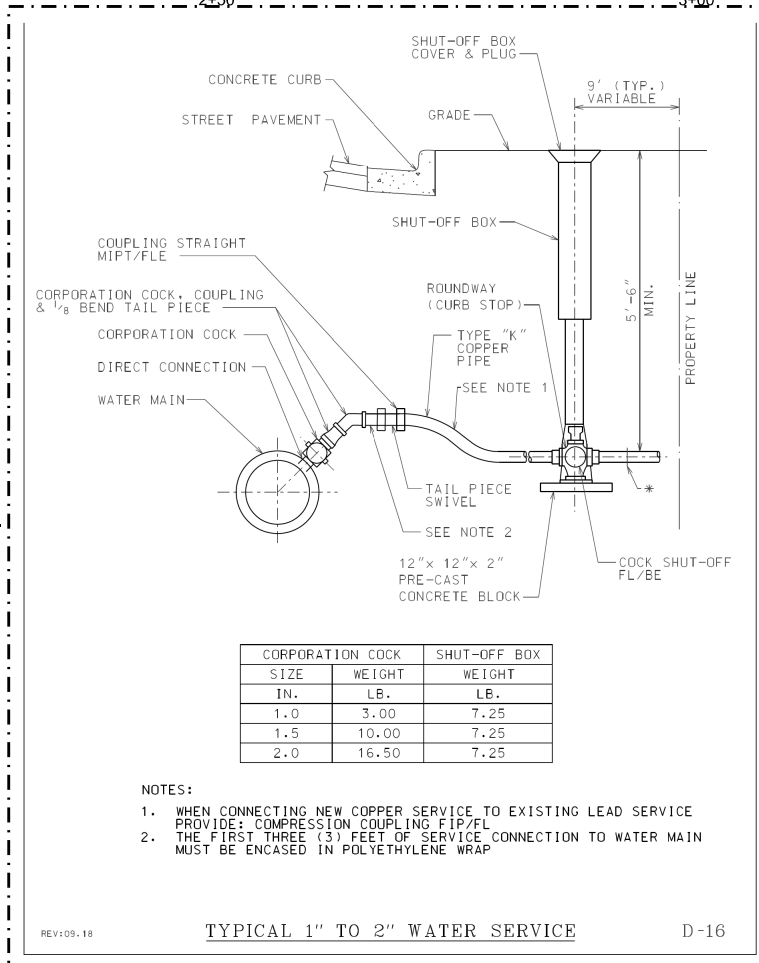
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	93
CONTRACT NO. 62R61				
ILLINOIS		FED. AID PROJECT		

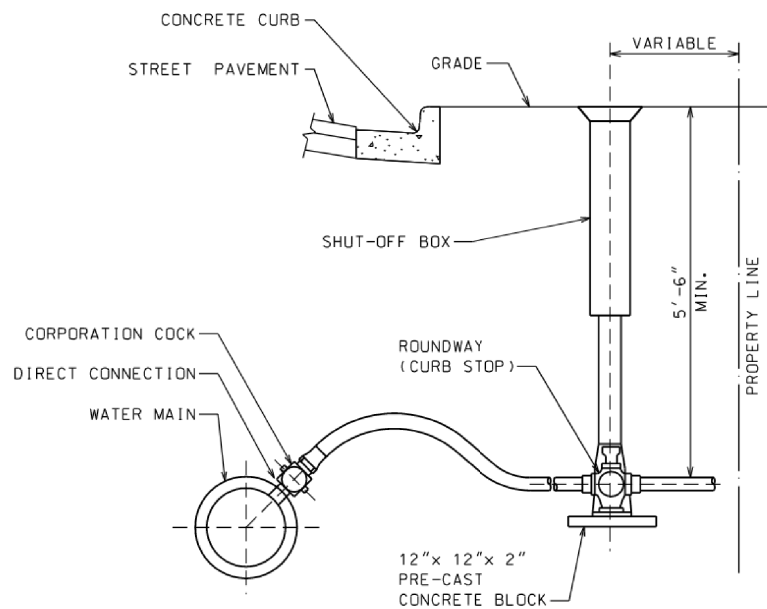


- NOTES**
1. CONTRACTOR SHALL MAINTAIN A MINIMUM HORIZONATAL SEPARATION OF 5-FT FROM ALL CONDUIT HANDHOLES AND AND ALL MANHOLES WHEN INSTALLING PROPOSED WATER MAINS.
 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUPPORTING AND PROTECTING ALL EXISTING UTILITIES DURING CONSTRUCTION OF THE PROPOSED WATER MAIN ALIGNMENTS.
 3. ALL CONNECTIONS AND TAPS IDENTIFIED ON WATER MAIN PLANS SHALL BE PERFORMED BY DWM.
 4. DIRECT BURY OF WATER MAINS ABOVE EXISTING FORCE MAINS SHALL NOT BE PERMITTED. WATER MAINS CROSSING FORCE MAINS SHALL BE INSTALLED WITH APPROPRIATE PROTECTION AND CLEARANCES AS APPROVED BY THE ENGINEER.



- NOTES**
1. CONTRACTOR SHALL MAINTAIN A MINIMUM HORIZONTAL SEPARATION OF 5-FT FROM ALL CONDUIT HANDHOLES AND ALL MANHOLES WHEN INSTALLING PROPOSED WATER MAINS.
 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUPPORTING AND PROTECTING ALL EXISTING UTILITIES DURING CONSTRUCTION OF THE PROPOSED WATER MAIN ALIGNMENTS.
 3. ALL CONNECTIONS AND TAPS IDENTIFIED ON WATER MAIN PLANS SHALL BE PERFORMED BY DWM.
 4. DIRECT BURY OF WATER MAINS ABOVE EXISTING FORCE MAINS SHALL NOT BE PERMITTED. WATER MAINS CROSSING FORCE MAINS SHALL BE INSTALLED WITH APPROPRIATE PROTECTION AND CLEARANCES AS APPROVED BY THE ENGINEER.



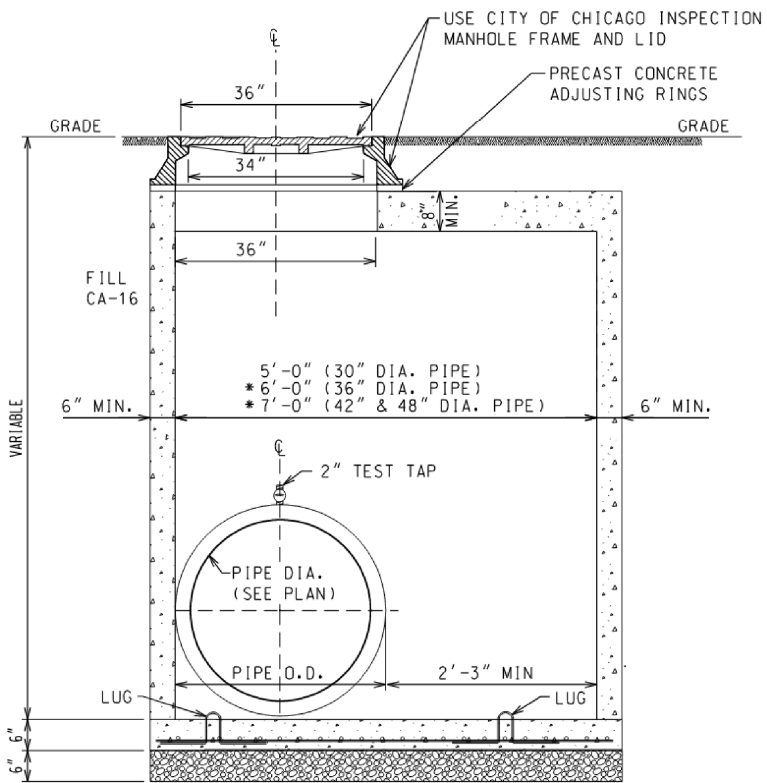


CORPORATION COCK		SHUT-OFF BOX
SIZE	WEIGHT	WEIGHT
In.	Lb.	Lb.
1.0	3.00	7.25
1.5	10.00	7.25
2.0	16.50	7.25

REV:04.07

TYPICAL 1" TO 2" WATER SERVICE

D-16



SECTIONAL VIEW
SCALE: N.T.S.

NOTE:

1. PROVIDE 6" THICK COMPACTED CA-16 BEDDING
2. USE PRECAST CONCRETE BASE OR PROVIDE 6" THICK 100T CLASS 'S1' CONCRETE BASE POURED IN PLACE WITH #4 EPOXY COATED REBARS 4" C/C BOTH WAYS.
3. PROVIDE FOUR #4 REBAR LUGS FOR HANDLING. CUT THE LUGS AFTER PLACING THE SLAB IN POSITION.
4. PRECAST CONCRETE TOP SLAB TO BE USED WHERE HEAD ROOM IS REQUIRED.
5. THE LOCATION OF MANHOLE TO BE DETERMINED ON INDIVIDUAL BASIS.
- * 6. OPENING ON TOP SLAB TO BE CENTERED OVER TEST TAP.

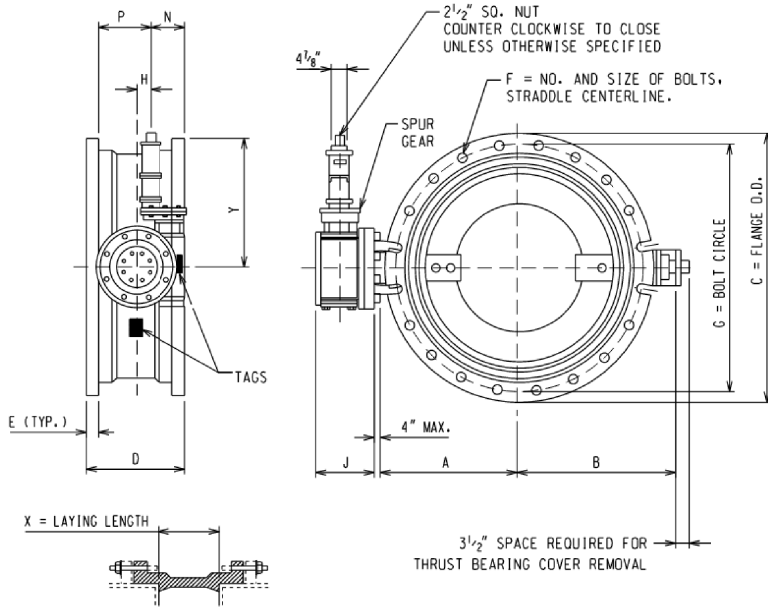
PITOMETER TAP BASIN
PRECAST CONCRETE

FM-4

REV:07.07

VALVE SIZE	A	B	C	D	E	F	G	X	
24-INCH	18 $\frac{5}{8}$ "	18 $\frac{5}{8}$ "	31 $\frac{3}{16}$ "	13 $\frac{1}{4}$ "	1 $\frac{5}{8}$ "	16	3 $\frac{1}{4}$ "	30"	6 $\frac{3}{8}$ "
30-INCH	21 $\frac{1}{2}$ "	24 $\frac{3}{8}$ "	39"	18"	1 $\frac{13}{16}$ "	20	1"	36 $\frac{5}{8}$ "	10"
36-INCH	25 $\frac{1}{8}$ "	28 $\frac{1}{4}$ "	45 $\frac{1}{8}$ "	22"	2"	24	1"	43 $\frac{3}{4}$ "	14"
42-INCH	29 $\frac{1}{8}$ "	32 $\frac{1}{8}$ "	53"	22"	2"	28	1 $\frac{1}{4}$ "	50 $\frac{5}{8}$ "	14"
48-INCH	34 $\frac{1}{16}$ "	37 $\frac{1}{8}$ "	59 $\frac{1}{8}$ "	24"	2"	32	1 $\frac{1}{4}$ "	57 $\frac{1}{2}$ "	16"

OPERATOR SIZE	J	L	M	N	P	O	Y	VALVE	NO. OF TURNS
T-425	7 ³ / ₈ "	6"	7 ¹ / ₈ "	6 ¹ / ₈ "	9 ¹ / ₂ "	6 ⁵ / ₈ "	24"	36"	75
T-425	8"	6 ⁵ / ₈ "	7 ¹ / ₈ "	6 ¹ / ₈ "	9 ¹ / ₂ "	6 ⁵ / ₈ "	24"	48"	127



INSTALLATION DIAGRAM

NOTE:

1. BUTTERFLY VALVES SHALL BE MANUFACTURED IN ACCORDANCE WITH AWWA SPECIFICATION C-504-87, CLASS 150B, SHORT BODY VALVE WITH MECHANICAL JOINT ACCESSORIES.
2. OPERATORS ARE EQUIPPED WITH OPEN/CLOSE INDICATING ARROW. ASSEMBLY OPEN CLOCKWISE.

BUTTERFLY VALVE

FM-13

REV:07.07

MODEL: Default
FILE NAME: D:\62R61-shr-Cdot-Standards.dgn



USER NAME = dwhojter	DESIGNED -	REVISED - 6/2/2026 DH
PLOT SCALE = 20,000' / In.	DRAWN -	REVISED -
PLOT DATE = \$PDATE	CHECKED -	REVISED -
	DATE - 01/08/2025	REVISED -

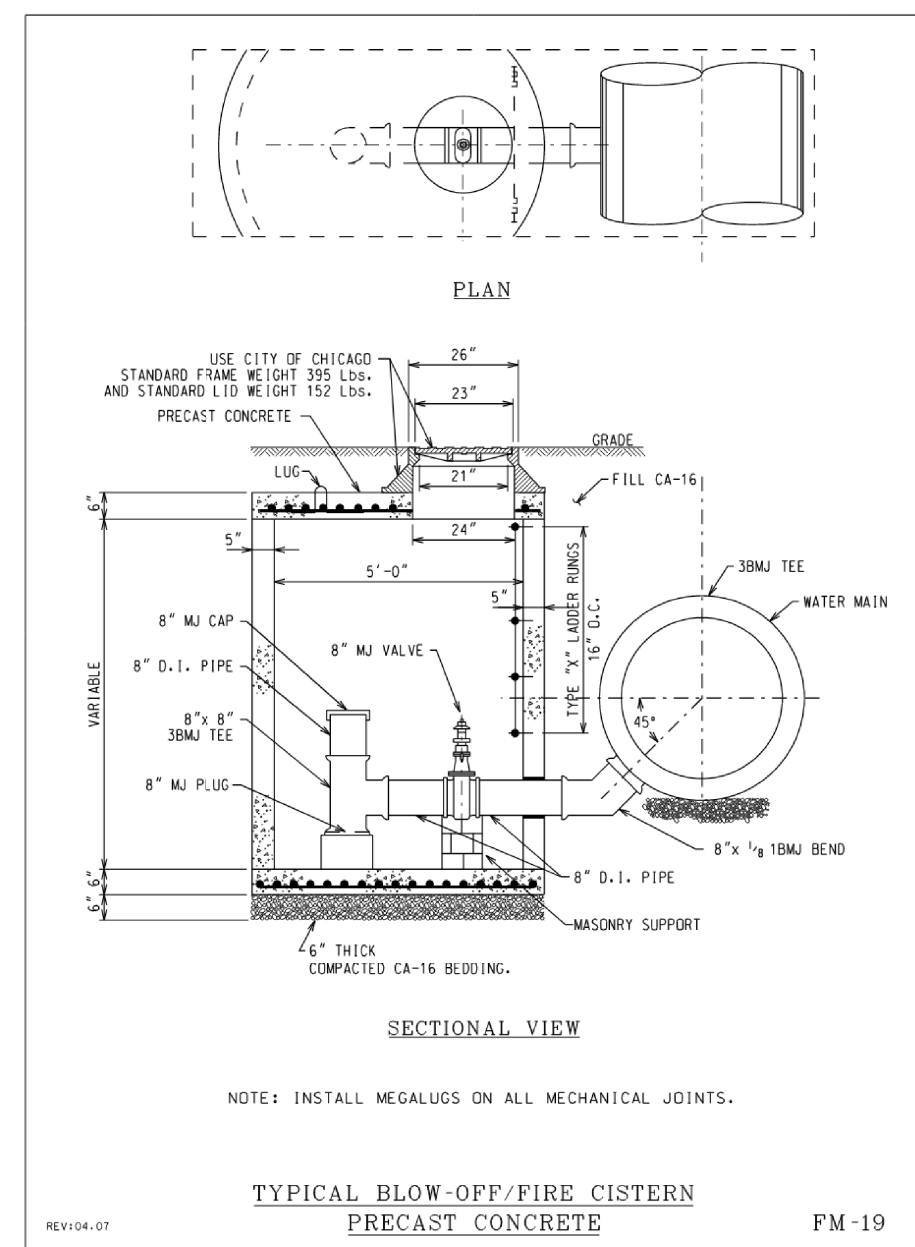
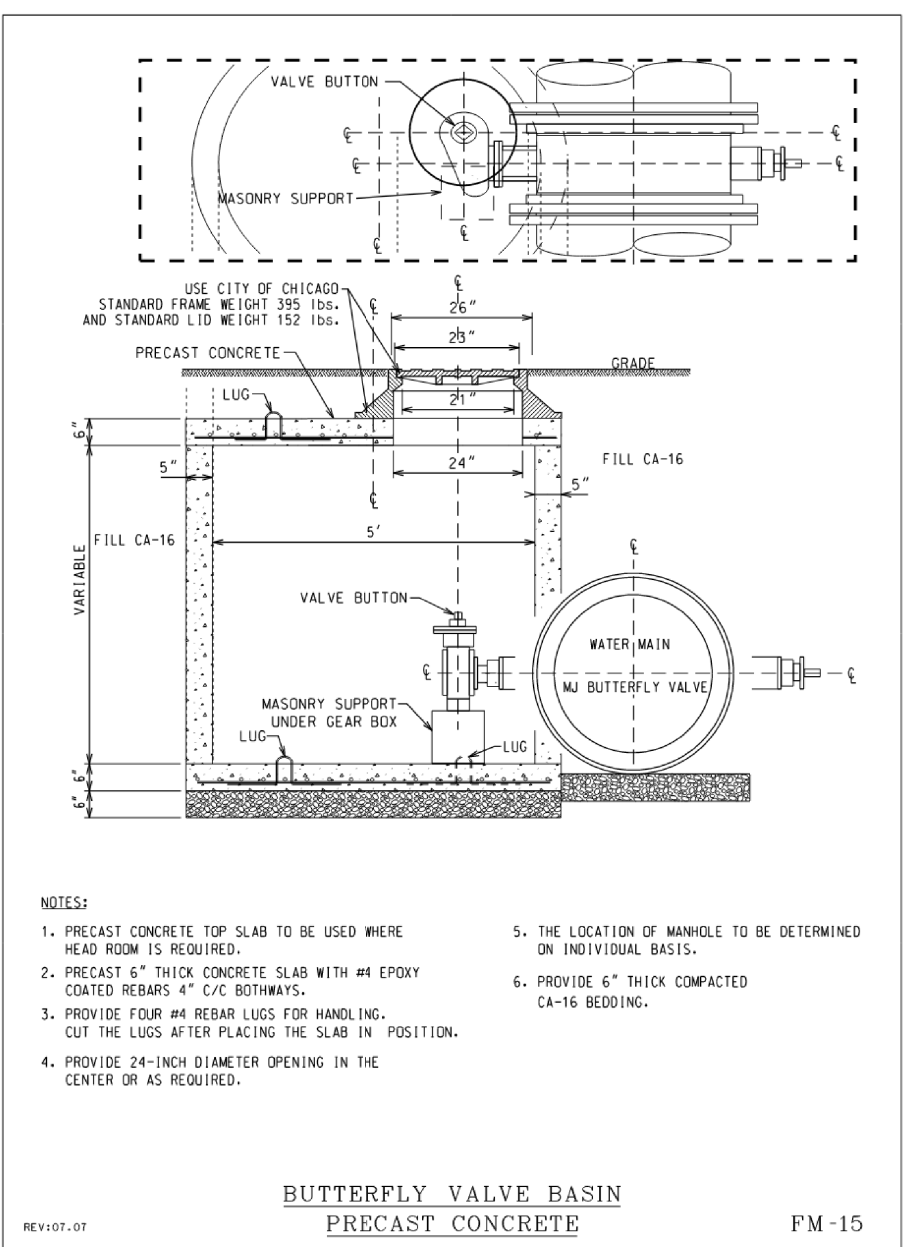
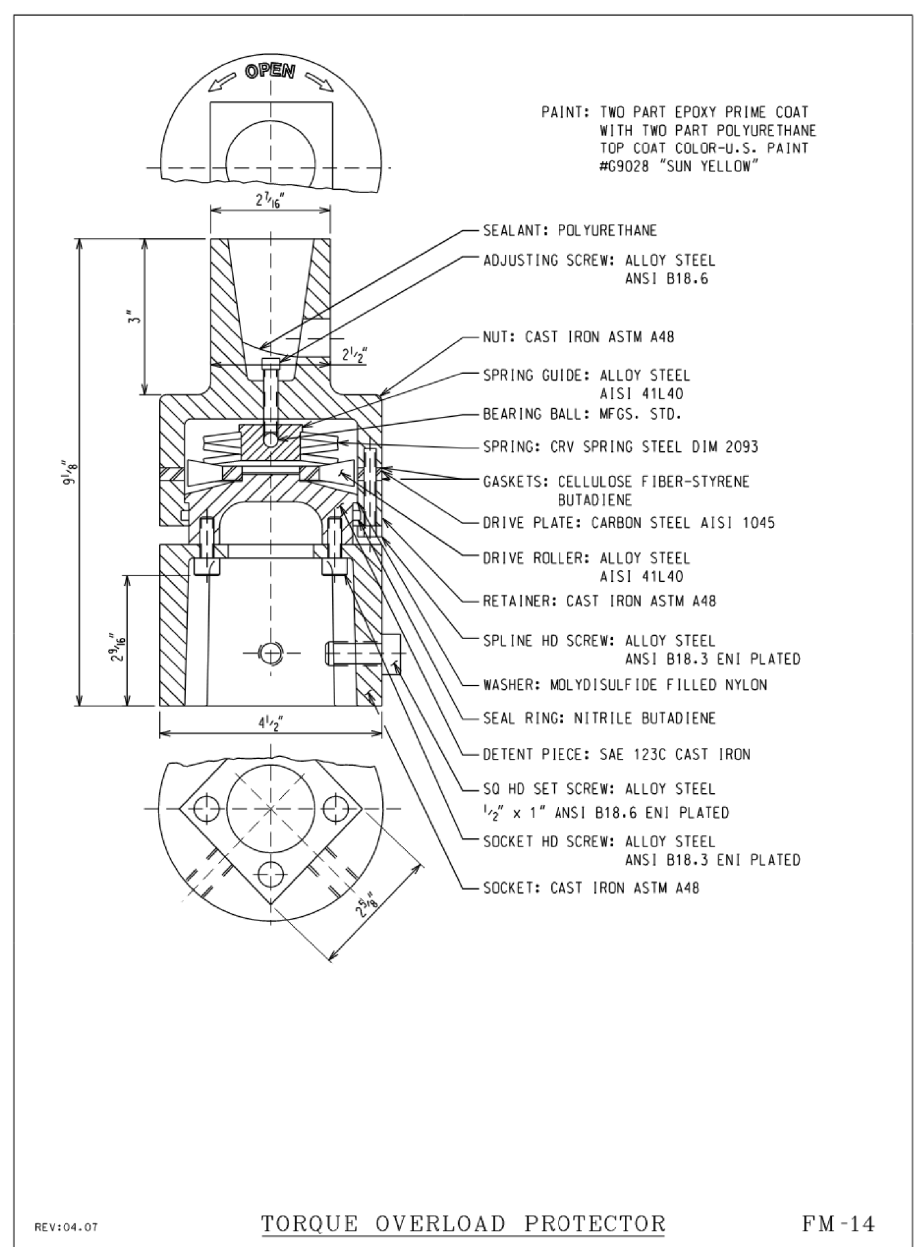
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
CDOT WATER MAIN STANDARD DETAILS

SCALE: NTS SHEET 1 OF 1 STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	97A
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

2 ADDED ENTIRE SHEET 6/02/2026



MODEL: Default
FILE NAME: D:\62R61-shr-Cdot-Standards.dgn



USER NAME = dwhojter	DESIGNED -	REVISED - 6/2/2026 DH
DRAWN -	REVISED -	
PLOT SCALE = 20,000' / in.	CHECKED -	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
CDOT WATER MAIN STANDARD DETAILS

SCALE: NTS SHEET 1 OF 1 STA. TO STA.

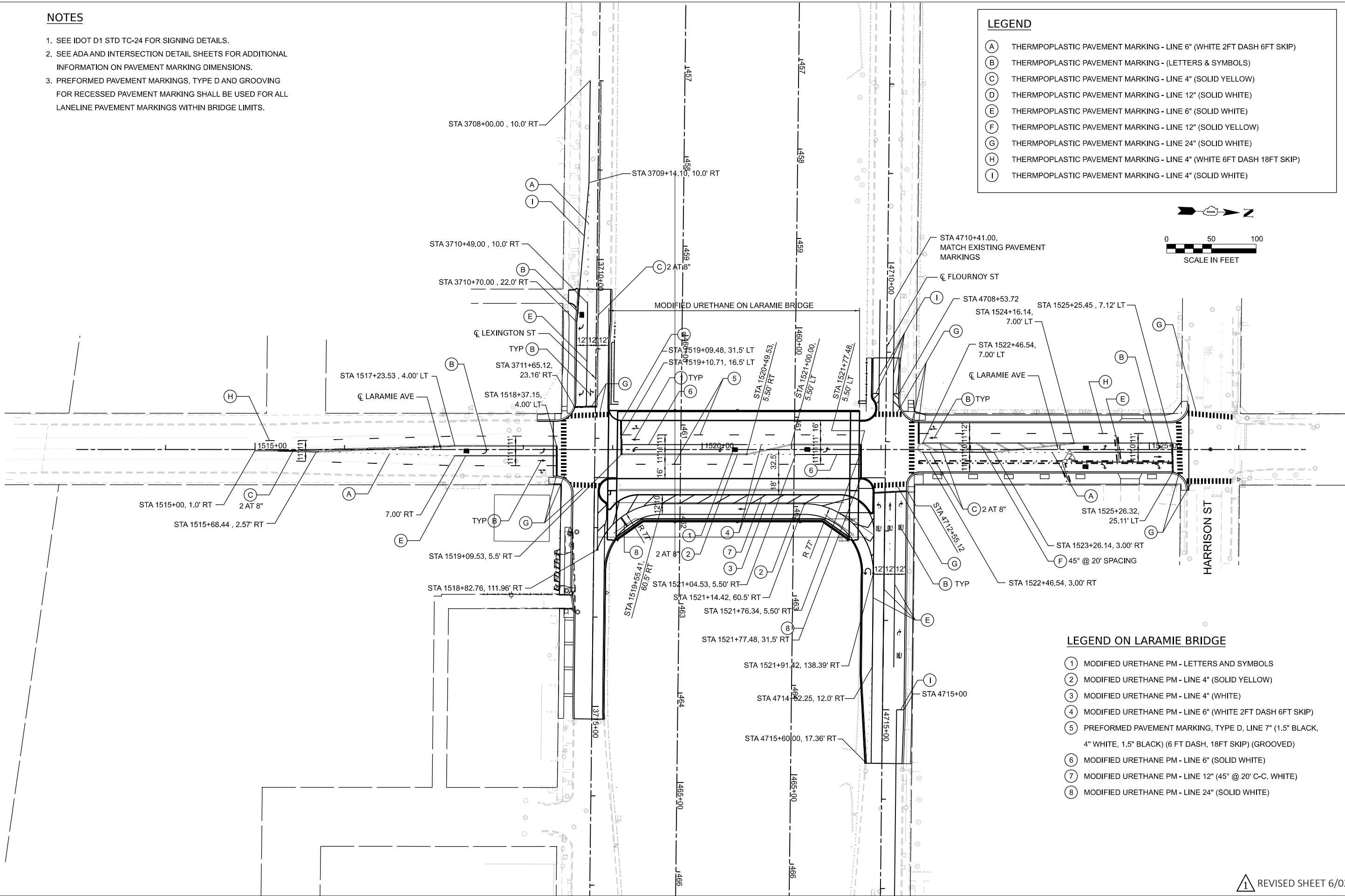
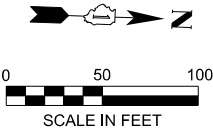
FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	97B
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

NOTES

1. SEE IDOT D1 STD TC-24 FOR SIGNING DETAILS.
2. SEE ADA AND INTERSECTION DETAIL SHEETS FOR ADDITIONAL INFORMATION ON PAVEMENT MARKING DIMENSIONS.
3. PREFORMED PAVEMENT MARKINGS, TYPE D AND GROOVING FOR RECESSED PAVEMENT MARKING SHALL BE USED FOR ALL LANELINE PAVEMENT MARKINGS WITHIN BRIDGE LIMITS.

LEGEND

- (A) THERMPOPLASTIC PAVEMENT MARKING - LINE 6" (WHITE 2FT DASH 6FT SKIP)
- (B) THERMPOPLASTIC PAVEMENT MARKING - (LETTERS & SYMBOLS)
- (C) THERMPOPLASTIC PAVEMENT MARKING - LINE 4" (SOLID YELLOW)
- (D) THERMPOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID WHITE)
- (E) THERMPOPLASTIC PAVEMENT MARKING - LINE 6" (SOLID WHITE)
- (F) THERMPOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID YELLOW)
- (G) THERMPOPLASTIC PAVEMENT MARKING - LINE 24" (SOLID WHITE)
- (H) THERMPOPLASTIC PAVEMENT MARKING - LINE 4" (WHITE 6FT DASH 18FT SKIP)
- (I) THERMPOPLASTIC PAVEMENT MARKING - LINE 4" (SOLID WHITE)



LEGEND ON LARAMIE BRIDGE

- (1) MODIFIED URETHANE PM - LETTERS AND SYMBOLS
- (2) MODIFIED URETHANE PM - LINE 4" (SOLID YELLOW)
- (3) MODIFIED URETHANE PM - LINE 4" (WHITE)
- (4) MODIFIED URETHANE PM - LINE 6" (WHITE 2FT DASH 6FT SKIP)
- (5) PREFORMED PAVEMENT MARKING, TYPE D, LINE 7" (1.5" BLACK, 4" WHITE, 1.5" BLACK) (6 FT DASH, 18FT SKIP) (GROOVED)
- (6) MODIFIED URETHANE PM - LINE 6" (SOLID WHITE)
- (7) MODIFIED URETHANE PM - LINE 12" (45° @ 20' C-C, WHITE)
- (8) MODIFIED URETHANE PM - LINE 24" (SOLID WHITE)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
PROPOSED PAVEMENT MARKINGS

SCALE: 1"=50'

SHEET OF

STA. 1513+00.00 TO STA. 1525+07.36

REVISED SHEET 6/02/2026



USER NAME = dwhojter	DESIGNED - KB	REVISED - 6/2/2026 MW
	DRAWN - KB	REVISED -
PLOT SCALE = 0.16666667" / in.	CHECKED - MW	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	98
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

MODEL: P LAR - Plan 1 [Sheet]
FILE NAME: D:\62R61-shp-plan-pmk.dgn

MODEL: Default
FILE NAME: D:\62R61-shp+sgn-schedule.dgn

ALIGNMENT	STATION	SIGN NUMBER							LEGEND	M.U.T.C.D. SIGN NUMBER	EXISTING SIGN (SHEET 41)						PROPOSED SIGN (SHEET 42)						SUPPORT OFFSET			TELESCOPING STEEL SUPPORT LENGTH			WOOD SUPPORT LENGTH			
											W X H			AREA			W X H			AREA												
														TYPE 1	TYPE 2	TYPE 3				TYPE 1	TYPE 2	TYPE 3										
											(L.F.)	(L.F.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(L.F.)	(L.F.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	P1	P2	P1 (L.F.)	P2 (L.F.)	P1 (L.F.)	P2 (L.F.)						
SUBTOTAL 1											70.94	0.00	0.00	62.31	0.00	0.00	10.50	0.00	0.00	0.00	0.00											
LARAMIE AVE	1516+09	SB	-	LAR	-	LP	-	11	-	E	SL 30	R2-1	2.00	X	2.50	5.00							41.25		LT.							
	1518+33	SB	-	LAR	-	MA	-	12	-	RR	W LEX. ST, 728 S	D3-2	5.50	X	1.50	8.25				6.00	X	1.50	9.00			25.28		LT.				
		SB	-	LAR	-	MA	-	13	-	RR	LT ON GREEN ARROW ONLY	R10-5	2.50	X	3.00	7.50				2.50	X	3.00	7.50									
	1518+34	SB	-	LAR	-	LP	-	14	-	RR	SEC. OF STATE, ARROW (RT)	D9	2.00	X	1.50	3.00				2.00	X	1.50	3.00			37.74		LT.				
		NB	-	LAR	-	LP	-	18	-	RR	SEC. OF STATE, ARROW (LT)	D9	2.00	X	1.50	3.00				2.00	X	1.50	3.00									
	1518+43	SB	-	LAR	-	TS		29	-	P	CROSS ONLY ON SIGNAL	R10-2							0.75	X	1.25	0.94			38.94		LT.					
	1518+37	SB	-	LAR	-	TS	-	11	-	RR	CROSS ONLY ON SIGNAL	R10-2	0.75	X	1.25	0.94				0.75	X	1.25	0.94			40.81		LT.				
	1519+02	SB	-	LAR	-	TS		30	-	P	CROSS ONLY ON SIGNAL	R10-2							0.75	X	1.25	0.94			43.51		LT.					
	1519+11	SB	-	LAR	-	LP	-	15	-	RR	EAST	M3-2	2.00	X	1.00	2.00				2.00	X	1.00	2.00			39.72		LT.				
		SB	-	LAR	-	LP	-	16	-	RR	I-290 SHIELD	M1-1	3.00	X	3.00	9.00				2.50	X	2.00	5.00									
		SB	-	LAR	-	LP	-	17	-	RR	ARROW (LT)	M6-1	1.75	X	1.00	1.75				1.75	X	1.25	2.19									
		NB	-	LAR	-	LP	-	21	-	RR	ON. TRAFFIC HAS EXT. GREEN	W25-1	2.00	X	2.50	5.00				2.00	X	2.50	5.00									
	1521+82	SB	-	LAR	-	MA	-	19	-	RR	W FLOUR. ST, 700 S	D3-2	5.50	X	1.50	8.25				6.00	X	1.50	9.00			29.34		LT.				
		SB	-	LAR	-	MA	-	29	-	P	ARROW (NO LT)	R3-2	2.00	X	2.00	4.00				2.00	X	2.00	4.00									
		SB	-	LAR	-	MA	-	31	-	P	CROSS ONLY ON SIGNAL	R10-2							0.75	X	1.25	0.94										
	1522+29	SB	-	LAR	-	TS		32	-	P	CROSS ONLY ON SIGNAL	R10-2							0.75	X	1.25	0.94			42.53		LT.					
1522+38	SB	-	LAR	-	TS		33	-	P	CROSS ONLY ON SIGNAL	R10-2							0.75	X	1.25	0.94			43.00		LT.						
1522+50	SB	-	LAR	-	TC	-	21	-	RR	EAST	M3-2	2.00	X	1.00	2.00				2.00	X	1.00	2.00			38.13		LT.					
	SB	-	LAR	-	TC	-	23	-	SP	I-290 SHIELD	M1-1							2.50	X	2.00	5.00											
	SB	-	LAR	-	TC	-	24	-	SP	ARROW (LT TURN)	M5-1							1.75	X	1.25	2.19											
1525+37	SB	-	LAR	-	MA	-	25	-	E	W HAR. ST, 600 S	D3-2	5.50	X	1.50	8.25									30.05		LT.						
1526+18	SB	-	LAR	-	TS	-	26	-	E	BUS STOP		1.50	X	2.00	3.00									31.09		LT.						
1518+98	SB	-	LAR	-	TS	-	27	-	P	STOP	R1-1							2.50	X	2.50	6.25			59.59			RT.	10.50				
	SB	-	LAR	-	TS	-	28	-	P	ONE WAY ARROW (LT)	R6-2L							1.50	X	2.00	3.00											
SUBTOTAL 1											70.94	0.00	0.00	62.31	0.00	0.00	10.50	0.00	0.00	0.00	0.00											
LARAMIE AVE	1517+09	NB	-	LAR	-	LP	-	11	-	E	NO STANDING, ARROW (DBL)	R7-4	1.00	X	1.50	1.50							38.23		RT.							
	1518+18	NB	-	LAR	-	TS	-	12	-	RR	BUS STOP		1.50	X	2.00	3.00				1.50	X	2.00	3.00			37.47		RT.	9.00			
	1518+27	NB	-	LAR	-	LP	-	13	-	RR	EAST	M3-2	2.00	X	1.00	2.00				2.00	X	1.00	2.00			37.09		RT.				
		NB	-	LAR	-	LP	-	14	-	RR	I-290 SHIELD	M1-1	3.00	X	3.00	9.00				2.50	X	2.00	5.00									
		NB	-	LAR	-	LP	-	15	-	RR	ARROW (RT)	M6-1	1.75	X	1.00	1.75				1.75	X	1.25	2.19									
	1518+42	NB	-	LAR	-	TS	-	29	-	P	CROSS ONLY ON SIGNAL	R10-2							0.75	X	1.25	0.94			36.33		RT.					
	1518+43	NB	-	LAR	-	TS	-	30	-	P	CROSS ONLY ON SIGNAL	R10-2							0.75	X	1.25	0.94			37.68		RT.					
	1518+95	NB	-	LAR	-	LP	-	16	-	RR	SEC. OF STATE, ARROW (LT)	D9	2.00	X	1.50	3.00				2.00	X	1.50	3.00			44.42		RT.				
		NB	-	LAR	-	LP	-	17	-	RR	ONE WAY ARROW (RT)	R6-2R	3.00	X	1.00	3.00				1.50	X	2.00	3.00									
		SB	-	LAR	-	LP	-	18	-	RR	ONE WAY ARROW (LT)	R6-2L	3.00	X	1.00	3.00				1.50	X	2.00	3.00									
	1518+95	NB	-	LAR	-	MA	-	19	-	RR	ON. TRAFFIC HAS EXT. GREEN	W25-1	2.00	X	2.50	5.00				2.00	X	2.50	5.00			35.95		RT.				
		NB	-	LAR	-	MA	-	20	-	RR	W LEX. ST, 728 S	D3-2	5.50	X	1.50	8.25				6.00	X	1.50	9.00			29.05		RT.				
1518+42	NB	-	LAR	-	TS	-	31	-	P	CROSS ONLY ON SIGNAL	R10-2								0.75	X	1.25	0.94			46.07		RT.					

REVISED SHEET 6/02/2026

DIRECTION OF TRAFFIC FACING

EB - EASTBOUND
WB - WESTBOUND
NB - NORTHBOUND
SB - SOUTHBOUND

ROADWAY

LAR - LARAMIE AVENUE
FLR - FLOURNOY STREET
LEX - LEXINGTON STREET
HAR - HARRISON STREET
I-290 - I-290

WORK TYPE

E - EXISTING (NO WORK PROPOSED)
R - REMOVE EXISTING SIGN PANEL
RR - REMOVE AND REPLACE EXISTING SIGN PANEL
SP - PROPOSED SIGN PANEL ON EXISTING SUPPORT
RL - RELOCATE SIGN PANEL
P - PROPOSED SIGN PANEL AND SUPPORT

SIGN PANEL NUMBER

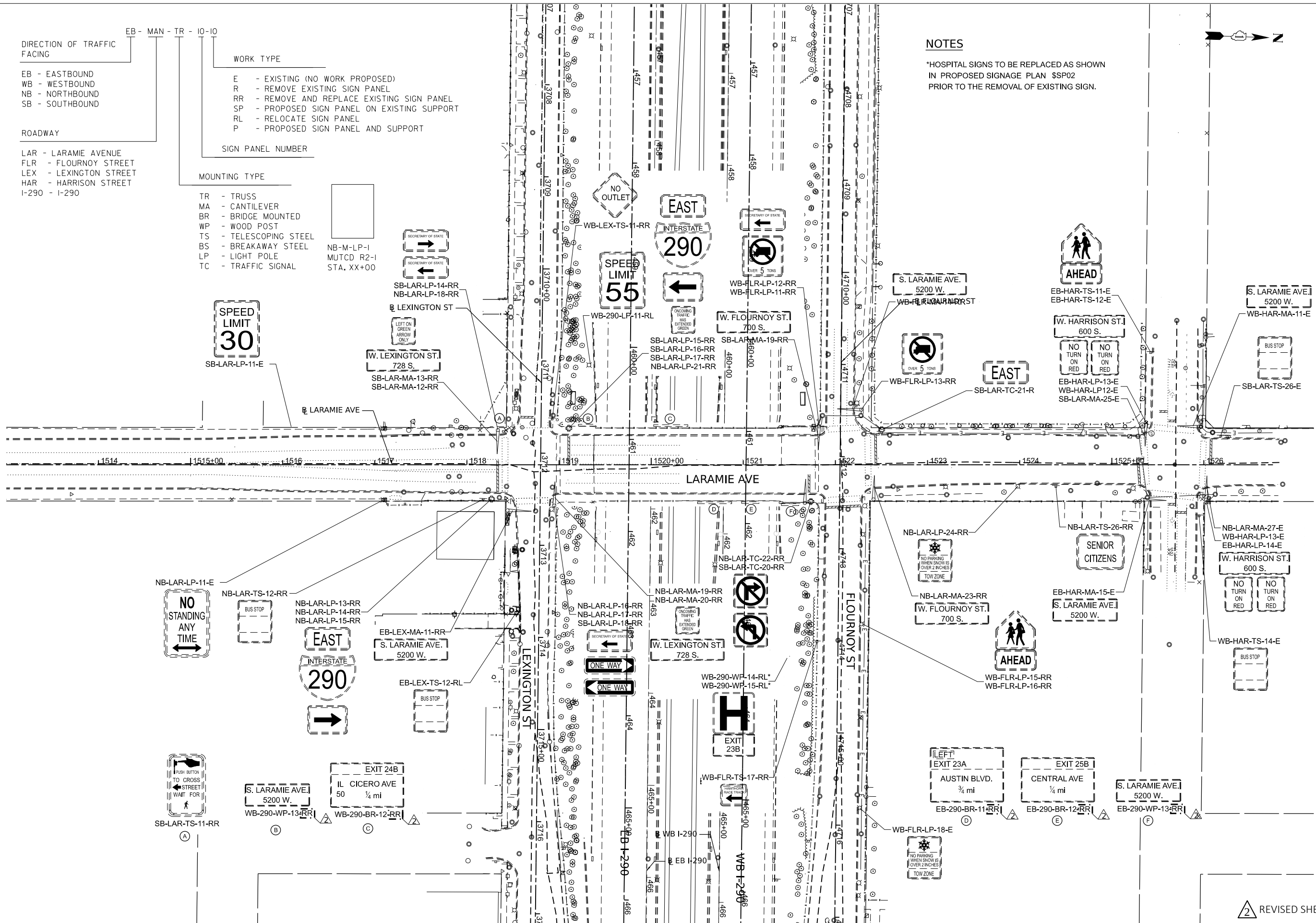
MOUNTING TYPE

TR - TRUSS
MA - CANTILEVER
BR - BRIDGE MOUNTED
WP - WOOD POST
TS - TELESCOPING STEEL
BS - BREAKAWAY STEEL
LP - LIGHT POLE
TC - TRAFFIC SIGNAL

NB-M-LP-1
MUTCD R2-1
STA. XX+00

NOTES

*HOSPITAL SIGNS TO BE REPLACED AS SHOWN
IN PROPOSED SIGNAGE PLAN SSP02
PRIOR TO THE REMOVAL OF EXISTING SIGN.



MODEL: P LAR - Plan 1 [Sheet]
FILE NAME: D:\62R61-shl\sgn-Ex.dgn



USER NAME = dwhojter	DESIGNED - MK	REVISED - 6/2/2026 MW
	DRAWN - MK	REVISED -
PLOT SCALE = 0.16666667' / in.	CHECKED - DF	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
EXISTING SIGNAGE PLAN

SCALE: 1"=50' SHEET \$SE01\$ OF STA. 1513+00.00 TO STA. 1520+39.50

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	106
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

2 REVISED SHEET 6/02/2026

DIRECTION OF TRAFFIC
FACING

EB - EASTBOUND
WB - WESTBOUND
NB - NORTHBOUND
SB - SOUTHBOUND

ROADWAY

LAR - LARAMIE AVENUE
FLR - FLOURNOY STREET
LEX - LEXINGTON STREET
HAR - HARRISON STREET
I-290 - I-290

WORK TYPE

E - EXISTING (NO WORK PROPOSED)
R - REMOVE EXISTING SIGN PANEL
RR - REMOVE AND REPLACE EXISTING SIGN PANEL
SP - PROPOSED SIGN PANEL ON EXISTING SUPPORT
RL - RELOCATE SIGN PANEL
P - PROPOSED SIGN PANEL AND SUPPORT

SIGN PANEL NUMBER

MOUNTING TYPE

TR - TRUSS
MA - CANTILEVER
BR - BRIDGE MOUNTED
WP - WOOD POST
TS - TELESCOPING STEEL
BS - BREAKAWAY STEEL
LP - LIGHT POLE
TC - TRAFFIC SIGNAL

NB-M-LP-1
MUTCD R2-1
STA. XX+00

NOTES

*HOSPITAL SIGNS TO BE REPLACED AS SHOWN
IN PROPOSED SIGNAGE PLAN
PRIOR TO THE REMOVAL OF EXISTING SIGN.

MODEL: P LAR - Plan 1 [Sheet]
FILE NAME: D:\62R61-shl\sgn-Pr.dgn



USER NAME = dwhojter	DESIGNED - KB	REVISED - 6/2/2026 MW
	DRAWN - KB	REVISED -
PLOT SCALE = 0.16666667' / in.	CHECKED - MW	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -

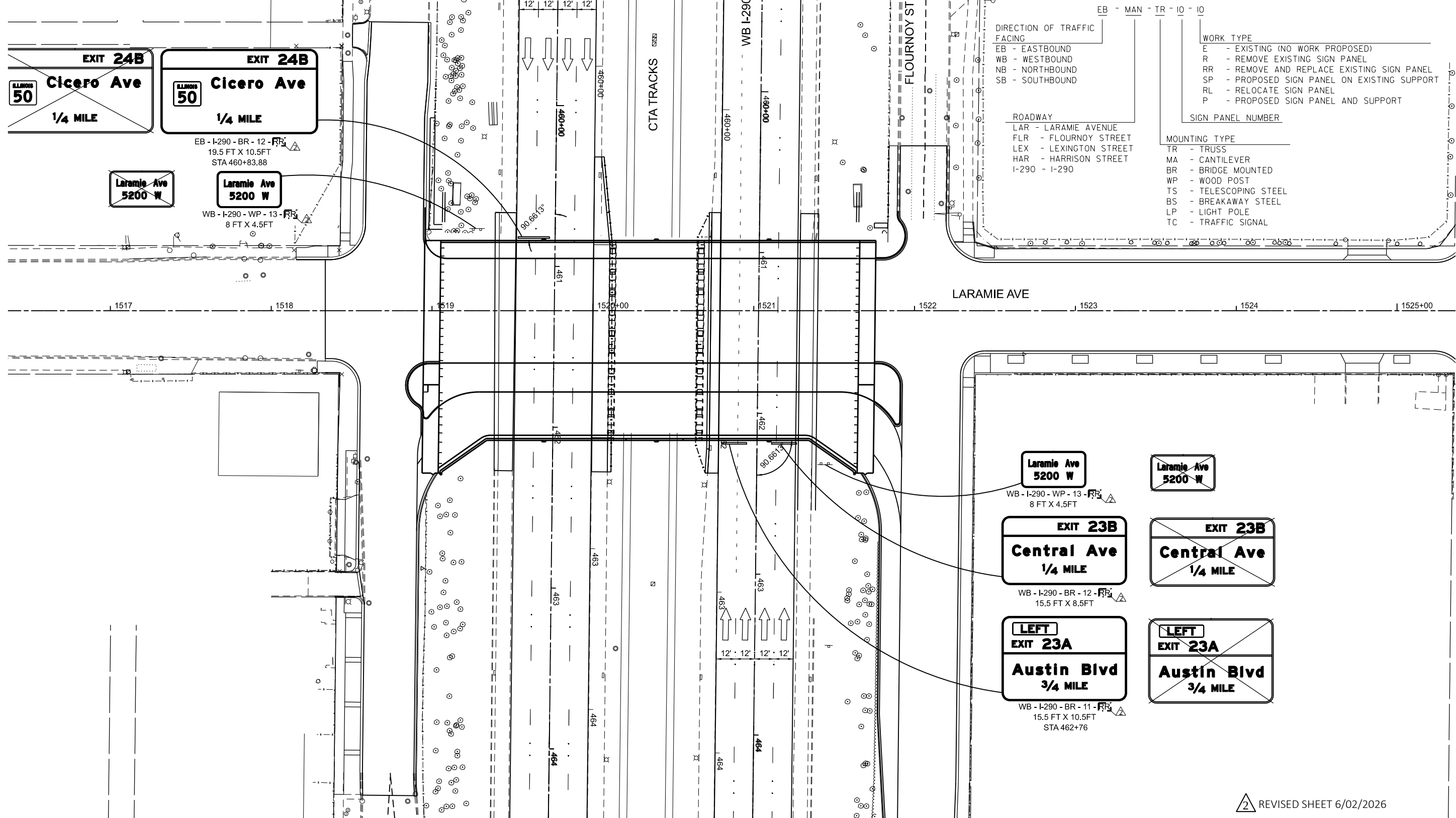
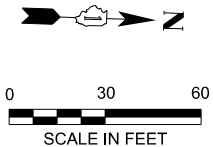
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

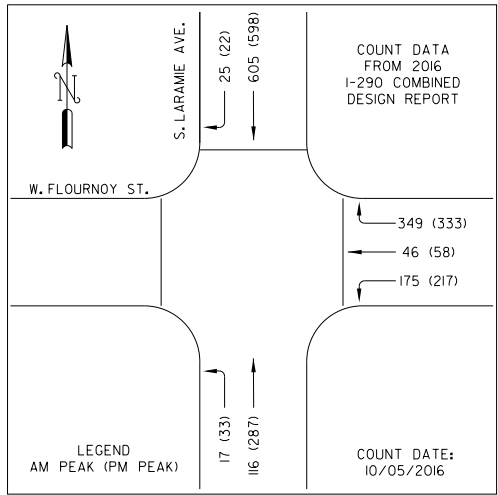
LARAMIE AVENUE OVER I-290 PROPOSED LARAMIE SIGNAGE PLAN

SCALE: 1"=50' SHEET OF STA. 1513+00.00 TO STA. 1520+39.50

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	107
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

2 REVISED SHEET 6/02/2026





TRAFFIC SIGNAL REQUIREMENTS

GENERAL NOTES, TRAFFIC SIGNAL REQUIREMENTS

- UNLESS OTHERWISE NOTED ALL VEHICULAR SIGNALS SHALL BE STANDARD 12-INCH DIA., ADJUSTABLE 3-SECTION UNITS, AND ALL PEDESTRIAN SIGNALS SHALL BE STANDARD 16-INCH, ADJUSTABLE, I-SECTION UNITS WITH I.T.E.-SPECIFICATION ('HAND-MAN') SYMBOLIC LENSES AND COUNTDOWN TIMERS. ALL OPTICALLY PROGRAMMABLE SHALL BE DENOTED BY AN ASTERISK (*), OR BY THE DESIGNATION '3M', AND SHALL BE AIMED AND PROGRAMMED WITH THE GUIDANCE OF THE DESIGNING TRAFFIC ENGINEER.
- UNLESS OTHERWISE NOTED, ALL MAST ARMS SHOWN SHALL BE CANTILEVER MOUNTED, TAPERED STEEL, MONOTUBE ARM.
- ANY SIGNAL MOUNTING SHOWN LABELED IS THE RECOMMENDATION OF THE DESIGNING TRAFFIC ENGINEER, AND SHALL BE FINALIZED BY THE DIVISION OF ELECTRICAL OPERATIONS. ALL SIGNAL HARDWARE SHALL PREFERABLY BE INSTALLED ON THE SIDE OF POLE/PEDESTAL AWAY FROM THE TRAVELED WAY.
- CARE SHALL BE TAKEN DURING CONSTRUCTION TO ACCOMMODATE ANY UNDERGROUND STRUCTURES ENCOUNTERED (VAULTS, MANHOLES, CONDUITS, ETC.).
- A MINIMUM DISTANCE OF 3 FEET FROM CURB FACE TO POLE/PEDESTAL CENTERLINE IS DESIRABLE, BUT MAY BE CHANGED FOR THE ABOVE MENTIONED ACCOMMODATION, UPON CONSULTING WITH THE DESIGNING TRAFFIC ENGINEER.
- TACTILE ARROW FOR APS PUSH BUTTONS SHALL BE ALIGNED PARALLEL TO THE DIRECTION OF TRAVEL ON THE ASSOCIATED CROSSWALK.
- APS PUSH BUTTONS IN PARKWAY OR ON LEDGE SHALL BE EITHER FLUSH WITH LEVEL ACCESSIBLE PATH OR LESS THAN 10" FROM IT. APS EXTENSIONS SHALL BE USED TO SATISFY THE REQUIREMENT.

LEGEND

- PROPOSED TRAFFIC SIGNAL HEAD
- c PROPOSED COUNTDOWN PEDESTRIAN SIGNAL
- PROPOSED TRAFFIC SIGNAL POLE OR POST
- PROPOSED TRAFFIC SIGNAL MAST ARM
- APSⓄ ACCESSIBLE PEDESTRIAN PUSH BUTTON
- PEDESTRIAN PUSH BUTTON SHORT POST
- ONE WAY TRAFFIC
- PROPOSED LEVEL LANDING AREA



Ⓐ EX NO LEFT TURN -
(MUTCD R3-2)



Ⓑ EX NO RIGHT TURN -
(MUTCD R3-1)

△ REVISED SHEET 6/02/2026

SPEED LIMIT:

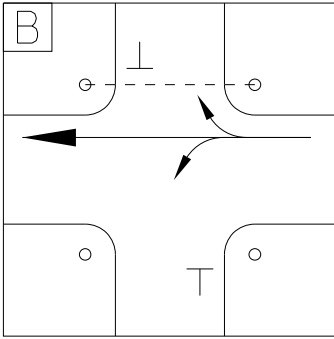
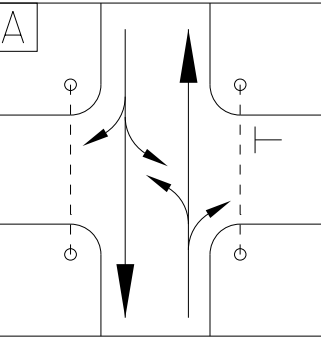
S, LARAMIE AVE, = 30 MPH
W, FLOURNOY ST, = 30 MPH

NOTES:

- UNLESS OTHERWISE NOTED, APS TO BE INSTALLED USING PERCUSIVE TONE DURING WALK INTERVAL.

TS-02

CONSULTANT FIRM NAME/ ADDRESS SINGH SINGH & ASSOCIATES, INC. 230 WEST MONROE STREET, SUITE 1400 CHICAGO, IL, 60606 DESIGNED BY: SAMEER AGRAWAL, P.E. APPROVED BY: GREG GEDEMER, P.E. DATE: 4-29-2026	CITY OF CHICAGO DEPARTMENT OF TRANSPORTATION DIVISION OF TRAFFIC SAFETY TRAFFIC SIGNAL REQUIREMENT PLAN S. LARAMIE AVE. & W. FLOURNOY ST.	
	REVIEWED BY:	TRAFFIC ENGINEER APPROVED BY:
DATE:		SCALE: 1"=20'
DATE:		SHEET 1 OF 1



SINGH
SINGH & ASSOCIATES INC.
CONSULTING ENGINEERS

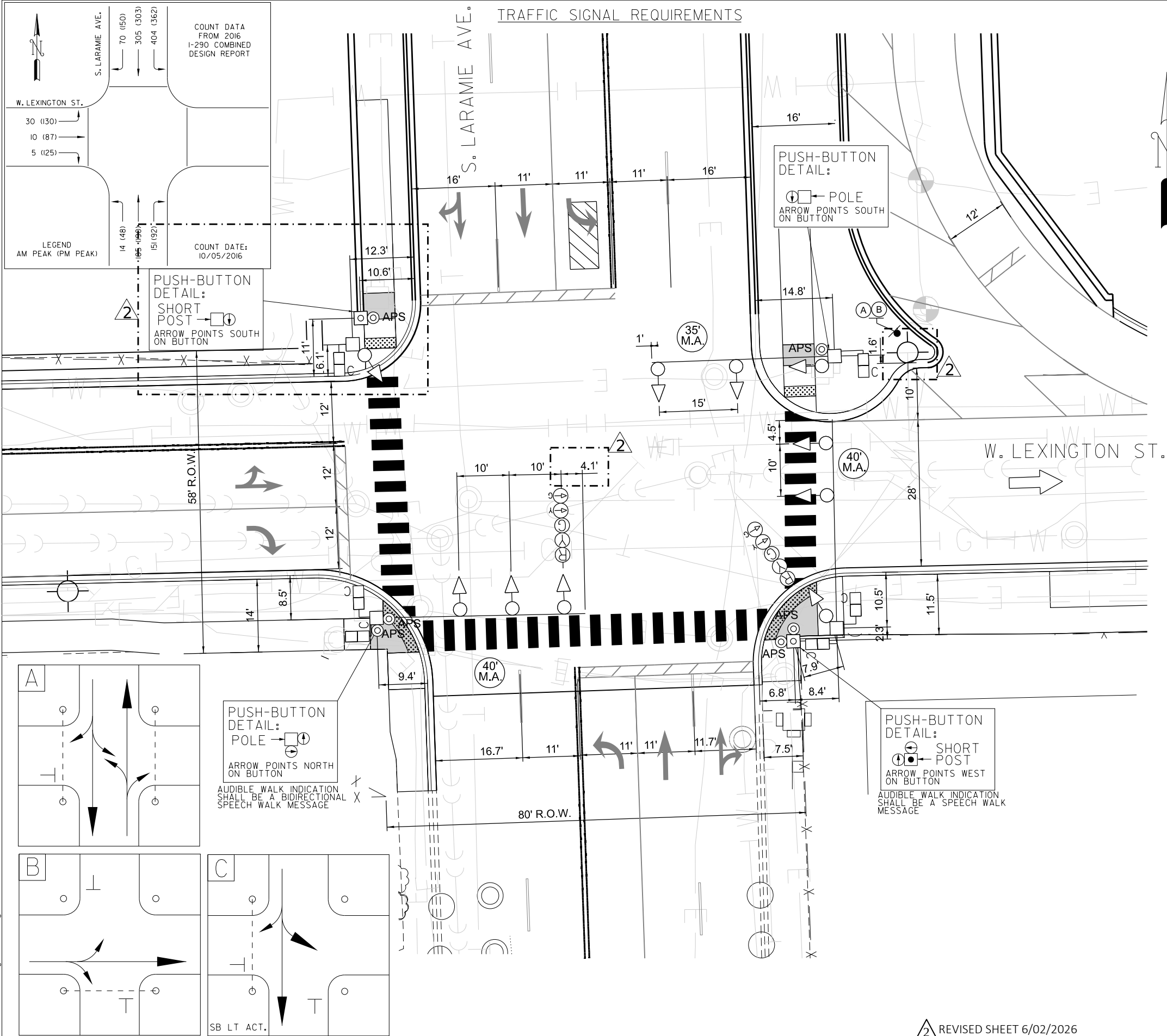
USER NAME = satkinson	DESIGNED - SA	REVISED - 05/28/2026 SMA
	DRAWN - SA	REVISED -
PLOT SCALE = 20,000,000,000 1/in.	CHECKED - GJG	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
TRAFFIC SIGNAL REQUIREMENTS: S. LARAMIE AVE. & W. FLOURNOY ST.

SCALE: SHEET OF STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	114
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				



GENERAL NOTES, TRAFFIC SIGNAL REQUIRMENTS

- UNLESS OTHERWISE NOTED ALL VEHICULAR SIGNALS SHALL BE STANDARD 12-INCH DIA., ADJUSTABLE 3-SECTION UNITS, AND ALL PEDESTRIAN SIGNALS SHALL BE STANDARD 16-INCH, ADJUSTABLE, I-SECTION UNITS WITH I.T.E.-SPECIFICATION ('HAND-MAN') SYMBOLIC LENSES AND COUNTDOWN TIMERS. ALL OPTICALLY PROGRAMMABLE SHALL BE DENOTED BY AN ASTERISK (*), OR BY THE DESIGNATION "3M", AND SHALL BE AIMED AND PROGRAMMED WITH THE GUIDANCE OF THE DESIGNING TRAFFIC ENGINEER.
- UNLESS OTHERWISE NOTED, ALL MAST ARMS SHOWN SHALL BE CANTILEVER MOUNTED, TAPERED STEEL, MONOTUBE ARM.
- ANY SIGNAL MOUNTING SHOWN LABELED IS THE RECOMMENDATION OF THE DESIGNING TRAFFIC ENGINEER, AND SHALL BE FINALIZED BY THE DIVISION OF ELECTRICAL OPERATIONS. ALL SIGNAL HARDWARE SHALL PREFERABLY BE INSTALLED ON THE SIDE OF POLE/PEDESTAL AWAY FROM THE TRAVELED WAY.
- CARE SHALL BE TAKEN DURING CONSTRUCTION TO ACCOMMODATE ANY UNDERGROUND STRUCTURES ENCOUNTERED (VAULTS, MANHOLES, CONDUITS, ETC.).
- A MINIMUM DISTANCE OF 3 FEET FROM CURB FACE TO POLE/PEDESTAL CENTERLINE IS DESIRABLE, BUT MAY BE CHANGED FOR THE ABOVE MENTIONED ACCOMMODATION, UPON CONSULTING WITH THE DESIGNING TRAFFIC ENGINEER.
- TACTILE ARROW FOR APS PUSH BUTTONS SHALL BE ALIGNED PARALLEL TO THE DIRECTION OF TRAVEL ON THE ASSOCIATED CROSSWALK.
- APS PUSH BUTTONS IN PARKWAY OR ON LEDGE SHALL BE EITHER FLUSH WITH LEVEL ACCESSIBLE PATH OR LESS THAN 10" FROM IT. APS EXTENSIONS SHALL BE USED TO SATISFY THE REQUIREMENT.

LEGEND

- PROPOSED TRAFFIC SIGNAL HEAD
- PROPOSED LEFT TURN TRAFFIC SIGNAL HEAD
- PROPOSED COUNTDOWN PEDESTRIAN SIGNAL
- PROPOSED TRAFFIC SIGNAL POLE OR POST
- PROPOSED TRAFFIC SIGNAL MAST ARM
- ACCESSIBLE PEDESTRIAN PUSH BUTTON
- PEDESTRIAN PUSH BUTTON SHORT POST
- ONE WAY TRAFFIC
- VIDEO DETECTION ZONE
- PROPOSED LEVEL LANDING AREA
- PR STOP SIGN - (R1-1)
- PR ONE WAY LEFT - (R6-2L)

SPEED LIMIT:
S. LARAMIE AVE. = 30 MPH
W. LEXINGTON ST. = 30 MPH

- NOTES:
- UNLESS OTHERWISE NOTED, APS TO BE INSTALLED USING PERCUSIVE TONE DURING WALK INTERVAL.

TS-03

CONSULTANT FIRM NAME/ ADDRESS SINGH SINGH & ASSOCIATES, INC. 230 WEST MONROE STREET, SUITE 1400 CHICAGO, IL, 60606 DESIGNED BY: SAMEER AGRAWAL, P.E. APPROVED BY: GREG GEDEMER, P.E. DATE: 4-29-2026	CITY OF CHICAGO DEPARTMENT OF TRANSPORTATION DIVISION OF TRAFFIC SAFETY		
	TRAFFIC SIGNAL REQUIREMENT PLAN		
	S. LARAMIE AVE. & W. LEXINGTON ST.		
	REVIEWED BY:		
DATE: 4-29-2026	TRAFFIC ENGINEER		APPROVED BY:
	TRAFFIC ENGINEER		APPROVED BY:
	DATE:		SCALE: 1"=20'
	SHEET 1 OF 1		

2 REVISED SHEET 6/02/2026

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
TRAFFIC SIGNAL REQUIRMENTS: S. LARAMIE AVE. & W. LEXINGTON ST.

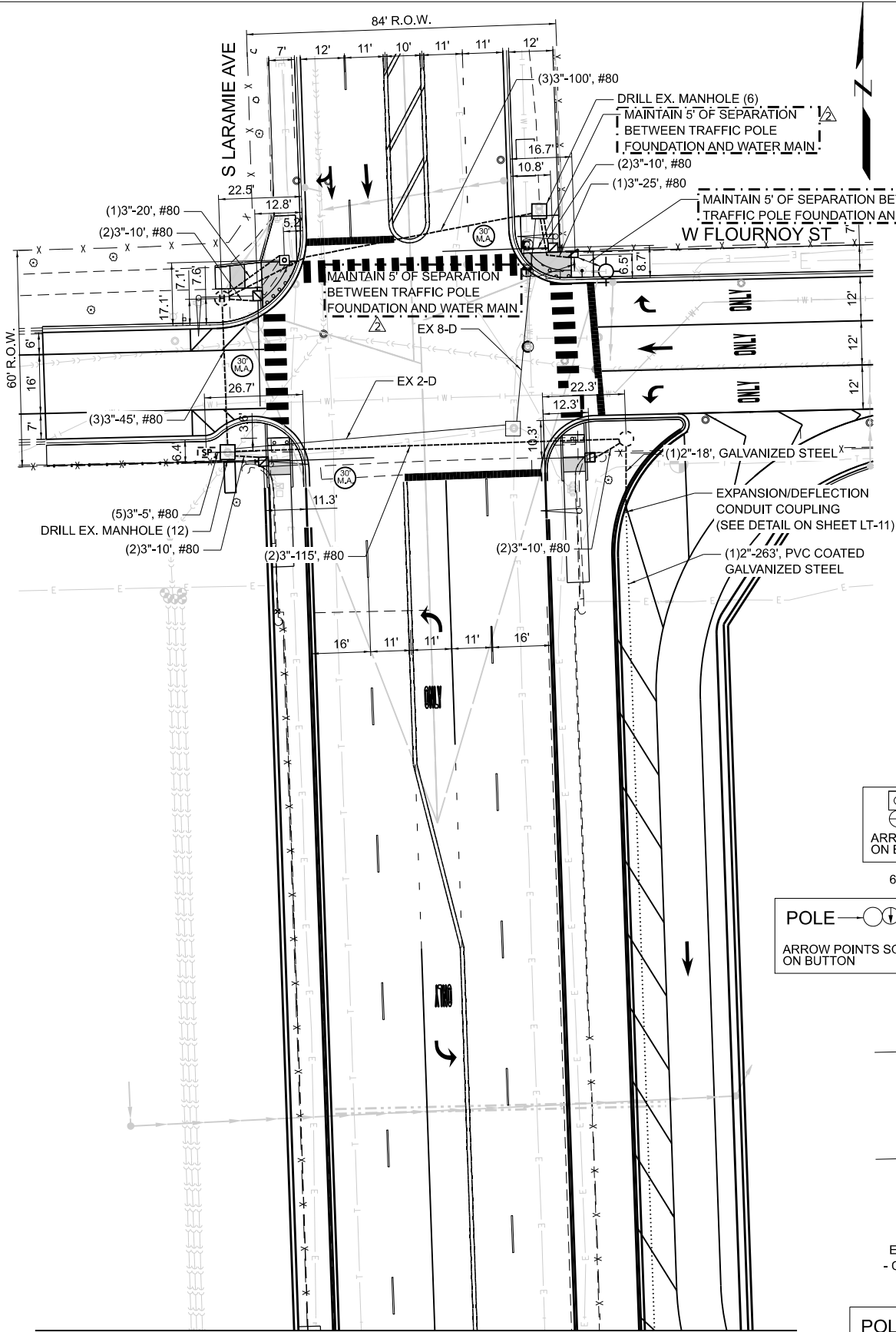
SCALE: SHEET OF STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	115
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

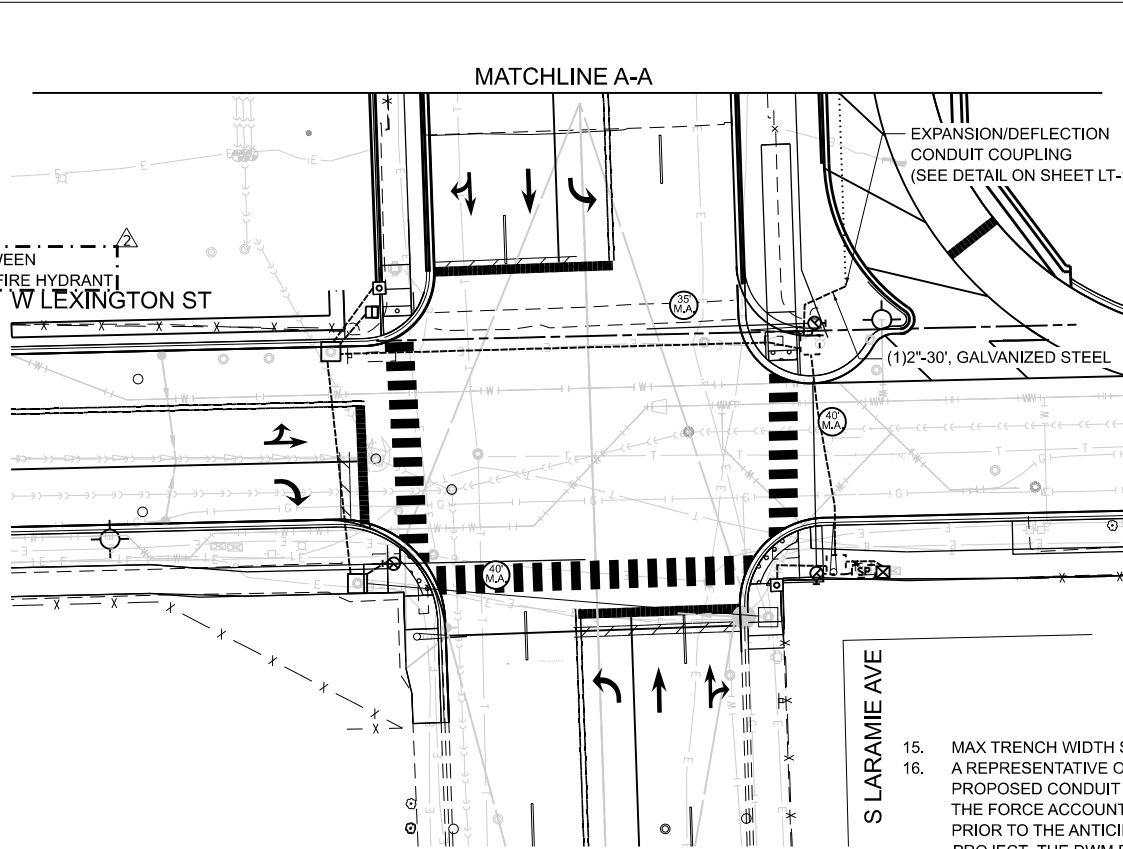
MODEL: P LAR - P LAR Plan (Sheet)
FILE NAME: D:\62R61-shr-TSR Lexington Laramie.dgn

SINGH
SINGH & ASSOCIATES, INC.
CONSULTING ENGINEERS

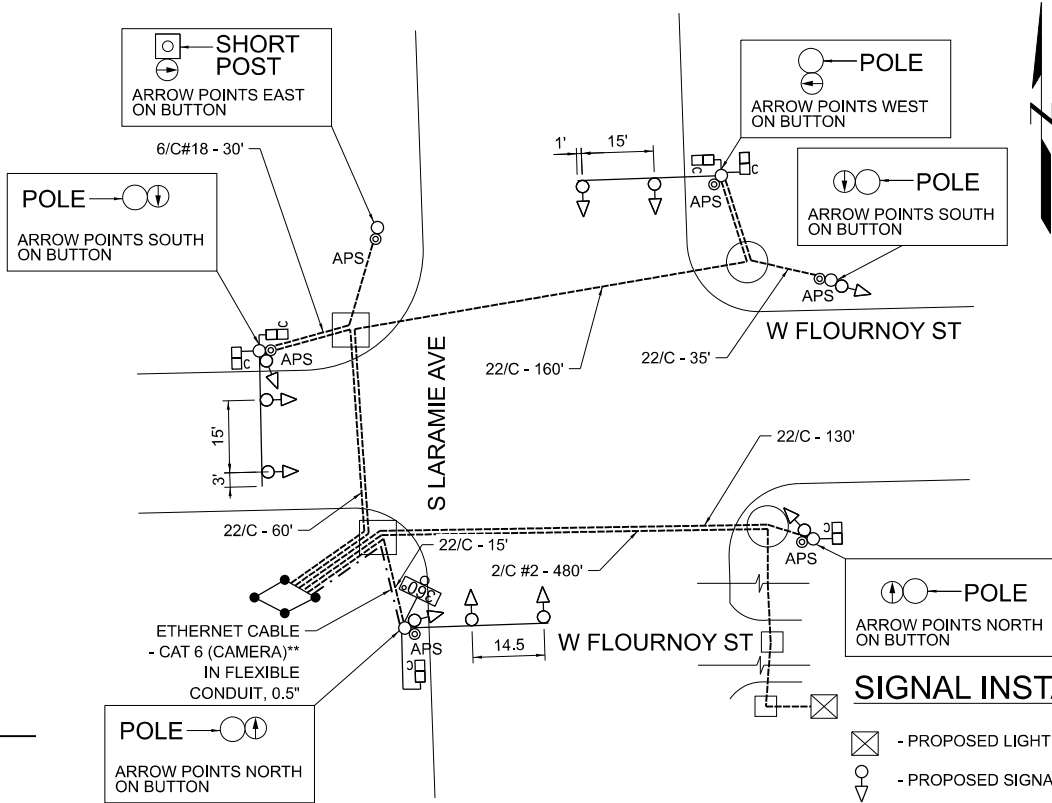
USER NAME = satkinson	DESIGNED - SA	REVISED - 05/28/2026 SMA
	DRAWN - SA	REVISED -
PLOT SCALE = 20,000,000,000 1/in.	CHECKED - GJG	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -



FOUNDATION AND CONDUIT PLAN
SCALE: 1"=20'



FOUNDATION AND CONDUIT PLAN
SCALE: 1"=20'



SIGNAL AND CABLE PLAN
NOT TO SCALE

SIGNAL INSTALLATION LEGEND:

- PROPOSED LIGHTING CONTROLLER
- PROPOSED SIGNAL HEAD
- PROPOSED PEDESTRIAN COUNTDOWN SIGNAL
- INSTALL 360 DEGREE VIDEO DETECTION CAMERA
- PAID FOR AS PART OF INTERSECTION TECHNOLOGY ENHANCEMENTS

NOTES:

- INSTALL ATC CONTROLLER, TRAFFIC, 16 LOAD BAY, "SUPER P" CABINET, UPS, FIELD CABINET INTEGRATION EQUIPMENT, AND DETECTION PROCESSOR WITH VIDEO CAMERA.
- INSTALL CONCRETE FOUNDATION FOR BASE MOUNTED "SUPER P" CABINET (DWG 888A)
- FOR CODE SHEET SEE DRAWING #826.
- CONDUITS SHALL BE SCHEDULE 80 UNLESS OTHERWISE SPECIFIED.
- ALL UNDERGROUND UTILITIES SHOWN IN THE PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL CALL DIGGER AT (312)744-7000 48 HOURS BEFORE STARTING ANY EXCAVATION. ALL CONDUITS ARE LAID AT 30" BELOW THE GROUND LEVEL EXCEPT AT LOCATIONS INDICATED IN THE PLAN.
- ALL FIELD CHANGES TO POLE AND STRUCTURE LAYOUTS MUST BE COORDINATED WITH CDOT DIVISION OF ENGINEERING. ALL SIGNAL POSTS TO BE 17 FEET.
- TRAFFIC SIGNALS MOUNTED ON MAST ARMS SHALL BE 15 FEET ABOVE THE TRAVELED ROADWAY WHEN MEASURED TO THE BOTTOM OF THE SIGNAL HOUSING.
- CLEAN ALL EXISTING HANDHOLES/MANHOLES.
- ROD AND CLEAN ALL EXISTING CONDUITS.
- CONDUITS INSTALLED UNDER PARKWAY OR CROSSING UTILITIES SHALL BE OPEN TRENCH PER DRAWING #579. CONDUITS INSTALLED UNDER EXISTING SIDEWALK SHALL BE DIRECTIONALLY BORED, AND DISTURBED SIDEWALK PANELS SHALL BE RESTORED.
- CONDUIT FOR CONNECTION TO BUS SHELTERS TO BE INSTALLED BY OTHERS. THE CONTRACTOR SHALL COORDINATE WORK WITH JCDECAUX.
- CONTRACTOR SHALL COORDINATE WITH TIM KING FOR THE RELOCATION OF DAS EQUIPMENT IN THE NORTHEAST CORNER AT LEAST 2 MONTHS PRIOR TO BREAKING GROUND. TIM'S CONTACT INFORMATION IS PROVIDED BELOW.
TIM KING, (630)-699-0408, TKING@SPAANTECH.COM
- MAX TRENCH WIDTH SHALL NOT EXCEED 3 FT WHEN CROSSING THE EXISTING DWM WATER FACILITY.
- A REPRESENTATIVE OF THE DWM MUST BE PRESENT DURING THE EXCAVATION AND INSTALLATION OF THE PROPOSED CONDUIT WHERE IT CROSSES ABOVE THE EXISTING 36-INCH FEEDER MAIN. IT IS REQUIRED THAT THE FORCE ACCOUNT CONSTRUCTION MANAGER BE CONTACTED AT FACM@DWMPMO.NET TWO WEEKS PRIOR TO THE ANTICIPATED CONSTRUCTION DATE SO AN ENGINEER CAN BE ASSIGNED TO THE PROJECT. THE DWM REPRESENTATIVE WILL ADHERE TO THE SCHEDULE PROVIDED BY SINGH ASSOCIATES, INC., UNLESS NOTIFIED OTHERWISE. FAILURE TO COMPLY WITH THESE REQUIREMENTS MAY RESULT IN ADDITIONAL EXPENSES TO THE PROPOSED PROJECT TO VERIFY THAT ALL WORK CONFORMS TO DWM'S STANDARDS.
- AT A MINIMUM, THE CONTRACTOR IS REQUIRED TO DO THE FOLLOWING UNLESS CDOT'S REQUIREMENTS ARE MORE STRINGENT: THE MAXIMUM DIAMETER OF THE DIRECTIONAL BORE HEAD OR BACK-REAMER USED TO PULL CONDUIT OR CONDUIT PACKAGE SHALL NOT EXCEED SIX INCHES (6"). IF A LARGER DIAMETER BORE HEAD OR BACK-REAMER IS NECESSARY, CONTRACTOR MUST STOP WORK AND CONTACT THE DWM FORCE ACCOUNT CONSTRUCTION MANAGER AT FACM@DWMPMO.NET. THE CONTRACTOR IS REQUIRED TO DO TEST HOLES OVER ALL SERVICES THAT ARE TO BE DIRECTIONALLY BORED ACROSS. THE TEST HOLES MUST BE EXCAVATED TO A MINIMUM DEPTH OF 12 INCHES BELOW THE BOTTOM OF THE PROPOSED FACILITY INSTALLATION. TO VALIDATE THAT THE TEST HOLING IS BEING COMPLETED, 4 PICTURES PER BLOCK ARE TO BE TAKEN (APPROXIMATELY EVERY 150 FEET) OF DIRECTIONAL BORING LENGTH DISPLAYING THE TEST HOLE. IF WATER FACILITY IS EXPOSED DURING THIS PROCESS, THE PICTURE IS TO INCLUDE BOTH EXPOSED WATER FACILITY ALONG WITH EITHER THE BORE ROD, BORE HEAD OR INSTALLED CONDUIT. IMAGES SHOULD CLEARLY INDICATE THE DATE, OUC FILE NUMBER, AND THE LOCATION OF THE CROSSING ON EACH PHOTOGRAPH. THESE PHOTOGRAPHS AND OTHER SUPPORTING INFORMATION MUST BE RETAINED AND ARCHIVED. AS-BUILTS AND PHOTOGRAPHS MUST BE STORED INDEFINITELY. DWM MAY REQUEST THIS INFORMATION BE SUBMITTED FOR VERIFICATION OR INVESTIGATION OF DAMAGE TO INFRASTRUCTURE, AND THE INFORMATION MUST BE SUBMITTED TO DWM EXPEDITIOUSLY, BUT NO LONGER THAN 30 DAYS AFTER THE REQUEST. DWM MAY REQUIRE ADDITIONAL PHOTOS IF DEEMED NECESSARY.

TS-04

A				
DATE	REVISION			
SUPERSEDES DWG. #				
TRAFFIC CONTROL SIGNALS S. LARAMIE AVE. & W. FLOURNOY AVE.				
CITY OF CHICAGO DEPT. OF TRANSPORTATION DIVISION OF ELECTRICAL OPERATIONS				
DRAFTSMAN: SMA	CHIEF DRAFTSMAN:	ENGINEER: SMA		
SUPERVISING ENGINEER: GJG	ELEC. DESIGN ENGR.	DWG. NO. 14807		
ENGINEER OF ELECTRICITY:				
GEN'L SUPT. OF CONSTRUCTION:				
DEPUTY COMMISSIONER:				
SIZE:	SCALE: AS NOTED	DATE: 4/29/2026		
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	116
CONTRACT NO. 62R61				
ILLINOIS		FED. AID PROJECT		

MODEL: Default
FILE NAME: D:\62R61-shit-TCS Flournoy Laramie.dgn

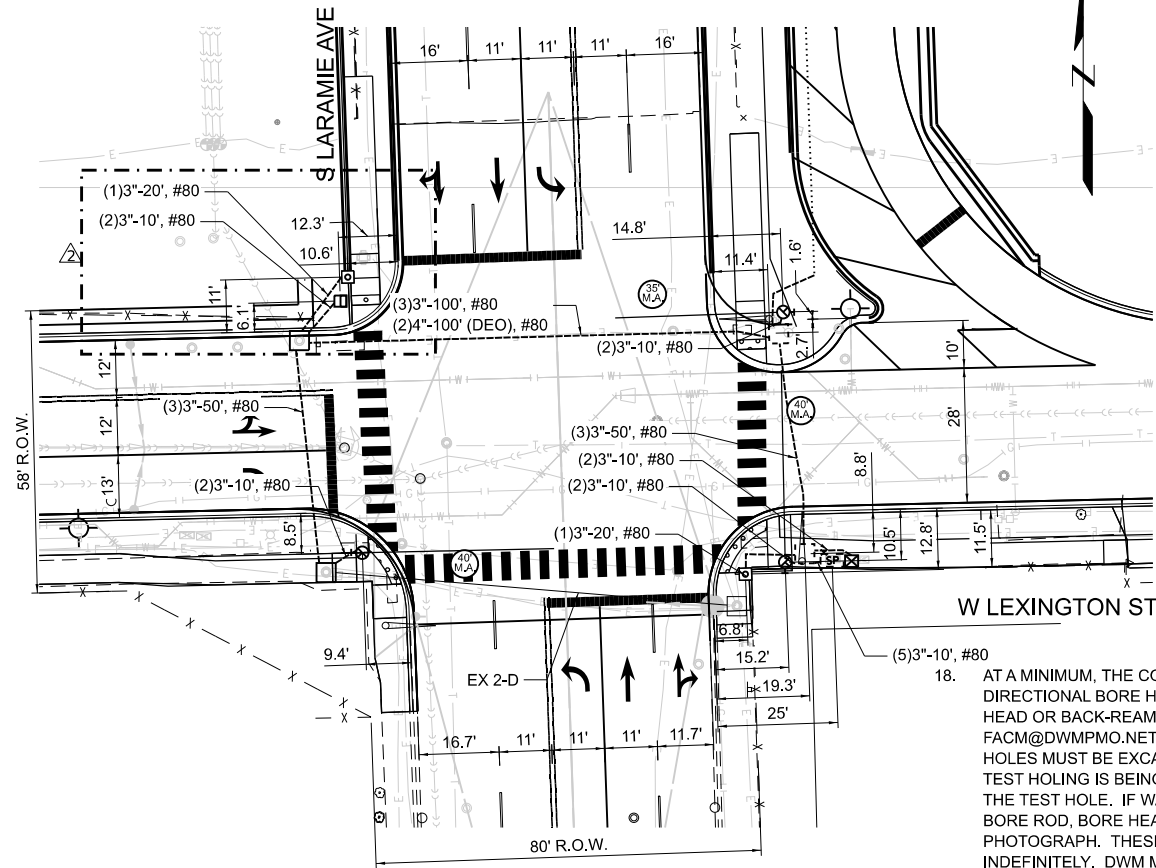
SINGH
SINGH & ASSOCIATES INC.
CONSULTING ENGINEERS

USER NAME = satkinson	DESIGNED - SMA	REVISED - 05/28/2026 SMA
	DRAWN - SMA	REVISED -
PLOT SCALE = 40,000' / in.	CHECKED - GJG	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
TRAFFIC CONTROL SIGNALS:
S. LARAMIE AVE. & W. FLOURNOY AVE.

SCALE: SHEET OF STA. TO STA.

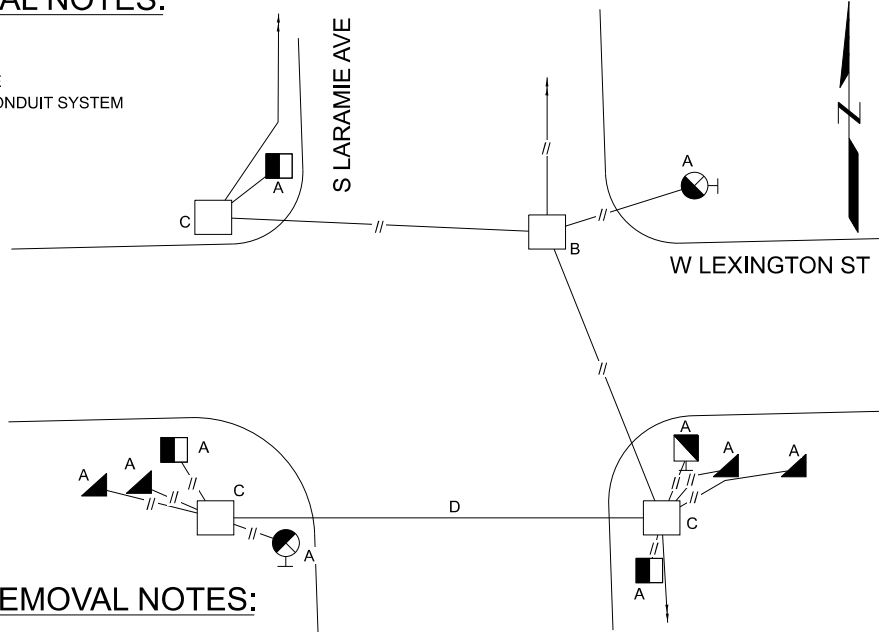


FOUNDATION AND CONDUIT PLAN

SCALE: 1"=20'

FOUNDATION REMOVAL NOTES:

- A - BREAKDOWN FOUNDATION
B - BREAKDOWN MANHOLE/HANDHOLE
C - CLEAN EXISTING HANDHOLE/MANHOLE
D - ROD AND CLEAN DUCT IN EXISTING CONDUIT SYSTEM
// - ABANDON CONDUIT

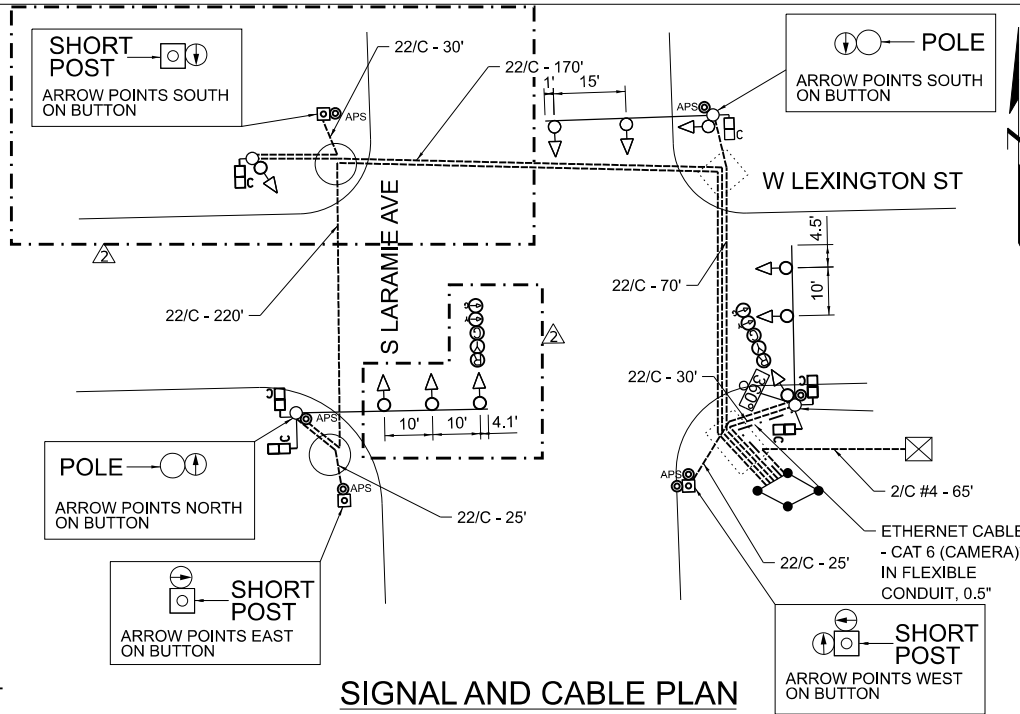


FOUNDATION REMOVAL PLAN

NOT TO SCALE

SIGNAL AND CABLE REMOVAL NOTES:

- E - REMOVE TRAFFIC SIGNAL HEAD
F - REMOVE TRAFFIC SIGNAL POST OR POLE (WITH ARM WHERE APPLICABLE)
G - REMOVE PEDESTRIAN SIGNAL HEAD
H - REMOVE TRAFFIC SIGNAL CONTROLLER AND CABINET
I - RELOCATE EXISTING DAS EQUIPMENT (BY OTHERS) COORDINATE WITH CDOT DAS GROUP FOR RELOCATION



SIGNAL AND CABLE PLAN

NOT TO SCALE

18. AT A MINIMUM, THE CONTRACTOR IS REQUIRED TO DO THE FOLLOWING UNLESS CDOT'S REQUIREMENTS ARE MORE STRINGENT: THE MAXIMUM DIAMETER OF THE DIRECTIONAL BORE HEAD OR BACK-REAMER USED TO PULL CONDUIT OR CONDUIT PACKAGE SHALL NOT EXCEED SIX INCHES (6"). IF A LARGER DIAMETER BORE HEAD OR BACK-REAMER IS NECESSARY, CONTRACTOR MUST STOP WORK AND CONTACT THE DWM FORCE ACCOUNT CONSTRUCTION MANAGER AT FACM@DWMPMO.NET. THE CONTRACTOR IS REQUIRED TO DO TEST HOLES OVER ALL SERVICES THAT ARE TO BE DIRECTIONALLY BORED ACROSS. THE TEST HOLES MUST BE EXCAVATED TO A MINIMUM DEPTH OF 12 INCHES BELOW THE BOTTOM OF THE PROPOSED FACILITY INSTALLATION. TO VALIDATE THAT THE TEST HOLING IS BEING COMPLETED, 4 PICTURES PER BLOCK ARE TO BE TAKEN (APPROXIMATELY EVERY 150 FEET) OF DIRECTIONAL BORING LENGTH DISPLAYING THE TEST HOLE. IF WATER FACILITY IS EXPOSED DURING THIS PROCESS, THE PICTURE IS TO INCLUDE BOTH EXPOSED WATER FACILITY ALONG WITH EITHER THE BORE ROD, BORE HEAD OR INSTALLED CONDUIT. IMAGES SHOULD CLEARLY INDICATE THE DATE, OUC FILE NUMBER, AND THE LOCATION OF THE CROSSING ON EACH PHOTOGRAPH. THESE PHOTOGRAPHS AND OTHER SUPPORTING INFORMATION MUST BE RETAINED AND ARCHIVED. AS-BUILTS AND PHOTOGRAPHS MUST BE STORED INDEFINITELY. DWM MAY REQUEST THIS INFORMATION BE SUBMITTED FOR VERIFICATION OR INVESTIGATION OF DAMAGE TO INFRASTRUCTURE, AND THE INFORMATION MUST BE SUBMITTED TO DWM EXPEDITIOUSLY, BUT NO LONGER THAN 30 DAYS AFTER THE REQUEST. DWM MAY REQUIRE ADDITIONAL PHOTOS IF DEEMED NECESSARY.
19. REMOVALS OF FOUNDATIONS WILL NOT GO BELOW 3' CORING INTO THE FOUNDATIONS. SEE BREAKDOWN CONCRETE FOUNDATION (CDOT) SPEC. PROPOSED WATERMAIN WILL BE INSTALLED PRIOR TO CONDUIT WORK, DURING WHICH EXISTING WILL BE PROTECTED WITH TSR.
20. TRAFFIC SIGNAL HEADS AND INTERSECTION TECHNOLOGY ENHANCEMENT EQUIPMENT TO BE TRANSFERRED TO THE DIVISION OF ELECTRICAL OPERATIONS 2451 S. ASHLAND AVE. 60608.

SIGNAL INSTALLATION LEGEND:

- ☒ - PROPOSED LIGHTING CONTROLLER
◀▶ - PROPOSED SIGNAL HEAD
◻ - PROPOSED PEDESTRIAN COUNTDOWN SIGNAL
360° - INSTALL 360 DEGREE VIDEO DETECTION CAMERA
** - PAID FOR AS PART OF INTERSECTION TECHNOLOGY ENHANCEMENTS

TS-06

A			
DATE		REVISION	
SUPERSEDES DWG. #			
TRAFFIC CONTROL SIGNALS S. LARAMIE AVE. & W. LEXINGTON ST.			
CITY OF CHICAGO DEPT. OF TRANSPORTATION DIVISION OF ELECTRICAL OPERATIONS			
DRAFTSMAN: SMA		CHIEF DRAFTSMAN:	ENGINEER: SMA
SUPERVISING ENGINEER: GJG		ELEC. DESIGN ENGR.	DWG. NO. 14806
ENGINEER OF ELECTRICITY:			
GEN'L SUPT. OF CONSTRUCTION:			
DEPUTY COMMISSIONER:			
SIZE:		SCALE: AS NOTED	DATE: 4/29/2026

REVISED SHEET 6/02/2026

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
TRAFFIC CONTROL SIGNALS:
S. LARAMIE AVE. & W. LEXINGTON AVE.

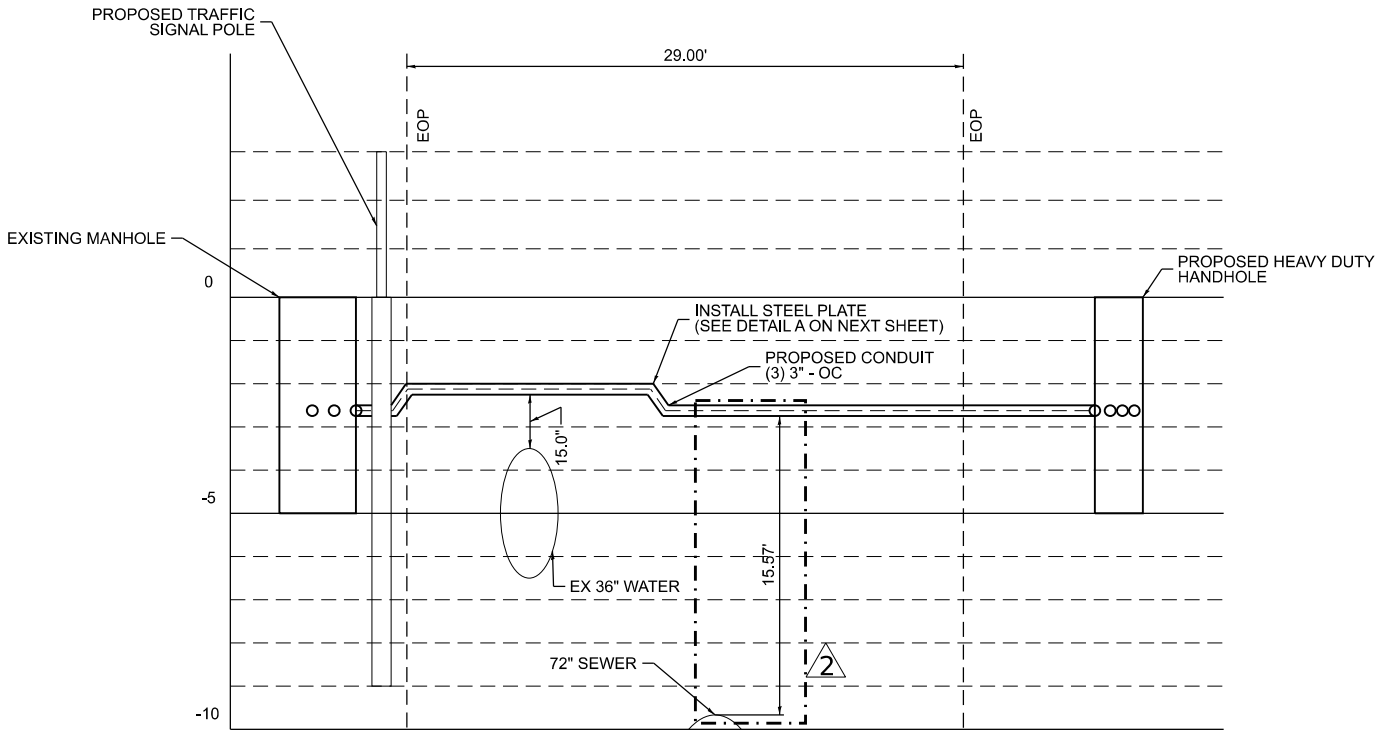
SCALE: SHEET OF STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	118
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

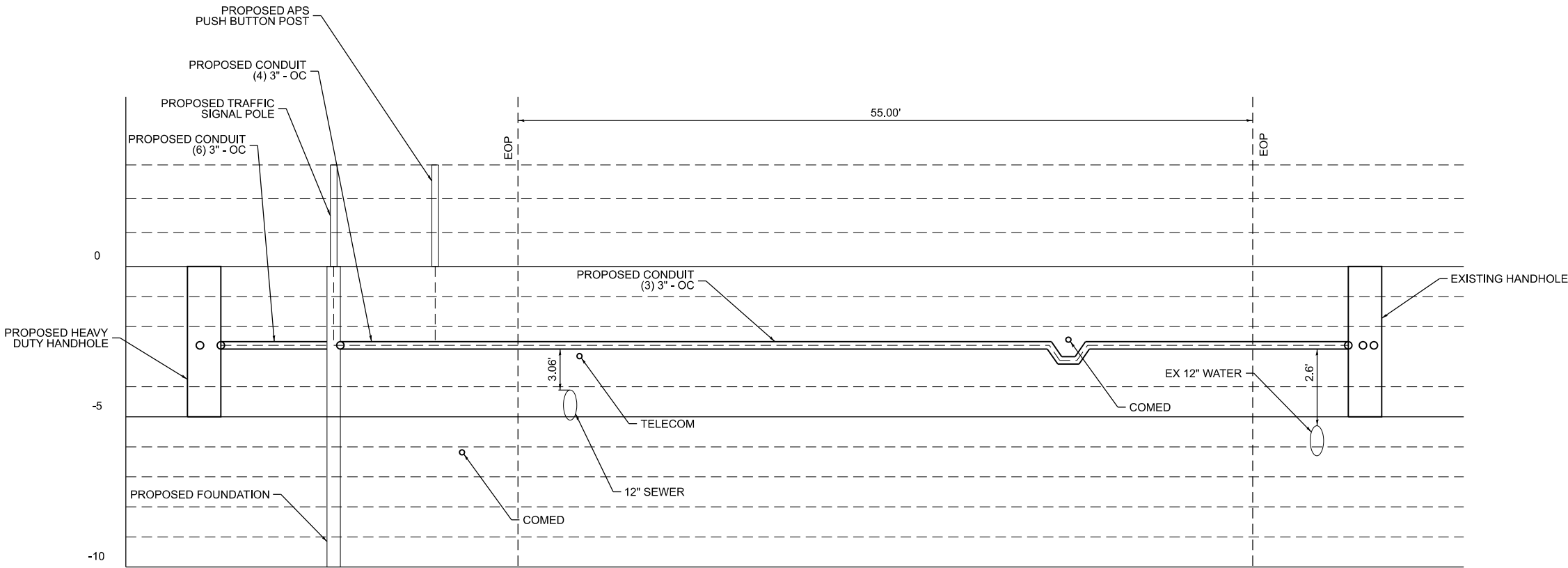
USER NAME = satkinson	DESIGNED - SMA	REVISED - 05/28/2026 SMA
	DRAWN - SMA	REVISED -
PLOT SCALE = 40,000' / in.	CHECKED - GJG	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -

NOTES:

1. A REPRESENTATIVE OF THE DWM MUST BE PRESENT DURING THE EXCAVATION AND INSTALLATION OF THE PROPOSED CONDUIT WHERE IT CROSSES ABOVE THE EXISTING 36-INCH FEEDER MAIN. IT IS REQUIRED THAT THE FORCE ACCOUNT CONSTRUCTION MANAGER BE CONTACTED AT FACM@DWMPMO.NET TWO WEEKS PRIOR TO THE ANTICIPATED CONSTRUCTION DATE SO A RESIDENT ENGINEER CAN BE ASSIGNED TO THE PROJECT. THE DWM REPRESENTATIVE WILL ADHERE TO THE SCHEDULE PROVIDED BY SINGH ASSOCIATES INC., UNLESS NOTIFIED OTHERWISE. FAILURE TO COMPLY WITH THESE REQUIREMENTS MAY RESULT IN ADDITIONAL EXPENSES TO THE PROPOSED PROJECT TO VERIFY THAT ALL WORK CONFORMS TO DWM'S STANDARDS.
2. AT A MINIMUM, THE CONTRACTOR IS REQUIRED TO DO THE FOLLOWING UNLESS CDOT'S REQUIREMENTS ARE MORE STRINGENT: THE MAXIMUM DIAMETER OF THE DIRECTIONAL BORE HEAD OR BACK-REAMER USED TO PULL CONDUIT OR CONDUIT PACKAGE SHALL NOT EXCEED SIX INCHES (6"). IF A LARGER DIAMETER BORE HEAD OR BACK-REAMER IS NECESSARY, CONTRACTOR MUST STOP WORK AND CONTACT THE DWM FORCE ACCOUNT CONSTRUCTION MANAGER AT FACM@DWMPMO.NET. THE CONTRACTOR IS REQUIRED TO DO TEST HOLES OVER ALL SERVICES THAT ARE TO BE DIRECTIONALLY BORED ACROSS. THE TEST HOLES MUST BE EXCAVATED TO A MINIMUM DEPTH OF 12 INCHES BELOW THE BOTTOM OF THE PROPOSED FACILITY INSTALLATION. TO VALIDATE THAT THE TEST HOLING IS BEING COMPLETED, 4 PICTURES PER BLOCK ARE TO BE TAKEN (APPROXIMATELY EVERY 150 FEET) OF DIRECTIONAL BORING LENGTH DISPLAYING THE TEST HOLE. IF WATER FACILITY IS EXPOSED DURING THIS PROCESS, THE PICTURE IS TO INCLUDE BOTH EXPOSED WATER FACILITY ALONG WITH EITHER THE BORE ROD, BORE HEAD OR INSTALLED CONDUIT. IMAGES SHOULD CLEARLY INDICATE THE DATE, OUC FILE NUMBER, AND THE LOCATION OF THE CROSSING ON EACH PHOTOGRAPH. THESE PHOTOGRAPHS AND OTHER SUPPORTING INFORMATION MUST BE RETAINED AND ARCHIVED. AS-BUILTS AND PHOTOGRAPHS MUST BE STORED INDEFINITELY. DWM MAY REQUEST THIS INFORMATION BE SUBMITTED FOR VERIFICATION OR INVESTIGATION OF DAMAGE TO INFRASTRUCTURE, AND THE INFORMATION MUST BE SUBMITTED TO DWM EXPEDITIOUSLY, BUT NO LONGER THAN 30 DAYS AFTER THE REQUEST. DWM MAY REQUIRE ADDITIONAL PHOTOS IF DEEMED NECESSARY.



PROPOSED CONDUIT PROFILE ON LARAMIE AVE AT W FLOURNOY AVE
LOOKING WEST (WEST LEG)



PROPOSED CONDUIT PROFILE ON LARAMIE AVE AT W FLOURNOY AVE
LOOKING NORTH (NORTH LEG)

MODEL: Default
FILE NAME: D:\62R61-sh1-TCS Typical Section1.dgn



USER NAME	= satkinson	DESIGNED	- SMA
		DRAWN	- SMA
PLOT SCALE	= 10,000' / in.	CHECKED	- G.J.G
PLOT DATE	= \$PDATE	DATE	- 01/08/2025

REVISED	- 05/28/2026	SMA
REVISED	-	
REVISED	-	
REVISED	-	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
TRAFFIC CONTROL SIGNALS
PROFILES

SCALE:	SHEET	OF	STA.	TO STA.
--------	-------	----	------	---------

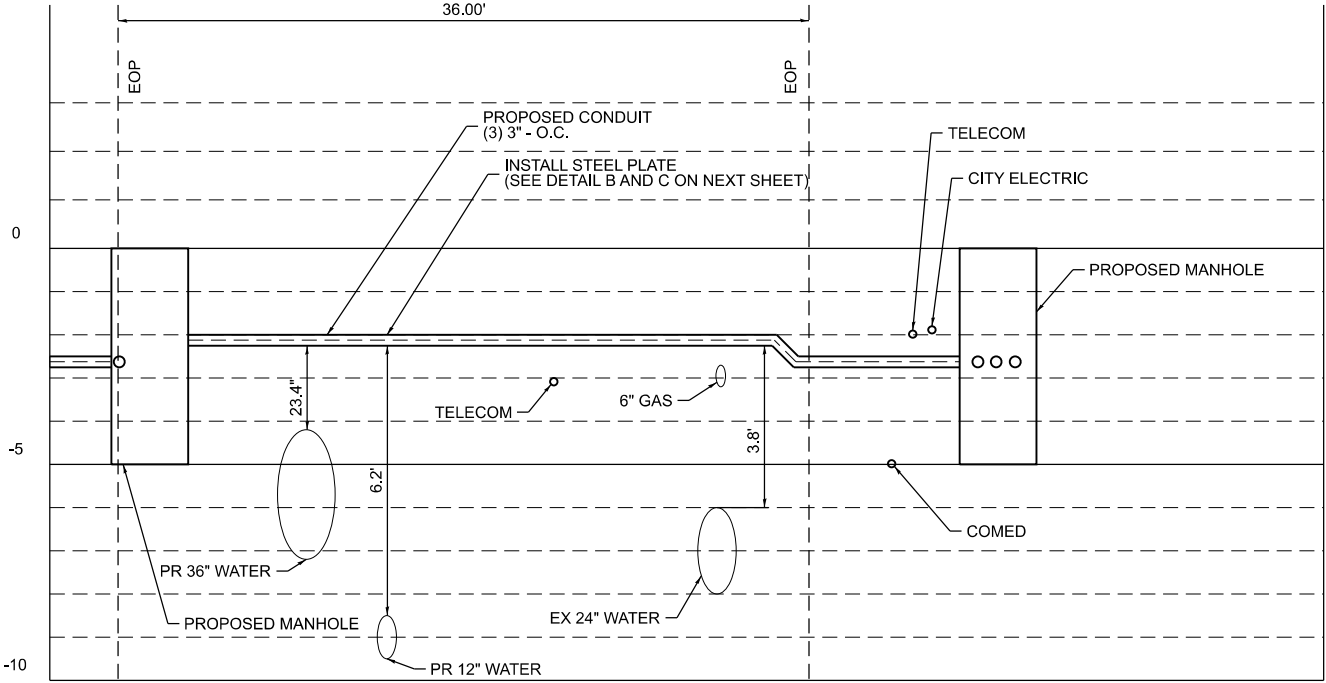
2		REVISED SHEET 6/02/2026		TS-07	
F.A.I RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1		COOK	330	119
			CONTRACT NO. 62R61		
			ILLINOIS	FED. AID PROJECT	

NOTES:

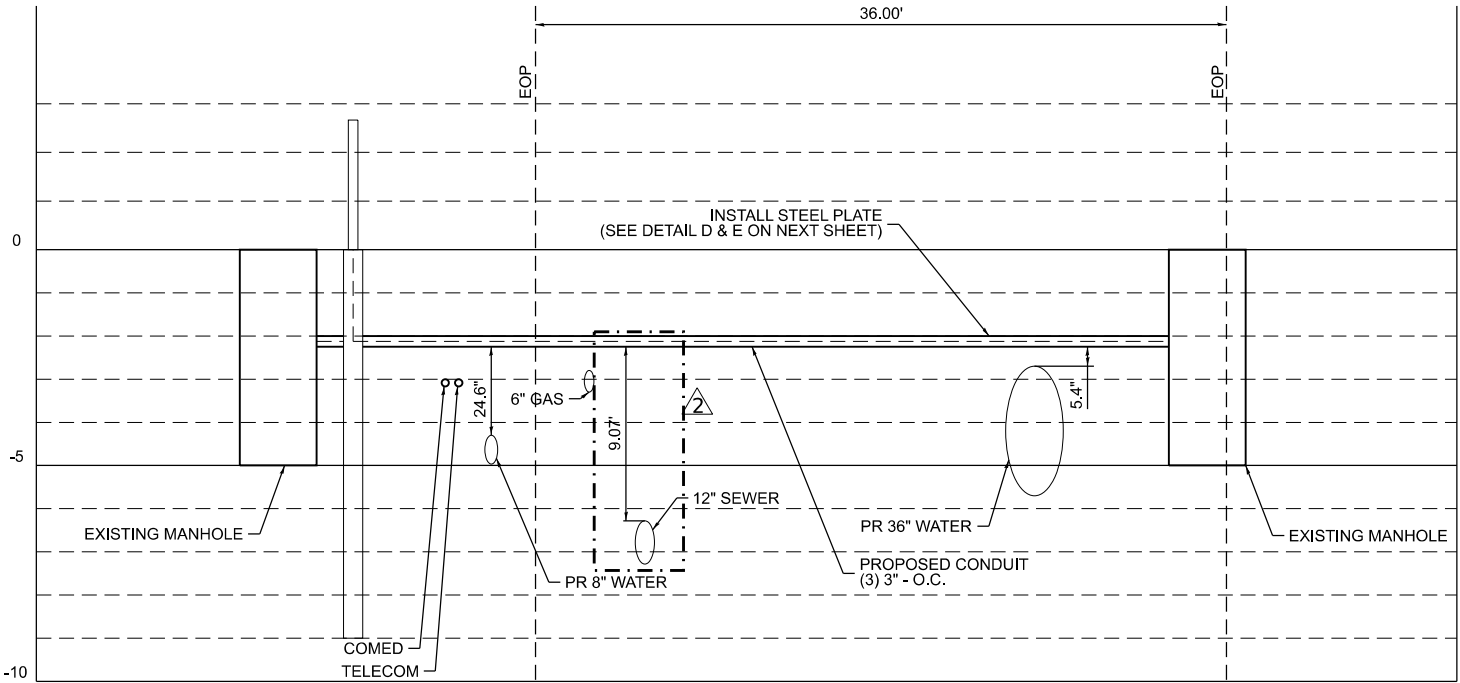
1.

A REPRESENTATIVE OF THE DWM MUST BE PRESENT DURING THE EXCAVATION AND INSTALLATION OF THE PROPOSED CONDUIT WHERE IT CROSSES ABOVE THE EXISTING 24-INCH FEEDER MAIN IN ONE (1) LOCATION AND THE 36-INCH FEEDER MAIN IN TWO (2) LOCATIONS. IT IS REQUIRED THAT THE FORCE ACCOUNT CONSTRUCTION MANAGER BE CONTACTED AT FACM@DWMPMO.NET TWO WEEKS PRIOR TO THE ANTICIPATED CONSTRUCTION DATE SO A RESIDENT ENGINEER CAN BE ASSIGNED TO THE PROJECT. THE DWM REPRESENTATIVE WILL ADHERE TO THE SCHEDULE PROVIDED BY SINGH ASSOCIATES, INC., UNLESS NOTIFIED OTHERWISE, FAILURE TO COMPLY WITH THESE REQUIREMENTS MAY RESULT IN ADDITIONAL EXPENSES TO THE PROPOSED PROJECT TO VERIFY THAT ALL WORK CONFORMS TO DWM'S STANDARDS.
2.

AT A MINIMUM, THE CONTRACTOR IS REQUIRED TO DO THE FOLLOWING UNLESS CDOT'S REQUIREMENTS ARE MORE STRINGENT: THE MAXIMUM DIAMETER OF THE DIRECTIONAL BORE HEAD OR BACK-REAMER USED TO PULL CONDUIT OR CONDUIT PACKAGE SHALL NOT EXCEED SIX INCHES (6"). IF A LARGER DIAMETER BORE HEAD OR BACK-REAMER IS NECESSARY, CONTRACTOR MUST STOP WORK AND CONTACT THE DWM FORCE ACCOUNT CONSTRUCTION MANAGER AT FACM@DWMPMO.NET. THE CONTRACTOR IS REQUIRED TO DO TEST HOLES OVER ALL SERVICES THAT ARE TO BE DIRECTIONALLY BORED ACROSS. THE TEST HOLES MUST BE EXCAVATED TO A MINIMUM DEPTH OF 12 INCHES BELOW THE BOTTOM OF THE PROPOSED FACILITY INSTALLATION. TO VALIDATE THAT THE TEST HOLING IS BEING COMPLETED, 4 PICTURES PER BLOCK ARE TO BE TAKEN (APPROXIMATELY EVERY 150 FEET) OF DIRECTIONAL BORING LENGTH DISPLAYING THE TEST HOLE. IF WATER FACILITY IS EXPOSED DURING THIS PROCESS, THE PICTURE IS TO INCLUDE BOTH EXPOSED WATER FACILITY ALONG WITH EITHER THE BORE ROD, BORE HEAD OR INSTALLED CONDUIT. IMAGES SHOULD CLEARLY INDICATE THE DATE, OUC FILE NUMBER, AND THE LOCATION OF THE CROSSING ON EACH PHOTOGRAPH. THESE PHOTOGRAPHS AND OTHER SUPPORTING INFORMATION MUST BE RETAINED AND ARCHIVED. AS-BUILTS AND PHOTOGRAPHS MUST BE STORED INDEFINITELY. DWM MAY REQUEST THIS INFORMATION BE SUBMITTED FOR VERIFICATION OR INVESTIGATION OF DAMAGE TO INFRASTRUCTURE, AND THE INFORMATION MUST BE SUBMITTED TO DWM EXPEDITIOUSLY, BUT NO LONGER THAN 30 DAYS AFTER THE REQUEST. DWM MAY REQUIRE ADDITIONAL PHOTOS IF DEEMED NECESSARY.



PROPOSED CONDUIT PROFILE ON LARAMIE AVE AT W LEXINGTON AVE
LOOKING EAST (EAST LEG)



PROPOSED CONDUIT PROFILE ON LARAMIE AVE AT W LEXINGTON AVE
LOOKING WEST (WEST LEG)

MODEL: Default
FILE NAME: D:\62R61-sh1-TCS Typical Section2.dgn



USER NAME = satkinson	DESIGNED - SMA	REVISED - 05/28/2026 SMA
	DRAWN - SMA	REVISED -
PLOT SCALE = 10,000' / in.	CHECKED - GJG	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

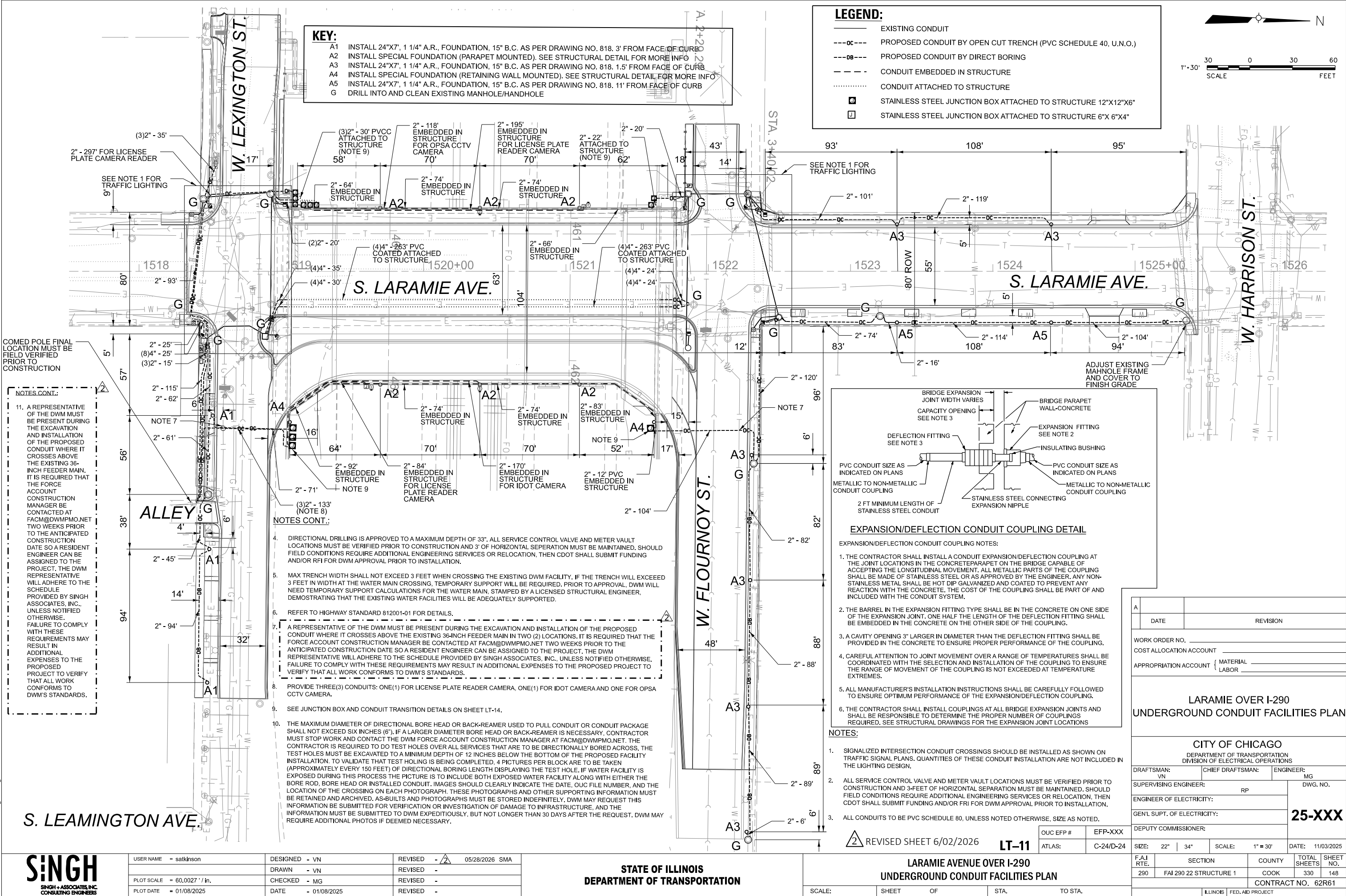
LARAMIE AVENUE OVER I-290
TRAFFIC CONTROL SIGNALS
PROFILES

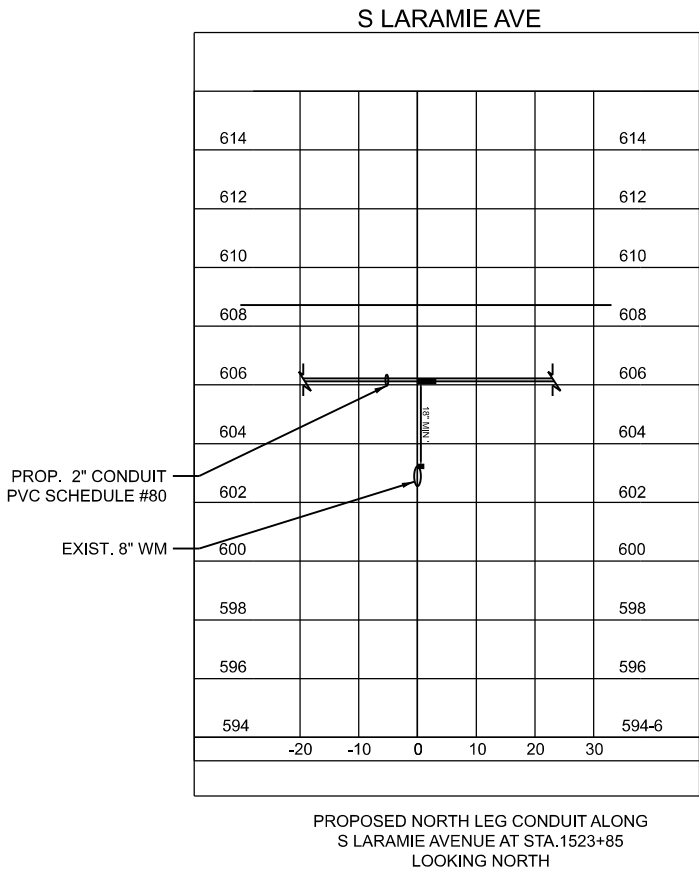
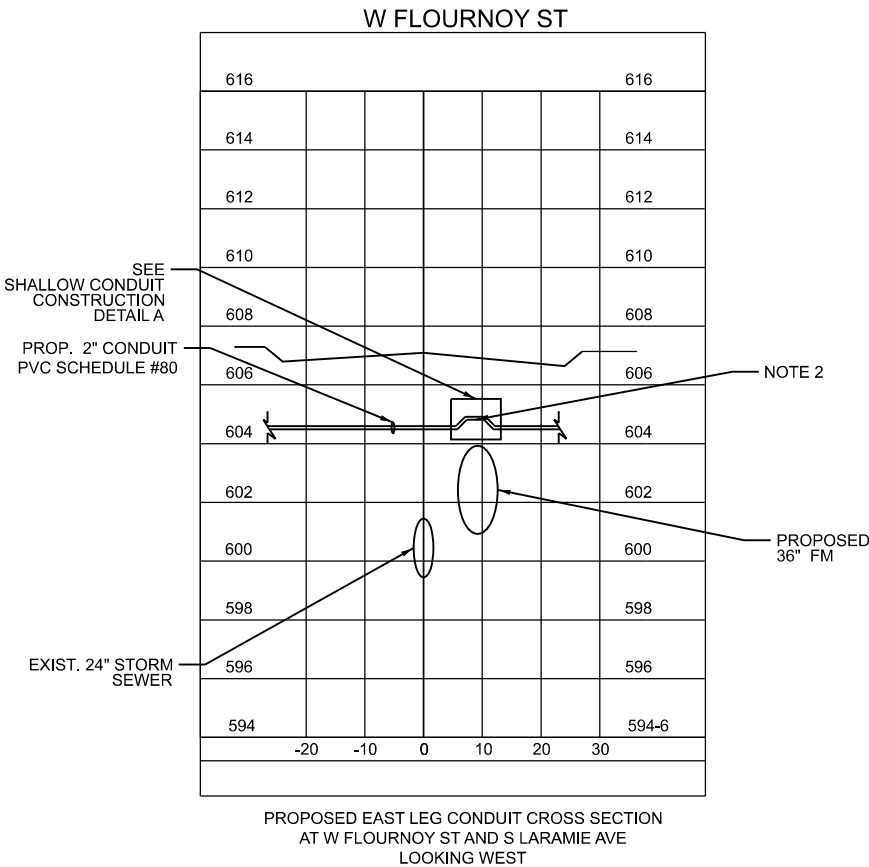
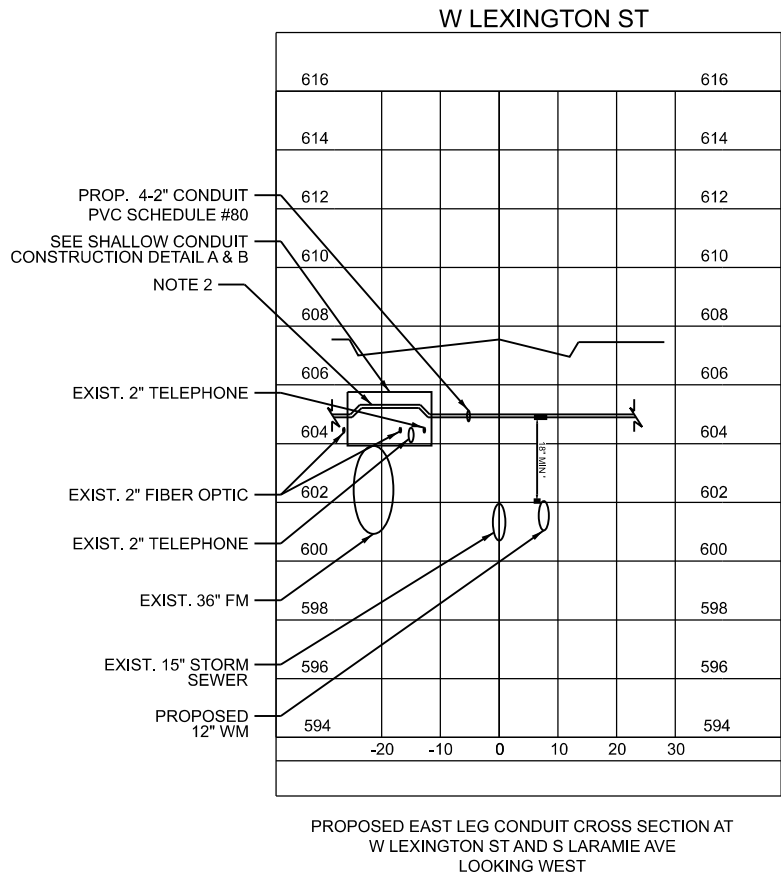
SCALE: SHEET OF STA. TO STA.

2 REVISED SHEET 6/02/2026

TS-08

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	120
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

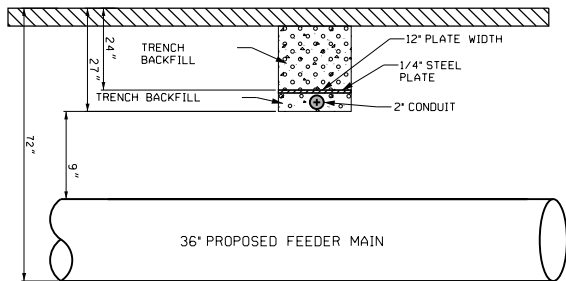




NOTES:

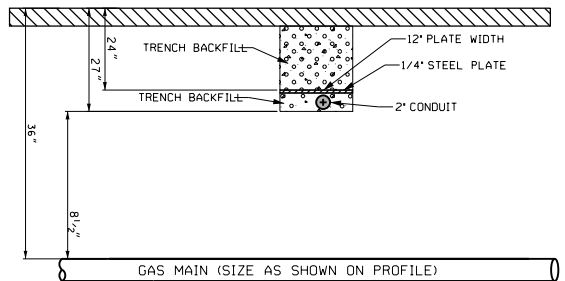
- ALL CONDUIT CONSTRUCTION ILLUSTRATED WILL UTILIZE OPEN-CUT TRENCH METHODS.
- A REPRESENTATIVE OF THE DWM MUST BE PRESENT DURING THE EXCAVATION AND INSTALLATION OF THE PROPOSED CONDUIT WHERE IT CROSSES ABOVE THE EXISTING 36-INCH FEEDER MAIN IN TWO (2) LOCATIONS. IT IS REQUIRED THAT THE FORCE ACCOUNT CONSTRUCTION MANAGER BE CONTACTED AT FACM@DWMPMO.NET TWO WEEKS PRIOR TO THE ANTICIPATED CONSTRUCTION DATE SO A RESIDENT ENGINEER CAN BE ASSIGNED TO THE PROJECT. THE DWM REPRESENTATIVE WILL ADHERE TO THE SCHEDULE PROVIDED BY SINGH ASSOCIATES, INC., UNLESS NOTIFIED OTHERWISE. FAILURE TO COMPLY WITH THESE REQUIREMENTS MAY RESULT IN ADDITIONAL EXPENSES TO THE PROPOSED PROJECT TO VERIFY THAT ALL WORK CONFORMS TO DWM'S STANDARDS.
- A REPRESENTATIVE OF THE DWM MUST BE PRESENT DURING THE EXCAVATION AND INSTALLATION OF THE PROPOSED CONDUIT WHERE IT CROSSES ABOVE THE EXISTING 36-INCH FEEDER MAIN. IT IS REQUIRED THAT THE FORCE ACCOUNT CONSTRUCTION MANAGER BE CONTACTED AT FACM@DWMPMO.NET TWO WEEKS PRIOR TO THE ANTICIPATED CONSTRUCTION DATE SO A RESIDENT ENGINEER CAN BE ASSIGNED TO THE PROJECT. THE DWM REPRESENTATIVE WILL ADHERE TO THE SCHEDULE PROVIDED BY SINGH ASSOCIATES, INC., UNLESS NOTIFIED OTHERWISE. FAILURE TO COMPLY WITH THESE REQUIREMENTS MAY RESULT IN ADDITIONAL EXPENSES TO THE PROPOSED PROJECT TO VERIFY THAT ALL WORK CONFORMS TO DWM'S STANDARDS.

CDOT REQUEST WATER WAIVER TO INSTALL A STEEL PLATE AS SHOWN 9" SEPARATION TO OBTAIN 2' COVER

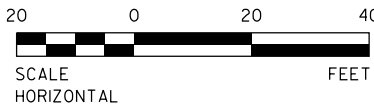


CONSTRUCTION DETAIL A
(NOT TO SCALE)

CDOT REQUEST PGLA WAIVER TO INSTALL A STEEL PLATE AS SHOWN 8.5" SEPARATION TO OBTAIN 2' COVER



CONSTRUCTION DETAIL B
(NOT TO SCALE)



REVISED SHEET 6/02/2026

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
LIGHTING PROFILES

SCALE: SHEET OF STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	150
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

LT-13

USER NAME = satkinson	DESIGNED - VN	REVISED - 2 05/28/2026 SMA
	DRAWN - VN	REVISED -
PLOT SCALE = 65.3563' / in.	CHECKED - MG	REVISED -
PLOT DATE = 01/08/2025	DATE - 01/08/2025	REVISED -

MODEL: Default
FILE NAME: D:\62R61-shl-Cdot-Standards.dgn



USER NAME = dwhojter	DESIGNED -	REVISED - 6/2/2026 DH
	DRAWN -	REVISED -
PLOT SCALE = 20,000' / in.	CHECKED -	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

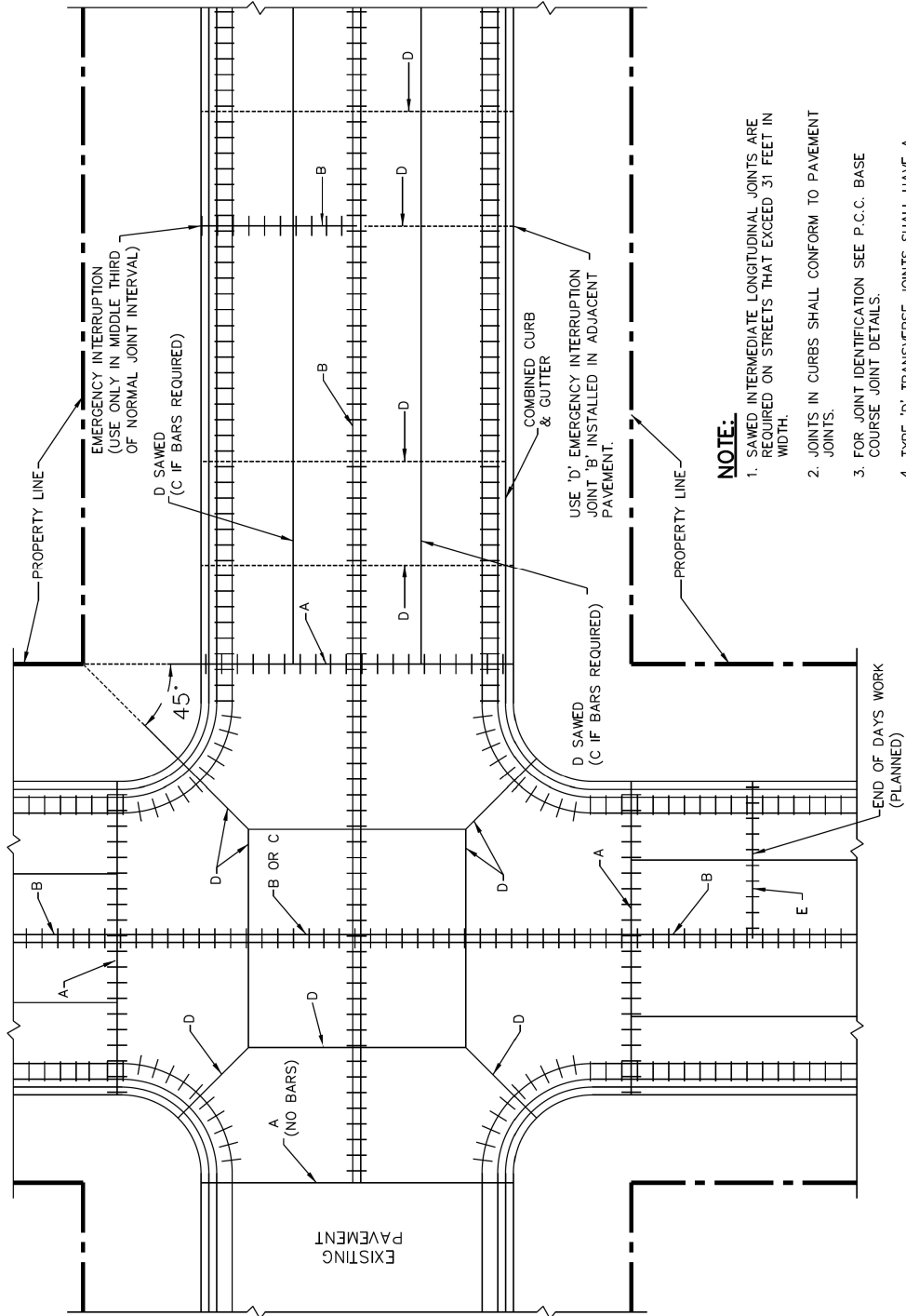
LARAMIE AVENUE OVER I-290
CDOT STANDARDS

SCALE: NTS SHEET 1 OF 1 STA. TO STA.

ADDED ENTIRE SHEET 6/02/2026

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	299A
CONTRACT NO. 62R61				
ILLINOIS		FED. AID PROJECT		

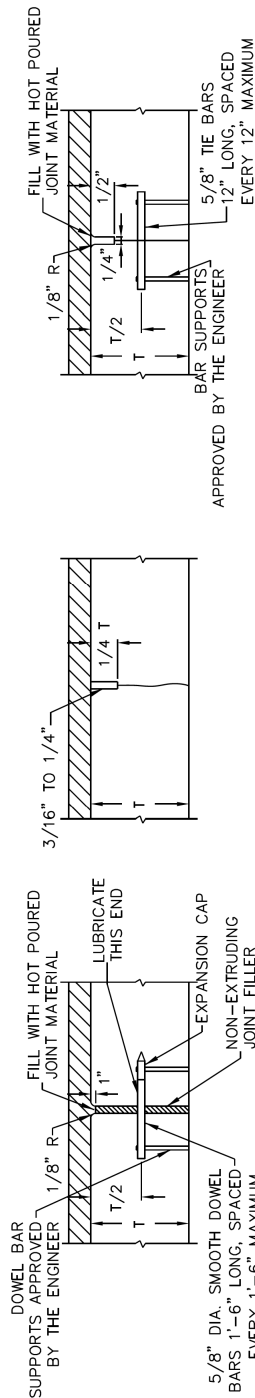
 CHICAGO DEPARTMENT OF TRANSPORTATION	DATE	REVISION	CITY OF CHICAGO		
	1/1/2014	REVISION 1	TYPICAL JOINT LAYOUT FOR P.C. CONCRETE PAVEMENTS		
			DATE	SHEET	DRAWN BY
			12/26/06	A-2-3A	CDOT



NOTE:

1. SAWED INTERMEDIATE LONGITUDINAL JOINTS ARE REQUIRED ON STREETS THAT EXCEED 31 FEET IN WIDTH.
2. JOINTS IN CURBS SHALL CONFORM TO PAVEMENT JOINTS.
3. FOR JOINT IDENTIFICATION SEE P.C.C. BASE COURSE JOINT DETAILS.
4. TYPE 'D' TRANSVERSE JOINTS SHALL HAVE A SPACING OF 20 FEET ON ALL LONGITUDINAL CUTS THAT EXCEED 20 FEET IN LENGTH.
5. SEE SPECIAL PROVISION FOR JOINING P.C.C. PAVEMENT AND P.C.C. BASE.

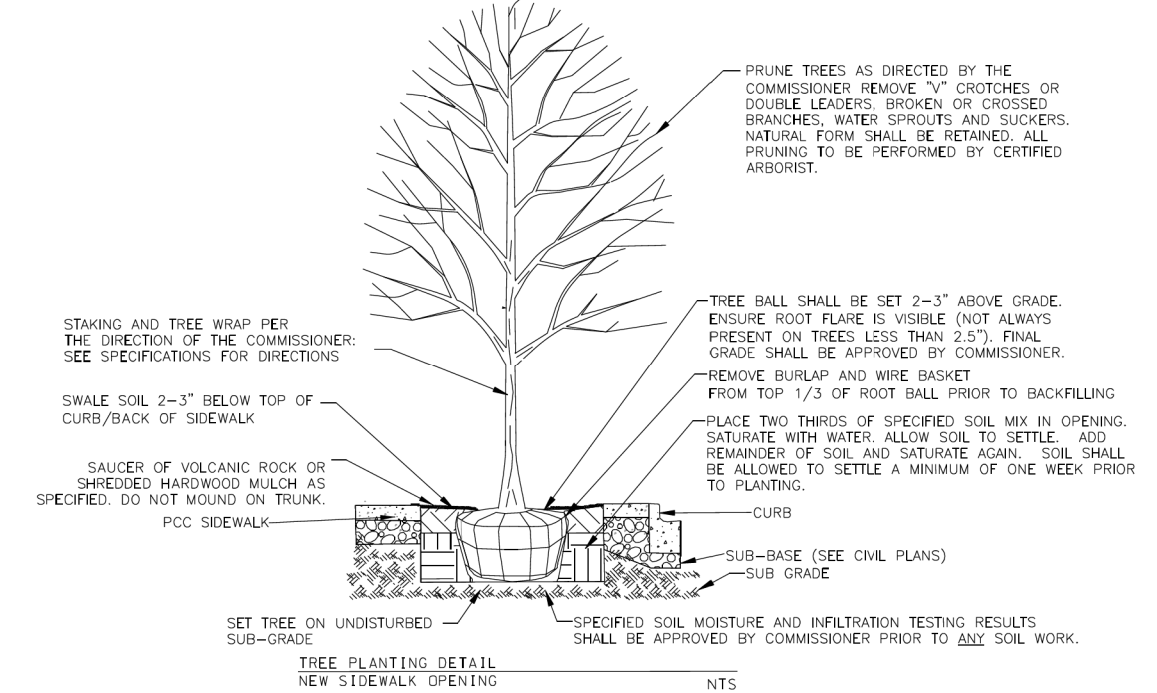
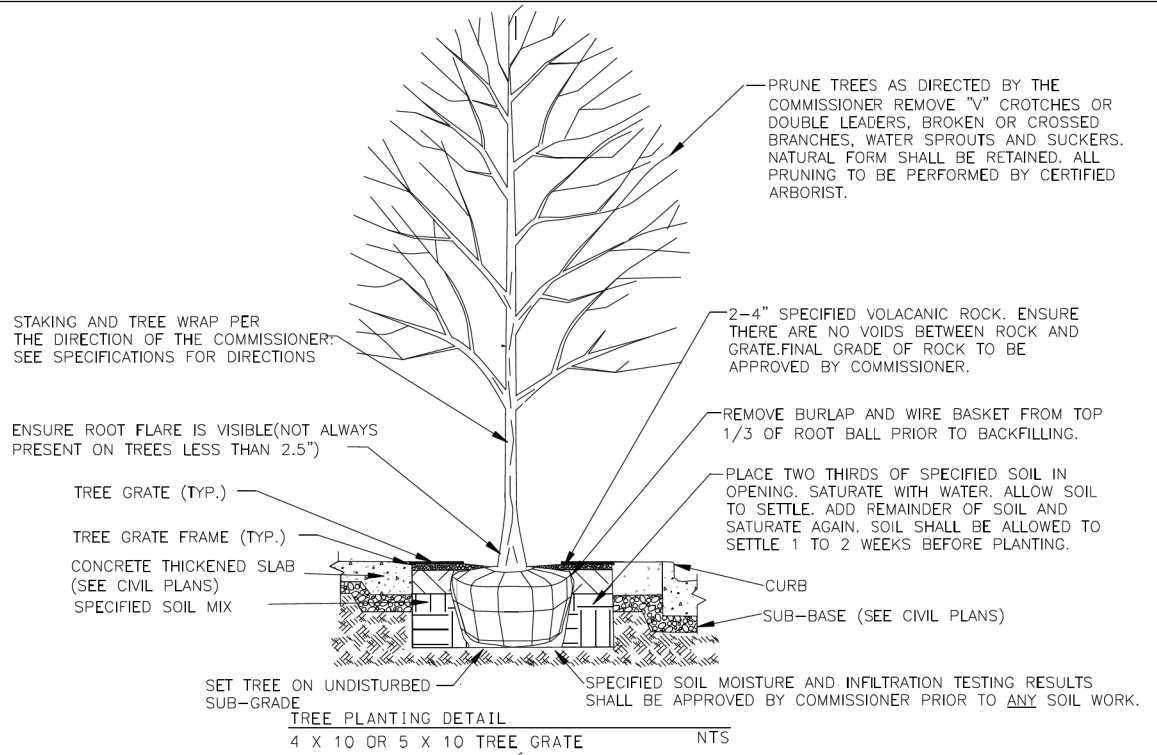
 CHICAGO DEPARTMENT OF TRANSPORTATION	DATE	REVISION	CITY OF CHICAGO		
	1/1/2014	REVISION 1	P.C.C. BASE COURSE JOINT DETAILS		
			DATE	SHEET	DRAWN BY
			12/27/06	A-2-3C	CDOT



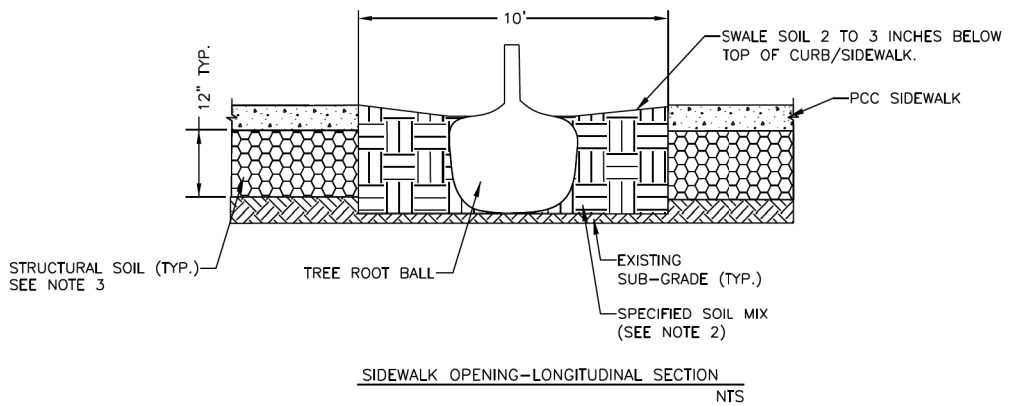
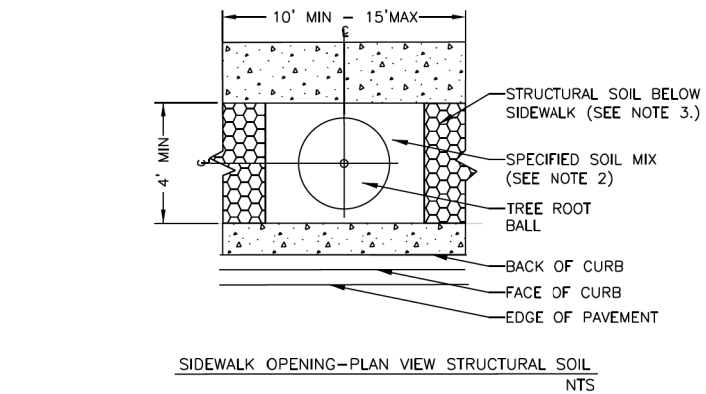
- NOTES:
1. DEFORMED TIE BARS SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M-31 FOR MASS WITH AN ELONGATION NOT LESS THAN 20%.
 2. HOT POURED JOINT MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF AASHTO SPECIFICATION M-173-60 FOR CONCRETE JOINT SEALER.
 3. ALL TIE BARS AND DOWEL BARS ARE TO BE EPOXY COATED.
 4. SPLIT BOARD HEADERS WILL NOT BE ALLOWED.

TYPE D
PREMOLDED CONTRACTION JOINT
TRANSVERSE ONLY

TYPE C
SAWED LONGITUDINAL JOINT



 Chicago Department of Transportation	DATE	REVISION	CITY OF CHICAGO		
	05/15/2023	REVISION 1	TREE PLANTING DETAILS		
			DATE	SHEET	DRAWN BY
			04/01/23	A-5-1A	CDOT



GENERAL NOTE:
HAND EXCAVATION IS REQUIRED AT LEAST 18 INCHES ON EITHER SIDE OF A MARKED FACILITY. CONTRACTOR/EXCAVATOR IS EXPECTED TO HONOR ALL TIME/MARKING REQUIREMENTS AND DIG IN A REASONABLE AND PRUDENT MANNER, TO AVOID DAMAGING UNDERGROUND FACILITIES. IF DAMAGE TO AN UNDERGROUND FACILITY SHOULD OCCUR, IMMEDIATELY CALL DIGGER AT (312) 744-7000.

NOTES:
1. THESE DETAILS ARE FOR THE LAYOUT OF THE SIDEWALK OPENING ONLY. SEE TREE PLANTING DETAILS AND SPECIFICATIONS FOR PLANTING DIRECTIONS.
2. SEE TREE PLANTING SPECIFICATIONS AND DETAILS FOR BACKFILL MATERIAL AND PLACEMENT.
3. STRUCTURAL SOIL IS TO BE PLACED ON EXISTING SUBGRADE AT 12" THICK BELOW THE PROPOSED SIDEWALK. IT SHALL BE PLACED IN 4-5' WIDE BANDS BETWEEN A DESIGNATED GROUPING OF OPENING ENDING 6' PAST THE OPENING OF THE LAST TREE IN THE GROUP AS SHOWN IN THE CONTRACT PLANS. SEE CIVIL DRAWINGS FOR LIMITS.

 Chicago Department of Transportation	DATE	REVISION	CITY OF CHICAGO		
	05/15/2023	REVISION 1	SOIL DETAILS		
			DATE	SHEET	DRAWN BY
			04/01/23	A-5-2A	CDOT

2 REVISED SHEET 6/02/2026

MODEL: Default
FILE NAME: D:\62R61-shi-CDot-Standards.dgn



USER NAME = dwhotjer	DESIGNED -	REVISED - 6/2/2026 MS
	DRAWN -	REVISED -
PLOT SCALE = 20,000' = 1" IN	CHECKED -	REVISED -
PLOT DATE = \$PDATE	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

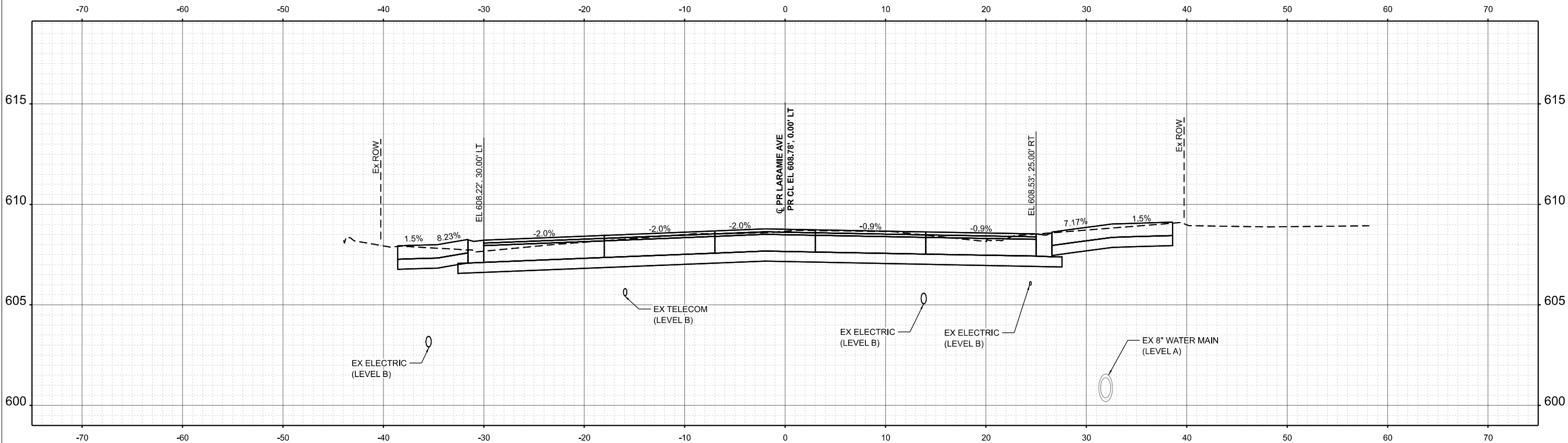
LARAMIE AVENUE OVER I-290
CDOT STANDARDS

SCALE: NTS SHEET 1 OF 1 STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 STRUCTURE 1	COOK	330	299
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

EXISTING LEGEND

- EXISTING
— PROPOSED
— FUTURE (BY OTHERS)



STA 1524+80.00

2 ADDED ENTIRE SHEET 6/02/2026

NEW SHEET

MODEL: S:\MODEL\NAMES
FILE NAME: S:\FLESS



USER NAME = dwhojter	DESIGNED - JAS	REVISED - 6/2/2026 JAS
	DRAWN - JAS	REVISED -
PLOT SCALE = 0.16666667" / in.	CHECKED - DF	REVISED -
PLOT DATE = 01/08/2025	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

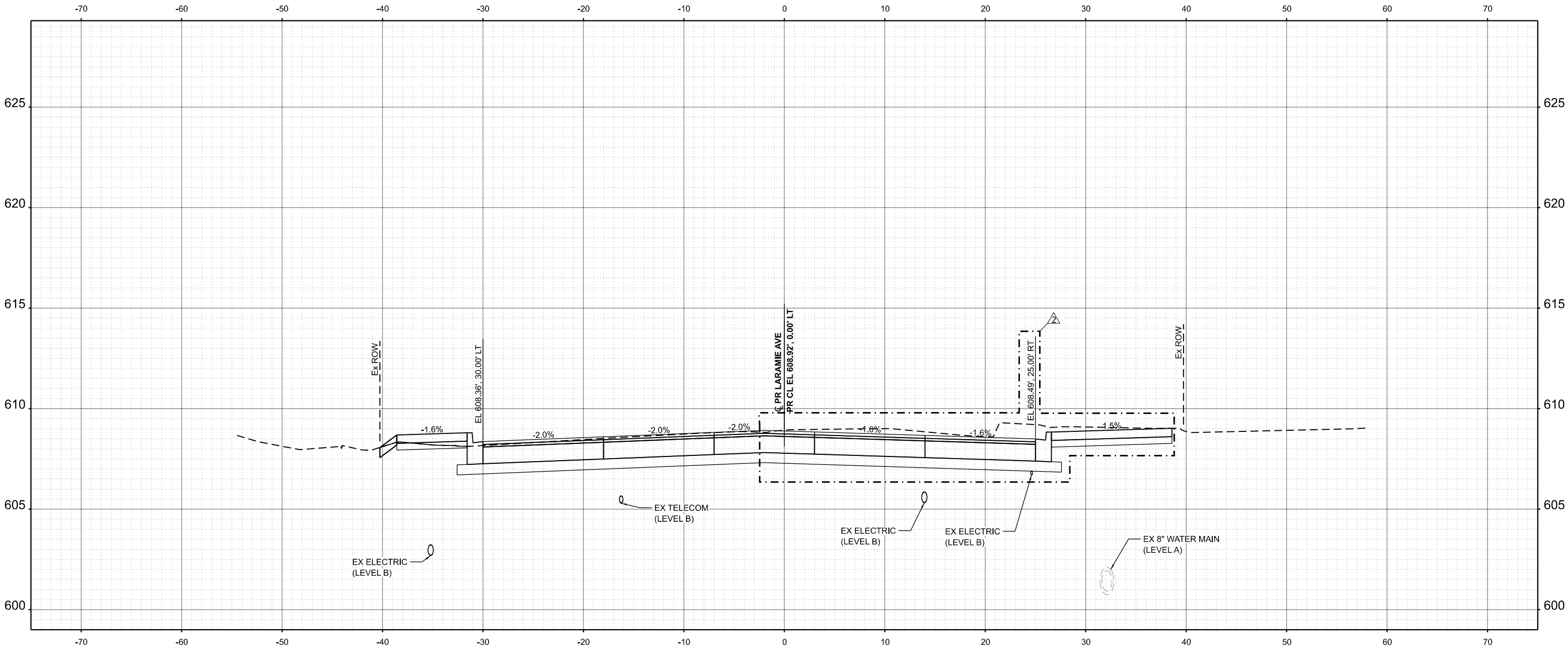
LARAMIE AVENUE OVER I-290
PROPOSED LARAMIE AVENUE CROSS SECTIONS

SCALE: 1"=5' SHEET OF STA. 1524+80.00 TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FA 290 22 STRUCTURE 1	COOK	330	306A
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

EXISTING LEGEND

- EXISTING
— PROPOSED
— FUTURE (BY OTHERS)



2 REVISED SHEET 6/02/2026

STA 1524+50.00



USER NAME = dwhojter	DESIGNED - JAS	REVISED - 2 6/2/2026 JAS
	DRAWN - JAS	REVISED -
PLOT SCALE = 0.16666633' / In.	CHECKED - DF	REVISED -
PLOT DATE = 01/08/2025	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

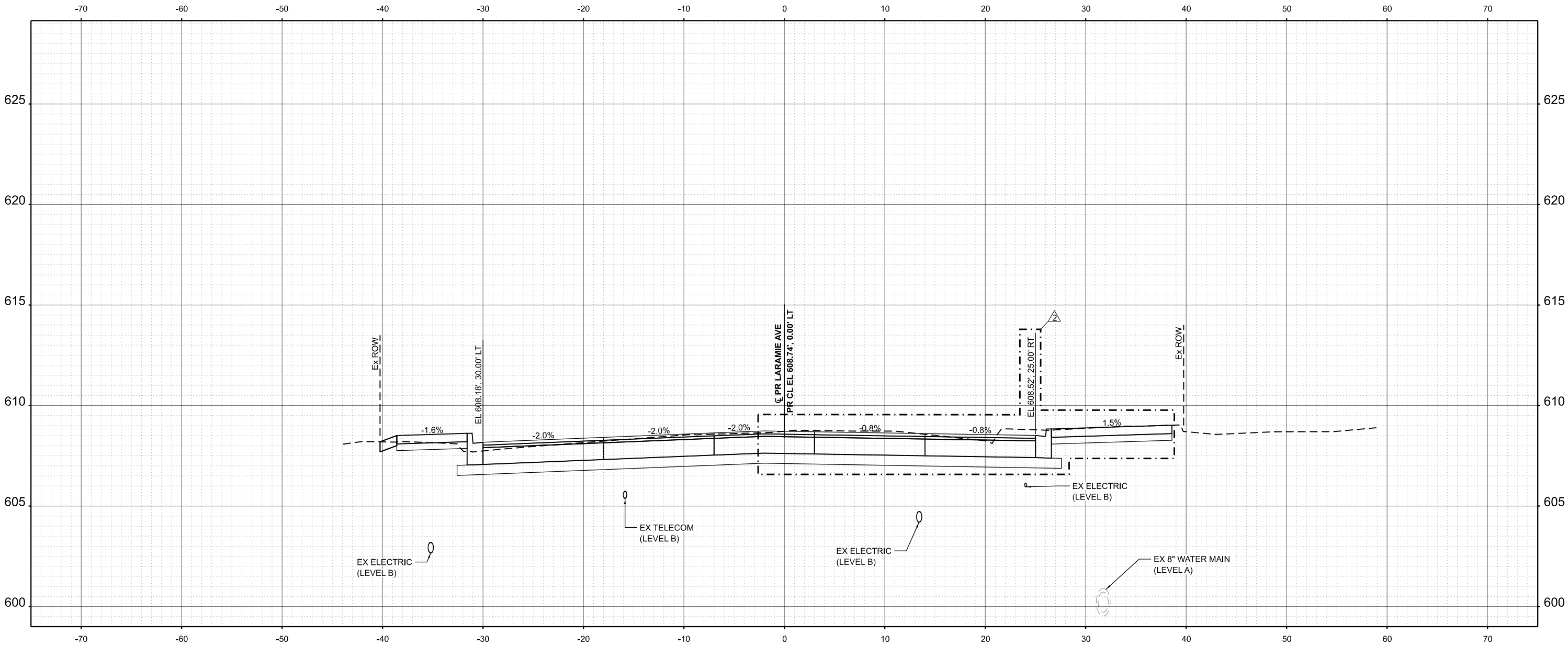
LARAMIE AVENUE OVER I-290
PROPOSED LARAMIE CROSS SECTIONS

SCALE: 1"=5' SHEET OF STA. 1524+50.00 TO STA. 1524+50.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FA 290 22 STRUCTURE 1	COOK	330	306
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

EXISTING LEGEND

- EXISTING
— PROPOSED
— FUTURE (BY OTHERS)



2 REVISIED SHEET 6/02/2026

STA 1525+00.00

MODEL: \$MODELNAME\$
FILE NAME: \$FILES\$



USER NAME = dwhojter	DESIGNED - JAS	REVISED - 6/2/2026 JAS
	DRAWN - JAS	REVISED -
PLOT SCALE = 0.16666633 1/In.	CHECKED - DF	REVISED -
PLOT DATE = 01/08/2025	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

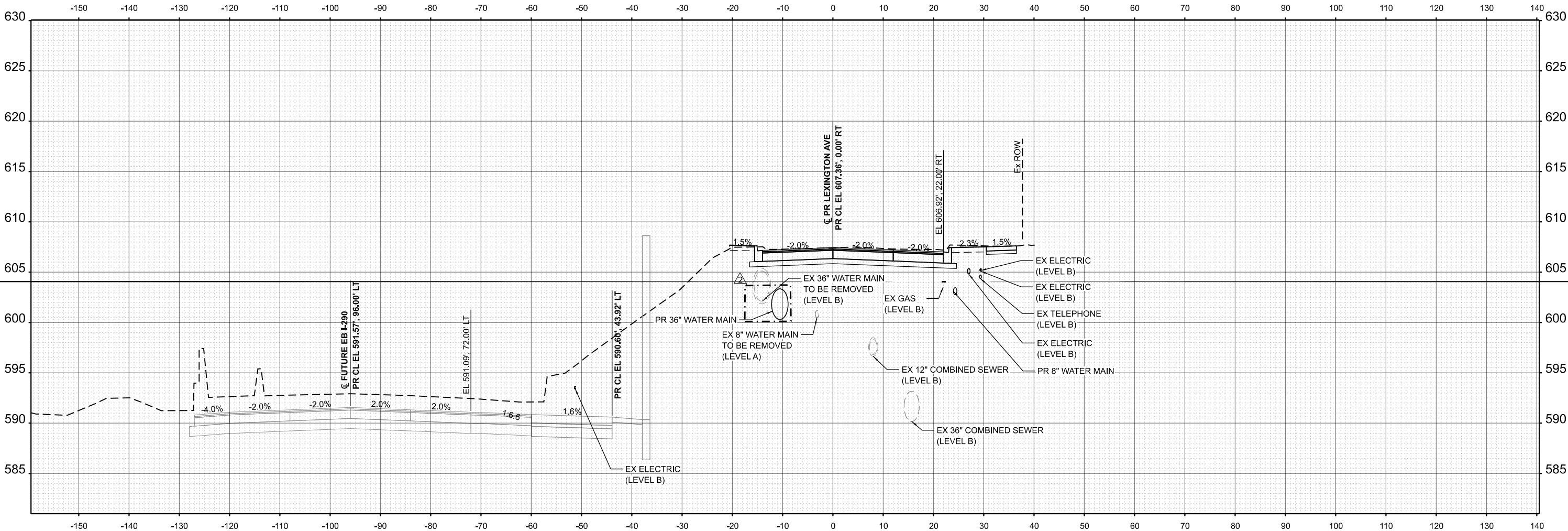
LARAMIE AVENUE OVER I-290
PROPOSED LARAMIE AVENUE CROSS SECTIONS

SCALE: 1"=5' SHEET OF STA. 1525+00.00 TO STA. 1525+00.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FA 290 22 STRUCTURE 1	COOK	330	307
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

EXISTING LEGEND

- EXISTING
— PROPOSED
— FUTURE (BY OTHERS)



2 REVISED SHEET 6/02/2026

STA 3711+00.00

MODEL: \$MODELNAMES
FILE NAME: \$FILES\$



USER NAME = dwhojter	DESIGNED - JAS	REVISED - 6/2/2026 JAS
	DRAWN - JAS	REVISED -
PLOT SCALE = 0.16666633' / In.	CHECKED - DF	REVISED -
PLOT DATE = 01/08/2025	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

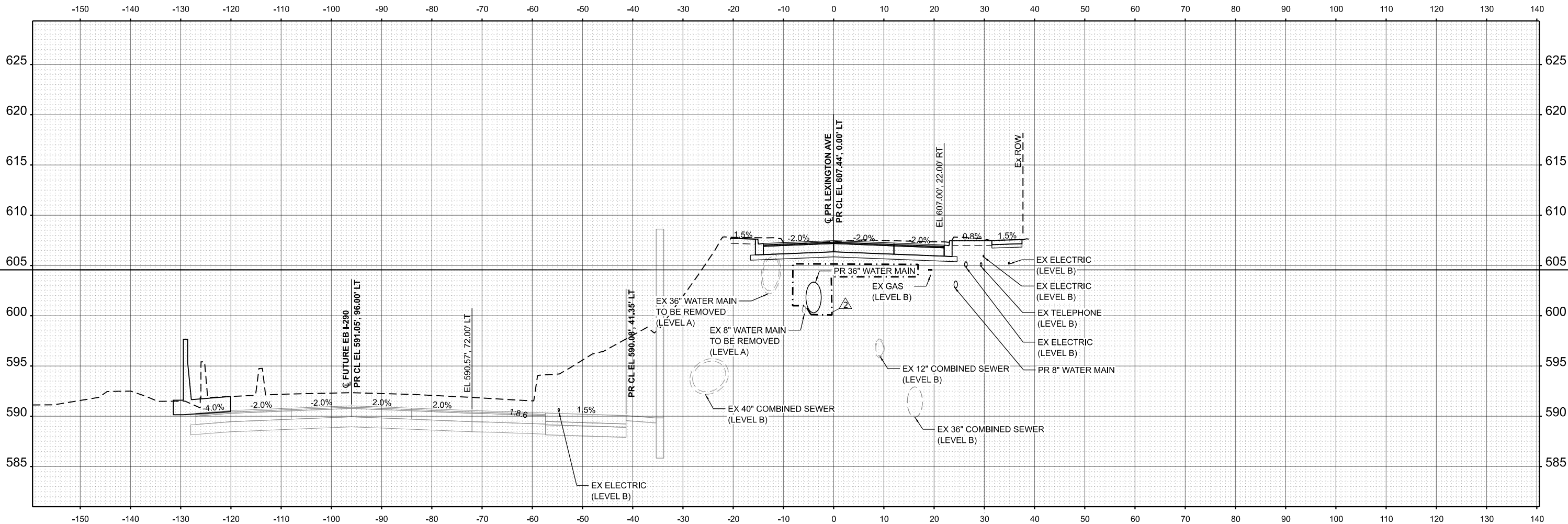
LARAMIE AVENUE OVER I-290
PROPOSED LEXINGTON STREET CROSS SECTIONS

SCALE: 1"=10' SHEET OF STA. 3711+00.00 TO STA. 3711+00.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FA 290 22 STRUCTURE 1	COOK	330	310
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

EXISTING LEGEND

- -- EXISTING
—— PROPOSED
—— FUTURE (BY OTHERS)



2 REVISED SHEET 6/02/2026

STA 3711+50.00

MODEL: \$MODELNAME\$
FILE NAME: \$FILES\$



USER NAME = dwhojter	DESIGNED - JAS	REVISED - 6/2/2026 JAS
	DRAWN - JAS	REVISED -
PLOT SCALE = 0.16666633' / In.	CHECKED - DF	REVISED -
PLOT DATE = 01/08/2025	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

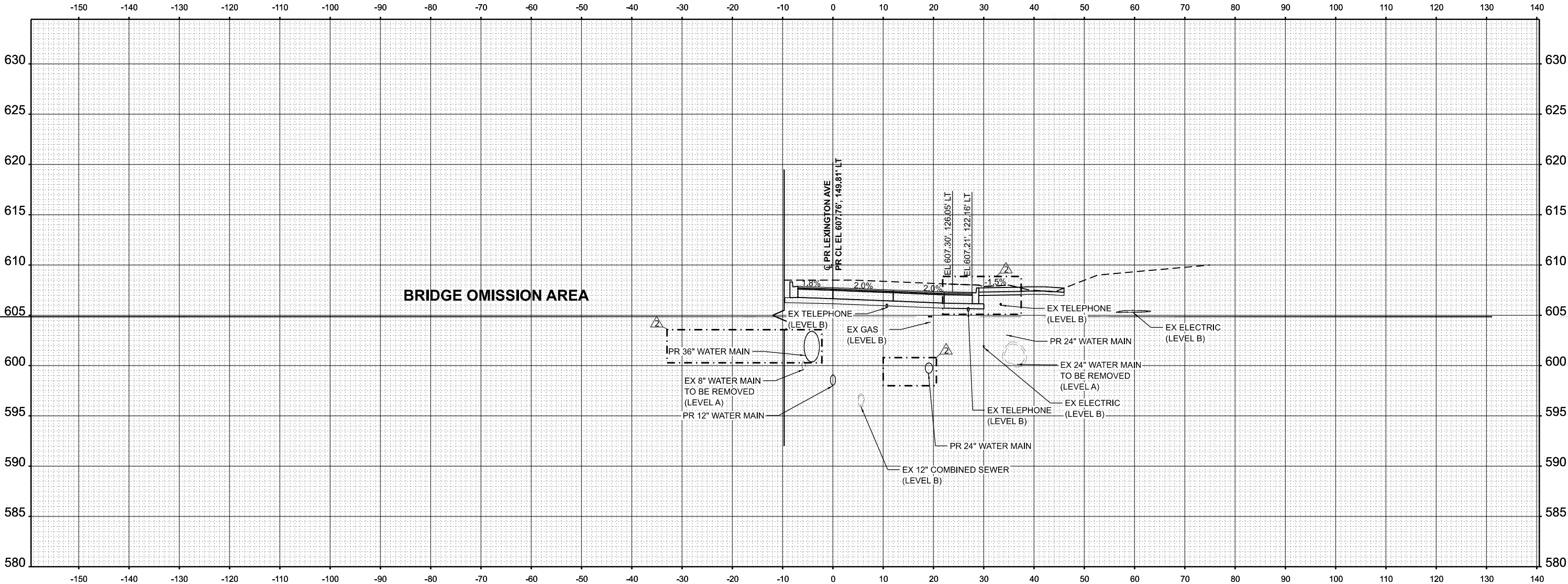
LARAMIE AVENUE OVER I-290
PROPOSED LEXINGTON STREET CROSS SECTIONS

SCALE: 1"=10' SHEET OF STA. 3711+50.00 TO STA. 3711+50.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FA 290 22 STRUCTURE 1	COOK	330	311
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

EXISTING LEGEND

- -- EXISTING
—— PROPOSED
—— FUTURE (BY OTHERS)



2 REVISED SHEET 6/02/2026

STA 3712+50.00

MODEL: \$MODELNAME\$
FILE NAME: \$FILES\$



USER NAME = dwhojter	DESIGNED = JAS	REVISED =  6/2/2026 JAS
	DRAWN = JAS	REVISED =
PLOT SCALE = 0.16666633' / in.	CHECKED = DF	REVISED =
PLOT DATE = 01/08/2025	DATE = 01/08/2025	REVISED =

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

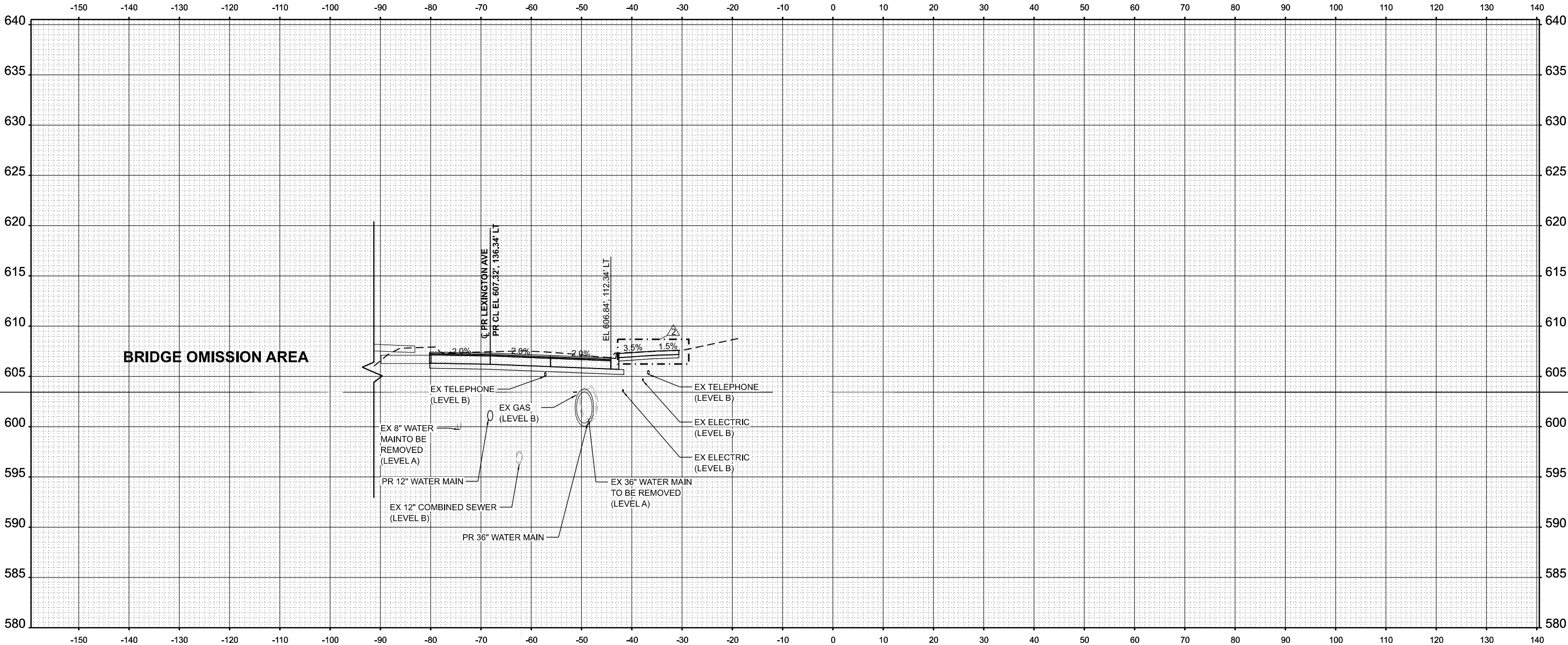
LARAMIE AVENUE OVER I-290
PROPOSED LEXINGTON STREET CROSS SECTIONS

SCALE: 1"=10' SHEET OF STA. 3712+50.00 TO STA. 3712+50.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FA 290 22 STRUCTURE 1	COOK	330	312
CONTRACT NO. 62R61				
		ILLINOIS	FED. AID PROJECT	

EXISTING LEGEND

- -- EXISTING
—— PROPOSED
—— FUTURE (BY OTHERS)



2 REVISED SHEET 6/02/2026

STA 3713+00.00



USER NAME = dwhojter	DESIGNED - JAS	REVISED - 6/2/2026 JAS
	DRAWN - JAS	REVISED -
PLOT SCALE = 0.16666633' / in.	CHECKED - DF	REVISED -
PLOT DATE = 01/08/2025	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

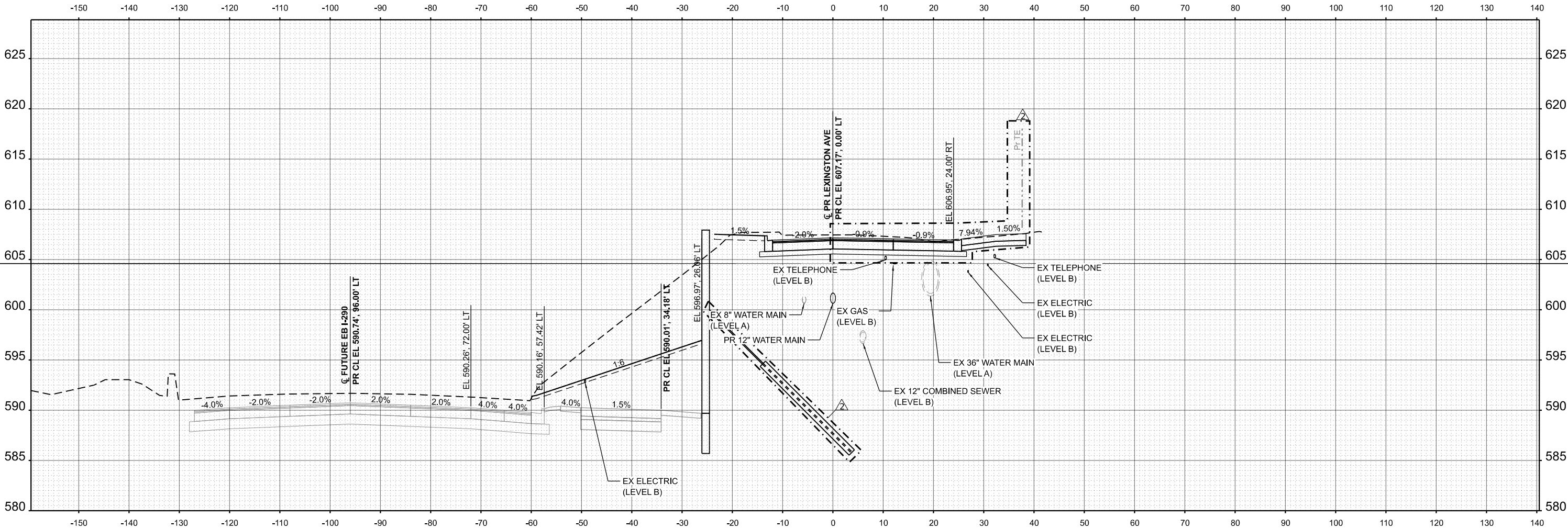
LARAMIE AVENUE OVER I-290
PROPOSED LEXINGTON STREET CROSS SECTIONS

SCALE: 1"=10' SHEET OF STA. 3713+00.00 TO STA. 3713+00.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FA 290 22 STRUCTURE 1	COOK	330	313
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

EXISTING LEGEND

- EXISTING
— PROPOSED
— FUTURE (BY OTHERS)



2 REVISED SHEET 6/02/2026

STA 3713+50.00

MODEL: \$MODELNAME\$
FILE NAME: \$FILES\$



USER NAME = dwhojter	DESIGNED - JAS	REVISED - 6/2/2026 JAS
	DRAWN - JAS	REVISED -
PLOT SCALE = 0.16666633" / 1in.	CHECKED - DF	REVISED -
PLOT DATE = 01/08/2025	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

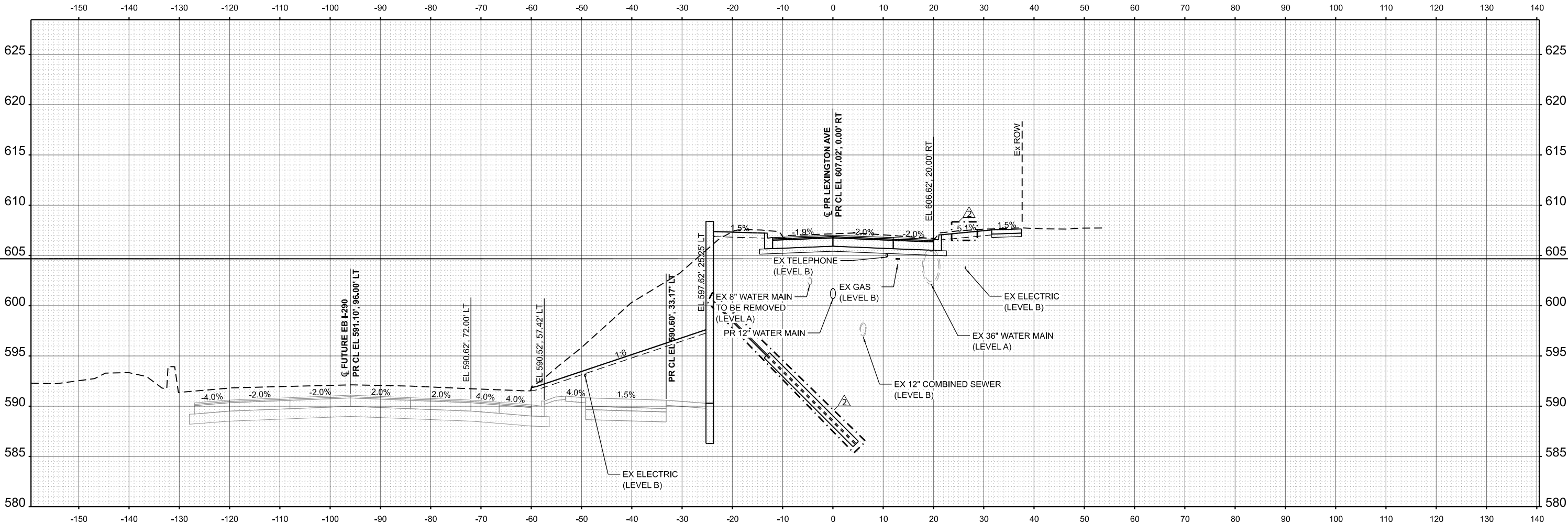
LARAMIE AVENUE OVER I-290
PROPOSED LEXINGTON STREET CROSS SECTIONS

SCALE: 1"=10' SHEET OF STA. 3713+50.00 TO STA. 3713+50.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FA 290 22 STRUCTURE 1	COOK	330	314
CONTRACT NO. 62R61				
		ILLINOIS	FED. AID PROJECT	

EXISTING LEGEND

- -- EXISTING
— PROPOSED
— FUTURE (BY OTHERS)



2 REVISED SHEET 6/02/2026

STA 3714+00.00



USER NAME = dwhojter	DESIGNED - JAS	REVISED - 6/2/2026 JAS
	DRAWN - JAS	REVISED -
PLOT SCALE = 0.16666633" / 1in.	CHECKED - DF	REVISED -
PLOT DATE = 01/08/2025	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

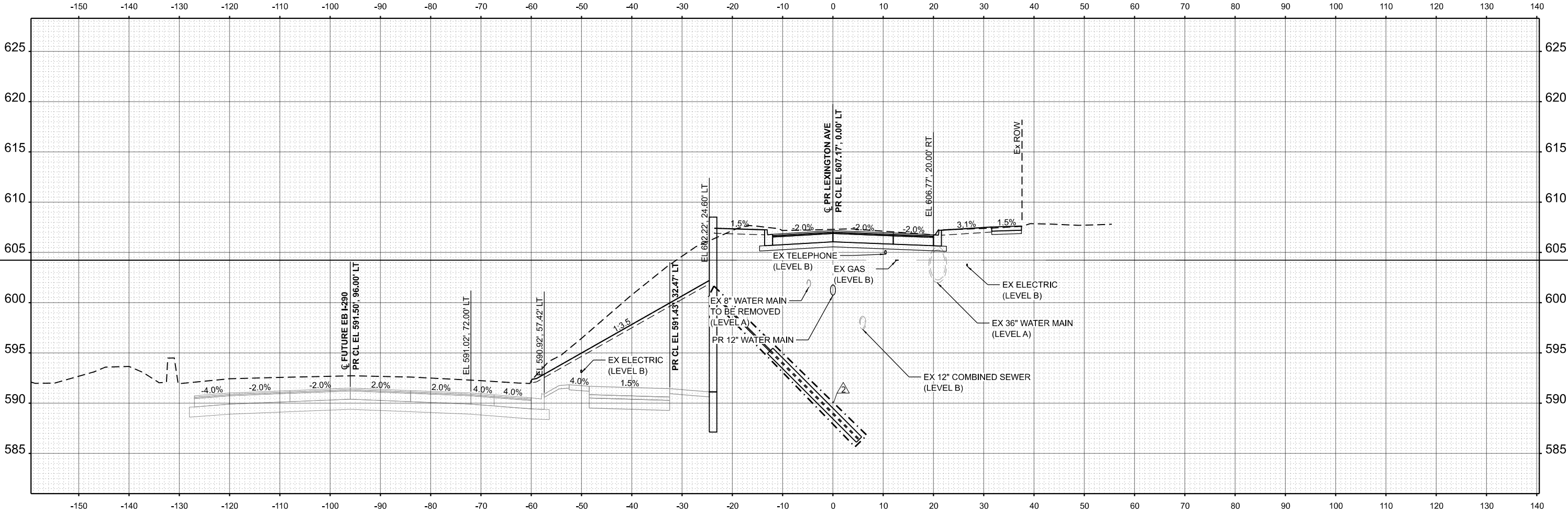
LARAMIE AVENUE OVER I-290
PROPOSED LEXINGTON STREET CROSS SECTIONS

SCALE: 1"=10' SHEET OF STA. 3714+00.00 TO STA. 3714+00.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FA 290 22 STRUCTURE 1	COOK	330	315
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

EXISTING LEGEND

- EXISTING
— PROPOSED
— FUTURE (BY OTHERS)



2 REVISED SHEET 6/02/2026

STA 3714+50.00



USER NAME = dwhojter	DESIGNED - JAS	REVISED - 6/2/2026 JAS
	DRAWN - JAS	REVISED -
PLOT SCALE = 0.16666633" / 1 in.	CHECKED - DF	REVISED -
PLOT DATE = 01/08/2025	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

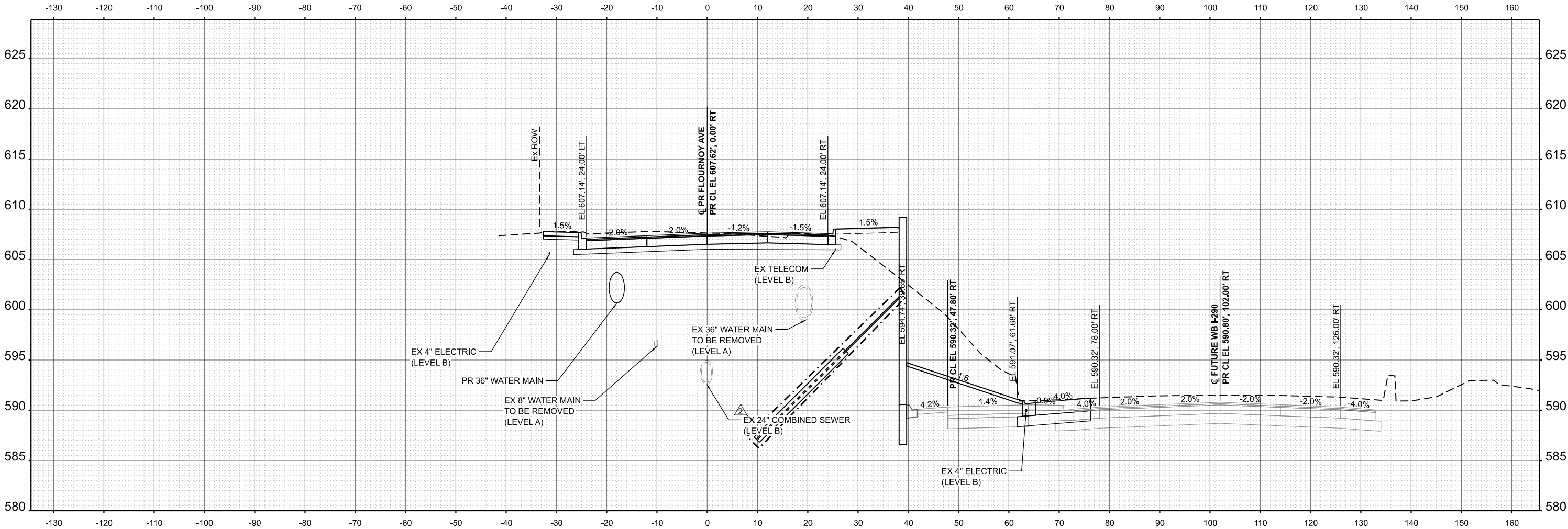
LARAMIE AVENUE OVER I-290
PROPOSED LEXINGTON STREET CROSS SECTIONS

SCALE: 1"=10' SHEET OF STA. 3714+50.00 TO STA. 3714+50.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FA 290 22 STRUCTURE 1	COOK	330	316
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

EXISTING LEGEND

- EXISTING
— PROPOSED
— FUTURE (BY OTHERS)



2 REVISED SHEET 6/02/2026

STA 4713+50.00



USER NAME = dwhojter	DESIGNED - JAS	REVISED - 6/2/2026 JAS
	DRAWN - JAS	REVISED -
PLOT SCALE = 0.16666633' / In.	CHECKED - DF	REVISED -
PLOT DATE = 01/08/2025	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

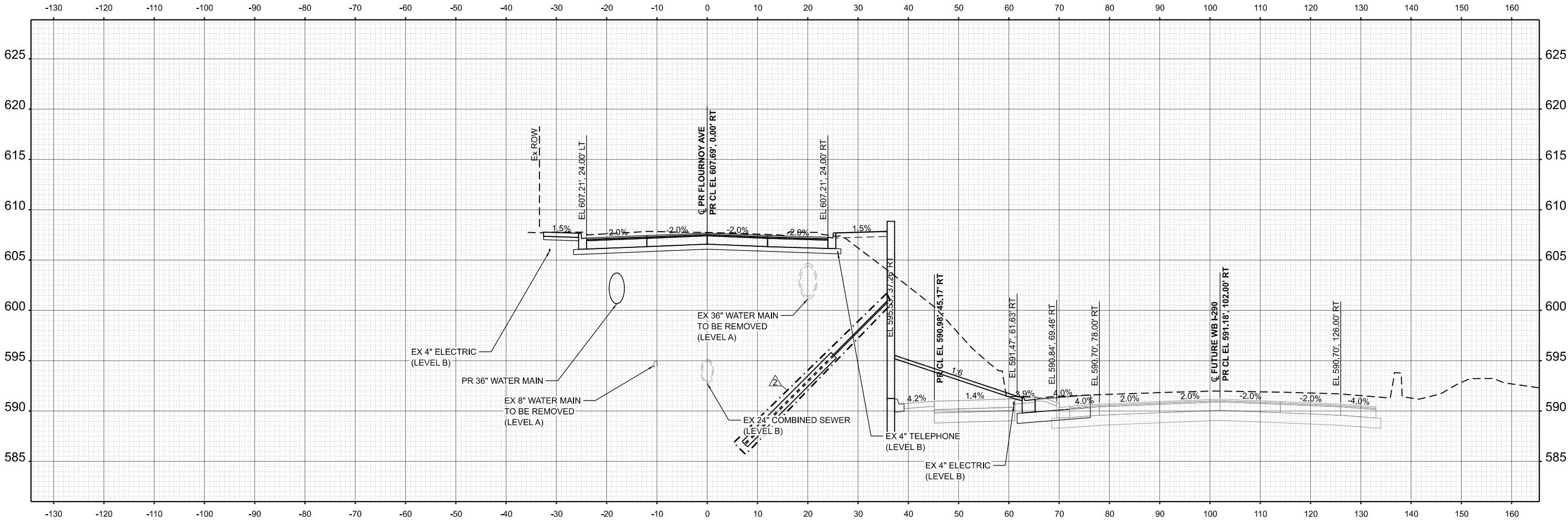
LARAMIE AVENUE OVER I-290
PROPOSED FLOURNOY STREET CROSS SECTIONS

SCALE: 1"=10' SHEET OF STA. 4713+50.00 TO STA. 4713+50.00

F.A.J RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FA 290 22 STRUCTURE 1	COOK	330	323
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

EXISTING LEGEND

- EXISTING
- PROPOSED
- FUTURE (BY OTHERS)



2 REVISED SHEET 6/02/2026

STA 4714+00.00

MODEL: \$MODEL\$
FILE NAME: \$FILES\$



USER NAME = dwhojter	DESIGNED - JAS	REVISED - 6/2/2026 JAS
	DRAWN - JAS	REVISED -
PLOT SCALE = 0.16666633" / 1in.	CHECKED - DF	REVISED -
PLOT DATE = 01/08/2025	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

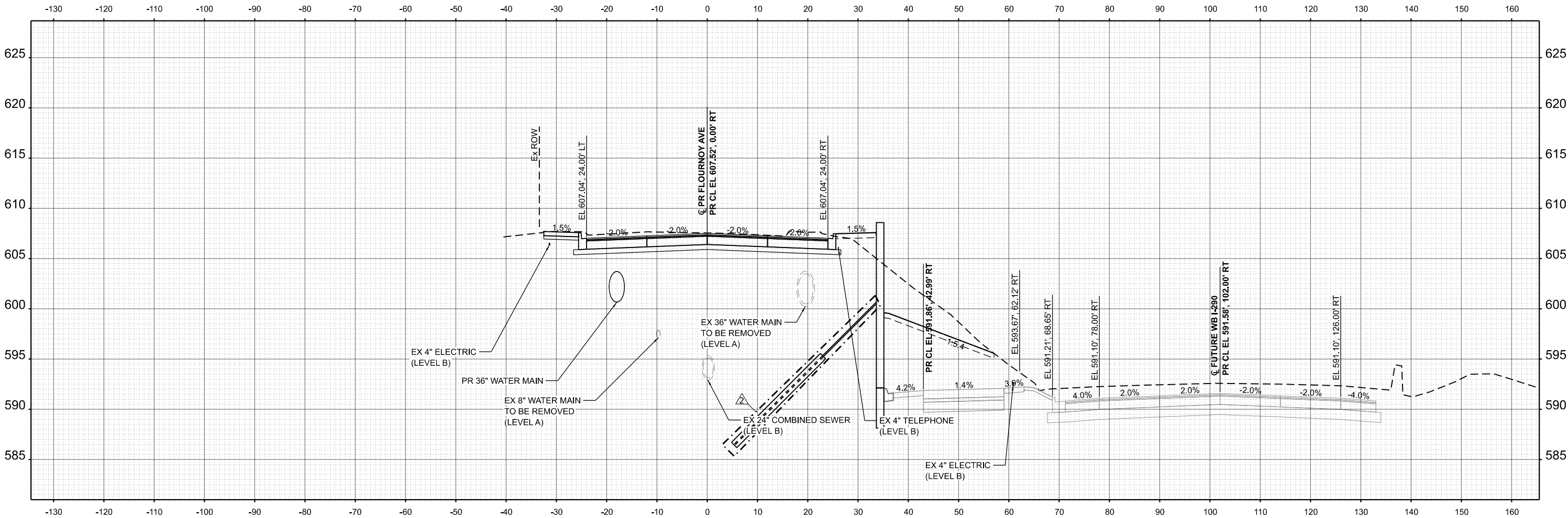
LARAMIE AVENUE OVER I-290
PROPOSED FLOURNOY STREET CROSS SECTIONS

SCALE: 1"=10' SHEET OF STA. 4714+00.00 TO STA. 4714+00.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FA 290 22 STRUCTURE 1	COOK	330	324
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				

EXISTING LEGEND

- EXISTING
— PROPOSED
— FUTURE (BY OTHERS)



2 REVISED SHEET 6/02/2026

STA 4714+50.00

MODEL: \$MODEL\$
FILE NAME: \$FILE\$



USER NAME = dwhojter	DESIGNED - JAS	REVISED - 6/2/2026 JAS
	DRAWN - JAS	REVISED -
PLOT SCALE = 0.16666633" / 1 in.	CHECKED - DF	REVISED -
PLOT DATE = 01/08/2025	DATE - 01/08/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LARAMIE AVENUE OVER I-290
PROPOSED FLOURNOY STREET CROSS SECTIONS

SCALE: 1"=10' SHEET OF STA. 4714+50.00 TO STA. 4714+50.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FA 290 22 STRUCTURE 1	COOK	330	325
CONTRACT NO. 62R61				
ILLINOIS FED. AID PROJECT				