

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	1
		ILLINOIS	CONTRACT NO. 66P68	

INDEX OF SHEETS

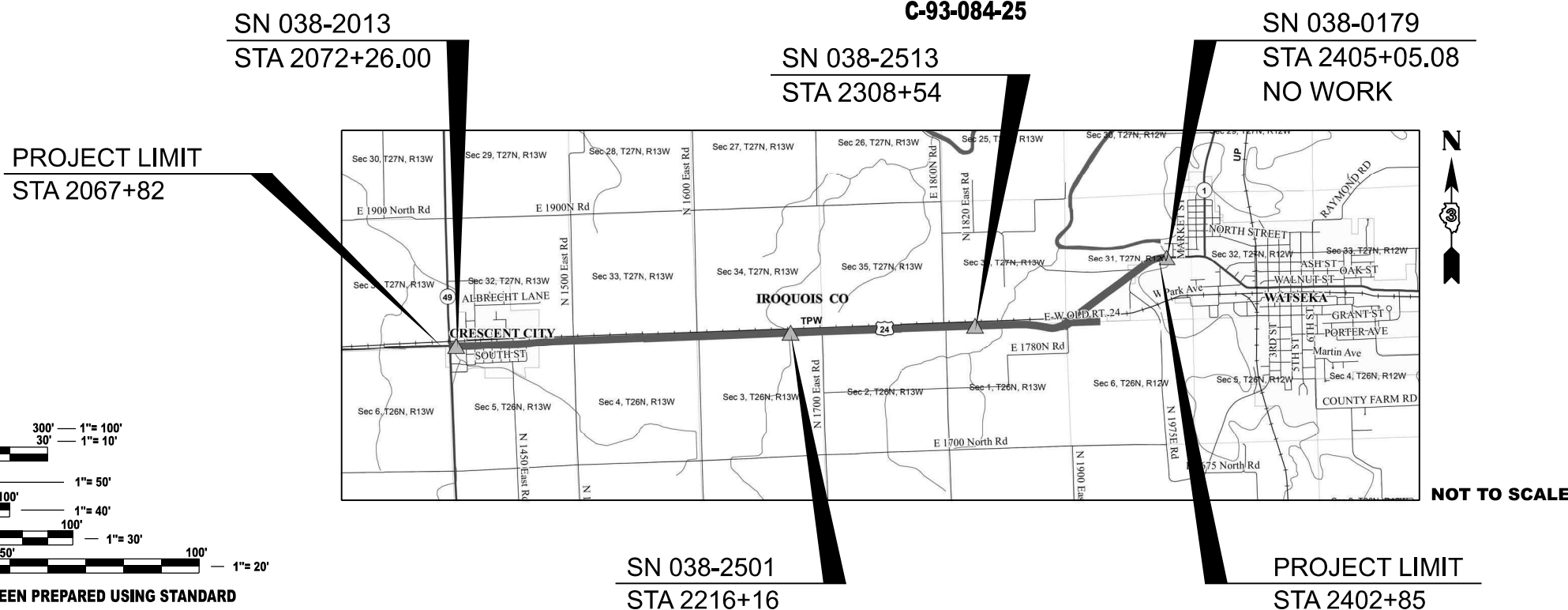
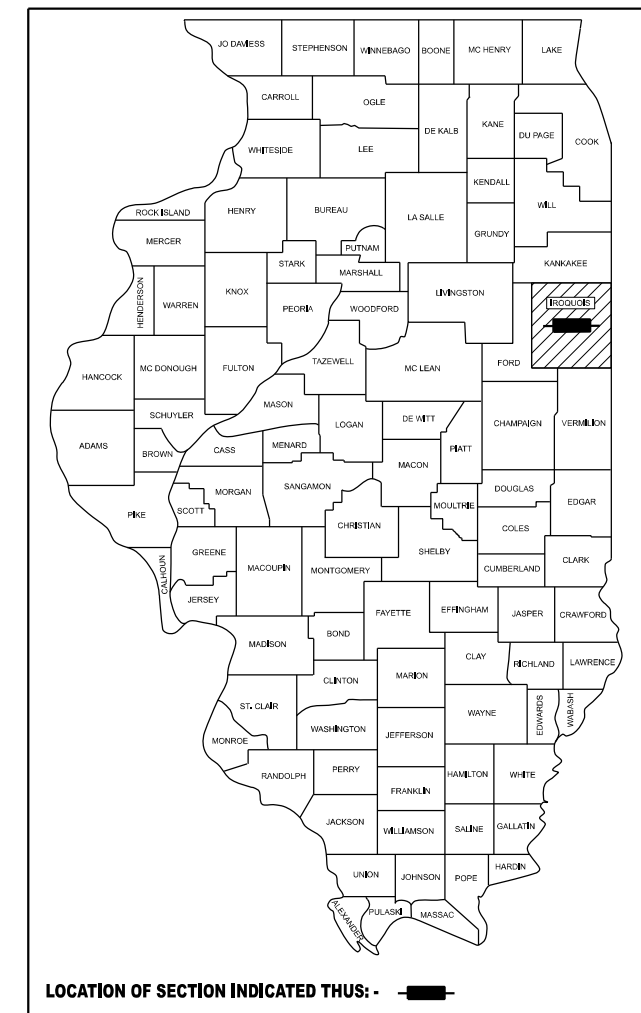
- 1 COVER SHEET
- 2 GENERAL NOTES, HIGHWAY STANDARDS & HMA MIX TABLE
- 3 - 9 SUMMARY OF QUANTITIES
- 10 LINE DIAGRAM
- 11 - 13 TYPICAL SECTIONS
- 14 - 23 SCHEDULES
- 24 - 36 PLAN SHEETS
- 37 - 40 PAVEMENT MARKING DETAILS
- 41 - 49 ADA DETAILS
- 50 - 58 DETAILS

FOR HIGHWAY STANDARDS, SEE SHEET NO. 2

**PROPOSED
HIGHWAY PLANS**

**FAP ROUTE 317 (US 24)
SECTION (20)RS-7
PROJECT NHPP-ZCR5(718)
SMART RESURFACING
IROQUOIS COUNTY**

C-93-084-25
D-93-058-25



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

**PROJECT ENGINEER: JOSEPH E. KANNEL, P.E.
SQUAD LEADER: STEPHENIE CARMIN**

CONTRACT NO. 66P68

GROSS LENGTH = 31867.00 FT. = 6.04 MILE
NET LENGTH = 31867 FT. = 6.04 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SUBMITTED December 8, 2025
Trisha Thompson REGIONAL ENGINEER
March 20, 2026
Scott E. Etkin ENGINEER OF DESIGN AND ENVIRONMENT
March 20, 2026
Gregory J. ... DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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

GENERAL NOTES

THE HMA SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL SAW CUT THE HMA SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK WILL BE INCLUDED IN THE COST OF THE HMA SURFACE.

EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.

BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.

ON EXISTING PAVEMENT WHICH MAY BE SUPERELEVATED, THE NEW HMA PAVEMENT SHALL BE BUILT WITH THE SAME SUPERELEVATION UNLESS NEW SUPERELEVATION RATES ARE GIVEN ON THE PLANS.

ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS / CU YD
HMA RESURFACING	112	LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10	FT /100 FT OF APPLICATION
MIX FOR CRACKS, JTS & FLGWYS	0.0003	TONS / SQ YD
BINDER (HAND METHOD)	0.0005	TONS / SQ YD
SUPPLEMENTAL WATERING	3	GAL / SQ YD / APPLICATION
CALCIUM CHLORIDE	2	LB / SQ YD / APPLICATION
AGGREGATE DITCH CHECKS	5	TONS AGGREGATE

THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE PRESENCE OF DEPARTMENT-OWNED UNDERGROUND ELECTRICAL CABLE WITHIN THE LIMITS OF THE PROPOSED IMPROVEMENT. THE CONTRACTOR SHALL REQUEST THE ILLINOIS DEPARTMENT OF TRANSPORTATION IN OTTAWA (815-434-8417) TO LOCATE THE UNDERGROUND FACILITIES, PROVIDING A MINIMUM OF 72 HOURS NOTICE. THE DEPARTMENT IS NOT A MEMBER OF THE JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS (JULIE) SYSTEM.

MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

- AMEREN ILLINOIS
- ATT DISTRIBUTION
- EASTERN ILLINI ELECTRIC
- METRO COMMUNICATION
- NICOR
- MEDIACOM

NON-MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

- ILLINOIS DEPARTMENT OF TRANSPORTATION
- TOLEDO, PEORIA AND WESTERN RAILROAD

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001-09	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
424001-12	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424016-06	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-07	DEPRESSED CORNER FOR SIDEWALKS
442201-04	CLASS C AND D PATCHES
482011-03	HMA SHOULDER STRIPS/SHOULDERS WITH RS OR WIDENING & RS PROJECTS
542306-03	PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION
606001-09	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
635001-02	DELINEATORS
642006-01	SHOULDER RUMBLE STRIPS, 8 INCH
667101-02	PERMANENT SURVEY MARKERS
701001-02	OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' AWAY
701006-05	OFF-ROAD OPERATIONS 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-04	OFF-ROAD MOVING OPERATIONS 2L, 2W, DAY ONLY
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701206-05	LANE CLOSURE, 2L, 2W, NIGHT 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,
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-11	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

COMMITMENTS

HMA MIXTURE REQUIREMENT TABLE

LOCATION(S):	ENTIRE PROJECT	ENTIRE PROJECT	ENTIRE PROJECT	ENTIRE PROJECT
MIXTURE USE(S):	HMA SURFACE WESTBOUND LANE	HMA SURFACE EASTBOUND LANE	INCIDENTAL	HMA SHOULDER TOP LIFT
BINDER GRADE (PG):	SBS PG 70-22	SBS PG 70-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N90	4.0% @ N70	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION: (MIXTURE GRADATION)	IL 9.5	IL 9.5*	IL 9.5	IL 9.5
FRICITION AGGREGATE:	MIXTURE D	MIXTURE D	MIXTURE C	MIXTURE C
MIXTURE WEIGHT:	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN
QUALITY MANAGEMENT PROGRAM:	QCP	QCP	QC/QA	QC/QA
SUBLOT SIZE:	1000 TONS	1000 TONS	N/A	N/A
DENSITY TEST METHOD:	CORES	CORES	SATISFACTION OF ENGINEER	CORES/NUCLEAR

* MIXTURE COMPOSITION AND AGGREGATE BLEND PER SPECIAL PROVISION "HOT-MIX ASPHALT DESIGN GYRATIONS (CBM)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

START & END DATES
OF CONSTRUCTION:

INSPECTORS:

MODEL: Default
FILE NAME: p:\file\p\brimley.com\PN\DOT\Documents\DOT Office\District 3\CHD Project\03\8668\CAD Data\CAD\plan\8668-Comp\plan Sheets.dgn

USER NAME = Joseph Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$\$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 12/10/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	2
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				IROQUOIS FAP 317 ROADWAY	IROQUOIS SBI 8 ROADWAY
				0005	0005
				RURAL	RURAL
20200100	EARTH EXCAVATION	CU YD	495	495	
20400800	FURNISHED EXCAVATION	CU YD	25	25	
20800150	TRENCH BACKFILL	CU YD	5		5
21400100	GRADING AND SHAPING DITCHES	FOOT	4400	4400	
25000210	SEEDING, CLASS 2A	ACRE	1	1	
25000400	NITROGEN FERTILIZER NUTRIENT	PCOUND	55	55	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	PCOUND	55	55	
25000600	POTASSIUM FERTILIZER NUTRIENT	PCOUND	55	55	
25100630	EROSION CONTROL BLANKET	SQ YD	2933	2933	
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	20		20
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	124	124	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	50	50	
40600290	BITUMINOUS MATERIALS (TACK COAT)	PCOUND	52412	52412	
40600370	LONGITUDINAL JOINT SEALANT	FOOT	31555	31555	

* SPECIALITY ITEMS

MODEL: Default
FILE NAME: c:\pwwork\work\jzagar\k1006249\0366P68-SOC.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/10/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	3
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				IROQUOIS FAP 317 ROADWAY	IROQUOIS SBI 8 ROADWAY
				0005	0005
				RURAL	RURAL
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGWAYS	TON	31.5	31.5	
40600405	MATERIAL TRANSFER DEVICE	TON	8790	8790	
40600901	HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), N70	TON	41	41	
40600990	TEMPORARY RAMP	SQ YD	1413	1413	
40602985	HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	TON	238	238	
40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	4560	4560	
40604064	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N90	TON	4398	4398	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	556	556	
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	1096	1096	
* 42400800	DETECTABLE WARNINGS	SQ FT	180	180	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	114783	114783	
44000173	HOT-MIX ASPHALT SURFACE REMOVAL, 6"	SQ YD	34	34	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	58	58	
44000600	SIDEWALK REMOVAL	SQ FT	1054	1054	

* SPECIALITY ITEMS

MODEL: Default
FILE NAME: c:\pwwork\pwwork\zagar\k1006249\0366P68-SOO.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/10/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	4
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				IROQUOIS FAP 317 ROADWAY	IROQUOIS SBI 8 ROADWAY
				0005	0005
				RURAL	RURAL
44201717	CLASS D PATCHES, TYPE II, 6 INCH	SQ YD	12		12
44201723	CLASS D PATCHES, TYPE IV, 6 INCH	SQ YD	58	58	
44213200	SAW CUTS	FOOT	82	82	
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	765	765	
48203003	HOT-MIX ASPHALT SHOULDERS, 1 1/2"	SQ YD	1803	1803	
50105220	PIPE CULVERT REMOVAL	FOOT	44		44
542A5479	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 24"	FOOT	38		38
54214719	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE 24"	EACH	2		2
54390140	INSERTION CULVERT LINER 18"	FOOT	41		41
60262700	INLETS TO BE RECONSTRUCTED	EACH	1	1	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	117	117	
60905305	BOX CULVERTS TO BE CLEANED	FOOT	256	214	42
60920018	PIPE CULVERTS TO BE CLEANED 18"	FOOT	84	84	
63500105	DELINEATORS	EACH	230	230	

* SPECIALITY ITEMS

MODEL: Default
FILE NAME: c:\pwwork\pwwork\jzagar\k1006249\0366P68-SOC.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -		317	(20)RS-7	IROQUOIS	58	5				
	CHECKED -	REVISED -		CONTRACT NO. 66P68								
PLOT DATE = 12/10/2025	DATE -	REVISED -		SCALE:	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT					

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				IROQUOIS FAP 317	IROQUOIS SBI 8	
				ROADWAY	ROADWAY	
				0005	0005	
				RURAL	RURAL	
* 66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	20	20		
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	84	84		
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	3	3		
* 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	5	5		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	5	5		
67100100	MOBILIZATION	L SUM	1	1		
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1		
70100455	TRAFFIC CONTROL AND PROTECTION, STANDARD 701206	L SUM	1	1		
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1		
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1		
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1		

* SPECIALITY ITEMS

MODEL: Default
FILE NAME: c:\pwwork\pwwork\zagar\k1006249\0366P68-SOO.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -		317	(20)RS-7	IROQUOIS	58	6				
	CHECKED -	REVISED -						CONTRACT NO. 66P68				
PLOT DATE = 12/10/2025	DATE -	REVISED -		SCALE:	SHEET OF SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT			

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				IROQUOIS FAP 317 ROADWAY	IROQUOIS SBI 8 ROADWAY
				0005	0005
				RURAL	RURAL
70300100	SHORT TERM PAVEMENT MARKING	FOOT	4851	4851	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1918	1918	
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	90	90	
* 78004600	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LETTERS AND SYMBOLS	SQ FT	122	122	
* 78004630	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 6"	FOOT	151	151	
* 78004720	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 24"	FOOT	220	220	
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	127489	127489	
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	15215	15215	
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	1024	1024	
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	548	548	
* 78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	122	122	
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	151	151	
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	1024	1024	
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	220	220	

* SPECIALITY ITEMS

MODEL: Default
FILE NAME: c:\pwwork\pwwork\zagar\k1006249\0366P68-SOO.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/10/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	7
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				IROQUOIS FAP 317 ROADWAY	IROQUOIS SBI 8 ROADWAY
				0005	0005
				RURAL	RURAL
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	401	401	
* 78200006	GUARDRAIL REFLECTORS, TYPE B	EACH	14	14	
* 78200020	CURB REFLECTORS	EACH	30	30	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	401	401	
X0320050	CONSTRUCTION LAYOUT (SPECIAL)	L SUM	1	1	
X0325893	CLEAN EXISTING END SECTION	EACH	8	8	
X0326341	REATTACH END SECTION	EACH	1	1	
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	986	986	
X5010523	REMOVE CONCRETE END SECTION	EACH	2		2
X5619210	WATER VALVES TO BE ADJUSTED (SPECIAL)	EACH	4	4	
X6025600	MANHOLES TO BE ADJUSTED (SPECIAL)	EACH	2	2	
X6030205	FRAMES AND GRATES TO BE ADJUSTED (SPECIAL)	EACH	1	1	
X6050208	FILLING EXISTING CULVERTS	CU YD	2	2	
X6350204	LINEAR DELINEATOR PANELS, 4 INCH	EACH	14	14	

* SPECIALITY ITEMS

MODEL: Default
FILE NAME: c:\pwwork\pwwork\zagar\k1006249\0366P68-SOC.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -		317	(20)RS-7	IROQUOIS	58	8				
	CHECKED -	REVISED -		CONTRACT NO. 66P68								
PLOT DATE = 12/10/2025	DATE -	REVISED -		SCALE:	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT					

80% FED
20% STATE 100% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				IROQUOIS FAP 317	IROQUOIS SBI 8
				ROADWAY	ROADWAY
				0005	0005
				RURAL	RURAL
X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	42	42	
Z0012500	CONCRETE CURB REPAIR	FOOT	24	24	
∅ Z0076600	TRAINEES	HOUR	1,000	1,000	
Z0015550	DEBRIS REMOVAL	CU YD	3	3	
∅ Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	1,000	1,000	
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1	

* SPECIALITY ITEMS ∅ 0042

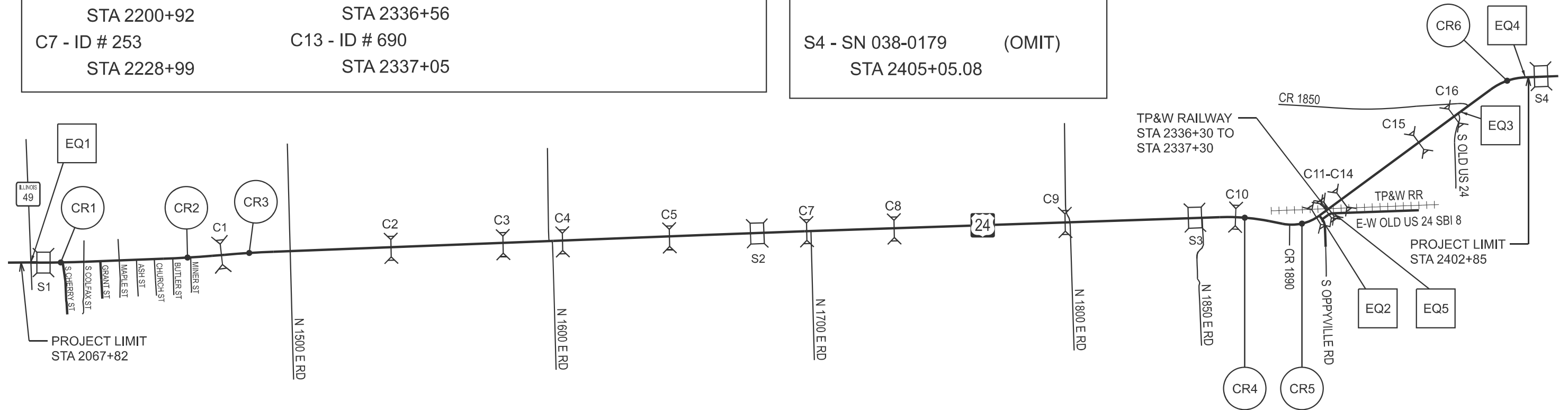
MODEL: Default
FILE NAME: c:\pwwork\work\illinois\zagar\kld1006249\0366P68-SOC.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -		317	(20)RS-7	IROQUOIS	58	9				
	CHECKED -	REVISED -		CONTRACT NO. 66P68				ILLINOIS FED. AID PROJECT				
PLOT DATE = 12/10/2025	DATE -	REVISED -		SCALE:	SHEET OF SHEETS	STA. TO STA.						

SMALL CULVERTS		
C1 - ID # 258 STA 2108+96	C8 - ID # 252 STA 2246+95	C14 - ID # 689 STA 2340+00
C2 - ID # 257 STA 2143+97	C9 - ID # 694 STA 2281+99	C15 - ID # 688 STA 2360+00
C3 - ID # 256 STA 2166+93	C10 - ID # 693 STA 2316+96	C16 - ID # 974 STA 2369+00
C4 - ID # 255 STA 2178+92	C11 - ID # 692 STA 2333+95	
C5 - ID # 695 STA 2200+92	C12 - ID # 691 STA 2336+56	
C7 - ID # 253 STA 2228+99	C13 - ID # 690 STA 2337+05	

STRUCTURES & STRUCTURE OMISSIONS	
S1 - SN 038-2013 STA 2072+26.00	
S2 - SN 038-2501 STA 2216+16	
S3 - SN 038-2513 STA 2308+54	
S4 - SN 038-0179 STA 2405+05.08	(OMIT)

STATION EQUATIONS	
EQ1 - 872+07.50 BK = 1250+57.00 AH	
EQ2 - 2334+64.31 BK = 2334+70.95 AH	
EQ3 - 2370+58.02 BK = 2387+00.00 AH	
EQ4 - 2402+33.28 BK = 2402+21.89 AH	
EQ5 - 3+61.83 BK = 2337+12.00 AH	



CR1
PI STA = 2076+00.00
$\Delta = 02^{\circ}22'42''$ (LT)
D = 00°14'16"
R = 24,088.30'
T = 500.00'
L = 999.86'
E = 5.19'
e = _____
PC STA = 2071+00.00
PT STA = 2080+99.86

CR2
PI STA = 2102+00.00
$\Delta = 02^{\circ}39'26''$ (LT)
D = 00°15'57"
R = 21,558.34'
T = 500.00'
L = 999.82'
E = 5.80'
e = _____
PC STA = 2097+00.00
PT STA = 2106+99.82

CR3
PI STA = 2114+68.02
$\Delta = 02^{\circ}35'46''$ (RT)
D = 00°15'35"
R = 22,066.75'
T = 500.00'
L = 999.83'
E = 5.66'
e = _____
PC STA = 2109+68.02
PT STA = 2119+67.85

CR4
PI STA = 2318+84.11
$\Delta = 13^{\circ}12'00''$ (RT)
D = 01°18'00"
R = 4,407.46'
T = 509.96'
L = 1015.41'
E = 29.40'
e = _____
PC STA = 2313+74.15
PT STA = 2323+89.56

CR5
PI STA = 2330+92.04
$\Delta = 47^{\circ}35'28''$ (LT)
D = 05°59'50"
R = 955.37'
T = 421.28'
L = 793.55'
E = 88.76'
e = _____
PC STA = 2326+70.76
PT STA = 2334+71.85

CR6
PI STA = 2398+65.91
$\Delta = 34^{\circ}06'54''$ (RT)
D = 04°30'03"
R = 1,272.97'
T = 390.58'
L = 757.95'
E = 58.57'
e = _____
PC STA = 2394+75.33
PT STA = 2402+22.60

MODEL: Default
FILE NAME: c:\pwwork\jzagar\k100624910366766-L-ine Diagram.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/9/2025	DATE -	REVISED -

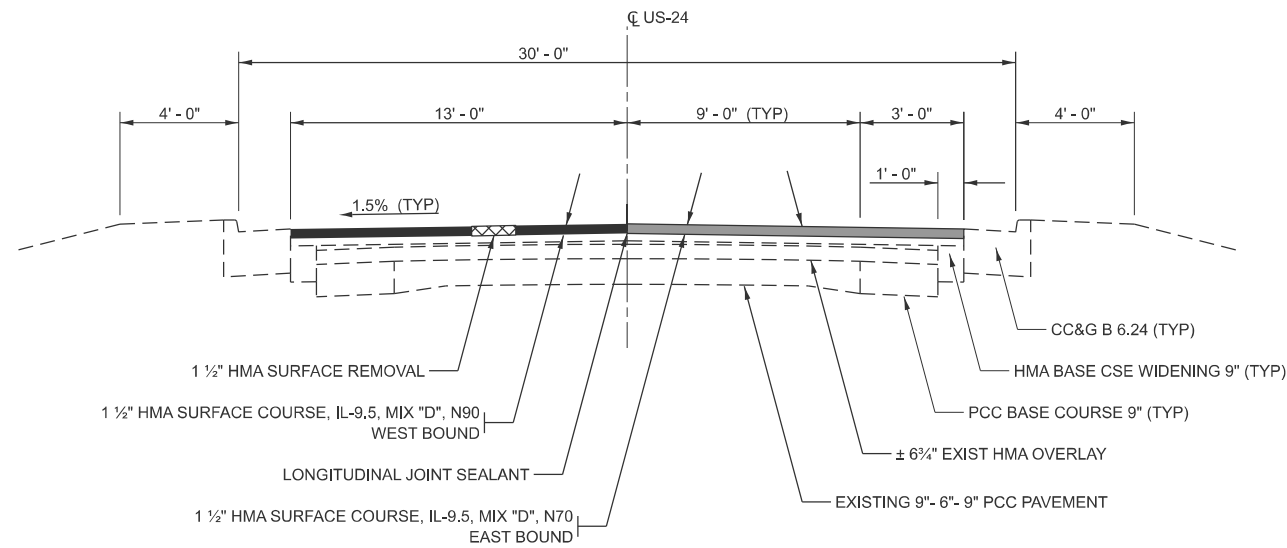
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION MAP

SCALE: SHEET OF SHEETS STA. TO STA.

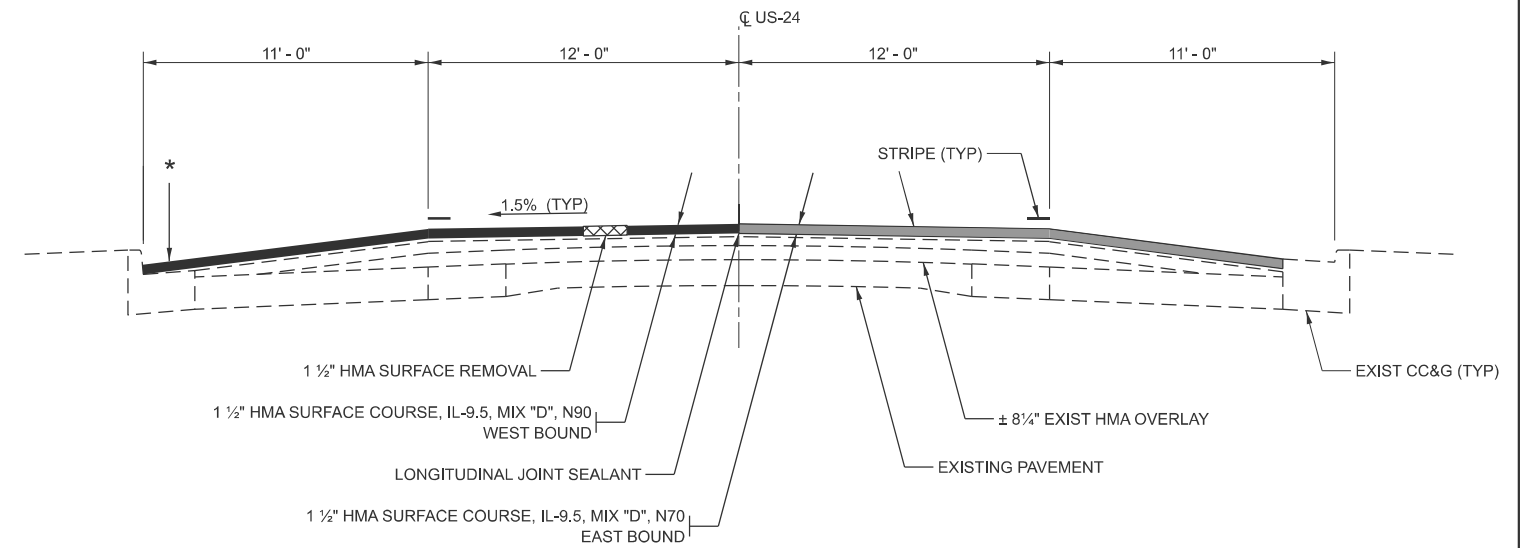
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	10
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				

* REMOVAL OF THE EXISTING MATERIAL IN THE GUTTER PAN IS INCLUDED IN THE COST OF THE HMA SURFACE REMOVAL 1 1/2".



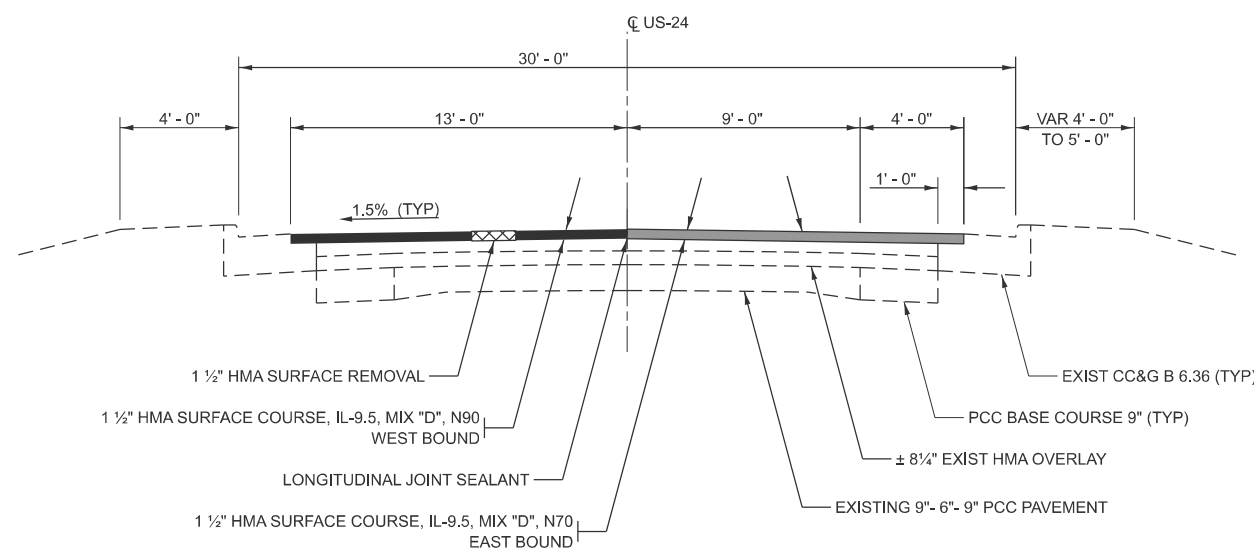
TYPICAL SECTION 1

STA 2067+82 TO STA 2072+62



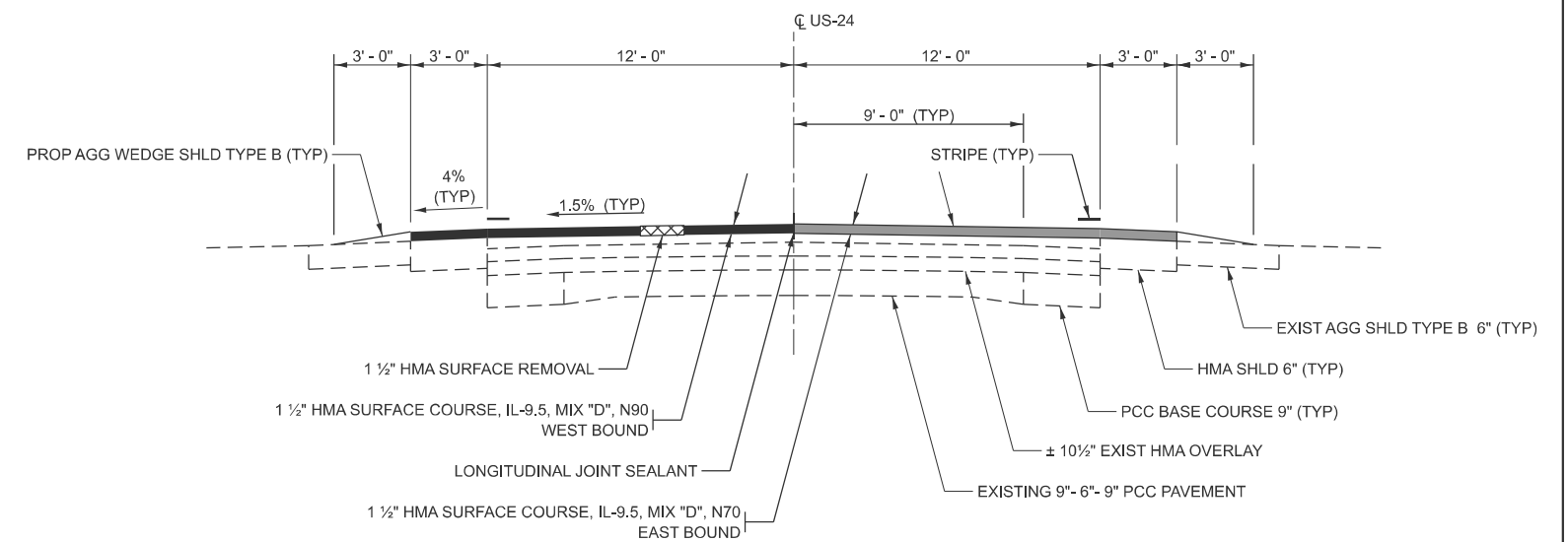
TYPICAL SECTION 3

STA 2083+93 TO STA 2087+95



TYPICAL SECTION 2

STA 2072+62 TO STA 2083+93



TYPICAL SECTION 4

STA 2087+95 TO STA 2103+00

MODEL: Default
FILE NAME: c:\pwwork\jzagar\k1006249\0366P68-Typicals.dgn

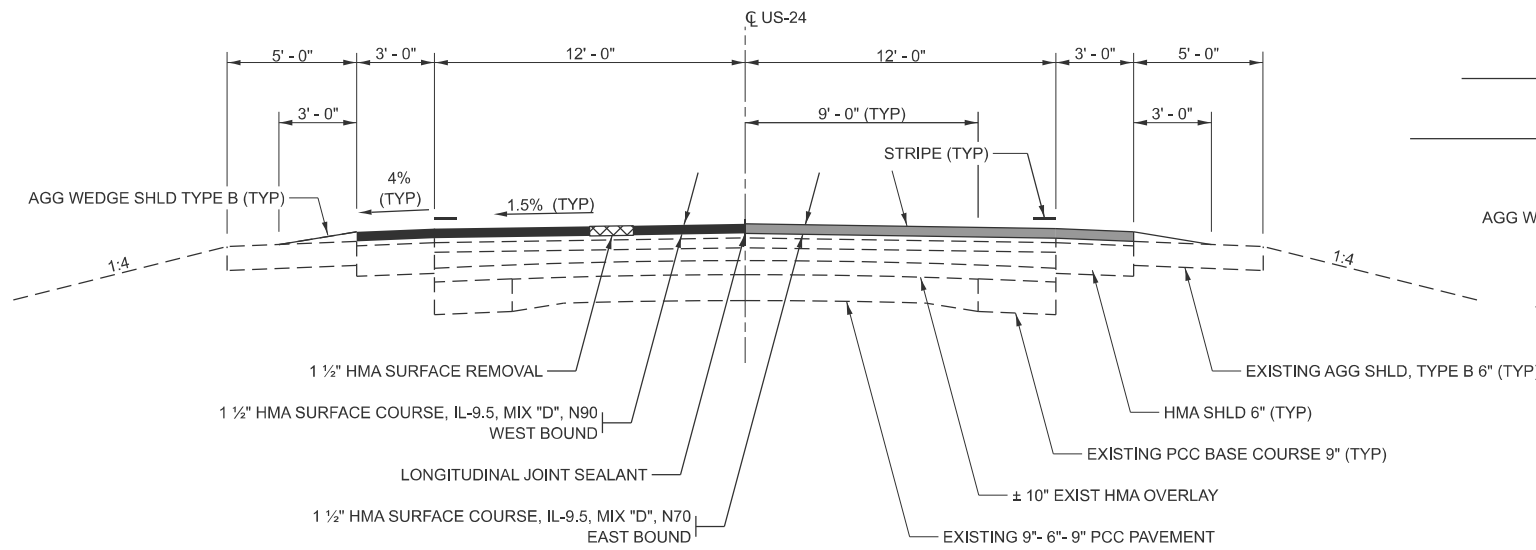
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/10/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
US 24**

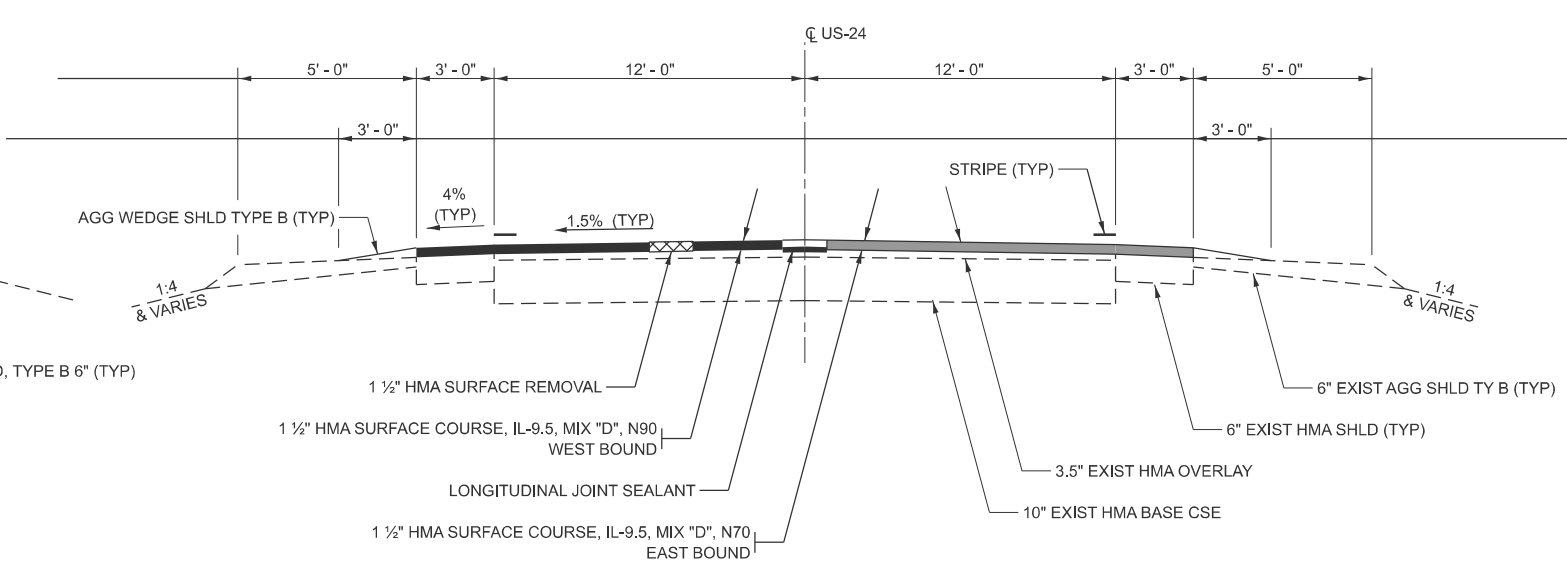
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	11
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



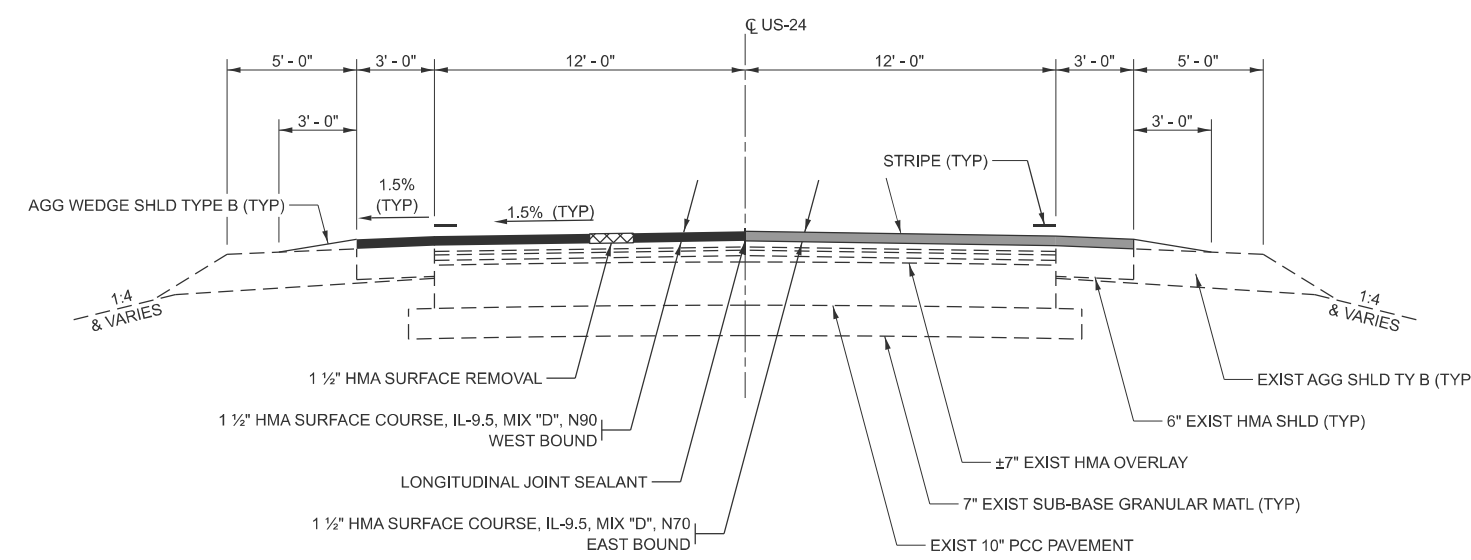
TYPICAL SECTION 5

STA 2103+00 TO STA 2312+85



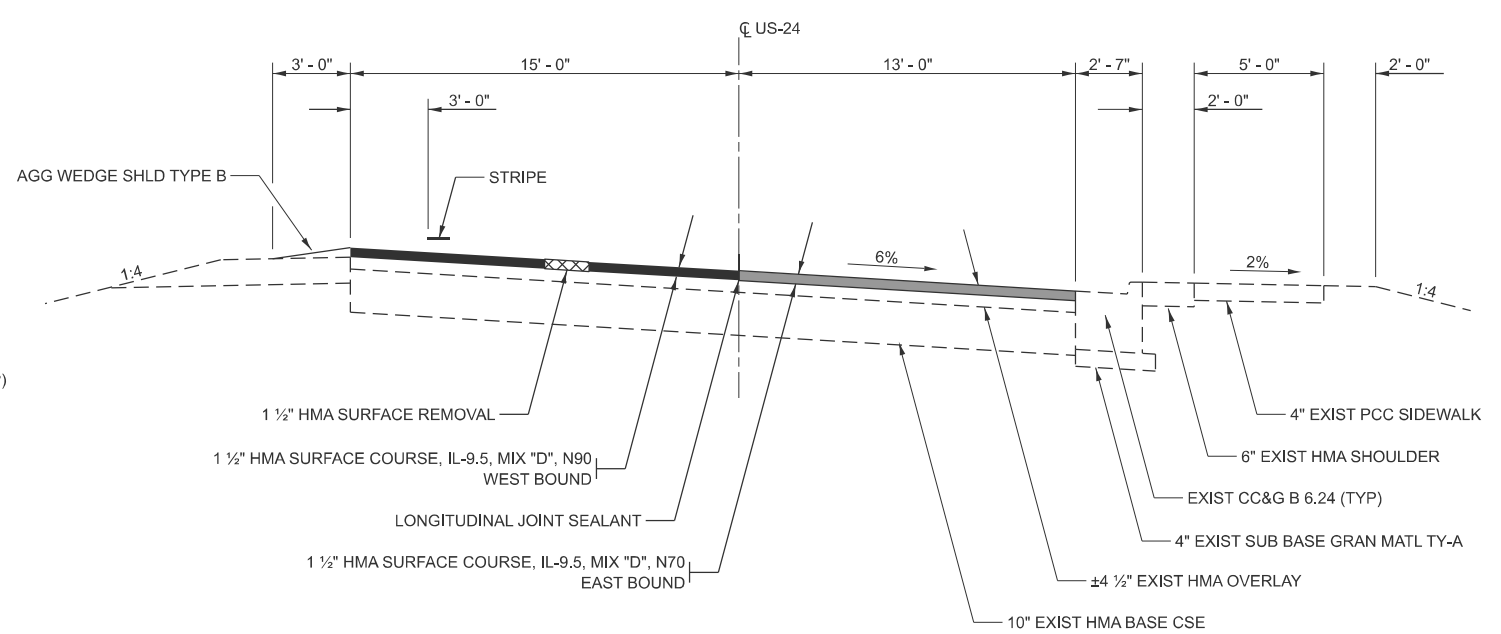
TYPICAL SECTION 7

STA 2391+14 TO STA 2394+26
EQN: STA 2334+64.31 BK = STA 2334+71.85 AH



TYPICAL SECTION 6

STA 2312+85 TO STA 2391+14
EQN: STA 2370+58.92 BK = STA 2387+00.00 AH
STA 2336+71 TO STA 2336+89 RR CROSSING



TYPICAL SECTION 8

STA 2394+26 TO STA 2399+45

MODEL: Default
FILE NAME: c:\pwwork\work\zagar\k1006249\0366P68-Typicals.dgn

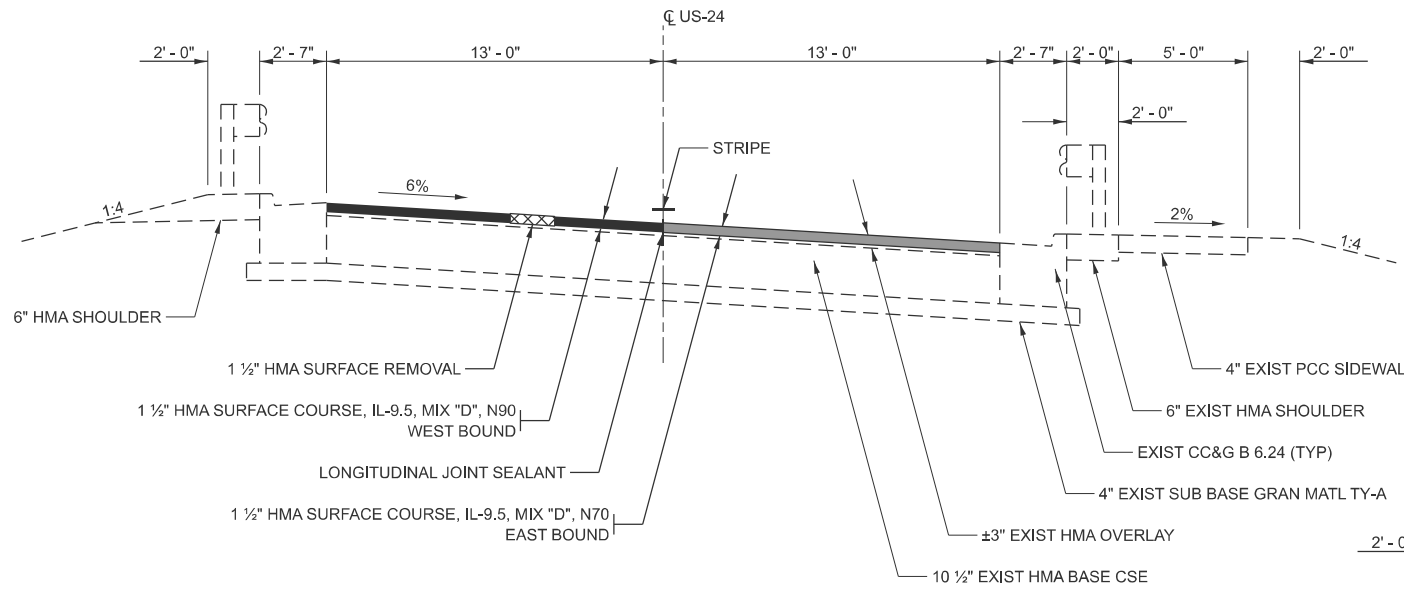
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/10/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
US 24**

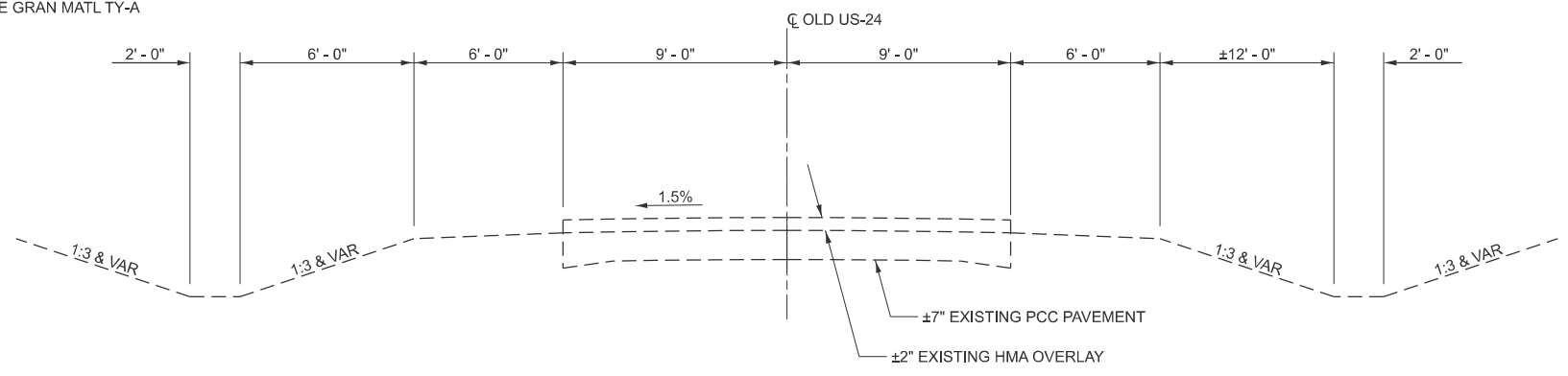
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	12
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



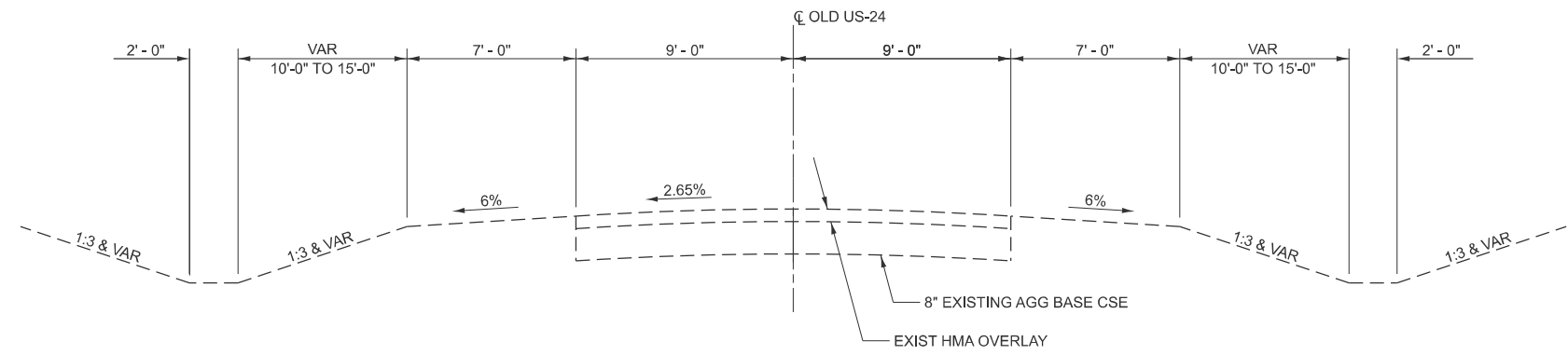
TYPICAL SECTION 9

STA 2399+45 TO STA 2402+86
EQN: STA 2402+33.28 BK = STA 2402+22.36 AH



TYPICAL SECTION A

OLD RTE 24
SBI 8
STA 3+61.83 BK = STA 2337+12.00 AH TO STA 2355+00



TYPICAL SECTION B

OLD RTE 24
SBI 8
STA 1+55 TO STA 3+61.83 BK = STA 2337+12.00 AH

MODEL: Default
FILE NAME: c:\pwwork\jzagar\k1006249\0366P68-Typicals.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/10/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
US 24 OLD ROUTE 24 (SBI 8)**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	13
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				

MAINLINE SCHEDULE

LOCATION			DESCRIPTION	LENGTH	MAINLINE WIDTH	AREA	BIT MATLS TACK CT	LONG JOINT SEALANT	MIX CR JTS & FLANGEWYS	MATL TRANSFER DEVICE	TEMPORARY RAMP	HMA SC IL-9.5 D N70	HMA SC IL-9.5 D N90	HMA SURF REM 1 1/2	AGG WEDGE SHLD TYPE B	HMA SHLD 1 1/2
STA	TO STA	STA		FOOT	FOOT	SQ YD	POUND	FOOT	TON	TON	SQ YD	TON	TON	SQ YD	TON	SQ YD
US 24																
2067+82	TO	2072+62		480	26	1386	624	480	0.4	116	14	58	58	1386		
2072+62	TO	2083+93		1131	26	3268	1471	1131	1.0	274		137	137	3268		
2083+93	TO	2087+95		402	VARIES	1812	815	402	0.5	152		78	74	1812		
2087+95	TO	2103+00		1505	VARIES	5009	2254	1505	1.5	421		211	210	5009	34	
2103+00	TO	2123+09	N 1500	2009	30	6696	3013	2009	2.0	562		281	281	6696	54	
2123+09	TO	2176+83	N 1600	5374	30	17914	8061	5374	5.4	1504		752	752	17914	147	
2176+83	TO	2229+71	N 1700	5288	30	17626	7932	5288	5.3	1480		740	740	17626	145	
2229+71	TO	2283+01	N 1800	5330	30	17766	7995	5330	5.3	1492		746	746	17766	147	
2283+01	TO	2312+85		2984	30	9946	4476	2984	3.0	836		418	418	9946	83	
2312+84	TO	2334+64.31 BK		2180	30	7266	3270	2180	2.2	610		305	305	7266	58	
2334+71.85 AH	TO	2335+24		52	30	174	78	52	0.1	14	17	7	7	174	1	
2335+24	TO	2336+71	RR CROSSING PAVING LIMIT	147	30											
2336+71	TO	2336+89	RR CROSSING	18	30											
2336+89	TO	2338+36	RR CROSSING PAVING LIMIT	147	30											
2338+36	TO	2370+58.92 BK		3223	30	10744	5620	3223	3.2	902	17	451	451	12489	64	1745
2387+00.00 AH	TO	2391+14		414	30	1380	621	414	0.4	116		58	58	1380	8	
2391+14	TO	2394+26		312	30	1038	467	312	0.3	88		44	44	1038	7	5
2394+26	TO	2399+45		519	28	1615	727	519	0.5	136		63	73	1615	7	53
2399+45	TO	2402+33.28 BK		288	26	841	378	288	0.3	71		35	36	841	0.47	
2402+22.36 AH	TO	2402+86		64	26	184	83	64	0.1	16	14	8	8	184		
TOTAL				31867		104665	47885	31555	31.5	8790	62	4392	4398	106410	755	1803

MODEL: Default
FILE NAME: c:\pwwork\work\jzagar\k1006249\0366P68-Schedule.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/10/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 14
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				

SIDE ROAD SCHEDULE

LOCATION	DESCRIPTION	OFFSET	TYPE	MATERIAL	LENGTH	WIDTH AT EOP	WIDTH AT BACK	AREA	FURN EXCAV SPL	BIT MATLS TACK CT	TEMPORARY RAMP	INCIDENTAL HMA SURF	HMA SURF REM 1 1/2
STA		LT / RT			FOOT	FOOT	FOOT	SQ YD	CU YD	POUND	SQ YD	TON	SQ YD
2069+88	US 49 FAP 840	RT	SIDE ROAD	HMA	158	255	26	891		401	14	75	891
2076+79	CHERRY ST	RT	SIDE ROAD	HMA	36	93	32	173		78	18	15	173
2080+42	S COLFAX ST	RT	SIDE ROAD	HMA	37	92	31	176		79	17	15	176
2080+84	N COLFAX ST	LT	SIDE ROAD	HMA	26	125	58	217		98	32	19	217
2084+10	N GRANT ST	LT	SIDE ROAD	HMA	41	82	41	223		100	23	19	223
2084+16	S GRANT ST	RT	SIDE ROAD	HMA	26	79	50	156		70	28	14	156
2087+86	N MAPLE ST	LT	SIDE ROAD	HMA	41	97	35	323		145	19	28	323
2087+86	S MAPLE ST	RT	SIDE ROAD	HMA	38	59	24	150	0.39	68	13	13	150
2091+56	ASH ST	RT	SIDE ROAD	HMA	38	56	19	118	0.79	53	11	10	118
2095+26	CHURCH ST	RT	SIDE ROAD	HMA	27	60	21	95	0.64	43	12	8	95
2098+97	BUTLER ST	RT	SIDE ROAD	HMA	35	60	19	107	0.75	48	11	9	107
2102+64	MINER SI	RT	SIDE ROAD	HMA	29	90	31	155	0.84	70	17	14	155
2122+88	N 1500	LT	SIDE ROAD	HMA	28	97	39	204	0.71	92	22	18	204
2123+09	N 1500	RT	SIDE ROAD	HMA	29	106	33	200	0.84	90	18	17	200
2176+13	N 1600	LT	SIDE ROAD	HMA	31	104	24	175	1.07	79	13	15	175
2176+83	N 1600	RT	SIDE ROAD	HMA	31	119	29	207	1.62	93	16	18	207
2229+71	N 1700	RT	SIDE ROAD	HMA	50	128	26	293	1.43	132	14	25	293
2282+97	N 1800	LT	SIDE ROAD	HMA	34	83	17	140	0.85	63	9	12	140
2283+01	N 1800	RT	SIDE ROAD	HMA	31	112	28	197	1.41	89	16	17	197
2331+17	SIDE ROAD	RT	SIDE ROAD	HMA	31	89	17	144	7.74	65	9	13	144
2334+75	OPPYVILLE RD	RT	SIDE ROAD	HMA	34	100	27	192	1.41	86	15	17	192
2369+96	S OLD RTE 24	RT	SIDE ROAD	HMA	28	88	30	175	0.98	79	17	15	175
2389+19	1850 N RD	LT	SIDE ROAD	HMA	42	136	19	301	1.31	135	11	26	301
TOTAL								5012	23	2256	375	432	5012

ADJUSTMENT SCHEDULE

LOCATION	DESCRIPTION	SIDE	WATER VALVES ADJ SPL	MAN ADJUST SPL
STA		RT / LT	EACH	EACH
2080+50	COLFAX ST	LT	1	
2084+32	GRANT ST	LT		1
2084+39	GRANT ST	RT		1
2087+94	MAPLE ST	RT	1	
2088+24	MAPLE ST	LT	1	
2091+40	ASH ST	RT	1	
TOTAL			4	2

MODEL: Default
FILE NAME: c:\pwworking\illinois\misa\1006249\0368P68-Schedule.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/18/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	15
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				

ENTRANCE SCHEDULE

LOCATION	OFFSET	DESCRIPTION	MATERIAL	LENGTH	WIDTH AT EOP	WIDTH AT END	AREA	AGG SURF COURSE TY B	BIT MATLS TACK CT	TEMPORARY RAMP	INCIDENTAL HMA SURF	HMA SURF REM 1 1/2
STA	LT / RT			FOOT	FOOT	FOOT	SQ YD	TON	POUND	SQ YD	TON	SQ YD
2085+87	RT	COMMERCIAL ENTRANCE	HMA	9	30	30	29		13	17	3	29
2106+08	RT	COMMERCIAL ENTRANCE	HMA	33	48	26	114		51	27	10	114
2113+55	RT	FIELD ENTRANCE	AGG	10	54	34	49	4				
2140+17	RT	FIELD ENTRANCE	AGG	10	49	29	43	4				
2149+58	RT	FIELD ENTRANCE	AGG	10	54	34	49	4				
2156+52	RT	FIELD ENTRANCE	HMA	10	41	17	32		14	23	3	32
2163+44	LT	PRIVATE ENTRANCE	HMA	10	48	26	41		18	27	4	41
2163+80	LT	MAILBOX	HMA	5	30		17		8	17	2	17
2193+14	LT	PRIVATE ENTRANCE	AGG	10	48	28	46	4				
2203+41	RT	COMMERCIAL ENTRANCE	HMA	10	38	16	29		13	21	3	29
2206+42	RT	COMMERCIAL ENTRANCE	HMA	12	56	36	59		27	31	5	59
2207+90	RT	COMMERCIAL ENTRANCE	HMA	9	47	26	38		17	26	4	38
2221+67	RT	FIELD ENTRANCE	AGG	10	54	34	49	4		30		
2229+28	LT	PE	AGG	10	57	28	52	4		32		
2238+92	RT	FIFTH ENTRANCE	AGG	10	35	35	39	3		19		
2248+32	LT	PRIVATE ENTRANCE	AGG	10	45	20	40	3		25		
2248+73	RT	FIELD ENTRANCE	AGG	10	70	50	67	6		39		
2268+65	RT	FIELD ENTRANCE	AGG	10	53	33	48	4		29		
2304+29	LT	PRIVATE ENTRANCE	AGG	10	36	16	29	2		20		
2310+14	RT	PRIVATE ENTRANCE	HMA	10	51	30	44		20	28	4	44
2322+05	RT	PRIVATE ENTRANCE	HMA	11	36	16	31		14	20	3	31
2324+45	RT	PRIVATE ENTRANCE	HMA	9	54	34	44		20	30	4	44
2328+10	RT	COMMERCIAL ENTRANCE	HMA	10	86	59	81		36	48	7	81
2338+24	RT	FIELD ENTRANCE	AGG	10	85	64	82	7		47		
2343+43	RT	COMMERCIAL ENTRANCE	HMA	12	76	46	82		37	42	7	82
2346+17	RT	COMMERCIAL ENTRANCE	HMA								0	0
2358+41	RT	COMMERCIAL ENTRANCE	HMA	10	56	35	52		23	31	5	52
2361+70	RT	COMMERCIAL ENTRANCE	HMA	10	111	78	105		47	62	9	105
2363+35	RT	COMMERCIAL ENTRANCE	HMA	11	113	81	118		53	63	10	118
2366+73	RT	COMMERCIAL ENTRANCE	HMA	14	79	42	82		37	44	7	82
2388+00	RT	PRIVATE ENTRANCE	HMA	17	53	19	66		30	29	6	66
2390+78	RT	COMMERCIAL ENTRANCE	HMA	12	81	52	86		39	45	8	86
2393+82	RT	COMMERCIAL ENTRANCE	HMA	11	79	53	84		38	44	8	84
2393+96	LT	FIELD ENTRANCE	AGG	10	21	21	24	2		12		
2395+23	RT	COMMERCIAL ENTRANCE	HMA	26	72	34	138		62	40	12	138
TOTAL							1989	50	617	968	124	1372

MODEL: Default
FILE NAME: c:\pwworking\illinois\carminsa\1006249\0366P68-Schedule.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/18/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	16
CONTRACT NO. 66P68				
		ILLINOIS	FED. AID PROJECT	

RR GRADE CROSSING SCHEDULE																	
LOCATION			DESCRIPTION	LENGTH	MAINLINE WIDTH	AREA	BIT MATLS TACK CT	HMA BC HM N70	TEMPORARY RAMP	HMA BC IL-9.5 N70	HMA SC IL-9.5 D N70	HMA SURF REM 1 1/2	HMA SURF REM 6	CL D PATCH T4 6	SAW CUTS	AGG WEDGE SHLD TYPE B	HMA SURF REM VAR DP
STA	TO	STA		FOOT	FOOT	SQ YD	POUND	TON	SQ YD	TON	TON	SQ YD	SQ YD	SQ YD	FOOT	TON	SQ YD
IL 49 & TPW RR CROSSING																	
1250+70	TO	1251+62	US 49 SBI 49	92	26	751	338				63	751			41		
1251+62	TO	1251+72	RR GRADE CROSSING	10													
1251+72	TO	1252+70	US 49 SBI 49	98	26	294	132				25	294			41	3	
US 24 & TPW RR CROSSING																	
2335+24	TO	2336+71	RR CROSSING PAVING LIMIT	147	30	473	552		4	119	40	473	17	29		4	473
2336+71	TO	2336+89	RR GRADE CROSSING	18	30	59	82	41									42
2336+89	TO	2338+36	RR CROSSING PAVING LIMIT	147	30	470	550		4	119	40	471	17	29		3	471
TOTAL						2047	1654	41	8	238	168	1989	34	58	82	10	986

DELINEATOR & REFLECTOR SCHEDULE									
LOCATION			DESCRIPTION	LENGTH	DELINEATORS		GR DRAIL REF TYPE B	CURB REFL	LINEAR DELIN PANELS
STA	TO	STA		FOOT	SINGLE FACE EACH	DOUBLE FACE EACH	EACH	EACH	EACH
2067+82.00	TO	2072+62.00		480				30.0	
2072+62.00	TO	2083+93.00		1,131					
2083+93.00	TO	2087+95.00		402					
2087+95.00	TO	2103+00.00		1,505	3				
2103+00.00	TO	2123+09.00	N 1500	2,009	12	2			
2123+09.00	TO	2176+83.00	N 1600	5,374	33				
2176+83.00	TO	2229+71.00	N 1700	5,288	35		10		10
2229+71.00	TO	2283+01.00	N 1800	5,330	32				
2283+01.00	TO	2312+84.84		2,984	17				
2312+84.00	TO	2334+64.31 BK		2,180	34	1			
2334+71.85 AH	TO	2336+71.00		199	9				
2336+71.00	TO	2336+89.00	RR CROSSING	18					
2336+89.00	TO	2370+58.92 BK		3,370	25				
2387+00.00 AH	TO	2391+14.00		414	3				
2391+14.00	TO	2394+26.00		312	4				
2394+26.00	TO	2399+45.00		519	12				
2399+45.00	TO	2402+33.28 BK		288	4				
2402+22.36 AH	TO	2402+86.00		64			4		4
0+91.76	TO	3+61.83 BK	OR 24	270	2				
2337+12.00 AH	TO	2355+00.00	OR 24	1,788	2				
870+50.00	TO	874+21.00	FAP 840 IL 49	371					
TOTAL				31867	230		14	30	14

MODEL: Default
FILE NAME: c:\pwwork\work\zagar\k1006249\0366P68-Schedule.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES			F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 17	
	DRAWN -	REVISED -		SCALE:	SHEET	OF SHEETS	STA.	TO STA.	CONTRACT NO. 66P68			
	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT								
PLOT DATE = 12/10/2025	DATE -	REVISED -										

PAVEMENT MARKING SCHEDULE

LOCATION	PASSING / NO PASSING		LENGTH	SHORT TERM PAVT MKING	SHRT TRM PAVT MK REM	THPL PVMT MK LINE	PREFORMED PLASTIC (TAPE) TYPE D PAVEMENT MARKING				MOD URETH 2 APPLICATIONS					GROOVING FOR RECESSED PAVEMENT MARKINGS				RAISED REF PVT MKR	RAISED REF PVT MKR	
							WHITE	WHITE	WHITE	WHITE	WHITE	YELLOW	WHITE	WHITE	LTRS & SYM	7 INCH	9 INCH	25 INCH				
							12"	LTRS & SYM	6"	24"	4"	4"	6"	8"					12"			
STA	TO	STA	EB	WB	FOOT	FOOT	SQ. FT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ. FT	FOOT	FOOT	FOOT	EACH	EACH		
IL 49																						
870+50.00	TO	872+07.50 BK	NO PASSING	NO PASSING	157.50	304	101			48		496		504	262			504	48	1	1	
1250+57.00	AH	TO 1252+71.00	NO PASSING	NO PASSING	214.00	465	155			74	400	716		520	286			520	74	2	2	
US 24																						
2067+82.00	TO	2072+62.00	PASSING	PASSING	480.00	204	68			26				208					26	6	6	
2072+62.00	TO	2083+93.00	PASSING	PASSING	1131.00	113	38							566						14	14	
2083+93.00	TO	2084+36.20	PASSING	PASSING	43.20	4	1							22						0	0	
2084+36.20	TO	2087+95.00	PASSING	PASSING	358.80	36	12	90		151		452		179			151			5	5	
2087+95.00	TO	2103+00.00	PASSING	PASSING	1505.00	151	50					5351		753						19	19	
2103+00.00	TO	2123+09.00	PASSING	PASSING	2009.00	201	67					7770		1005						25	25	
2123+09.00	TO	2176+83.00	PASSING	PASSING	5374.00	537	179					21023		2687						67	67	
2176+83.00	TO	2229+71.00	PASSING	PASSING	5288.00	529	176					20899		2644						66	66	
2229+71.00	TO	2283+01.00	PASSING	PASSING	5330.00	533	178					20985		2665						66	66	
2283+01.00	TO	2312+82.80	PASSING	PASSING	2981.80	298	99					11747		1491						37	37	
2312+82.80	TO	2331+53.80	PASSING	NO PASSING	1871.00	413	288	61		24		7321	3742	936			61		24	23	23	
2331+53.80	TO	2334+64.31 BK	NO PASSING	NO PASSING	310.51	31	10					1129	1242							4	4	
2334+64.31	AH	TO 2336+71.00	NO PASSING	NO PASSING	199.15	92	31			12		403	797						12	3	3	
2336+71.00	TO	2336+89.00	NO PASSING	NO PASSING	18.00	2	1					72	72							0	0	
2336+89.00	TO	2343+24.80	NO PASSING	NO PASSING	635.80	505	319	61		36		2543	2543				61		36	8	8	
2343+24.80	TO	2370+58.92 BK	PASSING	PASSING	2734.12	273	91					10761		1367						35	35	
2370+58.92	AH	TO 2392+98.50	PASSING	PASSING	598.50	60	20					2523		349						7	7	
2392+98.50	TO	2394+26.00	NO PASSING	PASSING	127.50	13	4					510	255	64						2	2	
2394+26.00	TO	2395+68.30	NO PASSING	PASSING	142.30	14	5					569	285	71						2	2	
2395+68.30	TO	2399+83.70	NO PASSING	PASSING	415.40	42	14					831	831	208						5	5	
2399+83.70	TO	2400+00.00	NO PASSING	PASSING	16.30	2	1						33									
2400+00.00	TO	2402+33.28 BK	NO PASSING	NO PASSING	233.28	23	8						933							3	3	
2402+33.28	AH	TO 2402+86.00	NO PASSING	NO PASSING	63.64	6	2						255							1	1	
TOTALS						4851	1918	90	122	151	220	115289	12200	15215	1024	548	122	151	1024	220	401	401

MODEL: Default
FILE NAME: c:\pwwork\jzagar\k1006249\0366P68-Schedule.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/10/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES			
SCALE:	SHEET	OF	SHEETS
	STA.		TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	18
CONTRACT NO. 66P68				
		ILLINOIS	FED. AID PROJECT	

DRAINAGE REPAIR SCHEDULE (1/2)

STA.	TYPE	ID	DESCRIPTION	OFFSET	INVERT ELEVATION		BOX CUL TO BE CLEANED	PIPE CULVERT CLEANED 18"	PIPE CULVERT REMOV	TRENCH BACKFILL CU YD	REMOV FLAR END SECTION EACH	INSERT CUL LIN 18"	P CUL CL A 1 EQRS 24	PRCF END SEL EQRS 24	CLEAN EX END SECTION EACH	CL D PATCH T2 6	SUB GRAN MAT B 4		
					U/S FOOT	D/S FOOT													
					US 24 FAP 317														
2108+96	BOX CULV. -3'x2'	258	CLEANING EXISTING END SECTIONS														2		
2143+94	BOX CULV. -3'x2'	257	CLEANING EXISTING END SECTIONS														2		
2166+93	BOX CULV. -3'x2'	256	CLEANING THE BARREL				52												
2178+92	BOX CULV. -3'x2'	255	CLEANING EXISTING END SECTIONS														2		
2200+92	BOX CULV. -3'x2'	695	CLEANING THE BARREL				56												
2228+99	BOX CULV. -3'x2'	253	CLEANING THE BARREL				52												
2246+95	BOX CULV. -3'x2'	252	CLEANING THE BARREL				54												
2281+99	BOX CULV. -3'x2'	694	CLEANING EXISTING END SECTIONS														2		
2333+95	PIPE CULV. - 18"	692	CLEANING THE BARREL					64											
2340+00	PIPE CULV. -24"	689	CLEANING EXISTING END SECTIONS																
2360+00	PIPE CULV. - 18"	688	CLEANING SOUTH SEC. OF BARREL(8" SILT)	20' RT				20											
OLD ROUTE 24 SBI8																			
3+03	PIPE CULV. CMP- 30"	5115	REPLACING WITH 30"x19" ELIPTICAL CONC. WITH PRECAST CONC. FLARED END SECTIONS, S=0.14%	22' LT & RT	95.83'	95.77'			44	5	2		38	2			12	20	
2347+00	BOX CULV. -3'x2'	5116	CLEANING BARREL AND LINING CULVERT #5116 WITH 18" PLASTIC				42					41							
TOTAL									256	84	44	5	2	41	38	2	8	12	20

DRAINAGE REPAIR SCHEDULE (2/2)

STA.	TYPE	ID	DESCRIPTION	OFFSET	CONC CURB REPAIR	REATTACH END SECTION	INLETS RECONS	FILL EXIT CULVERTS	DEBRIS REMOVAL
					FOOT	EACH	EACH	CU. YD	CU. YD
US 24 FAP 317									
2072+30	DOUBLE BARREL BOX CULV. -11X9.5	038-2013	DEBRIS REMOVAL AT THE INLET CHANNEL						3
2073+22	LT & RT		CONCRETE CURB REPAIR		5				
2077+05	LT		CONCRETE CURB REPAIR		3				
2079+42	RT		CONCRETE CURB REPAIR		3				
2087+00	LT		CONCRETE CURB REPAIR		3				
2087+48	LT		CONCRETE CURB REPAIR AND INLET TO BE RECONSTRUCTED		10		1		
2316+96	PIPE CULVERT-12"	693	FILLING EXISTING CULVERT					2	
2335+86	PIPE CULVERT-18"	691	REATTACH END SECTION	24' RT		1			
TOTAL					24	1	1	2	3

MODEL: Default
FILE NAME: c:\pwworking\jzagar\k1006249\0366P68-Schedule.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/10/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES			
SCALE:	SHEET	OF	SHEETS
	STA.		TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	19
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				

GRADING AND SHAPING DITCHES

LOCATION			DESCRIPTION	SIDE	REC SITE	WIDTH	LENGTH	DEPTH	FLOW DIRECTION	GRADING & SHAP DITCH	EARTH EXCAVATION
						FOOT	FOOT	FOOT		FOOT	CU. YD
STA.	TO	STA.									
2120+50.00	TO	2124+00.00	GRADE AND SHAPE THE DITCH	SOUTH		6	350	0.5	EAST	350.0	39.0
2127+00.00	TO	2129+00.00	GRADE AND SHAPE THE DITCH	SOUTH		6	200	0.5	EAST	200.0	23.0
2145+20.00	TO	2150+00.00	GRADE AND SHAPE THE DITCH	SOUTH		6	480	0.5	WEST	480.0	54.0
2167+20.00	TO	2170+80.00	GRADE AND SHAPE THE DITCH	NORTH	#4795-38	6	360	0.5	WEST	360.0	40.0
2199+50.00	TO	2202+80.00	GRADE AND SHAPE THE DITCH	SOUTH		6	330	0.5	EAST	330.0	37.0
2204+75.00	TO	2207+85.00	GRADE AND SHAPE THE DITCH	NORTH	#4795-38	6	310	0.5	EAST	310.0	35.0
2246+50.00	TO	2249+00.00	GRADE AND SHAPE THE DITCH	SOUTH		6	250	0.5	WEST	250.0	28.0
2282+22.00	TO	2287+22.00	GRADE AND SHAPE THE DITCH	SOUTH		6	500	0.5	EAST	500.0	56.0
2310+50.00	TO	2313+00.00	GRADE AND SHAPE THE DITCH	NORTH	#4795-38	6	250	0.5	EAST	250.0	28.0
2314+00.00	TO	2317+20.00	GRADE AND SHAPE THE DITCH	SOUTH		6	320	0.5	EAST	320.0	36.0
2325+00.00	TO	2327+00.00	GRADE AND SHAPE THE DITCH	SOUTH	#4795-50	6	200	0.5	EAST	200.0	23.0
2331+50.00	TO	2333+00.00	GRADE AND SHAPE THE DITCH	SOUTH		6	150	0.5	EAST	150.0	17.0
2335+00.00	TO	2337+00.00	GRADE AND SHAPE THE DITCH	SOUTH	#4795-38	6	200	0.5	EAST	200.0	23.0
2359+10.00	TO	2360+80.00	GRADE AND SHAPE THE DITCH	SOUTH	#4795-56	6	170	0.5	EAST	170.0	19.0
2368+50.00	TO	2370+00.00	GRADE AND SHAPE THE DITCH	NORTH		6	150	0.5	EAST	150.0	17.0
2368+00.00	TO	2369+80.00	GRADE AND SHAPE THE DITCH	SOUTH	#4795-58	6	180	0.5	EAST	180.0	20.0
TOTAL						96	4400	8		4400	495

LANDSCAPING SCHEDULE

LOCATION			WORK EFFORT	AREA	SEEDING CLASS 2A	NITROGEN FERTILIZER NUTRIENT	PHOSPORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	EROSION CONTROL BLANKET
				SQ FT	ACRE	POUND	POUND	POUND	SQ YD
2120+50.00	TO	2124+00.00	G&S DITCHES	2100	0.048	4.32	4.32	4.32	233.3
2127+00.00	TO	2129+00.00	G&S DITCHES	1200	0.028	2.52	2.52	2.52	133.3
2145+20.00	TO	2150+00.00	G&S DITCHES	2880	0.066	5.94	5.94	5.94	320.0
2167+20.00	TO	2170+80.00	G&S DITCHES	2160	0.05	4.5	4.5	4.5	240.0
2199+50.00	TO	2202+80.00	G&S DITCHES	1980	0.045	4.05	4.05	4.05	220.0
2204+75.00	TO	2207+85.00	G&S DITCHES	1860	0.043	3.87	3.87	3.87	206.7
2246+50.00	TO	2249+00.00	G&S DITCHES	1500	0.034	3.06	3.06	3.06	166.7
2282+22.00	TO	2287+22.00	G&S DITCHES	3000	0.069	6.21	6.21	6.21	333.3
2310+50.00	TO	2313+00.00	G&S DITCHES	1500	0.034	3.06	3.06	3.06	166.7
2314+00.00	TO	2317+20.00	G&S DITCHES	1920	0.044	3.96	3.96	3.96	213.3
2325+00.00	TO	2327+00.00	G&S DITCHES	1200	0.028	2.52	2.52	2.52	133.3
2331+50.00	TO	2333+00.00	G&S DITCHES	900	0.021	1.89	1.89	1.89	100.0
2335+00.00	TO	2337+00.00	G&S DITCHES	1200	0.028	2.52	2.52	2.52	133.3
2359+10.00	TO	2360+80.00	G&S DITCHES	1020	0.023	2.07	2.07	2.07	113.3
2368+50.00	TO	2370+00.00	G&S DITCHES	900	0.021	1.89	1.89	1.89	100.0
2368+00.00	TO	2369+80.00	G&S DITCHES	1080	0.025	2.25	2.25	2.25	120.0
TOTAL				26400	1	54.63	54.63	54.63	2933.2

MODEL: Default
FILE NAME: c:\pwworking\jzagar\k1006249\0366P68-Schedule.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -						317	(20)RS-7	IROQUOIS	58	20
	CHECKED -	REVISED -						CONTRACT NO. 66P68				
PLOT DATE = 12/10/2025	DATE -	REVISED -						SCALE:	SHEET	OF	SHEETS	STA.
												ILLINOIS FED. AID PROJECT

ADA SIDEWALK SCHEDULE

LOCATION	QUAD	SIDEWALK REMOVAL	CC&G REMOVAL	PCC SIDEWALK 4" SPECIAL	DETECTABLE WARNING SURFACE	FR & GRATES ADJUST SP	AGGREGATE BASE CSE TY B 4"	CC&G TY B-6.24
		SQ FT	FOOT	SQ FT	SQ FT	EACH	SQ YD	FOOT
COFLAX ST	NE	43	18	45	9		5	18
COFLAX ST	SE	56	26	66	10		8	10
GRANT ST	NE	30		23	10		3	11
GRANT ST	SW		14	39	8		4	14
GRANT ST	SE	127		92	16		10	21
MAPLE ST	NW	41		43	10		5	
MAPLE ST	SW	221		221	19	1	25	43
ASH ST	SW	41		52	10		6	
ASH ST	SE	58		59	10		7	
CHURCH ST	SW	51		54	9		6	
CHURCH ST	SE	44		45	9		5	
BUTLER ST	SW	56		60	10		7	
BUTLER ST	SE	45		47	9		5	
MINER ST	SW	57		62	9		7	
MINER ST	SE	92		95	11		11	
US 24/PRAIRIE STOR SELF STORAGE RAMP	SE	92	30	93	20		10	30
TOTALS		1054	58	1096	180	1	124	117

MODEL: Default
 FILE NAME: c:\pwwork\jzagar\kjd1006249\0366P68-Schedule.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES PERMANENT SURVEY MARKER TABLE	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN -	REVISED -			317	(20)RS-7	IROQUOIS	58	21	
	CHECKED -	REVISED -			CONTRACT NO. 66P68					
PLOT DATE = 12/10/2025	DATE -	REVISED -			SCALE:	SHEET	OF	SHEETS	STA.	TO STA.

PERMANENT SURVEY MARKER SCHEDULE

MONUMENT NUMBER	DESCRIPTION	APPROXIMATE LOCATION	EXISTING MONUMENT TYPE	PROPOSED MONUMENT TYPE	MONUMENT RECORD TO BE RECORDED	RESPONSIBILITY
TBD	SW CORNER SECTION 33, T27N, R13W, 2ND PM	1500 E RD	BURIED RRS	TYPE 1	YES	1
TBD	SW CORNER SECTION 34, T27N, R13W, 2ND PM	1600 E RD	BURIED IRON PIN	TYPE 1	YES	1
TBD	NE CORNER SECTION 2, T26N, R13W, 2ND PM	1800 E RD	PK NAIL	TYPE 1	YES	1
TBD	SW CORNER SECTIN 31, T27N, R12W, 2ND PM	STA 2335+91.54, 2.32' RT.	BURIED BRASS PLAQUE	TYPE 1	YES	1
TBD	E QTR CORNER SECTION 31, T27N, R12W, 2ND PM	MARKET STREET	MISSING	TYPE 1	YES	1
PT21069982	PT STA 2106+99.82		BURIED BRASS PLAQUE	TYPE 1	NO	1
PC21096802	PC STA 2109+68.02		BURIED BRASS PLAQUE	TYPE 1	NO	1
PT21196785	PT STA 2119+67.85		BURIED BRASS PLAQUE	TYPE 1	NO	1
POT217700	POT STA 2177+00.00		BURIED BRASS PLAQUE	TYPE 1	NO	1
POT220800	POT STA 2208+00.00		BURIED BRASS PLAQUE	TYPE 1	NO	1
POT222800	POT STA 2228+00.00		BURIED BRASS PLAQUE	TYPE 1	NO	1
POT228300	POT STA 2283+00.00		BURIED BRASS PLAQUE	TYPE 1	NO	1
PC23137415	PC STA 2313+74.15		BURIED BRASS PLAQUE	TYPE 1	NO	1
PT23238956	PT STA 232389.56		BURIED BRASS PLAQUE	TYPE 1	NO	1
PC23267076	PC STA 2326+70.76		BURIED BRASS PLAQUE	TYPE 1	NO	1
STAEQU23346431	PT 2334+64.31(BK) = 2334+70.45(AH)		BURIED BRASS PLAQUE	TYPE 1	NO	1
STAEQU23705892	2370+58.92(BK) = 2387+00.00(AH)		BURIED BRASS PLAQUE	TYPE 1	NO	1
PC23987533	W QTR CORNER SECTION 4, T34N, R1E, 3RD PM		BURIED BRASS PLAQUE	TYPE 1	NO	1
STAEQU24023328	PT STA 2402+33.28(BK) = 2402+21.89(AH)		BURIED BRASS PLAQUE	TYPE 1	NO	1
POT24030010	POT STA 2403+00.10		BURIED BRASS PLAQUE	TYPE 1	NO	1

MODEL: Default
FILE NAME: c:\pwwork\work\zagar\k1006249\0366P68-Schedule.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/10/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES PERMANENT SURVEY MARKER TABLE			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	22
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				

PERMANENT SURVEY MARKER SCHEDULE CONTINUED

ONLY THE ORIGINAL SCOPE OF THIS JOB HAS BEEN SEARCHED FOR MONUMENTS. R.E. MUST INFORM PLATS AND PLANS TO SEARCH FOR ADDITIONAL MONUMENTS PRIOR TO MILLING IF ADDENDUMS HAVE BEEN ADDED TO THIS JOB.

R.E. WILL INFORM PLATS AND PLANS WHEN SURFACE IS TO BE MILLED FOR THE PURPOSE OF LOCATING THE BURIED SURVEY MONUMENTS.

UNKNOWN MONUMENTS MAY EXIST. IF AN UNLISTED MONUMENT IS FOUND, R.E. IS REQUIRED TO PROTECT THE MONUMENT FROM DAMAGE UNTIL A PLATS AND PLANS LAND SURVEYOR CAN DOCUMENT THE MONUMENT. PLATS AND PLANS WILL RESET SUCH MONUMENTS IN KIND FOLLOWING CONSTRUCTION.

NOTE: FOR BIDDING PURPOSES, NO CONTRACTED LAND SURVEYING SERVICES WILL BE REQUIRED.
 PLATS AND PLANS WILL PREPARE AND RECORD THE REQUIRED MONUMENT RECORDS.

RESPONSIBILITY:

- 1) RESIDENT TO COORDINATE WITH PLATS AND PLANS STAFF TO RE-ESTABLISH MONUMENT (PAY ITEM REQUIRED ACCORDING TO THE SPECIAL PROVISION "FURNISH PERMANENT SURVEY MARKER")
- 2) PLATS AND PLANS TO RE-ESTABLISH MONUMENT

MODEL: Default
 FILE NAME: c:\pwwork\jw\jzagar\k41006249\0366P68-Schedule.dgn

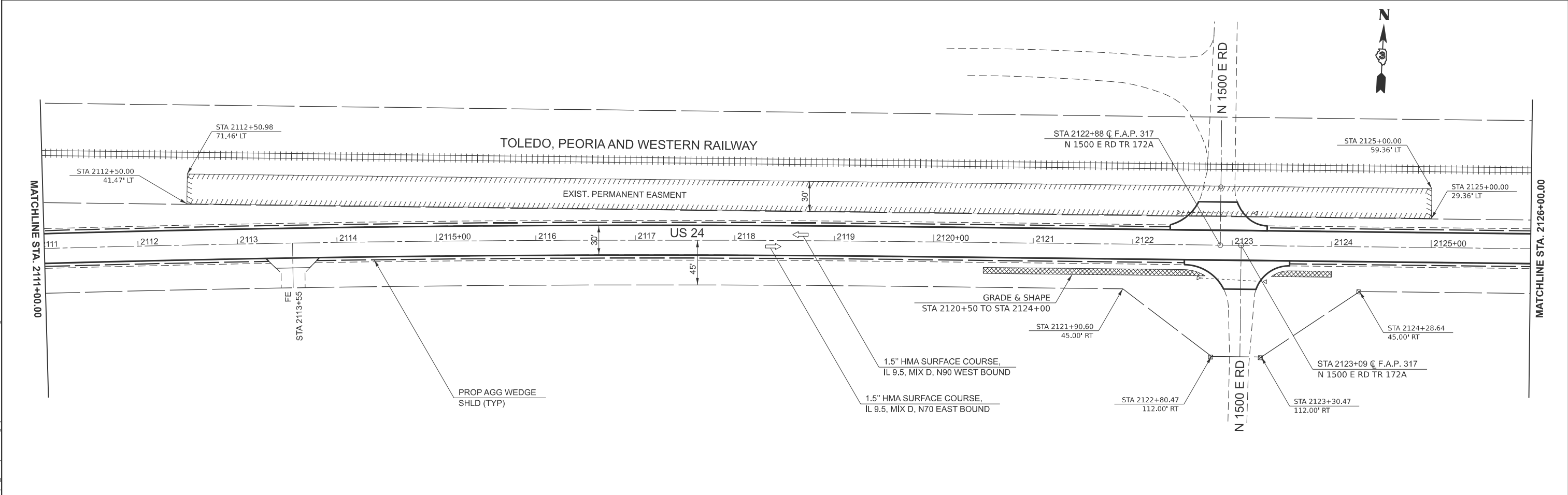
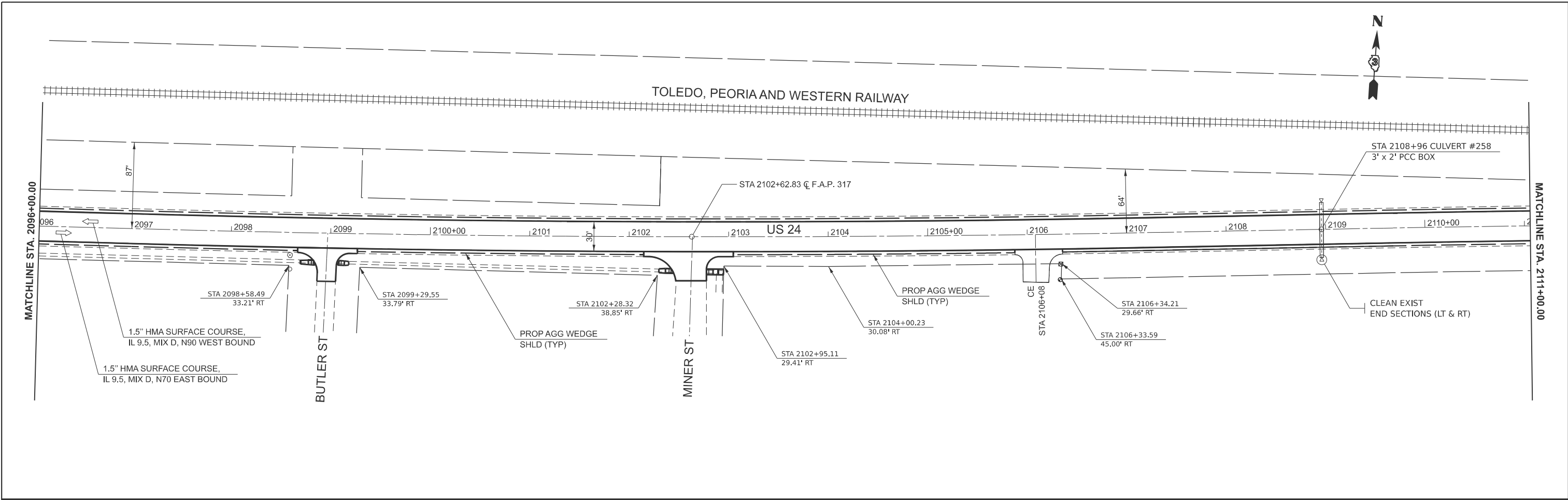
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/10/2025	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SCHEDULES
 PERMANENT SURVEY MARKER TABLE**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	23
CONTRACT NO. 66P68				
		ILLINOIS	FED. AID PROJECT	



MODEL: Default
 FILE NAME: c:\pwwork\jzagar\k1006249\0366P68-Details.dgn

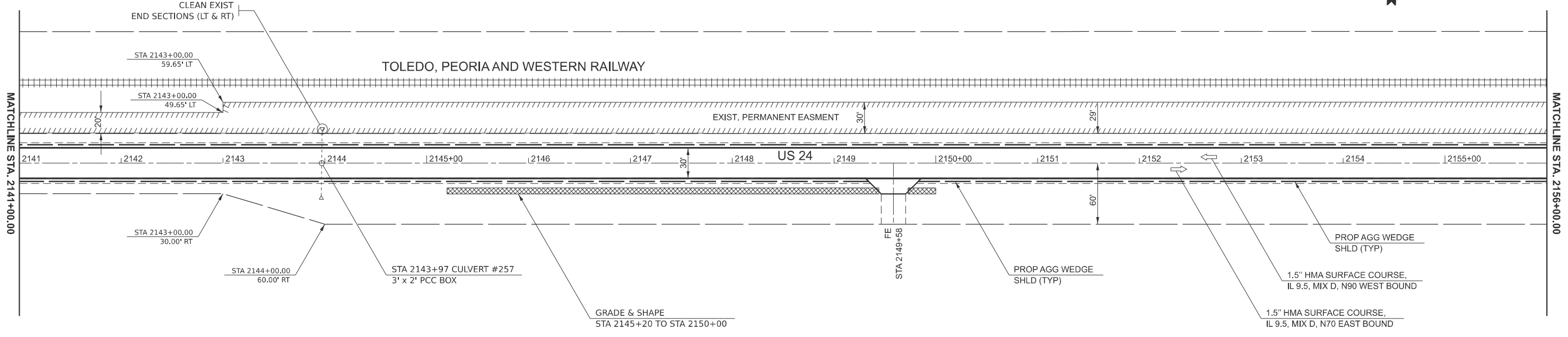
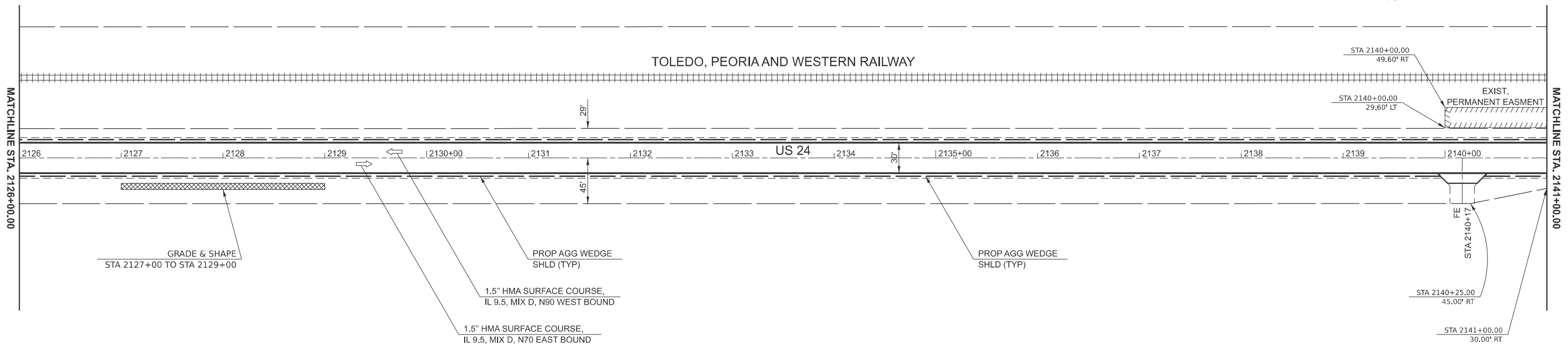
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
STA 2096+00 TO STA 2126+00

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 25
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



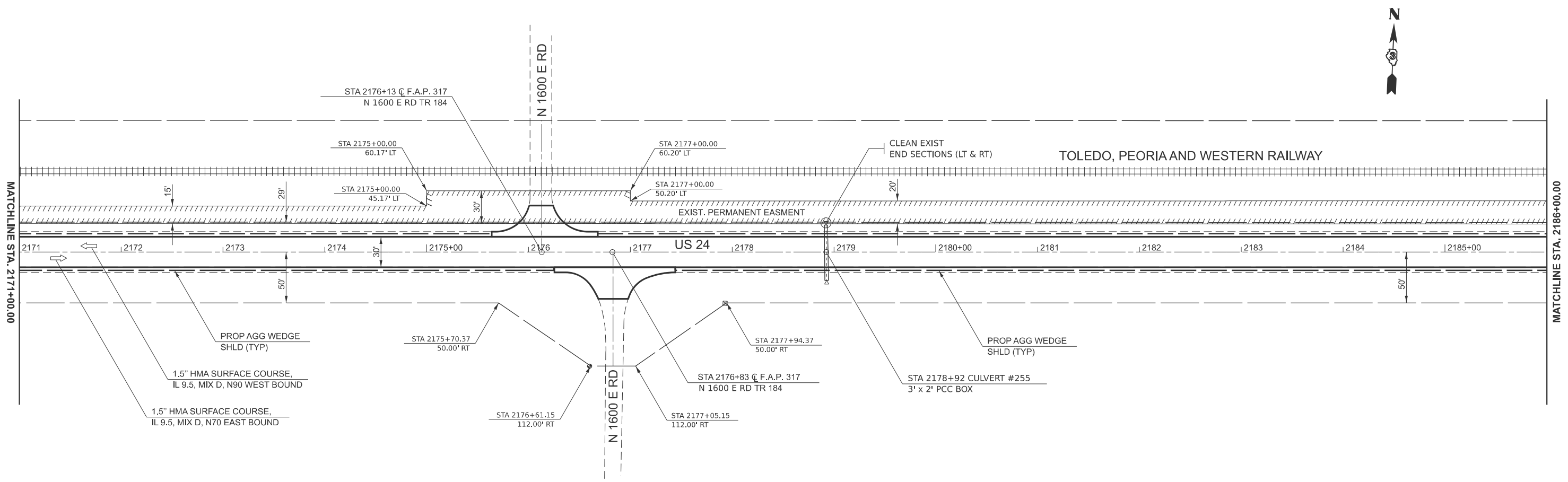
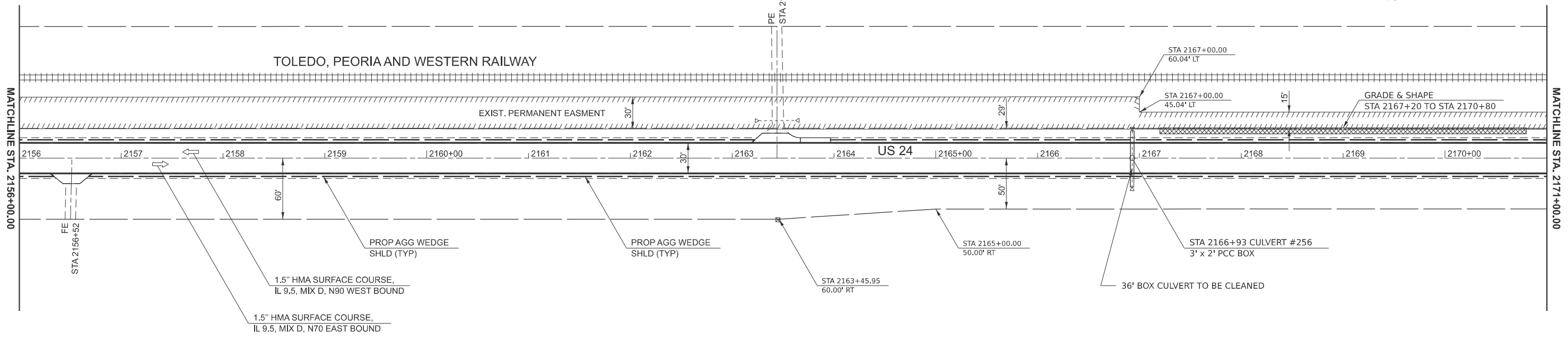
MODEL: Default
 FILE NAME: c:\pwwork\jzagar\1006249\0366P68-Details.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET			
STA 2126+00 TO 2156+00			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	26
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



MODEL: Default
 FILE NAME: c:\pwworking\jzagar\1006249\0366P68-Details.dgn

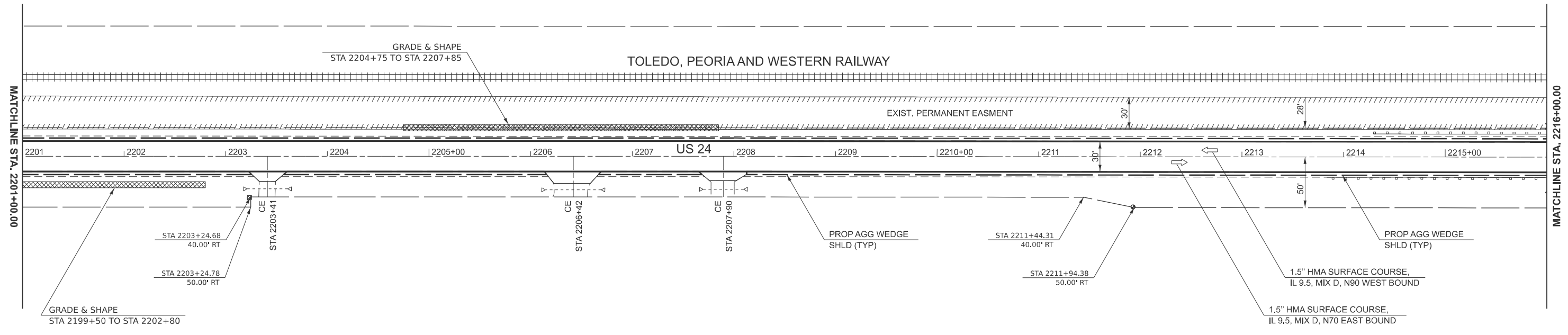
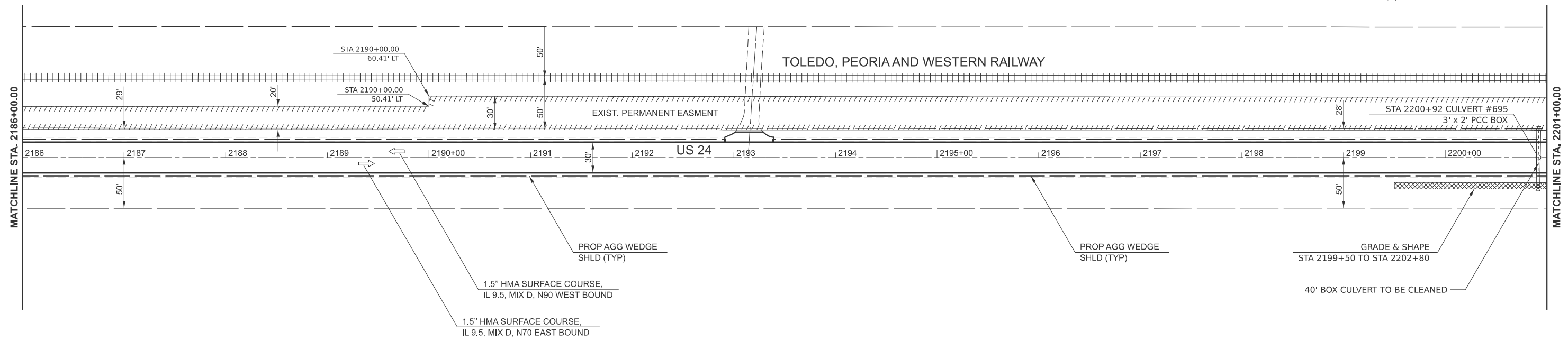
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
STA 2156+00 TO STA 2186+00

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 27
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



MODEL: Default
 FILE NAME: c:\pwwork\jzagar\1006249\0366P68-Details.dgn

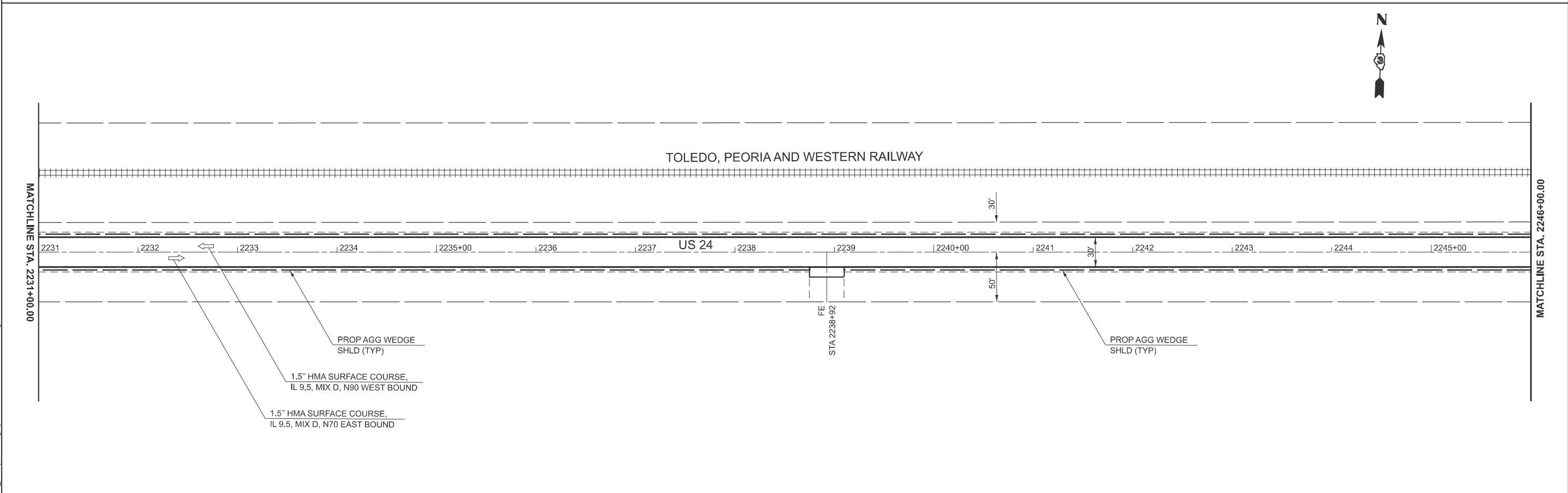
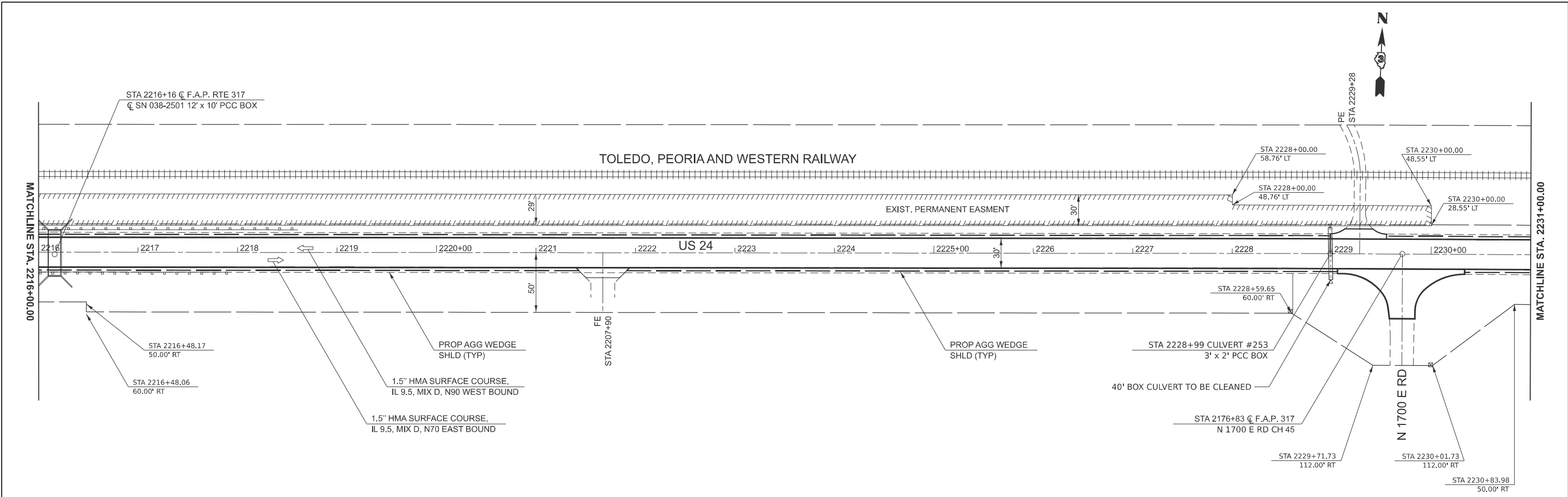
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
STA 2186+00 TO STA 2216+00

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 28
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



MODEL: Default
 FILE NAME: c:\pwwork\jzagar\1006249\0366P68-Details.dgn

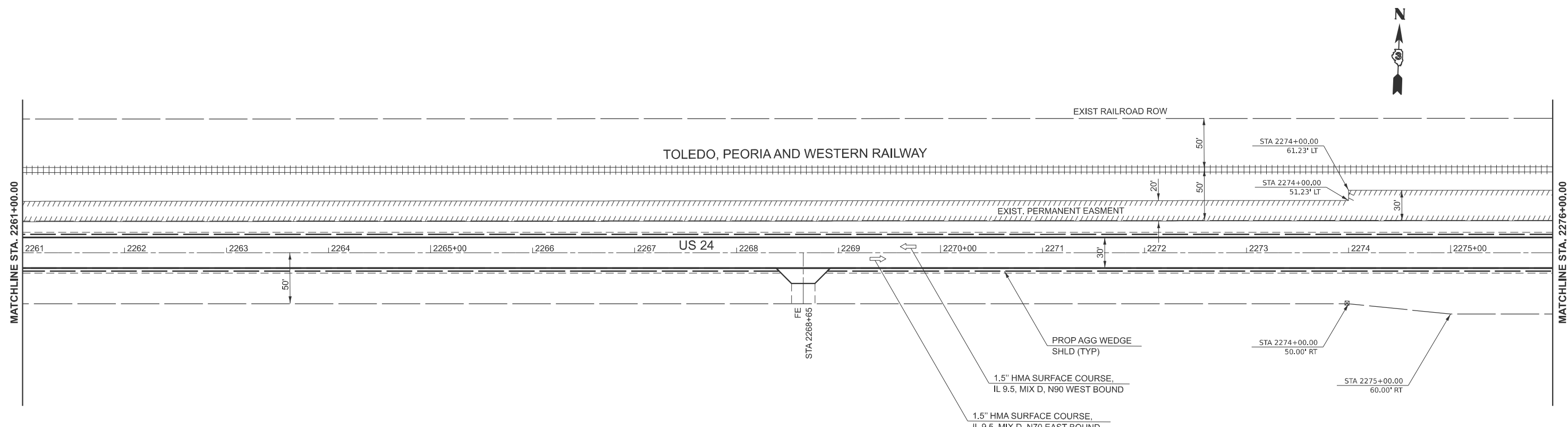
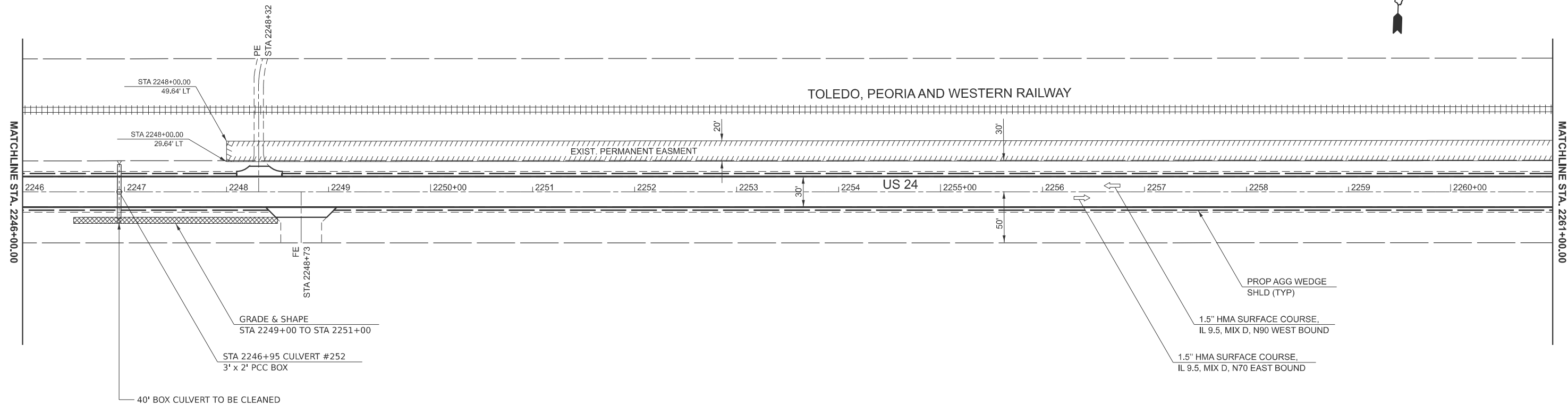
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
STA 2216+00 TO STA 2246+00

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 29
CONTRACT NO. 66P68			ILLINOIS FED. AID PROJECT	



MODEL: Default
 FILE NAME: c:\pwwork\jzagar\1006249\0366P68-Details.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
STA 2246+00 TO STA 2276+00

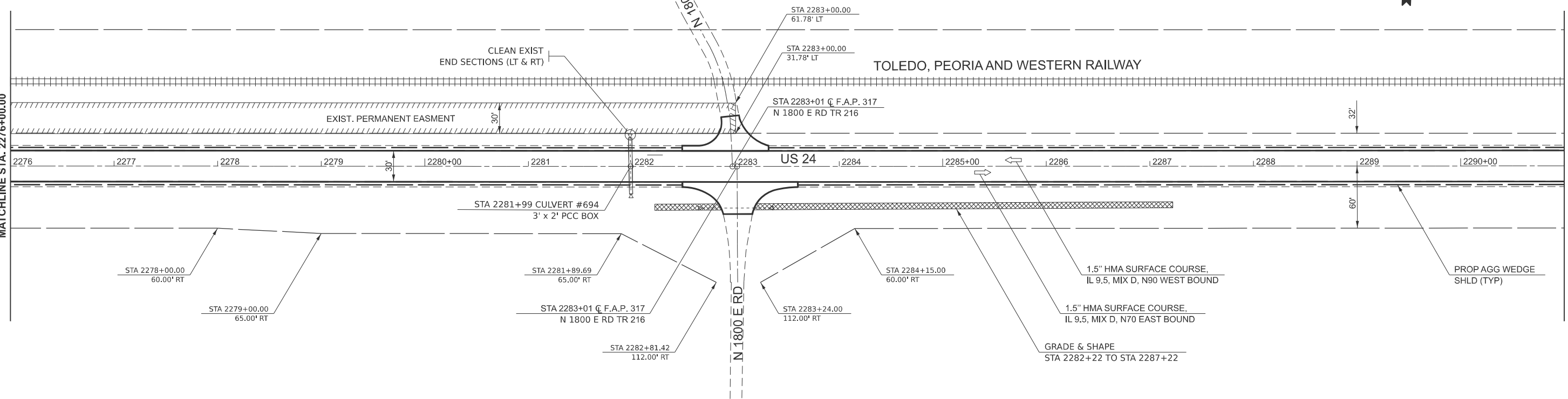
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 30
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



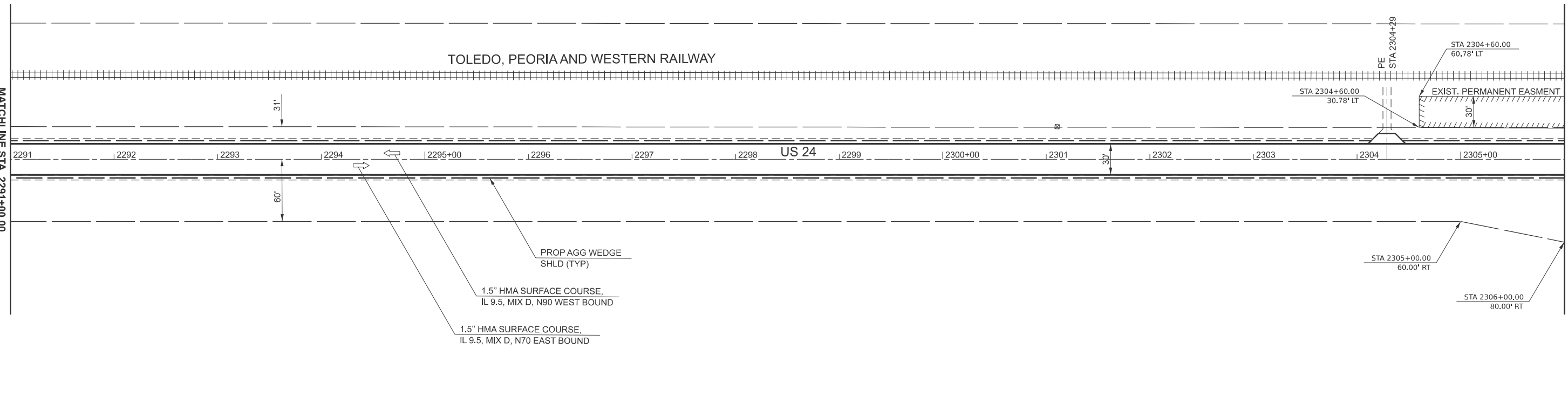
MATCHLINE STA. 2276+00.00

MATCHLINE STA. 2291+00.00



MATCHLINE STA. 2291+00.00

MATCHLINE STA. 2306+00.00



MODEL: Default
FILE NAME: c:\pwwork\jzagar\k1006249\0366P68-Details.dgn

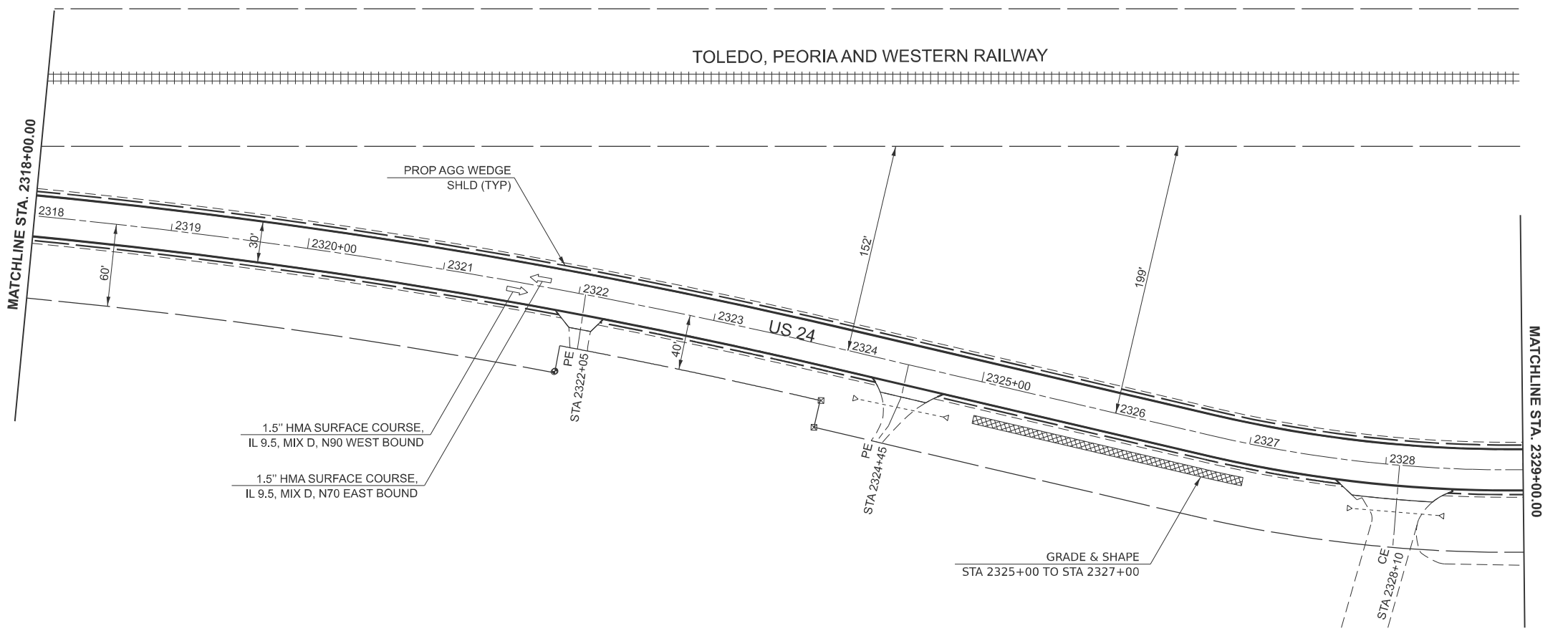
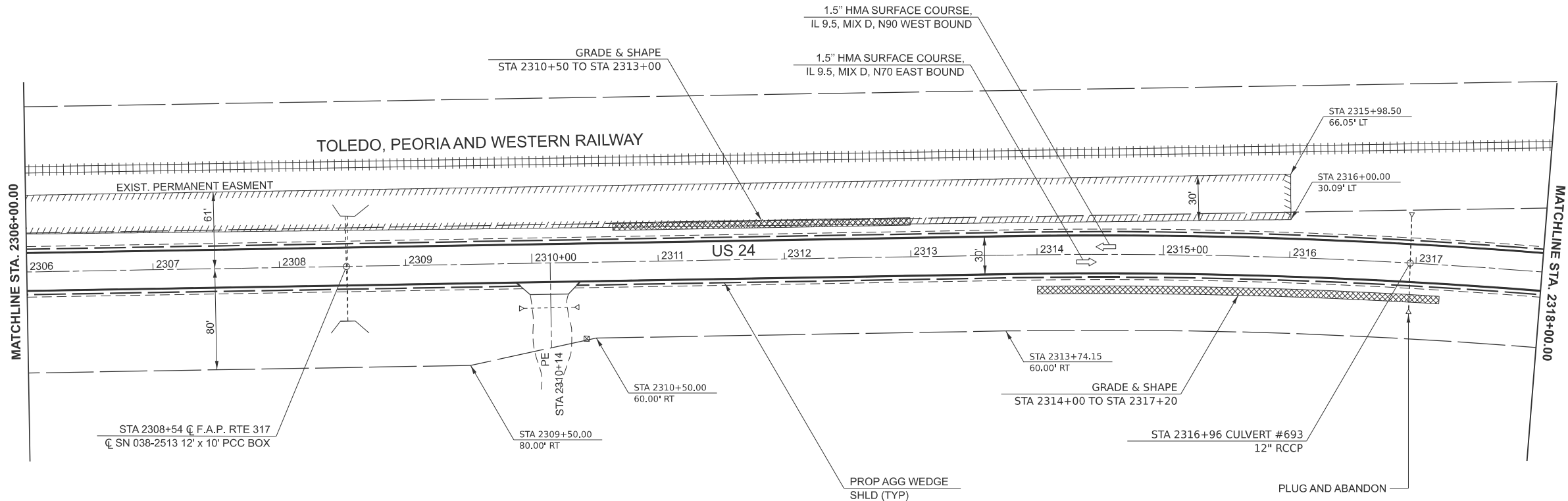
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET
STA 2276+00 TO STA 2291+00**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 31
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



MODEL: Default
 FILE NAME: c:\pwwork\jzagar\k1006249\0366P68-Details.dgn

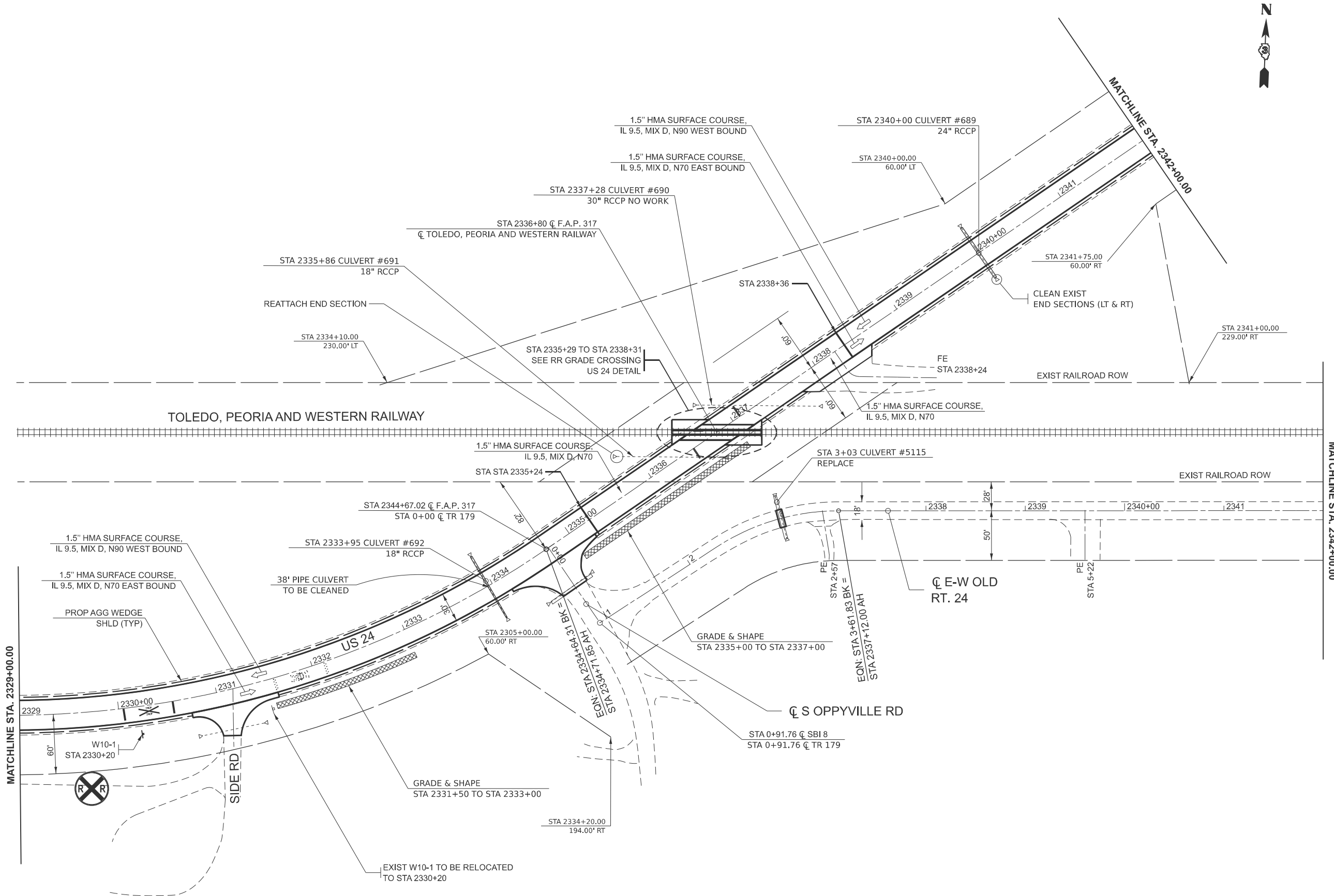
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET
 STA 2306+00 TO STA 2329+00**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 32
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



MODEL: Default
 FILE NAME: c:\pwwork\work\jzagar\k1006249\0366P68-Details.dgn

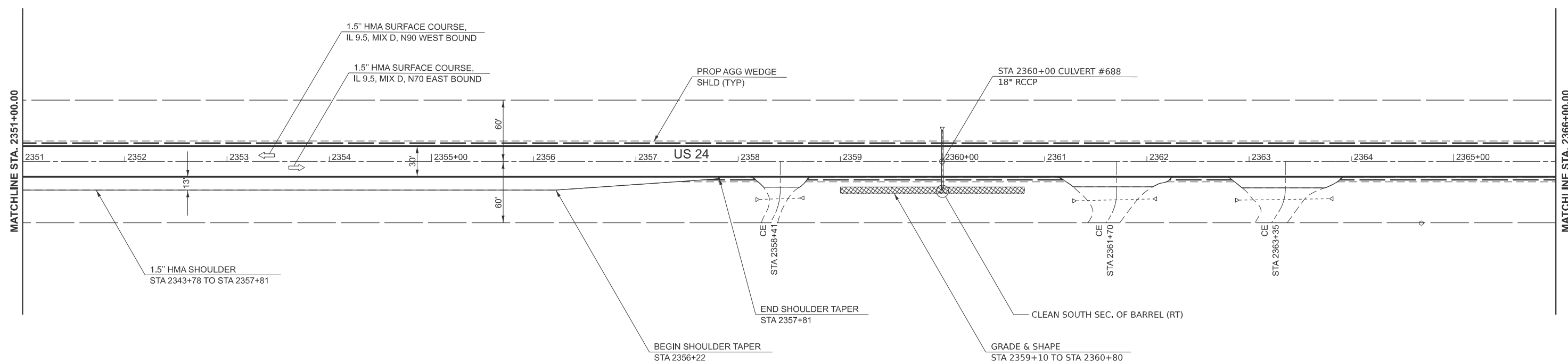
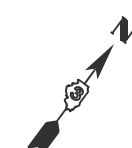
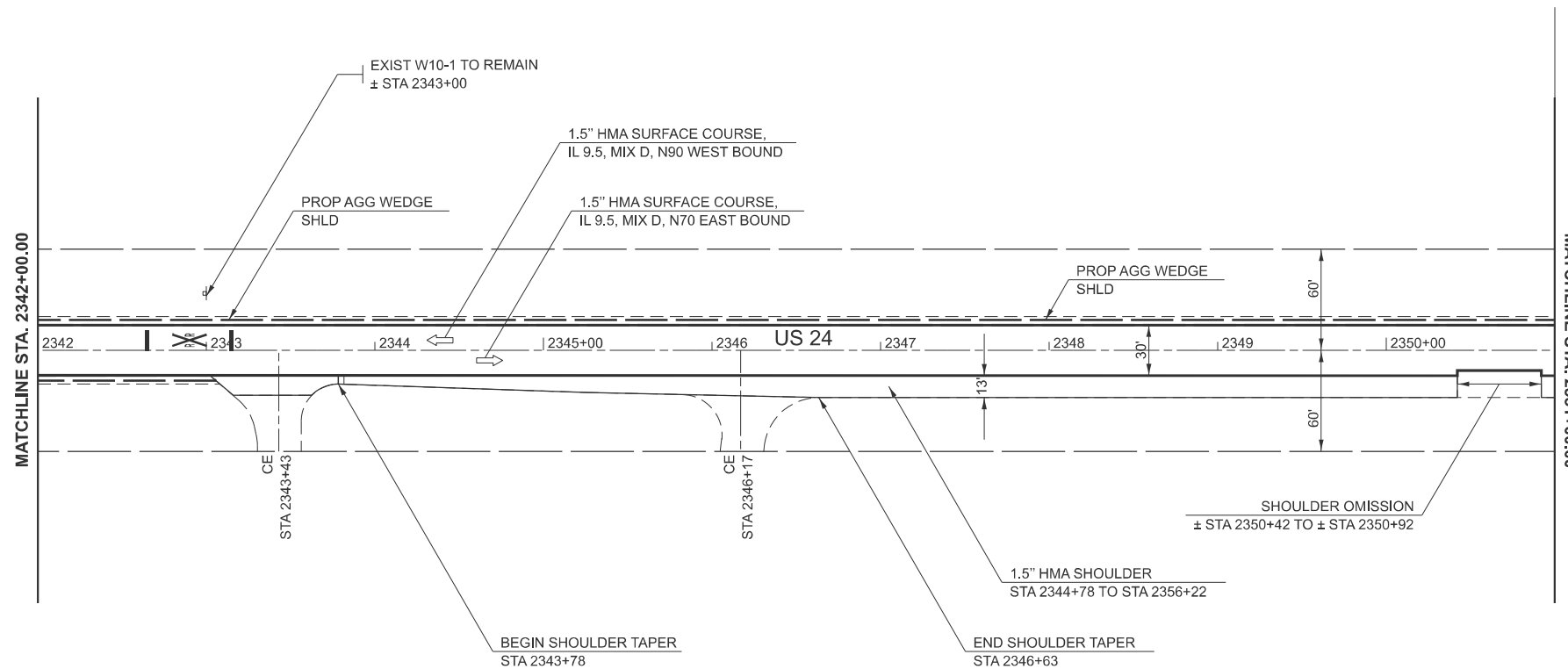
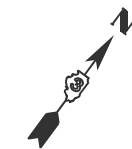
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
STA 2329+00 TO STA 2342+00

F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 33
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.



MODEL: Default
 FILE NAME: c:\pwwork\work\zagar\k1006249\0366P68-Details.dgn

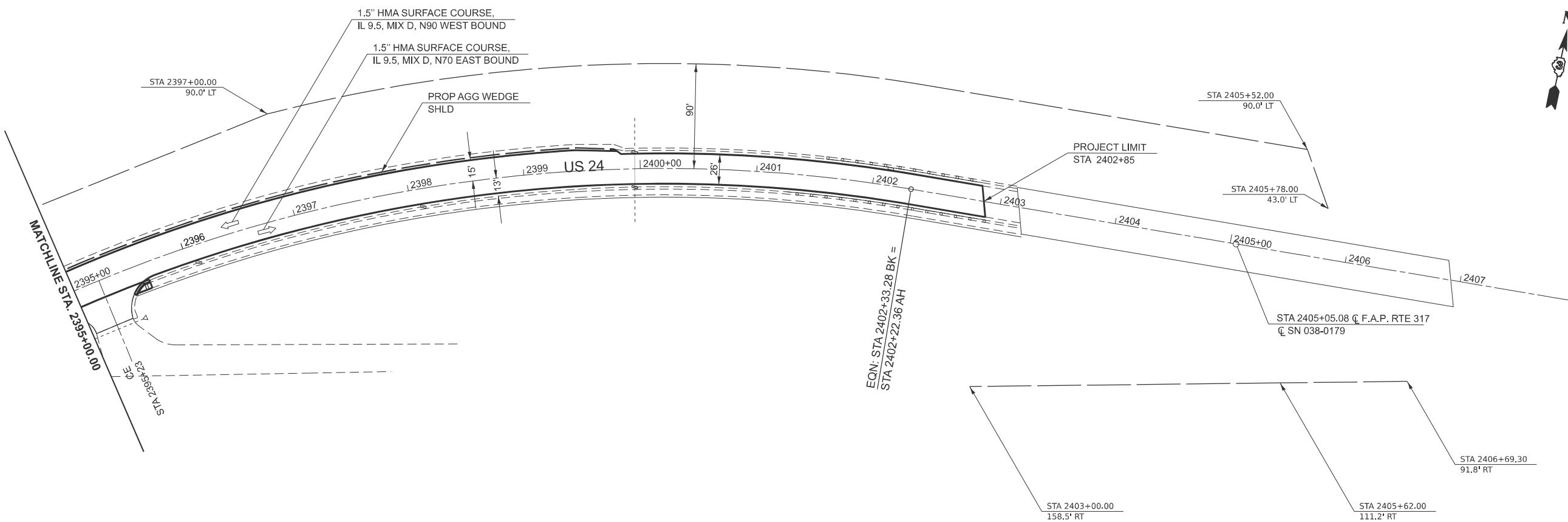
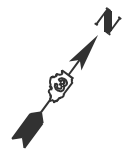
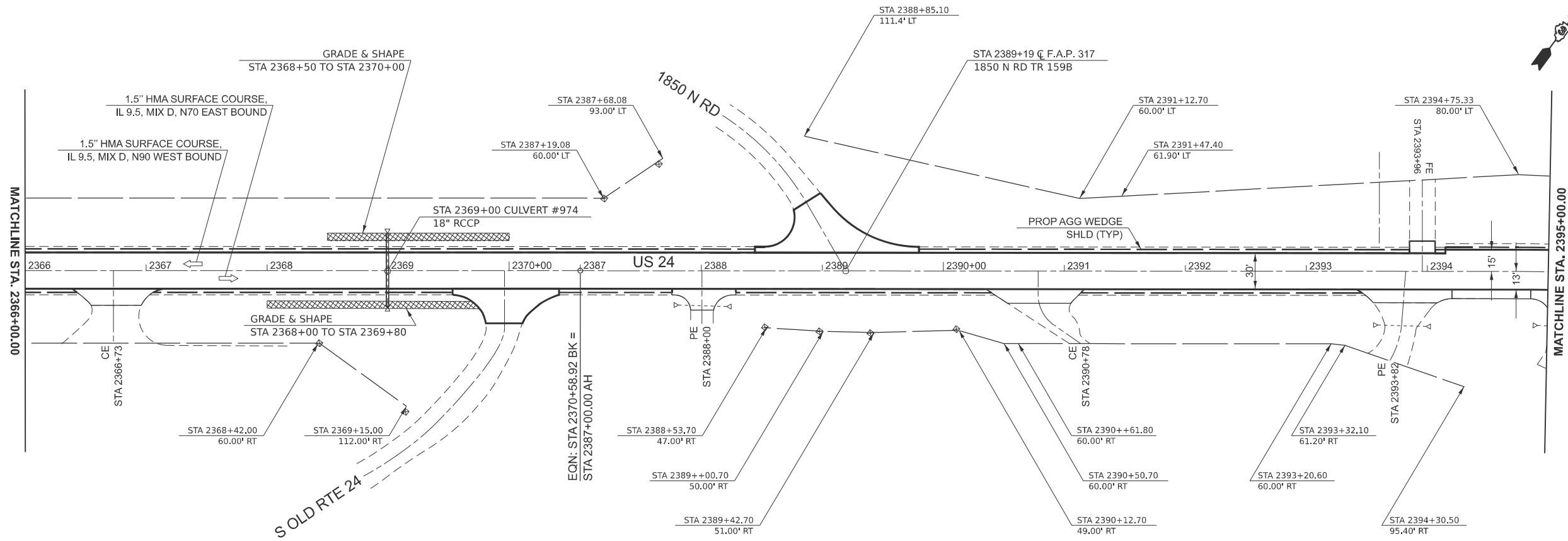
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
STA 2342+00 TO STA 2366+00

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 34
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



MODEL: Default
 FILE NAME: c:\pwwork\work\jzagar\k1006249\0366P68-Details.dgn

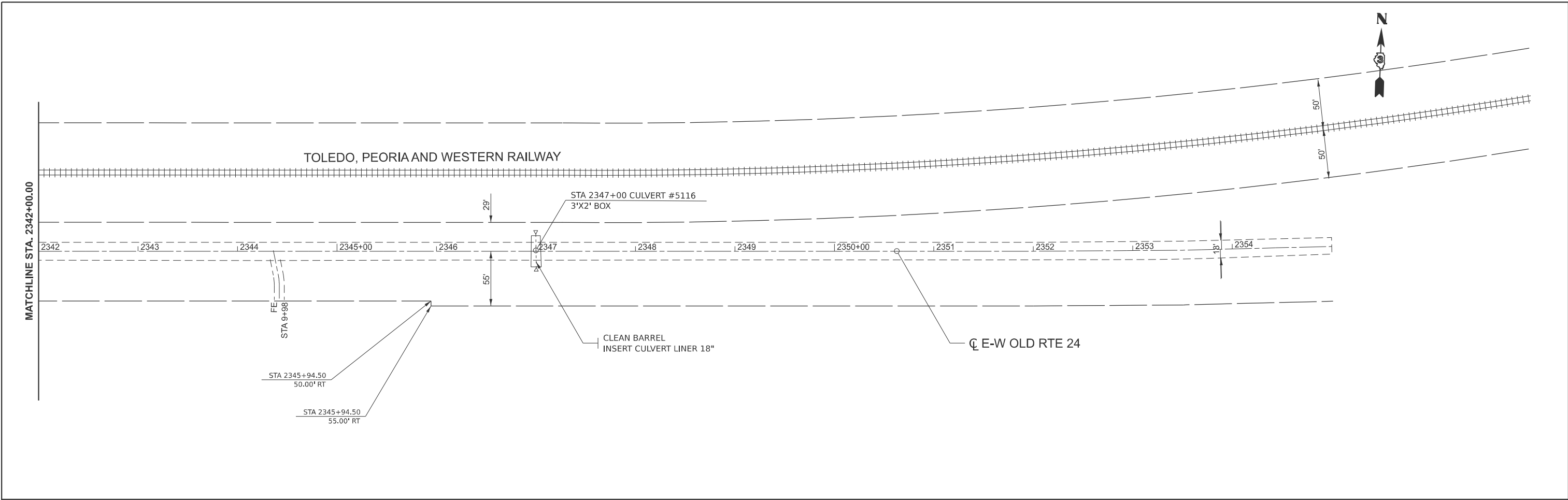
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET
STA 2366+00 TO STA 2402+85

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 35
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



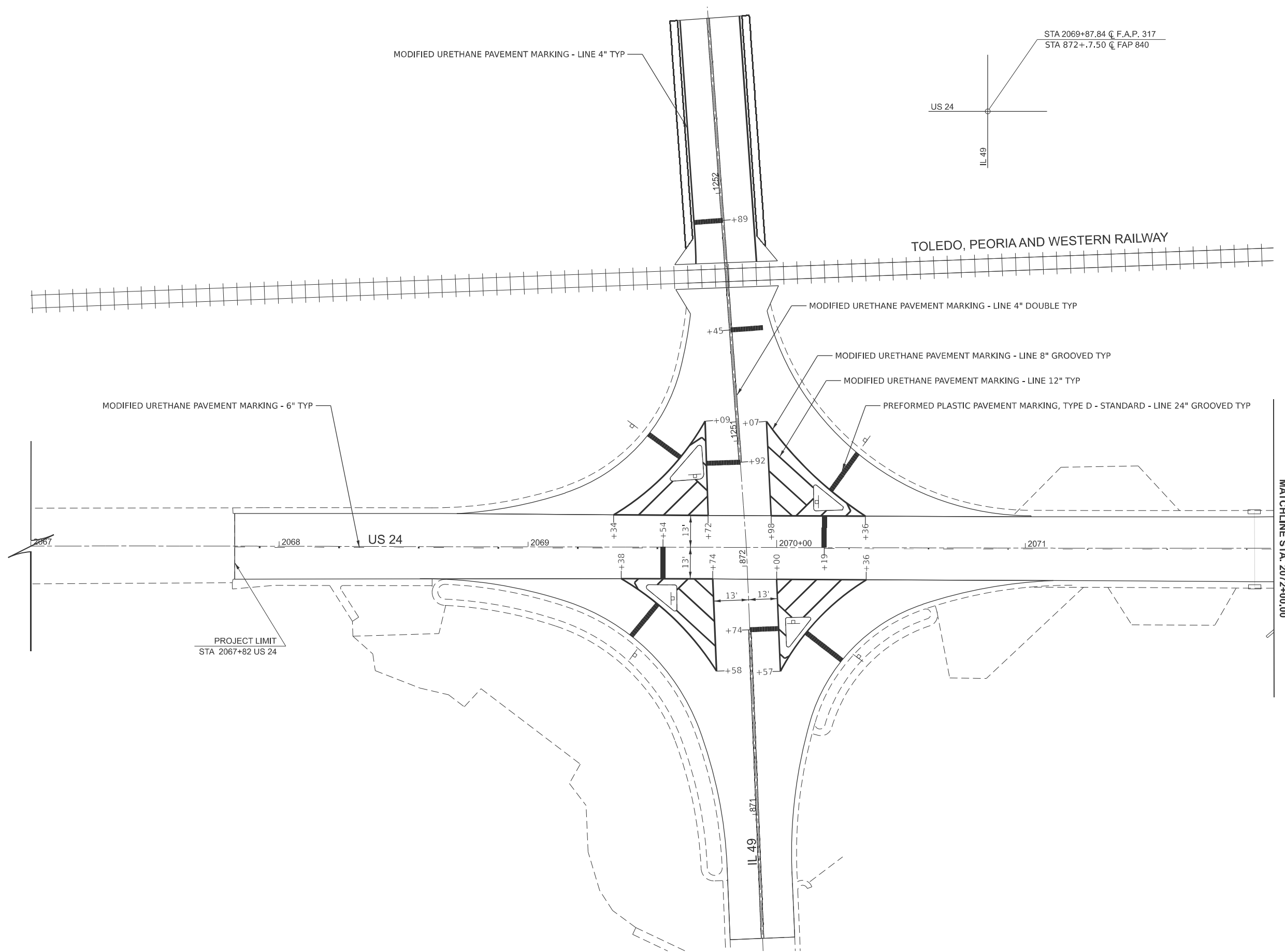
MODEL: Default
 FILE NAME: c:\pwwork\jwz\zagar\k1006249\0366P68-Details.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET			
E-W OLD RTE 24			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	36
CONTRACT NO. 66P68				
		ILLINOIS	FED. AID PROJECT	



MODEL: Default
 FILE NAME: c:\pwwork\jzagar\k1006249\0366P68-Details.dgn

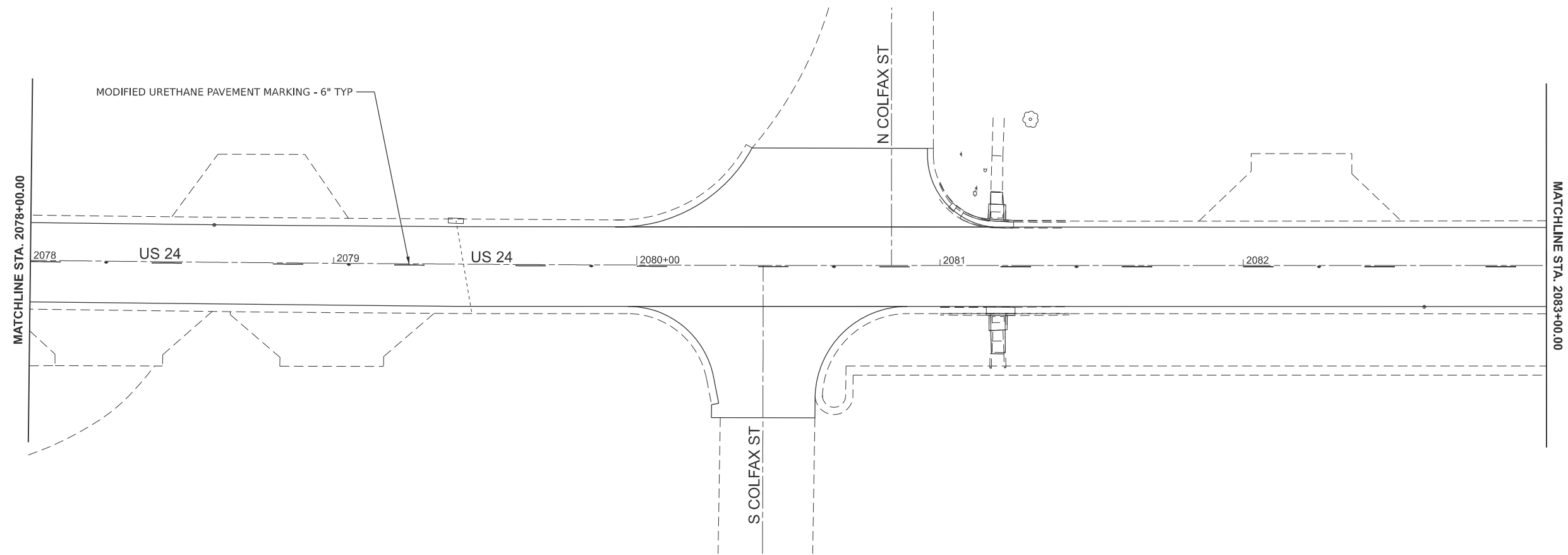
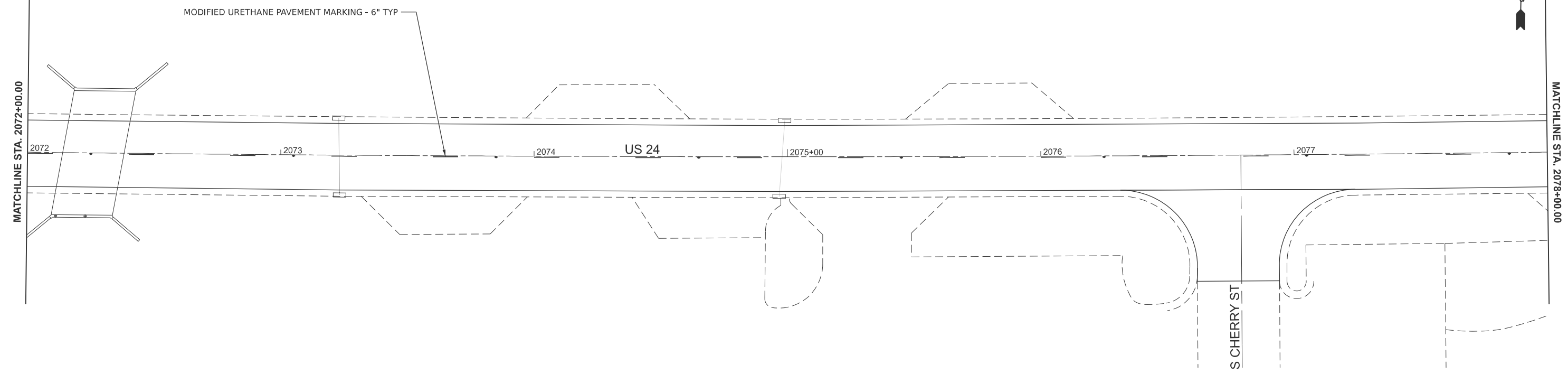
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 49/US 24
PAVEMENT MARKING DETAIL

SCALE: 1:20 SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 37
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



MODEL: Default
 FILE NAME: c:\pwwork\jvw\colfax\zagar\kld1006249\0366P68-Details.dgn

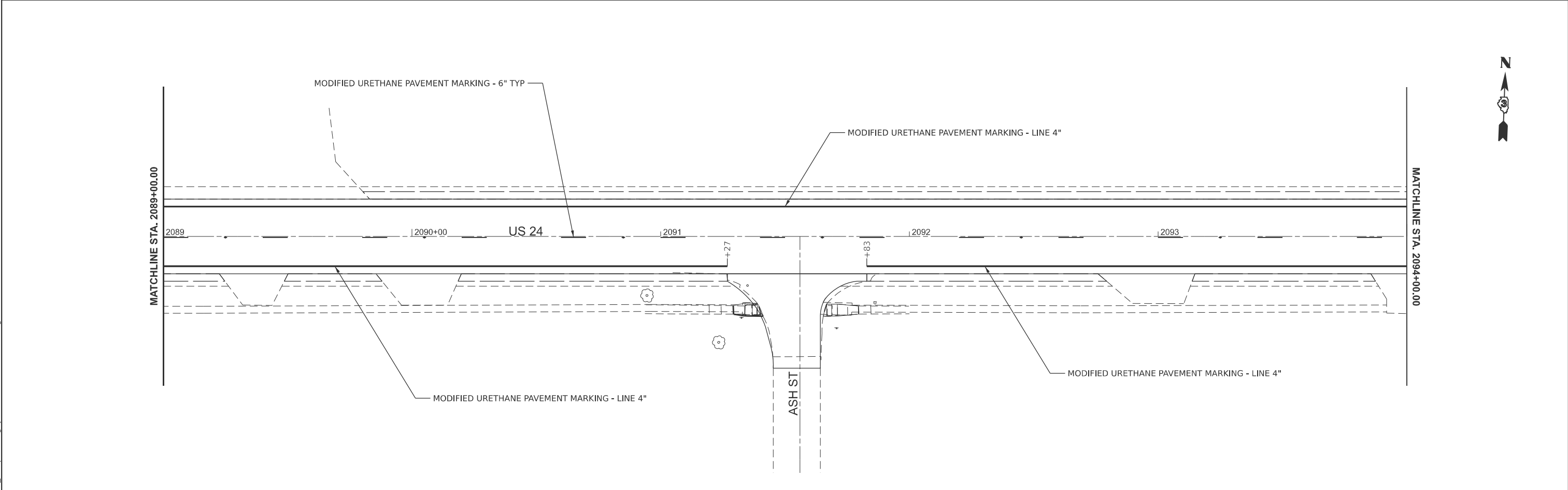
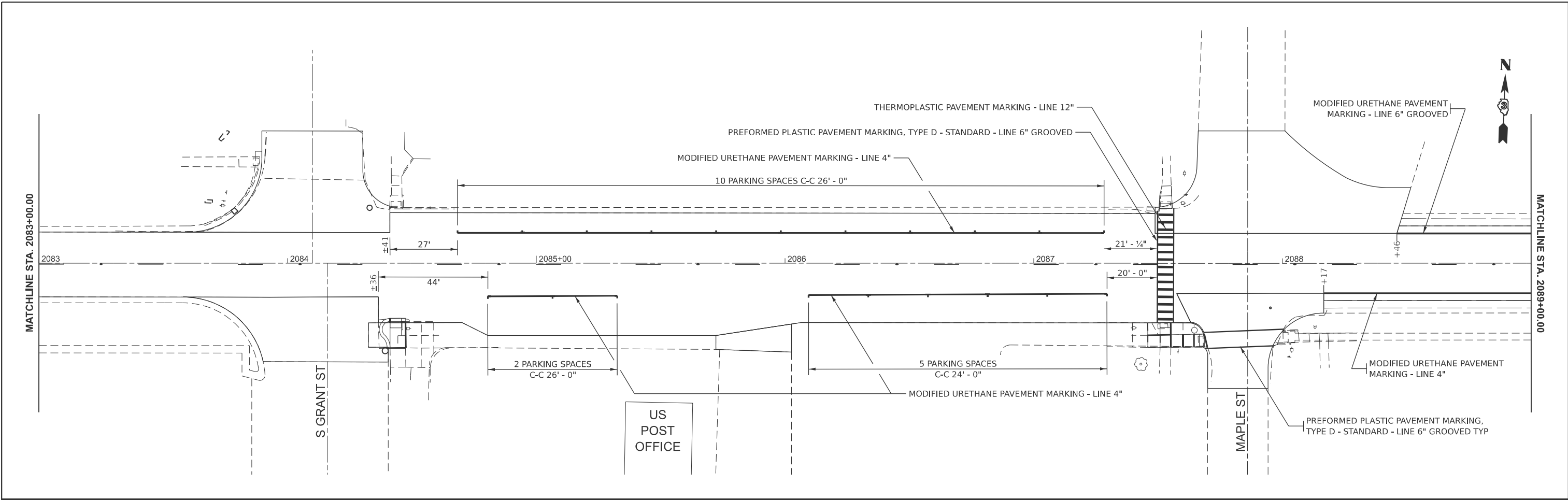
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 24
PAVEMENT MARKING DETAIL

SCALE: 1:20 SHEET OF SHEETS STA. 2072+00 TO STA. 2083+00

F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 38
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



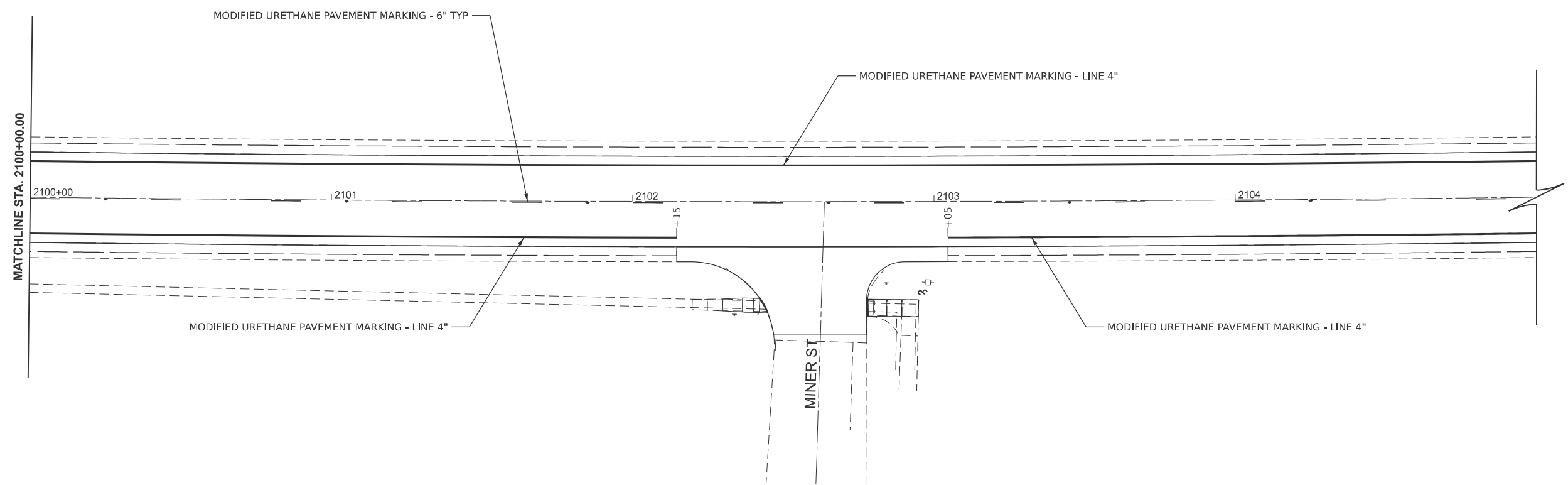
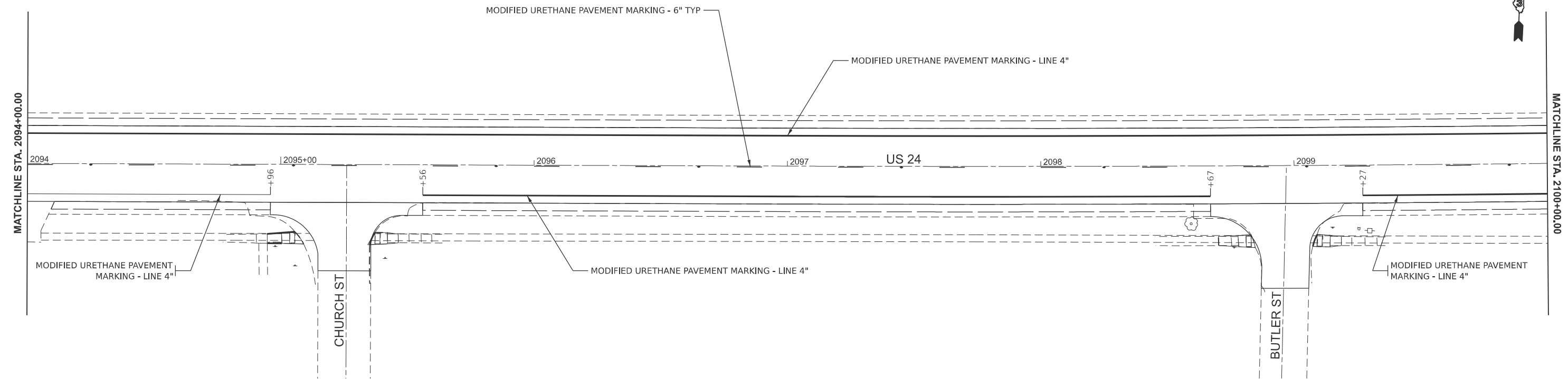
MODEL: Default
 FILE NAME: c:\pwwork\jzagar\k1006249\0366P68-Details.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 24	
PAVEMENT MARKING DETAIL	
SCALE: 1:20	SHEET OF SHEETS
STA. 2083+00	TO STA. 2094+00

F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 39
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



MODEL: Default
 FILE NAME: c:\pwwork\jzagar\k1006249\0366P68-Details.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**US 24
 PAVEMENT MARKING DETAIL**

SCALE: 1:20 SHEET OF SHEETS STA. 2094+00 TO STA. 215+00

F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 40
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



GENERAL NOTES:

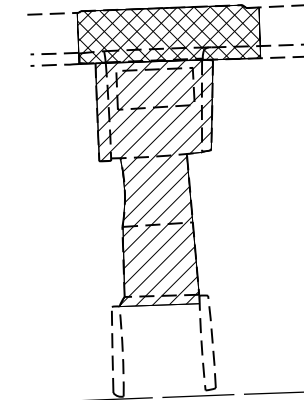
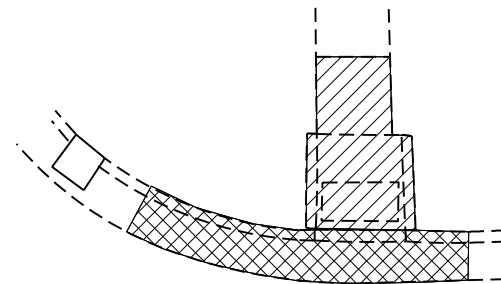
1. SEE HIGHWAY STANDARDS 424001-424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.

2. SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMPS

3. ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2%. LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.

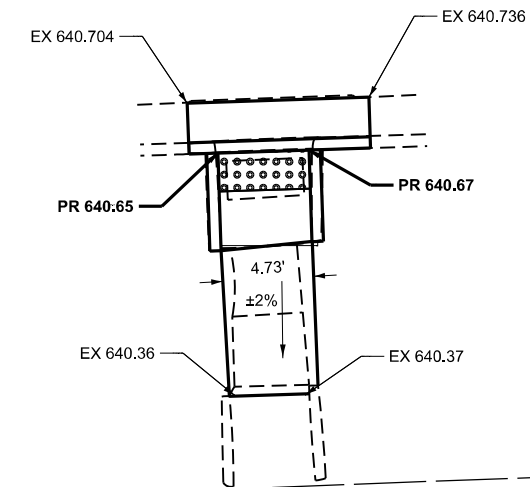
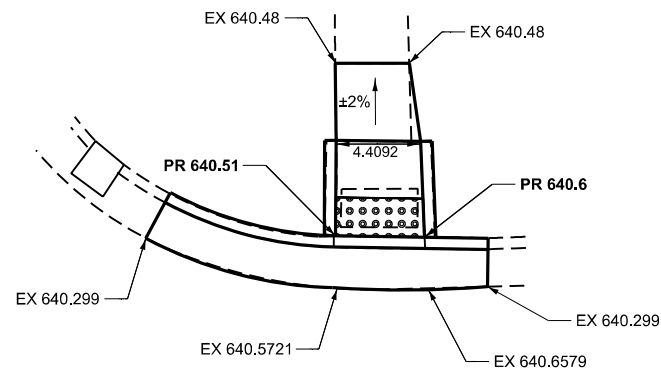
4. SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY THE FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.

5. SIDEWALK CURBS ARE INCLUDED IN THE COST OF THE SIDEWALK.



NORTH EAST RAMP	
SIDEWALK REMOVAL =	43 SQ FT
CC&G REMOVAL =	18 FT
PCC SIDEWALK 4" SPECIAL =	45 SQ FT
DETECTABLE WARNING =	9 SQ FT
AGG BASE CSE TY B 4" =	5 SQ YD
CC&G TY B-6.24 =	18 FT

SOUTH EAST RAMP	
SIDEWALK REMOVAL =	56 SQ FT
CC&G REMOVAL =	26 FT
PCC SIDEWALK 4" SPECIAL =	66 SQ FT
DETECTABLE WARNING =	10 SQ FT
AGG BASE CSE TY B 4" =	8 SQ YD
CC&G TY B-6.24 =	10 FT



LEGEND	
SIDEWALK REMOVAL	
CURB AND GUTTER REMOVAL	
DETECTABLE WARNING	
TURNING SPACE / LEVEL LANDING (1.5% MAX CROSS SLOPE)	

MODEL: 1 to 5
FILE NAME: c:\pwwork\jvictor\zagar\k1006249\0366P68-ADA-Details.dgn

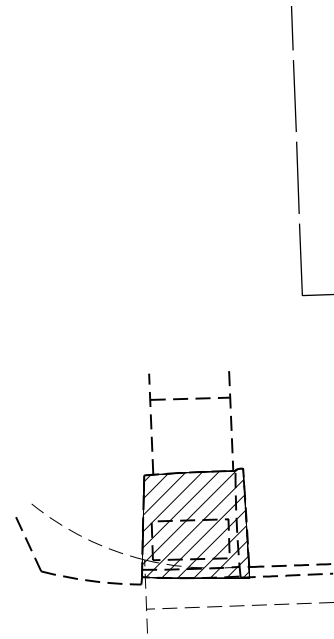
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/4/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

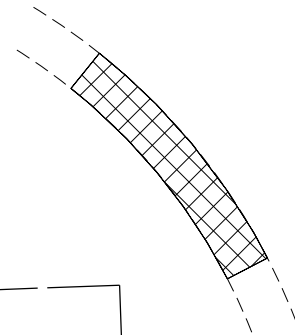
**ADA DETAILS
COLFAX ST**

SCALE: 1:5 SHEET OF SHEETS STA. TO STA.

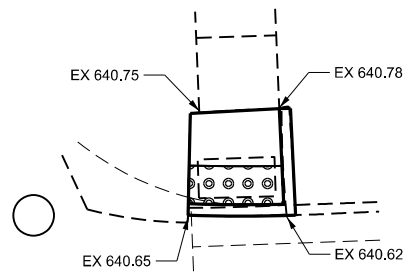
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	41
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



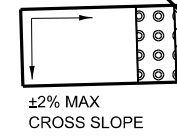
NORTH EAST RAMP	
SIDEWALK REMOVAL	= 30 SQ FT
PCC SIDEWALK 4" SPECIAL	= 23 SQ FT
DETECTABLE WARNING	= 10 SQ FT
AGG BASE CSE TY B 4"	= 3 SQ YD
CC&G TY B-6.24	= 11 FT



SOUTH WEST RAMP	
CC&G REMOVAL	= 14 FT
PCC SIDEWALK 4" SPECIAL	= 39 SQ FT
DETECTABLE WARNING	= 8 SQ FT
AGG BASE CSE TY B 4"	= 4 SQ YD
CC&G TY B-6.24	= 14 FT



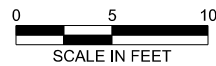
±8% MAX
RUNNING SLOPE
(MINIMIZE AS POSSIBLE)



±2% MAX
CROSS SLOPE

MATCH EXISTING

MATCH EXISTING



LEGEND			
SIDEWALK REMOVAL			
CURB AND GUTTER REMOVAL			
DETECTABLE WARNING			
TURNING SPACE / LEVEL LANDING (1.5% MAX CROSS SLOPE)			

MODEL: 1 to 5
FILE NAME: c:\pw\work\pwtolizagar\k1006249\0366P68-ADA-Details.dgn

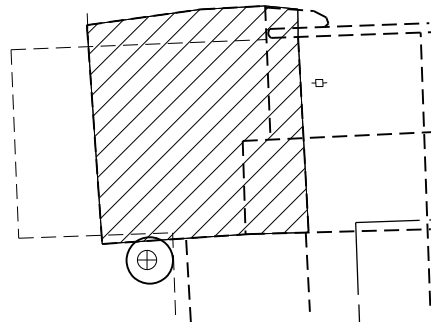
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/4/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

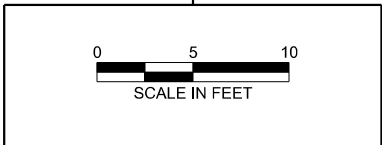
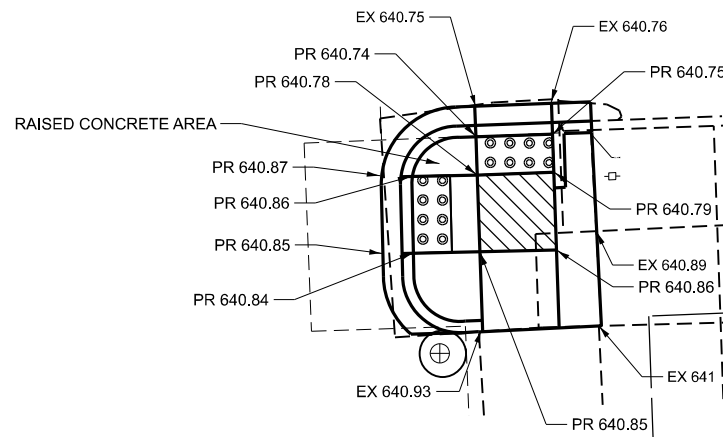
ADA DETAILS
GRANT ST

SCALE: 1:5 SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	42
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



SOUTH EAST RAMP	
SIDEWALK REMOVAL =	127 SQ FT
PCC SIDEWALK 4" SPECIAL =	92 SQ FT
DETECTABLE WARNING =	16 SQ FT
AGG BASE CSE TY B 4" =	10 SQ YD
CC&G TY B-6.24 =	21 FT



LEGEND	
SIDEWALK REMOVAL	
CURB AND GUTTER REMOVAL	
DETECTABLE WARNING	
TURNING SPACE / LEVEL LANDING (1.5% MAX CROSS SLOPE)	

MODEL: 1 to 5
 FILE NAME: c:\pwwork\jwz\zagar\k1006249\0366P68-ADA-Details.dgn

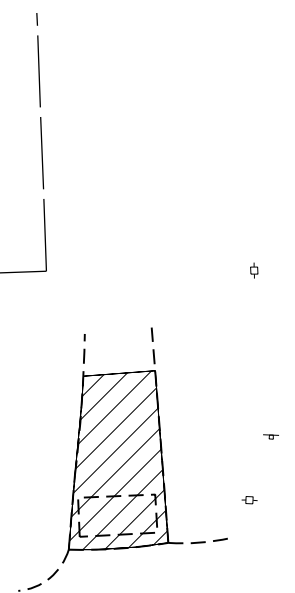
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/4/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

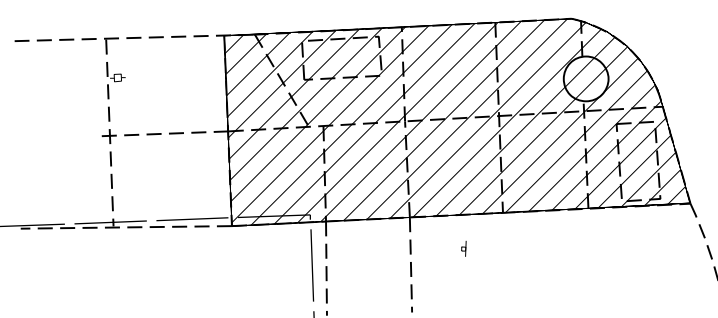
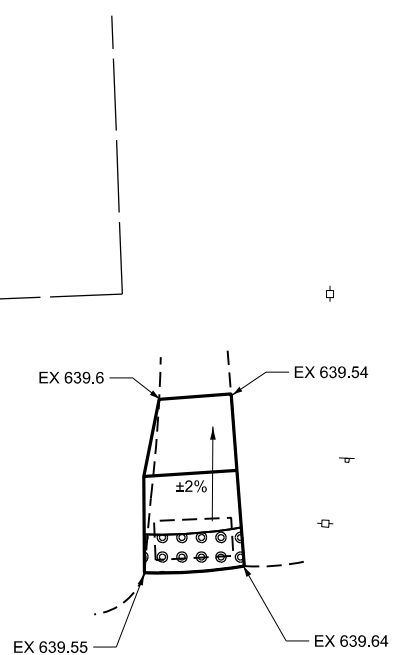
ADA DETAILS
GRANT ST

SCALE: 1:5 SHEET OF SHEETS STA. TO STA.

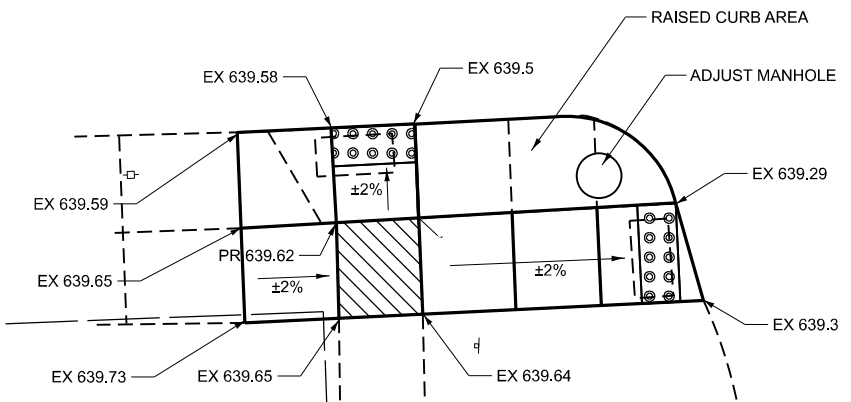
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	43
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



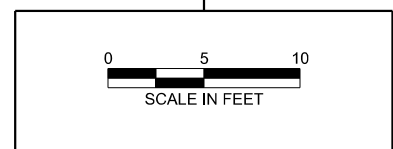
NORTH WEST RAMP	
SIDEWALK REMOVAL	= 41 SQ FT
PCC SIDEWALK 4" SPECIAL	= 43 SQ FT
DETECTABLE WARNING	= 10 SQ FT
AGG BASE CSE TY B 4"	= 5 SQ YD



SOUTH WEST RAMP	
SIDEWALK REMOVAL	= 221 SQ FT
PCC SIDEWALK 4" SPECIAL	= 221 SQ FT
DETECTABLE WARNING	= 19 SQ FT
FR & GRATE ADJUST SP	= 1
AGG BASE CSE TY B 4"	= 25 SQ YD
CC&G TY B-6.24	= 43 FT



LEGEND	
SIDEWALK REMOVAL	
CURB AND GUTTER REMOVAL	
DETECTABLE WARNING	
TURNING SPACE / LEVEL LANDING (1.5% MAX CROSS SLOPE)	



NOTES
SOUTH EAST RAMP - NO WORK

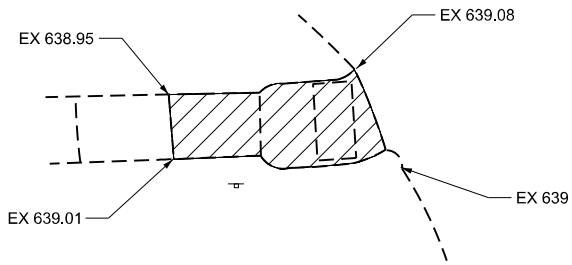
MODEL: 1 to 5
FILE NAME: c:\pwwork\jvictor\zagar\k1006249\0366P68-ADA-Details.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/4/2025	DATE -	REVISED -

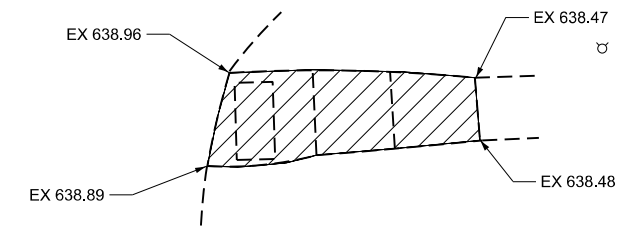
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS			
MAPLE ST			
SCALE: 1:5	SHEET	OF SHEETS	STA. TO STA.

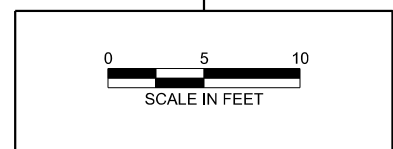
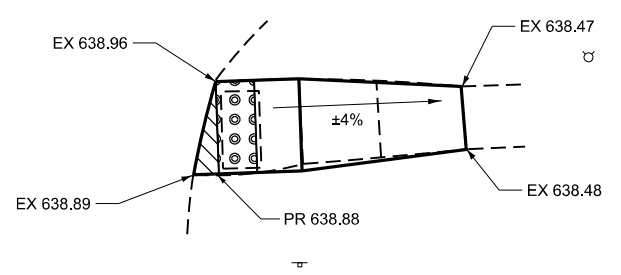
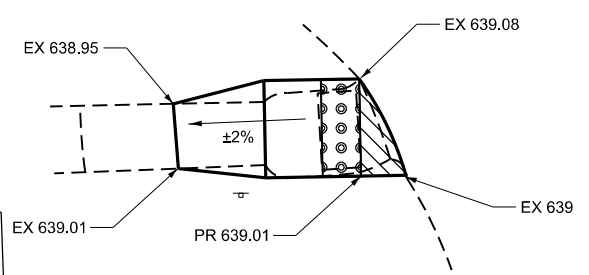
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	44
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



SOUTH WEST RAMP	
SIDEWALK REMOVAL	= 41 SQ FT
PCC SIDEWALK 4" SPECIAL	= 52 SQ FT
DETECTABLE WARNING	= 10 SQ FT
AGG BASE CSE TY B 4"	= 6 SQ YD



SOUTH EAST RAMP	
SIDEWALK REMOVAL	= 58 SQ FT
PCC SIDEWALK 4" SPECIAL	= 59 SQ FT
DETECTABLE WARNING	= 10 SQ FT
AGG BASE CSE TY B 4"	= 7 SQ YD



LEGEND			
SIDEWALK REMOVAL			
CURB AND GUTTER REMOVAL			
DETECTABLE WARNING			
TURNING SPACE / LEVEL LANDING (1.5% MAX CROSS SLOPE)			

MODEL: 1 to 5
 FILE NAME: c:\pwworking\jzagarkid1006249\0366P68-ADA-Details.dgn

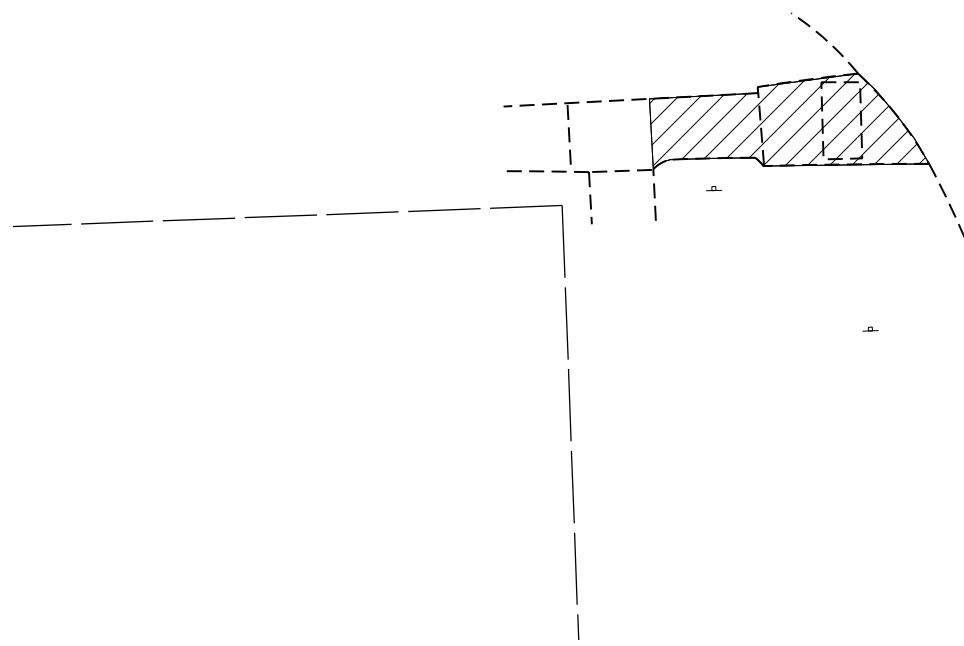
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/4/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

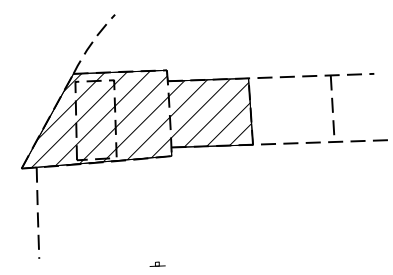
ADA DETAILS
ASH ST

SCALE: 1:5 SHEET OF SHEETS STA. TO STA.

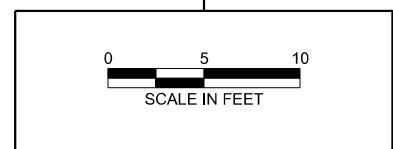
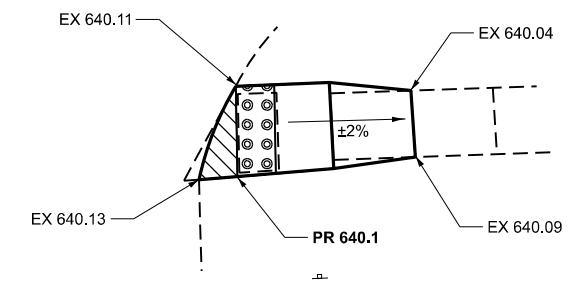
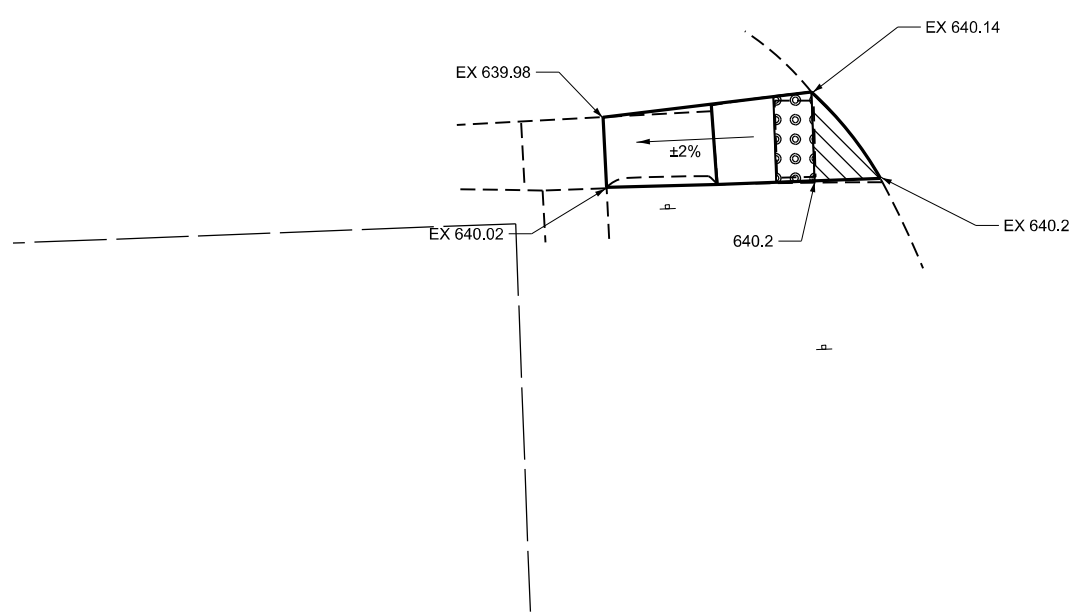
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	45
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



SOUTH WEST RAMP	
SIDEWALK REMOVAL =	51 SQ FT
PCC SIDEWALK 4" SPECIAL =	54 SQ FT
DETECTABLE WARNING =	9 SQ FT
AGG BASE CSE TY B 4" =	6 SQ YD



SOUTH EAST RAMP	
SIDEWALK REMOVAL =	44 SQ FT
PCC SIDEWALK 4" SPECIAL =	45 SQ FT
DETECTABLE WARNING =	9 SQ FT
AGG BASE CSE TY B 4" =	5 SQ YD



LEGEND			
SIDEWALK REMOVAL			
CURB AND GUTTER REMOVAL			
DETECTABLE WARNING			
TURNING SPACE / LEVEL LANDING (1.5% MAX CROSS SLOPE)			

MODEL: 1 to 5
 FILE NAME: c:\pwwork\jvictor\zagar\k1006249\0366P68-ADA-Details.dgn

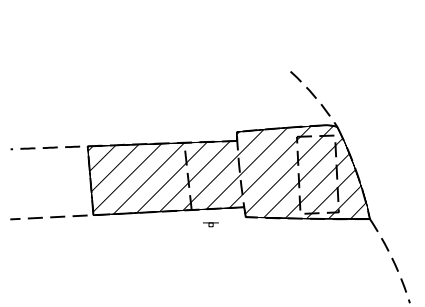
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/4/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

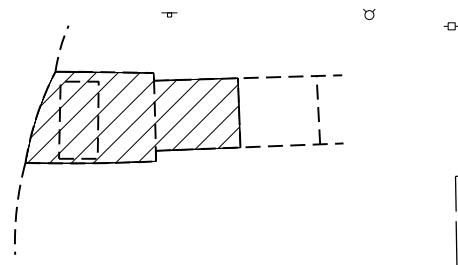
**ADA DETAILS
CHURCH ST**

SCALE: 1:5 SHEET OF SHEETS STA. TO STA.

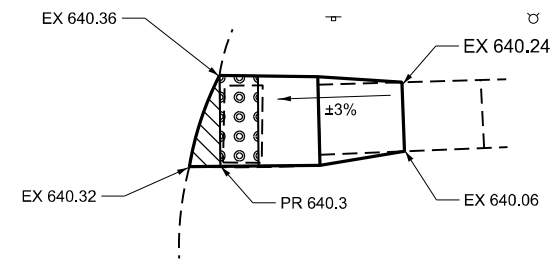
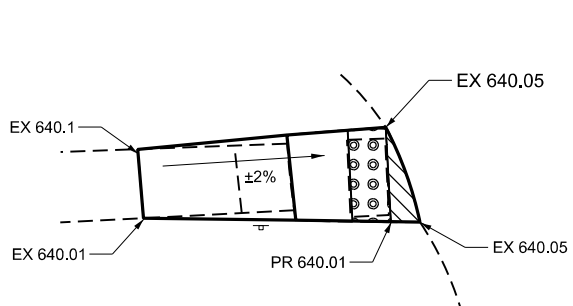
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	46
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



SOUTH WEST RAMP	
SIDEWALK REMOVAL	= 56 SQ FT
PCC SIDEWALK 4" SPECIAL	= 60 SQ FT
DETECTABLE WARNING	= 10 SQ FT
AGG BASE CSE TY B 4"	= 7 SQ YD



SOUTH EAST RAMP	
SIDEWALK REMOVAL	= 45 SQ FT
PCC SIDEWALK 4" SPECIAL	= 47 SQ FT
DETECTABLE WARNING	= 9 SQ FT
AGG BASE CSE TY B 4"	= 5 SQ YD



LEGEND			
SIDEWALK REMOVAL			
CURB AND GUTTER REMOVAL			
DETECTABLE WARNING			
TURNING SPACE / LEVEL LANDING (1.5% MAX CROSS SLOPE)			

MODEL: 1 to 5
 FILE NAME: c:\pwworking\jzagarkid1006249\0366P68-ADA-Details.dgn

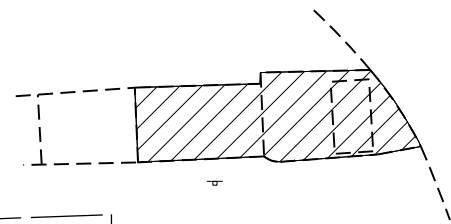
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/4/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

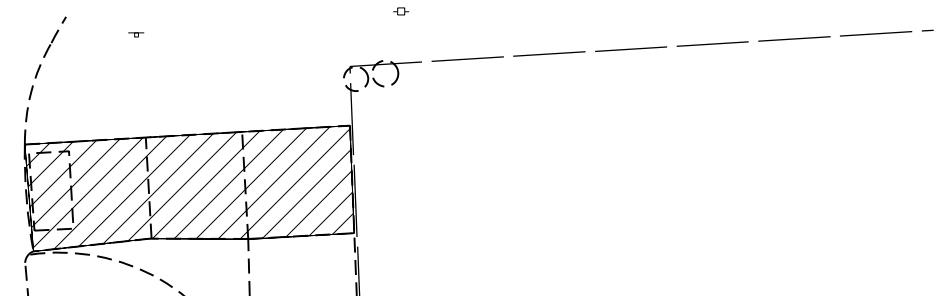
ADA DETAILS			
BUTLER ST			
SCALE: 1:5	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	47
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				

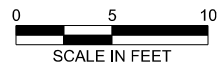
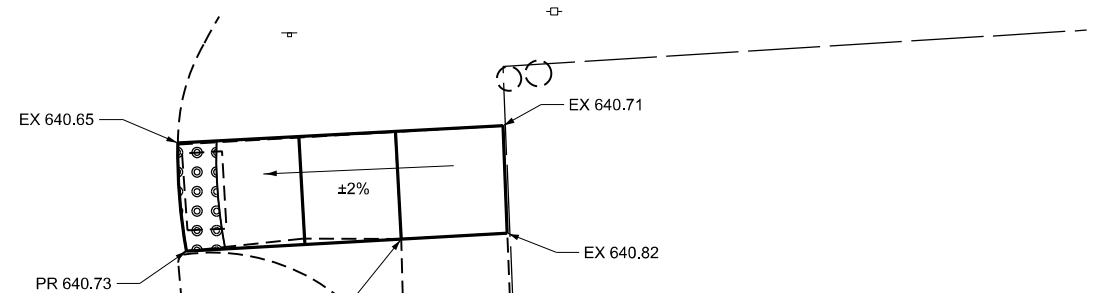
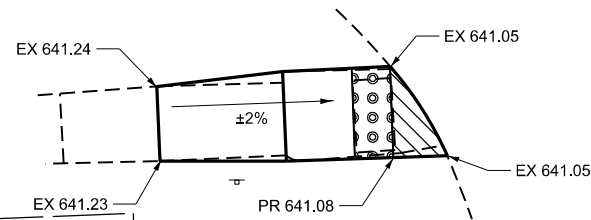
MODEL: 1 to 5
 FILE NAME: c:\pwwork\jwz\zagar\k1006249\0366P68-ADA-Details.dgn



SOUTH WEST RAMP	
SIDEWALK REMOVAL =	57 SQ FT
PCC SIDEWALK 4" SPECIAL =	62 SQ FT
DETECTABLE WARNING =	9 SQ FT
AGG BASE CSE TY B 4" =	7 SQ YD



SOUTH EAST RAMP	
SIDEWALK REMOVAL =	92 SQ FT
PCC SIDEWALK 4" SPECIAL =	95 SQ FT
DETECTABLE WARNING =	11 SQ FT
AGG BASE CSE TY B 4" =	11 SQ YD



LEGEND			
SIDEWALK REMOVAL			
CURB AND GUTTER REMOVAL			
DETECTABLE WARNING			
TURNING SPACE / LEVEL LANDING (1.5% MAX CROSS SLOPE)			

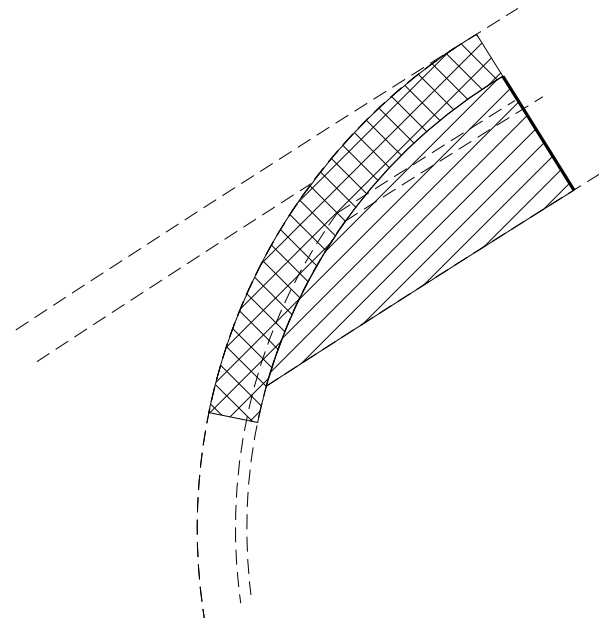
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/4/2025	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

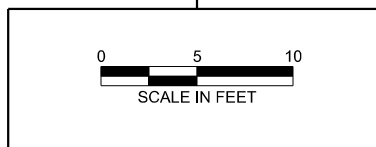
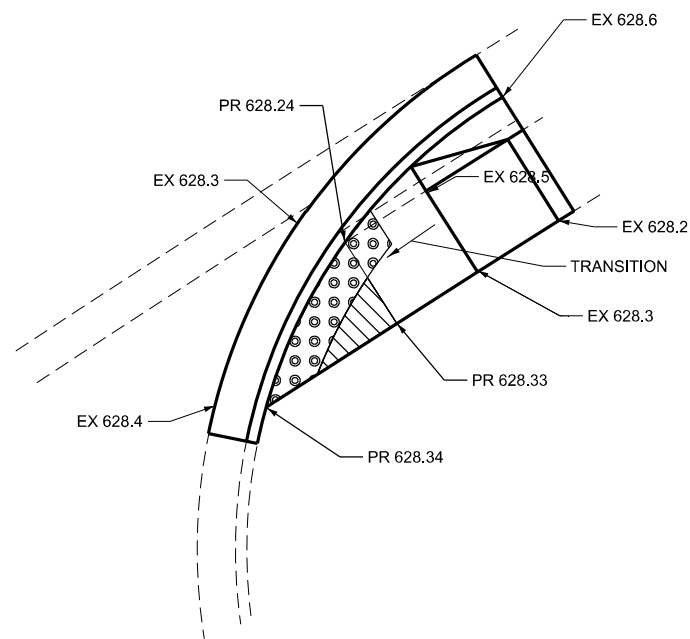
ADA DETAILS
 MINER ST

SCALE: 1:5 SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	48
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



SOUTH WEST RAMP	
SIDEWALK REMOVAL	= 92 SQ FT
CC&G REMOVAL	= 30 FT
PCC SIDEWALK 4" SPECIAL	= 93 SQ FT
DETECTABLE WARNING	= 20 SQ FT
AGG BASE CSE TY B 4"	= 10 SQ YD
CC&G TY B-6.24	= 30 FT



LEGEND	
SIDEWALK REMOVAL	
CURB AND GUTTER REMOVAL	
DETECTABLE WARNING	
TURNING SPACE / LEVEL LANDING (1.5% MAX CROSS SLOPE)	

MODEL: 1 to 5
FILE NAME: c:\pwwork\jwz\zagar\k1006249\0366P68-ADA-Details.dgn

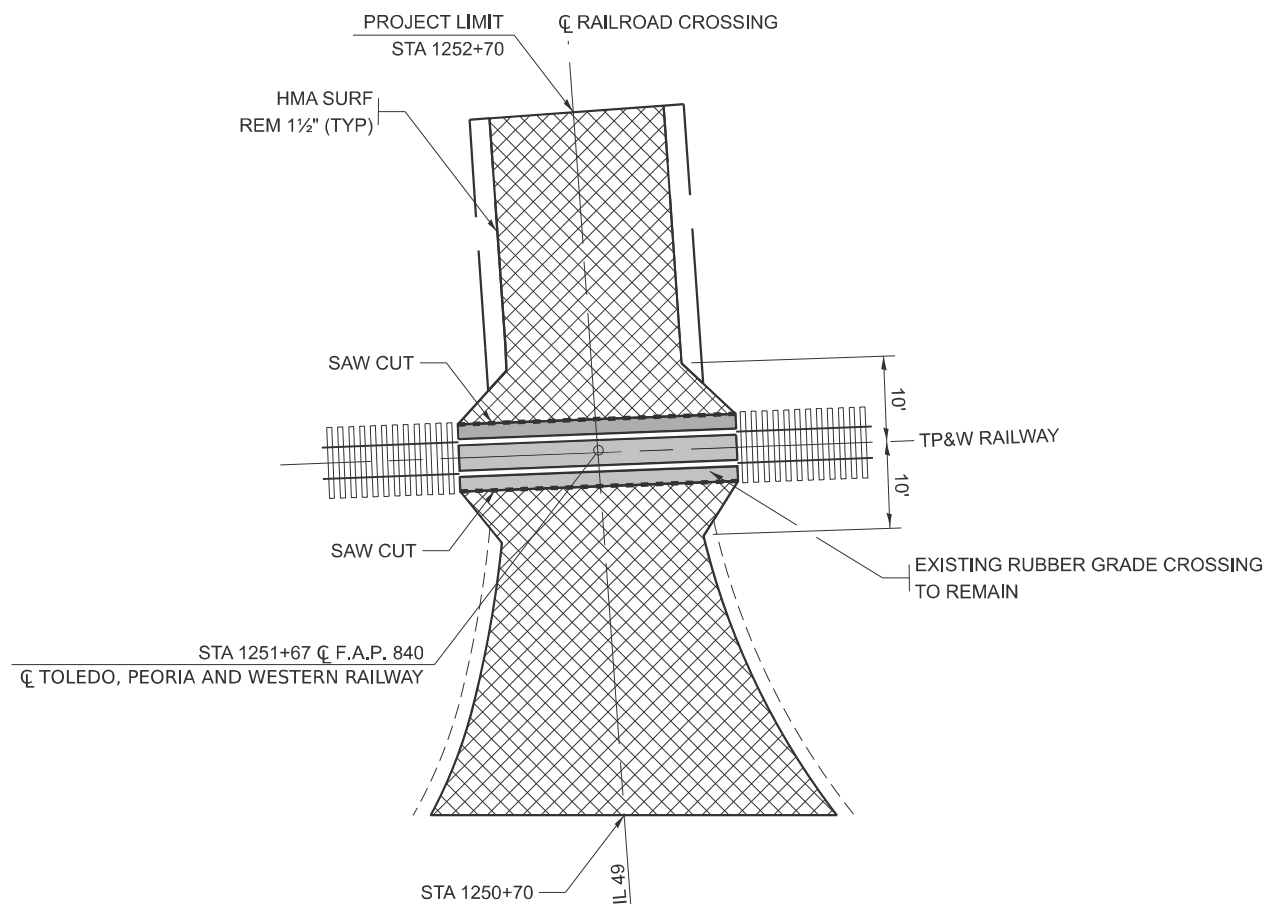
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/4/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS
US 24/PRAIRIE STOR SELF STORAGE RAMP

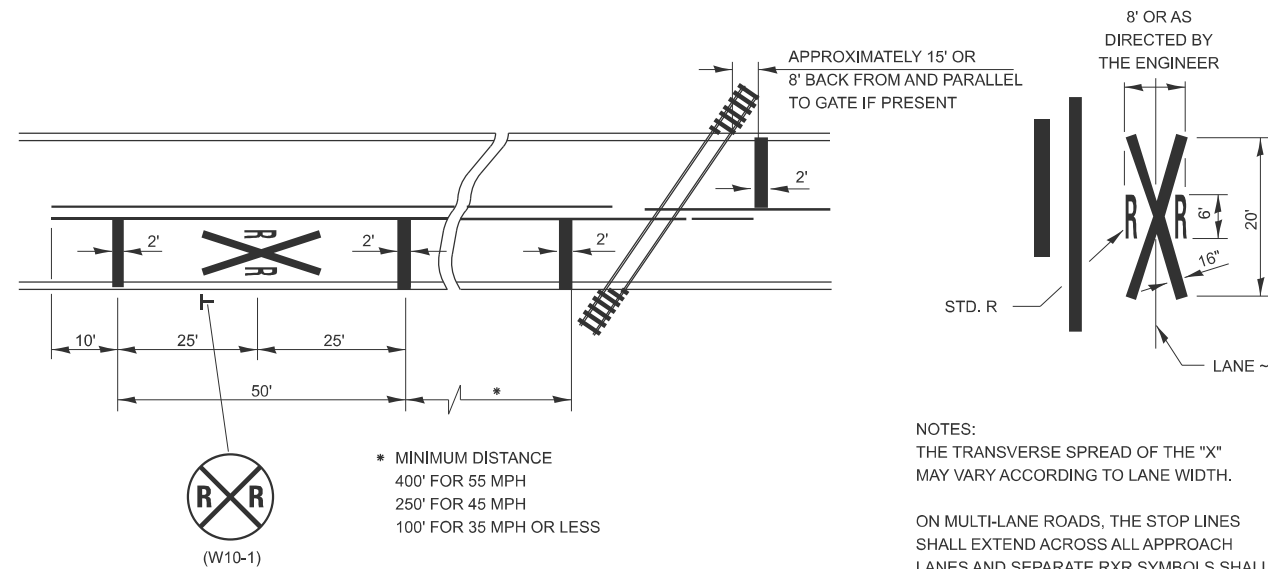
SCALE: 1:5 SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	49
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



**PLAN VIEW AT THE IL 49 - TP&W RAILWAY
GRADE CROSSING**

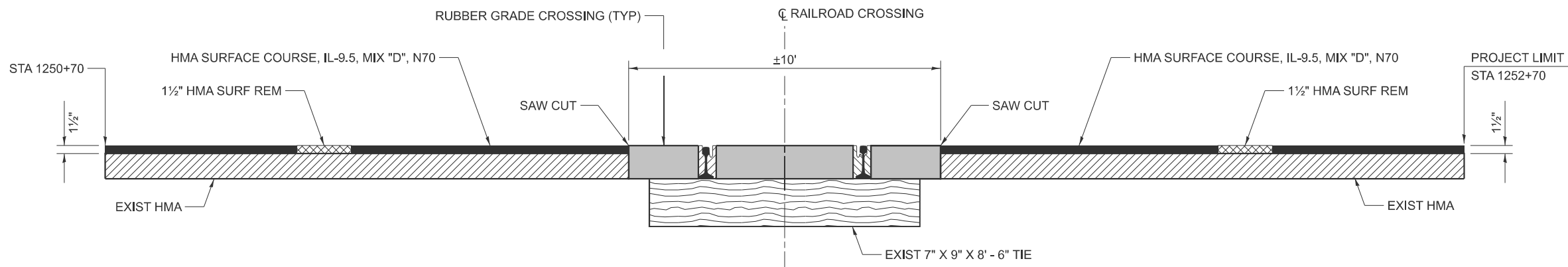
(DOT/AAR NO. 801605 Y)
APPROX. STA. 1251+67



**PAVEMENT MARKINGS AT
RAILROAD-HIGHWAY GRADE CROSSING**

* MINIMUM DISTANCE
400' FOR 55 MPH
250' FOR 45 MPH
100' FOR 35 MPH OR LESS

NOTES:
THE TRANSVERSE 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).



**MILLING DETAIL AT THE IL 49 AND TP&W RAILWAY
GRADE CROSSING**

(DOT/AAR NO. 801605 Y)
APPROX. STA. 1251+67

NOTE: PROTECT EXISTING RUBBER CROSSING DURING REMOVAL AND REPLACEMENT OF HMA; CONTRACTOR LIABLE FOR ANY DAMAGE.

MODEL: Default
FILE NAME: c:\pwwork\work\jzagar\k1006249\0366P68-Details.dgn

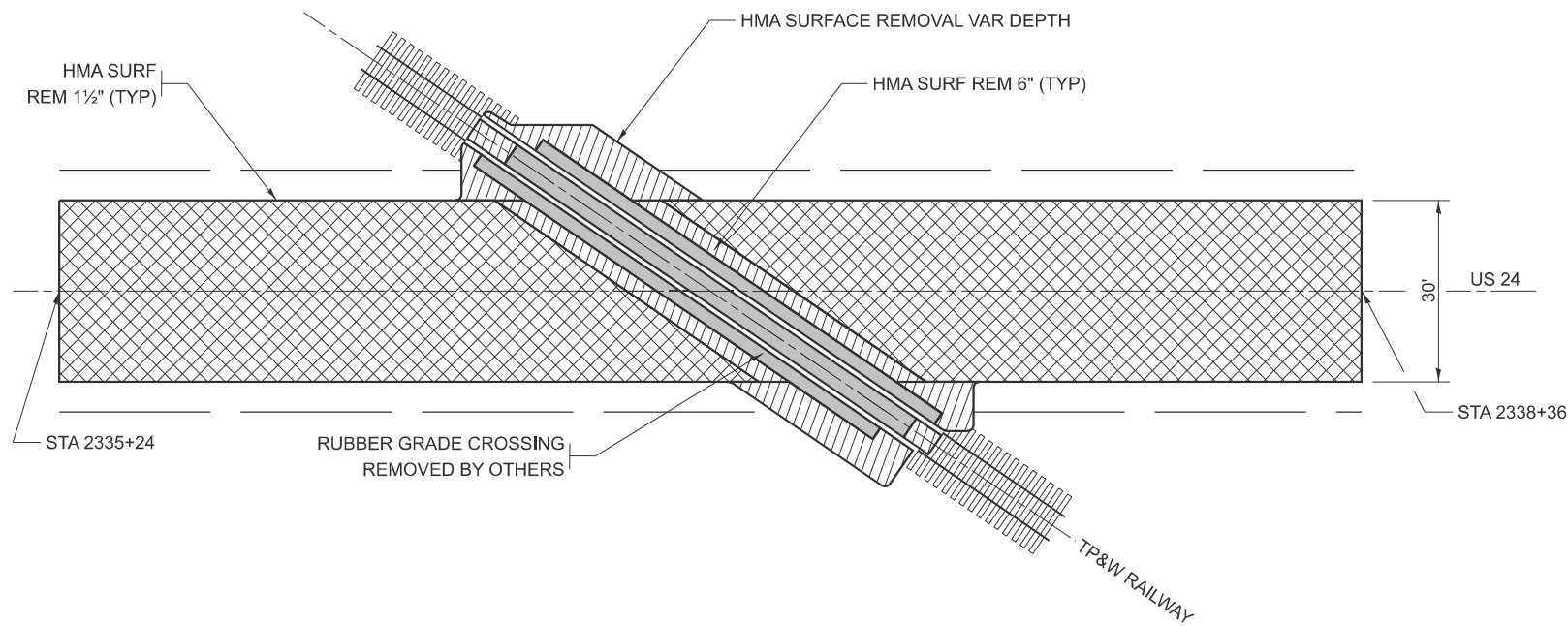
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

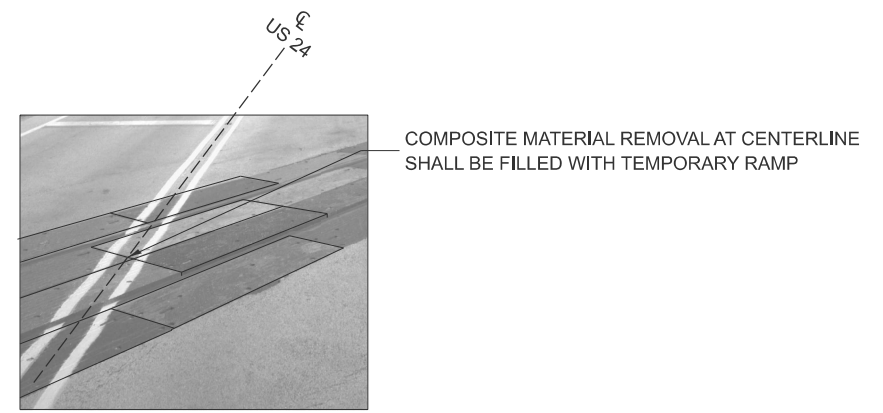
**DETAILS
RR GRADE CROSSING IL 49**

SCALE: SHEET OF SHEETS STA. TO STA.

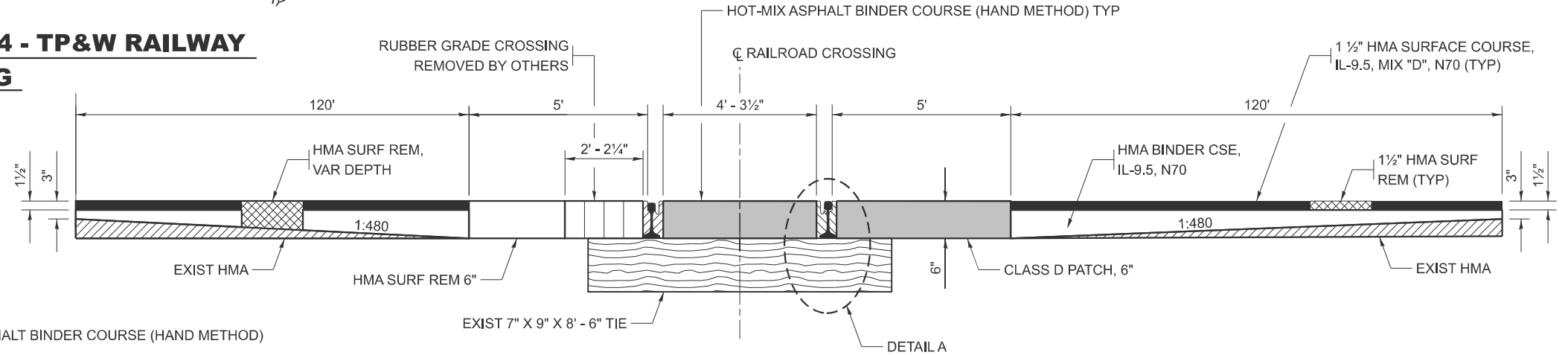
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	50
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



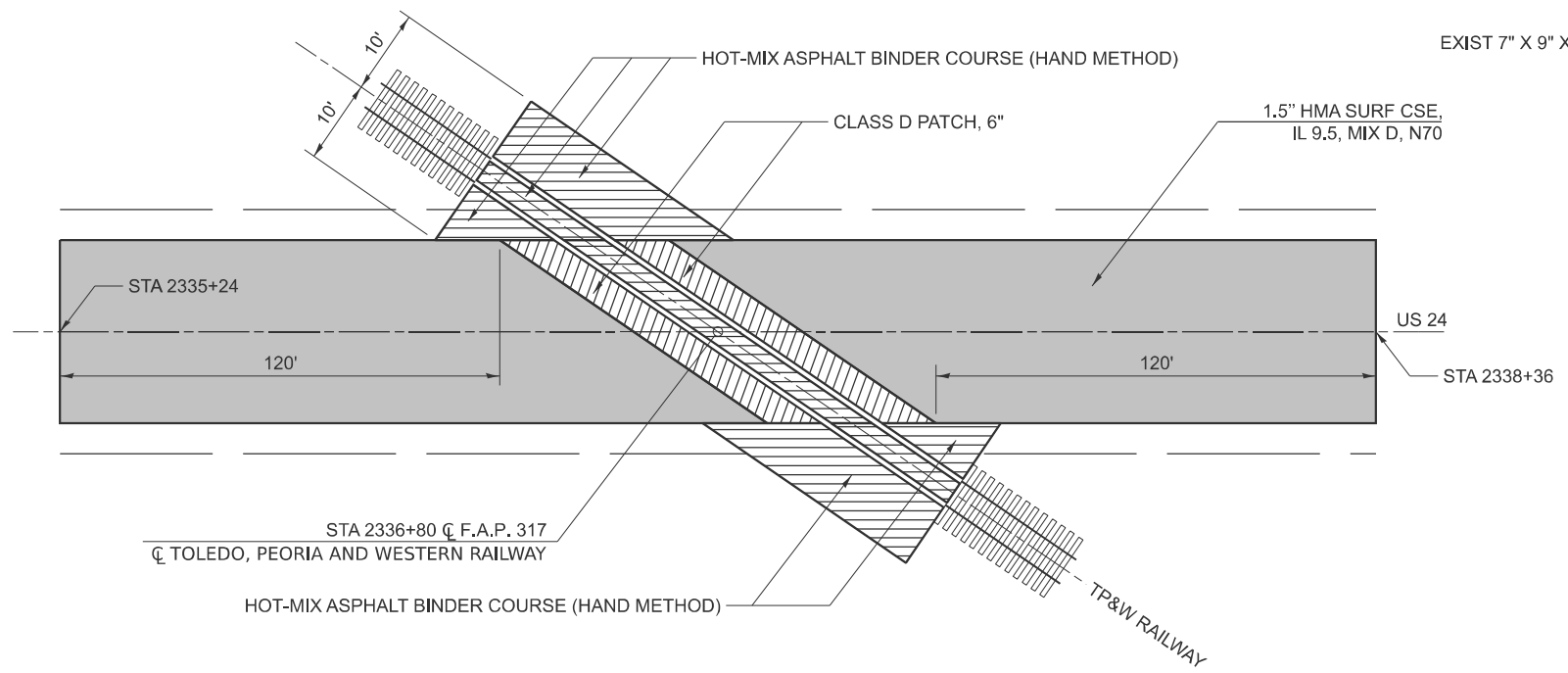
**REMOVAL PLAN VIEW AT THE US 24 - TP&W RAILWAY
GRADE CROSSING**
(DOT/AAR NO. 801605 Y)
APPROX. STA. 2336+80



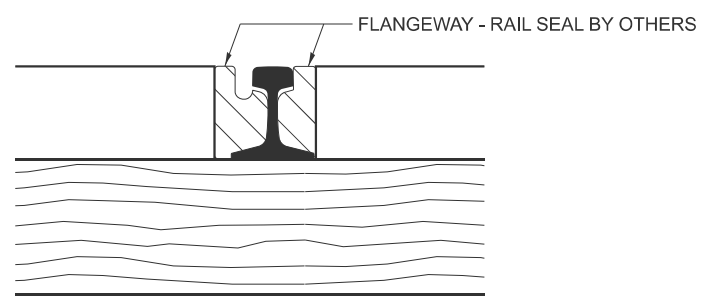
**ORTHOGRAPHIC VIEW AT THE US 24 - TP&W RAILWAY
GRADE CROSSING**



**MILLING DETAIL AT THE US 24 AND TP&W RAILWAY
GRADE CROSSING**
(DOT/AAR NO. 801605 Y)
APPROX. STA. 2336+80



**PROPOSED PLAN VIEW AT THE US 24 - TP&W RAILWAY
GRADE CROSSING**
(DOT/AAR NO. 801605 Y)



DETAIL A

NOTE: CONTRACTOR TO COORDINATE WITH RAILROAD FOR REMOVAL OF RUBBER MATERIALS AND PLACEMENT OF HMA AT GRADE CROSSINGS.

MODEL: Default
FILE NAME: c:\pwwork\work\jzagar\k1006249\0366P68-Details.dgn

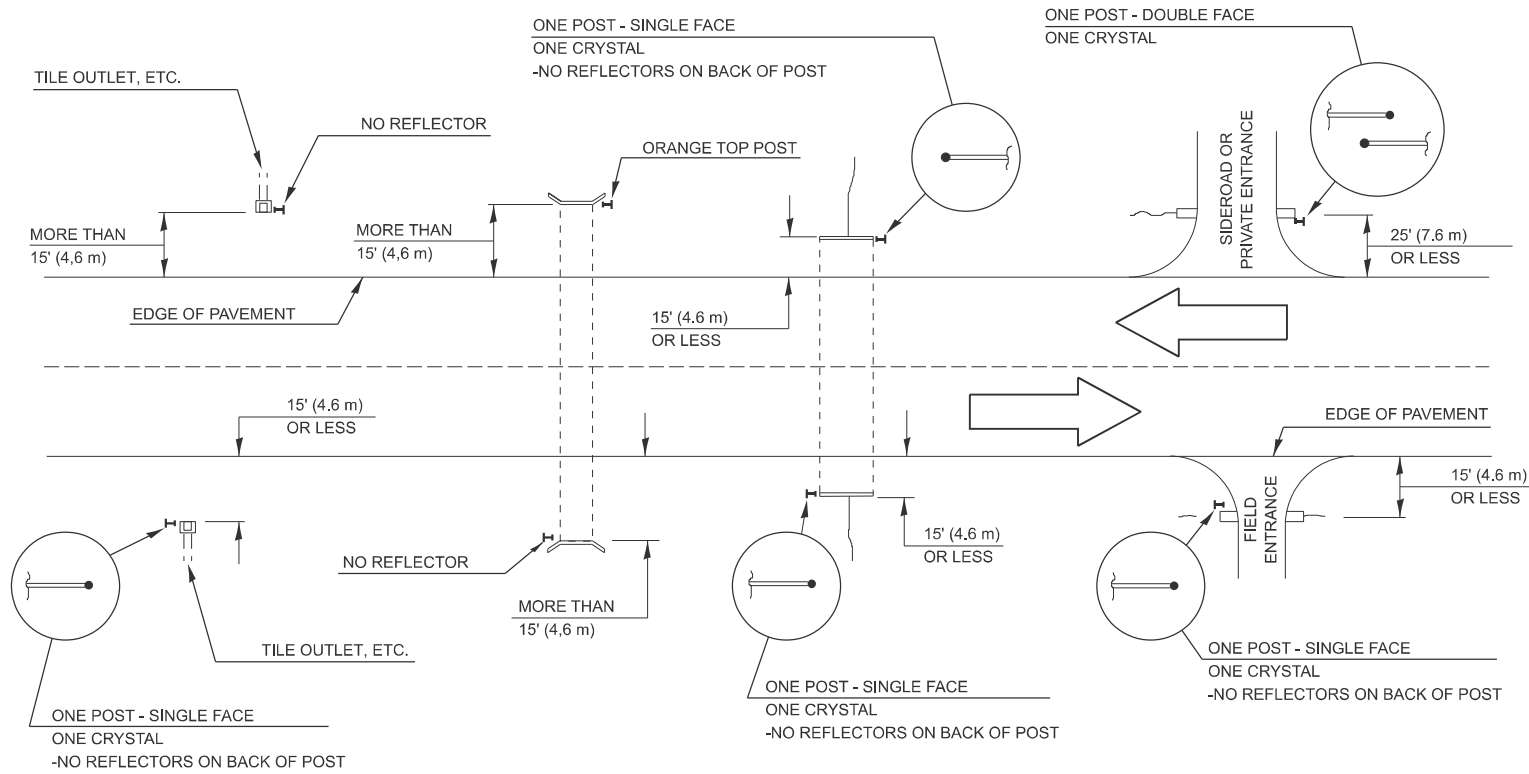
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DETAILS RR GRADE CROSSING US-24			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

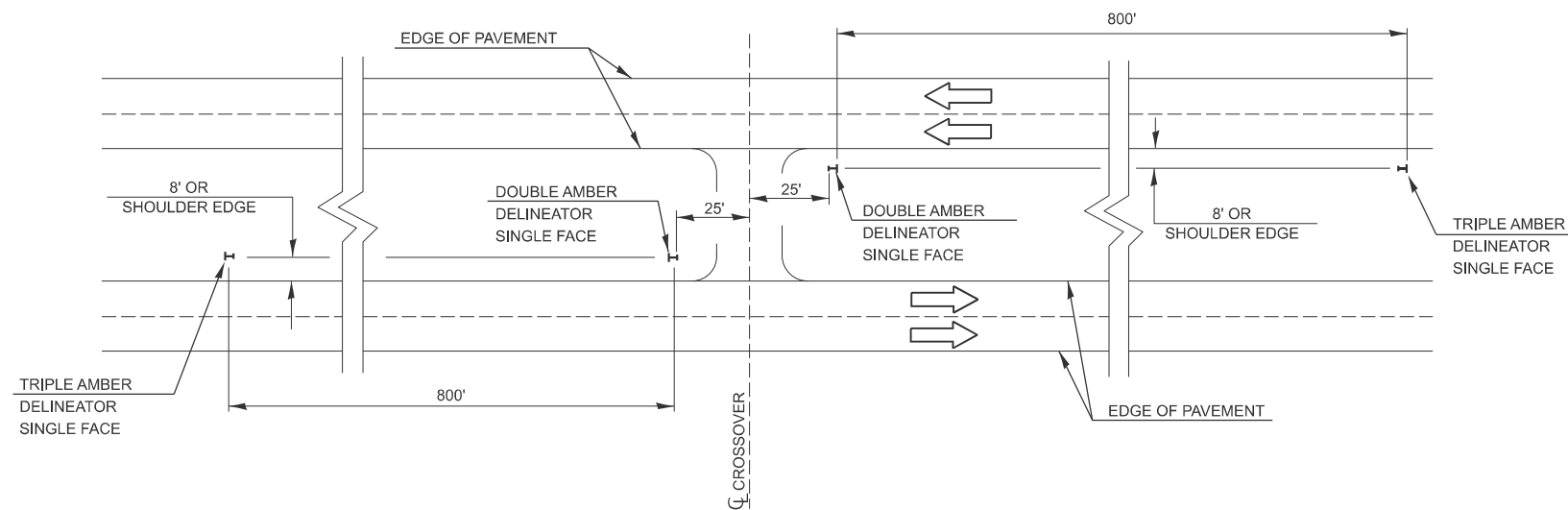
F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 51
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				

IDENTIFICATION OF ROADSIDE HAZARDS FOR TWO-LANE ROADWAYS



MEDIAN DELINEATORS AT CROSSOVER

(FOR INTERSTATES, EXPRESSWAYS, DUAL HIGHWAYS)



NOTE:

DELINEATORS FOR ROADSIDE HAZARDS SHALL ONLY BE PLACED AT LOCATIONS WHERE THERE IS NO GUARDRAIL, OR OTHER PERMANENT BARRIER, ON THE SAME SIDE OF THE ROAD AS THE HAZZARD.

DELINEATORS FOR ROADSIDE HAZARDS SHALL ONLY BE PLACED AT LOCATIONS WHERE DELINEATORS ARE NOT IN PLACE ALONG THE EDGE OF SHOULDER.

EACH POST SHALL BE CONSIDERED AS ONE DELINEATOR FOR PAYMENT, REGARDLESS OF THE NUMBER OF DELINEATORS ATTACHED TO IT.

FOR ONE-WAY AND INTERSTATE ROADWAYS THE APPLICATION SHALL BE SIMILAR WITH DELINEATORS PLACED ON THE TRAFFIC APPROACH SIDE OF HAZARDS AND OBJECTS, ONLY SINGLE FACE DELINEATORS WILL BE REQUIRED ON ONE-WAY ROADWAYS, CRYSTAL ON THE RIGHT SIDE AND AMBER ON THE LEFT SIDE.

FOR OTHER DELINEATOR APPLICATIONS, REFER TO HIGHWAY STANDARD 635001.

MODEL: Default
FILE NAME: c:\pwwork\work\jzagar\k1006249\0366P68-Details.dgn

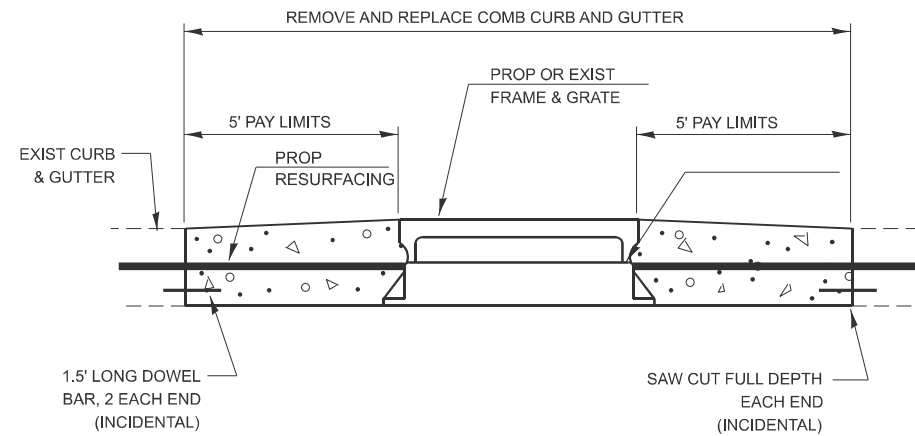
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DELINEATOR PLACEMENT

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	52
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



INLET ADJUST

CONCRETE CURB AND GUTTER SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 606 OF THE STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS, STANDARD 606001 AND THIS DRAWING.

CLASS SI CONCRETE SHALL BE USED THROUGHOUT. A HOLE 1 1/2" IN DIA. AND 9" DEEP SHALL BE DRILLED IN THE EXISTING CONCRETE CURB AS SHOWN. A 1 1/4"x18" SMOOTH DOWEL BAR SHALL BE GROUTED IN THE HOLE LONGITUDINALLY.

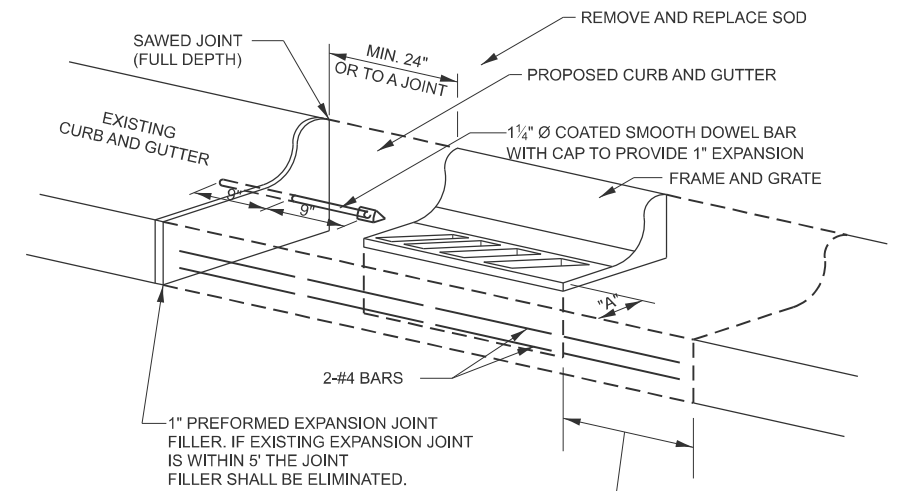
JOINTS OF A TYPE SIMILAR TO THAT IN THE UNDERLYING PAVEMENT (EXPANSION OR CONTRACTION) SHALL BE INSTALLED IN THE CONCRETE CURB IN ALIGNMENT WITH THE JOINTS IN THE PAVEMENT.

THE PROPOSED CONFIGURATION OF THE CURB AND GUTTER SHALL MATCH THE REMOVED.

THE LOCATION OF THE DOWEL BAR SHALL BE DETERMINED BY THE ENGINEER.

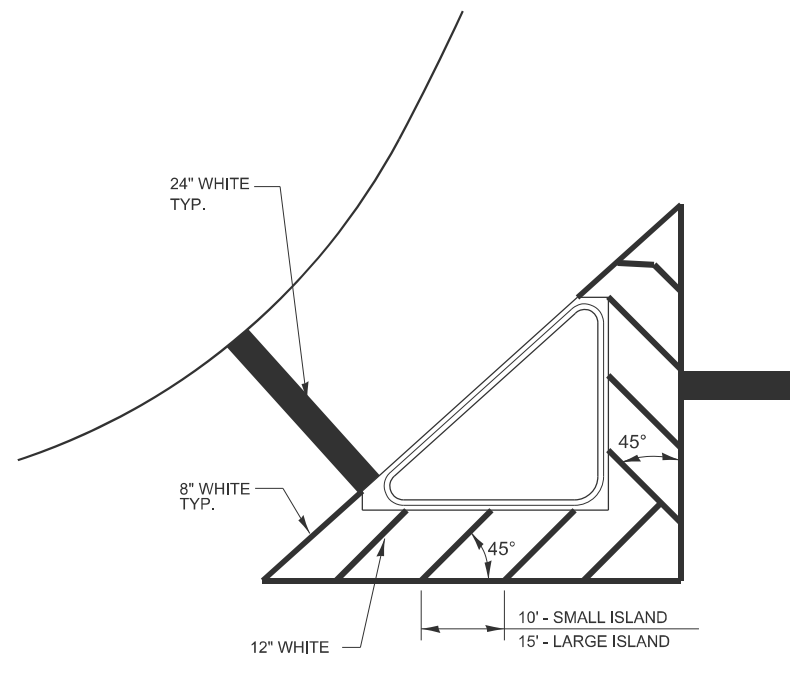
ALL EXISTING TIE BARS IN EDGE OF PAVEMENT SLAB THRU REPLACEMENT AREA SHALL BE CUT OFF.

THE WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS AND INCLUDES THE REMOVAL AND REPLACEMENT OF SOD, CONCRETE PAVEMENT AND/OR CURB AND GUTTER ADJACENT TO CATCH BASINS OR INLETS TO BE ADJUSTED OR RECONSTRUCTED AND SHALL BE INCLUDED IN THE PAY ITEM OF CATCH BASINS OR INLETS TO BE ADJUSTED OR RECONSTRUCTED AS SPECIFIED.

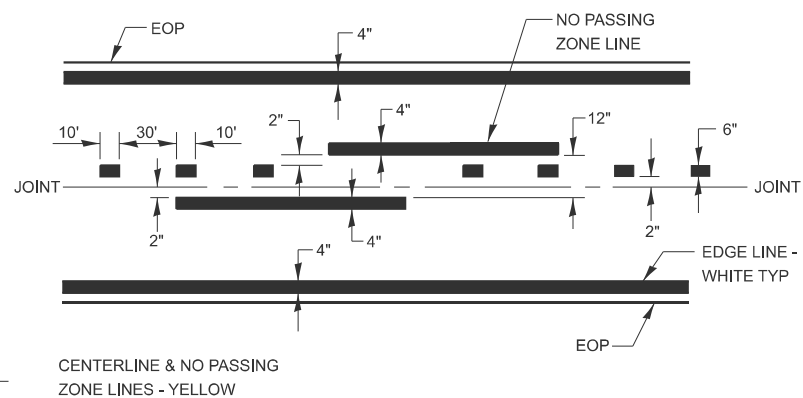


WHEN "A" IS GREATER THAN 2", 2-#4 BARS SHALL BE PLACED AS SHOWN.

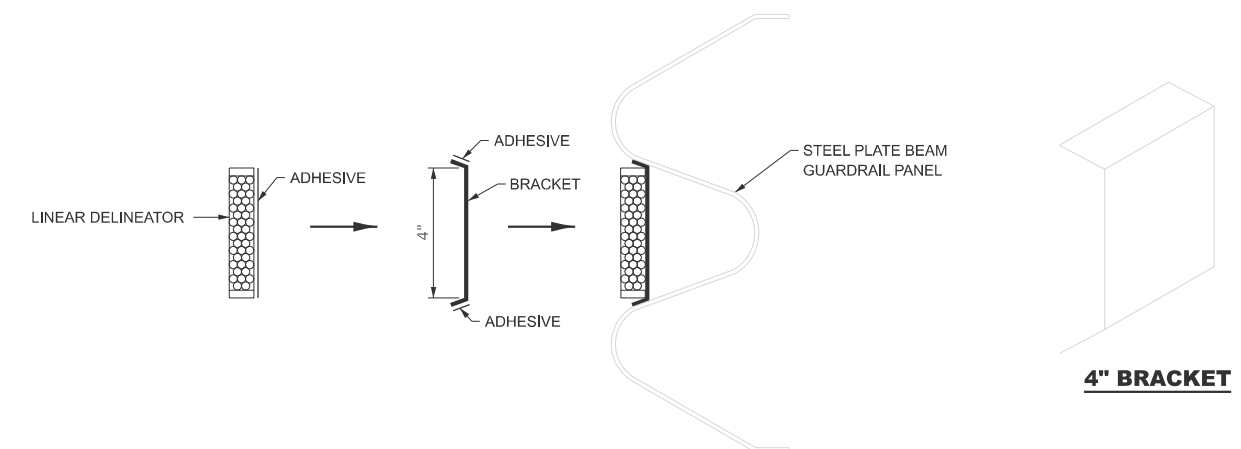
**DETAILS FOR CURB & GUTTER REPLACEMENT
CATCH BASIN OR INLETS TO BE
ADJUSTED OR RECONSTRUCTED**



TYPICAL ISLAND MARKINGS



PAVEMENT MARKING



LINEAR DELINEATOR APPLICATION TO STANDARD GALVANIZED GUARDRAIL

LINEATOR DELINEATOR SHALL BE APPLIED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS

MODEL - Default
FILE NAME - c:\pwwork\pwwork\jzagar\k1006249\0366P68-Details.dgn

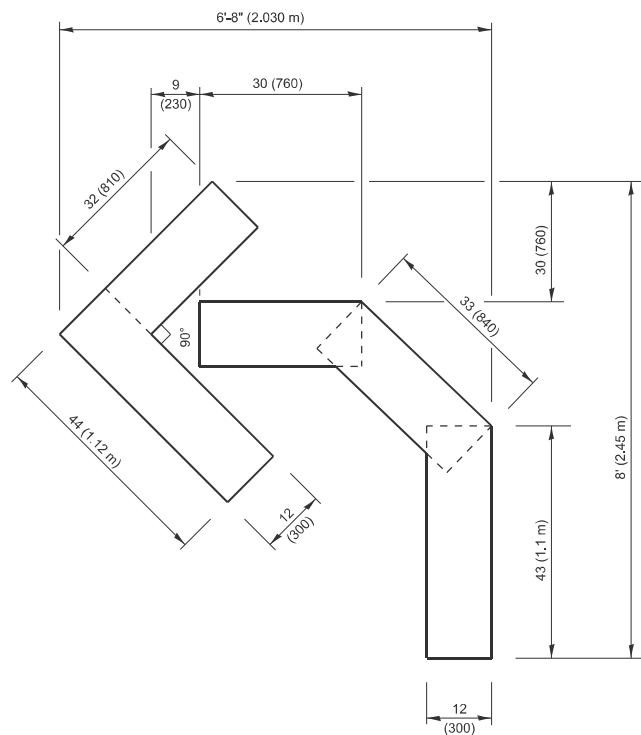
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DETAILS

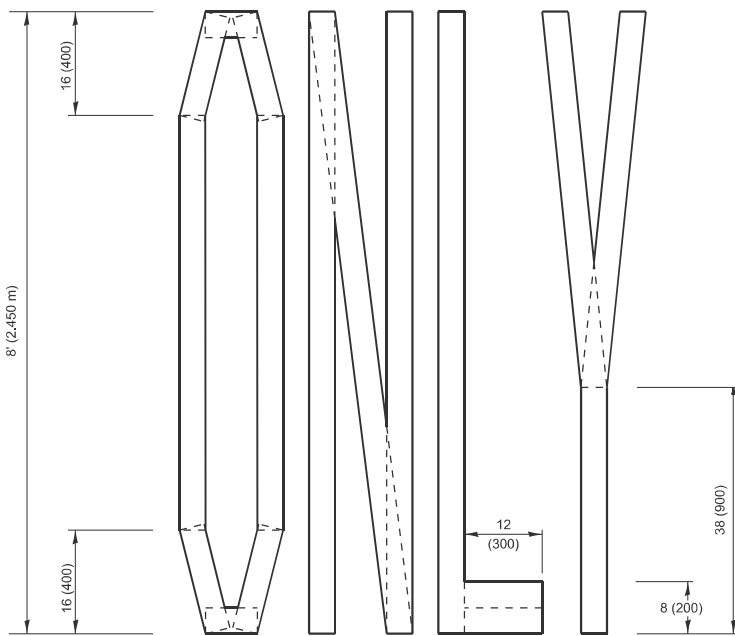
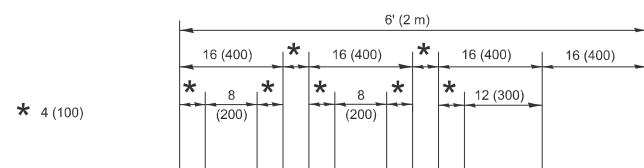
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 53
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



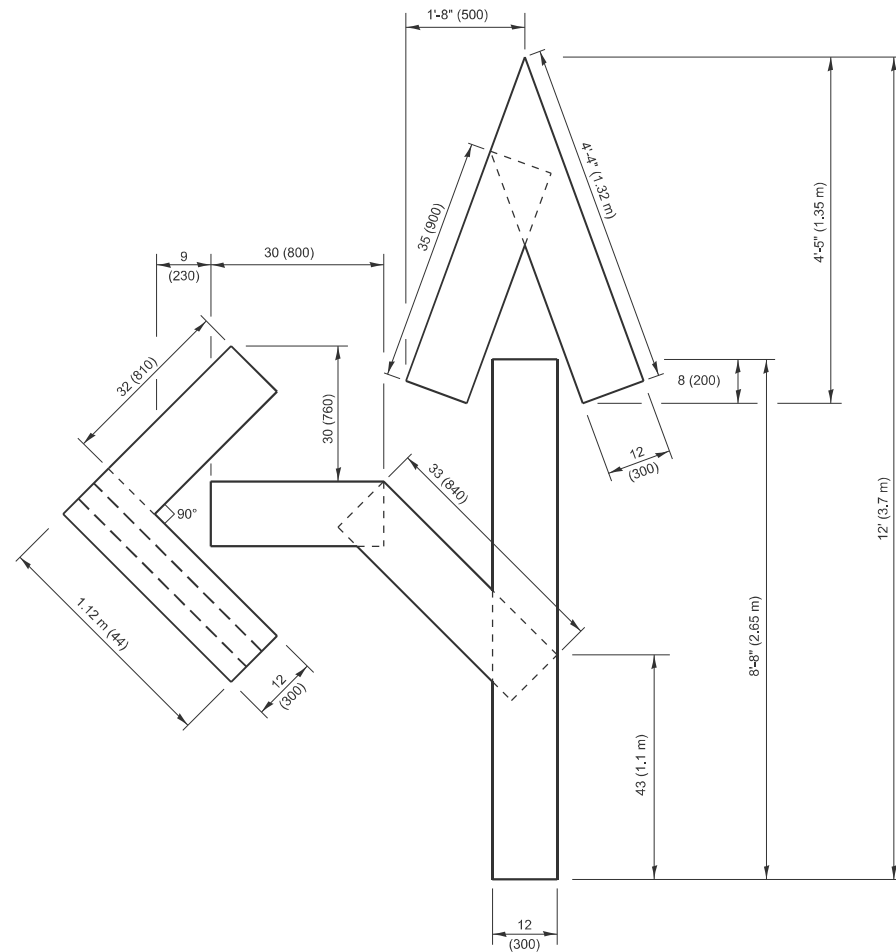
QUANTITY

4 (100) LINE = 45.5 ft. (13.9 m)
15.2 sq. ft. (1.41 sq. m)



QUANTITY

4 (100) LINE = 64.1 ft. (19.5 m)
21.4 sq. ft. (1.99 sq. m)

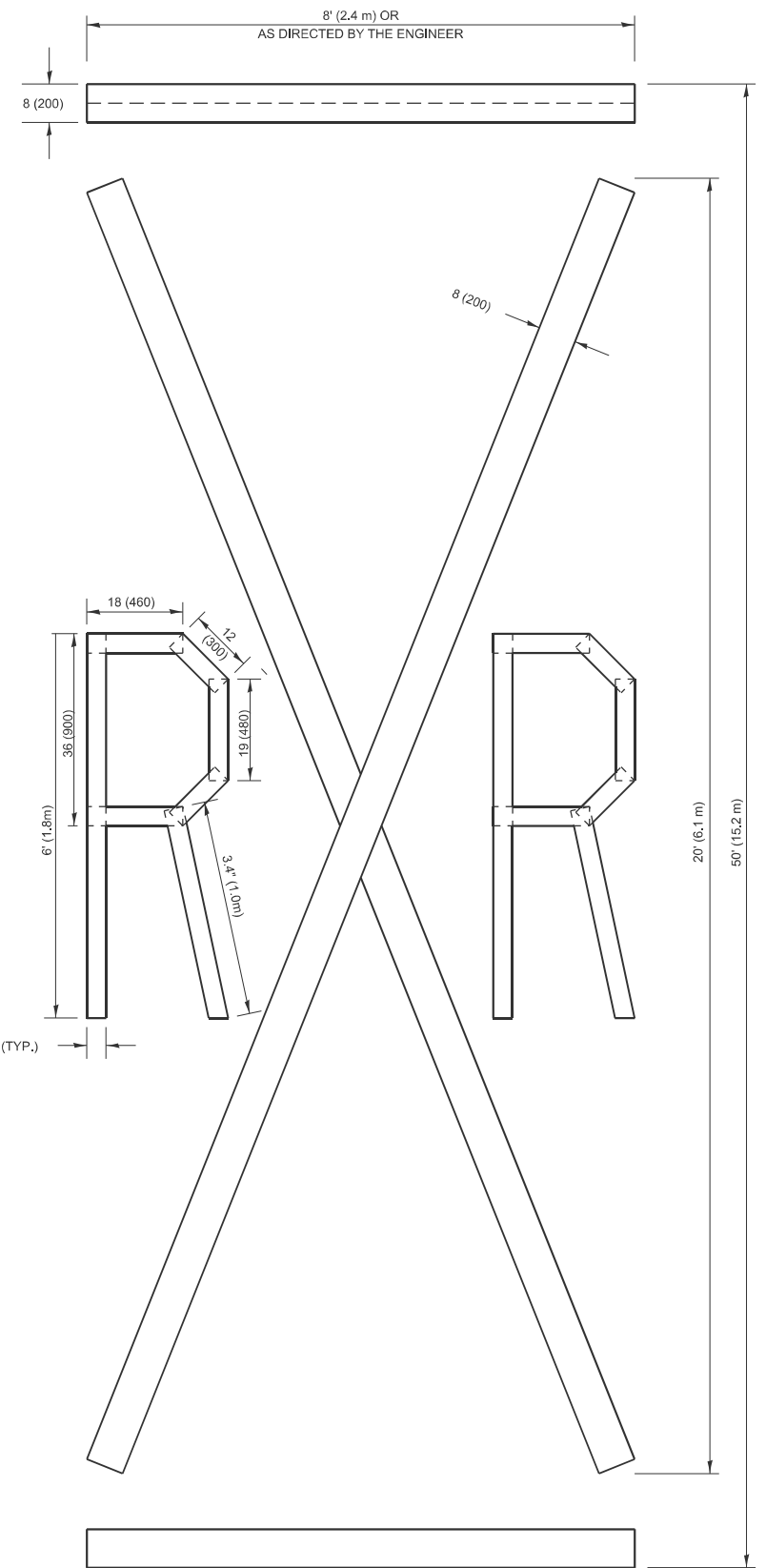


QUANTITY

4 (100) LINE = 82.5 ft. (25.1 m)
27.5 sq. ft. (2.53 sq. m)

NOTE:

ALL QUANTITIES OF PLACEMENT ARE REPRESENTED IN LINEAR FEET OF 4" LINES TO MATCH THE 4" TEMPORARY TAPE PAY ITEM AND REPRESENTS THE TOTAL QUANTITY OF 4" TAPE REQUIRED.



QUANTITY

4 (100) LINE = 225.9 ft. (68.9 m)
75.3 sq. ft. (6.99 sq. m)

All dimensions are in inches (millimeters) unless otherwise shown.

MODEL: Default
FILE NAME: c:\pwwork\work\zagar\k1006249\0366P68-Details.dgn

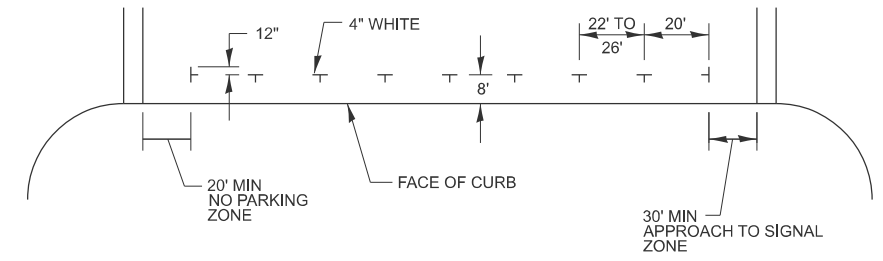
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

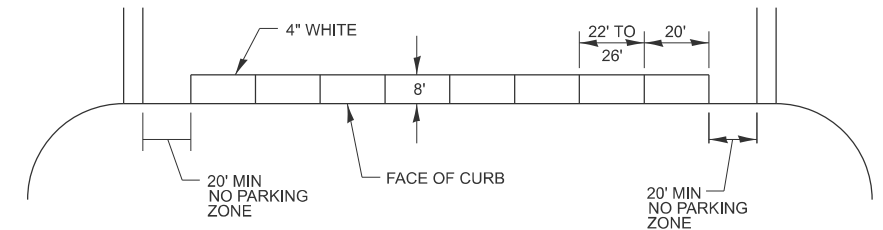
SHORT TERM MARKINGS AT RR CROSSINGS

SCALE: SHEET OF SHEETS STA. TO STA.

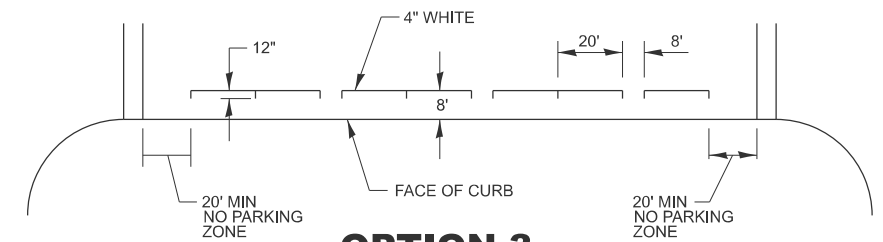
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	54
CONTRACT NO. 66P68				
ILLINOIS		FED. AID PROJECT		



PREFERRED METHOD



OPTION 2



OPTION 3

TYPICAL PARKING SPACING

MODEL: Default
FILE NAME: c:\pwwork\jzagar\k1006249\0366P68-Details.dgn

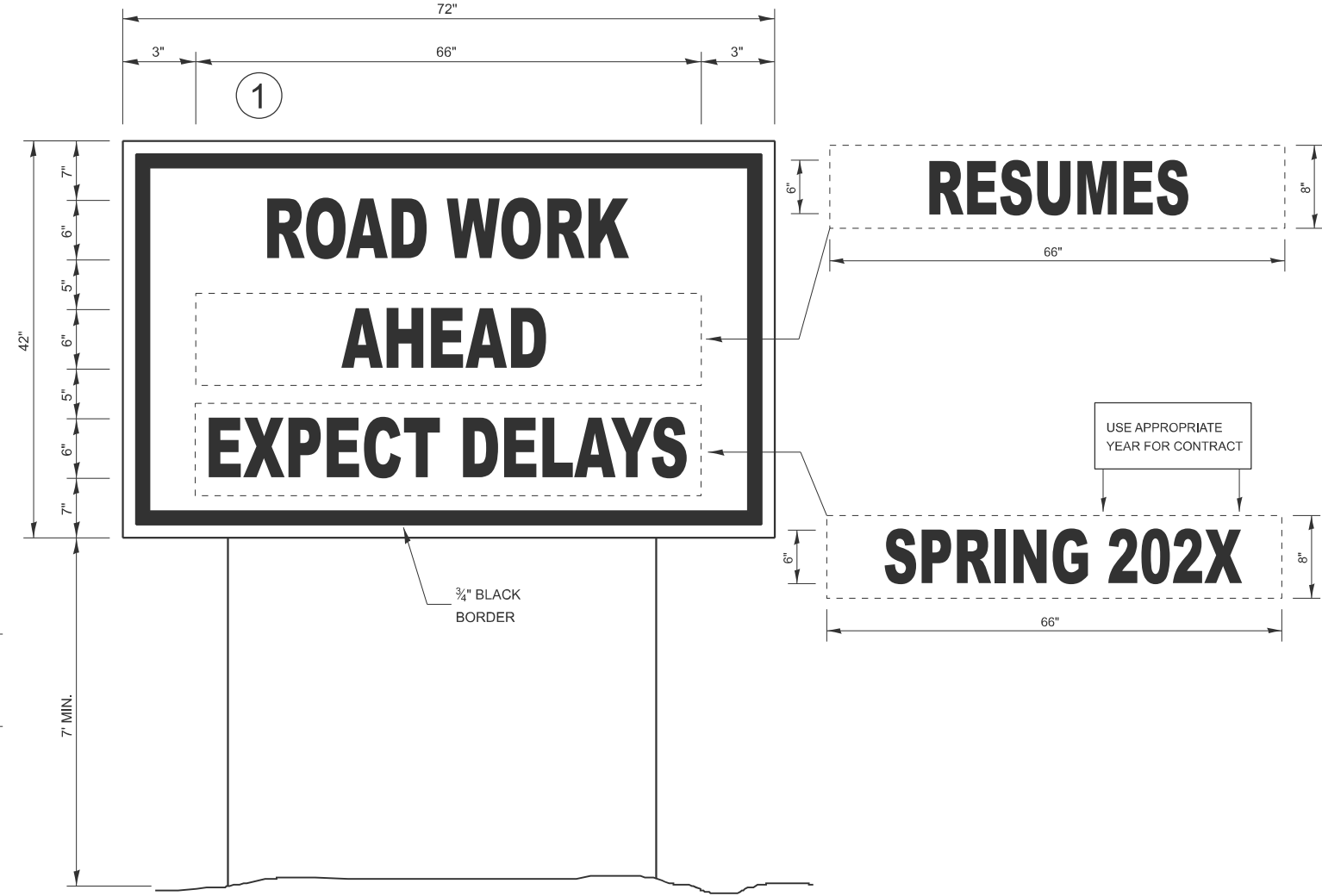
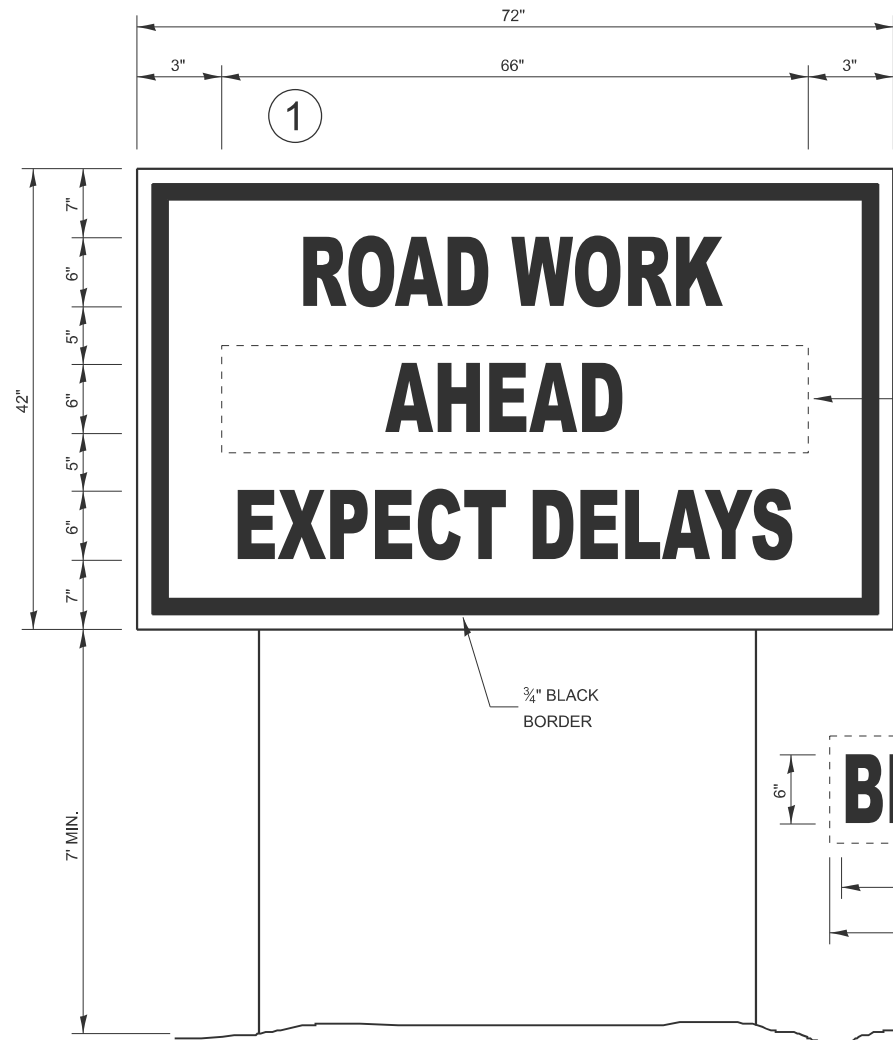
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	55
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



TEMPORARY INFORMATION SIGNING

WINTER SHUT DOWN SIGNING

NOTES:

1. USE 6" D BLACK LETTERING ON FLOURESENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE LANE CLOSURE.
4. REMOVE PANEL ② ON THAT DATE.
5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. WILL BE PAID FOR PER SQ FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 SQ FT

MODEL: Default
FILE NAME: c:\pwwork\work\zagar\k1006249\0366P68-Details.dgn

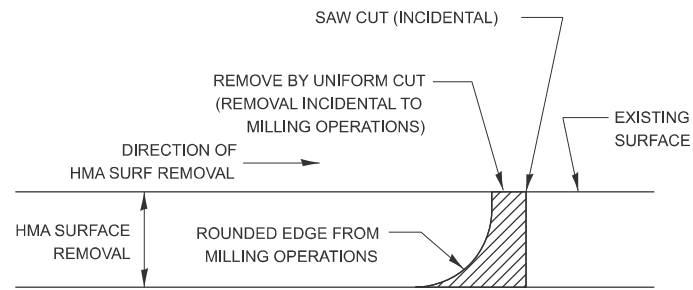
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

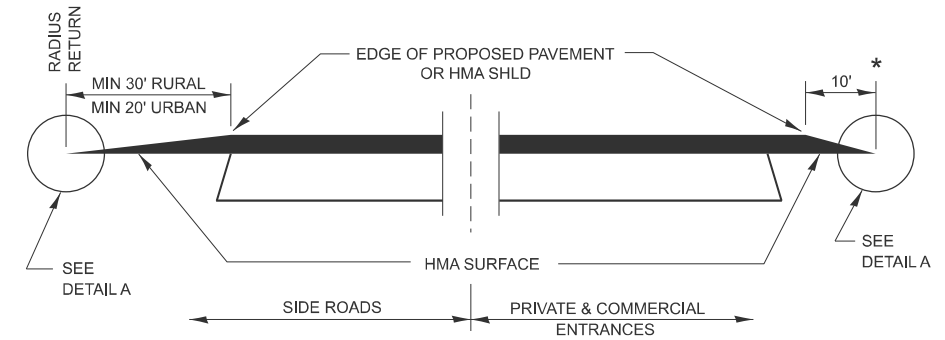
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20)RS-7	IROQUOIS	58	56
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				



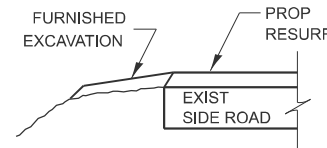
NOTE:

WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE, THEN A SAW CUT SHALL BE USED TO MANUFACTURE A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE USE OF THIS DETAIL.

HMA BUTT JOINT SAW CUTS

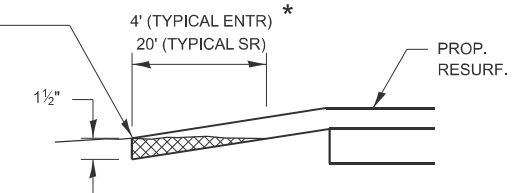


**SECTION A-A
DETAILS AT ENTRANCES & SIDE ROADS**

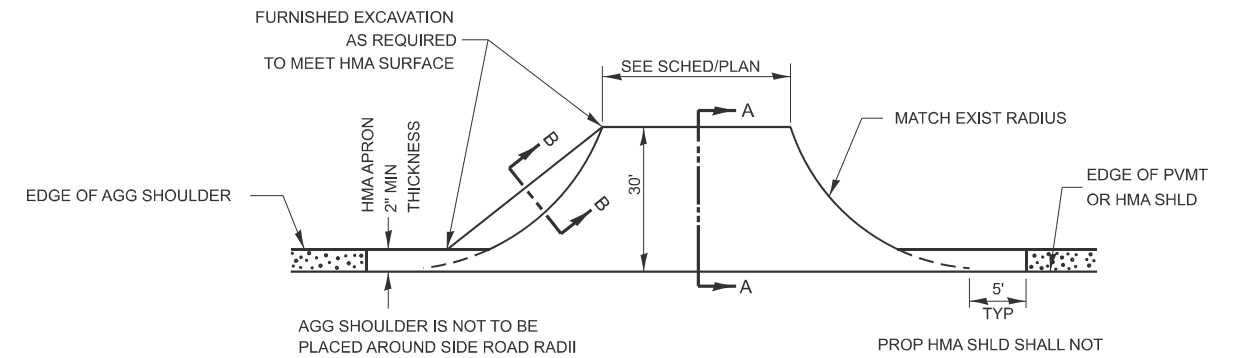


SECTION B-B

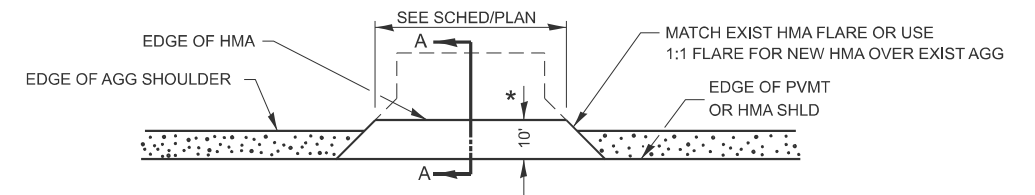
THE COST OF REMOVAL AT EXISTING HMA OR PCC LOCATIONS SHALL BE PAID FOR PER SQ YD BY THE APPROPRIATE PAY ITEM. REMOVAL AT THE EXISTING AGG LOCATIONS SHALL BE INCIDENTAL TO THE HMA. A-3 LOCATIONS SHALL BE FEATHER TAPERED.



DETAIL A



PLAN AT SIDE ROADS



PLAN AT PRIVATE & COMMERCIAL ENTRANCES

(DO NOT RESURFACE FIELD ENTRANCES)

* PROPOSED HMA RESURFACING AT PUBLIC EDUCATIONAL FACILITY ENTRANCES SHALL BE EXTENDED TO THE RIGHT-OF-WAY LIMITS.

MODEL: Default
FILE NAME: c:\pwwork\work\jzagar\k1006249\0366P68-Details.dgn

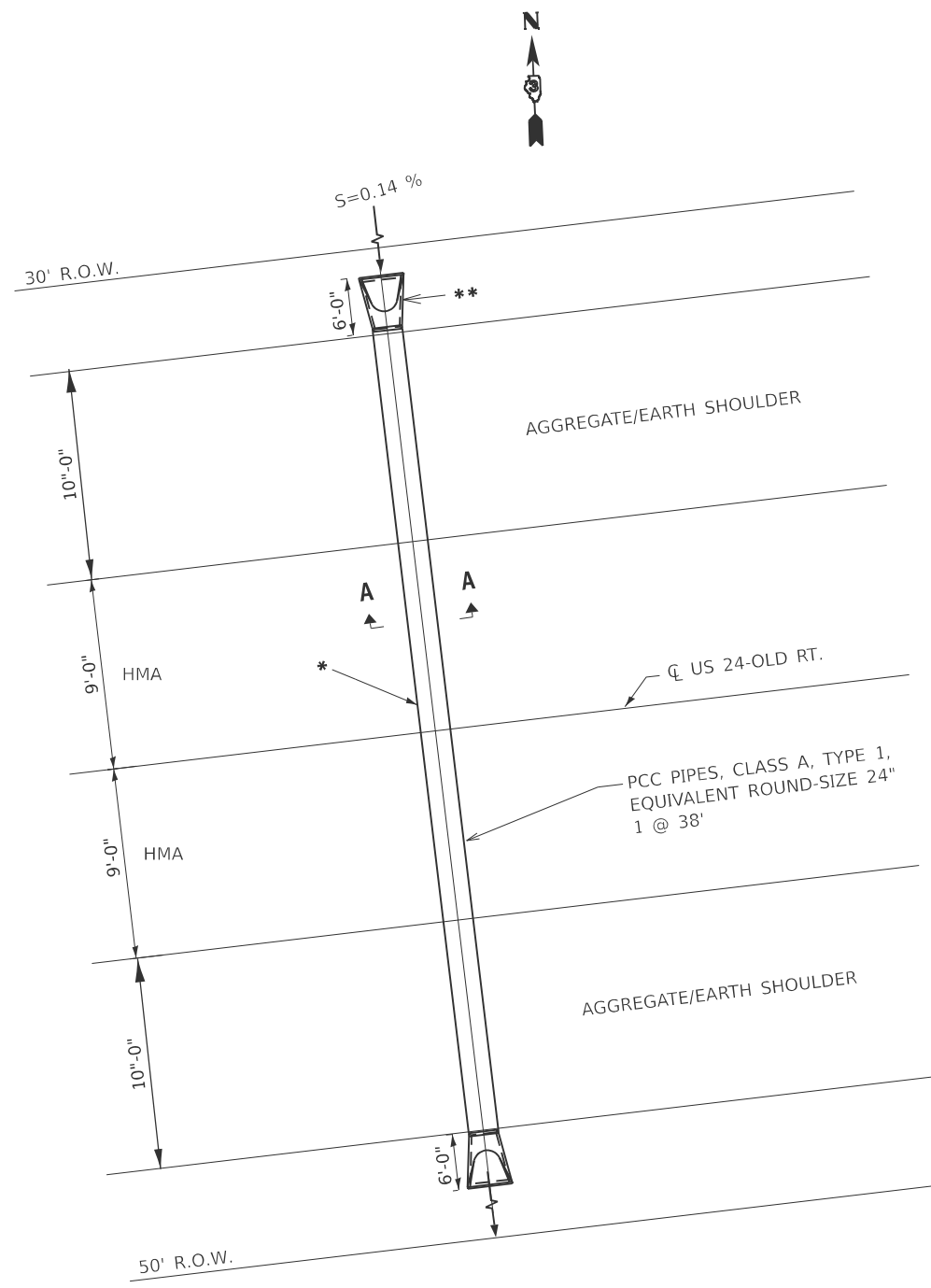
USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

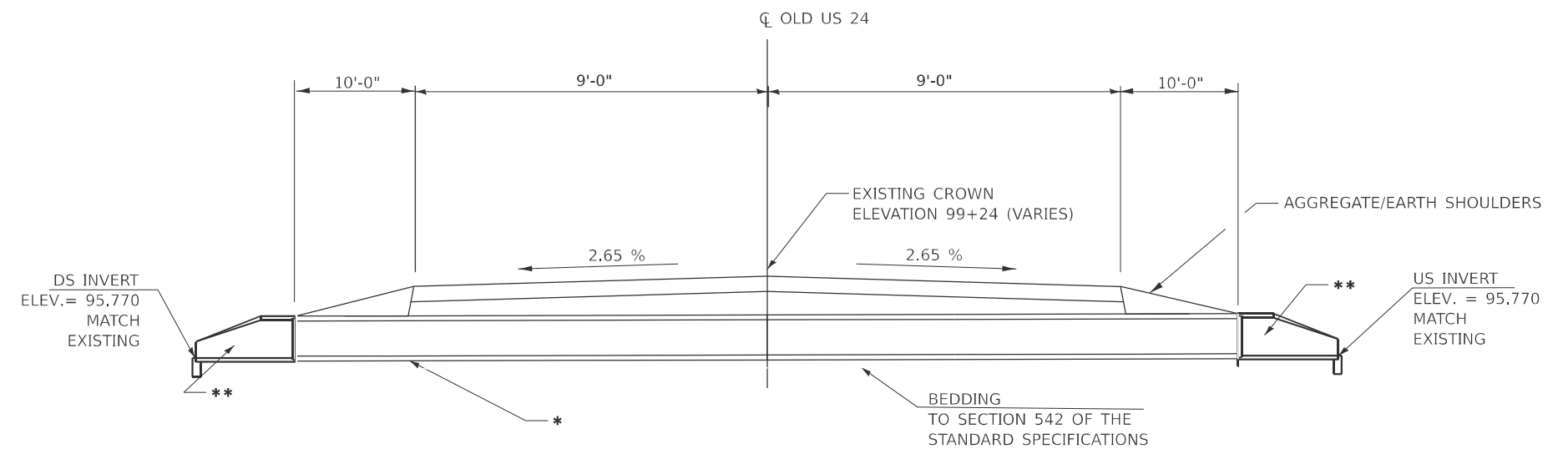
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(20) R5-7	IROQUOIS	58	57
CONTRACT NO. 66B08				
ILLINOIS FED. AID PROJECT				



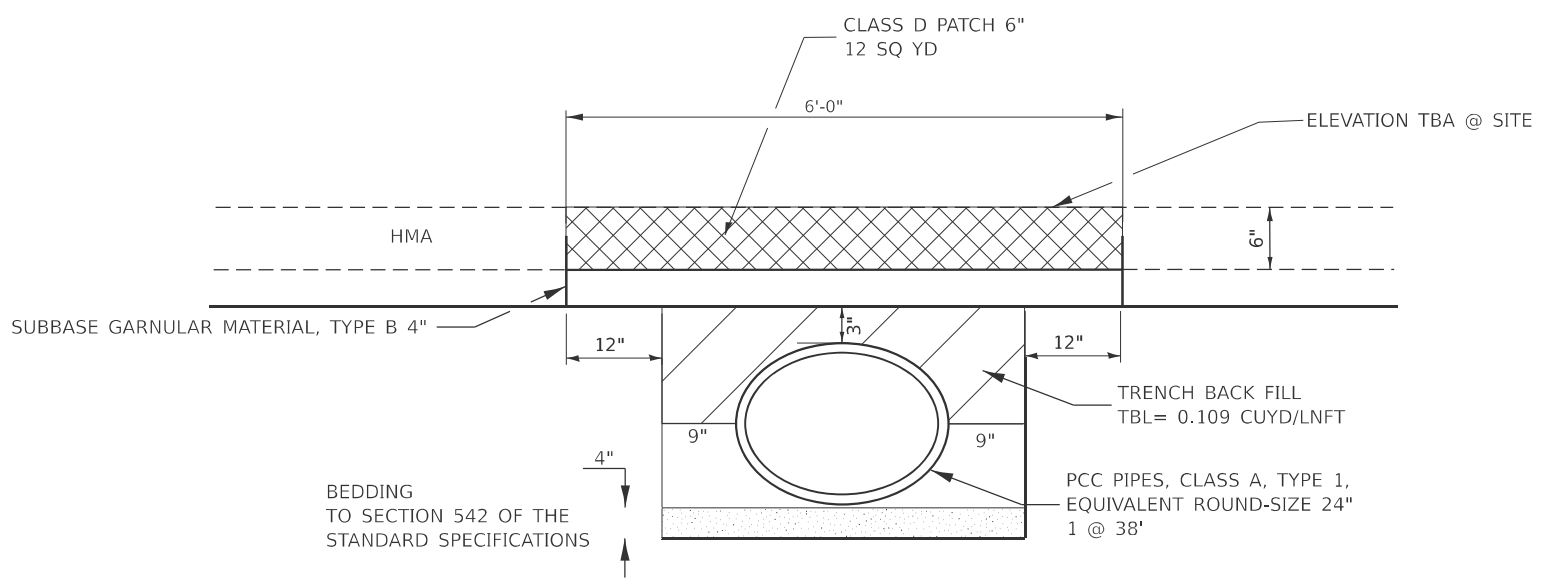
NOT TO SCALE
STA 3+03
PLAN

- NOTES:
1. REMOVE THE EXISTING 30" CMP PIPE CULVERT.
 2. INSTALL PCC PIPES, CLASS A, TYPE 1, EQUIVALENT ROUND-SIZE 24" 1 @ 38'

- * - PROPOSED PCC ELLIPTICAL PIPE CULVERT, CLASS A, TYP 1, 24" 1 @ 38'
- ** - PROPOSED FLARED CONCRETE END SECTION 542306, 24", 2



CROSS SECTION
CULVERT # 5115
STA. 3+03



SECTION A-A
 NOT TO SCALE

- HMA (CLASS D PATCH)
- TRENCH BACKFILL

* FAP 317 (US 24-OLD ROUTE)

MODEL: Default
 FILE NAME: c:\pwwork\jzagar\k1006249\0366P68-Details.dgn

USER NAME = Joseph.Zagar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/21/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CULVERT #5115 DETAILS STA 3+03

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 317	SECTION (20)RS-7	COUNTY IROQUOIS	TOTAL SHEETS 58	SHEET NO. 58
CONTRACT NO. 66P68				
ILLINOIS FED. AID PROJECT				