

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N,TS-1	PEORIA	42	1
ILLINOIS		CONTRACT NO. 68J46		

D-94-070-24



LOCATION OF SECTION INDICATED THUS: -

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED
HIGHWAY PLANS

FAP ROUTE 317A (US 150/W.WAR MEMORIAL DR.)
SECTION 116N,TS-1
PROJECT HSIP-NHPP-7E0S(087)
LEFT TURN LANE IMPROVEMENT
PEORIA COUNTY

C-94-098-24

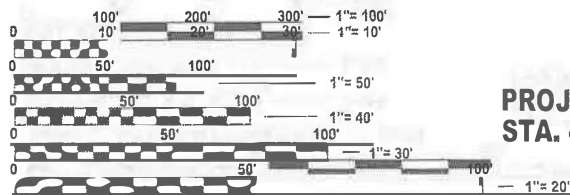
DISTRICT STANDARDS

780001-D4 TYPICAL PAVEMENT MARKINGS

HIGHWAY STANDARDS

000001-09	606001-09	701701-10	728001-01	836001-05
001001-02	606301-04	701901-11	731001-01	857001-01
001006	701006-05	720001-01	780001-05	880006-01
202001-01	701311-03	720006-04	781001-04	
353001-05	701602-10	720011-01	782001-01	

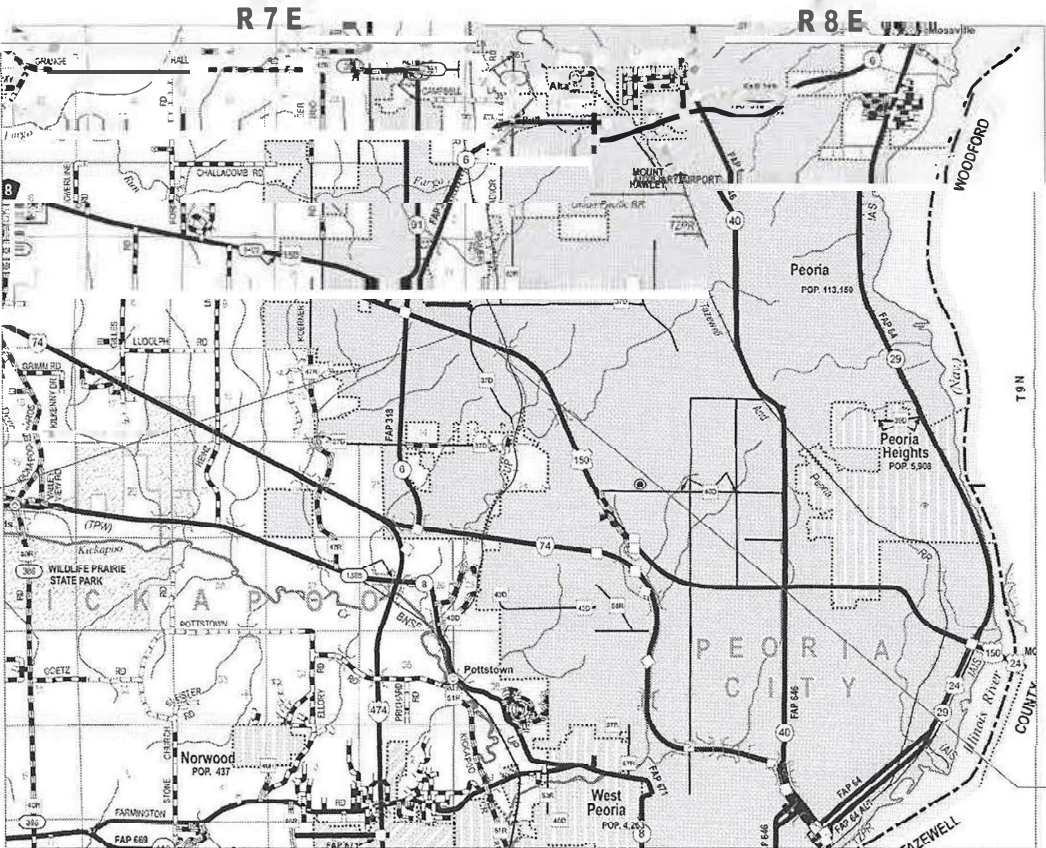
DESIGN DESIGNATION FAP 317A (US 150)
OTHER PRINCIPAL ARTERIAL
ADT = 23200 (2023)
MU = 0.82%
SU = 1.72%



PROJECT BEGINS
STA. 44+64.99

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 ENDS
STA. 57+08.61

GROSS LENGTH = 1243.62 FT. = 0.236 MILE
NET LENGTH = 1243.62 FT. = 0.236 MILE

SCOPE OF WORK:
EXTEND EASTBOUND US 150 LEFT TURN LANE & CHANGE
LEFT-TURN SIGNAL PHASING FROM PROTECTED/PERMISSIVE
TO PROTECTED ONLY AT THE US 150 (W. WAR MEMORIAL DR.)
& W. WILLOW KNOLLS DR./N. BIG HOLLOW RD. INTERSECTION.
WIDENING FOR ADDITION OF SOUTHBOUND RIGHT TURN LANE.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Oct 14 2025
Renald A. Barnett ^{ESP}
REGIONAL ENGINEER
January 23 2026
See Etk
ENGINEER OF DESIGN AND ENVIRONMENT
January 23 2026
Quarry
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PROJECT ENGINEER: ROBERT JULICH 309-671-3457
PROJECT MANAGER: NEIL SLOWINSKI 309-671-3456
CATALOG NO. 036550-00D
CONTRACT NO. 68J46

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OF THE STATE OF ILLINOIS

ORD 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 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.

All elevations shown refer to U.S.G.S. datum at mean sea level unless otherwise noted.

Commitments are not to be altered without the written approval of all parties to which the commitment was made.

Earth excavation and backfill for proposed curb and gutters and driveway pavements shall be included in the unit cost of the various items.

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detours, run-arounds, etc.) and/or waste areas, the Contractor shall file the required environmental resource request surveys according to Section 107.22 of the Standard Specifications. These surveys are required in order for the Department to conduct cultural and biological resource surveys for the proposed site.

The required environmental resource documentation shall include the following:

- * BDE Form 2289 (Borrow Site Review)
- * BDE Form 2290 (Waste/Use Area Review)
- * A location map showing the size limits and location of the use area
- * Color photographs depicting the use area
- * Borrow Area Entry Agreement form - D4 PI0101

Prior to any waste materials being removed from the construction site the required environmental resource surveys shall be obtained and filed by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications.

Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites.

Please note that a minimum of four weeks shall be allowed for the District to obtain the required waste site environmental clearances and six weeks for the required borrow site environmental clearances.

Surface Type	Residual Rate
Milled (HMA or PCC)	0.08 lb / sq ft
Existing Pavement	0.08 lb / sq ft
Fog Coat (between lifts)	0.08 lb / sq ft

Mixture Use(s):	Polymer Surface 2.0"	Polymer Binder 2.0"
AC/PC:	SBS or SBR 70-28	SBS or SBR 70-28
Design Air Voids:	4.0% @ N=70	4.0% @ N=70
Mixture Composition: (Gradation Mixture):	IL 9.5	IL 9.5
Friction Aggregate:	Mix D	N.A.
Quality Management:	QCQA	QCQA
MTD:	Yes	Yes

Notes:

1) For design purposes, mixture weight for all mixes is determined to be 112.0 lb./s.y./in., unless otherwise noted.

Continuous paving operations on the main roadway shall be maintained at all times during the construction of the hot-mix asphalt surface. No interruptions for side roads, entrances, turn lanes, etc. will be allowed.

Route	FAP 317A (US 150/W. War Memorial Dr,
Section	116N,TS-1
County	Peoria
Contract No.	68J46
Job No.	C-94-098-24

One conflict listed below has been found within the project limits. Please use caution in the NW quad of W. War Memorial Dr. & W. Willow Knolls Rd. for the other two utilities.
Dig responsibly, call JULIE
Utilities located within the ROW consist of:

COMPANY	CONTACT PERSON	CONTACT INFO
Ameren Illinois Electric	Jon Reick	309-258-3901
Windstream	Scott Baulta	309-212-3870
City of Peoria	Jeff Gossett	309-573-4256
Bluebird Network	Jeremy Carr	309-713-6442
Comcast	Paul Nash	309-643-3385

Name of Utility Company

City of Peoria

Route	Offset	Location	Type of Utility	Type of Conflict	Disposition
W Willow Knolls Rd	3' from back of curb	226+70	Light pole	Widening & new curb	Relocate
NOTE: Please check all your facilities within the construction limits of this project.					

A full depth saw cut shall be required at the joint between the pavement that is to be left in place and the existing shoulder/pavement that is to be removed. The Contractor may have the option of using a wheel saw to grind up the existing shoulder and leave the finely ground pieces on site under the new shoulder and on the foreslope, with the approval of the Engineer. Maximum size of pieces shall be no more than 3" (75 mm). Larger pieces shall be picked up/removed from the jobsite. No additional compensation will be allowed for variations in assumed thickness. This work shall not be paid for separately, but shall be included in the cost of the removal items.

The following structures, SN 072-0140, SN072-0154, may be crossed with the empty MTD with a maximum gross weight of 40 tons. Any structures not listed above shall be verified by the resident prior to beginning work.

Ten feet (10 ft.) (3 m) transitions shall be used to match proposed items of work to existing items in the field unless otherwise shown. The transition shall be paid for at the contract unit price for the proposed item of work specified.

The Department reserves the right at any time to add additional Traffic Control Systems or devices within the active contract limits, by means of an additional contract. All terms of Article 105.08 of the Standard Specifications shall be followed by each Contractor.

Sign locations may vary from the stations shown on the plans in accordance with directions from the Engineer at the time of construction. Sign locations may be adjusted in the field to avoid any found utilities.

All wood post locations shall be verified with the Bureau of Operations, Traffic Section, before installation.

UNCONFINED HMA JOINTS

The contractor shall joint-trim 6" off all unconfined HMA joints on the surface lifts of pavement. The joint-trimming, shall be at no extra cost to the department.

COMBINATION CONCRETE CURB & GUTTER REMOVAL

The removal of HMA lifts on the pan of the gutter shall be included in the cost of COMBINATION CONCRETE CURB & GUTTER REMOVAL

	USER NAME = neil.slowinski	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						317A	116N,TS-1	PEORIA	42	2
		CHECKED -	REVISED -		CONTRACT NO. 68J46								
	PLOT DATE = 8/26/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.			
									ILLINOIS FED. AID PROJECT				

MODEL: SOQ (Sheet) - 1
FILE NAME: c:\p\work\pwltd\slawinski\m\1022673\0468xxx-shl-SOQ.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				0021 ROADWAY	0021 TRAFFIC SIGNALS	0021 TRAFFIC SIGNALS
				HSIP - URBAN	HSIP - URBAN	NHPP
				90% FEDERAL	90% FEDERAL	80% FEDERAL
				10% STATE	5% STATE 5% CITY	10% STATE 10% CITY
20200100	EARTH EXCAVATION	CU YD	722	722	0	0
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	221	221	0	0
25000750	MOWING	ACRE	6	6	0	0
25100630	EROSION CONTROL BLANKET	SQ YD	221	221	0	0
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	5	5	0	0
28000305	TEMPORARY DITCH CHECKS	FOOT	10	10	0	0
28000400	PERIMETER EROSION BARRIER	FOOT	399	399	0	0
28000500	INLET AND PIPE PROTECTION	EACH	2	2	0	0
31101000	SUBBASE GRANULAR MATERIAL, TYPE B	TON	767	767	0	0
35300215	PORTLAND CEMENT CONCRETE BASE COURSE 7 3/4"	SQ YD	304	304	0	0
35300500	PORTLAND CEMENT CONCRETE BASE COURSE 10"	SQ YD	698	698	0	0
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	787	787	0	0
40600405	MATERIAL TRANSFER DEVICE	TON	224.5	224.5	0	0
40603208	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	TON	112.3	112.3	0	0

USER NAME = neil.slawinski	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -					317A	116N.TS-1	PEORIA	42	3
	CHECKED -	REVISED -					CONTRACT NO. 68J46				
	DATE -	REVISED -		SCALE:	SHEET 1	OF 6 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

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FILE NAME: c:\p\work\pwtolst\pwtolst\inm\1022673\1468xx-shl-SOQ.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				0021 ROADWAY	0021 TRAFFIC SIGNALS	0021 TRAFFIC SIGNALS
				HSIP - URBAN	HSIP - URBAN	NHPP
				90% FEDERAL	90% FEDERAL	80% FEDERAL
				10% STATE	5% STATE 5% CITY	10% STATE 10% CITY
40604162	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	112.3	112.3	0	0
44000100	PAVEMENT REMOVAL	SQ YD	360	360	0	0
44000400	GUTTER REMOVAL	FOOT	43	43	0	0
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	896	896	0	0
44201299	DOWEL BARS 1 1/2"	EACH	558	558	0	0
44213204	TIE BARS 3/4"	EACH	315	315	0	0
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	2.1	2.1	0	0
60603500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06	FOOT	443	443	0	0
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	343	343	0	0
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	98	98	0	0
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	471	471	0	0
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	4	4	0	0
67100100	MOBILIZATION	L SUM	1	0.9	0.04	0.06
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	1	0	0

USER NAME = neil.stowinski	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES		F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -				317A	116N.TS-1	PEORIA	42	4
	CHECKED -	REVISED -				CONTRACT NO. 68J46				
	DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
PLOT DATE = 9/5/2025	DATE -	REVISED -	SCALE:		SHEET 2	OF 6	SHEETS	STA.	TO STA.	

MODEL: SOQ (Sheet) - 3
FILE NAME: c:\p\work\pwl\stol\stowinski\m\1022673\0468xx-shl-SOQ.dgn

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				CONSTRUCTION CODE		
				0021 ROADWAY	0021 TRAFFIC SIGNALS	0021 TRAFFIC SIGNALS
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	HSIP - URBAN	HSIP - URBAN	NHPP
				90% FEDERAL	90% FEDERAL	80% FEDERAL
				10% STATE	5% STATE 5% CITY	10% STATE 10% CITY
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1	0	0
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	28	28	0	0
70107008	PAVEMENT MARKING BLACKOUT TAPE, 8"	FOOT	84	84	0	0
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	21	21	0	0
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	771	771	0	0
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	374	374	0	0
70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	3758	3758	0	0
70300241	TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	FOOT	6921	6921	0	0
70300251	TEMPORARY PAVEMENT MARKING - LINE 8"- PAINT	FOOT	3653	3653	0	0
70300261	TEMPORARY PAVEMENT MARKING - LINE 12"- PAINT	FOOT	1247	1247	0	0
70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	181	181	0	0
70307100	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE	SQ FT	16	16	0	0
70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	2099	2099	0	0
* 72000100	SIGN PANEL - TYPE 1	SQ FT	30	30	0	0

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USER NAME	= neil.stowinski
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PLOT DATE	= 9/5/2025
DATE	-

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REVISION	-
REVISION	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY
OF QUANTITIES

SCALE:	SHEET 3	OF 6	SHEETS	STA.	TO STA.
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F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N.TS-1	PEORIA	42	5
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				

MODEL: SOQ (Sheet) - 4
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*= SPECIALTY ITEM

				CONSTRUCTION CODE		
				0021 ROADWAY	0021 TRAFFIC SIGNALS	0021 TRAFFIC SIGNALS
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	HSIP - URBAN	HSIP - URBAN	NHPP
				90% FEDERAL	90% FEDERAL	80% FEDERAL
				10% STATE	5% STATE 5% CITY	10% STATE 10% CITY
* 72000200	SIGN PANEL - TYPE 2	SQ FT	10	10	0	0
73000100	WOOD SIGN SUPPORT	FOOT	15	15	0	0
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	374	374	0	0
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	3758	3758	0	0
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	6921	6921	0	0
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	3653	3653	0	0
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	1247	1247	0	0
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	181	181	0	0
* 78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	526	526	0	0
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	3758	3758	0	0
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	6921	6921	0	0
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	3653	3653	0	0
* 78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	1247	1247	0	0
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	181	181	0	0

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	CHECKED -	REVISED -
PLOT DATE = 9/5/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY
OF QUANTITIES

SCALE: SHEET 4 OF 6 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N.TS-1	PEORIA	42	6
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				0021 ROADWAY	0021 TRAFFIC SIGNALS	0021 TRAFFIC SIGNALS
				HSIP - URBAN	HSIP - URBAN	NHPP
				90% FEDERAL	90% FEDERAL	80% FEDERAL
				10% STATE	5% STATE 5% CITY	10% STATE 10% CITY
* 78200020	CURB REFLECTORS	EACH	58	58	0	0
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	87	87	0	0
* 81603000	UNIT DUCT, 600V, 2-1C NO.8, 1/C NO.8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	325	325	0	0
* 83600356	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 8 5/8" X 6'	EACH	1	1	0	0
* 83800650	BREAKAWAY DEVICE, COUPLING WITH STAINLESS STEEL SCREEN	EACH	4	4	0	0
84200804	REMOVAL OF POLE FOUNDATION	EACH	1	1	0	0
* 84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	1	1	0	0
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2516	0	1001	1515
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1874	0	901	973
* 88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4	0	2	2
* 88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	8	0	2	6
* 88040110	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	2	0	0	2
* 88040120	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	2	0	0	2
* 88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4	0	4	0

USER NAME = neil.stolowski	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 9/5/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY
OF QUANTITIES

SCALE: SHEET 5 OF 6 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N.TS-1	PEORIA	42	7
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				

MODEL: SOQ (Sheet) - 6
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				0021 ROADWAY	0021 TRAFFIC SIGNALS	0021 TRAFFIC SIGNALS
				HSIP - URBAN	HSIP - URBAN	NHPP
				90% FEDERAL	90% FEDERAL	80% FEDERAL
				10% STATE	5% STATE 5% CITY	10% STATE 10% CITY
* 88200100	TRAFFIC SIGNAL BACKPLATE	EACH	20	0	8	12
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1	0	0.3	0.7
X4402020	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	459	459	0	0
X6062400	CONCRETE GUTTER (SPECIAL)	FOOT	42	42	0	0
* X8950114	MODIFY EXISTING CONTROLLER AND CABINET	EACH	1	0	1	0
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	0	0

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY
OF QUANTITIES

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N.TS-1	PEORIA	42	8
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				

MODEL: Schedule Sheet1 - 1
FILE NAME: c:\paw_work\willowknolls\winmm\dr102267\3D\468\xx-shh-schedule.dgn

								25100630	28000250	21101615
								EROSION CONTROL BLANKET	TEMPORARY EROSION CONTROL SEEDING	TOPSOIL FURNISH & PLACE, 4"
LOCATION	STA	TO	STA	FOOT	WIDTH	SQ FT	SQ YD	SQ YD	LBS	SQ YD
WILLOW KNOLLS	225+84		228+98	343	VAR	227.86	25.32	25.32		25.32
US 150	44+65		46+07	142	VAR	1758.36	195.37	195.37		195.37
							SUB-TOTAL	220.69	5	220.69
							SAFETY SUB-TOTAL	221	5	221
							Total	221	5	221

				20200100	Adjusted for	Embankment	Earthwork
				Earth Excavation	25% Shrinkage	(Fill)	Waste
Location	Sta.	to	Sta.	(Cu Yd)	(Cu Yd)	(Cu Yd)	(Cu Yd)
US 150	44+65		45+00	28.1	21.1	0.0	21.1
	45+00		45+50	36.9	27.7	0.0	27.7
	45+50		46+00	52.3	39.2	0.0	39.2
	46+00		46+18	22.9	17.2	0.0	17.2
	46+18		46+50	45.4	34.1	0.0	34.1
	46+50		46+85	85.1	63.8	0.0	63.8
	46+85		47+00	37.9	28.4	0.0	28.4
	47+00		47+50	73.8	55.4	0.0	55.4
	47+50		48+00	59.5	44.6	0.0	44.6
	48+00		48+50	44.7	33.5	0.0	33.5
	48+50		49+00	30	22.5	0.0	22.5
	49+00		49+17	6.6	5.0	3.3	1.7
	49+17		49+50	4.6	3.5	6.1	-2.7
	49+50		50+00	23.8	17.9	0.0	17.9
WILLOW KNOLLS	50+00		226+00	32.1	24.1	0.0	24.1
	226+00		226+50	23.2	17.4	0.0	17.4
	226+50		226+54	1.8	1.4	0.0	1.4
	226+54		227+00	25	18.8		
	227+00		227+50	29.6	22.2	0.0	22.2
	227+50		227+73	14.1	10.6	0.0	10.6
	227+73		228+00	15	11.3	0.0	11.3
	228+00		228+50	18.6	14.0	0.0	14.0
	228+50		228+72	5.1	3.8	0.0	3.8
	228+72		229+00	4.5	3.4	0.0	3.4
	229+00		229+09	1.1	0.8	0.0	0.8
			SUB-TOTAL	721.7	541.3	9.4	513.1
			SAFETY SUB-TOTAL	721.7	541.3	9.4	513.1
			Total	722	541	9	513

PAY ITEM		SAFETY SUB-TOTAL	TOTAL QUANTITY	UNIT
67000500	ENGINEER'S FIELD OFFICE, TYPE B	4	4	CAL MO
67100100	MOBILIZATION	1	1	L SUM
70102632	TRAFFIC CONTROL STD 701602	1	1	L SUM
70102635	TRAFFIC CONTROL STD 701701	1	1	L SUM
70107025	CHANGEABLE MESSAGE SIGN	21	21	CAL DAY
70103815	TRAFFIC CONTROL SURVEILLANCE	28	28	CAL DA
Z0013798	CONSTRUCTION LAYOUT	1	1	L SUM

25000750 MOWING			
LOCATION	STA TO STA		ACRES
JOBSITE			6.00
	SAFETY SUB-TOTAL		6.00
		TOTAL	6.00

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

28000400 PERIMETER EROSION BARRIER			
LOCATION	STA	STA	FOOT
WILLOW KNOLLS	225+99	229+22	380
US 150	44+63		18.5
	SUB-TOTAL		398.5
	SAFETY SUB-TOTAL		399
	TOTAL		399

28000305 TEMPORARY DITCH CHECKS		
LOCATION	STA	FOOT
US 150	49+70	10
SAFETY SUB-TOTAL		10
TOTAL		10

28000500 INLET AND PIPE PROTECTION		
LOCATION	STA	EACH
WILLOW KNOLLS	229+15	1
US 150	229+23	1
SAFETY SUB-TOTAL		2
TOTAL		2

70300150 SHORT TERM PAVEMENT MARKING REMOVAL		
LOCATION	LENGTH (FT)	SQ FT
TY IV TAPE	2099	699.50
BLACKOUT TAPE	84	56.00
TY IV L&S		15.60
SUB-TOTAL		771.10
SAFETY SUB-TOTAL		771
TOTAL		771

70307100 TEMPORARY PAVEMENT MARKING-LETTERS AND SYMBOLS - TYPE IV TAPE		
LOCATION	STA	SQ FT
US 150	50+01	15.6
	SAFETY SUB-TOTAL	15.6
	TOTAL	16

70307120 TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE				
LOCATION	STA	TO	STA	FOOT
US 150	34+50		37+90	540.13
US 150	49+40		50+41	155
US 150	51+39		54+80	809
WILLOW KNOLLS	225+87		229+72	477
WILLOW KNOLLS	225+72		226+90	117.38
		SAFETY SUB-TOTAL		2098.51
			TOTAL	2099

70107008 PAVEMENT MARKING BLACKOUT TAPE, 8"				
LOCATION	STA	TO	STA	FOOT
US 150	49+80		50+40	84
		SAFETY SUB-TOTAL		84
			TOTAL	84

78300202 PAVEMENT MARKING REMOVAL - WATER BLASTING				
LOCATION	STA	to	STA	AREA SQ FT
SB WILLOW KNOLLS DRIVE	225+72		227+02	86.7
		SUB-TOTAL		86.7
		SAFETY SUB-TOTAL		87
			TOTAL	87

73000100 WOOD SIGN SUPPORT				
SIGN	LOCATION	STA	FOOT	
ADV INTERSECTION LANE CONTROL	SB WILLOW KNOLLS	228+50	14.5	
	SUB-TOTAL		14.5	
	SAFETY SUB-TOTAL		15	
		TOTAL	15	

72000200 SIGN PANEL - TYPE 2					
SIGN	LOCATION	STA	SIGN	SIZE (IN)	SQ FT
R3-8	SB WILLOW KNOLLS	228+50	ADV INTERSECTION LANE CONTROL	48X30	10.00
			SUB-TOTAL		10.00
			SAFETY SUB-TOTAL		10
			TOTAL		10

		USER NAME = neil.slownski		DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		SCHEDULE OF QUANTITIES		F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				DRAWN -	REVISED -					317A	116N.TS-1	PEORIA	42	9
				CHECKED -	REVISED -					CONTRACT NO. 68J46				
		PLOT DATE = 9/5/2025		DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
SCALE:		SHEET 1		OF	4	SHEETS	STA.	TO STA.						

44000100 PAVEMENT REMOVAL						
LOCATION	STA	TO	STA	FOOT	WIDTH	SQ YD
EB US 150	44+65		44+72	7.1	VAR	0.36
EB US 150	46+70		49+17	247.0	VAR	265.27
SB WILLOW KNOLLS DR	226+54		228+72	217.8	VAR	94.72
				SUB-TOTAL		360.35
				SAFETY SUB-TOTAL		360
					TOTAL	360

60605000 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24				
LOCATION	STA	TO	STA	FOOT
EB US 150 TRANS TO B-6.06	44+65		44+75	10
WB US 150	48+29		49+17	88
		SUB-TOTAL		98
	SAFETY SUB-TOTAL			98
			TOTAL	98

60603500 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06				
LOCATION	STA	TO	STA	FOOT
EB US 150 LEFT TURN LANE	44+75		49+17	443
	SAFETY SUB-TOTAL			443
			TOTAL	443

78200020 CURB REFLECTORS					
LOCATION	STA	TO	STA	FOOT	EACH
EB US 150 MEDIAN	44+65		50+43	578	29
WB US 150 MEDIAN	44+65		50+43	578	29
				SUB-TOTAL	58
				SAFETY SUB-TOTAL	58
				TOTAL	58

44000500 COMBINATION CURB AND GUTTER REMOVAL				
LOCATION	STA	TO	STA	FOOT
EB US 150	44+65		49+17	453.0
WB US 150	48+29		49+17	88.5
SB WILLOW KNOLLS DR	225+96		228+72	354.0
	SUB-TOTAL			895.5
	SAFETY SUB-TOTAL			896
	TOTAL			896

44201299 DOWEL BARS 1 1/2"					
LOCATION	STA	TO	STA	FOOT	EACH
US 150 C&G	44+65				2
US 150 C&G	48+29				2
US 150 C&G	49+17				4
EB US 150	44+65		46+85	220	249
EB US 150	46+85		49+17	232.43	132
WILLOW KNOLLS C&G	229+14				2
WILLOW KNOLLS C&G	225+94				2
SB WILLOW KNOLLS	229+14		228+72	41.64	4
SB WILLOW KNOLLS	228+72		227+73	99.22	46
SB WILLOW KNOLLS	227+73		226+54	118.47	79
SB WILLOW KNOLLS	226+54		225+94	116	36
				SAFETY SUB-TOTAL	558
				TOTAL	558

44000400 GUTTER REMOVAL				
LOCATION	STA	TO	STA	FOOT
SB WILLOW KNOLLS DR	228+72		229+14	43
	SUB-TOTAL			43
	SAFETY SUB-TOTAL			43
	TOTAL			43

X4402020 CONCRETE MEDIAN SURFACE REMOVAL				
LOCATION	STA	TO	STA	SQ FT
US 150 MEDIAN	48+29		49+17	458.8
	SUB-TOTAL			458.8
	SAFETY SUB-TOTAL			459
	TOTAL			459

44213204 TIE BARS 3/4"					
LOCATION	STA	TO	STA	FOOT	EACH
EB US 150 TRANS TO B-6.06	44+65		44+75	10	3
WB US 150	48+29		49+17	88	29
EB US 150 LEFT TURN LANE	44+75		49+17	442	147
SB WILLOW KNOLLS	225+84		228+98	343	114
SB WILLOW KNOLLS DR	228+72		229+09	37	12
WB US 150	49+73		50+04	31	10
				SAFETY SUB-TOTAL	315
				TOTAL	315

60600095 CLASS SI CONCRETE (OUTLET)					
LOCATION	STA	TO	STA	LIN FT	CU YD
WB US 150	49+73		50+04	31	2.14
		SUB-TOTAL			2.14
	SAFETY SUB-TOTAL				2.1
			TOTAL		2.1

31101000 SUBBASE GRANULAR MATERIAL, TYPE B									
LOCATION	STA	TO	STA	LENGTH (FT)	WIDTH (FT)	SQ FT	DEPTH (IN)	CU FT	WEIGHT (TONS)
US 150 RT	44+65		44+75	10.00	2.58-4.3	34.4	12	34.40	2.41
US 150 RT	44+75		46+85	209.95	4.3-19.68	2517.30	12	2517.30	176.21
US 150 RT	46+85		49+17	232.43	19.68	4574.22	12	4574.22	320.20
US 150 LT	48+29		49+17	88	3.08	272.46	12	272.46	19.07
WILLOW KNOLLS	229+09		228+72	36.59	2.5-3.7	113.43	12	113.43	7.94
WILLOW KNOLLS	228+72		227+73	99.32	7.25-13.02	1006.61	12	1006.61	70.46
WILLOW KNOLLS	227+73		226+54	118.47	13.02	1542.48	12	1542.48	107.97
WILLOW KNOLLS	226+54		225+94	116	VAR	903.11	12	903.11	63.22
							SUB-TOTAL		767.48
							SAFETY SUB-TOTAL		767
								Total	767

60618300 CONCRETE MEDIAN SURFACE, 4 INCH				
LOCATION	STA	TO	STA	SQ FT
US 150 MEDIAN	46+07		46+85	274.9
	46+85		49+17	196.4
		SUB-TOTAL		471.3
	SAFETY SUB-TOTAL			471
			TOTAL	471

60603800 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12				
LOCATION	STA	TO	STA	FOOT
SB WILLOW KNOLLS	225+84		228+98	343
		SUB-TOTAL		343
	SAFETY SUB-TOTAL			343
			TOTAL	343

X6062400 CONCRETE GUTTER (SPECIAL)				
LOCATION	STA	TO	STA	FOOT
SB WILLOW KNOLLS DR	228+72		229+14	42
	SAFETY SUB-TOTAL			42
			TOTAL	42

									40600295	40603208	40604162	35300215	35300500	40600405
HMA SCHEDULE									POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	PORTLAND CEMENT CONCRETE BASE COURSE 7 3/4"	PORTLAND CEMENT CONCRETE BASE COURSE 10"	MATERIAL TRANSFER DEVICE
Location	Sta.	Sta.	Foot	Width	Sq Ft	Sq Yd	Tack Coat Vertical Edges (SQ FT)	Lifts	Pounds	Tons	Tons	Sq Yd	Sq Yd	Tons
SB WILLOW KNOLLS	228+72	225+94	370.31	VAR	2739.62	304.40	370	1	248.79	34.09	34.09	304.40		68.19
EB US 150	44+65	49+17	452.38	VAR	6280.57	697.84	452.38	1	538.64	78.16	78.16		697.84	156.32
						SUB-TOTAL			787.43	112.25	112.25	304.40	697.84	224.50
						SAFETY SUB-TOTAL			787	112.3	112.3	304	698.0	224.5
						Total			787	112.3	112.3	304	698	224.5

	USER NAME = neil.slowski	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						317A	116N.TS-1	PEORIA	42	10
		CHECKED -	REVISED -		CONTRACT NO. 68J46								
	PLOT DATE = 9/5/2025	DATE -	REVISED -		SCALE:	SHEET 2	OF 4 SHEETS	STA.	TO STA.				
										ILLINOIS	FED. AID PROJECT		

MODEL: Schedule [Sheet] - 2
FILE NAME: c:\pw work\pwidot\slowinski\m\d1022673\ID468xxx-sht-schedule.dgn

MODEL: Schedule [Sheet] - 3
FILE NAME: c:\paw_work\pawdotstovinskinm\01022673\0468\vx-shh-schedule.dgn

78009000 MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS				
LOCATION	STA	ARROW	QUANTITY	SQ FT
EB US 150 LT TURN LN		LEFT	5	78
EB US 150 RT TURN LN		RIGHT	3	46.8
NB BIG HOLLOW LT TURN LN		LEFT	3	46.8
NB BIG HOLLOW RT TURN LN		RIGHT	1	15.6
WB US 150 LT TURN LN		LEFT	2	31.2
WB US 150 RT TURN LN		RIGHT	3	46.8
SB WILLOW KNOLLS RT TURN LN		RIGHT	2	31.2
SB WILLOW KNOLLS LT TURN LN		LEFT	2	31.2
NB WILLOW KNOLLS RT TURN LN		RIGHT	3	46.8
			SUB-TOTAL	374.4
			SAFETY SUB-TOTAL	374
			TOTAL	374

78009004 MODIFIED URETHANE PAVEMENT MARKING - LINE 4"				
LOCATION	STA	to	STA	LENGTH (FT)
INSIDE EDGELINE WB US 150 LT TURN LANE	53+51		57+09	717
INSIDE EDGELINE EB US 150 LT TURN LANE	53+58		57+09	720
NB BIG HOLLOW ROAD DOUBLE YELLOW	221+46		222+81	271
INSIDE EDGELINE SB WILLOW KNOLLS LT TURN	227+58		232+72	1020
INSIDE EDGELINE NB WILLOW KNOLLS DR	227+51		232+72	1030
		SUB-TOTAL		3758
		SAFETY SUB-TOTAL		3758
		TOTAL		3758

78009006 MODIFIED URETHANE PAVEMENT MARKING - LINE 6"				
LOCATION	STA	to	STA	LENGTH (FT)
INSIDE EDGELINE EB US 150 LT TURN LN	44+65		46+85	220
INSIDE EDGELINE EB US 150 LT TURN LN	46+85		50+42	366
INSIDE EDGELINE WB US 150	44+65		50+42	577
OUTSIDE EDGELINE WB US 150	44+65		49+61	496
OUTSIDE EDGELINE EB US 150	46+00		49+95	395
OUTSIDE EDGELINE WB US 150	51+82		57+09	527
INSIDE EDGELINE WB US 150 LT TURN LANE	51+82		53+51	168
INSIDE EDGELINE EB US 150 LT TURN LANE	51+82		53+51	177
OUTSIDE EDGELINE EB US 150	52+65		57+09	441
OUTSIDE EDGELINE SB BIG HOLLOW RD	221+46		224+97	399
OUTSIDE EDGELINE NB BIG HOLLOW RD	221+46		224+64	358
OUTSIDE EDGELINE SB WILLOW KNOLLS DR	225+86		232+72	755
OUTSIDE EDGELINE NB WILLOW KNOLLS DR	225+05		232+32	775
INSIDE EDGELINE NB BIG HOLLOW LT TURN	222+80		224+41	160
INSIDE EDGELINE SB BIG HOLLOW RD	222+80		224+41	165
INSIDE EDGELINE SB WILLOW KNOLLS LT TURN	225+70		227+58	191
INSIDE EDGELINE NB WILLOW KNOLLS DR	225+70		227+58	191
EB US 150 SKIP-DASHES	44+65		50+83	150
EB US 150 SKIP-DASHES	51+75		57+09	130
WB US 150 SKIP-DASHES	44+65		50+40	140
WB US 150 SKIP-DASHES	51+42		57+09	140
		SUB-TOTAL		6921.0
		SAFETY SUB-TOTAL		6921
		TOTAL		6921

78011000 GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS				
LOCATION	STA	ARROW	QUANTITY	SQ FT
EB US 150 LT TURN LN		LEFT	5	109.5
EB US 150 RT TURN LN		RIGHT	3	65.7
NB BIG HOLLOW LT TURN LN		LEFT	3	65.7
NB BIG HOLLOW RT TURN LN		RIGHT	1	21.9
WB US 150 LT TURN LN		LEFT	2	43.8
WB US 150 RT TURN LN		RIGHT	3	65.7
SB WILLOW KNOLLS RT TURN LN		RIGHT	2	43.8
SB WILLOW KNOLLS LT TURN LN		LEFT	2	43.8
NB WILLOW KNOLLS RT TURN LN		RIGHT	3	65.7
			SUB-TOTAL	525.6
			SAFETY SUB-TOTAL	526
			TOTAL	526

78011025 GROOVING FOR RECESSED PAVEMENT MARKING 5"				
LOCATION	STA	to	STA	LENGTH (FT)
INSIDE EDGELINE WB US 150 LT TURN LANE	53+51		57+09	717
INSIDE EDGELINE EB US 150 LT TURN LANE	53+58		57+09	720
NB BIG HOLLOW ROAD DOUBLE YELLOW	221+46		222+81	271
INSIDE EDGELINE SB WILLOW KNOLLS LT TURN	227+58		232+72	1020
INSIDE EDGELINE NB WILLOW KNOLLS DR	227+51		232+72	1030
		SUB-TOTAL		3758
		SAFETY SUB-TOTAL		3758
		TOTAL		3758

78011035 GROOVING FOR RECESSED PAVEMENT MARKING 7"				
LOCATION	STA	to	STA	LENGTH (FT)
INSIDE EDGELINE EB US 150 LT TURN LN	44+65		46+85	220
INSIDE EDGELINE EB US 150 LT TURN LN	46+85		50+42	366
INSIDE EDGELINE WB US 150	44+65		50+42	577
OUTSIDE EDGELINE WB US 150	44+65		49+61	496
OUTSIDE EDGELINE EB US 150	46+00		49+95	395
OUTSIDE EDGELINE WB US 150	51+82		57+09	527
INSIDE EDGELINE WB US 150 LT TURN LANE	51+82		53+51	168
INSIDE EDGELINE EB US 150 LT TURN LANE	51+82		53+51	177
OUTSIDE EDGELINE EB US 150	52+65		57+09	441
OUTSIDE EDGELINE SB BIG HOLLOW RD	221+46		224+97	399
OUTSIDE EDGELINE NB BIG HOLLOW RD	221+46		224+64	358
OUTSIDE EDGELINE SB WILLOW KNOLLS DR	225+86		232+72	755
OUTSIDE EDGELINE NB WILLOW KNOLLS DR	225+05		232+32	775
INSIDE EDGELINE NB BIG HOLLOW LT TURN	222+80		224+41	160
INSIDE EDGELINE SB BIG HOLLOW RD	222+80		224+41	165
INSIDE EDGELINE SB WILLOW KNOLLS LT TURN	225+70		227+58	191
INSIDE EDGELINE NB WILLOW KNOLLS DR	225+70		227+58	191
EB US 150 SKIP-DASHES	44+65		50+83	150
EB US 150 SKIP-DASHES	51+75		57+09	130
WB US 150 SKIP-DASHES	44+65		50+40	140
WB US 150 SKIP-DASHES	51+42		57+09	140
		SUB-TOTAL		6921.0
		SAFETY SUB-TOTAL		6921
		TOTAL		6921

70300211 TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT				
LOCATION	STA	ARROW	QUANTITY	SQ FT
EB US 150 LT TURN LN		LEFT	5	78
EB US 150 RT TURN LN		RIGHT	3	46.8
NB BIG HOLLOW LT TURN LN		LEFT	3	46.8
NB BIG HOLLOW RT TURN LN		RIGHT	1	15.6
WB US 150 LT TURN LN		LEFT	2	31.2
WB US 150 RT TURN LN		RIGHT	3	46.8
SB WILLOW KNOLLS RT TURN LN		RIGHT	2	31.2
SB WILLOW KNOLLS LT TURN LN		LEFT	2	31.2
NB WILLOW KNOLLS RT TURN LN		RIGHT	3	46.8
			SUB-TOTAL	374.4
			SAFETY SUB-TOTAL	374
			TOTAL	374

70300221 TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT				
LOCATION	STA	to	STA	LENGTH (FT)
INSIDE EDGELINE WB US 150 LT TURN LANE	53+51		57+09	717
INSIDE EDGELINE EB US 150 LT TURN LANE	53+58		57+09	720
NB BIG HOLLOW ROAD DOUBLE YELLOW	221+46		222+81	271
INSIDE EDGELINE SB WILLOW KNOLLS LT TURN	227+58		232+72	1020
INSIDE EDGELINE NB WILLOW KNOLLS DR	227+51		232+72	1030
		SUB-TOTAL		3758
		SAFETY SUB-TOTAL		3758
		TOTAL		3758

70300241 TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT				
LOCATION	STA	to	STA	LENGTH (FT)
INSIDE EDGELINE EB US 150 LT TURN LN	44+65		46+85	220
INSIDE EDGELINE EB US 150 LT TURN LN	46+85		50+42	366
INSIDE EDGELINE WB US 150	44+65		50+42	577
OUTSIDE EDGELINE WB US 150	44+65		49+61	496
OUTSIDE EDGELINE EB US 150	46+00		49+95	395
OUTSIDE EDGELINE WB US 150	51+82		57+09	527
INSIDE EDGELINE WB US 150 LT TURN LANE	51+82		53+51	168
INSIDE EDGELINE EB US 150 LT TURN LANE	51+82		53+51	177
OUTSIDE EDGELINE EB US 150	52+65		57+09	441
OUTSIDE EDGELINE SB BIG HOLLOW RD	221+46		224+97	399
OUTSIDE EDGELINE NB BIG HOLLOW RD	221+46		224+64	358
OUTSIDE EDGELINE SB WILLOW KNOLLS DR	225+86		232+72	755
OUTSIDE EDGELINE NB WILLOW KNOLLS DR	225+05		232+32	775
INSIDE EDGELINE NB BIG HOLLOW LT TURN	222+80		224+41	160
INSIDE EDGELINE SB BIG HOLLOW RD	222+80		224+41	165
INSIDE EDGELINE SB WILLOW KNOLLS LT TURN	225+70		227+58	191
INSIDE EDGELINE NB WILLOW KNOLLS DR	225+70		227+58	191
EB US 150 SKIP-DASHES	44+65		50+83	150
EB US 150 SKIP-DASHES	51+75		57+09	130
WB US 150 SKIP-DASHES	44+65		50+40	140
WB US 150 SKIP-DASHES	51+42		57+09	140
		SUB-TOTAL		6921.0
		SAFETY SUB-TOTAL		6921
		TOTAL		6921

USER NAME = neil.slowsinski	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -						317A	116N,TS-1	PEORIA	42	11
	CHECKED -	REVISED -		CONTRACT NO. 68J46								
PLOT DATE = 9/5/2025	DATE -	REVISED -		SCALE:	SHEET 3	OF 4	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: Schedule (Sheet) - 4
FILE NAME: c:\paw_work\paw\dotstob\vinstnm\dr102267\3D\468\vx-shh-schedule.dgn

78009008 MODIFIED URETHANE PAVEMENT MARKING - LINE 8"				
LOCATION	STA	to	STA	LENGTH (FT)
INSIDE LANE LINE EB US 150	44+65		45+84	119
EDGE LINE FOR EB LT TURN LN FLUSH MEDIAN	46+85		50+85	810
EDGE LINE FOR WB LT TURN LN FLUSH MEDIAN	51+38		53+53	439
LANE LINE EB RIGHT TURN LANE	48+08		49+87	179
LANE LINE WB RIGHT TURN LANE	52+08		54+48	240
INSIDE LANE LINE FOR NB LEFT TURN LN	222+41		224+41	200
INSIDE LANE LINE FOR SB LEFT TURN LN	225+72		227+57	185
OUTSIDE LANE LINE SB RIGHT TURN LN	226+13		227+73	160
INSIDE LANE LINE NB RT TURN LN TO COSTCO	230+01		232+72	271
EDGE LINE FOR ISLAND IN SE CORNER				333
EDGE LINE FOR ISLAND IN NE CORNER				159
EDGE LINE FOR ISLAND IN SW CORNER				200
EDGE LINE FOR ISLAND IN NW CORNER				257
SB LEFT TURN LANE MINI-SKIPS	227+57		229+59	51
SB RIGHT TURN LANE MINI-SKIPS	227+73		229+73	50
		SUB-TOTAL		3653.0
		SAFETY SUB-TOTAL		3653
			TOTAL	3653

78009012 MODIFIED URETHANE PAVEMENT MARKING - LINE 12"				
LOCATION	STA	to	STA	LENGTH
EB LEFT TURN LANE CHEVRONS	46+85		49+62	126
WB LEFT TURN LANE CHEVRONS	52+51		53+35	45
SE CORNER ISLAND CHEVRONS/DIAGONALS				169
NE CORNER ISLAND CHEVRONS/DIAGONALS				92
SW CORNER ISLAND CHEVRONS/DIAGONALS				133
NW CORNER ISLAND CHEVRONS/DIAGONALS				111
W KNOLLS SB L-TURN LANE DIAGONAL	227+03		232+72	326
US 150 WB L-TURN LANE DIAGONAL	53+57		57+09	245
		SUB-TOTAL		1247
		SAFETY SUB-TOTAL		1247
			TOTAL	1247

78009024 MODIFIED URETHANE PAVEMENT MARKING - LINE 24"				
LOCATION	STA	to	STA	LENGTH (FT)
EB US 150 LEFT TURN LANE STOP BAR	50+40			11.3
EB US 150 THROUGH LANES STOP BAR	50+83			23.5
EB US 150 RIGHT TURN LANE STOP BAR	50+67			11.7
WB US 150 LEFT TURN LANE STOP BAR	51+86			11.8
WB US 150 THROUGH LANES STOP BAR	51+42			23.7
WB US 150 RIGHT TURN LANE STOP BAR	51+56			15
NB BIG HOLLOW THROUGH/LEFT STOP BAR	224+41			22.1
NB BIG HOLLOW RIGHT TURN LANE STOP BAR	224+05			18
SB WILLOW KNOLLS THROUGH/LEFT STOP BAR	225+72			25.7
SB WILLOW KNOLLS RT TURN LANE STOP BAR	226+01			18.1
		SUB-TOTAL		180.9
		SAFETY SUB-TOTAL		181
			TOTAL	181

78011045 GROOVING FOR RECESSED PAVEMENT MARKING 9"				
LOCATION	STA	to	STA	LENGTH (FT)
INSIDE LANE LINE EB US 150	44+65		45+84	119
EDGE LINE FOR EB LT TURN LN FLUSH MEDIAN	46+85		50+85	810
EDGE LINE FOR WB LT TURN LN FLUSH MEDIAN	51+38		53+53	439
LANE LINE EB RIGHT TURN LANE	48+08		49+87	179
LANE LINE WB RIGHT TURN LANE	52+08		54+48	240
INSIDE LANE LINE FOR NB LEFT TURN LN	222+41		224+41	200
INSIDE LANE LINE FOR SB LEFT TURN LN	225+72		227+57	185
OUTSIDE LANE LINE SB RIGHT TURN LN	226+13		227+73	160
INSIDE LANE LINE NB RT TURN LN TO COSTCO	230+01		232+72	271
EDGE LINE FOR ISLAND IN SE CORNER				333
EDGE LINE FOR ISLAND IN NE CORNER				159
EDGE LINE FOR ISLAND IN SW CORNER				200
EDGE LINE FOR ISLAND IN NW CORNER				257
SB LEFT TURN LANE MINI-SKIPS	227+57		229+59	51
SB RIGHT TURN LANE MINI-SKIPS	227+73		229+73	50
		SUB-TOTAL		3653.0
		SAFETY SUB-TOTAL		3653
			TOTAL	3653

78011065 GROOVING FOR RECESSED PAVEMENT MARKING 13"				
LOCATION	STA	to	STA	LENGTH
EB LEFT TURN LANE CHEVRONS	46+85		49+62	126
WB LEFT TURN LANE CHEVRONS	52+51		53+35	45
SE CORNER ISLAND CHEVRONS/DIAGONALS				169
NE CORNER ISLAND CHEVRONS/DIAGONALS				92
SW CORNER ISLAND CHEVRONS/DIAGONALS				133
NW CORNER ISLAND CHEVRONS/DIAGONALS				111
W KNOLLS SB L-TURN LANE DIAGONAL	227+03		232+72	326
US 150 WB L-TURN LANE DIAGONAL	53+57		57+09	245
		SUB-TOTAL		1247
		SAFETY SUB-TOTAL		1247
			TOTAL	1247

78011125 GROOVING FOR RECESSED PAVEMENT MARKING 25"				
LOCATION	STA	to	STA	LENGTH (FT)
EB US 150 LEFT TURN LANE STOP BAR	50+40			11.3
EB US 150 THROUGH LANES STOP BAR	50+83			23.5
EB US 150 RIGHT TURN LANE STOP BAR	50+67			11.7
WB US 150 LEFT TURN LANE STOP BAR	51+86			11.8
WB US 150 THROUGH LANES STOP BAR	51+42			23.7
WB US 150 RIGHT TURN LANE STOP BAR	51+56			15
NB BIG HOLLOW THROUGH/LEFT STOP BAR	224+41			22.1
NB BIG HOLLOW RIGHT TURN LANE STOP BAR	224+05			18
SB WILLOW KNOLLS THROUGH/LEFT STOP BAR	225+72			25.7
SB WILLOW KNOLLS RT TURN LANE STOP BAR	226+01			18.1
		SUB-TOTAL		180.9
		SAFETY SUB-TOTAL		181
			TOTAL	181

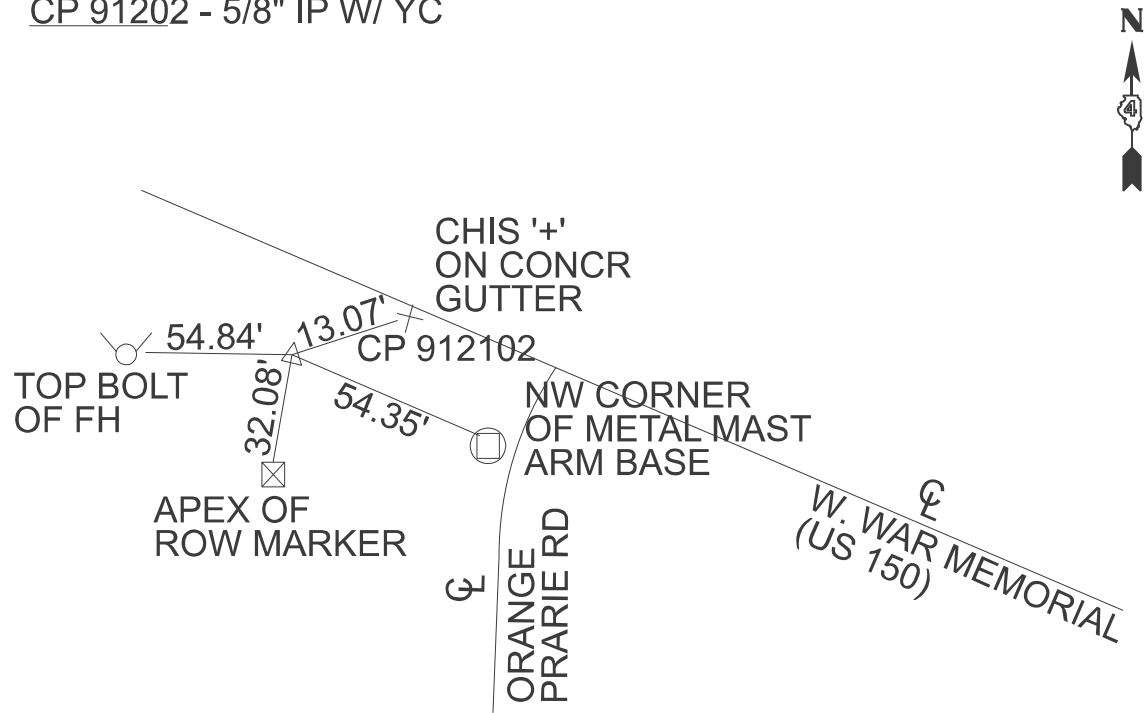
70300251 TEMPORARY PAVEMENT MARKING - LINE 8" - PAINT				
LOCATION	STA	to	STA	LENGTH (FT)
INSIDE LANE LINE EB US 150	44+65		45+84	119
EDGE LINE FOR EB LT TURN LN FLUSH MEDIAN	46+85		50+85	810
EDGE LINE FOR WB LT TURN LN FLUSH MEDIAN	51+38		53+53	439
LANE LINE EB RIGHT TURN LANE	48+08		49+87	179
LANE LINE WB RIGHT TURN LANE	52+08		54+48	240
INSIDE LANE LINE FOR NB LEFT TURN LN	222+41		224+41	200
INSIDE LANE LINE FOR SB LEFT TURN LN	225+72		227+57	185
OUTSIDE LANE LINE SB RIGHT TURN LN	226+13		227+73	160
INSIDE LANE LINE NB RT TURN LN TO COSTCO	230+01		232+72	271
EDGE LINE FOR ISLAND IN SE CORNER				333
EDGE LINE FOR ISLAND IN NE CORNER				159
EDGE LINE FOR ISLAND IN SW CORNER				200
EDGE LINE FOR ISLAND IN NW CORNER				257
SB LEFT TURN LANE MINI-SKIPS	227+57		229+59	51
SB RIGHT TURN LANE MINI-SKIPS	227+73		229+73	50
		SUB-TOTAL		3653.0
		SAFETY SUB-TOTAL		3653
			TOTAL	3653

70300261 TEMPORARY PAVEMENT MARKING - LINE 12" - PAINT				
LOCATION	STA	to	STA	LENGTH
EB LEFT TURN LANE CHEVRONS	46+85		49+62	126
WB LEFT TURN LANE CHEVRONS	52+51		53+35	45
SE CORNER ISLAND CHEVRONS/DIAGONALS				169
NE CORNER ISLAND CHEVRONS/DIAGONALS				92
SW CORNER ISLAND CHEVRONS/DIAGONALS				133
NW CORNER ISLAND CHEVRONS/DIAGONALS				111
W KNOLLS SB L-TURN LANE DIAGONAL	227+03		232+72	326
US 150 WB L-TURN LANE DIAGONAL	53+57		57+09	245
		SUB-TOTAL		1247
		SAFETY SUB-TOTAL		1247
			TOTAL	1247

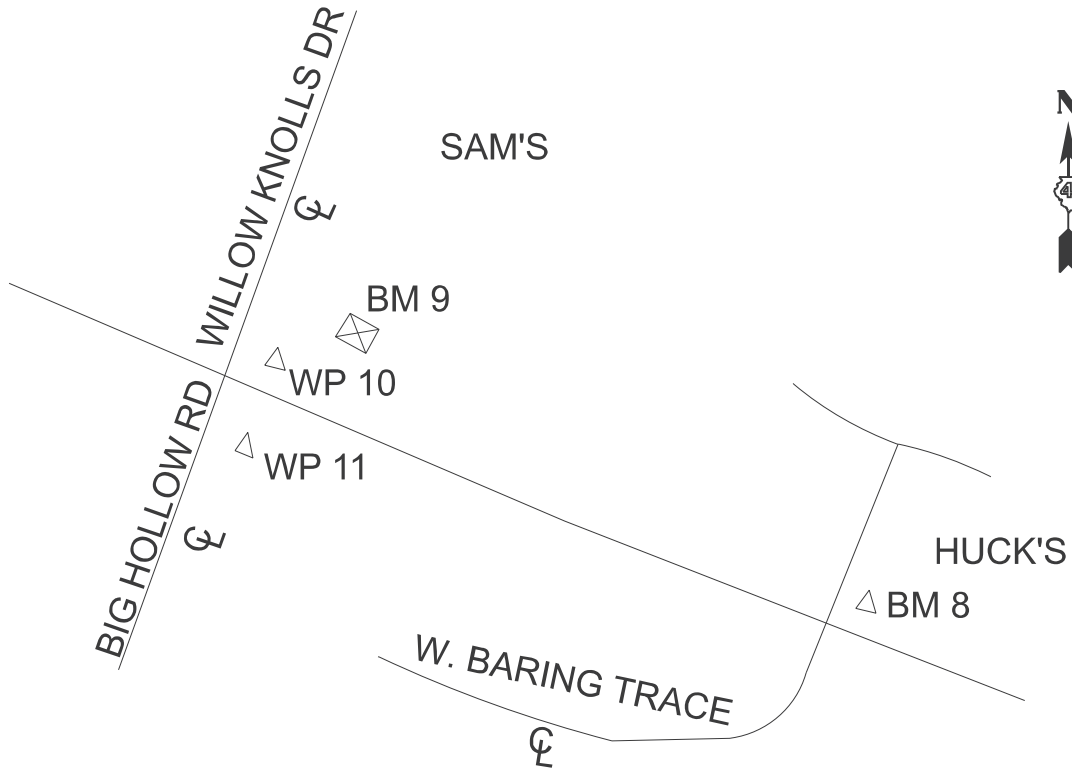
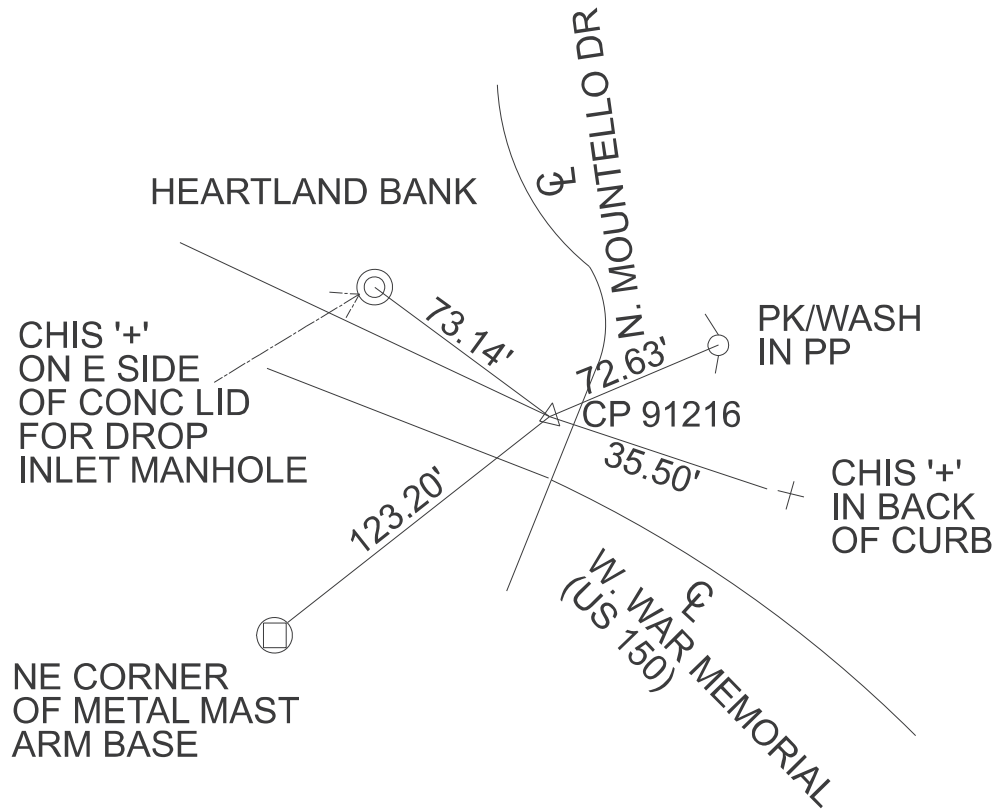
70300281 TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT				
LOCATION	STA			LENGTH (FT)
EB US 150 LEFT TURN LANE STOP BAR	50+40			11.3
EB US 150 THROUGH LANES STOP BAR	50+83			23.5
EB US 150 RIGHT TURN LANE STOP BAR	50+67			11.7
WB US 150 LEFT TURN LANE STOP BAR	51+86			11.8
WB US 150 THROUGH LANES STOP BAR	51+42			23.7
WB US 150 RIGHT TURN LANE STOP BAR	51+56			15
NB BIG HOLLOW THROUGH/LEFT STOP BAR	224+41			22.1
NB BIG HOLLOW RIGHT TURN LANE STOP BAR	224+05			18
SB WILLOW KNOLLS THROUGH/LEFT STOP BAR	225+72			25.7
SB WILLOW KNOLLS RT TURN LANE STOP BAR	226+01			18.1
		SUB-TOTAL		180.9
		SAFETY SUB-TOTAL		181
			TOTAL	181

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			DRAWN -	REVISED -											317A	116N,TS-1	PEORIA	42	12
			CHECKED -	REVISED -											CONTRACT NO. 68J46				
	PLOT DATE = 9/5/2025		DATE -	REVISED -											ILLINOIS FED. AID PROJECT				

CP 91202 - 5/8" IP W/ YC



CP 91216 - 5/8" IP W/ YC



SE Corner of 3'x6' slab for signal box
@ NE quad of US 150 & Willow Knolls

(GRID)	NORTHING	EASTING	ELEVATION	DESCRIPTION
WP 10	1495260.754	2437905.821		10" Nail @ NE Quad
WP 11	1495143.295	2437908.955		10" Nail @ SE Quad
BM 8	1494928.240	2438825.041	714.529	Chiseled "□" @ NE Quad
BM 9			726.032	ROW Monument @ NE Quad
CP 91216	1494139.667	2440967.867		Apex top of ROW Monument @ NE Quad of US 150 & Willow Knolls
CP 91202	1497579.664	2431394.932		

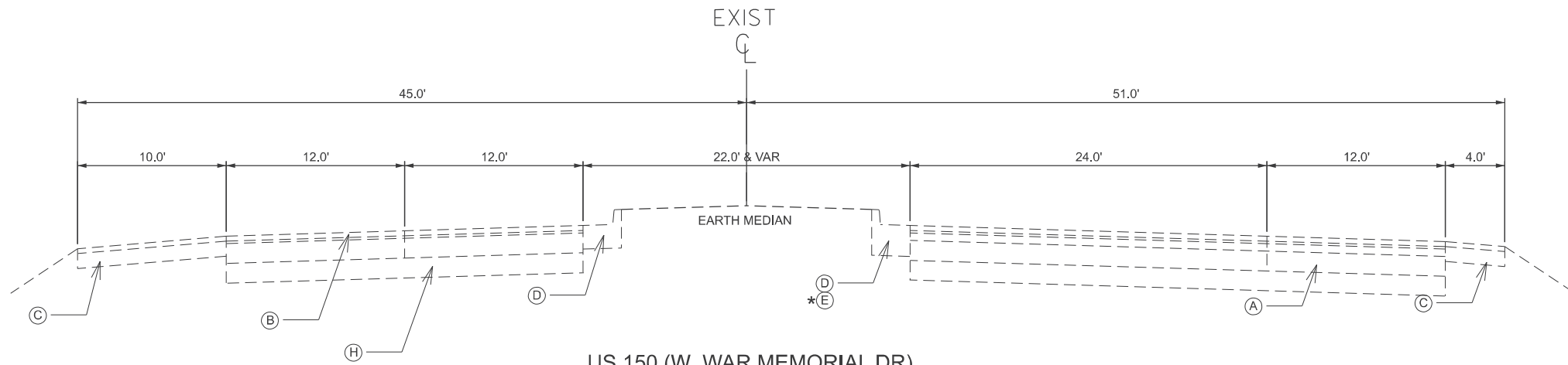
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 9/15/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 150 & WILLOW KNOLLS ALIGNMENT, BENCHMARKS, & TIES			
SCALE:	SHEET 1	OF 1 SHEETS	STA. TO STA.

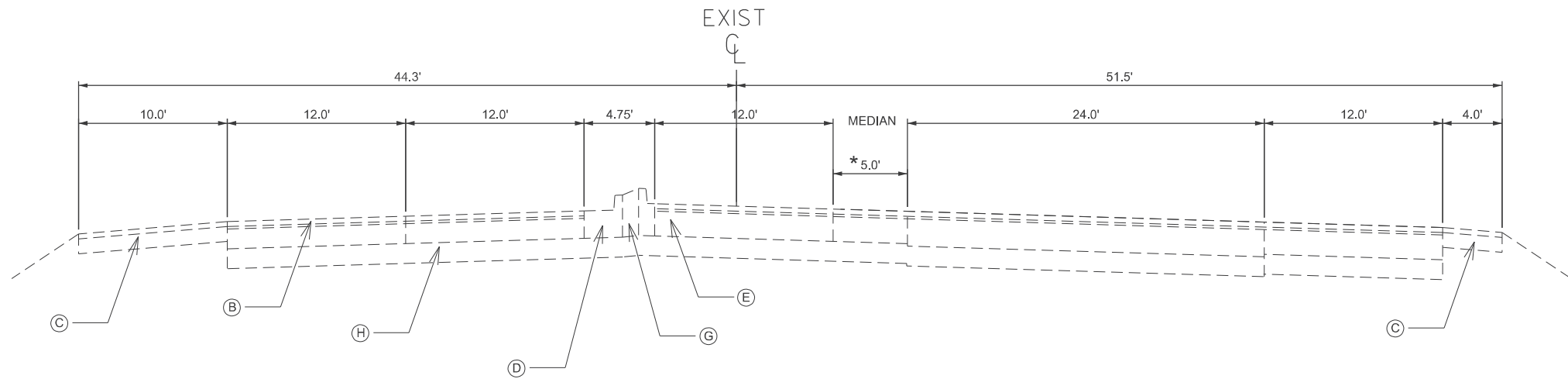
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317A	116N.TS-1	PEORIA	42	13
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				



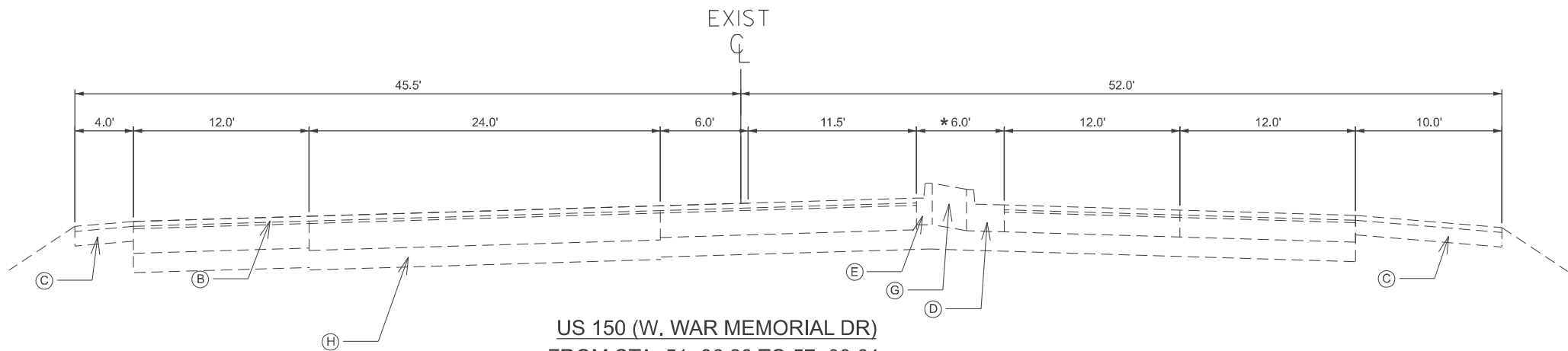
US 150 (W. WAR MEMORIAL DR)
FROM STA. 44+64.99 TO 49+17.37
*CCC&G TY B-6.06
AT LEFT TURN LANE TAPER
FROM STA. 46+70.41 TO 49+17.37

LEGEND:

- (A) EXISTING P.C.C. PAVEMENT
- (B) EXISTING OVERLAY
- (C) EXISTING H.M.A. SHOULDERS
- (D) EXISTING C.C.C&G TYPE B-6.24
- (E) EXISTING C.C.C&G TYPE B-6.06
- (F) EXISTING AGGREGATE SHOULDERS
- (G) EXISTING CONCRETE MEDIAN
- (H) EXISTING SUBBASE



US 150 (W. WAR MEMORIAL DR)
FROM STA. 49+17.37 TO 50+39.92
*CORRUGATED MEDIAN STA. 49+80 TO STA. 50+86



US 150 (W. WAR MEMORIAL DR)
FROM STA. 51+86.28 TO 57+08.61
*FLUSH PAINTED MEDIAN BEGINS
STA 53+43

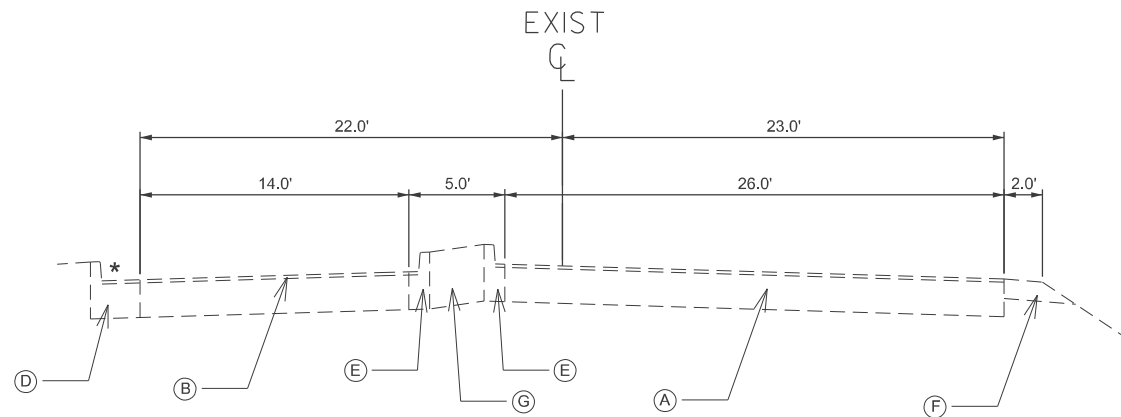
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		CHECKED	-	REVISED	-
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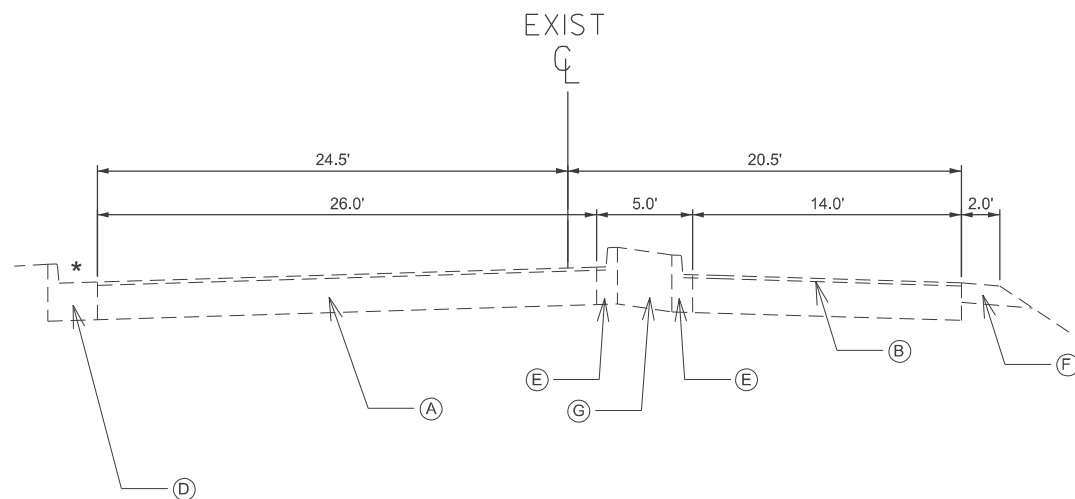
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING TYPICAL SECTIONS US 150 (W. WAR MEMORIAL DR)			
SCALE:	SHEET 1	OF 3	SHEETS
	STA.	TO STA.	

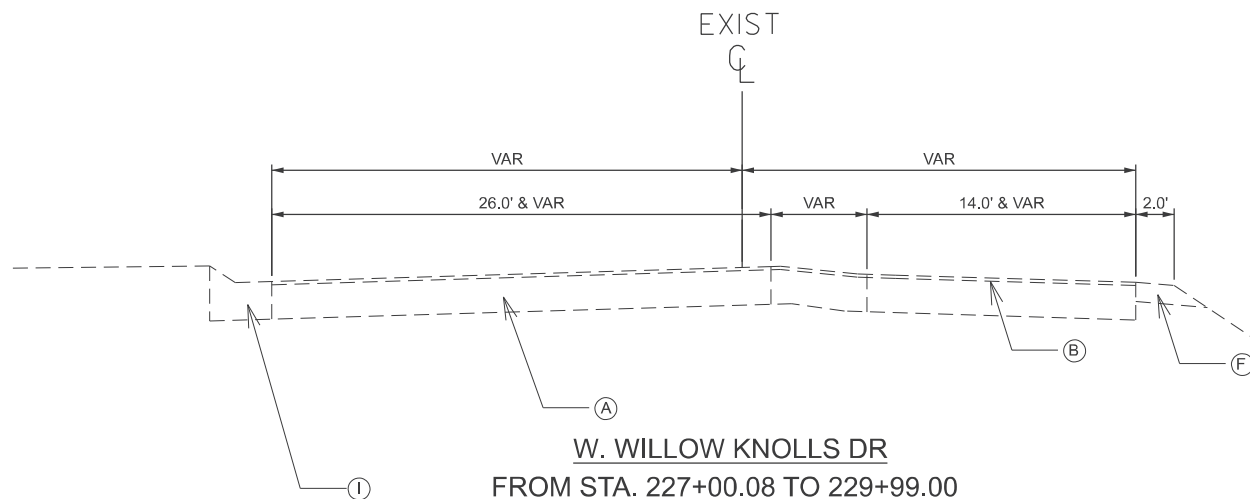
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317A	116N.TS-1	PEORIA	42	14
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				



N. BIG HOLLOW RD
FROM STA. 221+46.00 TO 224+41.08
*EXISTING C.C.C&G TYPE B-6.24 TRANSITIONS TO V GUTTER



W. WILLOW KNOLLS DR
FROM STA. 226+71.65 TO 227+00.08
* EXISTING C.C.C&G TYPE B-6.24 TRANSITIONS TO EXISTING GUTTER STA. 226+71.55



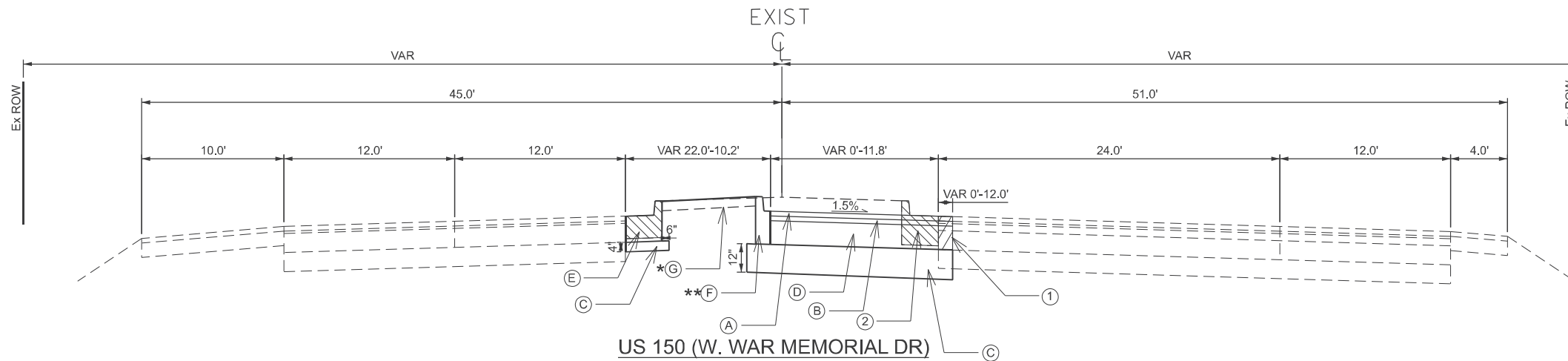
W. WILLOW KNOLLS DR
FROM STA. 227+00.08 TO 229+99.00

LEGEND:

- (A) EXISTING P.C.C. PAVEMENT
- (B) EXISTING OVERLAY
- (C) EXISTING H.M.A. SHOULDERS
- (D) EXISTING C.C.C&G TYPE B-6.24
- (E) EXISTING C.C.C&G TYPE B-6.06
- (F) EXISTING AGGREGATE SHOULDERS
- (G) EXISTING CONCRETE MEDIAN
- (H) EXISTING SUBBASE
- (I) EXISTING SPECIAL GUTTER

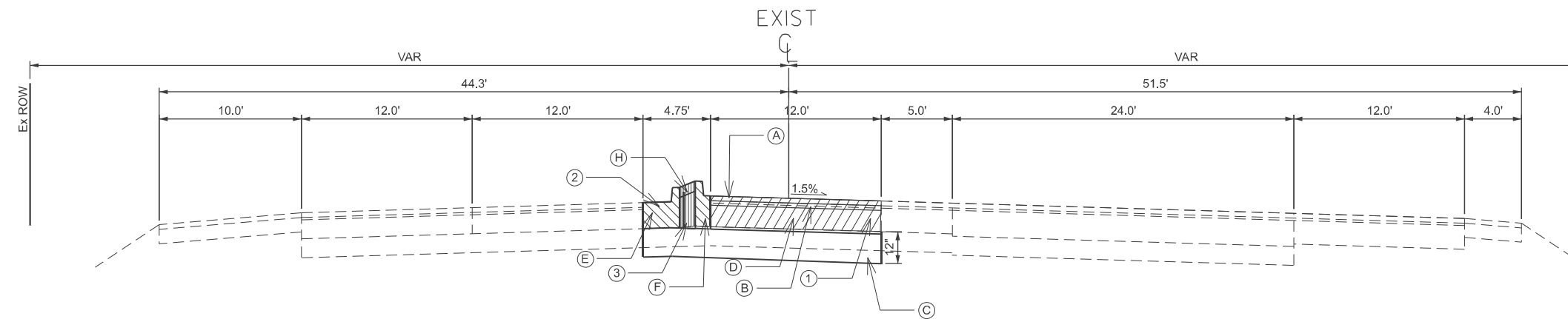
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		DRAWN -	REVISED -				317A	116N.TS-1	PEORIA	42	15
		CHECKED -	REVISED -		CONTRACT NO. 68J46						
	PLOT DATE = 9/5/2025	DATE -	REVISED -		SCALE:	SHEET 2	OF 3	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT

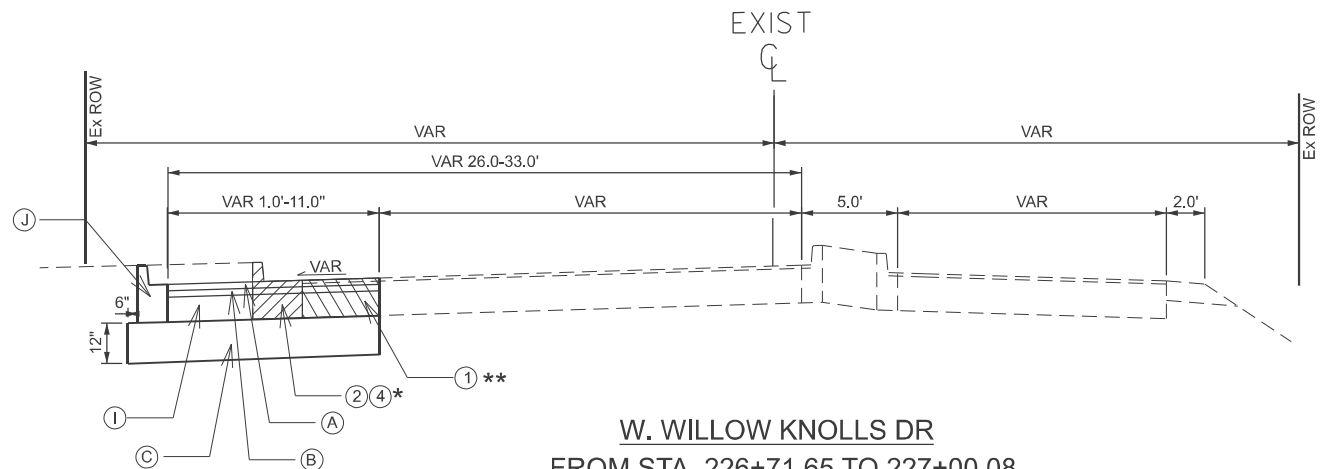


US 150 (W. WAR MEMORIAL DR)
FROM STA. 44+64.99 TO 46+84.94

*EARTH MEDIAN ENDS; CONCRETE MEDIAN SURFACE BEGINS STA. 46+06.94
** 10' CCC&G TRANSITIONS FROM EXISTING B-6.24 TO PROPOSED B-6.06 STA. 44+64.99 TO 44+74.99

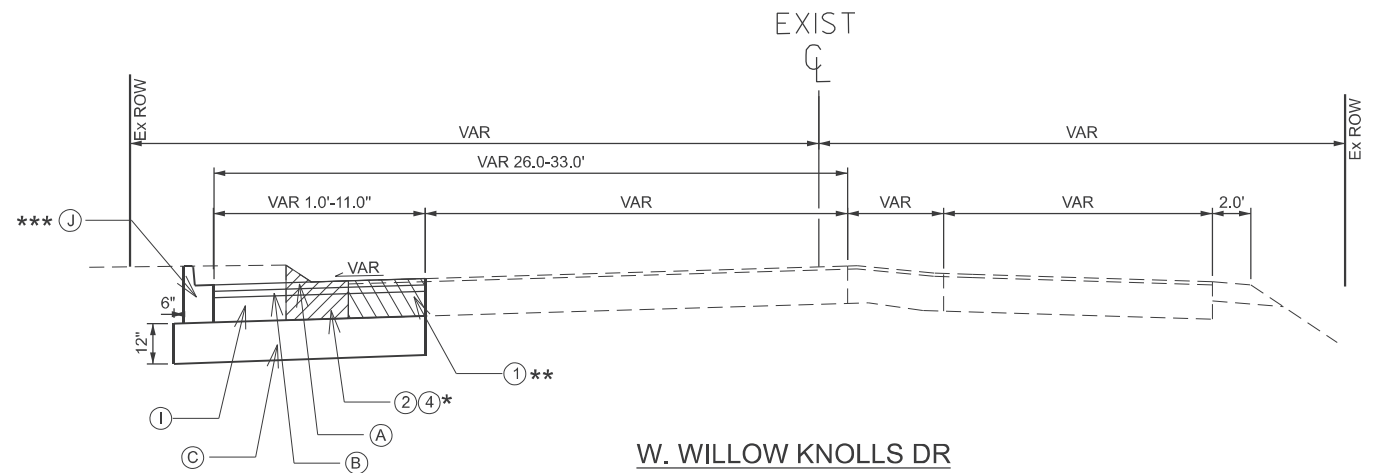


US 150 (W. WAR MEMORIAL DR)
FROM STA. 46+84.94 TO 49+17.37



W. WILLOW KNOLLS DR
FROM STA. 226+71.65 TO 227+00.08

* GUTTER REMOVAL STA. 226+71.55 TO STA. 229+09.90
** PAVEMENT REMOVAL STA. 226+54.31 TO STA. 228+72.09



W. WILLOW KNOLLS DR
FROM STA. 227+00.08 TO 229+13.74

* GUTTER REMOVAL STA. 226+71.55 TO STA. 229+13.74
** PAVEMENT REMOVAL STA. 226+54.31 TO STA. 228+72.09
*** 10' TRANSITION FROM PROPOSED CCC&G TY B-6.12 TO EXISTING GUTTER STA. 228+98.72 TO STA. 229+08.72

LEGEND:

- (A) POLYMERIZED H.M.A. SURFACE COURSE, IL-9.5, MIX "D", N70, 2"
- (B) POLYMERIZED H.M.A. BINDER COURSE, IL-9.5, N70, 2"
- (C) SUB-BASE GRANULAR MATERIAL TYPE B
- (D) PORTLAND CEMENT CONCRETE BASE COURSE 10"
- (E) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (F) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.06
- (G) TOPSOIL FURNISH & PLACE, 4"
- (H) CONCRETE MEDIAN SURFACE, 4"
- (I) PORTLAND CEMENT CONCRETE BASE COURSE 7.75"
- (J) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12

REMOVAL LEGEND:

- (1) PAVEMENT REMOVAL
- (2) COMBINATION CURB & GUTTER REMOVAL
- (3) MEDIAN REMOVAL
- (4) GUTTER REMOVAL

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

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

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N.TS-1	PEORIA	42	16
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				

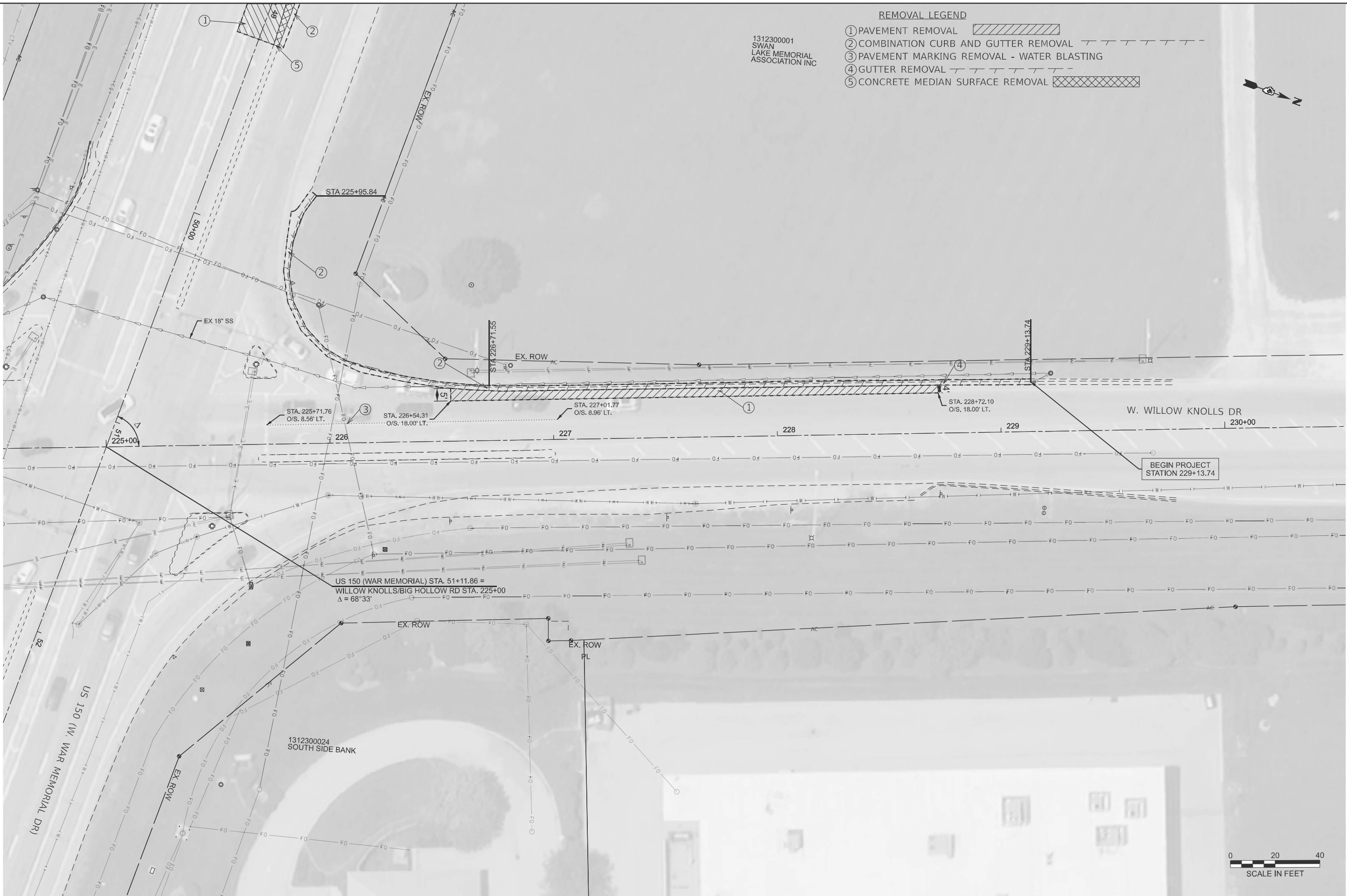
⑤ CONCRETE MEDIAN SURFACE REMOVAL



F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N,TS-1	PEORIA	42	17
CONTRACT NO. 68J46				
ILLINOIS		FED. AID PROJECT		

1312300001
SWAN
LAKE MEMORIAL
ASSOCIATION INC

- REMOVAL LEGEND
- ① PAVEMENT REMOVAL
 - ② COMBINATION CURB AND GUTTER REMOVAL
 - ③ PAVEMENT MARKING REMOVAL - WATER BLASTING
 - ④ GUTTER REMOVAL
 - ⑤ CONCRETE MEDIAN SURFACE REMOVAL



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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

W. WILLOW KNOLLS DR REMOVAL PLANS			
SCALE: 1"=20'	SHEET 2	OF 2 SHEETS	STA. 4+50.00 TO STA. 10+50.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N, TS-1	PEORIA	42	18
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				

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PLOT DATE = 9/4/2025	USER NAME = neil.stowinski	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 150 (W. WAR MEMORIAL DR)
PROPOSED PLANS

SCALE: 1"=20' SHEET 1 OF 2 SHEETS STA. 44+00.00 TO STA. 50+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N,TS-1	PEORIA	42	19
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				

STA	Gutter Slope %	Pvt Cross-Slope %
225+93	0.26	1.49
225+84	1.98	1.65
225+82	2.58	1.32
225+94	0.95	1.57
226+10	0.32	0.81
226+32	0.37	3.76
226+54	0.59	1.37
227+00	0.34	0.55
227+50	0.31	1.55
227+72	0.27	2.01
228+00	0.26	2.35
228+50	0.27	3.09
228+72	0.55	3.47
229+09	0.60	2.60

1312300001
SWAN
LAKE MEMORIAL
ASSOCIATION INC

- LEGEND
- ① TOPSOIL FURNISH AND PLACE, 4"
 - ② SUBBASE GRANULAR MATERIAL, TYPE B
 - ③ PORTLAND CEMENT CONCRETE BASE COURSE 7 3/4"
 - ④ PORTLAND CEMENT CONCRETE BASE COURSE 10"
 - ⑤ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 2"
 - ⑥ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70, 2"
 - ⑦ CLASS SI CONCRETE (OUTLET)
 - ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06
 - ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
 - ⑩ CONCRETE MEDIAN SURFACE, 4 INCH
 - ⑪ RELOCATE EXISTING LIGHTING UNIT
 - ⑫ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

3 C-C
R1 = 90'
R2 = 53'
R3 = 90'
O/S 1 = 10'
O/S 2 = 20'

⑪ RELOCATE LIGHT POLE
4' FROM CENTER
TO CURB FACE
SEE TRAFFIC
SIGNAL PLANS

CONSTRUCTION LIMITS

10' TRANSITION FROM
CCC&G TY B-6.12 TO
EXISTING GUTTER SPL

PCC STRIP PAID AS
CONCRETE GUTTER (SPECIAL)

END PROJECT
STATION 229+13.74

W. WILLOW KNOLLS DR



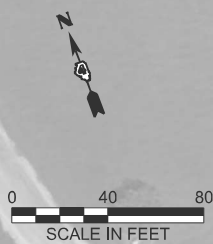
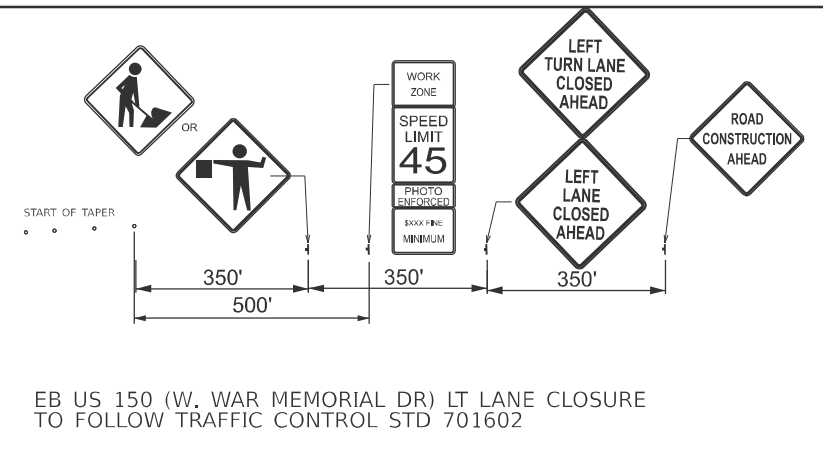
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		CHECKED	-	REVISED	-
PLOT DATE	= 9/19/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

W. WILLOW KNOLLS DR
PROPOSED PLANS

SCALE: 1"=20' SHEET 2 OF 2 SHEETS STA. 4+50.00 TO STA. 10+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N,TS-1	PEORIA	42	20
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				



TRAFFIC CONTROL LEGEND	
	WORK ZONE
	CONES, DRUMS OR BARRICADES WITH LIGHTS
	TRAFFIC FLOW
	ARROW BOARD

USER NAME	= neil.slowlinski	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 9/5/2025	DATE	-	REVISED	= US 150 & WILLOW KNOLLS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

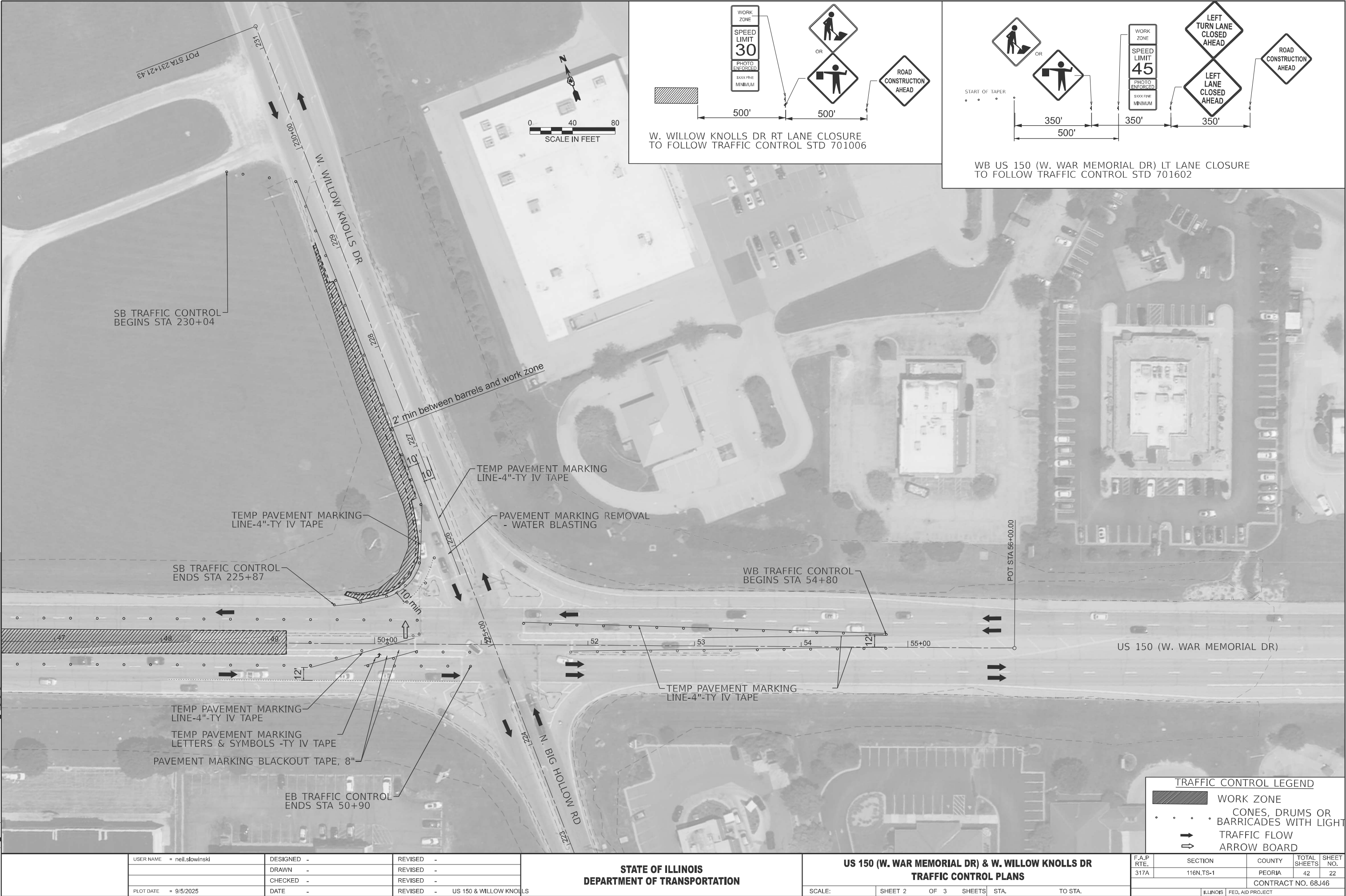
US 150 (W. WAR MEMORIAL DR) & W. WILLOW KNOLLS DR
TRAFFIC CONTROL PLANS

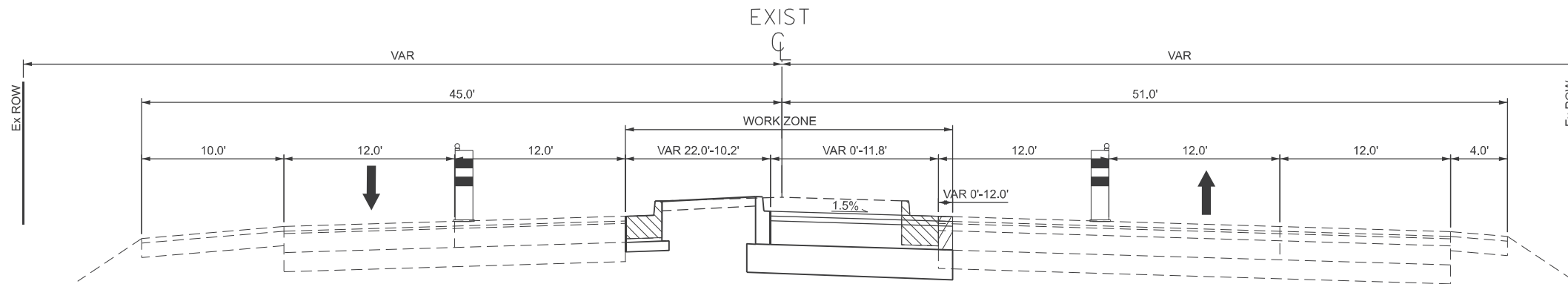
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N.TS-1	PEORIA	42	21
		CONTRACT NO. 68J46		
		ILLINOIS	FED. AID PROJECT	

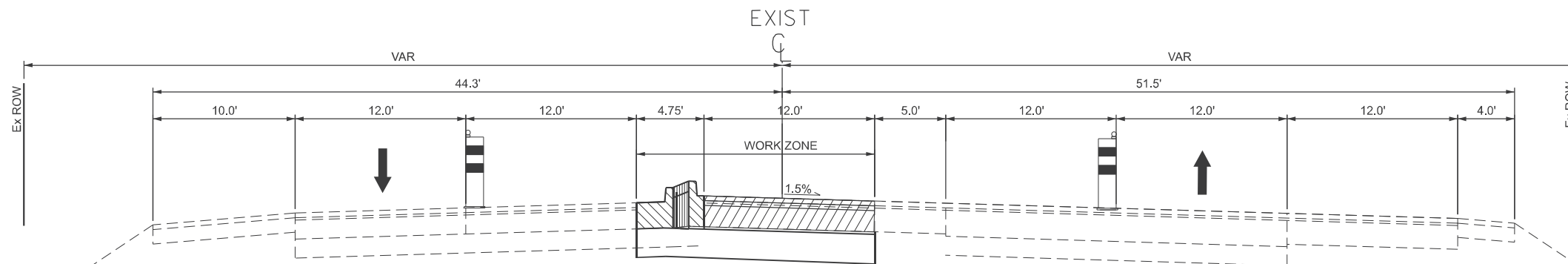
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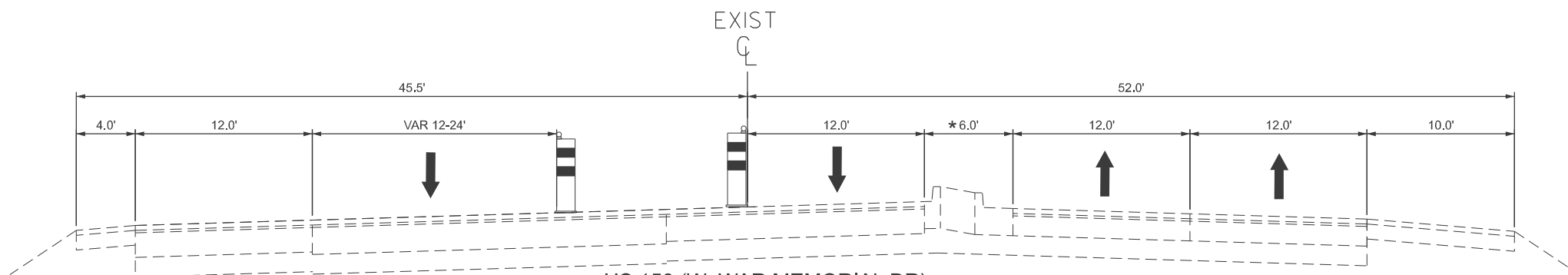




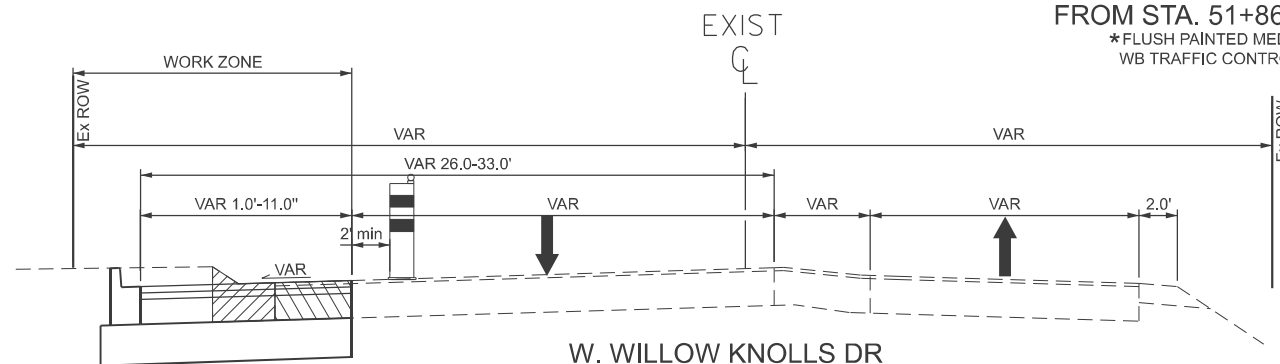
US 150 (W. WAR MEMORIAL DR)
FROM STA. 44+64.99 TO 46+84.94
EARTH MEDIAN ENDS; CONCRETE MEDIAN SURFACE BEGINS STA. 48+28.71
EB TRAFFIC CONTROL BEGINS STA. 34+50
WB TRAFFIC CONTROL ENDS STA. 44+15



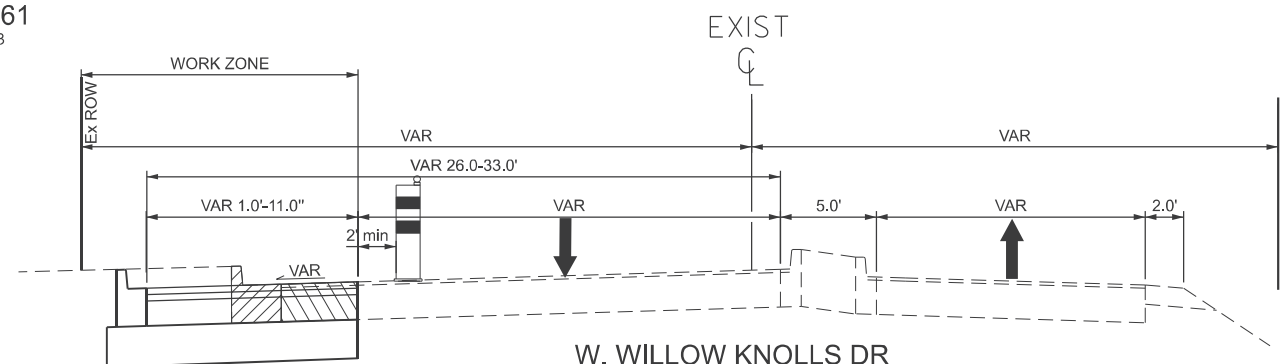
US 150 (W. WAR MEMORIAL DR)
FROM STA. 46+84.94 TO 50+37
EB TRAFFIC CONTROL ENDS STA. 50+90



US 150 (W. WAR MEMORIAL DR)
FROM STA. 51+86.28 TO 57+08.61
*FLUSH PAINTED MEDIAN BEGINS STA 53+43
WB TRAFFIC CONTROL BEGINS STA. 54+80



W. WILLOW KNOLLS DR
FROM STA. 226+71.65 TO 227+00.08
SB TRAFFIC CONTROL ENDS STA. 225+87



W. WILLOW KNOLLS DR
FROM STA. 227+00.08 TO 229+99.00
SB TRAFFIC CONTROL BEGINS STA. 230+04

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USER NAME	= neil.stowinski	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 9/5/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGED TYPICAL SECTIONS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N.TS-1	PEORIA	42	23
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				

- LEGEND
- ① PERIMETER EROSION BARRIER
 - ② INLET & PIPE PROTECTION
 - ③ TEMPORARY DITCH CHECK
 - ④ TOPSOIL FURNISH AND PLACE, 4" & EROSION CONTROL BLANKET



1312300001
SWAN
LAKE MEMORIAL
ASSOCIATION INC



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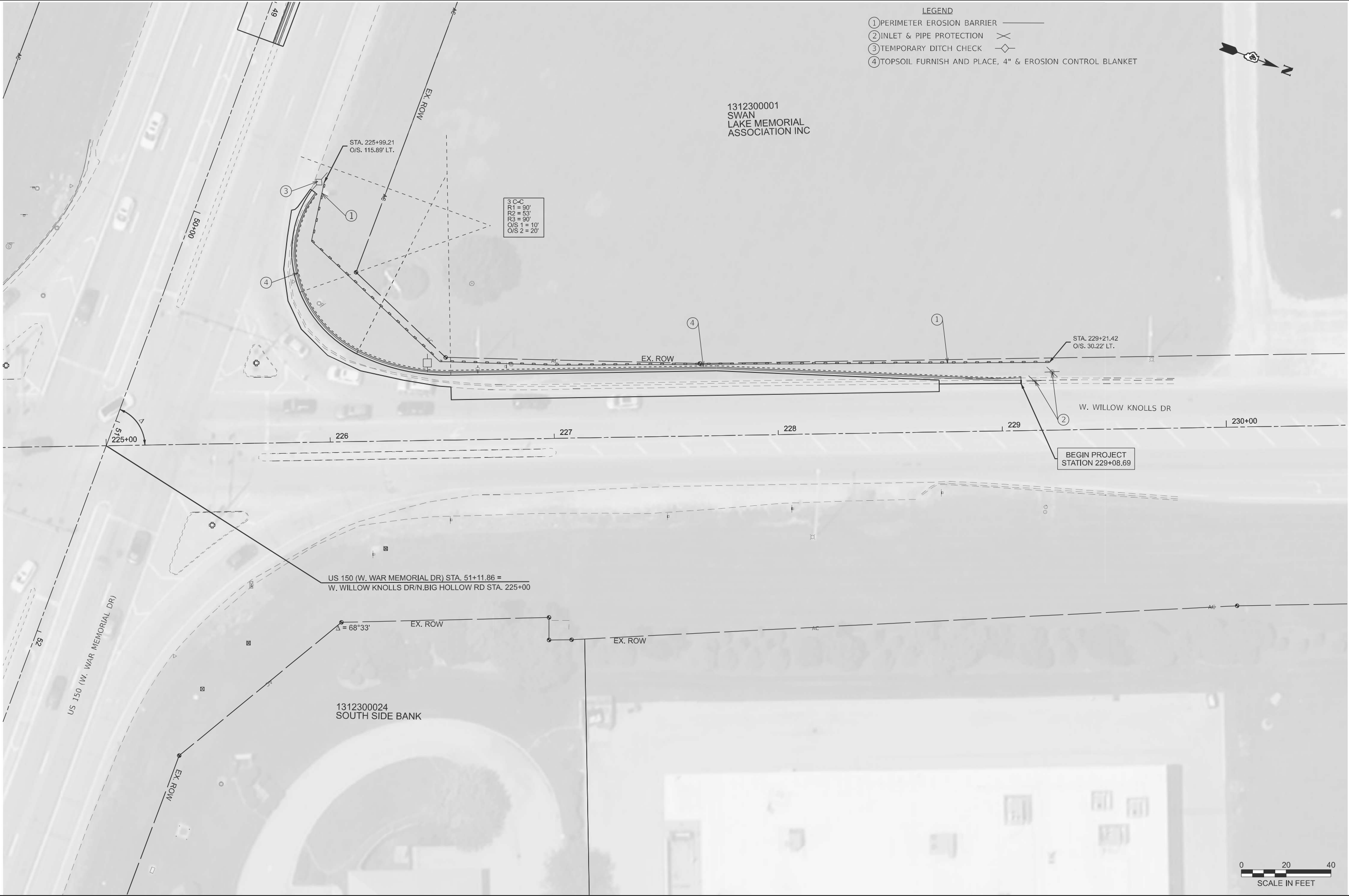
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PLOT DATE	= 8/26/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 150 (W. WAR MEMORIAL DR) EROSION CONTROL PLANS			
SCALE: 1"=20'	SHEET 1	OF 2 SHEETS	STA. 44+00.00 TO STA. 50+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N.TS-1	PEORIA	42	24
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				

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PLOT DATE	= 9/5/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

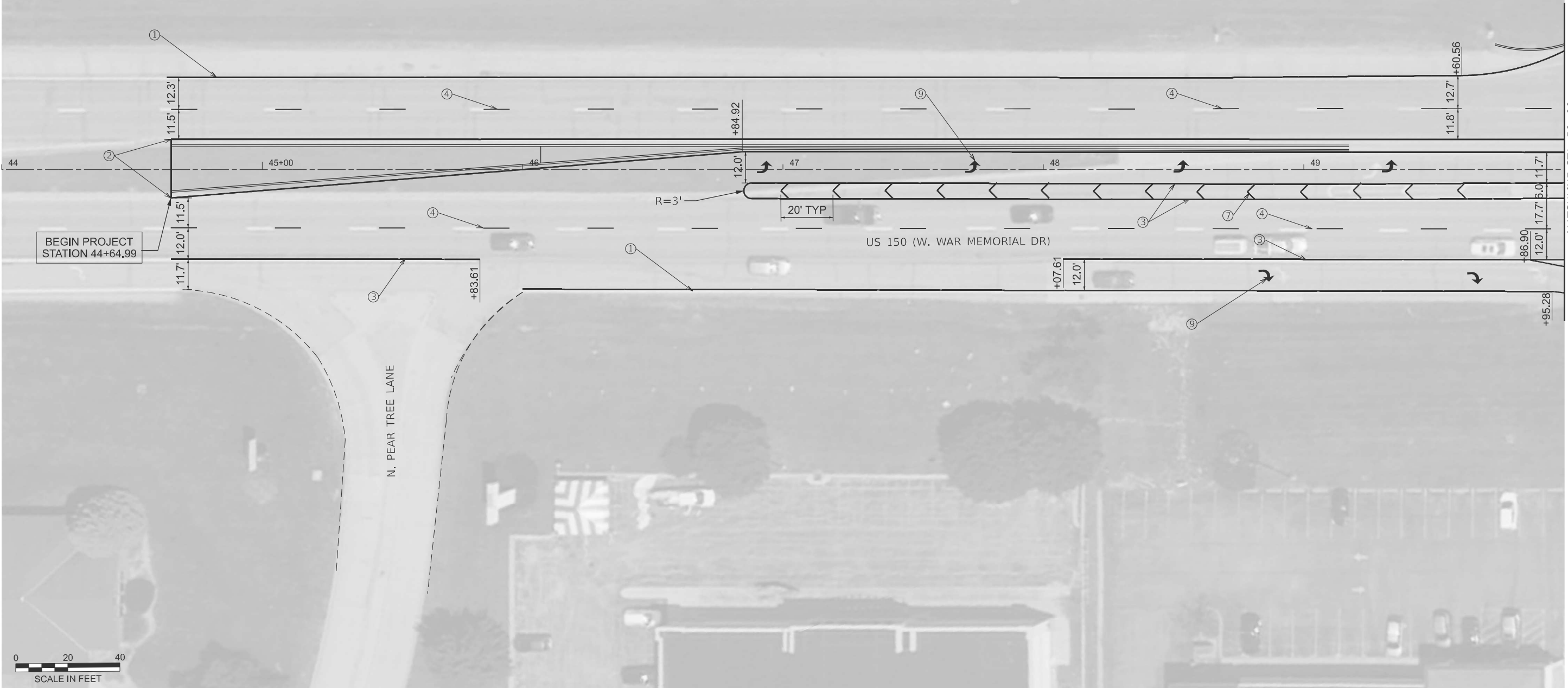
W. WILLOW KNOLLS DR
EROSION CONTROL PLANS

SCALE: 1"=20' SHEET 2 OF 2 SHEETS STA. 4+50.00 TO STA. 10+50.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N,TS-1	PEORIA	42	25
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING LEGEND

- ① 6" WHITE LINE
- ② 6" YELLOW LINE
- ③ 8" WHITE LINE
- ④ 6" WHITE SKIP-DASHES
- ⑤ 4" DOUBLE YELLOW LINE
- ⑥ 8" WHITE MINI-SKIPS
- ⑦ 12" WHITE LINE
- ⑧ 24" WHITE LINE
- ⑨ LETTERS & SYMBOLS
- ⑩ 12" YELLOW LINE



BEGIN PROJECT
STATION 44+64.99

N. PEAR TREE LANE

US 150 (W. WAR MEMORIAL DR)

MATCHLINE STA. 50+00



SCALE IN FEET

MODEL: US150EXCL - PMK (Sheet)
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USER NAME	= neil.slowinski	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 9/5/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 150 (W. WAR MEMORIAL DR)
PAVEMENT MARKING PLANS

SCALE: 1"=20' SHEET 25 OF 5 SHEETS STA. 44+00.00 TO STA. 50+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N.TS-1	PEORIA	42	26
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				

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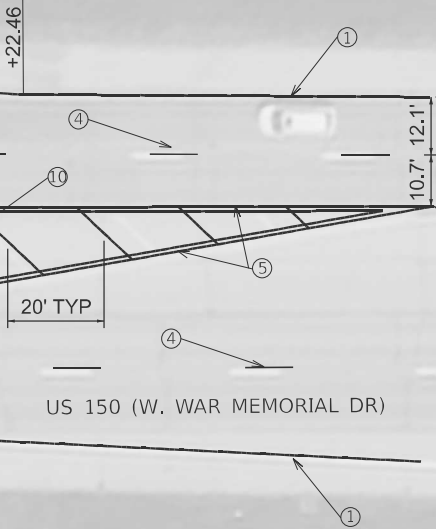
PAVEMENT MARKING LEGEND

- ① 6" WHITE LINE
- ② 6" YELLOW LINE
- ③ 8" WHITE LINE
- ④ 6" WHITE SKIP-DASHES
- ⑤ 4" DOUBLE YELLOW LINE
- ⑥ 8" WHITE MINI-SKIPS
- ⑦ 12" WHITE LINE
- ⑧ 24" WHITE LINE
- ⑨ LETTERS & SYMBOLS
- ⑩ 12" YELLOW LINE
- ⑪ 4" DOUBLE YELLOW LINE



C.E.
STA. 60+91.53

MATCHLINE STA. 56+00



END PROJECT
STATION 57+08.61

US 150 (W. WAR MEMORIAL DR)

W. BARING TRACE



	USER NAME	= neil.stolwinski	DESIGNED	-	REVISED	-
	DRAWN	-	CHECKED	-	REVISED	-
	DATE	-	DATE	-	REVISED	-
	PLOT DATE	= 9/5/2025				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 150 (W. WAR MEMORIAL DR) PAVEMENT MARKING PLANS			
SCALE: 1"=20'	SHEET 27	OF 5 SHEETS	STA. 56+00.00 TO STA. 62+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N,TS-1	PEORIA	42	28
CONTRACT NO. 68J46				
ILLINOIS		FED. AID PROJECT		

PAVEMENT MARKING LEGEND

- ① 6" WHITE LINE
- ② 6" YELLOW LINE
- ③ 8" WHITE LINE
- ④ 6" WHITE SKIP-DASHES
- ⑤ 4" DOUBLE YELLOW LINE
- ⑥ 8" WHITE MINI-SKIPS
- ⑦ 12" WHITE LINE
- ⑧ 24" WHITE LINE
- ⑨ LETTERS & SYMBOLS
- ⑩ 12" YELLOW LINE



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		CHECKED -	REVISED -
	PLOT DATE = 9/5/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

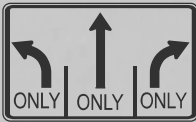
N. BIG HOLLOW RD
PAVEMENT MARKING PLANS

SCALE: 1"=20' SHEET 28 OF 5 SHEETS STA. 221+00.00 TO STA. 227+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N.TS-1	PEORIA	42	29
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING LEGEND

- ① 6" WHITE LINE
- ② 6" YELLOW LINE
- ③ 8" WHITE LINE
- ④ 6" WHITE SKIP-DASHES 10' 30' 10'
- ⑤ 4" DOUBLE YELLOW LINE
- ⑥ 8" WHITE MINI-SKIPS 3' 9' 3'
- ⑦ 12" WHITE LINE
- ⑧ 24" WHITE LINE
- ⑨ LETTERS & SYMBOLS
- ⑩ 12" YELLOW LINE



SIGN PANEL TY 2
WOOD SIGN SUPPORT



MODEL: WILLOWKNOLLSEXCL - PMK-4 [Sheet]
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		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 9/5/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

W. WILLOW KNOLLS DR PAVEMENT MARKING & SIGNING PLANS			
SCALE: 1"=20'	SHEET 29	OF 5 SHEETS	STA. 227+00.00 TO STA. 233+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N,TS-1	PEORIA	42	30
CONTRACT NO. 68J46				
ILLINOIS		FED. AID PROJECT		

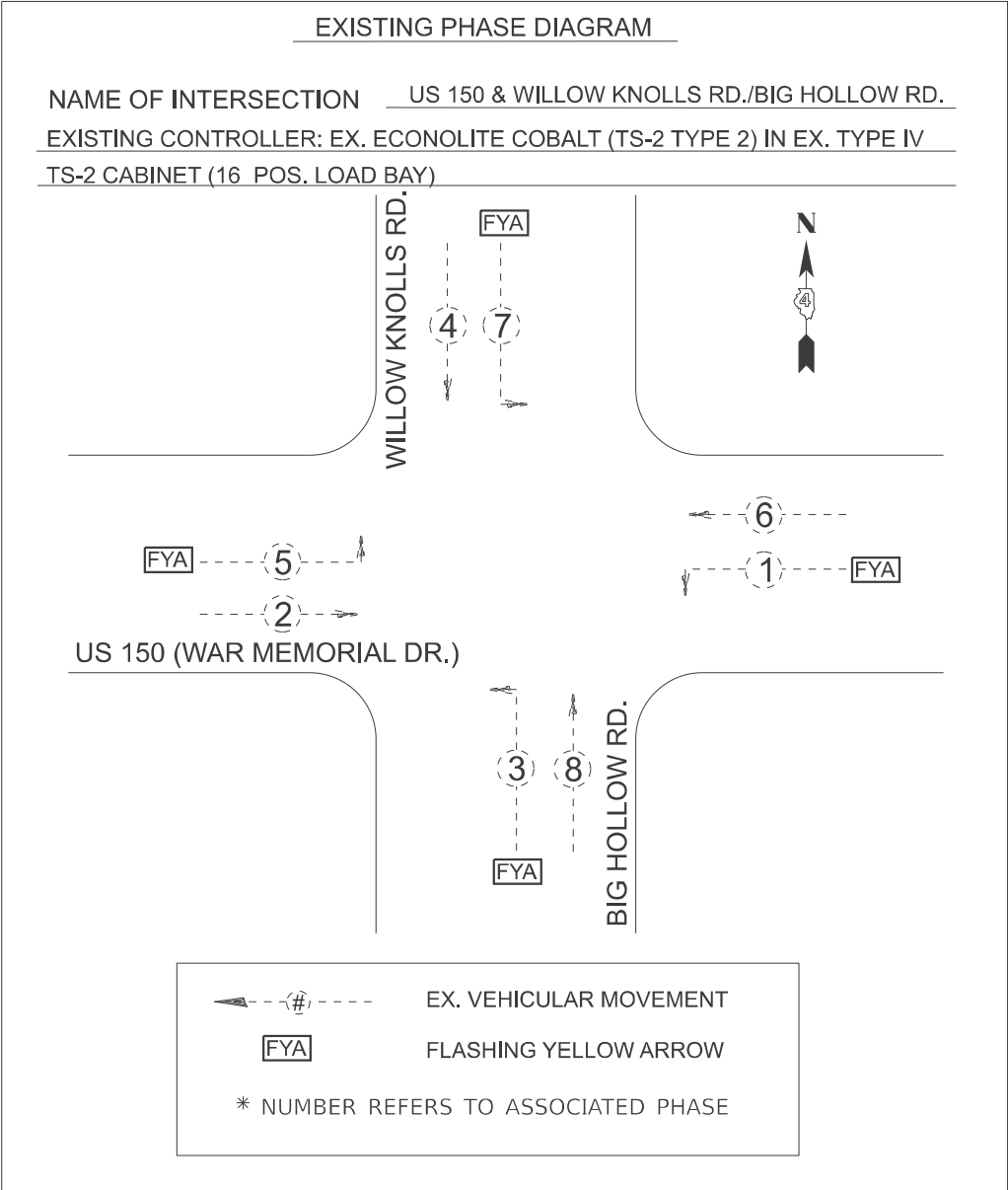
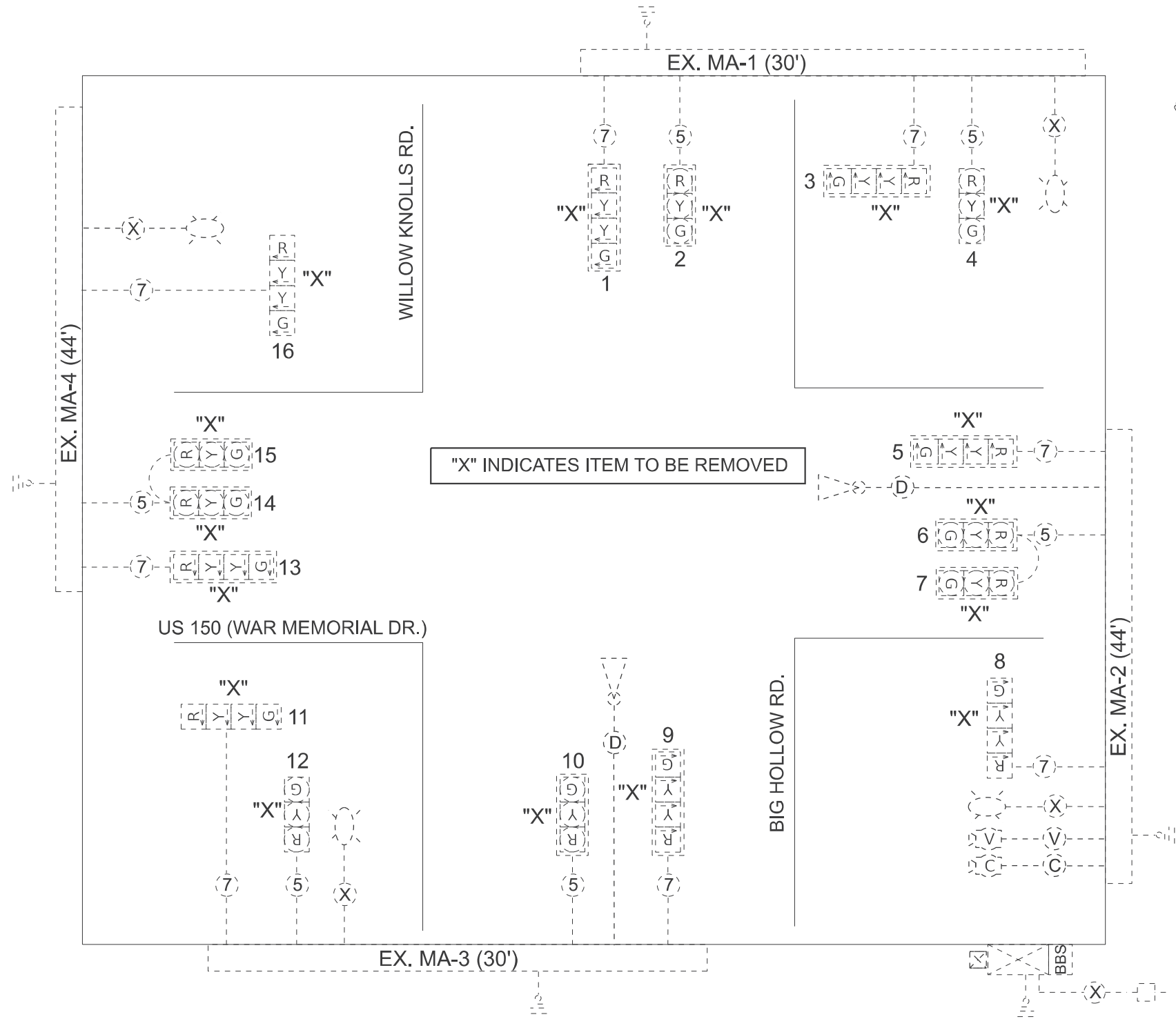
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TRAFFIC SIGNAL CONSTRUCTION STAGING NOTES	
1.	THE CONTRACTOR WILL BE ALLOWED TO PLACE THE INTERSECTION INTO ALL-RED FLASH MODE TO FACILITATE THE INSTALLATION OF THE PROPOSED TRAFFIC SIGNAL MAST ARMS, POSTS, SIGNAL HEADS, ELECTRICAL CABLE AND OTHER COMPONENTS.
2.	THE CONTRACTOR SHALL FURNISH AND INSTALL A MINIMUM OF TWO STOP SIGNS PER APPROACH WHEN THE INTERSECTION IS OPERATING IN ALL-RED FLASH MODE. THE TRAFFIC SIGNALS MAY BE PLACED INTO ALL-RED FLASH MODE BETWEEN THE HOURS OF 8:30AM AND 3:00PM ONLY.
3.	THE CONTRACTOR SHALL RESTORE THE TRAFFIC SIGNALS TO NORMAL OPERATION AT ALL OTHER TIMES, UNLESS SPECIFICALLY DIRECTED OTHERWISE BY THE ENGINEER.
4.	THE CONTRACTOR WILL BE ALLOWED TO PLACE THE INTERSECTION INTO FLASH FOR A MAXIMUM OF FIVE DAYS PER EACH LOCATION.
5.	THE CONTRACTOR WILL BE ALLOWED TO MAKE TEMPORARY SPLICES AS NEEDED TO FACILITATE THE INSTALLATION OF THE PROPOSED TRAFFIC SIGNAL EQUIPMENT.
6.	ALL COSTS (LABOR, MATERIALS, AND EQUIPMENT) ASSOCIATED WITH THESE REQUIREMENTS SHALL BE INCLUDED IN THE CONTRACT BID PRICE FOR THE PAY ITEM "TRAFFIC CONTROL AND PROTECTION, (SPECIAL)." THERE WILL BE NO ADDITIONAL COMPENSATION FOR ITEMS REQUIRED TO IMPLEMENT STAGING, INCLUDING, BUT NOT LIMITED TO, TEMPORARY CABLE SPLICES, TEMPORARY TRAFFIC POSTS, AND PREMIUM TIME HOURS.
TRAFFIC SIGNAL CONSTRUCTION NOTES	
1.	THE LOCATION OF ALL UTILITIES AND PRIVATELY OWNED FACILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO THE INSTALLATION OF ANY COMPONENTS.
2.	THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING EXISTING IDOT ELECTRICAL FACILITIES AT HIS/HER OWN EXPENSE IF REQUIRED. THE CONTRACTOR SHALL ALSO BE LIABLE FOR ANY DAMAGE TO IDOT FACILITIES RESULTING FROM INACCURATE LOCATING.
3.	ELECTRICAL WORK SHALL CONFORM WITH NATIONAL, STATE, AND LOCAL CODES.
4.	ALL TRAFFIC SIGNAL SECTIONS SHALL HAVE 12" SINGLE LED LENSES.
5.	THE RED SECTIONS OF THE SIGNAL HEADS SHARING THE SAME MAST ARM SHALL BE LEVEL WITH ONE ANOTHER AND MAINTAIN A 16 FT. MINIMUM CLEARANCE FROM THE HIGHEST POINT OF THE ROADWAY TO BOTTOM OF THE SIGNAL BACKPLATE.
6.	ALL TRAFFIC SIGNAL HEAD BRACKETS ARE TO BE GALVANIZED STEEL WITH A NATURAL FINISH.
7.	THE CONTRACTOR SHALL PROVIDE ELECTRICAL CABLE SLACK IN ACCORDANCE WITH ARTICLE 873.03.
8.	ELECTRICAL CABLE WILL BE MEASURED FOR PAYMENT IN ACCORDANCE WITH ARTICLE 873.04.
9.	THE CONTRACTOR SHALL VERIFY FIELD CONDITIONS PRIOR TO BIDDING. THERE WILL BE NO ADDITIONAL COMPENSATION PAID FOR CLAIMS THAT ARISE FROM A FAILURE TO FULLY INVESTIGATE EXISTING FIELD CONDITIONS.
10.	THE EXISTING TRAFFIC SIGNALS SHALL REMAIN IN OPERATION DURING THE CONSTRUCTION OF THE PROPOSED TRAFFIC SIGNALS.
11.	ANY MAINTENANCE OF EXISTING TRAFFIC SIGNALS WILL BE CONSIDERED EXTRA WORK IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
12.	ALL SURPLUS MATERIALS SHALL BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
13.	WITHIN THIRTY CALENDAR DAYS AFTER CONTRACT EXECUTION, THE CONTRACTOR SHALL SUBMIT J.U.L.I.E. TICKETS TO HAVE THE UNDERGROUND UTILITIES MARKED AT THE INTERSECTION AND THEN SCHEDULE AN ON-SITE MEETING WITH THE RESIDENT ENGINEER AND IDOT D4 TRAFFIC OPERATIONS TO DETERMINE AND MARK THE EXACT PLACEMENT OF THE PROPOSED TRAFFIC SIGNAL COMPONENTS.

NOT TO SCALE

	USER NAME = trevor.hanson	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC SIGNAL CONSTRUCTION NOTES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					317A	116N,TS-1	PEORIA	42	31
		CHECKED -	REVISED -					CONTRACT NO. 68J46				
	PLOT DATE = 1/7/2025	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

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NOT TO SCALE

USER NAME = trevor.hanson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/7/2025	DATE -	REVISED -

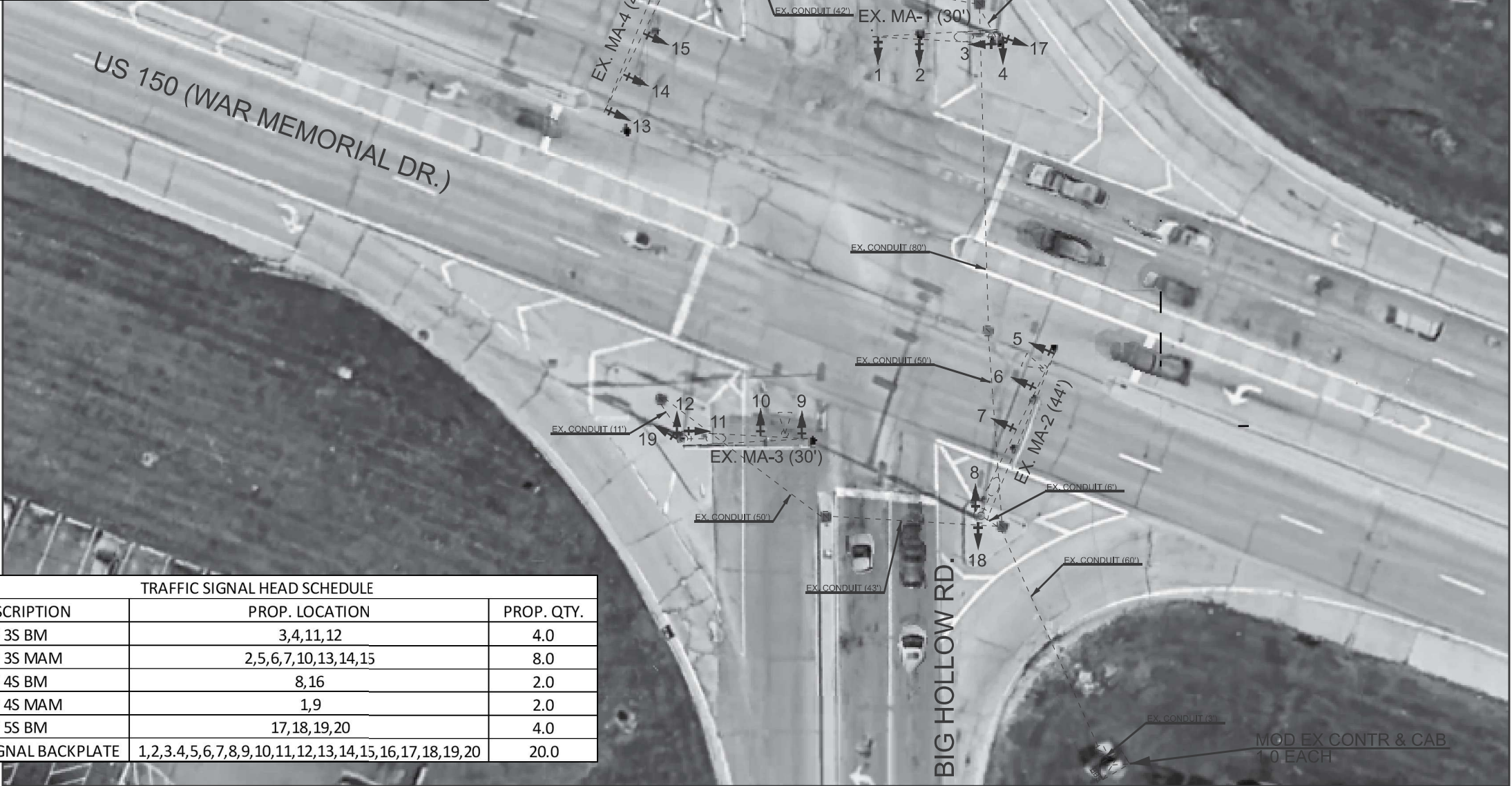
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING CABLE AND PHASE DIAGRAM
US 150 (WAR MEMORIAL DR.) & WILLOW KNOLLS RD./BIG HOLLOW RD.

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N,TS-1	PEORIA	42	33
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				

BILL OF MATERIALS		
DESCRIPTION	UNIT	QTY.
SIGN PANEL - TYPE 1	SQ FT	30.0
UNIT DUCT, 600V, 2-1C NO.8, 1/C NO.8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	325.0
LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 8 5/8" X 6'	EACH	1.0
BREAKAWAY DEVICE, COUPLING WITH STAINLESS STEEL SCREEN	EACH	4.0
RELOCATE EXISTING LIGHTING UNIT	EACH	1.0
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2516.0
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1874.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	8.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	2.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	2.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4.0
TRAFFIC SIGNAL BACKPLATE	EACH	20.0
MODIFY EXISTING CONTROLLER AND CABINET	EACH	1.0



- NOTES:
1. THE CONTRACTOR SHALL RELOCATE THE EXISTING LIGHT POLE TO THE PROPOSED LIGHT POLE FOUNDATION, LOCATED 4 FT. FROM CENTER TO CURB FACE, AS SHOWN.
 2. THE CONTRACTOR SHALL INSTALL THE PROPOSED UNIT DUCT BETWEEN THE PROPOSED LIGHT POLE FOUNDATION AND THE EXISTING LIGHT POLE (LOCATED 300 FT. NORTH OF RELOCATED LIGHT POLE.) THE CONTRACTOR SHALL DRILL OR EXCAVATE AROUND THE EXISTING LIGHT POLE FOUNDATION AS NEEDED TO INSTALL THE PROPOSED UNIT DUCT. THE COST OF THIS WORK SHALL BE INCLUDED IN THE BID PRICE FOR THE PROPOSED UNIT DUCT.
 3. THE CONTRACTOR SHALL FURNISH AND INSTALL NEW POLE WIRING, FUSES, FUSEHOLDERS, SURGE ARRESTORS FOR THE RELOCATED LIGHTING UNIT. THE COST OF THIS WORK SHALL BE INCLUDED IN THE BID PRICE FOR "RELOCATE EXISTING LIGHTING UNIT."
 4. THE CONTRACTOR SHALL FULLY INVESTIGATE EXISTING FIELD CONDITIONS FOR THE TRAFFIC SIGNAL AND LIGHTING ITEMS PRIOR TO BIDDING.

TRAFFIC SIGNALS LEGEND	
	EX. MAST ARM ASSEMBLY
	EX. TRAFFIC SIGNAL CONTROLLER
	EX. BATTERY BACKUP SYSTEM
	EX. HANDHOLE
	PROP. SIGNAL HEAD WITH BACKPLATE
	EX. CCTV CAMERA
	EX. VIDEO DETECTION CAMERA
	EX. EVP DETECTOR
	EX. ROADWAY LUMINAIRE
	EX. CONDUIT

TRAFFIC SIGNAL HEAD SCHEDULE		
DESCRIPTION	PROP. LOCATION	PROP. QTY.
SH P LED 1F 3S BM	3,4,11,12	4.0
SH P LED 1F 3S MAM	2,5,6,7,10,13,14,15	8.0
SH P LED 1F 4S BM	8,16	2.0
SH P LED 1F 4S MAM	1,9	2.0
SH P LED 1F 5S BM	17,18,19,20	4.0
TRAFFIC SIGNAL BACKPLATE	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20	20.0

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

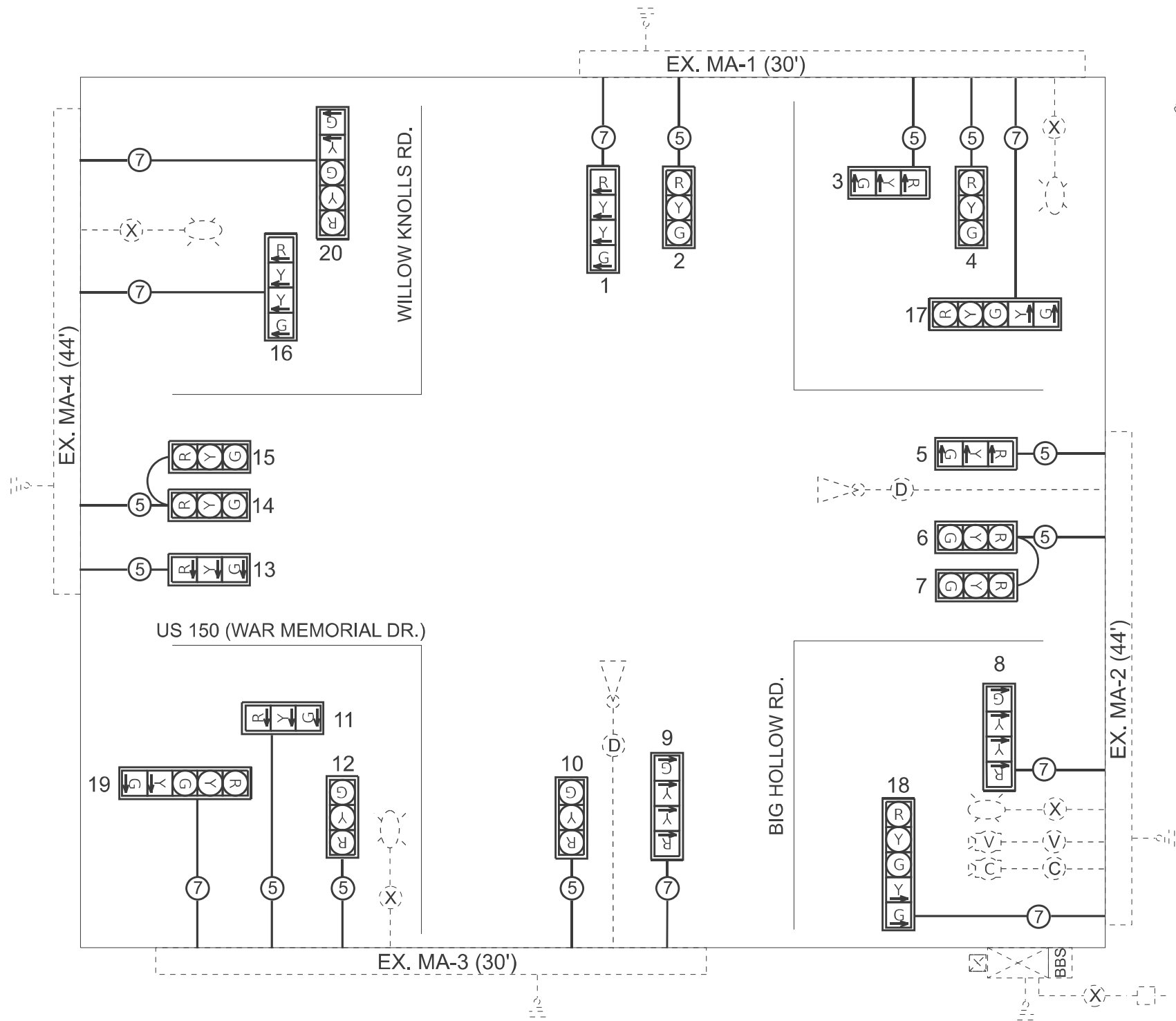
PROPOSED TRAFFIC SIGNAL PLANS
US 150 (WAR MEMORIAL DR.) & WILLOW KNOLLS RD./BIG HOLLOW RD.

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N,TS-1	PEORIA	42	34
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				

NOT TO SCALE

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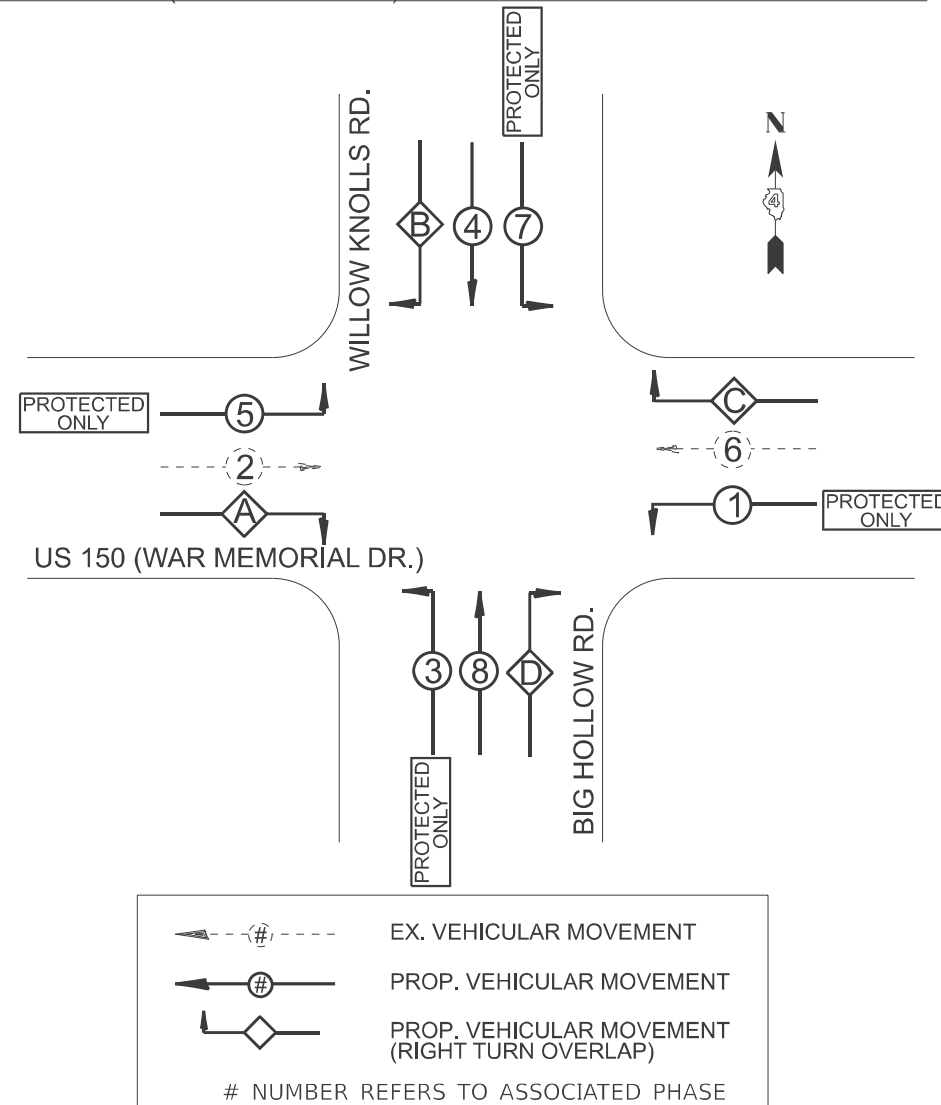
TRAFFIC SIGNALS LEGEND

- EX. TRAFFIC SIGNAL CONTROLLER CABINET
EX. BATTERY BACKUP SYSTEM
EX. ELECTRIC SERVICE
EX. GROUND/SAFETY BOND
EX. EVP DETECTOR
PROP. 3 SEC. SIGNAL HEAD WITH BACKPLATE
EX. ROADWAY LUMINAIRE
EX. CCTV CAMERA
EX. VIDEO DETECTION CAMERA

- 5 PROP. 5/C NO. 14 SIGNAL CABLE
7 PROP. 7/C NO. 14 SIGNAL CABLE
X EX. 1/C NO. 6 CABLE
C EX. CAT 5 ETHERNET CABLE
V EX. VIDEO DETECTION CABLE
D EX. EVP DETECTOR CABLE

PROPOSED PHASE DIAGRAM

NAME OF INTERSECTION US 150 & WILLOW KNOLLS RD./BIG HOLLOW RD.
PROPOSED CONTROLLER: EX. ECONOLITE COBALT (TS-2 TYPE 2) IN EX. TYPE IV
TS-2 CABINET (16 POS. LOAD BAY)



RIGHT TURN OVERLAP PHASE DESIGNATION:

OVERLAP LETTER	PERMISSIVE PHASE	PROTECTED PHASE
A	= 2	3
B	= 4	5
C	= 6	4
D	= 3	1

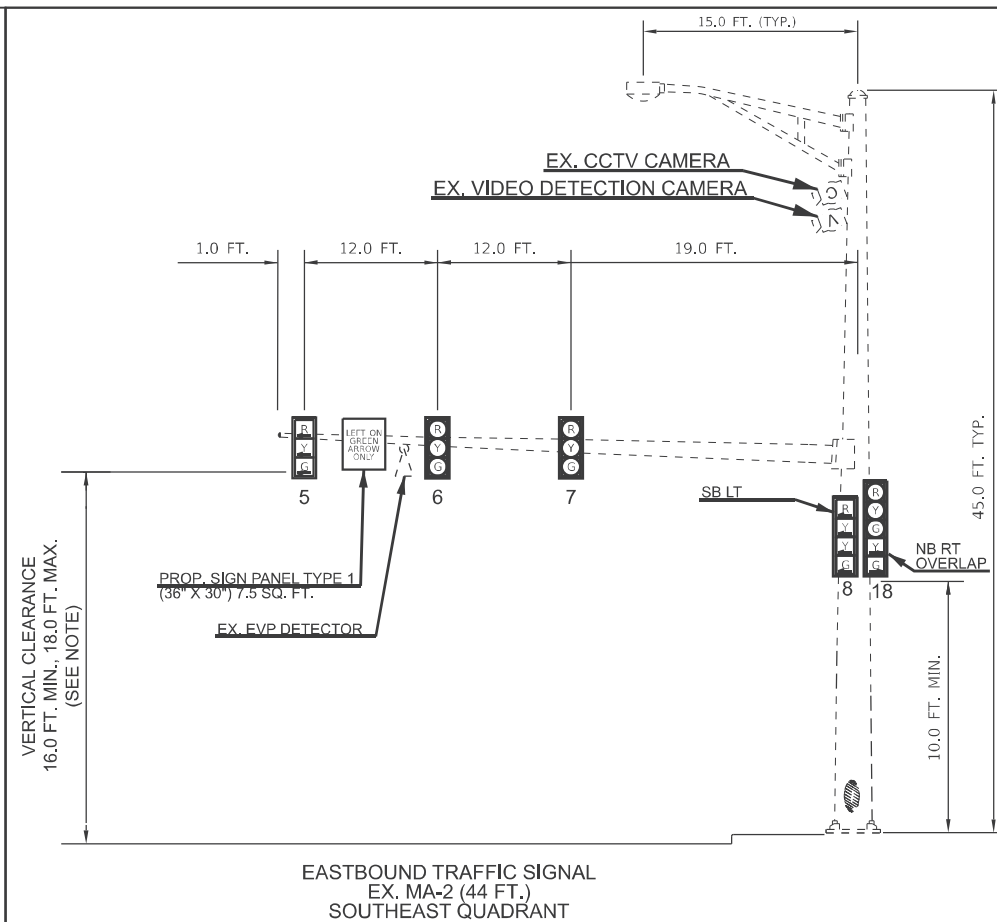
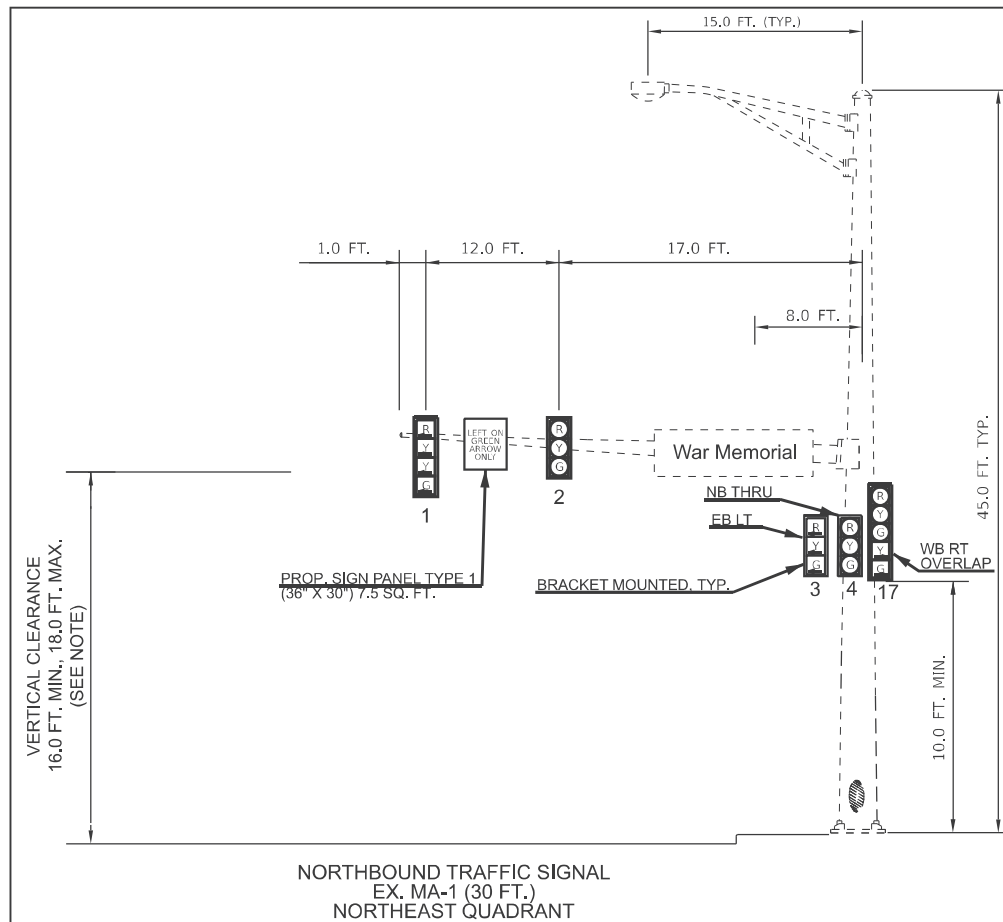
NOT TO SCALE

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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/7/2025	DATE -	REVISED -

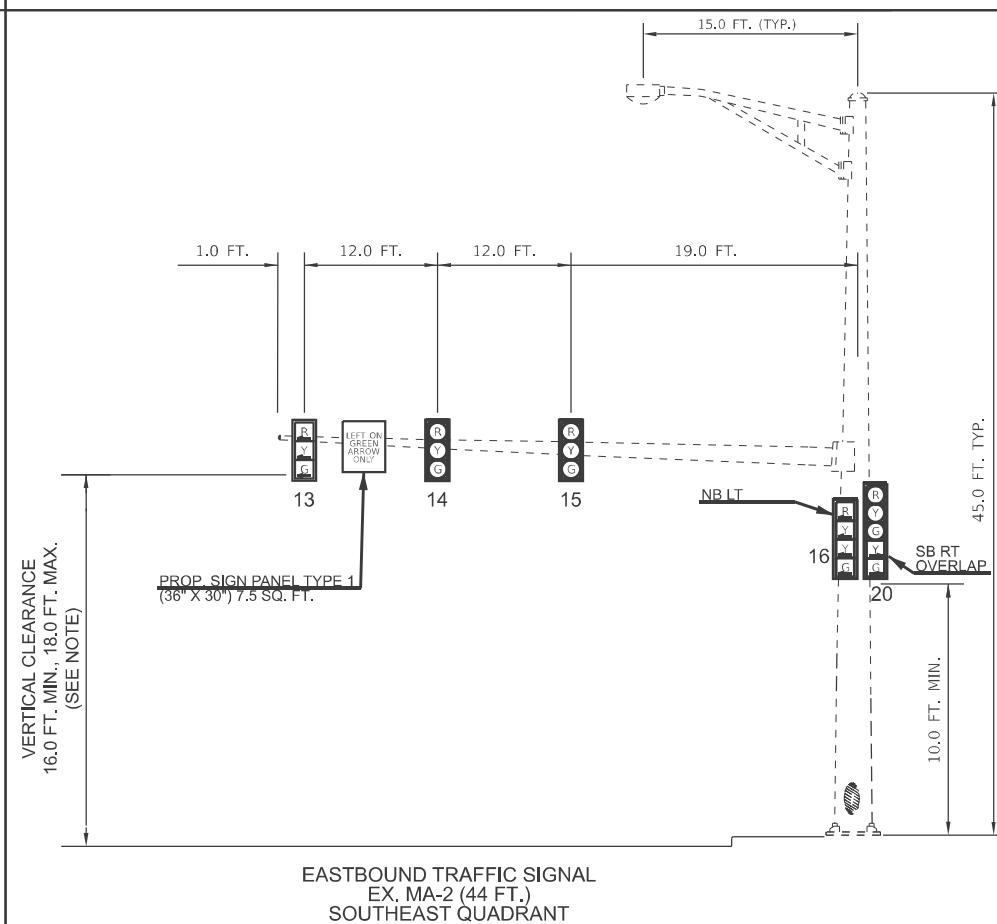
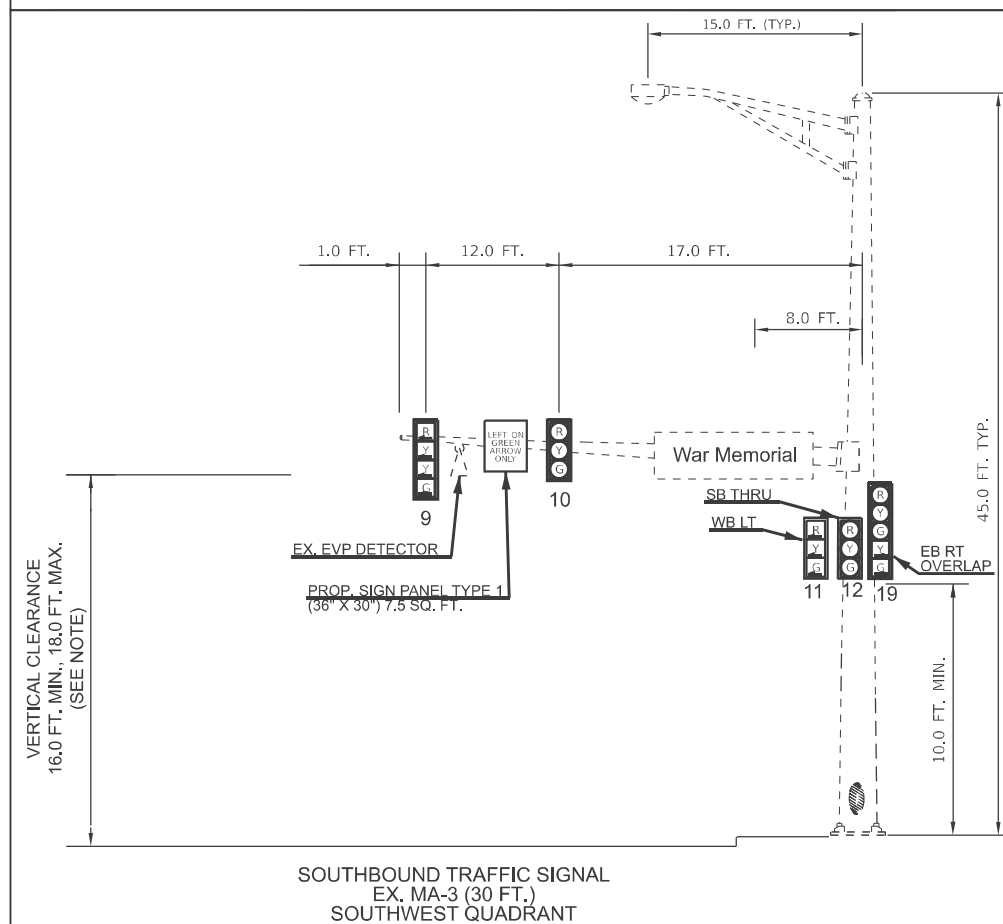
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CABLE AND PHASE DIAGRAM US 150 (WAR MEMORIAL DR.) & WILLOW KNOLLS RD./BIG HOLLOW RD.			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N,TS-1	PEORIA	42	35
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				



- NOTES:
1. THE VERTICAL CLEARANCE REQUIREMENTS BETWEEN THE BOTTOM OF THE LOWEST SIGNAL HEAD BACKPLATE AND THE HIGHEST POINT OF THE PAVEMENT ARE AS FOLLOWS: 16.0 FT. MINIMUM AND 18.0 FT. MAXIMUM.
 2. ALL TRAFFIC SIGNAL SECTIONS SHALL HAVE 12" SINGLE RED LENSES.
 3. THE RED SECTIONS OF THE SIGNAL HEADS SHARING THE SAME MAST ARM SHALL BE LEVEL WITH ONE ANOTHER.



NOT TO SCALE

USER NAME = trevor.hanson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/7/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**PROPOSED MAST ARM AND TRAFFIC SIGNAL DETAILS
US 150 (WAR MEMORIAL DR.) & WILLOW KNOLLS RD./BIG HOLLOW RD.**

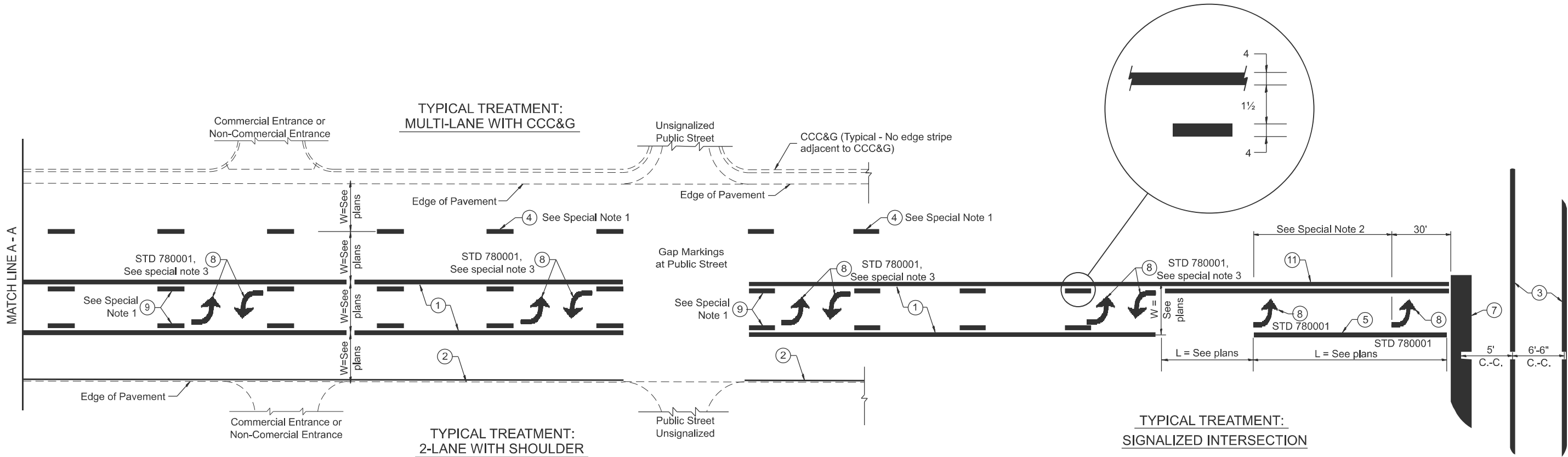
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F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N.TS-1	PEORIA	42	36
		CONTRACT NO. 68J46		
ILLINOIS		FED. AID PROJECT		

MODEL: Default
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DESIGNER NOTES:

MODEL: D4-780001 -01 1. Include State Standard 780001 (Typical Pavement Markings)
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TYPICAL PAVEMENT MARKING LEGEND

(Note: This is a District Standard Legend.
Some elements may not apply to specific project.)

- ① 4 Solid (Yellow)
- ② 4 Solid (White)
- ③ 2-6 Crosswalk @ 6'-6" min C.-C. (White)
2-8 Crosswalk @ 6'-6" min C.-C. (White) (When traffic signals are present.)
- ④ 6 Skip-Dash (White)
 (See Special Note 1)
- ⑤ 8 Solid (White)
- ⑥ 12 Diagonal (White) (Item ⑥ is shown on Std. 780001)
- ⑦ 24 Stop Bar (White)
- ⑧ Letters & Arrows
 (See Std. 780001 and Special Notes 2 & 3)
- ⑨ 4 Skip-Dash (Yellow)
 (See Special Note 1)
- ⑩ 12 Diagonal (Yellow) (See Table A)
 11 C.-C. See Table A
- ⑪ 4 Double Solid (Yellow)
 See Table A

SPECIAL NOTES

- Skip-Dash markings will be centered between both ends of city blocks and shall be placed in alignment transversely across the pavement.
- The following shall apply to arrows located in one-way left turn lanes:
A. A minimum of two (2) arrows is required.
B. The maximum spacing between arrows is 80'.
C. Arrows shall be evenly spaced if three (3) or more are required.
- The following shall apply to arrow pairs located in two-way left turn lanes:
A. A minimum of two (2) arrow pairs is required.
B. The maximum spacing between arrow pairs is 200'.
C. Arrow pairs shall be evenly spaced if three (3) or more are required.
D. The spacing between Bi Directional Left Turn Arrows is 33'.

GENERAL NOTES

- Refer to State Standard 780001 for additional Pavement Markings including letters & arrows.
- See Plans for Pavement Markings adjacent to curbed islands and medians, and through lane reductions.
- Refer to Article 780.13 for letter, number and symbol areas (sq. ft.).
- Areas are grooved 1" beyond each edge for the following symbols:
Through Arrow= 14.8 sq. ft.
Large Left or Right Arrow= 21.9 sq. ft.
2 Arrow Combination Left (or Right) and Through= 34.9 sq. ft.
Wrong Way Arrow= 29.5 sq. ft.
Railroad Crossing Symbol= 69.8 sq. ft.
(For further information, refer to BDE Special Provision: Grooving for Recessed Pavement Markings)

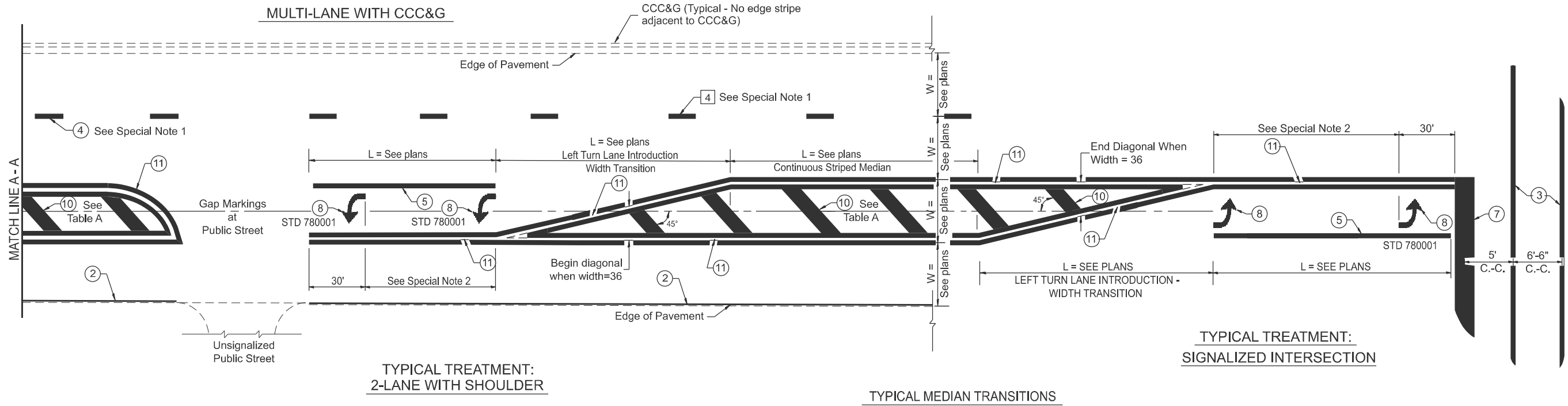
USER NAME = neil.stowinski	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 9/5/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL PAVEMENT MARKINGS

SCALE: NOT TO SCALE SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N.TS-1	PEORIA	42	37
DISTRICT 4 DETAIL NO. 780001		CONTRACT NO. 68J46		
ILLINOIS		FED. AID PROJECT		

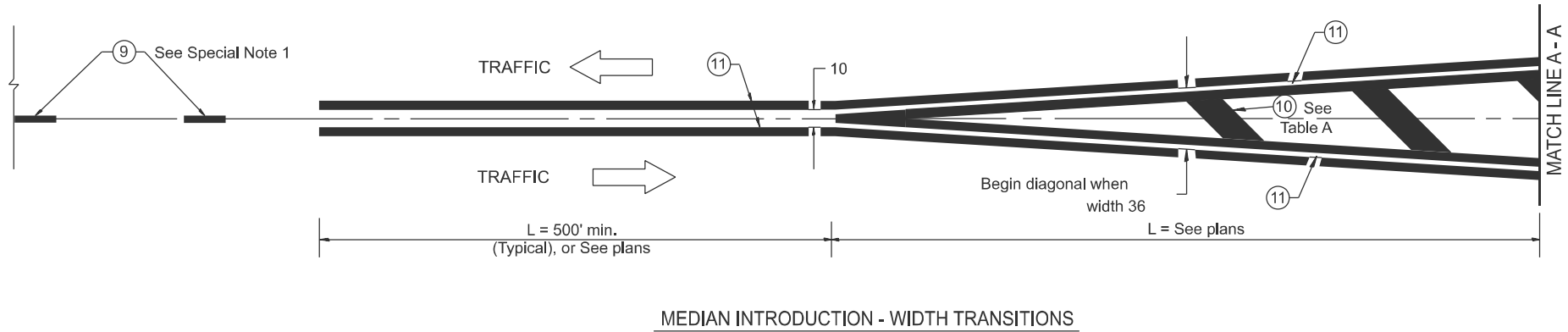


FLUSH PAVED MEDIAN: RESTRICTED LEFT TURN LANE

TABLE A

RECOMMENDED SPACING BETWEEN DIAGONAL LINES

SPEED LIMIT RANGE	CONTINUOUS	INTERSECTION CHANNELIZATION (Includes Width Transitions for Median and Left Turn Lane Introductions)
Less Than 30 mph	50'	15'
30 - 45 mph	75'	20'
Over 45 mph	150'	30'



All dimensions are in inches unless otherwise noted.				
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N.TS-1	PEORIA	42	38
DISTRICT 4 DETAIL NO. 780001		CONTRACT NO. 68J46		
ILLINOIS		FED. AID PROJECT		

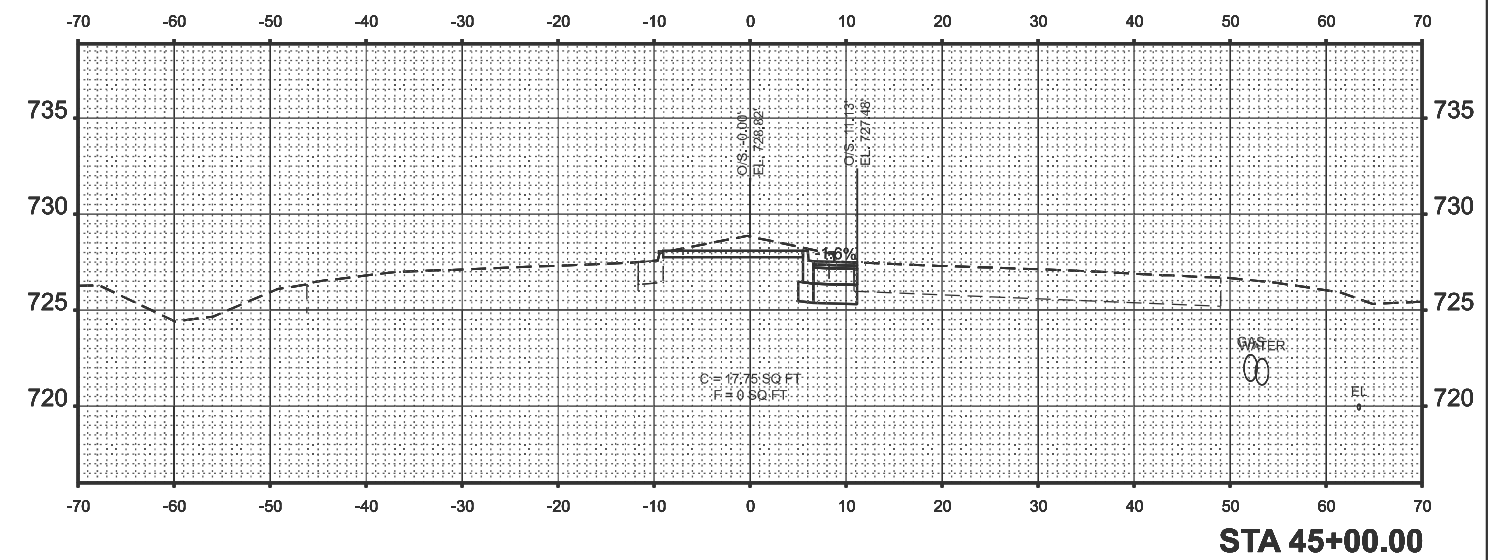
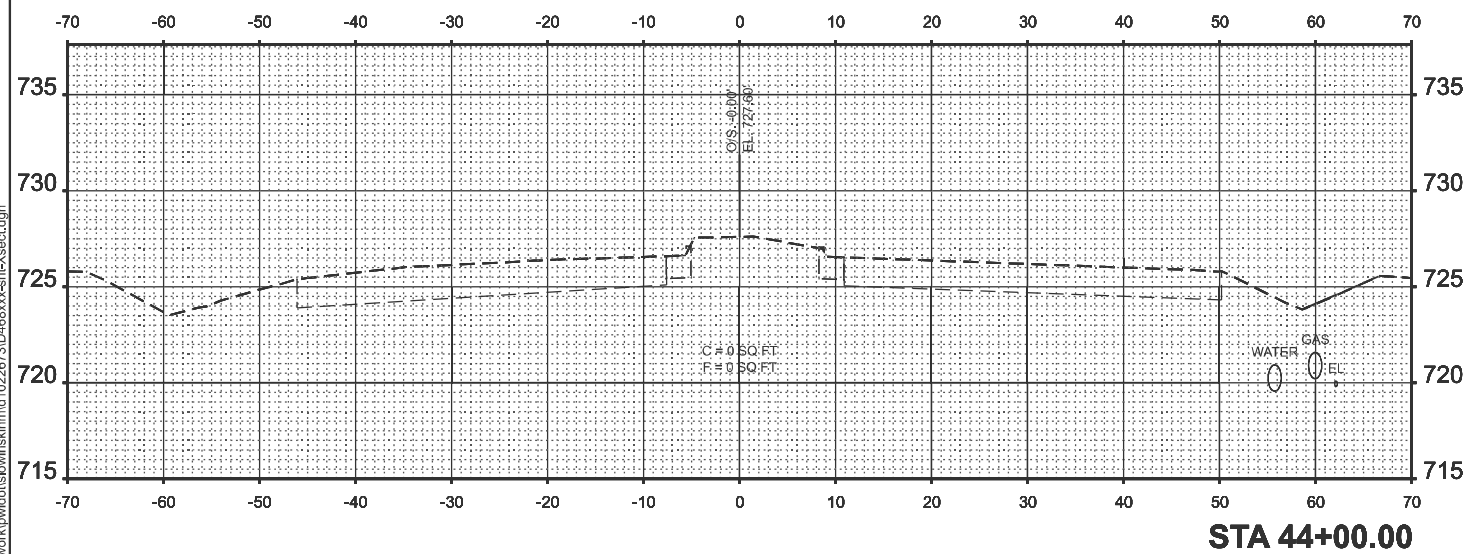
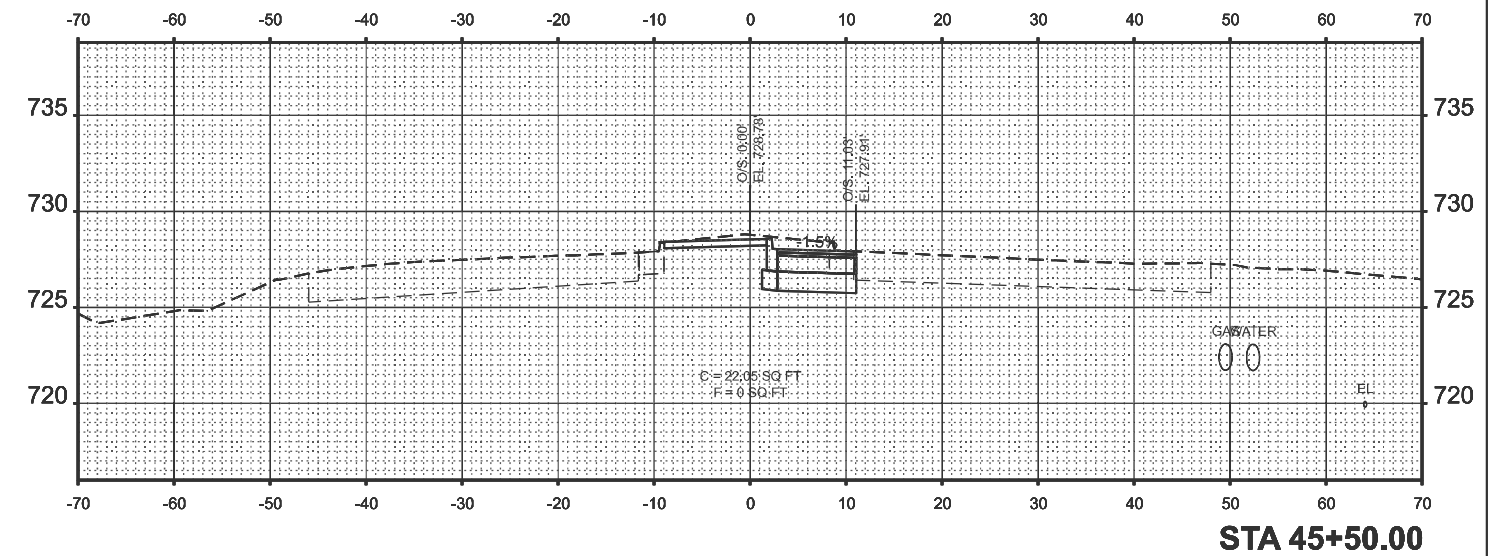
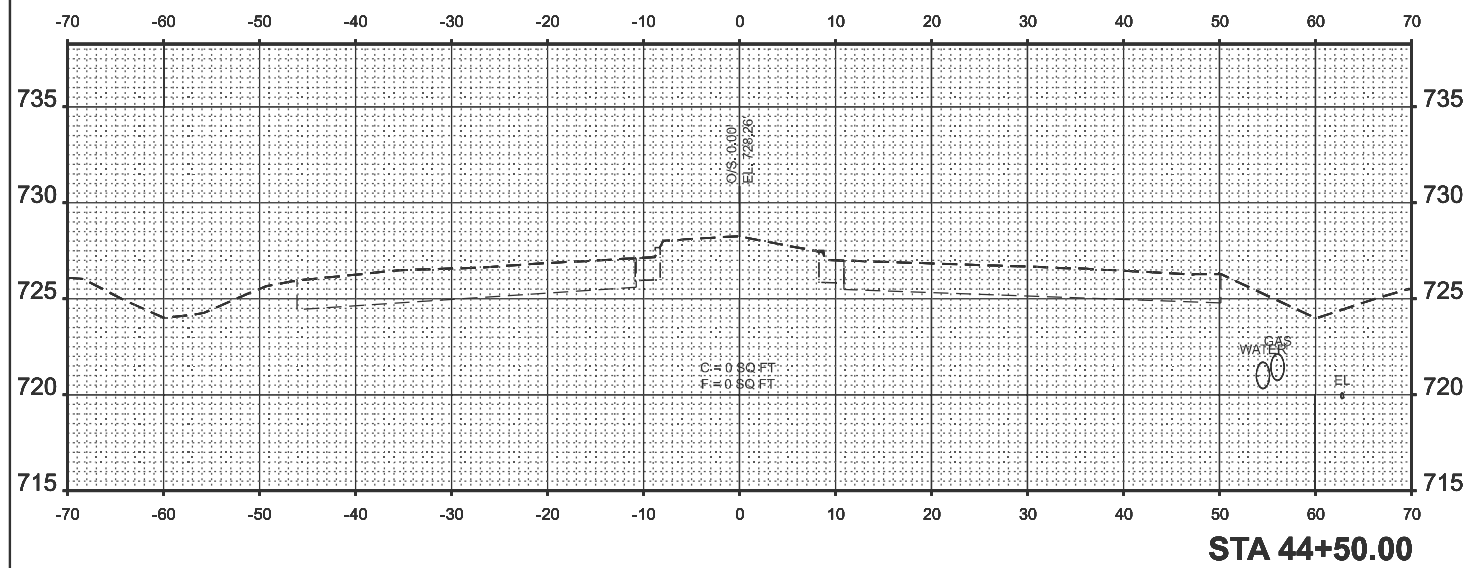
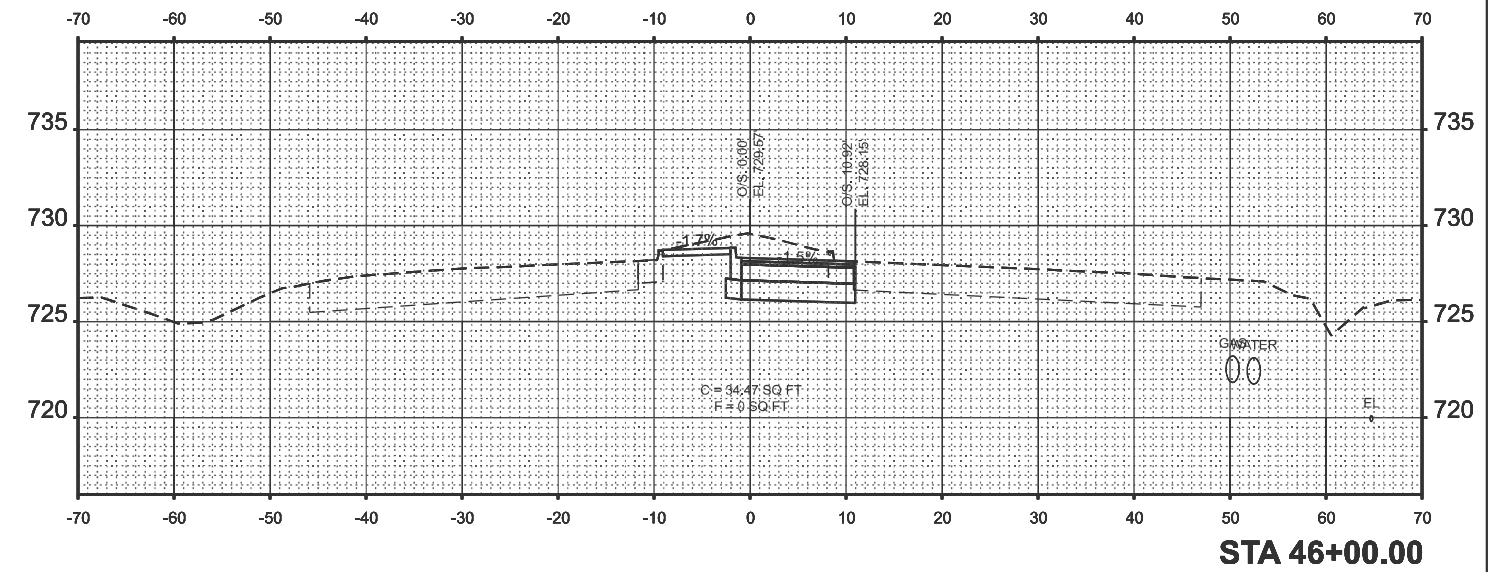
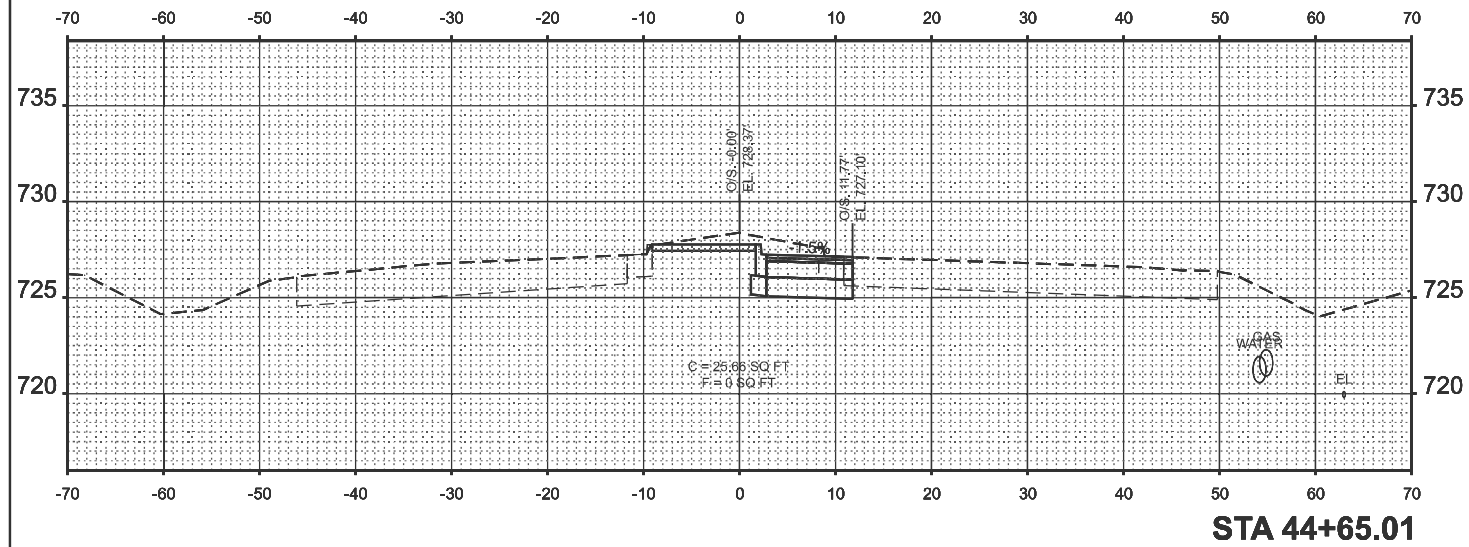
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USER NAME = neil.stolowski	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 6/10/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL PAVEMENT MARKINGS

SCALE: NOT TO SCALE SHEET 2 OF 2 SHEETS STA. TO STA.



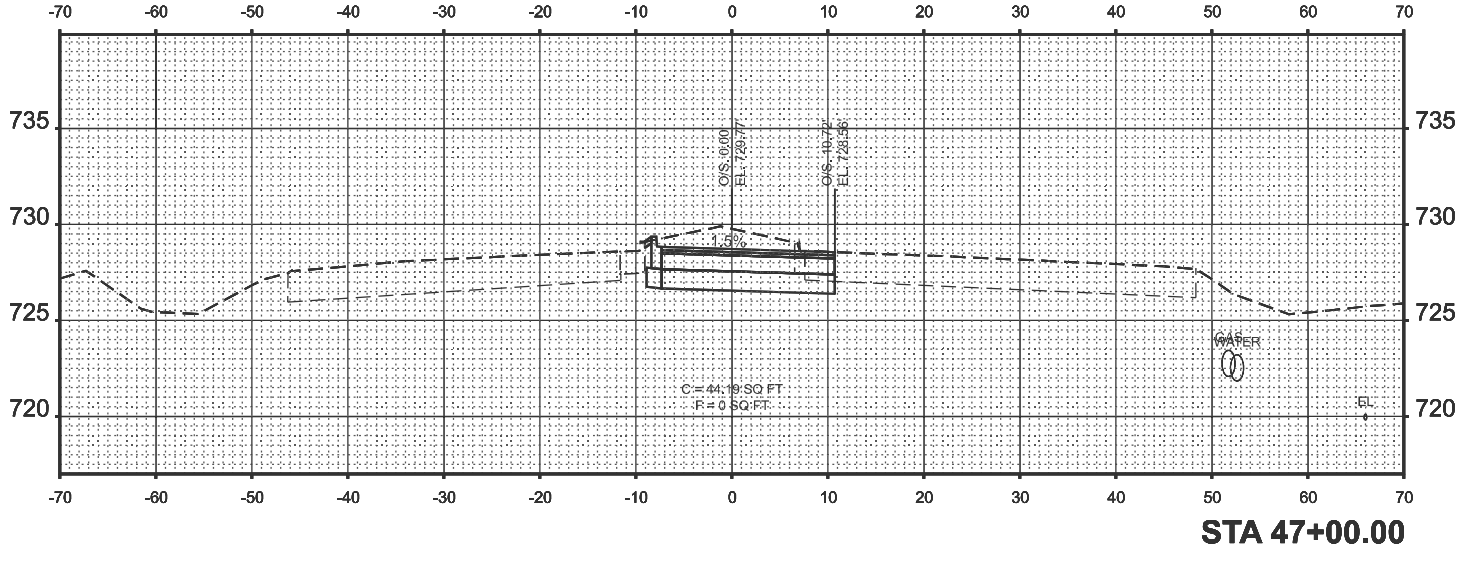
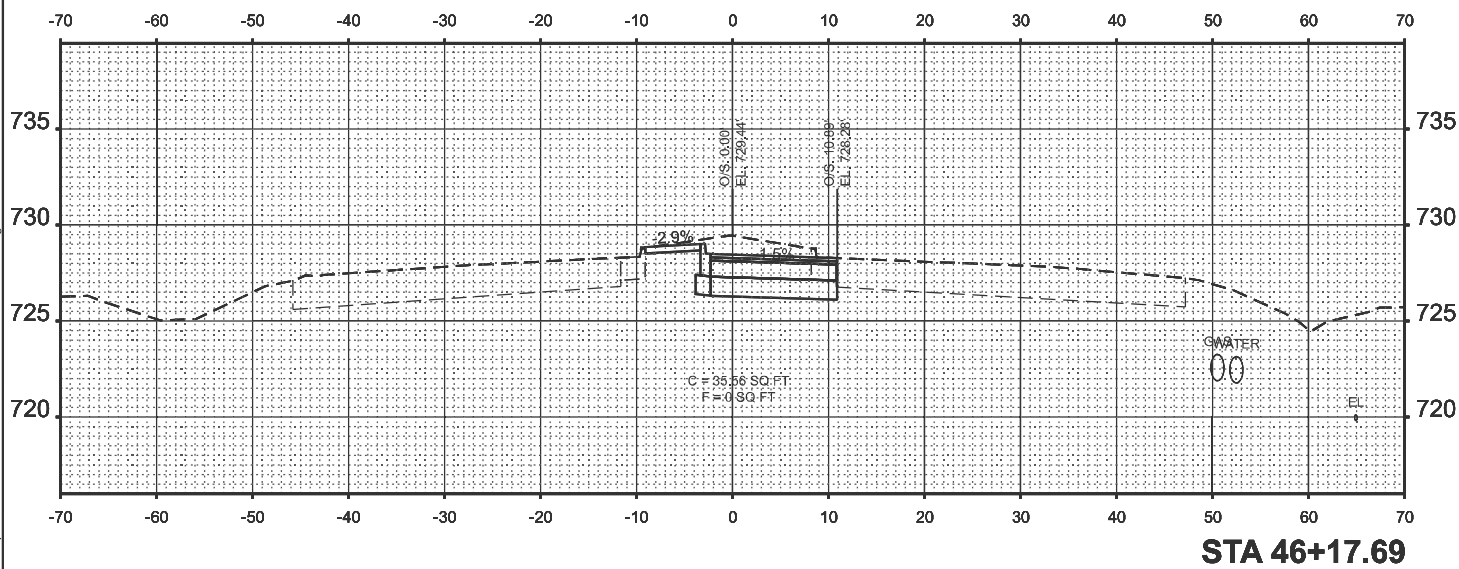
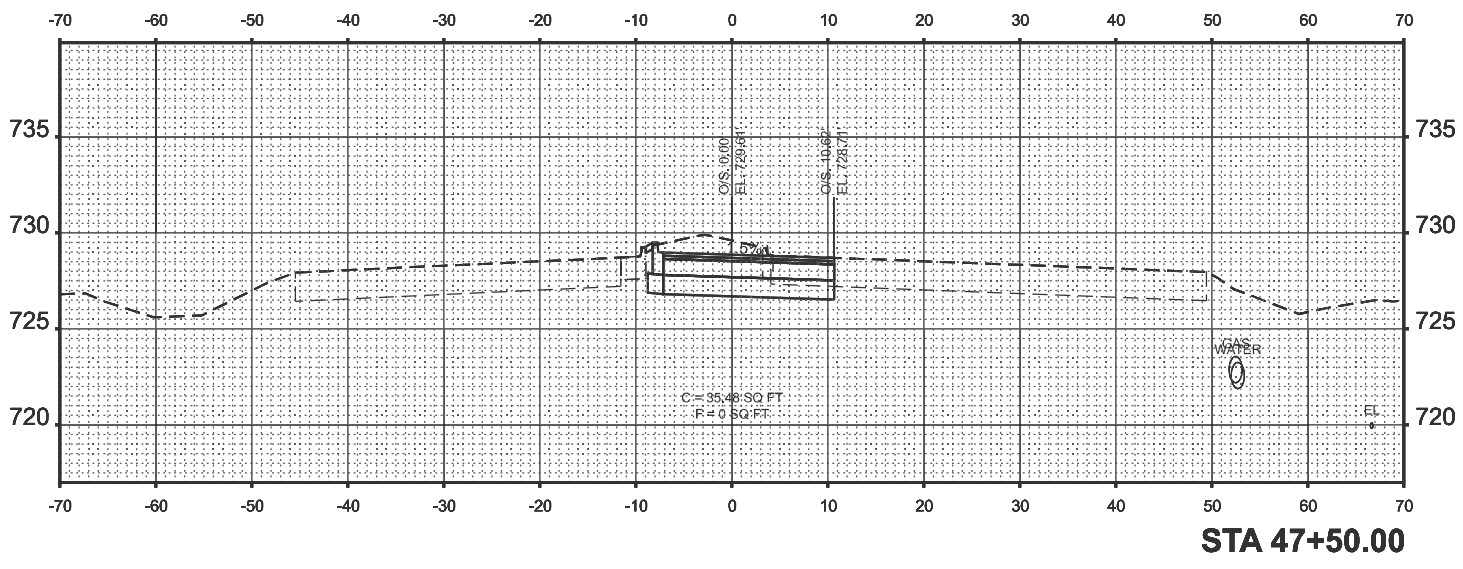
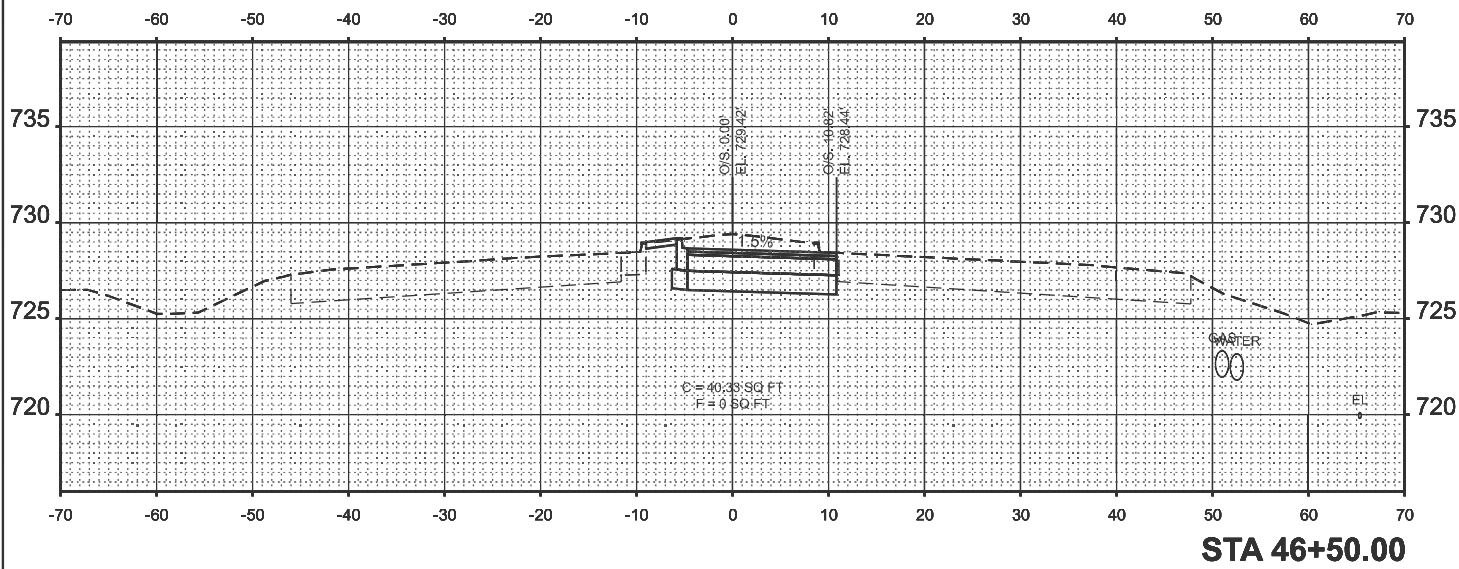
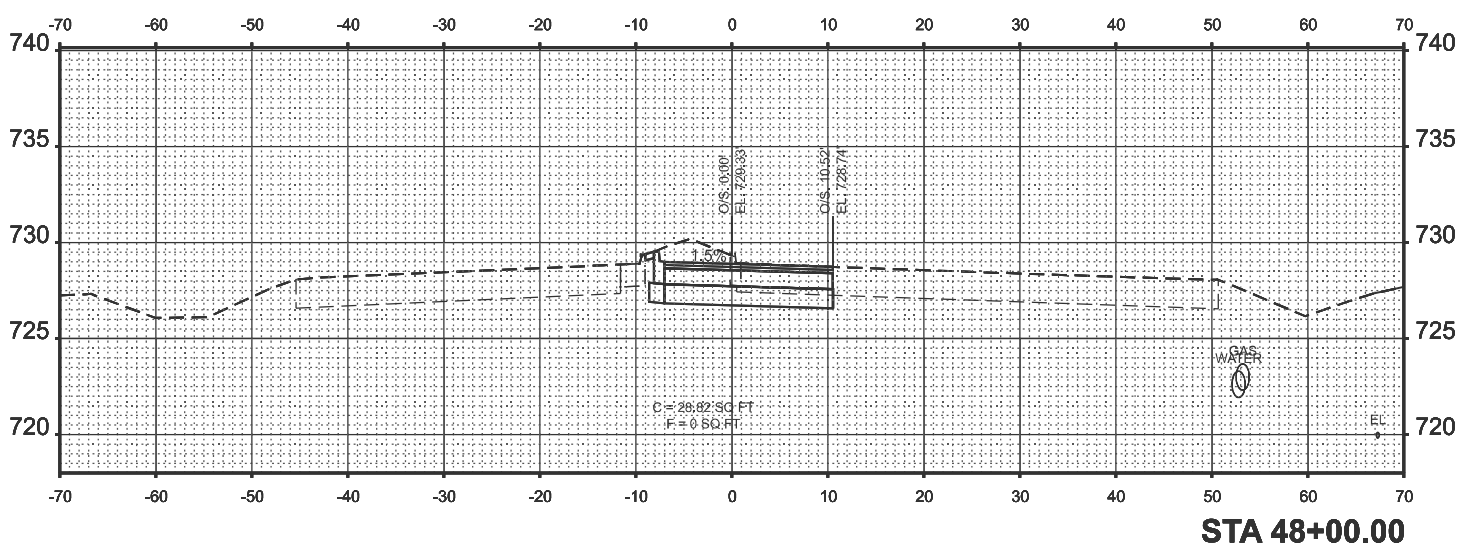
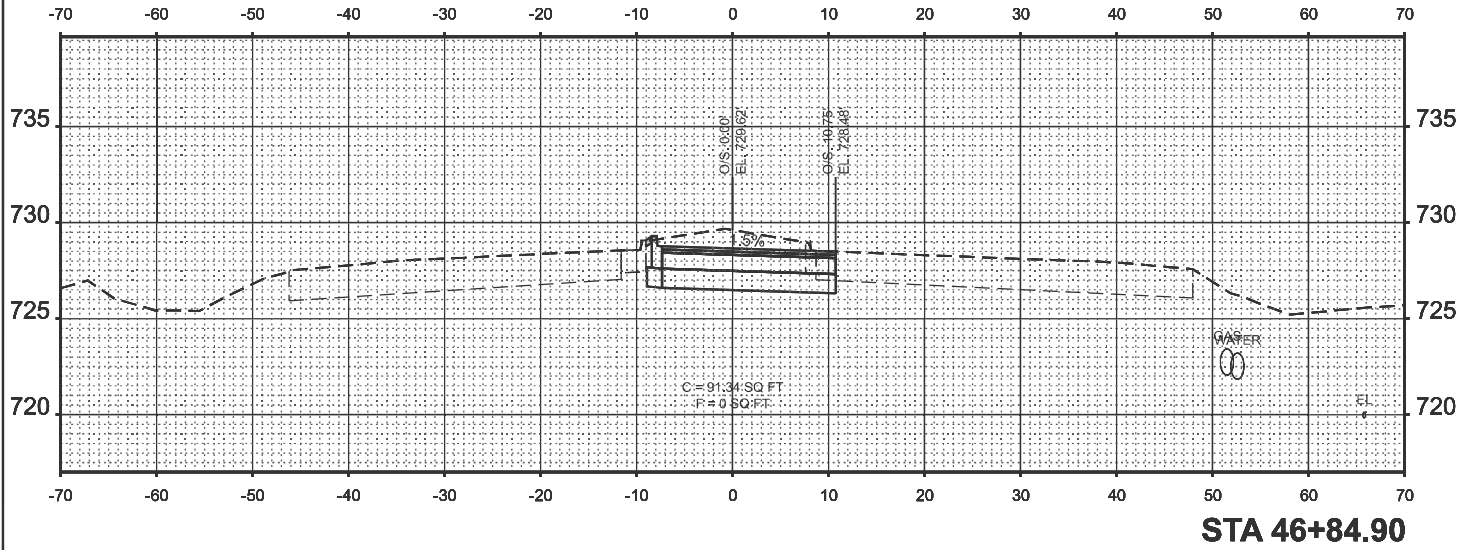
USER NAME = nell.slowinski	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 9/5/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 150 (W. WAR MEMORIAL DR)
CROSS SECTIONS

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N,TS-1	PEORIA	42	39
		CONTRACT NO. 68J46		
		ILLINOIS	FED. AID PROJECT	

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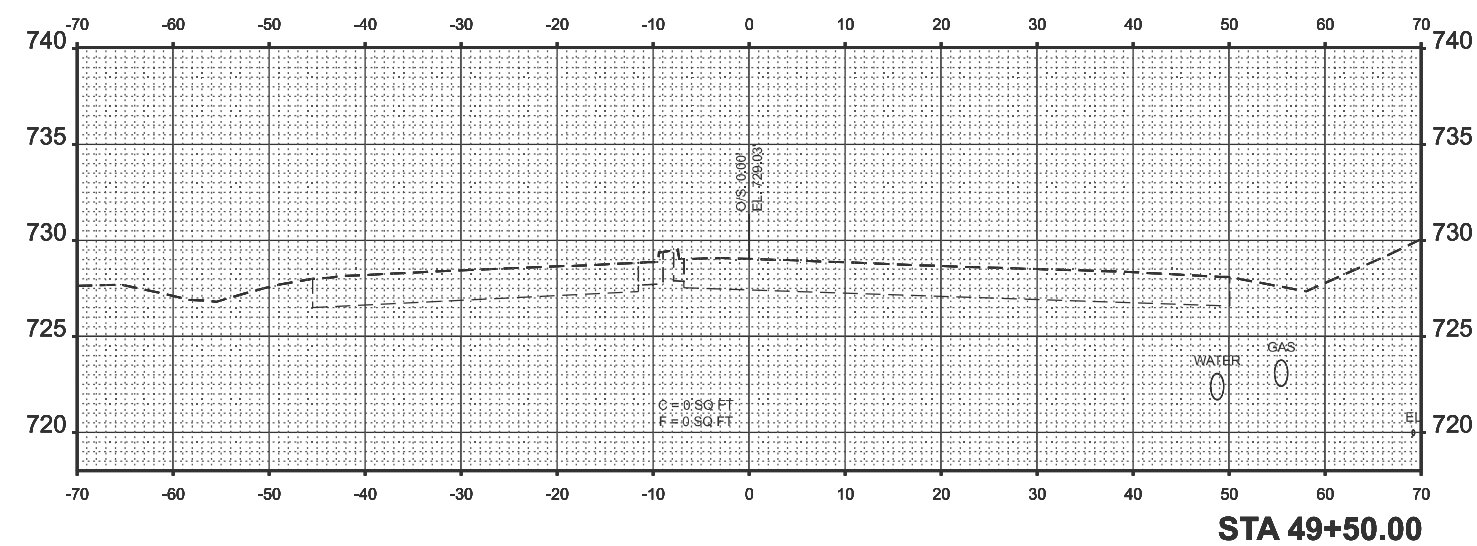
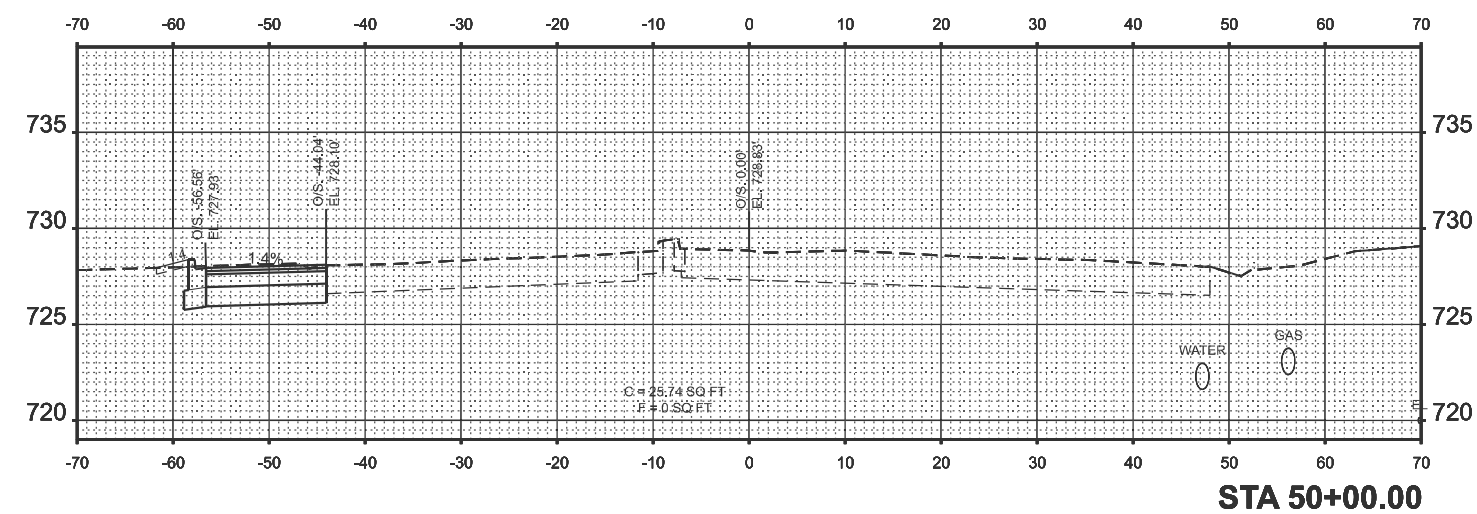
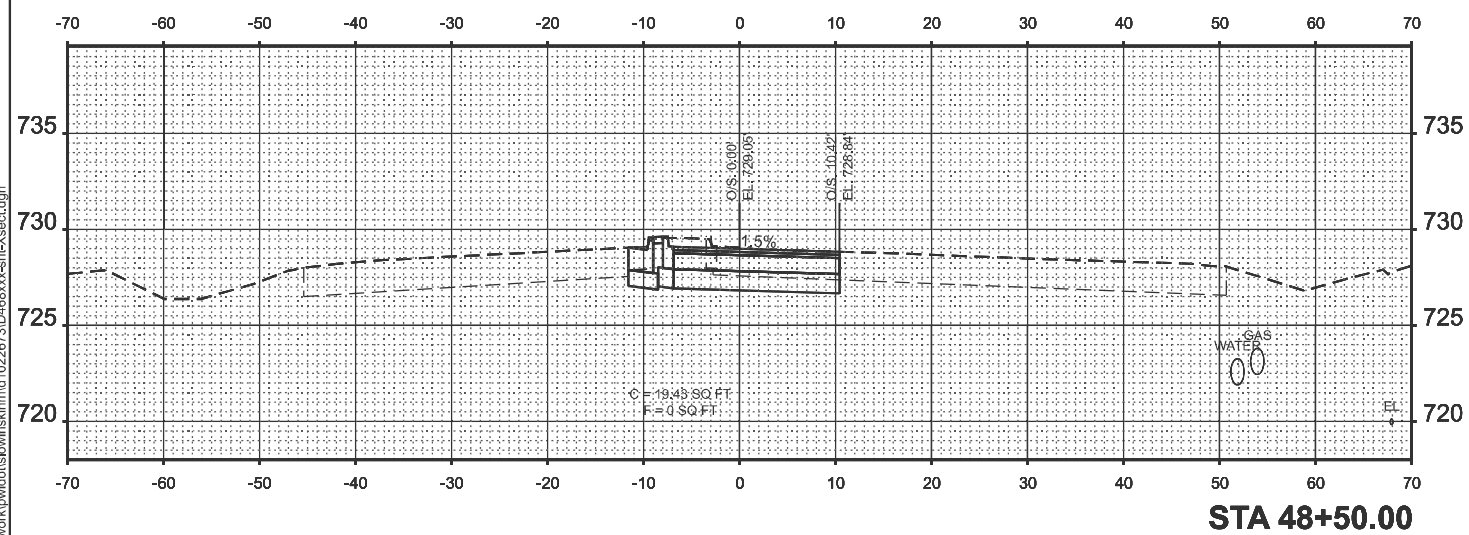
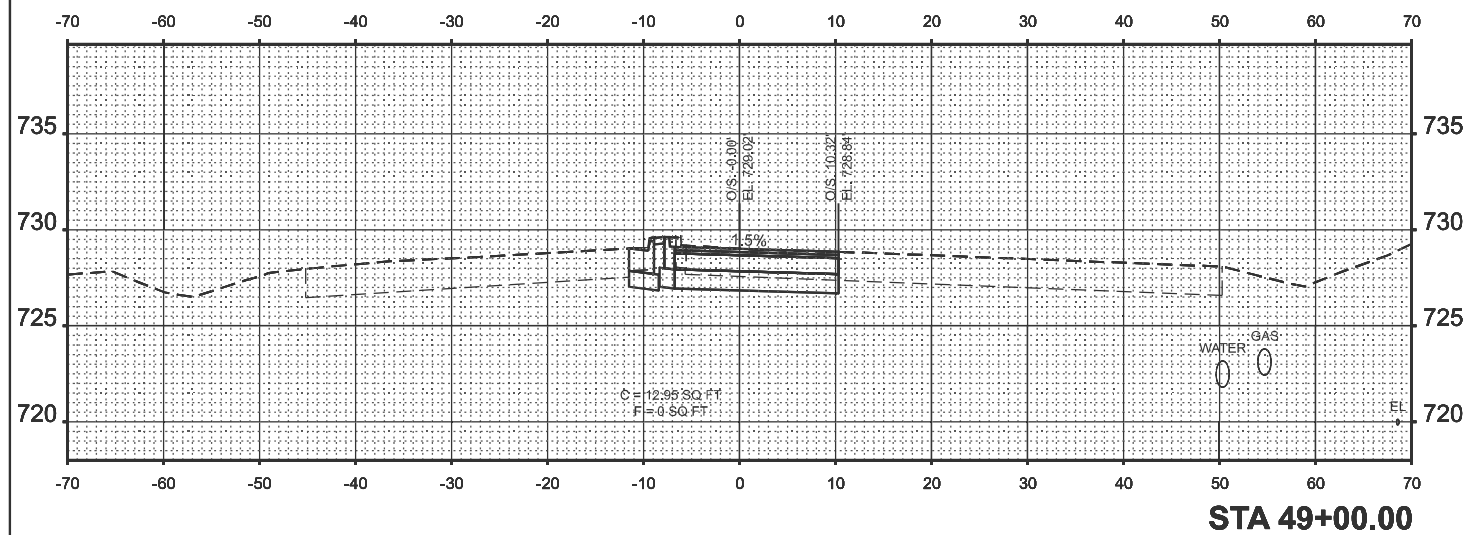
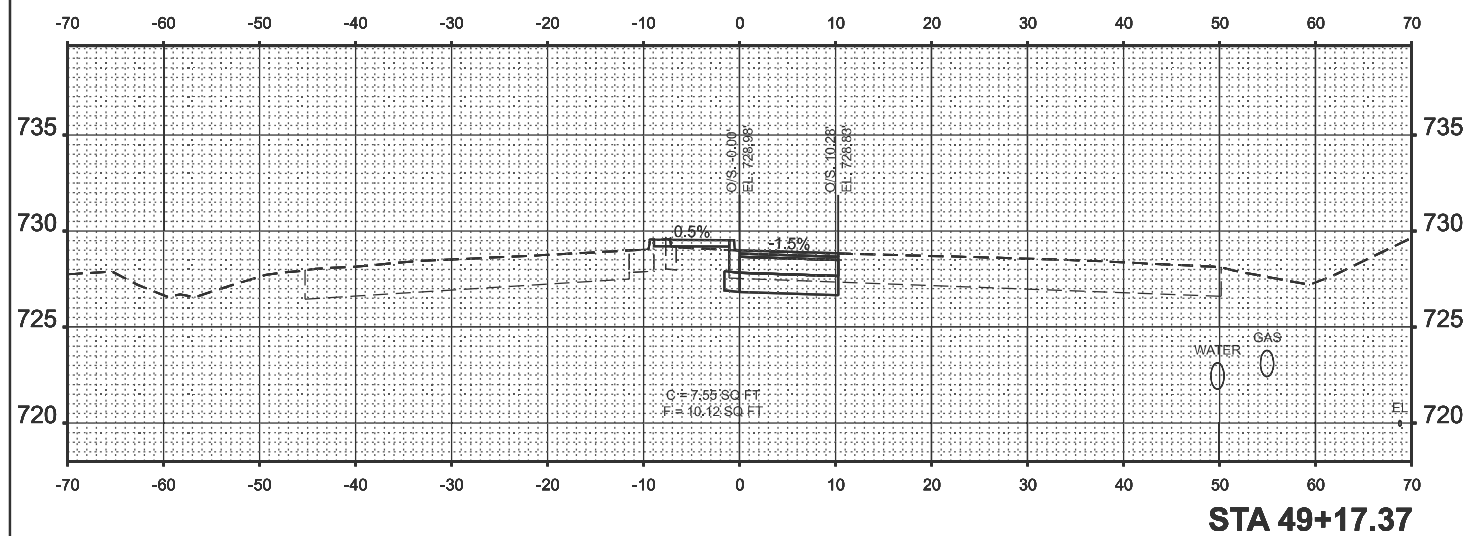
USER NAME	= neil.stowinski	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 9/5/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 150 (W. WAR MEMORIAL DR)
CROSS SECTIONS

SCALE: 1"=10' SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N.TS-1	PEORIA	42	40
CONTRACT NO. 68J46				
ILLINOIS FED. AID PROJECT				



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USER NAME = neil.slowinski	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 9/5/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**US 150 (W. WAR MEMORIAL DR)
CROSS SECTIONS**

SCALE: 1"=10'	SHEET 3	OF 4	SHEETS	STA.	TO STA.
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F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317A	116N.TS-1	PEORIA	42	41
		CONTRACT NO. 68J46		
ILLINOIS		FED. AID PROJECT		

