

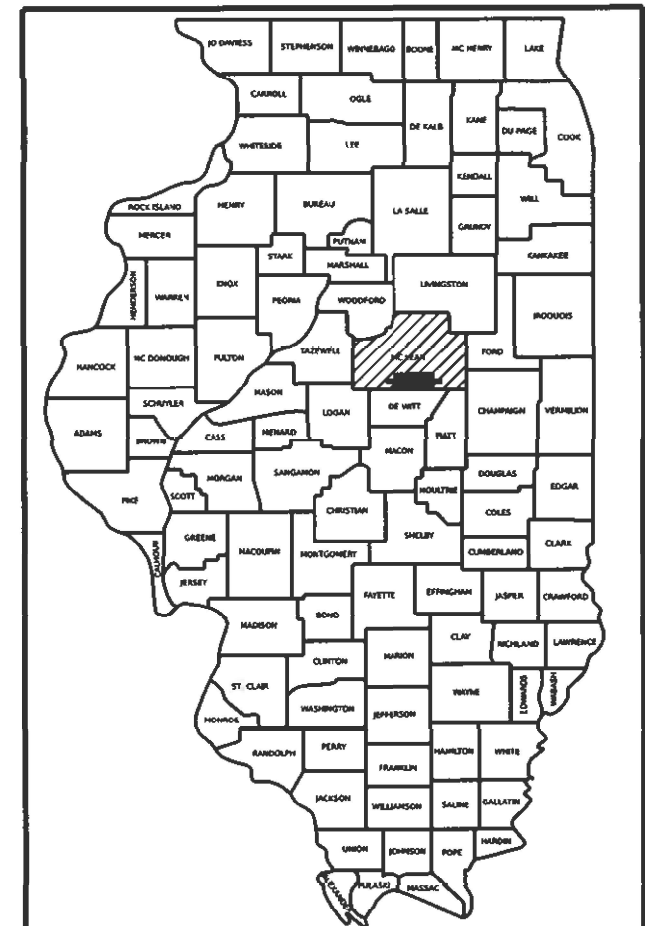
FOR INDEX OF SHEETS, SEE SHEET NO. 2
 FOR LIST OF HIGHWAY STANDARDS, SEE SHEET NO. 2
 FOR SUMMARY OF QUANTITIES, SEE SHEETS 3-8

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

04-26-2024 LETTING ITEM 080

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	114*	1
*F.A.P. 315 & 709		ILLINOIS	CONTRACT NO. 70E12	
* 114 + 1 = 115 TOTAL SHEETS				

P-95-036-20



LOCATION OF SECTION INDICATED THUS: -

**PROPOSED
 HIGHWAY PLANS**

F.A.P. RTE. 315 & F.A.P. RTE. 709 (US 136)
 SECTION (101,102,103,57-24)RS
 PROJECT NO. NHPP-STP-GAFS(787)
 SMART OVERLAY – STANDARD OVERLAY &
 ADA IMPROVEMENTS
 MCLEAN COUNTY

C-95-053-20
 US 51 IN HEYWORTH TO US 150

STRUCTURE INFORMATION

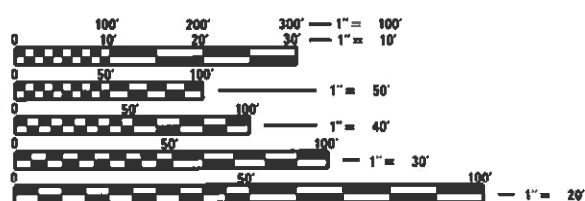
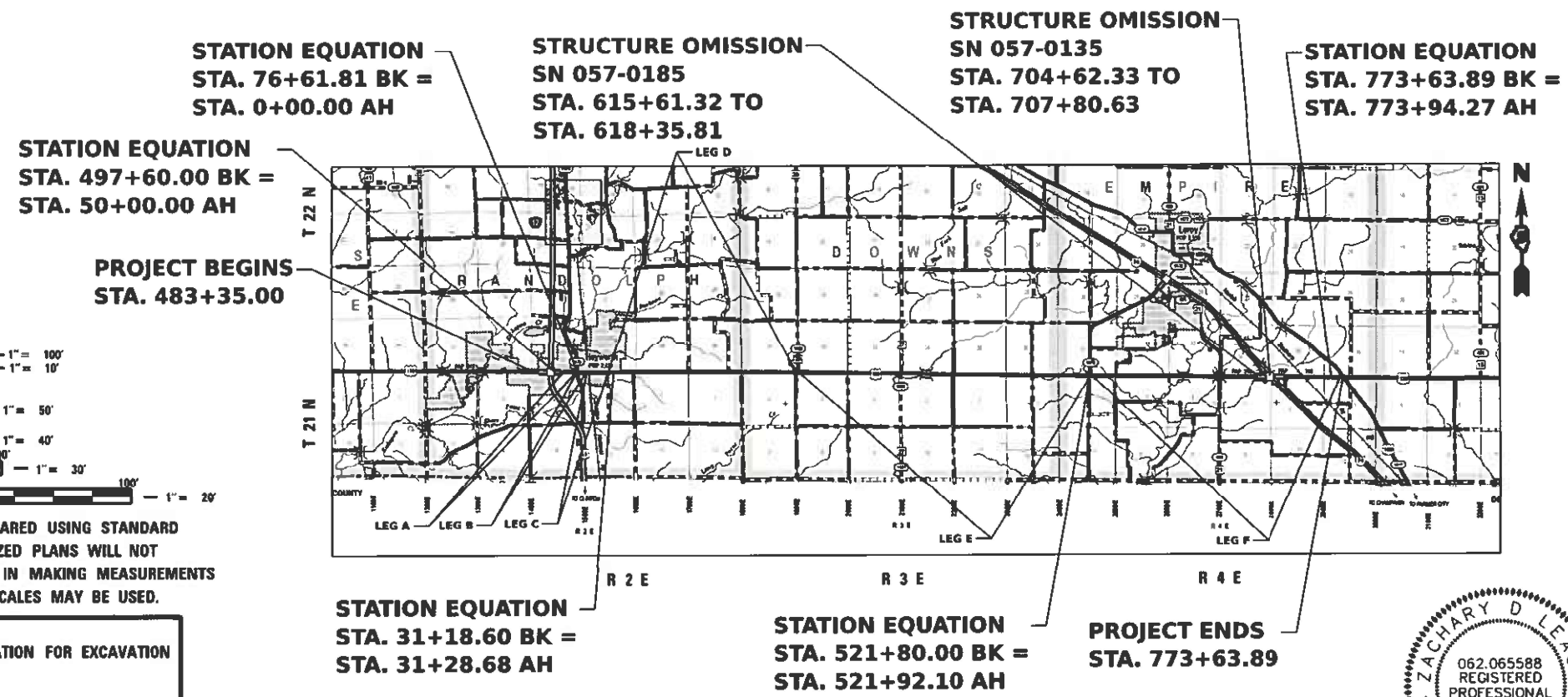
S.N.	SCOPE OF WORK	STATIONS
057-8020	HMA RESURFACING	STA. 31+12
057-8022	HMA RESURFACING	STA. 78+00
057-8023	HMA RESURFACING	STA. 208+40
057-2044	HMA RESURFACING	STA. 354+73
057-8302	HMA RESURFACING	STA. 540+32
057-8210	HMA RESURFACING	STA. 573+50
057-8211	HMA RESURFACING	STA. 599+83
057-0185	OMISSION	STA. 615+61 TO STA. 618+36
057-2039	HMA RESURFACING	STA. 652+75
057-2001	HMA RESURFACING	STA. 692+67
057-0135	OMISSION	STA. 704+62 TO STA. 707+81

FUNCTIONAL CLASSIFICATIONS
 LEG A/B/C/D/E - F.A.P. 315 - O.P.A.
 LEG F - F.A.P. 315 & 709 - O.P.A. & MINOR ARTERIAL

TRAFFIC INFORMATION

LEG	A	B	C	D	E	F
2022 ADT =	2300	1500	900	2500	1600	1400
PV% =	80.7	78.1	73.0	73.0	71.2	72.8
SU% =	12.9	15.0	11.0	11.0	10.0	10.0
MU% =	6.4	6.9	16.0	16.0	18.8	17.9

LEG A: ON US 136 FROM US 51 TO VINE ST. IN HEYWORTH
 LEG B: ON US 136 FROM VINE ST. TO NEWELL ST. IN HEYWORTH
 LEG C: ON US 136 FROM NEWELL ST. TO CONSTITUTION ST. IN HEYWORTH
 LEG D: ON US 136 FROM CONSTITUTION ST. IN HEYWORTH TO F.A.S 1483
 LEG E: ON US 136 FROM F.A.S. 1483 TO F.A.S. 1478
 LEG F: ON US 136 FROM F.A.S. 1478 TO US 150



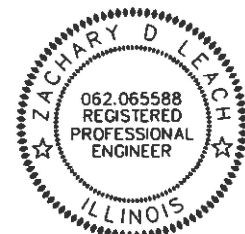
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123
 OR 811
 RANDOLPH, DOWNS & EMPIRE TOWNSHIPS

PROJECT ENGINEER: RYAN T. CARROLL, P.E.
 SQUAD LEADER: CLARE B. DIETZ, P.E.
 PHONE NUMBER: (217) 465-4181

CONTRACT NO. 70E12

SCALE IN FEET
 0 1 ml 2 ml 3 ml
 GROSS LENGTH = 81,428.52 FT. = 15.422 MILES
 NET LENGTH = 78,029.75 FT. = 14.930 MILES



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUBMITTED 1/24 20 24
Kensil A. Barnett REGIONAL ENGINEER
 March 22, 2024
Scott A. Etk
 ENGINEER OF DESIGN AND ENVIRONMENT
 March 22, 2024
Stephen McQuinn
 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

Zachary D. Leach 01/23/2024
 Signature Date
 Zachary D. Leach
 Printed or Typed Name License Number 062-065588
 My license renewal date is November 30, 2025
 Sheets 1-61 & 88-100

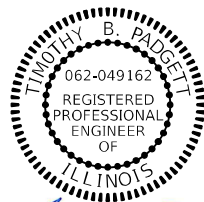
**PRINTED BY THE AUTHORITY
 OF THE STATE OF ILLINOIS**

INDEX OF SHEETS

1	COVER SHEET
2	HIGHWAY STANDARDS, GENERAL NOTES, AND COMMITMENTS
3-9	SUMMARY OF QUANTITIES
10-18	TYPICAL SECTIONS
19-30	SCHEDULE OF QUANTITIES
31	ALIGNMENT, TIES, AND BENCHMARKS
32-62	PLAN SHEETS
63-73	RIGHT-OF-WAY PLATS
74-79	PAVEMENT MARKING PLAN
80-88	ADA RAMP DETAILS
89-93	GUARDRAIL DETAILS
94	DETAILS
95	MEDIAN DETAILS
96	DISTRICT 5 DETAIL NO. 40800050B MAILBOX TURNOUT (RURAL)
97-100	DISTRICT 5 DETAIL NO. 7800AAAA PAVEMENT MARKING AND MARKERS (RURAL & URBAN APPLICATIONS)
101	DISTRICT 5 DETAIL NO. XZ193AAA SURVEY MARKERS TYPE 1 & 2 (SPECIAL)
102-115	CROSS SECTIONS

HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-05	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-04	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424016-05	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-06	DEPRESSED CORNER FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
630001-13	STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631031-18	TRAFFIC BARRIER TERMINAL, TYPE 6
631032-10	TRAFFIC BARRIER TERMINAL, TYPE 6A
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY
701336-07	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS ≥ 45 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701502-09	URBAN LANE CLOSURE, 2L, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701801-06	SIDEWALK CORNER OR CROSSWALK CLOSURE
701901-09	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY



Timothy B. Padgett
 TIMOTHY B. PADGETT, PE EXPIRATION DATE
 LICENSE NO. 062-049162 11-30-2025
 SHEETS 74-88 & 102-115

GENERAL NOTES

G.N.-100B
 MICROSTATION AND GEOPAK FILES OF THIS PROJECT WILL BE MADE AVAILABLE TO THE CONTRACTOR AFTER CONTRACT AWARD. IF THERE IS A CONFLICT BETWEEN THE ELECTRONIC FILES AND THE PRINTED CONTRACT PLANS AND DOCUMENTS, THE PRINTED CONTRACT PLANS AND DOCUMENTS SHALL TAKE PRECEDENCE OVER THE ELECTRONIC FILES. THE CONTRACTOR SHALL ACCEPT ALL RISK ASSOCIATED WITH USING THE ELECTRONIC FILES AND SHALL HOLD THE DEPARTMENT HARMLESS FOR ANY ERRORS OR OMISSIONS IN THE ELECTRONIC FILES AND THE DATA CONTAINED THEREIN. ERRORS OR DELAYS RESULTING FROM THE USE OF THE ELECTRONIC FILES BY THE CONTRACTOR SHALL NOT RESULT IN AN EXTENSION OF TIME FOR ANY INTERIM OR FINAL COMPLETION DATE OR SHALL NOT BE CONSIDERED CAUSE FOR ADDITIONAL COMPENSATION. THE CONTRACTOR SHALL NOT USE, SHARE, OR DISTRIBUTE THESE ELECTRONIC FILES EXCEPT FOR THE PURPOSE OF CONSTRUCTING THIS CONTRACT. ANY CLAIMS BY THIRD PARTIES DUE TO USE OR ERRORS SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL INCLUDE THIS DISCLAIMER WITH THE TRANSFER OF THESE ELECTRONIC FILES TO ANY OTHER PARTIES AND SHALL INCLUDE APPROPRIATE LANGUAGE BINDING THEM TO SIMILAR RESPONSIBILITIES.

G.N.-105.09A
 ALL ELEVATIONS SHOWN IN THE PLANS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).

G.N.-201
 CONTRACTOR SHALL USE CARE DURING SIDEWALK REMOVAL AND OTHER CONSTRUCTION ACTIVITIES TO PREVENT DAMAGE TO TREE ROOTS ALONG THE PROJECT CORRIDOR.

G.N.-403
 BITUMINOUS SURFACE TREATMENT: GRADATION CA-14 (MID SPEC.) IS ASSUMED FOR COVER COATS AND GRADATION CA-16 (MID-SPEC.) IS ASSUMED FOR SEAL COATS.

THE AGGREGATE SHALL BE EITHER CRUSHED GRAVEL OR CARBONATE CRUSHED STONE AND SHALL BE CLASS C QUALITY OR BETTER. THE RESULTING TARGET APPLICATION RATES ARE AS FOLLOWS.

TYPE OF CONSTRUCTION	BITUMINOUS MATERIAL	APPLICATION RATE (GAL/SQ YD)	AGGREGATE	APPLICATION RATE (LB./SQ. YD.)
TACK COAT (HARD SURFACE)*	ART. 406.02	0.1	FA-1 OR FA-2	3.0
PRIME COAT (AGGREGATE SURFACE)*	MC-30 OR PEP	0.25	FA-1 OR FA-2	4.0
A-1	HFRS-2P / CRS-2P	0.35	CA-16	19.0

* TO BE USED WITH A-1 SEAL COAT.

NOTE:THE ENGINEER RESERVES THE RIGHT TO ADJUST THE TARGET APPLICATION RATES AND THE QUANTITIES.

G.N.-406H

MIXTURE REQUIREMENTS: THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT

LOCATION	US 136	US 136	US 136	US 136	US 136
MIXTURE USE	MAINLINE SURFACE (RURAL SECTION)	MAINLINE SURFACE (URBAN LIMITS)	MAINLINE BINDER (URBAN LIMITS)	INCIDENTAL	PATCHING
STA. - STA.	32+09.75 R3 - 773+63.89 R4	55+80.98 R1 - 32+09.75 R3	55+80.98 R1 - 32+09.75 R3	SEE DETAILS	SEE DETAILS
AC/PG	PG 64-22	SBS PG 70-22	SBS PG 70-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ Ndes=50	4.0% @ Ndes=50	4.0% @ Ndes=50	4.0% @ Ndes=50	4.0% @ Ndes=50
MIX COMP (GRADATION)	IL 9.5	IL 9.5	IL 9.5 FG	IL 9.5	IL 19.0
FRICTION AGGREGATE	MIX C	MIX D	N/A	MIX C	N/A
MIXTURE WEIGHT	112	112	112	112	112
QUALITY MANAGEMENT PROGRAM	QCP	QC/QA	QC/QA	QC/QA	QC/QA
SUBLOT SIZE	1000	3000	3000	3000	3000
MATERIAL TRANSFER DEVICE	NO	NO	NO	NO	NO

G.N.-440B
 THE EXISTING TIE BARS BETWEEN THE EXISTING PAVEMENT AND EXISTING MEDIANS, GUTTERS AND/OR COMBINATION CURB AND GUTTERS THAT ARE FOUND SUITABLE FOR REUSE SHALL BE CLEANED, STRAIGHTENED AND INCORPORATED INTO THE NEW CONSTRUCTION. ANY EXISTING TIE BARS THAT ARE FOUND UNSUITABLE TO BE INCORPORATED INTO THE PROPOSED CONSTRUCTION DUE TO EXCESS RUSTING OR DISTRESS SHALL BE REMOVED FLUSH WITH THE FACE OF THE EXISTING CONCRETE AND DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY IN ACCORDANCE WITH ART. 202.03 OF THE STANDARD SPECIFICATIONS.

THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE VARIOUS REMOVAL PAY ITEMS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

G.N.-703A

SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE PAVEMENT AFTER ANY OF THE FOLLOWING: COLD MILLING AND/OR PLACING BITUMINOUS MATERIALS (TACK COAT), LEVELING BINDER (MACHINE METHOD), BINDER AND SURFACE COURSES. SHORT TERM PAVEMENT MARKING PLACED ON THE SURFACE SHALL COINCIDE WITH THE FINAL PAVEMENT STRIPING. SHORT TERM PAVEMENT MARKING PLACED PRIOR TO THE SURFACE SHALL COINCIDE WITH THE EXISTING PAVEMENT MARKINGS. USE 4 FEET PER 40 FEET (OR 10% PER STATION).

G.N.-781

THE FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING THE RAISED REFLECTIVE PAVEMENT MARKERS.

COMMITMENTS

COMMITMENTS: (NONE)

MODEL: Unintitled Sheet
 FILE NAME: I:\GIS\2019\101_1901_PTB_195-025_05_Various_Phase_1\1Work_Order_8\Drawings\CAD_Sheets\0570E12-act-cg-09-note.dgn

 404 N. Main Street Columbia, IL 62206 (217) 695-0403 www.prairieengineers.com professional design firm no. 164-005965 © Copy Right Public Engineers of Illinois, P.C. 2016	USER NAME = bbrennan DESIGNED - DRAWN - CHECKED - DATE -	REVISIONS REVISIONS REVISIONS REVISIONS	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 136 INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, AND COMMITMENTS	SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.	SECTION (101,102,103,57-24)RS COUNTY MCLEAN TOTAL SHEETS 115 SHEET NO. 2 CONTRACT NO. 70E12
	PLOT SCALE = 0.16666667" / in. PLOT DATE = 1/25/2024	EXPIRATION DATE 11-30-2025 SHEETS 74-88 & 102-115			ILLINOIS FED. AID PROJECT	

80% FED
20% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	F.A.P. 315 & F.A.P. 709 (US 136) STA. 483+35.00 TO STA. 714+00 OTHER PRINCIPAL ARTERIAL MCLEAN COUNTY	F.A.P. 709 (US 136) STA. 714+00 TO STA. 773+63.89 OTHER PRINCIPAL ARTERIAL MCLEAN COUNTY
				ROADWAY	ROADWAY
				0005 RURAL	0005 RURAL
20101100	TREE TRUNK PROTECTION	EACH	2	2	
20400800	FURNISHED EXCAVATION	CU YD	60	60	
25000210	SEEDING, CLASS 2A	ACRE	0.25	0.25	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	23	23	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	23	23	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	23	23	
25100115	MULCH, METHOD 2	ACRE	0.25	0.25	
35300300	PORTLAND CEMENT CONCRETE BASE COURSE 8"	SQ YD	37	37	
35800100	PREPARATION OF BASE	SQ YD	7457	6861	596
35800200	AGGREGATE BASE REPAIR	TON	4246	3907	339
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	293	293	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	129898	120356	9542
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	10904	10904	
40600370	LONGITUDINAL JOINT SEALANT	FOOT	78474	72510	5964

MODEL: SOQ_1 [Sheet]
FILE NAME: c:\pwr_work\pwr\doc\mccarlock\40887320\0570E12-Sht-SOQ.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666667 / in.	CHECKED -	REVISED -
PLOT DATE = 2/1/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
SUMMARY OF QUANTITIES**

SCALE: SHEET 1 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	3
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
		ILLINOIS	FED. AID PROJECT	

80% FED
20% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FED 20% STATE	
				F.A.P. 315 & F.A.P. 709 (US 136) STA. 483+35.00 TO STA. 714+00 OTHER PRINCIPAL ARTERIAL MCLEAN COUNTY	F.A.P. 709 (US 136) STA. 714+00 TO STA. 773+63.89 OTHER PRINCIPAL ARTERIAL MCLEAN COUNTY
				ROADWAY 0005 RURAL	ROADWAY 0005 RURAL
40600990	TEMPORARY RAMP	SQ YD	1979	1855	124
40603215	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50	TON	635	635	
40604050	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	TON	23502	22166	1336
40604160	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	1655	1655	
10800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	797	786	11
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	1932	1932	
* 42400800	DETECTABLE WARNINGS	SQ FT	192	192	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	290422	269217	21205
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	9065	9065	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	266	266	
44000600	SIDEWALK REMOVAL	SQ FT	1980	1980	
44003100	MEDIAN REMOVAL	SQ FT	331	331	
44201337	CLASS C PATCHES, TYPE I, 9 INCH	SQ YD	43	43	
44201341	CLASS C PATCHES, TYPE II, 9 INCH	SQ YD	22	22	

*= SPECIALTY ITEM

MODEL: SOQ_2 [Sheet]
FILE NAME: c:\p\work\wv\del\clear\ccl\0887320\0570E12-Sht-SOQ.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.1666667' / in.	CHECKED -	REVISED -
PLOT DATE = 2/1/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
SUMMARY OF QUANTITIES**

SCALE: SHEET 2 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	4
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		

80% FED
20% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FED 20% STATE	
				F.A.P. 315 & F.A.P. 709 (US 136) STA. 483+35.00 TO STA. 714+00 OTHER PRINCIPAL ARTERIAL MCLEAN COUNTY	F.A.P. 709 (US 136) STA. 714+00 TO STA. 773+63.89 OTHER PRINCIPAL ARTERIAL MCLEAN COUNTY
				ROADWAY 0005 RURAL	ROADWAY 0005 RURAL
44201827	CLASS D PATCHES, TYPE II, 15 INCH	SQ YD	215	139	76
44201831	CLASS D PATCHES, TYPE III, 15 INCH	SQ YD	48	48	
44201833	CLASS D PATCHES, TYPE IV, 15 INCH	SQ YD	53	53	
56109210	WATER VALVES TO BE ADJUSTED	EACH	15	15	
60255500	MANHOLES TO BE ADJUSTED	EACH	3	3	
60260100	INLETS TO BE ADJUSTED	EACH	2	2	
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	117	117	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	149	149	
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	1650	1650	
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4	
* 63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	4	4	
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	14	14	
63200310	GUARDRAIL REMOVAL	FOOT	2485	2485	
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	2	2	

* = SPECIALTY ITEM

MODEL: SOQ_3 [Sheet]
FILE NAME: c:\p\work\mcd\clearlock\id0887320\0570E12-Sht-SOQ.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.1666667' / in.	CHECKED -	REVISED -
PLOT DATE = 2/1/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
SUMMARY OF QUANTITIES**

SCALE: SHEET 3 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	5
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

80% FED
20% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	F.A.P. 315 & F.A.P. 709 (US 136) STA. 483+35.00 TO STA. 714+00 OTHER PRINCIPAL ARTERIAL MCLEAN COUNTY	F.A.P. 709 (US 136) STA. 714+00 TO STA. 773+63.89 OTHER PRINCIPAL ARTERIAL MCLEAN COUNTY
				ROADWAY 0005 RURAL	ROADWAY 0005 RURAL
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1	
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1	
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1	
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	2	2	
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	6	6	
67100100	MOBILIZATION	L SUM	1	0.9	0.10
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.9	0.10
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.9	0.10
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	0.9	0.10
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1	
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1	1	
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	5	5	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	32151	29796	2355

*= SPECIALTY ITEM

MODEL: SOQ_4 [Sheet]
FILE NAME: c:\p\work\pww\illinois\mcclean\cd\0887320\0570E12-Sht-SOQ.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.1666667 / in.	CHECKED -	REVISED -
PLOT DATE = 2/1/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
SUMMARY OF QUANTITIES**

SCALE: SHEET 4 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	6
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

80% FED
20% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FED 20% STATE	
				F.A.P. 315 & F.A.P. 709 (US 136) STA. 483+35.00 TO STA. 714+00 OTHER PRINCIPAL ARTERIAL MCLEAN COUNTY	F.A.P. 709 (US 136) STA. 714+00 TO STA. 773+63.89 OTHER PRINCIPAL ARTERIAL MCLEAN COUNTY
				ROADWAY	ROADWAY
				0005	0005
				RURAL	RURAL
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	10717	9932	785
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	406	406	
70300221	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT	FOOT	209132	193212	15920
70300241	TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT	FOOT	74	74	
70300261	TEMPORARY PAVEMENT MARKING - LINE 12" - PAINT	FOOT	1079	1079	
70300281	TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT	FOOT	114	114	
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	14	14	
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	406	406	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	21697	18282	3415
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	74	74	
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1079	1079	
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	114	114	
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	187434	187434	
* 78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	406	406	

* = SPECIALTY ITEM

MODEL: SOQ_5 [Sheet]
FILE NAME: c:\p\work\mwd\clearlock\id0887320\0570E12-Sht-SOQ.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.1666667 / in.	CHECKED -	REVISED -
PLOT DATE = 2/1/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
SUMMARY OF QUANTITIES**

SCALE: SHEET 5 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	7
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

80% FED
20% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FED 20% STATE	
				F.A.P. 315 & F.A.P. 709 (US 136) STA. 483+35.00 TO STA. 714+00 OTHER PRINCIPAL ARTERIAL MCLEAN COUNTY	F.A.P. 709 (US 136) STA. 714+00 TO STA. 773+63.89 OTHER PRINCIPAL ARTERIAL MCLEAN COUNTY
				ROADWAY	ROADWAY
				0005	0005
				RURAL	RURAL
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	21697	18282	3415
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	74	74	
* 78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	1079	1079	
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	114	114	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1065	983	82
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1065	983	82
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	71454	65606	5848
X1500004	BITUMINOUS SURFACE TREATMENT, A1	SQ YD	49713	45737	3976
X4060107	BITUMINOUS MATERIALS (FOG SEAL)	POUND	22370	20580	1790
X4400196	HOI-MIX ASPHALT SURFACE REMOVAL (SPECIAL)	SQ YD	8900	8770	130
X4420716	CLASS C PATCHES, TYPE I, 9 INCH (SPECIAL)	SQ YD	5	5	
X4420718	CLASS C PATCHES, TYPE II, 9 INCH (SPECIAL)	SQ YD	31	31	
X6061702	CONCRETE MEDIAN, TYPE SM (DOWELLED)	SQ FT	328	328	
* XZ193400	SURVEY MARKER, TYPE 2 (SPECIAL)	EACH	42	40	2

*= SPECIALTY ITEM

MODEL: SOQ 6 (Sheet)
FILE NAME: c:\p\work\mcd\clearlock\0807320\0570E12-Sht-SOQ.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.1666667' / in.	CHECKED -	REVISED -
PLOT DATE = 2/1/2024	DATE -	REVISED -

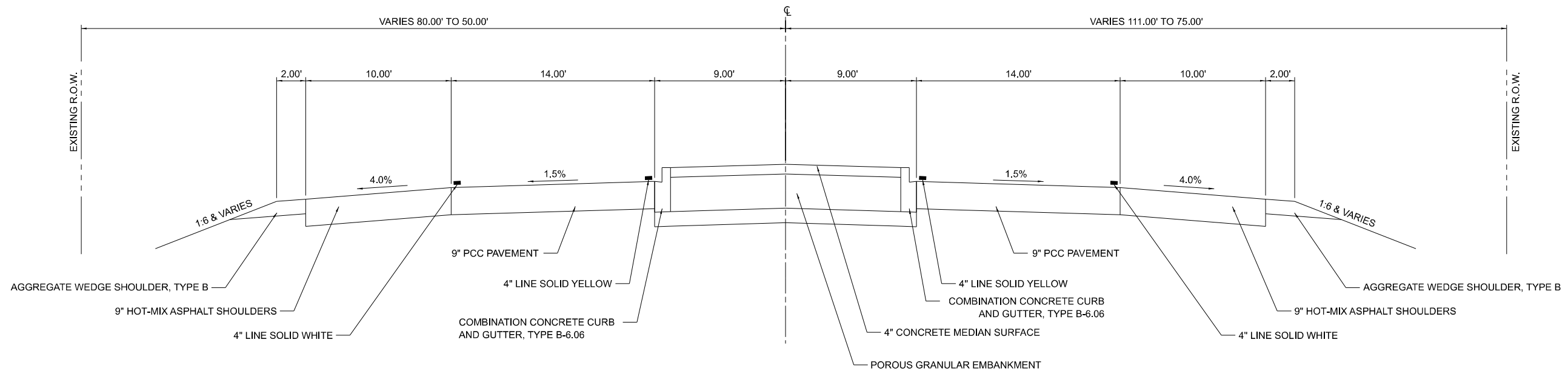
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
SUMMARY OF QUANTITIES**

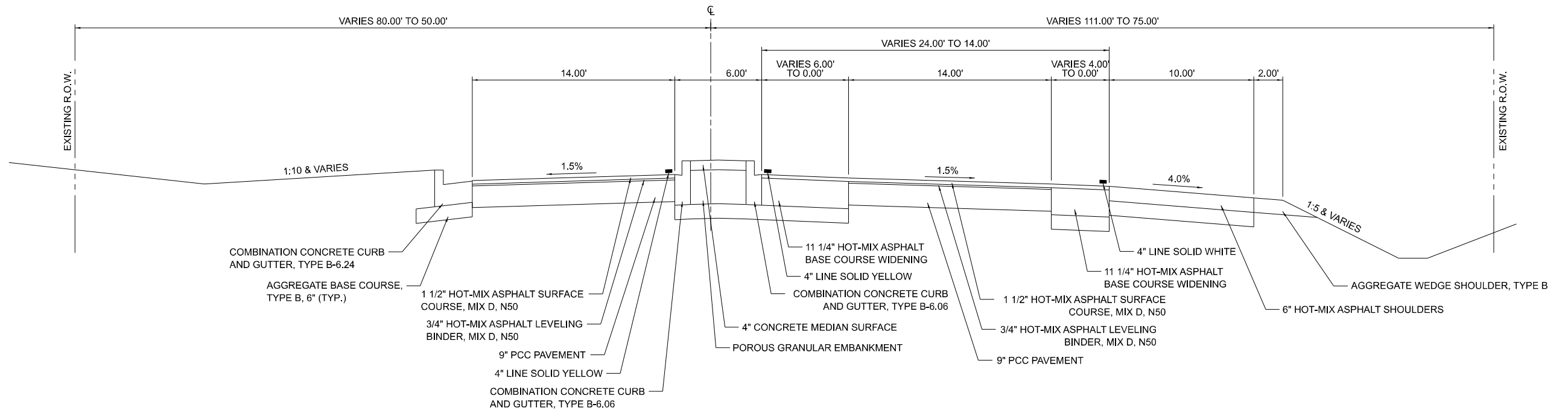
SCALE: SHEET 6 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	8
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		

① EXISTING TYPICAL CROSS SECTION
 STA. 483+35.00 R0 TO STA. 497+60.00 R0
 STATION EQUATION: STA. 497+60.00 (BK) = STA. 50+00.00 (AH)
 STA. 50+00.00 R1 TO STA. 55+80.98 R1 ②



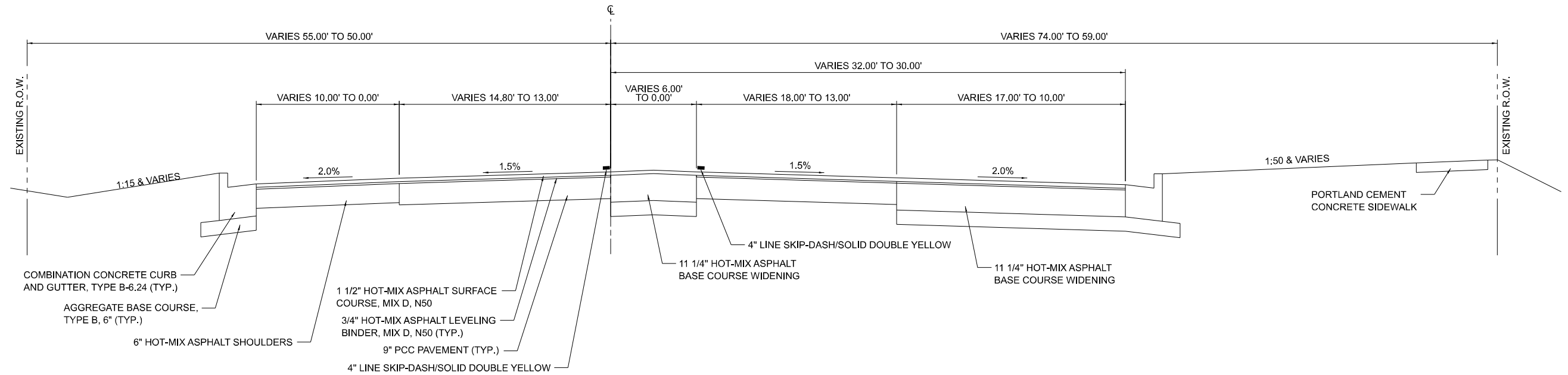
② EXISTING TYPICAL CROSS SECTION
 STA. 55+80.98 R1 TO STA. 59+37.21 R1 ③



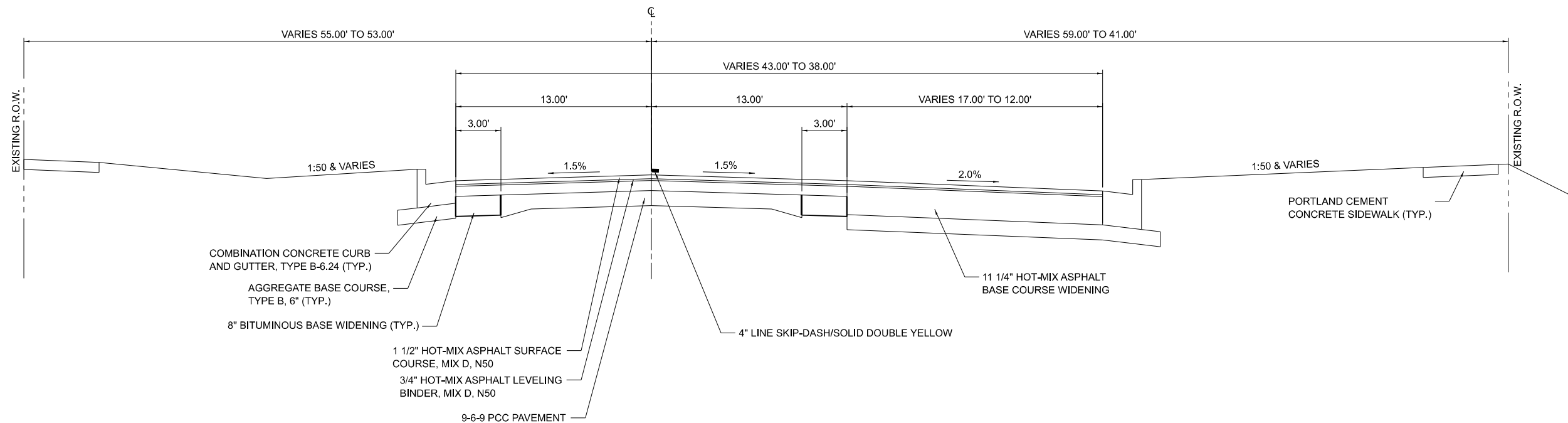
MODEL: D:\projects\101101\101101_1901_PFB_195-025_05_Various Phase FullWork_Order_BIDrawing\CAD_Sheets\0570E12_Typical-Existing.dgn

USER NAME = bbrennan	DESIGNED -	REVISED -
PLOT SCALE = 8.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 1/25/2024	CHECKED -	REVISED -
	DATE -	REVISED -

③ EXISTING TYPICAL CROSS SECTION
 ② STA. 59+37.21 R1 TO STA. 63+06.21 R1 ④



④ EXISTING TYPICAL CROSS SECTION
 ③ STA. 63+06.21 R1 TO STA. 67+01.21 R1 ⑤



MODEL: Default
 FILE NAME: I:\Users\bbrennan\OneDrive\Projects\US136\Drawings\CAD_Sheets\0570E12-Typical-Existing.dgn

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644005965
 © Copy Right Public Engineers of Illinois, P.C. 2016

USER NAME = bbrennan
 PLOT SCALE = 8,0000' / in.
 PLOT DATE = 1/25/2024

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

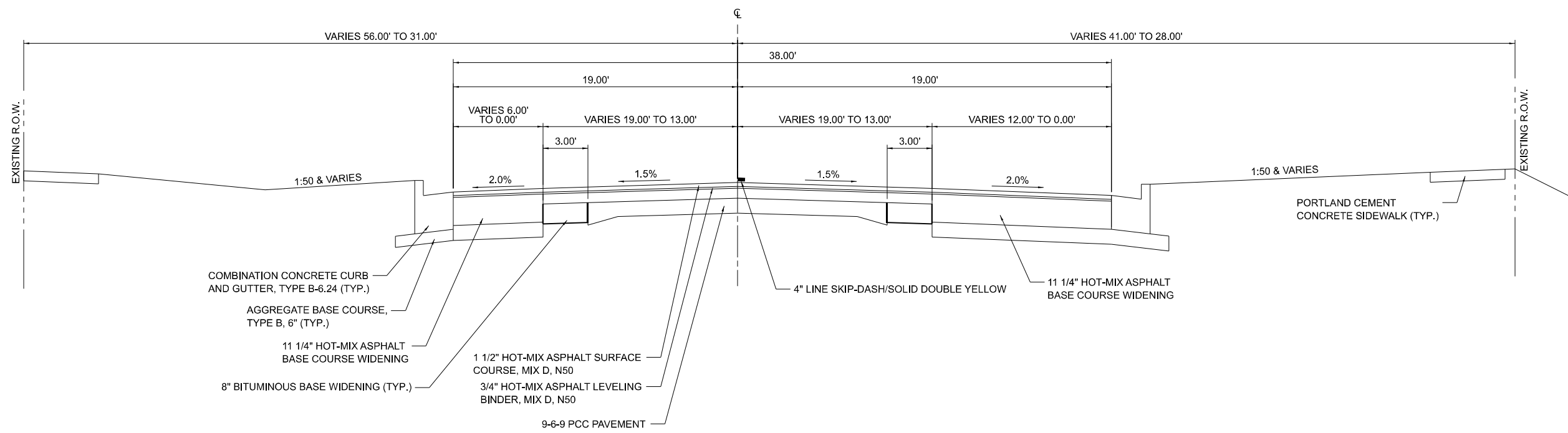
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
 TYPICAL SECTIONS**

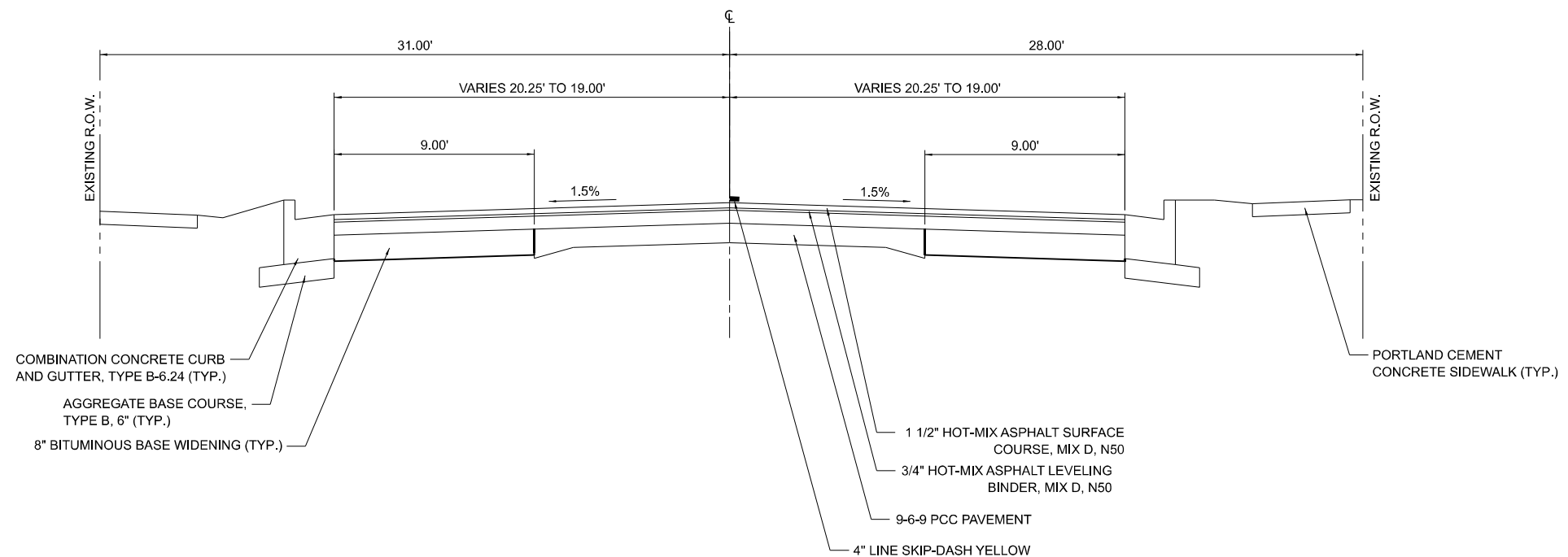
SCALE: SHEET 2 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	11
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

5 EXISTING TYPICAL CROSS SECTION
 4 STA. 67+01.21 R1 TO STA. 75+26.21 R1 6



6 EXISTING TYPICAL CROSS SECTION
 5 STA. 75+26.21 R1 TO STA. 76+02.00 R1 7



MODEL: Default
 FILE NAME: I:\Users\bbrennan\OneDrive\Work\Projects\70E12-Typical-Existing.dgn

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644005965
 © Copy Right Public Engineers of Illinois, P.C. 2016

USER NAME =	bbrennan	DESIGNED -	REVISER -
DRAWN -		REVISIONS -	
PLOT SCALE =	6.0000" / in.	CHECKED -	REVISIONS -
PLOT DATE =	1/25/2024	DATE -	REVISIONS -

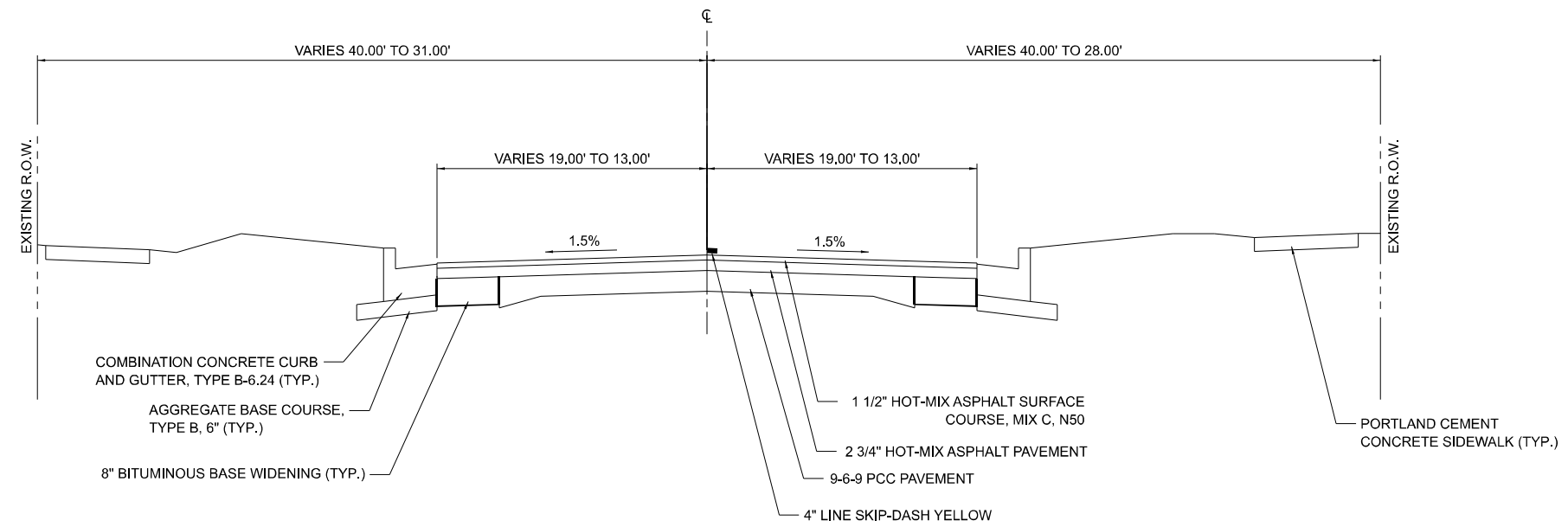
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

US ROUTE 136
 TYPICAL SECTIONS

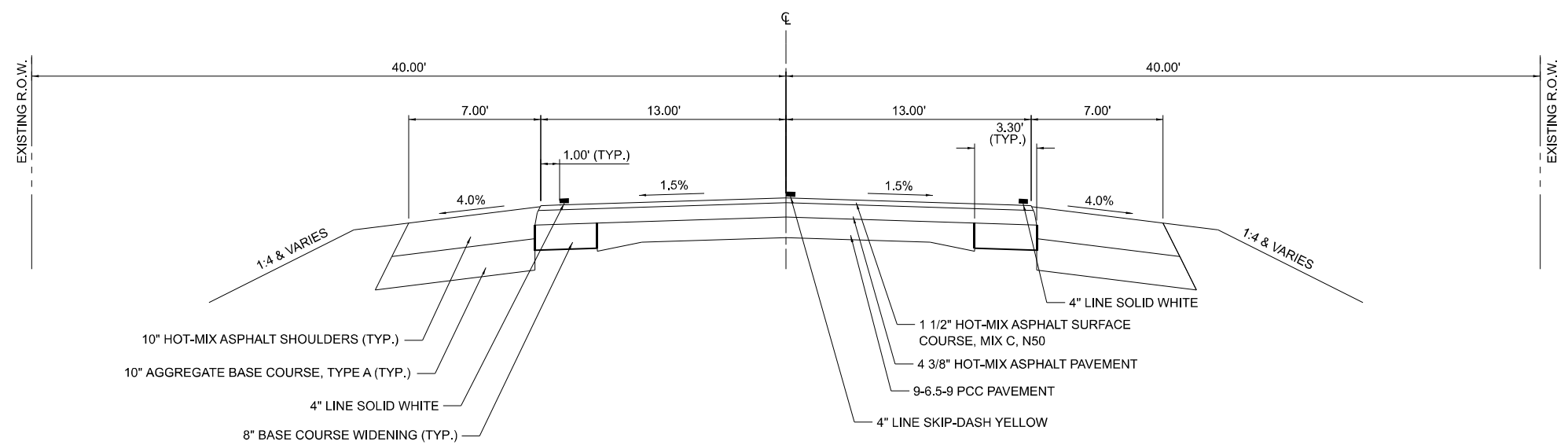
SCALE: SHEET 3 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
+	(101,102,103,57-24)R5	MCLEAN	115	12
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

7 EXISTING TYPICAL CROSS SECTION
 6 STA. 76+02.00 R1 TO STA. 76+61.81 R1
 STATION EQUATION: STA. 76+61.81 R1 (BK) = STA. 0+00.00 R2 (AH)
 STA. 0+00.00 R2 TO STA. 20+74.00 R2 8



8 EXISTING TYPICAL CROSS SECTION
 7 STA. 20+74.00 R2 TO STA. 31+18.60 R2
 STATION EQUATION: STA. 31+18.60 R2 (BK) = STA. 31+28.68 R3 (AH)
 STA. 31+28.68 R3 TO STA. 32+09.75 R3 9



MODEL: D:\p\101101_1901_PTB_195-025_05_Various Phase FullWork Order 8\Drawings\CAD_Sheets\0570E12-Typical-Existing.dgn
 FILE NAME: I:\Users\bbrennan\OneDrive\Documents\0570E12-Typical-Existing.dgn

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644005965
 © Copy Right Prairie Engineers of Ill., P.C. 2016

USER NAME = bbrennan	DESIGNED -	REVISED -
PLOT SCALE = 8.0000" / in.	DRAWN -	REVISED -
PLOT DATE = 1/25/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
 TYPICAL SECTIONS**

SCALE: SHEET 4 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
+	(101,102,103,57-24)RS	MCLEAN	115	13
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

9 EXISTING TYPICAL CROSS SECTION

8 STA. 32+09.75 R3 TO STA. 521+80.00 R3

STATION EQUATION: STA. 521+80.00 R3 (BK) = STA. 521+92.10 R4 (AH)

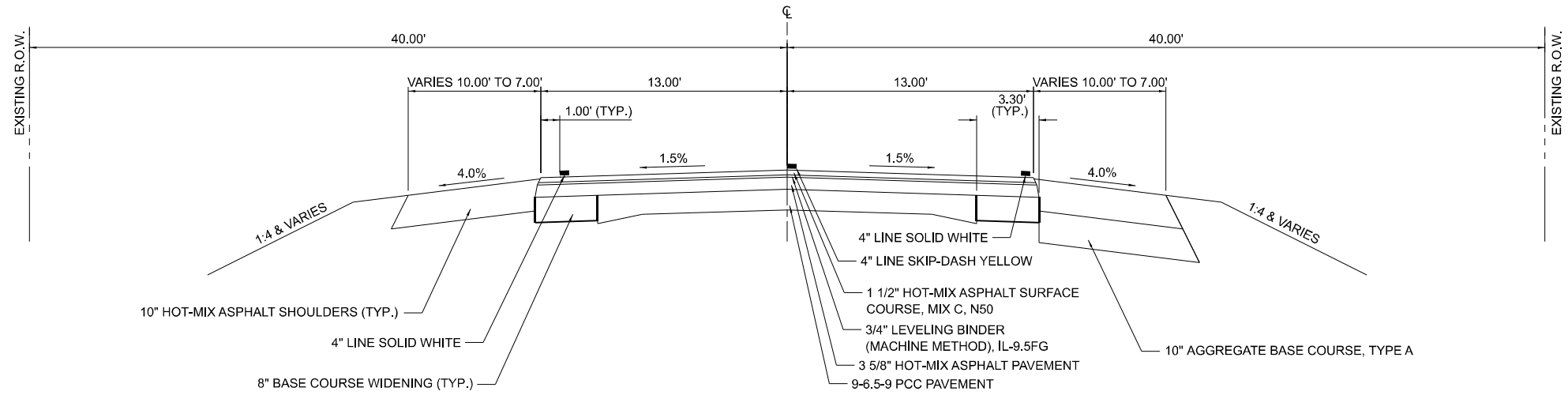
STA. 521+92.10 R4 TO STA. 615+61.32 R4

STRUCTURE OMISSION: STA. 615+61.32 R4 TO STA. 618+35.81 R4

STA. 618+35.81 R4 TO STA. 704+62.33 R4

STRUCTURE OMISSION: STA. 704+62.33 R4 TO STA. 707+80.63 R4

STA. 707+80.63 R4 TO STA. 773+63.89 R4



MODEL: Default
 FILE NAME: I:\Users\bbrennan\OneDrive\Work\Projects\70E12-Typical-Existing.dgn
 MODIFIED: 1/25/2024 10:11:01 AM
 PLOT DATE: 1/25/2024

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644005965
 © Copy Right Prairie Engineers of Ill., P.C. 2016

USER NAME = bbrennan	DESIGNED -	REVISED -
PLOT SCALE = 8,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 1/25/2024	CHECKED -	REVISED -
	DATE -	REVISED -

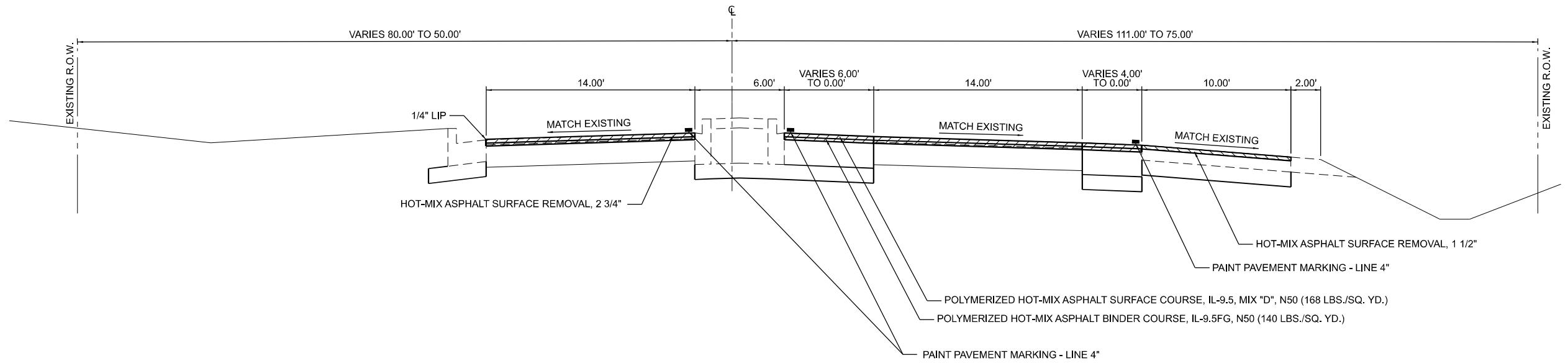
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
TYPICAL SECTIONS**

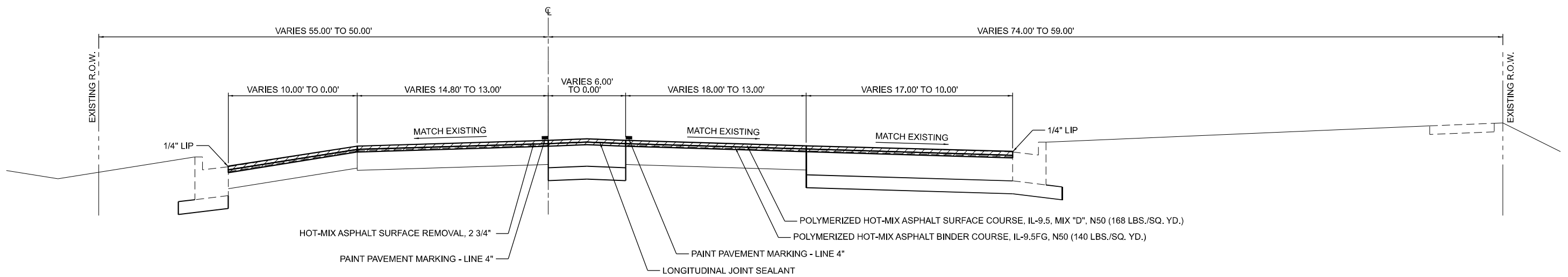
SCALE: SHEET 5 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	14
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

② PROPOSED TYPICAL CROSS SECTION
 STA. 55+80.98 R1 TO STA. 59+37.21 R1 ③



③ PROPOSED TYPICAL CROSS SECTION
 ② STA. 59+37.21 R1 TO STA. 63+06.21 R1 ④

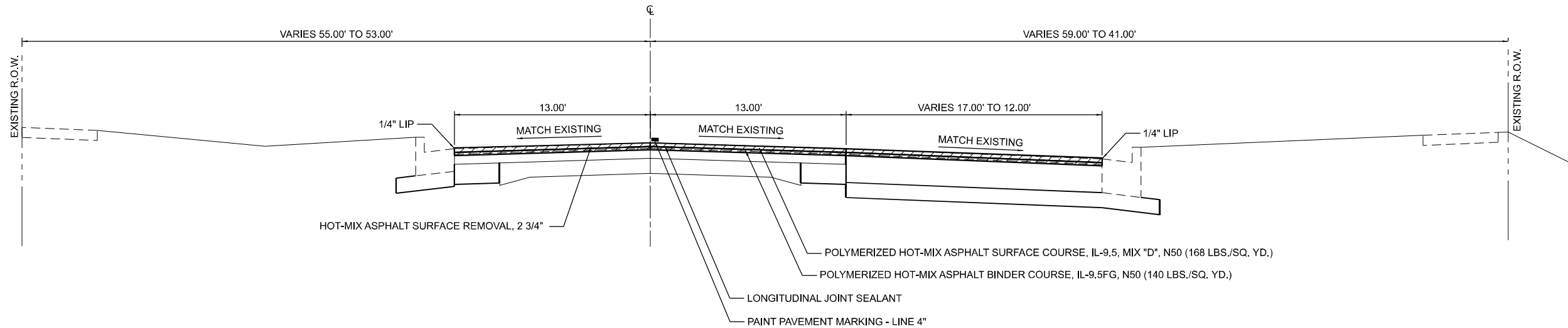


Model: D:\proj\101_1301_1301_PTB_195-025_05_Various Phase FullWork Order 8\Drawings\CAD_Sheets\0570E12-Typical-Proposed.dgn
 FILE NAME: \\hcs3\301101_1301_1301_PTB_195-025_05_Various Phase FullWork Order 8\Drawings\CAD_Sheets\0570E12-Typical-Proposed.dgn

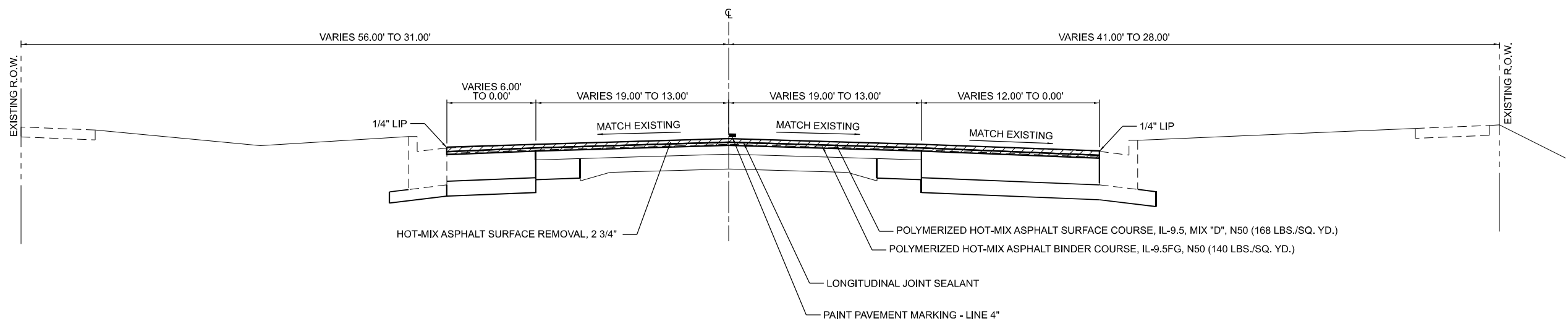
USER NAME = bbrennan	DESIGNED -	REVISED -
PLOT SCALE = 8.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 1/25/2024	CHECKED -	REVISED -
	DATE -	REVISED -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
+	(101,102,103,57-24)RS	MCLEAN	115	15
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

④ PROPOSED TYPICAL CROSS SECTION
 ③ STA. 63+06.21 R1 TO STA. 67+01.21 R1 ⑤



⑤ PROPOSED TYPICAL CROSS SECTION
 ④ STA. 67+01.21 R1 TO STA. 75+26.21 R1 ⑥



Model: Default
 File Name: I:\Users\bbrennan\OneDrive\Documents\CAD_Sheets\0570E12-Typical-Proposed.dgn
 1/25/2024 10:10:11 AM

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644005965
 © Copy Right Public Engineers of Illinois, P.C. 2016

USER NAME =	bbrennan	DESIGNED -	REVISD -
DRAWN -		REVISD -	
CHECKED -		REVISD -	
DATE -		REVISD -	
PLOT SCALE =	8.0000" / in.		
PLOT DATE =	1/25/2024		

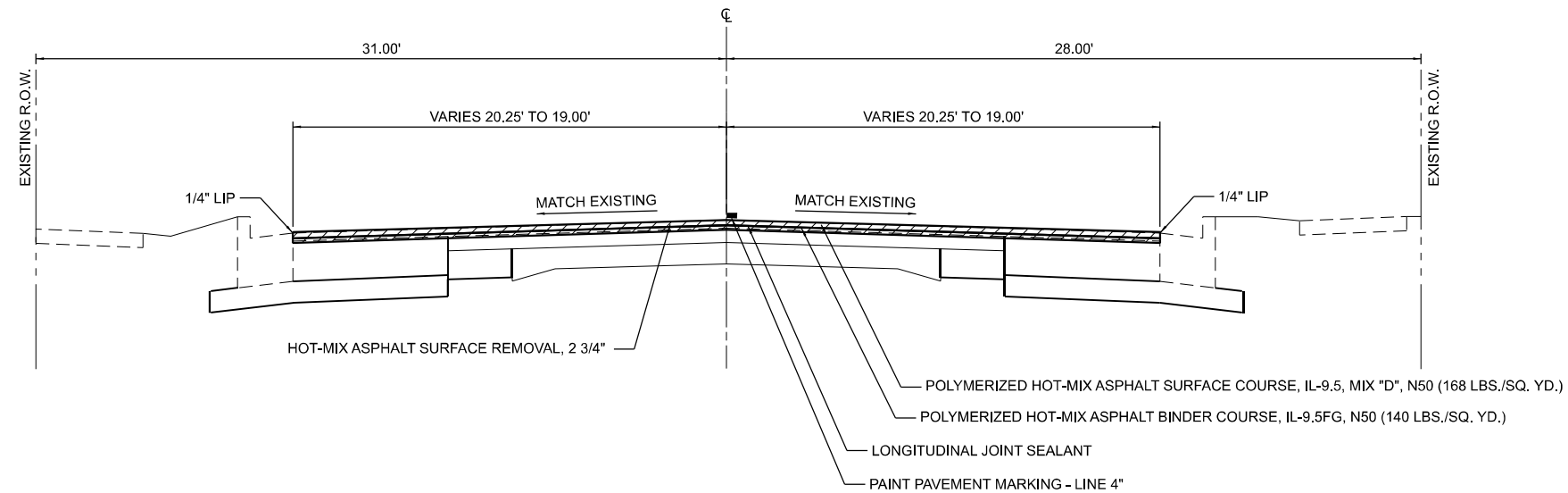
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
 TYPICAL SECTIONS**

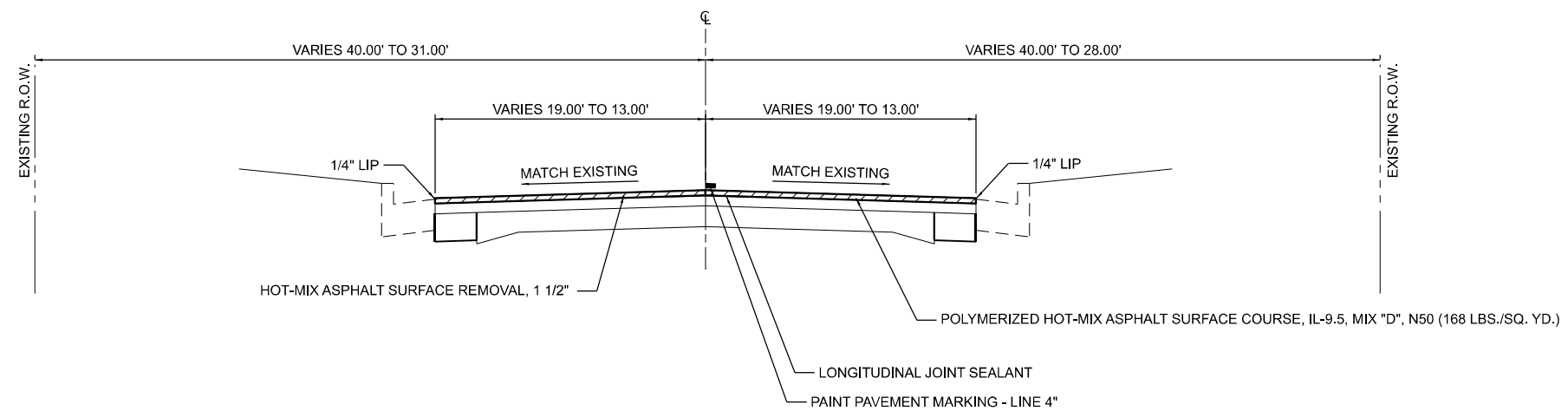
SCALE: SHEET 7 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	16
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

⑥ PROPOSED TYPICAL CROSS SECTION
 ⑤ STA. 75+26.21 R1 TO STA. 76+02.00 R1 ⑦



⑦ PROPOSED TYPICAL CROSS SECTION
 ⑥ STA. 76+02.00 R1 TO STA. 76+61.81 R1
 STATION EQUATION: STA. 76+61.81 R1 (BK) = STA. 0+00.00 R2 (AH)
 STA. 0+00.00 R2 TO STA. 20+74.00 R2 ⑧



MODEL: D:\default\...
 FILE NAME: I:\Users\bbrennan\OneDrive\Work\Drawings\CAD_Sheets\0570E12-Typical-Proposed.dgn

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644005965
 © Copy Right Public Engineers of Illinois, P.C. 2016

USER NAME = bbrennan	DESIGNED -	REVISED -
PLOT SCALE = 8.0000" / in.	DRAWN -	REVISED -
PLOT DATE = 1/25/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
 TYPICAL SECTIONS**

SCALE: SHEET 8 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
+	(101,102,103,57-24)RS	MCLEAN	115	17
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
		ILLINOIS	FED. AID PROJECT	

REMOVAL SCHEDULE

LOCATION	STATION	OFFSET		STATION	OFFSET	REMARK	HMA SURFACE REMOVAL, 1 1/2"	HMA SURFACE REMOVAL, 2 3/4"	HMA SURFACE REMOVAL (SPECIAL)	COMB. CURB & GUTTER REMOVAL	SIDEWALK REMOVAL	MEDIAN REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	CONCRETE STEP REMOVAL
							44000155 SQ YD	44000160 SQ YD	X4400196 SQ YD	44000500 FOOT	44000600 SQ FT	44003100 SQ FT	78300200 EACH	Z0012455 EACH
US 136	55+81.0		TO	76+02.0		LANES		9065.1						
US 136	57+52.7		TO	59+28.0		LT TURN LANE							4	
DELANE	60+00.0	LT						216.8						
US 136	60+51.9		TO	68+32.3		CL							40	
US 136	60+51.9		TO	62+38.9		LT TURN LANE							5	
US 136	60+74.5	LT	TO	63+12.5	LT	ENTRANCE		342.7						
US 136	65+99.2	LT	TO	66+62.2	LT	ENTRANCE		76.9						
US 136	67+25.2		TO	68+32.3		LT TURN LANE							3	
S HILTON	68+58.0	LT						118.4						
US 136	69+00.3		TO	70+11.0		LT TURN LANE							3	
US 136	69+00.3		TO	75+49.2		CL							32	
HIGH SCHOOL ENTRANCE	72+25.0	RT						59.9						
KARR	72+38.0	LT						31.2						
US 136	76+02.0		TO	32+09.8		LANES	9825.5							
S VINE ST	76+01.0	23.8' RT	TO	76+23.4	28.9' RT	SW					99.7			
S VINE ST	76+02.9	31.9' LT	TO	76+19.5	32.0' LT	NW					55.8			
S VINE ST	76+12.8	21.6' RT	TO	76+27.8	31.5' RT	SW				17.3				
S VINE ST	76+13.5	25.2' LT	TO	76+23.8	34.4' LT	NW				13.3				
S VINE	76+53.0	LT						247.9						
S VINE	76+53.0	RT						185.8						
US 136	0+00.0		TO	689+78.3		CL							862	
S VINE ST	0+11.9	60.9' LT	TO	0+28.5	22.6' LT	NE				42.9				
S VINE ST	0+13.4	61.0' LT	TO	0+40.3	25.4' LT	NE					200.1			
S VINE ST	0+24.1	31.6' RT	TO	0+36.0	22.6' RT	SE				14.4				
S VINE ST	0+28.6	29.2' RT	TO	0+47.0	24.8' RT	SE					72.0			
S WALNUT ST	2+85.1	29.6' LT	TO	3+10.7	30.5' LT	NW					167.2			
S WALNUT ST	2+94.8	14.0' LT	TO	3+14.3	32.3' LT	NW				25.3				
S WALNUT ST	2+99.7	29.5' RT	TO	3+11.9	29.6' RT	SW					97.1			
S WALNUT ST	3+00.3	13.1' RT	TO	3+10.7	12.9' RT	SW				9.8				
S WALNUT	3+28.0	LT						120.1						
S WALNUT ST	3+43.2	32.5' LT	TO	3+48.5	24.1' LT	NE				9.2				
S WALNUT ST	3+47.1	30.7' LT	TO	3+66.8	29.6' LT	NE					125.4			
S BUCH. ST (S. LEG)	5+18.8	25.1' RT	TO	5+37.8	33.3' RT	SW					129.4			
S BUCH. ST (S. LEG)	5+37.2	26.8' RT	TO	5+41.3	35.3' RT	SW				8.7				
S BUCHANAN	5+54.0	RT						99.4						
S BUCH. ST (S. LEG)	5+68.3	35.2' RT	TO	5+72.7	26.6' RT	SE				8.8				
S BUCH. ST (S. LEG)	5+71.4	34.3' RT	TO	5+94.2	33.2' RT	SE					89.2			
S BUCH. ST (N. LEG)	6+35.1	35.4' RT	TO	6+56.3	35.5' RT	SW					163.1			
S BUCH. ST (N. LEG)	6+36.5	29.3' LT	TO	6+51.5	29.8' LT	NW					103.9			
S BUCH. ST (N. LEG)	6+38.6	13.1' RT	TO	6+48.5	13.2' RT	SW				10.0				
S BUCH. ST (N. LEG)	6+39.0	15.9' LT	TO	6+53.8	32.1' LT	NW				21.3				
S BUCHANAN	6+71.0	LT						211.7						
S BUCH. ST (N. LEG)	6+89.2	31.4' LT	TO	6+92.7	23.9' LT	NE				7.5				
S BUCH. ST (N. LEG)	6+91.1	30.0' LT	TO	7+01.0	29.6' LT	NE					67.4			
NEWELL ST	10+38.8	15.2' RT	TO	10+39.1	29.8' RT	SW								1
NEWELL ST	10+84.0	RT						108.0						
NEWELL ST	11+00.5	31.2' RT	TO	11+10.2	19.4' RT	SE				13.9				
NEWELL ST	11+04.6	29.0' RT	TO	11+28.8	29.3' RT	SE					87.1			
POLAND ST	14+45.5	24.5' RT	TO	14+66.0	24.4' RT	SW					185.6			
POLAND ST	14+61.8	17.7' LT	TO	14+71.3	25.8' LT	NW				11.7				
POLAND ST	14+63.1	19.0' RT	TO	14+73.1	28.7' RT	SW				13.0				
POLAND ST	14+63.6	35.3' LT	TO	14+63.9	22.0' LT	NW					58.3			
POLAND ST	14+87.0	LT						148.0						
POLAND ST	14+87.0	RT						149.0						
POLAND ST	15+04.6	30.9' RT	TO	15+12.7	21.4' RT	SE				11.7				
POLAND ST	15+09.3	28.4' RT	TO	15+28.9	28.6' RT	SE					149.0			
EMERY ST	17+29.1	14.6' LT	TO	17+37.5	18.6' LT	NW				8.6				
EMERY ST	17+29.7	13.0' RT	TO	17+38.1	14.5' RT	SW				8.0				
EMERY ST	17+31.0	31.2' LT	TO	17+31.5	18.5' LT	NW					53.1			
EMERY ST	17+68.0	LT						103.7						
EMERY ST	17+68.0	RT						157.9						
EMERY ST	17+87.4	31.8' RT	TO	17+93.5	22.9' RT	SE				10.1				
EMERY ST	17+91.1	30.0' RT	TO	18+11.2	29.1' RT	SE					76.4			

MODEL: c:\projects\1101_101_101_PTB_192-025_05_Various Phase AllWork_Order_BIDrawing\CAD_Street\0570E12\sethchedufile.dgn
 FILE NAME: 1101_101_101_PTB_192-025_05_Various Phase AllWork_Order_BIDrawing\CAD_Street\0570E12\sethchedufile.dgn

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 605-0403
 www.prairieengineers.com
 professional design firm no. 154-003565
 Copyright Prairie Engineers of Illinois, P.C., 2018

USER NAME = bbrennan	DESIGNED -	REVISED -
PLOT SCALE = 0.16666633 1/16"	DRAWN -	REVISED -
PLOT DATE = 1/25/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

US ROUTE 136 SCHEDULE OF QUANTITIES			
SCALE:	SHEET 1	OF 12 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	19
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

REMOVAL SCHEDULE (CONT.)

LOCATION	STATION	OFFSET		STATION	OFFSET	REMARK	HMA SURFACE REMOVAL, 1 1/2"	HMA SURFACE REMOVAL, 2 3/4"	HMA SURFACE REMOVAL (SPECIAL)	COMB. CURB & GUTTER REMOVAL	SIDEWALK REMOVAL	MEDIAN REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	CONCRETE STEP REMOVAL
							44000155 SQ YD	44000160 SQ YD	X4400196 SQ YD	44000500 FOOT	44000600 SQ FT	44003100 SQ FT	78300200 EACH	Z0012455 EACH
S JOSELYN	21+26.0	LT							146.9					
US 136	21+79.5		TO	32+09.75		SHOULDERS	809.1							
CONSTITUTION	31+55.0	LT							204.4					
CR 1550 E	31+55.0	RT							312.3					
US 136	32+09.8		TO	615+61.3		LANES	168736.3							
US 136	32+09.8		TO	615+61.3		SHOULDERS	51046.2							
TROTTER	42+87.0	LT							148.0					
CR1600 E	57+16.0	RT							481.0					
CR1600 E	57+29.0	RT		57+49.0	RT						234.2			
CR 1700 E	113+37.0	LT							143.2					
N1775 E RD	153+18.0	LT							202.1					
CR 1800 E	166+59.0	RT							174.0					
CR 1900 E	221+55.0	RT							155.3					
CR 1900 E	223+75.0	LT							746.1					
N 2000 E RD	274+62.0	RT							160.8					
N 2000 E RD	276+67.8	LT							130.2					
N 2100 F RD	328+40.0	RT							200.2					
N 2100 E RD	329+69.0	LT							111.5					
N 2200 E RD	382+32.0	RT							120.7					
N 2200 E RD	383+01.0	LT							136.2					
N 2350 E RD	462+66.0	RT							149.7					
N 2350 E RD	462+66.0	LT							102.2					
N 2450 E RD	520+35.0	RT							110.3					
HWY 942	521+21.6	LT		521+54.2	LT						96.6			
HWY 942	521+68.0	LT							649.7					
N 2500 E RD	547+36.0	RT							204.2					
N 2500 E RD	547+89.0	LT							152.4					
US 136	618+35.8		TO	704+62.3		LANES	26366.1							
US 136	618+35.8		TO	704+62.3		SHOULDERS	7444.3							
N 2700 E RD	653+50.0	RT							643.5					
N 2700 E RD	653+59.0	LT							677.5					
US 136	689+78.3		TO	693+54.9		CL							18	
N 2800 E RD	690+78.8	RT							130.0					
US 136	699+33.6		TO	702+66.0		LT TURN LANE							8	
US 136	707+80.6		TO	773+63.9		LANES	20481.9							
US 136	707+80.6		TO	773+63.9		SHOULDERS	5712.8							
US 136	709+79.0		TO	712+92.5		LT TURN LANE							8	
US 136	718+49.6		TO	722+29.3		CL							18	
E 150 N RD	721+63.3	RT							129.5					
US 136	722+29.3		TO	773+63.9		CL							64	
TOTAL							290422.2	9065.1	8899.6	265.5	1979.8	330.8	1065	1
ROUND TO							290422	9065	8900	266	1980	331	1065	1

MODEL: 148481.dwg; 2
FILE NAME: I:\projects\2019\101-1-001 DTP 195-025 05 Various Phase 1\Work Order 8\Drawings\CAD Sheets\0570E12\schschedule.dgn

Prairie Engineers, P.C.
404 N. Main Street
Columbia, IL 62236
(217) 655-0403
www.prairieengineers.com
professional design firm no. 1544005955
© Copyright Prairie Engineers of Illinois, P.C., 2019

USER NAME =	bbrennan	DESIGNED -	REVISED -
		DRAWN -	REVISED -
PLOT SCALE =	0.16666633 1/16 in.	CHECKED -	REVISED -
PLOT DATE =	1/25/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
SCHEDULE OF QUANTITIES**

SCALE: SHEET 2 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	20
	*F.A.P. 315 & 709		CONTRACT NO. 70E12	
		ILLINOIS	FED. AID PROJECT	

COMBINATION CURB & GUTTER AND CONCRETE MEDIAN

LOCATION	STATION	OFFSET		STATION	OFFSET	QUADRANT	PORTLAND CEMENT CONCRETE BASE COURSE, 8"	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	CONCRETE MEDIAN, TYPE SM DOWELED
							35300300 SQ YD	60603800 FOOT	60605000 FOOT	X6061702 SQ FT
S VINE ST	76+12.4	23.3' RT	TO	76+27.8	31.5' RT	SW		17.3		
S VINE ST	76+12.6	26.6' LT	TO	76+23.8	34.4' LT	NW		13.3		
S VINE ST	0+11.9	60.9' LT	TO	0+29.2	24.0' LT	NE		42.9		
S VINE ST	0+24.1	31.7' RT	TO	0+36.7	24.0' RT	SE		14.4		
S WALNUT ST	2+94.1	16.4' LT	TO	3+12.0	33.3' LT	NW			25.3	
S WALNUT ST	3+01.0	16.5' RT	TO	3+10.6	15.8' RT	SW			9.8	
S WALNUT ST	3+43.2	32.5' LT	TO	3+50.4	25.7' LT	NE			9.2	
S BUCHANAN ST	5+35.2	28.2' RT	TO	5+41.3	35.3' RT	SW			8.7	
S BUCHANAN ST	5+68.3	35.2' RT	TO	5+74.7	28.1' RT	SE			8.8	
S BUCHANAN ST	6+38.4	17.4' LT	TO	6+53.8	32.1' LT	NW		21.3		
S BUCHANAN ST	6+38.5	15.8' RT	TO	6+48.5	15.7' RT	SW			10.0	
S BUCHANAN ST	6+89.2	31.4' LT	TO	6+93.9	24.9' LT	NE		7.5		
NEWELL ST	11+00.5	31.2' RT	TO	11+11.6	21.7' RT	SE			13.9	
POLAND ST	14+61.6	21.0' RT	TO	14+73.1	28.7' RT	SW			13.0	
POLAND ST	14+60.6	19.8' LT	TO	14+71.3	25.8' LT	NW			11.7	
POLAND ST	15+04.6	30.9' RT	TO	15+14.2	23.1' RT	SE			11.7	
EMERY ST	17+28.3	17.1' LT	TO	17+37.5	18.6' LT	NW			8.6	
EMERY ST	17+29.6	15.5' RT	TO	17+38.1	14.6' RT	SW			8.0	
EMERY ST	17+87.4	31.8' RT	TO	17+95.4	24.6' RT	SE			10.1	
CR1600 E	57+29.0	RT	TO	57+49.0	RT		26			234.2
HWY 942	521+21.6	LT	TO	521+54.2	LT		10.5			94.1
TOTAL							36.5	116.8	148.7	328.3
ROUND TO							37	117	149	328

P.C.C. SIDEWALK

LOCATION	STATION	OFFSET		STATION	OFFSET	QUADRANT	P.C.C. SIDEWALK 4 INCH 42400100 SQ FT	DETECTABLE WARNINGS 42400800 SQ FT
S VINE ST	76+01.0	23.8' RT	TO	76+23.4	28.9' RT	SW	93.1	
S VINE ST	76+02.9	31.9' LT	TO	76+19.5	32.0' LT	NW	57.0	
S VINE ST	76+17.6					SW		19.7
S VINE ST	76+13.7					NW		8.0
S VINE ST	0+13.4	61.0' LT	TO	0+40.3	25.4' LT	NE	204.4	
S VINE ST	0+22.5					NE		9.7
S VINE ST	0+28.6	29.2' RT	TO	0+47.0	24.8' RT	SE	64.5	
S VINE ST	0+33.2					SE		14.8
S WALNUT ST	2+85.1	29.6' LT	TO	3+10.7	30.5' LT	NW	167.3	
S WALNUT ST	2+97.3					NW		8.0
S WALNUT ST	2+99.7	29.5' RT	TO	3+11.9	29.6' RT	SW	87.4	
S WALNUT ST	3+05.6					SW		8.0
S WALNUT ST	3+06.7					NW		8.0
S WALNUT ST	3+47.1	30.7' LT	TO	3+66.8	29.6' LT	NE	133.9	
S WALNUT ST	3+51.0					NE		8.0
S BUCH. ST (S. LEG)	5+18.8	25.1' RT	TO	5+37.8	33.3' RT	SW	119.7	
S BUCHANAN ST	5+34.6					SW		8.0
S BUCH. ST (S. LEG)	5+71.4	34.3' RT	TO	5+94.2	33.2' RT	SE	85.2	
S BUCHANAN ST	5+74.7					SE		8.0
S BUCH. ST (N. LEG)	6+35.1	35.4' RT	TO	6+56.3	35.5' RT	SW	147.9	
S BUCH. ST (N. LEG)	6+36.5	29.3' LT	TO	6+51.5	29.8' LT	NW	90.0	
S BUCHANAN ST	6+42.7					NW		8.0
S BUCHANAN ST	6+43.5					SW		8.0
S BUCHANAN ST	6+48.1					NW		8.0
S BUCH. ST (N. LEG)	6+91.1	30.0' LT	TO	7+01.0	29.6' LT	NE	50.9	
S BUCHANAN ST	6+94.4					NE		8.0
NEWELL ST	11+04.6	29.0' RT	TO	11+28.8	29.3' RT	SE	90.0	
NEWELL ST	11+08.6					SE		8.0
POLAND ST	14+45.5	24.5' RT	TO	14+66.0	24.4' RT	SW	178.1	
POLAND ST	14+63.6	35.3' LT	TO	14+63.9	22.0' LT	NW	47.0	
POLAND ST	14+65.9					NW		8.0
POLAND ST	14+67.0					SW		10.0
POLAND ST	15+09.3	28.4' RT	TO	15+28.9	28.6' RT	SE	142.8	
POLAND ST	15+11.7					SE		10.3
EMERY ST	17+31.0	31.2' LT	TO	17+35.4	20.6' LT	NW	54.4	
EMERY ST	17+32.5	25.1' RT	TO	17+36.5	25.0' RT	SW	35.7	
EMERY ST	17+33.4					NW		8.0
EMERY ST	17+34.6					SW		8.0
EMERY ST	17+91.5	29.5' RT	TO	18+11.2	29.1' RT	SE	82.4	
EMERY ST	17+95.6					SE		8.0
TOTAL							1931.7	192.4
ROUND TO							1932	192

VALVES, MANHOLES & INLETS TO BE ADJUSTED

LOCATION	STATION	OFFSET	WATER VALVES TO BE ADJUSTED 56109210 EACH	MANHOLES TO BE ADJUSTED 60255500 EACH	INLETS TO BE ADJUSTED 60260100 EACH
US 136	72+72.6	14.8' RT		1	
US 136	72+73.4	16.1' LT		1	
S VINE	0+07.7	39.1' LT	1		
S VINE	0+09.1	34.1' LT	1		
S VINE	0+13.4	37.0' LT	1		
US 136	3+04.89	25.1' RT	1		
S WALNUT ST	3+05.3	LT			1
S WALNUT ST	3+13.5	30.9' LT	1		
S WALNUT ST	3+63.7	LT			1
S BUCHANAN	6+81.4	14.2' LT	1		
S BUCHANAN	6+88.1	16.1' LT	1		
S BUCHANAN	7+01.7	15.0' LT	1		
POLAND	14+98.0	31.4' RT	1		
POLAND	15+01.1	33.7' RT	1		
EMERY	17+51.3	14.2' RT	1		
EMERY	17+59.2	18.2' RT	1		
EMERY	17+67.5	19.6' RT	1		
US 136	17+75.1	23.5' RT		1	
CONSTITUTION	31+65.3	31.6' LT	1		
CONSTITUTION	31+70.9	31.7' LT	1		
TOTAL			15	3	2

EARTHWORK

LOCATION	STATION	OFFSET		STATION	OFFSET	FURNISHED EXCAVATION 20400800 CU YD
US 136	355+35.45	RT	TO	356+19.38	RT	1.1
US 136	572+34.59	LT	TO	573+20.28	LT	9.6
US 136	585+72.53	RT	TO	586+47.17	RT	4.2
US 136	586+23.75	LT	TO	587+07.75	LT	3.6
US 136	588+43.96	RT	TO	589+27.96	RT	3.4
US 136	590+07.69	LT	TO	590+91.69	LT	3.1
US 136	610+87.29	RT	TO	611+71.29	RT	11.9
US 136	614+42.93	LT	TO	615+26.93	LT	1.3
US 136	618+95.35	RT	TO	619+79.35	RT	1.2
US 136	620+36.03	LT	TO	620+72.35	LT	0.3
US 136	702+00.00	LT	TO	704+50.00	LT	4.5
US 136	702+00.00	RT	TO	704+50.00	RT	5.7
US 136	708+00.00	LT	TO	710+50.00	LT	5.7
US 136	708+00.00	RT	TO	710+50.00	RT	4.5
TOTAL						60.0
ROUND TO						60

TREE TRUNK PROTECTION

LOCATION	STATION	OFFSET	TREE TRUNK PROTECTION 20101100 EACH
POLAND ST	14+60.01	35.93' RT	1
EMERY ST	18+11.36	21.73' RT	1
TOTAL			2

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
SCHEDULE OF QUANTITIES**

SCALE: SHEET 3 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	21
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

MODEL: 140414.dwg
 FILE NAME: 1001101_1301_PTB_192-025_05_Various_Phase_PlanWork_CAD_Sheets0570E12.dwg
 PLOTTED: 1/31/2024 10:10 AM
 PLOT SCALE: 1/8" = 1'-0"

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 605-0403
 www.prairieengineers.com
 professional design firm no. 1544-005953
 Copyright © Prairie Engineers of Illinois, P.C. 2018

USER NAME = bbrennan
 DESIGNED -
 DRAWN -
 CHECKED -
 DATE -
 REVISIONS -

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -
 REVISIONS -

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -
 REVISIONS -

PAVEMENT PATCHING

LOCATION	STATION	OFFSET	TO	STATION	OFFSET	REMARKS	CLASS C PATCHES,	CLASS C PATCHES,	CLASS D PATCHES,	CLASS D PATCHES,	CLASS D PATCHES,	CLASS C PATCHES,	CLASS C PATCHES,
							TYPE I, 9 INCH	TYPE II, 9 INCH	TYPE II, 15 INCH	TYPE III, 15 INCH	TYPE IV, 15 INCH	TYPE I, 9 INCH (SPECIAL)	TYPE II, 9 INCH (SPECIAL)
							44201337	44201341	44201827	44201831	44201833	X4420716	X4420718
							SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD
US 136	494+40.0	RT		EB DL		EX. TYP. SEC. 1						2.7	
US 136	496+95.0	LT		WB DL		EX. TYP. SEC. 1						2.7	
US 136	34+15.0	LT		WB DL		EX. TYP. SEC. 1							5.3
US 136	51+15.0	LT		WB DL		EX. TYP. SEC. 1							8.0
US 136	52+95.0	LT		WB DL		EX. TYP. SEC. 1							6.7
US 136	55+65.0	LT		WB DL		EX. TYP. SEC. 1							10.7
S VINE ST	76+12.8	21.6' RT	TO	76+27.8	31.5' RT	SW QUAD	4.2						
S VINE ST	76+13.5	25.2' LT	TO	76+23.8	34.4' LT	NW QUAD	3.1						
S VINE ST	0+11.9	60.9' LT	TO	0+28.5	22.6' LT	NE QUAD		10.1					
S VINE ST	0+24.1	31.6' RT	TO	0+36.0	22.6' RT	SE QUAD	3.4						
S WALNUT ST	2+94.8	14.0' LT	TO	3+14.3	32.3' LT	NW QUAD		6.3					
S WALNUT ST	3+00.3	13.1' RT	TO	3+10.7	12.9' RT	SW QUAD	2.3						
S WALNUT ST	3+43.2	32.5' LT	TO	3+48.5	24.1' LT	NE QUAD	2.3						
S BUCH. ST (S. LEG)	5+37.2	26.8' RT	TO	5+41.3	35.3' RT	SW QUAD	2.2						
S BUCH. ST (S. LEG)	5+68.3	35.2' RT	TO	5+72.7	26.6' RT	SE QUAD	2.2						
S BUCH. ST (N. LEG)	6+38.6	13.1' RT	TO	6+48.5	13.2' RT	SW QUAD	2.2						
S BUCH. ST (N. LEG)	6+39.0	15.9' LT	TO	6+53.8	32.1' LT	NW QUAD		5.3					
S BUCH. ST (N. LEG)	6+89.2	31.4' LT	TO	6+92.71	23.9' LT	NE QUAD	2.0						
NEWELL ST	11+00.5	31.2' RT	TO	11+10.2	19.4' RT	SE QUAD	3.5						
POLAND ST	14+63.1	19.0' RT	TO	14+73.1	28.7' RT	SW QUAD	3.2						
POLAND ST	14+61.8	17.7' LT	TO	14.71.3	25.8' LT	NW QUAD	2.9						
POLAND ST	15+04.6	30.9' RT	TO	15+12.7	21.4' RT	SF QUAD	2.9						
EMERY ST	17+29.1	14.6' LT	TO	17+37.5	18.6' LT	NW QUAD	2.0						
EMERY ST	17+29.7	13.0' RT	TO	17+38.1	14.5' RT	SW QUAD	2.0						
EMERY ST	17+87.4	31.8' RT	TO	17+93.5	22.9' RT	SE QUAD	2.5						
US 136	63+30.0	LT		WB DL		TYP. SEC. 9					26.7		
US 136	262+62.0	RT		EB DL		TYP. SEC. 9		5.3					
US 136	262+62.0	LT		WB DL		TYP. SEC. 9		5.3					
US 136	310+80.0	LT		WB DL		TYP. SEC. 9		5.3					
US 136	313+65.0	LT		WB DL		TYP. SEC. 9				16.0			
US 136	313+65.0	RT		EB DL		TYP. SEC. 9					26.7		
US 136	361+55.0	LT		WB DL		TYP. SEC. 9		5.3					
US 136	361+55.0	RT		EB DL		TYP. SEC. 9				16.0			
US 136	448+60.0	LT		WB DL		TYP. SEC. 9		5.3					
US 136	448+60.0	RT		EB DL		TYP. SEC. 9				16.0			
US 136	498+60.0	RT		EB DL		TYP. SEC. 9		5.3					
US 136	498+60.0	LT		WB DL		TYP. SEC. 9		5.3					
US 136	505+80.0	RT		EB DL		TYP. SEC. 9		5.3					
US 136	505+80.0	LT		WB DL		TYP. SEC. 9		5.3					
US 136	517+20.0	RT		EB DL		TYP. SEC. 9		5.3					
US 136	517+20.0	LT		WB DL		TYP. SEC. 9		5.3					
US 136	526+20.0	RT		EB DL		TYP. SEC. 9		5.3					
US 136	526+20.0	LT		WB DL		TYP. SEC. 9		5.3					
US 136	599+85.0	RT		EB DL		TYP. SEC. 9		8.0					
US 136	599+85.0	LT		WB DL		TYP. SEC. 9		8.0					
US 136	612+05.0	RT		EB DL		TYP. SEC. 9		5.3					
US 136	612+05.0	LT		WB DL		TYP. SEC. 9		5.3					
US 136	660+80.0	RT		EB DL		TYP. SEC. 9		5.3					
US 136	660+80.0	LT		WB DL		TYP. SEC. 9		5.3					
US 136	679+00.0	RT		EB DL		TYP. SEC. 9		5.3					
US 136	679+00.0	LT		WB DL		TYP. SEC. 9		5.3					
US 136	690+20.0	LT		WB DL		TYP. SEC. 9		5.3					
US 136	695+55.0	RT		EB DL		TYP. SEC. 9		5.3					
US 136	698+25.0	RT		EB DL		TYP. SEC. 9		5.3					
US 136	698+25.0	LT		WB DL		TYP. SEC. 9		5.3					
US 136	715+19.0	LT		WB DL		TYP. SEC. 9		5.3					
US 136	715+75.0	RT		EB DL		TYP. SEC. 9		5.3					
US 136	715+75.0	LT		WB DL		TYP. SEC. 9		5.3					
US 136	719+10.0	LT		WB DL		TYP. SEC. 9		7.1					
US 136	720+75.0	RT		EB DL		TYP. SEC. 9		5.3					
US 136	720+75.0	LT		WB DL		TYP. SEC. 9		5.3					
US 136	721+63.0	RT		EB DL		TYP. SEC. 9		5.3					
US 136	721+63.0	LT		WB DL		TYP. SEC. 9		5.3					

MODEL: 14chsheet.dwg
 FILE NAME: N:\2019\101_1901_PTB_195-025_05_Various Phase MillWork_Order_8\Drawings\CAD_Sheets\0570E12chsheet.dwg

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 655-0403
 www.prairieengineers.com
 professional design firm no. 154405965
 Copyright Prairie Engineers of Illinois, P.C. 2019

USER NAME = bbrennan
 PLOT SCALE = 0.16666633 1/16 in.
 PLOT DATE = 1/25/2024

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
 SCHEDULE OF QUANTITIES**
 SCALE: SHEET 4 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	22
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		

PAVEMENT PATCHING (CONT.)

LOCATION	STATION	OFFSET	TO	STATION	OFFSET	REMARKS	CLASS C PATCHES, TYPE I, 9 INCH	CLASS C PATCHES, TYPE II, 9 INCH	CLASS D PATCHES, TYPE II, 15 INCH	CLASS D PATCHES, TYPE III, 15 INCH	CLASS D PATCHES, TYPE IV, 15 INCH	CLASS C PATCHES, TYPE I, 9 INCH (SPECIAL)	CLASS C PATCHES, TYPE II, 9 INCH (SPECIAL)
							44201337 SQ YD	44201341 SQ YD	44201827 SQ YD	44201831 SQ YD	44201833 SQ YD	X4420716 SQ YD	X4420718 SQ YD
US 136	731+30.0	RT		EB DL		TYP. SEC. 9			5.3				
US 136	731+30.0	LT		WB DL		TYP. SEC. 9			5.3				
US 136	760+50.0	RT		EB DL		TYP. SEC. 9			5.3				
US 136	760+50.0	LT		WB DL		TYP. SEC. 9			5.3				
US 136	767+30.0	RT		EB DL		TYP. SEC. 9			5.3				
US 136	767+30.0	LT		WB DL		TYP. SEC. 9			5.3				
TOTAL							43.0	21.7	215.1	48.0	53.3	5.3	30.7
ROUND TO							43	22	215	48	53	5	31

HOT-MIX ASPHALT SCHEDULE

LOCATION	STATION	OFFSET		STATION	OFFSET	PREPARATION OF BASE	AGGREGATE BASE REPAIR*	BITUMINOUS MATERIALS (PRIME COAT)	BITUMINOUS MATERIALS (TACK COAT)	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	LONGITUDINAL JOINT SEALANT	TEMPORARY RAMP	POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N50	HMA SURFACE COURSE, IL-9.5, MIX "C", N50	POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50	INCIDENTAL HMA SURFACING	BITUMINOUS MATERIALS (FOG SEAL)	BITUMINOUS SURFACE TREATMENT, A1	
						35800100 SQ YD	35800200 TON	40600275 POUND	40600290 POUND	40600295 POUND	40600370 FOOT	40600992 SQ YD	40603215 TON	40604050 TON	40604160 TON	40800050 TON	X4060107 POUND	X1500004 SQ YD	
US 136	55+80.98	LT										17.0							
US 136	55+80.98	RT										27.0							
US 136	55+80.98		TO	76+02.00						6119.0			634.6		761.5				
US 136	59+37.21		TO	76+61.81						1725.0									
DELANE	60+00.00	LT						98.0				48.0				21.8			
PRAIRIE MEADOWS	60+00.00	RT										47.0							
S HILTON	68+58.00	LT						53.0				31.0				11.8			
S HILTON	68+58.00	RT										40.0							
US 136	60+74.50	LT	TO	63+12.50	LT			154.0				233.0				36.7			
US 136	65+99.16	LT	TO	66+62.15	LT			35.0				53.0				8.2			
HIGH SCHOOL ENTRANCE	72+25.00	RT						27.0				34.0				6.6			
KARR	72+38.00	LT										26.0							
US 136	76+02.00		TO	32+09.75						4421.0					825.3				
S VINE	76+53.00	LT						112.0				48.0				23.8			
S VINE	76+53.00	RT						84.0				50.0				18.6			
US 136	0+00.00		TO	31+18.60							3119.0								
US 136	0+44.87	CL										42.0							
S WALNUT	3+28.00	LT						54.0				27.0				14.3			
S BUCHANAN	5+54.00	RT						45.0				31.0				10.5			
S BUCHANAN	6+71.00	LT						16.0				28.0				4.3			
NEWELL	10+84.00	RT						49.0				29.0				11.2			
POLAND	14+87.00	LT						67.0				26.0				14.6			
POLAND	14+87.00	RT						67.0				26.0				14.8			
EMERY	17+68.00	LT						47.0				29.0				10.8			
EMERY	17+68.00	RT						71.0				27.0				15.4			
S JOSELYN	21+26.00	LT						62.0				27.0				11.6			
US 136	21+78.96	LT	TO	31+18.60	LT	47.0	26.8									141.0		313.2	
US 136	21+78.96	RT	TO	31+18.60	RT	47.0	26.8									141.0		313.2	
US 136	21+79.48		TO	32+09.75						364.0					68.0				
US 136	31+28.68		TO	521+80.00							49051.0								
US 136	31+28.68	LT	TO	521+80.00	LT	2452.6	1396.6									7358.0		16350.4	
US 136	31+28.68	RT	TO	521+80.00	RT	2452.6	1396.6									7358.0		16350.4	
CONSTITUTION	31+55.00	LT						92.0				40.0				17.2			
CR 1550 E	31+55.00	RT						141.0				23.0				26.2			
US 136	32+09.75		TO	615+61.27				98902.0					18461.7						
TROTTER	42+87.00	LT						67.0				43.0				12.4			
CR 1600 E	57+16.00	RT						216.0				50.0				40.4			
US 136 MAILBOX TURNOUT	82+77.34	RT	TO	83+49.34	RT			7.0								1.2			
US 136 MAILBOX TURNOUT	87+97.83	LT	TO	88+69.83	LT			4.0								0.8			
US 136 MAILBOX TURNOUT	89+02.19	RT	TO	89+74.19	RT			5.0								0.9			
US 136 MAILBOX TURNOUT	94+87.01	LT	TO	95+94.95	LT			23.0								4.2			
CR 1700 E	113+37.00	LT						64.0				26.0				12.0			
N 1775 E RD	153+18.00	LT						91.0				23.0				17.0			

MODEL: 14-08-01.dwg
 FILE NAME: 14082019.101.1.001.PTB.192-025.05.Variou Phase AllWork Order 8\Drawings\CAD_Sheets\0570E12\pctheschedule.dgn

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 605-0403
 www.prairieengineers.com
 Professional Design Firm No. 154-005955
 Copyright Prairie Engineers of Illinois, P.C., 2018

USER NAME =	bbrennan
DESIGNED -	
DRAWN -	
CHECKED -	
DATE -	
PLOT SCALE =	0.16666633 1/ in.
PLOT DATE =	1/25/2024

DESIGNED -	
REVISIED -	
REVISIED -	
REVISIED -	
REVISIED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
SCHEDULE OF QUANTITIES**

SCALE: SHEET 5 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	23
	*F.A.P. 315 & 709	CONTRACT NO. 70E12		
	ILLINOIS	FED. AID PROJECT		

HOT-MIX ASPHALT SCHEDULE (CONT.)

LOCATION	STATION	OFFSET	TO	STATION	OFFSET	PREPARATION	AGGREGATE	BITUMINOUS	BITUMINOUS	POLYMERIZED	LONGITUDINAL	TEMPORARY	POLYMERIZED	HMA SURFACE	POLYMERIZED	INCIDENTAL	BITUMINOUS	BITUMINOUS
						OF BASE	BASE REPAIR*	MATERIALS (PRIME COAT)	MATERIALS (TACK COAT)	MATERIALS (TACK COAT)			HMA BINDER COURSE, IL-9.5FG, N50	COURSE, IL-9.5, MIX "C", N50	HMA SURFACING	MATERIALS (FOG SEAL)	SURFACE TREATMENT, A1	
						35800100 SQ YD	35800200 TON	40600275 POUND	40600290 POUND	40600295 POUND	40600370 FOOT	40600992 SQ YD	40603215 TON	40604050 TON	40604160 TON	40800050 TON	X4060107 POUND	X1500004 SQ YD
US 136 MAILBOX TURNOUT	165+00.00	LT	TO	165+72.01	LT				7.0							1.2		
CR 1800 E	166+59.00	RT							78.0			26.0				14.6		
US 136 MAILBOX TURNOUT	183+42.07	LT	TO	184+14.07	LT				11.0							2.1		
US 136 MAILBOX TURNOUT	216+23.95	RT	TO	216+95.59	RT				7.0							1.2		
CR 1900 E	221+55.00	RT							70.0			22.0				13.0		
CR 1900 E	223+75.00	LT							336.0			42.0				62.7		
US 136 MAILBOX TURNOUT	225+09.31	RT	TO	225+81.32	RT				7.0							1.2		
N 2000 E RD	274+62.00	RT							72.0			23.0				13.5		
N 2000 E RD	276+67.80	LT						293.0				51.0				10.9		
US 136 MAILBOX TURNOUT	298+54.07	RT	TO	299+26.07	RT				7.0							1.2		
US 136 MAILBOX TURNOUT	312+22.89	LT	TO	312+94.89	LT				4.0							0.8		
US 136 MAILBOX TURNOUT	326+94.13	LT	TO	327+66.13	LT				5.0							0.9		
N 2100 E RD	328+40.00	RT							90.0			28.0				16.8		
N 2100 E RD	329+69.00	LT							50.0			23.0				9.4		
N 2200 E RD	382+32.00	RT							54.0			22.0				10.1		
N 2200 E RD	383+01.00	LT							61.0			27.0				11.4		
US 136 MAILBOX TURNOUT	404+22.18	RT	TO	404+94.18	RT				4.0							0.8		
N 2350 E RD	462+66.00	RT							67.0			24.0				12.6		
N 2350 E RD	462+66.00	LT							46.0			21.0				8.6		
US 136 MAILBOX TURNOUT	476+44.34	LT	TO	477+99.55	LT				32.0							5.9		
US 136 MAILBOX TURNOUT	503+55.03	LT	TO	504+27.15	LT				7.0							1.2		
N 2450 E RD	520+35.00	RT							50.0			22.0				9.3		
HWY 942	521+68.00	LT							292.0			101.0				54.6		
US 136	521+92.10		TO	615+61.27							9369.0							
US 136	521+92.10	LT	TO	615+61.27	LT	468.5	266.8										1405.0	3123.1
US 136	521+92.10	RT	TO	615+61.27	RT	468.5	266.8										1405.0	3123.1
N 2500 E RD	547+36.00	RT							92.0			29.0				17.2		
N 2500 E RD	547+89.00	LT							69.0			31.0				12.8		
US 136 MAILBOX TURNOUT	602+43.96	LT	TO	603+15.96	LT				5.0							0.9		
US 136	615+61.27	CL										38.0						
US 136	618+35.81	CL										38.0						
US 136	618+35.81		TO	704+62.33					15215.0					2840.1				
US 136	618+35.81	LT	TO	704+62.33	LT	431.3	245.6									1294.0	2875.5	
US 136	618+35.81	RT	TO	704+62.33	RT	431.3	245.6									1294.0	2875.5	
N 2700 E RD	653+50.00	RT							290.0			51.0				54.1		
N 2700 E RD	653+59.00	LT							305.0			43.0				56.9		
US 136 MAILBOX TURNOUT	656+43.84	LT	TO	657+15.84	LT				7.0							1.2		
N 2800 E RD	690+78.80	RT							59.0							10.9		
US 136	704+62.33	LT										21.0						
US 136	704+62.33	RT										21.0						
US 136	707+80.63		TO	773+63.89					11788.0					2200.4				
US 136	707+80.63	LT	TO	773+63.89	LT	329.2	187.4									987.0	2194.4	
US 136	707+80.63	RT	TO	773+63.89	RT	329.2	187.4									987.0	2194.4	
US 136	707+80.63	LT										21.0						
US 136	707+80.63	RT										21.0						
E 150 N RD	721+63.32	RT							58.0			44.0				10.9		
US 136	773+63.89	CL										38.0						
TOTAL						7457.0	4246.3	293.0	129898.0	10904.0	78474.0	1979.0	634.6	23502.2	1654.8	796.6	22370.0	49713.3
ROUND TO						7457	4246	293	129898	10904	78474	1979	635	23502	1655	797	22370	49713

*10" Depth

APPLICATION RATES:

PRIME COAT = 0.25 POUNDS/SQ FT FOR SIDE ROAD ENTRANCES WITH AGGREGATE SURFACE
TACK COATS = 0.05 POUNDS/SQ FT FOR EXISTING PAVED SURFACES. 0.025 POUNDS/SQ FT FOR NEW HMA SURFACES
FOG SEAL = 19 POUNDS/SQ YD FOR SHOULDER TREATMENT
POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N90 = 140 POUNDS/SQ YD
HMA SURFACE COURSE, IL-9.5FG, MIX "C", N50 = 168 POUNDS/SQ YD
HMA SURFACE COURSE, IL-9.5FG, MIX "D", N90 = 168 POUNDS/SQ YD
INCIDENTAL HMA SURFACING = 112 POUND/SQ YD*INCH

MODEL: 48-01-101-101-001 PFB 10-2-05 Various Phase AllWork Order: 810Drawings\CAD_Sheets\0570E12\pfb\sheet05.dgn
 FILE NAME: 101-101-001 PFB 10-2-05 Various Phase AllWork Order: 810Drawings\CAD_Sheets\0570E12\pfb\sheet05.dgn

Prairie Engineers, P.C. 404 N. Main Street Columbia, IL 62236 (217) 605-0403 www.prairieengineers.com <small>professional design firm no. 154409565</small> <small>© Copyright Prairie Engineers of Illinois, P.C., 2018</small>	USER NAME = bbrennan	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 136 SCHEDULE OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.16666633 1/16 in.	CHECKED -	REVISED -			* (101,102,103,57-24)RS	MCLEAN	115	24	
PLOT DATE = 1/25/2024	DATE -	REVISED -	REVISED -	SCALE: SHEET 6 OF 12 SHEETS STA. TO STA.			*F.A.P. 315 & 709 CONTRACT NO. 70E12 ILLINOIS FED. AID PROJECT			

GUARDRAIL ITEMS											
LOCATION	STATION	OFFSET		STATION	OFFSET	STEEL PLATE BEAM GUARDRAIL 63000001 FOOT	TRAFFIC BARRIER TERMINAL, TYPE 6 63100085 EACH	TRAFFIC BARRIER TERMINAL, TYPE 6A 63100087 EACH	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT 63100167 EACH	GUARDRAIL REMOVAL 63200310 FOOT	TERMINAL MARKER - DIRECT APPLIED 72501000 EACH
US 136	354+85.46	RT	TO	355+35.45	RT	50.0					
US 136	354+85.46	RT	TO	355+33.62	RT					48.2	
US 136	355+35.45	RT	TO	355+85.38	RT				1		
US 136	355+85.38	RT									1
US 136	571+71.24	LT	TO	573+18.00	LT					146.8	
US 136	572+68.57	LT	TO	573+18.58	LT				1		
US 136	572+68.57	LT									1
US 136	585+90.22	RT	TO	589+62.63	RT					372.4	
US 136	586+06.50	RT	TO	586+56.47	RT				1		
US 136	586+06.50	RT									1
US 136	586+56.50	RT	TO	588+44.00	RT	187.5					
US 136	586+57.72	LT	TO	590+30.33	LT					372.6	
US 136	586+57.78	LT	TO	587+07.72	LT				1		
US 136	586+57.78	LT									1
US 136	587+07.73	LT	TO	590+07.73	LT	300.0					
US 136	588+44.00	RT	TO	588+94.00	RT				1		
US 136	588+94.00	RT									1
US 136	590+07.75	LT	TO	590+57.72	LT				1		
US 136	590+57.72	LT									1
US 136	611+21.29	RT	TO	611+71.26	RT				1		
US 136	611+21.29	RT									1
US 136	611+71.26	RT	TO	615+46.25	RT	375.0					
US 136	613+61.87	RT	TO	615+83.75	RT					221.9	
US 136	614+76.93	LT	TO	615+26.89	LT				1		
US 136	614+76.93	LT									1
US 136	614+79.94	LT	TO	616+01.69	LT					121.8	
US 136	615+26.89	LT	TO	615+64.39	LT	37.5					
US 136	615+46.25	RT	TO	615+83.75	RT			1			
US 136	615+64.39	LT	TO	616+01.89	LT			1			
US 136	617+95.40	RT	TO	618+32.90	RT			1			
US 136	617+95.40	RT	TO	619+41.49	RT					146.1	
US 136	618+13.44	LT	TO	618+50.93	LT			1			
US 136	618+13.44	LT	TO	620+34.55	LT					221.1	
US 136	618+32.90	RT	TO	618+95.39	RT	62.5					
US 136	618+50.93	LT	TO	619+88.34	LT	137.5					
US 136	618+95.39	RT	TO	619+45.35	RT				1		
US 136	619+45.35	RT									1
US 136	619+88.34	LT	TO	620+38.35	LT				1		
US 136	620+38.35	LT									1
US 136	702+33.65	LT	TO	702+83.51	LT				1		
US 136	702+33.65	LT									1
US 136	702+36.91	LT	TO	704+20.80	LT					183.9	
US 136	702+47.34	RT	TO	702+97.29	RT				1		
US 136	702+47.34	RT									1
US 136	702+51.02	RT	TO	704+84.83	RT					233.8	
US 136	702+83.51	LT	TO	703+83.61	LT	100.0					
US 136	702+97.29	RT	TO	704+47.29	RT	150.0					
US 136	703+83.61	LT	TO	704+21.06	LT		1				
US 136	704+47.29	RT	TO	704+84.79	RT		1				
US 136	707+58.53	LT	TO	707+96.03	LT		1				
US 136	707+58.78	LT	TO	709+91.34	LT					232.6	
US 136	707+96.03	LT	TO	709+46.03	LT	150.0					
US 136	708+22.10	RT	TO	708+59.60	RT		1				
US 136	708+22.40	RT	TO	710+06.13	RT					183.7	
US 136	708+59.60	RT	TO	709+59.60	RT	100.0					
US 136	709+46.03	LT	TO	709+95.99	LT				1		
US 136	709+59.60	RT	TO	710+09.56	RT				1		
US 136	709+95.99	LT									1
US 136	710+09.56	RT									1
TOTAL						1650.0	4	4	14	2484.9	14
ROUND TO						1650	4	4	14	2485	14

SEEDING										
MAIN STREET	SIDE STREET	STATION	TO	STATION	QUADRANT/ OFFSET	SEEDING, CLASS 2A 25000210 ACRE	NITROGEN FERTILIZER NUTRIENT 25000400 POUND	PHOSPHORUS FERTILIZER NUTRIENT 25000500 POUND	POTASSIUM FERTILIZER NUTRIENT 25000600 POUND	MULCH, METHOD 2 25100115 ACRE
US 136	S VINE	76+10.0			NW	0.002	0.18	0.18	0.18	0.002
US 136	S VINE	76+10.0			SW	0.002	0.15	0.15	0.15	0.002
US 136	S VINE	0+34.8			SE	0.002	0.14	0.14	0.14	0.002
US 136	S WALNUT	2+97.4			NW	0.007	0.63	0.63	0.63	0.007
US 136	S WALNUT	3+05.7			SW	0.004	0.32	0.32	0.32	0.004
US 136	S WALNUT	3+57.0			NE	0.010	0.90	0.90	0.90	0.010
US 136	S BUCHANAN	5+27.0			SW	0.008	0.70	0.70	0.70	0.008
US 136	S BUCHANAN	5+75.0			SE	0.008	0.73	0.73	0.73	0.008
US 136	S BUCHANAN	6+42.7			NW	0.003	0.28	0.28	0.28	0.003
US 136	S BUCHANAN	6+43.5			SW	0.010	0.90	0.90	0.90	0.010
US 136	S BUCHANAN	6+95.0			NE	0.003	0.24	0.24	0.24	0.003
US 136	NEWELL	10+41.0			SW	0.005	0.46	0.46	0.46	0.005
US 136	NEWELL	11+11.0			SE	0.005	0.46	0.46	0.46	0.005
US 136	POLAND	14+60.0			SW	0.008	0.75	0.75	0.75	0.008
US 136	POLAND	14+65.0			NW	0.004	0.39	0.39	0.39	0.004
US 136	POLAND	15+15.0			SE	0.006	0.53	0.53	0.53	0.006
US 136	EMERY	17+33.0			NW	0.005	0.48	0.48	0.48	0.005
US 136	EMERY	17+34.0			SW	0.004	0.38	0.38	0.38	0.004
US 136	EMERY	18+00.0			SE	0.007	0.59	0.59	0.59	0.007
US 136		355+35.5		356+19.4	RT	0.019	1.71	1.71	1.71	0.019
US 136		572+34.6		573+20.3	LT	0.007	0.63	0.63	0.63	0.007
US 136		585+72.5		586+47.2	RT	0.005	0.45	0.45	0.45	0.005
US 136		586+23.8		587+07.8	LT	0.003	0.27	0.27	0.27	0.003
US 136		588+44.0		589+28.0	RT	0.005	0.45	0.45	0.45	0.005
US 136		590+07.7		590+91.7	LT	0.004	0.36	0.36	0.36	0.004
US 136		610+87.3		611+71.3	RT	0.005	0.45	0.45	0.45	0.005
US 136		614+42.9		615+26.9	LT	0.003	0.27	0.27	0.27	0.003
US 136		618+95.4		619+79.4	RT	0.002	0.18	0.18	0.18	0.002
US 136		620+36.0		620+72.4	LT	0.001	0.09	0.09	0.09	0.001
US 136		702+00.0		704+50.0	LT	0.020	1.81	1.81	1.81	0.020
US 136		702+00.0		704+50.0	RT	0.025	2.28	2.28	2.28	0.025
US 136		708+00.0		710+50.0	LT	0.025	2.28	2.28	2.28	0.025
US 136		708+00.0		710+50.0	RT	0.020	1.81	1.81	1.81	0.020
TOTAL						0.25	22.2	22.2	22.2	0.25
ROUND TO						0.25	23	23	23	0.25

MODEL: s:\projects\1101_1301_P1B_192-025_05_Various_Phase_111Work_Order_B\Drawings\CAD_Street\0570E12\sheet\seeding.dwg
 FILE NAME: 1101_1301_P1B_192-025_05_Various_Phase_111Work_Order_B\Drawings\CAD_Street\0570E12\sheet\seeding.dwg

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 605-0403
 www.prairieengineers.com
 professional design firm no. 154-005965
 Copyright Prairie Engineers of Illinois, P.C. 2018

USER NAME = bbrennan
 PLOT SCALE = 0.16666633 1/16 in.
 PLOT DATE = 1/31/2024

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 136
SCHEDULE OF QUANTITIES

SCALE: SHEET 7 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	25
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		

SHORT TERM PAVEMENT MARKING								
LOCATION	STATION	OFFSET		STATION	OFFSET	REMARKS	SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL
							70300100 FOOT	70300150 SQ FT
US 136	55+81.91	LT	TO	56+62.66	LT	4" WT STRIPE	1.6	0.5
US 136	55+81.91	RT	TO	59+51.93	RT	4" WT STRIPE	7.4	2.5
US 136	57+52.70	RTL	TO	59+28.03	RTL	4" WT STRIPE	17.5	5.8
US 136	64+48.86	RT MTL	TO	66+66.88	RT MTL	4" YEL STRIPE	21.8	7.3
US 136	64+48.86	LT MTL	TO	68+30.53	LT MTL	4" YEL STRIPE	38.2	12.7
US 136	67+25.18	RTL	TO	68+32.34	RTL	4" WT STRIPE	10.7	3.6
US 136	68+93.56	LTL	TO	70+10.96	LTL	4" WT STRIPE	11.7	3.9
US 136	68+93.56	RT MTL	TO	72+00.13	RT MTL	4" YEL STRIPE	30.7	10.2
US 136	70+64.74	LT MTL	TO	72+00.13	LT MTL	4" WT STRIPE	13.5	4.5
US 136	72+61.25	LT MED	TO	73+13.05	LT MED	4" YEL STRIPE	5.2	1.7
US 136	72+61.25	RT MED	TO	73+13.05	RT MED	4" YEL STRIPE	5.2	1.7
US 136	75+74.11	CL	TO	76+02.04	CL	4" YEL STRIPE	2.8	0.9
US 136	0+00.00	CL	TO	693+54.91	CL	4" YEL STRIPE	6933.3	2311.1
US 136	21+79.00	LT	TO	773+63.89	LT	4" WT STRIPE	1503.3	501.1
US 136	21+79.00	RT	TO	773+63.89	RT	4" WT STRIPE	1503.3	501.1
US 136	699+33.56	LTL	TO	702+66.02	LTL	4" WT STRIPE	33.2	11.1
US 136	709+78.95	LTL	TO	712+92.45	LTL	4" WT STRIPE	31.4	10.5
US 136	718+99.46	CL	TO	773+63.89	CL	4" YEL STRIPE	546.4	182.1
SUBTOTAL							10717.1	3572.4
TOTAL (3 APPLICATIONS)							32151.4	10717.1
ROUND TO							32151	10717

PERMANENT PAVEMENT MARKING																			
LOCATION	STATION	OFFSET		STATION	OFFSET	REMARKS	THERMOPLASTIC PAVEMENT MARKING LETTERS & SYMBOLS	THERMOPLASTIC PAVEMENT MARKING LINE 4"	THERMOPLASTIC PAVEMENT MARKING LINE 6"	THERMOPLASTIC PAVEMENT MARKING LINE 12"	THERMOPLASTIC PAVEMENT MARKING LINE 24"	PAINT PAVEMENT MARKING LINE 4"	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS & SYMBOLS	GROOVING FOR RECESSED PAVEMENT MARKING 5"	GROOVING FOR RECESSED PAVEMENT MARKING 7"	GROOVING FOR RECESSED PAVEMENT MARKING 13"	GROOVING FOR RECESSED PAVEMENT MARKING 25"	RAISED REFLECTIVE PAVEMENT MARKER	
							78000100 SQ FT	78000200 FOOT	78000400 FOOT	78000600 FOOT	78000650 FOOT	78001110 FOOT	78011000 SQ FT	78011025 FOOT	78011035 FOOT	78011065 FOOT	78011125 FOOT	78100100 EACH	
US 136	55+81.0	LT	TO	56+62.7	LT			81.7						81.7					
US 136	55+81.0	RT	TO	59+51.9	RT			381.9						381.9					
US 136	55+81.0	MED	TO	59+28.0	MED			701.0						701.0					
US 136	57+48.2	LT					15.6						15.6						
US 136	57+52.7	LTL	TO	59+28.0	LTL			175.3						175.3					
US 136	57+52.7	LTL	TO	59+28.0	LTL														4
US 136	58+03.2	LT					15.6						15.6						
US 136	58+58.2	LT					15.6						15.6						
US 136	59+13.2	LT					15.6						15.6						
US 136	59+65.2	51.8' RT	TO	60+36.1	51.8' RT				71.0								71.0		
US 136	59+70.1	58.1' RT	TO	60+31.1	58.1' RT				61.0								61.0		
US 136	59+97.8	66.3' RT						30.0						30.0					
US 136	59+97.8	66.3' RT	TO	60+27.0	66.3' RT					29.0							29.0		
US 136	60+10.2	66.3' RT						30.0						30.0					
US 136	60+51.9	LTL	TO	62+38.9	LTL			187.0						187.0					
US 136	60+51.9	CL	TO	64+48.9	CL			808.5						808.5					
US 136	60+51.9	CL	TO	64+48.9	CL				254.6							254.6			
US 136	60+51.9	CL	TO	68+32.3	CL														40
US 136	60+51.9	LTL	TO	62+38.9	LTL														5
US 136	60+69.2	LT					15.6						15.6						
US 136	61+24.1	LT					15.6						15.6						
US 136	61+79.1	LT					15.6						15.6						
US 136	62+34.1	LT					15.6						15.6						
US 136	64+48.9	CL	TO	66+66.9	CL	LT MTL		290.7						290.7					
US 136	64+48.9	CL	TO	66+66.9	CL	RT MTL		290.7						290.7					
US 136	65+52.2	CL					31.2						31.2						
US 136	66+66.9	CL	TO	68+30.5	CL			327.3						327.3					
US 136	67+22.9	LT					15.6						15.6						

MODEL: s:\projects\101_101_101_PTB_192-025_05_Various Phase AllWork Order 8\Drawings\CAD Sheets\0570E12\pbechedtbl.dgn
 FILE NAME: Nicks\2019\101_101_101_PTB_192-025_05_Various Phase AllWork Order 8\Drawings\CAD Sheets\0570E12\pbechedtbl.dgn

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 605-0403
 www.prairieengineers.com
 professional design firm no. 154-005955
 Copyright Prairie Engineers of Illinois, P.C. 2019

USER NAME = bbrennan	DESIGNED -	REVISED -
PLOT SCALE = 0.16666633 1/16 in.	DRAWN -	REVISED -
PLOT DATE = 1/25/2024	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 136
SCHEDULE OF QUANTITIES

SCALE: SHEET 8 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	26
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

PERMANENT PAVEMENT MARKING (CONT.)

LOCATION	STATION	OFFSET		STATION	OFFSET	REMARKS	THERMOPLASTIC PAVEMENT MARKING LETTERS & SYMBOLS 78000100 SQ FT	THERMOPLASTIC PAVEMENT MARKING LINE 4" 78000200 FOOT	THERMOPLASTIC PAVEMENT MARKING LINE 6" 78000400 FOOT	THERMOPLASTIC PAVEMENT MARKING LINE 12" 78000600 FOOT	THERMOPLASTIC PAVEMENT MARKING LINE 24" 78000650 FOOT	PAINT PAVEMENT MARKING LINE 4" 78001110 FOOT	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS & SYMBOLS 78011000 SQ FT	GROOVING FOR RECESSED PAVEMENT MARKING 5" 78011025 FOOT	GROOVING FOR RECESSED PAVEMENT MARKING 7" 78011035 FOOT	GROOVING FOR RECESSED PAVEMENT MARKING 13" 78011065 FOOT	GROOVING FOR RECESSED PAVEMENT MARKING 25" 78011125 FOOT	RAISED REFLECTIVE PAVEMENT MARKER 78100100 EACH
US 136	67+25.2	LTL	TO	68+32.3	LTL			107.2						107.2				
US 136	67+25.2	LTL	TO	68+32.3	LTL													3
US 136	67+67.9	LT					15.6						15.6					
US 136	68+12.9	LT					15.6						15.6					
US 136	68+93.6					X-WALK			37.0						37.0			
US 136	68+93.6		TO	68+99.6		X-WALK			111.0							111.0		
US 136	68+99.6					X-WALK			37.0						37.0			
US 136	69+00.3	LTL	TO	70+11.0	LTL			110.7						110.7				
US 136	69+00.3	CL	TO	70+64.7	CL			329.0						329.0				
US 136	69+00.3	LTL	TO	70+11.0	LTL													3
US 136	69+00.3	CL	TO	75+49.2	CL													32
US 136	69+14.5	LT					15.6						15.6					
US 136	69+59.5	LT					15.6						15.6					
US 136	70+04.5	LT					15.6						15.6					
US 136	70+64.7	CL	TO	72+00.1	CL	LT MTL		180.5						180.5				
US 136	70+64.7	CL	TO	72+00.1	CL	RT MTL		180.5						180.5				
US 136	71+30.8	CL					31.2						31.2					
US 136	72+61.3	CL	TO	73+13.1	CL	RT of Median		69.1						69.1				
US 136	72+61.3	CL	TO	73+13.1	CL	LT of Median		103.6						103.6				
US 136	73+13.1	CL	TO	75+74.1	CL	LT of Median		522.1						522.1				
US 136	73+13.1	CL	TO	75+74.1	CL	RT of Median		522.1						522.1				
US 136	73+13.1	CL	TO	75+35.0	CL				108.9							108.9		
US 136	75+74.1	CL	TO	76+02.0	CL			55.9						55.9				
US 136	76+02.0	RT								20.0							20.0	
US 136	76+18.0								51.9							51.9		
US 136	76+24.0								49.9							49.9		
US 136	76+24.0	LT	TO	0+17.9	LT				57.1							57.1		
US 136	76+24.0	LT	TO	0+24.0	LT				62.6							62.6		
US 136	76+24.0	RT	TO	0+25.6	RT				62.2							62.2		
US 136	76+24.0	RT	TO	0+32.8	RT				70.0							70.0		
US 136	76+40.4	46.7' LT									21.0						21.0	
US 136	0+00.0	CL	TO	32+09.8	CL			1069.9						1069.9				
US 136	0+00.0	CL	TO	689+78.3	CL													862.00
US 136	0+05.9	42.3' RT								23.6							23.6	
US 136	0+38.7	LT								20.0							20.0	
US 136	2+94.6		TO	3+02.5					28.2							28.2		
US 136	3+00.1		TO	3+08.8					30.7							30.7		
US 136	17+31.0								28.2							28.2		
US 136	17+37.0								32.3							32.3		
US 136	21+79.0	LT	TO	32+09.8	LT			1030.8						1030.8				
US 136	21+79.0	RT	TO	32+09.8	RT			1030.8						1030.8				
US 136	32+09.8	CL	TO	689+78.3	CL						21918.8							
US 136	32+09.8	LT	TO	689+78.3	LT						65756.4							
US 136	32+09.8	RT	TO	689+78.3	RT						65756.4							
US 136	37+21.1	CL	TO	55+26.5	CL						1805.4							
US 136	99+70.2	CL	TO	119+64.2	CL						1994.0							
US 136	108+80.6	CL	TO	129+92.3	CL						2111.7							
US 136	142+90.8	CL	TO	153+75.3	CL						1084.5							
US 136	153+75.2	CL	TO	161+06.9	CL						731.8							
US 136	186+39.8	CL	TO	194+70.5	CL						830.7							
US 136	197+02.4	CL	TO	210+55.0	CL						1352.6							
US 136	239+59.3	CL	TO	246+14.5	CL						655.2							
US 136	250+31.2	CL	TO	256+51.5	CL						620.2							
US 136	492+27.8	CL	TO	500+74.3	CL						846.6							
US 136	502+68.5	CL	TO	509+22.8	CL						654.3							
US 136	509+48.8	CL	TO	529+07.3	CL						1958.5							
US 136	519+48.9	CL	TO	539+27.7	CL						1978.8							
US 136	546+26.2	CL	TO	557+35.9	CL						1109.7							
US 136	614+84.7	CL	TO	629+00.1	CL						1415.4							
US 136	626+57.8	CL	TO	635+08.1	CL						850.3							
US 136	688+21.0	CL	TO	689+78.3	CL						157.3							
US 136	689+78.3	LT	TO	722+29.3	LT			2932.8						2932.8				
US 136	689+78.3	RT	TO	722+29.3	RT			2932.9						2932.9				
US 136	689+78.3	CL	TO	691+34.4	CL			376.6						376.6				

MODEL: s:\projects\101_101_PTB_195-025_05_Various_Phase_11\Work_Order_8\Drawings\CAD_Strings\0570E172\beschedtbl.dgn
 FILE NAME: N:\p\2019\101_101_PTB_195-025_05_Various_Phase_11\Work_Order_8\Drawings\CAD_Strings\0570E172\beschedtbl.dgn

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 665-0403
 www.prairieengineers.com
Professional design firm no. 154-005955
© Copyright Prairie Engineers of Illinois, P.C. 2019

USER NAME = bbrennan
 PLOT SCALE = 0.16666633 1/16"
 PLOT DATE = 1/25/2024

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
 SCHEDULE OF QUANTITIES**
 SCALE: SHEET 9 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	27
	*F.A.P. 315 & 709		CONTRACT NO. 70E12	
		ILLINOIS	FED. AID PROJECT	

PERMANENT PAVEMENT MARKING (CONT.)

LOCATION	STATION	OFFSET		STATION	OFFSET	REMARKS	THERMOPLASTIC PAVEMENT MARKING LETTERS & SYMBOLS 78000100 SQ FT	THERMOPLASTIC PAVEMENT MARKING LINE 4" 78000200 FOOT	THERMOPLASTIC PAVEMENT MARKING LINE 6" 78000400 FOOT	THERMOPLASTIC PAVEMENT MARKING LINE 12" 78000600 FOOT	THERMOPLASTIC PAVEMENT MARKING LINE 24" 78000650 FOOT	PAINT PAVEMENT MARKING LINE 4" 78001110 FOOT	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS & SYMBOLS 78011000 SQ FT	GROOVING FOR RECESSED PAVEMENT MARKING 5" 78011025 FOOT	GROOVING FOR RECESSED PAVEMENT MARKING 7" 78011035 FOOT	GROOVING FOR RECESSED PAVEMENT MARKING 13" 78011065 FOOT	GROOVING FOR RECESSED PAVEMENT MARKING 25" 78011125 FOOT	RAISED REFLECTIVE PAVEMENT MARKER 78100100 EACH
US 136	689+78.3	CL	TO	693+54.9	CL													18
US 136	691+34.4	MED	TO	693+54.9	MED			441.0						441.0				
US 136	693+54.9	MED	TO	698+68.1	MED			1016.0						1016.0				
US 136	699+33.6	LTL	TO	702+66.0	LTL			332.5						332.5				
US 136	699+33.6	LTL	TO	702+66.0	LTL													8
US 136	699+51.4	MED	TO	712+84.8	MED			2661.2						2661.2				
US 136	699+65.0	LTL					15.6						15.6					
US 136	700+45.4	LTL					15.6						15.6					
US 136	701+25.5	LTL					15.6						15.6					
US 136	702+05.3	LTL					15.6						15.6					
US 136	709+79.0	LTL	TO	712+92.5	LTL			313.5						313.5				
US 136	709+79.0	LTL	TO	712+92.5	LTL													8
US 136	710+19.7	LTL					15.6						15.6					
US 136	711+00.0	LTL					15.6						15.6					
US 136	711+80.7	LTL					15.6						15.6					
US 136	712+61.1	LTL					15.6						15.6					
US 136	713+77.2	MED	TO	718+49.6	MED			472.4						472.4				
US 136	713+87.9	MED	TO	718+99.5	MED			511.6						511.6				
US 136	718+49.6	CL	TO	720+65.2	CL			431.3						431.3				
US 136	718+49.6	CL	TO	722+29.3	CL													18
US 136	718+99.5	CL	TO	720+65.2	CL			331.5						331.5				
US 136	720+65.2	CL	TO	722+29.3	CL			328.1						328.1				
US 136	722+29.3	LT	TO	773+63.9	LT							5134.6						
US 136	722+29.3	RT	TO	773+63.9	RT							5134.6						
US 136	722+29.3	CL	TO	734+00.7	CL							390.5						
US 136	722+29.3	CL	TO	724+20.3	CL							191.1						
US 136	722+29.3	CL	TO	773+63.9	CL													64
US 136	734+00.7	CL	TO	744+05.0	CL							2008.5						
US 136	744+05.0	CL	TO	773+63.9	CL							986.3						
TOTAL							405.6	21697.4	74.0	1079.4	113.6	187434.2	405.6	21697.4	74.0	1079.4	113.6	1065
ROUND TO							406	21697	74	1079	114	187434	406	21697	74	1079	114	1065

SURVEY MARKER

POINT NO.	STATION	OFFSET	TYPE	SURVEY MARKER, TYPE 2 (SPECIAL) XZ193400 EACH
2	63+05.44	0.00	MAG NAIL	1
68	76+61.81	0.00	MAG NAIL	1
67	0+00.00	0.00	MAG NAIL	1
3	10+29.43	0.00	MAG NAIL	1
PC55	20+74.82	0.00	DISK	1
PI55	25+74.82	1.66	DISK	1
PT55	30+74.81	0.00	DISK	1
63	31+18.60	0.00	MAG NAIL	1
64	31+28.68	0.00	MAG NAIL	1
PC56	43+00.65	0.00	DISK	1
PI56	48+00.65	1.60	DISK	1
PT56	53+00.64	0.00	DISK	1
9	63+00.70	0.00	MAG NAIL	1
13	152+40.68	0.00	MAG NAIL	1
PC57	161+05.85	0.00	DISK	1
PI57	166+05.85	1.17	DISK	1
PT57	171+05.84	0.00	DISK	1
17	194+16.63	0.00	MAG NAIL	1
18	225+48.25	0.00	MAG NAIL	1
19	248+06.70	0.00	MAG NAIL	1
59	262+99.20	0.00	MAG NAIL	1
PC21	269+56.20	0.00	DISK	1

SURVEY MARKER (CONT.)

POINT NO.	STATION	OFFSET	TYPE	SURVEY MARKER, TYPE 2 (SPECIAL) XZ193400 EACH
PI21	274+56.20	0.48	DISK	1
PT21	279+56.20	0.00	DISK	1
60	289+99.20	0.00	MAG NAIL	1
23	300+03.71	0.00	MAG NAIL	1
24	328+98.21	0.00	MAG NAIL	1
26	382+91.92	0.00	MAG NAIL	1
29	449+60.41	0.00	MAG NAIL	1
PC58	477+98.26	0.00	DISK	1
PI58	482+98.26	0.71	DISK	1
PT58	487+98.26	0.00	DISK	1
33	501+54.98	0.00	MAG NAIL	1
34	517+78.49	0.00	MAG NAIL	1
65	521+80.00	0.00	MAG NAIL	1
66	521+92.10	0.00	MAG NAIL	1
37	594+90.35	0.00	MAG NAIL	1
40	605+35.49	0.00	MAG NAIL	1
41	628+20.74	0.00	MAG NAIL	1
43	675+80.15	0.00	MAG NAIL	1
62	746+49.39	0.00	MAG NAIL	1
53	773+63.89	0.00	MAG NAIL	1
TOTAL				42

MODEL: 14-08-10.dwg
 FILE NAME: 140810101-1001.PTB_195-025_05_Various_Phase_111Work_Order_810.dwg
 PROJECT: 140810101-1001.PTB_195-025_05_Various_Phase_111Work_Order_810.dwg

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 665-4403
 www.prairieengineers.com
 professional design firm no. 1544-00565
 ENGINEERS SURVEYORS SCIENTISTS
 © Copyright Prairie Engineers of Illinois, P.C. 2018

USER NAME =	bbrennan
PLOT SCALE =	0.16666633 1/1 in.
PLOT DATE =	1/25/2024

DESIGNED -	REVISD -
DRAWN -	REVISD -
CHECKED -	REVISD -
DATE -	REVISD -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

US ROUTE 136 SCHEDULE OF QUANTITIES			
SCALE:	SHEET 10	OF 12 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	28
	*F.A.P. 315 & 709		CONTRACT NO. 70E12	
		ILLINOIS	FED. AID PROJECT	

TEMPORARY PAVEMENT MARKING

LOCATION	STATION	OFFSET		STATION	OFFSET	REMARKS	TEMPORARY PAVEMENT MARKING LETTERS & SYMBOLS PAINT	TEMPORARY PAVEMENT MARKING LINE 4" PAINT	TEMPORARY PAVEMENT MARKING LINE 6" PAINT	TEMPORARY PAVEMENT MARKING LINE 12" PAINT	TEMPORARY PAVEMENT MARKING LINE 24" PAINT	PAVEMENT REMOVAL - WATER BLASTING
							70300211 SQ FT	70300221 FOOT	70300241 FOOT	70300261 FOOT	70300281 FOOT	78300202 SQ FT
US 136	55+80.98	LT	TO	56+62.66				81.7				27.2
US 136	55+80.98	RT	TO	59+51.93				381.9				127.3
US 136	55+80.98	MED	TO	59+28.01				701.0				233.7
US 136	57+48.18	LT					15.6					15.6
US 136	57+52.70	LTL	TO	59+28.03				175.3				58.4
US 136	58+03.17	LT					15.6					15.6
US 136	58+58.15	LT					15.6					15.6
US 136	59+13.20	LT					15.6					15.6
US 136	59+65.18	51.75' RT	TO	60+36.09						71.0		71.0
US 136	59+70.08	58.10' RT	TO	60+31.08						61.0		61.0
US 136	59+97.84	66.33' RT						30.0				10.0
US 136	59+97.84	66.33' RT	TO	60+26.95	66.33' RT						29.0	58.0
US 136	60+10.24	66.33' RT						30.0				10.0
US 136	60+51.87	LTL	TO	62+38.89				187.0				62.3
US 136	60+51.87	CL	TO	64+48.86				808.5				269.5
US 136	60+51.87	CL	TO	64+48.86						254.6		254.6
US 136	60+69.21	LT					15.6					15.6
US 136	61+24.08	LT					15.6					15.6
US 136	61+79.08	LT					15.6					15.6
US 136	62+34.08	LT					15.6					15.6
US 136	64+48.86	CL	TO	66+66.88				290.7				96.9
US 136	64+48.86	CL	TO	66+66.88				290.7				96.9
US 136	65+52.19	CL					31.2					31.2
US 136	66+66.88	CL	TO	68+30.53				327.3				109.1
US 136	67+22.92	LT					15.6					15.6
US 136	67+25.18	LTL	TO	68+32.34				107.2				35.7
US 136	67+67.90	LT					15.6					15.6
US 136	68+12.88	LT					15.6					15.6
US 136	68+93.56								37.0			18.5
US 136	68+93.56		TO	68+99.56						111.0		111.0
US 136	68+99.56								37.0			18.5
US 136	69+00.25	LTL	TO	70+10.96				110.7				36.9
US 136	69+00.25	CL	TO	70+64.74				329.0				109.7
US 136	69+14.52	LT					15.6					15.6
US 136	69+59.52	LT					15.6					15.6
US 136	70+04.52	LT					15.6					15.6
US 136	70+64.74	CL	TO	72+00.13				180.5				60.2
US 136	70+64.74	CL	TO	72+00.13				180.5				60.2
US 136	71+30.84	CL					31.2					31.2
US 136	72+61.25	CL	TO	73+13.05				69.1				17.3
US 136	72+61.25	CL	TO	73+13.05				103.6				34.5
US 136	73+13.05	CL	TO	75+74.11				522.1				174.0
US 136	73+13.05	CL	TO	75+74.11				522.1				174.0
US 136	73+13.05	CL	TO	75+35.00						108.9		108.9
US 136	75+74.11	CL	TO	76+02.04				55.9				18.6
US 136	76+02.04	RT								20.0		40.0
US 136	76+18.02									51.9		51.9
US 136	76+24.03									49.9		49.9
US 136	76+24.03	LT	TO	0+17.94						57.1		57.1
US 136	76+24.03	LT	TO	0+23.96						62.6		62.6
US 136	76+24.03	RT	TO	0+25.57						62.2		62.2
US 136	76+24.03	RT	TO	0+32.81						70.0		70.0
US 136	76+40.38	46.66' LT								21.0		42.0
US 136	0+00.00	CL	TO	32+09.75				1069.9				356.6
US 136	0+05.86	42.30' RT								23.6		47.3
US 136	0+38.73	LT								20.0		40.0
US 136	2+94.55		TO	3+02.52						28.2		28.2
US 136	3+00.12		TO	3+08.76						30.7		30.7
US 136	17+31.03									28.2		28.2
US 136	17+37.03									32.3		32.3

MODEL: 14-01-11.dwg
FILE NAME: 14-01-11.dwg
PLOT DATE: 1/25/2024

Prairie Engineers, P.C.
404 N. Main Street
Columbia, IL 62236
(217) 605-0403
www.prairieengineers.com
PROFESSIONAL DESIGN FIRMS NO. 154-005965
© Copyright Prairie Engineers of Illinois, P.C., 2018

USER NAME =	bbrennan
PLOT SCALE =	0.16666633 1/ in.
PLOT DATE =	1/25/2024

DESIGNED -	
DRAWN -	
CHECKED -	
DATE -	

REVISED -	
REVISED -	
REVISED -	
REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
SCHEDULE OF QUANTITIES**

SCALE: SHEET 11 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	29
	*F.A.P. 315 & 709			CONTRACT NO. 70E12
		ILLINOIS	FED. AID PROJECT	

TEMPORARY PAVEMENT MARKING (CONT.)

LOCATION	STATION	OFFSET		STATION	OFFSET	REMARKS	TEMPORARY PAVEMENT MARKING LETTERS & SYMBOLS PAINT	TEMPORARY PAVEMENT MARKING LINE 4" PAINT	TEMPORARY PAVEMENT MARKING LINE 6" PAINT	TEMPORARY PAVEMENT MARKING LINE 12" PAINT	TEMPORARY PAVEMENT MARKING LINE 24" PAINT	PAVEMENT MARKING REMOVAL - WATER BLASTING
							70300211 SQ FT	70300221 FOOT	70300241 FOOT	70300261 FOOT	70300281 FOOT	78300202 SQ FT
US 136	21+79.00	LT	TO	32+09.75				1030.8				343.6
US 136	21+79.00	RT	TO	32+09.75				1030.8				343.6
US 136	32+09.75	CL	TO	689+78.29				21918.8				7306.3
US 136	32+09.75	LT	TO	689+78.29				65756.4				21918.8
US 136	32+09.75	RT	TO	689+78.29				65756.4				21918.8
US 136	37+21.09	CL	TO	55+26.53				1805.4				601.8
US 136	99+70.21	CL	TO	119+64.22				1994.0				664.7
US 136	108+80.60	CL	TO	129+92.34				2111.7				703.9
US 136	142+90.80	CL	TO	153+75.31				1084.5				361.5
US 136	153+75.18	CL	TO	161+06.94				731.8				243.9
US 136	186+39.80	CL	TO	194+70.45				830.7				276.9
US 136	197+02.42	CL	TO	210+55.01				1352.6				450.9
US 136	239+59.32	CL	TO	246+14.50				655.2				218.4
US 136	250+31.22	CL	TO	256+51.45				620.2				206.7
US 136	492+27.76	CL	TO	500+74.34				846.6				282.2
US 136	502+68.50	CL	TO	509+22.78				654.3				218.1
US 136	509+48.82	CL	TO	529+07.29				1958.5				652.8
US 136	519+48.90	CL	TO	539+27.73				1978.8				659.6
US 136	546+26.21	CL	TO	557+35.87				1109.7				369.9
US 136	614+84.70	CL	TO	629+00.12				1415.4				471.8
US 136	626+57.77	CL	TO	635+08.08				850.3				283.4
US 136	688+20.99	CL	TO	689+78.29				157.3				52.4
US 136	689+78.29	LT	TO	722+29.26				2932.8				977.6
US 136	689+78.29	RT	TO	722+29.26				2932.9				977.6
US 136	689+78.29	CL	TO	691+34.42				376.6				125.5
US 136	691+34.42	MED	TO	693+54.91				441.0				147.0
US 136	693+54.91	MED	TO	698+68.08				1016.0				338.7
US 136	699+33.56	LTL	TO	702+66.02				332.5				110.8
US 136	699+51.35	MED	TO	712+84.75				2661.2				887.1
US 136	699+65.00	LTL					15.6					15.6
US 136	700+45.35	LTL					15.6					15.6
US 136	701+25.45	LTL					15.6					15.6
US 136	702+05.25	LTL					15.6					15.6
US 136	709+78.95	LTL	TO	712+92.45				313.5				104.5
US 136	710+19.70	LTL					15.6					15.6
US 136	711+00.00	LTL					15.6					15.6
US 136	711+80.70	LTL					15.6					15.6
US 136	712+61.10	LTL					15.6					15.6
US 136	713+77.22	MED	TO	718+49.57				472.4				157.5
US 136	713+87.86	MED	TO	718+99.46				511.6				170.5
US 136	718+49.57	CL	TO	720+65.23				431.3				143.8
US 136	718+99.46	CL	TO	720+65.23				331.5				110.5
US 136	720+65.23	CL	TO	722+29.26				328.1				109.4
US 136	722+29.26	LT	TO	773+63.89				5134.6				1711.5
US 136	722+29.26	RT	TO	773+63.89				5134.6				1711.5
US 136	722+29.26	CL	TO	734+00.70				390.5				130.2
US 136	722+29.26	CL	TO	724+20.31				191.1				63.7
US 136	734+00.70	CL	TO	744+04.95				2008.5				669.5
US 136	744+04.95	CL	TO	773+63.89				986.3				328.8
TOTAL							405.6	209131.6	74.0	1079.4	113.6	71454.1
ROUND TO							406	209132	74	1079	114	71454

MODEL: s:\projects\12...
FILE NAME: 11012019\101_1011_PTB_195-025_05_Various Phase AllWork Order 8\Drawings\CAD_Sheets\0570E12\ptb-schedule.dgn

Prairie Engineers, P.C.
404 N. Main Street
Columbia, IL 62236
(217) 605-0403
www.prairieengineers.com
professional design firm no. 1544005955
© Copyright Prairie Engineers of Illinois, P.C., 2019

USER NAME =	bbrennan
DESIGNED -	
DRAWN -	
CHECKED -	
DATE -	
PLOT SCALE =	0.16666633 1/16 in.
PLOT DATE =	1/25/2024

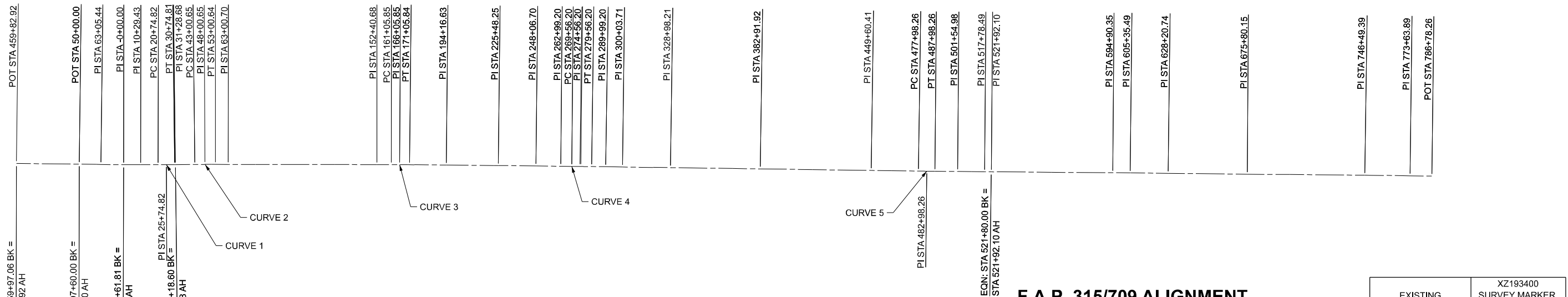
DESIGNED -	
REVISIED -	
CHECKED -	
REVISIED -	
DATE -	
REVISIED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
SCHEDULE OF QUANTITIES**

SCALE: SHEET 12 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	30
	*F.A.P. 315 & 709		CONTRACT NO. 70E12	
	ILLINOIS	FED. AID PROJECT		



EON: STA 459+97.06 BK =
STA 459+82.92 AH

POT STA 459+82.92

EON: STA 497+60.00 BK =
STA 50+00.00 AH

POT STA 50+00.00

EON: STA 76+61.81 BK =
STA 0+00.00 AH

POT STA 76+61.81

EON: STA 31+18.60 BK =
STA 31+28.68 AH

POT STA 31+28.68

CURVE 1

CURVE 2

CURVE 3

CURVE 4

CURVE 5

EON: STA 521+80.00 BK =
STA 521+92.10 AH

EX CURVE 1
PI STA = 25+74.82
Δ = 00°45'39" (LT)
D = 00°04'34"
R = 75,292.25'
T = 500.00'
L = 999.99'
E = 1.66'
e = _____
PC STA = 20+74.82
PT STA = 30+74.81

EX CURVE 2
PI STA = 48+00.65
Δ = 00°44'07" (RT)
D = 00°04'25"
R = 77,918.66'
T = 500.00'
L = 999.99'
E = 1.60'
e = _____
PC STA = 43+00.65
PT STA = 53+00.64

EX CURVE 3
PI STA = 166+05.85
Δ = 00°32'17" (RT)
D = 00°03'14"
R = 106,490.20'
T = 500.00'
L = 999.99'
E = 1.17'
e = _____
PC STA = 161+05.85
PT STA = 171+05.84

EX CURVE 4
PI STA = 274+56.20
Δ = 00°13'04" (RT)
D = 00°01'18"
R = 175,861.62'
T = 500.00'
L = 1000.00'
E = 0.48'
e = _____
PC STA = 269+56.20
PT STA = 279+56.20

EX CURVE 5
PI STA = 482+98.26
Δ = 00°19'33" (LT)
D = 00°01'57"
R = 175,861.62'
T = 500.00'
L = 1000.00'
E = 0.71'
e = _____
PC STA = 477+98.26
PT STA = 487+98.26

HORIZONTAL AND VERTICAL DATUMS

HORIZONTAL: NAD 83, ILLINOIS STATE PLANE, EAST ZONE, 2011
ADJUSTMENT AND GEOID 2018A.

VERTICAL: NAVD 88

BENCHMARKS

PT# 510801
NORTHING 1328148.0125
EASTING 802346.8687
ELEVATION 734.2867
STATION 60+83.0513
OFFSET 82.8036 RT

PT# 510802
NORTHING 1328183.7016
EASTING 807115.9942
ELEVATION 756.9550
STATION 31+99.2338 R3
OFFSET 30.2890 RT

PT# 510803
NORTHING 1328175.5571
EASTING 811958.2190
ELEVATION 770.2099
STATION 80+41.9687 R3
OFFSET 53.5691 RT

PT# 510804
NORTHING 1328147.9807
EASTING 824755.9588
ELEVATION 786.1266
STATION 208+40.1551 R3
OFFSET 29.7097 RT

PT# 510805
NORTHING 1327977.7916
EASTING 839375.2220
ELEVATION 785.7286
STATION 354+60.5322 R3
OFFSET 21.9788 RT

PT# 510806
NORTHING 1327770.0505
EASTING 853136.5623
ELEVATION 770.7701
STATION 492+23.2074 R3
OFFSET 42.6542 RT

PT# 510807
NORTHING 1327739.4595
EASTING 857923.0717
ELEVATION 750.0250
STATION 540+21.9064 R4
OFFSET 32.9027 RT

PT# 510808
NORTHING 1327718.8246
EASTING 861256.3666
ELEVATION 754.5487
STATION 573+55.2587 R4
OFFSET 26.3215 RT

PT# 510809
NORTHING 1327681.8246
EASTING 865692.8005
ELEVATION 731.2607
STATION 617+91.9233 R4
OFFSET 24.2637 RT

PT# 510810
NORTHING 1327646.7164
EASTING 865692.8005
ELEVATION 771.4087
STATION 707+59.5731 R4
OFFSET 33.0424 LT

F.A.P. 315/709 ALIGNMENT

POINT	DESCRIPTION	NORTHING	EASTING	STATION	OFFSET	EXISTING MARKER	XZ193400 SURVEY MARKER, TYPE 2 (SPECIAL) EACH
	P.O.T.	1328290.313	797488.111	459+97.06	0	MAG NAIL	
STATION EQUATION							
	P.O.T.	1328290.313	797488.111	459+82.92	0	MAG NAIL	
	P.O.T.	1328244.041	801264.910	497+60.00	0	MAG NAIL	
STATION EQUATION							
1	P.O.T.	1328244.041	801264.910	50+00.00	0	MAG NAIL	
2	P.I.	1328228.093	802570.250	63+05.44	0	MAG NAIL	TYPE II
68	P.I.	1328211.314	803926.514	76+61.81	0	MAG NAIL	TYPE II
STATION EQUATION							
67	P.I.	1328211.314	803926.514	0+00.00	0	MAG NAIL	TYPE II
3	P.I.	1328209.252	804955.940	10+29.43	0	MAG NAIL	TYPE II
PC55	P.C.	1328207.595	806001.333	20+74.82	0	DISK	TYPE II
PI55	P.I.	1328206.803	806501.333	25+74.82	1.66 RT	DISK	TYPE II
PT55	P.T.	1328212.651	807001.299	30+74.81	0	DISK	TYPE II
63	P.I.	1328213.163	807045.091	31+18.60	0	MAG NAIL	TYPE II
STATION EQUATION							
64	P.I.	1328213.163	807045.091	31+28.68	0	MAG NAIL	TYPE II
PC56	P.C.	1328226.871	808216.983	43+00.65	0	DISK	TYPE II
PI56	P.I.	1328232.719	808716.949	48+00.65	1.60 LT	DISK	TYPE II
PT56	P.T.	1328232.150	809216.949	53+00.64	0	DISK	TYPE II
9	P.I.	1328231.013	810217.013	63+00.70	0	MAG NAIL	TYPE II
13	P.I.	1328221.326	819156.983	152+40.68	0	MAG NAIL	TYPE II
PC57	P.C.	1328220.689	820022.155	161+05.85	0	DISK	TYPE II
PI57	P.I.	1328220.321	820522.155	166+05.85	1.17 RT	DISK	TYPE II
PT57	P.T.	1328215.258	821022.129	171+05.84	0	DISK	TYPE II
17	P.I.	1328191.858	823332.797	194+16.63	0	MAG NAIL	TYPE II
18	P.I.	1328160.687	826464.262	225+48.25	0	MAG NAIL	TYPE II
19	P.I.	1328137.339	828722.588	248+06.70	0	MAG NAIL	TYPE II
59	P.I.	1328120.751	830214.999	262+99.20	0	MAG NAIL	TYPE II
PC21	P.C.	1328114.534	830871.969	269+56.20	0	DISK	TYPE II
PI21	P.I.	1328109.803	831371.947	274+56.20	0.48 LT	DISK	TYPE II
PT21	P.T.	1328103.171	831871.903	279+56.20	0	DISK	TYPE II
60	P.I.	1328089.337	832914.811	289+99.20	0	MAG NAIL	TYPE II
23	P.I.	1328074.114	833919.206	300+03.71	0	MAG NAIL	TYPE II
24	P.I.	1328034.861	836813.437	328+98.21	0	MAG NAIL	TYPE II
26	P.I.	1327960.991	842206.649	382+91.92	0	MAG NAIL	TYPE II
29	P.I.	1327866.961	848874.470	449+60.41	0	MAG NAIL	TYPE II
PC58	P.C.	1327827.339	851712.045	477+98.26	0	DISK	TYPE II
PI58	P.I.	1327820.358	852211.996	482+98.26	0.71 RT	DISK	TYPE II
PT58	P.T.	1327816.220	852711.979	487+98.26	0	DISK	TYPE II
33	P.I.	1327804.992	854068.660	501+54.98	0	MAG NAIL	TYPE II
34	P.I.	1327790.579	855692.102	517+78.49	0	MAG NAIL	TYPE II
65	P.I.	1327787.301	856093.595	521+80.00	0	MAG NAIL	TYPE II
STATION EQUATION							
66	P.I.	1327787.301	856093.595	521+92.10	0	MAG NAIL	TYPE II
37	P.I.	1327727.713	863391.604	594+90.35	0	MAG NAIL	TYPE II
40	P.I.	1327719.325	864436.707	605+35.49	0	MAG NAIL	TYPE II
41	P.I.	1327693.775	866721.811	628+20.74	0	MAG NAIL	TYPE II
43	P.I.	1327637.464	871480.890	675+80.15	0	MAG NAIL	TYPE II
62	P.I.	1327584.570	878549.934	746+49.39	0	MAG NAIL	TYPE II
53	P.I.	1327546.319	881264.162	773+63.89	0	MAG NAIL	TYPE II
54	P.O.T.	1327529.827	882578.435	786+78.26	0	MAG NAIL	
TOTAL							42

MODEL: ATR
 FILE NAME: I:\bbs\30101\101_PFB_195-025_05_Various Phase FullWork_Order_8\Drawings\CAD_Sheets\0570E12_ah-A-ATB.dgn
 PRAIRIE ENGINEERS - PROFESSIONAL ENGINEERS - ARCHITECTS - SURVEYORS - SCIENTISTS
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 Professional Design Firm No. 154-005965
 © Copy Right Prairie Engineers of Ill. Inc., P.C. 2016

Prairie Engineers, P.C.
404 N. Main Street
Columbia, IL 62236
(217) 695-0403
www.prairieengineers.com
Professional Design Firm No. 154-005965
© Copy Right Prairie Engineers of Ill. Inc., P.C. 2016

USER NAME = bbrennan	DESIGNED -	REVISED -
PLOT SCALE = 0.16666667 1/1 in.	DRAWN -	REVISED -
PLOT DATE = 1/25/2024	CHECKED -	REVISED -
	DATE -	REVISED -

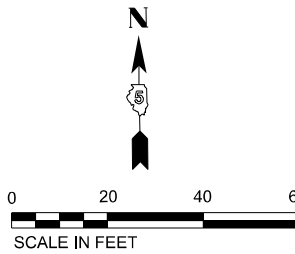
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
ALIGNMENT, TIES, AND BENCHMARKS**

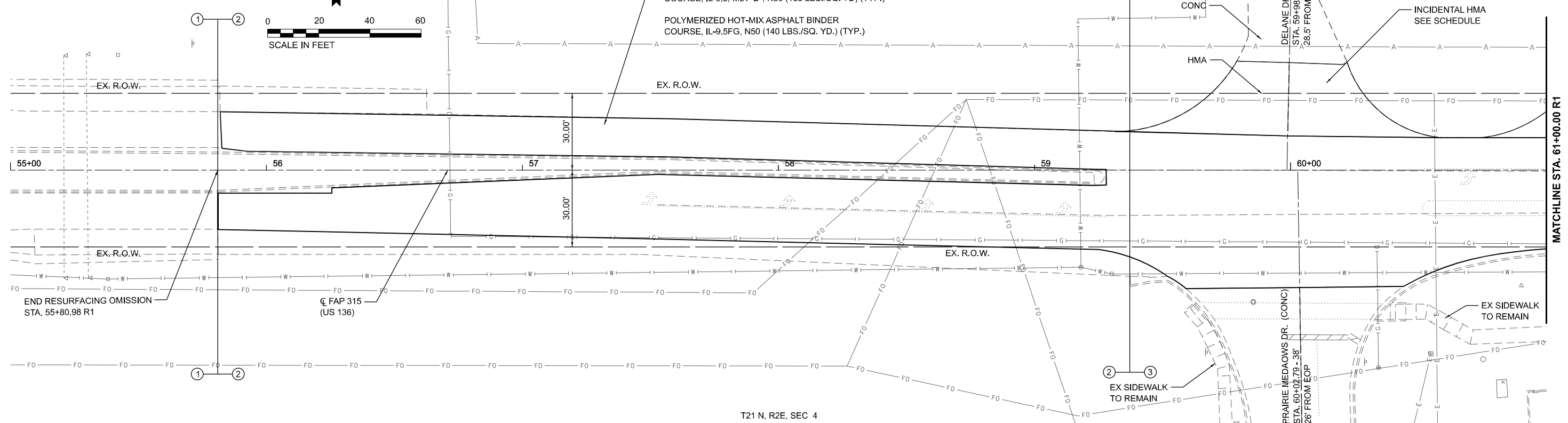
SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	31
	*F.A.P. 315 & 709	CONTRACT NO. 70E12		
	ILLINOIS	FED. AID PROJECT		

BEGIN SECTION
 (101,102,103,57-24)RS
 STA. 483+35.00
 PAVING OMISSION STATION 483+35.00 TO 497+60.00
 STATION EQUATION 497+60.00 BK = 50+00.00 AH
 PAVING OMISSION 50+00.00 TO 55+80.98

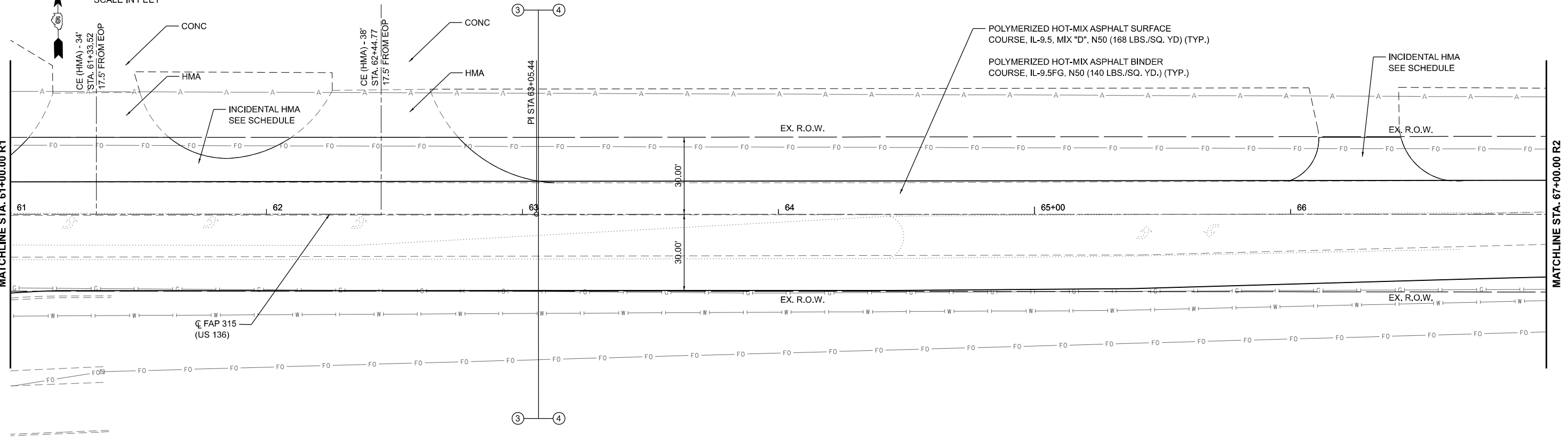


T22 N, R2E, SEC 33



T21 N, R2E, SEC 4

T22 N, R2E, SEC 33



T21 N, R2E, SEC 4

MODEL: US 136 - Plan - 20
 FILE NAME: I:\333301\101,102,103,57-24\Drawings\CAD_Sheets\0570E12-ah-DR-001.dwg
 PLOT DATE: 1/25/2024

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644005965
 © Copy Right Public Engineers of Illinois, P.C. 2016

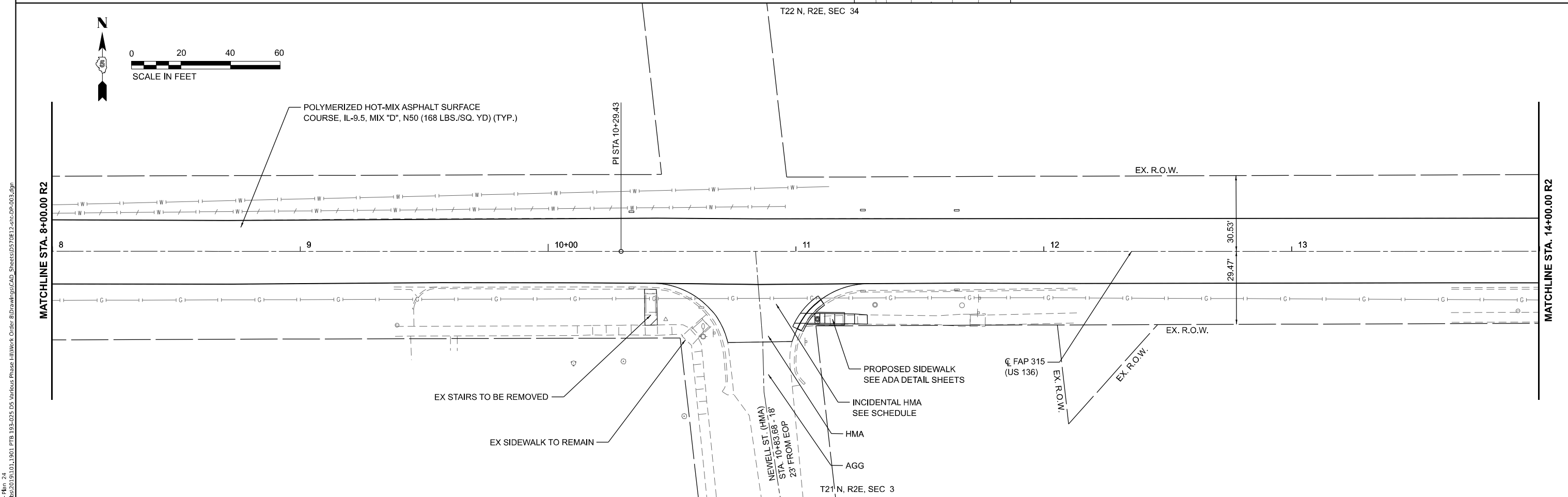
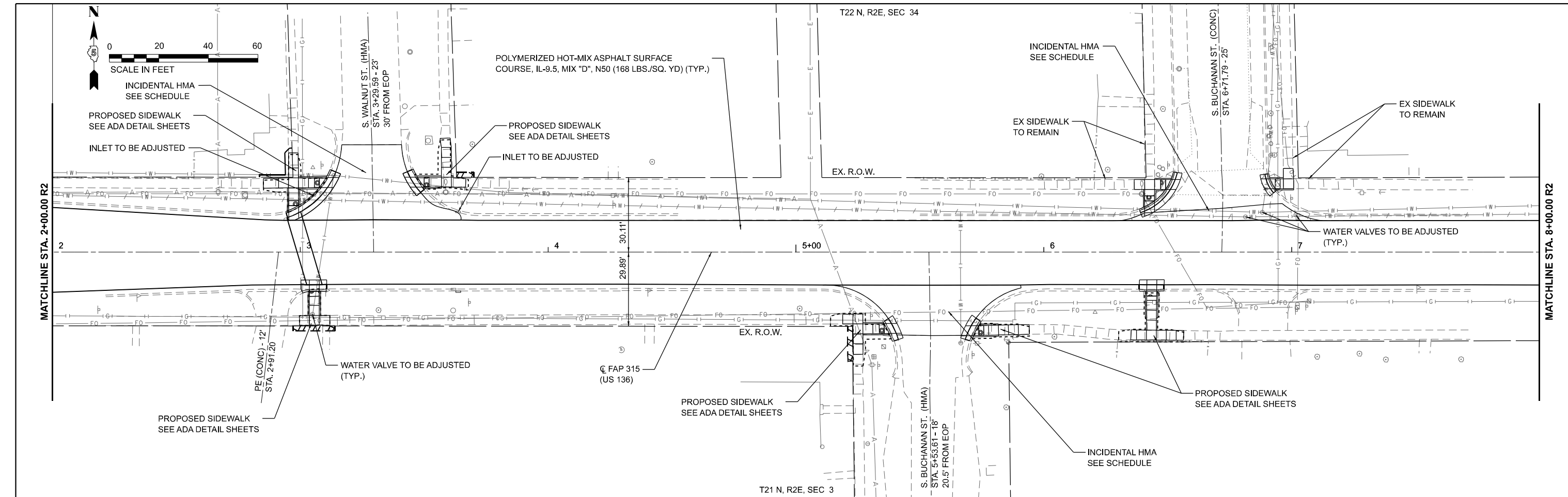
USER NAME =	bbrennan	DESIGNED -	REVISD -
DRAWN -		REVISD -	
CHECKED -		REVISD -	
DATE -		REVISD -	
PLOT SCALE =	0.16666667"/in.		
PLOT DATE =	1/25/2024		

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
 PLAN SHEET (URBAN)**

SCALE: 1"=20' SHEET 1 OF 31 SHEETS STA. 55+80.98 R1 TO STA. 67+00.00 R1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	32
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



MODEL: US 136 - Plan - 24
 FILE NAME: I:\33333\30101\1901 DFB 195-025 05 Various Phase FullWork Order 8\Drawings\CAD Sheets\0570E12-ctb-DR-003.dgn

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644005965
 © Copy Right Public Engineers of Illinois, P.C. 2016

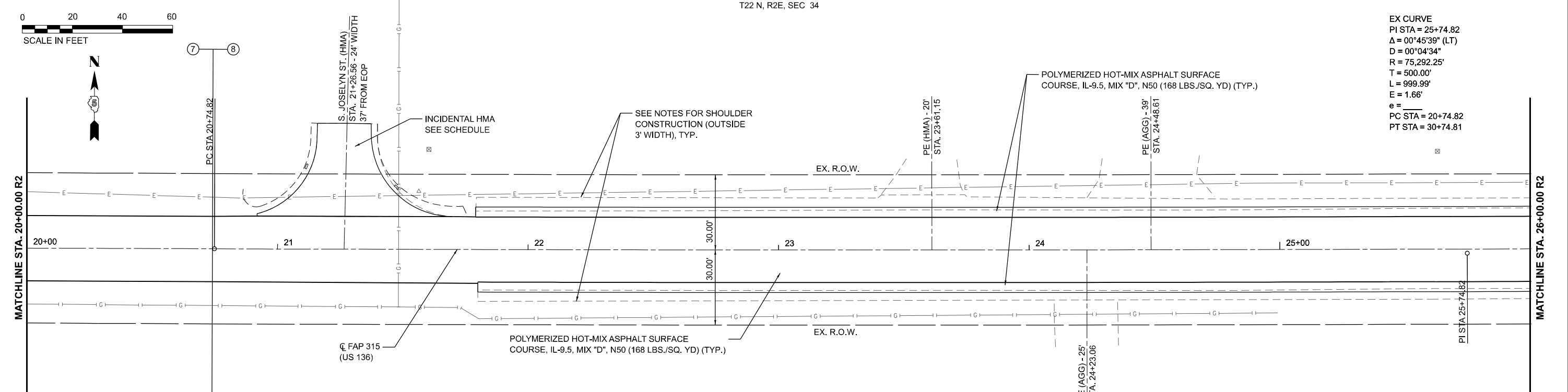
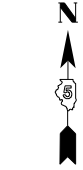
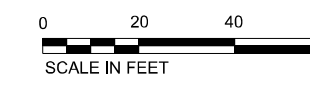
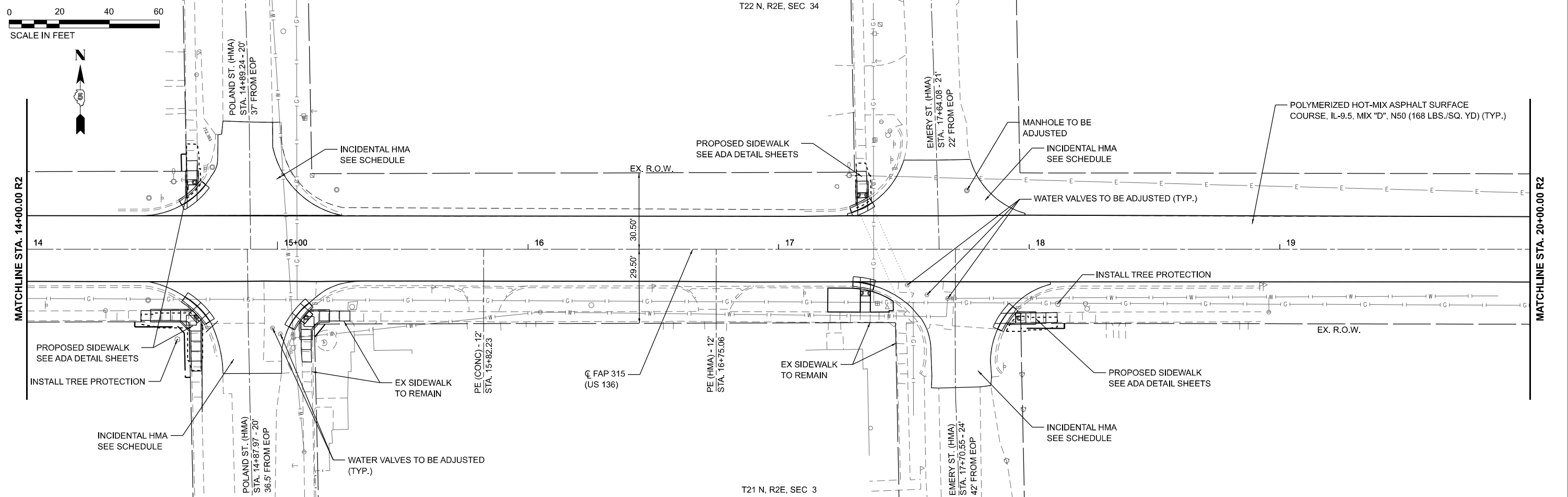
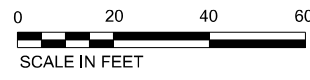
USER NAME =	bbrennan	DESIGNED -	REVISED -
DRAWN -		REVISOR -	
CHECKED -		REVISOR -	
DATE -		REVISOR -	
PLOT SCALE =	0.16666667 "/in.		
PLOT DATE =	1/25/2024		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 136
PLAN SHEET (URBAN)

SCALE: 1"=20'
 SHEET 3 OF 31 SHEETS
 STA. 2+00.00 R2 TO STA. 14+00.00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	34
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



EX CURVE
 PI STA = 25+74.82
 $\Delta = 00^{\circ}45'39"$ (LT)
 $D = 00^{\circ}04'34"$
 $R = 75,292.25'$
 $T = 500.00'$
 $L = 999.99'$
 $E = 1.66'$
 $e =$
 $PC STA = 20+74.82$
 $PT STA = 30+74.81$

SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: US 136 - Plan - 25
 FILE NAME: I:\136\301\101\1001\1901\1902\025\05\Various Phase FullWork Order\BDrawings\CAD_Sheets\0570E12-1-136-004.dwg
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0463
 www.prairieengineers.com
 professional design firm no. 16-0005965
 © Copy Right Prairie Engineers, Inc. 2016

Prairie Engineers, P.C.

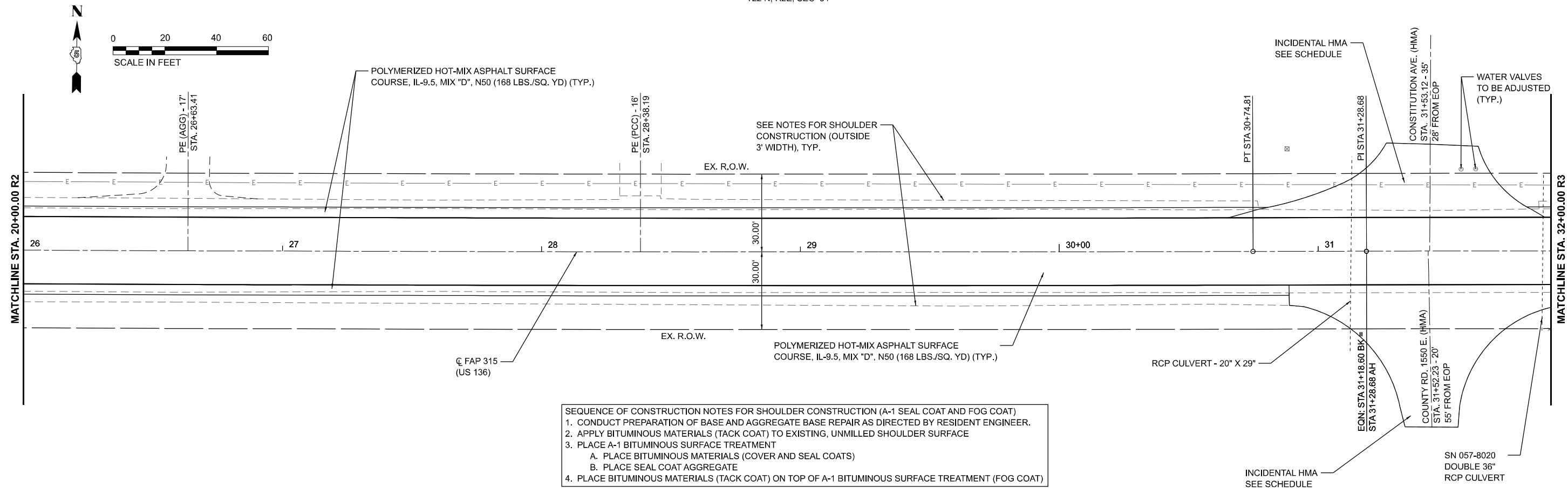
USER NAME =	bbrennan	DESIGNED -		REVISED -	
PLOT SCALE =	0.16666667 1/ in.	DRAWN -		REVISED -	
PLOT DATE =	1/25/2024	CHECKED -		REVISED -	
		DATE -		REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
 PLAN SHEET (URBAN)**

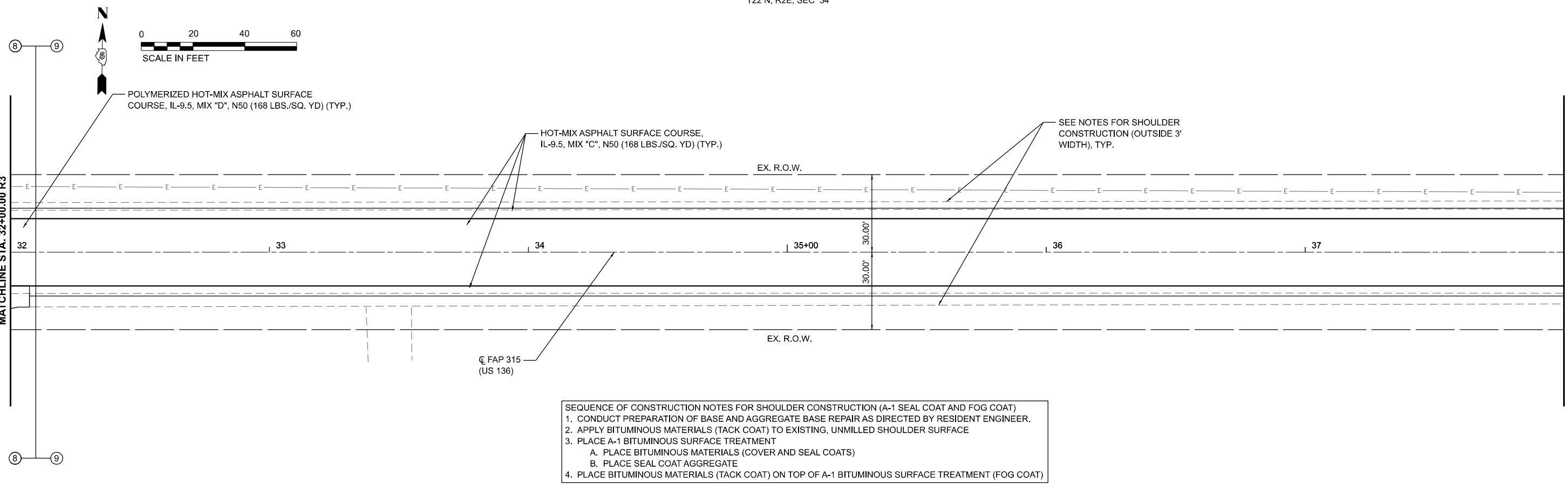
SCALE: 1"=20' SHEET 4 OF 31 SHEETS STA. 14+00.00 R2 TO STA. 26+00.00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	35
	*F.A.P. 315 & 709			CONTRACT NO. 70E12
		ILLINOIS	FED. AID PROJECT	



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: US 136 - Plan - 20
 FILE NAME: I:\31330\31330_101_1\011\011_PTB_195-025_05_Various Phase FullWork Order_Bldg\dwg\CAD_Sheets\0570E12-ctb-09-05.dwg
 PLOTTED: 1/31/2024 10:10:10 AM
 PLOT SCALE: 1"=20'
 PLOT DATE: 1/31/2024

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644005965
 © Copyright Public Engineers of Illinois, P.C. 2016

USER NAME =	bbrennan	DESIGNED -	REVISD -
DRAWN -		REVISD -	
CHECKED -		REVISD -	
DATE -		REVISD -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
 PLAN SHEET (URBAN)**

SCALE: 1"=20' SHEET 5 OF 31 SHEETS STA. 26+00.00 R2 TO STA. 38+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	36
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 38+00.00 R3

MATCHLINE STA. 44+00.00 R3

HOT-MIX ASPHALT SURFACE COURSE
IL-9.5, MIX "C", N50 (168 LBS./SQ. YD) (TYP.)

SEE NOTES FOR SHOULDER
CONSTRUCTION (OUTSIDE
3' WIDTH), TYP.

INCIDENTAL HMA
SEE SCHEDULE

TROTTER DR. (HMA)
STA. 42+86.89 - 39'
21.5' FROM EOP

PC STA 43+00.65

EX. R.O.W.

EX. R.O.W.

☉ FAP 315
(US 136)

- SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)
1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
 2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
 3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
 4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: US 136 - Urban - R3
FILE NAME: I:\31301\31301_01\1901 DTB 195-025 05 Various Phase FullWork Order 8\Drawings\CAD Sheets\0570E12-urb-R3-06.dgn

Prairie Engineers, P.C.
404 N. Main Street
Columbia, IL 62236
(217) 695-0403
www.prairieengineers.com
Professional Design Firm No. 1644005965
© Copy Right Public Engineers of Illinois, P.C. 2016

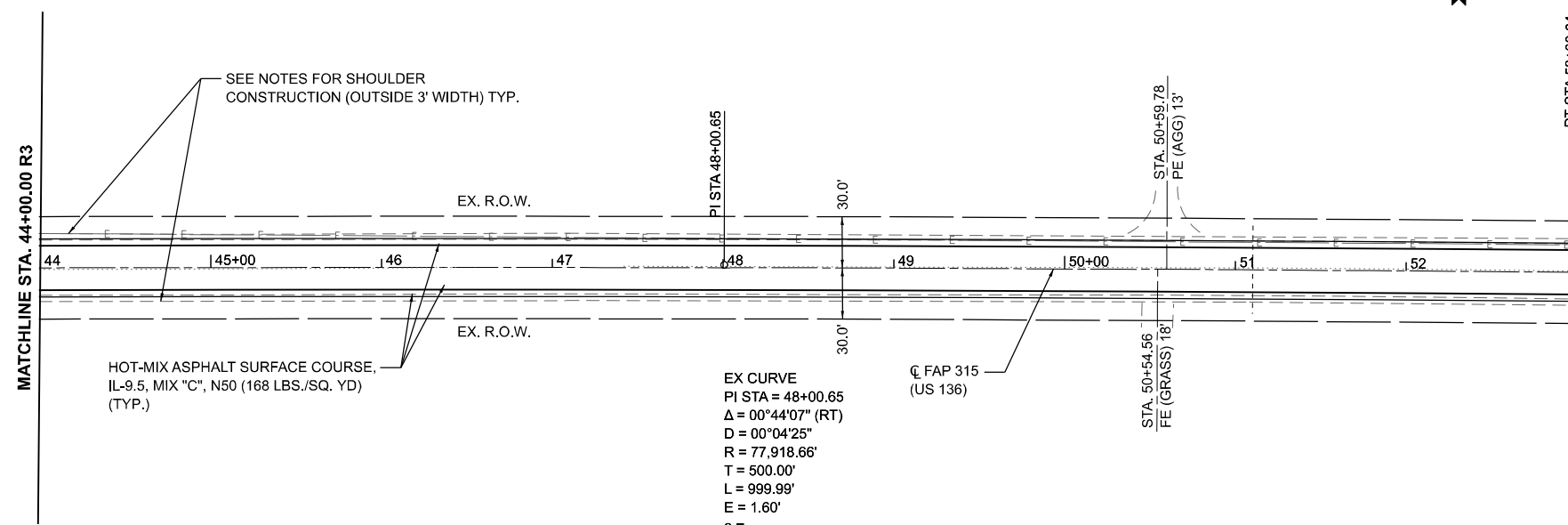
USER NAME = bbrennan	DESIGNED -	REVISED -
PLOT SCALE = 0.16666667 ' / in.	DRAWN -	REVISED -
PLOT DATE = 1/25/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
PLAN SHEET (URBAN)**

SCALE: 1"=20' SHEET 6 OF 31 SHEETS STA. 38+00.00 R3 TO STA. 44+00.00 R3

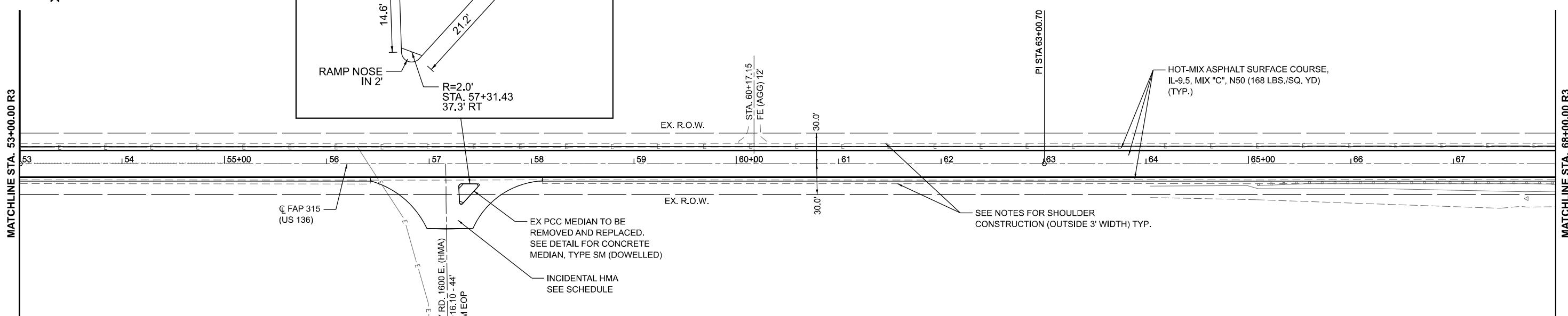
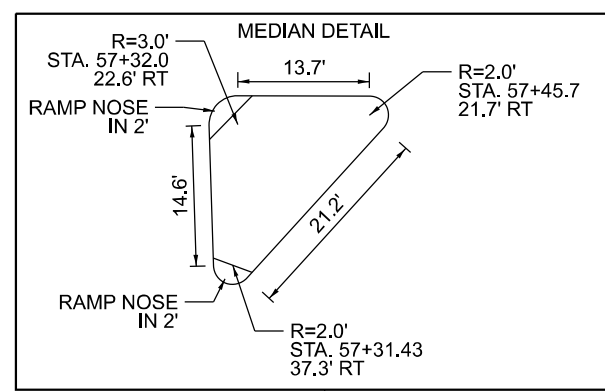
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	37
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (168 LBS./SQ. YD) (TYP.)

EX CURVE
 PI STA = 48+00.65
 $\Delta = 00^{\circ}44'07''$ (RT)
 $D = 00^{\circ}04'25''$
 $R = 77,918.66'$
 $T = 500.00'$
 $L = 999.99'$
 $E = 1.60'$
 $e =$
 PC STA = 43+00.65
 PT STA = 53+00.64

- SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)
1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
 2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
 3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
 4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



- SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)
1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
 2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
 3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
 4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\PROJECTS\136\136.dwg
 FILE NAME: I:\136\136.dwg
 PROJECT: 136
 SHEET: 7 OF 31
 DATE: 1/25/2024

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644005965
 © Copy Right Public Engineers of Illinois, P.C. 2016

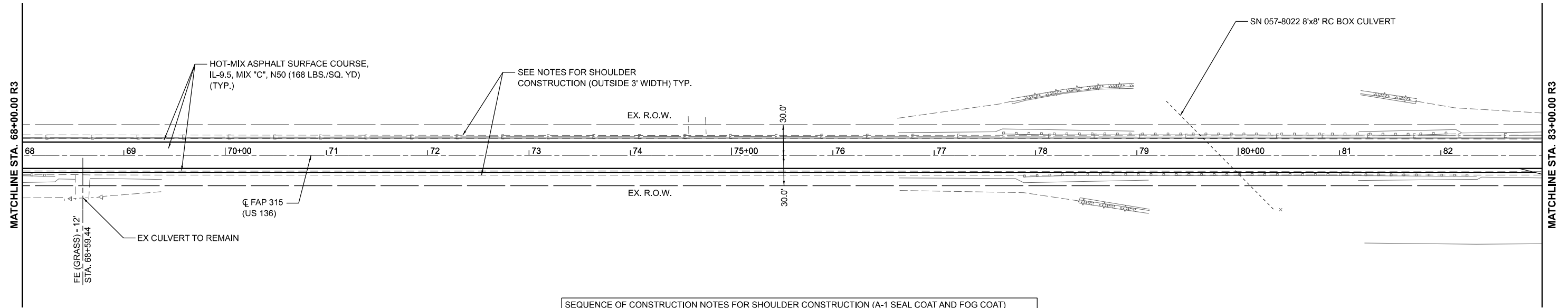
USER NAME =	bbrennan	DESIGNED -	REVISD -
PLOT SCALE =	0.16666667 1/ in.	DRAWN -	REVISD -
PLOT DATE =	1/25/2024	CHECKED -	REVISD -
		DATE -	REVISD -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
 PLAN SHEET (RURAL)**

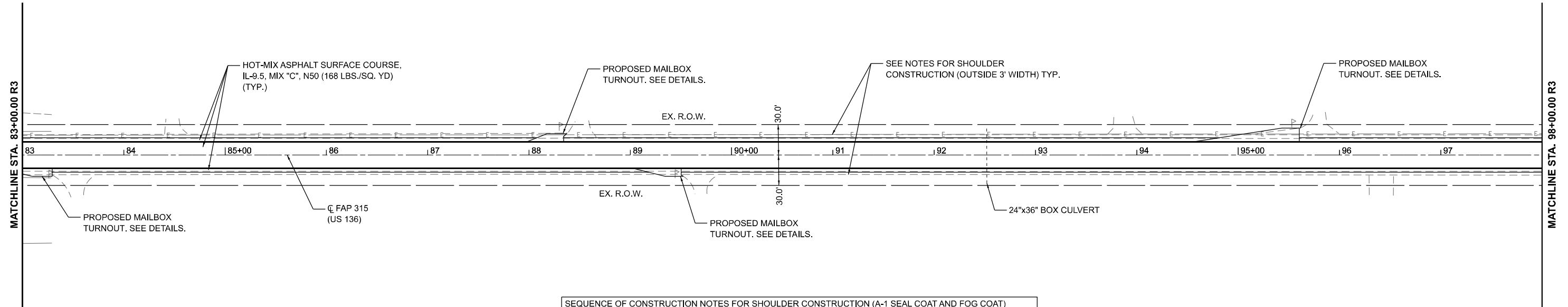
SCALE: 1"=50' SHEET 7 OF 31 SHEETS STA. 44+00.00 R3 TO STA. 68+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	38
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\PROJECTS\136\136.dwg
 FILE NAME: 136.dwg
 USER: jrb
 DATE: 1/25/2024
 PLOT SCALE: 1"=50'
 PLOT DATE: 1/25/2024

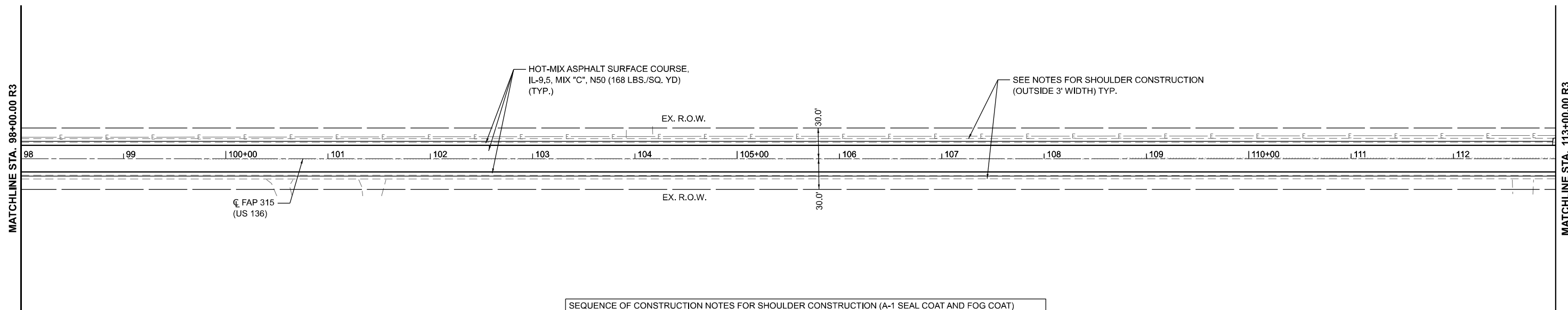
Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 164405965
 © Copy Right Prairie Engineers of Ill., P.C. 2016

USER NAME =	bbrennan	DESIGNED -	REVISIONS -
DRAWN -		REVISIONS -	
CHECKED -		REVISIONS -	
DATE -		REVISIONS -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

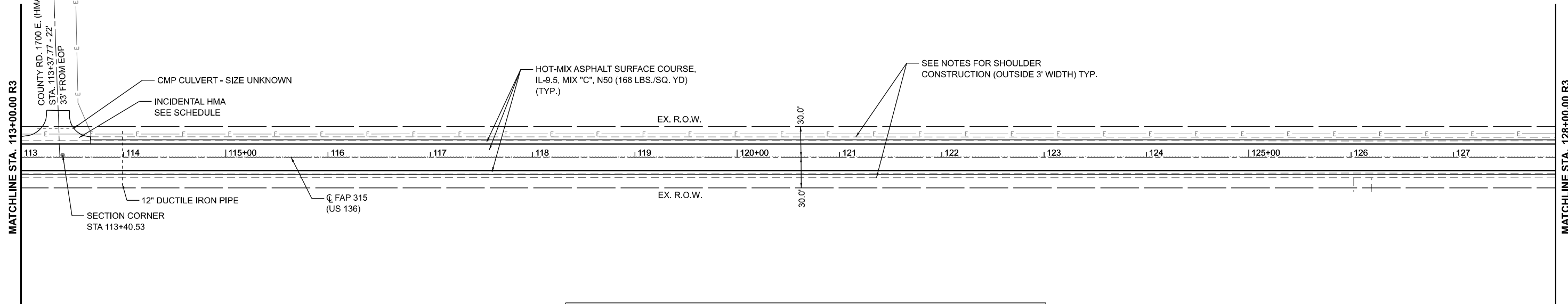
US ROUTE 136 PLAN SHEET (RURAL)			
SCALE: 1"=50'	SHEET 8	OF 31 SHEETS	STA. 68+00.00 R3 TO STA. 98+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	39
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\2024\113+00.00 R3.dwg
 FILE NAME: 113+00.00 R3.dwg
 PLOT DATE: 1/25/2024 10:11:30 AM
 PLOT SCALE: 1/25/2024 10:11:30 AM
 PLOT DATE: 1/25/2024

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 164405965
 © Copy Right Public Engineers of Illinois, P.C. 2016

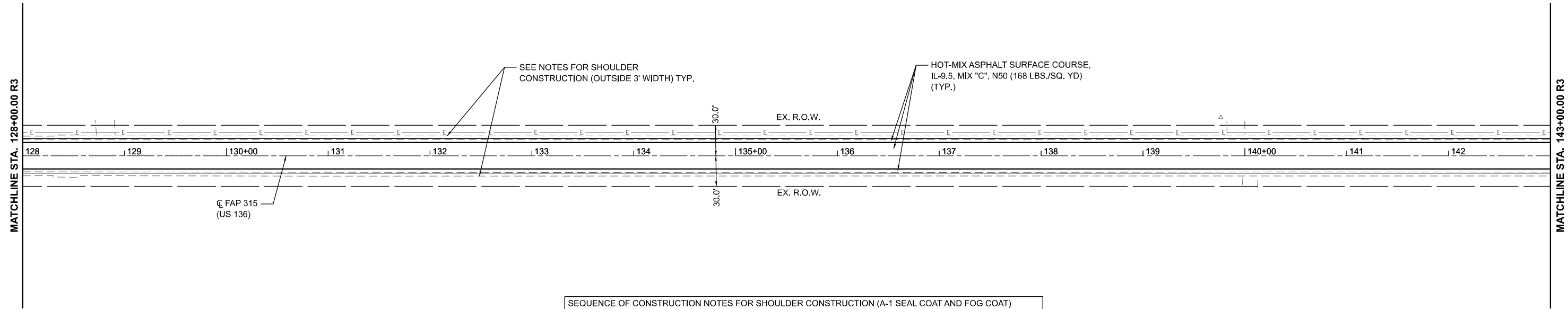
USER NAME =	bbrennan	DESIGNED -	REVISOR -
PLOT SCALE =	0.16666667 1/ in.	DRAWN -	REVISOR -
PLOT DATE =	1/25/2024	CHECKED -	REVISOR -
		DATE -	REVISOR -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
PLAN SHEET (RURAL)**

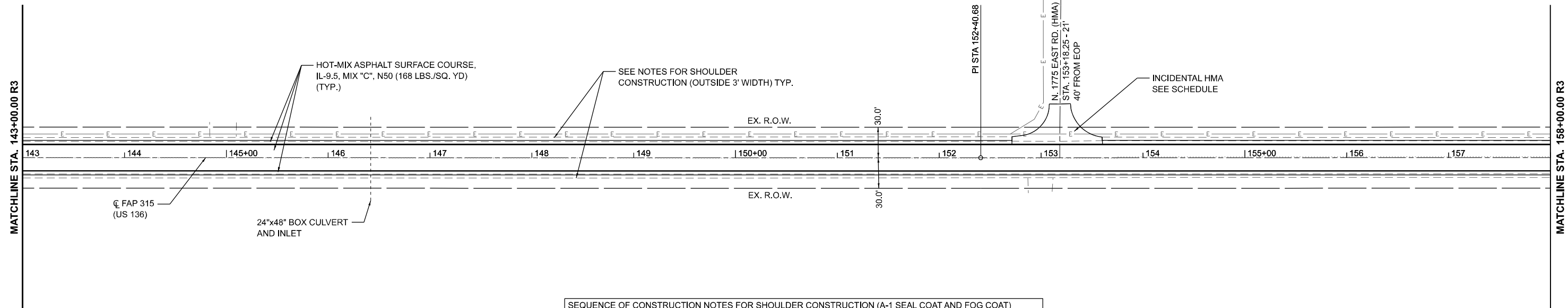
SCALE: 1"=50' SHEET 9 OF 31 SHEETS STA. 98+00.00 R3 TO STA. 128+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	40
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\701219-14-FAP-006
 FILE NAME: I:\633301\01\01\1901 DFB 195-025 05 Various Phase FullWork Order B\Drawings\CAD Sheets\0570E12-act-DR-010.dgn

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 164405965
 © Copyright Public Engineers of Illinois, P.C. 2016

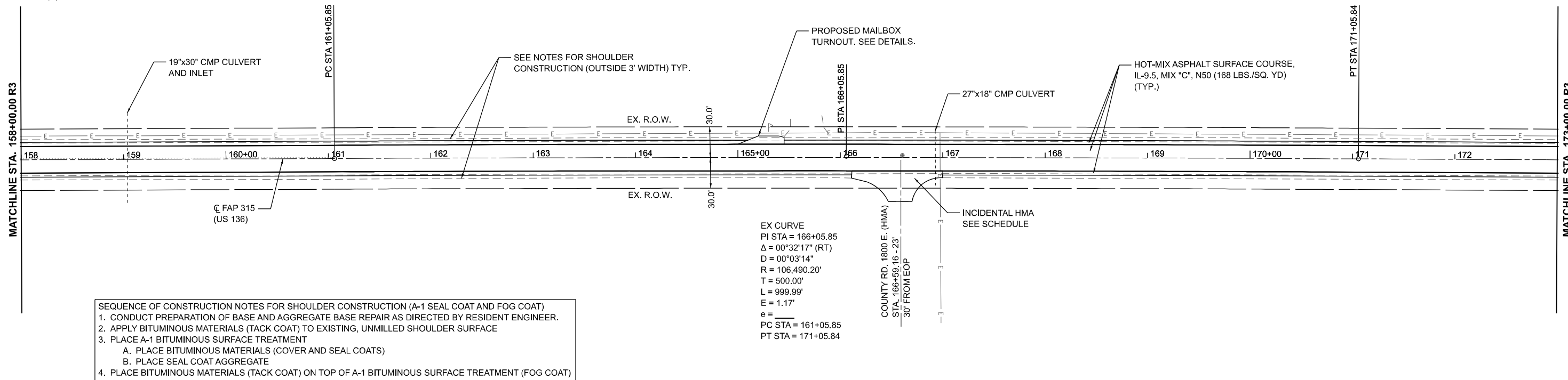
USER NAME =	bbrennan	DESIGNED -	REVISER -
PLOT SCALE =	0.16666667 "/math>in. <td>DRAWN -</td> <td>REVISER -</td>	DRAWN -	REVISER -
PLOT DATE =	1/25/2024	CHECKED -	REVISER -
		DATE -	REVISER -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
PLAN SHEET (RURAL)**

SCALE: 1"=50' SHEET 10 OF 31 SHEETS STA. 128+00.00 R3 TO STA. 158+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	41
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



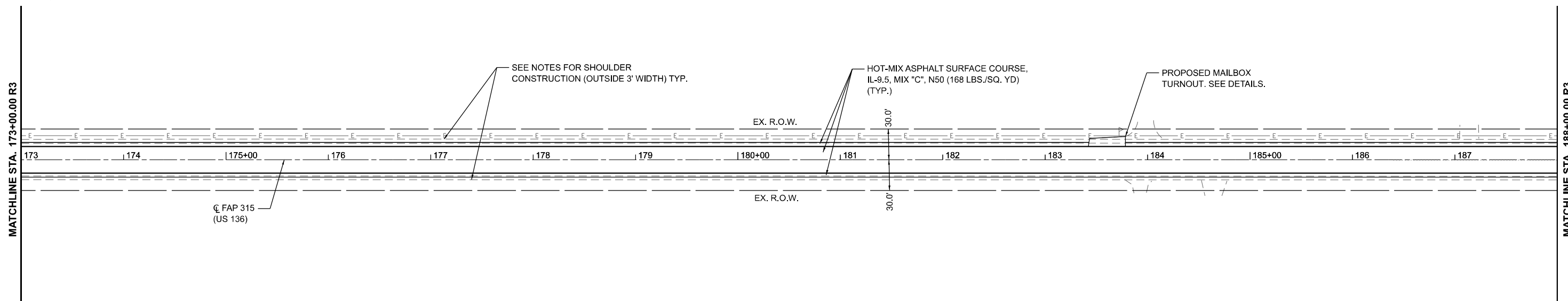
SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

EX CURVE
 PI STA = 166+05.85
 $\Delta = 00^{\circ}32'17''$ (RT)
 $D = 00^{\circ}03'14''$
 $R = 106,490.20'$
 $T = 500.00'$
 $L = 999.99'$
 $E = 1.17'$
 $e =$
 PC STA = 161+05.85
 PT STA = 171+05.84

COUNTY RD. 1800 E. (HMA)
 STA. 166+59.16 - 23'
 30' FROM EOP

INCIDENTAL HMA
 SEE SCHEDULE



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\2024\136\136.dwg
 FILE NAME: 136.dwg
 PLOT DATE: 1/25/2024

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644005965
 © Copy Right Public Engineers of Illinois, P.C. 2016

USER NAME =	bbrennan	DESIGNED -	REVISIED -
PLOT SCALE =	0.16666667 1/ in.	DRAWN -	REVISIED -
PLOT DATE =	1/25/2024	CHECKED -	REVISIED -
		DATE -	REVISIED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
 PLAN SHEET (RURAL)**

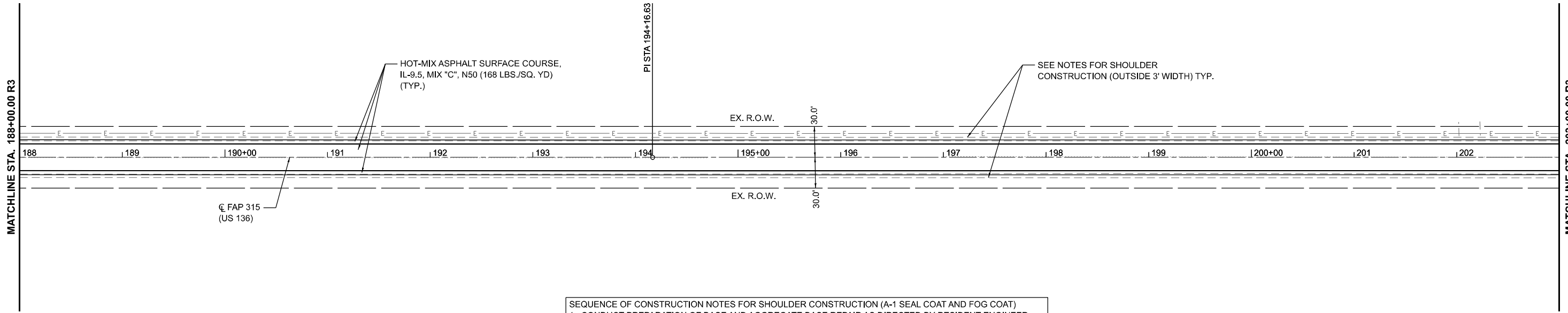
SCALE: 1"=50' SHEET 11 OF 31 SHEETS STA. 158+00.00 R3 TO STA. 188+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	42
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 188+00.00 R3

MATCHLINE STA. 203+00.00 R3

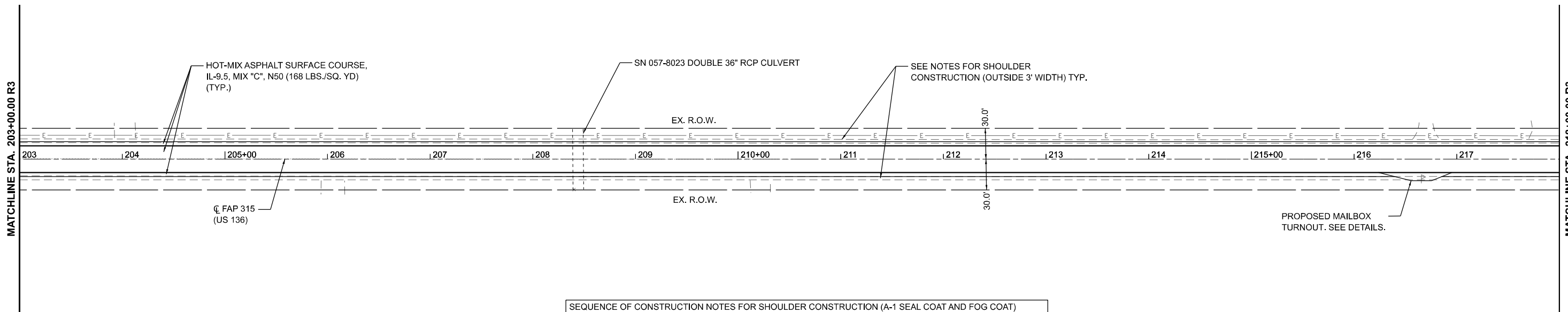


- SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)
1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
 2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
 3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
 4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



MATCHLINE STA. 203+00.00 R3

MATCHLINE STA. 218+00.00 R3



- SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)
1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
 2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
 3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
 4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\PROJECTS\136\136.dwg
FILE NAME: 136.dwg
PROJECT: 136
DRAWN: JLB
CHECKED: JLB
DATE: 1/25/2024

Prairie Engineers, P.C.
404 N. Main Street
Columbia, IL 62236
(217) 695-0403
www.prairieengineers.com
Professional Design Firm No. 16440-05965
© Copyright Prairie Engineers of Illinois, P.C., 2016

USER NAME = bbrennan
DESIGNED -
DRAWN -
CHECKED -
DATE -
PLOT SCALE = 0.16666667 1/ in.
PLOT DATE = 1/25/2024

DESIGNED -
DRAWN -
CHECKED -
DATE -
REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
PLAN SHEET (RURAL)**

SCALE: 1"=50' SHEET 12 OF 31 SHEETS STA. 188+00.00 R3 TO STA. 218+00.00 R3

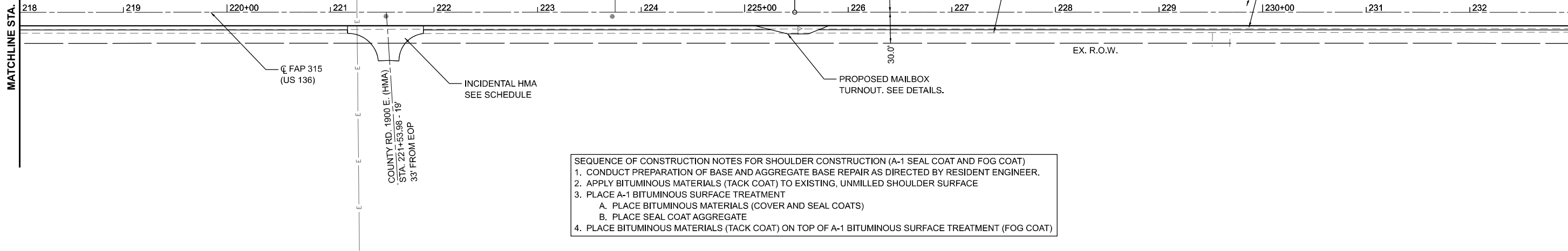
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	43
	*F.A.P. 315 & 709			CONTRACT NO. 70E12
		ILLINOIS	FED. AID PROJECT	

T22 N, R3E, SEC 31

T22 N, R3E, SEC 32



MATCHLINE STA. 218+00.00 R3



MATCHLINE STA. 233+00.00 R3

SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

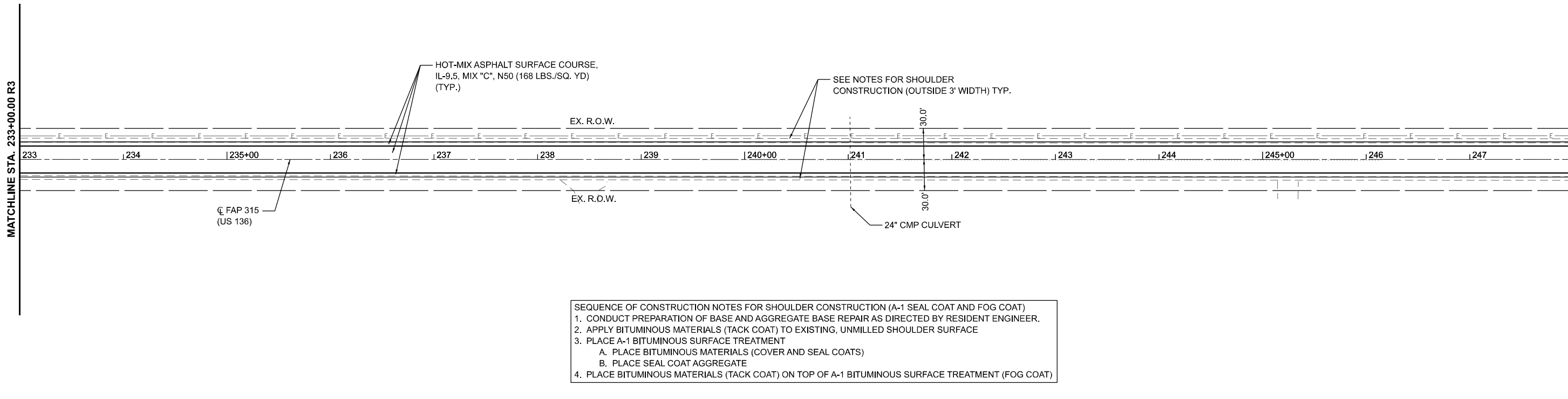
1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

T21 N, R3E, SEC 6

T21 N, R3E, SEC 5



MATCHLINE STA. 233+00.00 R3



MATCHLINE STA. 248+00.00 R3

SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

T21 N, R3E, SEC 5

MODEL: D:\PROJECTS\136\136.dwg
FILE NAME: 136.dwg
DATE: 1/25/2024 10:11:01 AM
DRAWN BY: J. Brennan
CHECKED BY: J. Brennan
DATE: 1/25/2024

Prairie Engineers, P.C.
404 N. Main Street
Columbia, IL 62236
(217) 695-0403
www.prairieengineers.com
Professional Design Firm No. 1644005965
© Copy Right Prairie Engineers of Illinois, P.C. 2016

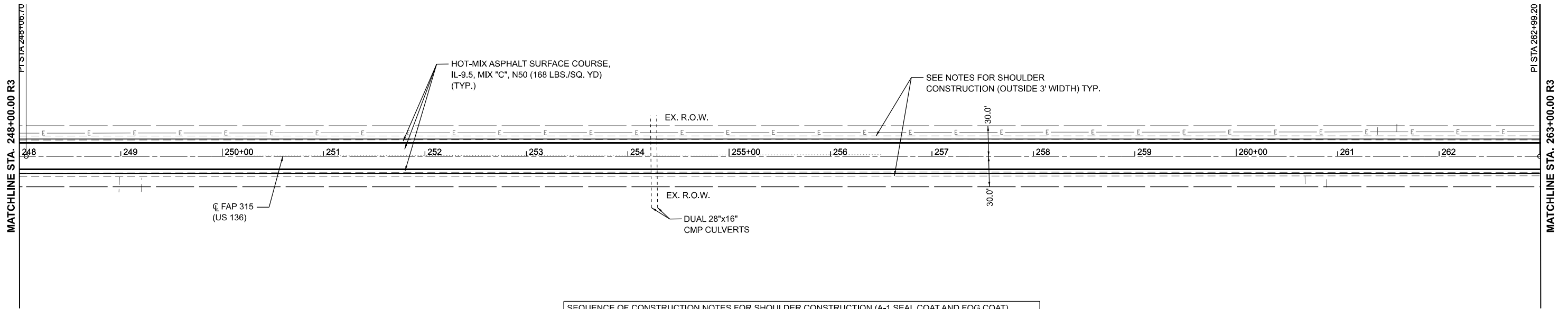
USER NAME =	bbrennan	DESIGNED -		REVISED -	
DRAWN -		REVISIONS -		REVISED -	
PLOT SCALE =	0.16666667 "/> in.	CHECKED -		REVISED -	
PLOT DATE =	1/25/2024	DATE -		REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
PLAN SHEET (RURAL)**

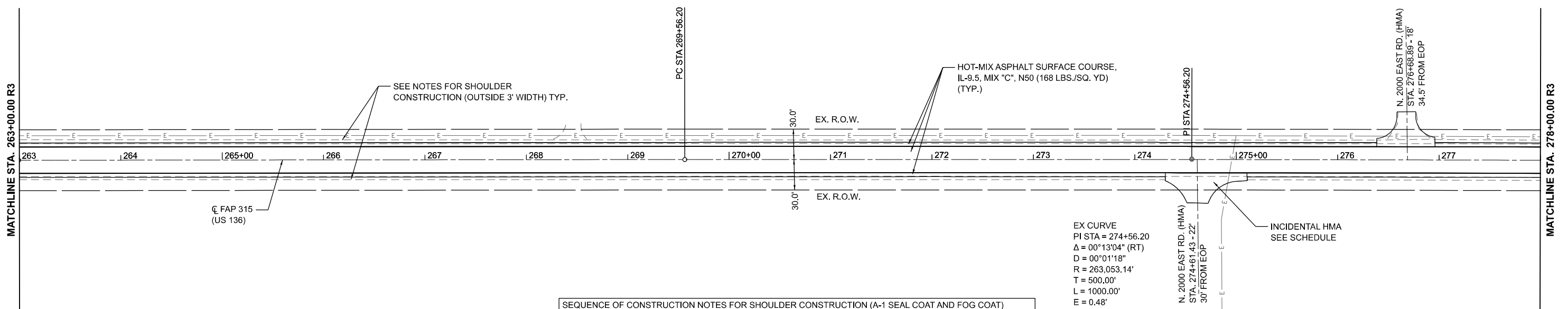
SCALE: 1"=50' SHEET 13 OF 31 SHEETS STA. 218+00.00 R3 TO STA. 248+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	44
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



EX CURVE
 PI STA = 274+56.20
 $\Delta = 00^\circ 13' 04''$ (RT)
 $D = 00^\circ 01' 18''$
 $R = 263,053.14'$
 $T = 500.00'$
 $L = 1000.00'$
 $E = 0.48'$
 $e =$
 $PC STA = 269+56.20$
 $PT STA = 279+56.20$

SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\2024\136-00-00 R3.dwg
 FILE NAME: I:\2024\136-00-00 R3.dwg
 PLOT DATE: 1/25/2024

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644005965
 © Copy Right Public Engineers of Illinois, P.C. 2016

USER NAME	= bbrennan
PLOT SCALE	= 0.16666667 "/math>in.
PLOT DATE	= 1/25/2024

DESIGNED -	REVISIONS
DRAWN -	REVISIONS
CHECKED -	REVISIONS
DATE -	REVISIONS

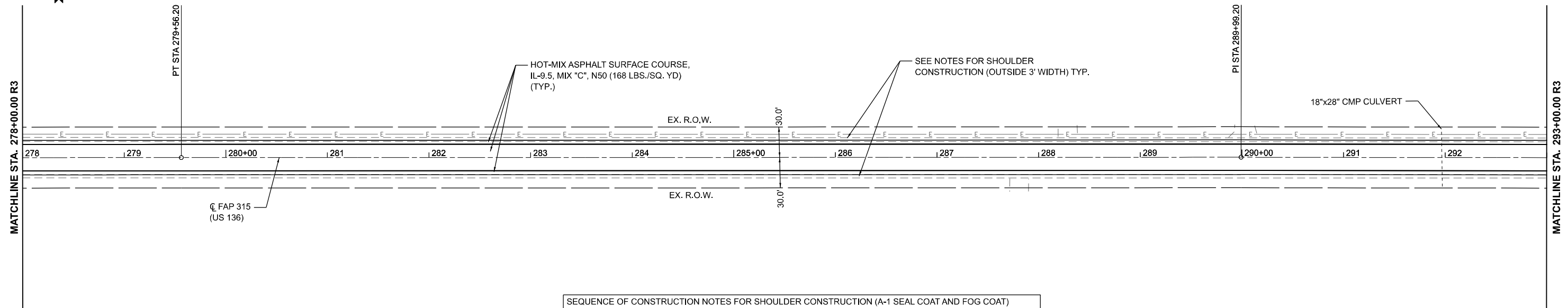
DESIGNED -	REVISIONS
DRAWN -	REVISIONS
CHECKED -	REVISIONS
DATE -	REVISIONS

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
 PLAN SHEET (RURAL)**

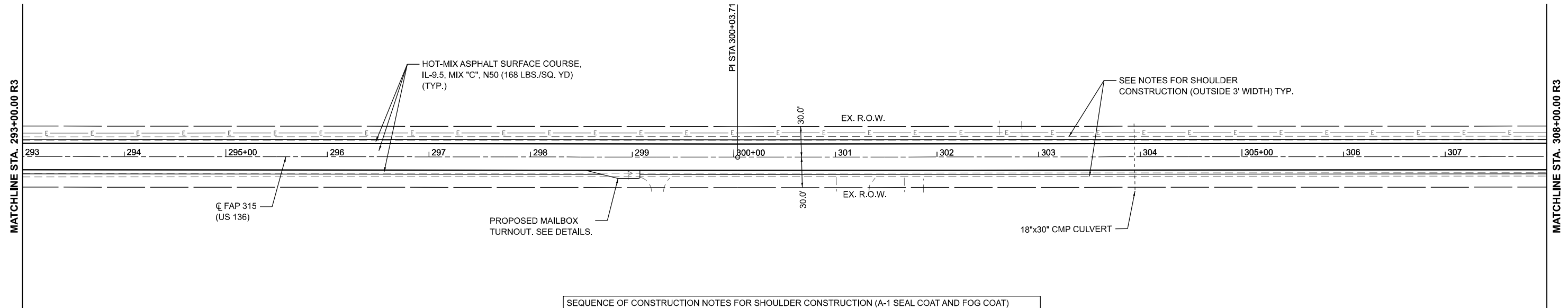
SCALE: 1"=50' SHEET 14 OF 31 SHEETS STA. 248+00.00 R3 TO STA. 278+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	45
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\PROJECTS\136\136.dwg
 FILE NAME: 136\136.dwg
 USER: brennan
 DATE: 1/25/2024
 PLOT DATE: 1/25/2024

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644-05965
 © Copyright Prairie Engineers of Illinois, P.C. 2016

USER NAME =	bbrennan	DESIGNED -	REVISIED -
DRAWN -		REVISIED -	
PLOT SCALE =	0.16666667"/in.	CHECKED -	REVISIED -
PLOT DATE =	1/25/2024	DATE -	REVISIED -

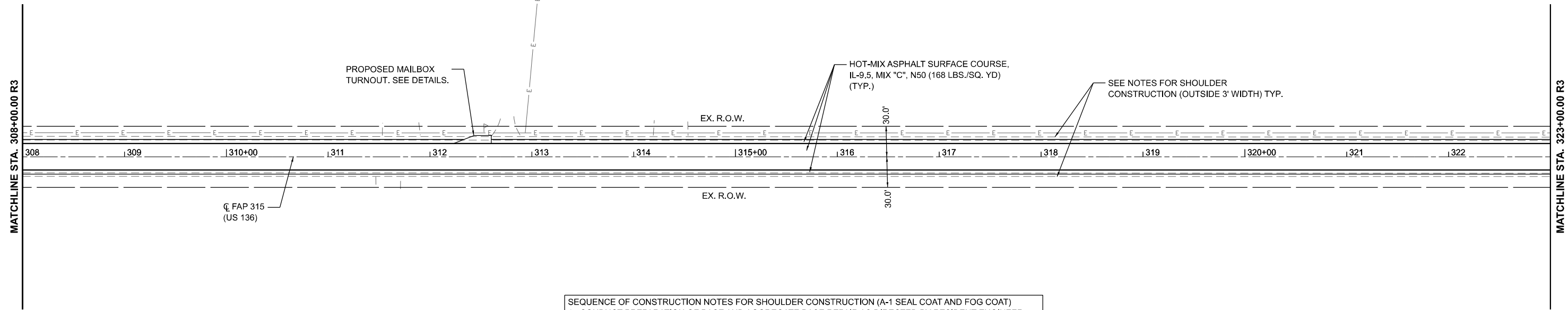
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
PLAN SHEET (RURAL)**

SCALE: 1"=50' SHEET 15 OF 31 SHEETS STA. 278+00.00 R3 TO STA. 308+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	46
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		

T22 N, R3E, SEC 33



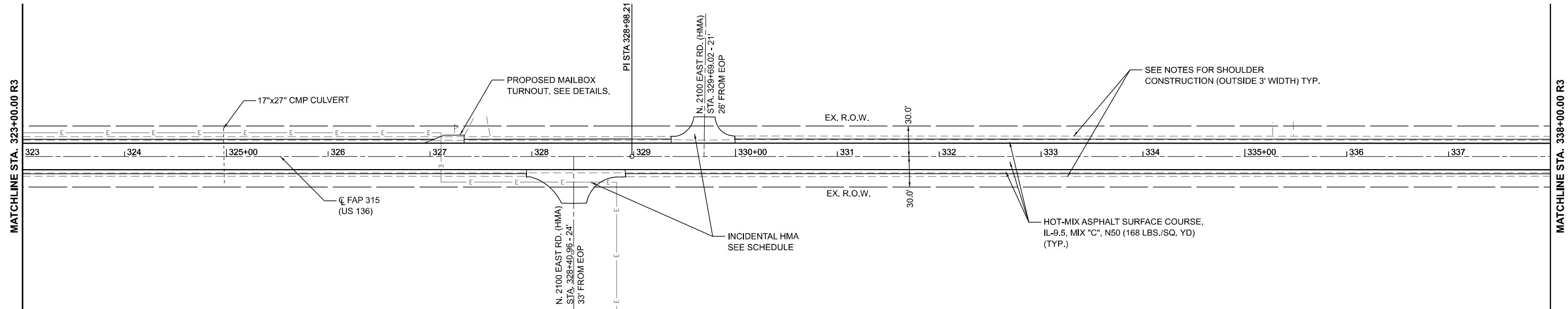
SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

T21 N, R3E, SEC 4

T22 N, R3E, SEC 33

T22 N, R3E, SEC 34



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

T21 N, R3E, SEC 4

T21 N, R3E, SEC 3

MODEL: D:\070121\136\016.dwg
 FILE NAME: I:\070121\136\016.dwg
 PROJECT: 136-016-016.dwg
 SHEET: 136-016-016.dwg

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644005965
 © Copyright Prairie Engineers of Illinois, P.C. 2016

USER NAME	= bbrennan
PLOT SCALE	= 0.16666667 "/math>in.
PLOT DATE	= 1/25/2024

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

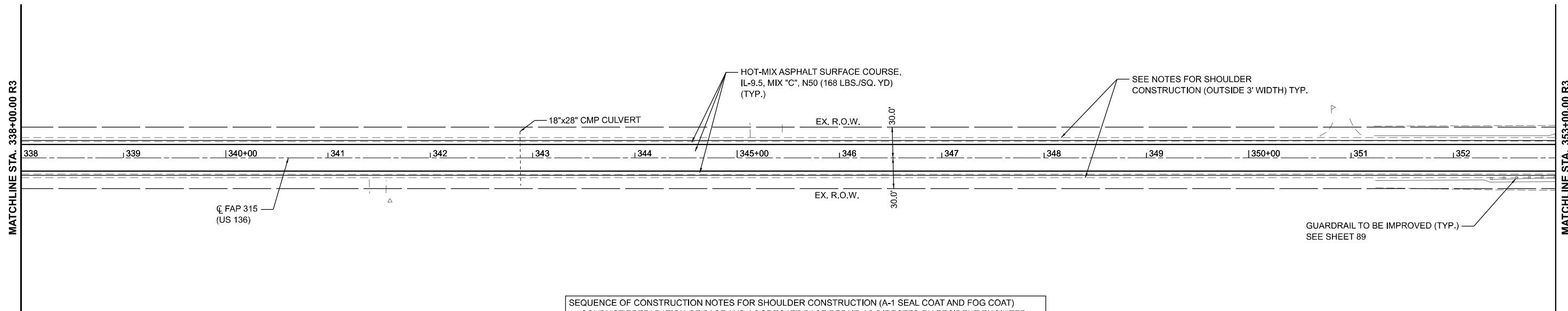
REVISED	-
REVISED	-
REVISED	-
REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
PLAN SHEET (RURAL)**

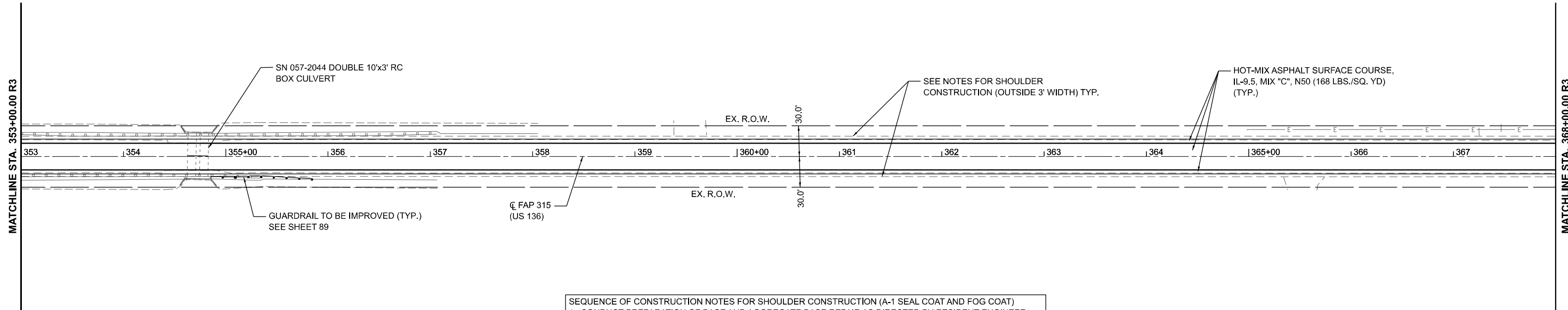
SCALE: 1"=50' SHEET 16 OF 31 SHEETS STA. 308+00.00 R3 TO STA. 338+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	47
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\P1\136-013-013.dwg
 FILE NAME: I:\136\136-013-013.dwg
 PLOT DATE: 1/31/2024 10:11:01 AM
 PLOT SCALE: 1/31/2024 10:11:01 AM
 PLOT DATE: 1/31/2024

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644005965
 © Copy Right Public Engineers of Illinois, P.C. 2016

USER NAME	= bbrennan
PLOT SCALE	= 0.16666667 "/math>in.
PLOT DATE	= 1/31/2024

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

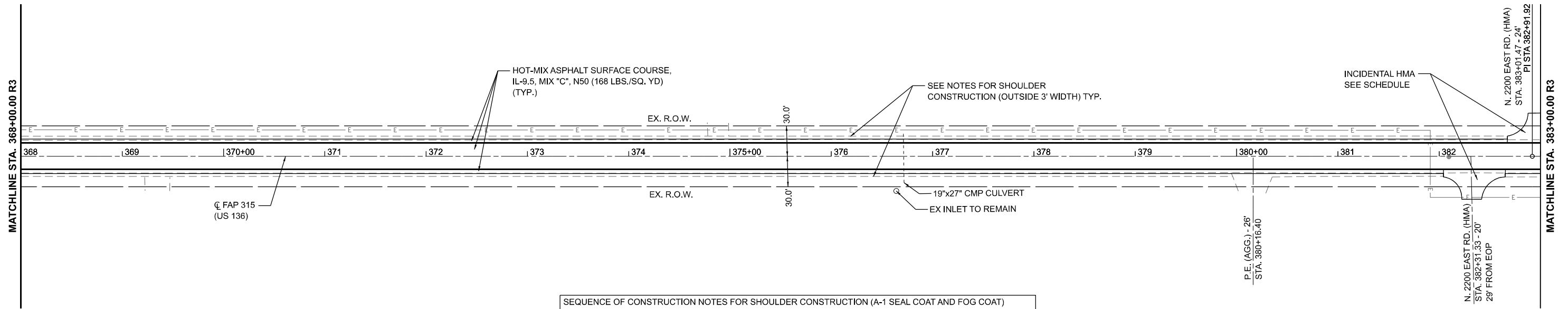
REVISED	-
REVISED	-
REVISED	-
REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
PLAN SHEET (RURAL)**

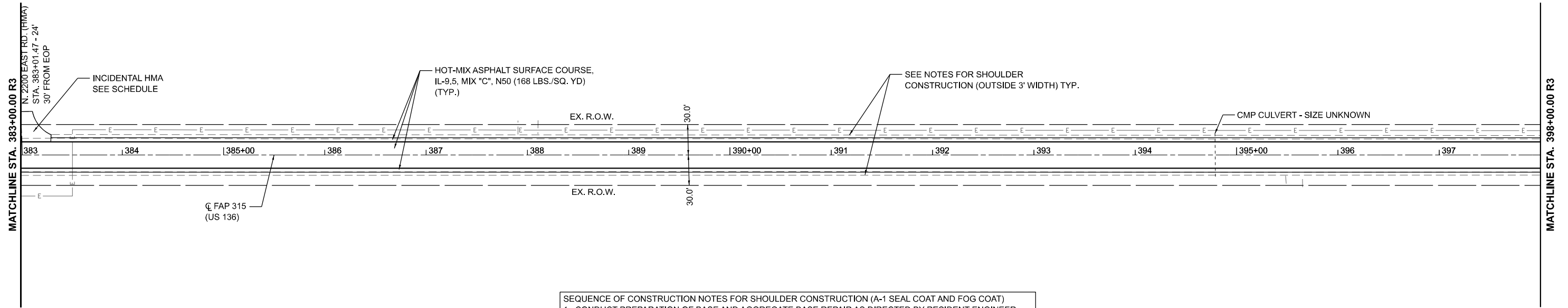
SCALE: 1"=50' SHEET 17 OF 31 SHEETS STA. 338+00.00 R3 TO STA. 368+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	48
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\2024\136-R3E-014-01\136-R3E-014-01.dwg
 FILE NAME: I:\2024\136-R3E-014-01\136-R3E-014-01.dwg
 PLOT DATE: 1/25/2024

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 164405965
 © Copy Right Public Engineers of Illinois, P.C. 2016

USER NAME	= bbrennan
PLOT SCALE	= 0.16666667 "/math>in.
PLOT DATE	= 1/25/2024

DESIGNED -	REVISIED -
DRAWN -	REVISIED -
CHECKED -	REVISIED -
DATE -	REVISIED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

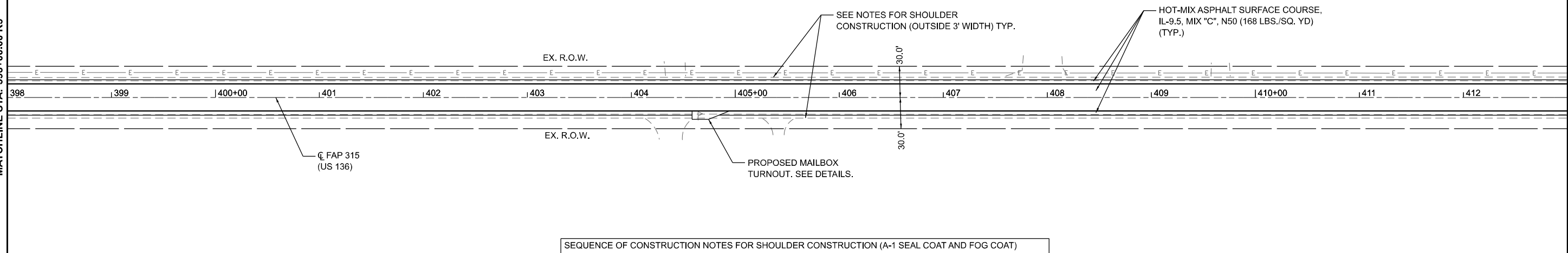
**US ROUTE 136
 PLAN SHEET (RURAL)**

SCALE: 1"=50' SHEET 18 OF 31 SHEETS STA. 368+00.00 R3 TO STA. 398+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	49
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 398+00.00 R3



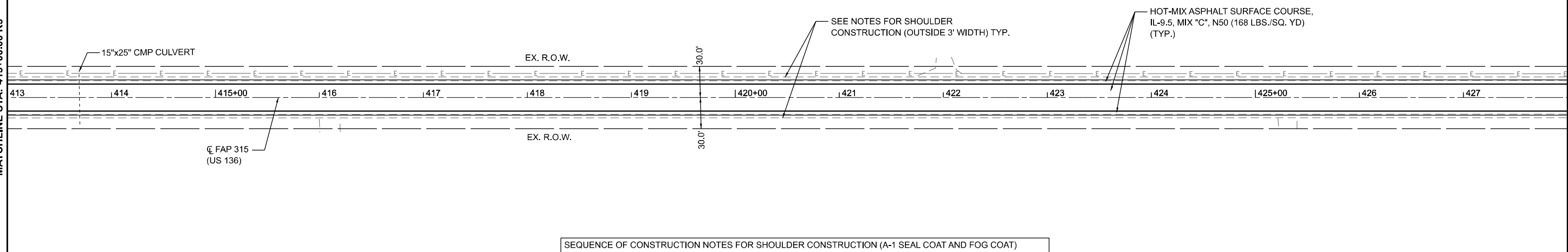
MATCHLINE STA. 413+00.00 R3

SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



MATCHLINE STA. 413+00.00 R3



MATCHLINE STA. 428+00.00 R3

SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\2024\195-025\195-025-05_Various Phase FullWork Order 8\Drawings\CAD_Sheets\0570E12-act-DR-019.dgn
 FILE NAME: I:\633301\1011\1901 DTB 195-025 05_Various Phase FullWork Order 8\Drawings\CAD_Sheets\0570E12-act-DR-019.dgn

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644005965
 © Copy Right Public Engineers of Illinois, P.C. 2016

USER NAME = bbrennan	DESIGNED -	REVISED -
PLOT SCALE = 0.16666667 1/ in.	DRAWN -	REVISED -
PLOT DATE = 1/25/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
PLAN SHEET (RURAL)**

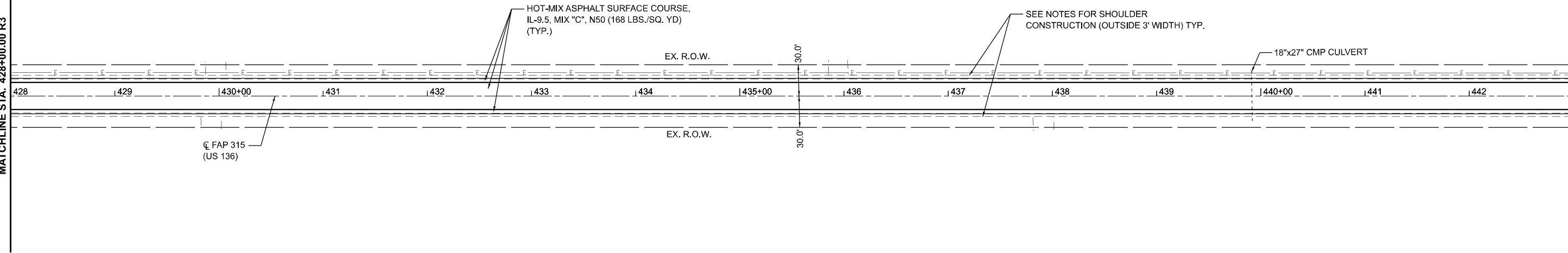
SCALE: 1"=50' SHEET 19 OF 31 SHEETS STA. 398+00.00 R3 TO STA. 428+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	50
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 428+00.00 R3

MATCHLINE STA. 443+00.00 R3

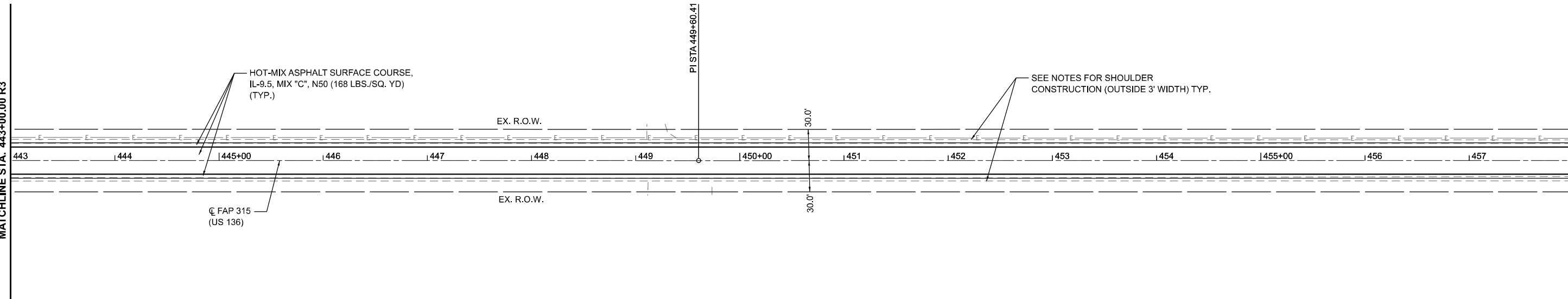


- SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)
1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
 2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
 3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
 4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



MATCHLINE STA. 443+00.00 R3

MATCHLINE STA. 458+00.00 R3



- SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)
1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
 2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
 3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
 4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\P1\136-136-016.dwg
FILE NAME: I:\136\136-016-016.dwg
PROJECT: 136-136-016-016.dwg
DATE: 1/25/2024

Prairie Engineers, P.C.
404 N. Main Street
Columbia, IL 62236
(217) 695-0403
www.prairieengineers.com
Professional Design Firm No. 1644005965
© Copy Right Public Engineers of Illinois, P.C. 2016

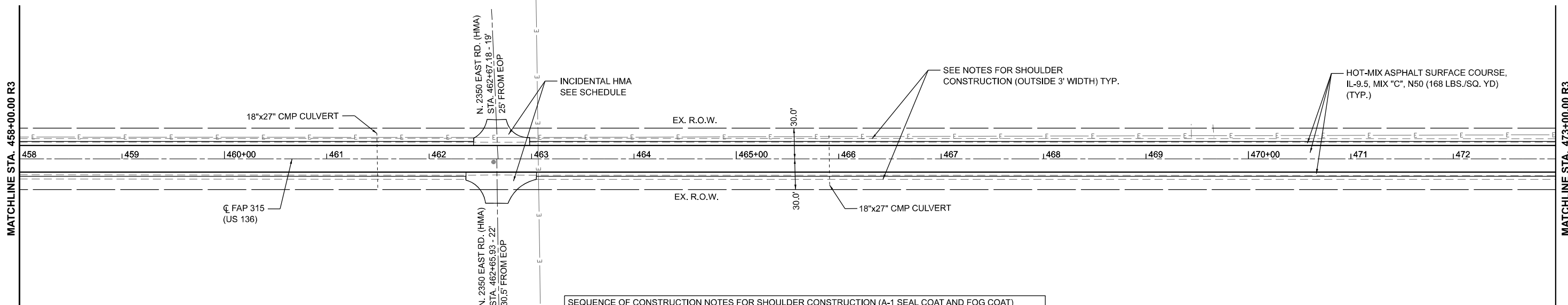
USER NAME =	bbrennan	DESIGNED -	REVISD -
PLOT SCALE =	0.16666667"/in.	DRAWN -	REVISD -
PLOT DATE =	1/25/2024	CHECKED -	REVISD -
		DATE -	REVISD -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
PLAN SHEET (RURAL)**

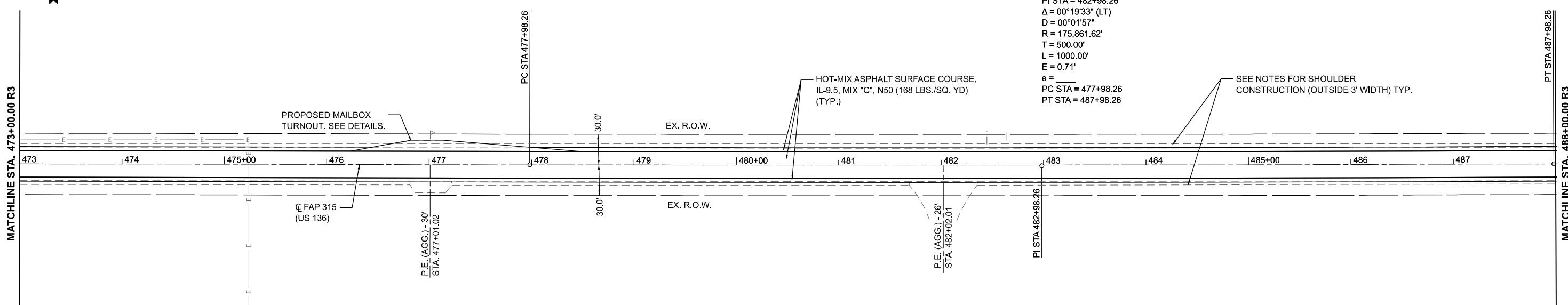
SCALE: 1"=50' SHEET 20 OF 31 SHEETS STA. 428+00.00 R3 TO STA. 458+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	51
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\PROJECTS\136\136.dwg
 FILE NAME: 136.dwg
 PLOT DATE: 1/25/2024 10:11:01 AM
 PLOT SCALE: 1/25/2024 10:11:01 AM
 PLOT DATE: 1/25/2024

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 164405965
 © Copy Right Public Engineers of Illinois, P.C. 2016

USER NAME	= bbrennan
PLOT SCALE	= 0.16666667 "/math>in.
PLOT DATE	= 1/25/2024

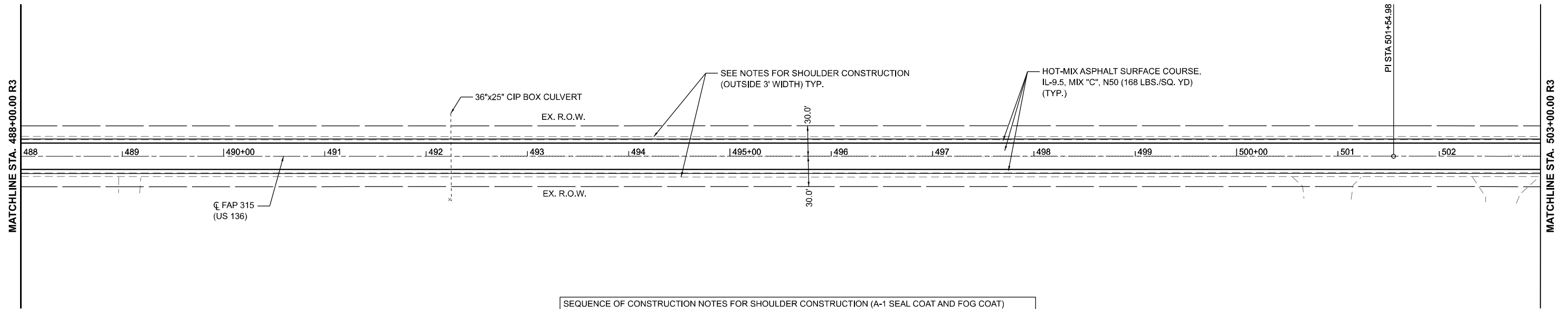
DESIGNED	-	REVISED	-
DRAWN	-	REVISED	-
CHECKED	-	REVISED	-
DATE	-	REVISED	-

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
 PLAN SHEET (RURAL)**

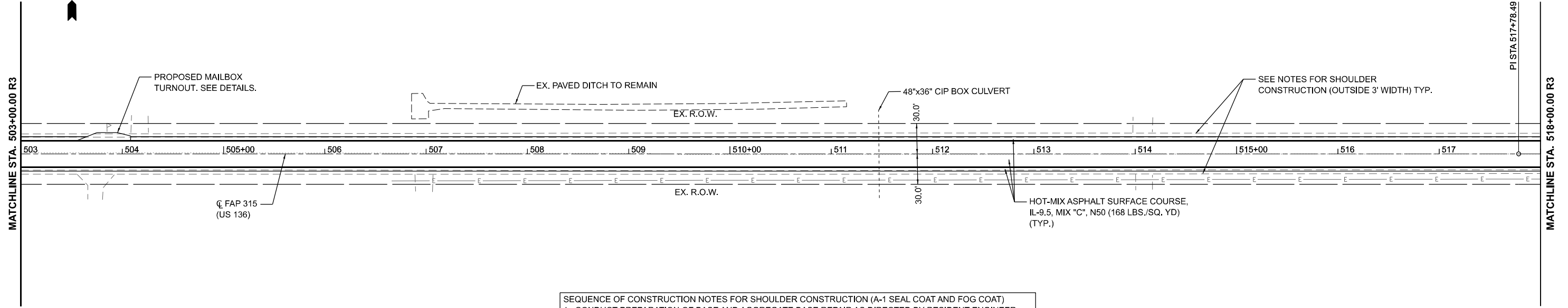
SCALE: 1"=50' SHEET 21 OF 31 SHEETS STA. 458+00.00 R3 TO STA. 488+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	52
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\PROJECTS\136\136-000\136-000.dwg
 FILE NAME: 136-000\136-000.dwg
 MODEL: D:\PROJECTS\136\136-000\136-000.dwg
 FILE NAME: 136-000\136-000.dwg

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 164405965
 © Copyright Public Engineers of Illinois, P.C. 2016

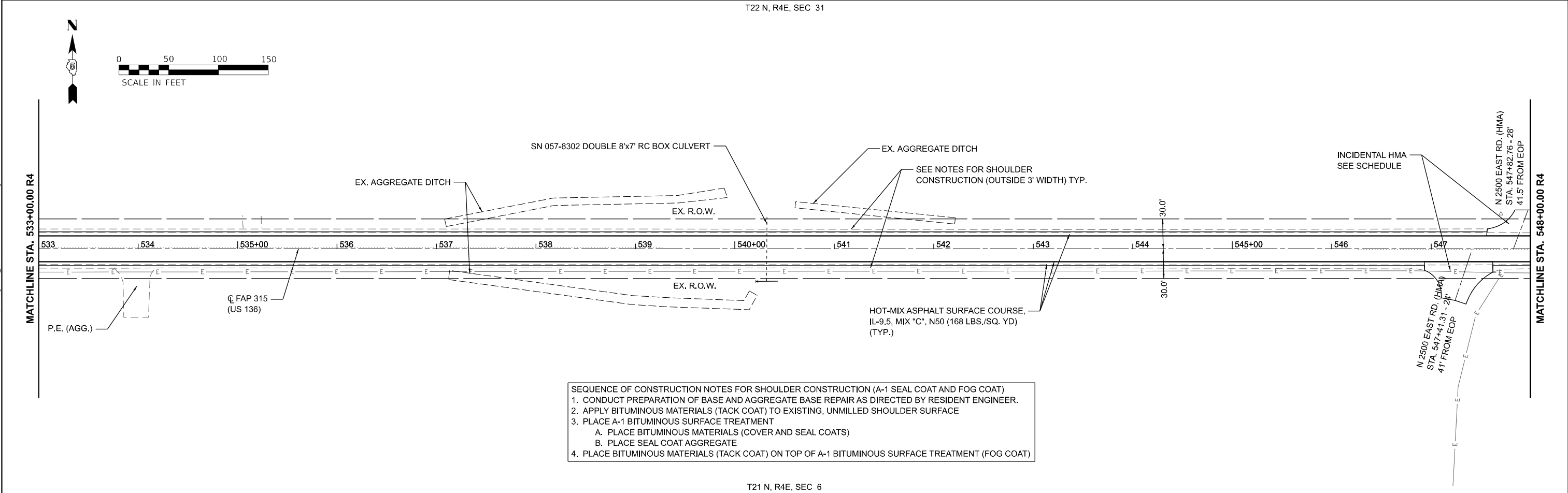
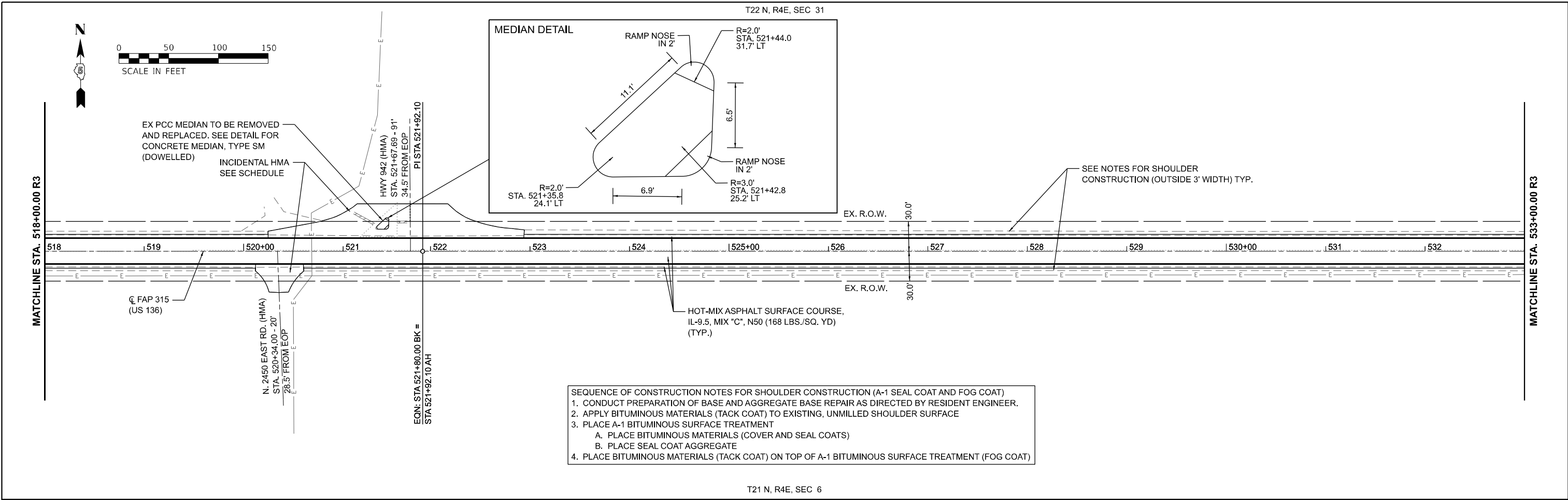
USER NAME = bbrennan	DESIGNED -	REVISED -
PLOT SCALE = 0.16666667 1/ in.	DRAWN -	REVISED -
PLOT DATE = 1/25/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
 PLAN SHEET (RURAL)**

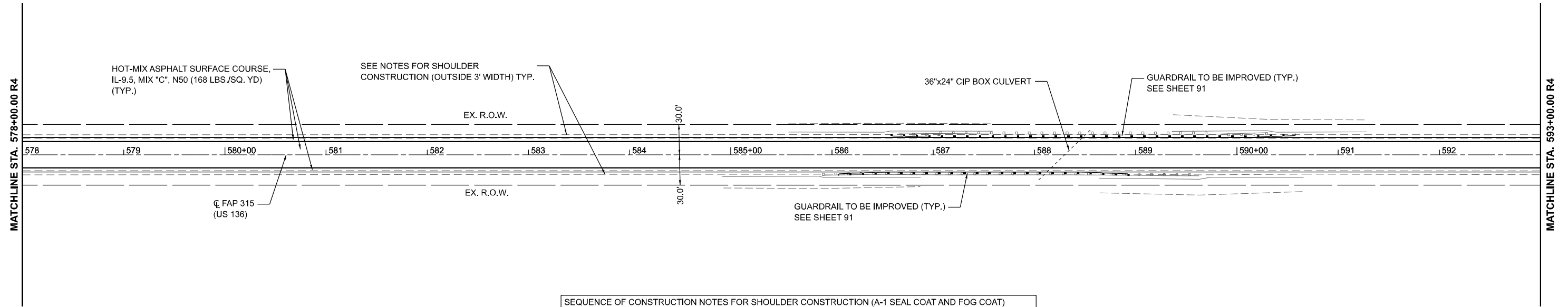
SCALE: 1"=50' SHEET 22 OF 31 SHEETS STA. 488+00.00 R3 TO STA. 518+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	53
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



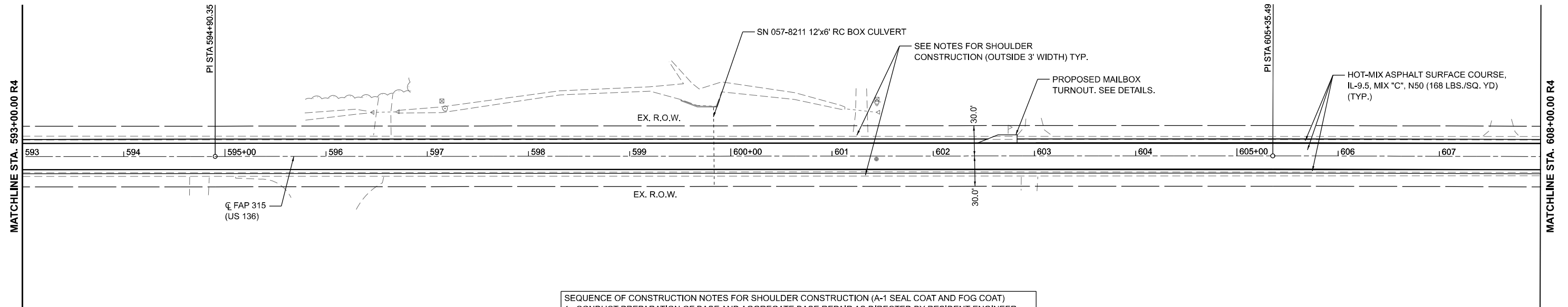
MODEL: D:\70E12\136\136.dwg
 FILE NAME: I:\136\136.dwg
 MODEL: D:\70E12\136\136.dwg
 FILE NAME: I:\136\136.dwg
 MODEL: D:\70E12\136\136.dwg
 FILE NAME: I:\136\136.dwg

Prairie Engineers, P.C. 404 N. Main Street Columbia, IL 62236 (217) 695-0403 www.prairieengineers.com professional design firm no. 1644005965 © Copy Right Public Engineers of Illinois, P.C. 2016	USER NAME = bbrennan DESIGNED - DRAWN - CHECKED - DATE -	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 136 PLAN SHEET (RURAL)	F.A.P. RTE. * SECTION (101,102,103,57-24)RS COUNTY MCLEAN TOTAL SHEETS 115 SHEET NO. 54
	PLOT SCALE = 0.16666667"/in. PLOT DATE = 1/25/2024	SCALE: 1"=50' SHEET 23 OF 31 SHEETS STA. 518+00.00 R3 TO STA. 548+00.00 R4			*F.A.P. 315 & 709 CONTRACT NO. 70E12 ILLINOIS FED. AID PROJECT



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\0612\13-14\0612.dwg
 FILE NAME: I:\0612\13-14\0612.dwg
 PROJECT: Various Phase I/II Work Order
 SHEET: 70E12-1-1-13-14.dwg

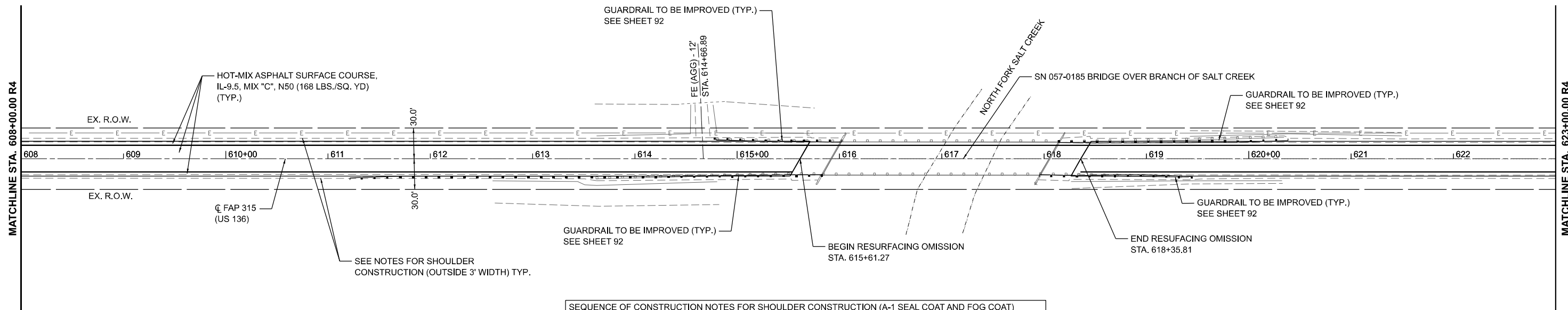
Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644005965
 © Copy Right Public Engineers of Illinois, P.C. 2016

USER NAME =	bbrennan	DESIGNED -	REVISD -
DRAWN -		REVISD -	
CHECKED -		REVISD -	
DATE -		REVISD -	
PLOT SCALE =	0.16666667 "/td> <td></td> <td></td>		
PLOT DATE =	1/31/2024		

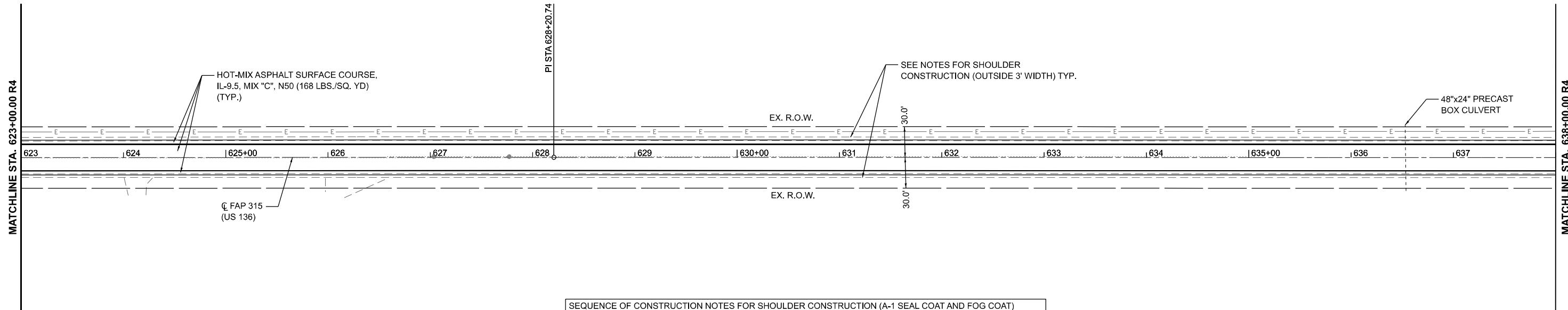
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

US ROUTE 136 PLAN SHEET (RURAL)			
SCALE: 1"=50'	SHEET 25	OF 31 SHEETS	STA. 578+00.00 R4 TO STA. 608+00.00 R4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	56
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



- SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)
1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
 2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
 3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
 4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



- SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)
1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
 2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
 3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
 4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\PROJECTS\136\136.dwg; PLOT DATE: 1/31/2024; USER: bbrennan; FILE NAME: I:\Projects\136\136.dwg; PLOT DATE: 1/31/2024; USER: bbrennan

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644005965
 © Copy Right Public Engineers of Illinois, P.C. 2016

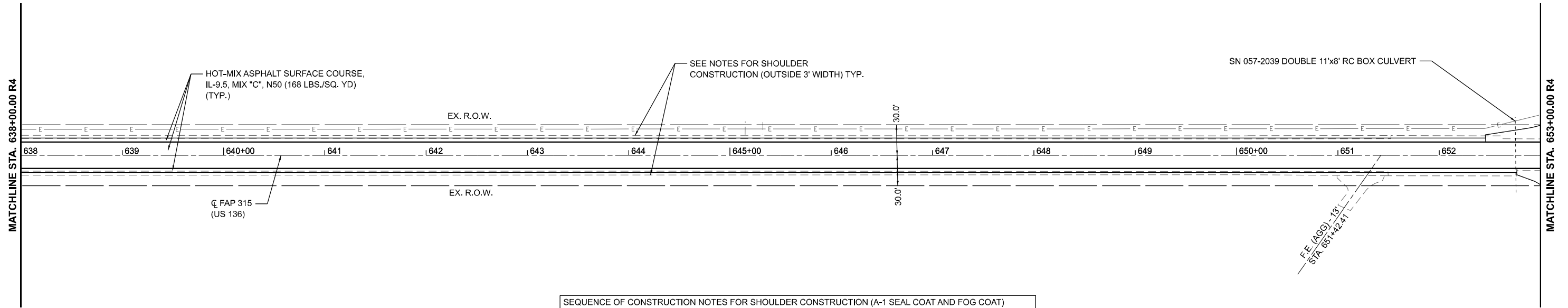
USER NAME = bbrennan	DESIGNED -	REVISED -
PLOT SCALE = 0.16666667 "/>		
PLOT DATE = 1/31/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
PLAN SHEET (RURAL)**

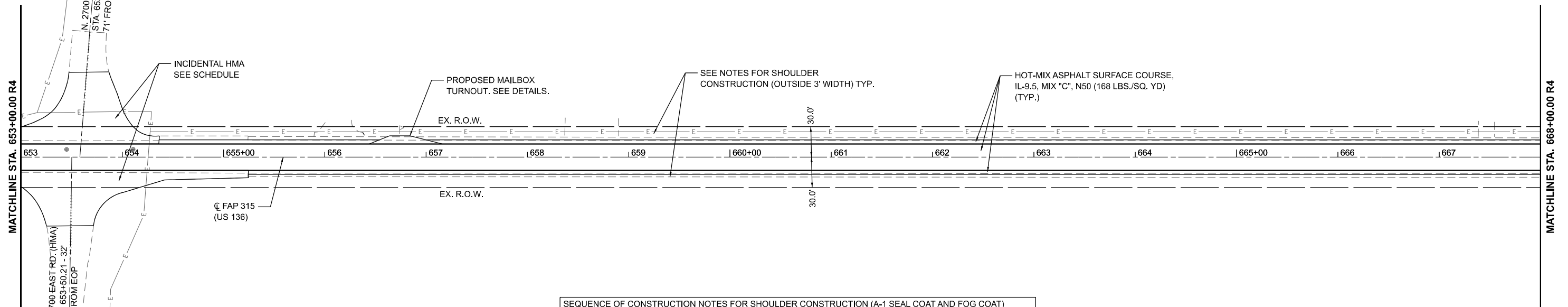
SCALE: 1"=50' SHEET 26 OF 31 SHEETS STA. 608+00.00 R4 TO STA. 638+00.00 R4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	57
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\2024\136_R4E\136_R4E.dwg
 FILE NAME: I:\136\136.dwg
 PLOT DATE: 1/25/2024

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644-05965
 © Copyright Prairie Engineers of Illinois, P.C. 2016

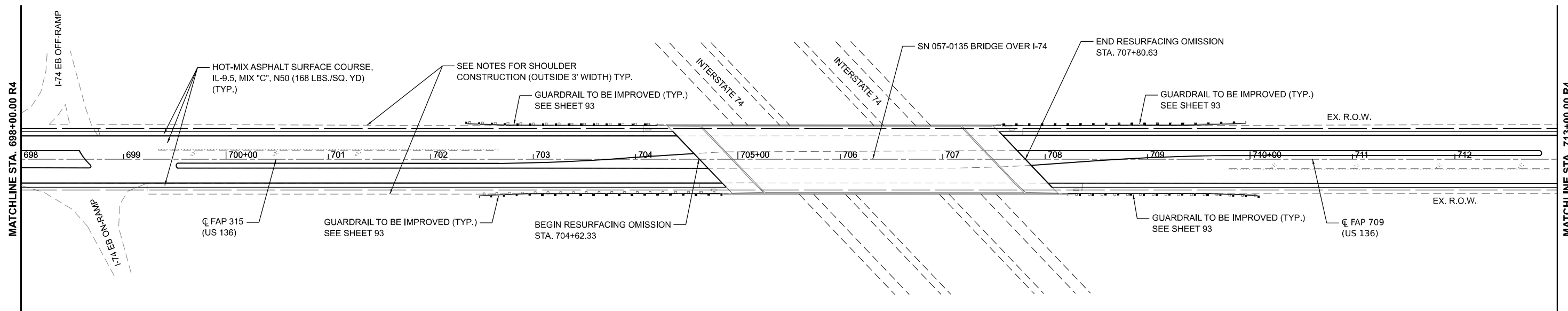
USER NAME =	bbrennan	DESIGNED -	REVISED -
PLOT SCALE =	0.16666667 1/ in.	DRAWN -	REVISED -
PLOT DATE =	1/25/2024	CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
 PLAN SHEET (RURAL)**

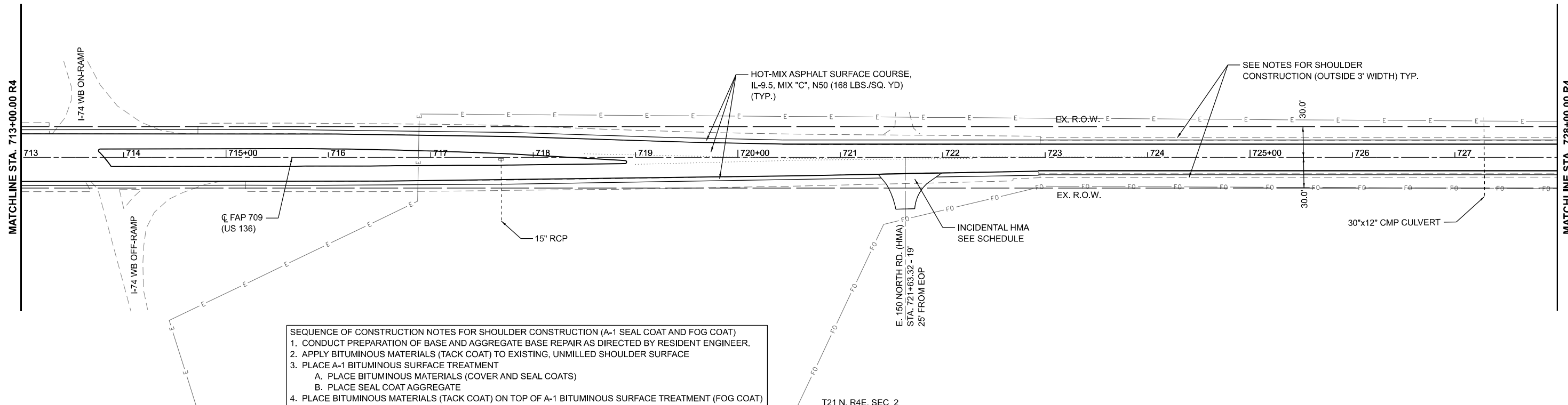
SCALE: 1"=50' SHEET 27 OF 31 SHEETS STA. 638+00.00 R4 TO STA. 668+00.00 R4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	58
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
		ILLINOIS	FED. AID PROJECT	



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\PROJECTS\136\136.dwg
 FILE NAME: I:\136\136.dwg
 PLOT DATE: 1/31/2024
 PLOT SCALE: 1/16666667 in.

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 164405965
 © Copy Right Public Engineers of Illinois, P.C. 2016

USER NAME	= bbrennan
DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISION	-
REVISION	-
REVISION	-
REVISION	-

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
PLAN SHEET (RURAL)**

SCALE: 1"=50' SHEET 29 OF 31 SHEETS STA. 698+00.00 R4 TO STA. 728+00.00 R4

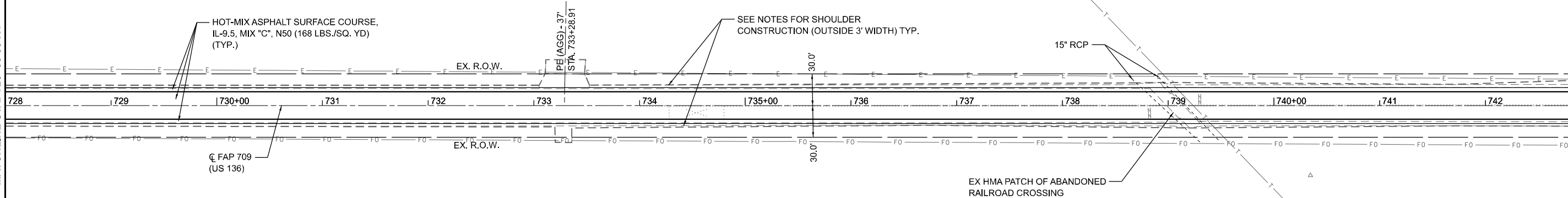
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	60
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

T22 N, R4E, SEC 35



MATCHLINE STA. 728+00.00 R4

MATCHLINE STA. 743+00.00 R4



- SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)
1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
 2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
 3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
 4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

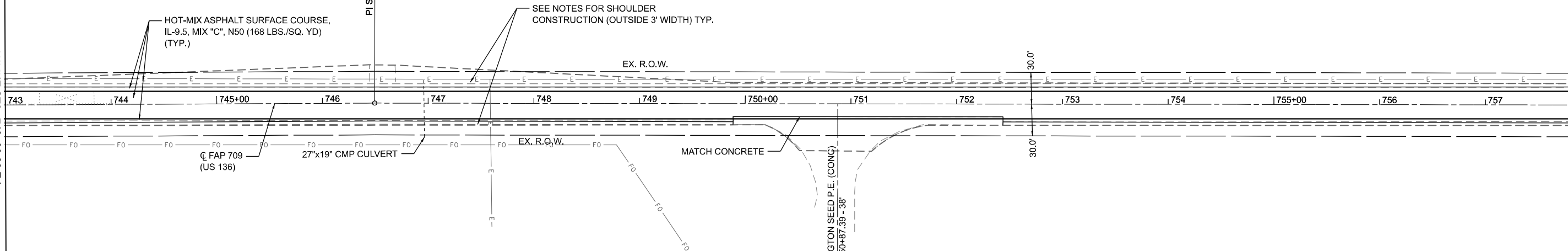
T21 N, R4E, SEC 2

T22 N, R4E, SEC 35



MATCHLINE STA. 743+00.00 R4

MATCHLINE STA. 758+00.00 R4



- SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)
1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
 2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
 3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
 4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

T21 N, R4E, SEC 2

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 136
PLAN SHEET (RURAL)

SCALE: 1"=50' SHEET 30 OF 31 SHEETS STA. 728+00.00 R4 TO STA. 758+00.00 R4

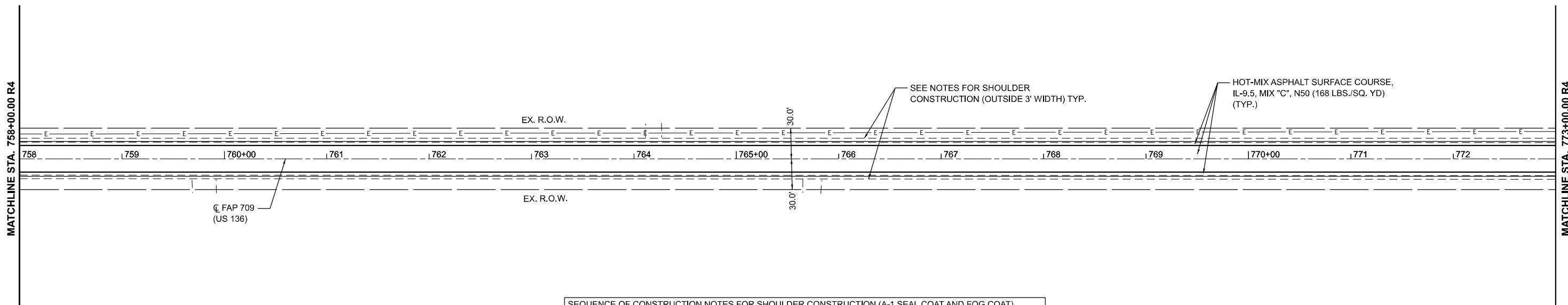
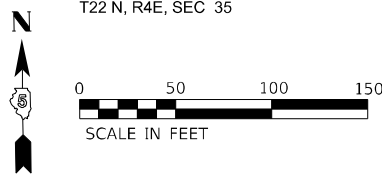
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	61
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

MODEL: D:\PROJECTS\136\136.dwg
FILE NAME: I:\136\136.dwg
PROJECT: US ROUTE 136 RURAL
DRAWN: JTB
CHECKED: JTB
DATE: 1/25/2024

Prairie Engineers, P.C.
404 N. Main Street
Columbia, IL 62236
(217) 695-0403
www.prairieengineers.com
Professional Design Firm No. 1644005965
© Copy Right Public Engineers of Illinois, P.C. 2016

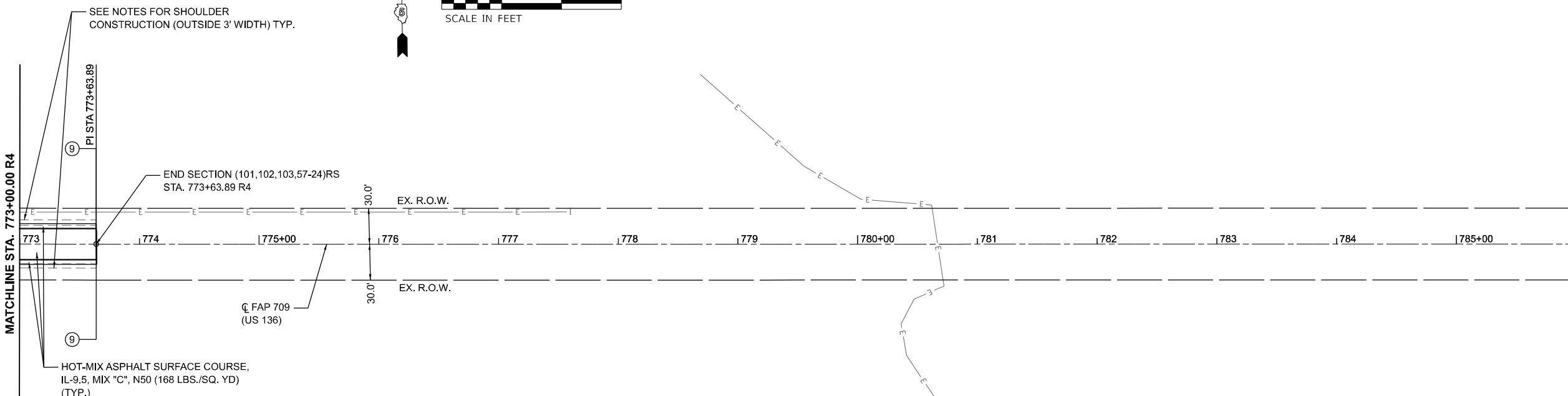
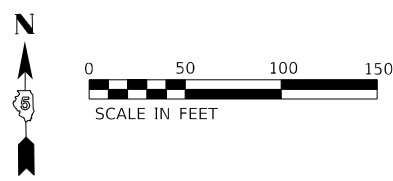
USER NAME = bbrennan
DESIGNED -
DRAWN -
CHECKED -
DATE -
REVISED -
REVISED -
REVISED -
REVISED -

DESIGNED -
DRAWN -
CHECKED -
DATE -
REVISED -
REVISED -
REVISED -
REVISED -



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)



SEQUENCE OF CONSTRUCTION NOTES FOR SHOULDER CONSTRUCTION (A-1 SEAL COAT AND FOG COAT)

1. CONDUCT PREPARATION OF BASE AND AGGREGATE BASE REPAIR AS DIRECTED BY RESIDENT ENGINEER.
2. APPLY BITUMINOUS MATERIALS (TACK COAT) TO EXISTING, UNMILLED SHOULDER SURFACE
3. PLACE A-1 BITUMINOUS SURFACE TREATMENT
 - A. PLACE BITUMINOUS MATERIALS (COVER AND SEAL COATS)
 - B. PLACE SEAL COAT AGGREGATE
4. PLACE BITUMINOUS MATERIALS (TACK COAT) ON TOP OF A-1 BITUMINOUS SURFACE TREATMENT (FOG COAT)

MODEL: D:\2024\136_R4E\136_R4E.dwg
 FILE NAME: I:\2024\136_R4E\136_R4E.dwg
 PLOT DATE: 1/25/2024 10:11:01 AM
 PLOT SCALE: 1/16"=1'-0"
 PLOT SHEET: 31 OF 31
 PLOT DATE: 1/25/2024

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 1644055865
 © Copy Right Public Engineers of Illinois, P.C. 2016

USER NAME = bbrennan	DESIGNED -	REVISED -
PLOT SCALE = 0.16666667 "/math>in.	DRAWN -	REVISED -
PLOT DATE = 1/25/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
PLAN SHEET (RURAL)**

SCALE: 1"=50' SHEET 31 OF 31 SHEETS STA. 758+00.00 R4 TO STA. 773+63.89 R4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	62
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
		ILLINOIS FED. AID PROJECT		

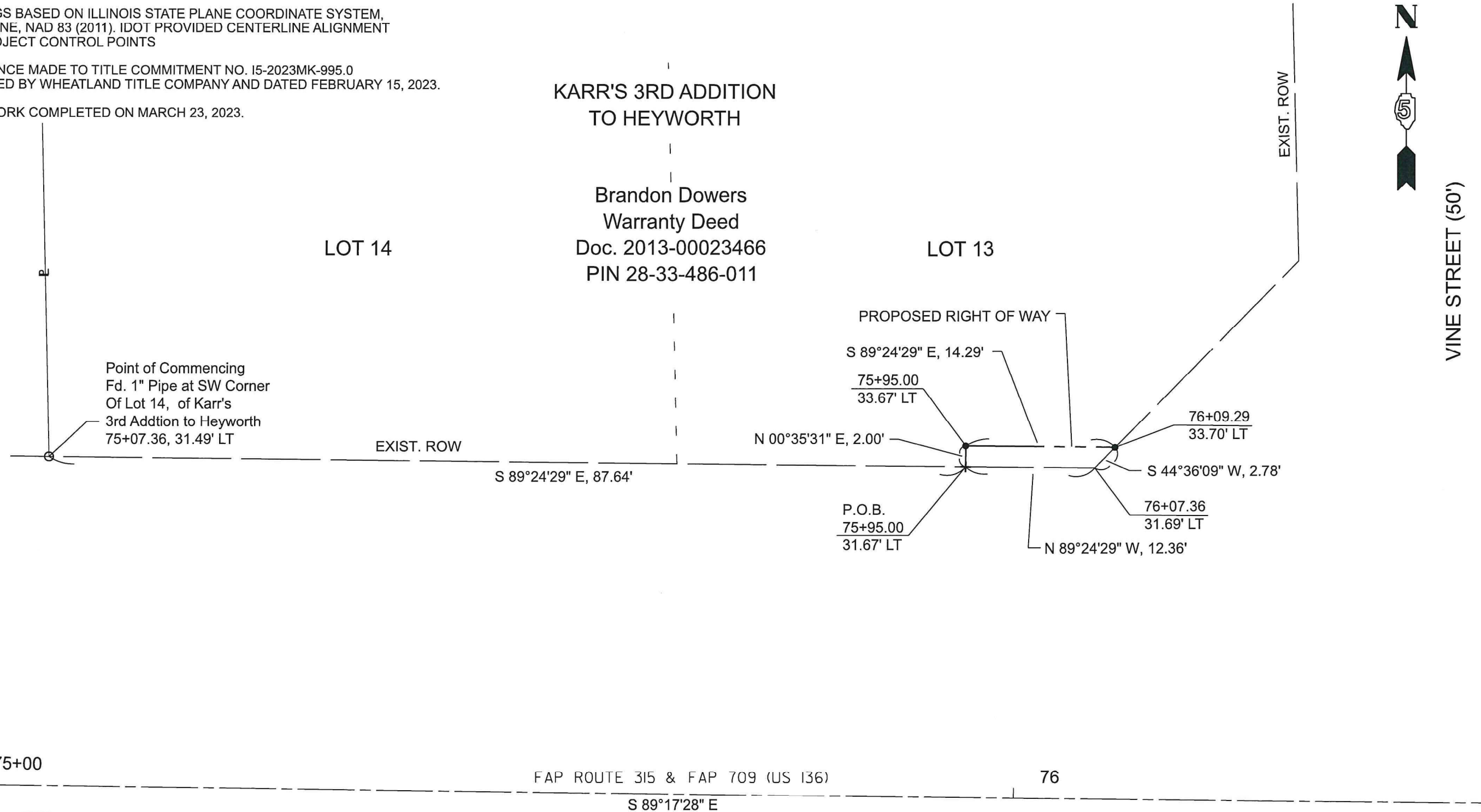
GENERAL NOTES:

1. BEARINGS BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011). IDOT PROVIDED CENTERLINE ALIGNMENT AND PROJECT CONTROL POINTS
2. REFERENCE MADE TO TITLE COMMITMENT NO. 15-2023MK-995.0 PREPARED BY WHEATLAND TITLE COMPANY AND DATED FEBRUARY 15, 2023.
3. FIELD WORK COMPLETED ON MARCH 23, 2023.

RIGHT OF WAY PLAT

KARR'S 3RD ADDITION TO HEYWORTH

Brandon Dowers
Warranty Deed
Doc. 2013-00023466
PIN 28-33-486-011



75+00

FAP ROUTE 315 & FAP 709 (US 136)

76

S 89°17'28" E



THIS IS TO STATE THAT THIS IS A TRUE AND CORRECT PLAT OF SURVEY MADE BY ME OR UNDER MY DIRECTION FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY AND THAT I AM A PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF ILLINOIS.

Kevin E. Flood 7-25-23
KEVIN E. FLOOD, PLS NO. 35-003444
LICENSE EXPIRATION DATE: 11/30/2024

LEGEND

- FOUND IRON PIN OR PIPE
- SET 5/8" PIN W/CAP
- + SET CUT "+"
- PROPERTY LINE
- () RECORD DISTANCE

50323002

Brandon Dowers

27 SQ FT (0.001 Acres)+/-,
PART OF LOT 13 OF KARR'S THIRD ADDITION TO HEYWORTH
LOCATED IN THE SOUTHEAST QUARTER OF SECTION 33,
TOWNSHIP 22 NORTH, RANGE 2 EAST OF THE 3RD PM., MCLEAN COUNTY, IL

 22484 Grosenbach Road Washington, IL 61571 (217) 905-0403 www.prairieengineers.com professional design firm no. 184-005965 © Copyright Prairie Engineers, P.C. 2023	USER NAME = KEF	DESIGNED - ZDL	REVISED -	ILLINOIS DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY PLAT	FAP 315 & FAP 709 (US 136)	SECTION (101,102,103, 57-24)RS	COUNTY MCLEAN	JOB# R-95-003-23
	PLOT SCALE = 1"=10'	DRAWN - KEF	REVISED -		SEC 33	T 22 N, R 02 E OF 3RD P.M.	PROJECT# GAFS(787)	Sheet 63 of 115
	PLOT DATE = JULY 2023	CHECKED - KEF	REVISED -		SCALE: 10'	SHEET NO. 1 OF 1 SHEETS	STA 75+95.00 TO STA 76+09.29	CONTRACT NO. 70E12

RIGHT OF WAY PLAT



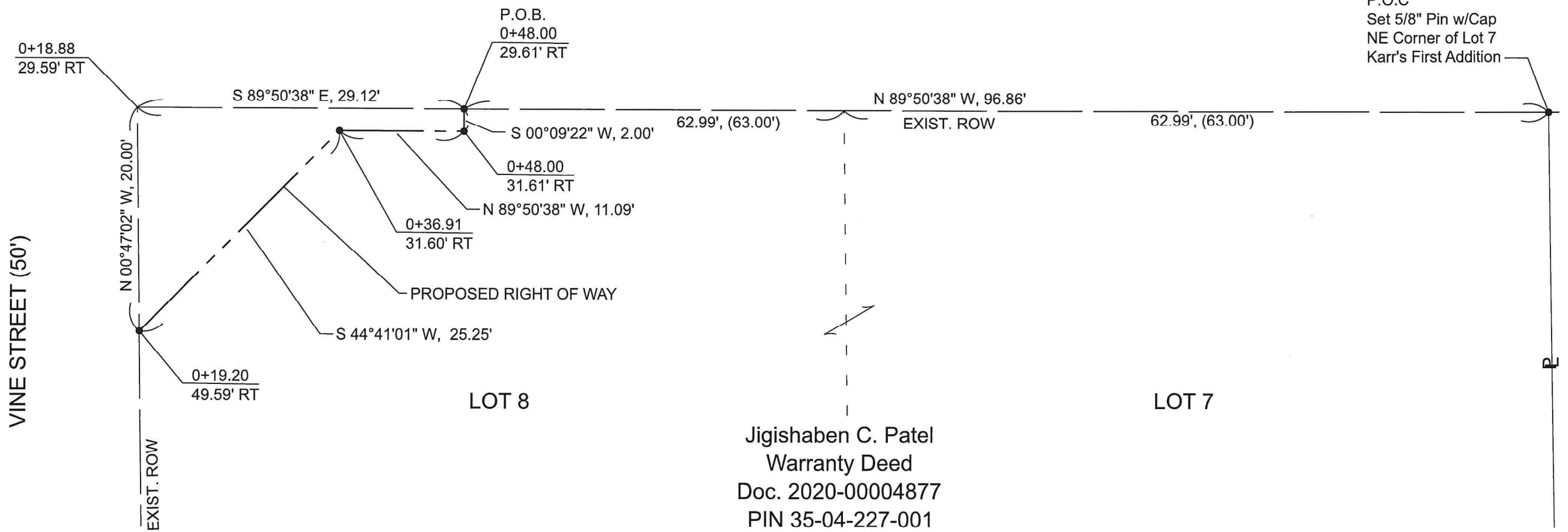
FAP ROUTE 315 & FAP 709 (US 136) 1
S 89°53'06" E

EQN: STA 76+61.81 BK =
STA 0+00.00 AH

GENERAL NOTES:

1. BEARINGS BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011). IDOT PROVIDED CENTERLINE ALIGNMENT AND PROJECT CONTROL POINTS
2. REFERENCE MADE TO TITLE COMMITMENT NO. 15-2023MK-1005 PREPARED BY WHEATLAND TITLE COMPANY AND DATED FEBRUARY 14, 2023.
3. FIELD WORK COMPLETED ON MARCH 23, 2023.

P.O.C
Set 5/8" Pin w/Cap
NE Corner of Lot 7
Karr's First Addition



Jigishaben C. Patel
Warranty Deed
Doc. 2020-00004877
PIN 35-04-227-001
KARR'S FIRST ADDITION

50323003

Jigishaben C. Patel
220 SQ FT (0.005 Acres)+/-,
PART OF LOT 8, KARR'S FIRST ADDITION TO THE TOWN OF HEYWORTH
LOCATED IN THE NORTHEAST QUARTER OF SECTION 4,
TOWNSHIP 21 NORTH, RANGE 2 EAST OF THE 3RD PM., MCLEAN COUNTY, IL

THIS IS TO STATE THAT THIS IS A TRUE AND CORRECT PLAT OF SURVEY MADE BY ME OR UNDER MY DIRECTION FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY AND THAT I AM A PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF ILLINOIS.

Kevin E. Flood 7-25-23
KEVIN E. FLOOD, PLS NO. 35-003444
LICENSE EXPIRATION DATE: 11/30/2024

- LEGEND**
- FOUND IRON PIN OR PIPE
 - SET 5/8" PIN W/CAP
 - + SET CUT "+"
 - PROPERTY LINE
 - () RECORD DISTANCE



MODEL: Default FILE NAME: I:\2023\1801_PTB_18-025 US Various Phases L1\Work Order 812\Drawings\Survey\Plus\50323003.dgn	Prairie Engineers, P.C. 22484 Grosenbach Road Washington, IL 61571 (217) 665-0403 www.prairieengineers.com professional design firm no. 184-005965 © Copyright Prairie Engineers, P.C. 2023	USER NAME = KEF PLOT SCALE = 1"=10' PLOT DATE = JULY 2023	DESIGNED - ZDL DRAWN - KEF CHECKED - KEF DATE - JULY 2023	REVISED - _____ REVISED - _____ REVISED - _____ REVISED - _____	ILLINOIS DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY PLAT	FAP 315 & FAP 709 (US 136) SEC 4 SCALE: 10'	SECTION (101,102,103, 57-24)RS T 21 N, R 02 E OF 3RD P.M. SHEET NO. 1 OF 1 SHEETS	COUNTY MCLEAN JOB# R-95-003-23 PROJECT# GAFS(787) Sheet 64 of 115 STA 0+18.88 TO STA 0+48.00 CONTRACT NO. 70E12
----------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------	--------------------------------------------------------------------	--------------------------------------------------------------------------	--------------------------------------------------------------------	---------------------------------------------------	-----------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------

RIGHT OF WAY PLAT

FRISBY'S ADDITION
BLOCK 6
BOOK 3, PAGE 530

LOT 10

Freedom Oil Company successor
to Arnold Owens, Inc., an Illinois corporation
Quit Claim Deed
DOC. 91-12344
PIN 28-33-487-005

GENERAL NOTES:

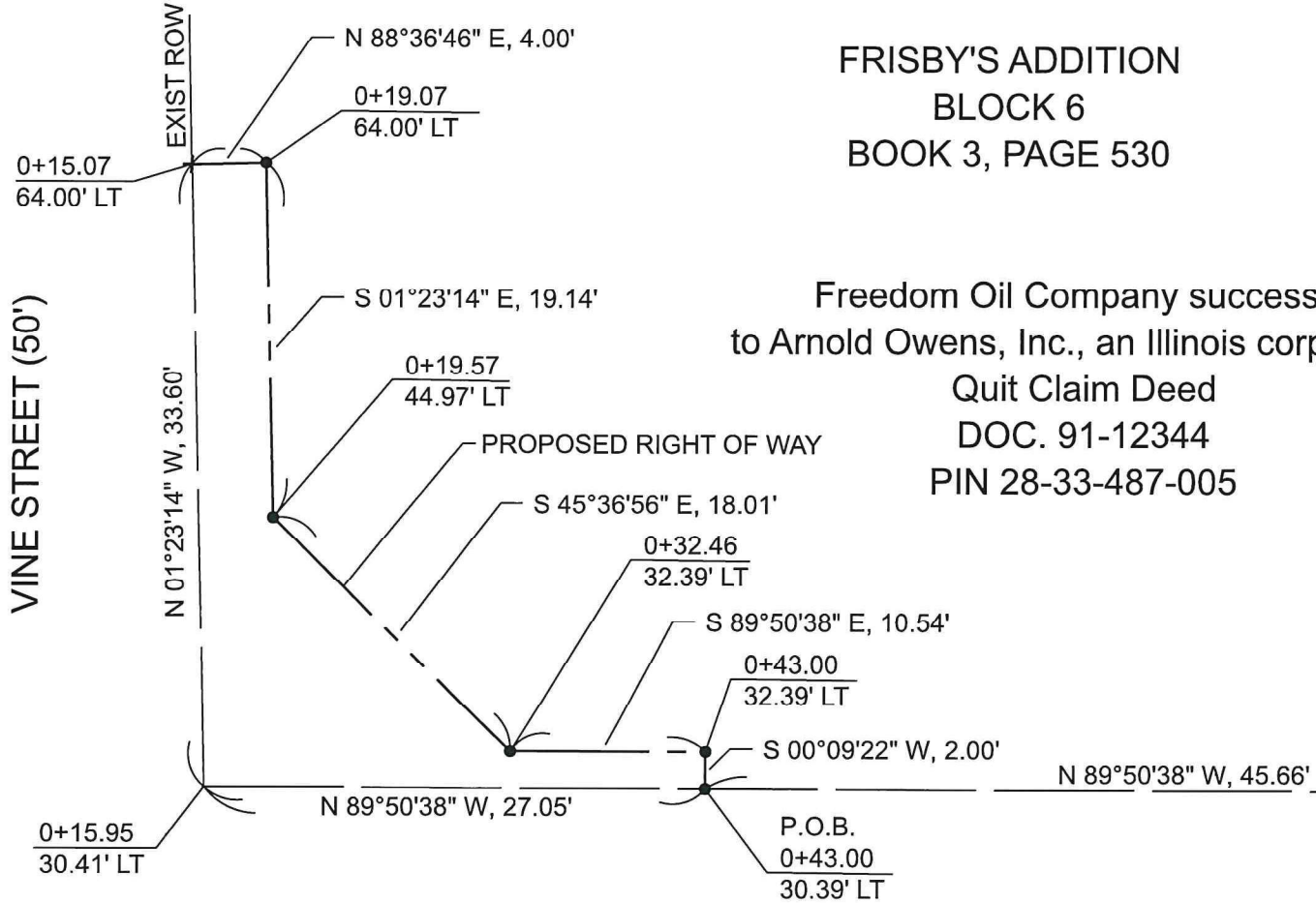
1. BEARINGS BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011). IDOT PROVIDED CENTERLINE ALIGNMENT AND PROJECT CONTROL POINTS
2. REFERENCE MADE TO TITLE COMMITMENT NO. 15-2023MK-996.0 PREPARED BY WHEATLAND TITLE COMPANY AND DATED April 14, 2023.
3. FIELD WORK COMPLETED ON MARCH 23, 2023.

VINE STREET (50')



16.50' ALLEY

EQN: STA 76+61.81 BK =
STA 0+00.00 AH



Southeast Corner
Lot 10

FAP ROUTE 315 & FAP 709 (US 136)
S 89°53'06" E

50323004



THIS IS TO STATE THAT THIS IS A TRUE AND CORRECT PLAT OF SURVEY MADE BY ME OR UNDER MY DIRECTION FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY AND THAT I AM A PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF ILLINOIS.
Kevin E. Flood 7-25-23
KEVIN E. FLOOD, PLS NO. 35-003444
LICENSE EXPIRATION DATE: 11/30/2024

- LEGEND
- FOUND IRON PIN OR PIPE
 - SET 5/8" PIN W/CAP
 - + SET CUT "+"
 - PROPERTY LINE
 - () RECORD DISTANCE

Freedom Oil Company successor to Arnold Owens, Inc.,
an Illinois corporation
260 SQ FT (0.006 Acres)+/-,
PART OF LOT 10, BLOCK 6 OF FRISBY'S ADDITION TO TOWN OF HEYWORTH
LOCATED IN THE SOUTHEAST QUARTER OF SECTION 33,
TOWNSHIP 22 NORTH, RANGE 2 EAST OF THE 3RD PM., MCLEAN COUNTY, IL

MODEL: Default
FILE NAME: I:\Projects\2023\1801_PTB_19-025_D3_Vehus Phase 1\Work Order 8\Drawings\Surveys\Plat\50323004.dgn

 22484 Grosenbach Road Washington, IL 61571 (217) 655-0423 www.prairieengineers.com professional design firm no. 184-005955 © Copyright Prairie Engineers, P.C. 2023	USER NAME	KEF	DESIGNED -	ZDL	REVISED -		ILLINOIS DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY PLAT	FAP 315 & FAP 709 (US 136)	SECTION (101,102,103, 57-24)RS	COUNTY MCLEAN	JOB# R-95-003-23
	PLOT SCALE	1"=10'	DRAWN -	KEF	REVISED -			SEC 33	T 22 N, R 02 E OF 3RD P.M.	PROJECT# GAFS(787)	Sheet 65 of 115
	PLOT DATE	JULY 2023	CHECKED -	KEF	REVISED -			SCALE: 10'	SHEET NO. 1 OF 1 SHEETS	STA 0+15.07 TO STA 0+43.00	CONTRACT NO. 70E12

RIGHT OF WAY PLAT

FRISBY'S ADDITION
BLOCK 6
BOOK 3, PAGE 530

Zach Halvorson
Warranty Deed
Doc. 2013-00022056
PIN 28-33-487-012

LOT 9

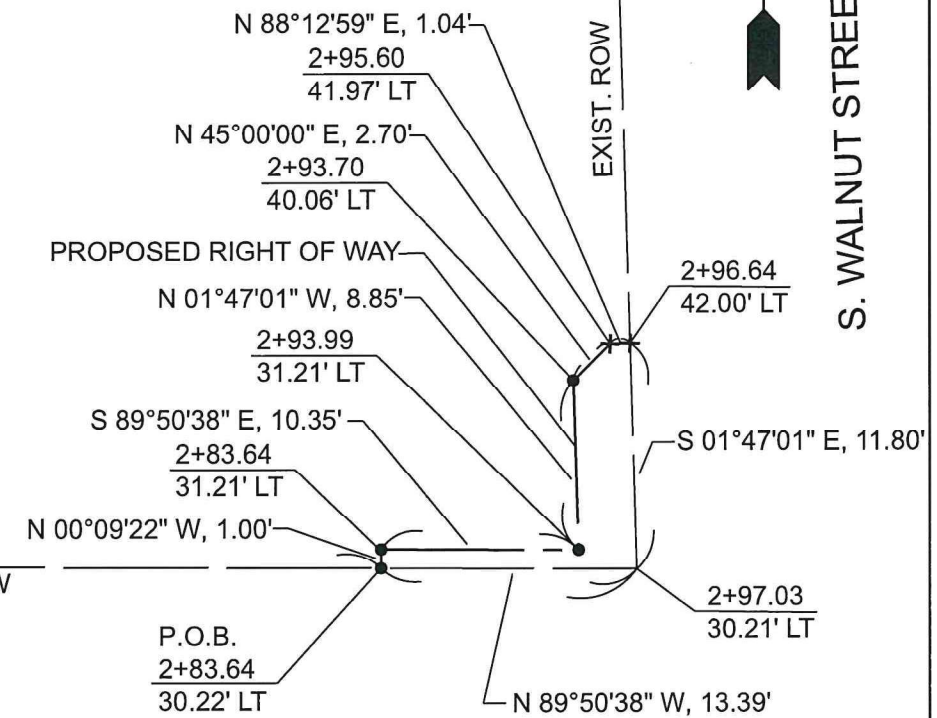
16.50' ALLEY

EXIST. ROW

P.O.C.
5/8" PIN W/CAP
SW CORNER OF LOT 9,
BLOCK 6 OF FRISBY ADDITION

S 89°50'38" E, 118.90'
132.29' M 132.00' R

EXIST. ROW



S. WALNUT STREET (66')

GENERAL NOTES:

1. BEARINGS BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011). IDOT PROVIDED CENTERLINE ALIGNMENT AND PROJECT CONTROL POINTS
2. REFERENCE MADE TO TITLE COMMITMENT NO. 15-2023MK-997.0 PREPARED BY WHEATLAND TITLE COMPANY AND DATED MARCH 21, 2023.
3. FIELD WORK COMPLETED ON MARCH 23, 2023.

2

FAP ROUTE 315 & FAP 709 (US 136)

3

S 89°53'06" E



THIS IS TO STATE THAT THIS IS A TRUE AND CORRECT PLAT OF SURVEY MADE BY ME OR UNDER MY DIRECTION FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY AND THAT I AM A PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF ILLINOIS.

Kevin E. Flood 7-25-23
KEVIN E. FLOOD, PLS NO. 35-003444
LICENSE EXPIRATION DATE: 11/30/2024

LEGEND

- FOUND IRON PIN OR PIPE
- SET 5/8" PIN W/CAP
- + SET CUT "+"
- E— PROPERTY LINE
- () RECORD DISTANCE

50323005

Zach Halvorson

44 SQ FT (0.001 Acres) +/-,
PART OF LOT 9, BLOCK 6 OF FRISBY'S ADDITION TO THE TOWN OF HEYWORTH
LOCATED IN THE SOUTHEAST QUARTER OF SECTION 33,
TOWNSHIP 22 NORTH, RANGE 2 EAST OF THE 3RD PM., MCLEAN COUNTY, IL

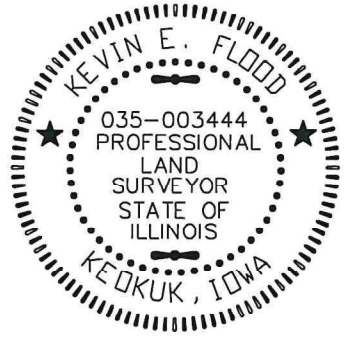
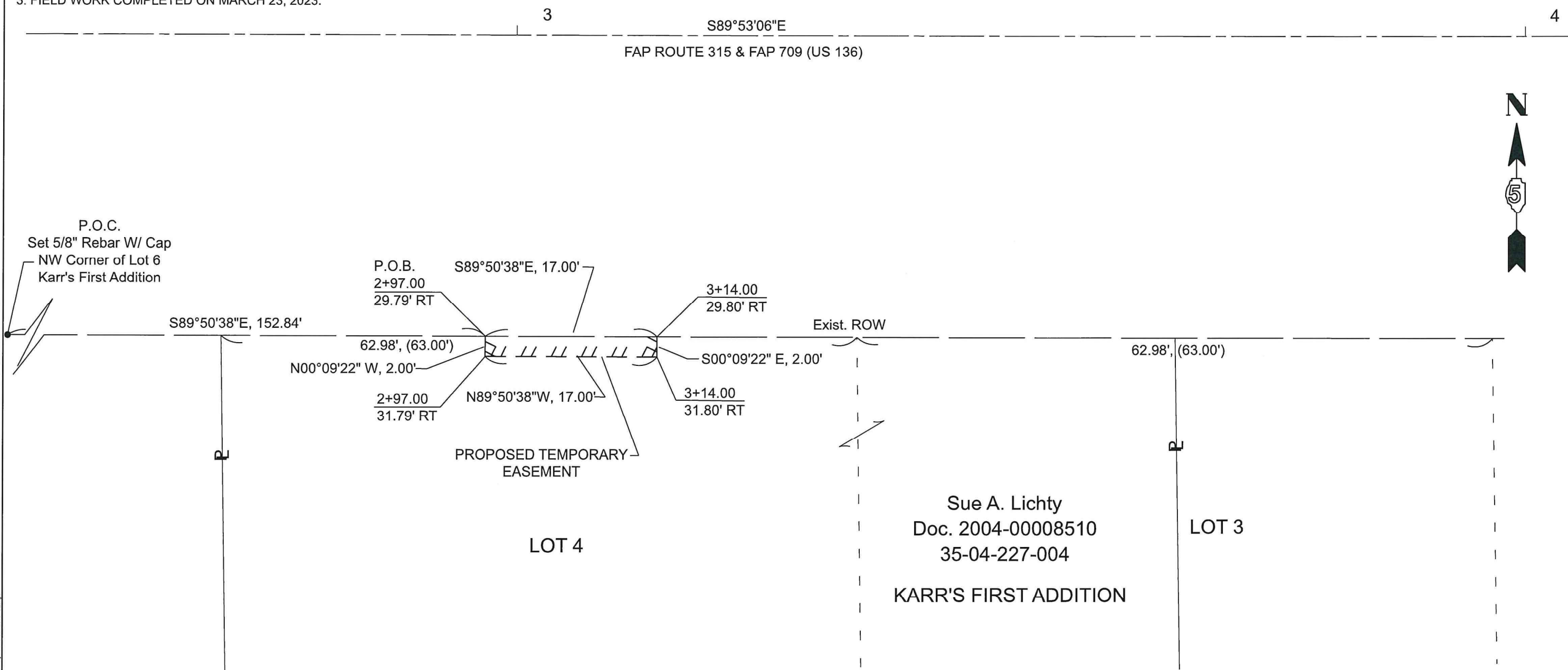
USER NAME = KEF	DESIGNED - ZDL	REVISIONS -
PLOT SCALE = 1"=10'	DRAWN - KEF	REVISIONS -
PLOT DATE = JULY 2023	CHECKED - KEF	REVISIONS -
	DATE - JULY 2023	REVISIONS -

FAP 315 & FAP 709 (US 136)	SECTION (101,102,103, 57-24)RS	COUNTY MCLEAN	JOB# R-95-003-23
SEC 33	T 22 N, R 02 E OF 3RD P.M.	PROJECT# GAFS(787)	Sheet 66 of 115
SCALE: 10'	SHEET NO. 1 OF 1 SHEETS	STA 2+83.64 TO STA 2+97.03	CONTRACT NO. 70E12

GENERAL NOTES:

1. BEARINGS BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011). IDOT PROVIDED CENTERLINE ALIGNMENT AND PROJECT CONTROL POINTS
2. REFERENCE MADE TO TITLE COMMITMENT NO. 15-2023MK-1006.0 PREPARED BY WHEATLAND TITLE COMPANY AND DATED APRIL 03, 2023.
3. FIELD WORK COMPLETED ON MARCH 23, 2023.

TEMPORARY EASEMENT PLAT
Easement Purpose: Sidewalk Re-Construction



THIS IS TO STATE THAT THIS IS A TRUE AND CORRECT PLAT OF SURVEY MADE BY ME OR UNDER MY DIRECTION FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY AND THAT I AM A PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF ILLINOIS.

Kevin E. Flood 7-25-23
 KEVIN E. FLOOD, PLS NO. 35-003444
 LICENSE EXPIRATION DATE: 11/30/2024

- LEGEND**
- FOUND IRON PIN OR PIPE
 - SET 5/8" PIN W/CAP
 - + SET CUT "+"
 - E— PROPERTY LINE
 - () RECORD DISTANCE

50323006TE

Sue A. Lichy
 34 SQ FT (0.001Acres) +/-,
 PART OF LOT 4, KARR'S FIRST ADDITION TO THE VILLAGE OF HEYWORTH
 LOCATED IN THE NORTHEAST QUARTER OF SECTION 4,
 TOWNSHIP 21 NORTH, RANGE 2 EAST OF THE 3RD PM., MCLEAN COUNTY, IL

Prairie Engineers, P.C. 22454 Grossenbach Road Washington, IL 61571 (217) 605-0483 www.prairieengineers.com professional design firm no. 184-005965 © Copyright Prairie Engineers, P.C. 2023	USER NAME	KEF	DESIGNED -	ZDL	REVISED -	_____	ILLINOIS DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY PLAT	FAP 315 & FAP 709 (US 136)	SECTION (101,102,103, 57-24)RS	COUNTY MCLEAN	JOB# R-95-003-23
	PLOT SCALE	1"=10'	DRAWN -	KEF	REVISED -	_____		SEC 4	T 21 N, R 02 E OF 3RD P.M.	PROJECT# GAFS(787)	Sheet 67 of 115
	PLOT DATE	JULY 2023	CHECKED -	KEF	REVISED -	_____		SCALE: 10'	SHEET NO. 1 OF 1 SHEETS	STA 2+97.00 TO STA 3+14.00	CONTRACT NO. 70E12

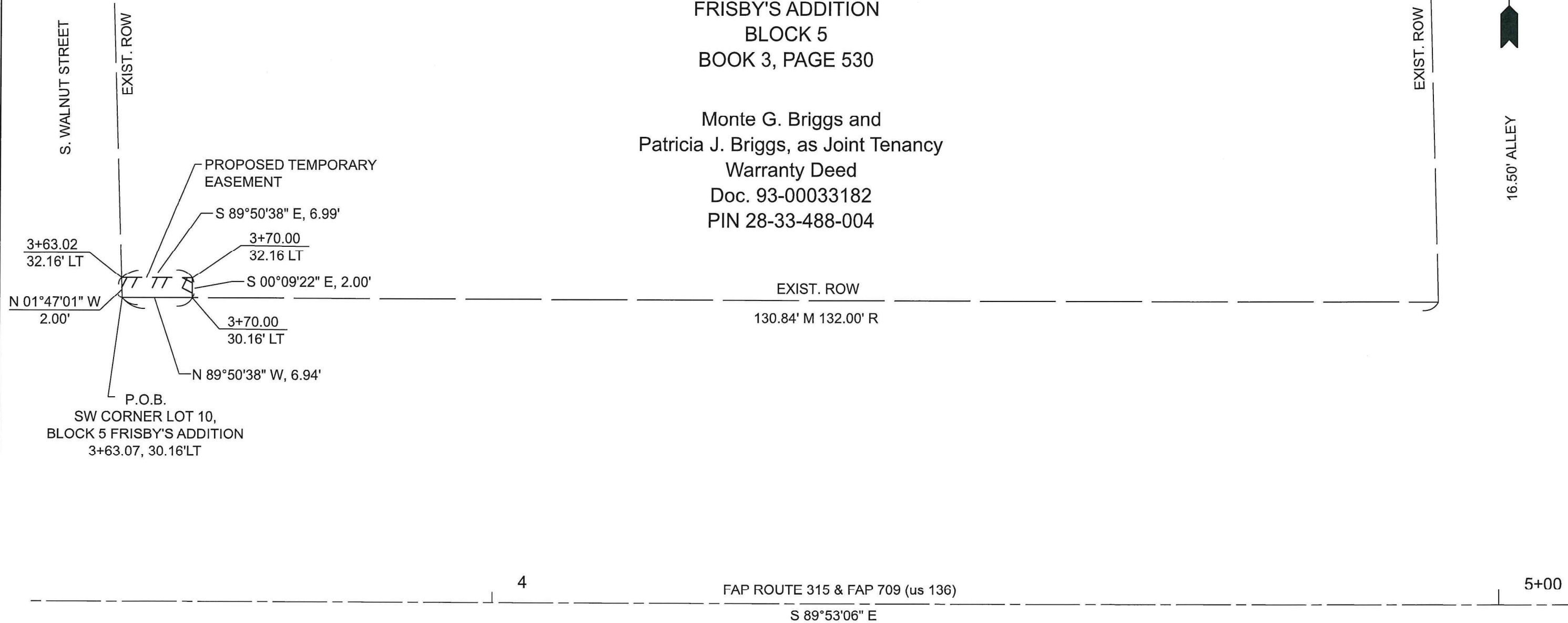
GENERAL NOTES:

1. BEARINGS BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011). IDOT PROVIDED CENTERLINE ALIGNMENT AND PROJECT CONTROL POINTS
2. REFERENCE MADE TO TITLE COMMITMENT NO. 15-2023MK-998.0 PREPARED BY WHEATLAND TITLE COMPANY AND DATED FEBRUARY 14, 2023.
3. FIELD WORK COMPLETED ON MARCH 23, 2023.

TEMPORARY EASEMENT PLAT
Easement Purpose: Sidewalk Re-Construction

LOT 10
FRISBY'S ADDITION
BLOCK 5
BOOK 3, PAGE 530

Monte G. Briggs and
Patricia J. Briggs, as Joint Tenancy
Warranty Deed
Doc. 93-00033182
PIN 28-33-488-004



16.50' ALLEY



THIS IS TO STATE THAT THIS IS A TRUE AND CORRECT PLAT OF SURVEY MADE BY ME OR UNDER MY DIRECTION FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY AND THAT I AM A PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF ILLINOIS.

Kevin E. Flood 7-25-23
KEVIN E. FLOOD, PLS NO. 35-003444
LICENSE EXPIRATION DATE: 11/30/2024

- LEGEND**
- FOUND IRON PIN OR PIPE
 - SET 5/8" PIN W/CAP
 - + SET CUT "+"
 - PROPERTY LINE
 - () RECORD DISTANCE

50323007TE

Monte G. Briggs and
Patricia J. Briggs, as Joint Tenancy
14 SQ FT +/-,

PART OF LOT 10, BLOCK 5 OF FRISBY'S ADDITION TO TOWN OF HEYWORTH
LOCATED IN THE SOUTHEAST QUARTER OF SECTION 33,
TOWNSHIP 22 NORTH, RANGE 2 EAST OF THE 3RD PM., MCLEAN COUNTY, IL

MODEL: Default FILE NAME: I:\2023\1801\1801_PTB_19-05-05_Various_Phase_1\Drawings\50323007TE.dgn

Prairie Engineers, P.C. 22484 Grosenbach Road Washington, IL 61571 (217) 665-0402 www.prairieengineers.com professional design firm no. 164-005965 © Copyright Prairie Engineers, P.C. 2023	USER NAME KEF PLOT SCALE 1"=10' PLOT DATE JULY 2023	DESIGNED - ZDL DRAWN - KEF CHECKED - KEF DATE - JULY 2023	REVISED - _____ REVISED - _____ REVISED - _____ REVISED - _____	ILLINOIS DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY PLAT	FAP 315 & FAP 709 (US 136) SEC 33 SCALE: 10'	SECTION (101,102,103, 57-24)RS T 22 N, R 02 E OF 3RD P.M. SHEET NO. 1 OF 1 SHEETS	COUNTY MCLEAN JOB# R-95-003-23 PROJECT# GAFS(787) Sheet 68 of 115 STA 3+63.02 TO STA 3+70.00 CONTRACT NO. 70E12
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------	--------------------------------------------------------------------	--------------------------------------------------------------------------	--------------------------------------------------------------------------	----------------------------------------------------	-----------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------

TEMPORARY EASEMENT PLAT

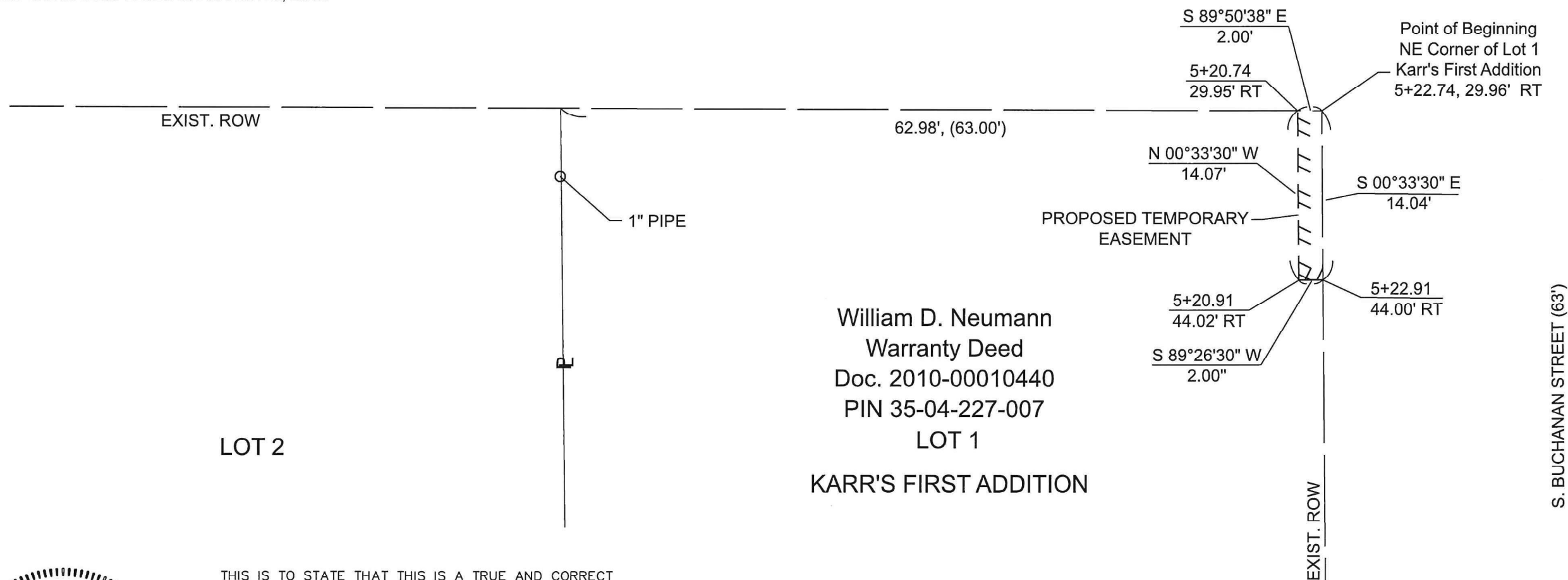
Easement Purpose: Sidewalk Re-Construction



S 89°53'06" E 5+00
 FAP ROUTE 315 & FAP 709 (US 136)

GENERAL NOTES:

1. BEARINGS BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011). IDOT PROVIDED CENTERLINE ALIGNMENT AND PROJECT CONTROL POINTS
2. REFERENCE MADE TO TITLE COMMITMENT NO. 15-2023MK-1007.0 PREPARED BY WHEATLAND TITLE COMPANY AND DATED APRIL 5, 2023.
3. FIELD WORK COMPLETED ON MARCH 23, 2023.



LOT 2

William D. Neumann
 Warranty Deed
 Doc. 2010-00010440
 PIN 35-04-227-007
 LOT 1
 KARR'S FIRST ADDITION

S. BUCHANAN STREET (63')



THIS IS TO STATE THAT THIS IS A TRUE AND CORRECT PLAT OF SURVEY MADE BY ME OR UNDER MY DIRECTION FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY AND THAT I AM A PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF ILLINOIS.

Kevin E. Flood 8-15-23
 KEVIN E. FLOOD, PLS NO. 35-003444
 LICENSE EXPIRATION DATE: 11/30/2024

- LEGEND**
- FOUND IRON PIN OR PIPE
 - SET 5/8" PIN W/CAP
 - + SET CUT "+"
 - ▭ PROPERTY LINE
 - () RECORD DISTANCE

50323008TE

William D. Neumann
 28 SQ FT (0.001 Acres) +/-,

PART OF LOT 1, KARR'S FIRST ADDITION TO THE VILLAGE OF HEYWORTH
 LOCATED IN THE NORTHEAST QUARTER OF SECTION 4,
 TOWNSHIP 21 NORTH, RANGE 2 EAST OF THE 3RD PM., MCLEAN COUNTY, IL

<small>MODEL: Detail FILE NAME: I:\2023\101-1801 PFB 19-025 DS Various Phase 1\1Work Order 80\Drawings\Survey\Plus\50323008TE.dgn</small>	Prairie Engineers, P.C. <small>22484 Grosenbach Road Washington, IL 61571 (217) 605-0403 www.prairieengineers.com Professional design firm no. 184-005965 © Copyright Prairie Engineers, P.C. 2023</small>	USER NAME KEF PLOT SCALE 1"=10' PLOT DATE JULY 2023	DESIGNED - ZDL DRAWN - KEF CHECKED - KEF DATE - JULY 2023	REVISED - _____ REVISED - _____ REVISED - _____ REVISED - _____	ILLINOIS DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY PLAT	FAP 315 & FAP 709 (US 136) SEC 4 SCALE: 10'	SECTION (101,102,103, 57-24)RS T 22 N, R 02 E OF 3RD P.M. SHEET NO. 1 OF 1 SHEETS	COUNTY MCLEAN JOB# R-95-003-23 PROJECT# GAFS(787) STA 5+20.74 TO STA 5+22.91 CONTRACT NO. 70E12	Sheet 69 of 115
--------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------	--------------------------------------------------------------------	--------------------------------------------------------------------------	-----------------------------------------------------------------------------	---------------------------------------------------	-----------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------	-----------------

RIGHT OF WAY PLAT

14

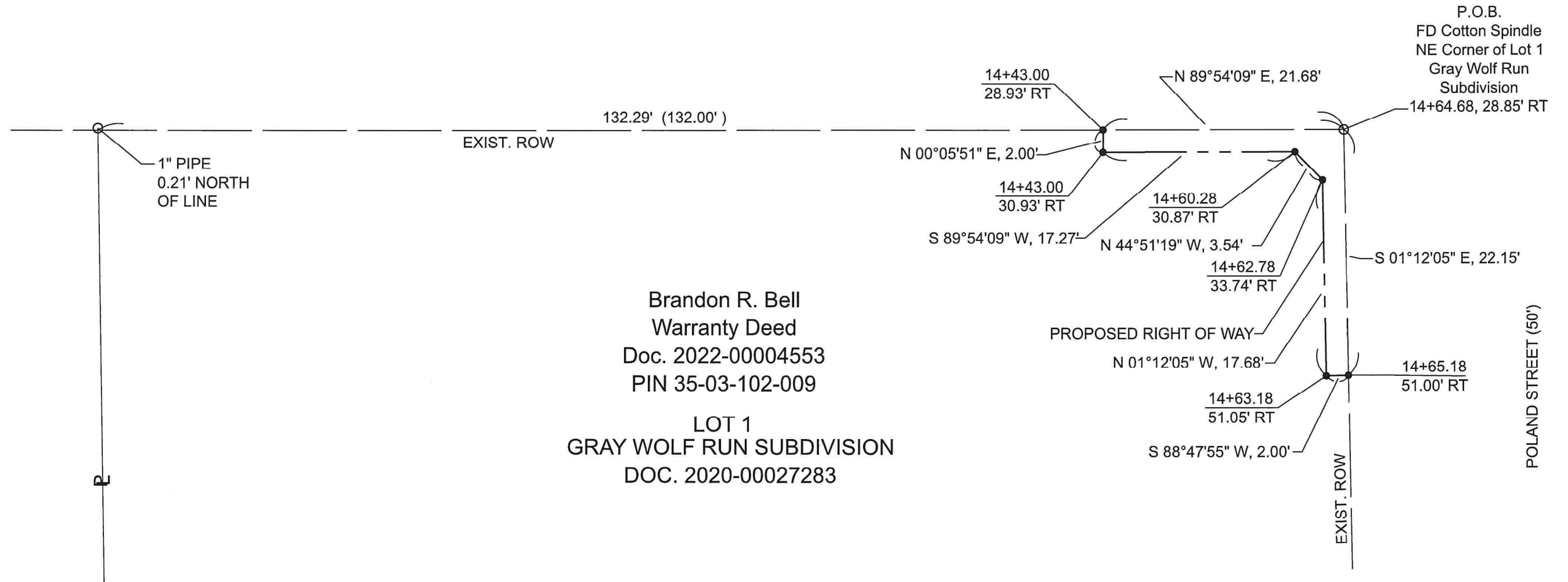
S 89°54'33" E

FAP ROUTE 315 & FAP 709 (US 136)



GENERAL NOTES:

1. BEARINGS BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011). IDOT PROVIDED CENTERLINE ALIGNMENT AND PROJECT CONTROL POINTS
2. REFERENCE MADE TO TITLE COMMITMENT NO. I5-2023MK-1002.0 PREPARED BY WHEATLAND TITLE COMPANY AND DATED MARCH 23, 2023.
3. FIELD WORK COMPLETED ON MARCH 23, 2023.



Brandon R. Bell
 Warranty Deed
 Doc. 2022-00004553
 PIN 35-03-102-009

LOT 1
 GRAY WOLF RUN SUBDIVISION
 DOC. 2020-00027283



THIS IS TO STATE THAT THIS IS A TRUE AND CORRECT PLAT OF SURVEY MADE BY ME OR UNDER MY DIRECTION FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY AND THAT I AM A PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF ILLINOIS.

Kevin E. Flood 7-25-23
 KEVIN E. FLOOD, PLS NO. 35-003444
 LICENSE EXPIRATION DATE: 11/30/2024

LEGEND

- FOUND IRON PIN OR PIPE
- SET 5/8" PIN W/CAP
- + SET CUT "+"
- ▬ PROPERTY LINE
- () RECORD DISTANCE

50323011

Brandon R. Bell

87 SQ FT (0.002 Acres) +/-,
 PART OF LOT 1, GRAY WOLF RUN SUBDIVISION TO THE VILLAGE OF HEYWORTH
 LOCATED IN THE NORTHWEST QUARTER OF SECTION 3,
 TOWNSHIP 21 NORTH, RANGE 2 EAST OF THE 3RD PM., MCLEAN COUNTY, IL

ILLINOIS DEPARTMENT OF TRANSPORTATION
 RIGHT-OF-WAY PLAT

FAP 315 & FAP 709 (US 136)	SECTION (101,102,103, 57-24)RS	COUNTY MCLEAN	JOB# R-95-003-23
SEC 3	T 21 N, R 02 E OF 3RD P.M.	PROJECT# GAFS(787)	Sheet 70 of 115
SCALE: 10'	SHEET NO. 1 OF 1 SHEETS	STA 14+43.00 TO STA 14+65.18	CONTRACT NO. 70E12

MODEL: Default
 FILE NAME: I:\Jobs\2023\101-1001-PTB-193-025 DS Jobsub Photo LillWork Order 8\Drawings\Survey\Plats\50323011.dgn
 PLOT DATE: JULY 2023

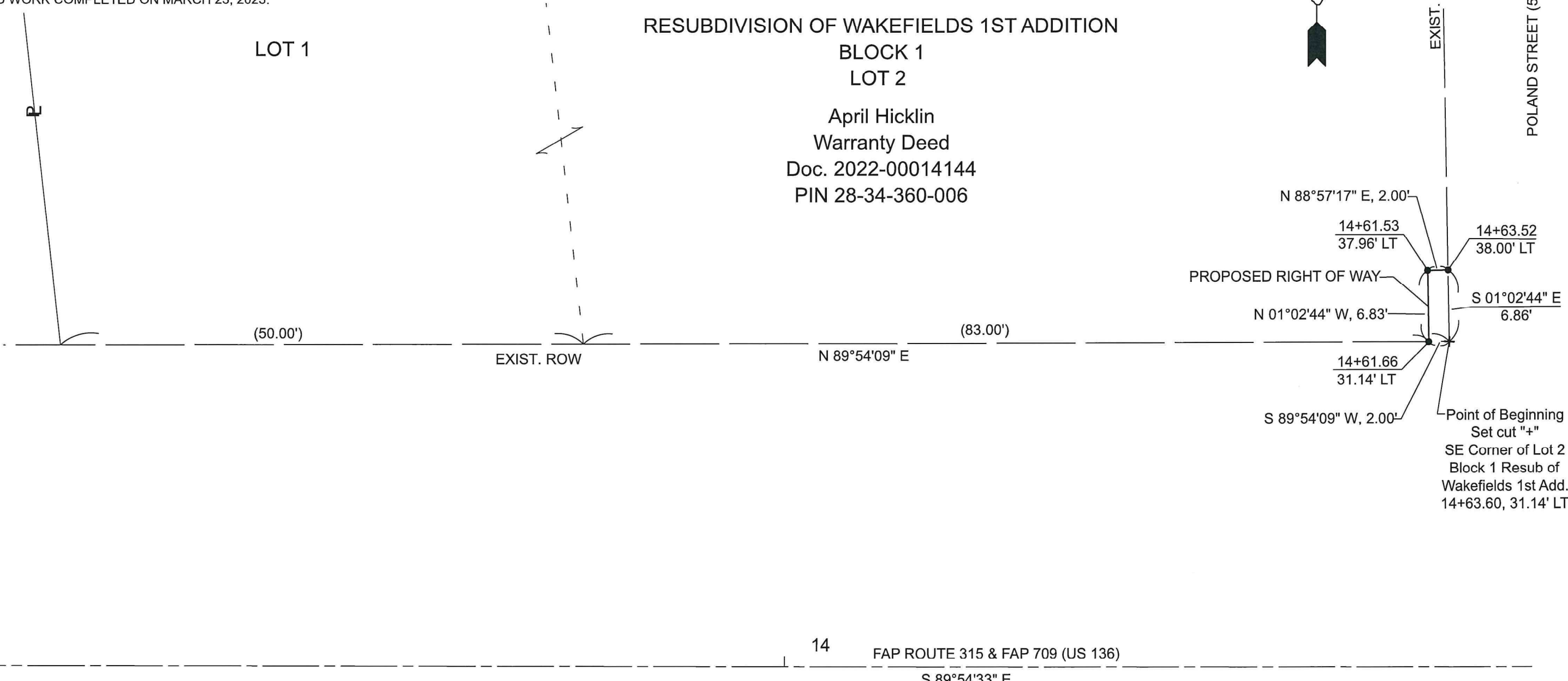
Prairie Engineers, P.C.
 22484 Grosenbach Road
 Washington, IL 61571
 (217) 905-0423
 www.prairieengineers.com
 professional design firm no. 184-005965
 © Copyright Prairie Engineers, P.C. 2023

USER NAME	KEF	DESIGNED - ZDL	REVISED -
		DRAWN - KEF	REVISED -
		CHECKED - KEF	REVISED -
		DATE - JULY 2023	REVISED -

GENERAL NOTES:

1. BEARINGS BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011). IDOT PROVIDED CENTERLINE ALIGNMENT AND PROJECT CONTROL POINTS
2. REFERENCE MADE TO TITLE COMMITMENT NO. 15-2023MK-999.0 PREPARED BY WHEATLAND TITLE COMPANY AND DATED MARCH 21, 2023.
3. FIELD WORK COMPLETED ON MARCH 23, 2023.

RIGHT OF WAY PLAT



14 FAP ROUTE 315 & FAP 709 (US 136)
S 89°54'33" E



THIS IS TO STATE THAT THIS IS A TRUE AND CORRECT PLAT OF SURVEY MADE BY ME OR UNDER MY DIRECTION FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY AND THAT I AM A PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF ILLINOIS.

Kevin E. Flood 7-25-23
KEVIN E. FLOOD, PLS NO. 35-003444
LICENSE EXPIRATION DATE: 11/30/2024

- LEGEND**
- FOUND IRON PIN OR PIPE
 - SET 5/8" PIN W/CAP
 - + SET CUT "+"
 - P PROPERTY LINE
 - () RECORD DISTANCE

50323012
April Hicklin
14 SQ FT +/-,

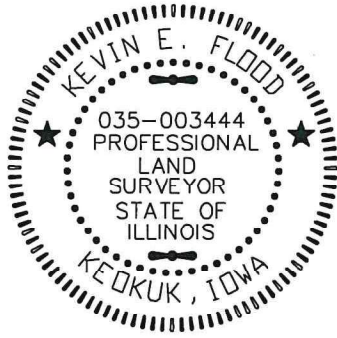
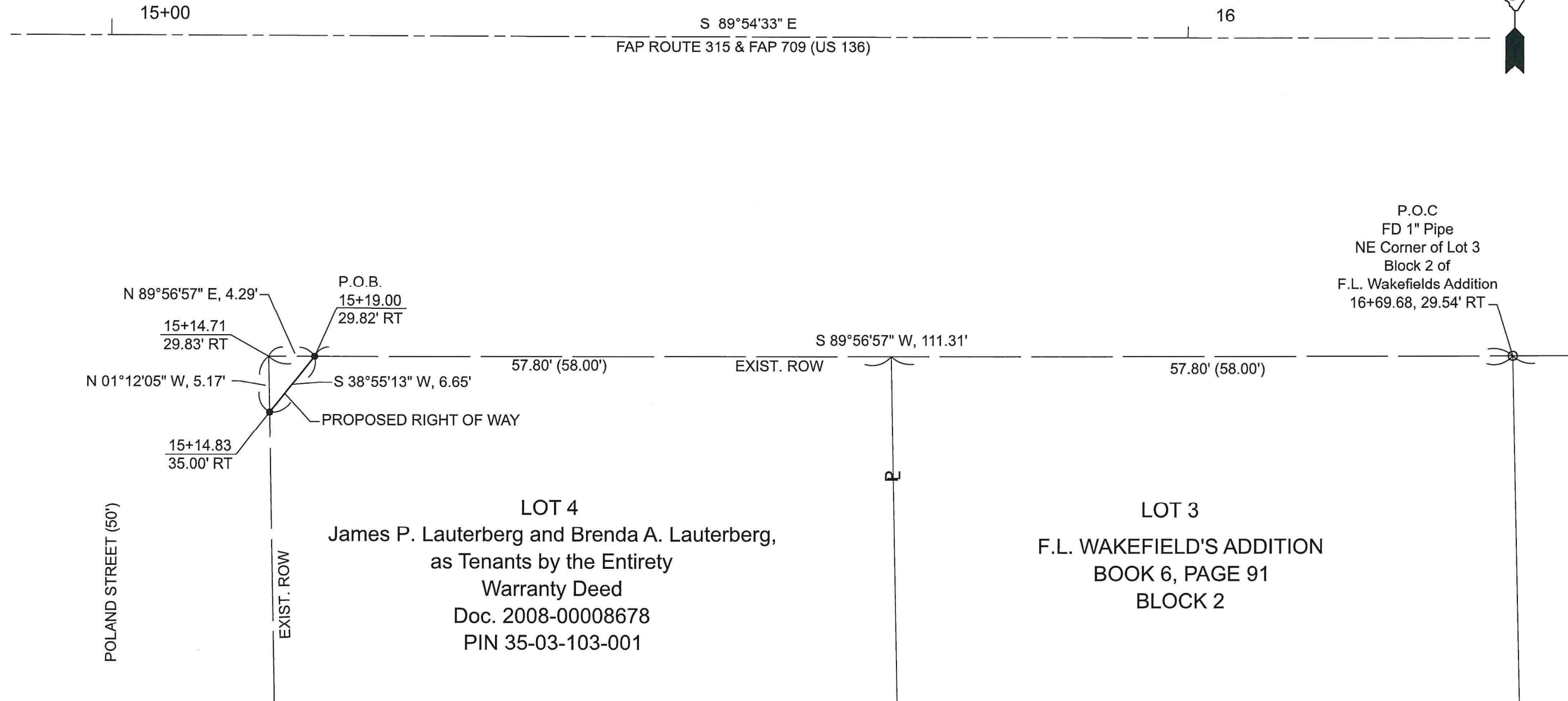
PART OF LOT 2, BLOCK 1, OF THE RESUBDIVISION OF WAKEFIELD'S FIRST ADDITION TO TOWN (NOW VILLAGE) OF HEYWORTH LOCATED IN THE SOUTHWEST QUARTER OF SECTION 34, TOWNSHIP 22 NORTH, RANGE 2 EAST OF THE 3RD PM., MCLEAN COUNTY, IL

Prairie Engineers, P.C. 23484 Grosenbach Road Washington, IL 61571 (217) 695-0403 www.prairieengineers.com professional design firm no. 184-005965 © Copyright Prairie Engineers, P.C. 2023	USER NAME	KEF	DESIGNED -	ZDL	REVISED -	ILLINOIS DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY PLAT	FAP 315 & FAP 709 (US 136)	SECTION (101,102,103, 57-24)RS	COUNTY MCLEAN	JOB# R-95-003-23
	PLOT SCALE	1"=10'	DRAWN -	KEF	REVISED -	SEC 34	T 22 N, R 02 E OF 3RD P.M.	PROJECT# GAFS(787)	Sheet 71 of 115	
	PLOT DATE	JULY 2023	CHECKED -	KEF	REVISED -	SCALE: 10'	SHEET NO. 1 OF 1 SHEETS	STA 14+61.53 TO STA 14+63.60	CONTRACT NO. 70E12	

GENERAL NOTES:

1. BEARINGS BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011). IDOT PROVIDED CENTERLINE ALIGNMENT AND PROJECT CONTROL POINTS
2. REFERENCE MADE TO TITLE COMMITMENT NO. 15-2023MK-1011 PREPARED BY WHEATLAND TITLE COMPANY AND DATED July 14, 2023.
3. FIELD WORK COMPLETED ON MARCH 23, 2023.

RIGHT OF WAY PLAT



THIS IS TO STATE THAT THIS IS A TRUE AND CORRECT PLAT OF SURVEY MADE BY ME OR UNDER MY DIRECTION FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY AND THAT I AM A PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF ILLINOIS.

Kevin E. Flood 7-25-23
 KEVIN E. FLOOD, PLS NO. 35-003444
 LICENSE EXPIRATION DATE: 11/30/2024

LEGEND

- FOUND IRON PIN OR PIPE
- SET 5/8" PIN W/CAP
- + SET CUT "+"
- ≡ PROPERTY LINE
- () RECORD DISTANCE

50323013

James P. Lauterberg and Brenda A. Lauterberg,
 as Tenants by the Entirety

11 SQ FT +/-,
 PART OF LOT 4, BLOCK 2, OF F.L. WAKEFIELDS ADDITION TO THE VILLAGE OF HEYWORTH
 LOCATED IN THE NORTHWEST QUARTER OF SECTION 3,
 TOWNSHIP 21 NORTH, RANGE 2 EAST OF THE 3RD PM., MCLEAN COUNTY, IL

**ILLINOIS DEPARTMENT OF TRANSPORTATION
 RIGHT-OF-WAY PLAT**

FAP 315 & FAP 709 (US 136)	SECTION (101,102,103, 57-24)RS	COUNTY MCLEAN	JOB# R-95-003-23
SEC 3	T 21 N, R 02 E OF 3RD P.M.	PROJECT# GAFS(787)	Sheet 72 of 115
SCALE: 10'	SHEET NO. 1 OF 1 SHEETS	STA 15+14.71 TO STA 15+19.00	CONTRACT NO. 70E12

USER NAME	KEF	DESIGNED -	ZDL	REVISED -	_____
		DRAWN -	KEF	REVISED -	_____
PLOT SCALE	1"=10'	CHECKED -	KEF	REVISED -	_____
PLOT DATE	JULY 2023	DATE -	JULY 2023	REVISED -	_____

RIGHT OF WAY PLAT



18

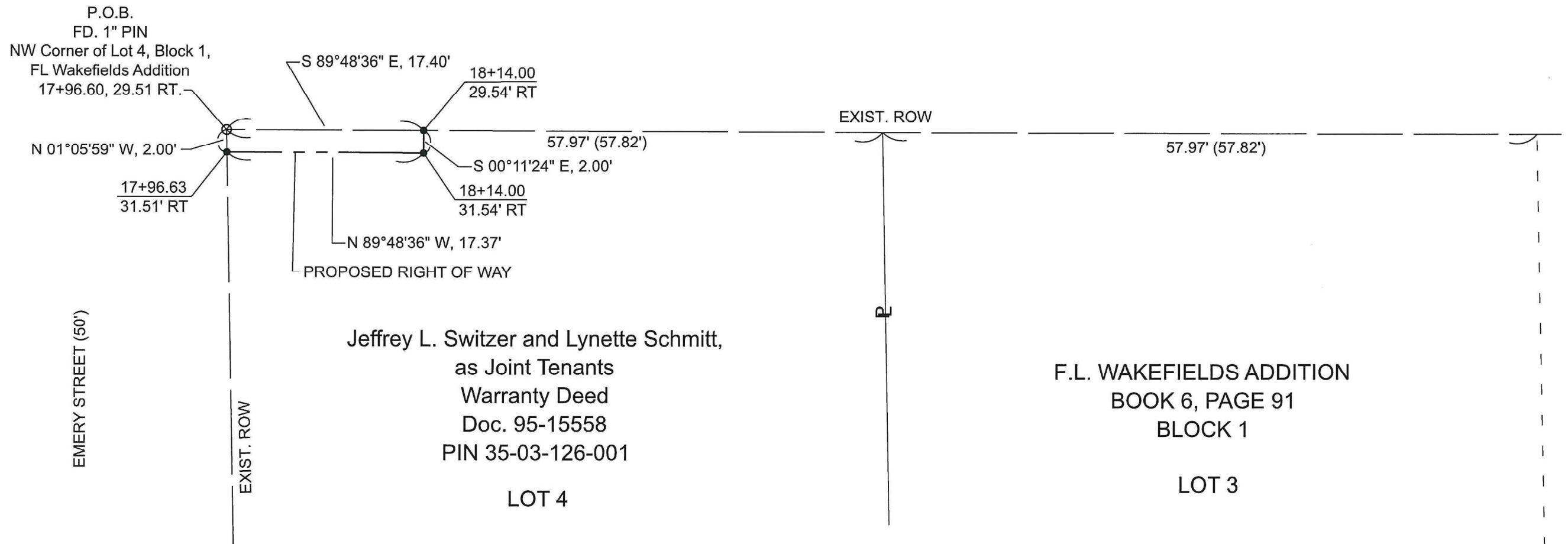
S 89°54'33" E

19

GENERAL NOTES:

FAP ROUTE 315 & FAP 709 (US 136)

1. BEARINGS BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011). IDOT PROVIDED CENTERLINE ALIGNMENT AND PROJECT CONTROL POINTS
2. REFERENCE MADE TO TITLE COMMITMENT NO. I5-2023MK-1008.0 PREPARED BY WHEATLAND TITLE COMPANY AND DATED May 31, 2023
3. FIELD WORK COMPLETED ON MARCH 23, 2023.



Jeffrey L. Switzer and Lynette Schmitt,
as Joint Tenants
Warranty Deed
Doc. 95-15558
PIN 35-03-126-001

LOT 4

F.L. WAKEFIELDS ADDITION
BOOK 6, PAGE 91
BLOCK 1

LOT 3



THIS IS TO STATE THAT THIS IS A TRUE AND CORRECT PLAT OF SURVEY MADE BY ME OR UNDER MY DIRECTION FOR THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY AND THAT I AM A PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF ILLINOIS.

Kevin E. Flood 7-25-23
KEVIN E. FLOOD, PLS NO. 35-003444
LICENSE EXPIRATION DATE: 11/30/2024

LEGEND

- FOUND IRON PIN OR PIPE
- SET 5/8" PIN W/CAP
- + SET CUT "+"
- ▬ PROPERTY LINE
- () RECORD DISTANCE

50323016

Jeffrey L. Switzer and Lynette Schmitt,
as Joint Tenants

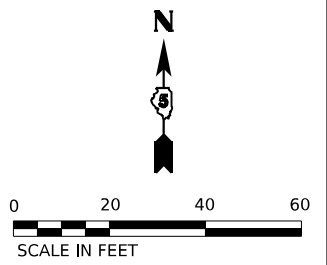
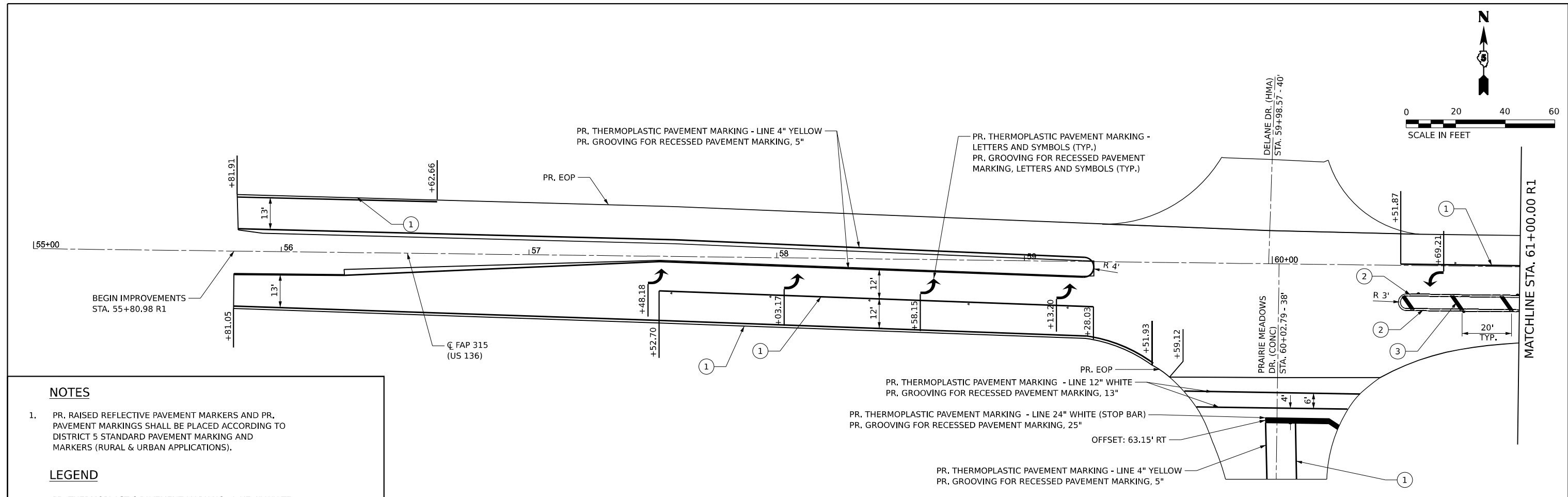
35 SQ FT (0.001 Acres) +/-,

PART OF LOT 4, BLOCK 1, OF FL WAKEFIELDS ADDITION TO THE VILLAGE OF HEYWORTH
LOCATED IN THE NORTHWEST QUARTER OF SECTION 3,
TOWNSHIP 21 NORTH, RANGE 2 EAST OF THE 3RD PM., MCLEAN COUNTY, IL

MODEL: Default FILE NAME: I:\p\2023\01\01\1801\PTB 183-025 DS\Vehicle Phase I\Work Order 80\Drawings\Survey\Plat\50323016.dgn

Prairie Engineers, P.C. 22484 Grosenbach Road Washington, IL 61571 (217) 905-0423 www.prairieengineers.com professional design firm no. 184-005965 © Copyright Prairie Engineers, P.C. 2023	USER NAME	KEF	DESIGNED -	ZDL	REVISED -	_____	ILLINOIS DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY PLAT	FAP 315 & FAP 709 (US 136)	SECTION (101,102,103, 57-24)RS	COUNTY MCLEAN	JOB# R-95-003-23
	PLOT SCALE	1"=10'	CHECKED -	KEF	REVISED -	_____		SEC 3	T 21 N, R 02 E OF 3RD P.M.	PROJECT# GAFS(787)	Sheet 73 of 115
	PLOT DATE	JULY 2023	DATE -	JULY 2023	REVISED -	_____		SCALE: 10'	SHEET NO. 1 OF 1 SHEETS	STA 17+96.60 TO STA 18+14.00	CONTRACT NO. 70E12

MODEL: D:\p\11\106607C - US 136 Hwy\work\4_CADD - DWG\4.7_Tran\CAD_Sheets\0570E12_rhp_rmk-01.dwg
 FILE NAME: P:\2011\106607C - US 136 Hwy\work\4_CADD - DWG\4.7_Tran\CAD_Sheets\0570E12_rhp_rmk-01.dwg



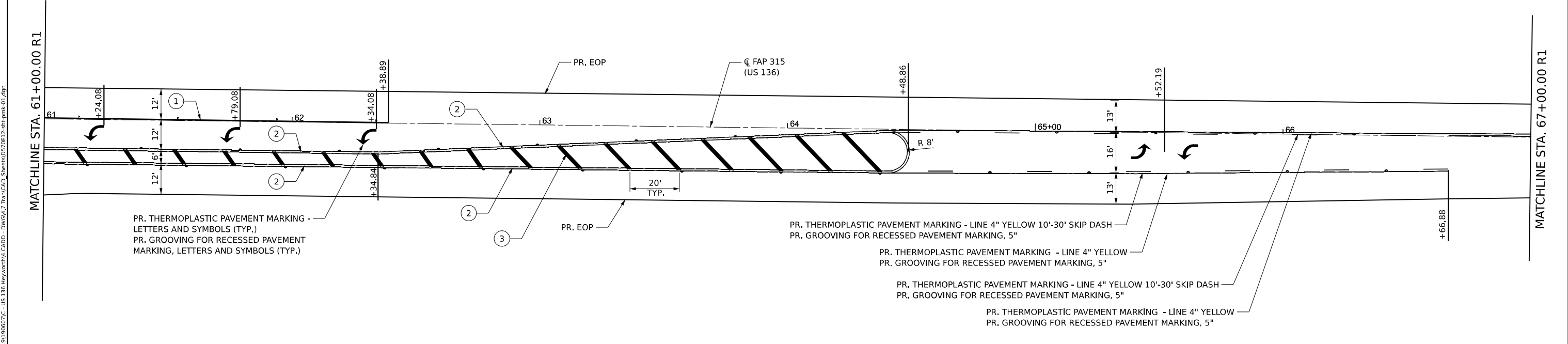
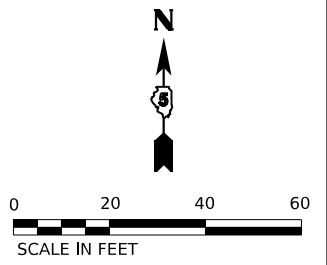
NOTES

1. PR. RAISED REFLECTIVE PAVEMENT MARKERS AND PR. PAVEMENT MARKINGS SHALL BE PLACED ACCORDING TO DISTRICT 5 STANDARD PAVEMENT MARKING AND MARKERS (RURAL & URBAN APPLICATIONS).

LEGEND

- ① PR. THERMOPLASTIC PAVEMENT MARKING - LINE 4" WHITE
PR. GROOVING FOR RECESSED PAVEMENT MARKING, 5"
- ② PR. THERMOPLASTIC PAVEMENT MARKING - LINE 4" DOUBLE YELLOW
PR. GROOVING FOR RECESSED PAVEMENT MARKING, 5"
- ③ PR. THERMOPLASTIC PAVEMENT MARKING - LINE 12" DIAGONAL YELLOW
PR. GROOVING FOR RECESSED PAVEMENT MARKING, 13"
- ◀ ONE-WAY AMBER RRPM ◀ ONE-WAY CRYSTAL RRPM
- ◆ TWO-WAY AMBER RRPM

- PR. THERMOPLASTIC PAVEMENT MARKING - LINE 12" WHITE
PR. GROOVING FOR RECESSED PAVEMENT MARKING, 13"
- PR. THERMOPLASTIC PAVEMENT MARKING - LINE 24" WHITE (STOP BAR)
PR. GROOVING FOR RECESSED PAVEMENT MARKING, 25"
- OFFSET: 63.15' RT
- PR. THERMOPLASTIC PAVEMENT MARKING - LINE 4" YELLOW
PR. GROOVING FOR RECESSED PAVEMENT MARKING, 5"



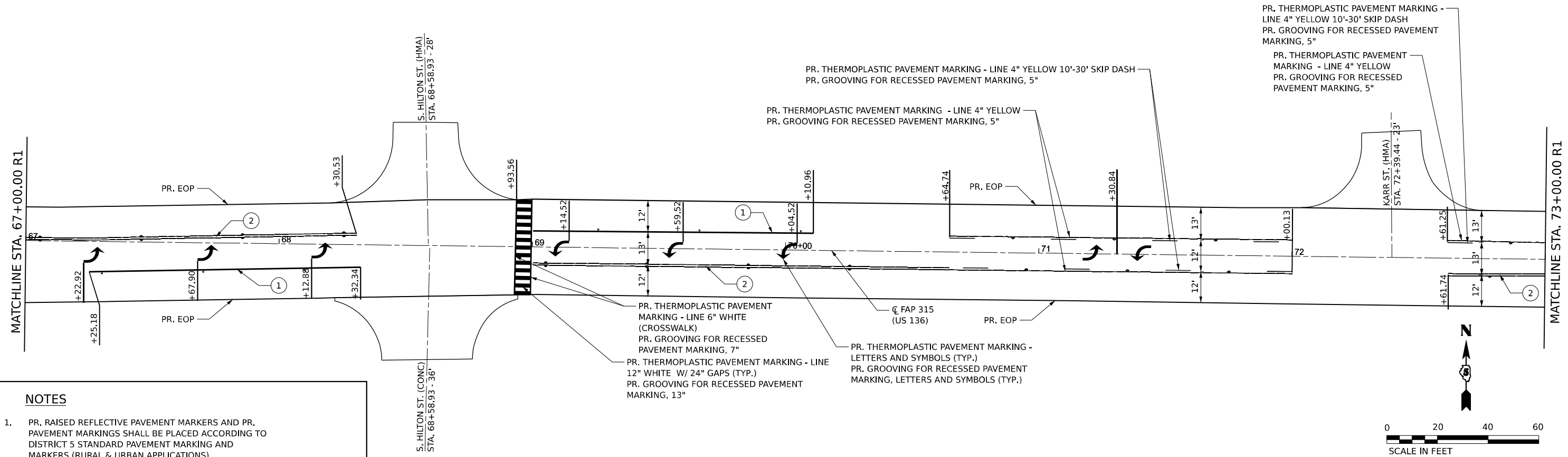
USER NAME = dlce	DESIGNED - JCL	REVISED -
WWW.TWM.INC.COM	DRAWN - JCL	REVISED -
IL DESIGN FIRM LICENSE NO: 184-001220	CHECKED - TBP	REVISED -
PLOT SCALE = 40,000' / in.	DATE - 09/2023	REVISED -
PLOT DATE = 1/25/2024		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

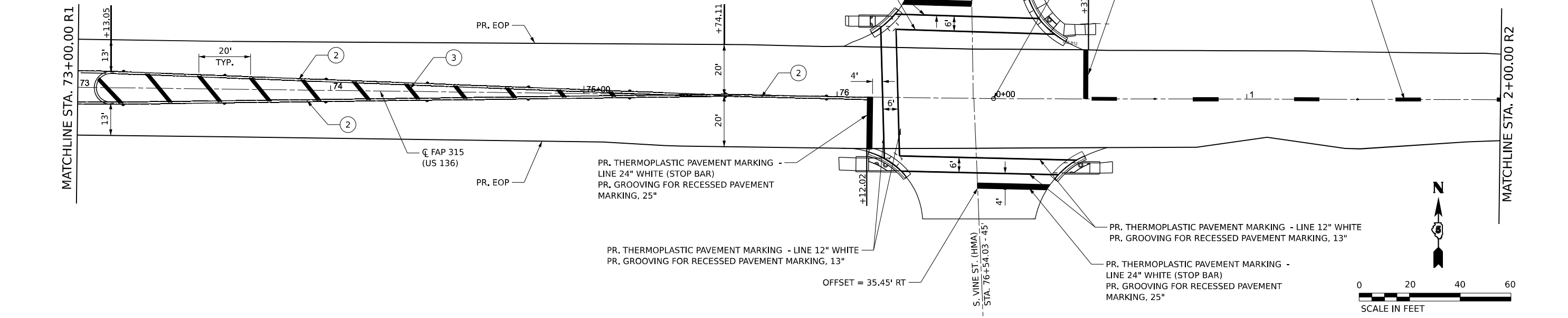
PAVEMENT MARKING PLAN

SCALE: 1"=20' SHEET 1 OF 10 SHEETS STA. 55+00.00 R1 TO STA. 67+00.00 R1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	74
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		



- NOTES**
- PR. RAISED REFLECTIVE PAVEMENT MARKERS AND PR. PAVEMENT MARKINGS SHALL BE PLACED ACCORDING TO DISTRICT 5 STANDARD PAVEMENT MARKING AND MARKERS (RURAL & URBAN APPLICATIONS).
- LEGEND**
- ① PR. THERMOPLASTIC PAVEMENT MARKING - LINE 4" WHITE
PR. GROOVING FOR RECESSED PAVEMENT MARKING, 5"
 - ② PR. THERMOPLASTIC PAVEMENT MARKING - LINE 4" DOUBLE YELLOW
PR. GROOVING FOR RECESSED PAVEMENT MARKING, 5"
 - ③ PR. THERMOPLASTIC PAVEMENT MARKING - LINE 12" DIAGONAL YELLOW
PR. GROOVING FOR RECESSED PAVEMENT MARKING, 13"
 - ◀ ONE-WAY AMBER RRPM ◀ ONE-WAY CRYSTAL RRPM
 - ◆ TWO-WAY AMBER RRPM



MODEL: D:\p\11\10607C - US 136 Hwy\mth\4 CADD - DWG\4.7 Tran\CAD_Sheets\0570E12-rhp-pmk-02.dwg
 FILE NAME: P:\2011\10607C - US 136 Hwy\mth\4 CADD - DWG\4.7 Tran\CAD_Sheets\0570E12-rhp-pmk-02.dwg



USER NAME = dlce
 DESIGNED - JCL
 DRAWN - JCL
 CHECKED - TBP
 DATE - 09/2023
 PLOT SCALE = 40,000' / in.
 PLOT DATE = 1/25/2024

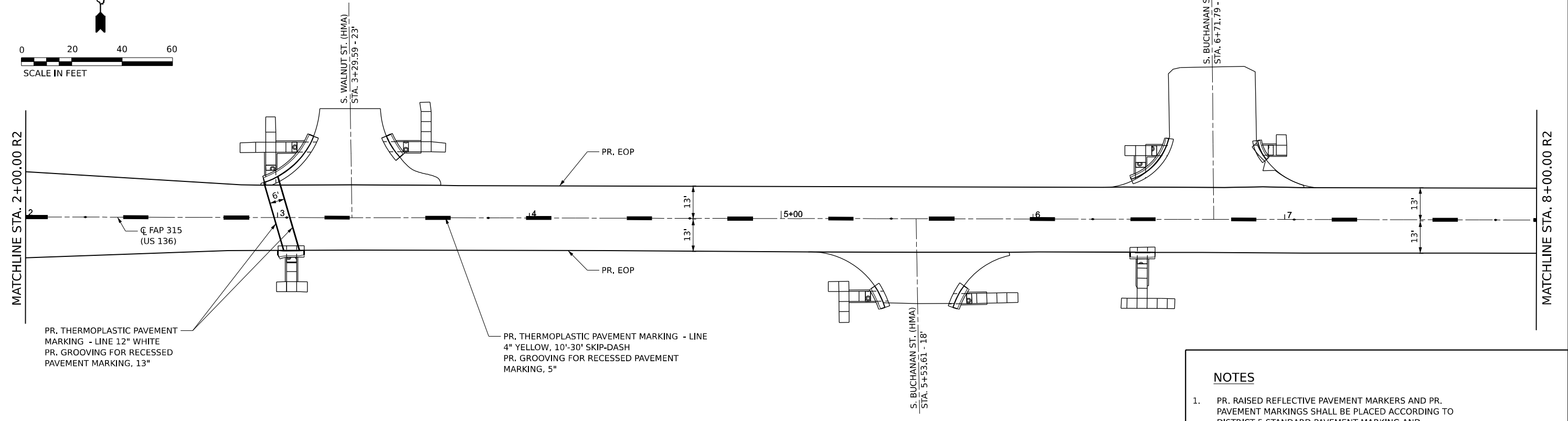
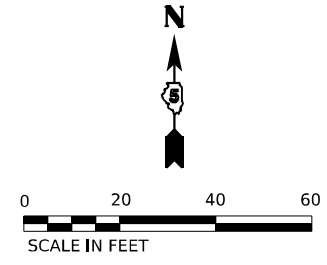
DESIGNED - JCL	REVISED -
DRAWN - JCL	REVISED -
CHECKED - TBP	REVISED -
DATE - 09/2023	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING PLAN

SCALE: 1"=20' SHEET 2 OF 10 SHEETS STA. 67+00.00 R1 TO STA. 2+00.00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	75
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

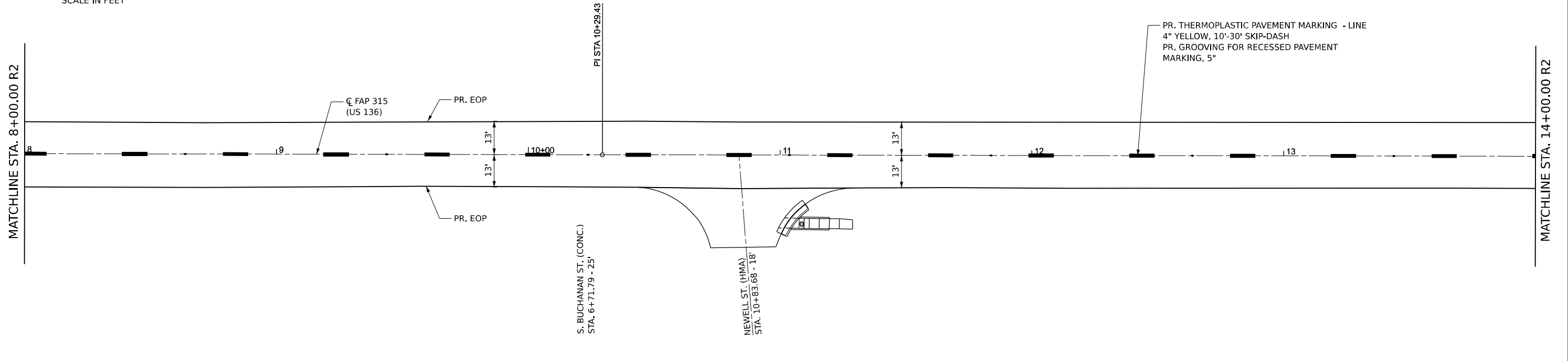
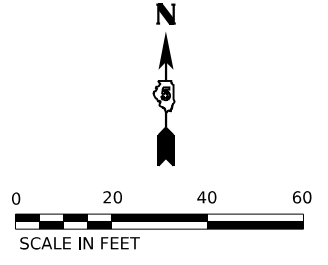


NOTES

- PR. RAISED REFLECTIVE PAVEMENT MARKERS AND PR. PAVEMENT MARKINGS SHALL BE PLACED ACCORDING TO DISTRICT 5 STANDARD PAVEMENT MARKING AND MARKERS (RURAL & URBAN APPLICATIONS).

LEGEND

- ◀ ONE-WAY AMBER RRPM ◀ ONE-WAY CRYSTAL RRPM
- ◆ TWO-WAY AMBER RRPM



MODEL: D:\p\11\106607C - JUS 136 Hwy\work\4_CADD - DWG\4.7_Trim\CAD_Sheets\0570E12_rhp_pmk_03.dwg
 FILE NAME: P:\2023\11\106607C - JUS 136 Hwy\work\4_CADD - DWG\4.7_Trim\CAD_Sheets\0570E12_rhp_pmk_03.dwg



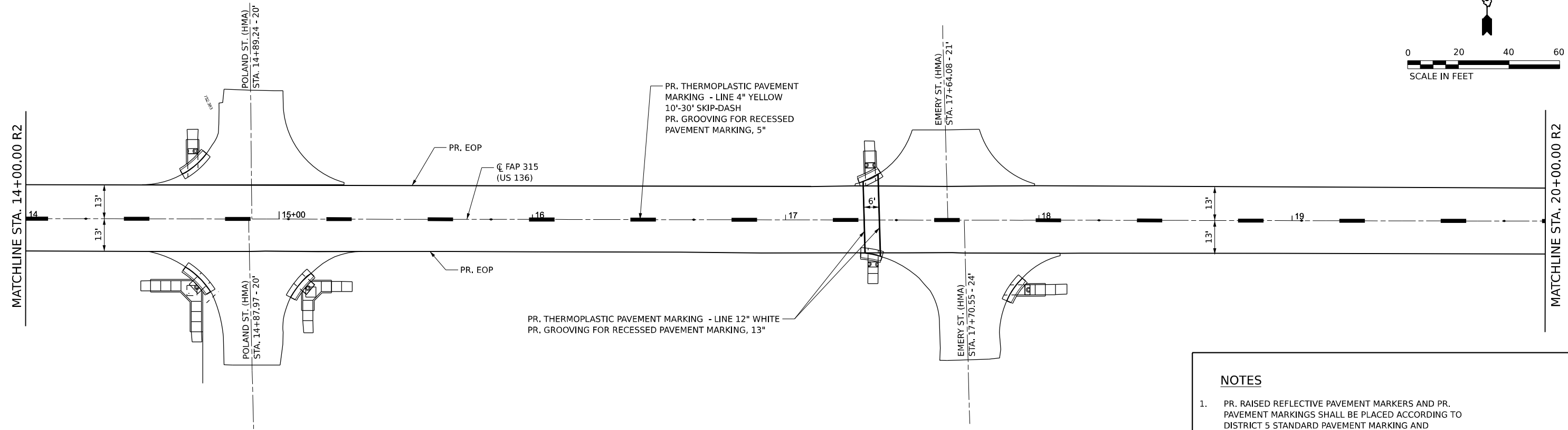
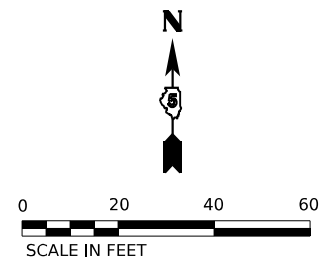
USER NAME = dlee	DESIGNED - JCL	REVISED -
PLOT SCALE = 40,000' / in.	DRAWN - JCL	REVISED -
PLOT DATE = 1/25/2024	CHECKED - TBP	REVISED -
	DATE - 09/2023	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

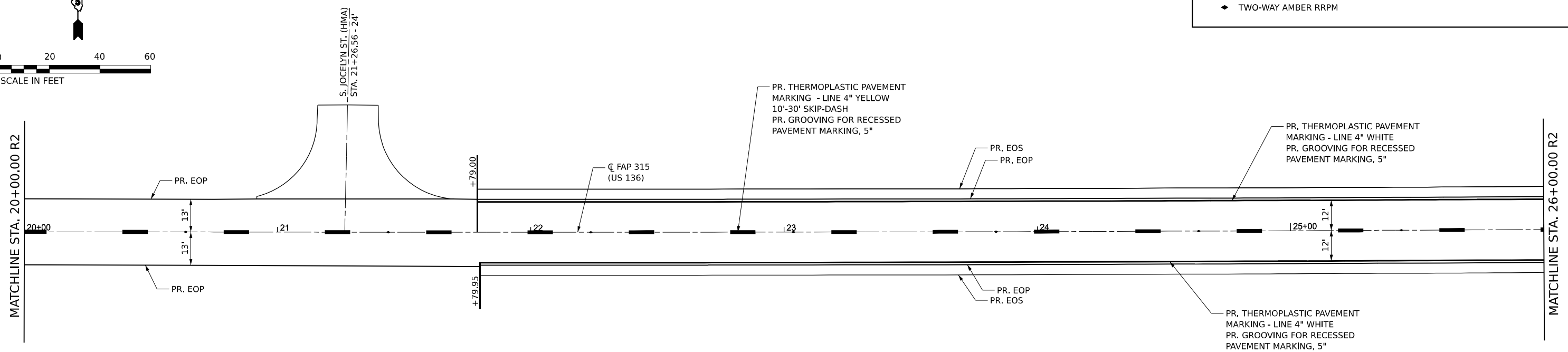
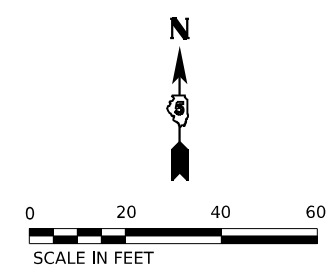
PAVEMENT MARKING PLAN

SCALE: 1"=20' SHEET 3 OF 10 SHEETS STA. 2+00.00 R2 TO STA. 14+00.00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	76
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



- NOTES**
- PR. RAISED REFLECTIVE PAVEMENT MARKERS AND PR. PAVEMENT MARKINGS SHALL BE PLACED ACCORDING TO DISTRICT 5 STANDARD PAVEMENT MARKING AND MARKERS (RURAL & URBAN APPLICATIONS).
- LEGEND**
- ◀ ONE-WAY AMBER RRPM ◀ ONE-WAY CRYSTAL RRPM
 - ◆ TWO-WAY AMBER RRPM



MODEL: D:\p\11\106607C-US 136 Hwy\work\4_CADD-DWG\4.7_Trim/CAD_Sheets\0570E12-rhp-pmk-04.dwg
 FILE NAME: P:\2023\11\106607C-US 136 Hwy\work\4_CADD-DWG\4.7_Trim/CAD_Sheets\0570E12-rhp-pmk-04.dwg



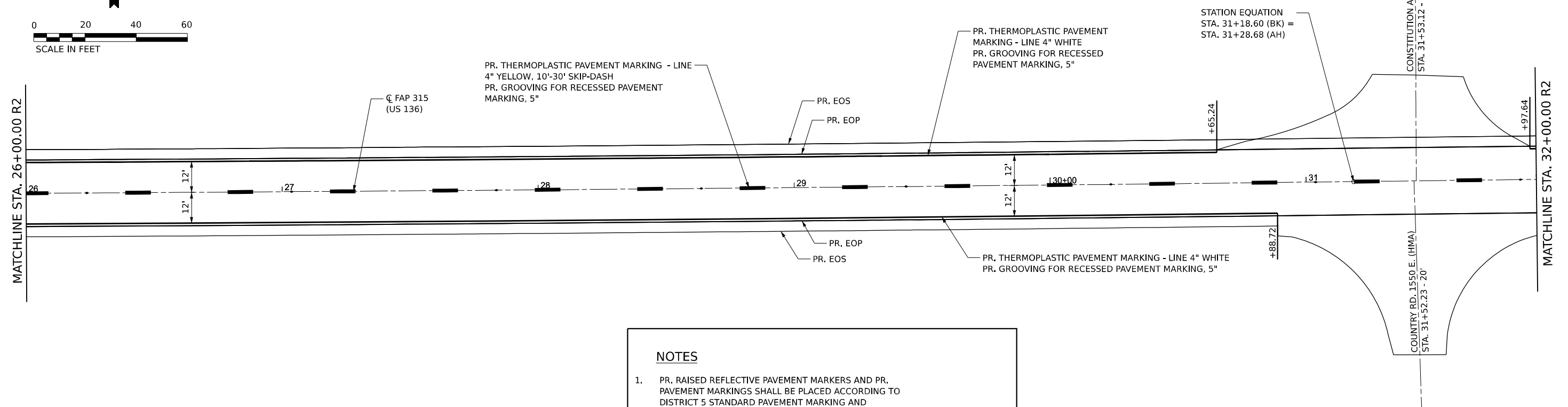
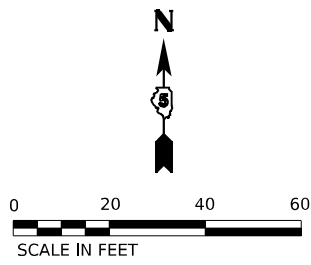
USER NAME = dlce	DESIGNED - JCL	REVISED -
PLOT SCALE = 40,000' / in.	DRAWN - JCL	REVISED -
PLOT DATE = 1/25/2024	CHECKED - TBP	REVISED -
	DATE - 09/2023	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING PLAN

SCALE: 1"=20' SHEET 4 OF 10 SHEETS STA. 14+00.00 R2 TO STA. 26+00.00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	77
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



NOTES

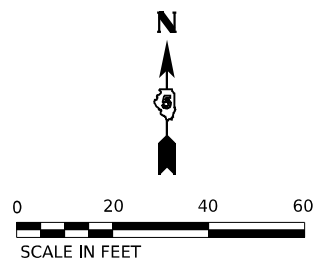
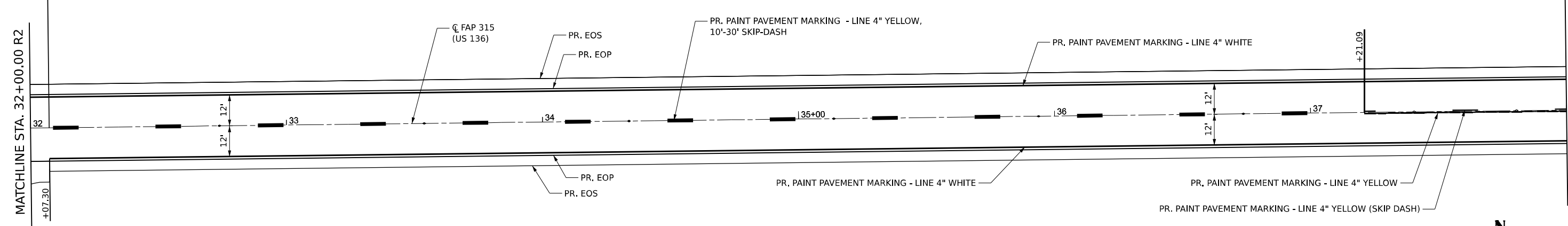
1. PR. RAISED REFLECTIVE PAVEMENT MARKERS AND PR. PAVEMENT MARKINGS SHALL BE PLACED ACCORDING TO DISTRICT 5 STANDARD PAVEMENT MARKING AND MARKERS (RURAL & URBAN APPLICATIONS).

LEGEND

◀ ONE-WAY AMBER RRRPM ◀ ONE-WAY CRYSTAL RRRPM

◆ TWO-WAY AMBER RRRPM

URBAN SECTION RURAL SECTION



MODEL: D:\p\11\106607C - JUS 136 Hwy\work\4_CADD - DWG\4.7_Trim\CAD_Sheets\0570E12_rhp_rmk_05.dwg
 FILE NAME: P:\2011\106607C - JUS 136 Hwy\work\4_CADD - DWG\4.7_Trim\CAD_Sheets\0570E12_rhp_rmk_05.dwg



USER NAME = dlcc	DESIGNED - JCL	REVISED -
PLOT SCALE = 40,000' / in.	DRAWN - JCL	REVISED -
PLOT DATE = 1/25/2024	CHECKED - TBP	REVISED -
	DATE - 09/2023	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING PLAN

SCALE: 1"=20' SHEET 5 OF 10 SHEETS STA. 26+00.00 R2 TO STA. 38+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)R5	MCLEAN	115	78
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

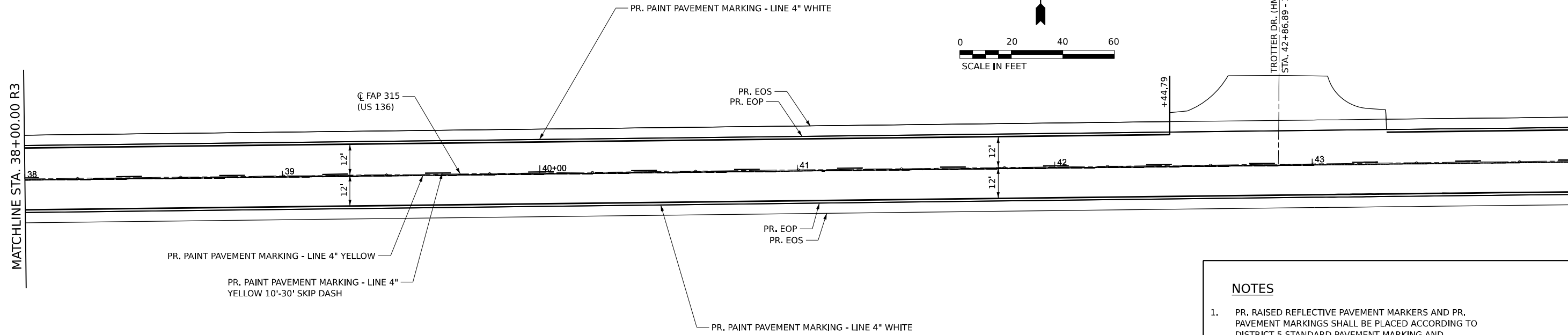
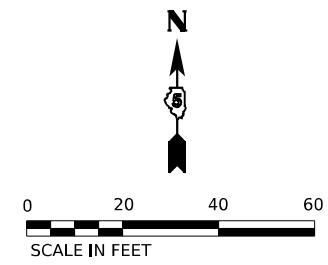
MODEL: D:\p\11\106607C - JUS 136 Hwy\work\4_CADD - DWG\4.7_Trim\CAD_Sheets\570E12_rhp_pmk-06.dgn
 FILE NAME: P:\2011\106607C - JUS 136 Hwy\work\4_CADD - DWG\4.7_Trim\CAD_Sheets\570E12_rhp_pmk-06.dgn

MATCHLINE STA. 38+00.00 R3

MATCHLINE STA. 44+00.00 R3

MATCHLINE STA. 44+00.00 R3

END IMPROVEMENTS
STA. 773+00.00 R4



NOTES

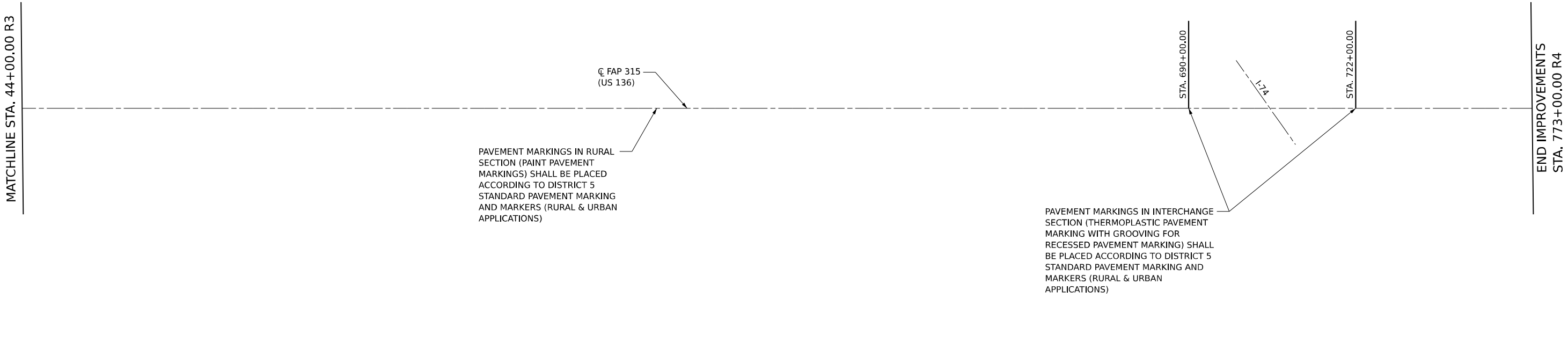
- PR. RAISED REFLECTIVE PAVEMENT MARKERS AND PR. PAVEMENT MARKINGS SHALL BE PLACED ACCORDING TO DISTRICT 5 STANDARD PAVEMENT MARKING AND MARKERS (RURAL & URBAN APPLICATIONS).

LEGEND

- ◀ ONE-WAY AMBER RRPM ◀ ONE-WAY CRYSTAL RRPM
- ◆ TWO-WAY AMBER RRPM

NOTES:

- LETTERS AND SYMBOLS, STOP BARS & PAINTED ISLANDS SHALL BE THERMOPLASTIC PAVEMENT MARKING WITH GROOVING FOR RECESSED PAVEMENT MARKING REGARDLESS OF LOCATION.



TWM, INC.
 ENGINEERING
 GEOSPATIAL SERVICES
 IL DESIGN FIRM
 LICENSE NO: 184-001220

USER NAME = dlcc	DESIGNED - JCL	REVISED -
DRAWN - JCL	REVISED -	
PLOT SCALE = 40,000' / in.	CHECKED - TBP	REVISED -
PLOT DATE = 1/25/2024	DATE - 09/2023	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

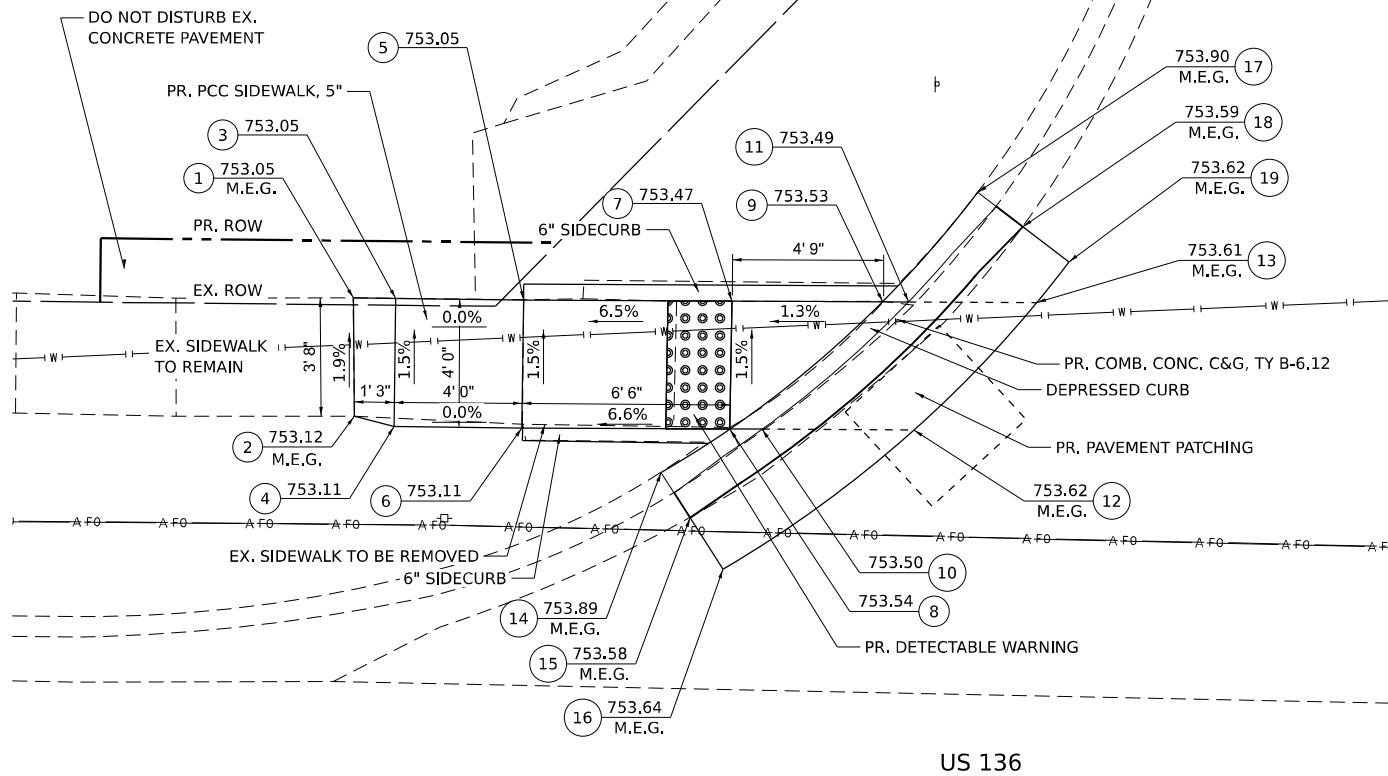
PAVEMENT MARKING PLAN

SCALE: 1"=20' SHEET 6 OF 10 SHEETS STA. 38+00.00 R3 TO STA. 44+00.00 R3

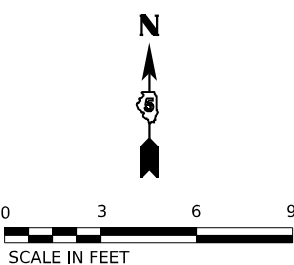
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	79
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

LOCATION #1 N.W. QUADRANT
US 136 & S. VINE ST.

POINT	STATION	OFFSET
1	76+02.91	31.90' LT
2	76+02.99	28.20' LT
3	76+04.24	31.90' LT
4	76+04.23	27.90' LT
5	76+08.24	31.89' LT
6	76+08.23	27.89' LT
7	76+14.75	31.94' LT
8	76+14.73	27.94' LT
9	76+19.45	31.98' LT
10	76+15.74	27.95' LT
11	76+20.27	31.98' LT
12	76+20.49	27.99' LT
13	76+24.27	32.02' LT
14	76+12.60	26.56' LT
15	76+13.52	25.15' LT
16	76+14.57	23.56' LT
17	76+22.39	35.44' LT
18	76+23.81	34.38' LT
19	76+25.27	33.30' LT



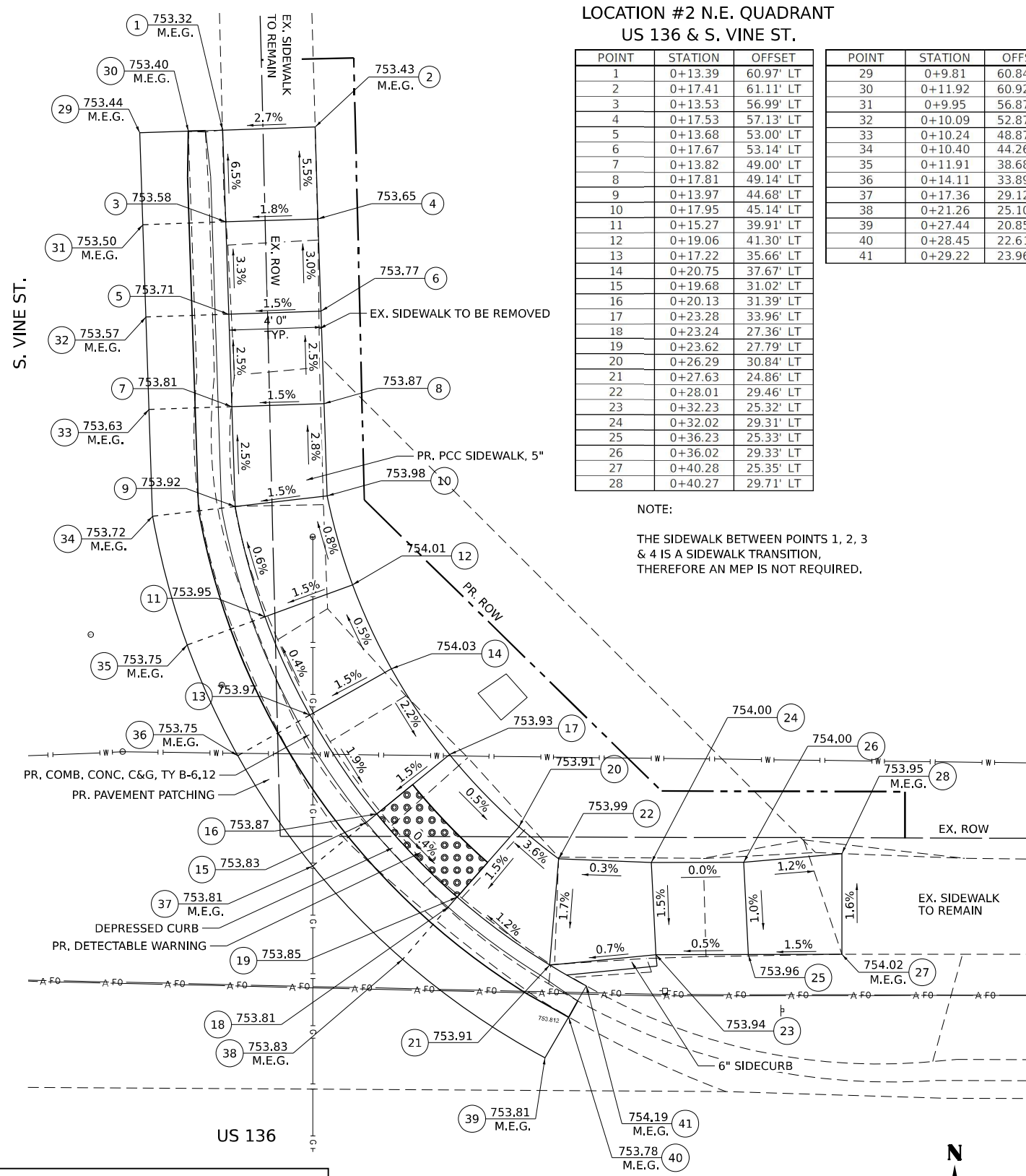
LOCATION #1
N.W. QUADRANT
US 136 & S. VINE ST.



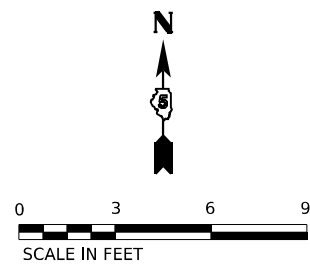
- NOTES:
- 1) M.E.G. = MATCH EXISTING GRADE
 - 2) EXISTING CONDITIONS MAY VARY SLIGHTLY IN THE FIELD. THE ENGINEER CAN ADJUST GRADES AND TIE LOCATIONS AS NECESSARY TO CONSTRUCT RAMP. ANY ADJUSTMENTS MADE BY THE ENGINEER SHALL MEET ADA REQUIREMENTS FOR CURB RAMPS.
 - 3) MAX. ALLOWABLE RUNNING SLOPE OF RAMP = 1:12 (8.3%), SLOPE < 7% PREFERRED.
 - 4) MAX. ALLOWABLE RUNNING SLOPE OF TURNING SPACE = 1:50 (2%), SLOPE < 1.5% PREFERRED.
 - 5) MIN. ALLOWABLE WIDTH OF RAMP = 4'
 - 6) MAX. ALLOWABLE CROSS SLOPE OF SIDEWALK OR LANDING = 1:50 (2%), SLOPE < 1.5% PREFERRED.
 - 7) DEPRESSED CURB MAY VARY FROM STANDARD.
 - 8) COMPACTED HMA ADJACENT TO CURB RAMPS SHALL BE FLUSH WITH THE GUTTER PAN.

LOCATION #2 N.E. QUADRANT
US 136 & S. VINE ST.

POINT	STATION	OFFSET	POINT	STATION	OFFSET
1	0+13.39	60.97' LT	29	0+9.81	60.84' LT
2	0+17.41	61.11' LT	30	0+11.92	60.92' LT
3	0+13.53	56.99' LT	31	0+9.95	56.87' LT
4	0+17.53	57.13' LT	32	0+10.09	52.87' LT
5	0+13.68	53.00' LT	33	0+10.24	48.87' LT
6	0+17.67	53.14' LT	34	0+10.40	44.26' LT
7	0+13.82	49.00' LT	35	0+11.91	38.68' LT
8	0+17.81	49.14' LT	36	0+14.11	33.89' LT
9	0+13.97	44.68' LT	37	0+17.36	29.12' LT
10	0+17.95	45.14' LT	38	0+21.26	25.10' LT
11	0+15.27	39.91' LT	39	0+27.44	20.85' LT
12	0+19.06	41.30' LT	40	0+28.45	22.61' LT
13	0+17.22	35.66' LT	41	0+29.22	23.96' LT
14	0+20.75	37.67' LT			
15	0+19.68	31.02' LT			
16	0+20.13	31.39' LT			
17	0+23.28	33.96' LT			
18	0+23.24	27.36' LT			
19	0+23.62	27.79' LT			
20	0+26.29	30.84' LT			
21	0+27.63	24.86' LT			
22	0+28.01	29.46' LT			
23	0+32.23	25.32' LT			
24	0+32.02	29.31' LT			
25	0+36.23	25.33' LT			
26	0+36.02	29.33' LT			
27	0+40.28	25.35' LT			
28	0+40.27	29.71' LT			



LOCATION #2
N.E. QUADRANT
US 136 & S. VINE ST.



NOTE:
THE SIDEWALK BETWEEN POINTS 1, 2, 3 & 4 IS A SIDEWALK TRANSITION, THEREFORE AN MEP IS NOT REQUIRED.

MODEL: D:\p\11\110607\C-US 136 Hwy\North\4_CADD-DWG\4.7_Trim\CAD_Sheets\570E12-rl-A04\sheet11-01.dwg



USER NAME = dlcc
DESIGNED - JCL
DRAWN - JCL
CHECKED - TBP
DATE - 09/2023

REVISIONS:
REVISOR
DATE

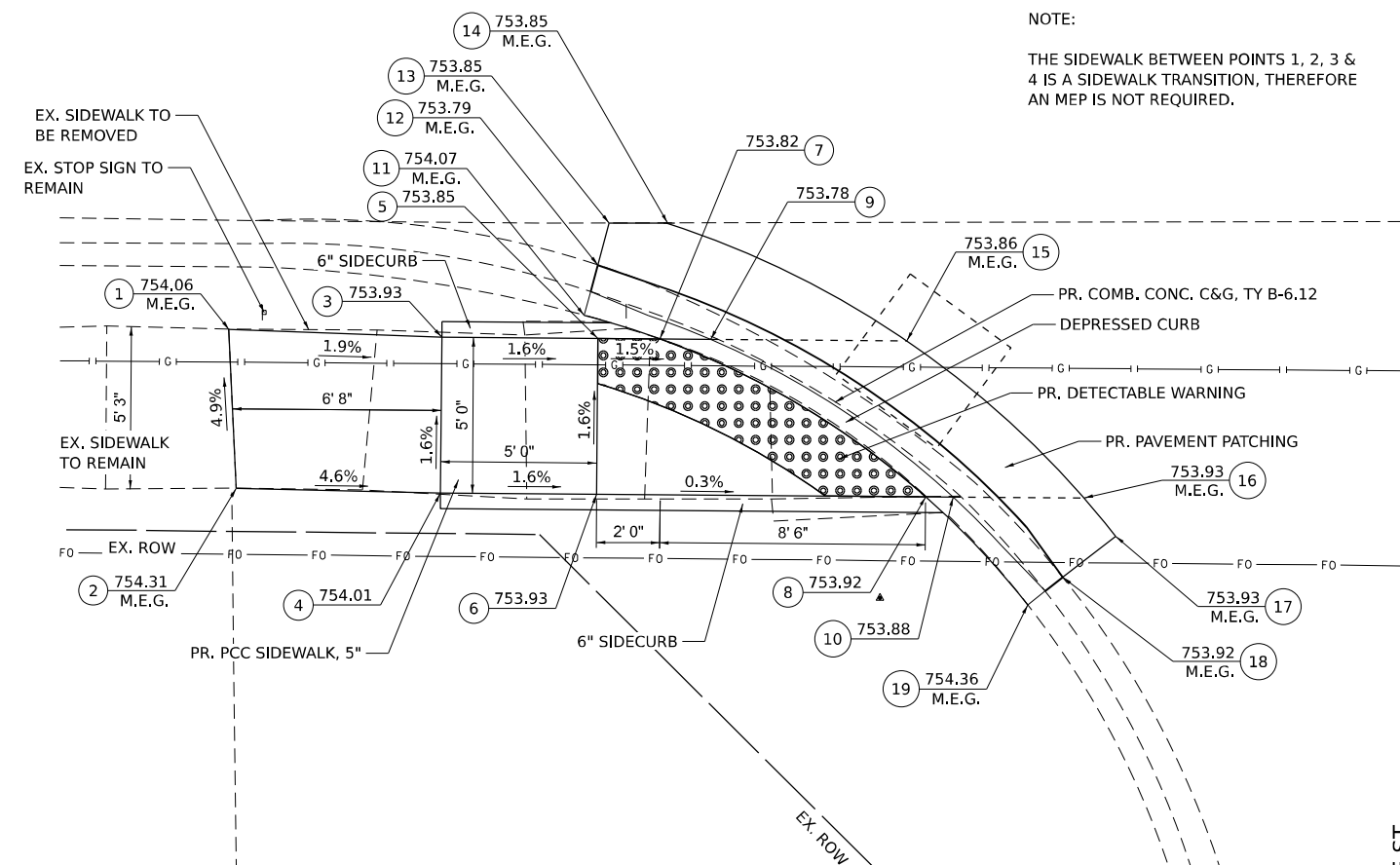
SCALE: 1"=3'

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: 1"=3' SHEET 1 OF 9 SHEETS STA. TO STA.

F.A.P. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
* (101,102,103,57-24)RS MCLEAN 115 80
* F.A.P. 315 & 709 CONTRACT NO. 70E12
ILLINOIS FED. AID PROJECT

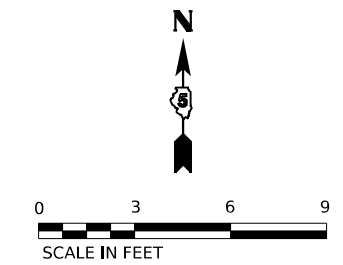
LOCATION #3
S.W. QUADRANT
US 136 & S. VINE ST.



NOTE:
 THE SIDEWALK BETWEEN POINTS 1, 2, 3 & 4 IS A SIDEWALK TRANSITION, THEREFORE AN MEP IS NOT REQUIRED.

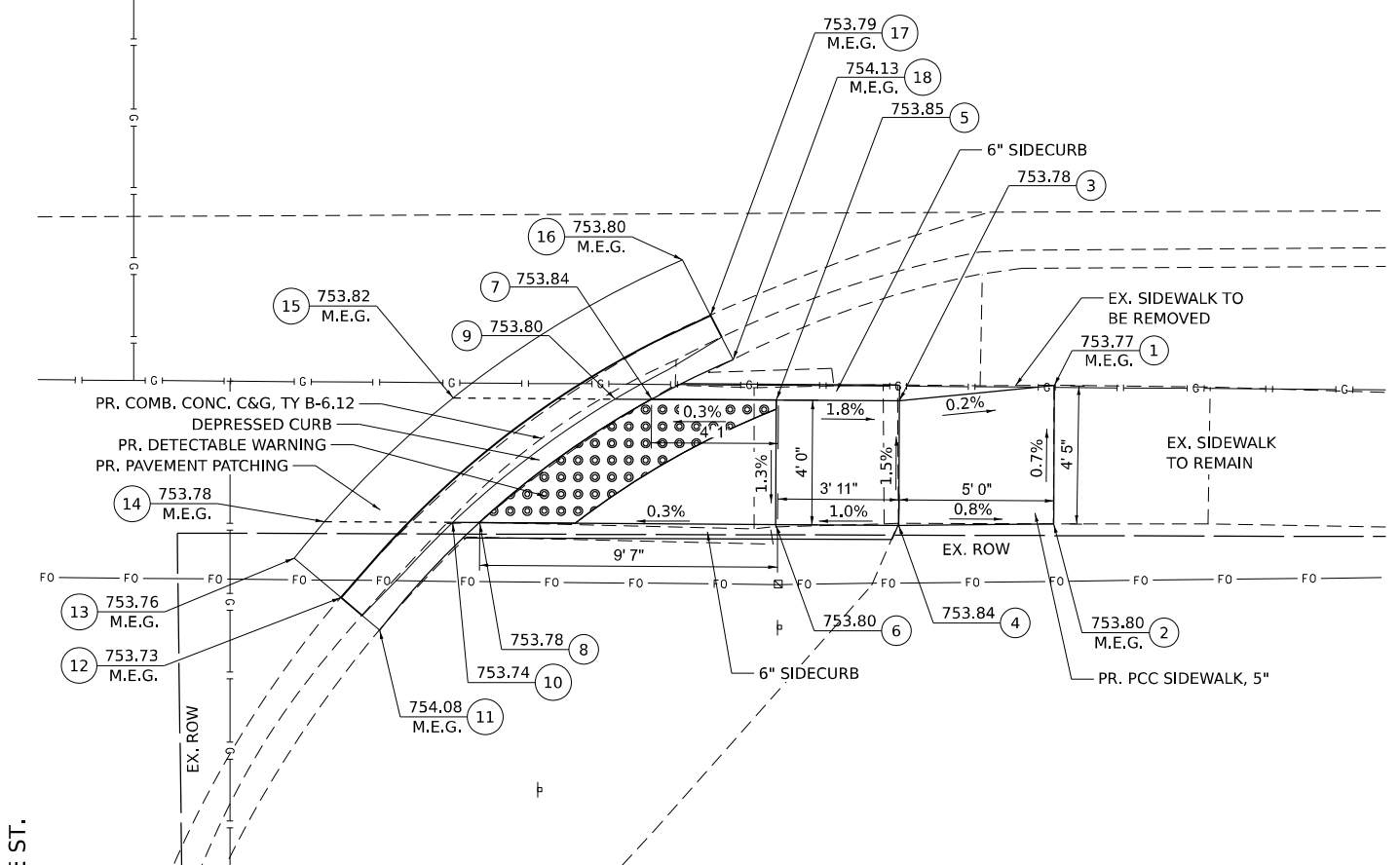
LOCATION #3 S.W. QUADRANT
US 136 & S. VINE ST.

POINT	STATION	OFFSET
1	76+00.95	23.84' RT
2	76+01.25	28.94' RT
3	76+07.78	24.01' RT
4	76+07.81	29.01' RT
5	76+12.80	23.99' RT
6	76+12.82	28.99' RT
7	76+14.80	23.98' RT
8	76+23.38	28.94' RT
9	76+16.41	23.97' RT
10	76+24.25	28.93' RT
11	76+12.35	23.25' RT
12	76+12.76	21.63' RT
13	76+13.11	20.28' RT
14	76+14.94	20.25' RT
15	76+22.71	23.94' RT
16	76+28.46	28.91' RT
17	76+29.49	30.12' RT
18	76+27.80	31.47' RT
19	76+26.69	32.36' RT



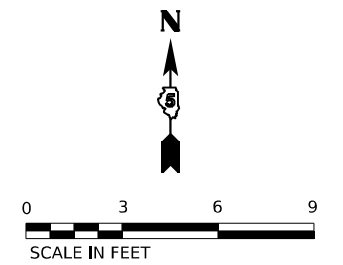
NOTES:
 1) M.E.G. = MATCH EXISTING GRADE
 2) EXISTING CONDITIONS MAY VARY SLIGHTLY IN THE FIELD, THE ENGINEER CAN ADJUST GRADES AND TIE LOCATIONS AS NECESSARY TO CONSTRUCT RAMP. ANY ADJUSTMENTS MADE BY THE ENGINEER SHALL MEET ADA REQUIREMENTS FOR CURB RAMPS.
 3) MAX. ALLOWABLE RUNNING SLOPE OF RAMP = 1:12 (8.3%), SLOPE < 7% PREFERRED.
 4) MAX. ALLOWABLE RUNNING SLOPE OF TURNING SPACE = 1:50 (2%), SLOPE < 1.5% PREFERRED.
 5) MIN. ALLOWABLE WIDTH OF RAMP = 4'
 6) MAX. ALLOWABLE CROSS SLOPE OF SIDEWALK OR LANDING = 1:50 (2%), SLOPE < 1.5% PREFERRED.
 7) DEPRESSED CURB MAY VARY FROM STANDARD.
 8) COMPACTED HMA ADJACENT TO CURB RAMPS SHALL BE FLUSH WITH THE GUTTER PAN.

LOCATION #4
S.E. QUADRANT
US 136 & S. VINE ST.



LOCATION #4 S.E. QUADRANT
US 136 & S. VINE ST.

POINT	STATION	OFFSET
1	0+47.01	24.80' RT
2	0+47.01	29.24' RT
3	0+42.05	25.29' RT
4	0+42.03	29.29' RT
5	0+38.10	25.28' RT
6	0+38.08	29.28' RT
7	0+34.09	25.26' RT
8	0+28.57	29.24' RT
9	0+32.93	25.25' RT
10	0+27.72	29.23' RT
11	0+25.39	32.69' RT
12	0+24.14	31.65' RT
13	0+22.64	30.38' RT
14	0+23.61	29.21' RT
15	0+27.73	25.23' RT
16	0+35.08	20.78' RT
17	0+35.99	22.56' RT
18	0+36.71	23.98' RT



MODEL: D:\p\11\11060701-C-US 136 Hwy\North 4 CADD - DWG\4.7 Tran\CADD_Sheets\DS70E12.rvt-AD46c6161e-02.dgn
 FILE NAME: P:\2023\11\11060701-C-US 136 Hwy\North 4 CADD - DWG\4.7 Tran\CADD_Sheets\DS70E12.rvt-AD46c6161e-02.dgn



TWM, INC.
 www.twm-inc.com
 IL DESIGN FIRM
 LICENSE NO: 184-001220

USER NAME = dlcc
 DESIGNED - JCL
 DRAWN - JCL
 CHECKED - TBP
 DATE - 09/2023

REVISED -
 REVISED -
 REVISED -
 REVISED -

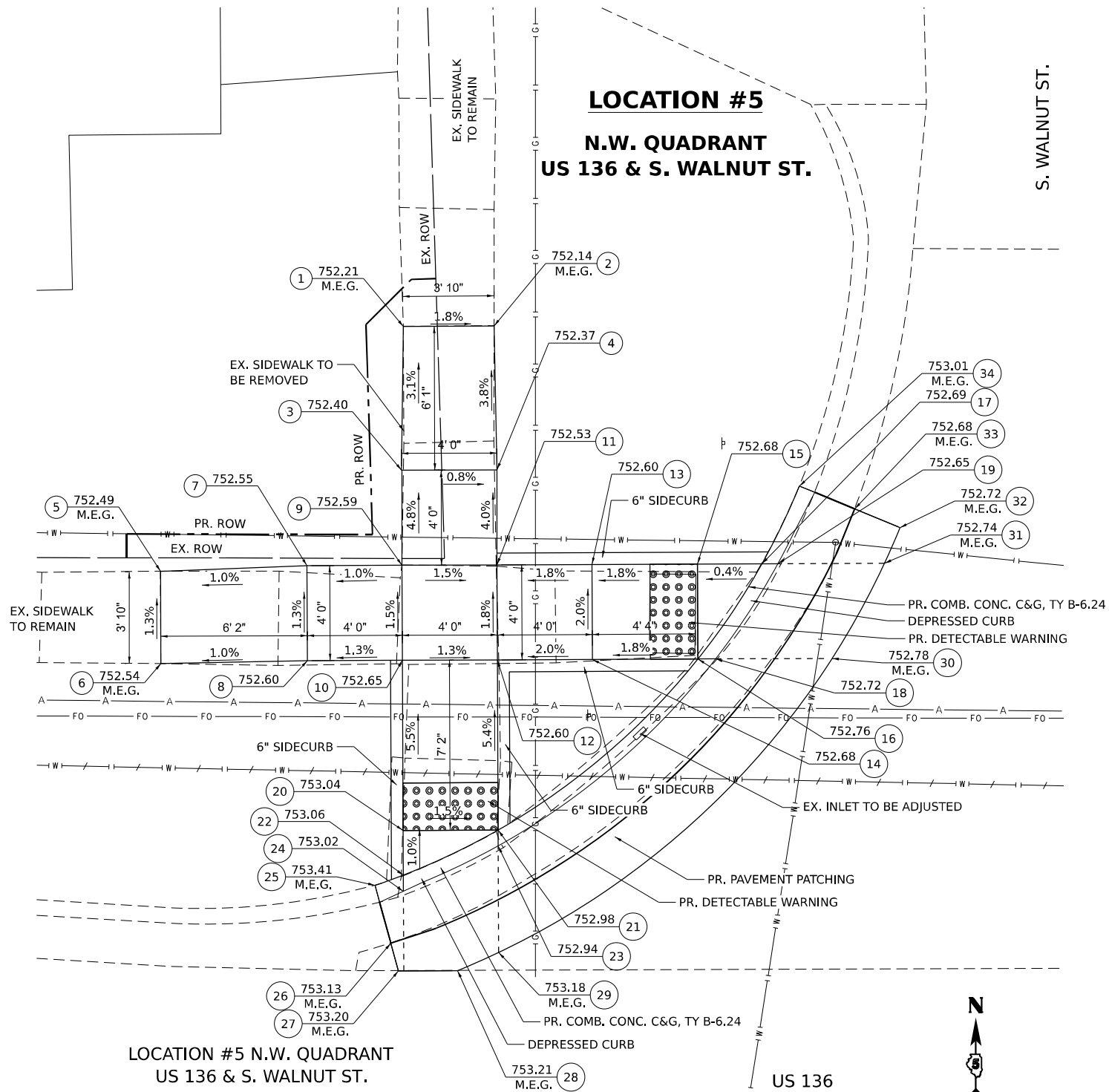
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA RAMP DETAILS
S. VINE STREET

SCALE: 1"=3' SHEET 2 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	81
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

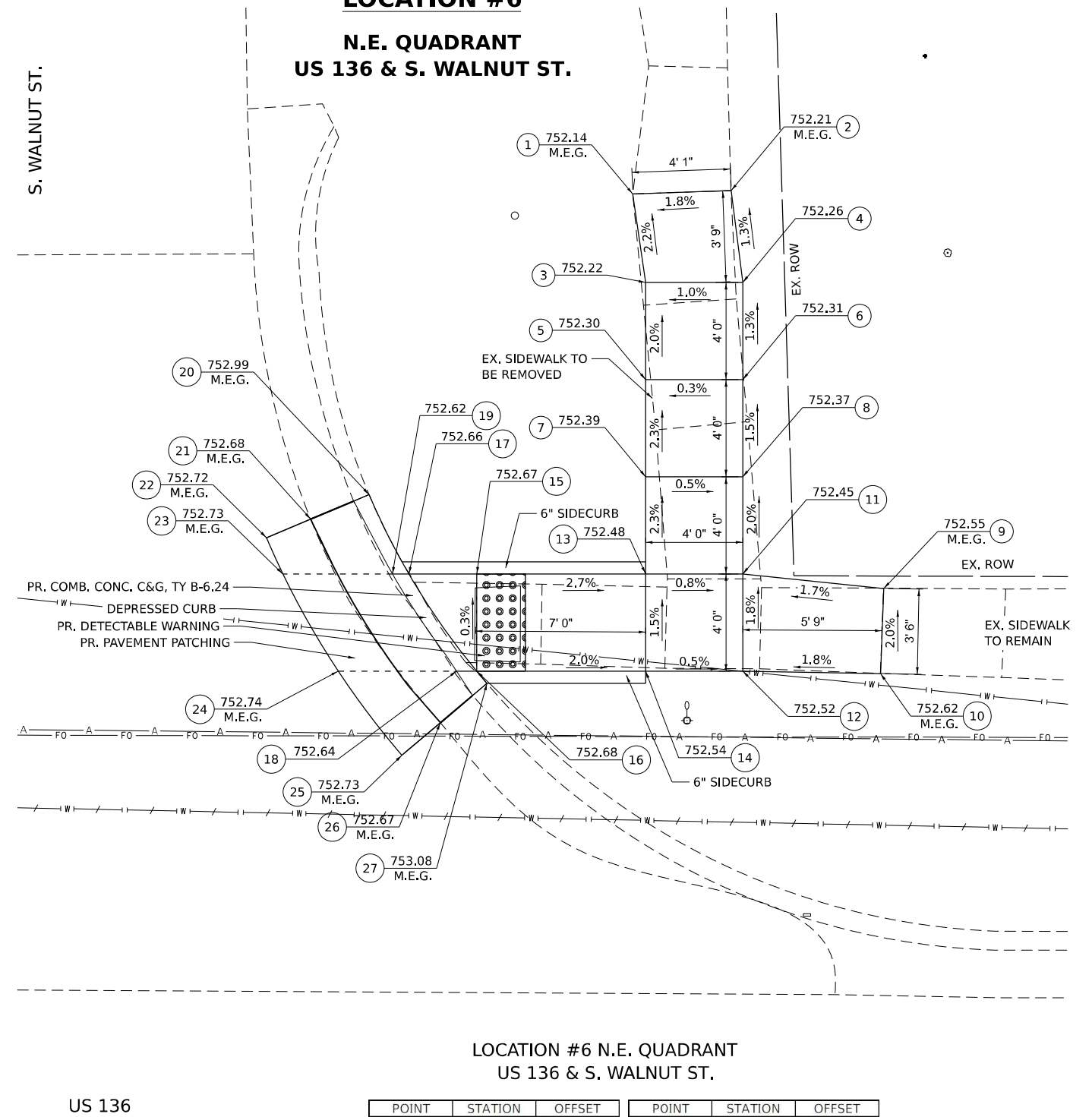
LOCATION #5
N.W. QUADRANT
US 136 & S. WALNUT ST.



LOCATION #5 N.W. QUADRANT
US 136 & S. WALNUT ST.

POINT	STATION	OFFSET	POINT	STATION	OFFSET
1	2+95.27	39.98' LT	18	3+08.45	26.01' LT
2	2+99.09	40.01' LT	19	3+11.07	30.02' LT
3	2+95.21	33.92' LT	20	2+95.31	18.76' LT
4	2+99.23	33.95' LT	21	2+99.31	18.78' LT
5	2+85.07	29.64' LT	22	2+95.32	16.88' LT
6	2+85.09	25.76' LT	23	2+99.31	18.12' LT
7	2+91.24	29.90' LT	24	2+95.32	16.19' LT
8	2+91.26	25.90' LT	25	2+94.13	16.44' LT
9	2+95.24	29.92' LT	26	2+94.80	14.01' LT
10	2+95.26	25.92' LT	27	2+95.12	12.85' LT
11	2+99.24	29.95' LT	28	2+97.62	12.86' LT
12	2+99.26	25.95' LT	29	2+99.34	13.63' LT
13	3+03.24	29.97' LT	30	3+13.36	26.04' LT
14	3+03.26	25.97' LT	31	3+15.55	30.05' LT
15	3+07.68	30.00' LT	32	3+16.21	31.55' LT
16	3+07.71	26.00' LT	33	3+14.29	32.34' LT
17	3+10.40	30.02' LT	34	3+11.97	33.30' LT

LOCATION #6
N.E. QUADRANT
US 136 & S. WALNUT ST.

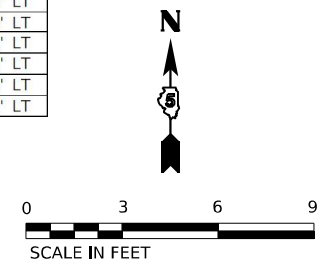
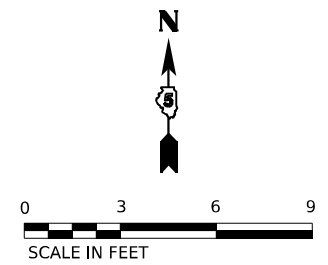


LOCATION #6 N.E. QUADRANT
US 136 & S. WALNUT ST.

POINT	STATION	OFFSET	POINT	STATION	OFFSET
1	3+56.40	45.86' LT	18	3+49.19	26.21' LT
2	3+60.45	46.01' LT	19	3+46.54	30.20' LT
3	3+56.93	42.22' LT	20	3+45.57	33.47' LT
4	3+60.93	42.23' LT	21	3+43.17	32.45' LT
5	3+56.94	38.22' LT	22	3+41.35	31.68' LT
6	3+60.94	38.23' LT	23	3+42.03	30.19' LT
7	3+56.95	34.22' LT	24	3+44.32	26.20' LT
8	3+60.95	34.23' LT	25	3+46.95	22.75' LT
9	3+66.76	29.65' LT	26	3+48.52	24.08' LT
10	3+66.64	26.14' LT	27	3+50.44	25.71' LT
11	3+60.96	30.23' LT			
12	3+60.97	26.23' LT			
13	3+56.96	30.22' LT			
14	3+56.97	26.22' LT			
15	3+50.01	30.21' LT			
16	3+50.02	26.21' LT			
17	3+47.22	30.20' LT			

NOTES:

- 1) M.E.G. = MATCH EXISTING GRADE
- 2) EXISTING CONDITIONS MAY VARY SLIGHTLY IN THE FIELD. THE ENGINEER CAN ADJUST GRADES AND TIE LOCATIONS AS NECESSARY TO CONSTRUCT RAMP. ANY ADJUSTMENTS MADE BY THE ENGINEER SHALL MEET ADA REQUIREMENTS FOR CURB RAMPS.
- 3) MAX. ALLOWABLE RUNNING SLOPE OF RAMP = 1:12 (8.3%), SLOPE < 7% PREFERRED.
- 4) MAX. ALLOWABLE RUNNING SLOPE OF TURNING SPACE = 1:50 (2%), SLOPE < 1.5% PREFERRED.
- 5) MIN. ALLOWABLE WIDTH OF RAMP = 4'
- 6) MAX. ALLOWABLE CROSS SLOPE OF SIDEWALK OR LANDING = 1:50 (2%), SLOPE < 1.5% PREFERRED.
- 7) DEPRESSED CURB MAY VARY FROM STANDARD.
- 8) COMPACTED HMA ADJACENT TO CURB RAMPS SHALL BE FLUSH WITH THE GUTTER PAN.



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA RAMP DETAILS
S. WALNUT STREET

MODEL: D:\p\11\110607C-US 136 Hwy\North & CADD - DWG\4.7 Tran\CAD Sheets\0570E12.rvt-AD\adec\11-03.dgn
 FILE NAME: P:\2023\11\110607C-US 136 Hwy\North & CADD - DWG\4.7 Tran\CAD Sheets\0570E12.rvt-AD\adec\11-03.dgn



TWM, INC.
 www.twm-inc.com
 IL DESIGN FIRM
 LICENSE NO: 184-001220

USER NAME = dlcc
 DESIGNED - JCL
 DRAWN - JCL
 CHECKED - TBP
 DATE - 09/2023

REVISED -
 REVISED -
 REVISED -
 REVISED -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	82
* F.A.P. 315 & 709			CONTRACT NO. 70E12	

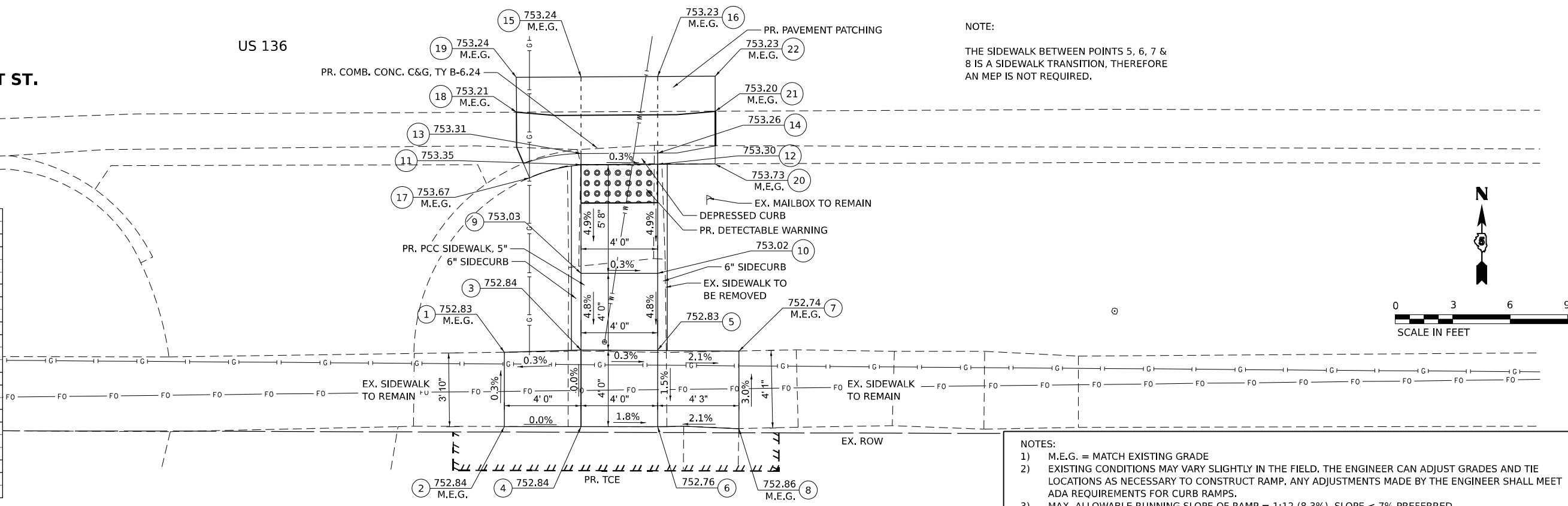
LOCATION #7

**S SIDE
US 136 & S. WALNUT ST.**

US 136

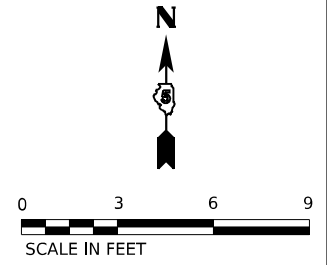
**LOCATION #7 S SIDE
US 136 & S. WALNUT ST.**

POINT	STATION	OFFSET
1	2+99.66	25.63' RT
2	2+99.67	29.51' RT
3	3+03.66	25.50' RT
4	3+03.67	29.50' RT
5	3+07.66	25.52' RT
6	3+07.67	29.49' RT
7	3+11.90	25.54' RT
8	3+11.91	29.59' RT
9	3+03.65	21.50' RT
10	3+07.65	21.49' RT
11	3+03.64	15.83' RT
12	3+07.64	15.82' RT
13	3+03.64	15.25' RT
14	3+07.64	15.22' RT
15	3+03.63	11.25' RT
16	3+07.63	11.22' RT
17	3+00.96	16.52' RT
18	3+00.27	13.10' RT
19	3+00.25	11.27' RT
20	3+10.64	15.78' RT
21	3+10.64	13.03' RT
22	3+10.63	11.19' RT



NOTE:

THE SIDEWALK BETWEEN POINTS 5, 6, 7 & 8 IS A SIDEWALK TRANSITION, THEREFORE AN MEP IS NOT REQUIRED.



NOTES:

- 1) M.E.G. = MATCH EXISTING GRADE
- 2) EXISTING CONDITIONS MAY VARY SLIGHTLY IN THE FIELD. THE ENGINEER CAN ADJUST GRADES AND TIE LOCATIONS AS NECESSARY TO CONSTRUCT RAMP. ANY ADJUSTMENTS MADE BY THE ENGINEER SHALL MEET ADA REQUIREMENTS FOR CURB RAMPS.
- 3) MAX. ALLOWABLE RUNNING SLOPE OF RAMP = 1:12 (8.3%), SLOPE < 7% PREFERRED.
- 4) MAX. ALLOWABLE RUNNING SLOPE OF TURNING SPACE = 1:50 (2%), SLOPE < 1.5% PREFERRED.
- 5) MIN. ALLOWABLE WIDTH OF RAMP = 4'
- 6) MAX. ALLOWABLE CROSS SLOPE OF SIDEWALK OR LANDING = 1:50 (2%), SLOPE < 1.5% PREFERRED.
- 7) DEPRESSED CURB MAY VARY FROM STANDARD.
- 8) COMPACTED HMA ADJACENT TO CURB RAMPS SHALL BE FLUSH WITH THE GUTTER PAN.

LEGEND

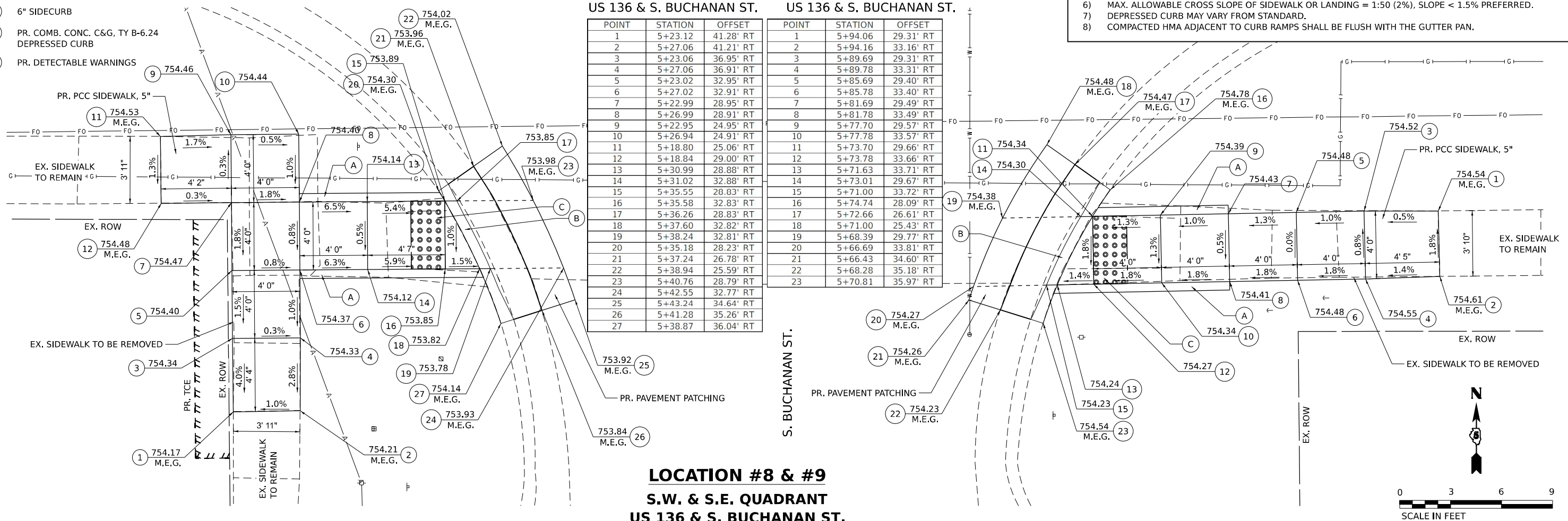
- (A) 6" SIDECURB
- (B) PR. COMB. CONC. C&G, TY B-6.24
DEPRESSED CURB
- (C) PR. DETECTABLE WARNINGS

**LOCATION #8 S.W. QUADRANT
US 136 & S. BUCHANAN ST.**

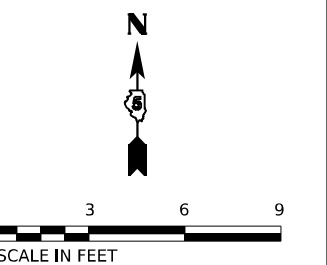
POINT	STATION	OFFSET
1	5+23.12	41.28' RT
2	5+27.06	41.21' RT
3	5+23.06	36.95' RT
4	5+27.06	36.91' RT
5	5+23.02	32.95' RT
6	5+27.02	32.91' RT
7	5+22.99	28.95' RT
8	5+26.99	28.91' RT
9	5+22.95	24.95' RT
10	5+26.94	24.91' RT
11	5+18.80	25.06' RT
12	5+18.84	29.00' RT
13	5+30.99	28.88' RT
14	5+31.02	32.88' RT
15	5+35.55	28.83' RT
16	5+35.58	32.83' RT
17	5+36.26	28.83' RT
18	5+37.60	32.82' RT
19	5+38.24	32.81' RT
20	5+35.18	28.23' RT
21	5+37.24	26.78' RT
22	5+38.94	25.59' RT
23	5+40.76	28.79' RT
24	5+42.55	32.77' RT
25	5+43.24	34.64' RT
26	5+41.28	35.26' RT
27	5+38.87	36.04' RT

**LOCATION #9 S.E. QUADRANT
US 136 & S. BUCHANAN ST.**

POINT	STATION	OFFSET
1	5+94.06	29.31' RT
2	5+94.16	33.16' RT
3	5+89.69	29.31' RT
4	5+89.78	33.31' RT
5	5+85.69	29.40' RT
6	5+85.78	33.40' RT
7	5+81.69	29.49' RT
8	5+81.78	33.49' RT
9	5+77.70	29.57' RT
10	5+77.78	33.57' RT
11	5+73.70	29.66' RT
12	5+73.78	33.66' RT
13	5+71.63	33.71' RT
14	5+73.01	29.67' RT
15	5+71.00	33.72' RT
16	5+74.74	28.09' RT
17	5+72.66	26.61' RT
18	5+71.00	25.43' RT
19	5+68.39	29.77' RT
20	5+66.69	33.81' RT
21	5+66.43	34.60' RT
22	5+68.28	35.18' RT
23	5+70.81	35.97' RT



**LOCATION #8 & #9
S.W. & S.E. QUADRANT
US 136 & S. BUCHANAN ST.**



MODEL: D:\proj\110607C-US 136 Hwy\North & CADD - DWG\14.7 Tran\CAD_Sheets\DWG\12.rvt-AD\acivil-04.dwg
 FILE NAME: P:\2023\110607C-US 136 Hwy\North & CADD - DWG\14.7 Tran\CAD_Sheets\DWG\12.rvt-AD\acivil-04.dwg



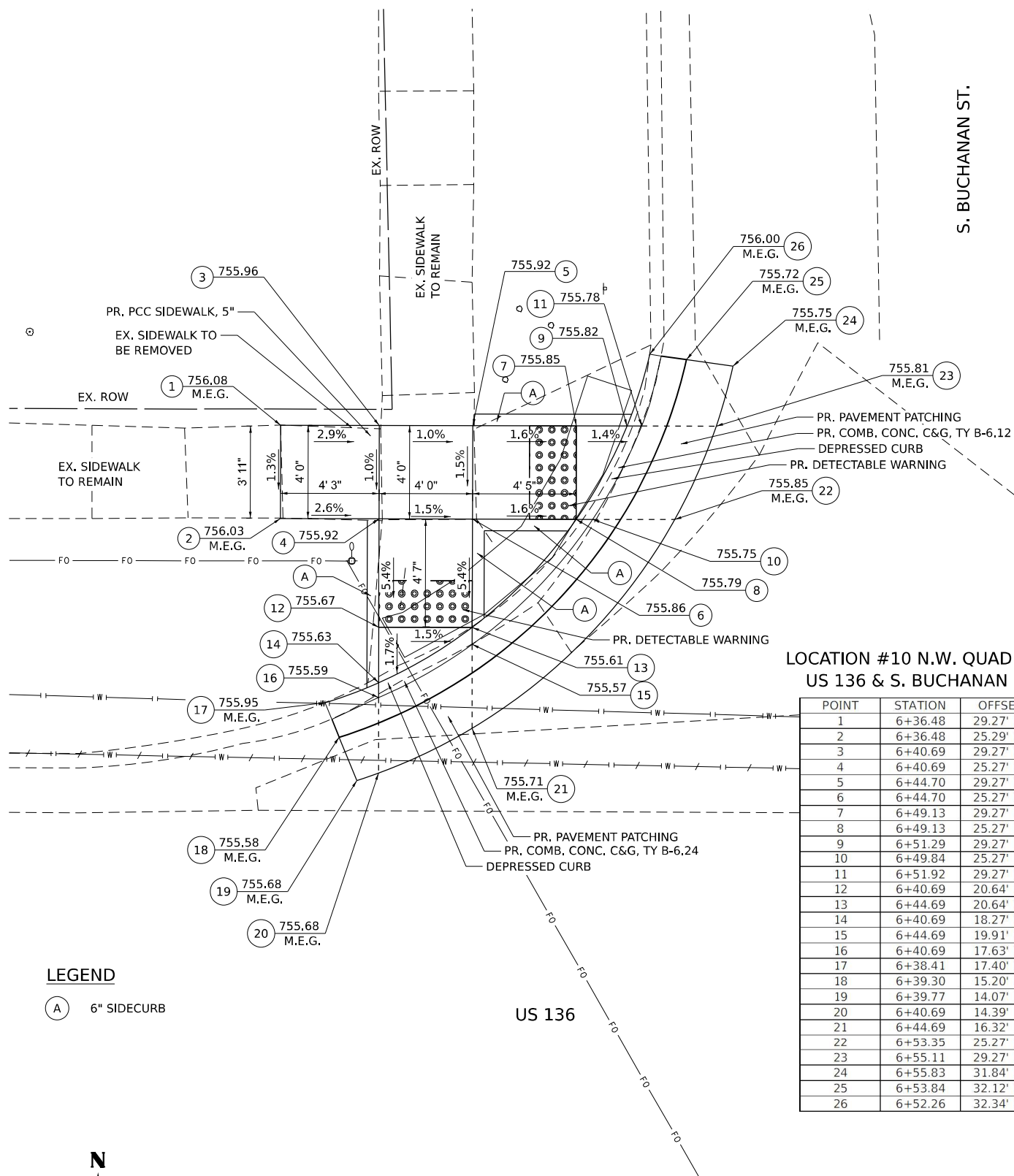
USER NAME = dlcc
 DESIGNED - JCL
 DRAWN - JCL
 CHECKED - TBP
 DATE - 09/2023

REVISIONS:
 REVISIONS -
 REVISIONS -
 REVISIONS -
 REVISIONS -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ADA RAMP DETAILS
 S. WALNUT STREET & S. BUCHANAN STREET
 SCALE: 1"=3'
 SHEET 4 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	83
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

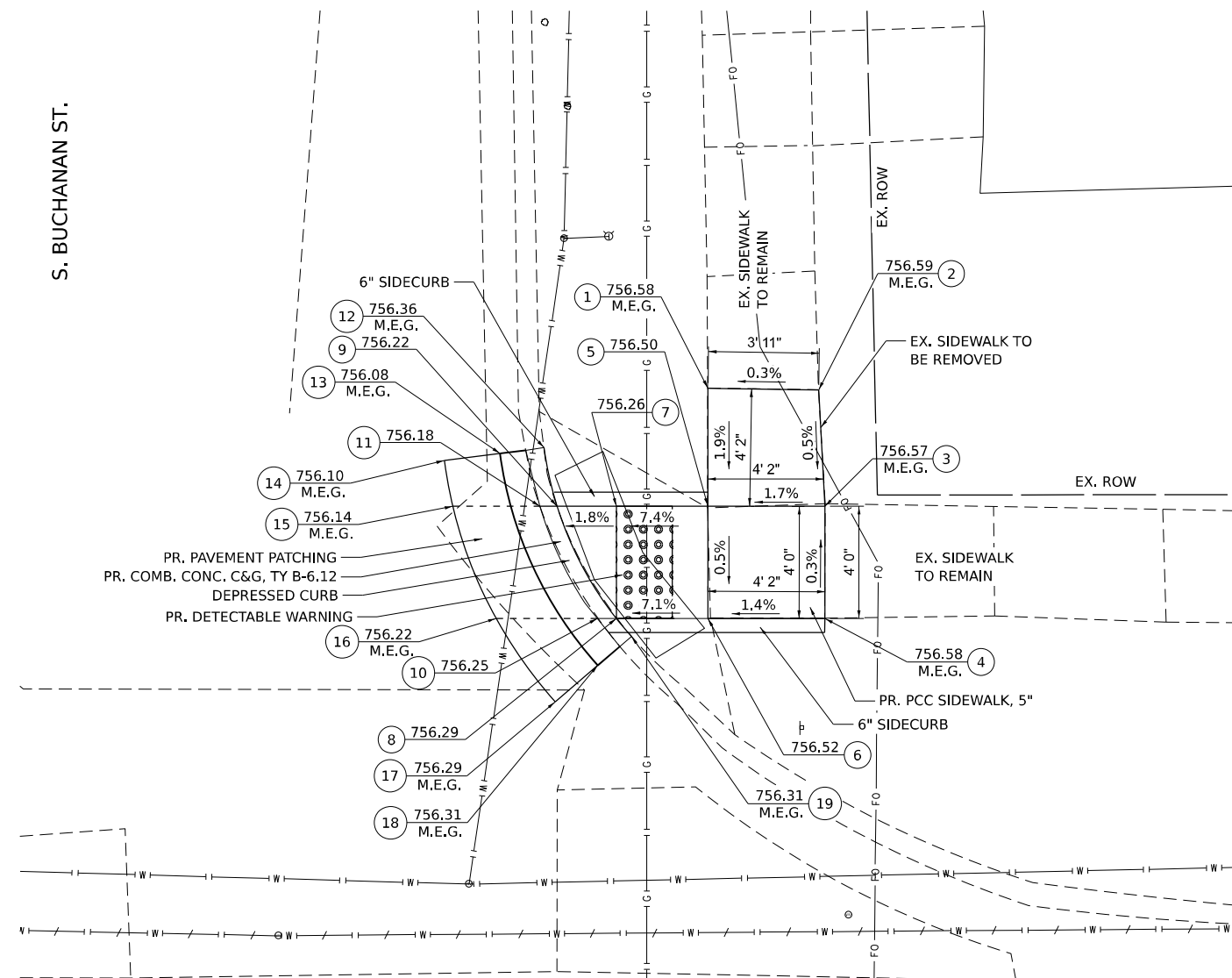


LOCATION #10
N.W. QUADRANT
US 136 & S. BUCHANAN ST.

LOCATION #10 N.W. QUADRANT
US 136 & S. BUCHANAN ST.

POINT	STATION	OFFSET
1	6+36.48	29.27' LT
2	6+36.48	25.29' LT
3	6+40.69	29.27' LT
4	6+40.69	25.27' LT
5	6+44.70	29.27' LT
6	6+44.70	25.27' LT
7	6+49.13	29.27' LT
8	6+49.13	25.27' LT
9	6+51.29	29.27' LT
10	6+49.84	25.27' LT
11	6+51.92	29.27' LT
12	6+40.69	20.64' LT
13	6+44.69	20.64' LT
14	6+40.69	18.27' LT
15	6+44.69	19.91' LT
16	6+40.69	17.63' LT
17	6+38.41	17.40' LT
18	6+39.30	15.20' LT
19	6+39.77	14.07' LT
20	6+40.69	14.39' LT
21	6+44.69	16.32' LT
22	6+53.35	25.27' LT
23	6+55.11	29.27' LT
24	6+55.83	31.84' LT
25	6+53.84	32.12' LT
26	6+52.26	32.34' LT

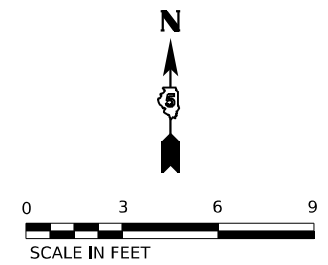
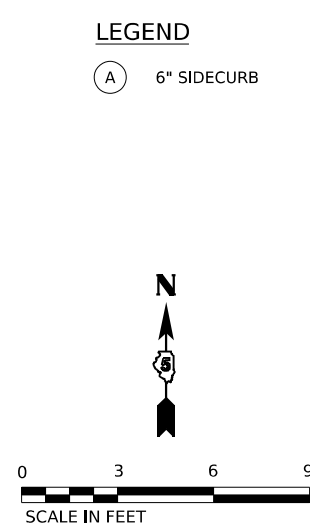
- NOTES:
- 1) M.E.G. = MATCH EXISTING GRADE
 - 2) EXISTING CONDITIONS MAY VARY SLIGHTLY IN THE FIELD. THE ENGINEER CAN ADJUST GRADES AND TIE LOCATIONS AS NECESSARY TO CONSTRUCT RAMP. ANY ADJUSTMENTS MADE BY THE ENGINEER SHALL MEET ADA REQUIREMENTS FOR CURB RAMPS.
 - 3) MAX. ALLOWABLE RUNNING SLOPE OF RAMP = 1:12 (8.3%), SLOPE < 7% PREFERRED.
 - 4) MAX. ALLOWABLE RUNNING SLOPE OF TURNING SPACE = 1:50 (2%), SLOPE < 1.5% PREFERRED.
 - 5) MIN. ALLOWABLE WIDTH OF RAMP = 4'
 - 6) MAX. ALLOWABLE CROSS SLOPE OF SIDEWALK OR LANDING = 1:50 (2%), SLOPE < 1.5% PREFERRED.
 - 7) DEPRESSED CURB MAY VARY FROM STANDARD.
 - 8) COMPACTED HMA ADJACENT TO CURB RAMPS SHALL BE FLUSH WITH THE GUTTER PAN.



LOCATION #11 N.E. QUADRANT
US 136 & S. BUCHANAN ST.

2	7+00.56	33.70' LT
3	7+00.80	29.56' LT
4	7+00.80	25.56' LT
5	6+96.62	29.55' LT
6	6+96.63	25.55' LT
7	6+93.36	29.55' LT
8	6+93.37	25.55' LT
9	6+91.25	29.54' LT
10	6+92.69	25.54' LT
11	6+90.64	29.54' LT
12	6+90.78	31.62' LT
13	6+89.21	31.42' LT
14	6+87.23	31.16' LT
15	6+87.53	29.53' LT
16	6+89.08	25.54' LT
17	6+91.19	22.57' LT
18	6+92.71	23.87' LT
19	6+93.91	24.90' LT

LOCATION #11
N.E. QUADRANT
US 136 & S. BUCHANAN ST.



USER NAME = dlcc
DESIGNED - JCL
DRAWN - JCL
CHECKED - TBP
DATE - 09/2023

REVISIONS:
REVISIONS -
REVISIONS -
REVISIONS -
REVISIONS -

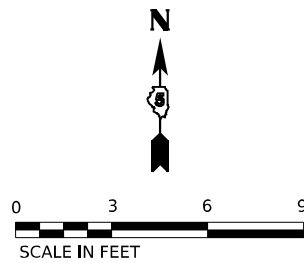
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA RAMP DETAILS
S. BUCHANAN STREET

SCALE: 1"=3' SHEET 5 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101.102,103,57-24)RS	MCLEAN	115	84
* F.A.P. 315 & 709			CONTRACT NO. 70E12	
ILLINOIS FED. AID PROJECT				

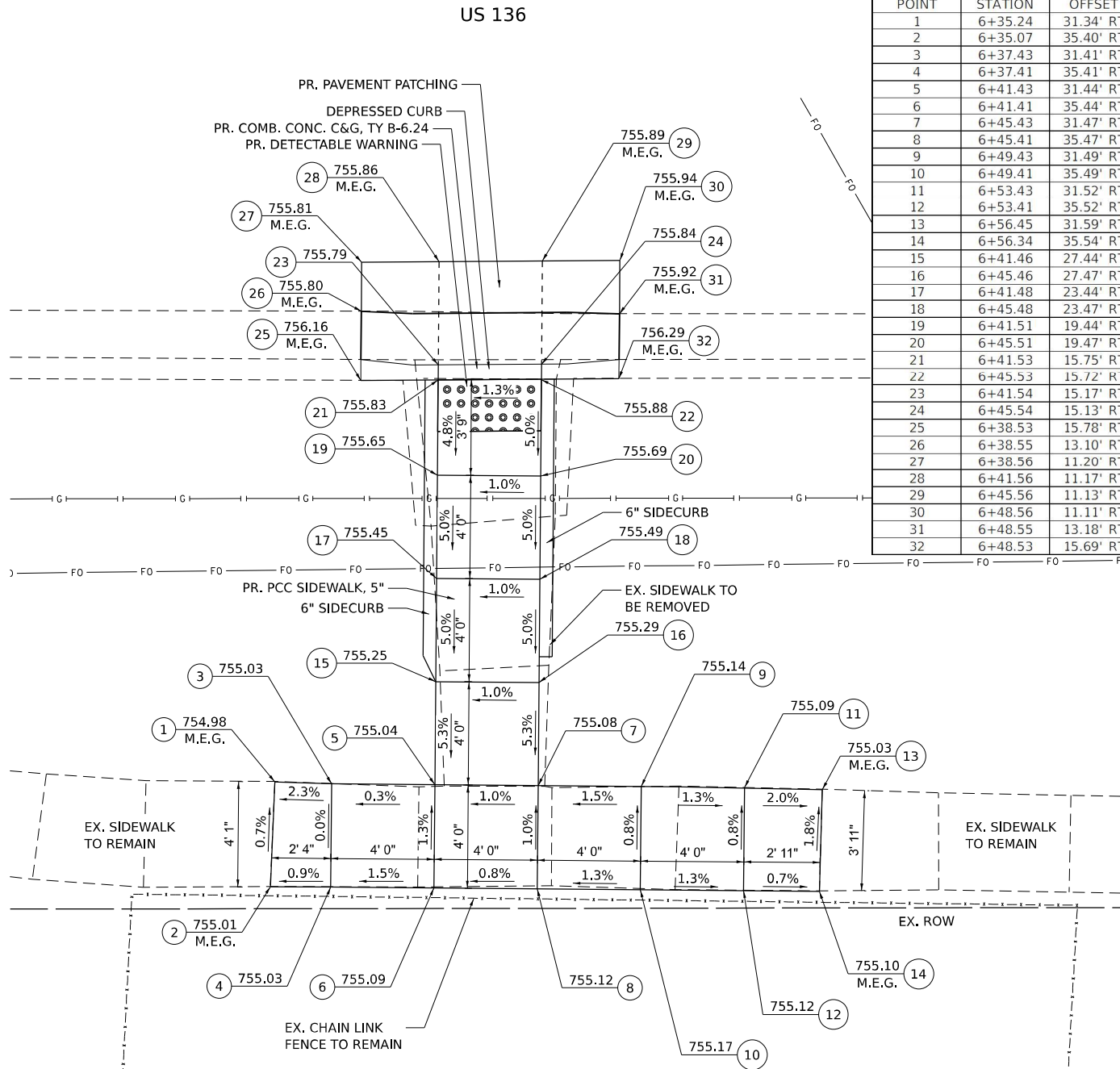
LOCATION #12
S.W. QUADRANT
US 136 & S BUCHANAN ST.



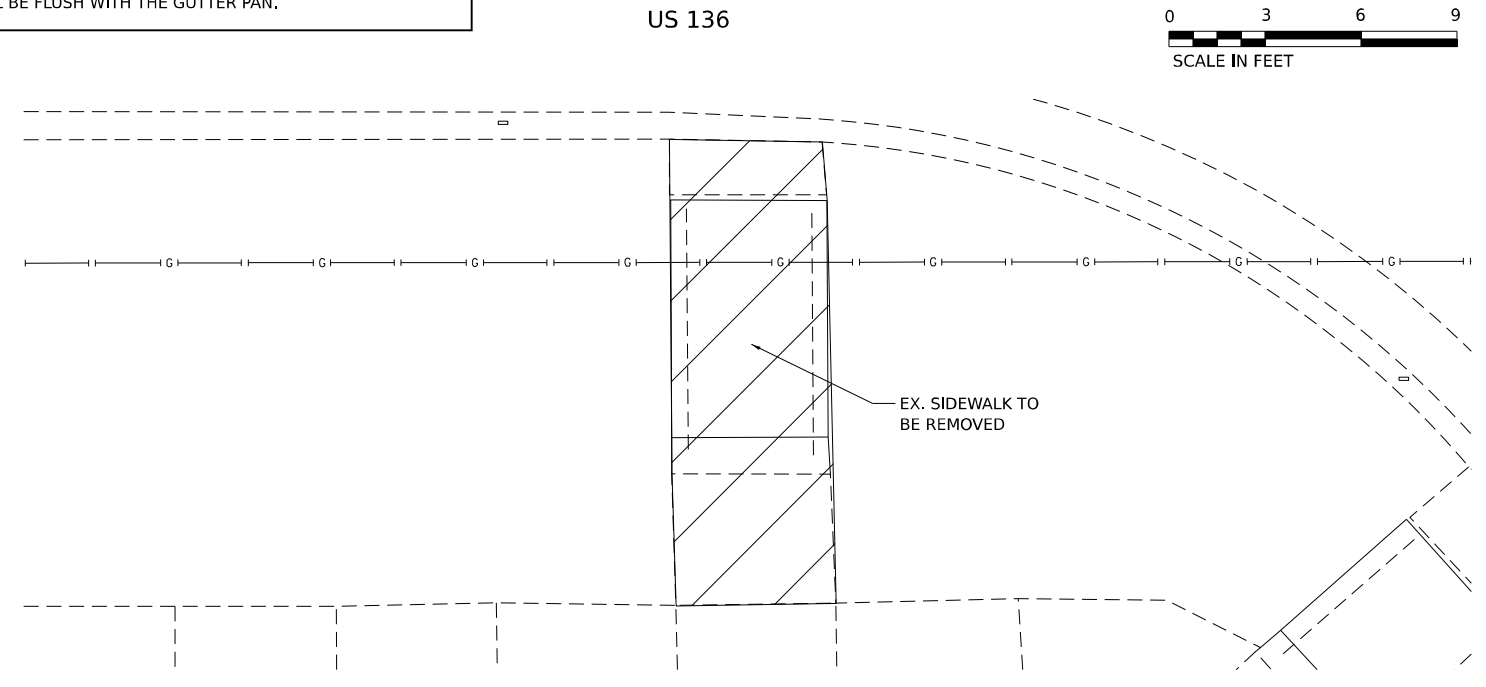
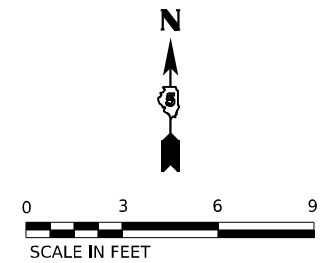
- NOTES:
 1) M.E.G. = MATCH EXISTING GRADE
 2) EXISTING CONDITIONS MAY VARY SLIGHTLY IN THE FIELD. THE ENGINEER CAN ADJUST GRADES AND TIE LOCATIONS AS NECESSARY TO CONSTRUCT RAMP. ANY ADJUSTMENTS MADE BY THE ENGINEER SHALL MEET ADA REQUIREMENTS FOR CURB RAMP.
 3) MAX. ALLOWABLE RUNNING SLOPE OF RAMP = 1:12 (8.3%), SLOPE < 7% PREFERRED.
 4) MAX. ALLOWABLE RUNNING SLOPE OF TURNING SPACE = 1:50 (2%), SLOPE < 1.5% PREFERRED.
 5) MIN. ALLOWABLE WIDTH OF RAMP = 4'
 6) MAX. ALLOWABLE CROSS SLOPE OF SIDEWALK OR LANDING = 1:50 (2%), SLOPE < 1.5% PREFERRED.
 7) DEPRESSED CURB MAY VARY FROM STANDARD.
 8) COMPACTED HMA ADJACENT TO CURB RAMP SHALL BE FLUSH WITH THE GUTTER PAN.

LOCATION #12 S.W. QUADRANT
US 136 & S. BUCHANAN ST.

POINT	STATION	OFFSET
1	6+35.24	31.34' RT
2	6+35.07	35.40' RT
3	6+37.43	31.41' RT
4	6+37.41	35.41' RT
5	6+41.43	31.44' RT
6	6+41.41	35.44' RT
7	6+45.43	31.47' RT
8	6+45.41	35.47' RT
9	6+49.43	31.49' RT
10	6+49.41	35.49' RT
11	6+53.43	31.52' RT
12	6+53.41	35.52' RT
13	6+56.45	31.59' RT
14	6+56.34	35.54' RT
15	6+41.46	27.44' RT
16	6+45.46	27.47' RT
17	6+41.48	23.44' RT
18	6+45.48	23.47' RT
19	6+41.51	19.44' RT
20	6+45.51	19.47' RT
21	6+41.53	15.75' RT
22	6+45.53	15.72' RT
23	6+41.54	15.17' RT
24	6+45.54	15.13' RT
25	6+38.53	15.78' RT
26	6+38.55	13.10' RT
27	6+38.56	11.20' RT
28	6+41.56	11.17' RT
29	6+45.56	11.13' RT
30	6+48.56	11.11' RT
31	6+48.55	13.18' RT
32	6+48.53	15.69' RT

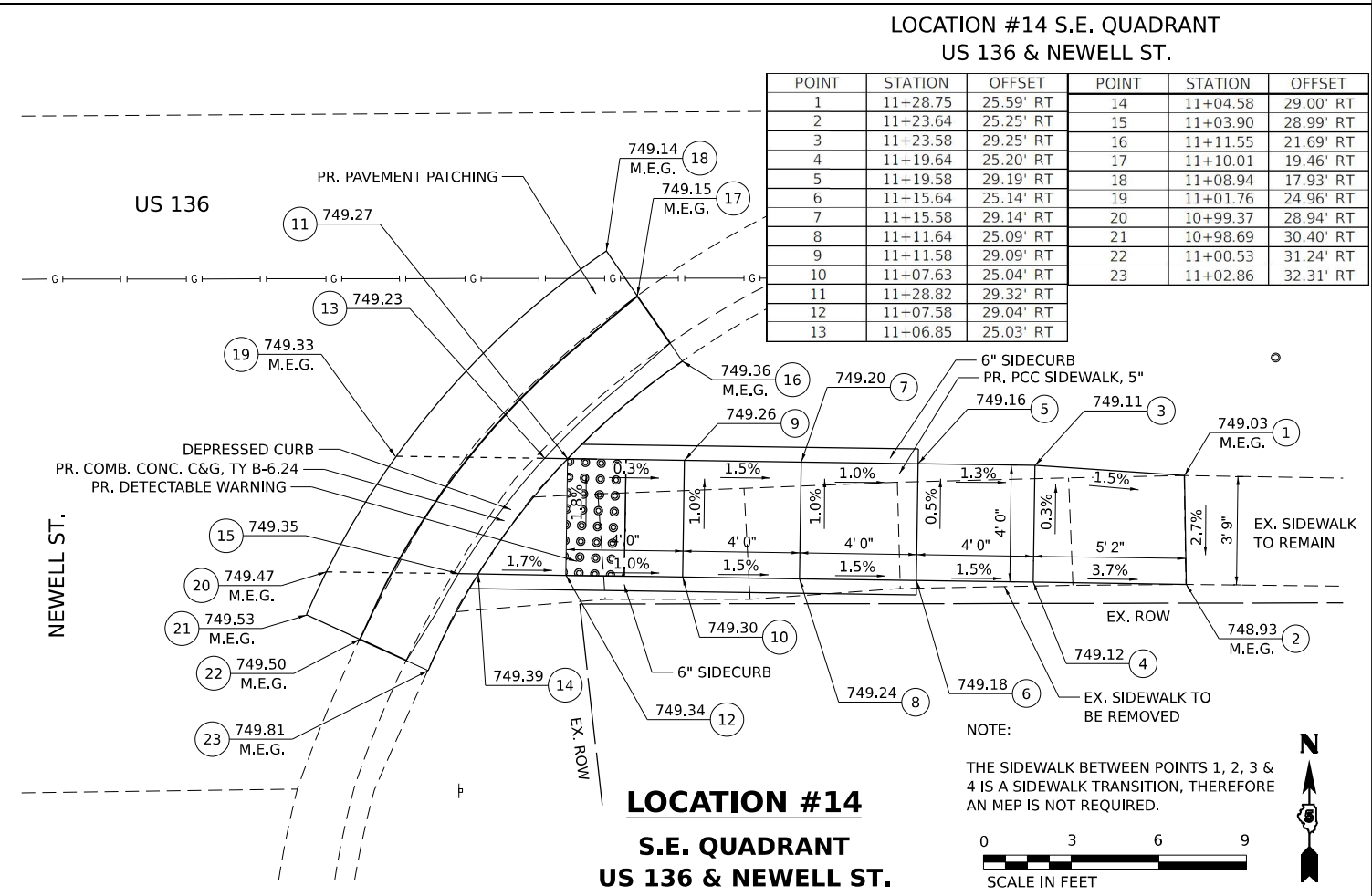


LOCATION #13
S.W. QUADRANT
US 136 & NEWELL ST.

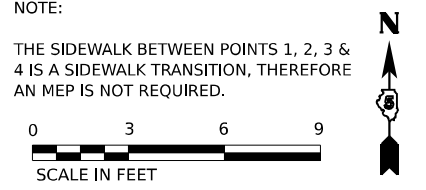


LOCATION #14 S.E. QUADRANT
US 136 & NEWELL ST.

POINT	STATION	OFFSET	POINT	STATION	OFFSET
1	11+28.75	25.59' RT	14	11+04.58	29.00' RT
2	11+23.64	25.25' RT	15	11+03.90	28.99' RT
3	11+23.58	29.25' RT	16	11+11.55	21.69' RT
4	11+19.64	25.20' RT	17	11+10.01	19.46' RT
5	11+19.58	29.19' RT	18	11+08.94	17.93' RT
6	11+15.64	25.14' RT	19	11+01.76	24.96' RT
7	11+15.58	29.14' RT	20	10+99.37	28.94' RT
8	11+11.64	25.09' RT	21	10+98.69	30.40' RT
9	11+11.58	29.09' RT	22	11+00.53	31.24' RT
10	11+07.63	25.04' RT	23	11+02.86	32.31' RT
11	11+28.82	29.32' RT			
12	11+07.58	29.04' RT			
13	11+06.85	25.03' RT			



LOCATION #14
S.E. QUADRANT
US 136 & NEWELL ST.



MODEL: D:\proj\110607\C-US 136 Hwy\North\4.CADD - DWG\14.7 Tran\CAD_Sheets\DWG12.rvt-AD\loc14-06.dgn
 FILE NAME: P:\2011\110607\C-US 136 Hwy\North\4.CADD - DWG\14.7 Tran\CAD_Sheets\DWG12.rvt-AD\loc14-06.dgn

TWM, INC.
ENGINEERING
GEOSPATIAL SERVICES

USER NAME = dlce	DESIGNED - JCL	REVISED -
PLOT SCALE = 6,000' = 1"	DRAWN - JCL	REVISED -
PLOT DATE = 1/25/2024	CHECKED - TBP	REVISED -
	DATE - 09/2023	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA RAMP DETAILS
S. BUCHANAN STREET & NEWELL STREET

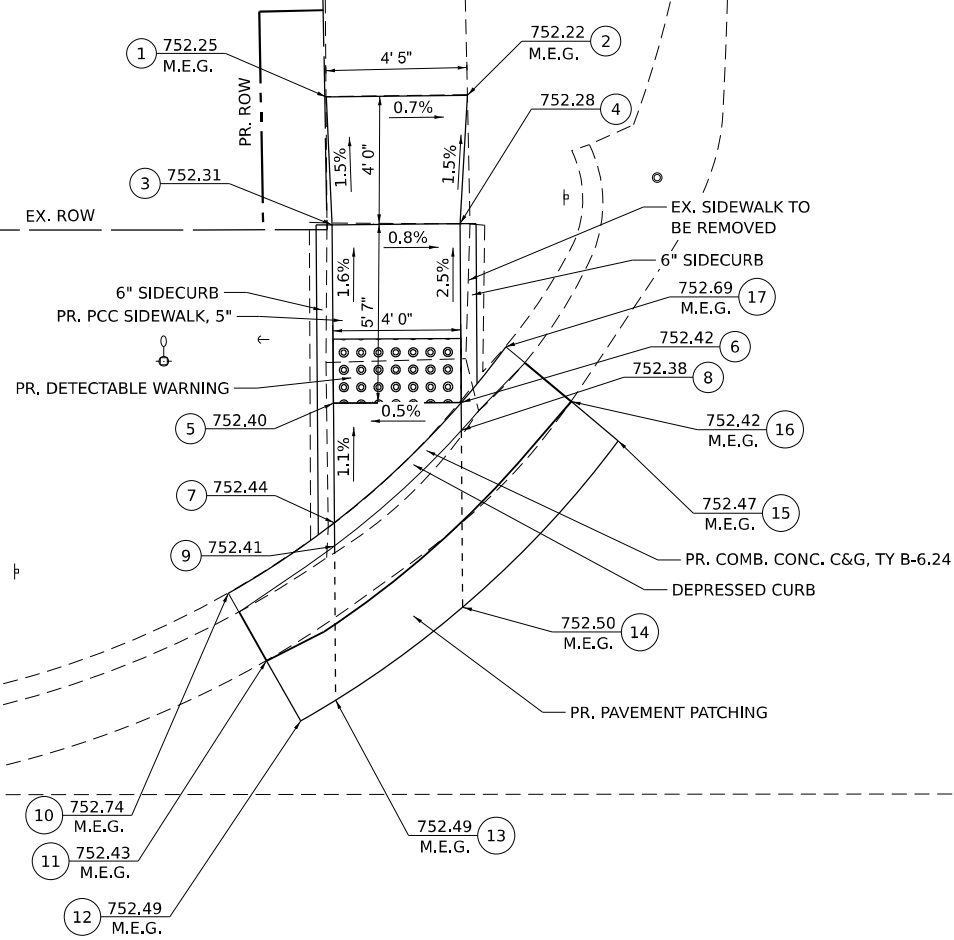
SCALE: 1"=3'

SHEET 6 OF 9 SHEETS STA. TO STA.

F.A.P. RTE. *	SECTION (101,102,103,57-24)RS	COUNTY MCLEAN	TOTAL SHEETS 115	SHEET NO. 85
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

LOCATION #15 S.W. QUADRANT
US 136 & POLAND ST.

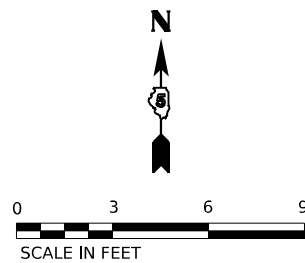
POINT	STATION	OFFSET
1	14+63.62	35.29' LT
2	14+68.04	35.35' LT
3	14+63.81	31.30' LT
4	14+67.81	31.33' LT
5	14+63.86	25.77' LT
6	14+67.86	25.80' LT
7	14+63.90	21.95' LT
8	14+67.87	24.84' LT
9	14+63.90	21.31' LT
10	14+60.59	19.77' LT
11	14+61.79	17.66' LT
12	14+62.78	15.92' LT
13	14+63.94	16.59' LT
14	14+67.92	19.40' LT
15	14+72.83	24.50' LT
16	14+71.30	25.78' LT
17	14+69.24	27.49' LT



US 136

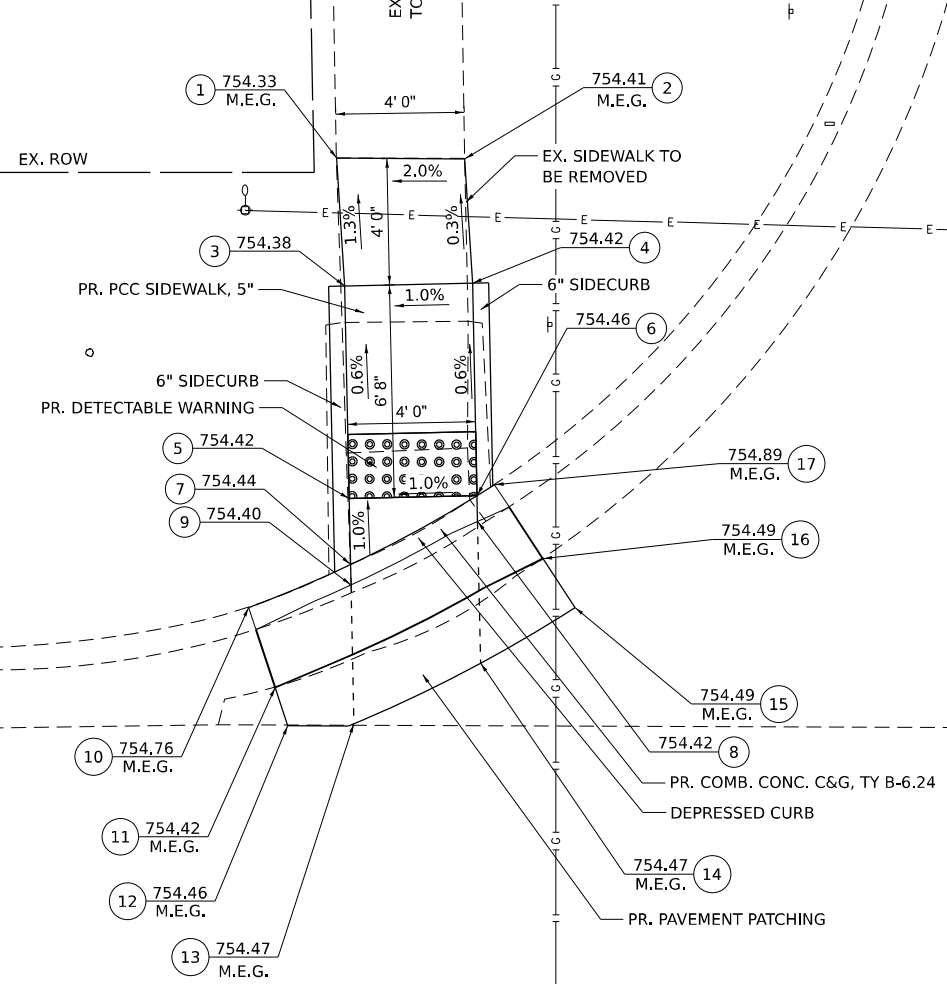
POLAND STREET

LOCATION #15
N.W. QUADRANT
US 136 & POLAND ST.



LOCATION #16 S.W. QUADRANT
US 136 & EMERY ST.

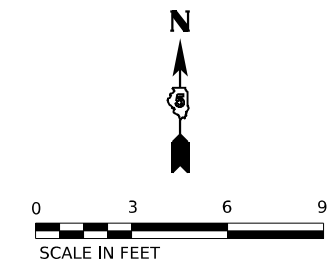
POINT	STATION	OFFSET
1	17+30.99	31.15' LT
2	17+35.00	31.13' LT
3	17+31.25	27.15' LT
4	17+35.25	27.25' LT
5	17+31.40	20.53' LT
6	17+35.40	20.62' LT
7	17+31.45	18.45' LT
8	17+35.42	19.61' LT
9	17+31.47	17.55' LT
10	17+28.26	17.10' LT
11	17+29.10	14.60' LT
12	17+29.50	13.41' LT
13	17+31.57	13.41' LT
14	17+35.53	15.12' LT
15	17+38.56	16.97' LT
16	17+37.46	18.64' LT
17	17+35.94	20.95' LT



US 136

EMERY STREET

LOCATION #16
N.W. QUADRANT
US 136 & EMERY ST.



NOTES:
 1) M.E.G. = MATCH EXISTING GRADE
 2) EXISTING CONDITIONS MAY VARY SLIGHTLY IN THE FIELD. THE ENGINEER CAN ADJUST GRADES AND TIE LOCATIONS AS NECESSARY TO CONSTRUCT RAMP. ANY ADJUSTMENTS MADE BY THE ENGINEER SHALL MEET ADA REQUIREMENTS FOR CURB RAMPS.
 3) MAX. ALLOWABLE RUNNING SLOPE OF RAMP = 1:12 (8.3%), SLOPE < 7% PREFERRED.
 4) MAX. ALLOWABLE RUNNING SLOPE OF TURNING SPACE = 1:50 (2%), SLOPE < 1.5% PREFERRED.
 5) MIN. ALLOWABLE WIDTH OF RAMP = 4'
 6) MAX. ALLOWABLE CROSS SLOPE OF SIDEWALK OR LANDING = 1:50 (2%), SLOPE < 1.5% PREFERRED.
 7) DEPRESSED CURB MAY VARY FROM STANDARD.
 8) COMPACTED HMA ADJACENT TO CURB RAMPS SHALL BE FLUSH WITH THE GUTTER PAN.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA RAMP DETAILS
POLAND STREET AND EMERY STREET

SCALE: 1"=3'

SHEET 7 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	86
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				

MODEL: D:\p\11\11060701-C-US 136 HwyNorth4.CADD-DWG\4.7 Tran\CAD_Sheets\570E12-rh-ADAramp15-07.dwg
 FILE NAME: P:\2011\11060701-C-US 136 HwyNorth4.CADD-DWG\4.7 Tran\CAD_Sheets\570E12-rh-ADAramp15-07.dwg

TWM
ENGINEERING
GEOSPATIAL SERVICES

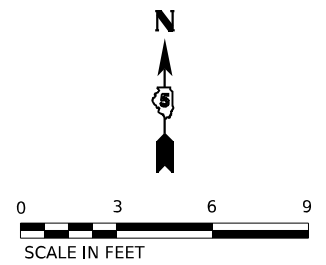
TWM, INC.
www.twm-inc.com
ILL. DESIGN FIRM
LICENSE NO: 184-001220

USER NAME = dlee	DESIGNED - JCL	REVISED -
PLOT SCALE = 6,000' / in.	DRAWN - JCL	REVISED -
PLOT DATE = 1/25/2024	CHECKED - TBP	REVISED -
	DATE - 09/2023	REVISED -

- NOTES:
- 1) M.E.G. = MATCH EXISTING GRADE
 - 2) EXISTING CONDITIONS MAY VARY SLIGHTLY IN THE FIELD. THE ENGINEER CAN ADJUST GRADES AND TIE LOCATIONS AS NECESSARY TO CONSTRUCT RAMP. ANY ADJUSTMENTS MADE BY THE ENGINEER SHALL MEET ADA REQUIREMENTS FOR CURB RAMP.
 - 3) MAX. ALLOWABLE RUNNING SLOPE OF RAMP = 1:12 (8.3%), SLOPE < 7% PREFERRED.
 - 4) MAX. ALLOWABLE RUNNING SLOPE OF TURNING SPACE = 1:50 (2%), SLOPE < 1.5% PREFERRED.
 - 5) MIN. ALLOWABLE WIDTH OF RAMP = 4'
 - 6) MAX. ALLOWABLE CROSS SLOPE OF SIDEWALK OR LANDING = 1:50 (2%), SLOPE < 1.5% PREFERRED.
 - 7) DEPRESSED CURB MAY VARY FROM STANDARD.
 - 8) COMPACTED HMA ADJACENT TO CURB RAMP SHALL BE FLUSH WITH THE GUTTER PAN.

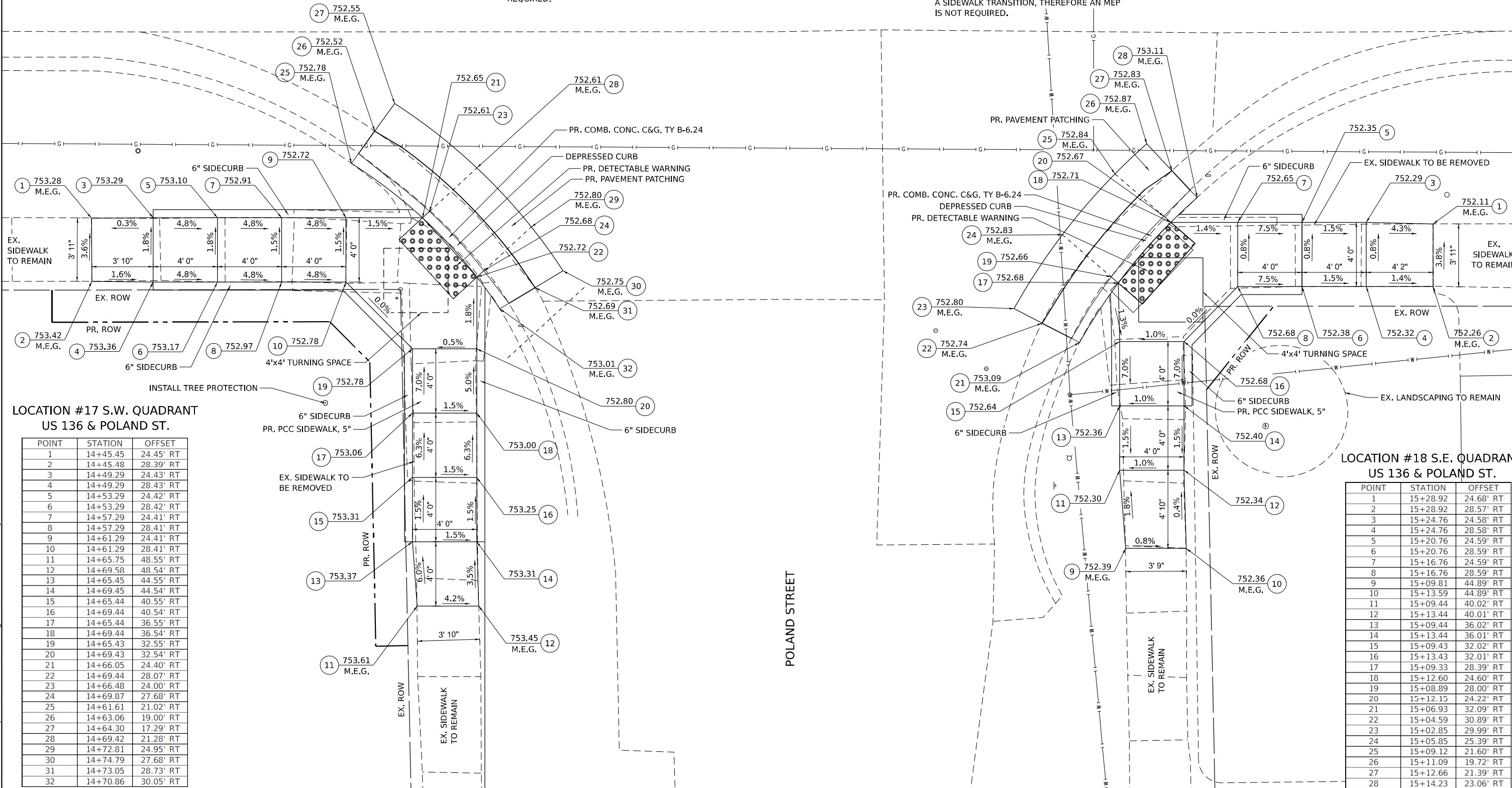
LOCATION #17 & #18

S.W. & S.E. QUADRANT US 136 & POLAND ST.



NOTE:
THE SIDEWALK BETWEEN POINTS 1, 2, 3 & 4 AND 11, 12, 13 & 14 ARE SIDEWALK TRANSITIONS, THEREFORE AN MEP IS NOT REQUIRED.

NOTE:
THE SIDEWALK BETWEEN POINTS 1, 2, 3 & 4 IS A SIDEWALK TRANSITION, THEREFORE AN MEP IS NOT REQUIRED.



LOCATION #17 S.W. QUADRANT US 136 & POLAND ST.

POINT	STATION	OFFSET
1	14+45.45	24.45' RT
2	14+45.48	28.39' RT
3	14+49.29	24.43' RT
4	14+49.29	28.43' RT
5	14+53.29	24.42' RT
6	14+53.29	28.42' RT
7	14+57.29	24.41' RT
8	14+57.29	28.41' RT
9	14+61.29	24.41' RT
10	14+61.29	28.41' RT
11	14+65.75	48.55' RT
12	14+69.58	48.54' RT
13	14+65.45	44.55' RT
14	14+69.45	44.54' RT
15	14+65.44	40.55' RT
16	14+69.44	40.54' RT
17	14+65.44	36.55' RT
18	14+69.44	36.54' RT
19	14+65.43	32.55' RT
20	14+69.43	32.54' RT
21	14+66.05	24.40' RT
22	14+69.44	28.07' RT
23	14+66.48	24.00' RT
24	14+69.87	27.68' RT
25	14+61.61	21.02' RT
26	14+63.06	19.00' RT
27	14+64.30	17.29' RT
28	14+69.42	21.28' RT
29	14+72.81	24.95' RT
30	14+74.79	27.68' RT
31	14+73.05	28.73' RT
32	14+70.86	30.05' RT

LOCATION #18 S.E. QUADRANT US 136 & POLAND ST.

POINT	STATION	OFFSET
1	15+28.92	24.68' RT
2	15+28.92	28.57' RT
3	15+24.76	24.58' RT
4	15+24.76	28.58' RT
5	15+20.76	24.59' RT
6	15+20.76	28.59' RT
7	15+16.76	24.59' RT
8	15+16.76	28.59' RT
9	15+09.81	44.89' RT
10	15+13.59	44.89' RT
11	15+09.44	40.02' RT
12	15+13.44	40.01' RT
13	15+09.44	36.02' RT
14	15+13.44	36.01' RT
15	15+09.43	32.02' RT
16	15+13.43	32.01' RT
17	15+09.33	28.39' RT
18	15+12.60	24.60' RT
19	15+08.89	28.00' RT
20	15+12.15	24.22' RT
21	15+06.93	32.09' RT
22	15+04.59	30.89' RT
23	15+02.85	29.99' RT
24	15+05.85	25.39' RT
25	15+09.12	21.60' RT
26	15+11.09	19.72' RT
27	15+12.66	21.39' RT
28	15+14.23	23.06' RT

MODEL: D:\proj\11\110607C-US 136 Hwy\North & CADD - DWG\14.7 Tran\CAD Sheets\0570E12.rvt-AD\acellib-08.dgn



TWM, INC.
www.twm-inc.com
ILLINOIS DESIGN FIRM
LICENSE NO: 184-001220

USER NAME = dlcc
DESIGNED - JCL
DRAWN - JCL
CHECKED - TBP
DATE - 09/2023

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ADA RAMP DETAILS
POLAND STREET**

SCALE: 1"=3' SHEET 8 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	87
* F.A.P. 315 & 709			CONTRACT NO. 70E12	
ILLINOIS FED. AID PROJECT				

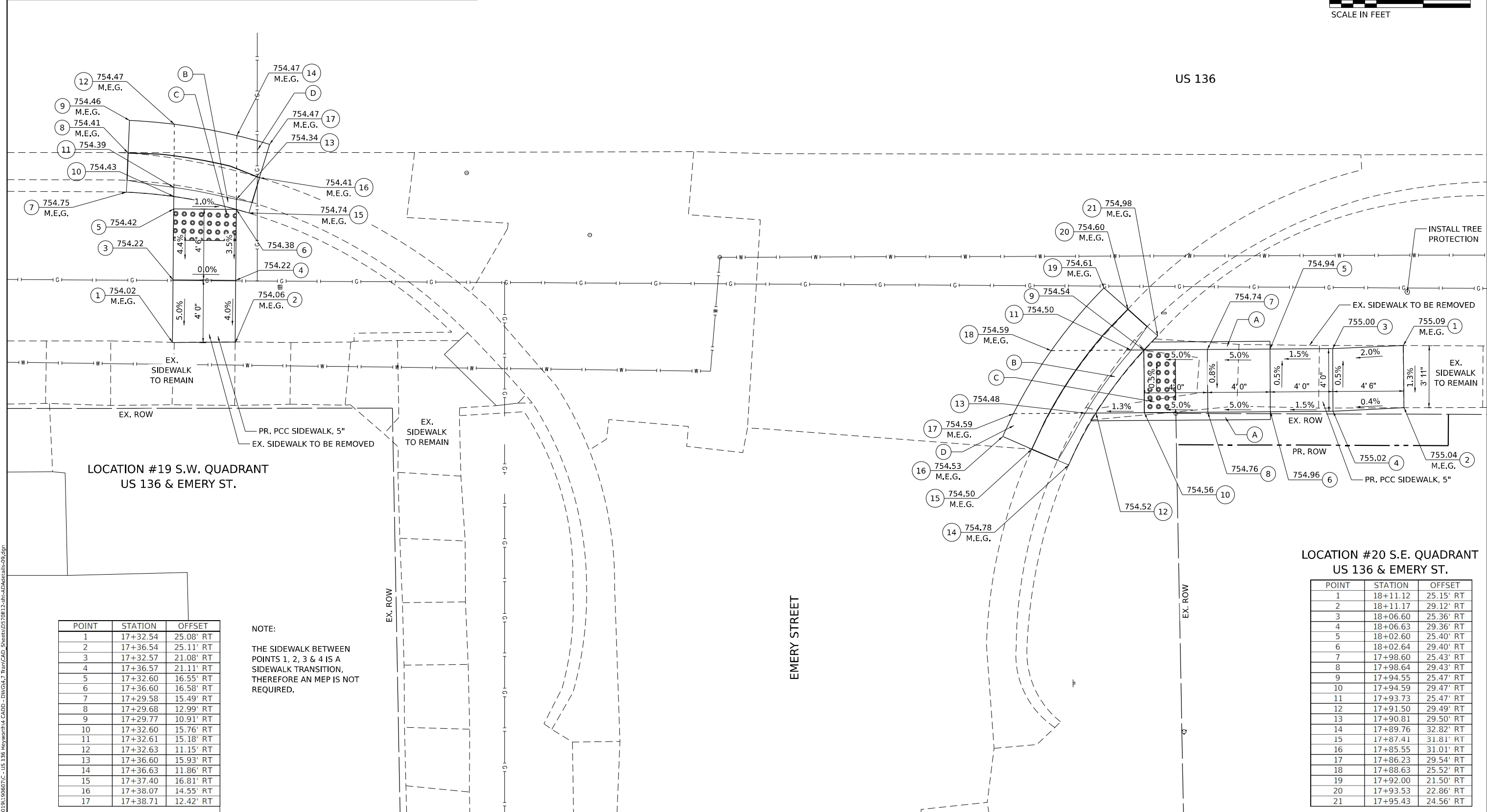
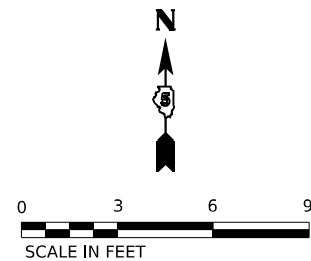
- NOTES:
- 1) M.E.G. = MATCH EXISTING GRADE
 - 2) EXISTING CONDITIONS MAY VARY SLIGHTLY IN THE FIELD. THE ENGINEER CAN ADJUST GRADES AND TIE LOCATIONS AS NECESSARY TO CONSTRUCT RAMP. ANY ADJUSTMENTS MADE BY THE ENGINEER SHALL MEET ADA REQUIREMENTS FOR CURB RAMP.
 - 3) MAX. ALLOWABLE RUNNING SLOPE OF RAMP = 1:12 (8.3%), SLOPE < 7% PREFERRED.
 - 4) MAX. ALLOWABLE RUNNING SLOPE OF TURNING SPACE = 1:50 (2%), SLOPE < 1.5% PREFERRED.
 - 5) MIN. ALLOWABLE WIDTH OF RAMP = 4'
 - 6) MAX. ALLOWABLE CROSS SLOPE OF SIDEWALK OR LANDING = 1:50 (2%), SLOPE < 1.5% PREFERRED.
 - 7) DEPRESSED CURB MAY VARY FROM STANDARD.
 - 8) COMPACTED HMA ADJACENT TO CURB RAMPS SHALL BE FLUSH WITH THE GUTTER PAN.

LOCATION #19 & #20

S.W. & S.E. QUADRANT US 136 & EMERY ST.

LEGEND

- (A) 6" SIDECURB
- (B) PR. COMB. CONC. C&G, TY B-6.24 DEPRESSED CURB
- (C) PR. DETECTABLE WARNINGS
- (D) PR. PAVEMENT PATCHING



LOCATION #19 S.W. QUADRANT
US 136 & EMERY ST.

LOCATION #20 S.E. QUADRANT
US 136 & EMERY ST.

POINT	STATION	OFFSET
1	17+32.54	25.08' RT
2	17+36.54	25.11' RT
3	17+32.57	21.08' RT
4	17+36.57	21.11' RT
5	17+32.60	16.55' RT
6	17+36.60	16.58' RT
7	17+29.58	15.49' RT
8	17+29.68	12.99' RT
9	17+29.77	10.91' RT
10	17+32.60	15.76' RT
11	17+32.61	15.18' RT
12	17+32.63	11.15' RT
13	17+36.60	15.93' RT
14	17+36.63	11.86' RT
15	17+37.40	16.81' RT
16	17+38.07	14.55' RT
17	17+38.71	12.42' RT

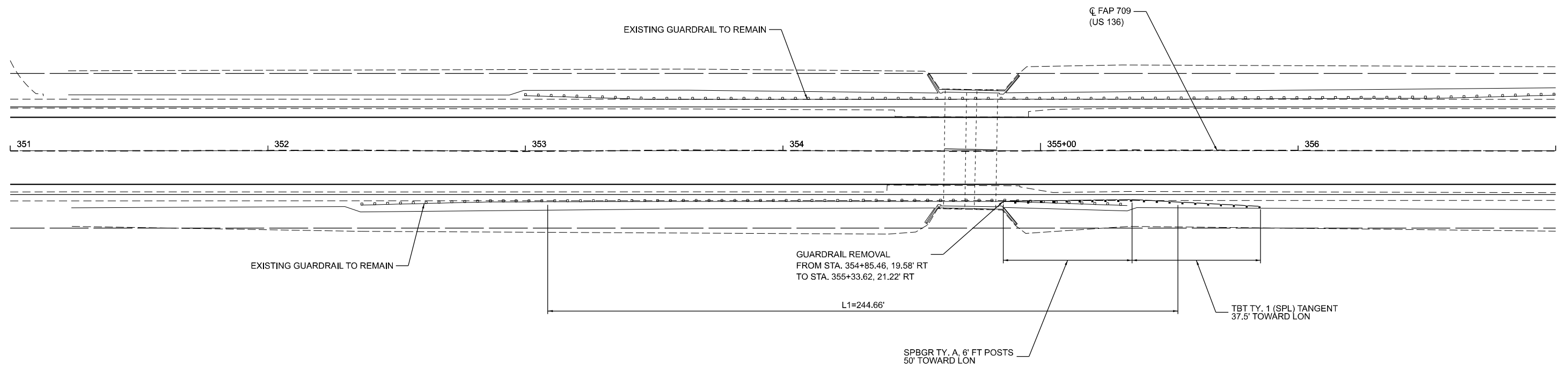
NOTE:
THE SIDEWALK BETWEEN POINTS 1, 2, 3 & 4 IS A SIDEWALK TRANSITION, THEREFORE AN MEP IS NOT REQUIRED.

POINT	STATION	OFFSET
1	18+11.12	25.15' RT
2	18+11.17	29.12' RT
3	18+06.60	25.36' RT
4	18+06.63	29.36' RT
5	18+02.60	25.40' RT
6	18+02.64	29.40' RT
7	17+98.60	25.43' RT
8	17+98.64	29.43' RT
9	17+94.55	25.47' RT
10	17+94.59	29.47' RT
11	17+93.73	25.47' RT
12	17+91.50	29.49' RT
13	17+90.81	29.50' RT
14	17+89.76	32.82' RT
15	17+87.41	31.81' RT
16	17+85.55	31.01' RT
17	17+86.23	29.54' RT
18	17+88.63	25.52' RT
19	17+92.00	21.50' RT
20	17+93.53	22.86' RT
21	17+95.43	24.56' RT

MODEL: D:\p\11\110607C-US 136 HwyNorth4.CADD - DWG\14.7 Tran\CAD_Sheets\0570E12-ph-ADA\Detail-09.dwg
FILE NAME: P:\2011\110607C-US 136 HwyNorth4.CADD - DWG\14.7 Tran\CAD_Sheets\0570E12-ph-ADA\Detail-09.dwg

	USER NAME = dlcc	DESIGNED - JCL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA RAMP DETAILS EMERY STREET	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 6,000' / in.	DRAWN - JCL	REVISED -			* (101,102,103,57-24)RS	MCLEAN	115	88
PLOT DATE = 1/25/2024	CHECKED - TBP	REVISED -	DATE - 09/2023	REVISED -	SCALE: 1"=3'	SHEET 9	OF 9 SHEETS	STA.	TO STA.
						* F.A.P. 315 & 709		CONTRACT NO. 70E12	
						ILLINOIS / FED. AID PROJECT			

MODEL: US136 - Plan 1
 FILE NAME: I:\2023\101\101-1001\101-1001-025-05-Various Phase 1\Work Order 8\Drawings\CAD Sheets\0570E12\us136-GR Detail-1001.dgn



Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 605-0403
 www.prairieengineers.com
 professional design firm no. 1544005955
 © Copyright Prairie Engineers of Illinois, P.C. 2018

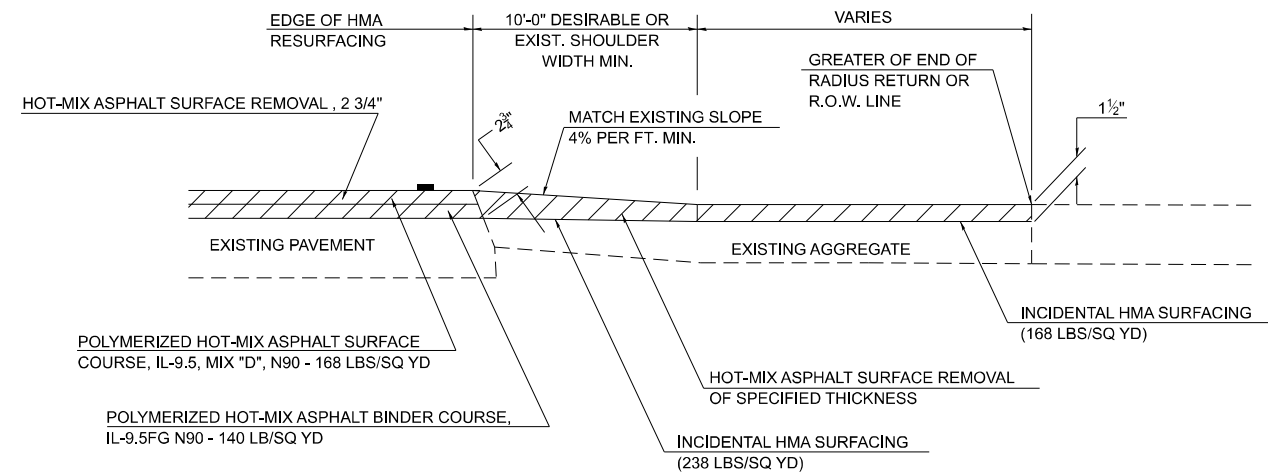
USER NAME =	bbrennan	DESIGNED -	REVISED -
DRAWN -		REVISOR -	REVISED -
CHECKED -		REVISOR -	REVISED -
DATE -	1/25/2024	REVISOR -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US ROUTE 136
 GUARDRAIL DETAIL SHEET**

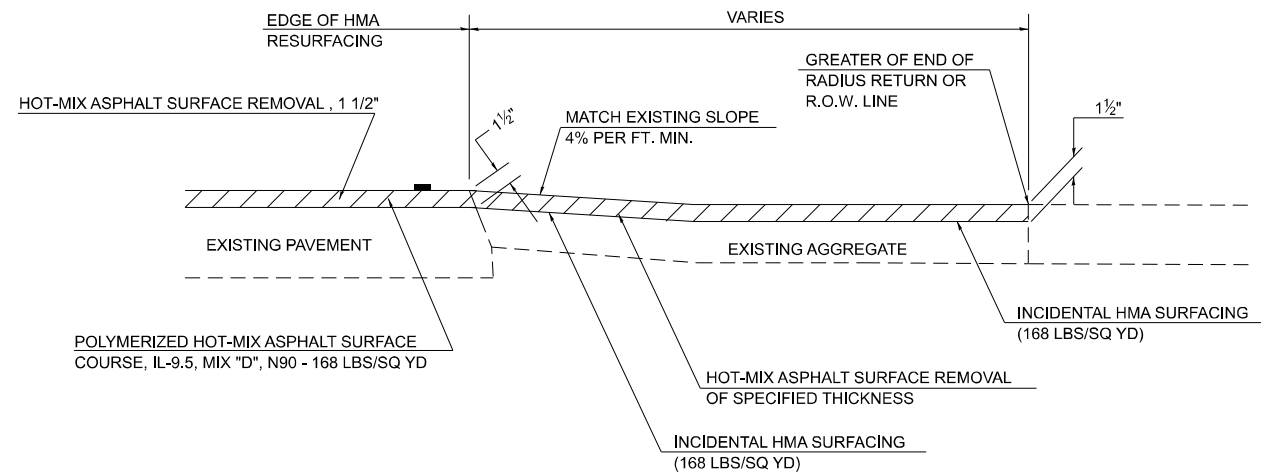
SCALE: 1"=20'
 SHEET 1 OF 5 SHEETS
 STA. 351+00.00 TO STA. 357+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	89
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
		ILLINOIS	FED. AID PROJECT	



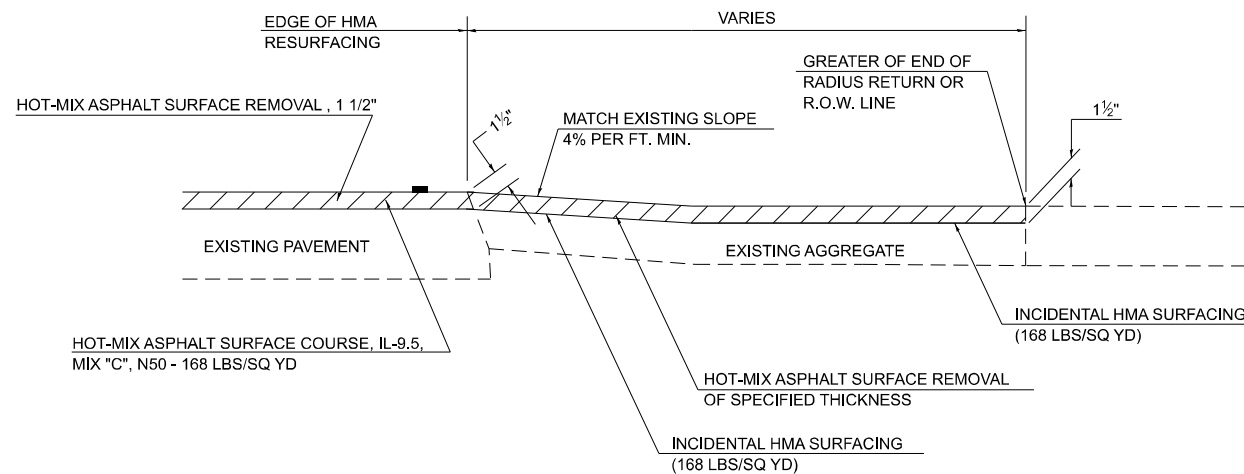
SIDEROAD RUNDOWN DETAIL 1

STA. 55+80.98 R1 TO STA. 76+02.00 R1



SIDEROAD RUNDOWN DETAIL 2

STA. 76+02.00 R1 TO STA. 76+61.81 R1
 STATION EQUATION: STA. 76+61.81 R1 (BK) = STA. 0+00.00 R2 (AH)
 STA. 0+00.00 R2 TO STA. 31+18.60 R2
 STATION EQUATION: STA. 31+18.60 R2 (BK) = STA. 31+28.68 R3 (AH)
 STA. 31+28.68 R3 TO STA. 32+09.75 R3



SIDEROAD RUNDOWN DETAIL 3

STA. 32+09.75 R3 TO STA. 521+80.00 R3
 STATION EQUATION: STA. 521+80.00 R4 (BK) = STA. 521+92.10 R4 (AH)
 STA. 521+92.10 R4 TO STA. 773+63.89 R4

MODEL: detail_1
 FILE NAME: I:\bas3\3019\101_1\001_PTB_195-025_05_Various Phase FullWork_Order_8\Drawings\CAD_Sheets\0570E12-ahc-Detail3.dgn

Prairie Engineers, P.C.
 404 N. Main Street
 Columbia, IL 62236
 (217) 695-0403
 www.prairieengineers.com
 professional design firm no. 164405965
 © Copy Right Public Engineers of Illinois, P.C. 2016

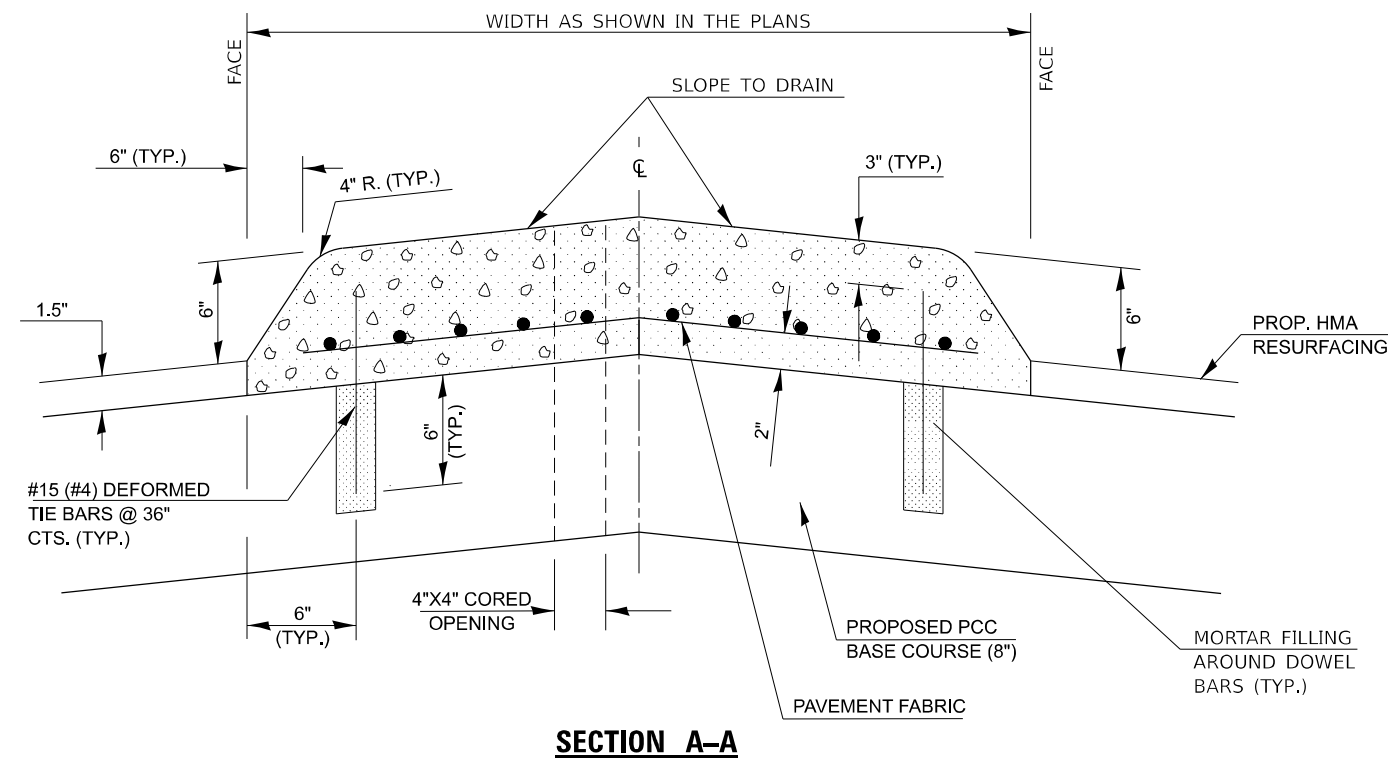
USER NAME = bbrennan	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 0.16666667 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/25/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

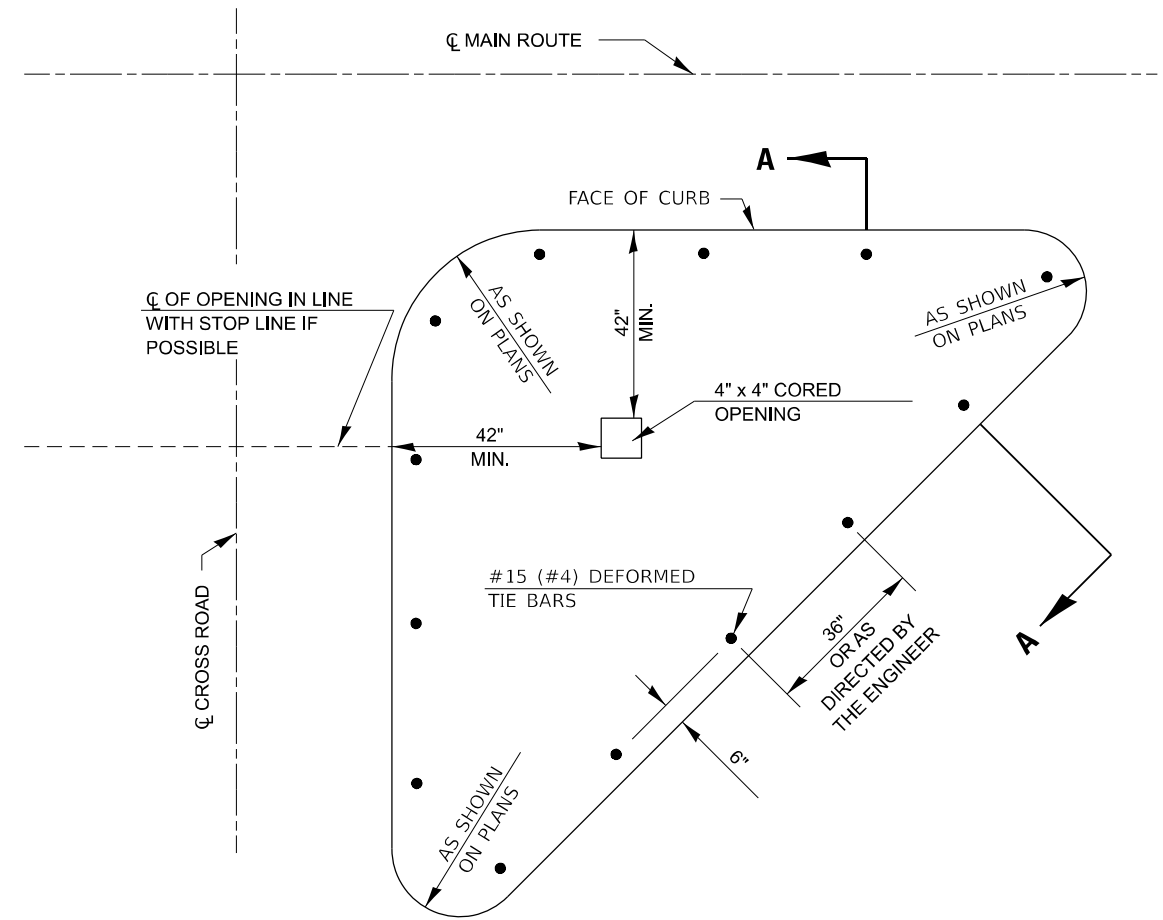
**US ROUTE 136
DETAILS**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	94
*F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS FED. AID PROJECT				



SECTION A-A



PLAN OF CORNER ISLAND

GENERAL NOTES

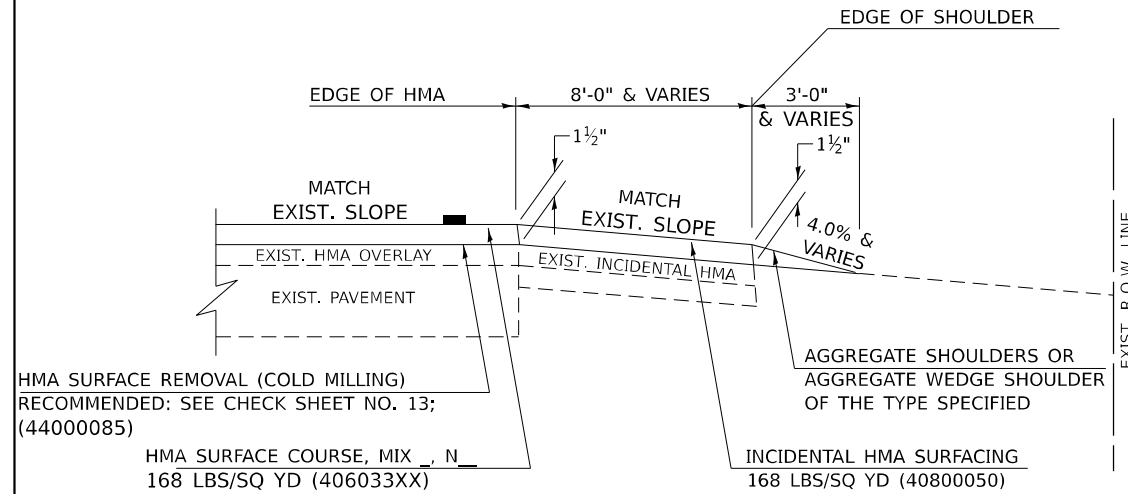
1. THE GENERAL NOTES FOR STANDARD 606301 SHALL APPLY.
2. DOWEL BARS @ 36" (900) CTS. OR AS DIRECTED BY THE ENGINEER.
3. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQ. FT. FOR CONCRETE MEDIAN, TYPE SM (DOWELLED), INCLUDING THE COST OF FURNISHING AND INSTALLING THE DOWEL BARS, MORTAR FILLING, PAVEMENT FABRIC AND THE REMOVAL AND DISPOSAL OF THE EXISTING PAVEMENT FOR THE 4" x 4" OPENING, IF REQUIRED, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
4. MEDIAN/ISLAND NOSES SHALL BE RAMPED IN ACCORDANCE WITH STANDARD 606301.
5. REMOVAL OF EXISTING ISLAND WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQ. FT. FOR MEDIAN REMOVAL.
6. INSTALLATION OF PCC BASE COURSE WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQ. YD. PORTLAND CEMENT CONCRETE BASE COURSE 8".

MODEL: D:\p1\11\101_1901_PFB_193-2025_D5_Vorbus_Plane_411Work_Order_81\Drawing\CAD_Sheets\0570E12-rt-Detail-Median.dwg
FILE NAME: 11011901_PFB_193-2025_D5_Vorbus_Plane_411Work_Order_81\Drawing\CAD_Sheets\0570E12-rt-Detail-Median.dwg

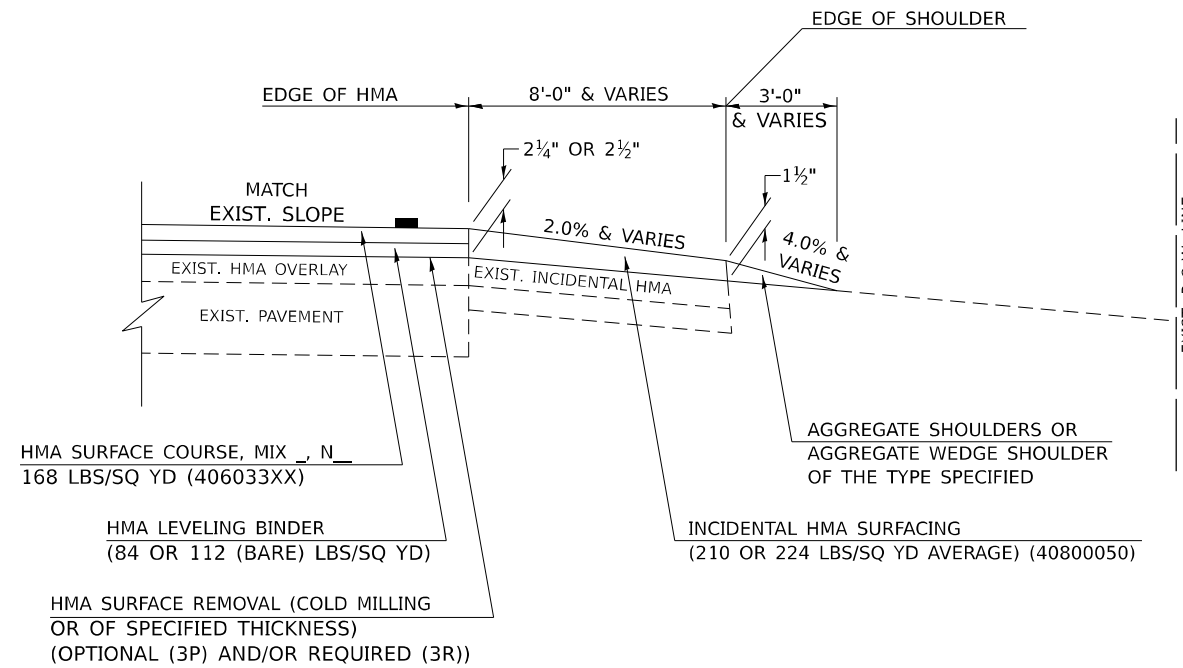
Prairie Engineers, P.C. 404 N. Main Street Columbia, IL 62236 (217) 695-0463 www.prairieengineers.com <small>professional design firm no. 16-440-05865 © Copy Right Public Engineers of Illinois, P.C. 2016</small>	USER NAME = bbrennan	DESIGNED -	REVISED - 11/06	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 136 CONCRETE MEDIAN, TYPE SM (DOWELLED)			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40,0000 * / in.	DRAWN -	REVISED - 08/09 KJT		*	(101,102,103,57-24)RS	MCLEAN	114	95			
	PLOT DATE = 1/25/2024	CHECKED -	REVISED - 07/14 JWS		CONTRACT NO. 70E12							
	DATE -	REVISED - 3/6/17 SWN		SCALE:	SHEET 1 OF 1 SHEETS	STA.	TO STA.	*F.A.P. 315 & 709 ILLINOIS FED. AID PROJECT				

PROJECTS WITHOUT RECONSTRUCTION

S.M.A.R.T. IMPROVEMENTS (POLICY RESURFACING; BDE 53-4.03; 1½")



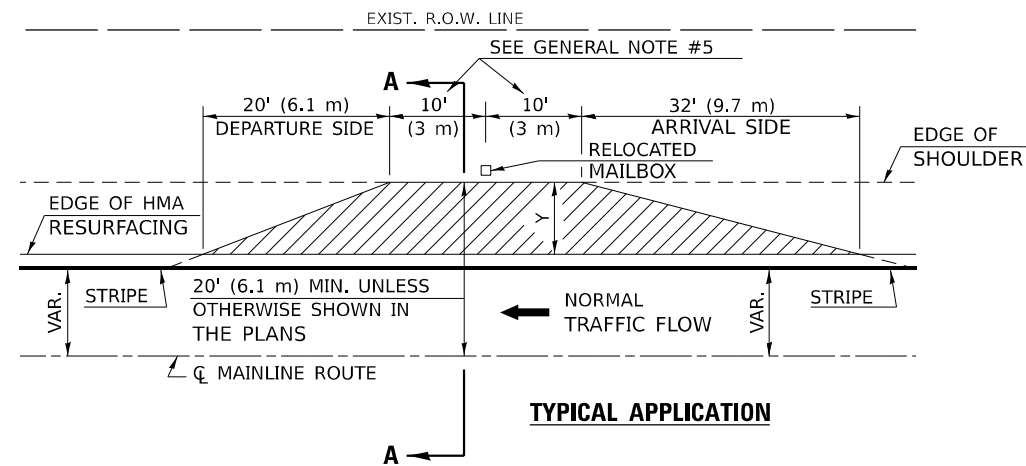
"3P" OR "3R" IMPROVEMENTS (POLICY RESURFACING; BDE 53-4.02; 2¼" OR 2½" ON BARE CONCRETE)



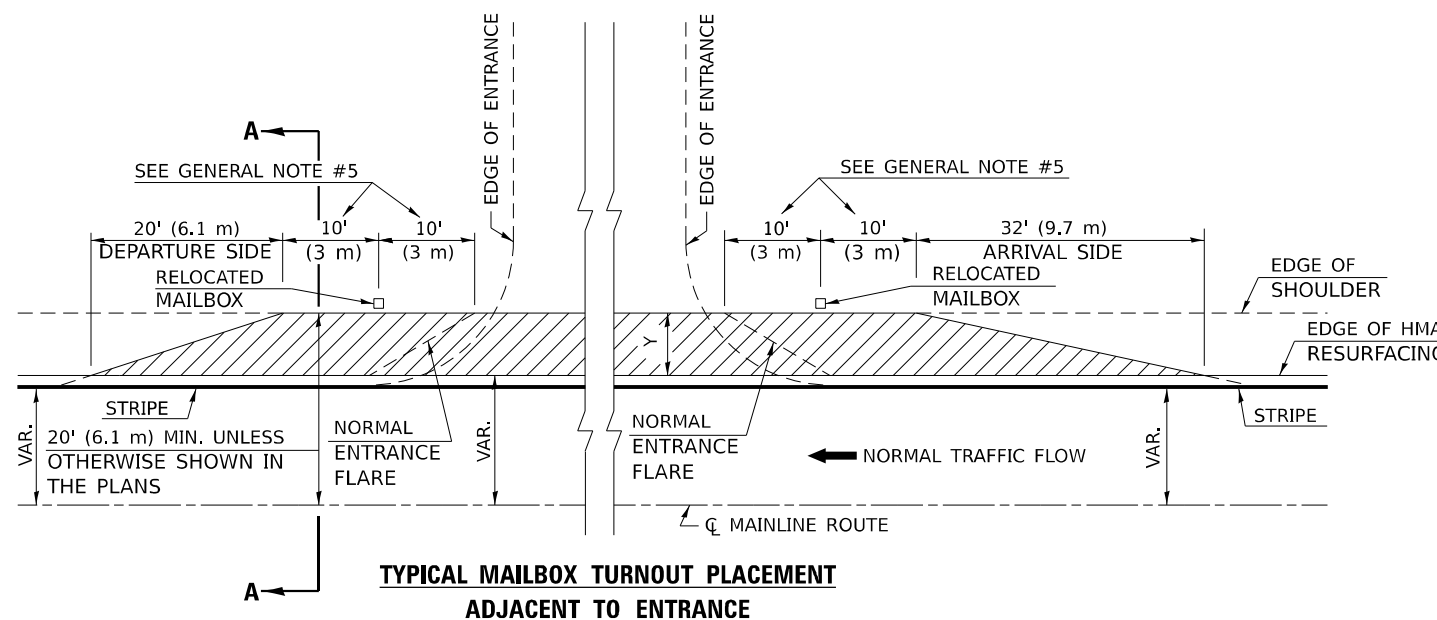
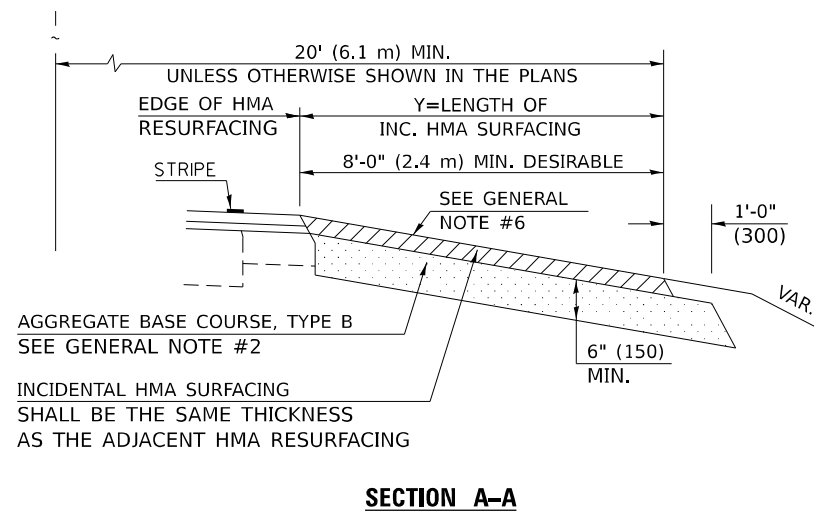
GENERAL NOTES

1. THE EXISTING SURFACE SHALL BE PREPARED IN ACCORDANCE WITH SECTION 408 OF THE STANDARD SPECIFICATIONS.
2. AGGREGATE BASE COURSE, TYPE B, 6" (150) MIN. SHALL BE USED WHERE IN THE OPINION OF THE ENGINEER THERE IS NOT SUFFICIENT BASE MATERIAL FOR THE PROPOSED MAILBOX TURNOUTS. THIS MATERIAL SHALL GENERALLY BE USED TO WIDEN ALL EXISTING MAILBOX TURNOUTS OR TO CONSTRUCT NEW MAILBOX TURNOUTS WHERE NONE NOW EXISTS.
3. ANY NECESSARY WORK BEHIND THE INCIDENTAL HMA SURFACING SHALL BE AS SHOWN IN THE PLANS AND/OR AS DIRECTED BY THE ENGINEER.
4. THE TEMPORARY RELOCATION OF EXISTING MAILBOXES SHALL BE IN ACCORDANCE WITH ARTICLE 107.20 OF THE STANDARD SPECIFICATIONS.
5. WHEN MORE THAN ONE RELOCATED MAILBOX IS INCLUDED IN A PARTICULAR LOCATION THE TWO 10' (3 m) DIMENSIONS AS SHOWN ABOVE SHALL BE FROM THE END MAILBOX.
6. CROSS SLOPE SHALL BE AS SHOWN ON THE STATION CROSS SECTIONS AND/OR AS DIRECTED BY THE ENGINEER.
MINIMUM 4% (1/2") DESIRABLE; MAXIMUM 8% (1")
7. WHEN MAILBOX TURNOUTS ARE CONSTRUCTED ADJACENT TO FIELD ENTRANCES, THE WIDTH OF THE INCIDENTAL HMA SURFACING CONSTRUCTED FOR THE FIELD ENTRANCE SHALL MATCH THE WIDTH OF THE PROPOSED MAILBOX TURNOUT SURFACING.
8. THE TOTAL SHOULDER WIDTH, 2.4 m (8') MINIMUM, SHALL BE PAVED BETWEEN SIDEROADS ENTRANCES AND/OR MAILBOX TURNOUTS AT LOCATIONS WHERE THE DISTANCE BETWEEN RADIUS OR TAPER CONTROL POINTS IS LESS THAN 15.0 m (50').
9. MAILBOXES SHALL BE MOUNTED SUCH THAT THE FACE OF THE MAILBOX IS 6" (150 mm) TO 12" (300 mm) AND THE POST A MINIMUM OF 24" (600 mm) FROM THE EDGE OF THE TURNOUT SURFACING.

PROJECTS WITH RECONSTRUCTION ("3R" IMPROVEMENTS)



WIDTH OF SHOULDER	4'-0" - 8'-0" (1.2 m - 2.4 m)	10'-0" (3.0 m)
WIDTH OF TURNOUT "Y"	8'-0" (2.4 m)	8'-0" - 10'-0" (2.4 m - 3.0 m)



Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

MODEL: D:\p1\1011901_PFB_193-025_DS_Vorbus_Plane_411Work_Order_81D\dwg\p1\1011901_PFB_193-025_DS_Vorbus_Plane_Sheet\1011901_PFB_193-025_DS_Vorbus_Plane_Sheet.dwg

USER NAME = bbrennan	DESIGNED -	REVISD - 12/2006 TJB
	DRAWN -	REVISD - 9/2007 KAG
PLOT SCALE = 40,0000 * / in.	CHECKED -	REVISD - 8/2022 JWS
PLOT DATE = 1/25/2024	DATE -	REVISD -

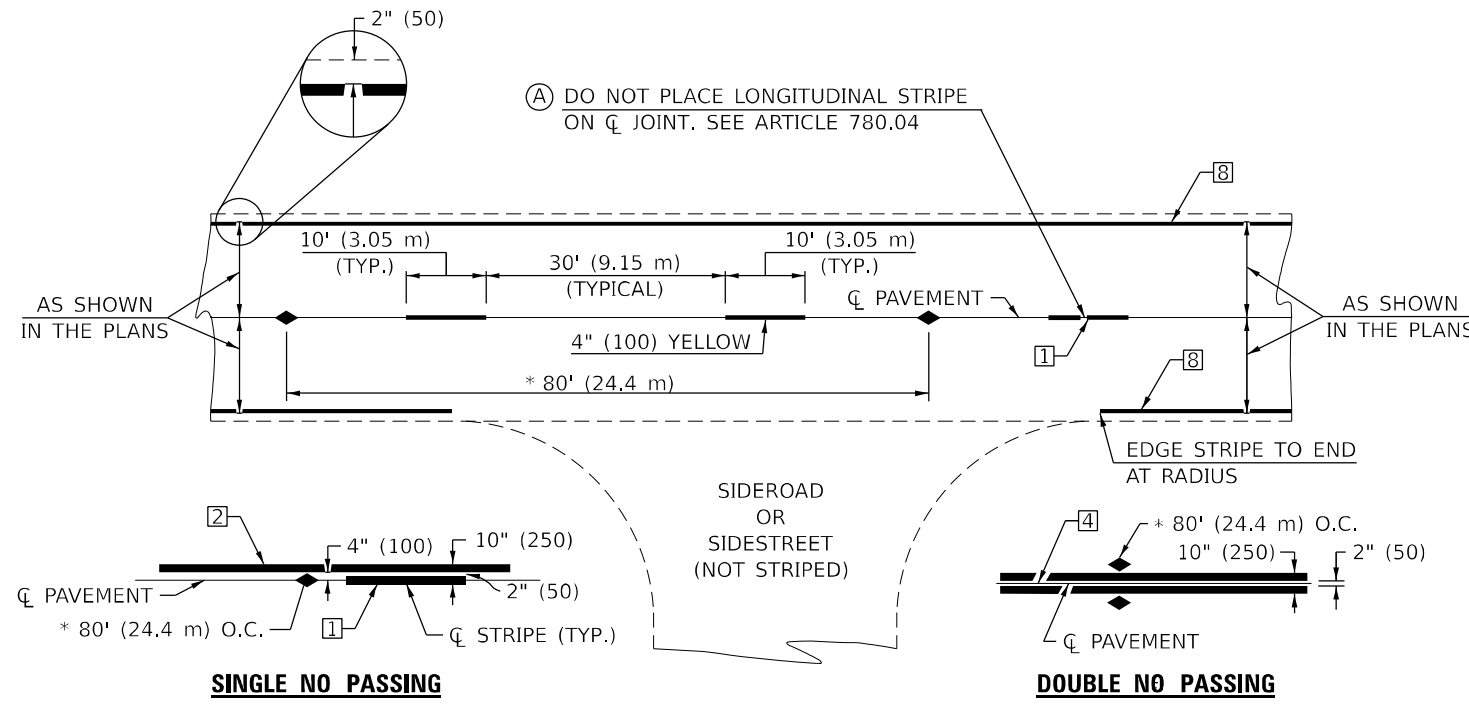
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAILBOX TURNOUT (RURAL)

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

DISTRICT 5 DETAIL NO. 4080050B

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	114	96
CONTRACT NO. 70E12				
*F.A.P. 315 & 709	ILLINOIS	FED. AID PROJECT		

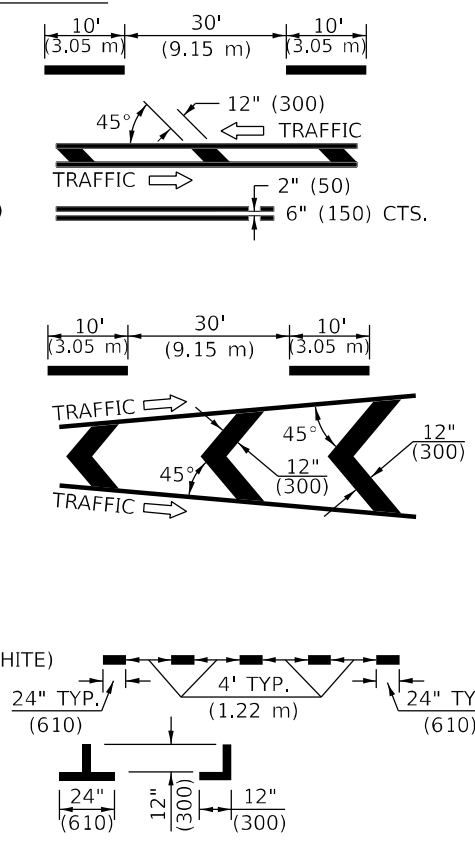


TYPICAL PAVEMENT MARKING LEGEND

- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 RESERVED
- 6 RESERVED
- 7 4" (100) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)
- 12 8" (200) SOLID (WHITE)
- 13 4" (100) LANE LINE EXTENSIONS (WHITE)
- 14 4" (100) PARKING WHITE

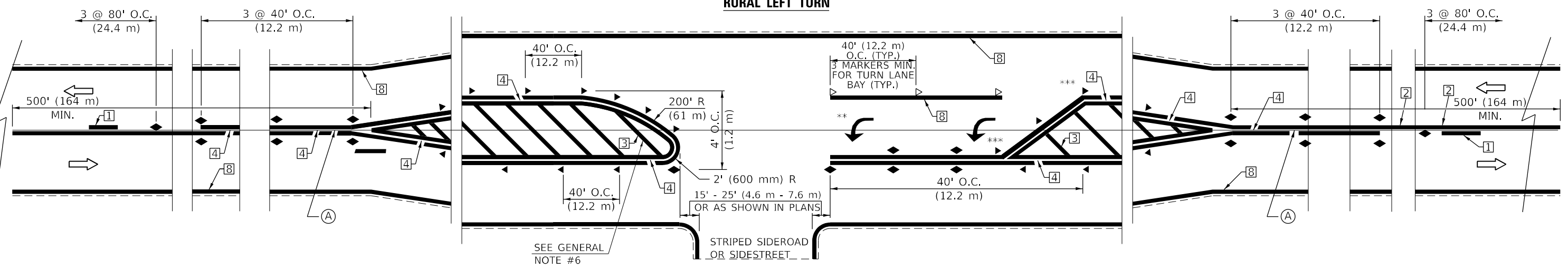
TYPICAL PAVEMENT MARKERS LEGEND

- ◆ TWO-WAY AMBER MARKER
- ▶ ONE-WAY AMBER MARKER
- ▷ ONE-WAY CRYSTAL MARKER



TWO LANE/TWO WAY

RURAL LEFT TURN



*** REDUCE SPACING IF NECESSARY TO ASSURE MARKERS AT CORNER POINTS.
 ** TURN ARROWS SHALL BE PLACED AS SHOWN ON SHEET #2.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

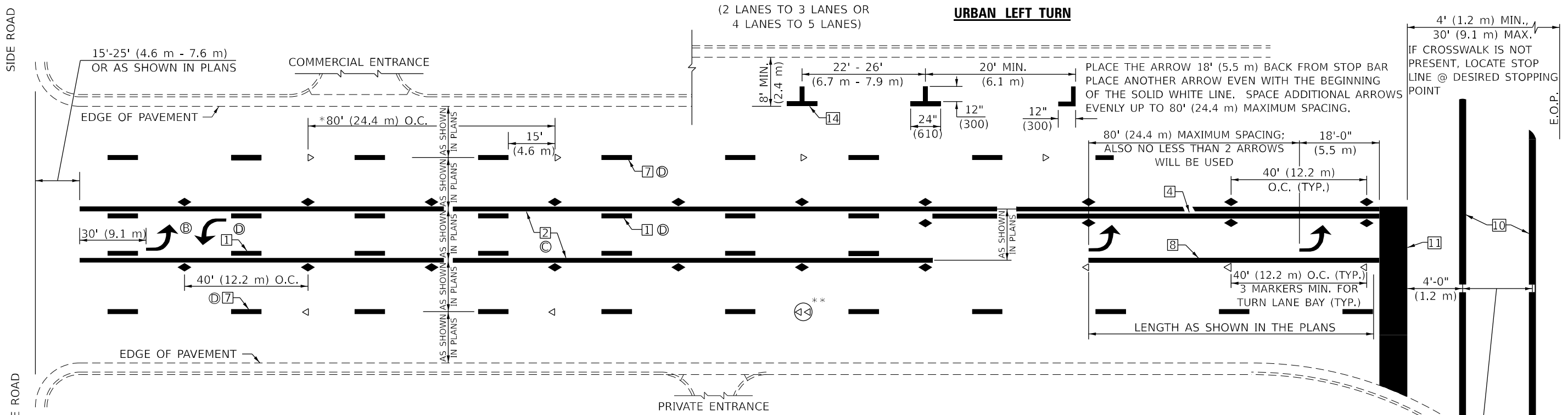
MODEL: D:\p\h\p...
 FILE NAME: I:\cadd\31019_101_1901_PFE_193-2025_DS_Vorbus_Plane_411Work_Ordre_8\Drawings\CAD_Sheets\DS10E12-rt-Detail-7800AAA.dgn

Prairie Engineers, P.C. 404 N. Main Street Columbia, IL 62236 (217) 695-0403 www.prairieengineers.com professional design firm no. 164405965 © Copy Right Public Engineers of Illinois, P.C. 2016	USER NAME = bbrennan	DESIGNED -	REVISED - 9/2009 KJT
		DRAWN -	REVISED - 4/2014 JLA
	PLOT SCALE = 40,0000 * / in.	CHECKED -	REVISED - 3/2019 SWN
	PLOT DATE = 1/25/2024	DATE -	REVISED - 8/2022 JLA

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND MARKERS (RURAL & URBAN APPLICATIONS)			
SCALE:	SHEET 1 OF 4 SHEETS	STA.	TO STA.

DISTRICT 5 DETAIL NO. 7800AAA				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	114	97
			CONTRACT NO. 70E12	
*F.A.P. 315 & 709	ILLINOIS	FED. AID PROJECT		

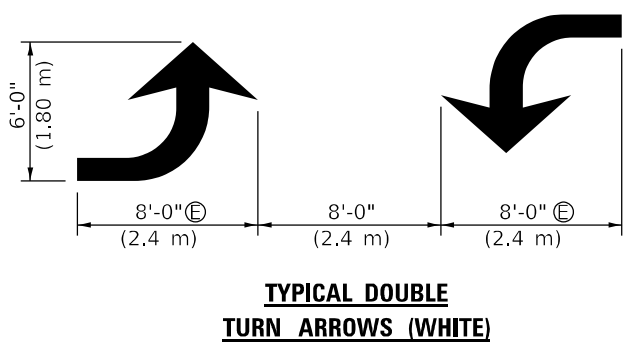
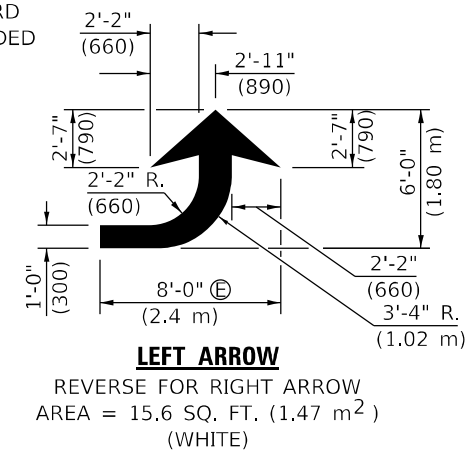


* REDUCE TO 40 FEET (12.2 METERS) ON CENTER ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH (15 km/h) LOWER THAN POSTED SPEEDS.

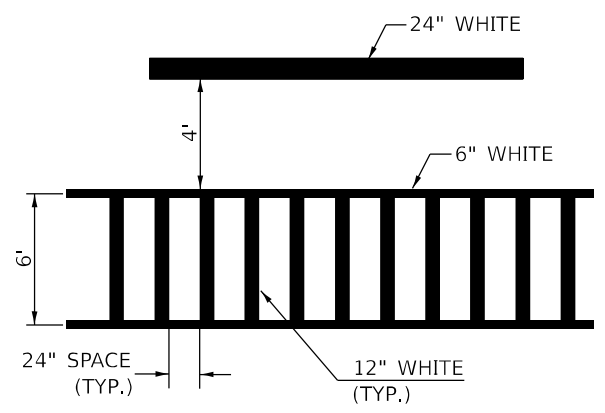
** DOUBLE LANE LINE MARKERS SHALL BE SPECIFIED AND SPACED AS SHOWN IN HIGHWAY STANDARD 781001 FOR MULTI-LANE DIVIDED AND UNDIVIDED HIGHWAYS.

GENERAL NOTES:

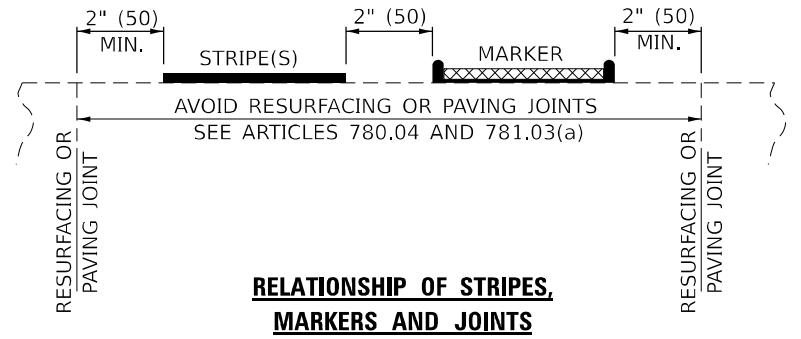
- Ⓑ TURN ARROW PAIRS SHALL BE PLACED AT 250' (75 m) INTERVALS AND SHALL BE EVENLY SPACED BETWEEN BOTH ENDS OF THE BIDIRECTIONAL LEFT TURN LANE.
- Ⓒ THE SOLID YELLOW PAVEMENT MARKINGS [] SHOULD GENERALLY START OR END NEAR THE RADIUS POINT OF EACH STREET RETURN EXCEPT WHERE ONE OR BOTH ENDS WOULD INCLUDE STOP BARS.
- Ⓓ THE SKIP-DASH PAVEMENT MARKINGS [] OR [] SHOULD BE CENTERED BETWEEN BOTH ENDS OF EACH CITY BLOCK AND SHALL BE PLACED SO THEY LINE UP ACROSS FROM EACH OTHER. SEE EXAMPLE ON SHEET 2 OF 3.
- Ⓔ USE LARGE ARROW SIZE FOR BOTH RURAL AND URBAN LOCATIONS. (SEE LAST PAGE OF SECTION 780x FOR SYMBOLS TABLE)



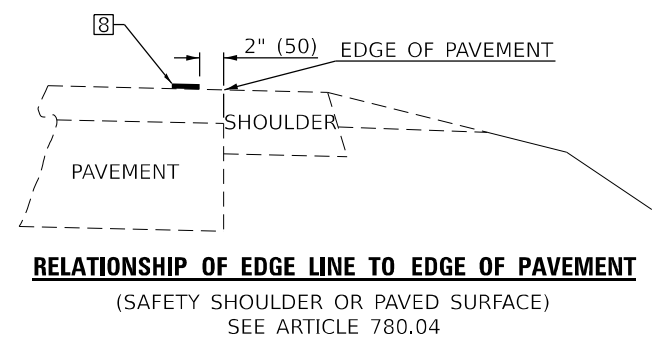
BLOOMINGTON-NORMAL CITY LIMITS ONLY



TYPICAL SPACING FOR CROSSWALKS & STOP BARS



RELATIONSHIP OF STRIPES, MARKERS AND JOINTS



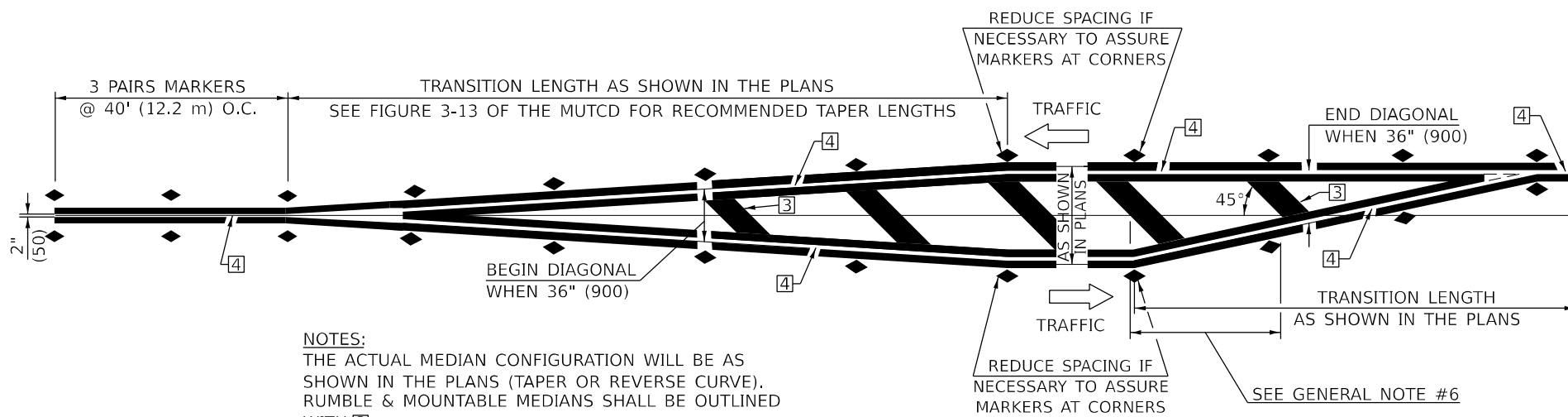
RELATIONSHIP OF EDGE LINE TO EDGE OF PAVEMENT (SAFETY SHOULDER OR PAVED SURFACE) SEE ARTICLE 780.04

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 5 DETAIL NO. 7800AAAA

Prairie Engineers, P.C. 404 N. Main Street Columbia, IL 62236 (217) 695-0463 www.prairieengineers.com <small>Professional Design Firm No. 1644005965 © Copy Right Public Engineers of Illinois, P.C. 2016</small>	USER NAME = bbrennan	DESIGNED - 9/2009 KJT	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING AND MARKERS (RURAL & URBAN APPLICATIONS)		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40,0000 * / in.	CHECKED - 4/2014 JLA		REVISED - 3/2019 SWN	* (101,102,103,57-24)RS	MCLEAN	114	98		
	PLOT DATE = 1/25/2024	DATE - 8/2022 JLA		REVISED - 8/2022 JLA	CONTRACT NO. 70E12	*F.A.P. 315 & 709	ILLINOIS	FED. AID PROJECT		

MODEL: D:\p\h\l...
 FILE NAME: I:\b\3\3019\101_1901_PFB_193-2025_DS_Vorbus_Plane_41Work_Ordor_8IDrawing\CAD_Sheets\10510E12-PC-Detail-7800AAAA.dgn

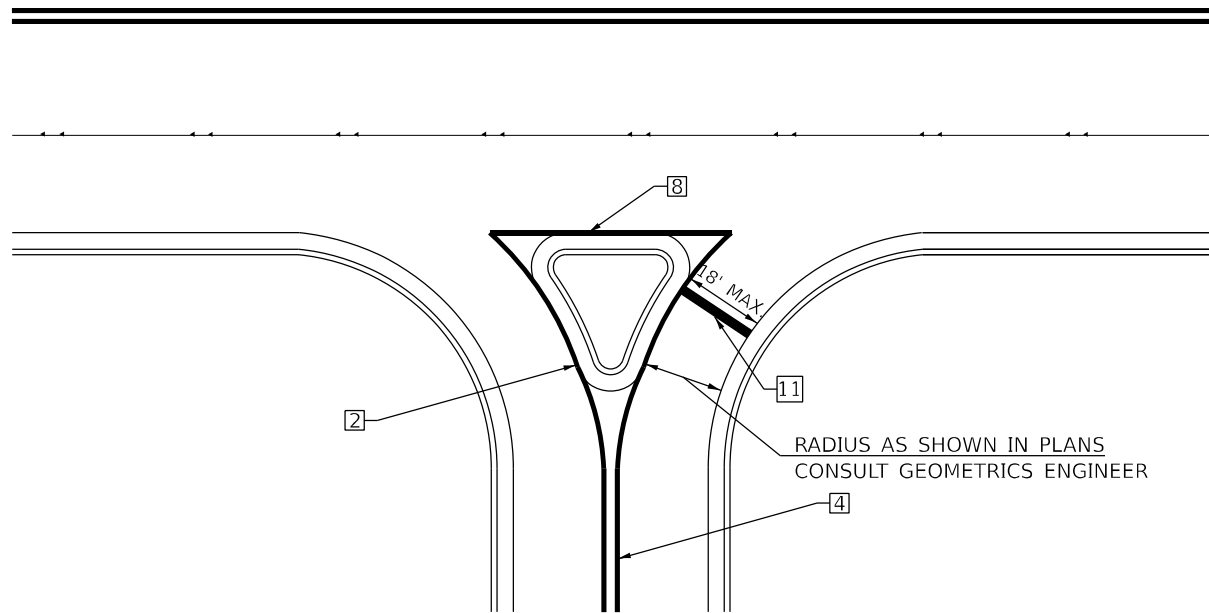


NOTES:
THE ACTUAL MEDIAN CONFIGURATION WILL BE AS SHOWN IN THE PLANS (TAPER OR REVERSE CURVE). RUMBLE & MOUNTABLE MEDIANS SHALL BE OUTLINED WITH [2].

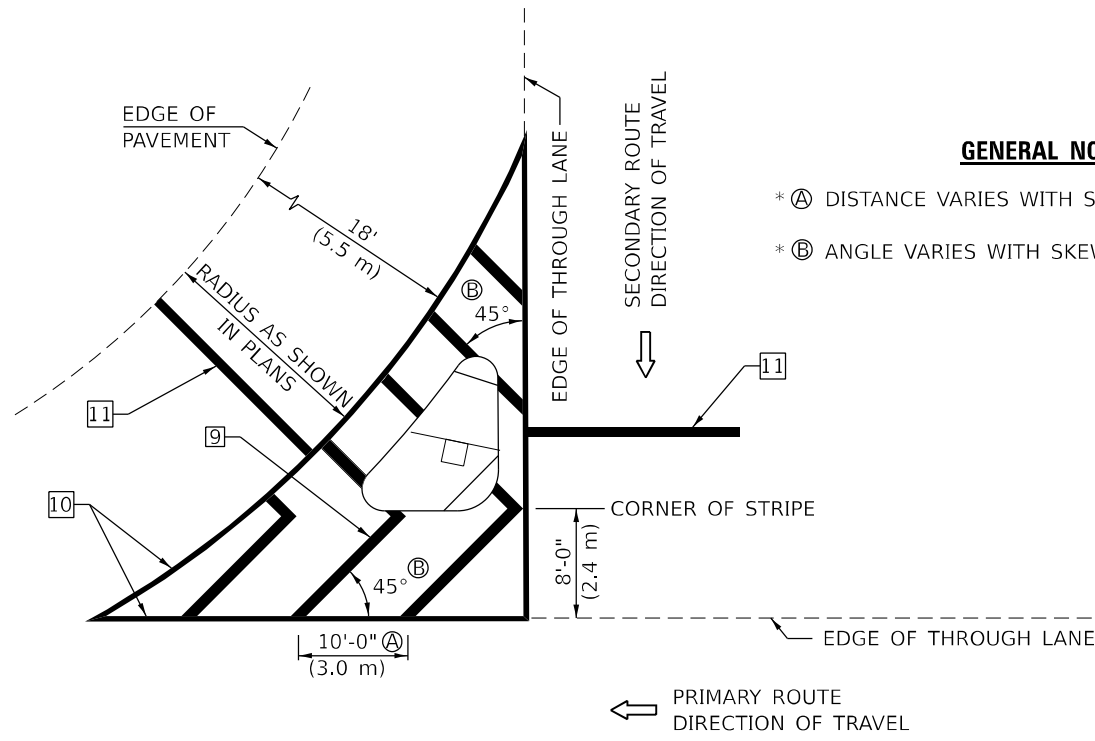
TYPICAL MEDIAN TRANSITIONS

GENERAL NOTES

1. WHEN MEDIANS ARE PRESENT, PAVEMENT MARKINGS ARE TO BE PLACED ADJACENT TO MEDIANS.
2. SOME OF THE INFORMATION INCLUDED WITH THIS DETAIL MAY NOT BE APPLICABLE TO THIS IMPROVEMENT.
3. PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.
4. A STRIPING KEY IS AVAILABLE ELSEWHERE AND SHALL BE SHOWN WHERE THE QUANTITIES ARE LISTED.
5. FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING ANY RAISED REFLECTIVE PAVEMENT MARKERS.
6. THE FOLLOWING CRITERIA SHALL BE USED FOR SELECTING THE DIAGONAL PAVEMENT MARKING SPACING,
<30 MPH USE 15' (<50 km/h USE 4.5 m)
30-45 MPH USE 20' (50-75 km/h USE 6.0 m)
>45 MPH USE 30' (>75 km/h USE 9.0 m)



RIGHT IN - RIGHT OUT ACCESS



ISLAND

GENERAL NOTES

- * A DISTANCE VARIES WITH SKEW OF INTERSECTION.
- * B ANGLE VARIES WITH SKEW OF INTERSECTION.

* FOR RIGHT TURN LANE AND ISLAND STRIPING CONSULT GEOMETRICS ENGINEER.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

MODEL: P:\dwt\11\101_1901_PTE_193-025_D5_Vorbus_Plane_11\Work_Order_8\Drawing\CAD_Sheet\10510E12-PT-Details-7800AAA.dgn

Prairie Engineers, P.C.
404 N. Main Street
Columbia, IL 62236
(217) 695-0463
www.prairieengineers.com
professional design firm no. 164405965
© Copy Right Public Engineers of Illinois, P.C. 2016

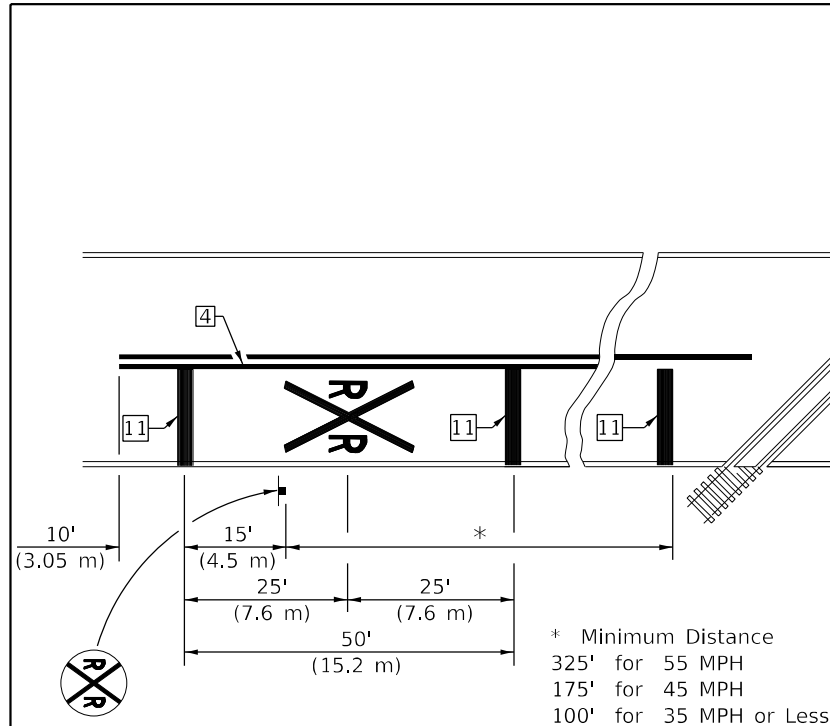
USER NAME = bbrennan	DESIGNED - 9/2009 KJT
DRAWN -	REVISED - 4/2014 JLA
PLOT SCALE = 40,0000 * / in.	CHECKED - 3/2019 SWN
PLOT DATE = 1/25/2024	REVISED - 8/2022 JLA

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND MARKERS
(RURAL & URBAN APPLICATIONS)**

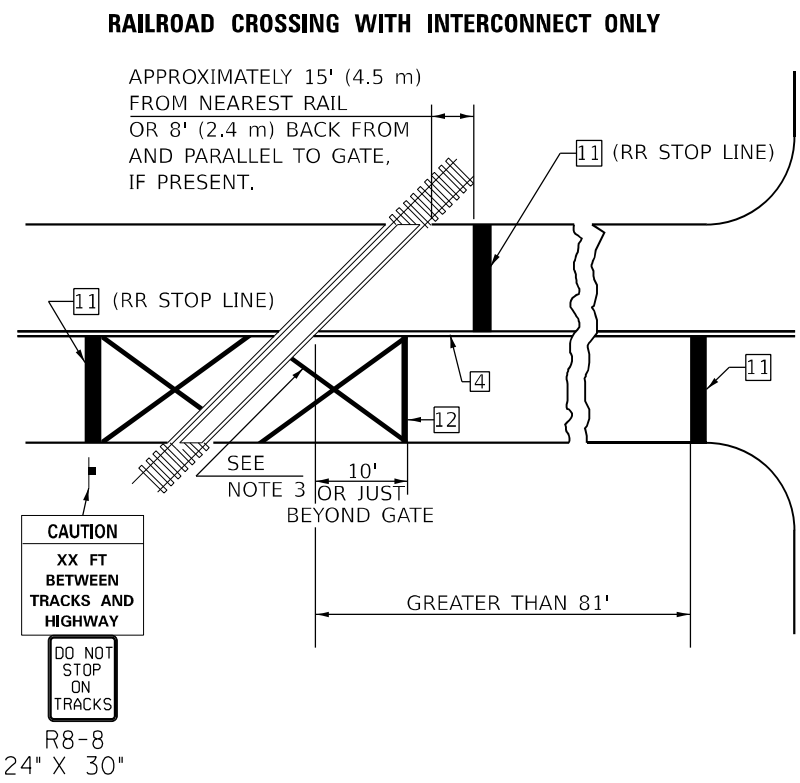
SCALE: SHEET 3 OF 4 SHEETS STA. TO STA.

DISTRICT 5 DETAIL NO. 7800AAA				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	114	99
			CONTRACT NO. 70E12	
*F.A.P. 315 & 709		ILLINOIS	FED. AID PROJECT	



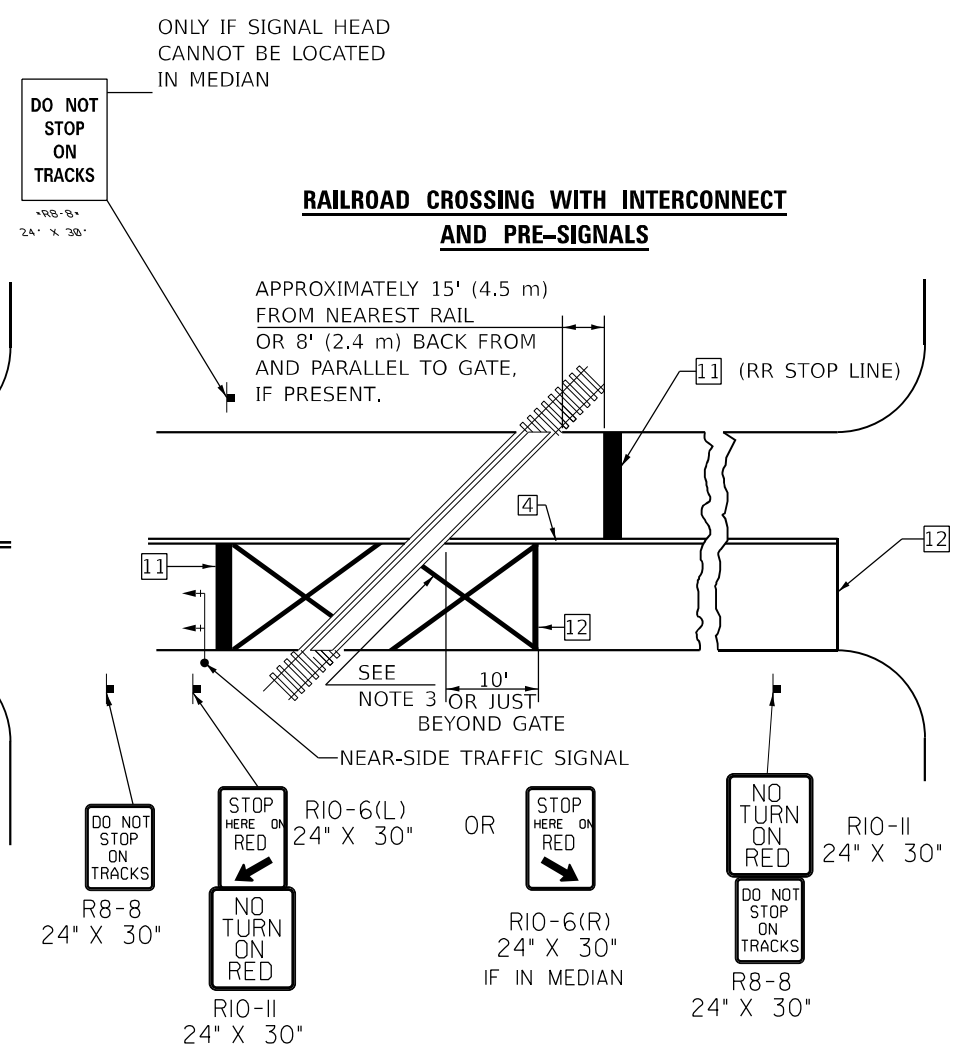
PAVEMENT MARKINGS AT RAILROAD-HIGHWAY GRADE CROSSING

APPROXIMATELY 15' (4.5 m) FROM NEAREST RAIL OR 8' (2.4 m) BACK FROM AND PARALLEL TO GATE, IF PRESENT.



RAILROAD CROSSING WITH INTERCONNECT ONLY

APPROXIMATELY 15' (4.5 m) FROM NEAREST RAIL OR 8' (2.4 m) BACK FROM AND PARALLEL TO GATE, IF PRESENT.

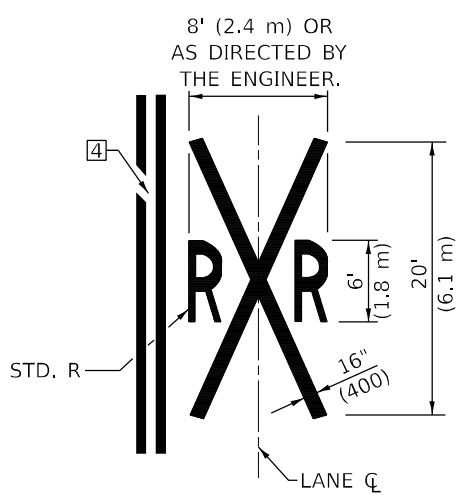


RAILROAD CROSSING WITH INTERCONNECT AND PRE-SIGNALS

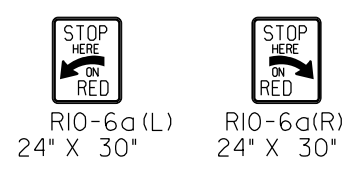
GENERAL NOTES

1. SUPPLEMENTAL PAVEMENT MARKINGS TO BE INSTALLED ONLY ON APPROACHES TO INTERSECTIONS CONTROLLED BY TRAFFIC SIGNALS WHICH ARE INTERCONNECTED WITH THE RAILROAD WARNING SIGNALS.
2. EXTEND PAVEMENT MARKINGS TO THE INTERSECTION ONLY WHERE NEAR-SIDE TRAFFIC SIGNALS ARE USED.
3. 6" WHITE PAVEMENT MARKINGS AT 45° TO PAVEMENT, 8' CENTER TO CENTER.
4. XX DISTANCE TO BE SHOWN ON SIGN MEASURED FROM A POINT 6 FEET FROM THE RAIL CLOSEST TO THE INTERSECTION OR FROM THE CLOSEST POINT ALONG THE EXIT GATE IF PRESENT OVER THE ROADWAY WHEN IN THE LOWERED POSITION TO THE STOP BAR OR CROSSWALK, WHICH EVER IS CLOSEST, ROUNDED DOWN TO NEAREST 5 FEET. WHERE THERE IS NO STOP LINE, MEASURE TO POINT WHERE DRIVER HAS A VIEW OF APPROACHING TRAFFIC.
5. THE CLEARANCE SIGN IS ALSO TO BE USED AS AN INTERIM MEASURE AT LOCATIONS WITH INTERCONNECTED INTERSECTION TRAFFIC SIGNALS WHERE IT IS PLANNED TO CHANGE THEM TO NEAR-SIDE SIGNALS AT A FUTURE TIME. IN THIS CASE, THE DISTANCE TO BE SHOWN ON THE SIGN IS MEASURED FROM THE EDGE OF THE STRIPED-OUT AREA INSTEAD OF 6 FEET FROM THE RAIL. THE SIGN IS TO BE REMOVED WHEN THE NEAR-SIDE SIGNALS ARE INSTALLED AND THE PAVEMENT MARKINGS EXTENDED TO THE INTERSECTION.

SUPPLEMENTAL PAVEMENT MARKING TREATMENT FOR RAILROAD-HIGHWAY GRADE CROSSING



ALTERNATE SIGNS



NOTES

THE TRAVERSE SPREAD OF THE "X" MAY VARY ACCORDING TO LANE WIDTH.

ON MULTI-LANE ROADS, THE STOP LINES SHALL EXTEND ACROSS ALL APPROACH LANES AND SEPARATE RXR SYMBOLS SHALL BE PLACED ADJACENT TO EACH OTHER IN EACH LANE.

WHEN THE PAVEMENT MARKING SYMBOL IS USED, A PORTION OF THE SYMBOL SHOULD BE LOCATED DIRECTLY ADJACENT TO THE ADVANCE WARNING SIGN (W10-1) AS PLACED BY TABLE II-1, CONDITION B OF THE MUTCD.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

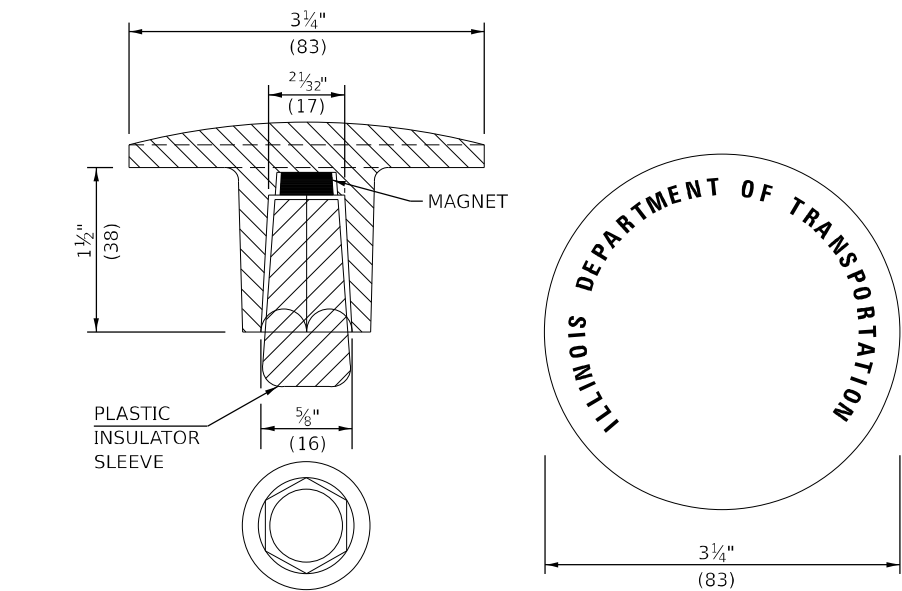
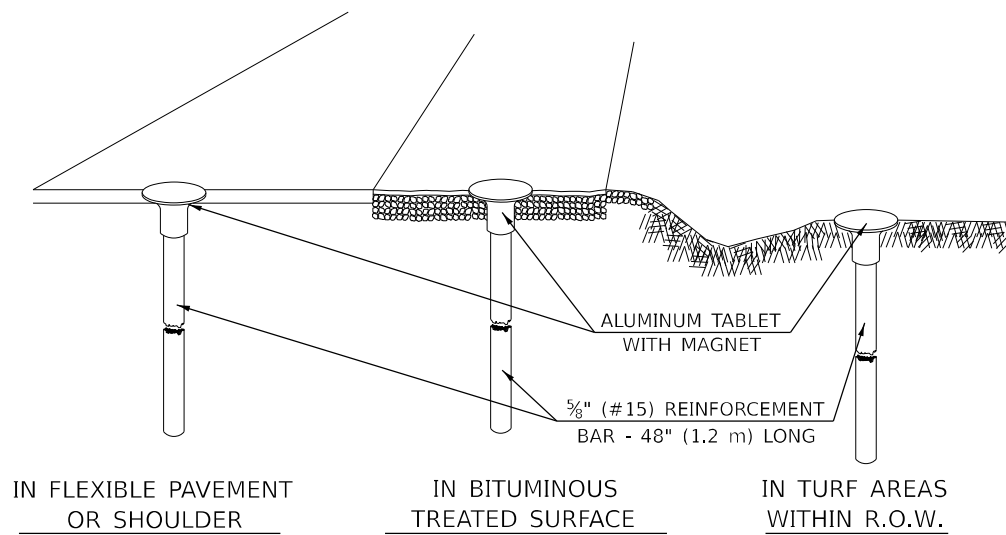
DISTRICT 5 DETAIL NO. 7800AAAA

MODEL: P:\d5\1011901_PTE_193-2025_D5_Vorbus_Plane_11\Work_Order_8\Drawings\CAD_Sheets\1011901_PTE_193-2025_D5_Vorbus_Plane_11\Detail-7800AAAA.dgn

Prairie Engineers, P.C. 404 N. Main Street Columbia, IL 62236 (217) 695-0463 www.prairieengineers.com <small>Professional Design Firm No. 164405965 © Copy Right Public Engineers of Illinois, P.C. 2016</small>	USER NAME = bbrennan	DESIGNED - 9/2009 KJT	REVISED - 4/2014 JLA	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING AND MARKERS (RURAL & URBAN APPLICATIONS)	F.A.P. SECTION COUNTY TOTAL SHEETS SHEET NO.
	PLOT SCALE = 40,0000 * / in.	CHECKED - 3/2019 SWN	REVISED - 8/2022 JLA			* (101,102,103,57-24)RS MCLEAN 114 100
	PLOT DATE = 1/25/2024	DATE -		SCALE:	SHEET 4 OF 4 SHEETS STA. TO STA.	*F.A.P. 315 & 709 ILLINOIS FED. AID PROJECT

XZ193300 – SURVEY MARKER, TYPE 1 (SPECIAL)

TO BE INSTALLED IN FLEXIBLE PAVEMENT OR SHOULDER, BITUMINOUS TREATED SURFACE AND TURF AREAS WITHIN THE RIGHT-OF-WAY FOR PRESERVING PERMANENT SURVEY MARKERS (PI'S, PT'S, PC'S, POC'S, & POT'S)



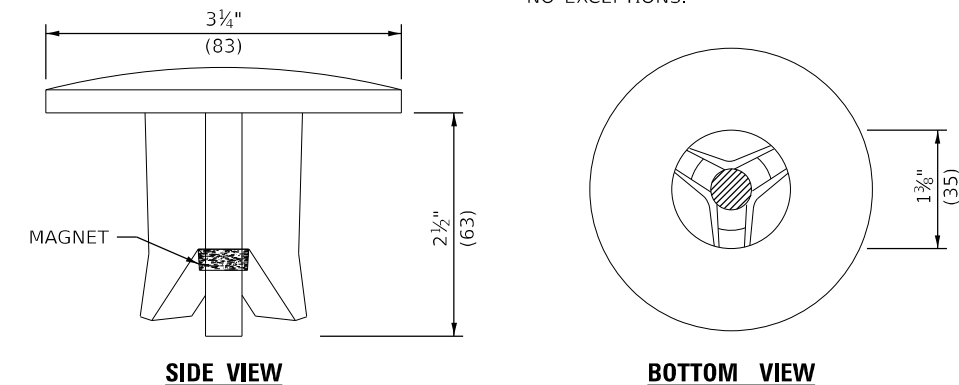
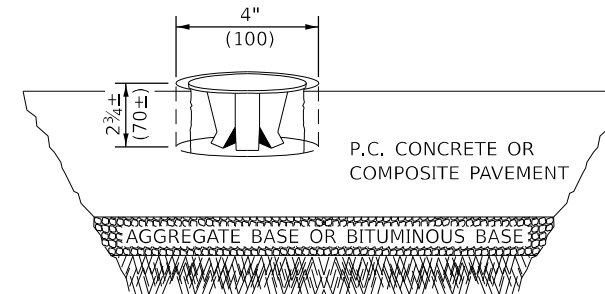
THE DIMENSIONS SHOWN SHALL BE EXACT, OTHERS MAY VARY, BUT SHALL BE SHOWN ON SHOP DRAWINGS.

GENERAL NOTES

1. THE CONTRACT UNIT PRICE, EACH, FOR SURVEY MARKER, TYPE 1 (SPECIAL) SHALL BE PAYMENT IN FULL FOR FURNISHING THE REINFORCEMENT BAR AND ALUMINUM TABLET AND FOR ALL LABOR AND MATERIAL REQUIRED TO SET THE MARKER IN PLACE.
2. ALL SURVEY MARKERS, TYPE 1 (SPECIAL) SHALL BE PLACED ±1/4" (6 mm) BELOW THE FINAL SURFACE.
3. WHEN THE TABLET AND REBAR ARE PLACED AS PART OF A SURVEY MARKER VAULT, THEY SHALL BE CONSIDERED AS INCLUDED IN THAT PAY ITEM AND THERE WILL BE NO PAYMENT FOR THE SURVEY MARKER, TYPE 1 (SPECIAL).

XZ193400 – SURVEY MARKER, TYPE 2 (SPECIAL)

TO BE INSTALLED IN RIGID OR COMPOSITE PAVEMENT FOR PRESERVING PERMANENT SURVEY MARKERS (PI'S, PT'S, PC'S, POC'S, & POT'S)



THE DIMENSIONS SHOWN SHALL BE EXACT, OTHERS MAY VARY, BUT SHALL BE SHOWN ON SHOP DRAWINGS.

GENERAL NOTES

1. WORK ON THIS ITEM SHALL NOT START UNTIL THE FINAL SURFACE IS COMPLETED.
2. THE ALUMINUM TABLET (FORKED) SHALL REST UPON THE BOTTOM OF THE 4" (100 mm) CORE HOLE. IF THE HOLE IS TOO DEEP, EPOXY GROUT MUST BE USED TO DECREASE THE DEPTH AND ALLOWED TO HARDEN BEFORE PROCEEDING.
3. THE ALUMINUM TABLET SHALL BE ANCHORED IN THE 4" (100 mm) DIAMETER HOLE IN THE NEW PAVEMENT WITH TWO-COMPONENT EPOXY CONFORMING TO APPLICABLE PORTIONS OF ARTICLE 1025.01 OF THE STANDARD SPECIFICATIONS.
4. THE 4" (100 mm) CORE HOLE SHALL BE SUBJECT TO THE APPROVAL OF THE ENGINEER.
5. THE CONTRACT PRICE, EACH, FOR SURVEY MARKER, TYPE 2 (SPECIAL) SHALL BE PAYMENT IN FULL FOR FURNISHING THE ALUMINUM TABLET AND FOR ALL LABOR AND MATERIAL REQUIRED TO SET THE MARKER IN PLACE, AS SPECIFIED, INCLUDING CORING THE NEW PAVEMENT.
6. ALL SURVEY MARKERS, TYPE 2 (SPECIAL) SHALL BE PLACED ± 1/4" (6 mm) BELOW THE FINAL SURFACE.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

SPECIFICATIONS FOR ALUMINUM TABLET

SURVEY CAP FOR REBAR. 3 3/4" (83 mm) CONVEX SURVEY CAP FOR 5/8" (15 mm) REBAR WITH ILLINOIS DEPARTMENT OF TRANSPORTATION LOGO. THIS LOGO SHALL PROVIDE LETTERS RECESSED INTO THE SURFACE A MINIMUM OF 1/32" (0.8 mm) FOR EASY AND LONG-TERM LEGIBILITY. THE ALUMINUM CAP FOR REBAR SHALL BE PRODUCED BY THE PROCESS OF ORBITAL FORGING TO PRODUCE A HIGH-STRENGTH AND DURABLE MARKER CAP WHICH WILL NOT CHIP OR BREAK AND PROVIDE A SMOOTH FINISH FOR STAMPING OF DATA IN THE FIELD. THE ALUMINUM CAP FOR REBAR SHALL BE TAPERED FOR A PERFECT COMPRESSION FIT. A SPECIAL PLASTIC INSULATOR SHALL BE INSTALLED TO PREVENT DISSIMILAR METAL CONTACT AND CORROSION. THE PLASTIC INSULATOR SHALL FORM READILY TO THE OUTER SHAPE OF THE REBAR AND TO THE INNER SHAPE OF THE ALUMINUM CAP SOCKET. THE PLASTIC INSULATOR SHALL BE LOW DENSITY POLYETHYLENE, A MINIMUM 1 1/2" (38 mm) LONG AND CONFORM TO FEDERAL SPECIFICATION L-P 390.

COMPOSITION: ALUMINUM 98.3-98.7%; OTHER 1.3-1.7%; STRENGTH: YIELD 28 KSI (193 MPa), ULTIMATE 32 KSI (221 MPa), ELONGATION 15% [IN 2" (50 mm)]. SPECIFICATIONS: ALUMINUM ALLOY 6101-0; ASTM B317-83 (EXCEPT TEMPER) AS FORGED. NO EXCEPTIONS.

SPECIFICATIONS FOR REBAR

REBAR FOR ALUMINUM TABLET. REINFORCEMENT BAR SHALL BE 5/8" (#15) X 48" (1.2 m) (DEFORMED).

INSPECTION OF REINFORCEMENT BAR 5/8" (#15) SHALL BE DONE BY DISTRICT PERSONNEL OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SURVEY MARKERS TYPE 1 & 2 (SPECIAL)

SCALE: SHEET OF SHEETS STA. TO STA.

DISTRICT 5 DETAIL NO. XZ193AAA

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	114	101
			CONTRACT NO. 70E12	
*F.A.P. 315 & 709	ILLINOIS	FED. AID PROJECT		

MODEL: Defaul; FILE: NAME: XZ193300.DWG; PLOT: 193-2025_D5_Vorbus_Plane_411Work_Order_81DownloadCAD_Sheet1.D510E12-12-Details-XZ193AAA.dgn

Prairie Engineers, P.C.
404 N. Main Street
Columbia, IL 62236
(217) 695-0463
www.prairieengineers.com
Professional Design Firm No. 1644055065
© Copy Right Prairie Engineers of Ill. Inc. P.C. 2016

USER NAME =	bbrennan
DESIGNED -	
DRAWN -	
PLOT SCALE =	40,0000 * / in.
PLOT DATE =	1/25/2024

DESIGNED -	11/06
DRAWN -	11/10
CHECKED -	
DATE -	

REVISED -	11/06
REVISED -	11/10
REVISED -	
REVISED -	

FINAL SURVEY NO.	SURVEYED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED AREAS CHECKED	BY	DATE

MODEL: US136 - 354+50.00 R3 [Sheet]
 FILE NAME: P:\0719196071E - US 136 Heyworth rd CADD - DWG\47 TranDesign\0571E12-Cor_Guardrail.dgn

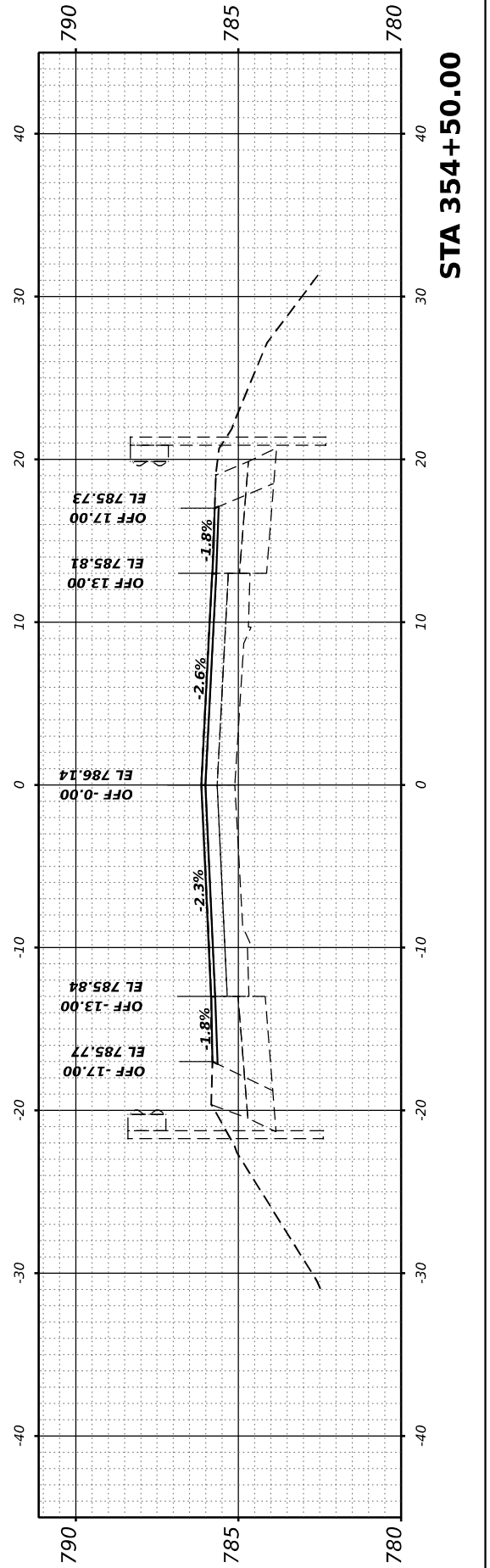
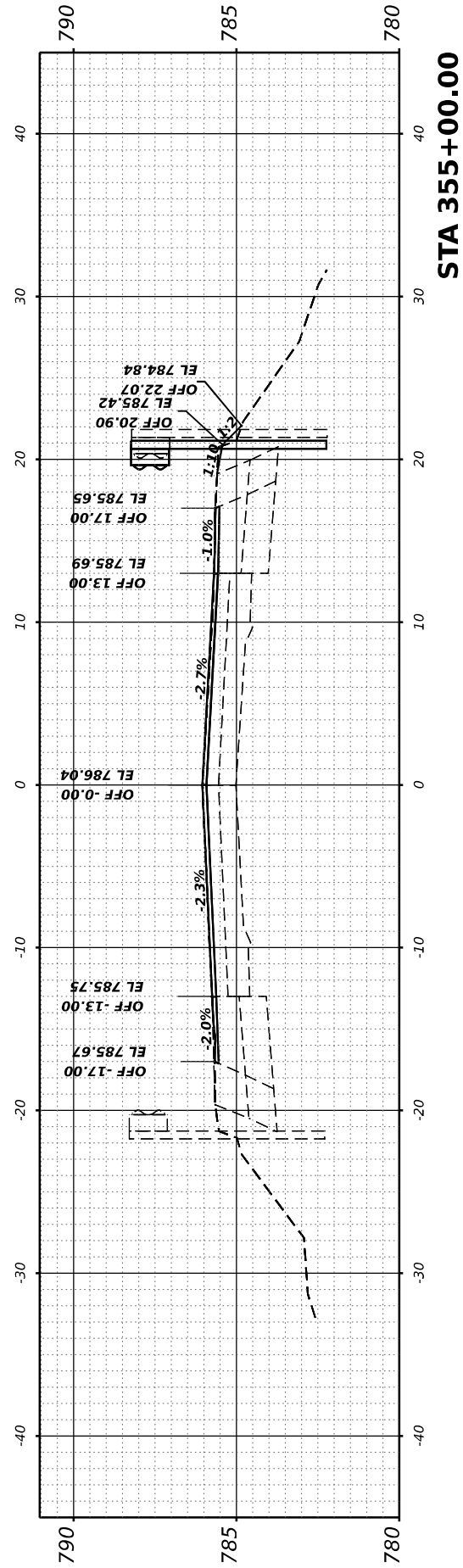
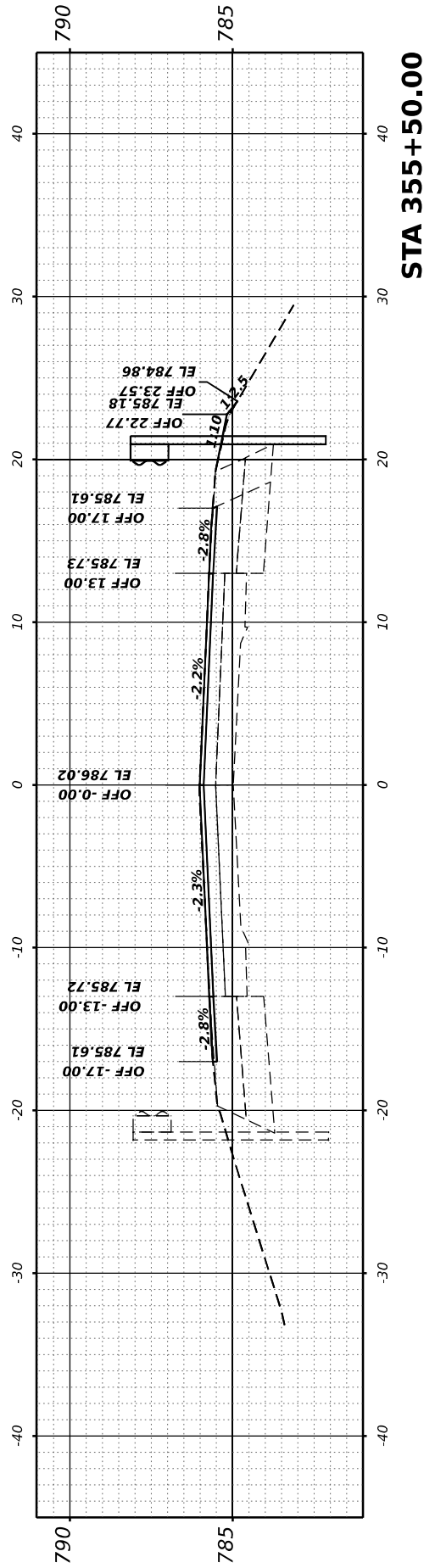
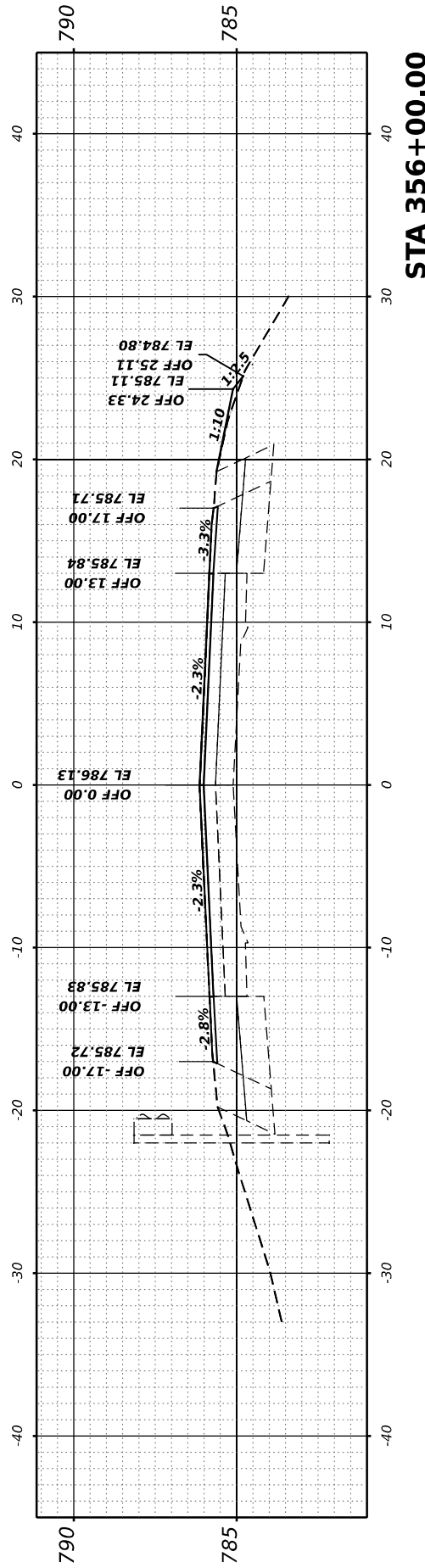
USER NAME = dlee	DESIGNED - JCL	REVISED -
	DRAWN - JCL	REVISED -
PLOT SCALE = 0.16666685 1/ in.	CHECKED - TBP	REVISED -
PLOT DATE = 1/25/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS - GUARDRAIL
US 136**

SCALE: 1"=5' SHEET 1 OF 14 SHEETS STA. 354+50.00 TO 356+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	102
	* F.A.P. 315 & 709		CONTRACT NO. 70E12	
	ILLINOIS	FED. AID PROJECT		



FINAL SURVEY NO.	SURVEYED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED AREAS CHECKED	BY	DATE

MODEL: US136 - 572+50.00 R4 [Sheet]
 FILE NAME: P:\02\19196607E - US 136 Hwyworth.d CADD - DWG\47 Tran\Design\US1912-Cor_Guardrail.dgn

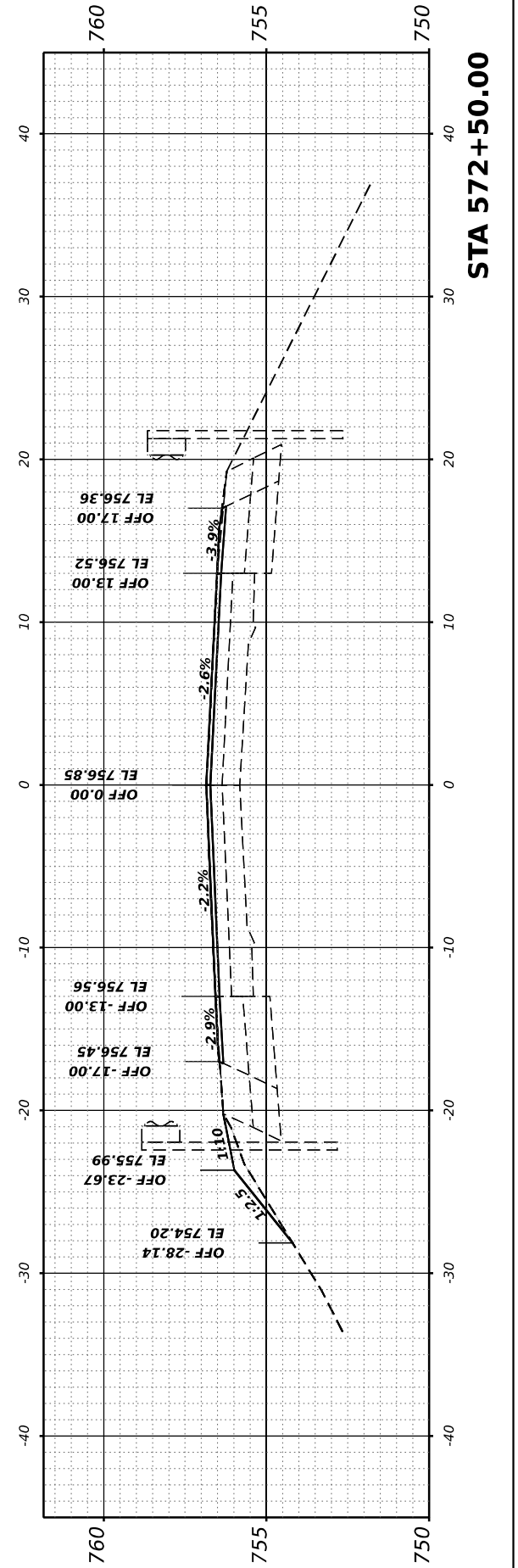
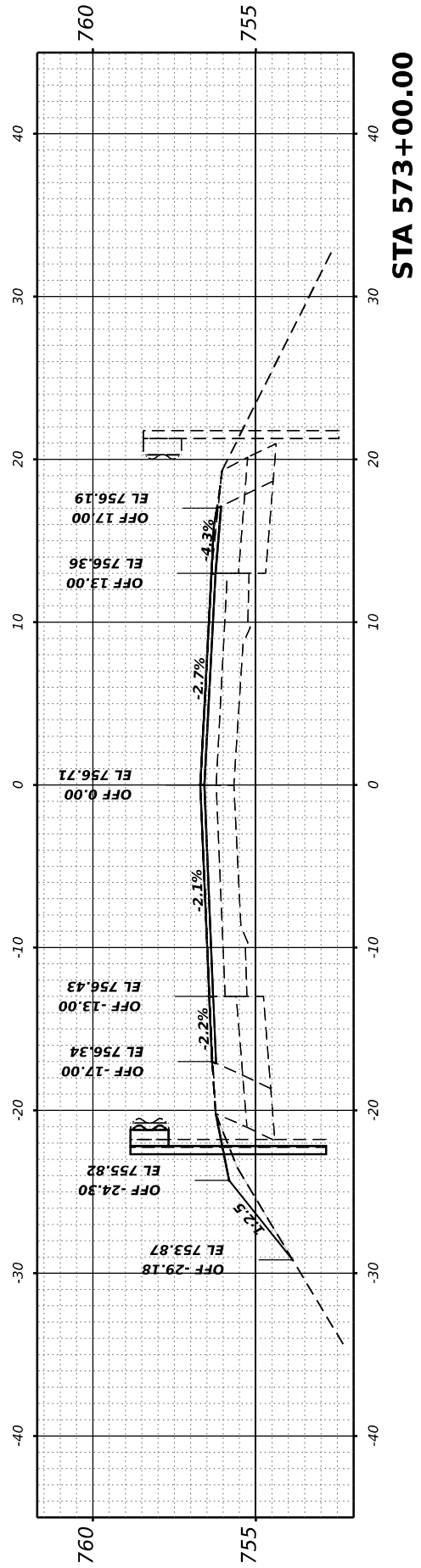
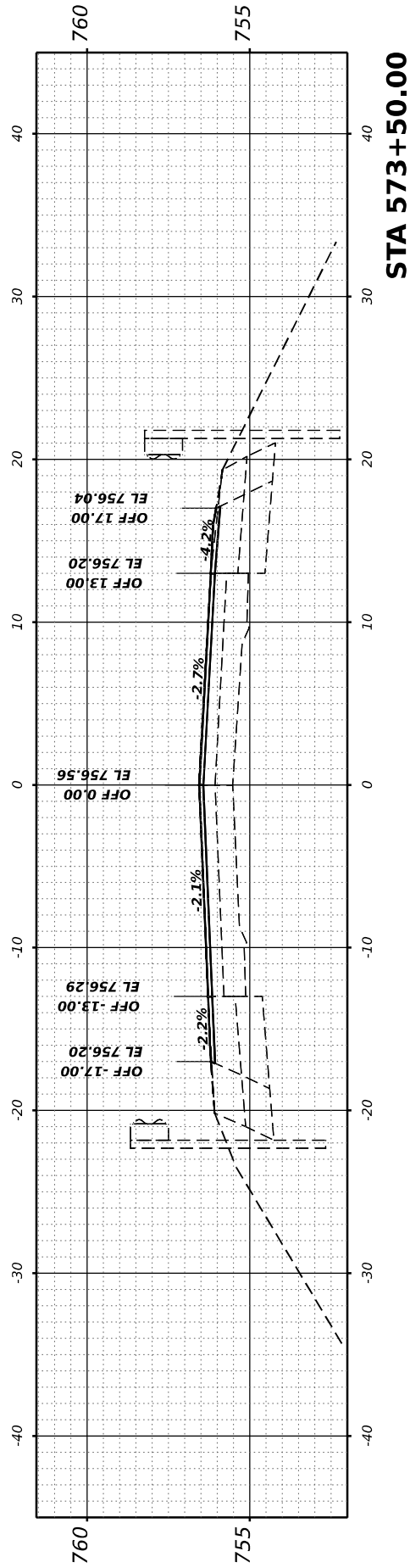
USER NAME = dlee	DESIGNED - JCL	REVISED -
	DRAWN - JCL	REVISED -
PLOT SCALE = 0.16666685 ' / in.	CHECKED - TBP	REVISED -
PLOT DATE = 1/25/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS - GUARDRAIL
US 136**

SCALE: 1"=5' SHEET 2 OF 14 SHEETS STA. 572+50.00 TO 573+50.00

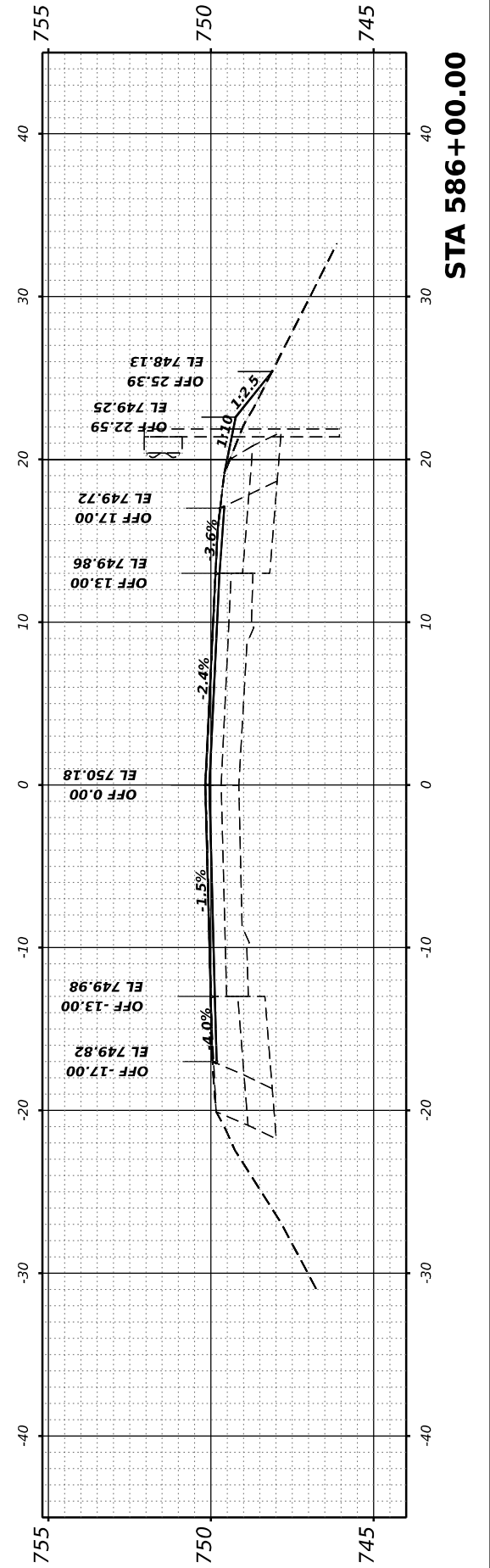
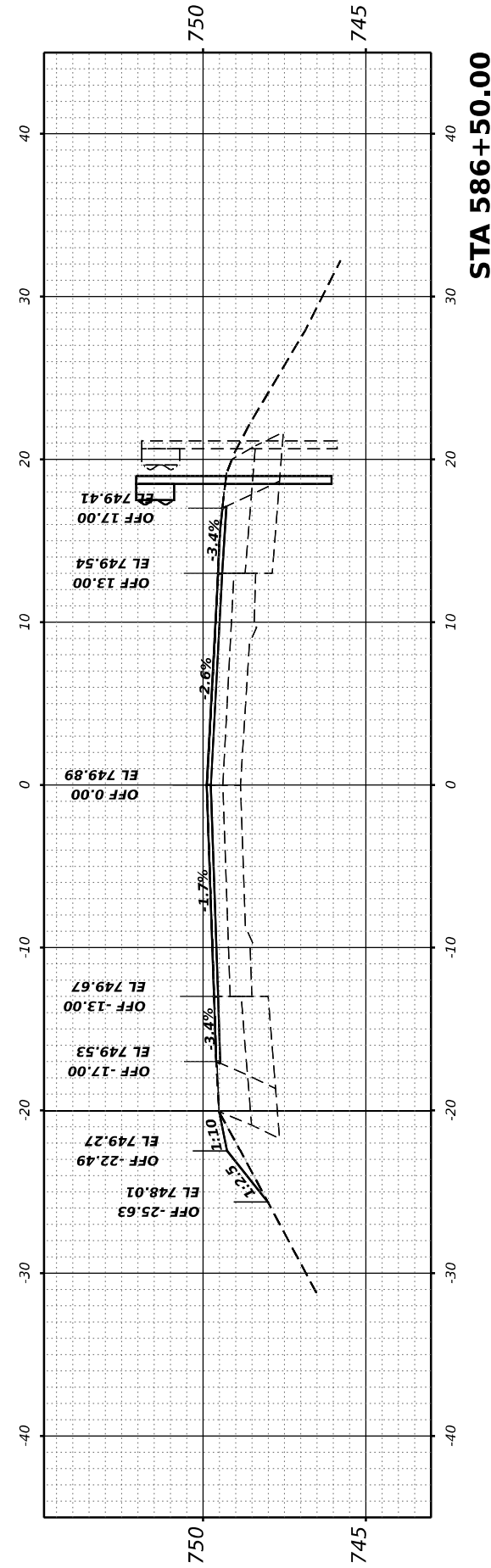
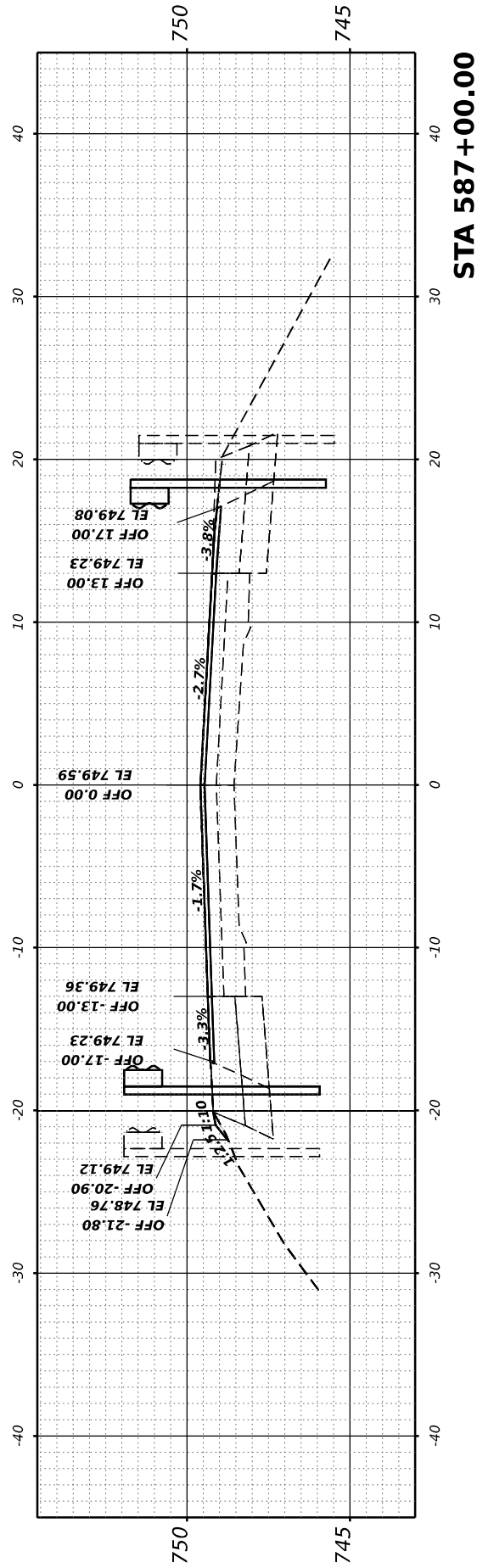
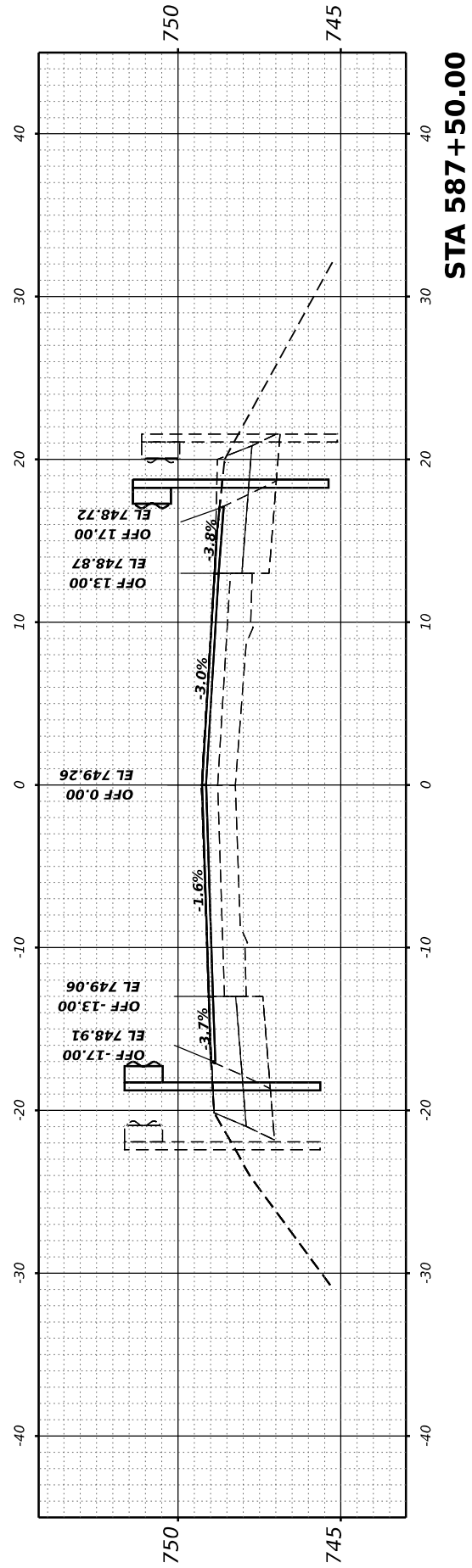
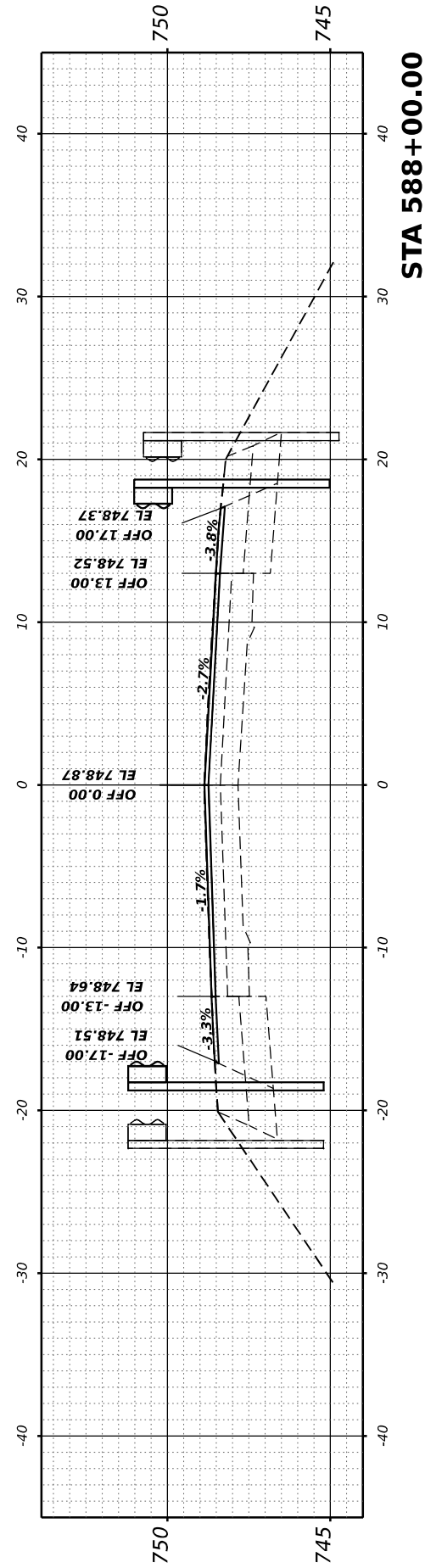
F.A.P. RTE. *	SECTION (101,102,103,57-24)RS	COUNTY MCLEAN	TOTAL SHEETS 115	SHEET NO. 103
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		



FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
AREAS CHECKED	TEMPLATE	
NO.	AREAS CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
AREAS CHECKED	TEMPLATE	
NO.	AREAS CHECKED	

MODEL: US136_586+00.00 R4 [Sheet]
 FILE NAME: P:\02\19196071E - US 136 Hwyworth.d CADD - DWG\47 TranDesign\0571E12-Cor_Guardrail.dgn



USER NAME = dlee	DESIGNED - JCL	REVISED -
	DRAWN - JCL	REVISED -
PLOT SCALE = 0.16666685 1/ in.	CHECKED - TBP	REVISED -
PLOT DATE = 1/25/2024	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS - GUARDRAIL
 US 136**

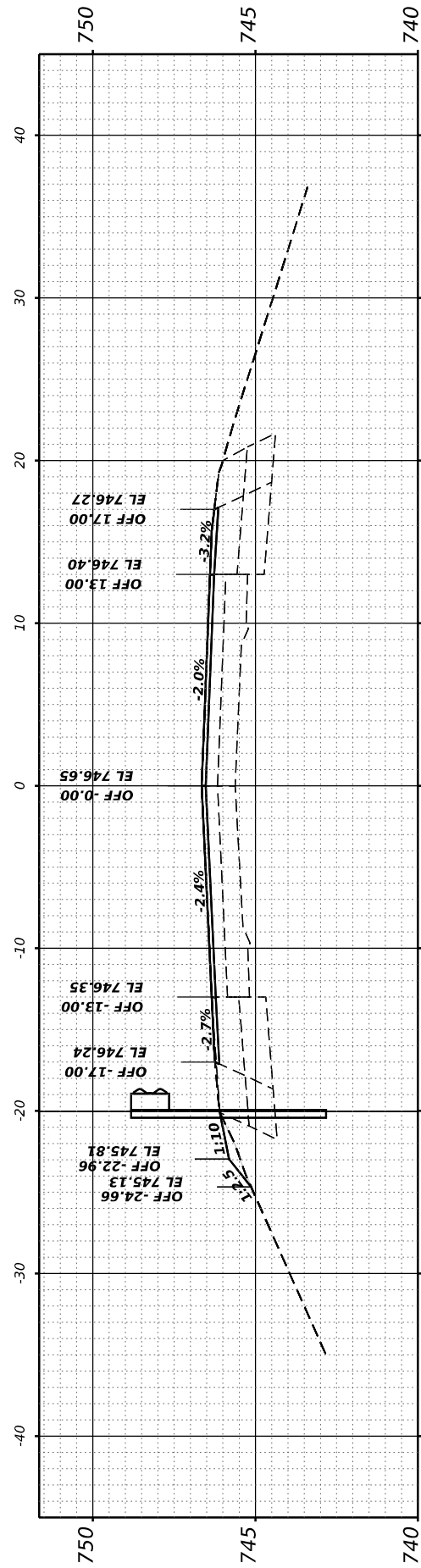
SCALE: 1"=5' SHEET 3 OF 14 SHEETS STA. 586+00.00 TO 588+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	104
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		

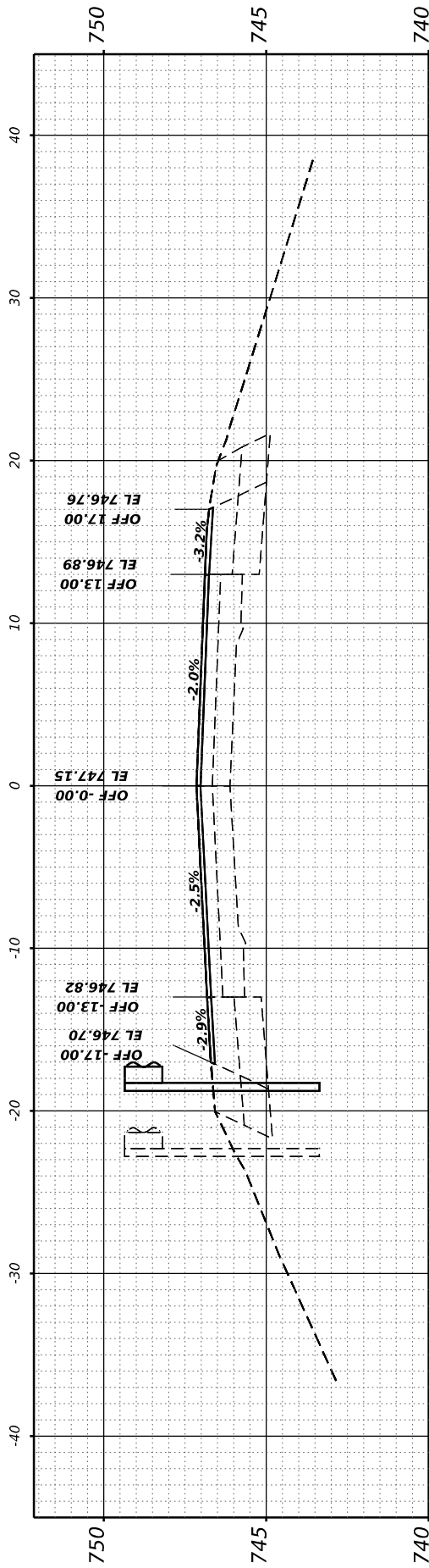
FINAL	SURVEYED	DATE
SURVEY	PLOTTED	BY
NOTE BOOK	TEMPLATE	
AREAS CHECKED	AREAS CHECKED	
NO.		

ORIGINAL	SURVEYED	DATE
SURVEY	PLOTTED	BY
NOTE BOOK	TEMPLATE	
AREAS CHECKED	AREAS CHECKED	
NO.		

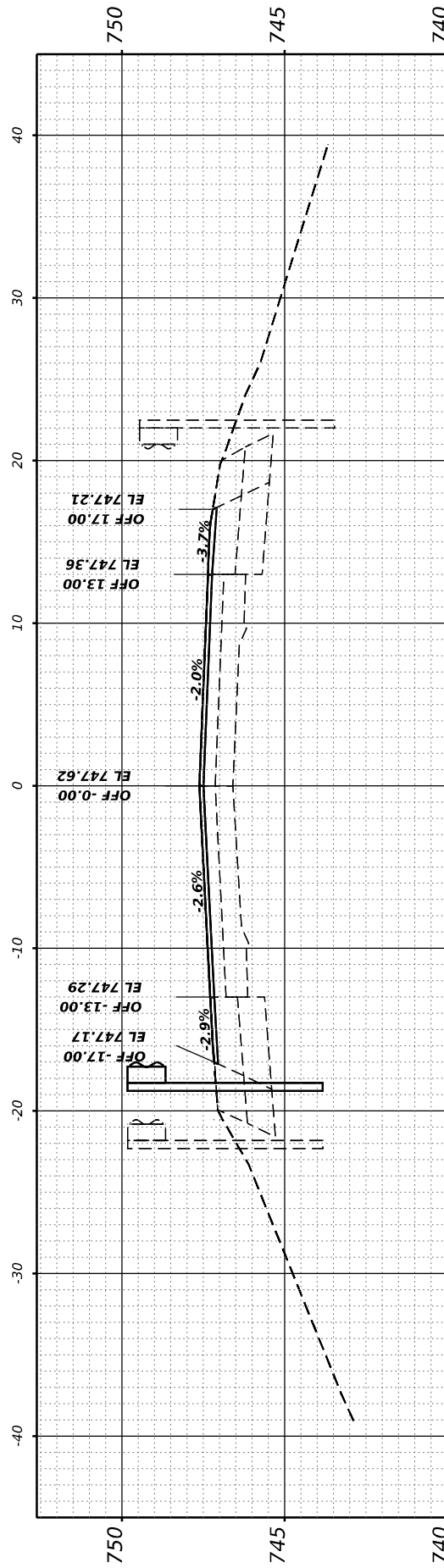
MODEL: US136 - 588+50.00 R4-1 [Sheet]
 FILE NAME: P:\02\1966071E - US 136 Hwyworth.d CADD - DWG\47 TranDesign\051712-Cor_Guardrail.dgn



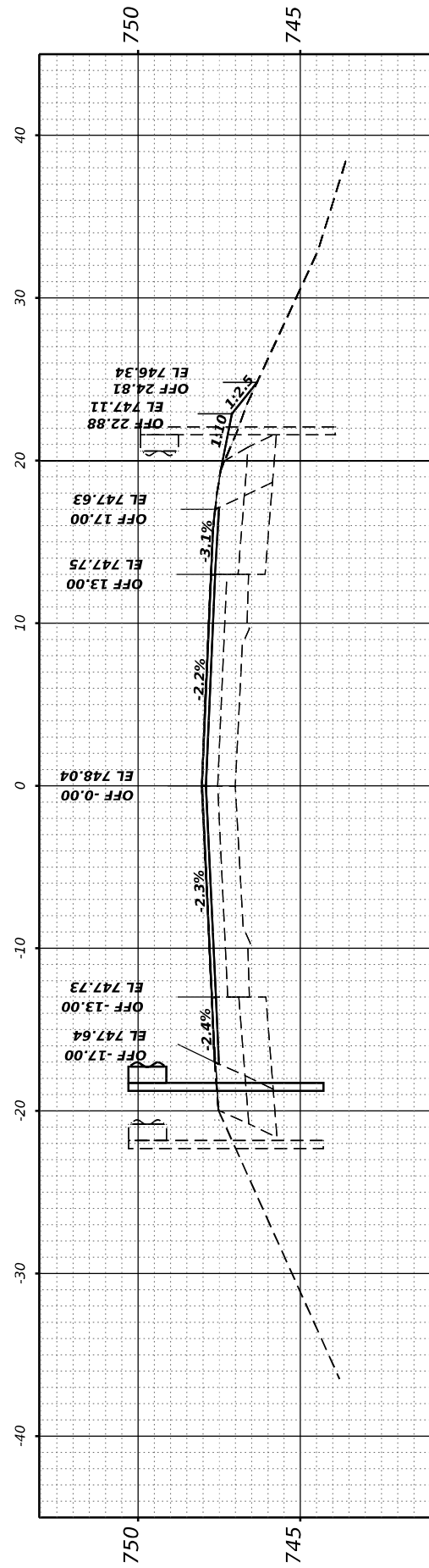
STA 590+50.00



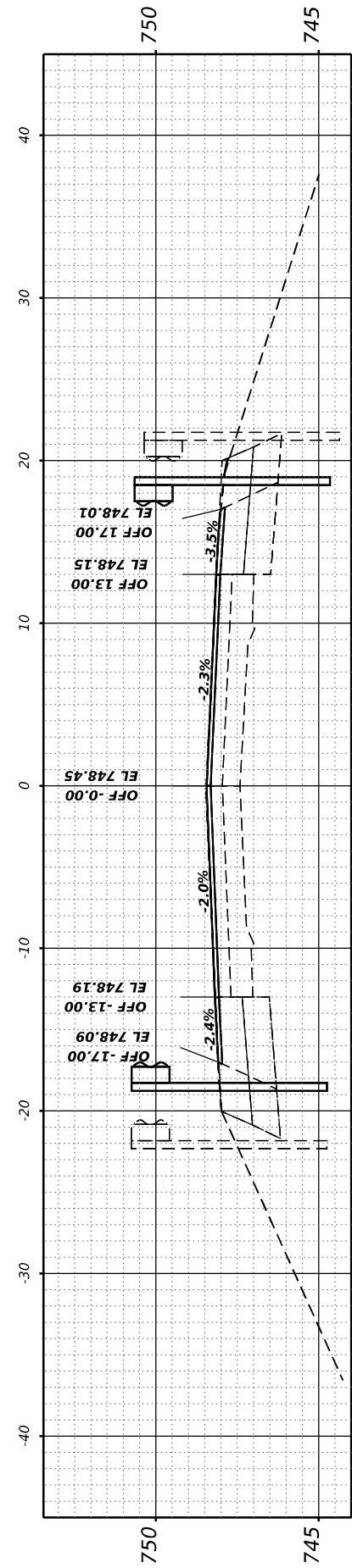
STA 590+00.00



STA 589+50.00



STA 589+00.00



STA 588+50.00

USER NAME	= dlee	DESIGNED	- JCL	REVISED	-
		DRAWN	- JCL	REVISED	-
PLOT SCALE	= 0.16666685' / in.	CHECKED	- TBP	REVISED	-
PLOT DATE	= 1/25/2024	DATE	-	REVISED	-

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS - GUARDRAIL
 US 136
 SCALE: 1"=5'
 SHEET 4 OF 14 SHEETS STA. 588+50.00 TO 590+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	105
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

MODEL: US136 - 591+00.00 R4 [Sheet]
 FILE NAME: P:\02\19196607E - US 136 Hwyworth.d CADD - DWG\47 TranDesign\US1912-Cor_Guardrail.dgn

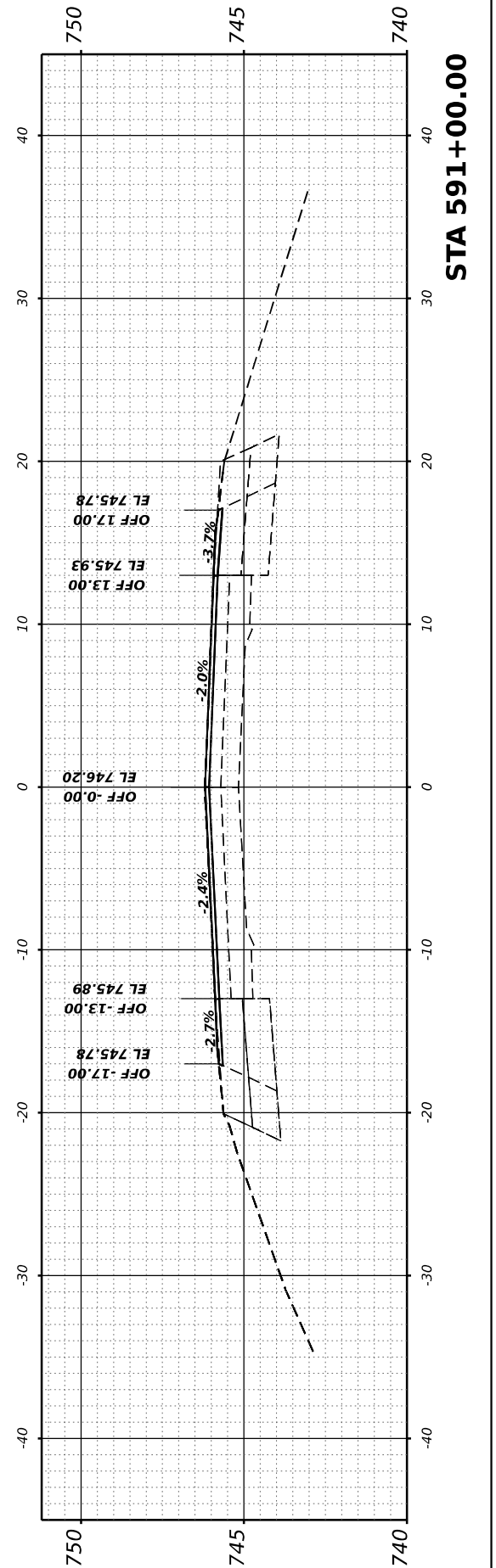
USER NAME = dlee	DESIGNED - JCL	REVISED -
PLOT SCALE = 0.16666685 1/ in.	DRAWN - JCL	REVISED -
PLOT DATE = 1/25/2024	CHECKED - TBP	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS - GUARDRAIL
US 136**

SCALE: 1"=5' SHEET 5 OF 14 SHEETS STA. 591+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	106
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		

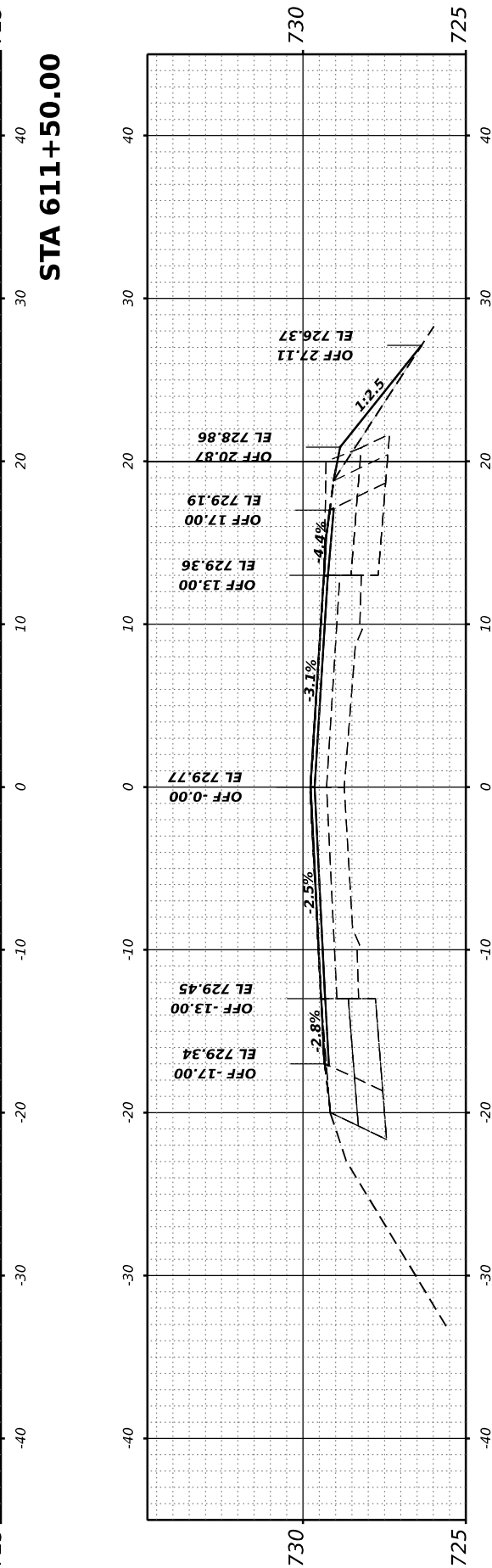
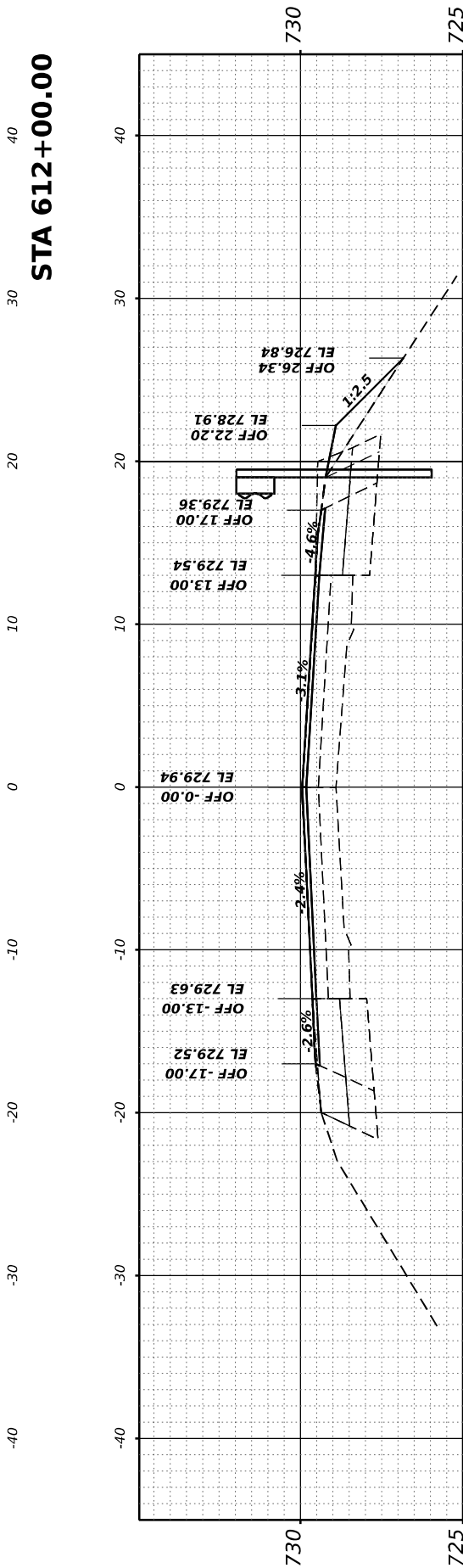
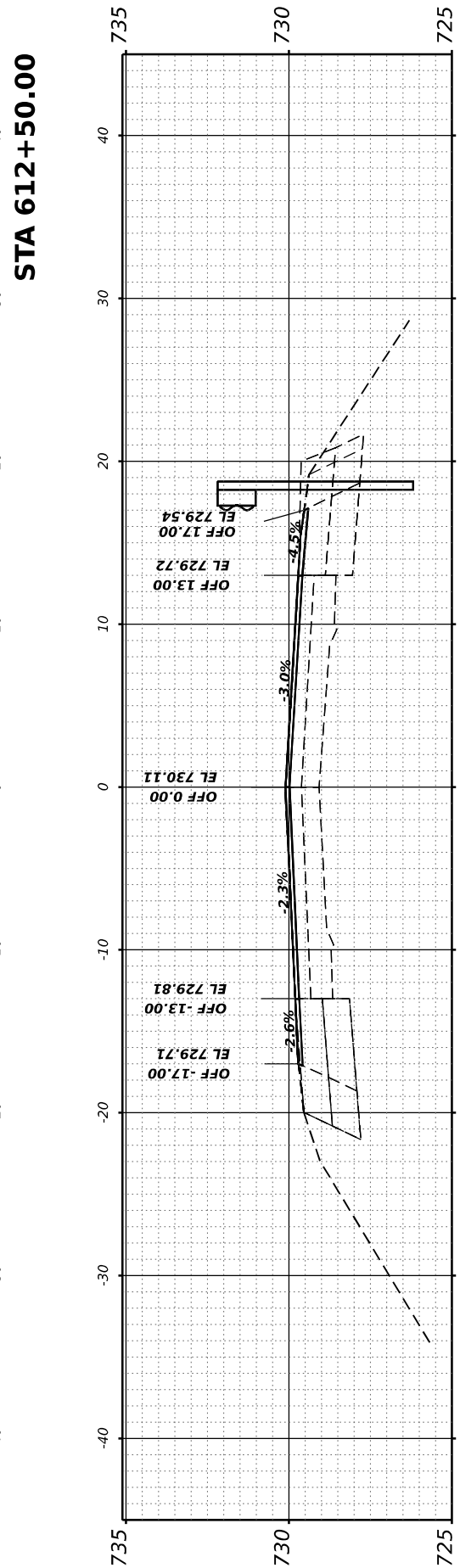
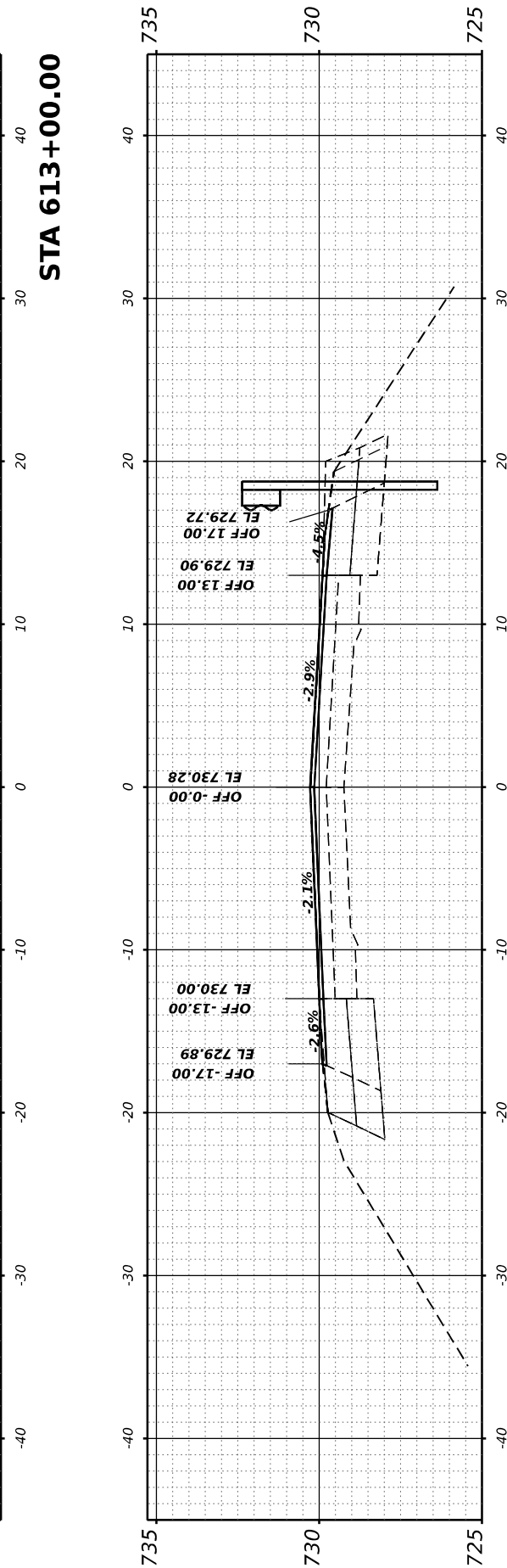
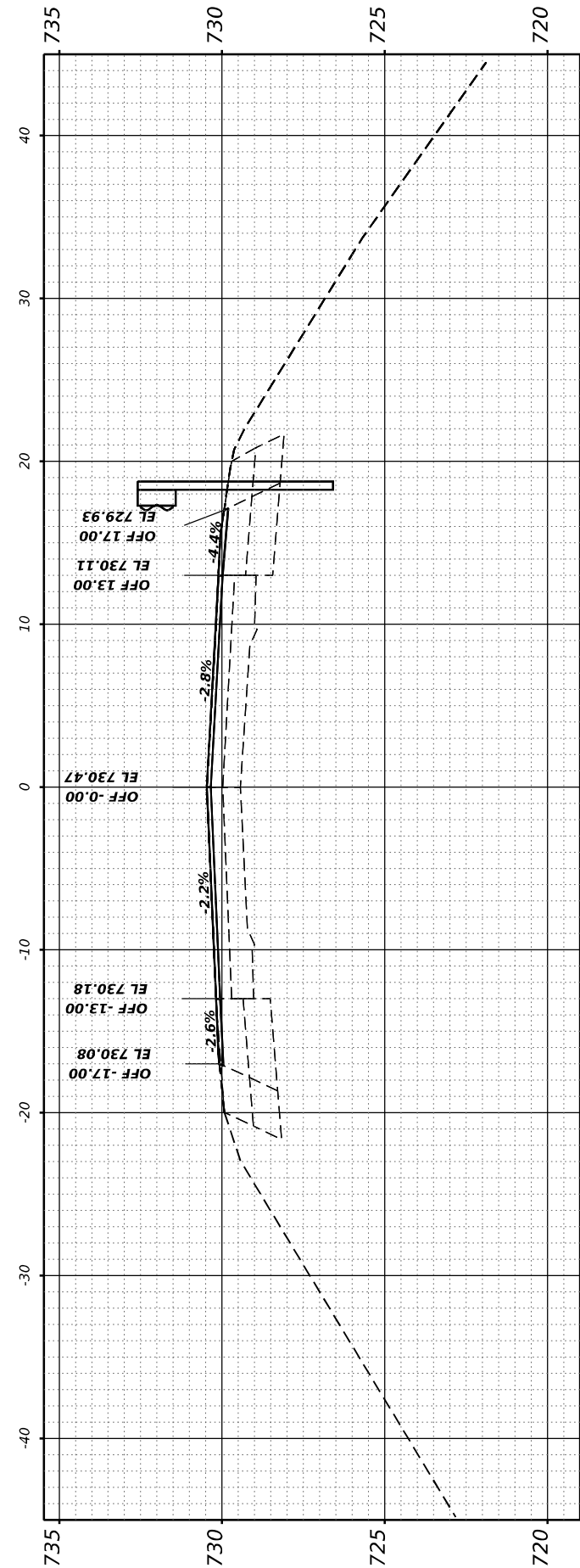


STA 591+00.00

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
NO.	AREAS CHECKED		

MODEL: US136 - 611+00.00 R4 [Sheet]
 FILE NAME: P:\02\19\66071E - US 136 Hwyworth.d CADD - DWG\6117 TranDesign\0571012-Cor_Guardrail.dgn



USER NAME = dlee	DESIGNED - JCL	REVISED -
	DRAWN - JCL	REVISED -
PLOT SCALE = 0.16666685 1/ in.	CHECKED - TBP	REVISED -
PLOT DATE = 1/25/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS - GUARDRAIL
US 136**

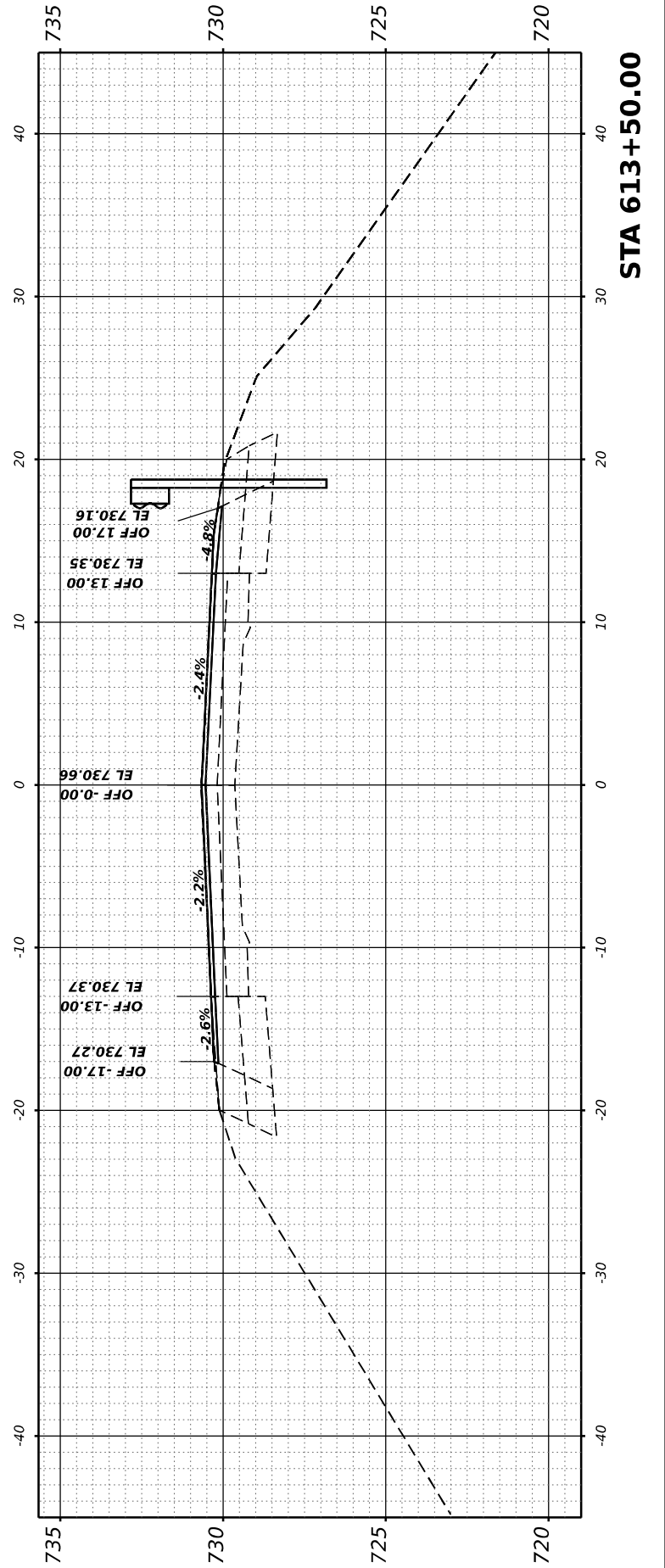
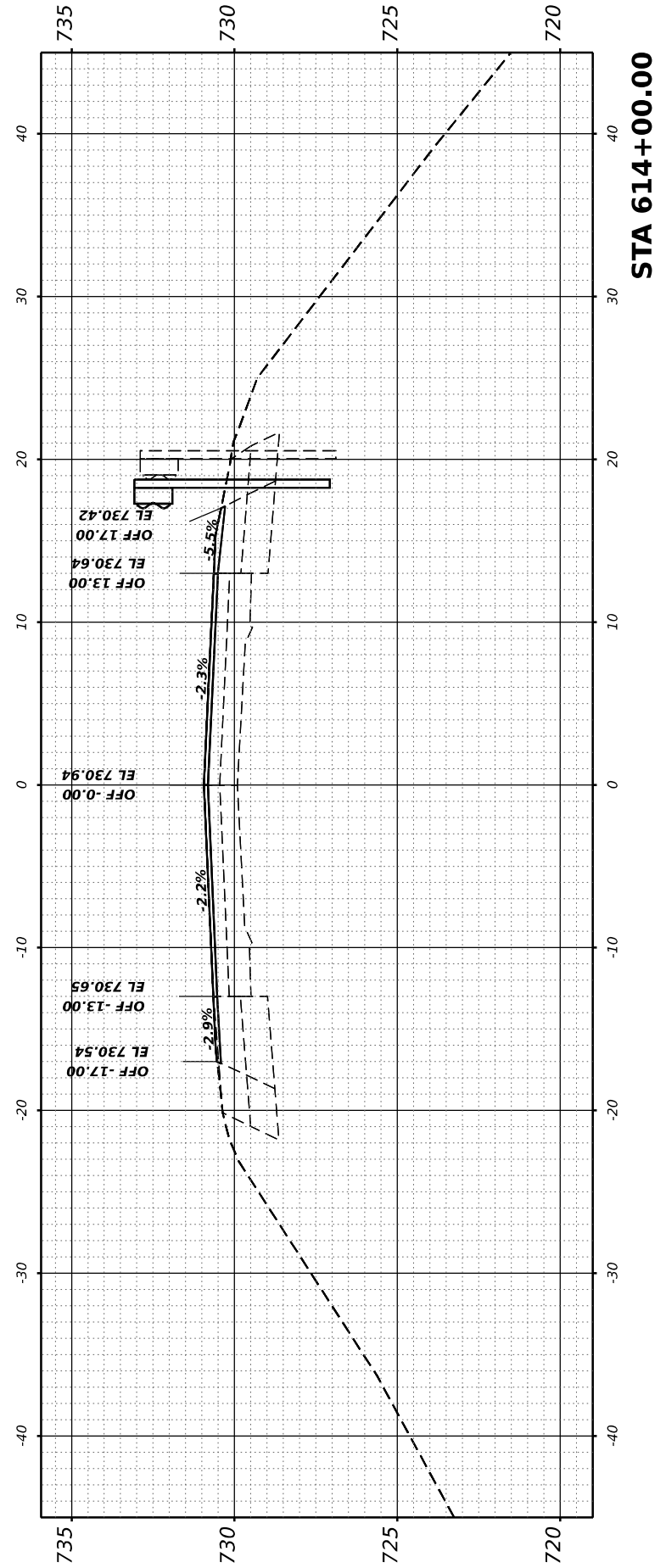
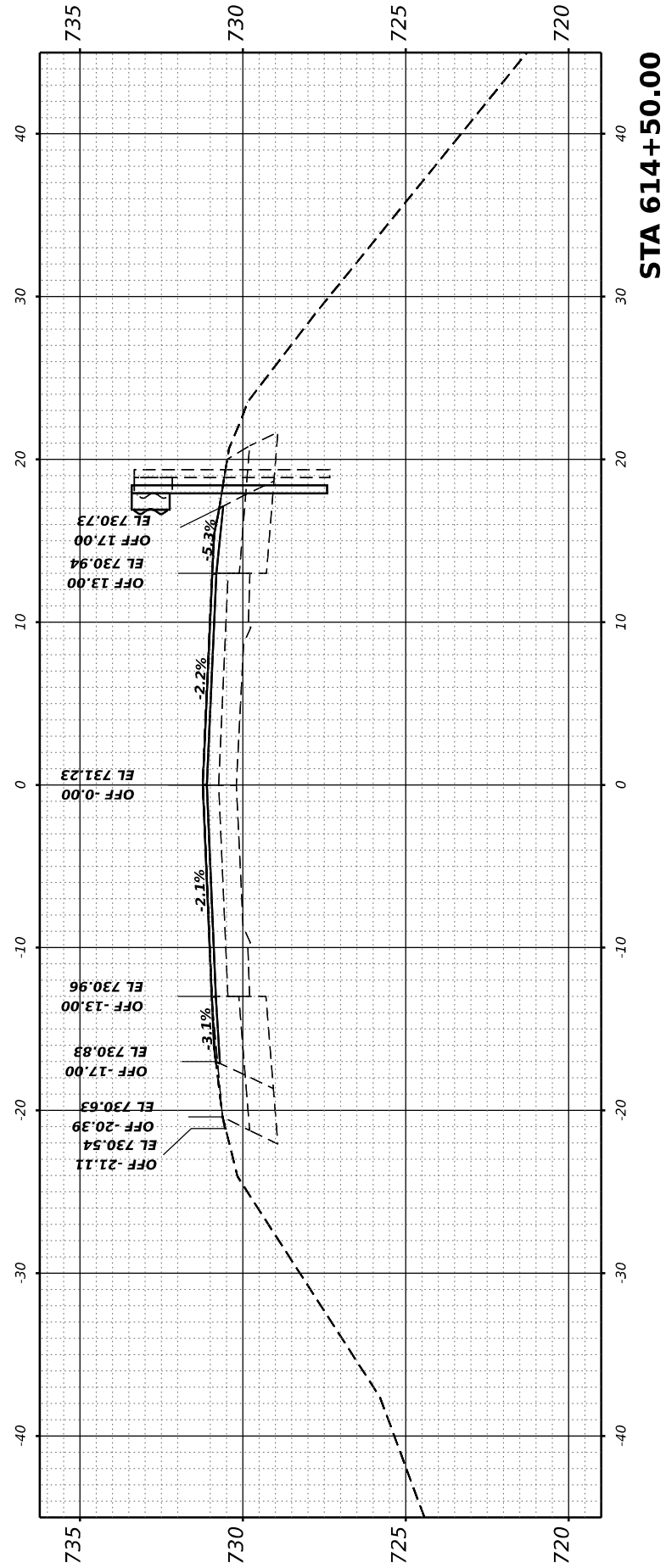
SCALE: 1"=5' SHEET 6 OF 14 SHEETS STA. 611+00.00 TO 613+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	107
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		

FINAL SURVEY NO.	SURVEYED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED AREAS CHECKED	BY	DATE

MODEL: US136 - 613+50.00 R4 [Sheet]
 FILE NAME: P:\07\191966071E - US 136 Hwyworth\4_CADD - DWG\47_TrafficDesign\0571E12-Cor_Guardrail.dgn



USER NAME = dlee	DESIGNED - JCL	REVISED -
DRAWN - JCL	REVISIONS -	
PLOT SCALE = 0.16666685' / in.	CHECKED - TBP	REVISED -
PLOT DATE = 1/25/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS - GUARDRAIL
US 136**

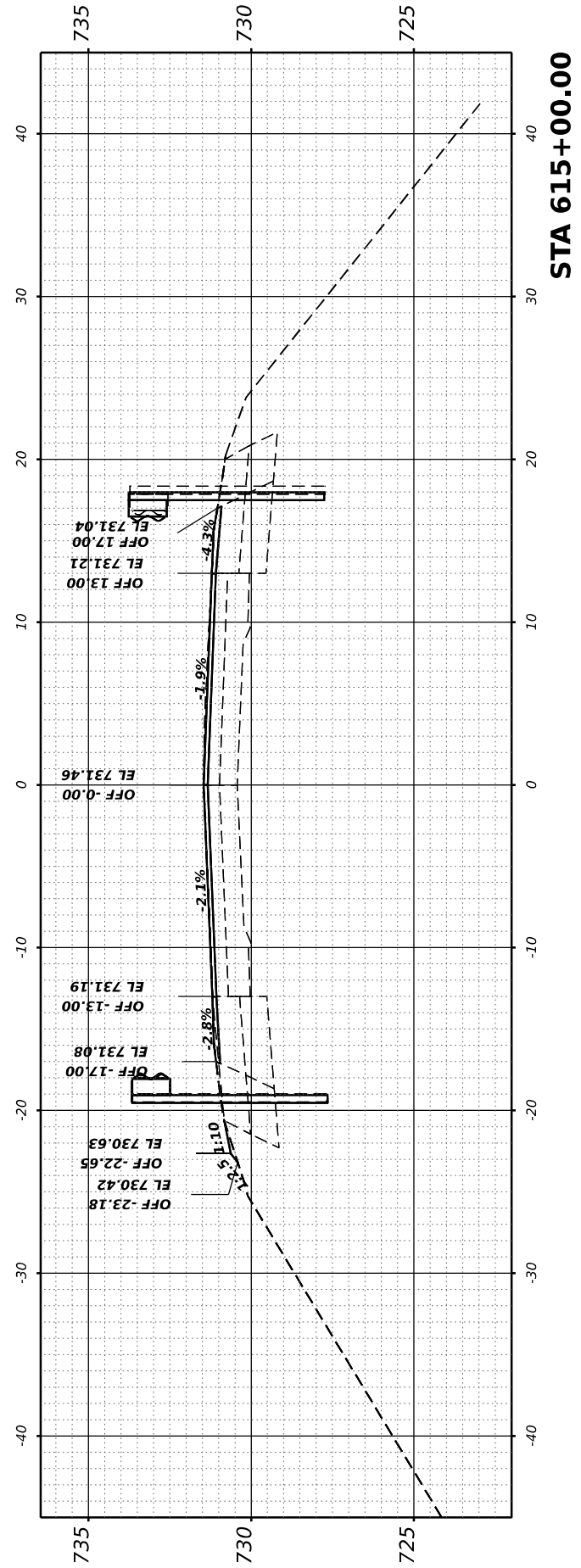
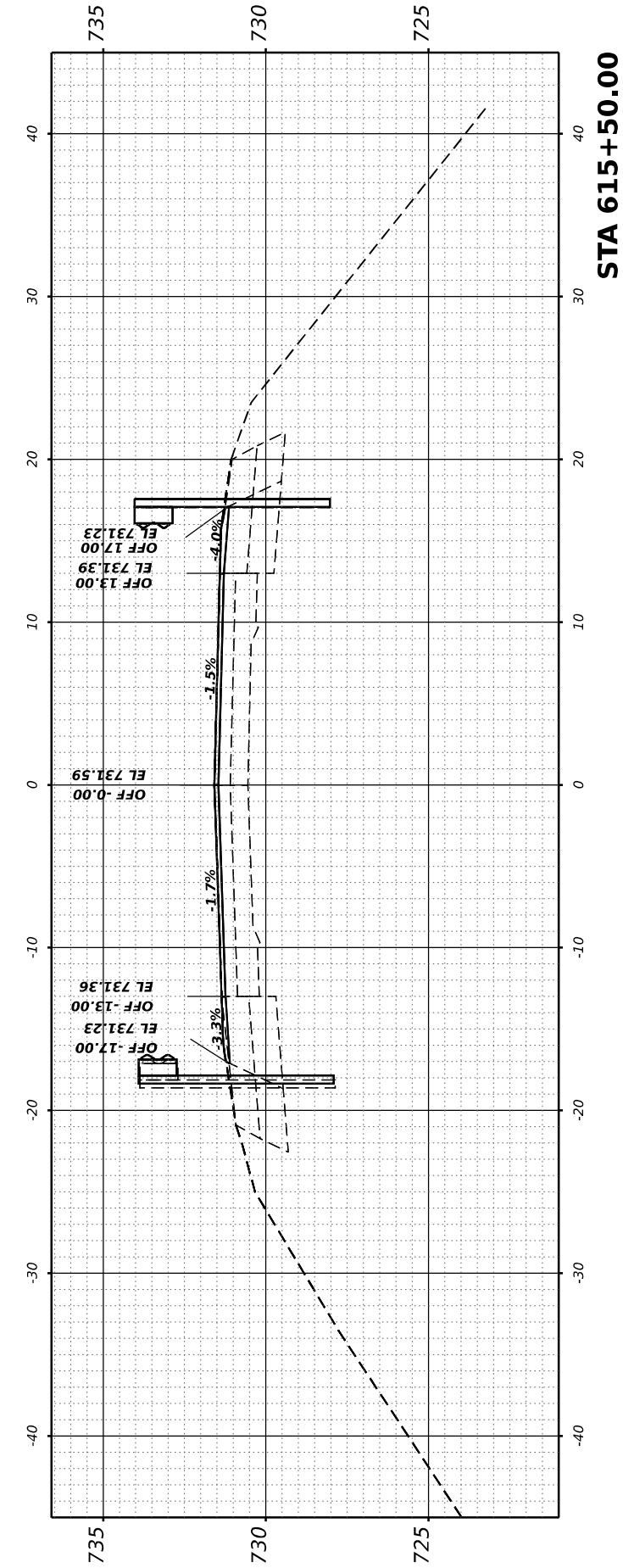
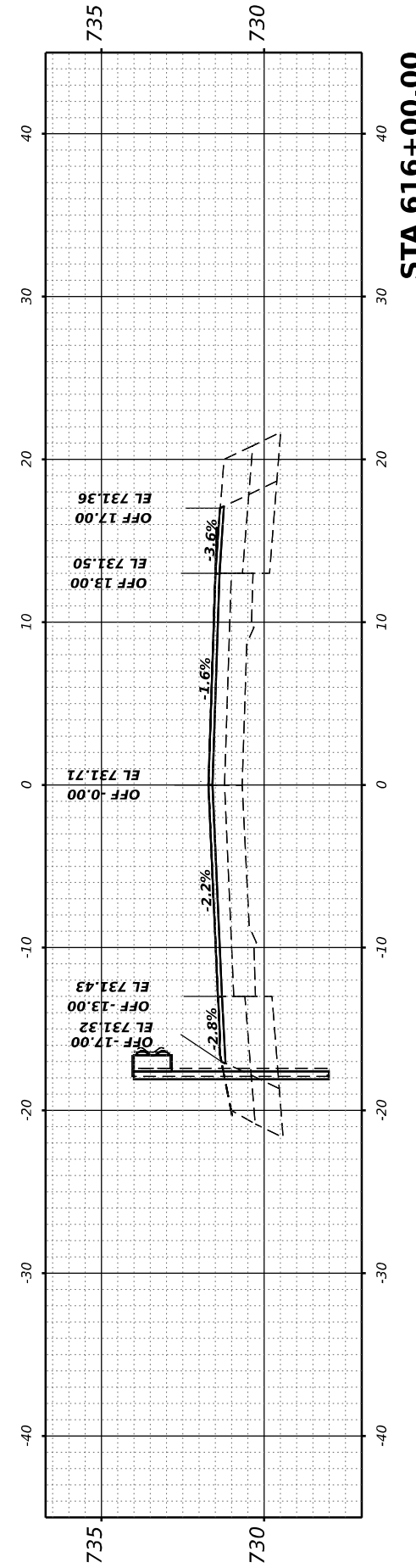
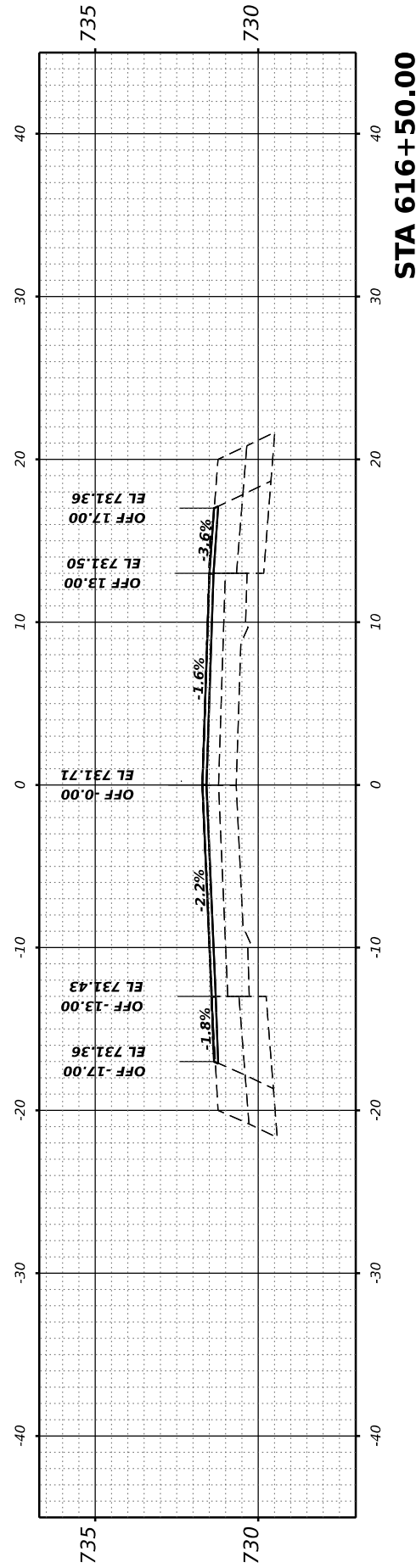
SCALE: 1"=5' SHEET 7 OF 14 SHEETS STA. 613+50.00 TO 614+50.00

F.A.P. RTE. *	SECTION (101,102,103,57-24)RS	COUNTY MCLEAN	TOTAL SHEETS 115	SHEET NO. 108
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

MODEL: US136 - 615+00.00 R4 [Sheet]
 FILE NAME: P:\07\196607E - US 136 Hwyworth.d CADD - DWG\47 TranDesign\05712-Cor_Guardrail.dgn



USER NAME = dlee	DESIGNED - JCL	REVISED -
	DRAWN - JCL	REVISED -
PLOT SCALE = 0.16666685' / in.	CHECKED - TBP	REVISED -
PLOT DATE = 1/25/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS - GUARDRAIL
US 136**

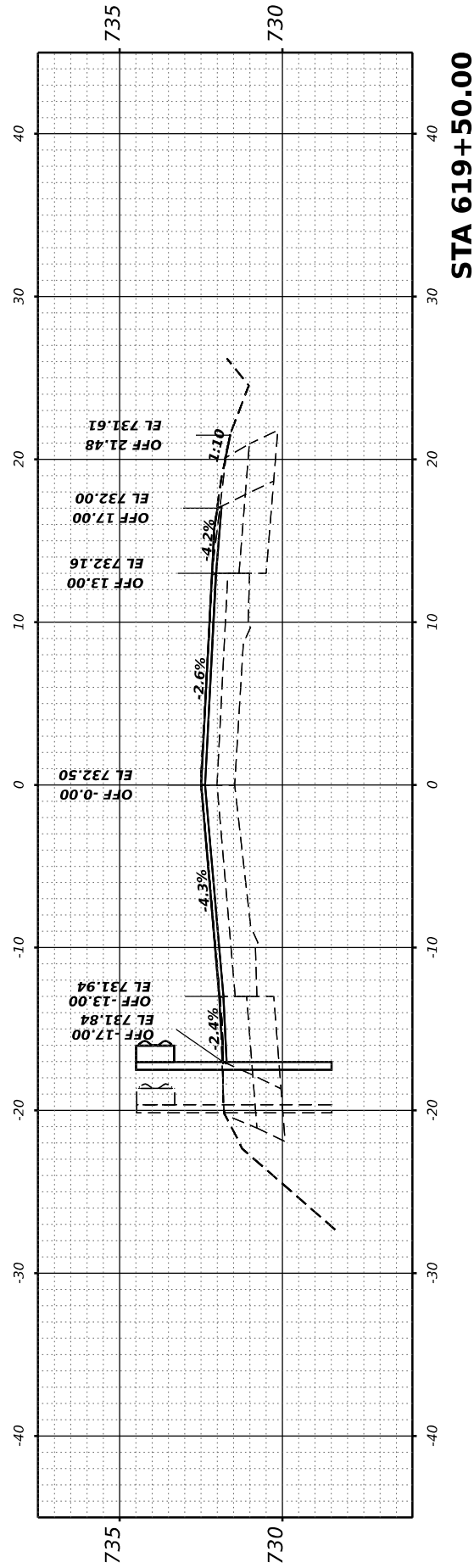
SCALE: 1"=5' SHEET 8 OF 14 SHEETS STA. 615+00.00 TO 616+50.00

F.A.P. RTE. *	SECTION (101,102,103,57-24)RS	COUNTY MCLEAN	TOTAL SHEETS 115	SHEET NO. 109
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		

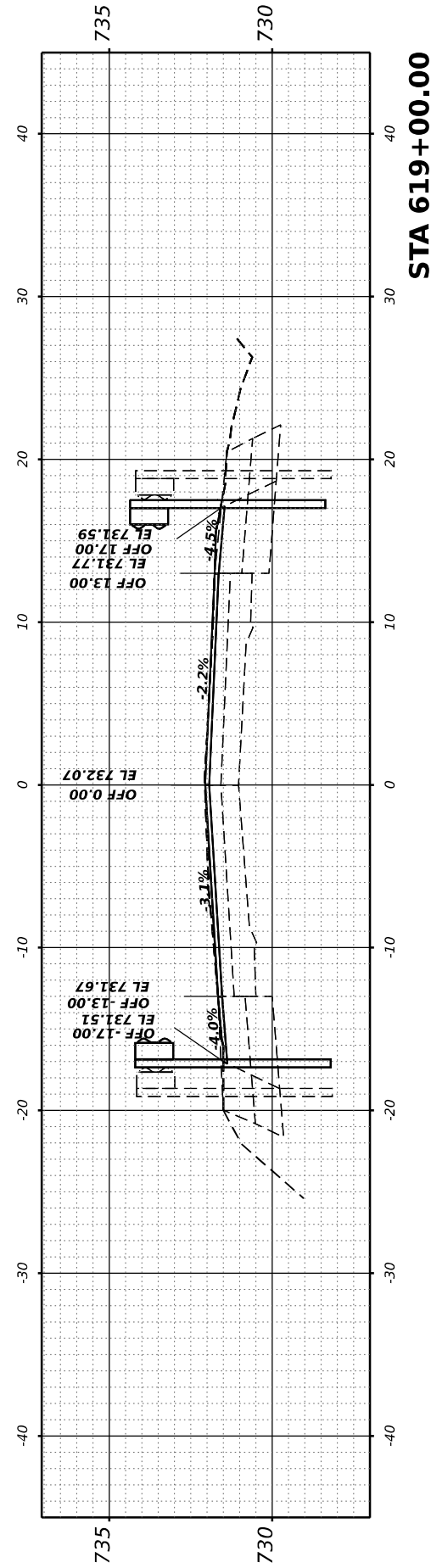
FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE
NOTE BOOK NO.	TEMPLATE AREAS CHECKED		

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

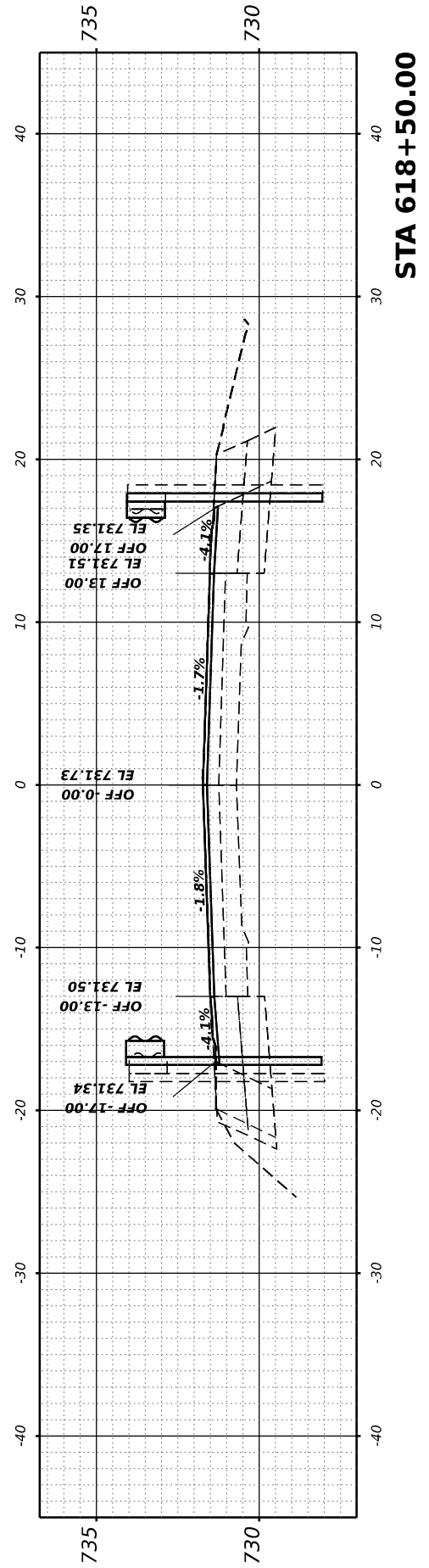
MODEL: US136 - 617+50.00 R4 [Sheet]
 FILE NAME: P:\02\19196807E - US 136 Hwyworth.d CADD - DWG\47 TranDesign\05712-Cor_Guardrail.dgn



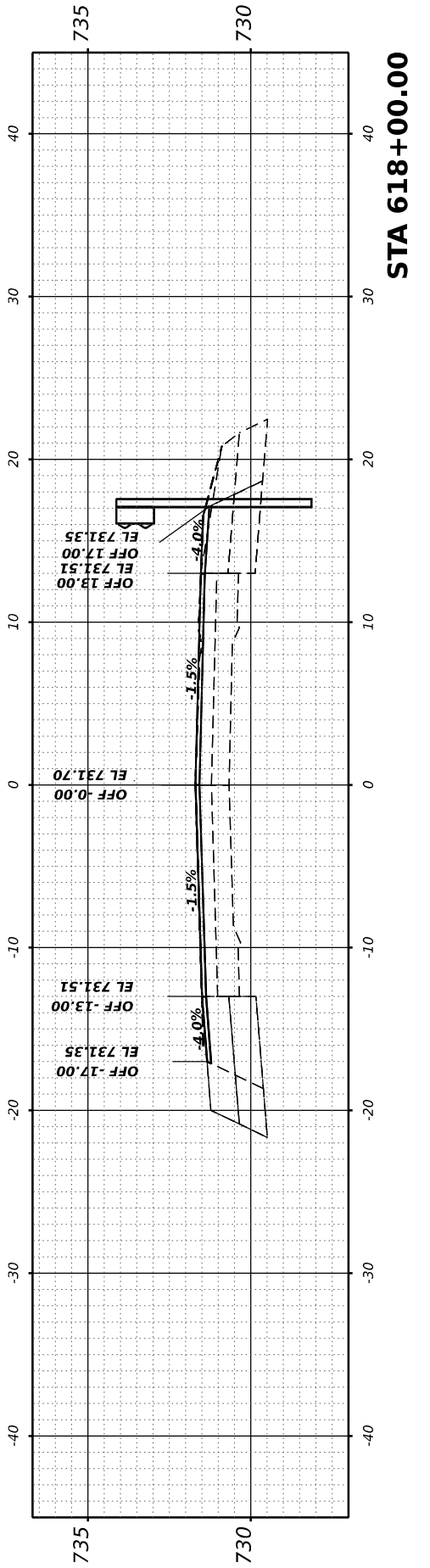
STA 619+50.00



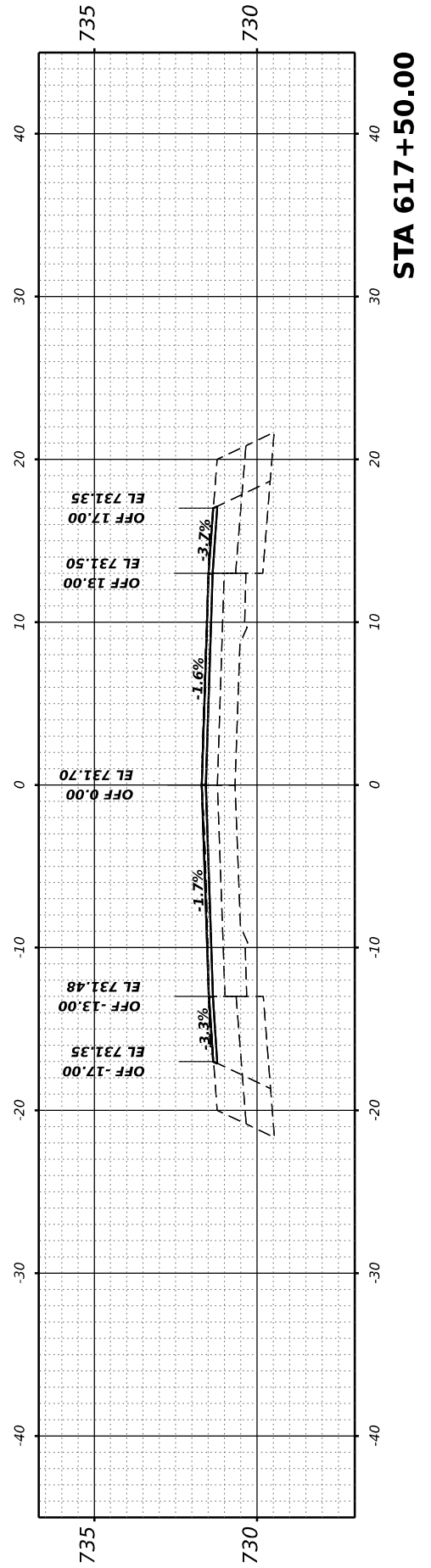
STA 619+00.00



STA 618+50.00



STA 618+00.00



STA 617+50.00

USER NAME = dlee	DESIGNED - JCL	REVISED -
	DRAWN - JCL	REVISED -
PLOT SCALE = 0.16666685' / in.	CHECKED - TBP	REVISED -
PLOT DATE = 1/25/2024	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS - GUARDRAIL
 US 136

SCALE: 1"=5' SHEET 9 OF 14 SHEETS STA. 617+50.00 TO 619+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	110
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE
NOTE BOOK	TEMPLATE		

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE
NOTE BOOK	TEMPLATE		

MODEL: US136 - 620+00.00 R4 [Sheet]
 FILE NAME: P:\07191966071E - US 136 Hwyworth.d CADD - DWG\47 TranDesign\US17E12-Cor_Guardrail.dgn

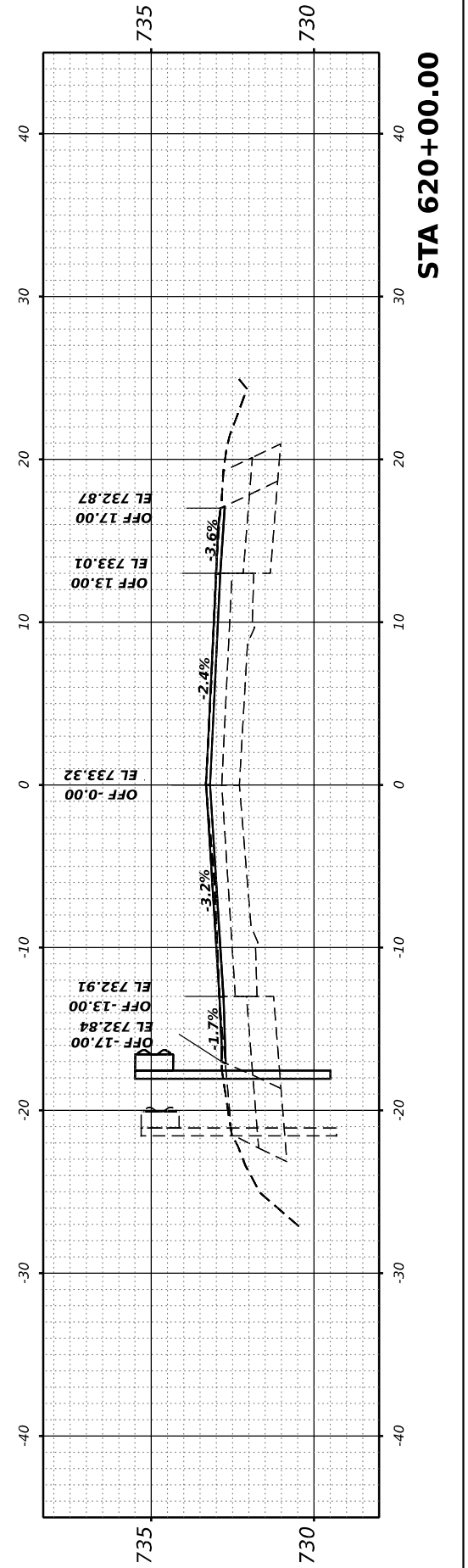
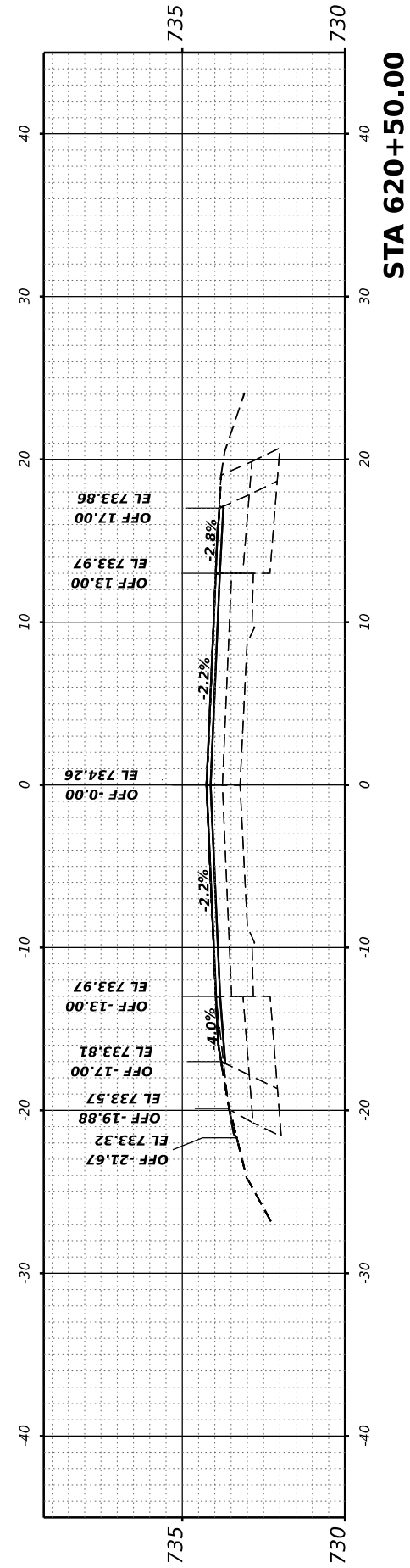
USER NAME = dlee	DESIGNED - JCL	REVISED -
PLOT SCALE = 0.16666685 ' / in.	DRAWN - JCL	REVISED -
PLOT DATE = 1/25/2024	CHECKED - TBP	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS - GUARDRAIL
US 136**

SCALE: 1"=5' SHEET 10 OF 14 SHEETS STA. 620+00.00 TO 620+50.00

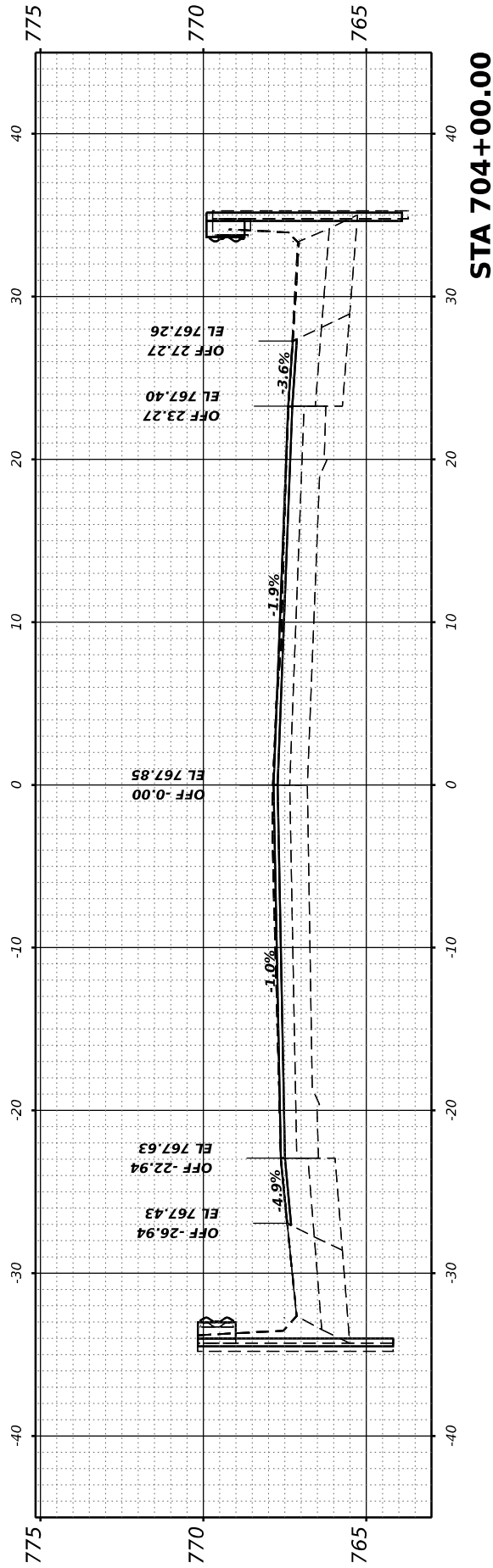
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	111
	* F.A.P. 315 & 709	CONTRACT NO. 70E12		
	ILLINOIS	FED. AID PROJECT		



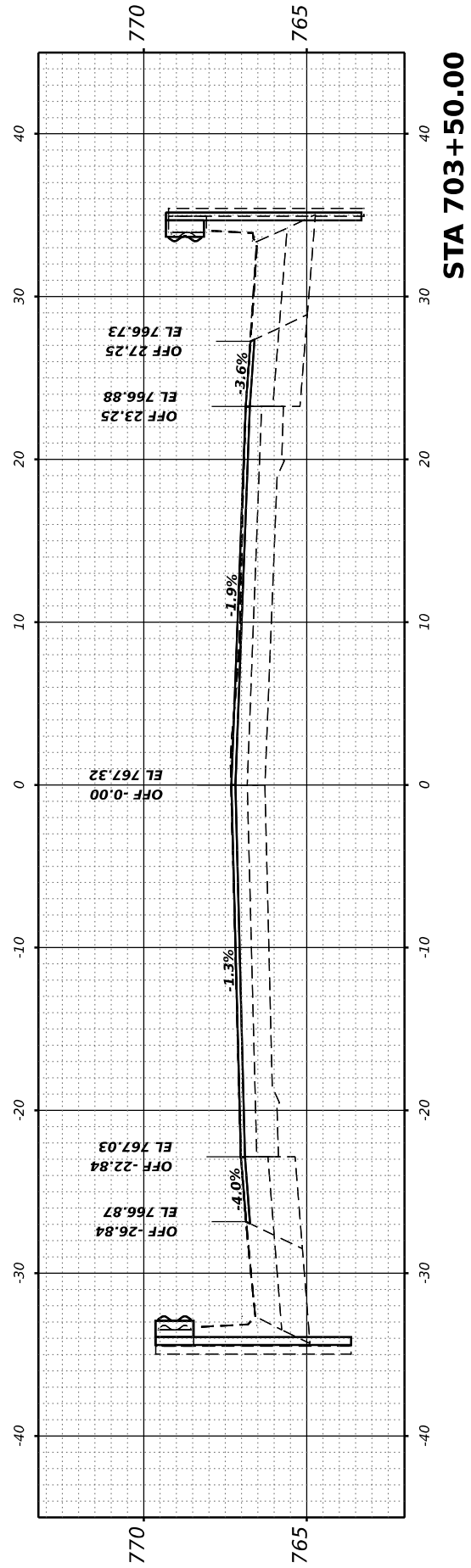
FINAL SURVEY NO.	SURVEYED BY	DATE
PLOTTED		
NOTE BOOK		
AREAS CHECKED		

ORIGINAL SURVEY NO.	SURVEYED BY	DATE
PLOTTED		
NOTE BOOK		
AREAS CHECKED		

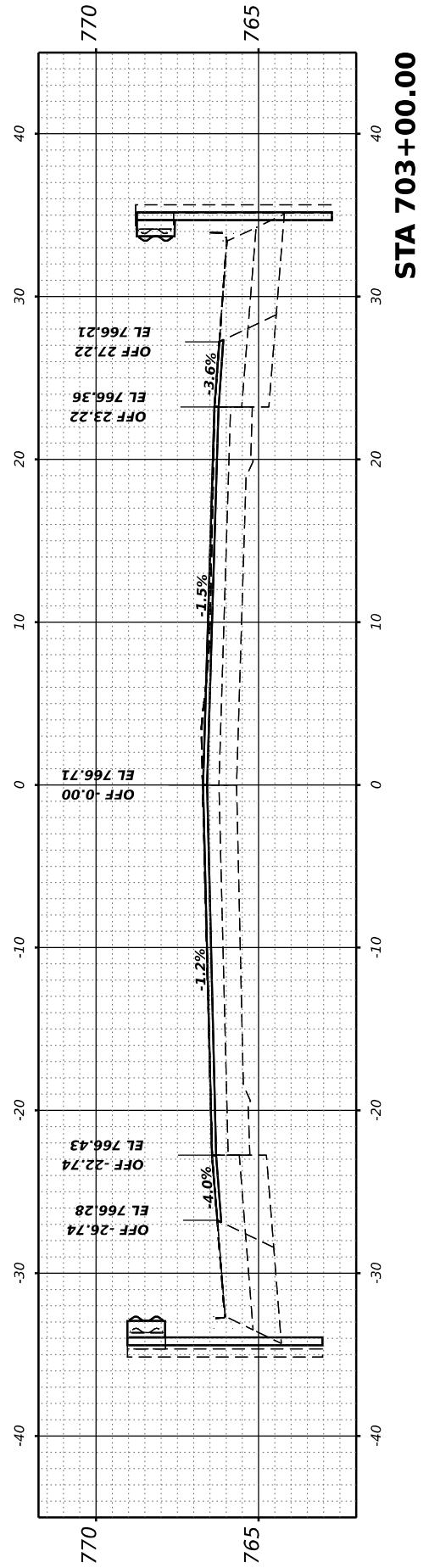
MODEL: US136 - 702+00.00 R4 [Sheet]
 FILE NAME: P:\02\19196807E - US 136 Hwyworth.d CADD - DWG\4-7 TranDesign\0571E12-Cor_Guardrail.dgn



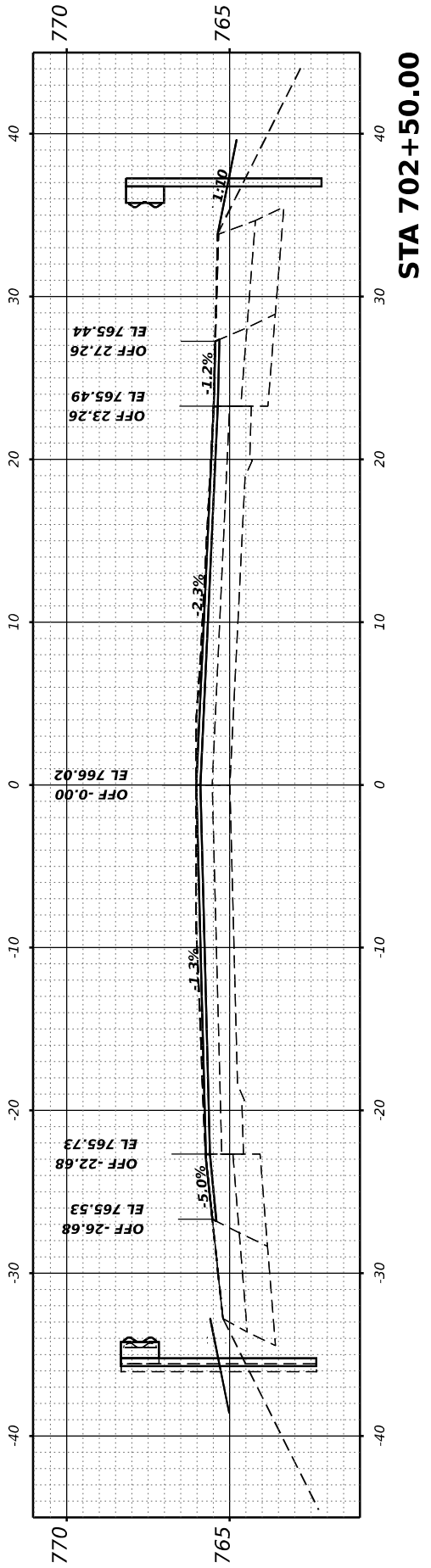
STA 704+00.00



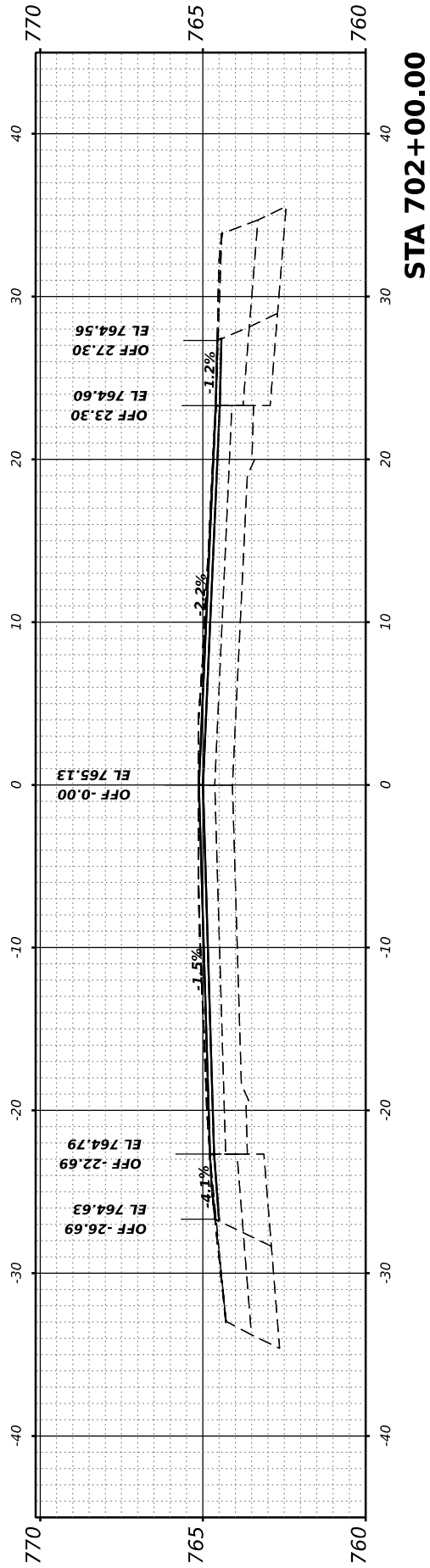
STA 703+50.00



STA 703+00.00



STA 702+50.00



STA 702+00.00

USER NAME = dlee	DESIGNED - JCL	REVISED -
	DRAWN - JCL	REVISED -
PLOT SCALE = 0.16666685' / in.	CHECKED - TBP	REVISED -
PLOT DATE = 1/25/2024	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS - GUARDRAIL
 US 136

SCALE: 1"=5'

SHEET 11 OF 14 SHEETS STA. 702+00.00 TO 704+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	112
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE
NOTE BOOK	TEMPLATE		

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

MODEL: US136 - 704+50.00 R4 [Sheet]
 FILE NAME: P:\07191966071E - US 136 Hwyworth.d CADD - DWG\47 TranDesign\057012-Cor_Guardrail.dgn

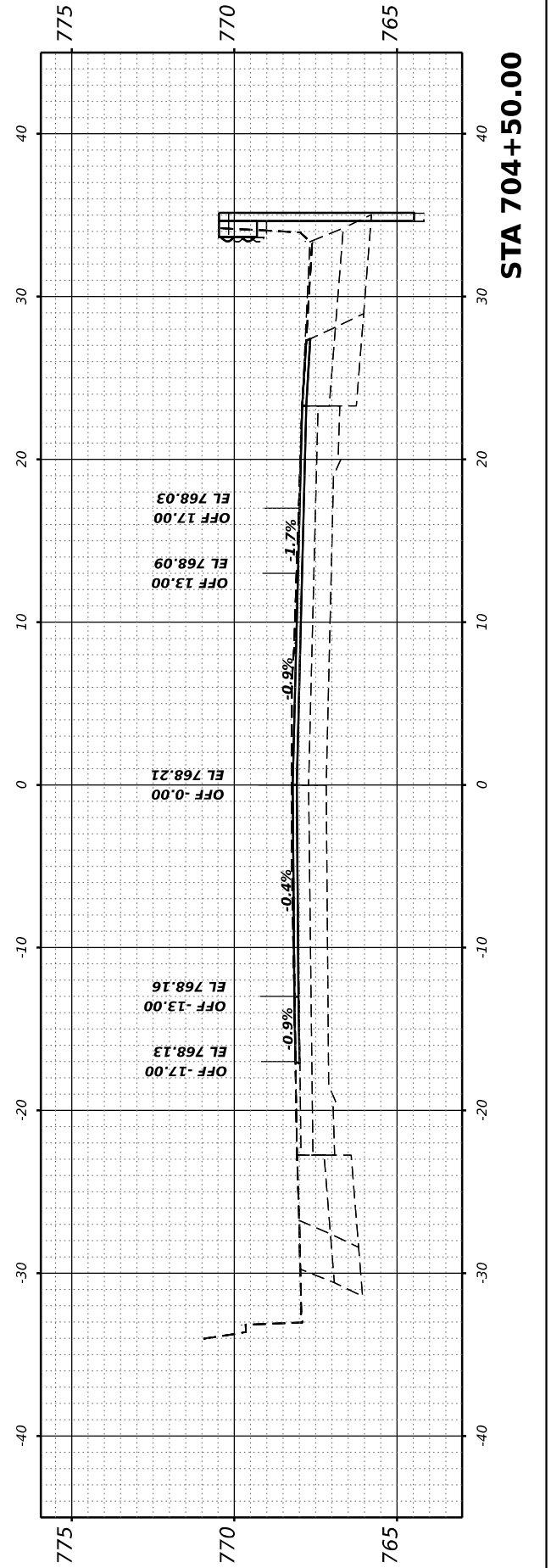
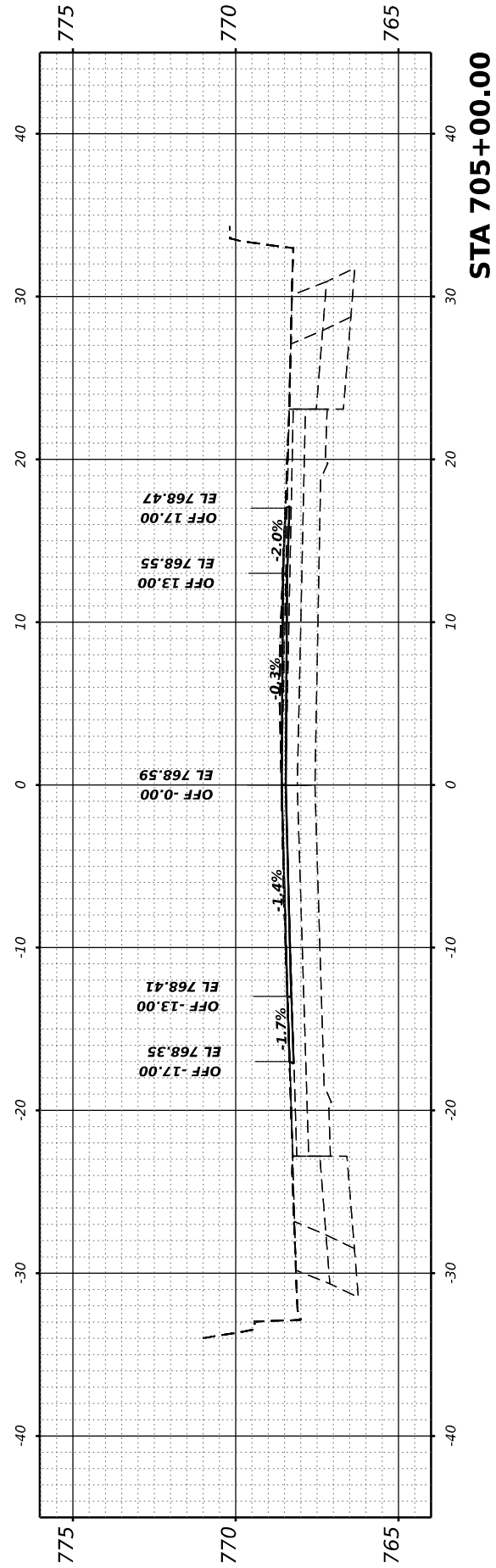
USER NAME = dlee	DESIGNED - JCL	REVISED -
	DRAWN - JCL	REVISED -
PLOT SCALE = 0.16666685 1/ in.	CHECKED - TBP	REVISED -
PLOT DATE = 1/25/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS - GUARDRAIL
US 136**

SCALE: 1"=5' SHEET 12 OF 14 SHEETS STA. 704+50.00 TO 705+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	113
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		



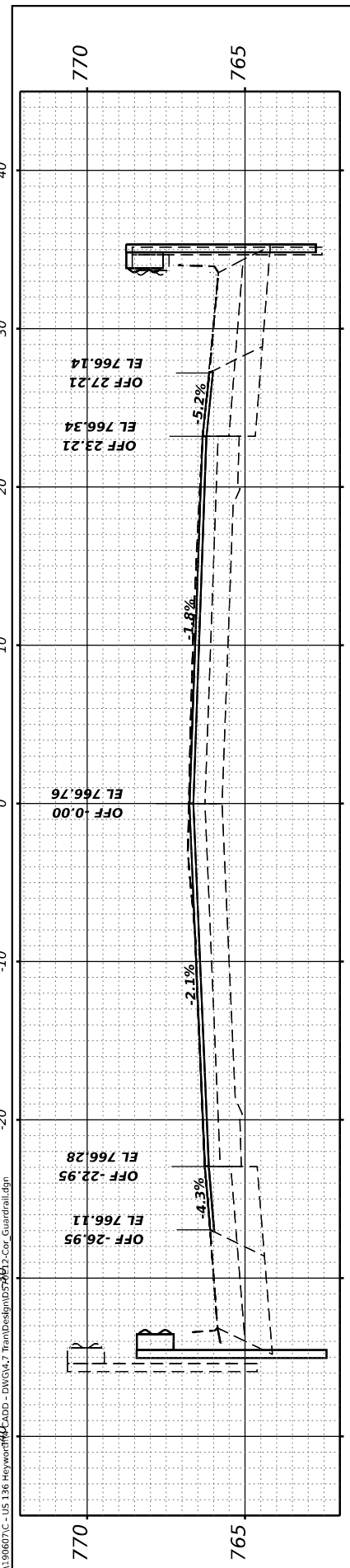
FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS	TEMPLATE		
NO.	AREAS CHECKED		

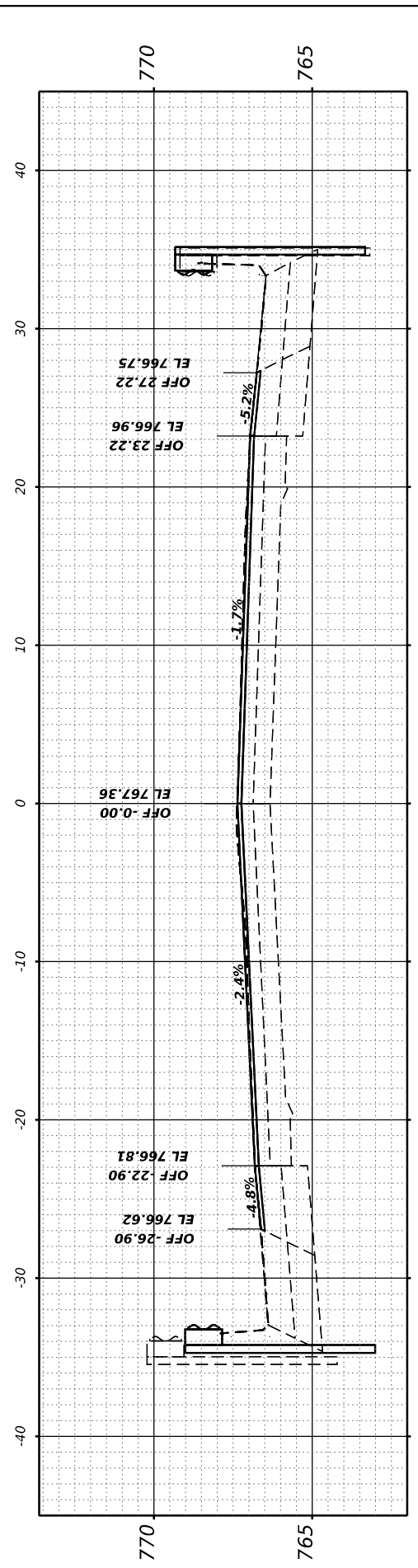
MODEL: US136-707+50.00 R4 (Sheet)
 FILE NAME: P:\0719196807E - US 136 Hwywork\CD-ADD - DWG\47 TranDesign\05812-Cor_Guardrail.dgn

NO. 10 20 30 40

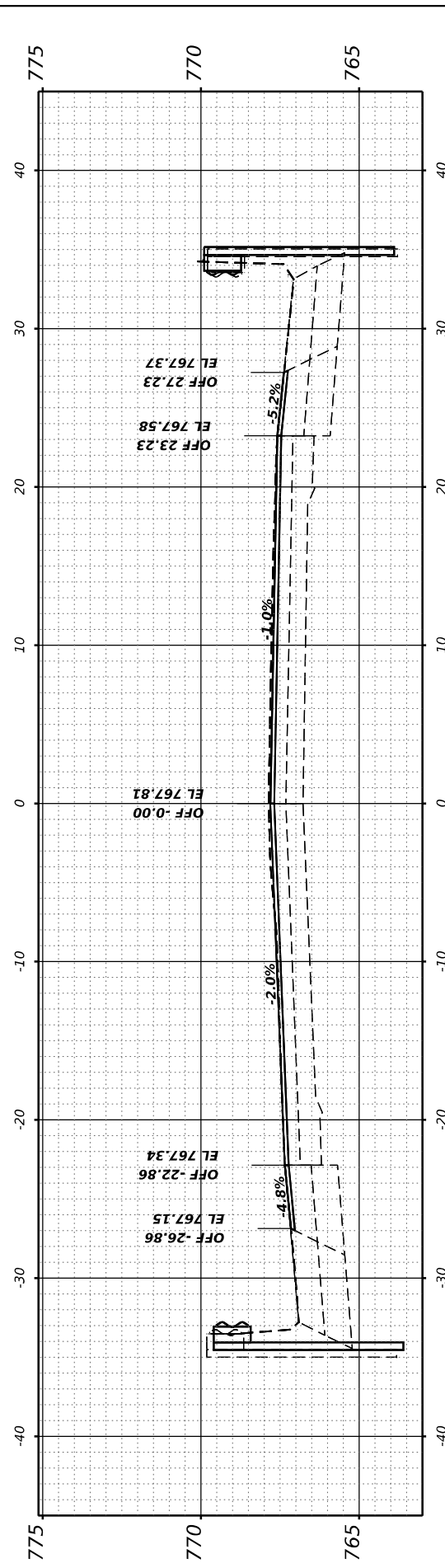
-20 -30 -40



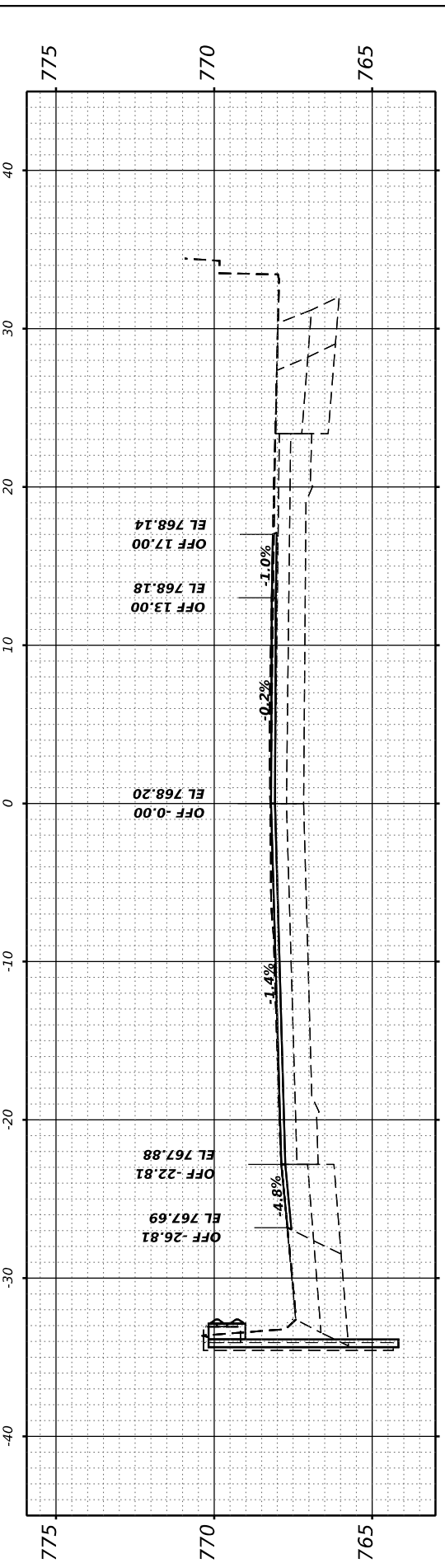
STA 709+50.00



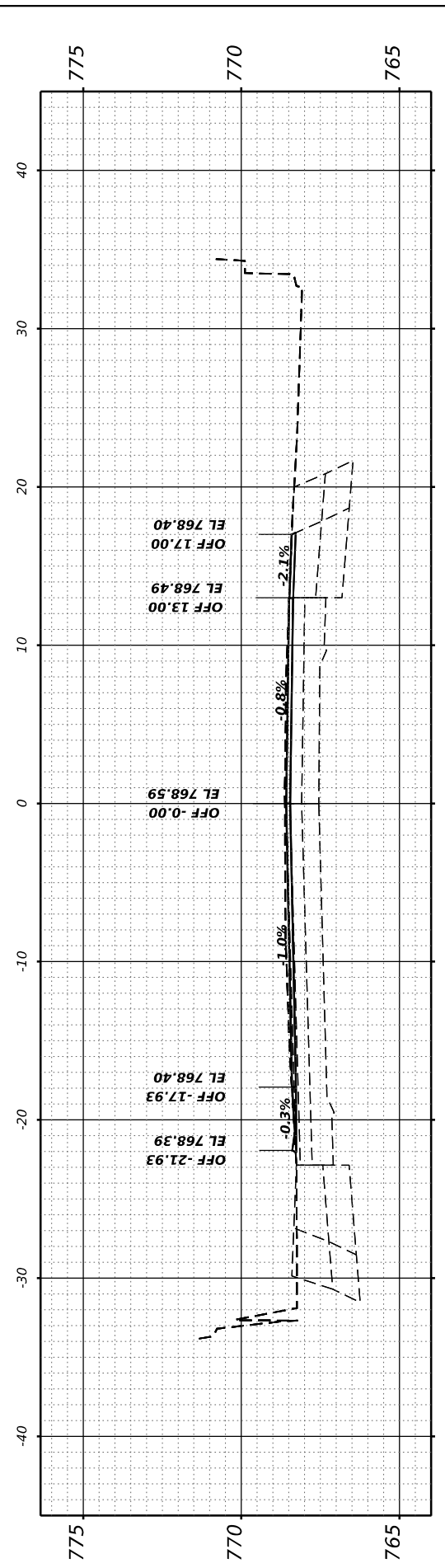
STA 709+00.00



STA 708+50.00



STA 708+00.00



STA 707+50.00

USER NAME = dlee	DESIGNED - JCL	REVISED -
	DRAWN - JCL	REVISED -
PLOT SCALE = 0.16666685' / in.	CHECKED - TBP	REVISED -
PLOT DATE = 1/25/2024	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS - GUARDRAIL
 US 136
 SCALE: 1"=5'
 SHEET 13 OF 14 SHEETS STA. 707+50.00 TO 709+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(101,102,103,57-24)RS	MCLEAN	115	114
	* F.A.P. 315 & 709			CONTRACT NO. 70E12
	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE
	NOTE BOOK TEMPLATE		

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE
	NOTE BOOK TEMPLATE		

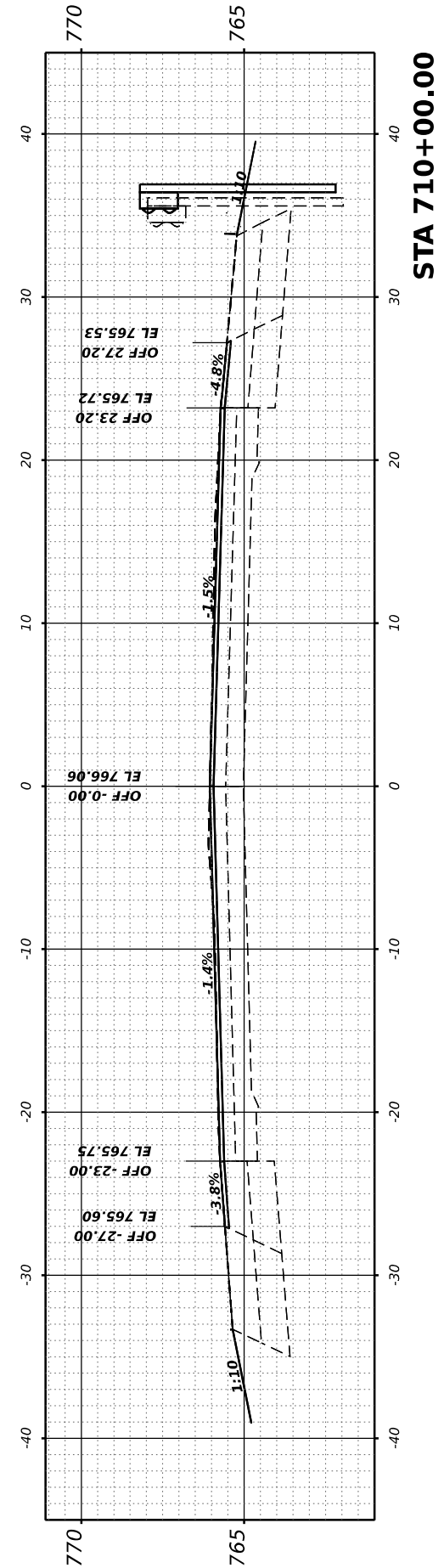
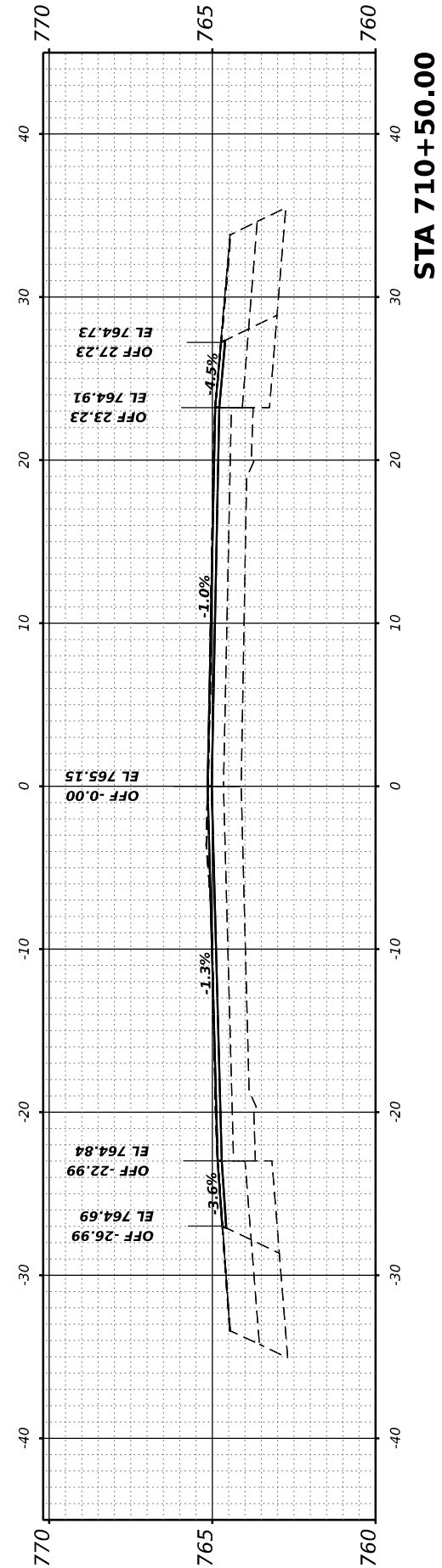
MODEL: US136 - 710+00.00 R4 [Sheet]
 FILE NAME: P:\07191966071E - US 136 Hwyworth.d CADD - DWG\47 TranDesign\US13612-Cor-Guardrail.dgn

USER NAME = dlee	DESIGNED - JCL	REVISED -
PLOT SCALE = 0.16666685 1/ in.	DRAWN - JCL	REVISED -
PLOT DATE = 1/25/2024	CHECKED - TBP	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS - GUARDRAIL
US 136**

SCALE: 1"=5' SHEET 14 OF 14 SHEETS STA. 710+00.00 TO 710+50.00



F.A.P. RTE. *	SECTION (101,102,103,57-24)RS	COUNTY MCLEAN	TOTAL SHEETS 115	SHEET NO. 115
* F.A.P. 315 & 709		CONTRACT NO. 70E12		
ILLINOIS		FED. AID PROJECT		