

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

*FAU 5789 AND FAS 226

**FOR INDEX OF SHEETS
AND HIGHWAY STANDARDS, SEE SHEET NO. 2**

HIGHWAY CLASSIFICATION

CLASSIFICATION: MINOR RURAL ARTERIAL

ADT: 3,600 (2022) PV = 3,919

ADT: 4,550 (2044)

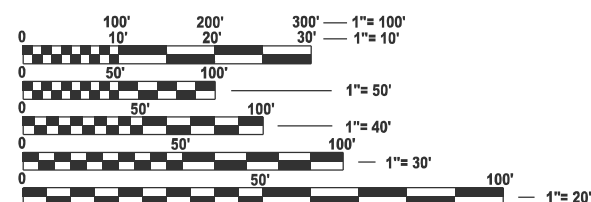
DESIGN SPEED: 55 MPH

POSTED SPEED: 55 MPH

**COLONA TOWNSHIP
SECTIONS 13, 18, 19, 24**

BEGIN PROJECT AND
IMPROVEMENTS
STA. 301+00

UNNAMED TRIBUTARY
TO MINERAL CREEK
EX S.N. 037-1113
PR S.N. 037-1211



**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 CHAD SPREEMAN
PROJECT MANAGER BRAD CUSHMAN 815-248-5996
EMAIL: BRAD.CUSHMAN@ILLINOIS.GOV

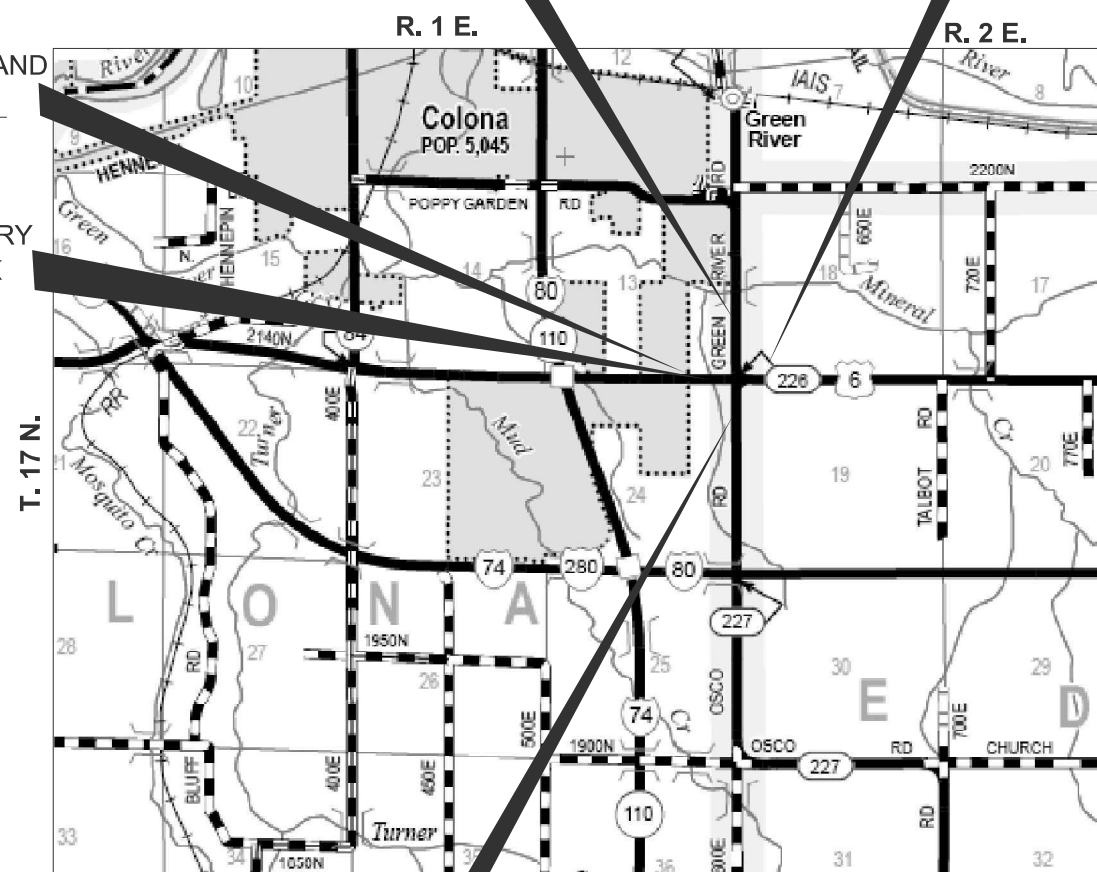
CONTRACT NO. 64N76

**FAU ROUTE 5789 (US 6) & FAS ROUTE 226 (US 6)
SECTION (2,3)R
PROJECT HSIP-STP-806H(468)
RECONSTRUCTION AND STRUCTURE REPLACEMENT
HENRY COUNTY**

END PROJECT AND
IMPROVEMENTS
STA. 103+00

C-92-100-23

END PROJECT AND
IMPROVEMENTS
STA. 316+00



BEGIN PROJECT AND
IMPROVEMENTS
STA. 96+50

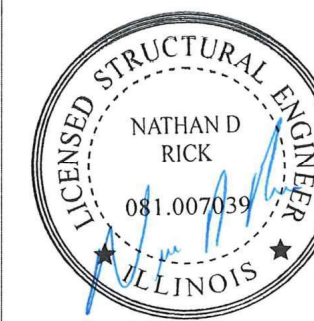
GROSS LENGTH = 1,500 FT. = 0.28 MILE
NET LENGTH = 1,500 FT. = 0.28 MILE

STRAND ASSOCIATES, INC.
MATTHEW J. GAZDZIAK, P.E.
THIS STAMP APPLIES TO
DRAWINGS NO. 1 TO 57
AND 67 TO 113
LICENSE NO. 062.071644



DATE: 1/22/2025 EXP: 11/30/2025

STRAND ASSOCIATES, INC.
NATHAN D. RICK, P.E., S.E
THIS STAMP APPLIES TO
DRAWINGS NO. 58 TO 66
LICENSE NO. 081.007039



DATE: 1/22/2025 EXP: 11/30/2026



LOCATION OF SECTION INDICATED THUS:-



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200
IDFPR NO. 184-001273

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED January 23 20 25

REGIONAL ENGINEER

March 21 2

March 21 2020

DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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

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HIGHWAY STANDARDS

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001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
515001-04	NAME PLATE FOR BRIDGES
542001-06	CONCRETE END SECTIONS FOR PIPE CULVERTS 15" THRU 84" DIA.
542311-07	TRAVERSABLE PIPE GRATE FOR CONCRETE END SECTION
542411	SLOPED METAL END SECTIONS FOR PIPE CULVERTS 15” THRU 60” DIA.
601001-05	PIPE UNDERDRAINS
601101-02	CONCRETE HEADWALL FOR PIPE UNDERDRAIN
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
635001-02	DELINEATORS
642006-01	SHOULDER RUMBLE STRIPS, 8"
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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
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY
701901-10	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
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MODEL: INDEX - STANDARDS - COMMITMENTS [Sheet]
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GENERAL NOTES

PLACEMENT AND COMPACTION OF THE BACKFILL FOR THE PROPOSED ACROSS ROAD CULVERTS AND EXISTING ACROSS ROAD CULVERTS THAT ARE REMOVED, SHALL CONFORM TO ARTICLE 502.10 OF THE STANDARD SPECIFICATIONS, EXCEPT THAT THE MATERIAL, EITHER PRODUCTION AGGREGATE OR EXCAVATED MATERIAL, SHALL CONFORM TO ARTICLE 208.02 OF THE STANDARD SPECIFICATIONS, AND SHALL BE COMPACTED TO A MINIMUM OF 95% OF THE STANDARD LABORATORY DENSITY. THE TOP ONE FOOT OF TRENCH BACKFILL SHALL BE GRADATION CA06 OR CA10, BENEATH THE PROPOSED PAVEMENT/PATCH.THE ENTIRE EXCAVATION, WITHIN 2 FEET OUTSIDE OF EACH SHOULDER, SHALL BE BACKFILLED WITH TRENCH BACKFILL MATERIAL TO THE BOTTOM OF THE PROPOSED PAVEMENT/PATCH. IMPERVIOUS MATERIAL SHALL BE USED ON THE OUTER 3 FEET AT EACH END OF THE CULVERT.THE TRENCH BACKFILL MATERIAL WILL BE MEASURED FOR PAYMENT IN ACCORDANCE WITH ARTICLE 502.12, NOT TO EXCEED 2 FEET OUTSIDE THE STRUCTURE.

THE EXISTING HOT-MIX ASPHALT ON PRIVATE AND COMMERCIAL ENTRANCES SHALL BE BLADED OFF OR MILLED AND DISPOSED OF OUTSIDE THE PROJECT LIMITS. THE COST OF THE BLADING, MILLING, ROLLING, AND DISPOSAL IS INCLUDED IN THE CONTRACT UNIT PRICE FOR INCIDENTAL HOT-MIX ASPHALT SURFACING.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

LOCATION AND MIXTURE USE(S):	FULL DEPTH PAVEMENT			SHOULDER S	
	SURFACE	TOP LIFT BINDER	ALL LOWER LIFTS	TOP LIFT	ALL LOWER LIFTS
PG:	SBS PG 64-28	SBS PG 64-28	PG 58-28	PG 58-28	PG 58-28
DESIGN AIR VOIDS:	4.0 @ N50	4.0 @ N50	4.0 @ N50	4.0 @ N50	4.0 @ N50
MIXTURE COMPOSITION:	IL-9.5	IL-9.5	IL-19.0	IL-9.5FG	IL-19.0
FRICION AGGREGATE:	D	N/A	N/A	C	N/A
MIX WEIGHT:	112 LB/SQ YD/IN	N/A	N/A	112 LB/SQ YD/IN	N/A
QUALITY MANAGEMENT PROGRAM:	QC/QA	QC/QA	QC/QA	QC/QA	QC/QA
SUBLOT SIZE:	N/A	N/A	N/A	N/A	N/A
MATERIAL TRANSFER DEVICE:	N/A	N/A	N/A	N/A	N/A

POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) - APPERICATION RATES *	
SURFACE TYPE	RESIDUAL RATE
MILLED (HMA OR PCC)	0.05 LB / SQ FT
EXISTING PAVEMENT	0.05 LB / SQ FT
FOG COAT (BETWEEN LIFTS)	0.05 LB / SQ FT

*POLYMER TACK SHALL BE SS-1HP, CSS-1HP, OR NTEA LISTED MATERIAL

THE CONTRACTOR WILL BE REQUIRED TO FURNISH 5 ½" HIGH BRASS STENCILS AS APPROVED BY THE ENGINEER AND INSTALL STATIONING AT 250' INTERVALS. STATIONING SHALL BE PLACED ON BOTH LANES OF 2 LANE HIGHWAYS AND ON THE OUTSIDE LANES IN BOTH DIRECTIONS ON 4-LANE HIGHWAYS. THE STATIONS SHALL BE PLACED 6" INSIDE THE PAVEMENT MARKING EDGE SO THEY CAN BE READ FROM THE SHOULDER. THIS WORK WILL BE INCLUDED IN THE COST OF THE FINAL PAVEMENT SURFACE.

ON FULL DEPTH PAVEMENT, SHOULDER WIDTHS OF 6 FT. OR LESS MAY BE PLACED, AT THE CONTRACTOR'S OPTION, SIMULTANEOUSLY WITH THE ADJACENT TRAFFIC LANE FOR BOTH THE BINDER AND SURFACE COURSES, PROVIDED THE CROSS SLOPE OF BOTH THE PAVEMENT AND SHOULDER CAN BE SATISFACTORILY OBTAINED. THE SHOULDER WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD FOR HOT-MIX ASPHALT SHOULDER S OF THE THICKNESS SPECIFIED ON THE PLANS.

THE NEW NUMBER FOR THIS STRUCTURE WILL BE S.N. 037-1211.

THE SOILS REPORT AND PROFILES ARE AVAILABLE AT THE DISTRICT OFFICE FOR CONTRACTOR'S REVIEW.

THE BORING LOGS FOR THIS STRUCTURE INDICATE THAT GROUNDWATER LEVELS MAY ENCROACH ON THE CONSTRUCTION LIMITS OF THIS CULVERT. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONTROL THE GROUND WATER AND DIVERT THE STREAM FLOW DURING CONSTRUCTION IN ORDER TO KEEP THE CONSTRUCTION AREA FREE OF WATER. THE METHOD OF CONTROLLING THE WATER SHALL BE SUBJECT TO APPROVAL OF THE ENGINEER AND THE COST SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PRECAST CONCRETE BOX CULVERTS.

CULVERT & BRIDGE FLOWS MUST BE MAINTAINED THROUGHOUT THE PROJECT. NORMAL FLOW SHALL BE ALLOWED TO PASS AT THE RATE IT ENTERS THE JOBSITE. HIGH FLOWS SHALL BE ALLOWED TO PASS WITHOUT CAUSING DAMAGE TO UPSTREAM PROPERTIES.

CONNECTING BANDS FOR CORRUGATED METAL PIPES SHALL BE METAL AND SHALL BE COATED WITH THE SAME MATERIAL AS THE PIPE SECTIONS. THE CONNECTING BANDS SHALL BE A MINIMUM OF 18" WIDE.

DELINEATORS SHALL BE INSTALLED AS SHOWN IN STANDARD 635001, EXCEPT THAT THE POST SHALL BE ROTATED 180 DEGREES AND ONLY METAL-BACKED DELINEATORS SHALL BE PERMITTED. DELINEATORS SHALL BE PLACED AT THE ENDS OF APPROACH GUARDRAIL TERMINAL SECTIONS, AND AT EACH HEADWALL OR END SECTION OF AR CULVERTS. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR DELINEATORS

THE CONTRACTOR SHALL BE RESPONSIBLE FOR COLLECTING AND MAINTAINING AN ELECTRONIC LOG OF ALL STAKEOUT SURVEY THAT IS PERFORMED ON THE JOB, EITHER BY HIM/HER OR ANY SUB-CONTRACTOR PERFORMING THE STAKEOUT. UPON REQUEST, ALL LOGS SHALL BE SUBMITTED TO THE DEPARTMENT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK, BUT SHALL BE CONSIDERED INCLUDED IN THE COST FOR CONSTRUCTION LAYOUT.

PAVEMENT MARKING SHALL BE DONE ACCORDING TO STANDARD 780001, EXCEPT AS FOLLOWS:

- ALL WORDS, SUCH AS ONLY, SHALL BE 8 FEET HIGH.
- ALL NON-FREEWAY ARROWS SHALL BE THE LARGE SIZE.
- THE DISTANCE BETWEEN YELLOW NO-PASSING LINES SHALL BE 8 INCHES, NOT 7 INCHES, AS SHOWN IN THE DETAIL OF TYPICAL LANE AND EDGE LINES.
- CENTERLINE SKIP DASH PAVEMENT MARKING ON MULTI-LANE DIVIDED, MULTI-LANE UNDIVIDED, AND ONE-WAY ROADWAY SHALL BE ACCORDING TO DISTRICT STANDARD 41.1.

PERMANENT SURVEY MARKERS, TYPE II, SHALL BE SET AT INTERVALS OF 1 MILE OR AS DIRECTED BY THE ENGINEER. BRIDGE OR CULVERT PROJECTS SHALL HAVE ONE SURVEY MARKER PLACED NEAR THE STRUCTURE. ESTIMATED: 1 EACH.

PERMANENT SURVEY MARKERS, TYPE II, SHALL BE CAST-IN-PLACE AS SHOWN ON DISTRICT STANDARD 66.2. OR ANOTHER OPTION WOULD BE TO INSTALL A VAULTED STYLE MONUMENT AS DESCRIBED BY NGS AS A 3D MONUMNET (TOP SECURITY SLEEVE ROD MONUMENT), WITH INSTALLATION INSTRUCTIONS PROVIDED BY THE DISTRICT CHIEF OF SURVEYS. IF POURED IN PLACE, THE BOTTOM OF THE MARKER SHALL BE 5'-0" BELOW THE GROUND SURFACE.

THE PERMANENT SURVEY MARKERS, IF POSSIBLE, SHALL BE INSTALLED AT THE BEGINNING OF THE JOB AND PROTECTED THROUGHOUT. THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A DESCRIPTION OF THE LOCATION, ELEVATION, AND COORDINATES FOR EACH PERMANENT SURVEY MARKER. THE HORIZONTAL COORDINATES MUST BE DERIVED BY GPS AND THE ELEVATION DERIVED USING AN ELECTRONIC LEVEL. THE META DATA, SUCH AS THE GEOID USED, (NGS ADJUSTMENT I.E. 97 HARN, 03, 07), AND THE BASE POINT(S) NAME OR NUMBER SHALL BE SUBMITTED ALONG WITH A COMPLETE COLLECTION LOG. IF COLLECTED USING RTK METHOD, IT WILL REQUIRE EITHER 3 COLLECTIONS (AVERAGED) FROM 2 DIFFERENT BASES. OR A MINIMUM OF 3 COLLECTIONS (AVERAGED), AT LEAST 2 HOURS APART, FROM THE SAME BASE. IF USING A CORS TYPE NETWORK, THE COLLECTION PROCEDURE SHALL INCLUDE LOCALIZING WITH CHECK SHOTS ON AT LEAST 2 DIFFERENT HARN MONUMENTS BOTH BEFORE AND AFTER COLLECTION. THE LEVEL CIRCUIT SHALL BE RUN FROM FURNISHED MARK AND THEN ADJUSTED. THE ERROR OF CLOSURE SHALL BE SUBMITTED WITH THE ELECTRONIC LEVEL NOTES IN A RECOGNIZED FORMAT APPROVED BY THE ENGINEER AND/OR THE CHIEF OF SURVEYS. THE ENGINEER SHALL SUBMIT THIS INFORMATION TO THE DISTRICT CHIEF OF SURVEYS.

ALL GUTTER OUTLETS SHALL BE EXTENDED TO DITCH FLOW AS DIRECTED BY THE ENGINEER.

THIS PROJECT CONTAINS SURVEY MONUMENTS THAT MAY BE DISTURBED. THE CONTRACTOR MUST NOTIFY THE RESIDENT ENGINEER, ROGER INBODEN, CHIEF OF SURVEYS, AT ROGER.INBODEN@ILLINOIS.GOV, A MINIMUM OF 21 DAYS BEFORE ANY ACTIVITY THAT MAY DISTURB A MONUMENT IN THE PAVEMENT. THIS WOULD INCLUDE SECTION CORNERS, QUARTER CORNERS, WITNESS CORNERS, OR ANYTHING ELSE THAT COULD PERTAIN TO A PROPERTY CORNER THAT WOULD BE IN VIOLATION OF 765 ILCS 205/11.

RIGHT-OF-WAY MARKERS WILL BE ERECTED PER HIGHWAY STANDARD 666001 WITH THE BACK FACE OF THE MARKER ON THE RIGHT-OF-WAY LINE, UNLESS THE NEW RIGHT-OF-WAY LINE HAS BEEN SURVEYED AND PINNED, IN WHICH INSTANCE THE RIGHT OF WAY MARKERS WILL BE ERECTED 12 INCHES INSIDE THE NEW RIGHT-OF-WAY LINE. THE METHOD OF INSTALLATION SHALL BE APPROVED BY THE ENGINEER.

THE FOLLOWING LISTED UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTIONLIMITS ARE MEMBERS OF JULIE:

GENESEO COMMUNICATIONS, INC.	309-714-2429
MIDAMERICAN ENERGY COMPANY	563-333-8721
MEDIACOM	309-743-4750
CITY OF COLONA	309-792-0571
LEVEL 3 (LUMEN)	516-265-1764
METRO FIBERNET, LLC	812-213-1050

IDOT IS NOT A MEMBER OF JULIE. IF YOU ARE NEAR ANY OVERHEAD LIGHTING, INTERSECTION LIGHTING OR TRAFFIC SIGNALS, CONTACT THE IDOT TRAFFIC OFFICE AT 815/284-5469 AT LEAST 48 HOURS PRIOR TO WORK.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
GENERAL NOTES

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

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	3
		CONTRACT NO. 64N76		
		ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226

MODEL: GENERAL NOTES [Sheet]
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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorge1	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/7/2025	DATE - 1/10/2025	REVISED -

MODEL: SOQ [Sheet]
FILE NAME: S:\JOL6300-6399\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\0264N76-sh1-SOQ.dgn

				ROADWAY 0004	ROADWAY 0005
				HSIP	STP
				90% FED. 10% STATE	80% FED. 20% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	RURAL	RURAL
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	40	40	
20200100	EARTH EXCAVATION	CU YD	17,715	17,715	
20200200	ROCK EXCAVATION	CU YD	93		93
20300100	CHANNEL EXCAVATION	CU YD	175		175
20700220	POROUS GRANULAR EMBANKMENT	CU YD	1,542		1,542
20800150	TRENCH BACKFILL	CU YD	194	194	
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	19,836	19,836	
21301048	EXPLORATION TRENCH 48" DEPTH	FOOT	76	76	
25000110	SEEDING, CLASS 1A	ACRE	0.5	0.5	
25000210	SEEDING, CLASS 2A	ACRE	2	2	
25000310	SEEDING, CLASS 4	ACRE	2	2	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	370	370	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	370	370	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	370	370	

+ INDICATES SPECIALTY ITEM



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = MattG	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/21/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO/GREEN RIVER ROAD SUMMARY OF QUANTITIES				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				*	(2,3)R	HENRY	113	4
				CONTRACT NO. 64N76				
SCALE: SHEET 1 OF 7 SHEETS STA. TO STA.				ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226

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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorge1	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/13/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO/GREEN RIVER ROAD
SUMMARY OF QUANTITIES

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

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	5
		CONTRACT NO. 64N76		
		ILLINOIS FED. AID PROJECT		

*FAU 5789 AND FAS 226

MODEL: SQCL2 [Sheet]
FILE NAME: S:\JUL6300-6399\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\U264N76-shit-SQCL.dgn

				ROADWAY 0004	ROADWAY 0005
				HSIP	STP
				90% FED. 10% STATE	80% FED. 20% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	RURAL	RURAL
40600370	LONGITUDINAL JOINT SEALANT	FOOT	4,252	4,252	
40701881	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10"	SQ YD	7,277	7,277	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	17	17	
42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	78	78	
44000100	PAVEMENT REMOVAL	SQ YD	8,103	8,103	
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	2,639	2,639	
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1		1
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1	1	
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1	1	
50105220	PIPE CULVERT REMOVAL	FOOT	107	107	
50200100	STRUCTURE EXCAVATION	CU YD	597		597
50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	35		35
51500100	NAME PLATES	EACH	1		1
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	1		1

+ INDICATES SPECIALTY ITEM



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = MattG	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/16/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO/GREEN RIVER ROAD SUMMARY OF QUANTITIES				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				*	(2,3)R	HENRY	113	6
						CONTRACT NO. 64N76		
						ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226

MODEL: SOQ-3 [Sheet]
FILE NAME: S:\JOLI6300-6399\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\U264N76-shit-SOQ.dgn

				ROADWAY 0004	ROADWAY 0005
				HSIP	STP
				90% FED. 10% STATE	80% FED. 20% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	RURAL	RURAL
54011010	PRECAST CONCRETE BOX CULVERTS 10' X 10'	FOOT	72		72
54260315	TRAVERSABLE PIPE GRATE FOR CONCRETE END SECTION	FOOT	449	126	323
54260515	SLOPED METAL END SECTION, STANDARD 542411, 15", 1:6	EACH	4	4	
54260518	SLOPED METAL END SECTION, STANDARD 542411, 18", 1:6	EACH	2	2	
54261430	CONCRETE END SECTION, STANDARD 542001, 30", 1:4	EACH	2	2	
54261448	CONCRETE END SECTION, STANDARD 542001, 48", 1:4	EACH	2	2	
542A1075	PIPE CULVERTS, CLASS A, TYPE 2 30"	FOOT	61	61	
542A1093	PIPE CULVERTS, CLASS A, TYPE 2 48"	FOOT	50	50	
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	109	109	
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	159	159	
55100500	STORM SEWER REMOVAL 12"	FOOT	76	76	
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	8	8	
60100955	PIPE DRAINS 15"	FOOT	42	42	
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	64	64	

+ INDICATES SPECIALTY ITEM

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FILE NAME: S:\JL\6300-6399\6346\126\Drawings\CAD\Micros-ORD 10.12\CADsheets\J264N76-shit-SQCL.dgn

				ROADWAY 0004	ROADWAY 0005
				HSIP	STP
				90% FED. 10% STATE	80% FED. 20% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	RURAL	RURAL
60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	3,094	3,094	
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	4.8	4.8	
60608582	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24	FOOT	98	98	
61133200	FIELD TILE JUNCTION VAULTS, 3' DIA.	EACH	1	1	
63200310	GUARDRAIL REMOVAL	FOOT	606	606	
63500105	DELINEATORS	EACH	8	8	
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	2,753	2,753	
66600105	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	EACH	21	21	
+ 66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	1	1	
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	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	60	60	
+ 72000100	SIGN PANEL - TYPE 1	SQ FT	135	135	

+ INDICATES SPECIALTY ITEM



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = MattG	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/21/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

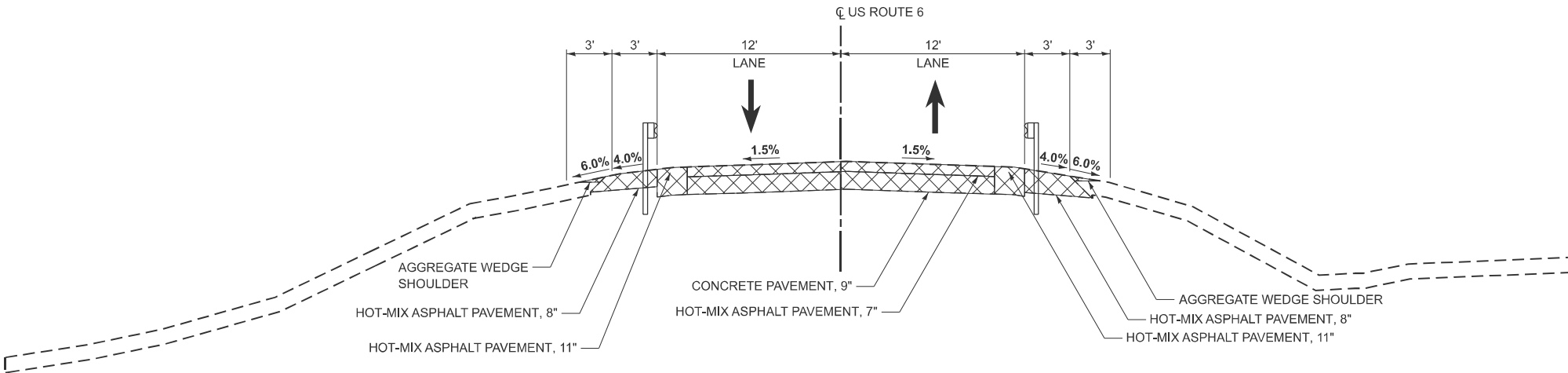
US ROUTE 6 AND OSCO/GREEN RIVER ROAD SUMMARY OF QUANTITIES				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				*	(2,3)R	HENRY	113	8
						CONTRACT NO. 64N76		
SCALE:		SHEET 5	OF 7	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

*FAU 5789 AND FAS 226

MODEL: SQCL5 [Sheet]
FILE NAME: S:\JL\6300-6399\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\J264N76-sh1-SQCL.dgn

				ROADWAY 0004	ROADWAY 0005
				HSIP	STP
				90% FED. 10% STATE	80% FED. 20% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	RURAL	RURAL
+ 72000200	SIGN PANEL - TYPE 2	SQ FT	41	41	
+ 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	14	14	
+ 72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	6	6	
+ 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	92	92	
+ 73000100	WOOD SIGN SUPPORT	FOOT	181	181	
+ 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	63	63	
+ 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	8,184	8,184	
+ 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	627	627	
+ 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	244	244	
+ 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	60	60	
+ 78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	68	68	
+ 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	8,184	8,184	
+ 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	627	627	
+ 78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	244	244	

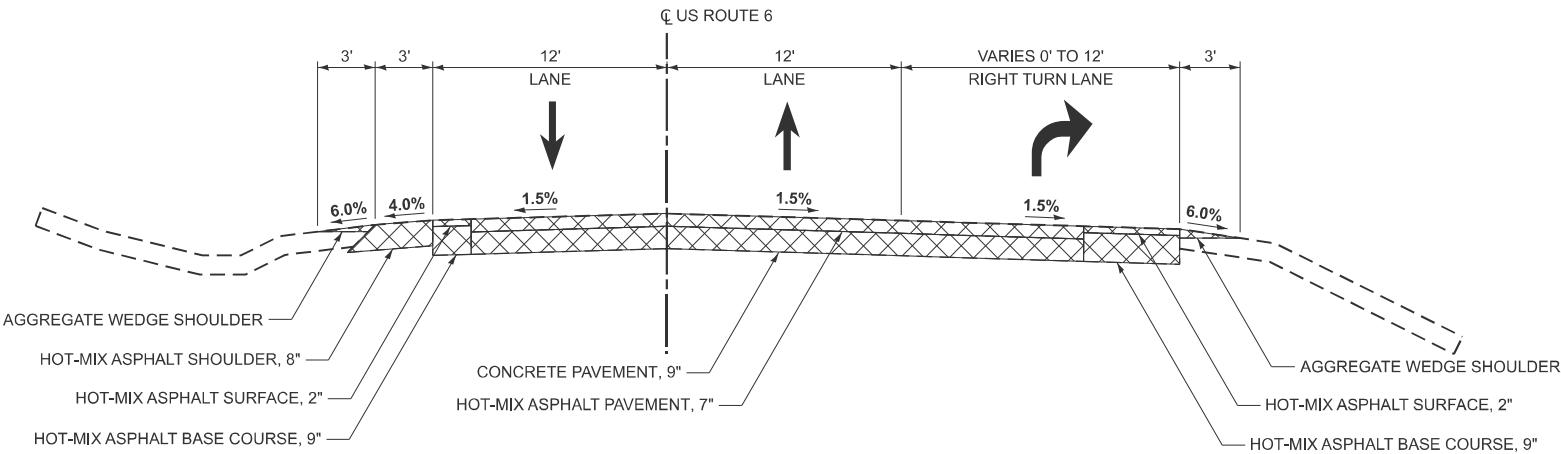
+ INDICATES SPECIALTY ITEM



EXISTING TYPICAL SECTION - US 6

STA 301+00.00 TO STA 307+59.54
STA 310+78.61 TO STA 316+00.00

EXISTING GUARDRAIL IS PRESENT FROM APPROXIMATELY STA 302+82.00 TO STA 305+85 LT AND STA 302+20.00 TO STA 305+23.00 RT



EXISTING TYPICAL SECTION - US 6

STA 307+59.54 TO STA 310+78.61

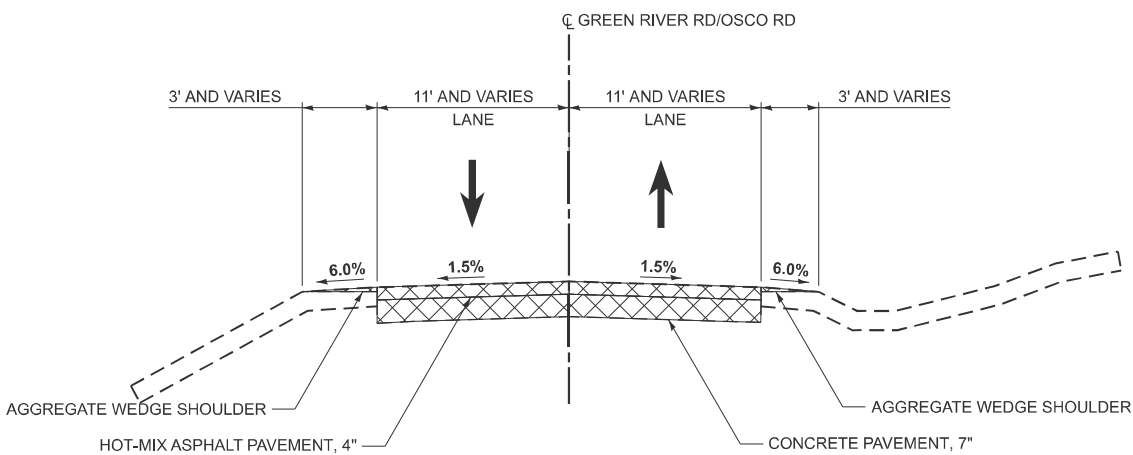
LEGEND

- EXISTING ITEM
- PAVEMENT REMOVAL

MODEL: TYPICAL SECTION 1 (Sheet)
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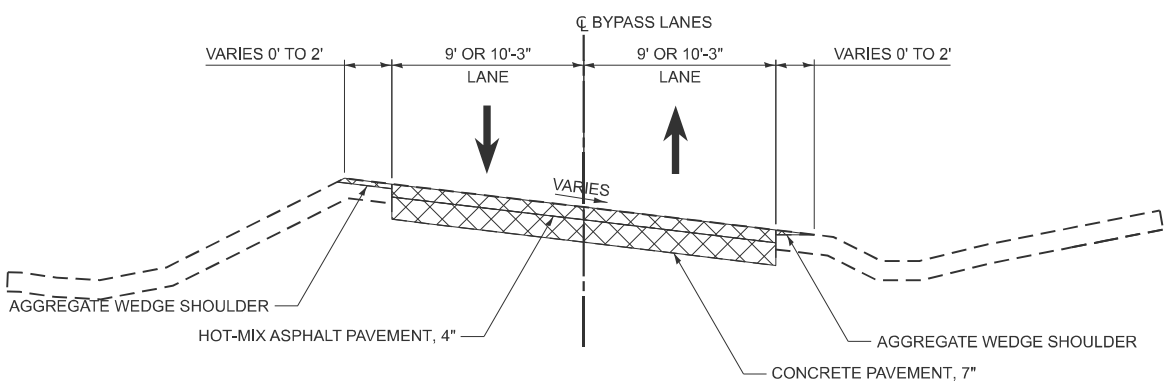
SA STRAND ASSOCIATES* 1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = MattG		DESIGNED - MJG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD TYPICAL SECTION		F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - JL	REVISED -				*	(2,3)R	HENRY	113	11
			CHECKED - MAG	REVISED -				CONTRACT NO. 64N76				
	PLOT DATE = 1/13/2025		DATE - 1/10/2025	REVISED -		SCALE:	SHEET 1 OF 5 SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226



EXISTING TYPICAL SECTION - GREEN RIVER RD / OSCO RD

OSCO RD STA 96+50.00 TO STA 99+22.43
GREEN RIVER RD STA 100+59.24 TO STA 103+00.00

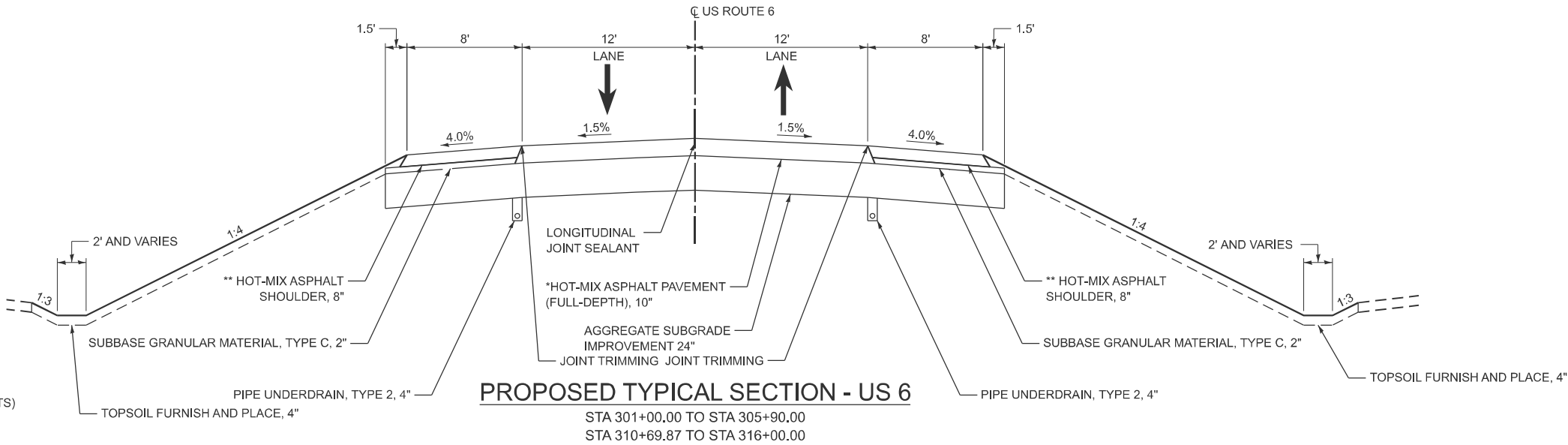


EXISTING TYPICAL SECTION - BYPASS LANES

OSCO RD STA 97+51.13 TO US 6 STA 314+03.33 (SOUTHEAST INTERSECTION QUADRANT)
US 6 STA 313+25.30 TO GREEN RIVER RD STA 101+93.75 (NORTHEAST INTERSECTION QUADRANT)

LEGEND

- EXISTING ITEM
- PAVEMENT REMOVAL



PROPOSED TYPICAL SECTION - US 6

STA 301+00.00 TO STA 305+90.00
STA 310+69.87 TO STA 316+00.00

LONGITUDINAL JOINT SEALANT
- 1 COAT TO BE PLACED UNDER 2" SURFACE COURSE
- 1 COAT TO BE PLACED UNDER 2" BINDER COURSE

* HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10"
2" - POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50
2" - POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50
6" - HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (PLACED IN TWO -3" LIFTS)

** HOT-MIX ASPHALT SHOULDERS, 8"
2" - HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 FG, MIX "C", N50
6" - HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (PLACED IN TWO -3" LIFTS)



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME	= MattG	DESIGNED -	MJG	REVISED -	
DRAWN -	JL	REVISED -			
CHECKED -	MAG	REVISED -			
PLOT DATE	= 1/13/2025	DATE	= 1/10/2025	REVISED -	

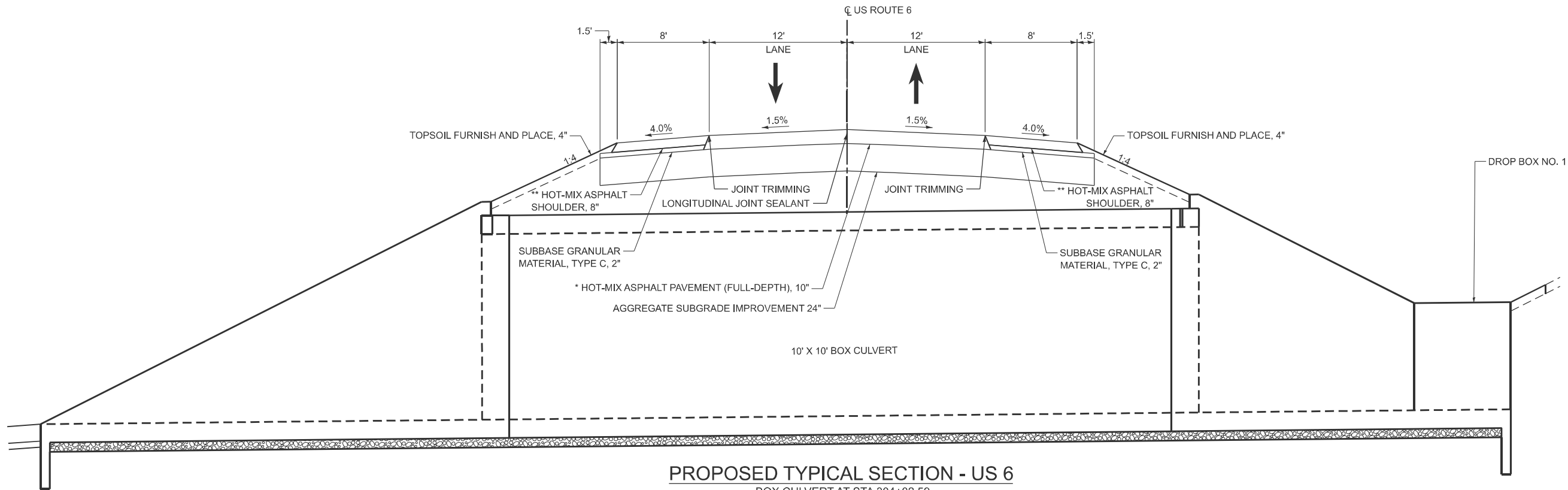
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
TYPICAL SECTION

SCALE: SHEET 2 OF 5 SHEETS STA. TO STA.

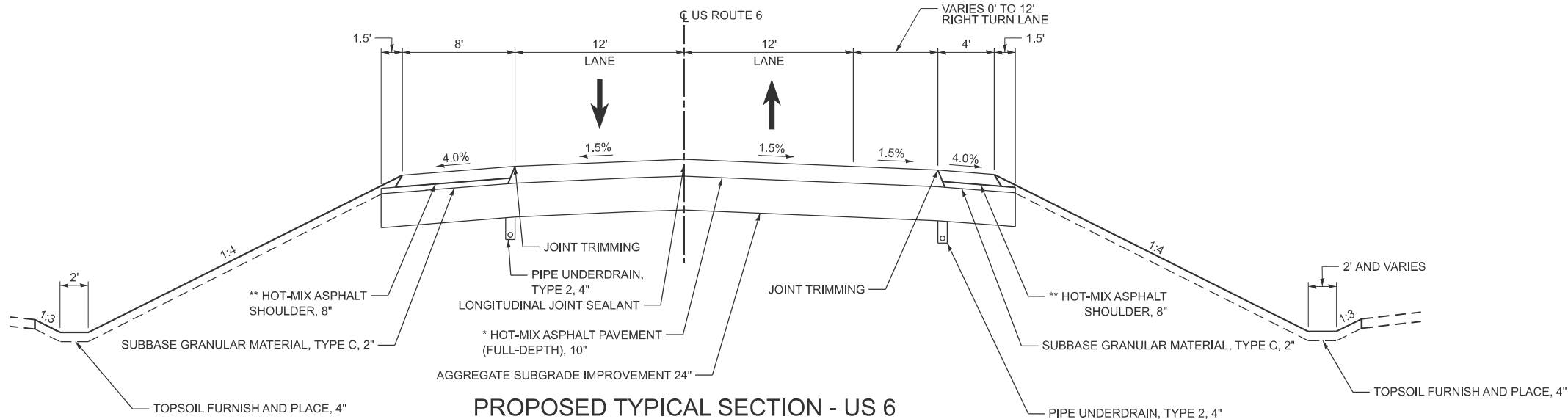
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	12
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226



PROPOSED TYPICAL SECTION - US 6

BOX CULVERT AT STA 304+02.59
S.N. 037-1211



PROPOSED TYPICAL SECTION - US 6

STA 305+90.00 TO STA 308+05.57

LONGITUDINAL JOINT SEALANT

- 1 COAT TO BE PLACED UNDER 2" SURFACE COURSE
- 1 COAT TO BE PLACED UNDER 2" BINDER COURSE

- * HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10"
- 2" - POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50
- 2" - POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50
- 6" - HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (PLACED IN TWO -3" LIFTS)

- ** HOT-MIX ASPHALT SHOULDERS, 8"
- 2" - HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 FG, MIX "C", N50
- 6" - HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (PLACED IN TWO -3" LIFTS)

MODEL: TYPICAL SECTION 3 (Sheet)
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1170 SOUTH HOUBOLT ROAD
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		DRAWN -	JL	REVISED -	
		CHECKED -	MAG	REVISED -	
PLOT DATE	= 1/13/2025	DATE	= 1/10/2025	REVISED -	

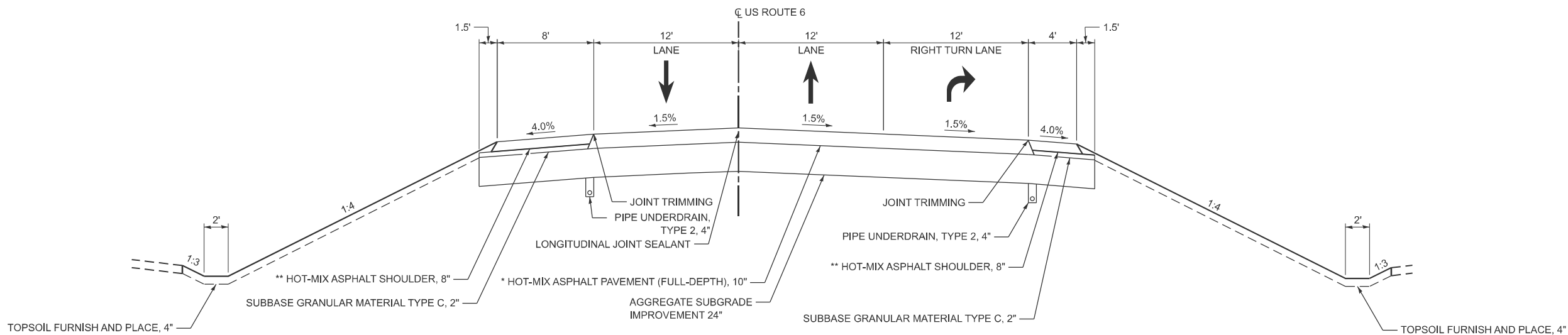
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
TYPICAL SECTION**

SCALE: SHEET 3 OF 5 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	13
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226



PROPOSED TYPICAL SECTION - US 6

STA 308+05.57 TO STA 310+69.87

LONGITUDINAL JOINT SEALANT

- 1 COAT TO BE PLACED UNDER 2" SURFACE COURSE
- 1 COAT TO BE PLACED UNDER 2" BINDER COURSE

- * HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10"
- 2" - POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50
- 2" - POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50
- 6" - HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (PLACED IN TWO -3" LIFTS)

- ** HOT-MIX ASPHALT SHOULDERS, 8"
- 2" - HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 FG, MIX "C", N50
- 6" - HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (PLACED IN TWO -3" LIFTS)

MODEL: TYPICAL SECTION 4 (Sheet)
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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
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	CHECKED - MAG	REVISED -
PLOT DATE = 1/13/2025	DATE - 1/10/2025	REVISED -

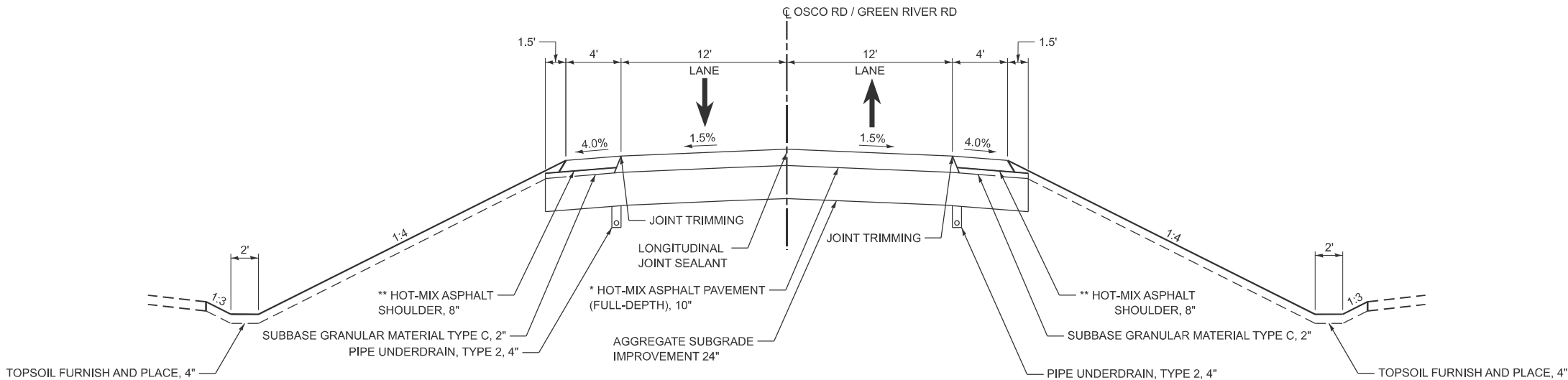
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
TYPICAL SECTION

SCALE: SHEET 4 OF 5 SHEETS STA. TO STA.

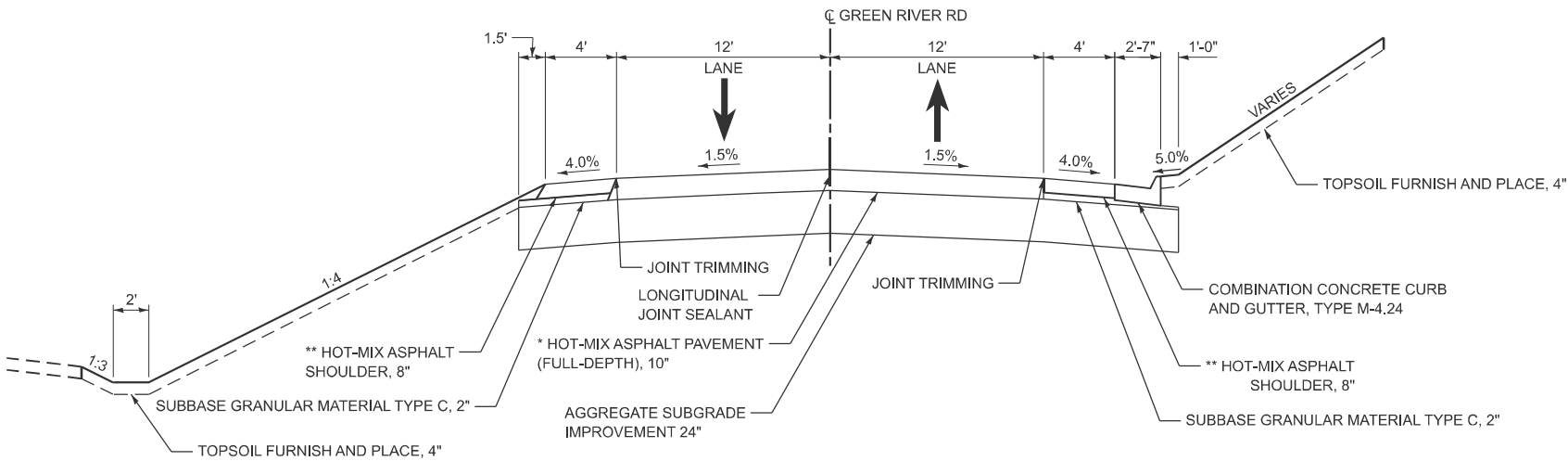
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	14
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226



PROPOSED TYPICAL SECTION - OSCO RD / GREEN RIVER RD

OSCO RD STA 96+50.00 TO STA 98+50.46
GREEN RIVER RD STA 101+56.08 TO STA 101+90.15



PROPOSED TYPICAL SECTION - GREEN RIVER RD

GREEN RIVER RD STA 101+90.15 TO STA 103+50.00

LONGITUDINAL JOINT SEALANT
- 1 COAT TO BE PLACED UNDER 2" SURFACE COURSE
- 1 COAT TO BE PLACED UNDER 2" BINDER COURSE

* HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10"
2" - POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50
2" - POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50
6" - HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (PLACED IN TWO -3" LIFTS)

** HOT-MIX ASPHALT SHOULDERS, 8"
2" - HOT-MIX ASPHALT SURFACE COURSE, IL-9.5 FG, MIX "C", N50
6" - HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (PLACED IN TWO -3" LIFTS)

MODEL: TYPICAL SECTION 5 (Sheet)
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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

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	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/13/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
TYPICAL SECTION

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	15
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226

MODEL: Schedules (Sheet)
FILE NAME: S:\JOLI6300-6399\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\c264n76-sh1schedule.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME =	MattG	DESIGNED -	MJG	REVISED -	
		DRAWN -	JL	REVISED -	
		CHECKED -	MAG	REVISED -	
PLOT DATE =	1/23/2025	DATE -	1/10/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO/GREEN RIVER ROAD
SCHEDULE OF QUANTITIES

SCALE: SHEET 1 OF 6 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	16
		CONTRACT NO. 64N76		
		ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226

20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER)

UNIT	LOCATION	OFFSET	REMARKS
22	306+86	RT	
18	307+05	RT	
40	TOTAL		

20800150 TRENCH BACKFILL

CU YD	LOCATION	OFFSET	REMARKS
107	312+19	LT and RT	At Pipe Culvert at Sta. 312+19
87	101+27	LT and RT	At Pipe Culvert at Sta. 101+27
194	TOTAL		

21101615 TOPSOIL FURNISH AND PLACE, 4"

SQ YD	LOCATION	OFFSET	REMARKS
13676	301+00 - 316+00	LT and RT	US 6
6160	96+50 - 103+00	LT and RT	Osco Road and Green River Road
19836	TOTAL		

21301048 EXPLORATION TRENCH 48" DEPTH

FOOT	LOCATION	OFFSET	REMARKS
76	304+02	RT	To Locate Field Tile Connecting to Existing Drop Box
76	TOTAL		

25000110 SEEDING, CLASS 1A

ACRE	LOCATION	OFFSET	REMARKS
0.50	NE Quadrant of Intersection		US 6 and Green River Road
0.50	TOTAL		

25000210 SEEDING, CLASS 2A

ACRE	LOCATION	OFFSET	REMARKS
1.25	301+00 - 316+00	LT and RT	US 6
0.75	96+50 - 103+00	LT and RT	Osco Road and Green River Road
2.00	TOTAL		

25000310 SEEDING, CLASS 4

ACRE	LOCATION	OFFSET	REMARKS
1.20	301+00 - 316+00	LT and RT	US 6
0.80	96+50 - 103+00	LT and RT	Osco Road and Green River Road
2.00	TOTAL		

25100630 EROSION CONTROL BLANKET

SQ YD	LOCATION	OFFSET	REMARKS
12276	301+00 - 316+00	LT and RT	US 6
5984	96+50 - 103+00	LT and RT	Osco Road and Green River Road
18260	TOTAL		

25100900 TURF REINFORCEMENT MAT

SQ YD	LOCATION	OFFSET	REMARKS
1400	301+00 - 316+00	LT and RT	US 6
176	96+50 - 103+00	LT and RT	Osco Road and Green River Road
1576	TOTAL		

28000305 TEMPORARY DITCH CHECKS

FOOT	LOCATION	OFFSET	
195	301+00 - 304+00	LT	15 Ditch Checks at Avg. 13' Each
221	301+00 - 304+00	RT	13 Ditch Checks at Avg. 17' Each
153	304+00 - 306+00	RT	9 Ditch Checks at Avg. 17' Each
377	304+00 - 310+50	LT	29 Ditch Checks at Avg. 13' Each
169	306+00 - 311+00	RT	13 Ditch Checks at Avg. 13' Each
143	311+70 - 316+00	RT	11 Ditch Checks at Avg. 13' Each
221	311+70 - 316+00	LT	17 Ditch Checks at Avg. 13' Each
1479	TOTAL		

28000400 PERIMETER EROSION BARRIER

FOOT	LOCATION	OFFSET	
1012	302+00 - 306+00	LT and RT	US 6
1012	TOTAL		

28000500 INLET AND PIPE PROTECTION

EACH	LOCATION	OFFSET	
1	301+10	34' LT	US 6
1	301+10	31' RT	US 6
1	304+02	72' RT	US 6
1	312+19	35' RT	US 6
1	95+94	18' RT	Osco Road
1	101+21	25' RT	Green River Road
6	TOTAL		

28100107 STONE RIPRAP, CLASS A4

SQ YD	LOCATION	OFFSET	
50	312+19	50' RT	US 6 Pipe Culvert, at Downstream End Section
50	TOTAL		

28200200 FILTER FABRIC

SQ YD	LOCATION	OFFSET	
50	312+19	50' RT	US 6 Pipe Culvert, at Downstream End Section
50	TOTAL		

30300124 AGGREGATE SUBGRADE IMPROVEMENT 24"

SQ YD	LOCATION	OFFSET	REMARKS
9274	301+00 - 316+00	LT and RT	US 6
754	96+50 - 98+44	LT and RT	Osco Road
560	101+56 - 103+00	LT and RT	Green River Road
10588	TOTAL		

35102000 AGGREGATE BASE COURSE, TYPE B 8"

SQ YD	LOCATION	OFFSET	REMARKS
196	301+38	RT	Field Entrance
144	301+40	LT	Field Entrance
67	313+74	LT	Private Entrance
126	96+40	RT	Field Entrance
79	97+23	RT	Commercial Entrance
87	102+52	RT	Private Entrance
699	TOTAL		

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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = MattG	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/22/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO/GREEN RIVER ROAD
SCHEDULE OF QUANTITIES

SCALE: SHEET 2 OF 6 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2.3)R	HENRY	113	17
		CONTRACT NO. 64N76		
		ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226

40600275 BITUMINOUS MATERIALS (PRIME COAT)

POUND	LOCATION	OFFSET	REMARKS
16374	HMA Pavement FD 10"	LT and RT	Prime Coat on Aggregate Subgrade Improvement
5994	HMA Shoulders 8"	LT and RT	Prime Coat on Subbase Granular Material, Type C
22368	TOTAL		

40600295 POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)

POUND	LOCATION	OFFSET	REMARKS
3275	HMA Pavement FD 10"	LT and RT	Tack Coat on Bottom 3" Binder Lift
3275	HMA Pavement FD 10"	LT and RT	Tack Coat on Middle 3" Binder Lift
3275	HMA Pavement FD 10"	LT and RT	Tack Coat on Top 3" Binder Lift
1199	HMA Shoulders 8"	LT and RT	Tack Coat on Bottom 3" Binder Lift
1199	HMA Shoulders 8"	LT and RT	Tack Coat on Top 3" Binder Lift
12223	TOTAL		

40600370 LONGITUDINAL JOINT SEALANT

FOOT	LOCATION	OFFSET	REMARKS
1500	301+00 - 316+00	Centerline	US 6, Under 2" Surface Course
338	96+50 - 99+88	Centerline	Osco Road, Under 2" Surface Course
288	100+12 - 103+00	Centerline	Green River Road, Under 2" Surface Course
1500	301+00 - 316+00	Centerline	US 6, Under 2" Top Binder Course
338	96+50 - 99+88	Centerline	Osco Road, Under 2" Top Binder Course
288	100+12 - 103+00	Centerline	Green River Road, Under 2" Top Binder Course
4252	TOTAL		

40701881 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10"

SO YD	LOCATION	OFFSET	REMARKS
6376	301+00 - 316+00	LT and RT	US 6
517	96+50 - 98+44	LT and RT	Osco Road
384	101+56 - 103+00	LT and RT	Green River Road
7277	TOTAL		

40800050 INCIDENTAL HOT-MIX ASPHALT SURFACING

TON	LOCATION	OFFSET	REMARKS
8	313+74	LT	Private Entrance
9	97+23	RT	Commercial Entrance
17	TOTAL		

42300300 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH

SO YD	LOCATION	OFFSET	REMARKS
78	102+52	RT	Private Entrance
78	TOTAL		

44000100 PAVEMENT REMOVAL

SO YD	LOCATION	OFFSET	REMARKS
5504	301+00 - 316+00	LT and RT	US 6
790	96+50 - 99+24	LT and RT	Osco Road
715	100+59 - 103+00	LT and RT	Green River Road
613			Bypass Lane (Southeast Quadrant)
481			Bypass Lane (Northeast Quadrant)
8103	TOTAL		

48203029 HOT-MIX ASPHALT SHOULDERS, 8"

SO YD	LOCATION	OFFSET	REMARKS
2382	301+00 - 316+00	LT and RT	US 6
153	96+50 - 98+44	LT and RT	Osco Road
104	101+56 - 103+00	LT and RT	Green River Road
2639	TOTAL		

50105220 PIPE CULVERT REMOVAL

FOOT	LOCATION	OFFSET	REMARKS
53	301+13 - 301+66	LT	Field Entrance Culvert, 15" CMP
54	301+13 - 301+63	RT	Field Entrance Culvert, 15" CMP
107	TOTAL		

54001001 BOX CULVERT END SECTIONS, CULVERT NO. 1

EACH	LOCATION	OFFSET	REMARKS
1	304+02	LT	US 6 Box Culvert, Downstream End Section
1	TOTAL		

54011010 PRECAST CONCRETE BOX CULVERTS 10' X 10'

FOOT	LOCATION	OFFSET	REMARKS
36.75	304+02	LT	US 6 Box Culvert, Left of Centerline
33.25	304+02	RT	US 6 Box Culvert, Right of Centerline
72	TOTAL		

54260315 TRAVERSABLE PIPE GRATE FOR CONCRETE END SECTION

FOOT	LOCATION	OFFSET	REMARKS
185	304+02	LT	US 6 Box Culvert, Downstream End Section
138	304+02	RT	US 6 Box Culvert, Upstream Drop Box
15	312+19	LT	US 6 Pipe Culvert, Downstream End Section
15	312+19	RT	US 6 Pipe Culvert, Upstream End Section
48	101+27	LT	Green River Road Pipe Culvert, Downstream End Section
48	101+27	RT	Green River Road Pipe Culvert, Upstream End Section
449	TOTAL		

54260515 SLOPED METAL END SECTION, STANDARD 542411, 15", 1:6

EACH	LOCATION	OFFSET	REMARKS
1	301+10	LT	Field Entrance Pipe Culvert
1	301+10	RT	Field Entrance Pipe Culvert
1	301+64	RT	Field Entrance Pipe Culvert
1	301+65	LT	Field Entrance Pipe Culvert
4	TOTAL		

54260518 SLOPED METAL END SECTION, STANDARD 542411, 18", 1:6

EACH	LOCATION	OFFSET	REMARKS
1	95+98	RT	Osco Road Parallel Pipe Culvert
1	97+51	RT	Osco Road Parallel Pipe Culvert
2	TOTAL		

54261430 CONCRETE END SECTION, STANDARD 542001, 30", 1:4

EACH	LOCATION	OFFSET	REMARKS
1	312+19	LT	US 6 Cross Road Pipe Culvert
1	312+19	RT	US 6 Cross Road Pipe Culvert
2	TOTAL		

MODEL: Schedules-3 [Sheet]
FILE NAME: S:\JOLI6300-6389\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\c264n76-sheetchedule.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = MattG	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/22/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO/GREEN RIVER ROAD
SCHEDULE OF QUANTITIES

SCALE: SHEET 3 OF 6 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	18
		CONTRACT NO. 64N76		
		ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226

54261448 CONCRETE END SECTION, STANDARD 542001, 48", 1:4

EACH	LOCATION	OFFSET	REMARKS
1	101+22	RT	Green River Road Cross Road Pipe Culvert
1	101+33	LT	Green River Road Cross Road Pipe Culvert
2	TOTAL		

542A1075 PIPE CULVERTS, CLASS A, TYPE 2 30"

FOOT	LOCATION	OFFSET	REMARKS
61	312+19	LT and RT	US 6 Cross Road Pipe Culvert
61	TOTAL		

542A1093 PIPE CULVERTS, CLASS A, TYPE 2 48"

FOOT	LOCATION	OFFSET	REMARKS
50	101+27	LT and RT	Green River Road Cross Road Pipe Culvert
50	TOTAL		

542D0220 PIPE CULVERTS, CLASS D, TYPE 1 15"

FOOT	LOCATION	OFFSET	REMARKS
54	301+10 - 301+64	RT	Field Entrance Pipe Culvert
55	301+10 - 301+65	LT	Field Entrance Pipe Culvert
109	TOTAL		

542D0223 PIPE CULVERTS, CLASS D, TYPE 1 18"

FOOT	LOCATION	OFFSET	REMARKS
159	95+98 - 97+51	RT	Osco Road Parallel Pipe Culvert
159	TOTAL		

55100500 STORM SEWER REMOVAL 12"

FOOT	LOCATION	OFFSET	REMARKS
76	304+02	RT	To Remove Field Tile Connecting to Existing Drop Box
76	TOTAL		

60100060 CONCRETE HEADWALLS FOR PIPE DRAINS

EACH	LOCATION	OFFSET	REMARKS
1	303+87	22' LT	US 6
1	303+87	22' RT	US 6
1	304+36	22' LT	US 6
1	304+36	22' RT	US 6
1	98+44	18' RT	Osco Road
1	98+51	18' LT	Osco Road
1	101+56	18' RT	Green River Road
1	101+56	18' LT	
8	TOTAL		

60100955 PIPE DRAINS 15"

FOOT	LOCATION	OFFSET	REMARKS
42	304+02	RT	To Connect to Existing Field Tile
42	TOTAL		

60108100 PIPE UNDERDRAINS 4" (SPECIAL)

FOOT	LOCATION	OFFSET	REMARKS
36	303+36 - 303+87	LT and RT	US 6
28	98+44 - 101+56	LT and RT	Green River Road
64	TOTAL		

60108204 PIPE UNDERDRAINS, TYPE 2, 4"

FOOT	LOCATION	OFFSET	REMARKS
2411	301+00 - 316+00	LT and RT	US 6
683	96+50 - 103+00	LT and RT	Green River Road
3094	TOTAL		

60600095 CLASS SI CONCRETE (OUTLET)

CU YD	LOCATION	OFFSET	REMARKS
1.3	103+00	RT	Inlet
3.5	101+75	RT	Outlet
4.8	TOTAL		

60608582 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24

FOOT	LOCATION	OFFSET	REMARKS
98	101+91 - 102+89	RT	In Front of Private Entrance in Northeast Quadrant
98	TOTAL		

61133200 FIELD TILE JUNCTION VAULTS, 3' DIA.

EACH	LOCATION	OFFSET	REMARKS
1	303+66	97' RT	Approximate Location, to Connect to Existing Field Tile
1	TOTAL		

63200310 GUARDRAIL REMOVAL

FOOT	LOCATION	OFFSET	REMARKS
303	302+82 - 305+85	LT	
303	302+20 - 305+23	RT	
606	TOTAL		

63500105 DELINEATORS

EACH	LOCATION	OFFSET	REMARKS
2	303+92	LT and RT	West of Box Culvert at Sta. 304+02
2	304+12	LT and RT	East of Box Culvert at Sta. 304+02
2	312+19	LT and RT	At Pipe Culvert at Sta. 312+19
2	101+27	LT and RT	At Pipe Culvert at Sta. 101+27
8	TOTAL		

64200108 SHOULDER RUMBLE STRIPS, 8 INCH

FOOT	LOCATION	OFFSET	REMARKS
817	301+70 - 309+87	LT	US 6
100	312+50 - 313+50	LT	US 6
205	313+95 - 316+00	LT	US 6
900	301+70 - 310+70	RT	US 6
300	313+00 - 316+00	RT	US 6
200	96+50 - 98+50	LT	Osco Road
87	97+57 - 98+44	RT	Osco Road
144	101+56 - 103+00	LT	Green River Road
2753	TOTAL		

MODEL: Schedules- 4 (Sheet)
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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = MattG	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/22/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO/GREEN RIVER ROAD
SCHEDULE OF QUANTITIES

SCALE:	SHEET 4 OF 6 SHEETS	STA.	TO STA.
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	19
		CONTRACT NO. 64N76		
		ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226

66600105 FURNISHING AND ERECTING RIGHT OF WAY MARKERS

EACH	LOCATION	OFFSET	REMARKS
1	303+00	140' LT	See Plat of Highways
1	303+25	90' LT	
1	304+75	200' LT	
1	305+00	75' LT	
1	305+50	60' LT	
1	307+00	50' LT	
1	308+00	65' LT	
1	310+40	65' LT	
1	302+11	74' RT	
1	304+00	105' RT	
1	305+25	60' RT	
1	306+75	90' RT	
1	308+00	60' RT	
1	309+00	60' RT	
1	310+50	70' RT	
1	310+75	80' RT	
1	97+50	33' LT	
1	101+25	105' LT	
1	101+75	95' LT	
1	102+50	40' LT	
1	103+50	30' LT	
21	TOTAL		

66700305 PERMANENT SURVEY MARKERS, TYPE II

<u>EACH</u>	<u>LOCATION</u>	<u>OFFSET</u>	<u>REMARKS</u>
1	304+02		Location Determined by District Chief of Survey
1	TOTAL		

78009000 MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS

SQ. FT	LOCATION	OFFSET	REMARKS
15.6	308+25	RT	Eastbound US 6, Right Turn Lane, Right Arrow
15.6	309+00	RT	Eastbound US 6, Right Turn Lane, Right Arrow
15.6	309+75	RT	Eastbound US 6, Right Turn Lane, Right Arrow
15.6	310+50	RT	Eastbound US 6, Right Turn Lane, Right Arrow
63	TOTAL		

78009004 MODIFIED URETHANE PAVEMENT MARKING - LINE 4"

FOOT	LOCATION	OFFSET	REMARKS
3000	301+00 - 316+00	CL	US 6 (Double Yellow)
640	96+50 - 99+70	CL	Osco Road, South Leg (Double Yellow)
540	100+30 - 103+00	CL	Green River Road, North Leg (Double Yellow)
1254	301+00 - 103+00		Northwest Quadrant (Single White Edgeline)
691	103+00 - 316+00		Northeast Quadrant (Single White Edgeline)
1327	301+00 - 96+50		Southwest Quadrant (Single White Edgeline)
732	96+50 - 316+00		Southeast Quadrant (Single White Edgeline)
8184	TOTAL		

78009008 MODIFIED URETHANE PAVEMENT MARKING - LINE 8"

FOOT	LOCATION	OFFSET	REMARKS
305	308+05 - 311+10	RT	Eastbound US 6, Right Turn Lane
161	311+20	LT	Northwest Quadrant, Island
161	311+70	RT	Southeast Quadrant, Island
627	TOTAL		

78009012 MODIFIED URETHANE PAVEMENT MARKING - LINE 12"

FOOT	LOCATION	OFFSET	REMARKS
122	311+20	LT	Northwest Quadrant, Island
122	311+70	RT	Southeast Quadrant, Island
244	TOTAL		

78009024 MODIFIED URETHANE PAVEMENT MARKING - LINE 24"

FOOT	LOCATION	OFFSET	REMARKS
12	99+70	RT	Northbound Osco Road, Thru Lane
18	99+70	RT	Northbound Osco Road, Right Turn Lane
12	100+30	LT	Southbound Green River Road, Thru Lane
18	100+30	LT	Southbound Green River Road, Right Turn Lane
60	TOTAL		

78011000 GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS

SQ. FT	LOCATION	OFFSET	REMARKS
16.8	308+25	RT	Eastbound US 6, Right Turn Lane, Right Arrow
16.8	309+00	RT	Eastbound US 6, Right Turn Lane, Right Arrow
16.8	309+75	RT	Eastbound US 6, Right Turn Lane, Right Arrow
16.8	310+50	RT	Eastbound US 6, Right Turn Lane, Right Arrow
68	TOTAL		

78011025 GROOVING FOR RECESSED PAVEMENT MARKING 5"

FOOT	LOCATION	OFFSET	REMARKS
3000	301+00 - 316+00	CL	US 6 (Double Yellow)
640	96+50 - 99+70	CL	Osco Road, South Leg (Double Yellow)
540	100+30 - 103+00	CL	Green River Road, North Leg (Double Yellow)
1254	301+00 - 103+00		Northwest Quadrant (Single White Edgeline)
691	103+00 - 316+00		Northeast Quadrant (Single White Edgeline)
1327	301+00 - 96+50		Southwest Quadrant (Single White Edgeline)
732	96+50 - 316+00		Southeast Quadrant (Single White Edgeline)
8184	TOTAL		

78011045 GROOVING FOR RECESSED PAVEMENT MARKING 9"

FOOT	LOCATION	OFFSET	REMARKS
305	308+05 - 311+10	RT	Eastbound US 6, Right Turn Lane
161	311+20	LT	Northwest Quadrant, Island
161	311+70	RT	Southeast Quadrant, Island
627	TOTAL		

78011065 GROOVING FOR RECESSED PAVEMENT MARKING 13"

FOOT	LOCATION	OFFSET	REMARKS
122	311+20	LT	Northwest Quadrant, Island
122	311+70	RT	Southeast Quadrant, Island
244	TOTAL		

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FILE NAME: S:\JOLI6300-6389\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\c264n76-sheetchedule.dgn

78011125 GROOVING FOR RECESSED PAVEMENT MARKING 25"

FOOT	LOCATION	OFFSET	REMARKS
12	99+70	RT	Northbound Osco Road, Thru Lane
18	99+70	RT	Northbound Osco Road, Right Turn Lane
12	100+30	LT	Southbound Green River Road, Thru Lane
18	100+30	LT	Southbound Green River Road, Right Turn Lane
60	TOTAL		

X2810110 STONE RIPRAP, CLASS A5 (SPECIAL)

SQ YD	LOCATION	OFFSET	REMARKS
1604	304+02	LT	US 6 Box Culvert, at Downsteam End Section
290	304+02	RT	US 6 Box Culvert, at Upstream Drop Box
111	101+21	LT	Green River Road Pipe Culvert, at Downstream End Section
2005	TOTAL		

X4401196 HOT-MIX ASPHALT SURFACE REMOVAL- LONGITUDINAL JOINT

SQ YD	LOCATION	OFFSET	REMARKS
70	301+00 - 103+00		Northwest Quadrant Edge of Pavement
38	103+00 - 316+00		Northeast Quadrant Edge of Pavement
74	301+00 - 96+50		Southwest Quadrant Edge of Pavement
41	96+50 - 316+00		Southeast Quadrant Edge of Pavement
223	TOTAL		

X6061055 CONCRETE ISLAND (SPECIAL)

SQ FT	LOCATION	OFFSET	REMARKS
227	311+20	LT	Northwest Quadrant, Island
227	311+70	RT	Southeast Quadrant, Island
454	TOTAL		

Z0054400 ROCK FILL

CU YD	LOCATION	OFFSET	REMARKS
26	312+19	LT and RT	At Pipe Culvert at Sta. 312+19, 2 Foot Depth
13	101+27	LT and RT	At Pipe Culvert at Sta. 101+27, 1 Foot Depth
39	TOTAL		

SA

STRAND

ASSOCIATES*

1170 SOUTH HOUBOLT ROAD

JOLIET, ILLINOIS 60431

(815) 744-4200

USER NAME = MattG	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/22/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO/GREEN RIVER ROAD		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCHEDULE OF QUANTITIES		*	(2,3)R	HENRY	113	20
				CONTRACT NO. 64N76		
SCALE:	SHEET 5 OF 6 SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226

MODEL: Earthwork Schedule-6 (Sheet)
FILE NAME: S:\JOLI 6300-6389\6346\126\Drawings\CAD\Micros-ORD 10.12\CADsheets\c264n76-sh1eshedule.dgn

EARTHWORK SCHEDULE					
LOCATION		20200100 EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
STATION	STATION	CU YD	CU YD	CU YD	CU YD
FAU 5789 / FAS 226 (US ROUTE 6)					
301+00.00	301+37.13	130.36	110.81	0.00	110.81
301+37.13	301+39.96	13.01	11.06	0.00	11.06
301+39.96	301+50.00	49.92	42.43	0.00	42.43
301+50.00	302+00.00	242.30	205.96	0.00	205.96
302+00.00	302+50.00	273.84	232.76	0.00	232.76
302+50.00	303+00.00	367.91	312.73	0.19	312.54
303+00.00	303+50.00	611.52	519.80	11.64	508.16
303+50.00	304+00.00	704.67	598.97	251.83	347.14
304+00.00	304+50.00	875.12	743.85	271.91	471.94
304+50.00	305+00.00	675.79	574.42	64.62	509.80
305+00.00	305+50.00	258.18	219.45	33.96	185.49
305+50.00	306+00.00	395.89	336.51	0.88	335.63
306+00.00	306+50.00	599.07	509.21	1.23	507.98
306+50.00	307+00.00	606.35	515.40	3.54	511.85
307+00.00	307+50.00	390.07	331.56	8.00	323.56
307+50.00	308+00.00	308.87	262.54	14.39	248.14
308+00.00	308+50.00	333.90	283.81	15.34	268.47
308+50.00	309+00.00	345.04	293.29	9.18	284.11
309+00.00	309+50.00	356.07	302.66	2.57	300.09
309+50.00	310+00.00	362.69	308.29	0.07	308.22
310+00.00	310+50.00	417.01	354.46	0.04	354.42
310+50.00	311+00.00	236.91	201.37	0.00	201.37
311+00.00	312+00.00	0.00	0.00	0.00	0.00
312+00.00	312+19.03	382.73	325.32	1.97	323.35
312+19.03	312+50.00	919.52	781.59	3.21	778.38
312+50.00	313+00.00	682.02	579.72	2.06	577.66
313+00.00	313+50.00	319.85	271.87	3.05	268.82
313+50.00	313+73.93	109.75	93.28	0.48	92.81
313+73.93	314+00.00	111.10	94.44	0.02	94.42
314+00.00	314+50.00	185.36	157.56	0.03	157.53
314+50.00	315+00.00	164.68	139.98	0.00	139.98
315+00.00	315+50.00	149.53	127.10	0.83	126.27
315+50.00	316+00.00	129.13	109.76	3.53	106.23
TOTALS		11,708.15	9,951.93	704.55	9,247.37

EARTHWORK SCHEDULE					
LOCATION		20200100 EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
STATION	STATION	CU YD	CU YD	CU YD	CU YD
OSCO ROAD / GREEN RIVER ROAD					
94+50.00	95+00.00	40.90	34.76	0.00	34.76
95+00.00	95+66.28	102.95	87.51	0.00	87.51
95+66.28	96+00.00	54.43	46.26	0.00	46.26
96+00.00	96+30.00	26.32	22.37	0.00	22.37
96+30.00	96+50.00	30.45	25.88	0.25	25.64
96+50.00	97+00.00	140.33	119.28	0.62	118.66
97+00.00	97+23.38	69.92	59.43	0.00	59.43
97+23.38	97+50.00	72.71	61.81	0.28	61.53
97+50.00	98+00.00	163.93	139.34	1.97	137.37
98+00.00	98+50.00	321.26	273.07	3.80	269.27
98+50.00	99+00.00	723.16	614.69	8.85	605.83
99+00.00	99+50.00	674.69	573.49	6.50	566.99
99+50.00	100+00.00	172.78	146.86	0.00	146.86
100+00.00	100+50.00	898.09	763.37	0.00	763.37
100+50.00	101+00.00	1,282.24	1,089.90	174.55	915.35
101+00.00	101+27.21	399.04	339.19	103.41	235.78
101+27.21	101+50.00	254.34	216.19	37.89	178.30
101+50.00	102+00.00	270.00	229.50	106.46	123.04
102+00.00	102+50.00	150.08	127.57	43.73	83.84
102+50.00	103+00.00	157.33	133.73	4.93	128.80
TOTALS		6,004.95	5,104.21	493.22	4,610.99



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

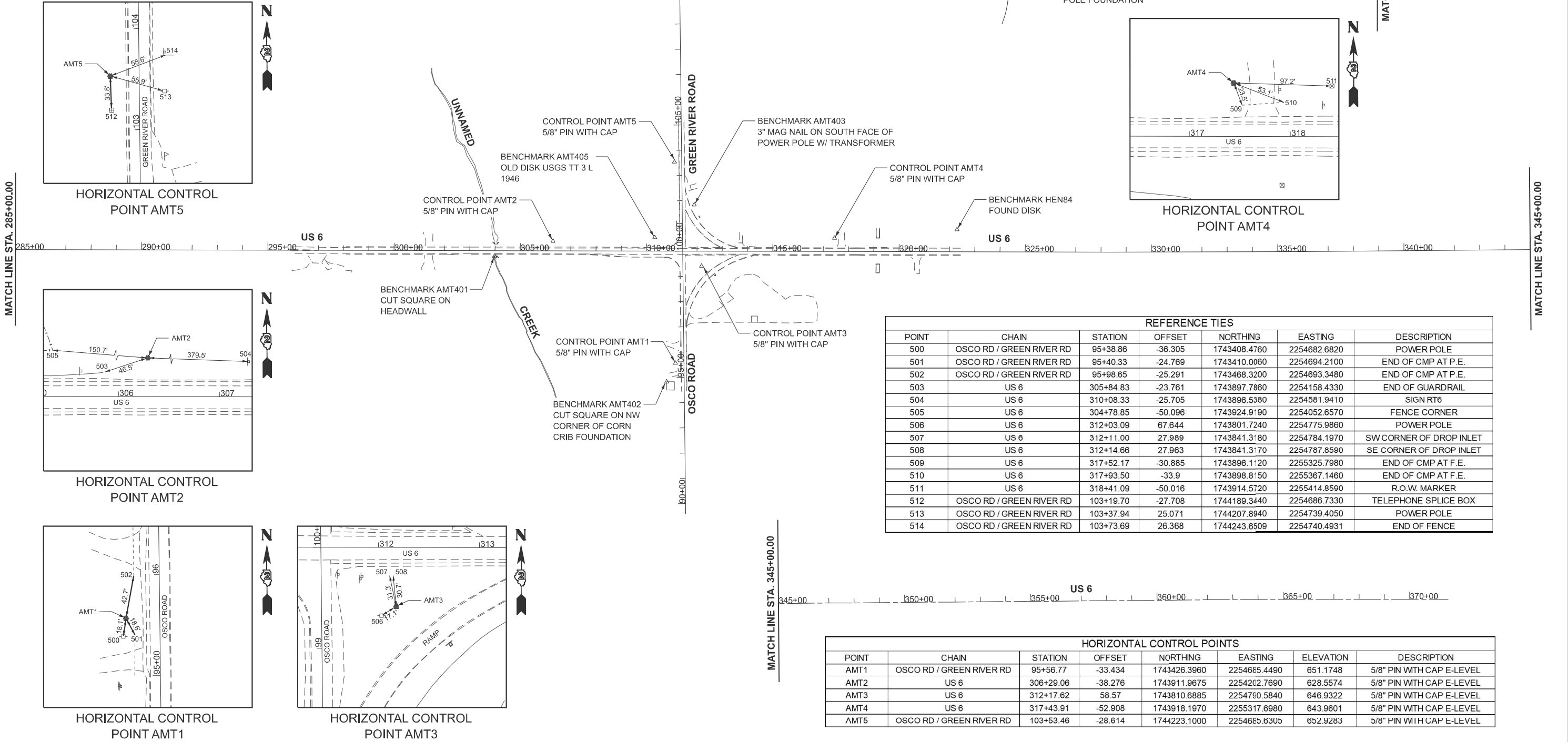
USER NAME = MattG	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/22/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO/GREEN RIVER ROAD EARTHWORK SCHEDULE			
SCALE:	SHEET 6 OF 6 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	21
		CONTRACT NO. 64N76		
		ILLINOIS	FED. AID PROJECT	

BENCHMARKS							
POINT	CHAIN	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
HEN84	US 6	322+28.99	-87.609	1743949.2410	2255803.0280	640.7624	DISK HELD FOR LEVELS
HEN105	US 6	263+17.56	-592.858	1744512.0220	2249901.4735	638.8800	DISK HELD FOR LEVELS
AMT400	US 6	271+01.65	60.346	1743845.4156	2250674.2012	657.6473	TOP OF NORTH BOLT ON LIGHT POLE FOUNDATION
AMT401	US 6	303+98.15	20.493	1743854.9400	2253971.4270	627.3560	CUT SQUARE ON SOUTH HEADWALL
AMT402	OSCO RD / GREEN RIVER RD	94+83.05	-69.065	1743352.4730	2254650.2480	652.6224	CUT SQUARE NW CORNER OF CORN CRIB FOUNDATION
AMT403	OSCO RD / GREEN RIVER RD	101+82.69	47.759	1744052.7820	2254762.9960	647.7224	3" MAG NAIL SOUTH FACE OF POWER POLE W/ TRANS
AMT405	US 6	310+32.15	-53.617	1743924.2700	2254605.9710	648.0496	FOUND DISK USGS MARK (TT 3 L 1946)



REFERENCE TIES						
POINT	CHAIN	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
500	OSCO RD / GREEN RIVER RD	95+38.86	-36.305	1743408.4760	2254682.6820	POWER POLE
501	OSCO RD / GREEN RIVER RD	95+40.33	-24.769	1743410.0060	2254694.2100	END OF CMP AT P.E.
502	OSCO RD / GREEN RIVER RD	95+98.65	-25.291	1743468.3200	2254693.3480	END OF CMP AT P.E.
503	US 6	305+84.83	-23.761	1743897.7860	2254158.4330	END OF GUARDRAIL
504	US 6	310+08.33	-25.705	1743896.5380	2254581.9410	SIGN RT6
505	US 6	304+78.85	-50.096	1743924.9190	2254052.6570	FENCE CORNER
506	US 6	312+03.09	67.644	1743801.7240	2254775.9860	POWER POLE
507	US 6	312+11.00	27.989	1743841.3180	2254784.1970	SW CORNER OF DROP INLET
508	US 6	312+14.66	27.963	1743841.3170	2254767.6590	SE CORNER OF DROP INLET
509	US 6	317+52.17	-30.885	1743896.1120	2255325.7980	END OF CMP AT F.E.
510	US 6	317+93.50	-33.9	1743898.8150	2255367.1460	END OF CMP AT F.E.
511	US 6	318+41.09	-50.016	1743914.5720	2255414.8590	R.O.W. MARKER
512	OSCO RD / GREEN RIVER RD	103+19.70	-27.708	1744189.3440	2254686.7330	TELEPHONE SPLICE BOX
513	OSCO RD / GREEN RIVER RD	103+37.94	25.071	1744207.8940	2254739.4050	POWER POLE
514	OSCO RD / GREEN RIVER RD	103+73.69	26.368	1744243.6509	2254740.4931	END OF FENCE

HORIZONTAL CONTROL POINTS							
POINT	CHAIN	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
AMT1	OSCO RD / GREEN RIVER RD	95+56.77	-33.434	1743426.3960	2254685.4490	651.1748	5/8" PIN WITH CAP E-LEVEL
AMT2	US 6	306+29.06	-38.276	1743911.9675	2254202.7690	628.5574	5/8" PIN WITH CAP E-LEVEL
AMT3	US 6	312+17.62	58.57	1743810.6885	2254790.5840	646.9322	5/8" PIN WITH CAP E-LEVEL
AMT4	US 6	317+43.91	-52.908	1743918.1970	2255317.6980	643.9601	5/8" PIN WITH CAP E-LEVEL
AMT5	OSCO RD / GREEN RIVER RD	103+53.46	-28.614	1744223.1000	2254665.6305	652.9283	5/8" PIN WITH CAP E-LEVEL

MODEL: US6-Plan 1 [Sheet]
FILE NAME: s:\j06300-6339\346126\drawings\CAD\Micros-ORD 10.12\CADsheets\0264n76-sh1-eab.dgn



1170 SOUTH HOBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorge1
PLOT DATE = 1/13/2025

DESIGNED - MJG
DRAWN - DJW
CHECKED - MAG
DATE - 1/10/2025

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
ALIGNMENT, TIES, AND BENCHMARKS

SCALE: 1"=200' SHEET 1 OF 2 SHEETS STA. 285+00.00 TO STA. 345+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	22
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226

MODEL: Chains [Sheet]
FILE NAME: s:\06300-6389\6346126\drawings\CAD\Micros-ORD 10.12\CADsheets\0264n76-sh1-eab.dgn

* BENTLEY HORIZONTAL ALIGNMENT REVIEW
*
* Alignment name: US6
* Alignment description:
* Alignment style: Alignment\GE_Ex_Centerline
*

		STATION	NORTHING	EASTING
Element: Circular				
PC (	PC)	238+24.05	1743972.8514	2247398.3775
HPI (	HPI)	243+52.28	1743953.0864	2247926.2335
CC (	CC)		1796209.0171	2249354.3086
PT (	PT)	248+80.47	1743943.9925	2248454.3811
Radius:		52272.772		
Delta:		01°09'28.545" Left		
Degree of Curvature(Arc):		00°06'34.593"		
Length:		1056.416		
Tangent:		528.226		
Chord:		1056.398		
Middle Ordinate:		2.669		
External:		2.669		
Tangent Direction:		S87°51'20"E		
Radial Direction:		S02°08'40"W		
Chord Direction:		S88°26'04"E		
Radial Direction:		S00°59'11"W		
Tangent Direction:		S89°00'49"E		
Element: Linear				
PT (	PT)	248+80.47	1743943.9925	2248454.3811
PC (	PC)	272+04.26	1743903.9860	2250777.8344
Tangential Direction:		S89°00'49"E		
Tangential Length:		2323.798		
Element: Circular				
PC (	PC)	272+04.26	1743903.9860	2250777.8344
HPI (	HPI)	276+67.30	1743896.0144	2251240.8002
CC (	CC)		1839556.6379	2252424.8334
PT (	PT)	281+30.33	1743892.5246	2251703.8215
Radius:		95666.830		
Delta:		00°33'16.658" Left		
Degree of Curvature(Arc):		00°03'35.607"		
Length:		926.062		
Tangent:		463.034		
Chord:		926.058		
Middle Ordinate:		1.121		
External:		1.121		
Tangent Direction:		S89°00'49"E		
Radial Direction:		S00°59'11"W		
Chord Direction:		S89°17'27"E		
Radial Direction:		S00°25'55"W		
Tangent Direction:		S89°34'05"E		
Element: Linear				
PT (	PT)	281+30.33	1743892.5246	2251703.8215
PC (	PC)	328+33.64	1743857.0772	2256407.0060
Tangential Direction:		S89°34'05"E		
Tangential Length:		4703.318		
Element: Circular				
PC (	PC)	328+33.64	1743857.0772	2256407.0060
HPI (	HPI)	332+90.63	1743853.6330	2256863.9786
CC (	CC)		1829237.2131	2257050.5086
PT (	PT)	337+47.61	1743855.0805	2257320.9619
Radius:		85382.561		
Delta:		00°36'47.925" Left		
Degree of Curvature(Arc):		00°04'01.577"		
Length:		913.962		
Tangent:		456.986		
Chord:		913.958		
Middle Ordinate:		1.223		
External:		1.223		
Tangent Direction:		S89°34'05"E		
Radial Direction:		S00°25'55"W		
Chord Direction:		S89°52'29"E		
Radial Direction:		S00°10'53"E		
Tangent Direction:		N89°49'07"E		
Element: Linear				
PT (	PT)	337+47.61	1743855.0805	2257320.9619
PC (	PC)	361+53.60	1743862.7016	2259726.9439
Tangential Direction:		N89°49'07"E		
Tangential Length:		2405.994		

* BENTLEY HORIZONTAL ALIGNMENT REVIEW
*
* Alignment name: US6 (continued)
* Alignment description:
* Alignment style: Alignment\GE_Ex_Centerline
*

		STATION	NORTHING	EASTING
Element: Circular				
PC (	PC)	361+53.60	1743862.7016	2259726.9439
HPI (	HPI)	366+53.60	1743864.2854	2260226.9418
CC (	CC)		1665718.0907	2259974.4719
PT (	PT)	371+53.59	1743859.4710	2260726.9191
Radius:		78145.003		
Delta:		00°43'59.480" Right		
Degree of Curvature(Arc):		00°04'23.951"		
Length:		999.987		
Tangent:		500.000		
Chord:		999.980		
Middle Ordinate:		1.600		
External:		1.600		
Tangent Direction:		N89°49'07"E		
Radial Direction:		S00°10'53"E		
Chord Direction:		S89°48'54"E		
Radial Direction:		S00°33'06"W		
Tangent Direction:		S89°26'54"E		

* BENTLEY HORIZONTAL ALIGNMENT REVIEW
*
* Alignment name: ExBL- Osco Rd
* Alignment description:
* Alignment style: Alignment\GE_Ex_Centerline
*

		STATION	NORTHING	EASTING
Element: Linear				
START (	START)	89+57.76	1742827.5929	2254722.3703
END (	END)	110+14.64	1744884.4380	2254710.3939
Tangential Direction:		N00°20'01"W		
Tangential Length:		2056.880		



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorge1	DESIGNED - MJG	REVISED -
	DRAWN - DJW	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/13/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
ALIGNMENT, TIES, AND BENCHMARKS

SCALE:	SHEET 2	OF 2	SHEETS	STA.	TO STA.
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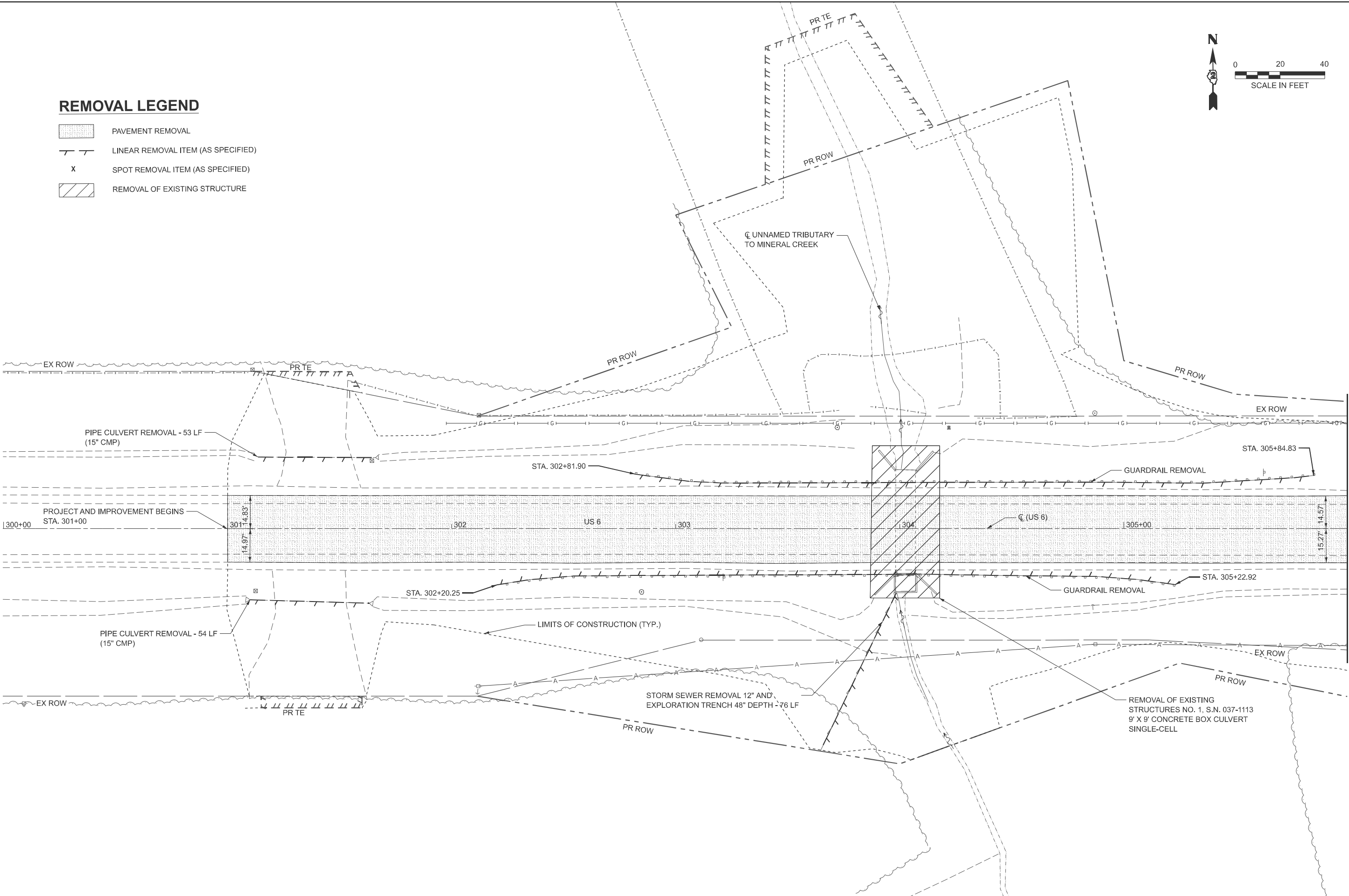
F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	23
		CONTRACT NO. 64N76		
		ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226

REMOVAL LEGEND

- PAVEMENT REMOVAL
- LINEAR REMOVAL ITEM (AS SPECIFIED)
- X

SPOT REMOVAL ITEM (AS SPECIFIED)
- REMOVAL OF EXISTING STRUCTURE



MODEL: US6-Plan 1 [Sheet]
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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorge1	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/13/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
REMOVAL PLAN

SCALE: 1"=20' SHEET 1 OF 5 SHEETS STA. 300+00.00 TO STA. 306+00.00

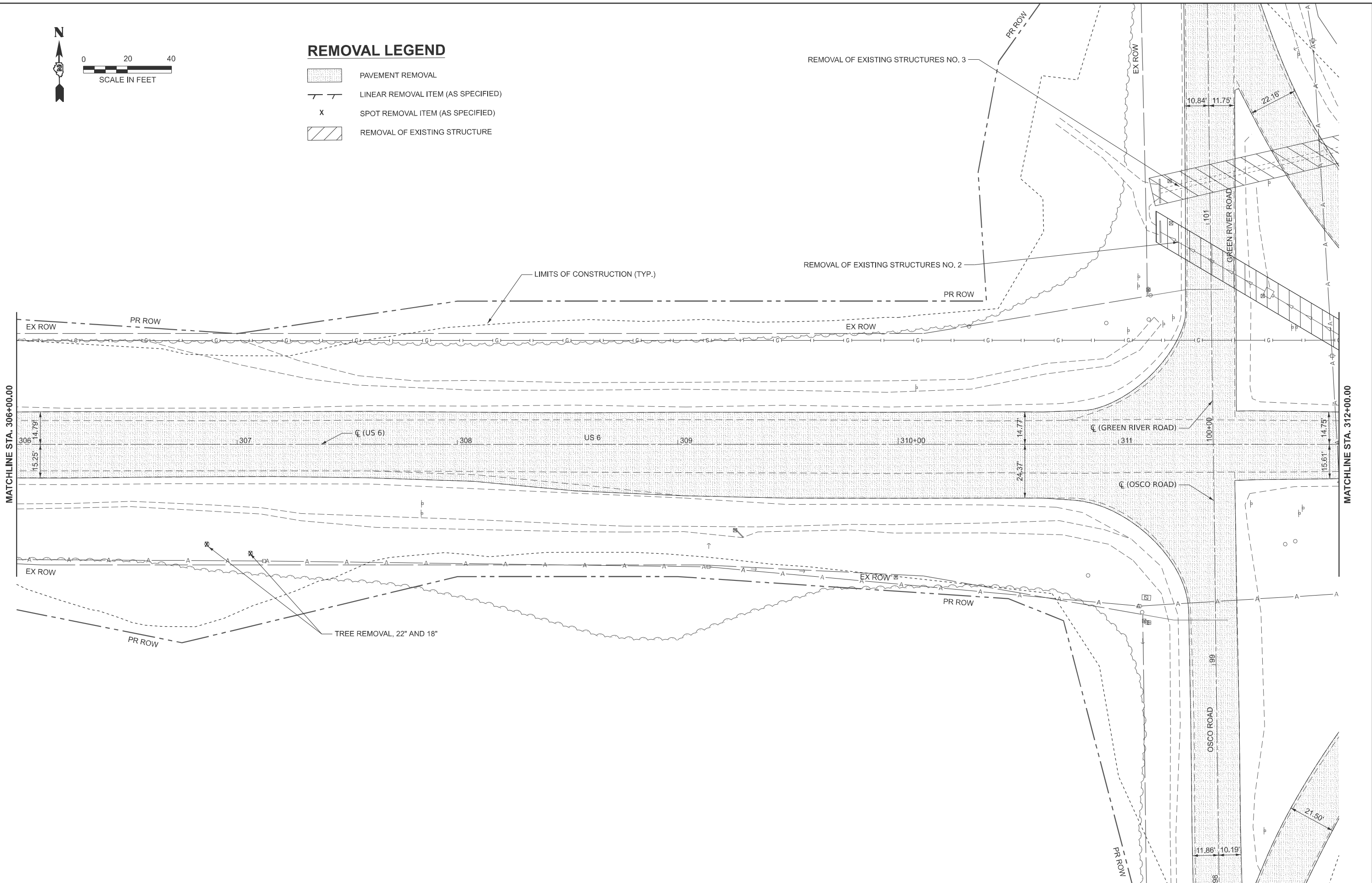
F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	24
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226



REMOVAL LEGEND

- PAVEMENT REMOVAL
- LINEAR REMOVAL ITEM (AS SPECIFIED)
- SPOT REMOVAL ITEM (AS SPECIFIED)
- REMOVAL OF EXISTING STRUCTURE



MODEL: US6-Plan 2 [Sheet]
FILE NAME: s:\j06500-6399\346126\drawings\CAD\Micros-ORD 10.12\CAD\Sheets\264n76-shft-removal.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
PLOT DATE = 1/13/2025	CHECKED - MAG	REVISED -
	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
REMOVAL PLAN

SCALE: 1"=20' SHEET 2 OF 5 SHEETS STA. 306+00.00 TO STA. 312+00.00

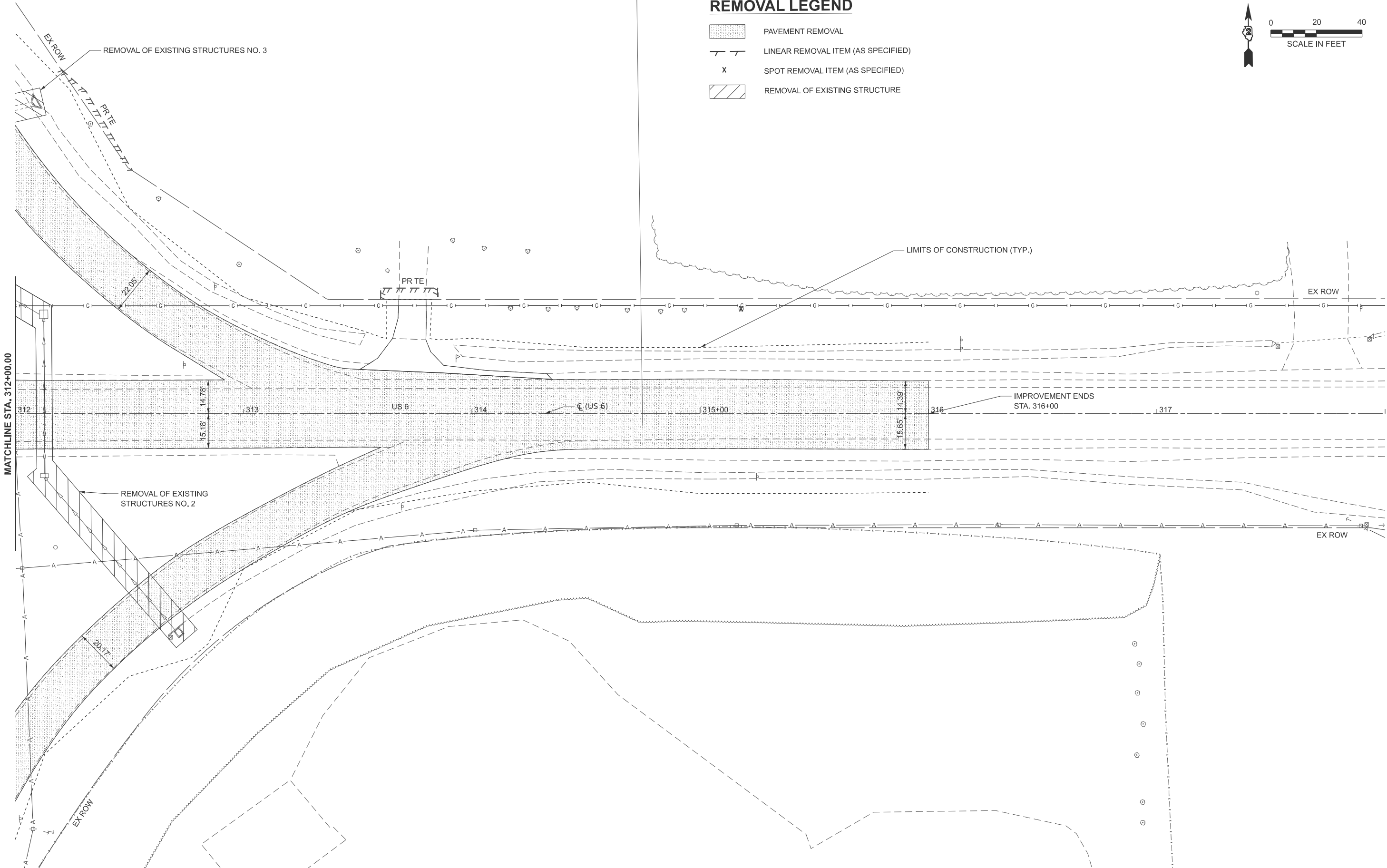
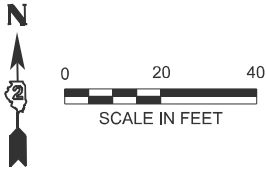
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	25
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226

REMOVAL LEGEND

- PAVEMENT REMOVAL
- LINEAR REMOVAL ITEM (AS SPECIFIED)
- X

SPOT REMOVAL ITEM (AS SPECIFIED)
- REMOVAL OF EXISTING STRUCTURE



MODEL: US6-Plan 3 [Sheet]
FILE NAME: s:\j06500-6390\346126\drawings\CAD\Micros-ORD 10.12\CAD\Sheets\264n76-shit-removal.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/13/2025	DATE - 1/10/2025	REVISED -

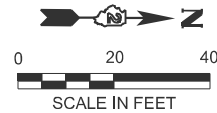
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
REMOVAL PLAN

SCALE: 1"=20' SHEET 3 OF 5 SHEETS STA. 312+00.00 TO STA. 318+00.00

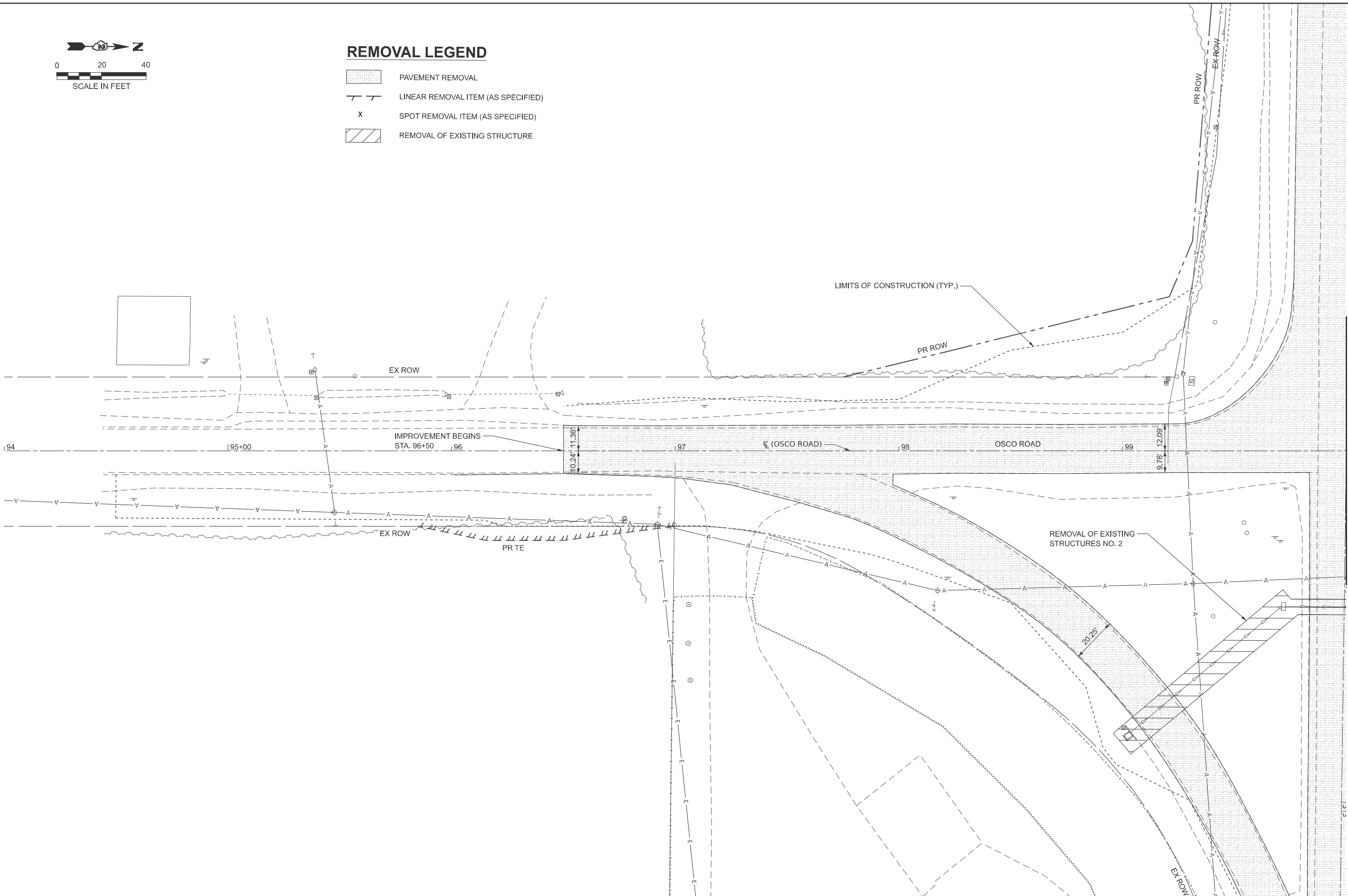
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	26
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226



REMOVAL LEGEND

- PAVEMENT REMOVAL
- LINEAR REMOVAL ITEM (AS SPECIFIED)
- SPOT REMOVAL ITEM (AS SPECIFIED)
- REMOVAL OF EXISTING STRUCTURE



MATCHLINE STA. 100+00.00

MODEL: Osco Rd - Plan 4 (Sheet)
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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/13/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
REMOVAL PLAN

SCALE: 1"=20' SHEET 4 OF 5 SHEETS STA. 94+00.00 TO STA. 100+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	27
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226

MODEL: Green River Rd - Plan 5 [Sheet]
FILE NAME: s:\j06300-6389\34612\drawings\CAD\Micros-ORD 10.12\CAD\Sheets\264n76-shit-removal.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME	= jorge1	DESIGNED -	MJG	REVISED -	
		DRAWN -	JL	REVISED -	
		CHECKED -	MAG	REVISED -	
PLOT DATE	= 1/13/2025	DATE	= 1/10/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
REMOVAL PLAN

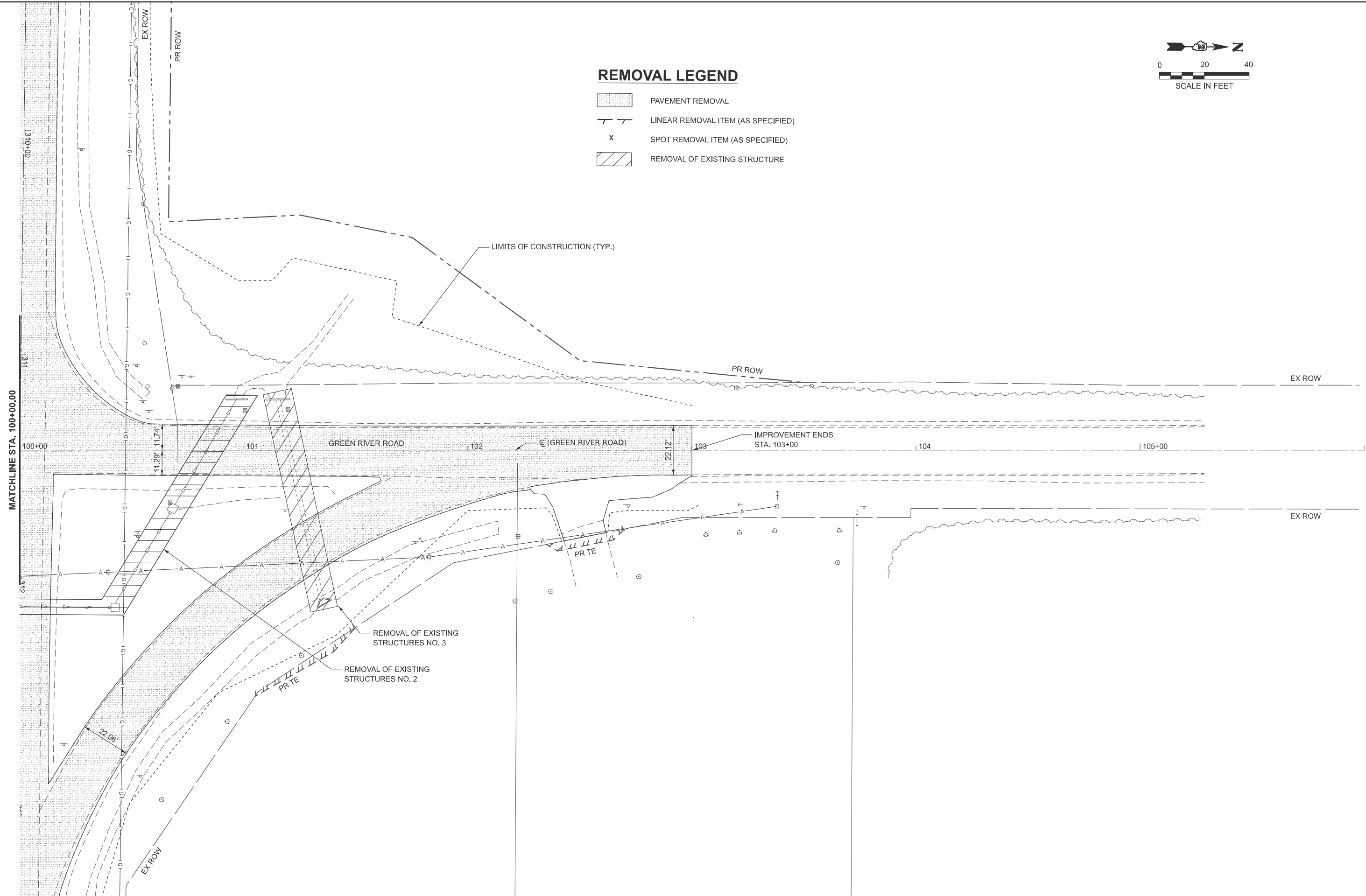
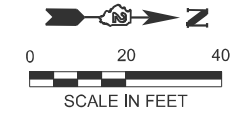
SCALE: 1"=20' SHEET 5 OF 5 SHEETS STA. 100+00.00 TO STA. 106+00.00

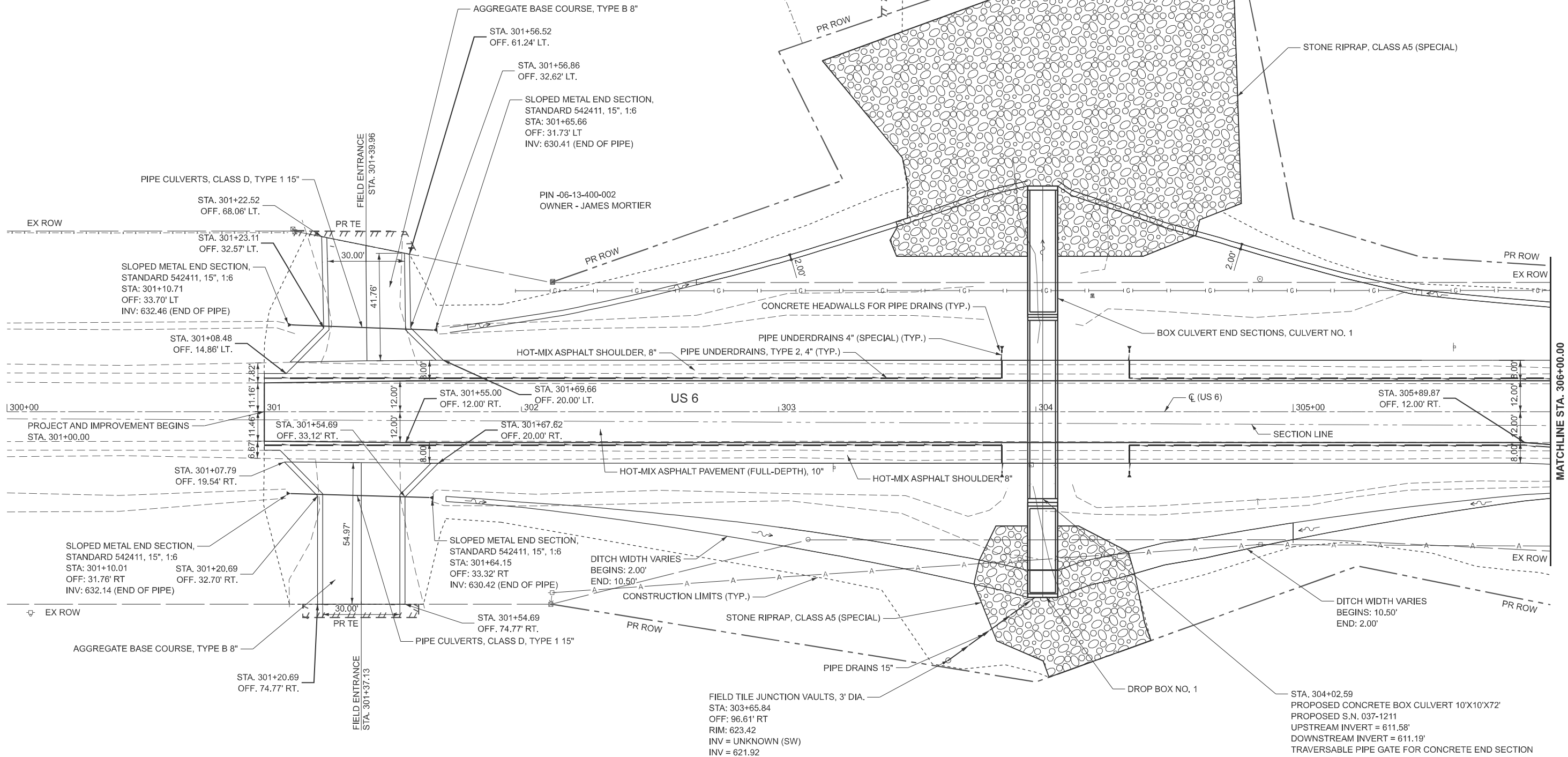
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	28
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226

REMOVAL LEGEND

	PAVEMENT REMOVAL
	LINEAR REMOVAL ITEM (AS SPECIFIED)
	SPOT REMOVAL ITEM (AS SPECIFIED)
	REMOVAL OF EXISTING STRUCTURE





MODEL: US6-Plan 1 [Sheet]
FILE NAME: S:\JULI6300-6399\6346\126\Drawings\CAD\Micros-ORD 10.12\CAD\Sheets\c264n76-sheet1.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorge1	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/19/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

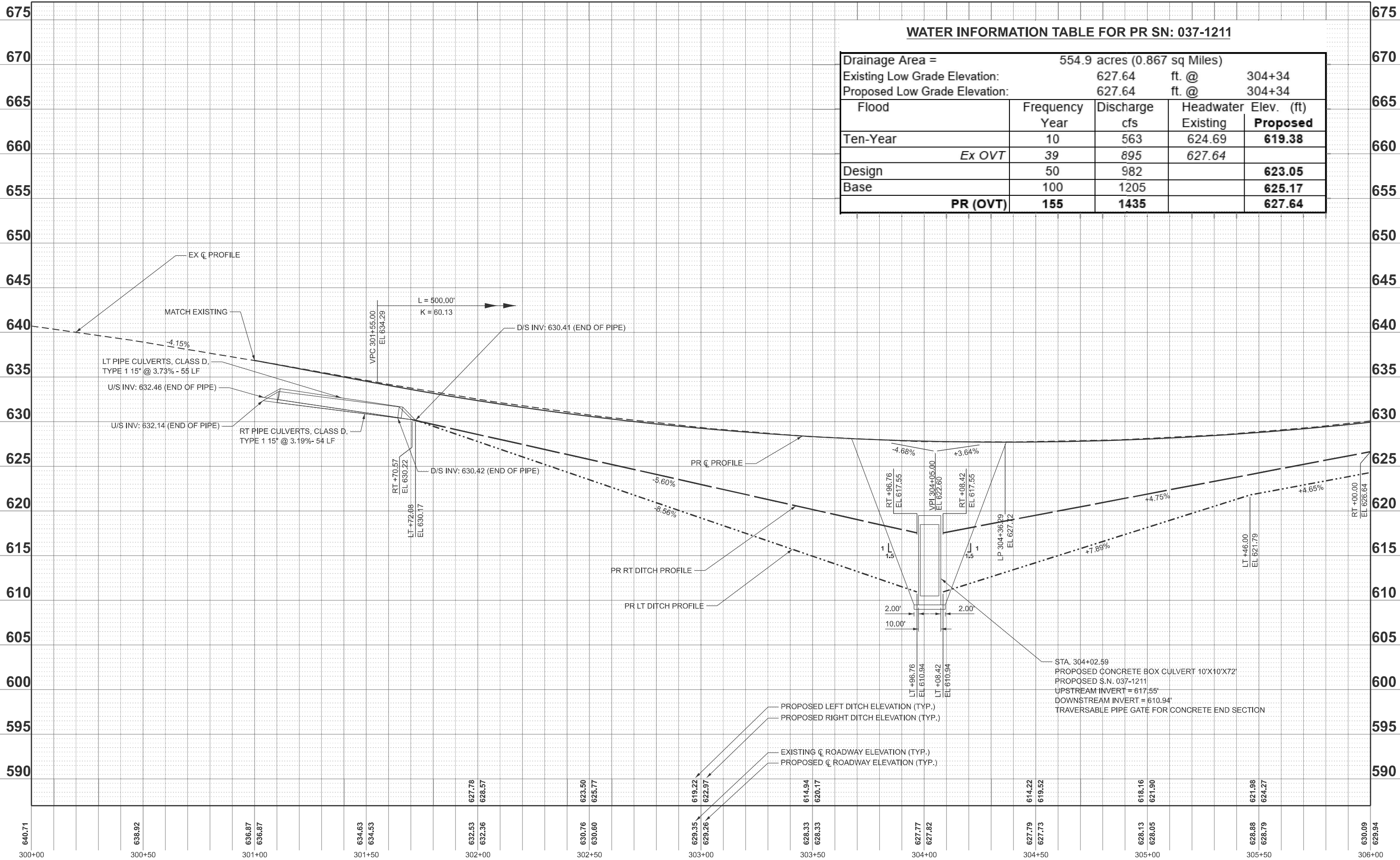
US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
PLAN AND PROFILE

SCALE: 1"=20' SHEET 1 OF 6 SHEETS STA. 300+00.00 TO STA. 306+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	29
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226

MODEL: US6-Profile 1 [Sheet]
FILE NAME: S:\JOLI6300-6399\6348\126\Drawings\CAD\Micros-ORD 10.12\CAD\Sheets\c264n76-sh1-d\prf-us6.dgn



WATER INFORMATION TABLE FOR PR SN: 037-1211

Drainage Area =		554.9 acres (0.867 sq Miles)		
Existing Low Grade Elevation:		627.64	ft. @	304+34
Proposed Low Grade Elevation:		627.64	ft. @	304+34
Flood	Frequency Year	Discharge cfs	Headwater Elev. (ft)	
			Existing	Proposed
Ten-Year	10	563	624.69	619.38
Ex OVT	39	895	627.64	
Design	50	982		623.05
Base	100	1205		625.17
PR (OVT)	155	1435		627.64



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME	= jorge1
PLOT DATE	= 1/19/2025

DESIGNED -	MJG
DRAWN -	JL
CHECKED -	MAG
DATE -	1/10/2025

REVISED -	
REVISED -	
REVISED -	
REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
PLAN AND PROFILE

SCALE: 1"=20'

SHEET 2

OF 6

SHEETS

STA. 300+00.00

TO STA. 306+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	30
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226

MODEL: US6-A-Plan 2 [Sheet]
FILE NAME: S:\JULI6300-6399\6346\Drawings\CAD\Micros-ORD 10.12\CAD\Sheets\c264n76-shr-dnpr-us6.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = MattG
PLOT DATE = 1/13/2025

DESIGNED - MJG
DRAWN - JL
CHECKED - MAG
DATE - 1/10/2025

REVISED -
REVISED -
REVISED -
REVISED -

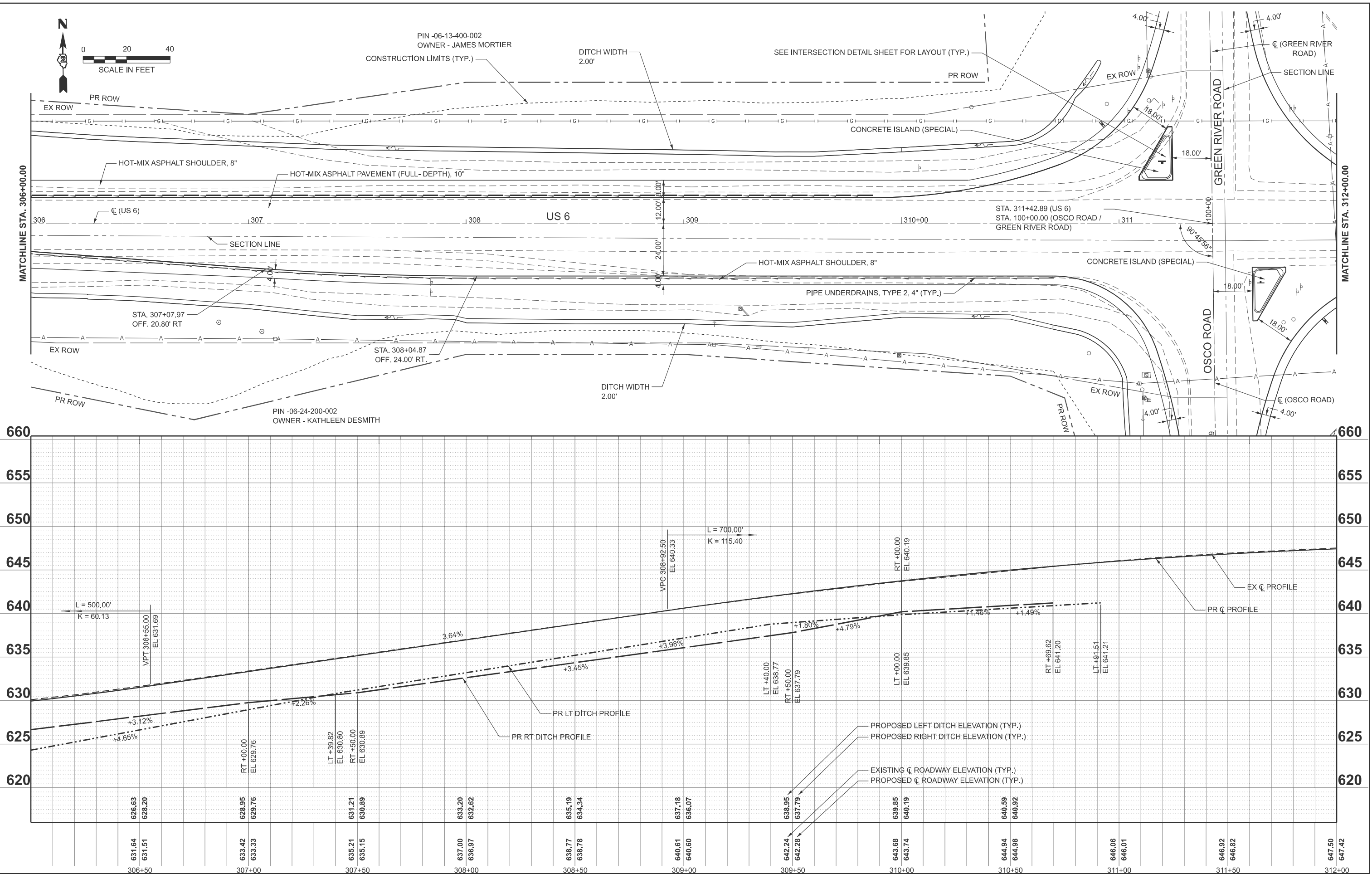
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
PLAN AND PROFILE

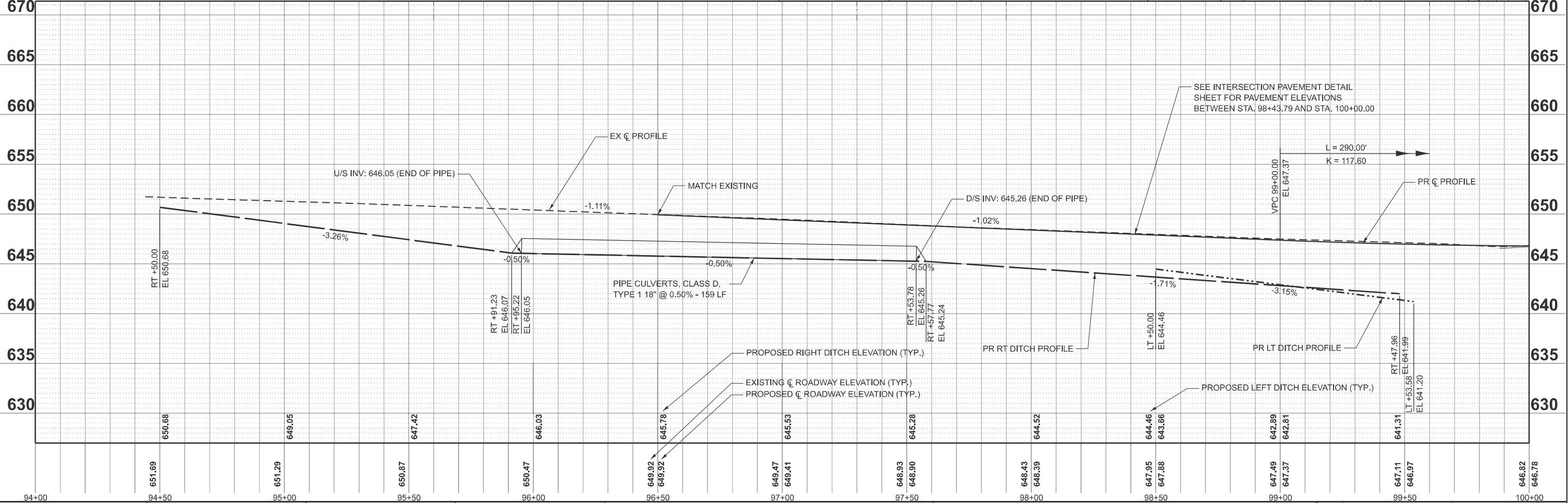
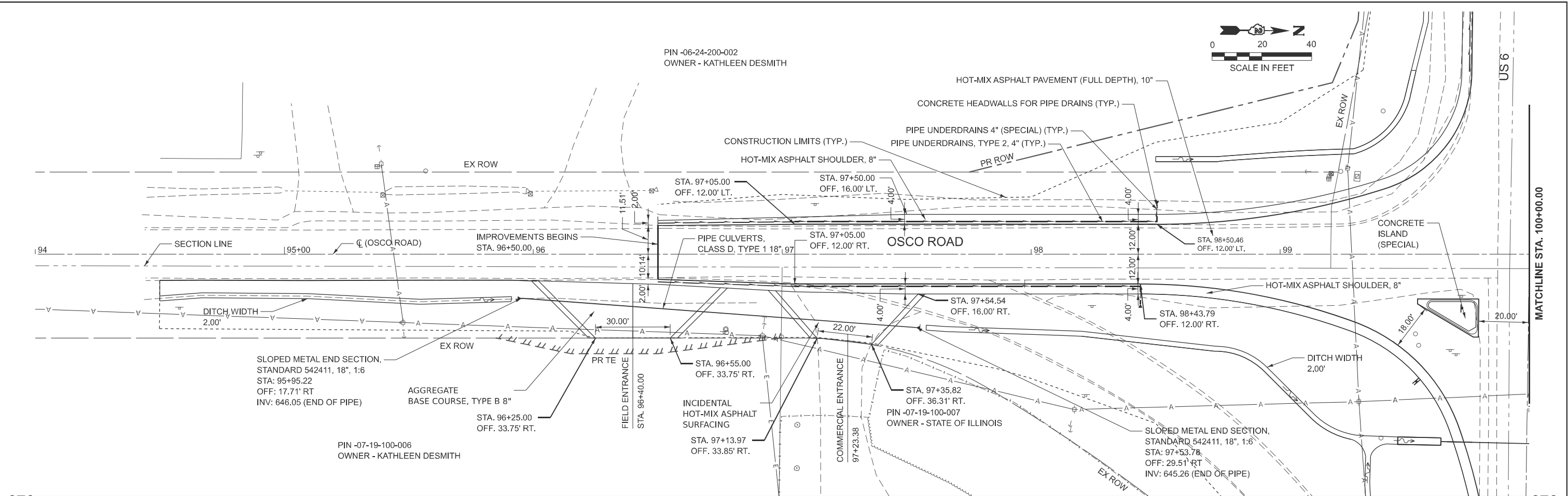
SCALE: 1"=20' SHEET 3 OF 6 SHEETS STA. 306+00.00 TO STA. 312+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	31
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226

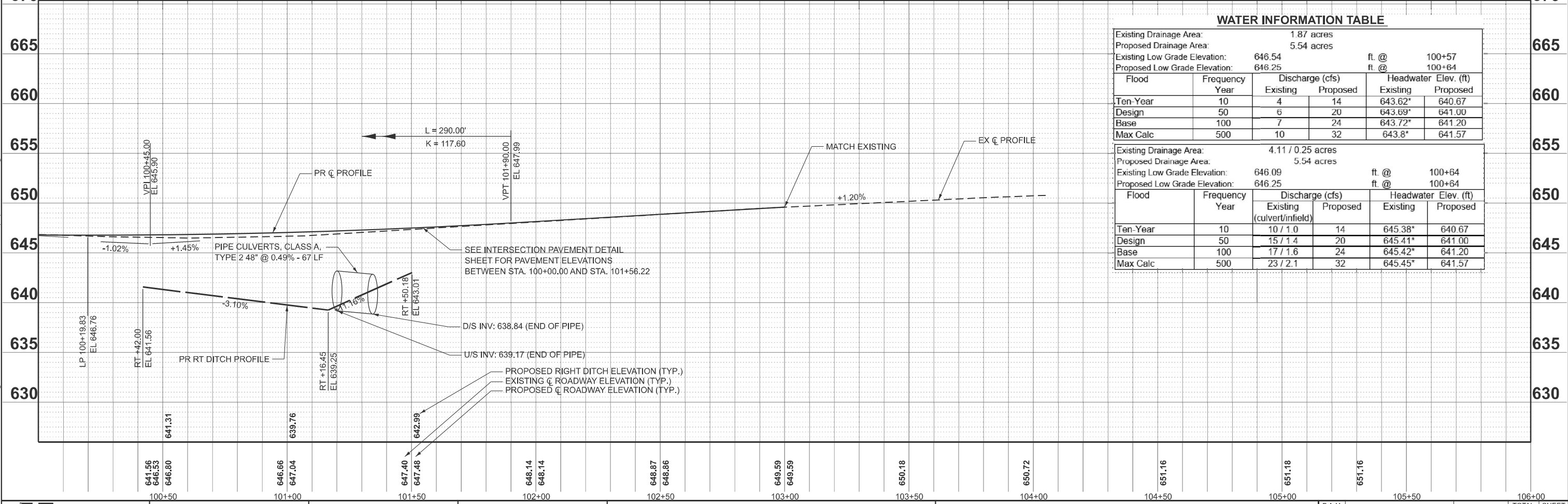
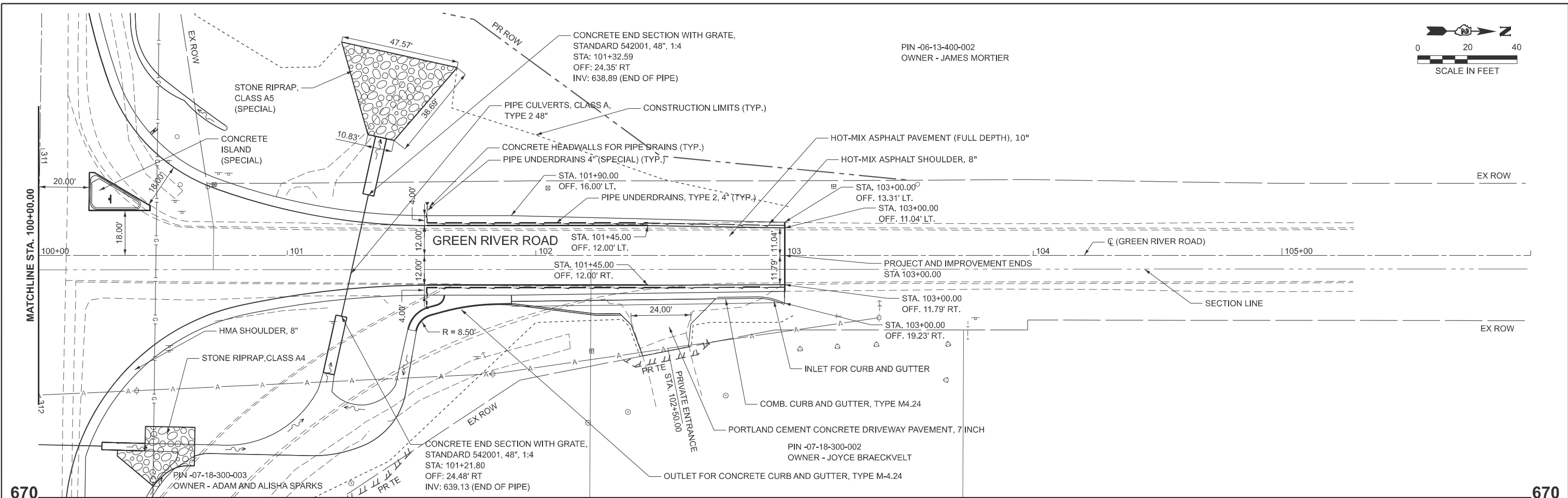


MODEL: Exh- Osco Rd - Plan 1 [Sheet]
FILE NAME: S:\JULI0300-6389\6346126\Drawings\CAD\Micros-ORD 10.12\CAD\Sheets\c264n76-shh-dpr-Osco-Green.dgn



SA STRAND ASSOCIATES* 1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = MattG		DESIGNED - MJG		REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD PLAN AND PROFILE						F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - JL		REVISED -			*	(2,3)R		HENRY	113	33					
			CHECKED - MAG		REVISED -			CONTRACT NO. 64N76										
	PLOT DATE = 1/23/2025		DATE - 1/10/2025		REVISED -			SCALE: 1"=20'		SHEET 5 OF 6 SHEETS		STA. 94+00.00 TO STA. 100+00.00		ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226



WATER INFORMATION TABLE					
Existing Drainage Area:		1.87 acres			
Proposed Drainage Area:		5.54 acres			
Existing Low Grade Elevation:		646.54	ft. @		100+57
Proposed Low Grade Elevation:		646.25	ft. @		100+64
Flood	Frequency Year	Discharge (cfs)		Headwater Elev. (ft)	
		Existing	Proposed	Existing	Proposed
Ten-Year	10	4	14	643.62*	640.67
Design	50	6	20	643.69*	641.00
Base	100	7	24	643.72*	641.20
Max Calc	500	10	32	643.8*	641.57

Existing Drainage Area:		4.11 / 0.25 acres			
Proposed Drainage Area:		5.54 acres			
Existing Low Grade Elevation:		646.09	ft. @		100+64
Proposed Low Grade Elevation:		646.25	ft. @		100+64
Flood	Frequency Year	Discharge (cfs)		Headwater Elev. (ft)	
		Existing (culvert/infield)	Proposed	Existing	Proposed
Ten-Year	10	10 / 1.0	14	645.38*	640.67
Design	50	15 / 1.4	20	645.41*	641.00
Base	100	17 / 1.6	24	645.42*	641.20
Max Calc	500	23 / 2.1	32	645.45*	641.57

MODEL: Sign Schedule (Sheet)
FILE NAME: S:\JOLI\6300-6389\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\U264N76-shs-Signing Schedule.dgn

EXISTING SIGN SCHEDULE										
SIGN #	DESCRIPTION	DESIGNATION	EXISTING LOCATION			EXISTING SIZE			QUANTITIES	
			STATION	OFFSET L/R	SUPPORT TYPE	WIDTH (IN)	HEIGHT (IN)	SIZE (SQ FT)	REMOVE SIGN PANEL ASSEMBLY - TYPE A (EACH)	REMOVE SIGN PANEL ASSEMBLY - TYPE B (EACH)
EX-OSCO-TS-128	STOP AHEAD	W3-1	89+83.00	R	TELESCOPING STEEL	36.0	36.0	9.00	1	
EX-OSCO-TS-111	STOP AHEAD	W3-1	94+58.29	R	TELESCOPING STEEL	36.0	36.0	9.00	1	
EX-OSCO-TS-112	STREET NAME	W16-8P	94+58.29	R	TELESCOPING STEEL	30.0	8.0	1.68		
EX-OSCO-TS-114	STOP SIGN	R1-1	98+21.85	R	TELESCOPING STEEL	36.0	36.0	9.00		
EX-OSCO-TS-113	STOP AHEAD	W3-1	98+24.42	R	TELESCOPING STEEL	36.0	36.0	9.00	1	
EX-OSCO-TS-115	STOP SIGN	R1-1	99+56.35	R	TELESCOPING STEEL	36.0	36.0	9.00	1	
EX-OSCO-TS-116	STOP SIGN	R1-1	99+72.79	R	TELESCOPING STEEL	36.0	36.0	9.00	1	
EX-GREEN-TS-123	STOP SIGN	R1-1	100+19.71	R	TELESCOPING STEEL	36.0	36.0	9.00	1	
EX-GREEN-TS-125	YIELD AHEAD	W3-2	100+53.39	R	TELESCOPING STEEL	30.0	30.0	6.25	1	
EX-GREEN-TS-119	GUIDE SIGN	M4-5	100+55.14	L	TELESCOPING STEEL	24.0	12.0	2.00	1	
EX-GREEN-TS-120	INTERSTATE ROUTE	M1-1	100+55.14	L	TELESCOPING STEEL	24.0	24.0	4.00		
EX-GREEN-TS-121	GUIDE SIGN ARROW	M6-1P	100+55.14	L	TELESCOPING STEEL	21.0	15.0	2.2		
EX-GREEN-TS-122	NO PASSING SIGN	W14-3	100+55.14	L	TELESCOPING STEEL	48.0	36.0	6.00		
EX-GREEN-TS-118	STOP SIGN	R1-1	100+58.01	L	TELESCOPING STEEL	36.0	36.0	9.00	1	
EX-GREEN-TS-117	MERGING TRAFFIC	W4-1	101+17.97	R	TELESCOPING STEEL	36.0	36.0	9.00	1	
EX-GREEN-TS-124	YIELD SIGN	R1-2	101+76.28	R	TELESCOPING STEEL	36.0	36.0	4.50	1	
EX-GREEN-TS-126	STREET NAME	W16-8P	106+38.00	L	TELESCOPING STEEL	30.0	8.0	1.68	1	
EX-GREEN-TS-127	STOP AHEAD	W3-1	106+38.00	L	TELESCOPING STEEL	36.0	36.0	9.00	1	
EX-US6-TS-101	INTERSECTION WARNING SIGN	W2-1	303+21.99	R	TELESCOPING STEEL	36.0	36.0	9.00	1	
EX-US6-TS-102	STREET NAMES	W16-8AP	303+21.99	R	TELESCOPING STEEL	36.0	15.0	3.75		
EX-US6-TS-103	DESTINATION	D1-2A	307+83.50	R	TELESCOPING STEEL	72.0	30.0	15.00	1	1
EX-US6-TS-107	WEST	M3-4	310+08.75	L	TELESCOPING STEEL	24.0	12.0	2.00		
EX-US6-TS-108	US ROUTE 6	M1-4	310+08.75	L	TELESCOPING STEEL	24.0	24.0	4.00	1	
EX-US6-TS-104	EAST	M3-2	315+24.58	R	TELESCOPING STEEL	24.0	12.0	2.00		
EX-US6-TS-105	US ROUTE 6	M1-4	315+24.58	R	TELESCOPING STEEL	24.0	24.0	4.00		
EX-US6-TS-106	DESTINATION	D1-2A	316+13.94	L	TELESCOPING STEEL	72.0	30.0	15.00		1
EX-US6-TS-109	INTERSECTION WARNING SIGN	W2-1	318+32.45	L	TELESCOPING STEEL	36.0	36.0	9.00	1	
EX-US6-TS-110	STREET NAMES	W16-8AP	318+32.45	L	TELESCOPING STEEL	36.0	15.0	3.75		
TOTAL									14	6

SIGNING AND PAVEMENT MARKING NOTES:

1. FOR CLARITY, UTILITIES ARE NOT SHOWN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR AVOIDING CONFLICTS BETWEEN ALL UTILITIES AND THE PROPOSED SIGNING PLAN.
2. LOCATION OF EACH SIGN IS PROVIDED IN THE SCHEDULE OF QUANTITIES.
3. SIGNS SHALL BE PLACED AT LATERAL OFFSET PER IDOT HIGHWAY STANDARDS.
4. SEE SIGNING DETAIL SHEET FOR SIGN INFORMATION.
5. EXISTING SIGNS AND POSTS SHALL REMAIN PROPERTY OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
6. THE CONTRACTOR SHALL CONTACT TRAFFIC OPERATIONS 5 DAYS BEFORE PLACING FINAL STRIPING AND SIGNING.

SIGN LEGEND:



REMOVE SIGN PANEL ASSEMBLY



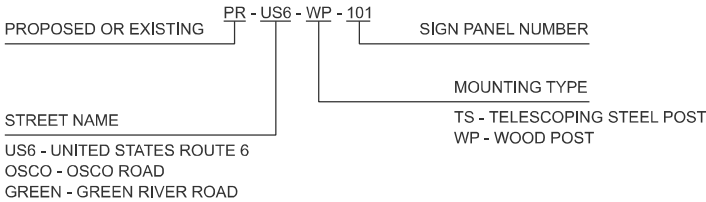
REPLACE SIGN PANEL ASSEMBLY AND SUPPORTS



SOLAR-POWERED FLASHING BEACON ASSEMBLY (COMPLETE)

PROPOSED SIGN SCHEDULE														
SIGN #	DESCRIPTION	DESIGNATION	COLOR	PROPOSED LOCATION			PROPOSED SIZE		INSTALL					
				STATION	OFFSET L/R	SUPPORT TYPE	WIDTH (IN)	HEIGHT (IN)	SIGN PANEL - TYPE 1 (SQ FT)	SIGN PANEL - TYPE 2 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FT)	WOOD SIGN SUPPORT (FT)	SOLAR-POWERED FLASHING BEACON ASSEMBLY (EACH)	
PR-OSCO-WP-111	STOP AHEAD	W3-1	YELLOW	93+20.00	R	WOOD POST	36.0	36.0	9.0		0.0	18.0	1	
PR-OSCO-WP-112	STREET NAME	W16-8P	YELLOW				30.0	9.0	1.9					
PR-OSCO-WP-113	TO	M4-5(8L)	BLUE	98+50.00	R	WOOD POST	24.0	12.0	2.0		0.0	16.0	0	
PR-OSCO-WP-114	I-80	M1-1	BLUE				24.0	24.0	4.0					
PR-OSCO-WP-115	LEFT	M6-1L(8L)	BLUE				21.0	15.0	2.2					
PR-OSCO-TS-118	STOP SIGN	R1-1	RED	99+54.68	R	TELESCOPING STEEL	36.0	36.0	9.0		17.0	0.0	0	
PR-OSCO-TS-119	DO NOT ENTER	R5-1	WHITE				30.0	30.0	6.3					
PR-OSCO-WP-116	STOP SIGN	R1-1	RED	99+70.00	R	WOOD POST	36.0	36.0	9.0		0.0	17.0	1	
PR-OSCO-WP-117	CROSS TRAFFIC WARNING	W4-I100	YELLOW				36.0	18.0	4.5					
PR-GREEN-WP-126	STOP SIGN	R1-1	RED	100+28.50	L	WOOD POST	36.0	36.0	9.0		0.0	17.0	1	
PR-GREEN-WP-127	CROSS TRAFFIC WARNING	W4-I100	YELLOW				36.0	18.0	4.5					
PR-GREEN-TS-128	STOP SIGN	R1-1	RED	100+46.43	L	TELESCOPING STEEL	36.0	36.0	9.0		17.0	0.0	0	
PR-GREEN-TS-129	DO NOT ENTER	R5-1	WHITE				30.0	30.0	6.3					
PR-GREEN-WP-125	NO PASSING SIGN	W14-3	YELLOW	101+35.00	L	WOOD POST	64.0	48.0		10.7	0.0	15.0	0	
PR-GREEN-WP-122	TO	M4-5(8L)	BLUE	102+00.00	L	WOOD POST	24.0	12.0	2.0		0.0	16.0	0	
PR-GREEN-WP-123	I-80	M1-1	BLUE				24.0	24.0	4.0					
PR-GREEN-WP-124	RIGHT	M6-1R(8L)	BLUE				21.0	15.0	2.2					
PR-GREEN-WP-120	STOP AHEAD	W3-1	YELLOW	106+80.00	L	WOOD POST	36.0	36.0	9.0		0.0	18.0	1	
PR-GREEN-WP-121	STREET NAME	W16-8P	YELLOW				30.0	9.0	1.9					
PR-US6-WP-101	INTERSECTION WARNING SIGN	W2-1	YELLOW	304+65.00	R	WOOD POST	36.0	36.0	9.0		0.0	17.0	0	
PR-US6-WP-102	STREET NAMES	W16-8AP	YELLOW				42.0	15.0	4.4					
PR-US6-TS-103	DESTINATION	D1-2A	GREEN	306+65.00	R	TELESCOPING STEEL	72.0	30.0		15.0	29.0	0.0	0	
PR-US6-WP-107	WEST	M3-4	WHITE	310+00.00	L	WOOD POST	24.0	12.0	2.0		0.0	15.0	0	
PR-US6-WP-108	US ROUTE 6	M1-4	WHITE				24.0	24.0	4.0					
PR-US6-WP-104	EAST	M3-2	WHITE	313+00.00	R	WOOD POST	24.0	12.0	2.0		0.0	15.0	0	
PR-US6-WP-105	US ROUTE 6	M1-4	WHITE				24.0	24.0	4.0					
PR-US6-TS-106	DESTINATION	D1-2A	GREEN	316+05.00	L	TELESCOPING STEEL	72.0	30.0		15.0	29.0	0.0	0	
PR-US6-WP-109	INTERSECTION WARNING SIGN	W2-1	YELLOW	318+05.00	L	WOOD POST	36.0	36.0	9.0		0.0	17.0	0	
PR-US6-WP-110	STREET NAMES	W16-8AP	YELLOW		L		42.0	15.0	4.4					
TOTAL									135.0	41.0	92.0	181.0	4	

GUIDE SIGN SEQUENCE
NUMBERING CODE
EXAMPLE



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = MattG	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/21/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

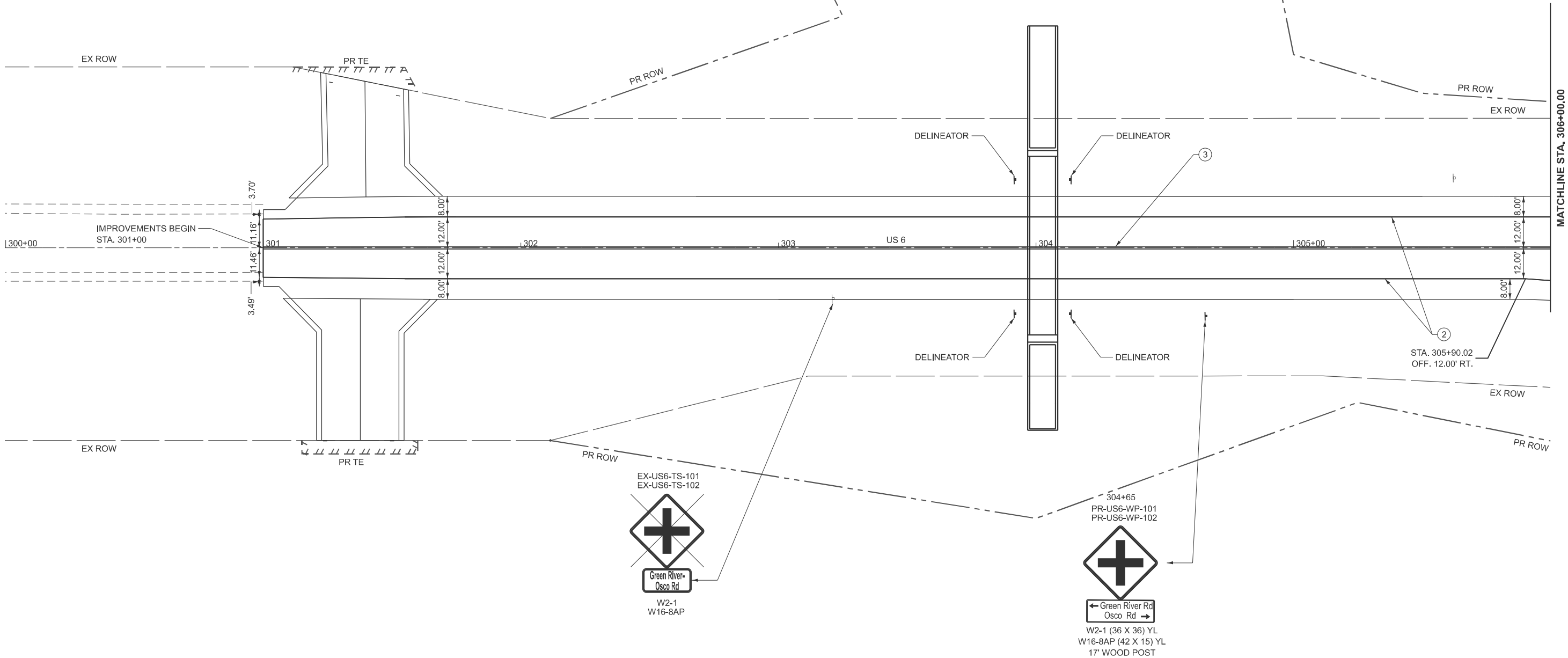
US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
PAVEMENT MARKING AND SIGNING PLAN

SCALE: SHEET 1 OF 6 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	35
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

LEGEND

- ①
- MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS
GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS
- ②
- MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (WHITE)
GROOVING FOR RECESSED PAVEMENT MARKING 5"
- ③
- MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW)
GROOVING FOR RECESSED PAVEMENT MARKING 5"
- ④
- MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (WHITE)
GROOVING FOR RECESSED PAVEMENT MARKING 9"
- ⑤
- MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (WHITE)
GROOVING FOR RECESSED PAVEMENT MARKING 13"
- ⑥
- MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (WHITE)
GROOVING FOR RECESSED PAVEMENT MARKING 25"



MODEL: US6-Plan 1 [Sheet]
FILE NAME: S:\JUL6300-6399\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\c264n76-shltpmk-sign.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME	= jorge1	DESIGNED -	MJG	REVISED -	
		DRAWN -	JL	REVISED -	
		CHECKED -	MAG	REVISED -	
PLOT DATE	= 1/20/2025	DATE	= 1/10/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
PAVEMENT MARKING AND SIGNING PLAN

SCALE: 1"=20' SHEET 2 OF 6 SHEETS STA. 300+00.00 TO STA. 306+00.00

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	36
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226



LEGEND

- 1 MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS
GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS
- 2 MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (WHITE)
GROOVING FOR RECESSED PAVEMENT MARKING 5"
- 3 MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW)
GROOVING FOR RECESSED PAVEMENT MARKING 5"
- 4 MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (WHITE)
GROOVING FOR RECESSED PAVEMENT MARKING 9"
- 5 MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (WHITE)
GROOVING FOR RECESSED PAVEMENT MARKING 13"
- 6 MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (WHITE)
GROOVING FOR RECESSED PAVEMENT MARKING 25"

310+00
PR-US6-WP-107
PR-US6-WP-108

WEST
6

M3-4 (24 X 12) WH
M1-4 (24 X 24) WH
15' WOOD POST

EX-US6-TS-107
EX-US6-TS-108

WEST
6

M3-4
M1-4

306+65
PR-US6-TS-103

← Green River 2
Osco 9 →

D1-2A (72 X 30) GR
14.5' TELESCOPING STEEL
POST (2)

EX-US6-TS-103

← Green River 2
Osco 9 →

D1-2A

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
PAVEMENT MARKING AND SIGNING PLAN

SCALE: 1"=20' SHEET 3 OF 6 SHEETS STA. 306+00.00 TO STA. 312+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	37
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226

MODEL: US6-Plan 2 [Sheet]
FILE NAME: S:\JULI6300-6399\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\c264n76-shl\pntk-sign.dgn

SA
STRAND
ASSOCIATES*

1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/20/2025	DATE - 1/10/2025	REVISED -

MODEL: US6-Plan 3 [Sheet]
FILE NAME: s:\j06300-6339\346126\drawings\CAD\Micros-ORD 10.12\CADsheets\0264n76-shit-pmk-sign.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME	= jorge1
PLOT DATE	= 1/13/2025

DESIGNED -	MJG
DRAWN -	JL
CHECKED -	MAG
DATE -	1/10/2025

REVISED -	
REVISED -	
REVISED -	
REVISED -	

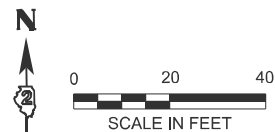
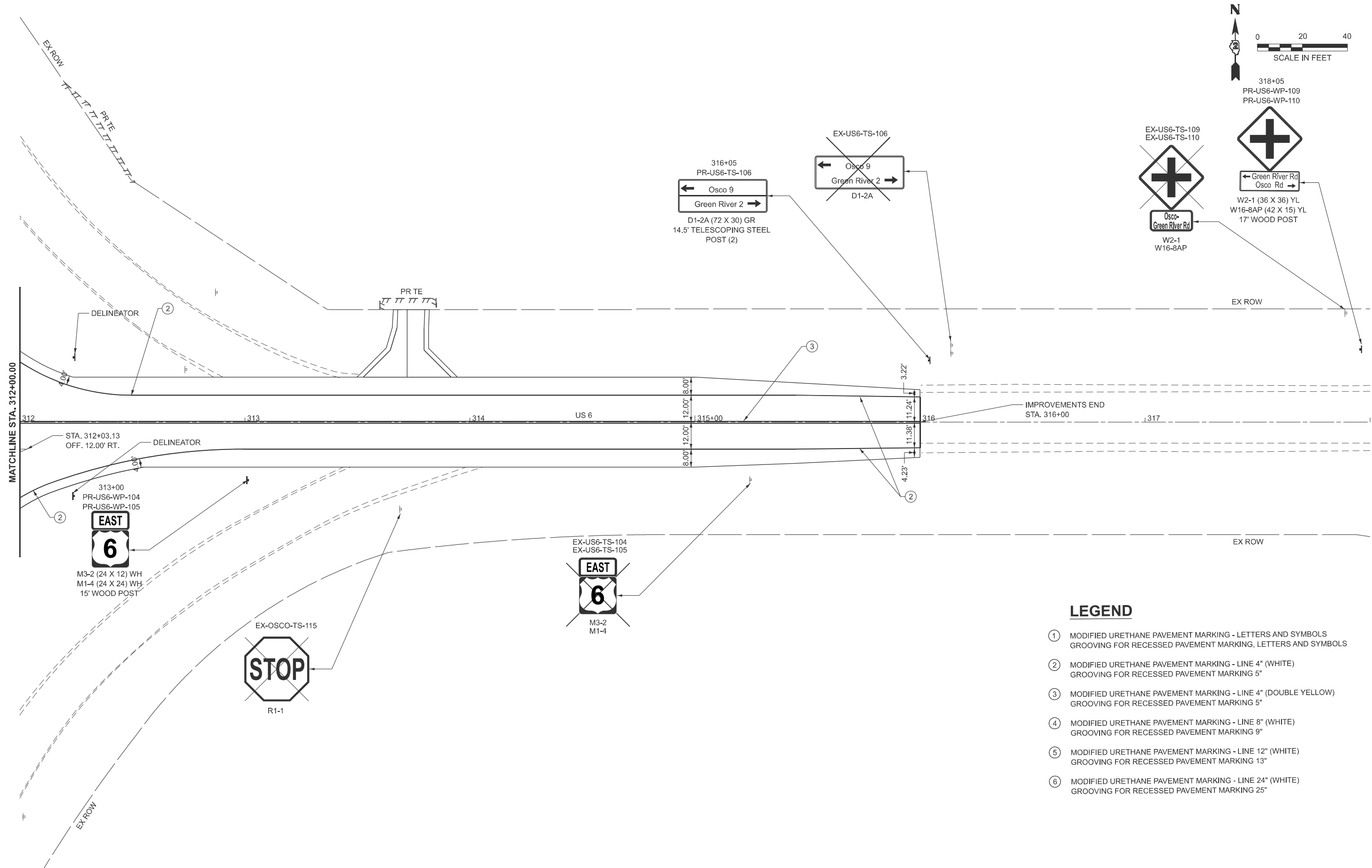
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
PAVEMENT MARKING AND SIGNING PLAN

SCALE: 1"=20' SHEET 4 OF 6 SHEETS STA. 312+00.00 TO STA. 318+00.00

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	38
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226



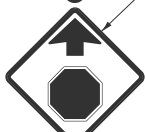
LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS
GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (WHITE)
GROOVING FOR RECESSED PAVEMENT MARKING 5"
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW)
GROOVING FOR RECESSED PAVEMENT MARKING 5"
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (WHITE)
GROOVING FOR RECESSED PAVEMENT MARKING 9"
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (WHITE)
GROOVING FOR RECESSED PAVEMENT MARKING 13"
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (WHITE)
GROOVING FOR RECESSED PAVEMENT MARKING 25"



1'-0" OFFSET BETWEEN TOP OF SIGN AND BOTTOM OF SOLAR-POWERED FLASHING BEACON ASSEMBLY (TYPICAL)

93+20
PR-OSCO-WP-111
PR-OSCO-WP-112



US RTE 6
W3-1 (36 X 36) YL
W16-8P (30 X 9) YL
18' WOOD POST



W3-1
W16-8P



W3-1

LEGEND

- ① MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS
GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (WHITE)
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GROOVING FOR RECESSED PAVEMENT MARKING 5"
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GROOVING FOR RECESSED PAVEMENT MARKING 9"
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GROOVING FOR RECESSED PAVEMENT MARKING 25"

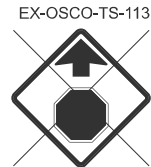
98+50
PR-OSCO-WP-113
PR-OSCO-WP-114
PR-OSCO-WP-115



M4-5(8L) (24 X 12) BL
M1-1 (24 X 24) BL
M6-1L(8L) (21 X 15) BL
16' WOOD POST



R1-1



W3-1

99+70
PR-OSCO-WP-116
PR-OSCO-WP-117



CROSS TRAFFIC
DOES NOT STOP
R1-1 (36 X 36) RD
W4-1100 (36 X 18) YL
17' WOOD POST

EX-OSCO-TS-116



R1-1

STA. 99+70.00
OFF. 0.00'

STA. 99+41.72
OFF. 12.00' RT.

STA. 99+87.84
OFF. 12.00' RT.

STA. 99+87.20
OFF. 60.08' RT.

DELINEATOR

MATCHLINE STA. 100+00.00

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
PAVEMENT MARKING AND SIGNING PLAN

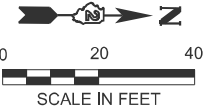
SCALE: 1"=20' SHEET 5 OF 6 SHEETS STA. 94+00.00 TO STA. 100+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	39
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226

USER NAME	= MattG
DESIGNED	- MJG
DRAWN	- JL
CHECKED	- MAG
PLOT DATE	= 1/16/2025
DATE	- 1/10/2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-



- ① MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS
GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS
- ② MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (WHITE)
GROOVING FOR RECESSED PAVEMENT MARKING 5"
- ③ MODIFIED URETHANE PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW)
GROOVING FOR RECESSED PAVEMENT MARKING 5"
- ④ MODIFIED URETHANE PAVEMENT MARKING - LINE 8" (WHITE)
GROOVING FOR RECESSED PAVEMENT MARKING 9"
- ⑤ MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (WHITE)
GROOVING FOR RECESSED PAVEMENT MARKING 13"
- ⑥ MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (WHITE)
GROOVING FOR RECESSED PAVEMENT MARKING 25"

*FAU 5789 AND FAS 226

MODEL: US6 - Osco Road [Sheet]
FILE NAME: S:\JOLI6300-6389\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\U264N76-shit-Intersection details.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorgel
PLOT DATE = 1/22/2025

DESIGNED - MJG
DRAWN - JL
CHECKED - MAG
DATE - 1/10/2025

REVISED -
REVISED -
REVISED -
REVISED -

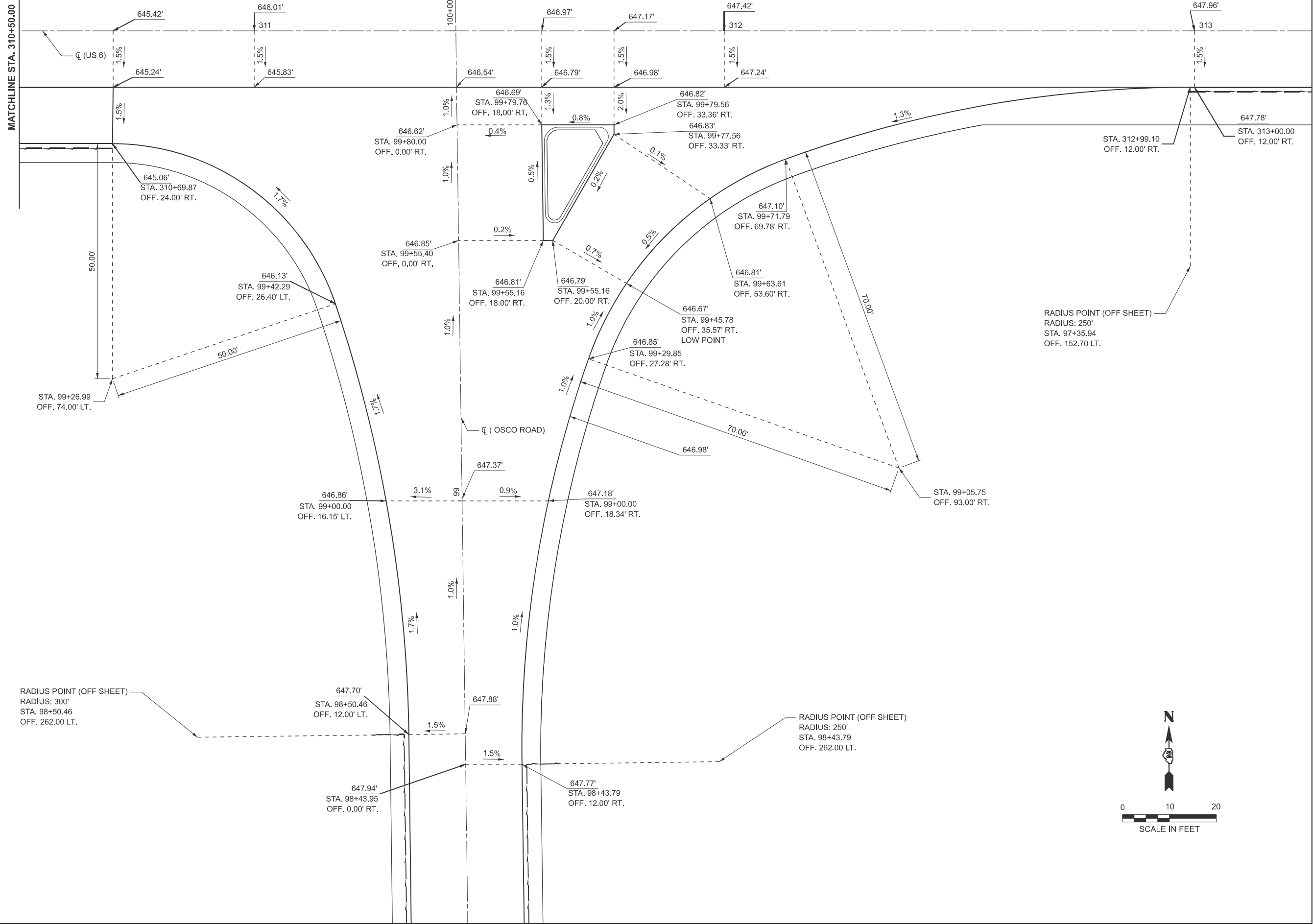
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

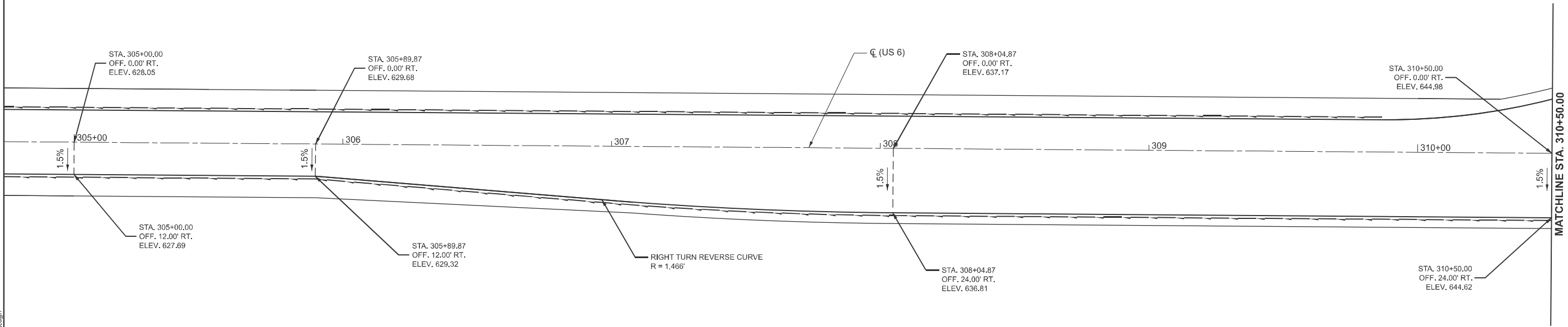
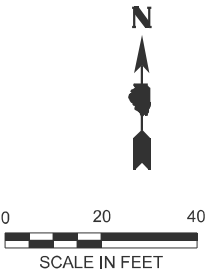
US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
INTERSECTION PAVEMENT DETAILS

SCALE: 1"=10'
SHEET 2 OF 3 SHEETS
STA. 310+25.00 TO STA. 313+25.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	42
CONTRACT NO. 64N76				
ILLINOIS		FED. AID PROJECT		

*FAU 5789 AND FAS 226





MODEL: US-Right Turn [Sheet]
FILE NAME: s:\066300-6399\346126\drawings\CAD\Micros-ORD 10.12\CADsheets\02\4N76-sht-Intersection details.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = MattG	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/13/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD INTERSECTION PAVEMENT DETAILS			
SCALE: 1"=20'	SHEET 3	OF 3 SHEETS	STA. 304+75.00 TO STA. 310+50.00

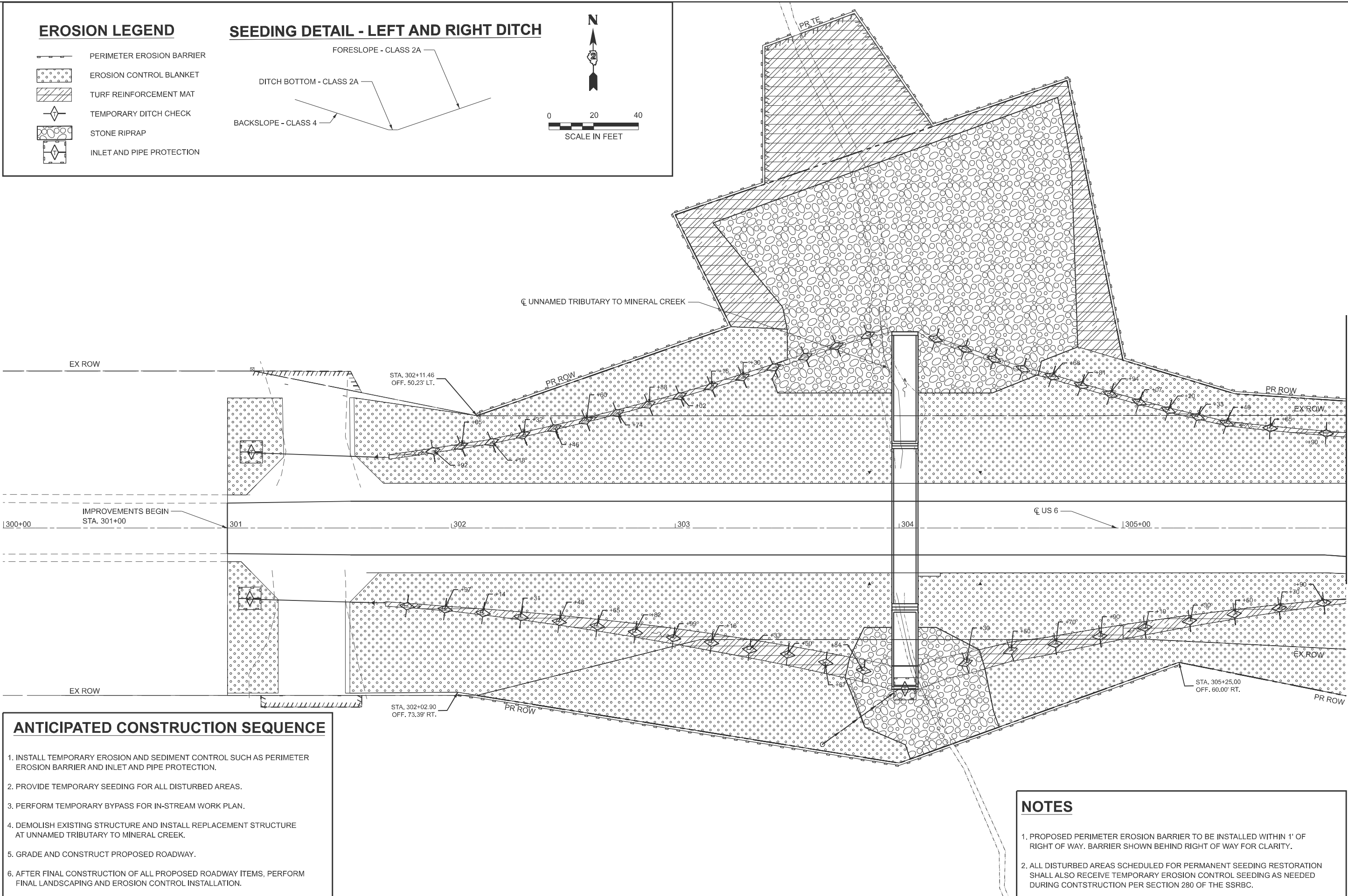
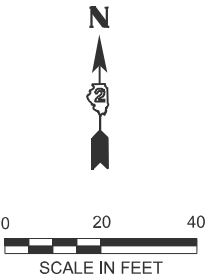
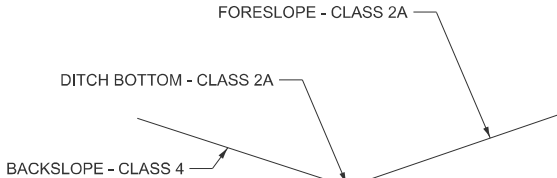
F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	43
CONTRACT NO. 64N76				
		ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226

EROSION LEGEND

- PERIMETER EROSION BARRIER
- EROSION CONTROL BLANKET
- TURF REINFORCEMENT MAT
- TEMPORARY DITCH CHECK
- STONE RIPRAP
- INLET AND PIPE PROTECTION

SEEDING DETAIL - LEFT AND RIGHT DITCH



ANTICIPATED CONSTRUCTION SEQUENCE

1. INSTALL TEMPORARY EROSION AND SEDIMENT CONTROL SUCH AS PERIMETER EROSION BARRIER AND INLET AND PIPE PROTECTION.
2. PROVIDE TEMPORARY SEEDING FOR ALL DISTURBED AREAS.
3. PERFORM TEMPORARY BYPASS FOR IN-STREAM WORK PLAN.
4. DEMOLISH EXISTING STRUCTURE AND INSTALL REPLACEMENT STRUCTURE AT UNNAMED TRIBUTARY TO MINERAL CREEK.
5. GRADE AND CONSTRUCT PROPOSED ROADWAY.
6. AFTER FINAL CONSTRUCTION OF ALL PROPOSED ROADWAY ITEMS, PERFORM FINAL LANDSCAPING AND EROSION CONTROL INSTALLATION.

NOTES

1. PROPOSED PERIMETER EROSION BARRIER TO BE INSTALLED WITHIN 1' OF RIGHT OF WAY. BARRIER SHOWN BEHIND RIGHT OF WAY FOR CLARITY.
2. ALL DISTURBED AREAS SCHEDULED FOR PERMANENT SEEDING RESTORATION SHALL ALSO RECEIVE TEMPORARY EROSION CONTROL SEEDING AS NEEDED DURING CONTSTRUCTION PER SECTION 280 OF THE SSRBC.

MODEL: US6-Plan 1 [Sheet]
FILE NAME: S:\JOI6300-6399\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\c264n76-sh1-e-ros.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = NoahA	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/14/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
SOIL EROSION AND SEDIMENT CONTROL PLAN AND DETAILS

SCALE: 1"=20' SHEET 1 OF 5 SHEETS STA. 300+00.00 TO STA. 306+00.00

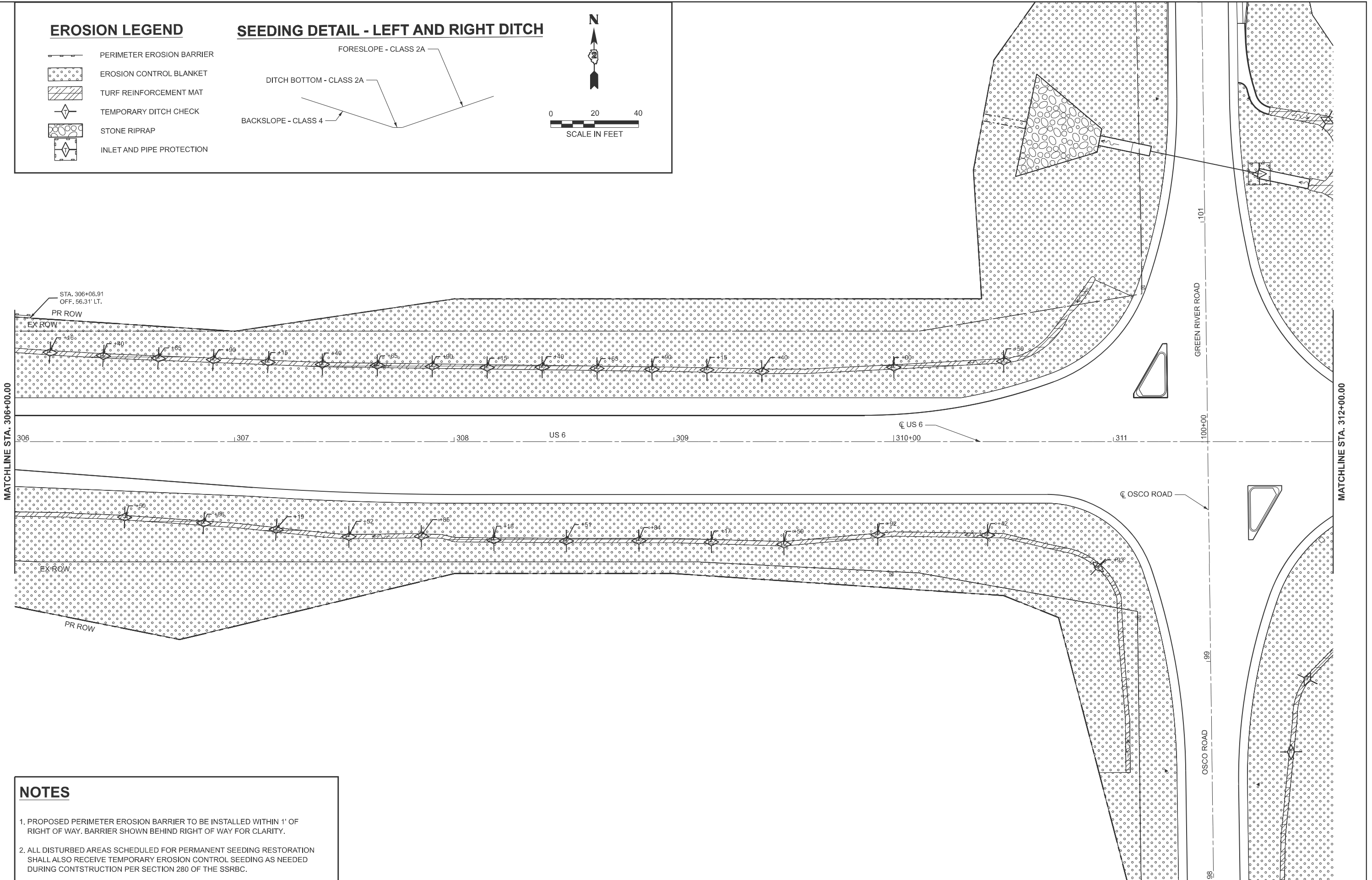
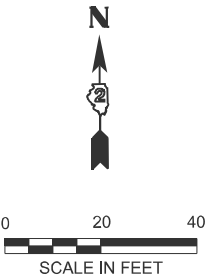
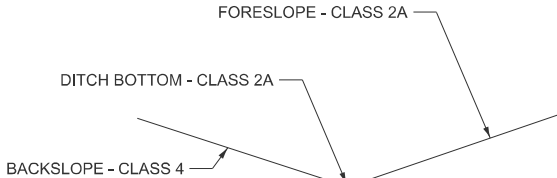
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	44
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226

EROSION LEGEND

- PERIMETER EROSION BARRIER
- EROSION CONTROL BLANKET
- TURF REINFORCEMENT MAT
- TEMPORARY DITCH CHECK
- STONE RIPRAP
- INLET AND PIPE PROTECTION

SEEDING DETAIL - LEFT AND RIGHT DITCH



NOTES

- 1. PROPOSED PERIMETER EROSION BARRIER TO BE INSTALLED WITHIN 1' OF RIGHT OF WAY. BARRIER SHOWN BEHIND RIGHT OF WAY FOR CLARITY.
- 2. ALL DISTURBED AREAS SCHEDULED FOR PERMANENT SEEDING RESTORATION SHALL ALSO RECEIVE TEMPORARY EROSION CONTROL SEEDING AS NEEDED DURING CONTSTRUCTION PER SECTION 280 OF THE SSRBC.



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME	= jorgel	DESIGNED -	MJG	REVISED -	
		DRAWN -	JL	REVISED -	
		CHECKED -	MAG	REVISED -	
PLOT DATE	= 1/13/2025	DATE	= 1/10/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
SOIL EROSION AND SEDIMENT CONTROL PLAN AND DETAILS

SCALE: 1"=20' SHEET 2 OF 5 SHEETS STA. 306+00.00 TO STA. 312+00.00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	45
CONTRACT NO. 64N76				

ILLINOIS FED. AID PROJECT

*FAU 5789 AND FAS 226

MODEL: US6-Plan 2 [Sheet]
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MODEL: US6-Plan 3 [Sheet]
FILE NAME: s:\j06500-6339\346126\drawings\CAD\Micros-ORD 10.12\CAD\Sheets\264n76-shit-eros.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/13/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
SOIL EROSION AND SEDIMENT CONTROL PLAN AND DETAILS

SCALE: 1"=20' SHEET 3 OF 5 SHEETS STA. 312+00.00 TO STA. 318+00.00

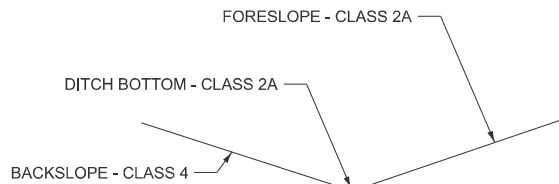
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	46
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226

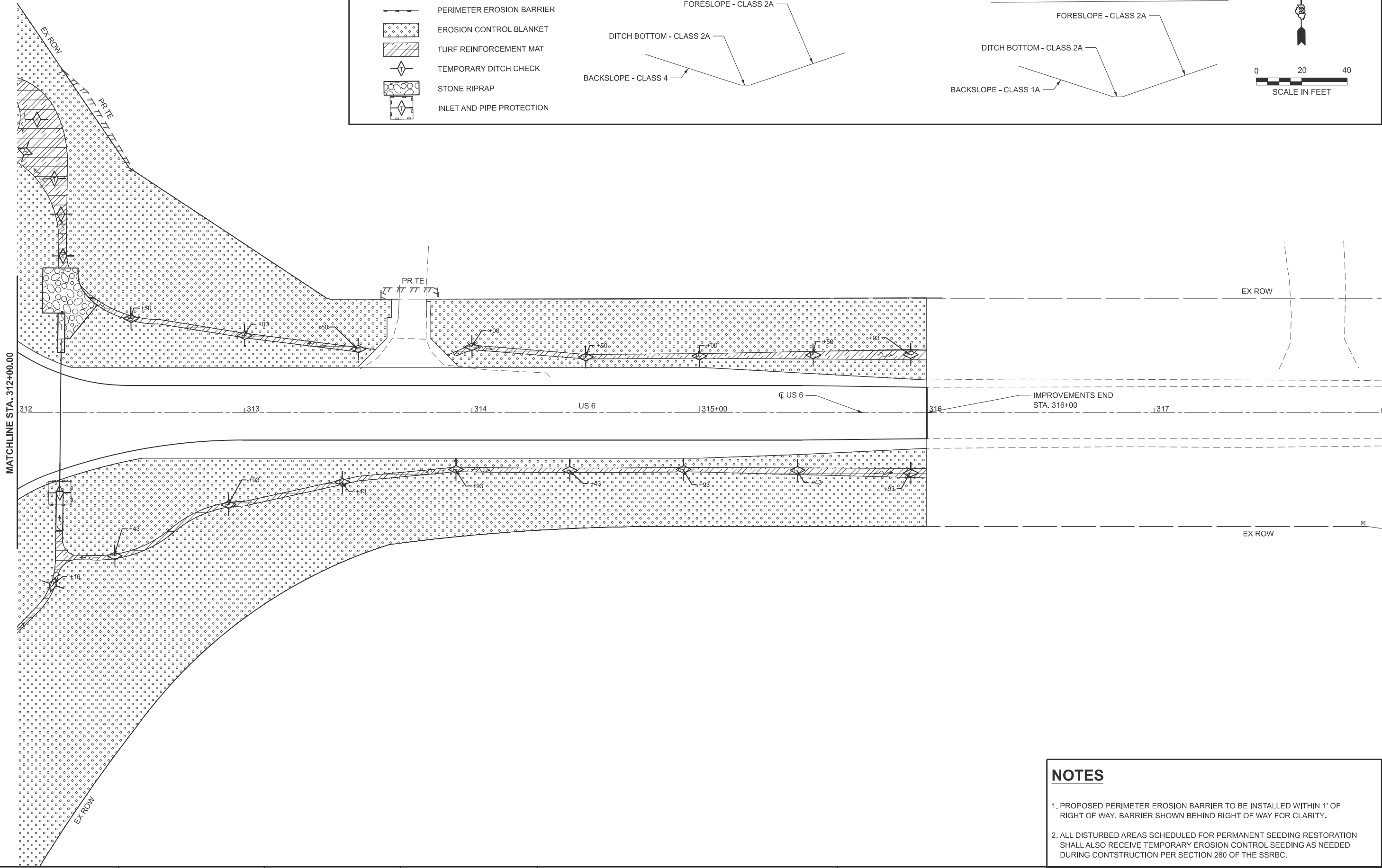
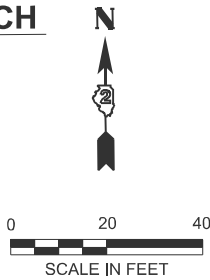
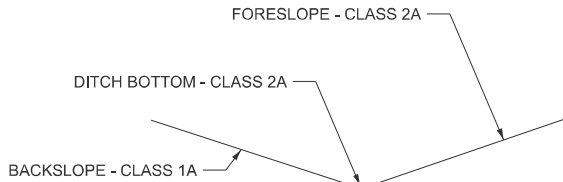
EROSION LEGEND

	PERIMETER EROSION BARRIER
	EROSION CONTROL BLANKET
	TURF REINFORCEMENT MAT
	TEMPORARY DITCH CHECK
	STONE RIPRAP
	INLET AND PIPE PROTECTION

SEEDING DETAIL - LEFT AND RIGHT DITCH



SEEDING DETAIL - LEFT AND RIGHT DITCH
NEAR RESIDENTIAL PROPERTY



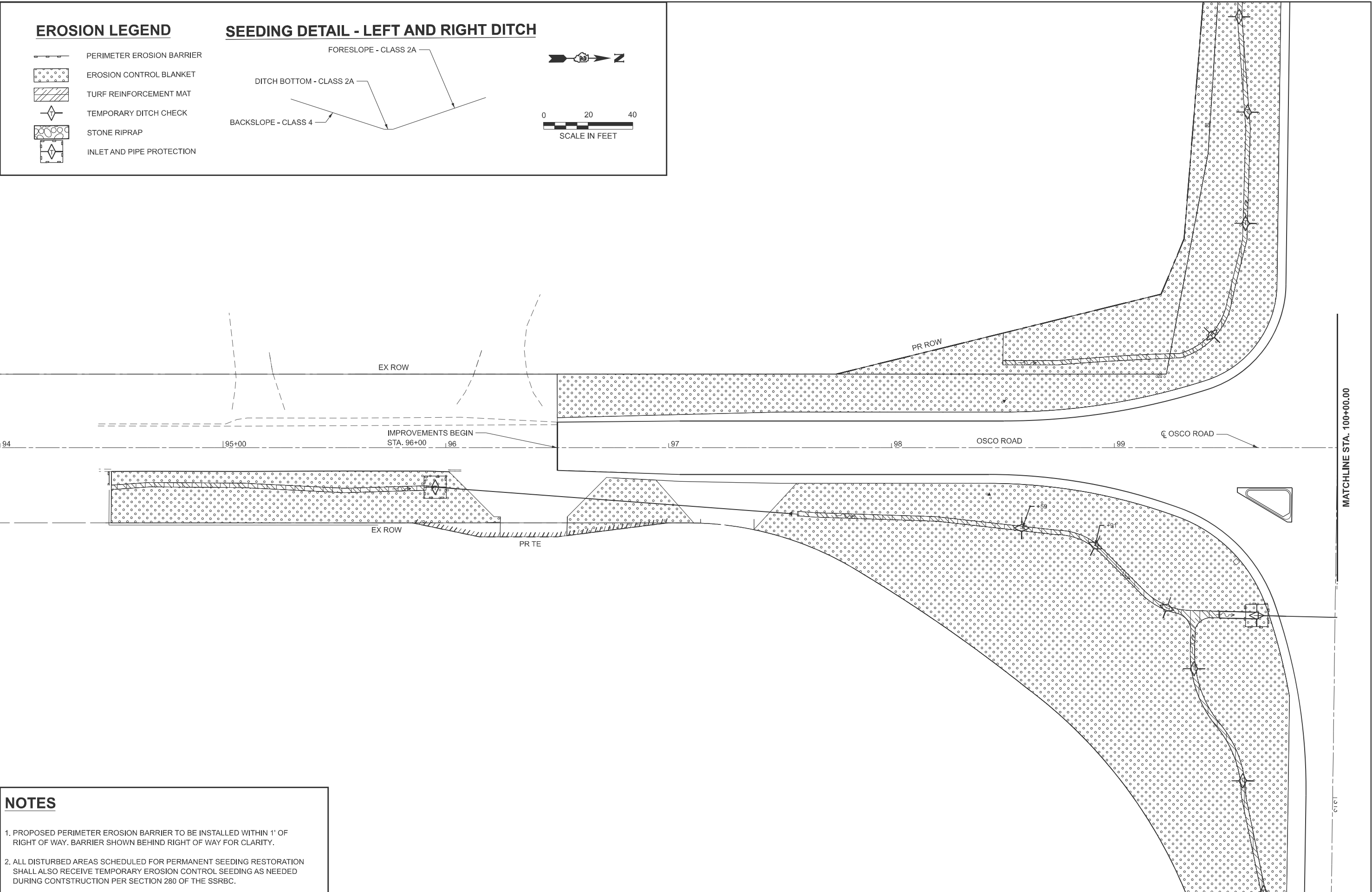
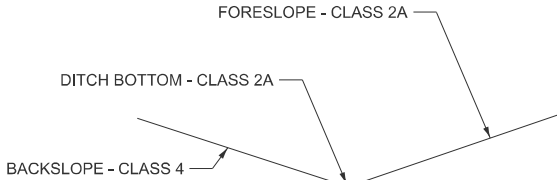
NOTES

1. PROPOSED PERIMETER EROSION BARRIER TO BE INSTALLED WITHIN 1' OF RIGHT OF WAY. BARRIER SHOWN BEHIND RIGHT OF WAY FOR CLARITY.
2. ALL DISTURBED AREAS SCHEDULED FOR PERMANENT SEEDING RESTORATION SHALL ALSO RECEIVE TEMPORARY EROSION CONTROL SEEDING AS NEEDED DURING CONTSTRUCTION PER SECTION 280 OF THE SSRBC.

EROSION LEGEND

- PERIMETER EROSION BARRIER
- EROSION CONTROL BLANKET
- TURF REINFORCEMENT MAT
- TEMPORARY DITCH CHECK
- STONE RIPRAP
- INLET AND PIPE PROTECTION

SEEDING DETAIL - LEFT AND RIGHT DITCH



NOTES

- 1. PROPOSED PERIMETER EROSION BARRIER TO BE INSTALLED WITHIN 1' OF RIGHT OF WAY. BARRIER SHOWN BEHIND RIGHT OF WAY FOR CLARITY.
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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME	= jorgel	DESIGNED	- MJG	REVISED	-
		DRAWN	- JL	REVISED	-
		CHECKED	- MAG	REVISED	-
PLOT DATE	= 1/13/2025	DATE	- 1/10/2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSKO ROAD/GREEN RIVER ROAD
SOIL EROSION AND SEDIMENT CONTROL PLAN AND DETAILS

SCALE: 1"=20' SHEET 4 OF 5 SHEETS STA. 94+00.00 TO STA. 100+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	47
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226

MODEL: Osco Rd - Plan.d (Sheet)
FILE NAME: s:\j\6300-639\6346\26\drawings\CAD\Micros-ORD 10.12\CAD\Sheets\0264n76-shl-eros.dgn

MODEL: Green River Rd - Plan 5 [Sheet]
FILE NAME: s:\j06300-6389\346\12\drawings\CAD\Micros-ORD 10.12\CADsheets\264n76-shit-eros.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME	= jorgel	DESIGNED -	MJG	REVISED -	
		DRAWN -	JL	REVISED -	
		CHECKED -	MAG	REVISED -	
PLOT DATE	= 1/13/2025	DATE	= 1/10/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

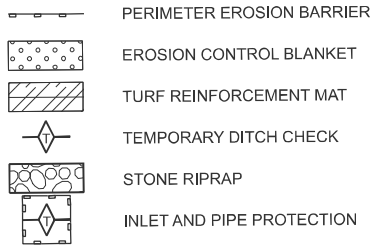
US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
SOIL EROSION AND SEDIMENT CONTROL PLAN AND DETAILS

SCALE: 1"=20' SHEET 5 OF 5 SHEETS STA. 100+00.00 TO STA. 106+00.00

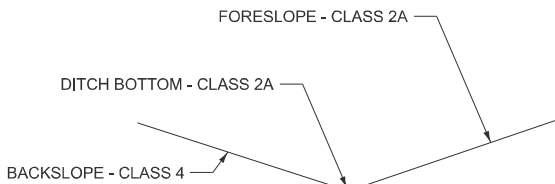
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	48
CONTRACT NO. 64N76				
		ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226

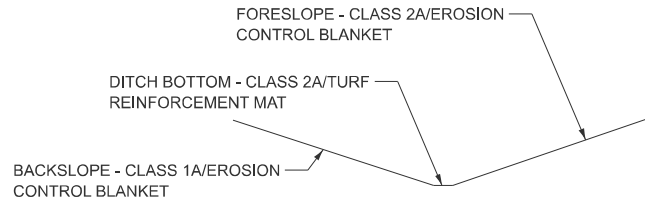
EROSION LEGEND



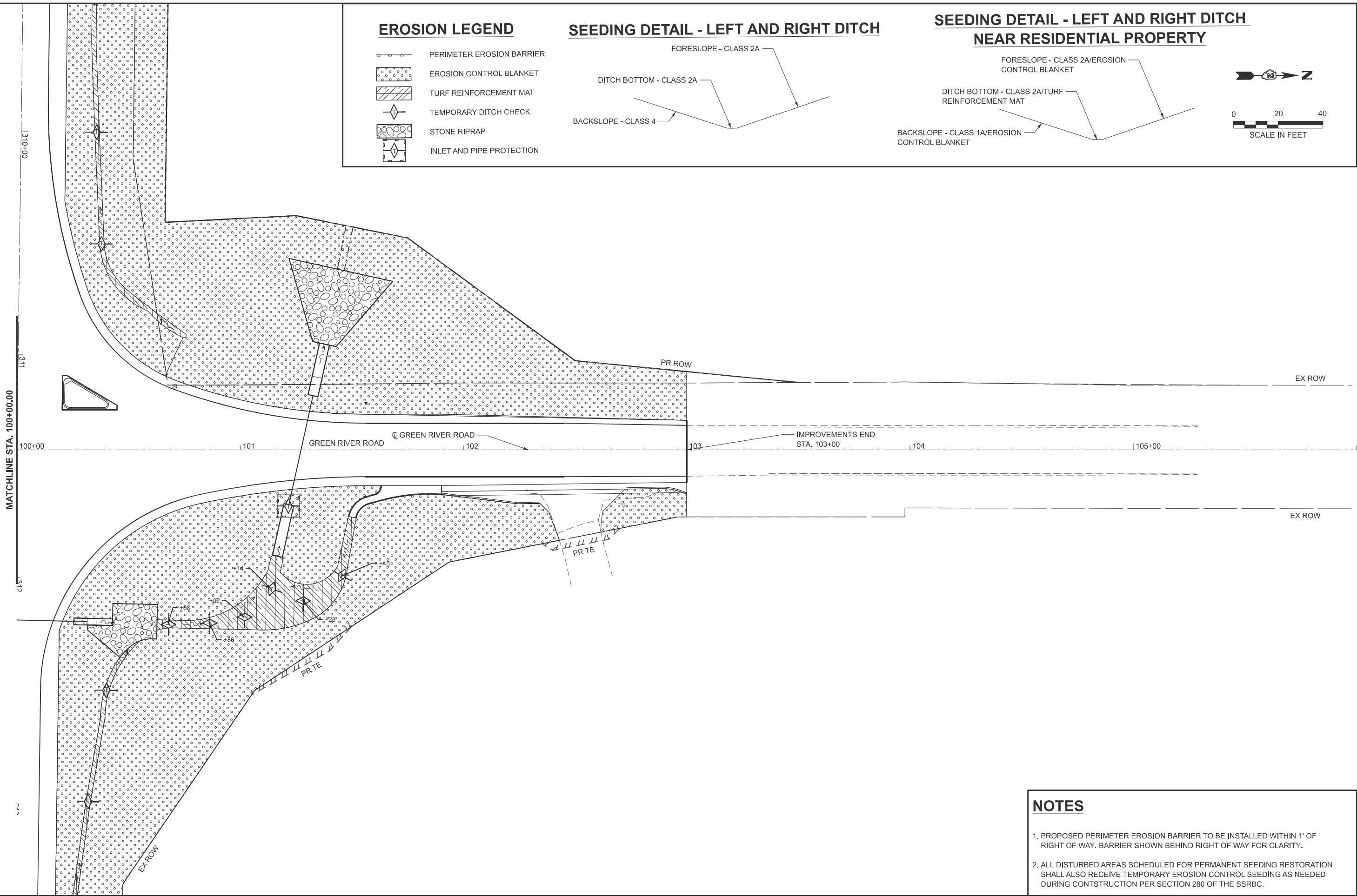
SEEDING DETAIL - LEFT AND RIGHT DITCH



SEEDING DETAIL - LEFT AND RIGHT DITCH
NEAR RESIDENTIAL PROPERTY

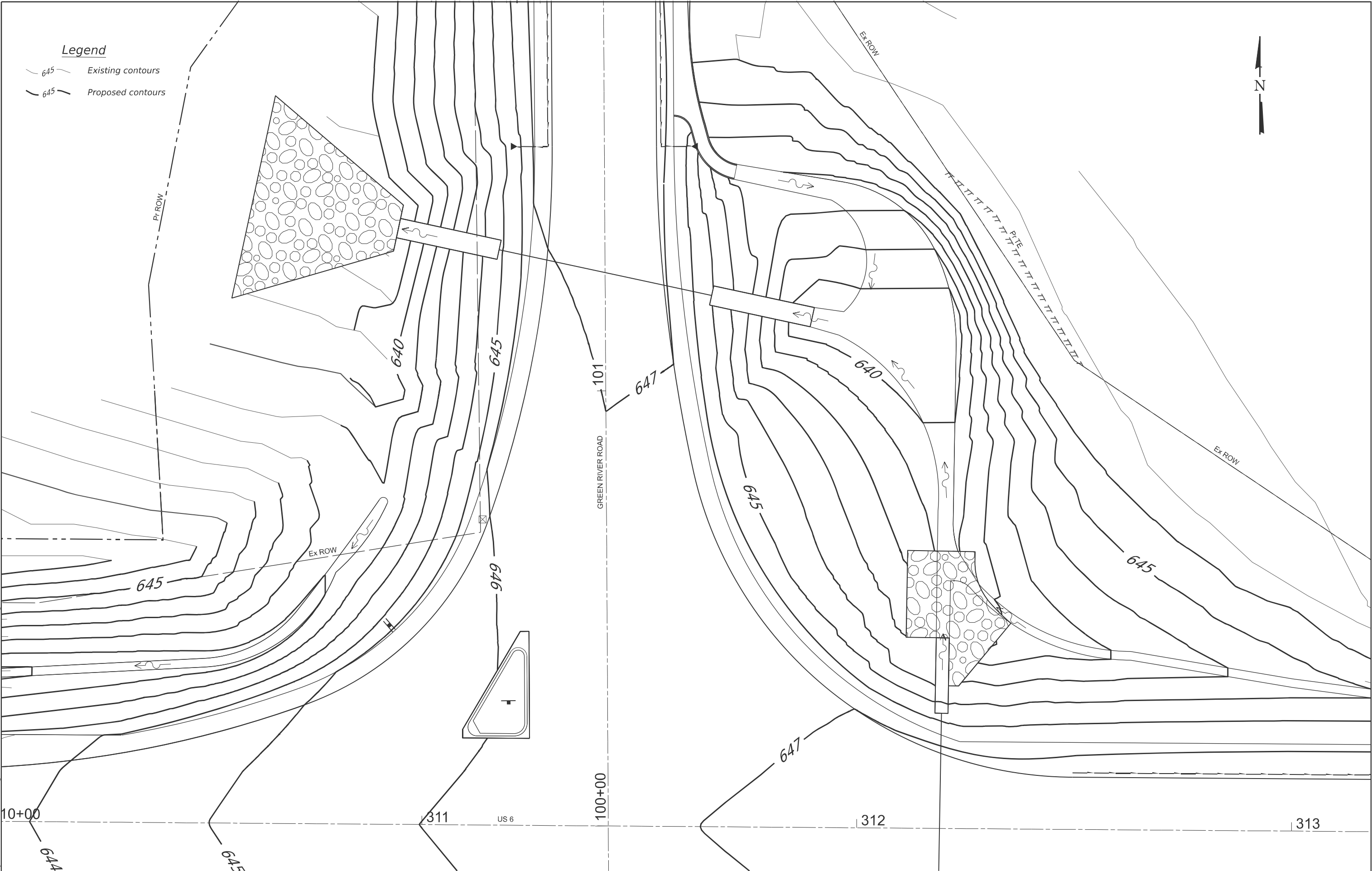


0 20 40
SCALE IN FEET



NOTES

1. PROPOSED PERIMETER EROSION BARRIER TO BE INSTALLED WITHIN 1' OF RIGHT OF WAY. BARRIER SHOWN BEHIND RIGHT OF WAY FOR CLARITY.
2. ALL DISTURBED AREAS SCHEDULED FOR PERMANENT SEEDING RESTORATION SHALL ALSO RECEIVE TEMPORARY EROSION CONTROL SEEDING AS NEEDED DURING CONTSTRUCTION PER SECTION 280 OF THE SSRBC.



Legend

- 645 Existing contours
- 645 Proposed contours

MODEL: Green River - Contours [Sheet]
FILE NAME: s:\j06300-6389\346126\drawings\CAD\Micros-ORD 10.12\CAD\Sheets\024N76-005-CAISD.dgn

**STRAND**
ASSOCIATES*

1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
	DATE - 1/10/2025	REVISED -
PLOT DATE = 1/13/2025		

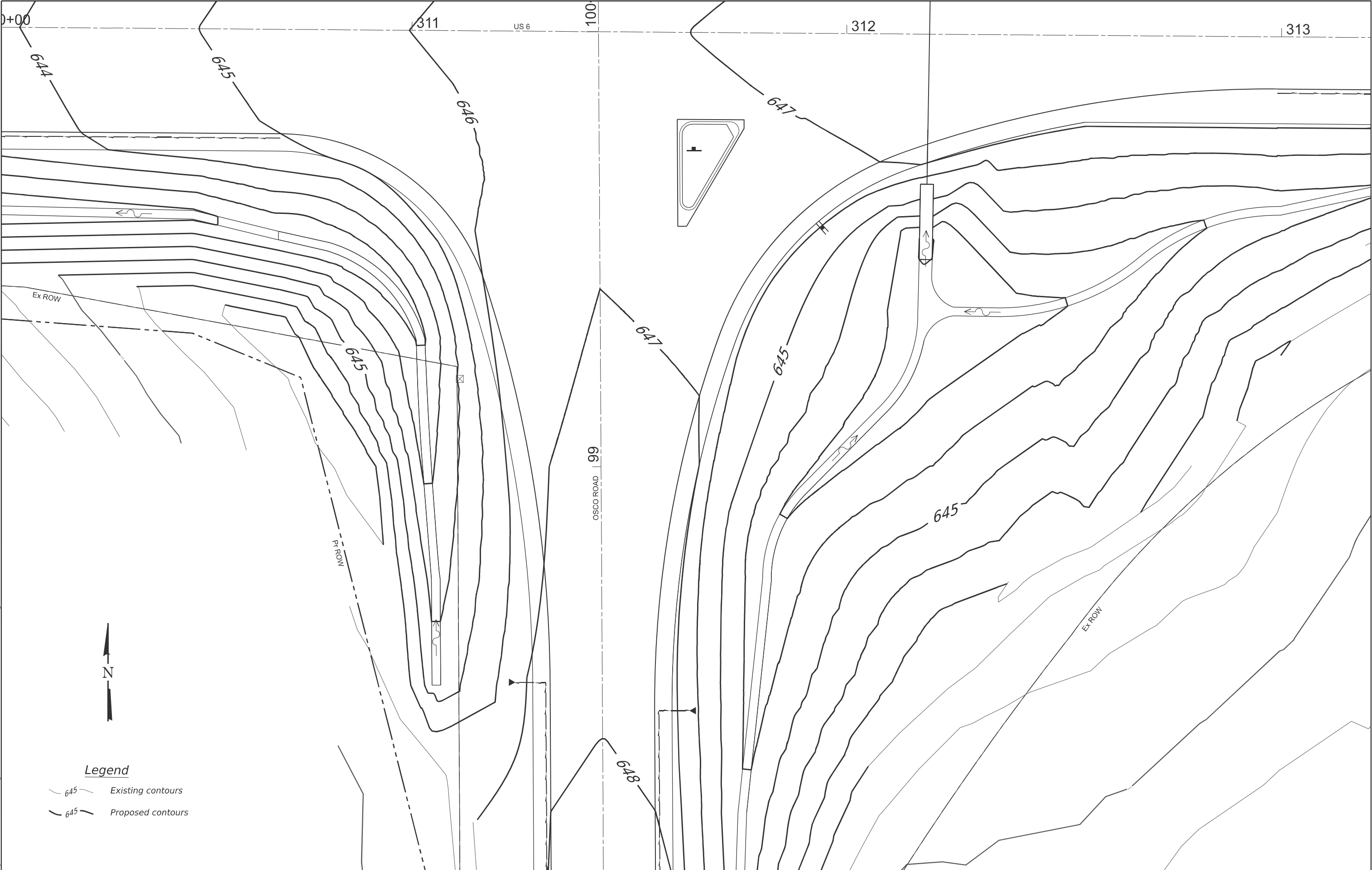
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO/GREEN RIVER ROAD
INTERSECTION GRADING DETAIL

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	49
CONTRACT NO. 64N76				
		ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226



Legend

- Existing contours
- Proposed contours

MODEL: Osco road - Contour [Sheet]
FILE NAME: s:\j06300-6399\6346126\drawings\CAD\Micros-ORD 10.12\CAD\Sheets\024N76-005-CAUSD.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME	= jorgel
DESIGNED	- MJG
DRAWN	- JL
CHECKED	- MAG
DATE	- 1/10/2025

DESIGNED	- MJG
DRAWN	- JL
CHECKED	- MAG
DATE	- 1/10/2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO/GREEN RIVER ROAD
INTERSECTION GRADING DETAIL

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	50
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226

MODEL - Detour Notes [Sheet]
FILE NAME - S:\JOLI6300-6399\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\c264n76-shld-detour.dgn

SIGNS																																										
ROAD CLOSED AHEAD ① W20-3 (48) FL OR US 6 ①A W16-8P (30 X 8) FL OR GREEN RIVER ROAD ①B W16-8aP (36 X 15) FL OR	ROAD CLOSED 1000 FT ② W20-3 (48) FL OR	BARRICADE AHEAD ③ W21-I100(O) (48) FL OR	ROAD CLOSED TO THRU TRAFFIC ④ R11-4 (60 X 30) WH	ROAD CLOSED ⑤ R11-2 (48 X 30) WH	ROAD CLOSED 1 MILE AHEAD LOCAL TRAFFIC ONLY ⑥ R11-3 (60 X 30) WH	DETOUR WEST 6 ↑ M4-8P (24 X 12) FL OR M3-4P (24 X 12) WH M1-4 (24 X 24) WH M6-3P (21 X 15) WH ⑦	DETOUR WEST 6 ↱ M4-8P (24 X 12) FL OR M3-4P (24 X 12) WH M1-4 (24 X 24) WH M5-1R (21 X 15) WH ⑧	DETOUR WEST 6 → M4-8P (24 X 12) FL OR M3-4P (24 X 12) WH M1-4 (24 X 24) WH M6-1R (21 X 15) WH ⑨	DETOUR WEST 6 ↱ M4-8P (24 X 12) FL OR M3-4P (24 X 12) WH M1-4 (24 X 24) WH M5-1L (21 X 15) WH ⑩	DETOUR WEST 6 ↱ M4-8P (24 X 12) FL OR M3-4P (24 X 12) WH M1-4 (24 X 24) WH M5-1L (21 X 15) WH ⑪	DETOUR AHEAD ⑫ W20-2(48) FL OR US 6 ⑫A W16-8P (30 X 8) FL OR OSCO RD ⑫B W16-8aP (30 X 15) FL OR GREEN RIVER ROAD ⑫C W16-8aP (36 X 15) FL OR	DETOUR WEST 6 ↗ M4-8P (24 X 12) FL OR M3-4P (24 X 12) WH M1-4 (24 X 24) WH M5-2R (21 X 15) WH ⑬	DETOUR WEST 6 ↗ M4-8P (24 X 12) FL OR M3-4P (24 X 12) WH M1-4 (24 X 24) WH M6-2R (21 X 15) WH ⑭	DETOUR EAST 6 ↑ *M4-8P (24 X 12) FL OR *M3-2P (24 X 12) WH *M1-4 (24 X 24) WH *M6-3P (21 X 15) WH ⑮ *SEE NEXT PAGE FOR EXPRESSWAY SIGN SIZE	DETOUR EAST 6 ↶ M4-8P (24 X 12) FL OR M3-2P (24 X 12) WH M1-4 (24 X 24) WH M5-1L (21 X 15) WH ⑯	DETOUR EAST 6 ↶ M4-8P (24 X 12) FL OR M3-2P (24 X 12) WH M1-4 (24 X 24) WH M6-1L (21 X 15) WH ⑰	DETOUR EAST 6 ↗ *M4-8P (24 X 12) FL OR *M3-2P (24 X 12) WH *M1-4 (24 X 24) WH *M5-2R (21 X 15) WH ⑱ *SEE NEXT PAGE FOR EXPRESSWAY SIGN SIZE	DETOUR EAST 6 ↗ *M4-8P (24 X 12) FL OR *M3-2P (24 X 12) WH *M1-4 (24 X 24) WH *M6-2R (21 X 15) WH ⑲ *SEE NEXT PAGE FOR EXPRESSWAY SIGN SIZE	DETOUR EAST 6 ↗ M4-8P (24 X 12) FL OR M3-2P (24 X 12) WH M1-4 (24 X 24) WH M5-1R (21 X 15) WH ⑳	DETOUR EAST 6 → M4-8P (24 X 12) FL OR M3-2P (24 X 12) WH M1-4 (24 X 24) WH M6-1R (21 X 15) WH ㉑	DETOUR NORTH OSCO RD/ GREEN RIVER RD ↑ M4-8P (24 X 12) FL OR M3-1P (24 X 12) WH WSPC-1 (36 x 30) FL OR M6-3P (21 X 15) WH ㉒	DETOUR NORTH OSCO RD/ GREEN RIVER RD ↗ M4-8P (24 X 12) FL OR M3-1P (24 X 12) WH WSPC-1 (36 x 30) FL OR M5-1R (21 X 15) WH ㉓	DETOUR NORTH OSCO RD/ GREEN RIVER RD → M4-8P (24 X 12) FL OR M3-1P (24 X 12) WH WSPC-1 (36 x 30) FL OR M6-1R (21 X 15) WH ㉔	DETOUR NORTH OSCO RD/ GREEN RIVER RD ↗ M4-8P (24 X 12) FL OR M3-1P (24 X 12) WH WSPC-1 (36 x 30) FL OR M5-2R (21 X 15) WH ㉕	DETOUR NORTH OSCO RD/ GREEN RIVER RD ↗ M4-8P (24 X 12) FL OR M3-1P (24 X 12) WH WSPC-1 (36 x 30) FL OR M6-3R (21 X 15) WH ㉖	DETOUR NORTH OSCO RD/ GREEN RIVER RD ↶ M4-8P (24 X 12) FL OR M3-1P (24 X 12) WH WSPC-1 (36 x 30) FL OR M5-2L (21 X 15) WH ㉗	DETOUR NORTH OSCO RD/ GREEN RIVER RD ↶ M4-8P (24 X 12) FL OR M3-1P (24 X 12) WH WSPC-1 (36 x 30) FL OR M6-2L (21 X 15) WH ㉘	DETOUR NORTH OSCO RD/ GREEN RIVER RD ↶ M4-8P (24 X 12) FL OR M3-1P (24 X 12) WH WSPC-1 (36 x 30) FL OR M5-1L (21 X 15) WH ㉙	DETOUR NORTH OSCO RD/ GREEN RIVER RD ↶ M4-8P (24 X 12) FL OR M3-1P (24 X 12) WH WSPC-1 (36 x 30) FL OR M6-1L (21 X 15) WH ㉚	DETOUR SOUTH OSCO RD/ GREEN RIVER RD ↑ *M4-8P (24 X 12) FL OR *M3-3P (24 X 12) WH WSPC-1 (36 x 30) FL OR *M6-3P (21 X 15) WH ㉛ *SEE NEXT PAGE FOR EXPRESSWAY SIGN SIZE	DETOUR SOUTH OSCO RD/ GREEN RIVER RD ↶ M4-8P (24 X 12) FL OR M3-3P (24 X 12) WH WSPC-1 (36 x 30) FL OR M5-1L (21 X 15) WH ㉜	DETOUR SOUTH OSCO RD/ GREEN RIVER RD ↶ M4-8P (24 X 12) FL OR M3-3P (24 X 12) WH WSPC-1 (36 x 30) FL OR M6-1L (21 X 15) WH ㉝	DETOUR SOUTH OSCO RD/ GREEN RIVER RD ↗ M4-8P (24 X 12) FL OR M3-3P (24 X 12) WH WSPC-1 (36 x 30) FL OR M5-1R (21 X 15) WH ㉞	DETOUR SOUTH OSCO RD/ GREEN RIVER RD → M4-8P (24 X 12) FL OR M3-3P (24 X 12) WH WSPC-1 (36 x 30) FL OR M6-1R (21 X 15) WH ㉟	DETOUR SOUTH OSCO RD/ GREEN RIVER RD ↗ M4-8P (24 X 12) FL OR M3-3P (24 X 12) WH WSPC-1 (36 x 30) FL OR M5-2R (21 X 15) WH ㊱	DETOUR SOUTH OSCO RD/ GREEN RIVER RD ↗ M4-8P (24 X 12) FL OR M3-3P (24 X 12) WH WSPC-1 (36 x 30) FL OR M6-2R (21 X 15) WH ㊲	ROAD CLOSED 2 MILES AHEAD LOCAL TRAFFIC ONLY ㊳ R11-3 (60 X 30) WH	ROAD CLOSED 3/4 MILES AHEAD LOCAL TRAFFIC ONLY ㊴ R11-3-(60 X 30) WH	DETOUR SOUTH OSCO RD/ GREEN RIVER RD ↶ M4-8P (24 X 12) FL OR M3-3P (24 X 12) WH WSPC-1 (36 x 30) FL OR M5-2L (21 X 15) WH ㊵	DETOUR WEST 6 ↶ M4-8P (24 X 12) FL OR M3-4P (24 X 12) WH M1-4 (24 X 24) WH M5-2L (21 X 15) WH ㊶	DETOUR EAST 6 ↶ M4-8P (24 X 12) FL OR M3-2P (24 X 12) WH M1-4 (24 X 24) WH M5-2L (21 X 15) WH ㊷	END DETOUR M4-8a (24 X 18) FL OR ㊸ NO ACCESS TO I-80 WSPC-2 (36 X 24) FL OR ㊹
SA STRAND ASSOCIATES* 1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = jorgel		DESIGNED - MJG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD MAINTENANCE OF TRAFFIC PLAN				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.																									
				DRAWN - JL	REVISED -									*	(2,3)R	HENRY	113	51																								
				CHECKED - MAG	REVISED -													CONTRACT NO. 64N76																								
PLOT DATE = 1/22/2025				DATE - 1/10/2025	REVISED -					SCALE: SHEET 1 OF 7 SHEETS STA. TO STA.				ILLINOIS FED. AID PROJECT																												
*FAU 5789 AND FAS 226																																										

SIGNS

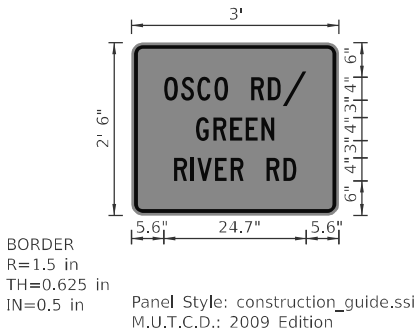
DETOUR NOTES

- 1. THE CONTRACTOR SHALL CONTACT THE ENGINEER, ALL LOCAL AGENCIES, PARK DISTRICT, EMERGENCY SERVICES AND SCHOOL DISTRICTS A MINIMUM OF 72 HOURS PRIOR TO IMPLEMENTING THE DETOUR.
- 2. THE LOCATION OFF ALL SIGN SHOWN ON THE DETOUR PLAN ARE APPROXIMATE. THE CONTRACTOR SHALL ADJUST LOCATIONS TO FIT FIELD CONDITIONS. FINAL LOCATIONS SHALL BE APPROVED BY THE ENGINEER.
- 3. ALL DETOUR SIGNS SHALL HAVE THEIR OWN SIGN SUPPORTS.
- 4. DETOUR SIGNING SHALL BE CONSIDERED INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL) EXCEPT AS OTHERWISE NOTED.

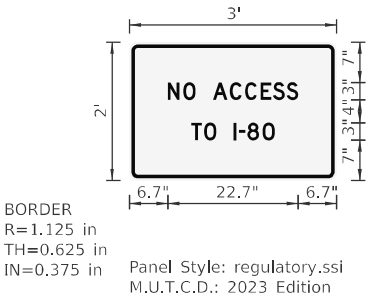
*DETOUR SIGNS LOCATED ON THE INTERSTATE SHOULD USE THE FOLLOWING DEMINSIONS:

Sign Designation	Freeway or Expressway Size
M4-8P	30" X 15"
M3-3P	36" X 18"
M3-2P	36" X 18"
M1-4	36" X 36"
M5-2R	30" X 21"
M6-2R	30" X 21"
M6-3P	30" X 21"

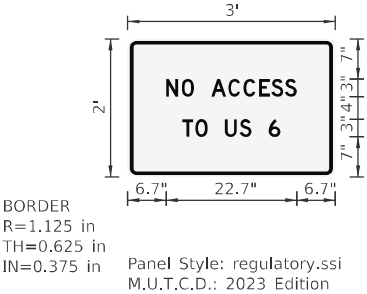
WARNING SPECIAL SIGN 1:
WSPC-1 (36 x 30)



WARNING SPECIAL SIGN 2:
WSPC-2 (36 x 24)

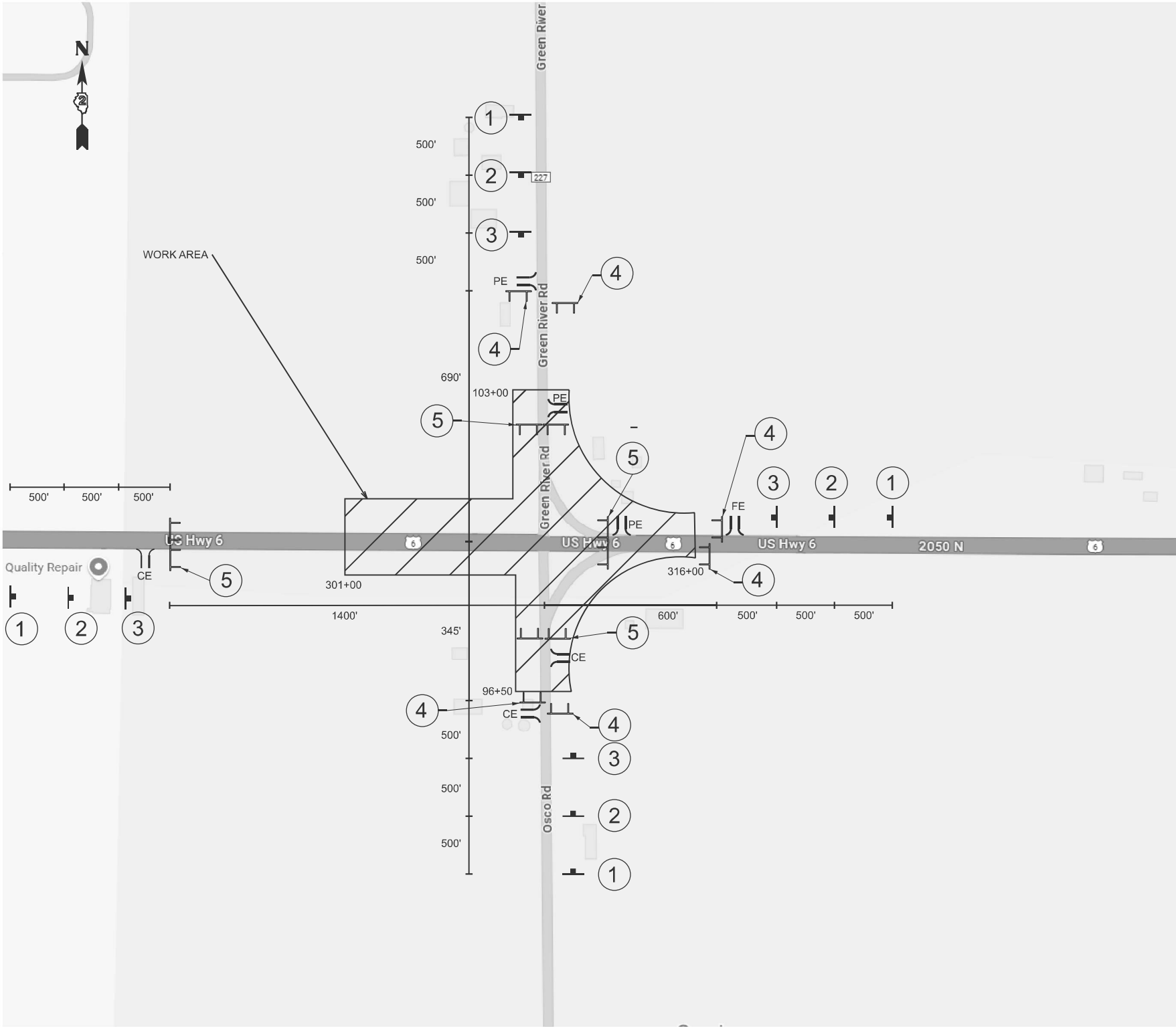


WARNING SPECIAL SIGN 3:
WSPC-3 (36 x 24)



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INSERT VIEWS



LEGEND

- SIGN FOR TRAFFIC CONTROL
- TYPE III BARRICADES

INSERT VIEW 1



INSERT VIEW 2

MODEL: Detour Sheet (Sheet)
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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME	= jorge1	DESIGNED -	MJG	REVISED -	
		DRAWN -	JL	REVISED -	
		CHECKED -	MAG	REVISED -	
PLOT DATE	= 1/13/2025	DATE	= 1/10/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
MAINTENANCE OF TRAFFIC PLAN

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

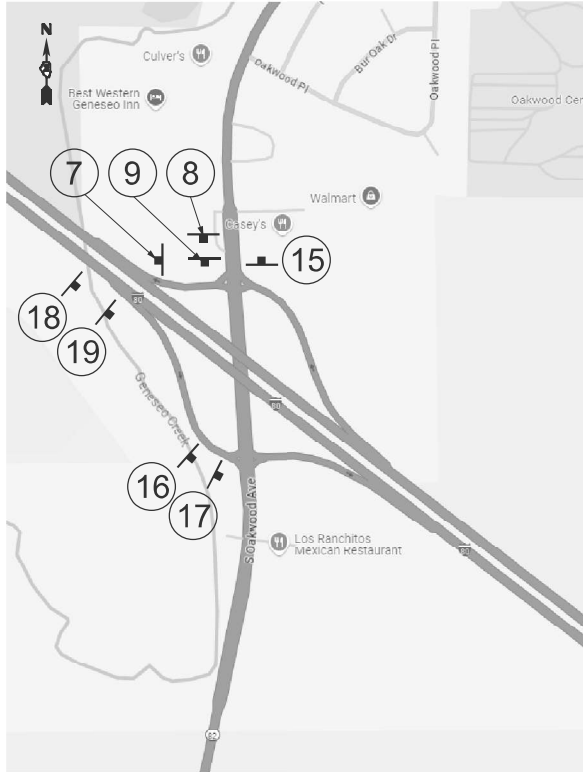
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	53
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226



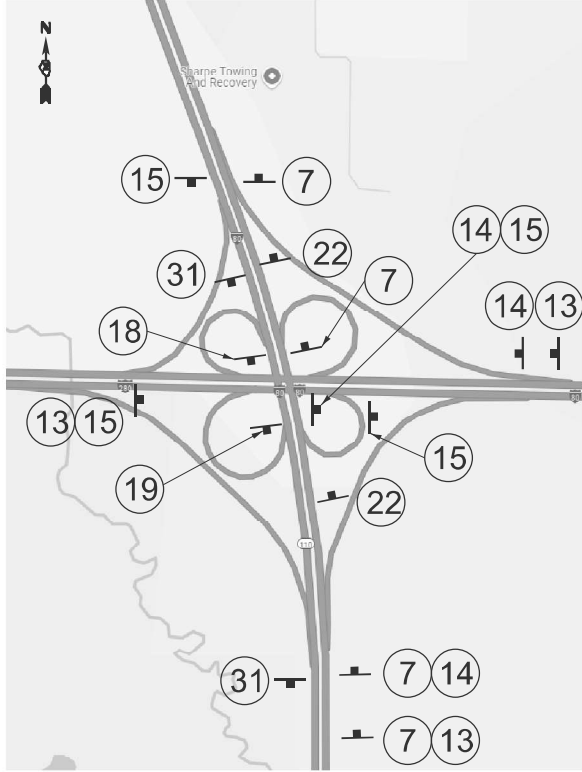
Map Data 2024: Google: Google Aerial View

INSERT VIEW 3



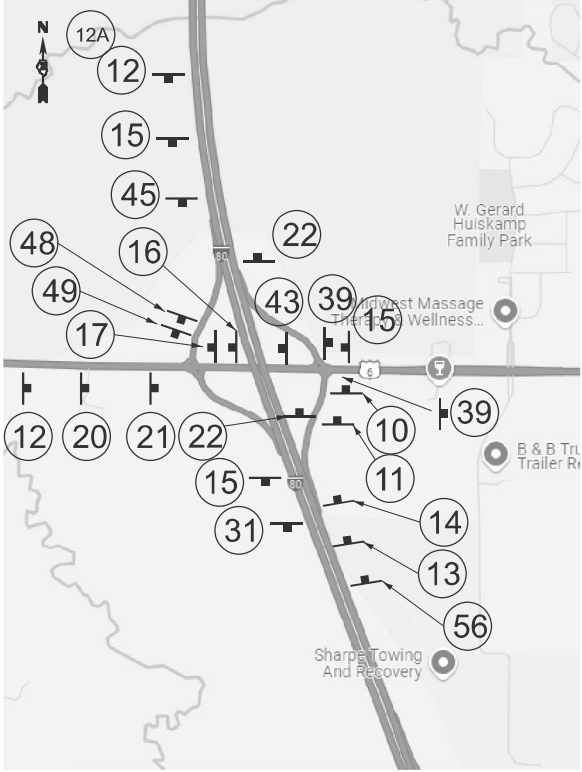
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INSERT VIEW 4



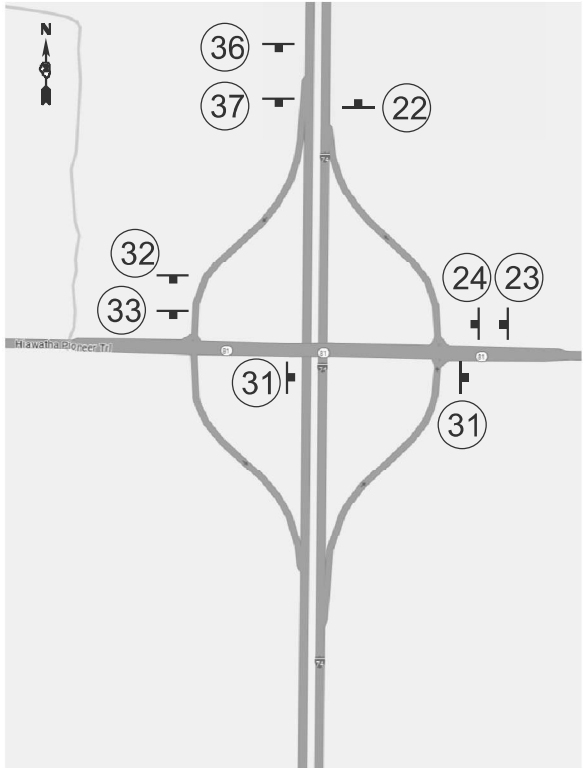
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INSERT VIEW 5



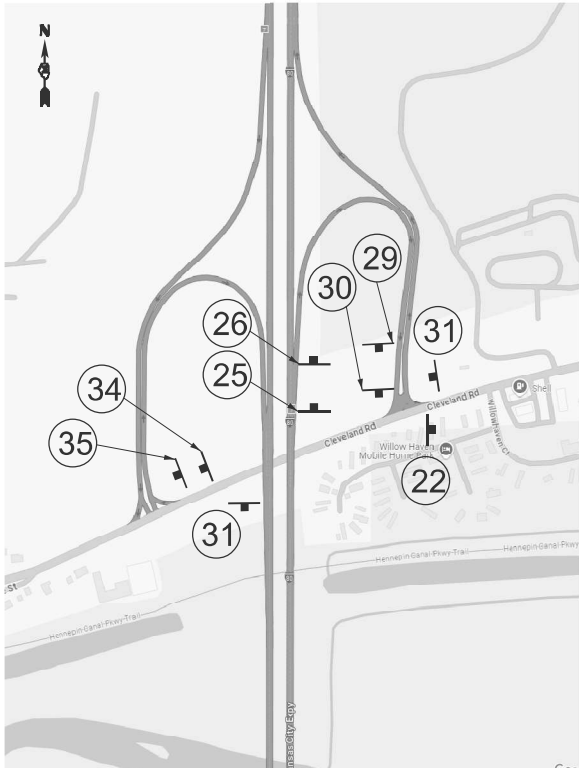
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INSERT VIEW 6



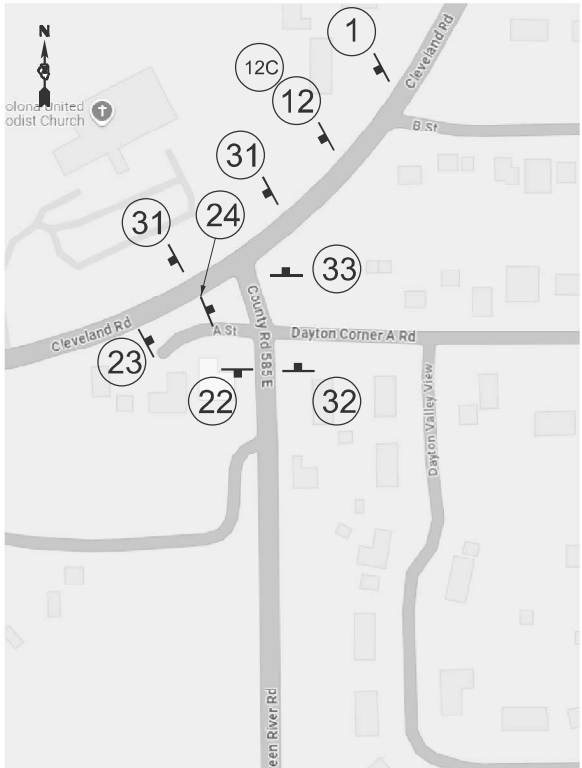
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INSERT VIEW 7



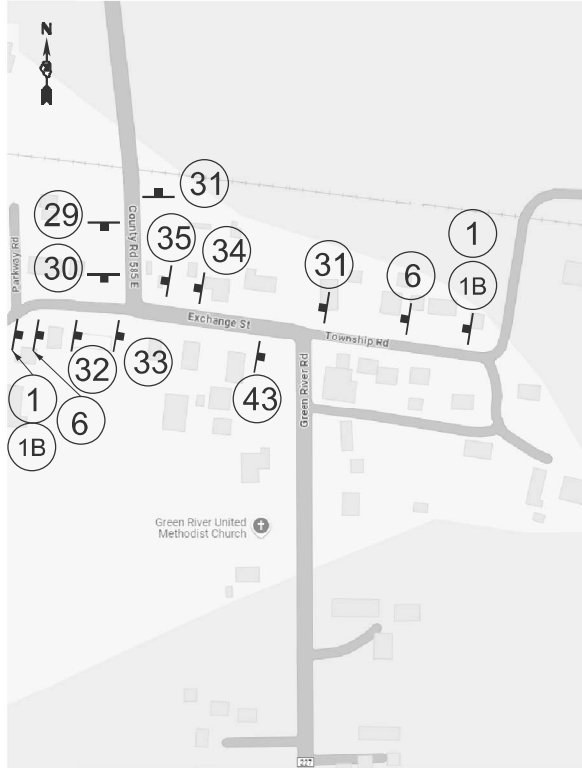
Map Data 2024: Google: Google Aerial View

INSERT VIEW 8



Map Data 2024: Google: Google Aerial View

INSERT VIEW 9



Map Data 2024: Google: Google Aerial View

INSERT VIEW 10

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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME	= jorge1
DESIGNED	- MJG
DRAWN	- JL
CHECKED	- MAG
DATE	- 1/10/2025
PLOT DATE	= 1/13/2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-

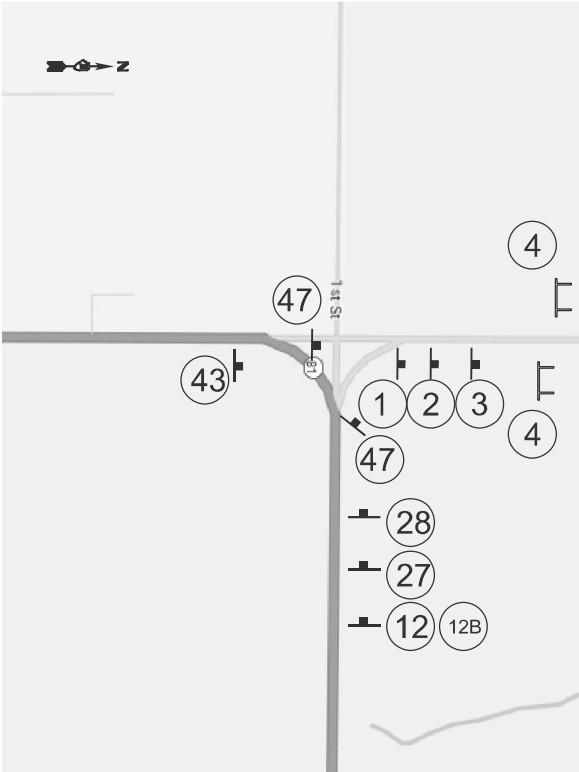
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
MAINTENANCE OF TRAFFIC PLAN

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	54
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226



Map Data 2024: Google: Google Aerial View

INSERT VIEW 11



Map Data 2024: Google: Google Aerial View

INSERT VIEW 12

MODEL: Detour Sheet3 [Sheet]
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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/13/2025	DATE - 1/10/2025	REVISED -

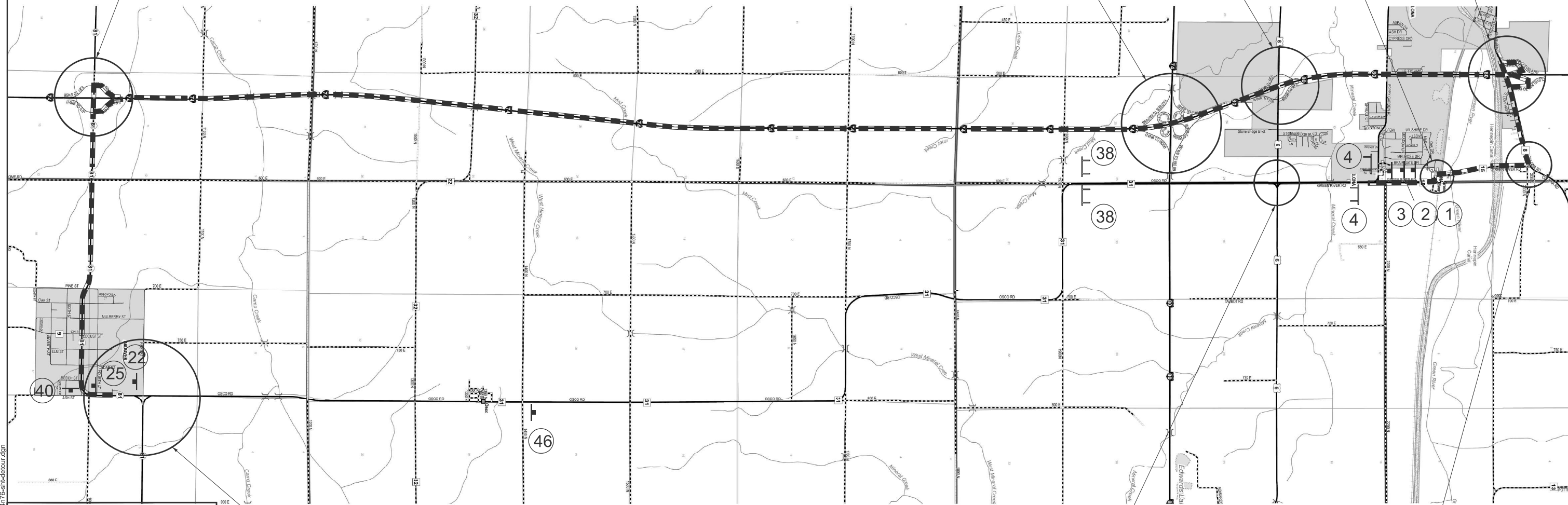
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
MAINTENANCE OF TRAFFIC PLAN

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	55
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226



LEGEND

SIGN FOR TRAFFIC CONTROL



TYPE III BARRICADES



DETOUR ROUTE

NOTE: THIS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER LUMP SUM FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL)

SEE INSERT 11

SEE INSERT 1

SEE INSERT

USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/17/2025	DATE - 1/10/2025	REVISED -

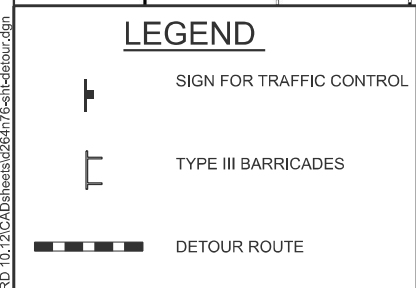
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD MAINTENANCE OF TRAFFIC PLAN

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	56
		CONTRACT NO. 64N76		
ILLINOIS		FED. AID PROJECT		

*FAU 5789 AND FAS 226

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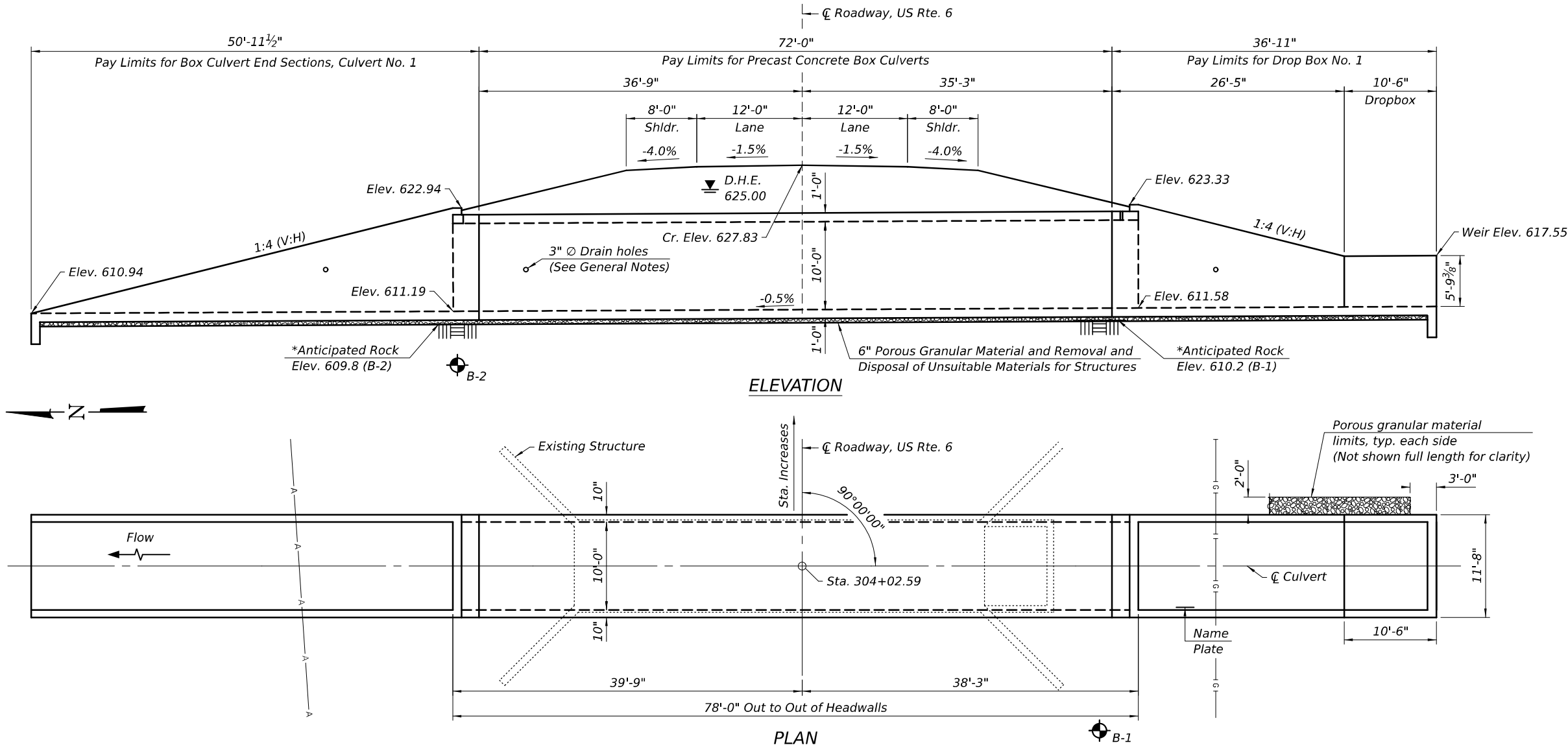
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FILE NAME:  1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = jorget	DESIGNED - MJG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD MAINTENANCE OF TRAFFIC PLAN				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JL	REVISED -						*	(2,3)R	HENRY	113	57
		CHECKED - MAG	REVISED -		CONTRACT NO. 64N76								
	PLOT DATE = 1/13/2025	DATE - 1/10/2025	REVISED -		SCALE:	SHEET 7	OF 7 SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT		

Benchmark: Cut "□" on south headwall of Structure No. 037-1113, Station 303+98.15, 20.49' RT, Elev. 627.3560.

Existing Structure: Structure No. 037-1113, built in 1935, is a 9' x 9' cast-in-place concrete culvert. The Existing structure, including the added dropbox, is to be completely removed under roadway closure.

No Salvage.



STA. 304+02.59
BUILT 202 BY
STATE OF ILLINOIS
F.A.U. 5789 Sec. (2, 3)R
LOADING HL-93
STR. NO. 037-1211

NAME PLATE
See Std. 515001

LOADING HL-93

DESIGN SPECIFICATIONS
2020 AASHTO LRFD Bridge Design
Specifications, 9th Edition

DESIGN STRESSES
PRECAST UNITS

$f'_c = 5,000$ psi
 $f_y = 65,000$ psi (Welded Wire Reinforcement)

FIELD UNITS
 $f'_c = 3,500$ psi
 $f_y = 60,000$ psi (Reinforcement)

LEGEND

Soil Boring
Existing Aerial
Existing Underground Gas

*Contractor shall be prepared to excavate rock within the structure limits. Quantities were estimated per available data. See soil borings for additional information.

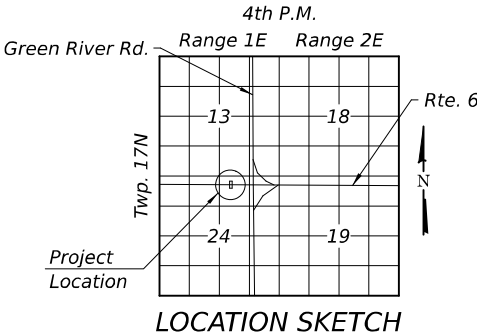
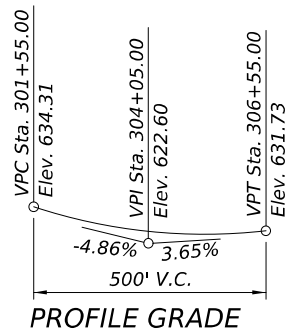
WATERWAY INFORMATION

Drainage Area = 0.867 sq. mi.			Existing Overtopping Elev. = 627.64 @ Sta. 304+34	
			Proposed Overtopping Elev. = 627.64 @ Sta. 304+34	
			Headwater El.	
Flood Event	Freq. Yr.	Q	Exist.	Prop.
Ten-Year	10	563	624.69	619.38
Existing Overtopping	39	895	627.64	
Design	50	982		623.05
Base	100	1,205		625.17
Proposed Overtopping	155	1,435		627.64
10-Year Velocity through Existing Culvert			18.2	fps
10-Year Velocity through Proposed Culvert			13.7	fps



Nathan D. Rick, S.E.
Licensed Structural Engineer
State of Illinois No. 081-007039
Registration Expires 11/30/2026

I certify that to the best of knowledge, information, and belief, this structure design is structurally adequate for the design loading shown on the plans. The design is an economical one for the style structure and complies with the requirements of the current AASHTO Standard Specifications for Highway Bridges.



GENERAL PLAN AND ELEVATION
US ROUTE 6 OVER CREEK
F.A.U. 5789 SEC. (2, 3)R
HENRY COUNTY
STATION 304+02.59
S.N. 037-1211

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN AND ELEVATION
STRUCTURE NO. 037-1211

SHEET 1 OF 9 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5789	(2, 3)R	HENRY	113	58
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

GENERAL NOTES

1.

The design fill height for this box is 6 ft. The precast box culvert sections shall conform to the requirements of ASTM C 1577.
2.

Drain holes shall be provided on exterior culvert walls for each precast box segment with a clear rise greater than 3ft. The drain hole shall be located within 1/3 of the clear rise of the box culvert, shall not intercept the haunch, and shall conform to the requirements of Article 503.11 of the Standard Specification.
3.

Nonwoven geotextile fabric shall conform to the requirements of Art. 1080.01 of the Standard Specifications. The minimum weight of the fabric shall be 6 ounces per square yard.
4.

Precast concrete box culverts, drop boxes, and box culvert end sections shall be backfilled with Porous Granular Embankment in the required excavation areas on the sides of the box culvert from the top of the box culvert to the bottom of the box culvert. This area of PGE is included in the Porous Granular Embankment pay item. The 6-inch thick layer of porous granular material required under the precast concrete box culvert, according to Section 540.06 of the standard specifications, shall also apply to both the cast-in-place and precast end sections. Cost of this porous granular material will not be paid for separately but shall beincluded in the unit price of the work for which it is required.
5.

The boring logs for this structure indicate that groundwater levels may encroach on the construction limits of this culvert. It shall be the responsibility of the contractor to control the ground water and divert the stream flow during construction in order to keep the construction area free of water. The method of controlling the water shall be subject to approval of the Engineer and the cost shall be included in the contract unit price for Precast Concrete Box Culverts.
6.

Drop Box No. 1 and Box Culvert End Sections, Culvert No. 1 shall also abide by the guidelines of Note 5.
7.

Culvert flows must be maintained throughout the project. Normal flows shall be allowed to pass at the rate it enters the jobsite. High flows shall be allowed to pass without causing damage to upstream properties.
8.

Layout of the slope protection system may be varied to suit ground conditions in the field as directed by the Engineer.
9.

The quantity of Channel Excavation reported represents the material to be removed to place the Stone Riprap, Class A5 (Special). See sheet 5 of 9 for details.

INDEX OF SHEETS

- 1

General Plan and Elevation
- 2

General Notes and Bill of Materials
- 3

Concrete Drop Box
- 4

Traversal Pipe Grate
- 5

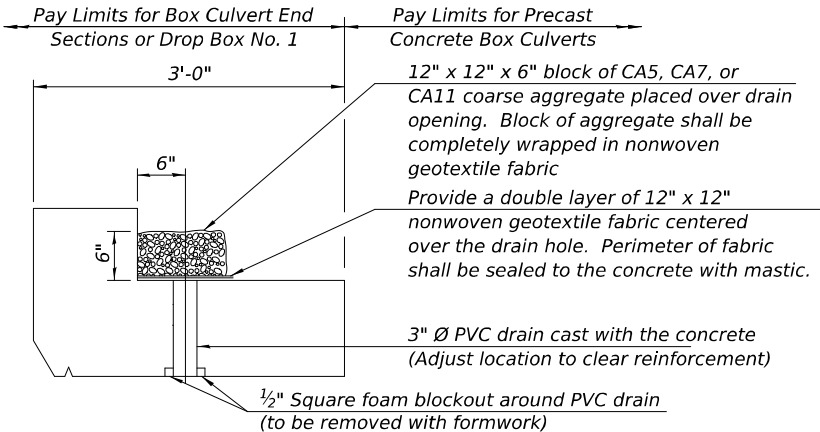
Grading and In-stream Details
- 6

Soil Boring logs
- 7-9

Existing Plans

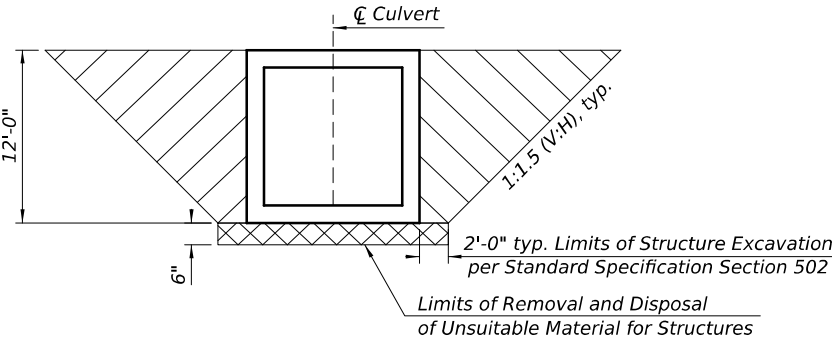
BILL OF MATERIALS

Item	Unit	Total
Rock Excavation	CU YD	93
Channel Excavation	CU YD	175
Porous Granular Embankment	CU YD	1,542
Removal of Existing Structures No. 1	EACH	1
Structure Excavation	CU YD	597
Removal and Disposal of Unsuitable Material for Structures	CU YD	35
Name Plates	EACH	1
Box Culvert End Sections, Culvert No. 1	EACH	1
Precast Concrete Box Culverts 10' x 10'	FOOT	72
Traversable Pipe Grate for Concrete End Section	FOOT	323
Stone Riprap, Class A5 (Special)	SQ YD	1,894
Drop Box No. 1	EACH	1



DRAIN DETAIL

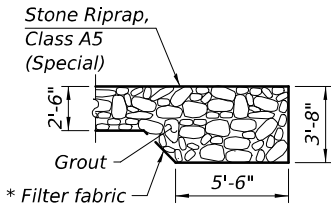
(All costs associated with furnishing and constructing the above drain detail will not be measured for payment but shall be included in the contract unit price for the associated work.)



PAY LIMITS FOR POROUS GRANULAR EMBANKMENT

(Hatched area)

Excavation to place granular embankment outside of the pay limits for "Structure Excavation" will not be measured for payment and shall be considered as included in the cost of "Porous Granular Embankment".



* Cost included in cost of Stone Riprap, Class A5 (Special)

RIPRAP DETAIL

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SA

STRAND ASSOCIATES™

1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200
IDFPR NO. 186-001273

USER NAME = _____

PLOT SCALE = _____

PLOT DATE = _____

DESIGNED - ELR

CHECKED - NDR

DRAWN - CJH

CHECKED - NDR

REVISED - _____

REVISED - _____

REVISED - _____

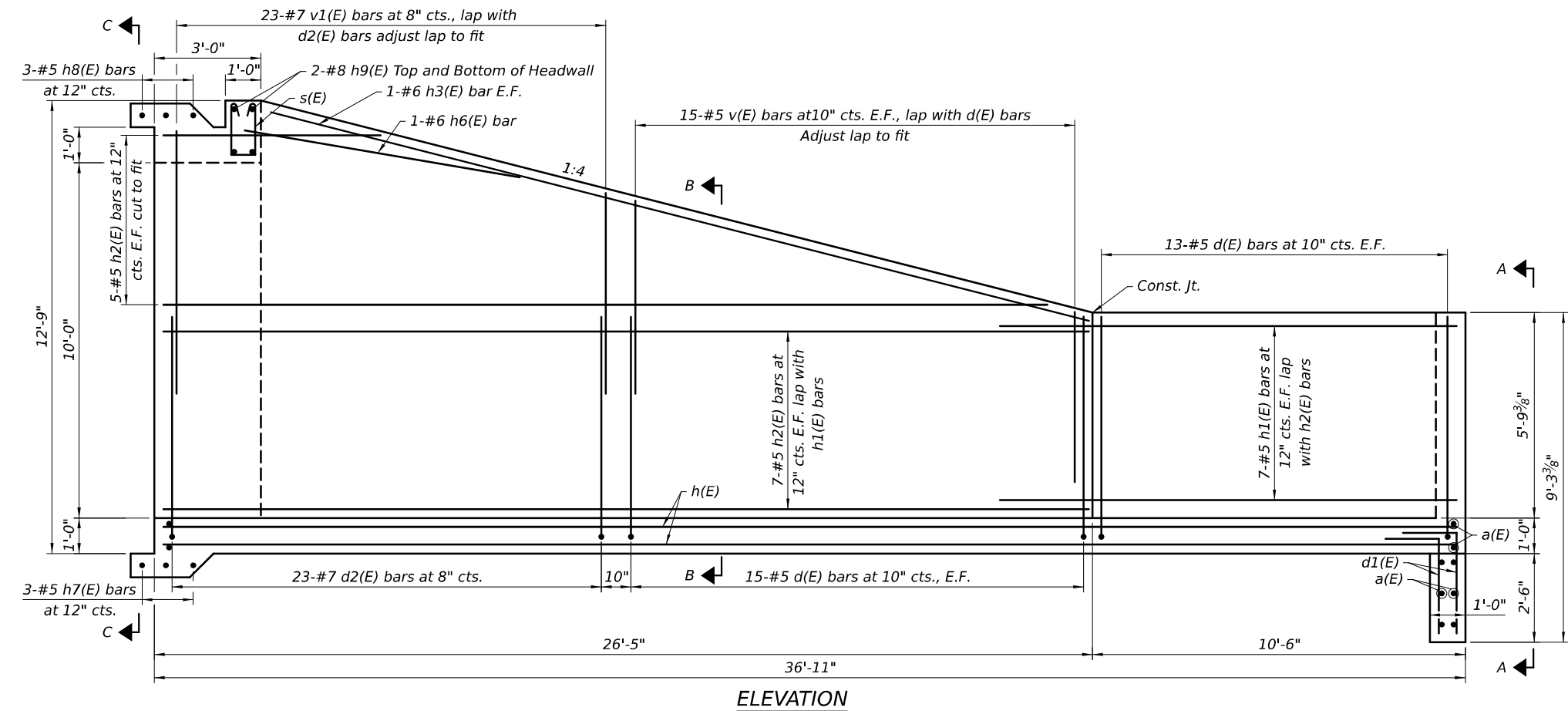
REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

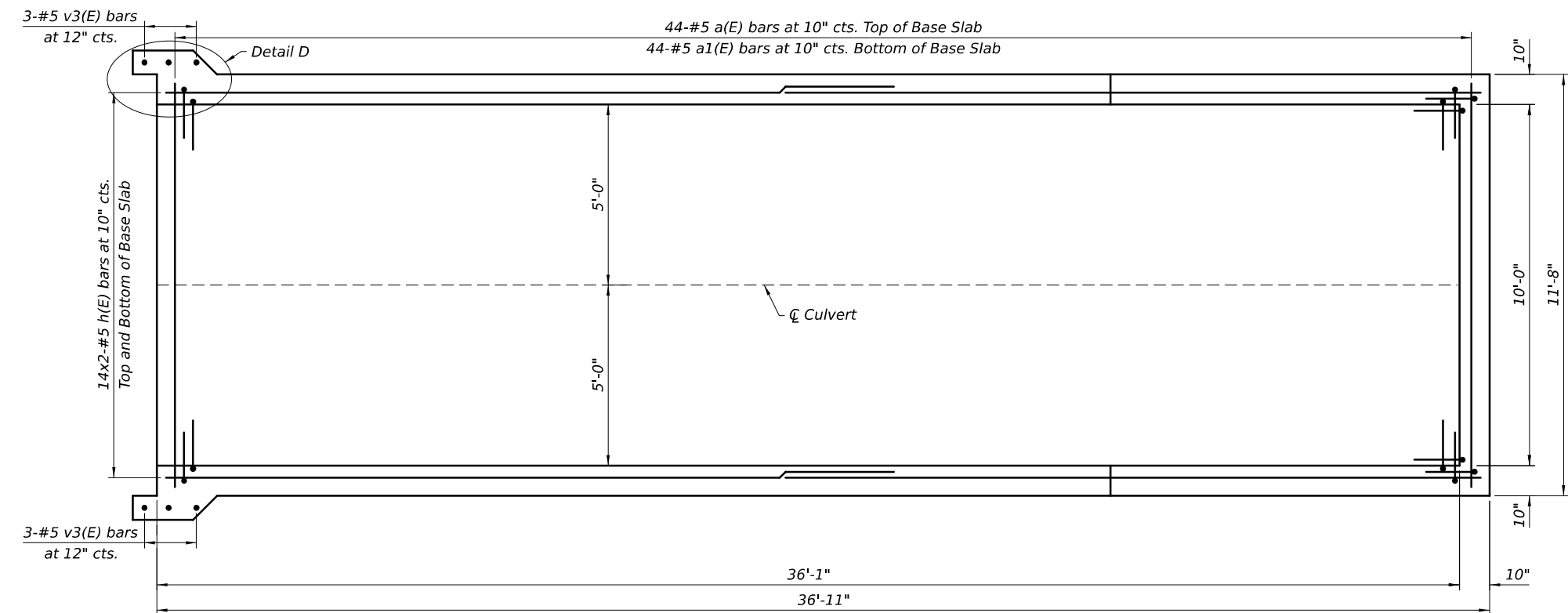
GENERAL NOTES AND BILL OF MATERIALS
STRUCTURE NO. 037-1211

SHEET 2 OF 9 SHEETS

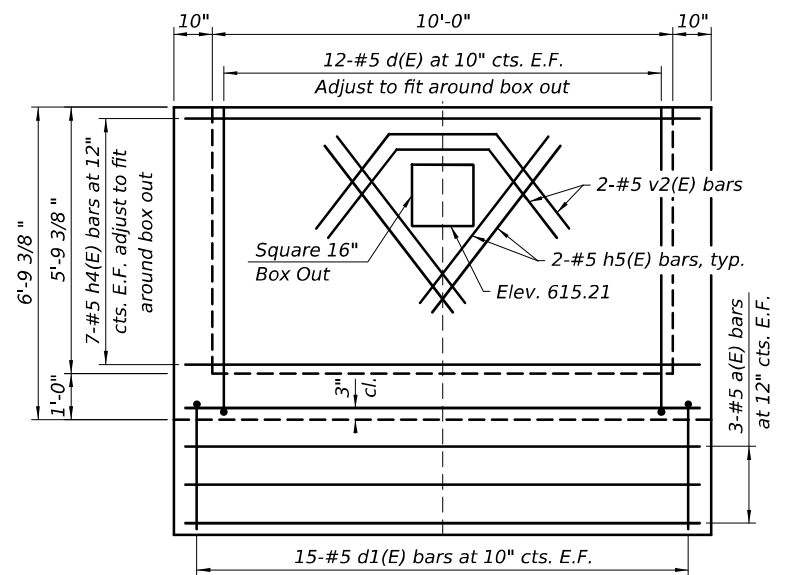
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5789	(2, 3)R	HENRY	113	59
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				



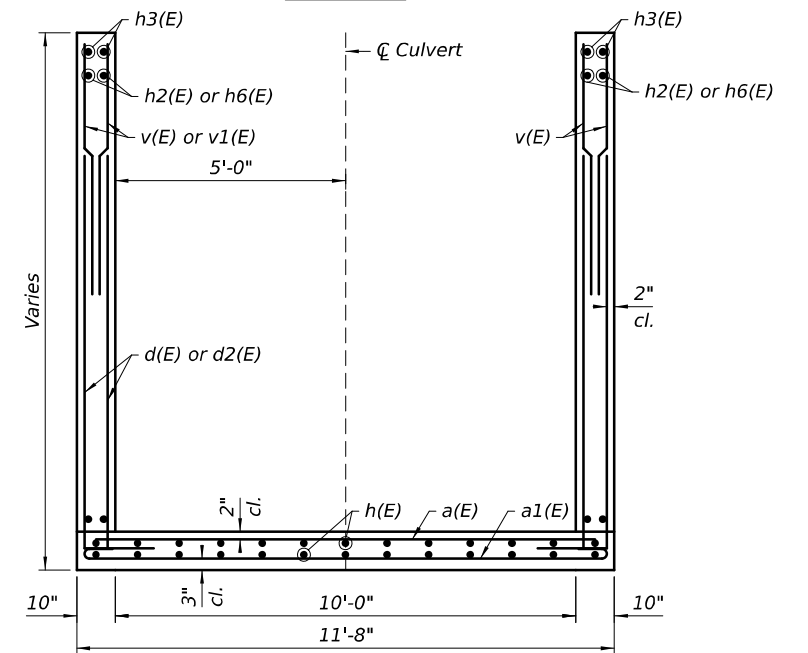
ELEVATION



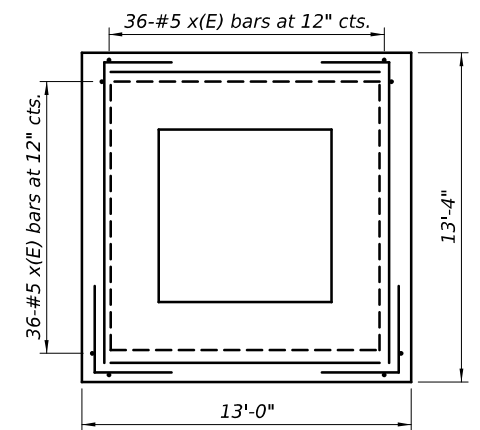
PLAN



VIEW A-A



SECTION B-B



SECTION C-C

- Notes:
- For Detail D, Headwall Elevation, bar list, and bar details, see sheet 4 of 9.

MODEL: Sheet
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PLOT DATE =	DRAWN - CJH	REVISED -
	CHECKED - NDR	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONCRETE DROP BOX
STRUCTURE NO. 037-1211

SHEET 3 OF 9 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5789	(2, 3)R	HENRY	113	60
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

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(815) 744-4200
IDFPR NO. 184-001273

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	CHECKED - NDR	REVISED -
PLOT SCALE =	DRAWN - CJH	REVISED -
PLOT DATE =	CHECKED - NDR	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAVERSABLE PIPE GRATE
STRUCTURE NO. 037-1211

SHEET 4 OF 9 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5789	(2, 3)R	HENRY	113	61
CONTRACT NO. 64N76				
		ILLINOIS	FED. AID PROJECT	

ELEVATION

PLAN

BAR a1(E)

BAR x(E)

BAR v2(E)

BAR d(E), d1(E), d2(E)
AND v3(E)

BAR h7(E)

BAR s(E)

DETAIL D

* Measured along tapered edge

HEADWALL ELEVATION

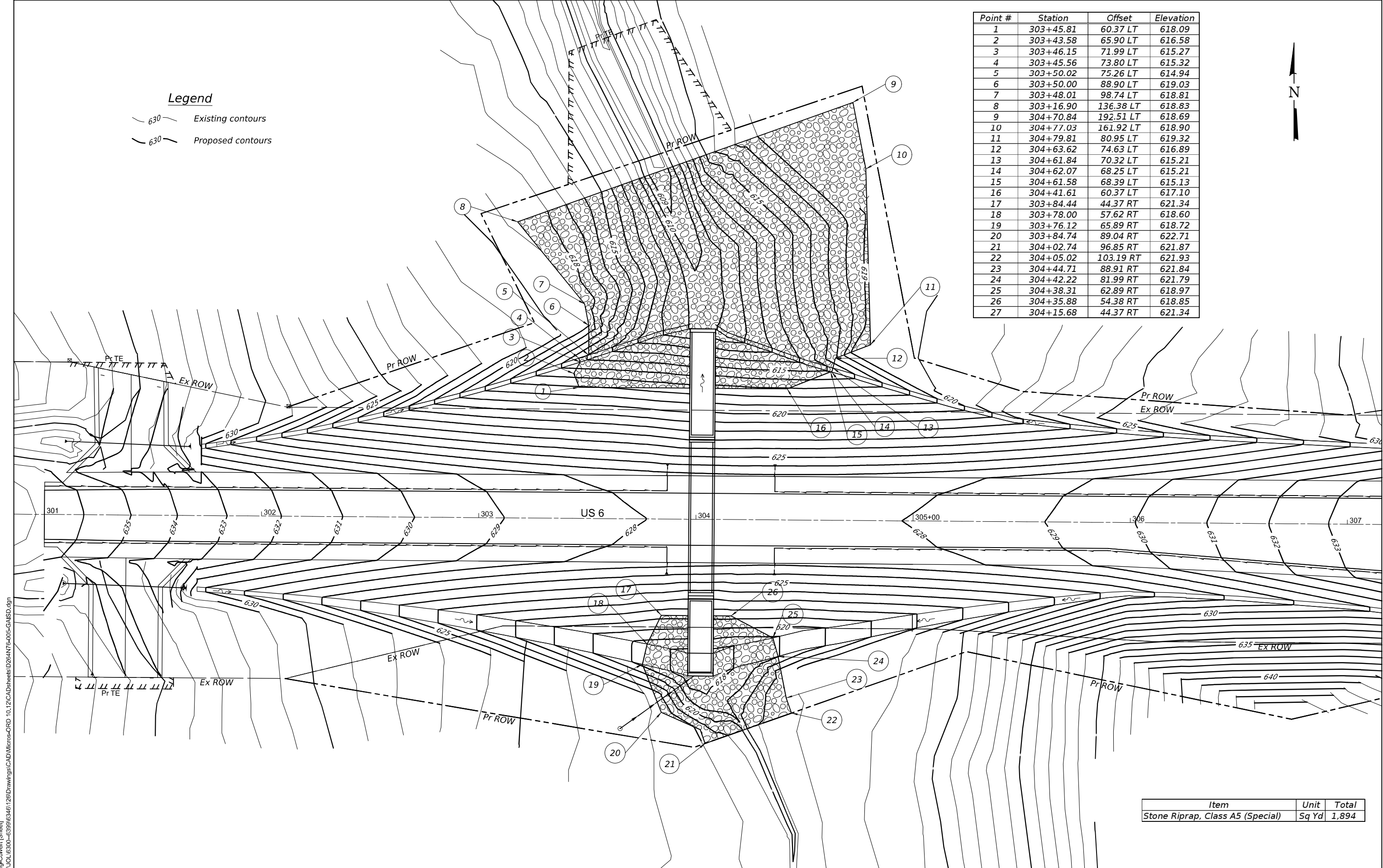
DETAIL B

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a(E)	44	#5	11'-4"	
a1(E)	44	#5	12'-8"	
d(E)	136	#5	6'-11"	
d1(E)	30	#5	4'-2"	
d2(E)	23	#7	7'-3"	
h(E)	28	#5	19'-3"	
h1(E)	48	#5	12'-5"	
h2(E)	28	#5	26'-2"	
h3(E)	4	#6	23'-10"	
h4(E)	6	#5	9'-8"	
h5(E)	4	#5	4'-1"	
h6(E)	2	#5	3'-8"	
h7(E)	3	#5	17'-2"	
h8(E)	3	#5	12'-8"	
h9(E)	4	#8	11'-4"	
s(E)	13	#4	6'-6"	
v(E)	60	#5	4'-11"	
v1(E)	23	#7	8'-10"	
v2(E)	4	#5	7'-0"	
v3(E)	6	#5	15'-3"	
x(E)	151	#5	6'-8"	
Concrete Structures			CU YD	42
Reinforcement Bars, Epoxy Coated			POUND	5,540
Traversable Pipe Grate for Concrete End Section			FOOT	138

Notes:

- For Detail A and Section C-C not shown on this sheet, see sheet 76 of 113 (Standard TPGBC-ZS).
- Concrete Structures and Reinforcement Bars, Epoxy Coated are paid for as part of Drop Box No. 1. Quantities shown are for information purposes only.



Point #	Station	Offset	Elevation
1	303+45.81	60.37 LT	618.09
2	303+43.58	65.90 LT	616.58
3	303+46.15	71.99 LT	615.27
4	303+45.56	73.80 LT	615.32
5	303+50.02	75.26 LT	614.94
6	303+50.00	88.90 LT	619.03
7	303+48.01	98.74 LT	618.81
8	303+16.90	136.38 LT	618.83
9	304+70.84	192.51 LT	618.69
10	304+77.03	161.92 LT	618.90
11	304+79.81	80.95 LT	619.32
12	304+63.62	74.63 LT	616.89
13	304+61.84	70.32 LT	615.21
14	304+62.07	68.25 LT	615.21
15	304+61.58	68.39 LT	615.13
16	304+41.61	60.37 LT	617.10
17	303+84.44	44.37 RT	621.34
18	303+78.00	57.62 RT	618.60
19	303+76.12	65.89 RT	618.72
20	303+84.74	89.04 RT	622.71
21	304+02.74	96.85 RT	621.87
22	304+05.02	103.19 RT	621.93
23	304+44.71	88.91 RT	621.84
24	304+42.22	81.99 RT	621.79
25	304+38.31	62.89 RT	618.97
26	304+35.88	54.38 RT	618.85
27	304+15.68	44.37 RT	621.34

Item	Unit	Total
Stone Riprap, Class A5 (Special)	Sq Yd	1,894

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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200
STRAND ASSOCIATES™ ID#PR NO. 186-001273

USER NAME =	DESIGNED - ELR	REVISED -
	CHECKED - NDR	REVISED -
PLOT SCALE =	DRAWN - CJH	REVISED -
PLOT DATE =	CHECKED - NDR	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONCRETE DROP BOX
STRUCTURE NO. 037-1211

SHEET 5 OF 9 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5789	(2, 3)R	HENRY	113	62
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

Page 1 of 1Date 5/2/22

COUNTY Henry DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME-45 Automatic

BORING NO.	B-1	P	O	S	I		P	O	S	I
Station	303+67	T	W	S		Groundwater Elev.:	T	W	S	
Offset	33.00ft Rt of CL	H	S	Qu	T	First Encounter	None	H	S	Qu
Ground Surface Elev.	96.90 ft	(ft)	(16")	(tsf)	(%)	Upon Completion	Dry	(ft)	(16")	(tsf)
						After Hrs	#			(%)

Northing and Easting were calculated using the ILHP-WF coordinate system

BBS, from 137 (Rev. 8-99)

Page 1 of 1

Date 5/2/22

COUNTY Henry DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME-45 Automatic

BORING NO. <u>B-2</u>	P	O	S	I		P	O	S	I
Station <u>304+45</u>	T	W		S		T	W		S
Offset <u>37.00ft Lt of CL</u>	H	S	Qu	T		H	S	Qu	T
Ground Surface Elev. <u>94.00</u> ft	(ft)	(16")	(pcf)	(%)		(ft)	(16")	(pcf)	(%)

Groundwater Elev.: 82.5 ft ▼

First Encounter Dry ft

Upon Completion ft

After Hrs ft

Groundwater Elev.: 82.5 ft ▼

First Encounter Dry ft

Upon Completion ft

After Hrs ft

Northing and Easting were calculated using the ILHP-WF coordinate system

BBS, from 137 (Rev. 8-99)

037-1113

BOND NO.		SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
7		2XB	HENRY	49	1
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT 288-B					

STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS AND BUILDINGS
DIVISION OF HIGHWAYS
PLANS FOR PROPOSED
STATE BOND ISSUE HIGHWAY

INDEX TO SHEETS

SECTION 2-X

Sheet No. 1	Title Page.
" 2	Standards 1654, 1635, 1636.
" 3	" 1649, 1650.
" 4	" 1661, 1664.
" 5	" 1663, 1666.
" 6	" 1671, 1673.
" 7	" 1688, 1694.
" 8	" 1162, 1668, 935.
" 9	Details of Spurs for Future Connections.
" 10	Intersection Details 3.B.I. Rt. 7 with S.A. Rt. 9.
" 11	Plan & Profile Sta. 256+00 to Sta. 300+00.
" 12	" " Sta. 300+00 to Sta. 330+00.
" 13	" " Sta. 330+00 to Sta. 390+00.
" 14	" " Sta. 390+00 to Sta. 402+60.
" 15	Cross Sections for Green River Channel Widening.
" 16	Cross Sections of Ditch, Right (Sta. 279+00 to 283+50).
" 17	Cross Sections for Leg C Curve & Leg A Curve.
" 18-30 Inc.	Cross Sections.
" 35	Spec. Culvert Designs Sta. 271+43, Lt. 283+18, Lt. 290+05, Rt. 290+60.
" 36	" " Sta. 298+93, 308+95 (A), 309+90 (B-1a), 326+89.5 (B).
" 37	" " Sta. 326+05, 331+97, 360+15, 376+19.
" 38	" " Sta. 387+52, 395+06, R.C. Spillway.

PLAN	1 INCH	100 FT.
PROFILE, HOR.	1 INCH	100 FT.
PROFILE, VERT.	1 INCH	10 FT.
CROSS-SECTIONS	1 INCH	5 FT.

S.B.I. ROUTE 7 ~ SEC. 2XB ~ HENRY CO.
REGULAR FEDERAL AID PROJECT 288-B

From a point near the S.W. Corner of Section 11, T.17N., R.1E. of the 4th P.M.
To a point near the S.W. Corner of Section 18, T.17N., R.2E. of the 4th P.M.

SECTION 2X-B

Sheet No. 1	Title Page.
" 11	Plan & Profile Sta. 256+00 to Sta. 300+00.
" 12	" " Sta. 300+00 to Sta. 330+00.
" 39 to 46 Inc.	Special Bridge Design Sta. 271+95 (Sheets 1 to 6 of 8)
" 47 to 48 Inc.	" " Sta. 320+28.7 (Sheets 1 to 2 of 2)
" 49	Standard No. 1177

SUMMARY OF QUANTITIES

SECTION 2-X

102.82	Cu.Yds. Hedge Pulling.
1.30	Acres Clearing & Grubbing.
59906	Cu.Yds. Earth Excavation.
20168	Cu.Yds. Channel Excavation.
1154	Cu.Yds. Borrow.
31888	Sq.Yds. Earth Shoulders.
35485	Sq.Yds. P.C. Concrete Pavement.
43	Cu.Yds. Gravel or Crushed Stone (Special Grade).
40	Lin. Ft. Pipe Culverts 24 inch.
620	Lin. Ft. Tile Drains 6 inch.
7858	Lin. Ft. Plain Concrete Gutter, Type A.
235	Lin. Ft. Plain Concrete Gutter, Type B.
75	Each Erecting Right of Way Markers.
178	Lin. Ft. Pipe Culverts 12 inch.
102	Lin. Ft. Pipe Culverts 15 inch.
156	Lin. Ft. Pipe Culverts 18 inch.
453.5	Cu.Yds. Class X Concrete.
60824	Lbs. Reinforcement Bars.
356	Sq.Yds. P.C. Concrete Pavement (10 1/2" 10 1/2" 10 1/2")
320	Sq.Yds. Pavement Removal.
800	Cu.Yds. Ballast.
2	Each Section Markers.
13652	Bbls. Cement.

SECTION 2X-B

50	Cu.Yds. Channel Excavation
83	Cu.Yds. Rock Excavation
558.0	Cu.Yds. Class A Concrete.
1314.0	Cu.Yds. Class X Concrete.
256415	Lbs. Reinforcement Bars.
14700	Lbs. Structural Steel.
240	Lin. Ft. Furnishing Untreated Piles - Up to 20 ft. Long.
240	Lin. Ft. Driving Piles - Up to 20 ft. Long.
1	Each Hammer Plates.
38.4	Cu.Yds. Hand Rail Concrete.
2	Each Test Piles.
52	Each Floor Drains
8.0	Cu.Yds. Concrete Removal.
1	Each Removal of Old Bridge
3059	Bbls. Cement.

STATE LINE	=====
COUNTY LINE	=====
CITY, VILLAGE OR TOWN	=====
TOWNSHIP LINE	=====
SECTION LINE	=====
GRANT LINE	=====
SECTION CORNER	=====
FENCE LINE	=====
UNFENCED PROPERTY	=====
RIGHT OF WAY LINE	=====
GUARD RAIL	=====
STEAM RAILROAD	=====
ELECTRIC RAILROAD	=====

RETAINING WALL	=====
BASE OR SURVEY LINE	=====
LEVEE	=====
CULVERT	=====
STORM SEWER	=====
TILE DRAIN	=====
DROP INLET	=====
TROLLEY POLE	=====
POWER POLE	=====
TELEPHONE OR TELEGRAPH POLE	=====
MARSH	=====
HEDGE	=====

LAYOUT BEGINS
Sta. 256+00

SECTION 2X-B INCLUDES
R.C. Girder Bridge, 2 spans @ 72',
2 spans @ 54', of Sta. 277+95.
Widening Existing Bridge, 1 span @ 25'-10",
at Sta. 320+28.7.

EQUATIONS
370+00 = 308+12.1
331+84.8 = 323+50.1

Proposed Leg C.
Sta. 308+95.2 - 309+05.

LAYOUT
Approximate Scale 1 inch = 1 mile.
Net Length of Layout 15805.4 Feet = 2.9934 Miles.

FOR REFERENCE ONLY



LOCATION OF SECTION INDICATED THUS:—

STATE OF ILLINOIS DEPARTMENT OF PUBLIC WORKS AND BUILDINGS DIVISION OF HIGHWAYS	
DESIGNED BY	July 12, 1935
EXAMINED BY	O.F. Goeke
PASSED BY	E.D. Dwyer
APPROVED BY	H. J. J. J.
APPROVED BY	Robert J. J.

RECOMMENDED FOR APPROVAL	
DISTRICT ENGINEER, Bureau of Public Roads	
RECOMMENDED FOR APPROVAL	
CHIEF ENGINEER, Bureau of Public Roads	
APPROVED	
CHIEF, Bureau of Public Roads	

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

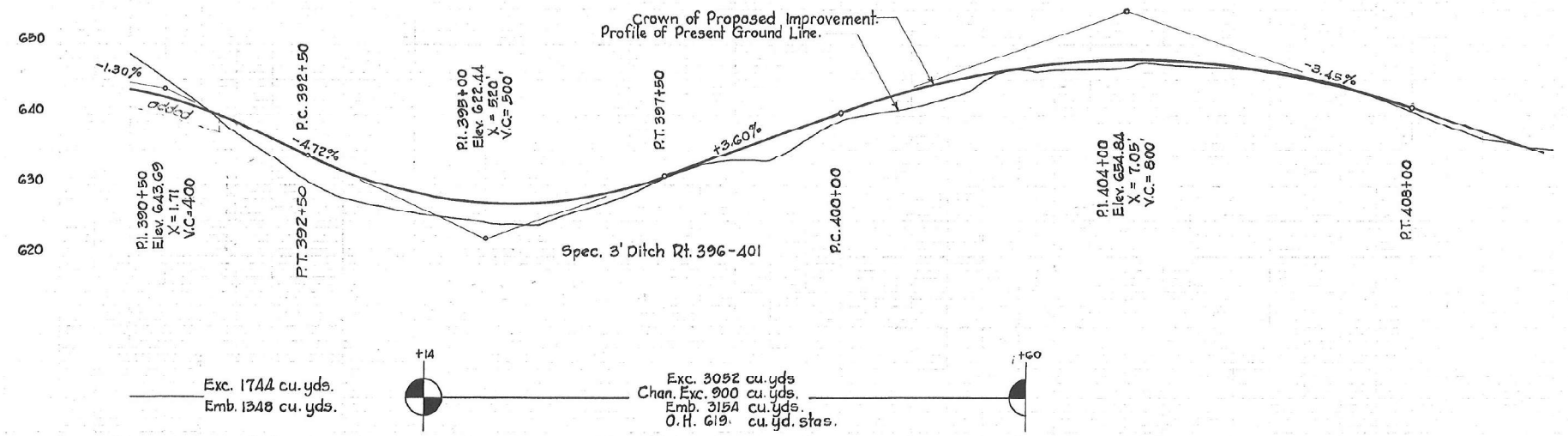
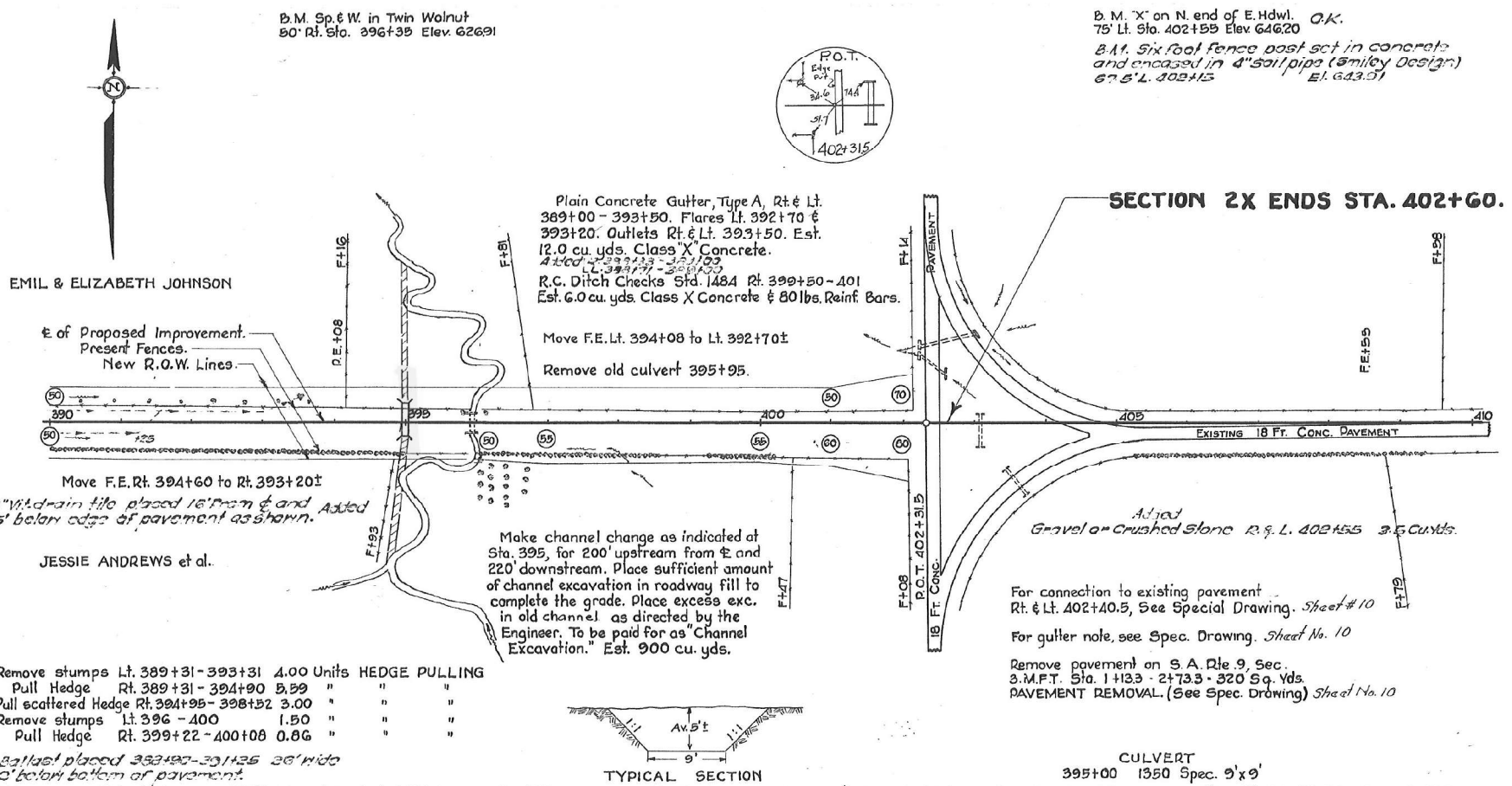
EXISTING DRAWINGS
STRUCTURE NO. 037-1211

SHEET 7 OF 9 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5789	(2, 3)R	HENRY	113	64
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

037-1113

7 2X Henry 19 14
390+00 410 288-B



648.6	643.3	641.4	639.9	628.1	626.0	624.7	625.4	628.7	632.9	633.2	633.8	639.4	640.0	641.9	646.3	646.3	644.5	640.4	636.8	635.2
390	91	92	93	94	95	96	97	98	99	400	01	02	03	04	405	06	07	08	09	410

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING DRAWINGS
STRUCTURE NO. 037-1211

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5789	(2, 3)R	HENRY	113	65
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

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JOLIET, ILLINOIS 60431
(815) 744-4200
IDFPR NO. 184-001273

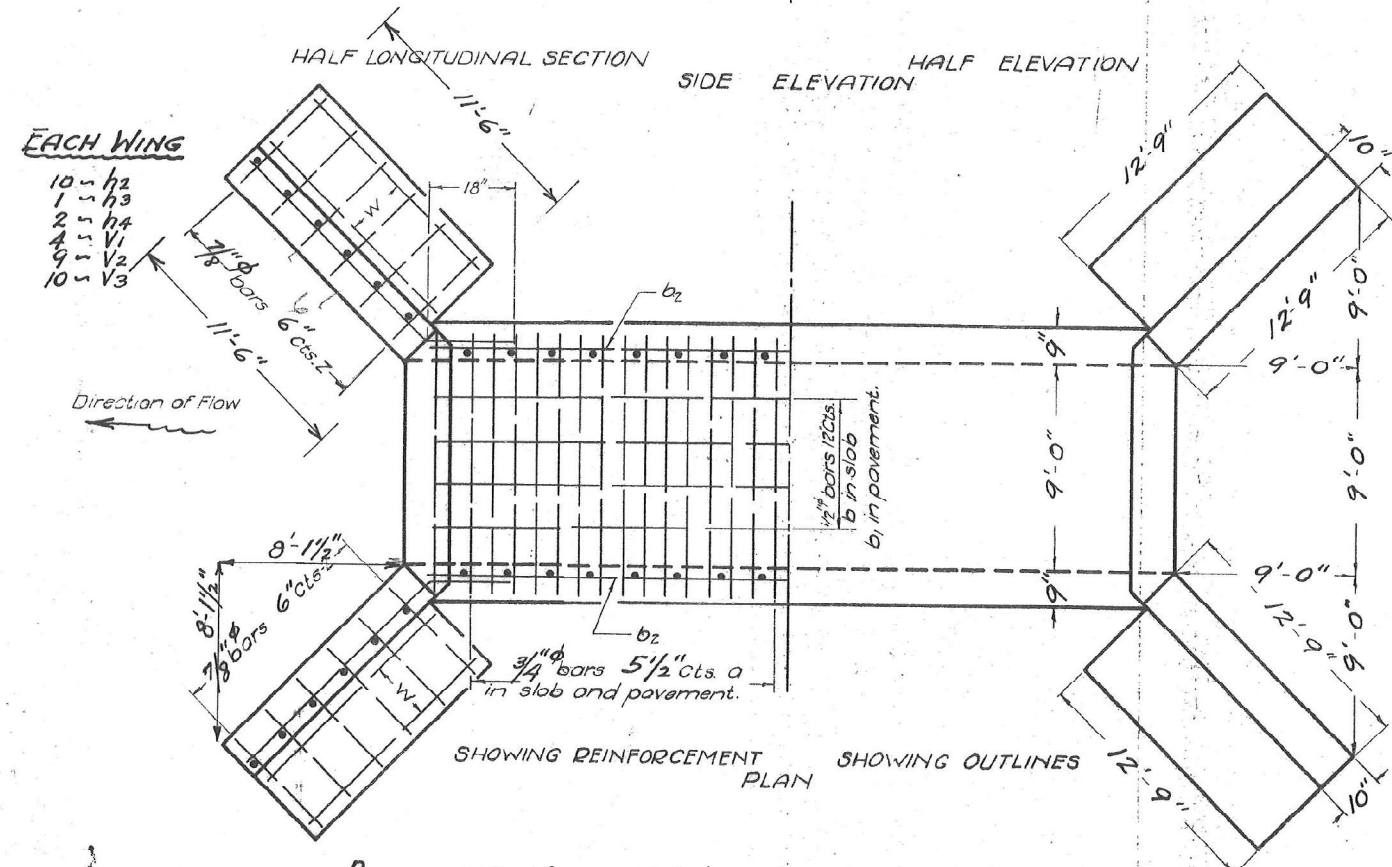
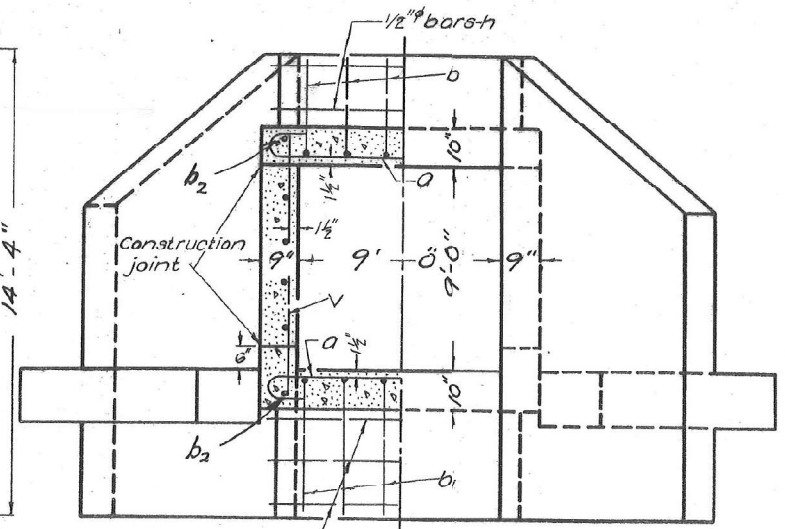
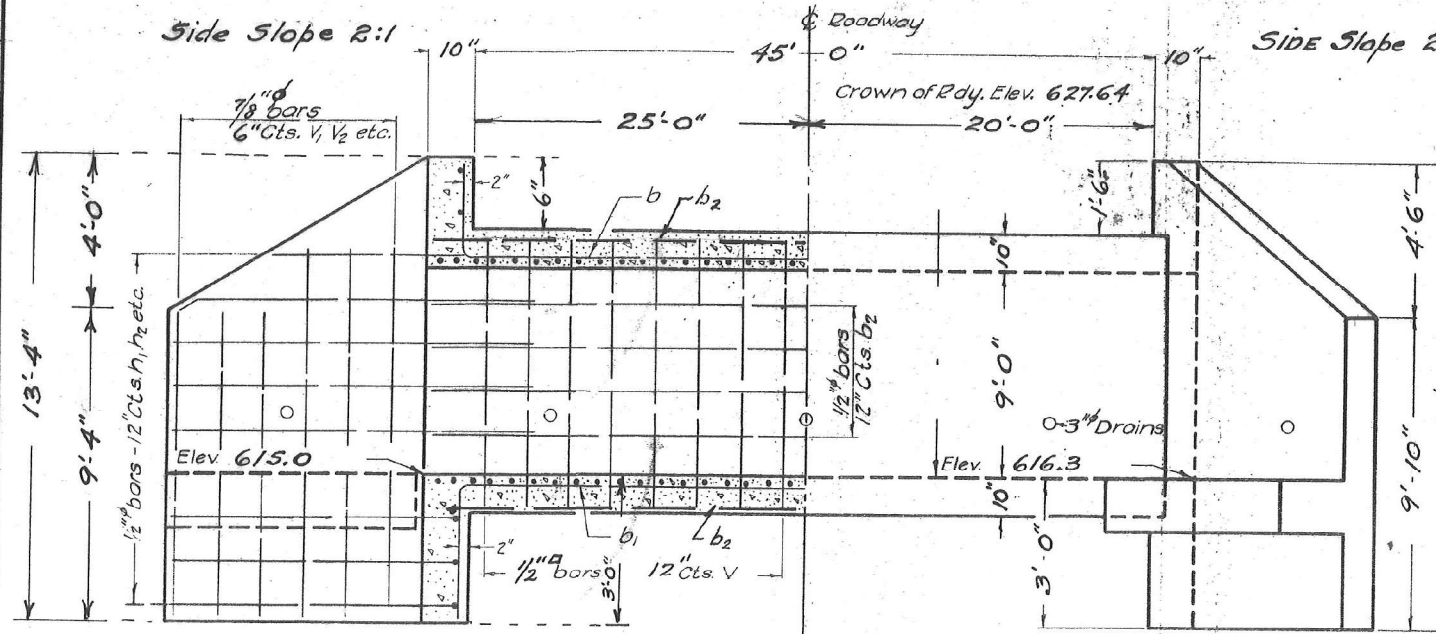
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PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DRAWN - CJH	REVISED -
	CHECKED - NDR	REVISED -

P.I. 395+00 ~ Elev. 622.44
V.C. 500' ~ Ext. 5.20
GRADES -4.72% to +3.60%

037-1113

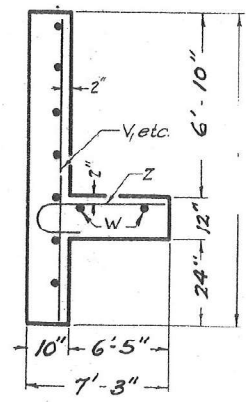
STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

BOND ISSUE ROUTE No.	SEC.	COUNTY	TOTAL SHEETS	SHEET No.	SHEET NO. / SHEETS
7	2X	Henry	49	38	
FED. ROAD DIST. No 7 ILLINOIS FED. AID PROJECT 288-B					



EACH WING

- 10 h1
- 1 h2
- 2 h3
- 4 h4
- 5 V1
- 10 V2
- 5 V3



BILL OF MATERIAL			
Bars	Number	Size	Length
o	204	3/4" φ	12'-6"
b	18	1/2" φ	25'-0"
b1	27	"	18'-6"
b2	44	"	24'-0"
h4	6	"	5'-0"
h	7	"	10'-0"
h1	20	"	14'-3"
h2	22	"	13'-0"
h3	4	"	9'-0"
V	90	1/2" φ	10'-3"
V1	28	7/8" φ	12'-6"
V2	34	"	11'-0"
V3	36	"	9'-6"
W1	4	1/2" φ	12'-6"
W	4	"	11'-3"
Z	98	7/8" φ	7'-9"
Class X Concrete Cu.Yds. 84.0			
Reinforcing Steel Lbs. 10220			

STANDARD	COMPUTED —
	CHECKED —
	DRAWN — H.L. Ekin
	CHECKED — J.A. Taylor
SPECIAL	ASSEMBLED — D. CRAWFORD
	CHECKED — J.J. KACHIR

EXAMINED 9-9-35
PASSED
APPROVED
CHIEF HIGHWAY ENGINEER

Notes:
Class X concrete shall be used throughout
All reinforcing steel shall be wired securely
in place before the concrete is poured

STA. 395+00
S.B.I ROUTE 7-SEC 2-X
HENRY CO.

Standard 1350

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING DRAWINGS
STRUCTURE NO. 037-1211

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5789	(2, 3)R	HENRY	113	66
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

USER NAME =	DESIGNED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DRAWN - CJH	REVISED -
	CHECKED - NDR	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

THIS DOCUMENT PREPARED BY AND AFTER RECORDING, RETURN TO:
ILLINOIS DEPARTMENT OF TRANSPORTATION
ATTN: BUREAU OF LAND ACQUISITION
819 DEPOT AVENUE
DIXON, IL 61021

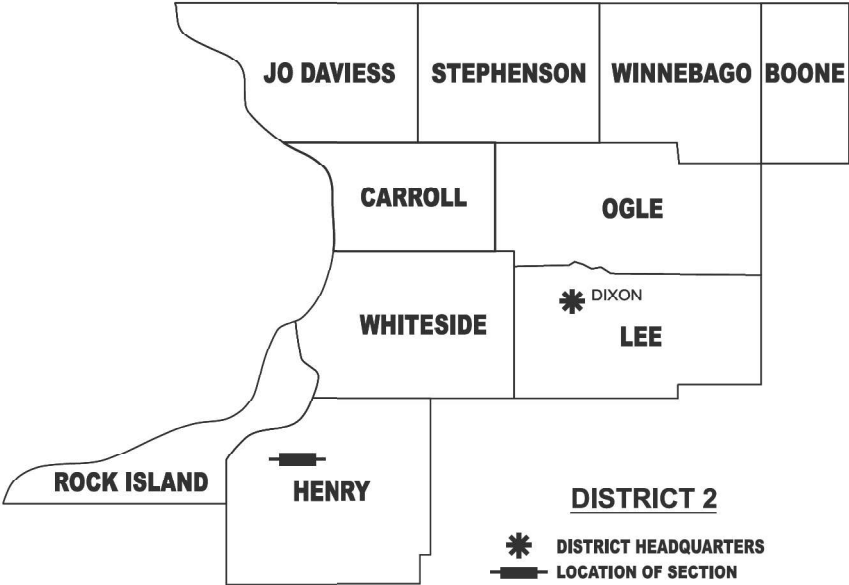
SPACE RESERVED FOR RECORDING OFFICER

PLAT OF HIGHWAYS

FAU ROUTE 5789 & FAS ROUTE 226 (US 6)
SECTION (2,3)R
HENRY COUNTY
JOB NO. R-92-004-21

SHEET INDEX		
SHEET NO.	STATION to STATION	DESCRIPTION
1	N/A	COVER
2	N/A	GENERAL NOTES & LEGEND
3	298+00 TO 313+00	PLAT OF HIGHWAYS
4	310+00 TO 325+00	PLAT OF HIGHWAYS
5	298+00 TO 313+00	TOTAL HOLDING

PARCEL NO.	OWNER	SHEET NUMBER(S)	PERMANENT TAX NUMBER(S) AFFECTED	PROPERTY ACQUIRED BY
20421001	JAMES R. MORTIER	3	06-13-400-002	
20421002	DAVID A. DESMITH AND KATHLEEN J. DESMITH, AS CO-TRUSTEES	3	06-24-200-002	
20421003	RICHARD P. BRAECKEVELT AND JOYCE F. BRAECKEVELT	4	07-18-300-002	
20421004	ADAM SPARKS & ALISHA SPARKS	4	07-18-300-003	
20421005	DAVID A. DESMITH AND KATHLEEN J. DESMITH, AS CO-TRUSTEES	4	07-19-100-006	



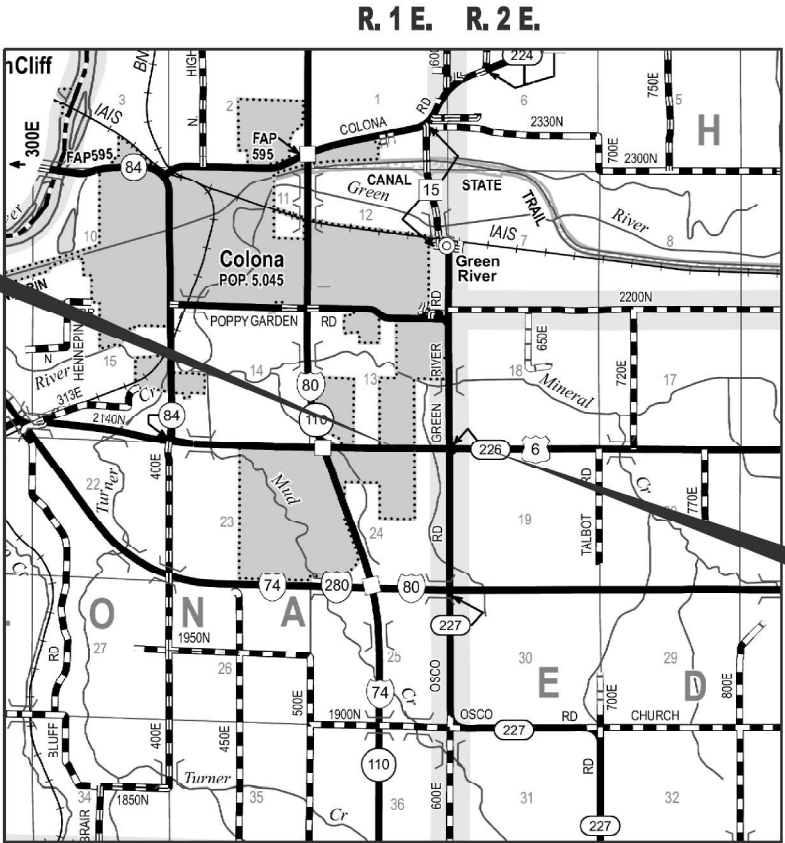
PLAT OF HIGHWAYS BEGINS/ENDS
STA. 301+11

PREPARED BY:



Chamlin & Associates, Inc.
4152 Progress Boulevard
Peru, IL 61354
Ph: (815) 223-3344

IL Professional Design
Firm No. 184-001717



PLAT OF HIGHWAYS BEGINS/ENDS
STA. 313+85

SHEET 1 OF 5

ILLINOIS DEPARTMENT OF TRANSPORTATION BUREAU OF LAND ACQUISITION/REGION 2/DISTRICT 2 819 DEPOT AVENUE DIXON, IL 61021				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY		
CONTRACT NO. 64N76				
ILLINOIS		FED. AID PROJECT		

* FAU RTE 5789 & FAS RTE 226 (US 6)



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USER NAME      = nandv
PLOT DATE      = 7/11/2024
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COORDINATE TABLE			
Station	Offset	Northing	Easting
302+11.46	-50.23	1743927.0727	2253785.2786
302+11.47	-50.23	1743802.0776	2253784.3454
303+00.00	-144.70	1744016.1685	2253874.4895
303+25.00	-90.00	1743965.9815	2253869.1120
304+00.00	105.00	1743770.4218	2253972.6402
304+75.00	-200.00	1744074.8479	2254049.9368
305+00.00	-75.00	1743949.8630	2254073.9940
305+25.00	60.00	1743814.4784	2254097.9758
305+50.00	60.00	1743934.2866	2254123.8795
306+75.00	90.00	1743783.3488	2254247.7454
307+00.00	-50.27	1743923.4247	2254273.8019
308+00.00	-65.00	1743937.4023	2254373.9101
309+00.00	60.00	1743812.4058	2254372.9680
309+00.00	60.00	1743811.8522	2254472.9659
310+00.00	70.00	1743813.9035	2254613.9035
310+50.00	70.00	1743800.5212	2254622.8885
310+75.00	-33.00	1743790.3328	2254647.8094
317+15.00	-80.00	1743644.6375	2254898.6124
101+25.00	-105.00	1743994.2063	2254810.5757
101+75.00	-95.00	1744044.2637	2254820.2844
102+50.00	-40.00	1744119.5827	2254864.8467
103+50.00	-30.26	1744219.8377	2254864.0027

STATE OF ILLINOIS
COUNTY OF

DATED _____

BY _____

MICHAEL S. RICHETTA
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-00378
CHAMLIN & ASSOCIATES, INC.
MY LICENSE EXPIRES: NOVEMBER 30, 2024



STATION 298+00 TO STATION 313+00

ILLINOIS DEPARTMENT OF TRANSPORTATION
BUREAU OF LAND ACQUISITION/REGION 2/DISTRICT 2
819 DEPOT AVENUE
DIXON, IL 61021

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY		
		CONTRACT NO. 64N76		

	ILLINOIS	FED. AID PROJEC
* FAU RTE 5789 & FAS RTE 226 (US 6)		



Chamlin & Associates

IL Professional Design
Firm No. 184-001717

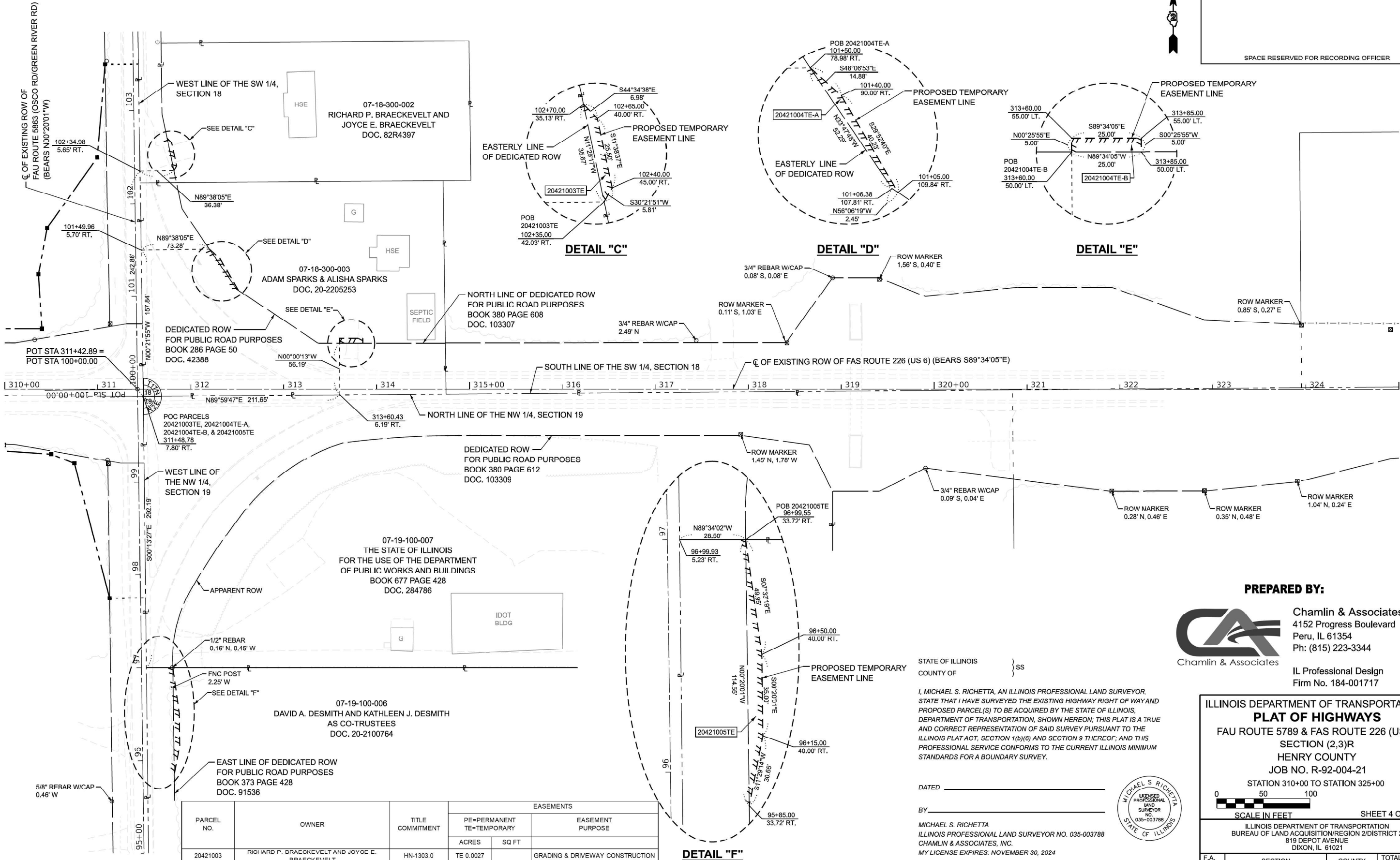
PART OF THE SW 1/4 OF SECTION 18, AND PART OF THE NW 1/4 OF SECTION 19
T. 17 N., R. 2 E., 4TH P.M., HENRY COUNTY, ILLINOIS



SPACE RESERVED FOR RECORDING OFFICER

USER NAME
PLOT DATE

MODEL: US6 - Plan 2 (Sheet)
FILE NAME: p:\projects\2024\2024-004\2024-004.dwg
DATE: 11/20/2024



PARCEL NO.	OWNER	TITLE COMMITMENT	EASEMENTS		
			PE=PERMANENT TE=TEMPORARY		EASEMENT PURPOSE
			ACRES	SQ FT	
20421003	RICHARD P. BRAECKEVELT AND JOYCE E. BRAECKEVELT	HN-1303.0	TE 0.0027		GRADING & DRIVEWAY CONSTRUCTION
20421004	ADAM SPARKS & ALISHA SPARKS	HN-1304.0	TE-A 0.0027 TE-B 0.0029		GRADING & DRIVEWAY CONSTRUCTION
20421005	DAVID A. DESMITH AND KATHLEEN J. DESMITH, AS CO-TRUSTEES	HN-1306.0	TF 0.0108		GRADING & SHAPING

STATE OF ILLINOIS
COUNTY OF } SS

I, MICHAEL S. RICHTTA, AN ILLINOIS PROFESSIONAL LAND SURVEYOR,
STATE THAT I HAVE SURVEYED THE EXISTING HIGHWAY RIGHT OF WAY AND
PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS,
DEPARTMENT OF TRANSPORTATION, SHOWN HEREON; THIS PLAT IS A TRUE
AND CORRECT REPRESENTATION OF SAID SURVEY PURSUANT TO THE
ILLINOIS PLAT ACT, SECTION 1(b)(6) AND SECTION 9 THEREOF; AND THIS
PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM
STANDARDS FOR A BOUNDARY SURVEY.

DATED _____

BY _____

MICHAEL S. RICHTTA
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-003788
CHAMLIN & ASSOCIATES, INC.
MY LICENSE EXPIRES: NOVEMBER 30, 2024

PREPARED BY:



Chamlin & Associates, Inc.
4152 Progress Boulevard
Peru, IL 61354
Ph: (815) 223-3344
IL Professional Design
Firm No. 184-001717

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS

FAU ROUTE 5789 & FAS ROUTE 226 (US 6)
SECTION (2,3)R
HENRY COUNTY
JOB NO. R-92-004-21

STATION 310+00 TO STATION 325+00

0 50 100

SCALE IN FEET SHEET 4 OF 5

ILLINOIS DEPARTMENT OF TRANSPORTATION
BUREAU OF LAND ACQUISITION/REGION 2/DISTRICT 2
819 DEPOT AVENUE
DIXON, IL 61021

FA RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY		
CONTRACT NO. 64N76				

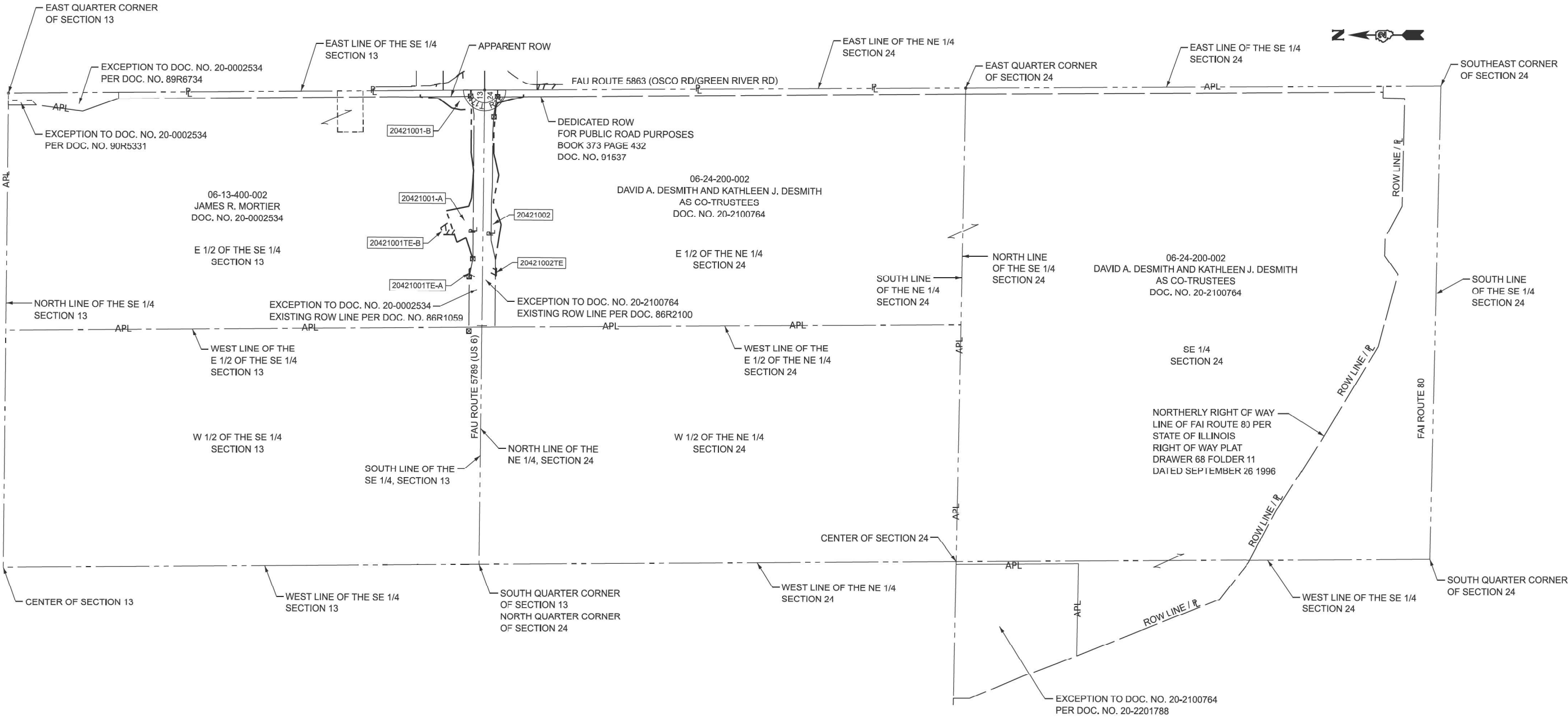
COMPLETION DATE OF FIELD WORK PERFORMED

LAND SURVEY: 12/01/2023 ROW STAKING: mm/dd/year

ILLINOIS FED. AID PROJECT
* FAU RTE 5789 & FAS RTE 226 (US 6)

PART OF THE SE 1/4 OF SECTION 13, AND PART OF THE NE 1/4 OF SECTION 24
T. 17 N., R. 1 E., 4TH P.M., HENRY COUNTY, ILLINOIS

SPACE RESERVED FOR RECORDING OFFICER



TOTAL HOLDING SKETCH
PARCELS 20421001 AND 20421002

PREPARED BY:



Chamlin & Associates, Inc.
4152 Progress Boulevard
Peru, IL 61354
Ph: (815) 223-3344
IL Professional Design
Firm No. 184-001717

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAU ROUTE 5789 & FAS ROUTE 226 (US 6)
SECTION (2,3)R
HENRY COUNTY
JOB NO. R-92-004-21
TOTAL HOLDINGS
SCALE IN FEET
0 300 600
SHEET 5 OF 5
ILLINOIS DEPARTMENT OF TRANSPORTATION
BUREAU OF LAND ACQUISITION/REGION 2/DISTRICT 2
819 DEPOT AVENUE
DIXON, IL 61021

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY		
CONTRACT NO. 64N76				

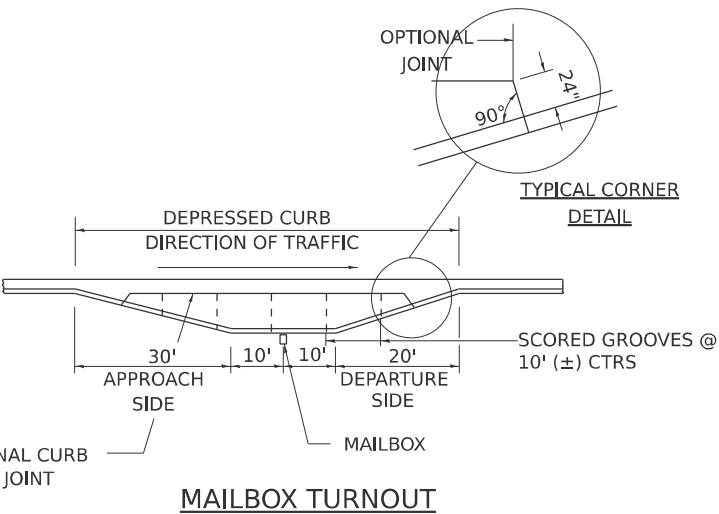
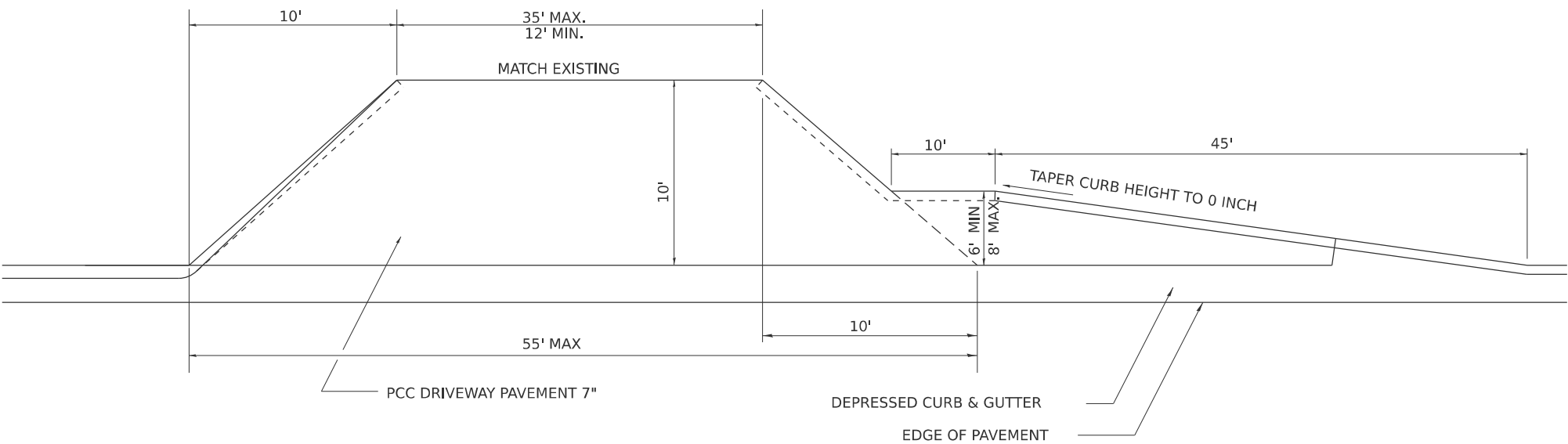
COMPLETION DATE OF FIELD WORK PERFORMED	
LAND SURVEY:	12/01/2023
ROW STAKING:	mm/dd/year

ILLINOIS FED. AID PROJECT
* FAU RTE 5789 & FAS RTE 226 (US 6)

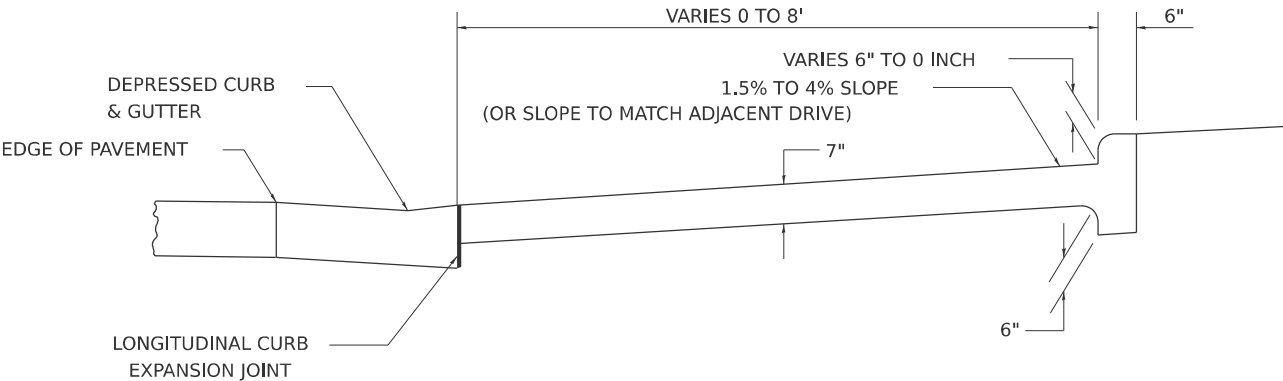
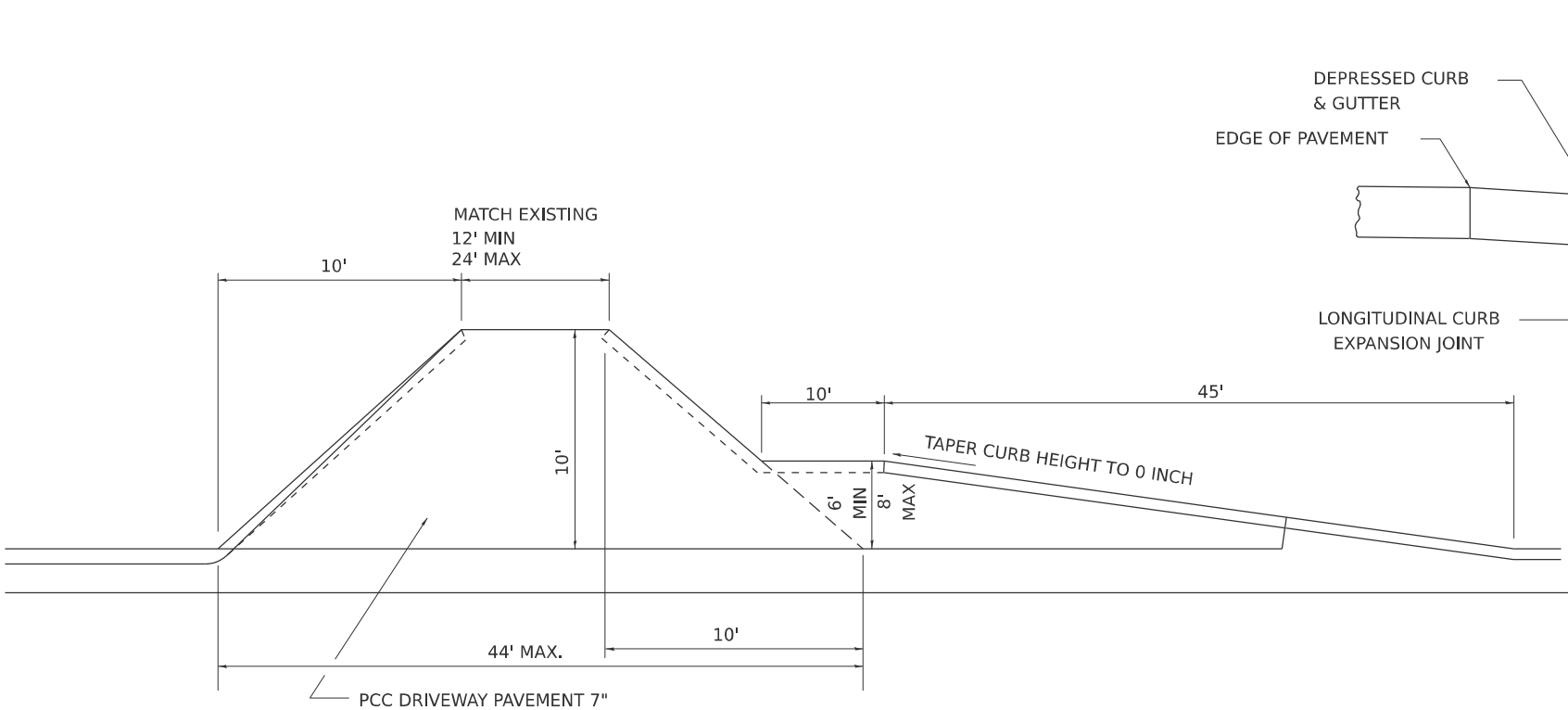
USER NAME
PLOT DATE

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FILE NAME: pch4e15.plt
MODEL: PCH-4e15
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MAILBOX TURNOUT IN CURB AND GUTTER SECTION



COMMERCIAL ENTRANCE WITH MAILBOX TURNOUT



TYPICAL CROSS SECTION

GENERAL NOTES

- 1.) THE LONGITUDINAL CURB EXPANSION JOINT SHALL CONFORM TO SECTION 1051 OF THE STANDARD SPECIFICATIONS.
- 2.) THE MAILBOX TURNOUT CROSS SLOPE WILL BE AS SHOWN ABOVE, AS SHOWN ON THE STATION CROSS SECTIONS OR AS DIRECTED BY THE ENGINEER.
- 3.) THE MAILBOX TURNOUT SHALL BE CONSTRUCTED WITH SCORED GROOVES, AS SPECIFIED IN ARTICLE 423.06 OF THE STANDARD SPECIFICATIONS, AT APPROXIMATELY 10 FT. CENTERS. IN THE EVENT THERE IS EXISTING OR PROPOSED SIDEWALK PRESENT, THESE SCORED GROOVES SHALL BE PLACED IN LINE WITH EVERY OTHER JOINT IN THE ADJACENT SIDEWALK.
- 4.) THE WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD FOR P.C. CONCRETE DRIVEWAY PAVEMENT OF THE THICKNESS SPECIFIED IN THE PLANS WHICH PRICE SHALL INCLUDE THE LONGITUDINAL CURB EXPANSION JOINT AND MONOLITHIC CURB AS SHOWN, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 5.) SEE THE DISTRICT STANDARD 25.1 FOR ADDITIONAL DETAILS.
- 6.) MAILBOXES SHALL BE INSTALLED TO CURRENT UNITED STATES POSTAL SERVICE MAILBOX GUIDELINES.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

MODEL: District Two Standards-1 [Sheet]
FILE NAME: S:\JULI6300-6389\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\1264N75-sh-Highway Standards.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVIS	1-10-19
	DRAWN - JL	REVISED -	1-03-18
	CHECKED - MAG	REVISED -	10-17-11
PLOT DATE = 1/22/2025	DATE - 1/10/2025	REVISED -	

DESIGNED - MJG	REVIS	1-10-19
DRAWN - JL	REVISED -	1-03-18
CHECKED - MAG	REVISED -	10-17-11
DATE - 1/10/2025	REVISED -	

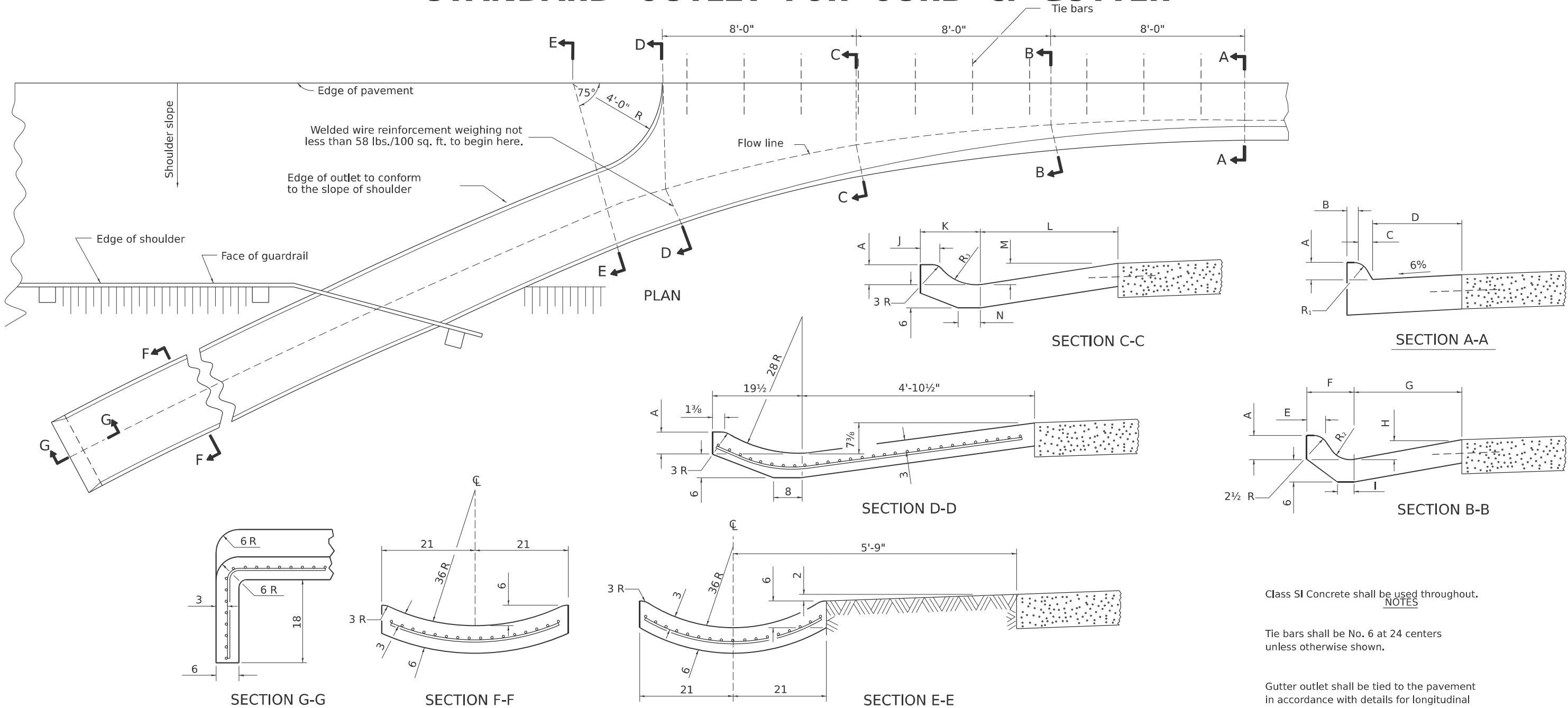
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
DISTRICT TWO DETAILS

SCALE: SHEET 1 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	72
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

STANDARD OUTLET FOR CURB & GUTTER



Class SI Concrete shall be used throughout.

NOTES

Tie bars shall be No. 6 at 24 centers unless otherwise shown.

Gutter outlet shall be tied to the pavement in accordance with details for longitudinal construction joint shown on Standard 420001.

If the average grade of pavement for the distance from Section A-A to E-E exceeds 2%, this distance shall be increased 6' for each 1% increase in grade.

When curb and gutter is constructed adjacent to flexible pavement, a 1 expansion joint shall be installed at construction joints.

All dimensions are in inches unless otherwise shown.

QUANTITY

For Section F-F = 0.069 cu. yds. concrete per ft.

TYPE OF CURB & GUTTER	TABLE OF DIMENSIONS																	CONCRETE QUANTITY A-A TO E-E AND CURTAIN WALL FOR 9 PAV'T (CU YDS)	CONCRETE QUANTITY A-A TO E-E AND CURTAIN WALL FOR 10 PAV'T (CU YDS)
	A	SECTION A-A			SECTION B-B					SECTION C-C					R ₁	R ₂	R ₃		
		B	C	D	E	F	G	H	I	J	K	L	M	N					
B-6.12	6	6	1	12	3	7 ⁷ / ₈	13 ³ / ₄	2 ³ / ₄	4	3	12 ⁷ / ₈	26 ¹ / ₂	5	6	1	2	8	1.87	1.89
B-6.18	6	6	1	18	3 ³ / ₄	9 ¹ / ₄	22	3	5	3 ¹ / ₂	14 ¹ / ₄	28 ³ / ₄	5 ¹ / ₈	5 ¹ / ₂	1	4	10	2.18	2.20
M-4.06	4	3	4	6	3	9 ¹ / ₂	10 ¹ / ₂	2	4	3	13	25	3	6	3	5	11	1.78	1.79
M-4.12	4	3	4	12	3 ³ / ₈	9 ³ / ₄	13 ³ / ₄	2 ³ / ₄	6	3	13 ¹ / ₂	26 ¹ / ₂	5	6	3	5	9	1.89	1.91
M-4.18	4	3	4	18	3 ¹ / ₂	9 ¹ / ₄	22	3	5	3 ¹ / ₂	14 ¹ / ₄	28 ³ / ₄	5 ¹ / ₈	5 ¹ / ₂	3	4	10	2.11	2.13
M-4.24	4	3	4	24	5	11 ¹ / ₂	26	3 ³ / ₈	4	3 ³ / ₄	15	38	5 ³ / ₈	5	3	6	12	2.34	2.37
M-6.06	6	2	6	6	2 ¹ / ₄	9 ³ / ₄	10 ¹ / ₂	2	4	2 ¹ / ₂	13	25	3	6	2	5	10	1.84	1.86
M-6.12	6	2	6	12	3 ¹ / ₂	8 ³ / ₈	13 ³ / ₄	2 ³ / ₄	6	3	13 ¹ / ₂	26 ¹ / ₂	5	6	2	2	9	1.96	1.98
M-6.18	6	2	6	18	3 ¹ / ₂	9 ¹ / ₈	22	3	5	3 ¹ / ₂	14 ¹ / ₄	28 ³ / ₄	5 ¹ / ₈	5 ¹ / ₂	2	4	10	2.18	2.20
M-6.24	6	2	6	24	5 ¹ / ₈	11	26	3 ³ / ₈	4	3 ³ / ₄	17 ³ / ₄	38	5 ³ / ₈	5	2	3 ¹ / ₄	16	2.46	2.49

MODEL: District Two Standards-2 (Sheet)
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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorgel
PLOT DATE = 1/22/2025

DESIGNED - MJG
DRAWN - JL
CHECKED - MAG
DATE - 1/10/2025

REVISED - 1-05-16
REVISED - 11-12-14
REVISED -
REVISED -

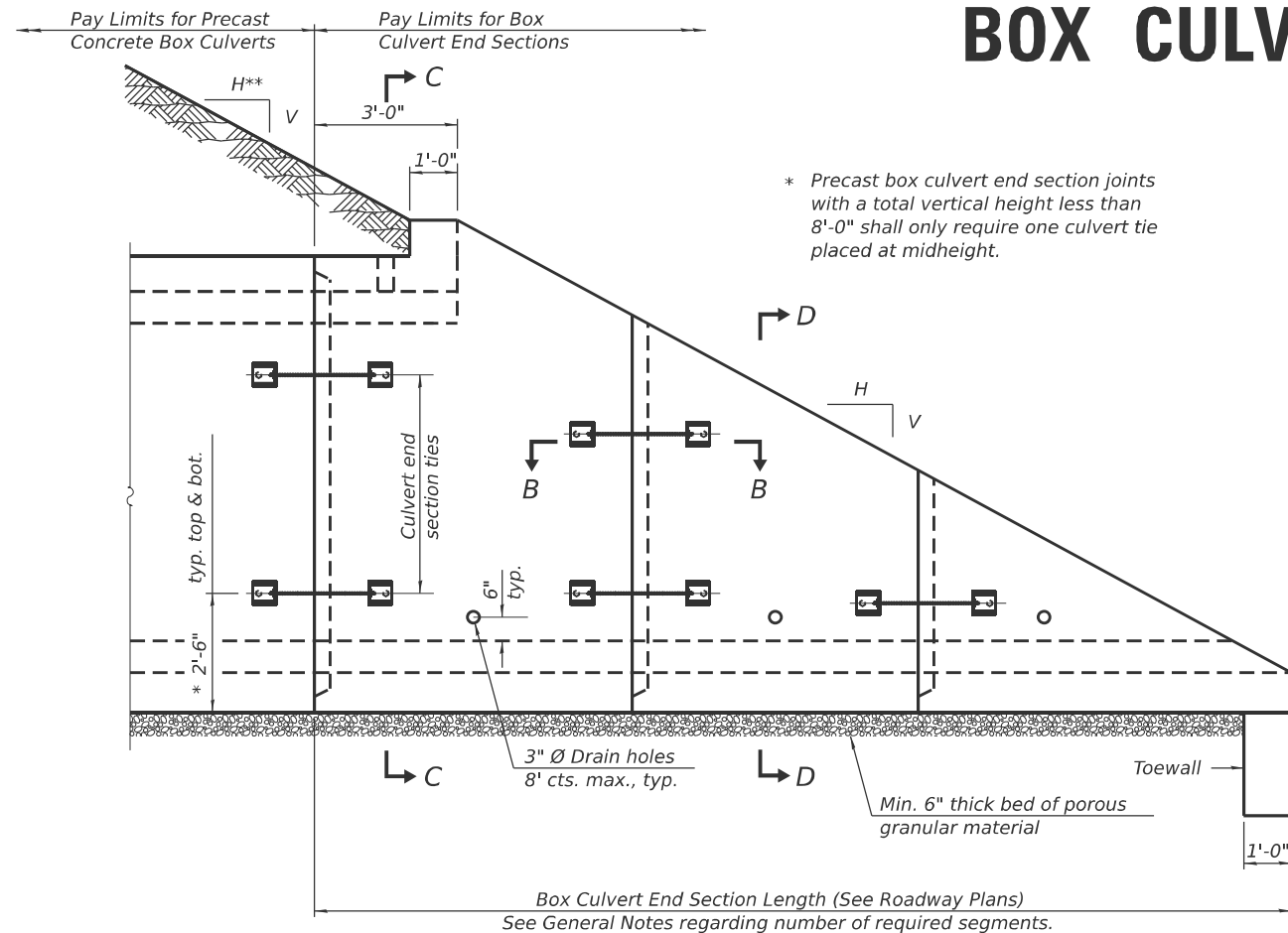
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
DISTRICT TWO DETAILS

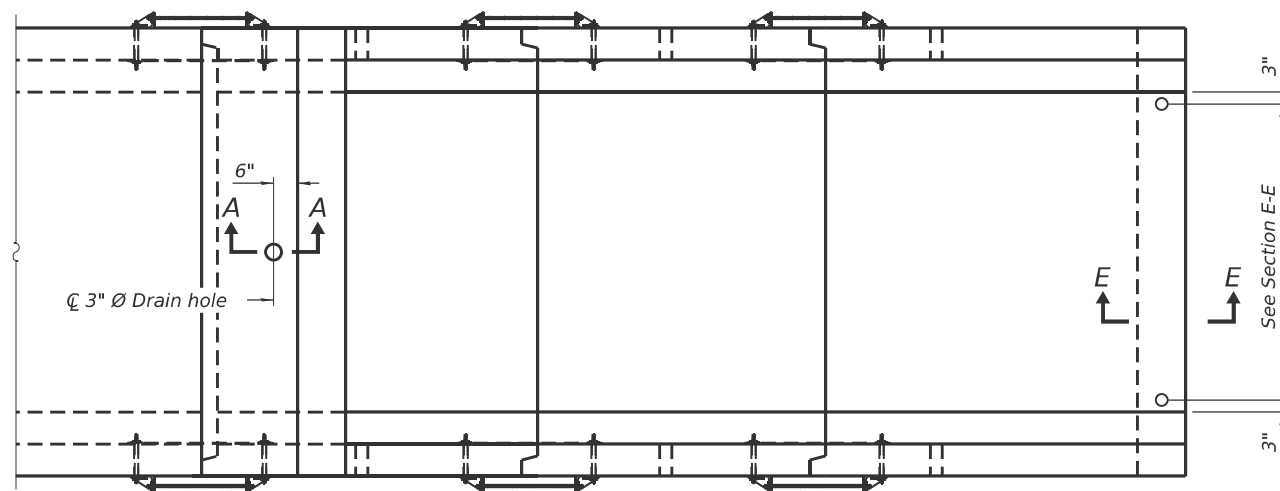
SCALE: SHEET 2 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	73
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

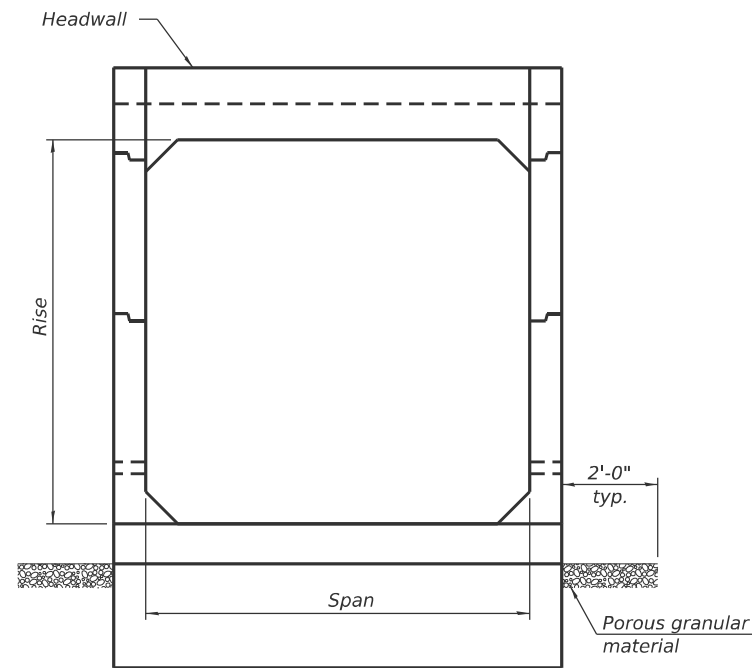
BOX CULVERT END SECTIONS



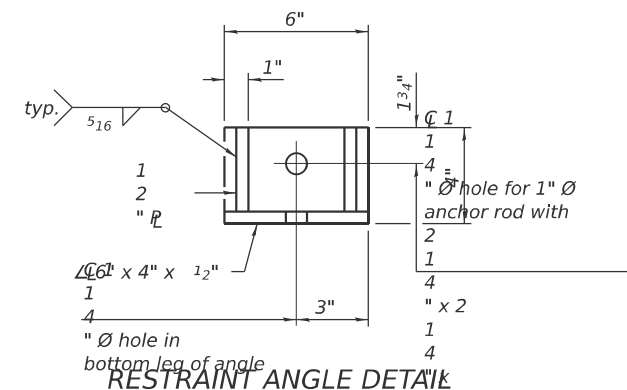
ELEVATION



PLAN



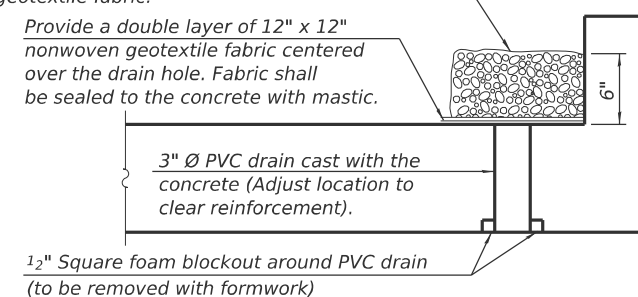
END VIEW



RESTRAINT ANGLE DETAIL

12" x 12" x 6" block of CA5, CA7, or CA11 coarse aggregate placed over drain opening. Block of aggregate shall be completely wrapped in nonwoven geotextile fabric.

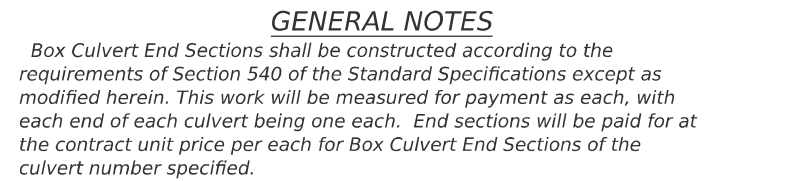
Provide a double layer of 12" x 12" nonwoven geotextile fabric centered over the drain hole. Fabric shall be sealed to the concrete with mastic.



SECTION A-A

(All costs associated with furnishing and constructing the above drain detail will not be measured for payment but shall be included in the contract unit price for the associated work.)

(Sheet 1 of 2)



Typical box section dimensions, materials, and reinforcement details for Box Culvert End Sections shall be according to the requirements of ASTM C 1577 as required for the design of the portion of the culvert within the limits of Precast Concrete Box Culverts except as modified herein.

Number of segments shown in Elevation is for example only. Length and number of precast box sections required to construct Box Culvert End Sections shall be determined by the Contractor.

** See roadway plans for embankment slope (V:H).

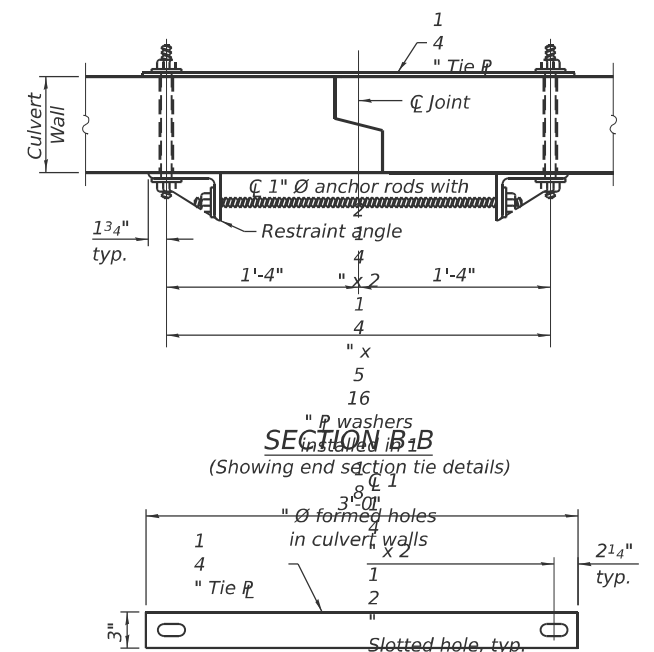
1" Ø anchor rods for the culvert ties shall conform to the requirements of ASTM F1554, Grade 105. Structural steel for tie plate and restraint angle shall conform to the requirements of Article 1006.04 of the Standard Specifications. All components of the culvert tie detail shall be galvanized according to the requirements of AASHTO M 111 or M 232 as applicable. 2 1/4" x 2 1/4" x 5/16" plate washers shall be provided under each nut required for the anchor rods. Anchor rods connecting precast sections shall be brought to a snug tight condition followed by an additional 1/2 turn on one of the nuts for anchor rods installed in the walls. Match marks shall be provided on the bolt and nut to verify relative rotation between the bolt and the nut. Holes in the walls for the culvert tie assembly may be drilled using core bits in lieu of using formed holes.

All costs associated with furnishing and installing or constructing the toewall and culvert ties will not be measured for payment but shall be included in the contract unit price for Box Culvert End Sections of the culvert number specified.

Drain holes shall conform to the requirements of Article 503.11 of the Standard Specifications unless noted otherwise.

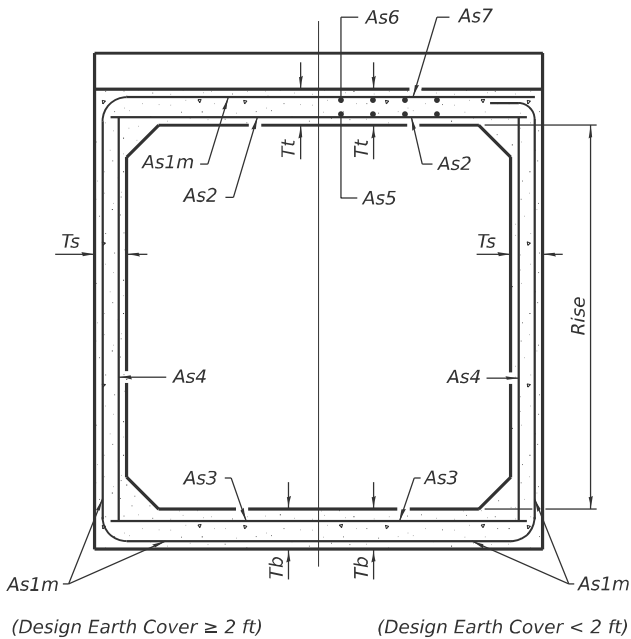
Nonwoven geotextile fabric shall conform to the requirements of Article 1080.01. The minimum weight of the fabric shall be 6 oz. / sq. yd..

For end sections with traversable pipe grate systems, see grate detail sheet for required modifications.

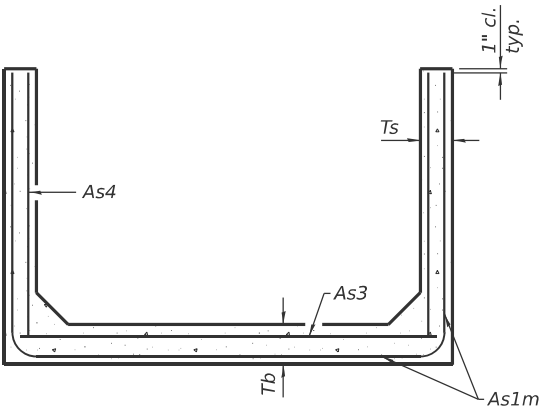


TIE PLATE DETAIL

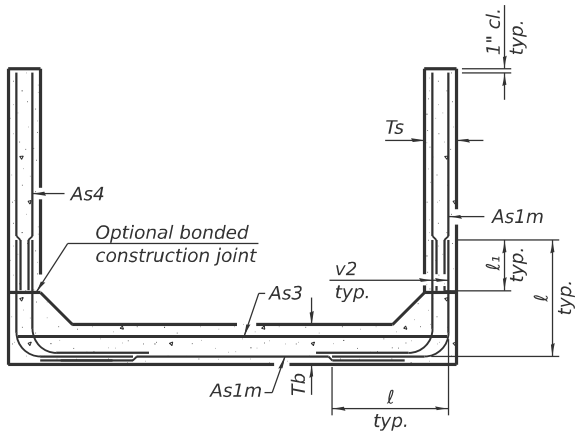
BOX CULVERT END SECTIONS



SECTION C-C



SECTION D-D



ALTERNATE SECTION D-D

As1m REINFORCEMENT											
(in.□/ ft)											
Ts (in.) \ Rise (ft)	2	3	4	5	6	7	8	9	10	11	12
4	0.19	0.17									
5	0.26	0.21	0.18								
6	0.22	0.26	0.23	0.22							
7	0.25	0.33	0.59	0.27	0.28						
8	0.40	0.35	0.43	0.39	0.36	0.34	0.40				
9	0.44	0.39	0.35	0.43	0.40	0.37	0.36	0.48			
10	0.48	0.42	0.38	0.47	0.44	0.41	0.38	0.42	0.56		
11	0.52	0.45	0.54	0.50	0.46	0.44	0.41	0.46	0.50	0.65	
12	0.55	0.49	0.58	0.54	0.50	0.48	0.45	0.46	0.46	0.61	0.75

(As1m reinforcement based upon welded wire reinforcement conforming to AASHTO M 55 or M 221).

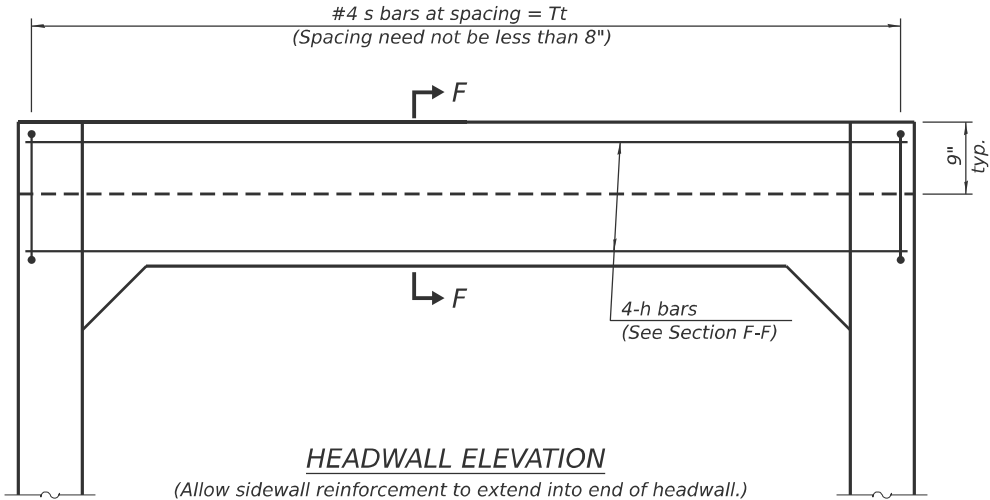
l1 DIMENSION

- #3 bar = 2'-0"
- #4 bar = 2'-8"
- #5 bar = 3'-4"
- #6 bar = 3'-11"

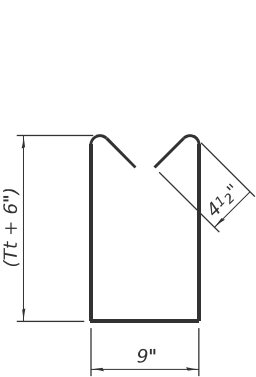
Notes:
Alternate Section D-D is provided to allow the Contractor the option of casting the bottom slab of the end section first followed by construction of the sidewalls using conventional forming methods. Shop drawings that detail slab thickness and reinforcement layout shall be submitted to the Engineer for review and approval when using Alternate Section D-D.

The size and spacing of the v2 bars shall provide a minimum reinforcement area along each face of the walls (in.□/ft.) equal to 1.10*(As1m). v2 bars may consist of #3 thru #6 size reinforcement bars and the longitudinal spacing shall not exceed the lesser of the wall thickness or 8 inches.

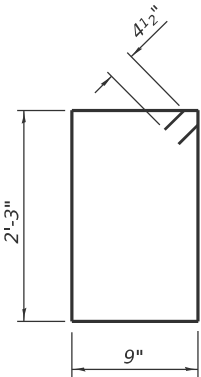
Bonded construction joints shall be prepared according to Article 503.09 of the Standard Specifications.



HEADWALL ELEVATION



BAR s



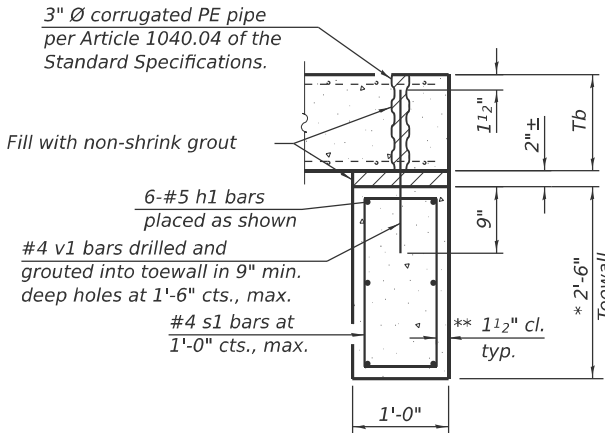
BAR s1

TOEWALL CONSTRUCTION SEQUENCE

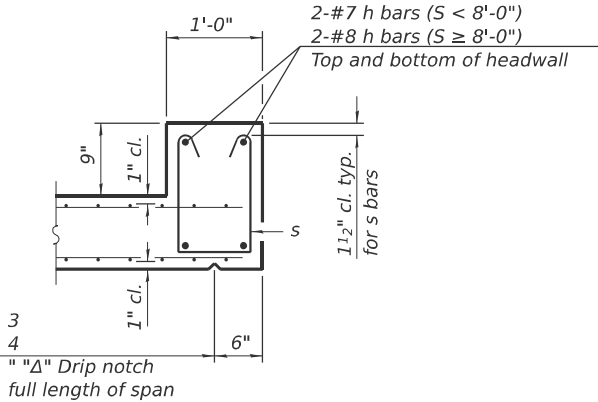
1. Perform excavation and construct toewall.
2. Backfill according to the applicable paragraphs of Article 502.10 of the Standard Specifications and place bedding for precast box culvert end sections.
3. Set precast box culvert end section.
4. Drill and epoxy grout reinforcement in toewall in accordance with Section 584 of the Standard Specifications.
5. Pressure grout voids using non-shrink grout conforming to Section 1024 of the Standard Specifications.

* The Contractor may furnish a precast or cast-in-place toewall. The Contractor shall be responsible for the strength and stability of the precast toewall during handling. Additional lifting points may be required depending upon the length of the toewall or the Contractor may need to modify the design of the toewall for the proposed handling the method.

** If soil conditions permit, the sides of the toewall may be poured directly against the soil. The clear cover on the sides of the toewall shall be increased to 3" by increasing the thickness of the toewall.



SECTION E-E



SECTION F-F

(Sheet 2 of 2)

SCB-TES

2-17-2017

MODEL: District Two Standards-4 [Sheet]
FILE NAME: S:\JULI6300-6389\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\0264N75-sh-Highway Standards.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVISED - 1-10-18
	DRAWN - JL	REVISED - 1-05-16
	CHECKED - MAG	REVISED - 5-09-14
PLOT DATE = 1/22/2025	DATE - 1/10/2025	REVISED -

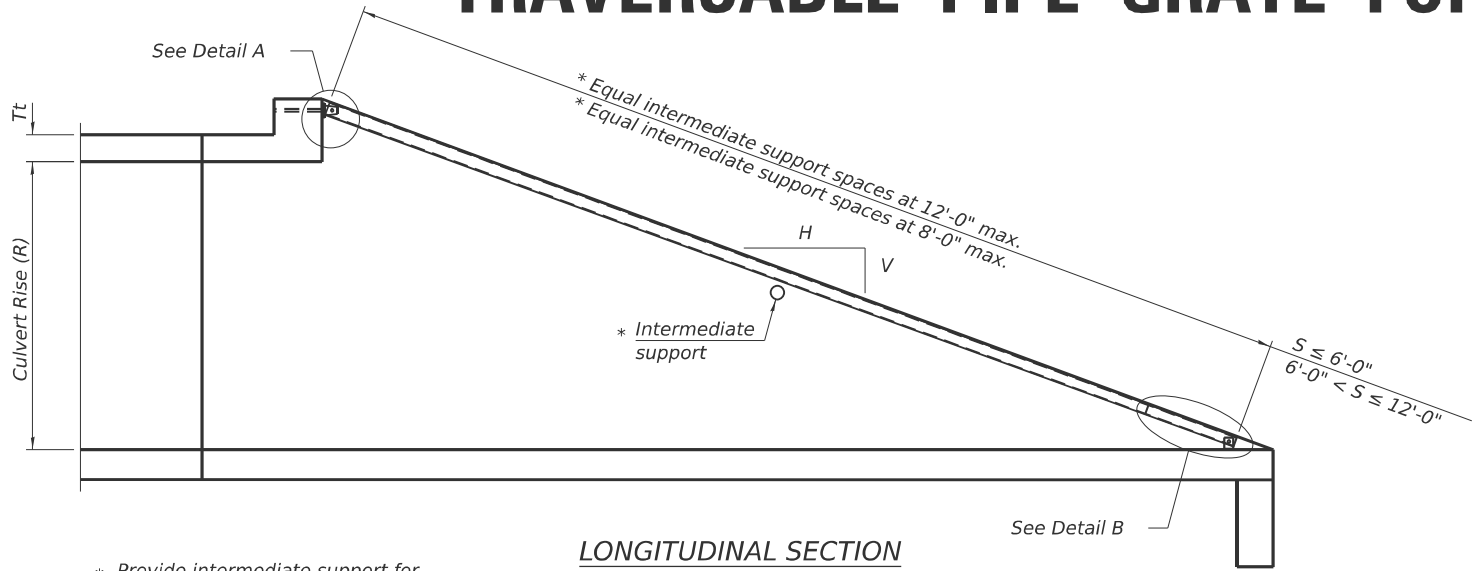
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
DISTRICT TWO DETAILS

SCALE: SHEET 4 OF 16 SHEETS STA. TO STA.

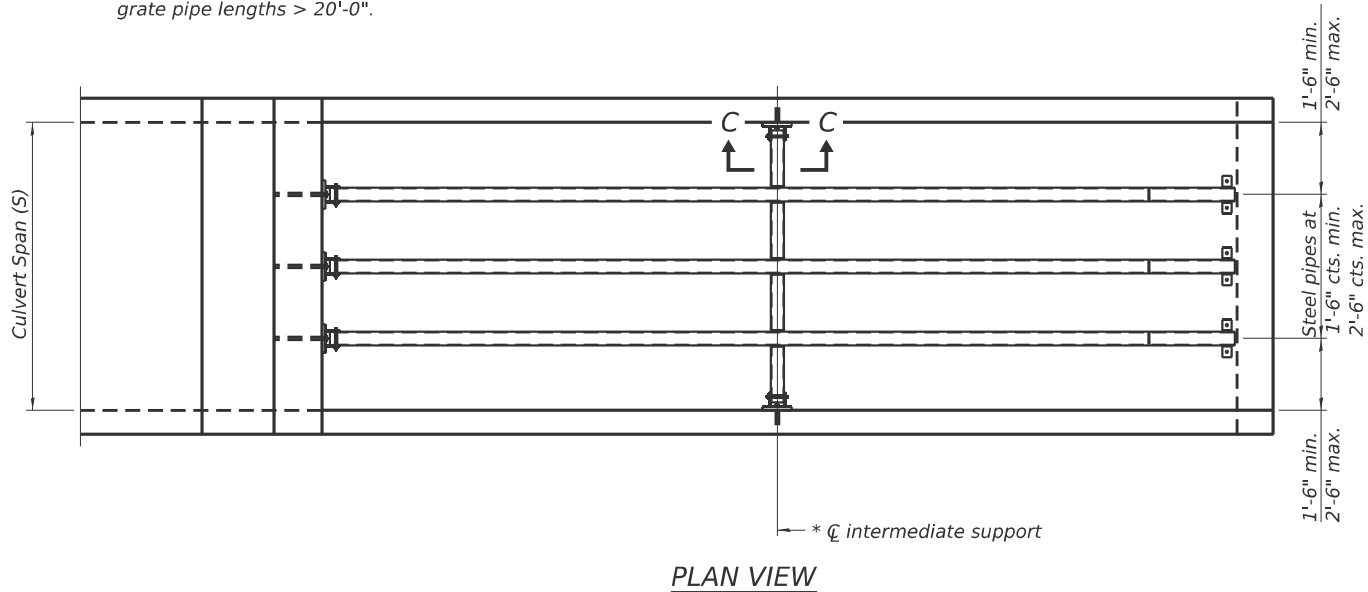
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	75
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

TRAVERSABLE PIPE GRATE FOR BOX CULVERT END SECTIONS

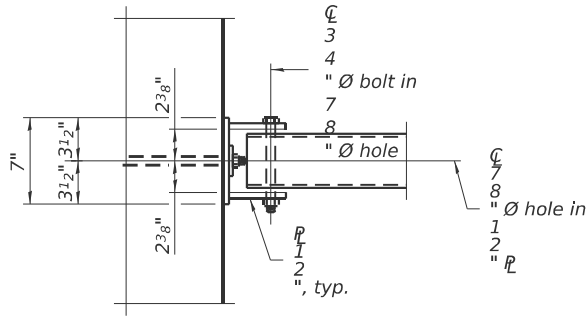


* Provide intermediate support for grate pipe lengths > 20'-0".

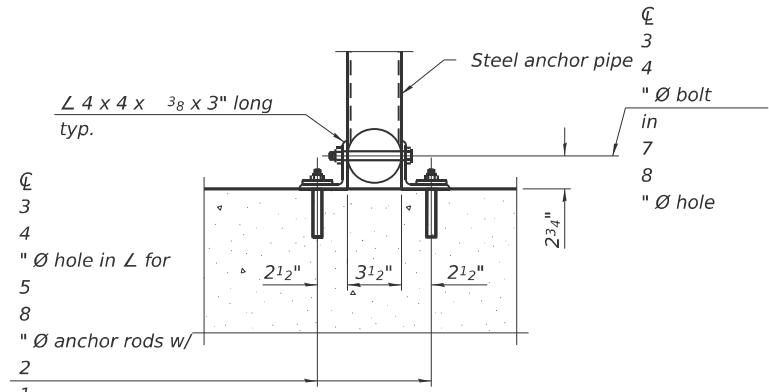
LONGITUDINAL SECTION



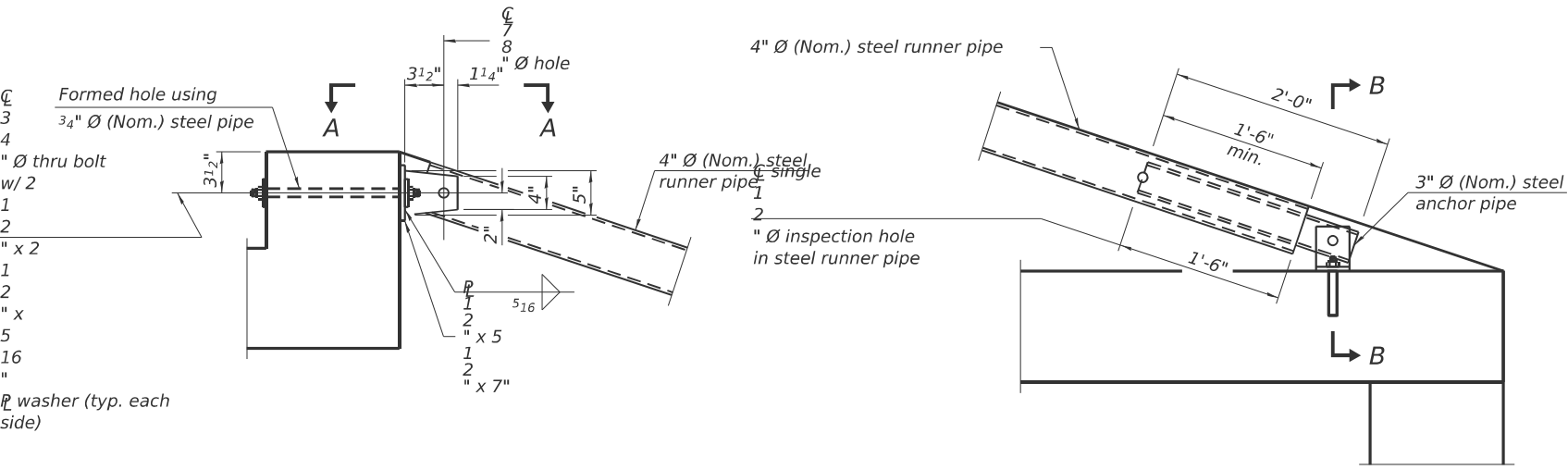
PLAN VIEW



VIEW A-A

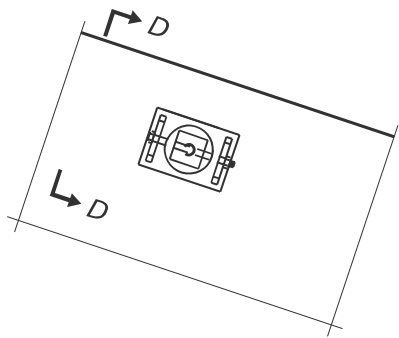


SECTION B-B



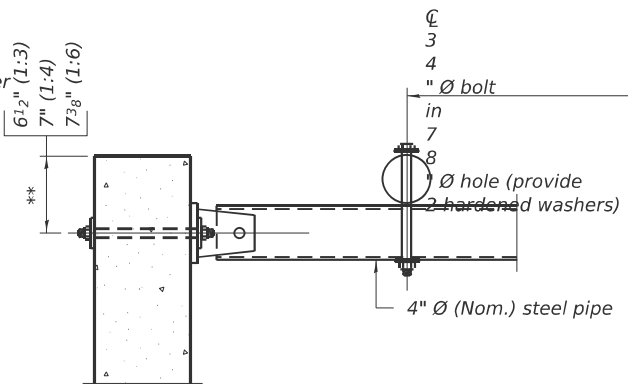
DETAIL A

DETAIL B



VIEW C-C

(See Detail A for dimensions and details not shown.)



SECTION D-D

** Measured perpendicular to top of culvert wall. In addition, formed hole shall be located a minimum of 6" measured horizontally from any vertical joints necessary for construction of the culvert end section.

GENERAL NOTES

The minimum edge distance from the center of a hole to the free edge of a structural shape or plate shall be 1 1/2" unless noted otherwise.

This standard shall only be used on concrete end sections not skewed more than ±15 degrees with roadway.

The Contractor may install the thru bolts using drilling and grouting in lieu of providing a formed hole using steel pipe. Installation shall be in accordance with Article 509.06 using a method that results in the annulus surrounding the bolt being completely filled with adhesive. The method of drilling shall not result in spalled concrete at the exit face. Epoxy grouted thru bolts shall be snug tightened followed by an additional 1/3 turn on the interior nut at final installation. Cost included with Traversable Pipe Grate.

TPGBC-ZS

2-17-2017

(Sheet 1 of 2)

MODEL: District Two Standards-5 (Sheet)
FILE NAME: S:\JULI6300-6389\6346126\Drawings\CAD\Micros-ORD 10.12\CAD sheets\U264N76-sh1-Highway Standards.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVISED - 1-10-18
	DRAWN - JL	REVISED - 5-09-14
	CHECKED - MAG	REVISED -
PLOT DATE = 1/22/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
DISTRICT TWO DETAILS

SCALE: SHEET 5 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	76
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

TRAVERSABLE PIPE GRATE FOR BOX CULVERT END SECTIONS

PIPE-GRATE SCHEDULE FOR BOX CULVERT END SECTIONS

Precast Box Culvert Dimensions			Slope of End Section								
			1:3			1:4			1:6		
			Main Pipe No. / Length	Int. Support No. / Length	Total Length of Pipe	Main Pipe No. / Length	Int. Support No. / Length	Total Length of Pipe	Main Pipe No. / Length	Int. Support No. / Length	Total Length of Pipe
S (ft)	R (ft)	Tt (in)									
4	2	7.5	1 @ 8'-10"	N/A	8'-10"	1 @ 11'-7"	N/A	11'-7"	1 @ 17'-2"	N/A	17'-2"
4	2	5	1 @ 8'-2"	N/A	8'-2"	1 @ 10'-8"	N/A	10'-8"	1 @ 15'-11"	N/A	15'-11"
4	3	7.5	1 @ 12'-0"	N/A	12'-0"	1 @ 15'-8"	N/A	15'-8"	1 @ 23'-3"	1 @ 3'-7"	26'-10"
4	3	5	1 @ 11'-4"	N/A	11'-4"	1 @ 14'-10"	N/A	14'-10"	1 @ 22'-0"	1 @ 3'-7"	25'-7"
4	4	7.5	1 @ 15'-2"	N/A	15'-2"	1 @ 19'-10"	1 @ 3'-7"	23'-5"	1 @ 29'-4"	2 @ 3'-7"	36'-6"
4	4	5	1 @ 14'-6"	N/A	14'-6"	1 @ 18'-11"	N/A	18'-11"	1 @ 28'-1"	2 @ 3'-7"	35'-3"
5	2	8	1 @ 8'-11"	N/A	8'-11"	1 @ 11'-9"	N/A	11'-9"	1 @ 17'-5"	N/A	17'-5"
5	2	6	1 @ 8'-5"	N/A	8'-5"	1 @ 11'-1"	N/A	11'-1"	1 @ 16'-5"	N/A	16'-5"
5	3	8	1 @ 12'-1"	N/A	12'-1"	1 @ 15'-10"	N/A	15'-10"	1 @ 23'-6"	1 @ 4'-7"	28'-1"
5	3	6	1 @ 11'-7"	N/A	11'-7"	1 @ 15'-2"	N/A	15'-2"	1 @ 22'-6"	1 @ 4'-7"	27'-1"
5	4	8	1 @ 15'-3"	N/A	15'-3"	1 @ 20'-0"	1 @ 4'-7"	24'-7"	1 @ 29'-7"	2 @ 4'-7"	38'-9"
5	4	6	1 @ 14'-9"	N/A	14'-9"	1 @ 19'-3"	N/A	19'-3"	1 @ 28'-7"	2 @ 4'-7"	37'-9"
5	5	8	1 @ 18'-5"	N/A	18'-5"	1 @ 24'-1"	2 @ 4'-7"	33'-3"	1 @ 35'-8"	3 @ 4'-7"	49'-5"
5	5	6	1 @ 17'-11"	N/A	17'-11"	1 @ 23'-5"	1 @ 4'-7"	28'-0"	1 @ 34'-8"	2 @ 4'-7"	43'-10"
6	2	8	2 @ 8'-11"	N/A	17'-10"	2 @ 11'-9"	N/A	23'-6"	2 @ 17'-5"	N/A	34'-10"
6	2	7	2 @ 8'-8"	N/A	17'-4"	2 @ 11'-5"	N/A	22'-10"	2 @ 16'-11"	N/A	33'-10"
6	3	8	2 @ 12'-1"	N/A	24'-2"	2 @ 15'-10"	N/A	31'-8"	2 @ 23'-6"	1 @ 5'-7"	52'-7"
6	3	7	2 @ 11'-10"	N/A	23'-8"	2 @ 15'-6"	N/A	31'-0"	2 @ 23'-0"	1 @ 5'-7"	51'-7"
6	4	8	2 @ 15'-3"	N/A	30'-6"	2 @ 20'-0"	1 @ 5'-7"	45'-7"	2 @ 29'-7"	2 @ 5'-7"	70'-4"
6	4	7	2 @ 15'-0"	N/A	30'-0"	2 @ 19'-8"	1 @ 5'-7"	44'-11"	2 @ 29'-1"	2 @ 5'-7"	69'-4"
6	5	8	2 @ 18'-5"	N/A	36'-10"	2 @ 24'-1"	2 @ 5'-7"	59'-4"	2 @ 35'-8"	3 @ 5'-7"	88'-1"
6	5	7	2 @ 18'-2"	N/A	36'-4"	2 @ 23'-9"	2 @ 5'-7"	58'-8"	2 @ 35'-2"	2 @ 5'-7"	81'-6"
6	6	8	2 @ 21'-7"	1 @ 5'-7"	48'-9"	2 @ 28'-3"	2 @ 5'-7"	67'-8"	2 @ 41'-9"	3 @ 5'-7"	100'-3"
6	6	7	2 @ 21'-4"	1 @ 5'-7"	48'-3"	2 @ 27'-11"	2 @ 5'-7"	67'-0"	2 @ 41'-3"	3 @ 5'-7"	99'-3"
7	2	8	2 @ 8'-11"	N/A	17'-10"	2 @ 11'-9"	N/A	23'-6"	2 @ 17'-5"	N/A	34'-10"
7	3	8	2 @ 12'-1"	N/A	24'-2"	2 @ 15'-10"	N/A	31'-8"	2 @ 23'-6"	2 @ 6'-7"	60'-2"
7	4	8	2 @ 15'-3"	N/A	30'-6"	2 @ 20'-0"	2 @ 6'-7"	53'-2"	2 @ 29'-7"	3 @ 6'-7"	78'-11"
7	5	8	2 @ 18'-5"	N/A	36'-10"	2 @ 24'-1"	3 @ 6'-7"	67'-11"	2 @ 35'-8"	4 @ 6'-7"	97'-8"
7	6	8	2 @ 21'-7"	2 @ 6'-7"	56'-4"	2 @ 28'-3"	3 @ 6'-7"	76'-3"	2 @ 41'-9"	5 @ 6'-7"	116'-5"
7	7	8	2 @ 24'-9"	3 @ 6'-7"	69'-3"	2 @ 32'-4"	4 @ 6'-7"	91'-0"	2 @ 47'-10"	6 @ 6'-7"	135'-2"
8	2	8	3 @ 8'-11"	N/A	26'-9"	3 @ 11'-9"	N/A	35'-3"	3 @ 17'-5"	N/A	52'-3"
8	3	8	3 @ 12'-1"	N/A	36'-3"	3 @ 15'-10"	N/A	47'-6"	3 @ 23'-6"	2 @ 7'-7"	85'-8"
8	4	8	3 @ 15'-3"	N/A	45'-9"	3 @ 20'-0"	2 @ 7'-7"	75'-2"	3 @ 29'-7"	3 @ 7'-7"	111'-6"
8	5	8	3 @ 18'-5"	N/A	55'-3"	3 @ 24'-1"	3 @ 7'-7"	95'-0"	3 @ 35'-8"	4 @ 7'-7"	137'-4"
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8	7	8	3 @ 24'-9"	3 @ 7'-7"	97'-0"	3 @ 32'-4"	4 @ 7'-7"	127'-4"	3 @ 47'-10"	6 @ 7'-7"	189'-0"
8	8	8	3 @ 27'-11"	3 @ 7'-7"	106'-6"	3 @ 36'-6"	4 @ 7'-7"	139'-10"	3 @ 53'-11"	6 @ 7'-7"	207'-3"
9	2	9	3 @ 9'-3"	N/A	27'-9"	3 @ 12'-1"	N/A	36'-3"	3 @ 17'-11"	N/A	53'-9"
9	3	9	3 @ 12'-4"	N/A	37'-0"	3 @ 16'-2"	N/A	48'-6"	3 @ 24'-0"	3 @ 8'-7"	97'-9"
9	4	9	3 @ 15'-6"	N/A	46'-6"	3 @ 20'-4"	2 @ 8'-7"	78'-2"	3 @ 30'-1"	3 @ 8'-7"	116'-0"
9	5	9	3 @ 18'-8"	N/A	56'-0"	3 @ 24'-5"	3 @ 8'-7"	99'-0"	3 @ 36'-2"	4 @ 8'-7"	142'-10"
9	6	9	3 @ 21'-10"	2 @ 8'-7"	82'-8"	3 @ 28'-7"	3 @ 8'-7"	111'-6"	3 @ 42'-3"	5 @ 8'-7"	169'-8"
9	7	9	3 @ 25'-0"	3 @ 8'-7"	100'-9"	3 @ 32'-8"	4 @ 8'-7"	132'-4"	3 @ 48'-4"	6 @ 8'-7"	196'-6"
9	8	9	3 @ 28'-2"	3 @ 8'-7"	110'-3"	3 @ 36'-10"	4 @ 8'-7"	144'-10"	3 @ 54'-5"	6 @ 8'-7"	214'-9"
9	9	9	3 @ 31'-4"	3 @ 8'-7"	119'-9"	3 @ 40'-11"	5 @ 8'-7"	165'-8"	3 @ 60'-6"	7 @ 8'-7"	241'-7"
10	2	10	3 @ 9'-6"	N/A	28'-6"	3 @ 12'-5"	N/A	37'-3"	3 @ 18'-5"	N/A	55'-3"
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11	3	11	4 @ 12'-11"	N/A	51'-8"	4 @ 16'-11"	N/A	67'-8"	4 @ 25'-0"	3 @ 10'-7"	131'-9"
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11	6	11	4 @ 22'-5"	2 @ 10'-7"	110'-10"	4 @ 29'-3"	3 @ 10'-7"	148'-9"	4 @ 43'-3"	5 @ 10'-7"	225'-11"
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11	10	11	4 @ 35'-0"	4 @ 10'-7"	182'-4"	4 @ 45'-9"	5 @ 10'-7"	235'-11"	4 @ 67'-7"	8 @ 10'-7"	355'-0"
11	11	11	4 @ 38'-2"	4 @ 10'-7"	195'-0"	4 @ 49'-10"	6 @ 10'-7"	262'-10"	4 @ 73'-8"	9 @ 10'-7"	389'-11"
12	2	12	4 @ 10'-0"	N/A	40'-0"	4 @ 13'-1"	N/A	52'-4"	4 @ 19'-5"	N/A	77'-8"
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12	10	12	4 @ 35'-4"	4 @ 11'-7"	187'-8"	4 @ 46'-1"	5 @ 11'-7"	242'-3"	4 @ 68'-1"	8 @ 11'-7"	365'-0"
12	12	12	4 @ 41'-8"	5 @ 11'-7"	224'-7"	4 @ 54'-4"	6 @ 11'-7"	286'-10"	4 @ 80'-3"	10 @ 11'-7"	436'-10"

GENERAL NOTES

This table is only to be used for cross drainage structures.

TPGBC-ZS

2-17-2017

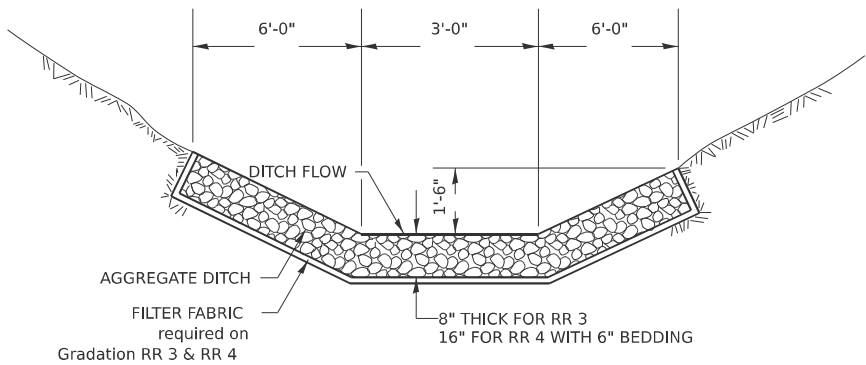
(Sheet 2 of 2)

MODEL - District Two Standards-6 [Steel]
FILE NAME - S:\01\6300-6395\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\0264N76-sh-Highway Standards.dgn

 1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = jorgel	DESIGNED - MJG	REVISED - 1-10-18	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD DISTRICT TWO DETAILS				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JL	REVISED - 5-09-14						*	(2,3)R	HENRY	113	77
		CHECKED - MAG	REVISED -										CONTRACT NO. 64N76
	PLOT DATE = 1/22/2025	DATE - 1/10/2025	REVISED -						SCALE:	SHEET 6	OF 16 SHEETS	STA.	TO STA.
											ILLINOIS	FED. AID PROJECT	

*FAU 5788 AND PAS 226

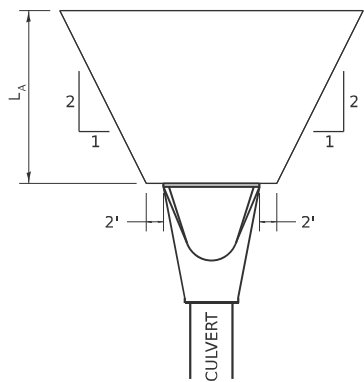
AGGREGATE DITCH
FOR FLEXIBLE DITCH LINING



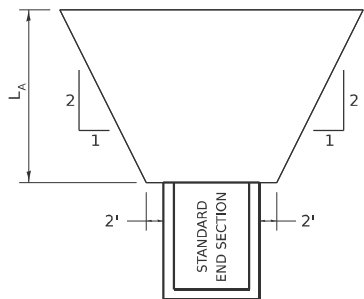
THIS WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 281. AGGREGATE DITCH WILL BE MEASURED FOR PAYMENT IN PLACE AND THE AREA COMPUTED IN SQUARE YARDS OF ACTUAL SURFACE AREA. AGGREGATE DITCH WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD FOR STONE RIPRAP CLASS A3 OR STONE RIPRAP CLASS A4 THE FILTER FABRIC SHALL BE ACCORDING TO SECTION 282. FILTER FABRIC WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD FOR FILTER FABRIC.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

RIPRAP AT END SECTIONS



FLARED END SECTION

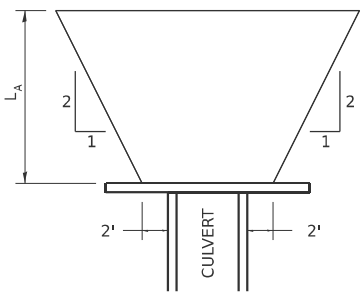


STANDARD END SECTION

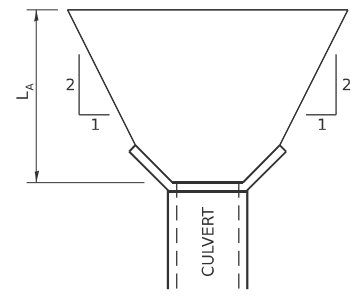
L_A = APRON LENGTH (ft)

IF THE CULVERT OUTLETS INTO A DEFINED CHANNEL, RIPRAP BANK TO BANK FOR LENGTH (L)_A

STANDARD END SECTION:
542001 (PIPE), 542011 (ELLIPTICAL)
DISTRICT STANDARD 10.1 (BOX).



CULVERT WITH HEADWALL



CULVERT WITH WING WALLS

REVISED - 7-13-16

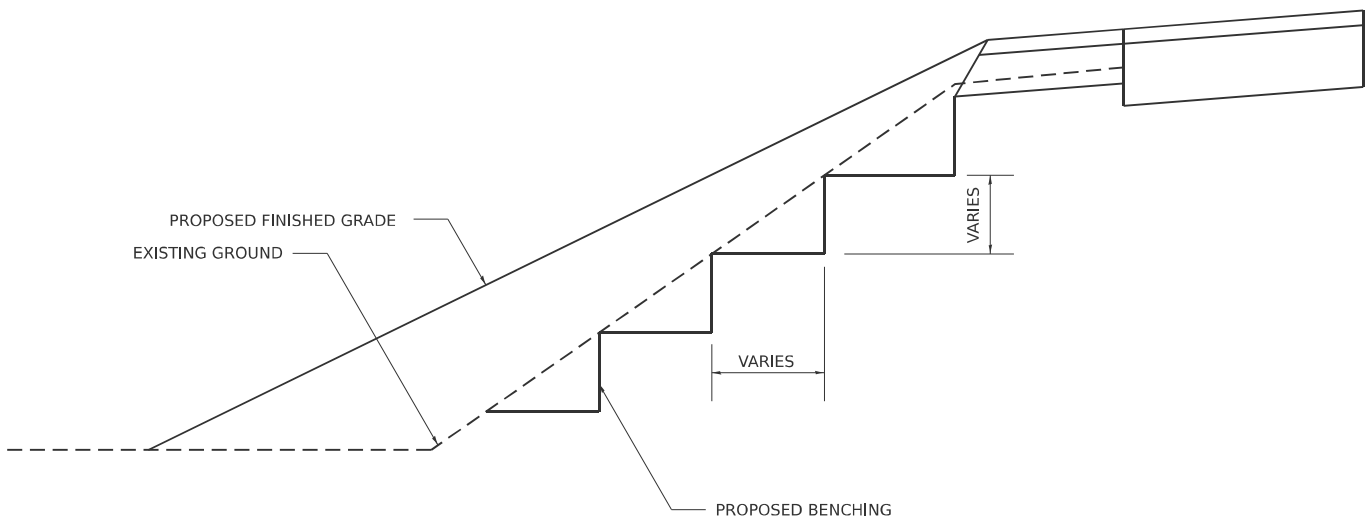
REVISED - 11-12-14

REVISED - 2-10-14

AGGREGATE DITCH FOR FLEXIBLE DITCH LINING 21.4

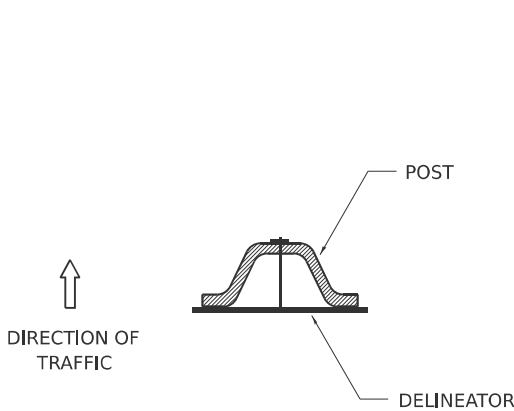
RIPRAP AT END SECTIONS 19.4

TYPICAL BENCHING
ON EXISTING EMBANKMENT



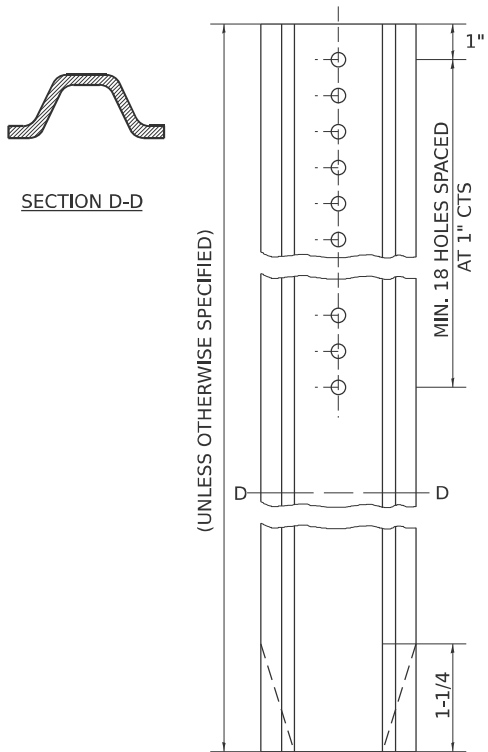
REVISED - 8-27-13
REVISED - 10-09-12

DELINEATOR AND POST ORIENTATION



DELINEATORS SHALL BE INSTALLED ACCORDING TO STANDARD 635001 EXCEPT THAT THE POST SHALL BE ROTATED 180°. THE POST WILL HAVE THE WIDE SIDE FACING TRAFFIC AND THE DELINEATOR ATTACHECD AS SHOWN ABOVE.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.



REVISED - 2-22-06

MODEL: District Two Standards-7 (Sheet)
FILE NAME: S:\LOI\6300-6389\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\0264N76-sh-Highway Standards.dgn

REVISED 2-22-06
1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200
STRAND ASSOCIATES

USER NAME	= jorgei
DESIGNED	- MJG
DRAWN	- JL
CHECKED	- MAG
PLOT DATE	= 1/22/2025
DATE	- 1/10/2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
DISTRICT TWO DETAILS

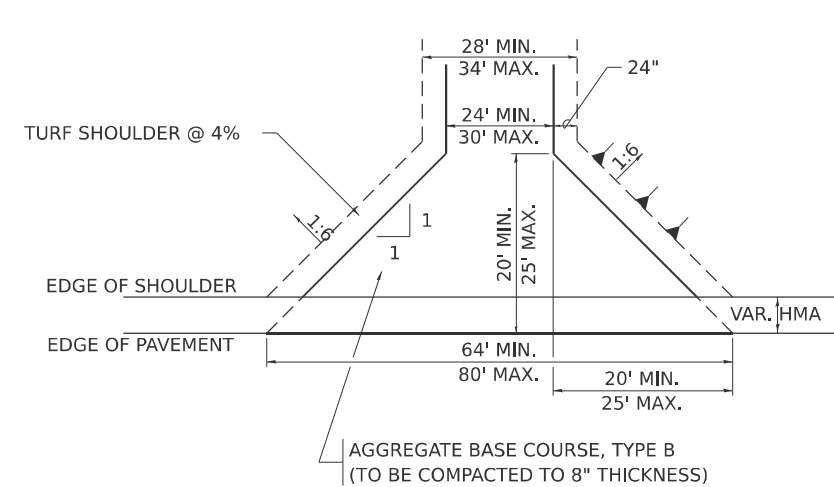
SCALE: SHEET 7 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	78
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

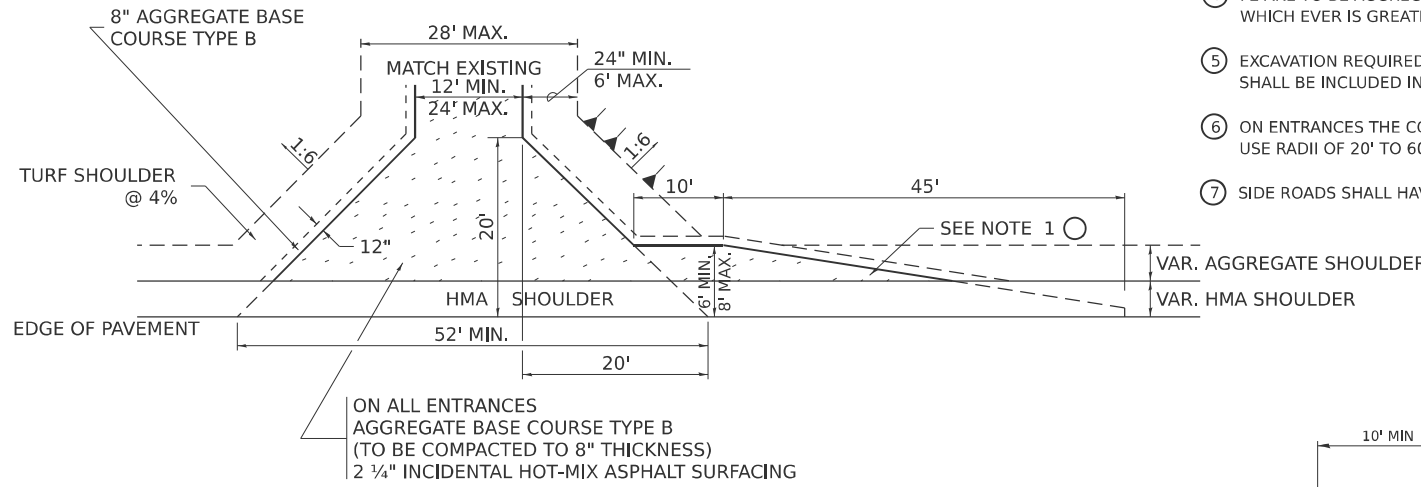
TYPICAL BENCHING ON EXISTING EMBANKMENT 50.4

DELINEATOR AND POST ORIENTATION 37.4

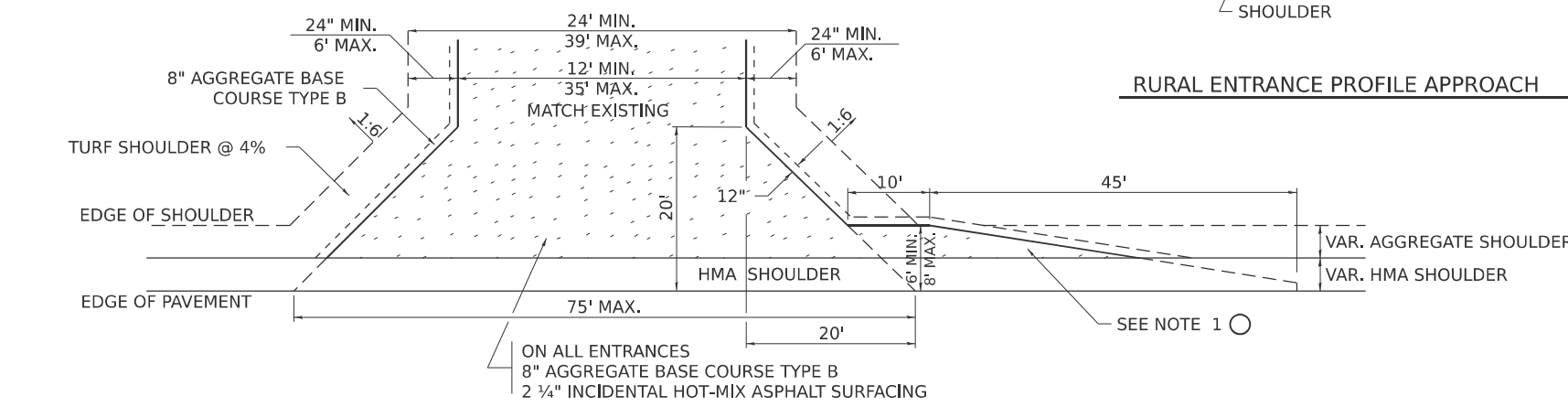
HOT-MIX ASPHALT APPROACHES AND MAILBOX RETURNS



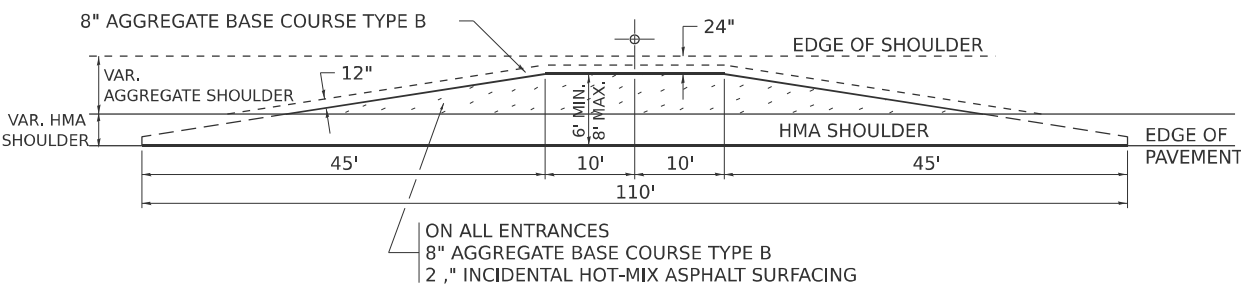
FIELD ENTRANCE



PRIVATE ENTRANCE

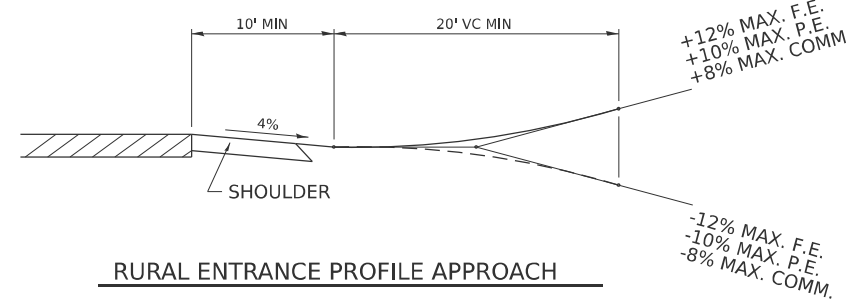


COMMERCIAL ENTRANCE

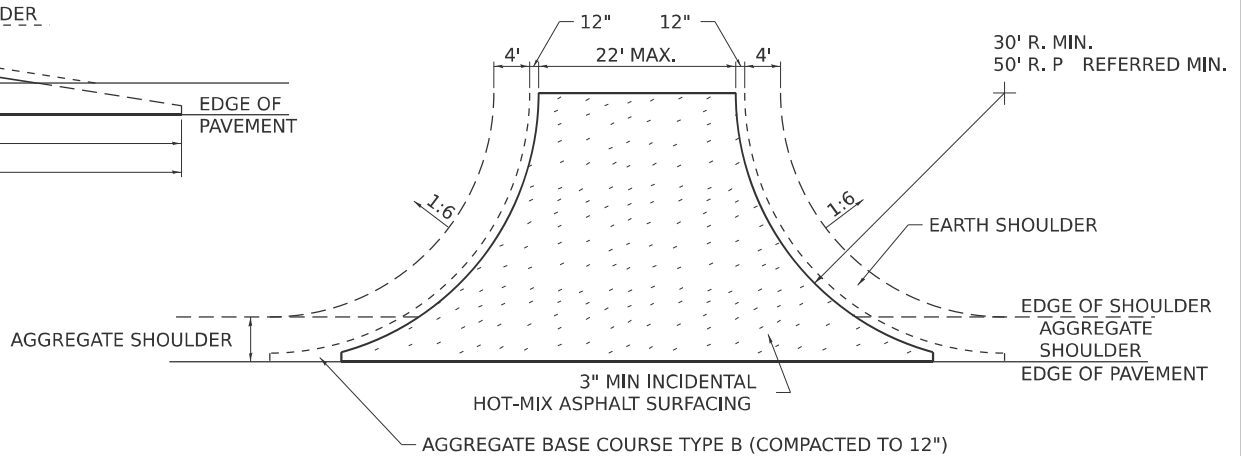


MAILBOX TURNOUT

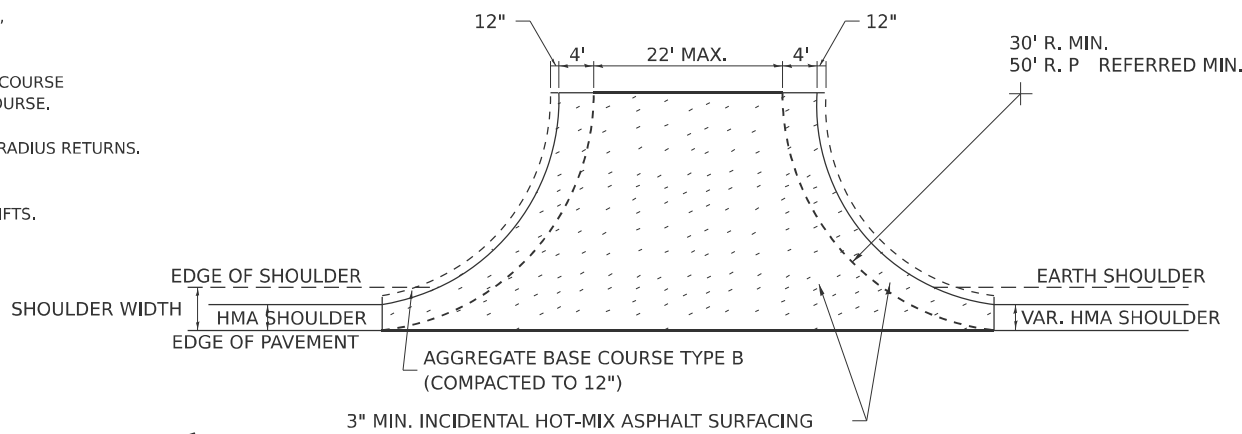
- NOTE**
- 1 TURNOUTS ARE TO BE CONSTRUCTED ON THE APPROACH SIDE OF ALL PE & CE REGARDLESS IF A MAILBOX IS PRESENT.
 - 2 ALL PE & CE ARE TO BE SURFACED TO RIGHT OF WAY LINE. AREA BEHIND RIGHT OF WAY SHALL MATCH EXISTING SURFACE.
 - 3 ALL PE & CE TO BE CONSTRUCTED WITH AN 8" AGGREGATE BASE COURSE, TYPE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



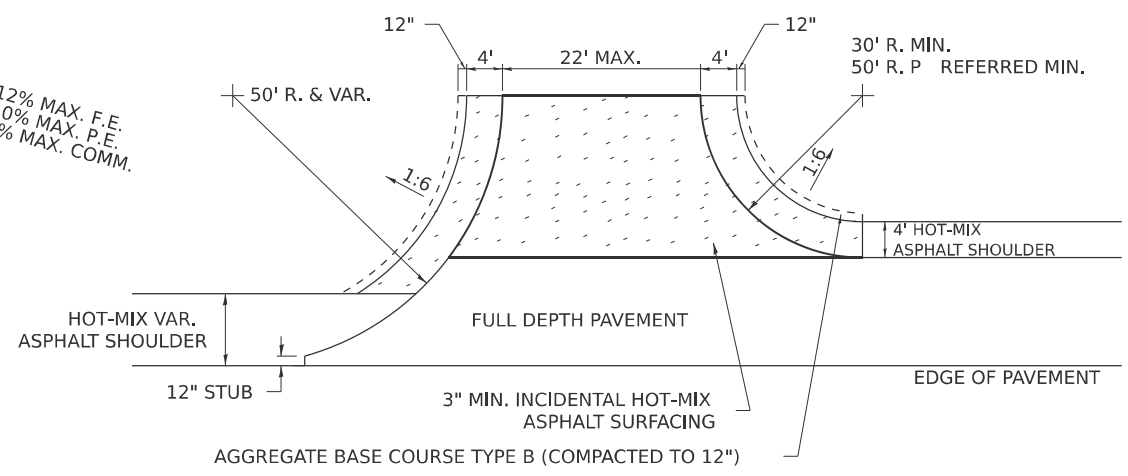
RURAL ENTRANCE PROFILE APPROACH



SIDE ROAD RETURN/EARTH SHOULDER



SIDE ROAD RETURN/HMA SHOULDER

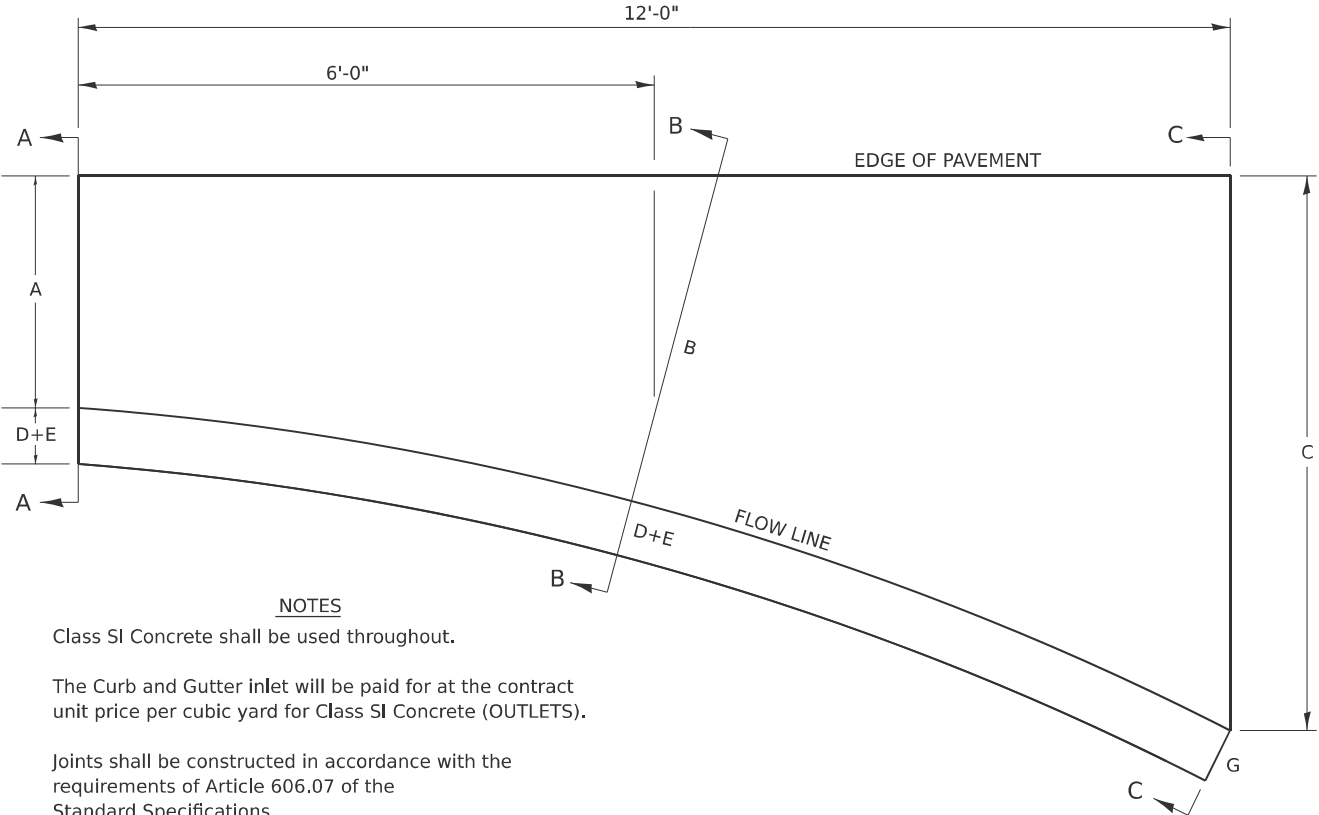


SIDE ROAD RETURN WITH RIGHT TURN LANE

MODEL: District Two Standards-8 (Sheet)
FILE NAME: S:\JOLI6300-6399\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\U264N76-shr-Highway Standards.dgn

 1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = jorgel		DESIGNED - MJG	REVISED - 8-03-17	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD DISTRICT TWO DETAILS		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - JL	REVISED - 1-13-17				*	(2,3)R	HENRY	113	79
			CHECKED - MAG	REVISED - 6-27-14				CONTRACT NO. 64N76				
	PLOT DATE = 1/22/2025		DATE - 1/10/2025	REVISED - 8-27-13				ILLINOIS FED. AID PROJECT				

STANDARD INLET FOR CURB & GUTTER



NOTES

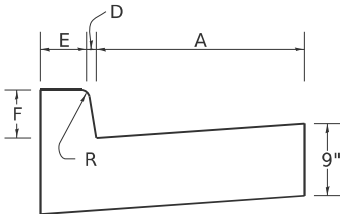
Class SI Concrete shall be used throughout.

The Curb and Gutter inlet will be paid for at the contract unit price per cubic yard for Class SI Concrete (OUTLETS).

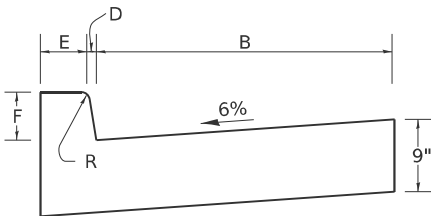
Joints shall be constructed in accordance with the requirements of Article 606.07 of the Standard Specifications.

When curb and gutter is constructed adjacent to flexible pavement, a 1" expansion joint shall be installed at construction joints.

All dimensions are in inches unless otherwise noted.

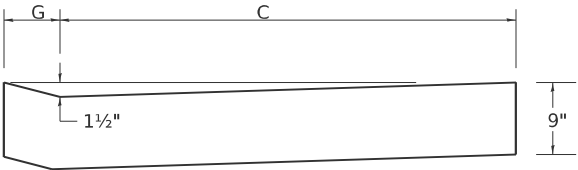


SECTION A-A



SECTION B-B

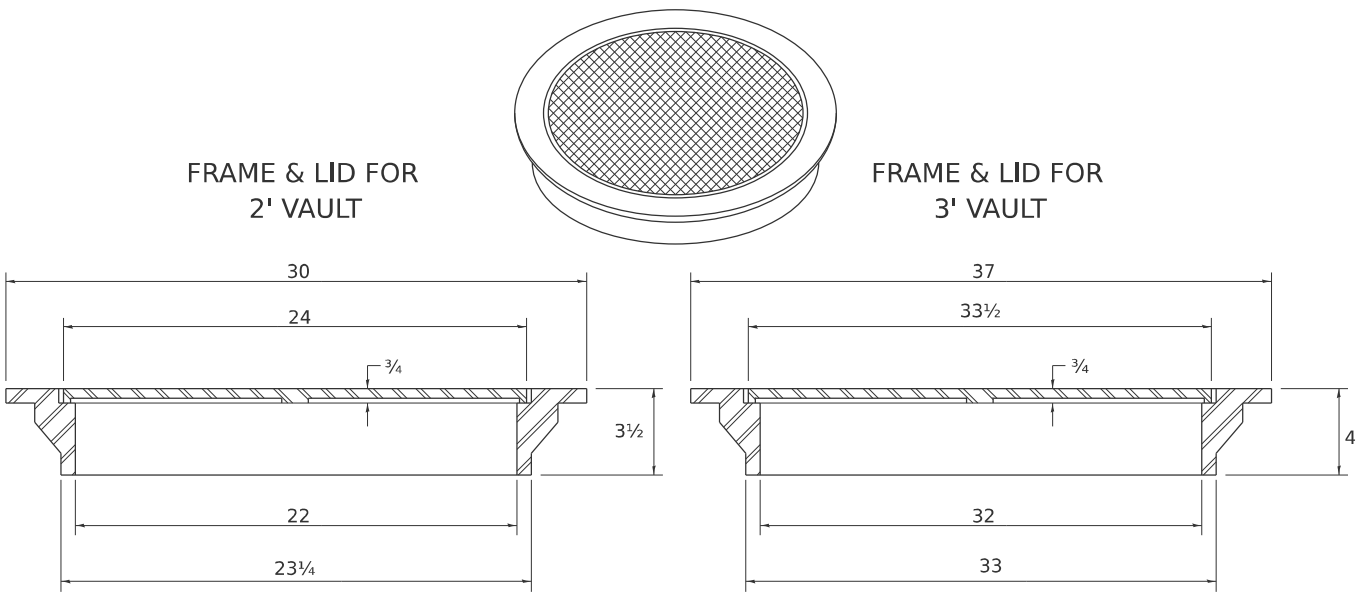
TYPE OF CURB & GUTTER	TABLE OF DIMENSIONS								CONCRETE QUANTITY A-A TO C-C (CU YDS)
	A	B	C	D	E	F	G	R	
B-6.06	6	15	4'	1	6	6	7	1	0.87
B-6.12	12	18.25	4'	1	6	6	7	1	0.95
B-6.18	18	27.25	4' 9"	1	6	6	7	1	1.18
B-6.24	24	32.4	4' 9"	1	6	6	7	1	1.30
M-4.06	6	17.8	3' 9"	4	3	4	7	3	0.75
M-4.12	12	18.25	4'	4	3	4	7	3	0.91
M-4.18	18	27.25	4' 9"	4	3	4	7	3	1.14
M-4.24	24	32.4	4' 9"	4	3	4	7	3	1.25
M-6.06	6	17.8	3' 9"	6	2	6	8	3	0.86
M-6.12	12	18.25	4'	6	2	6	8	2	0.96
M-6.18	18	27.25	4' 9"	6	2	6	8	2	1.20
M-6.24	24	32.4	4' 9"	6	2	6	8	2	1.30



SECTION C-C

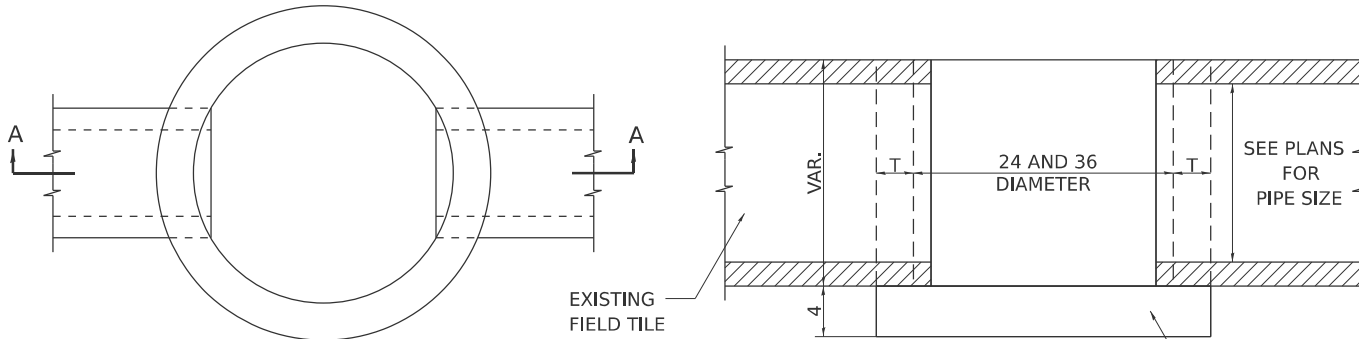
REVISED - 11-12-24
REVISED - 8-27-13
REVISED - 10-10-06

FIELD TILE JUNCTION VAULTS 2' AND 3' DIA.



TOTAL WEIGHT: 146 LBS.

TOTAL WEIGHT: 280 LBS.



PLAN

SECTION A-A

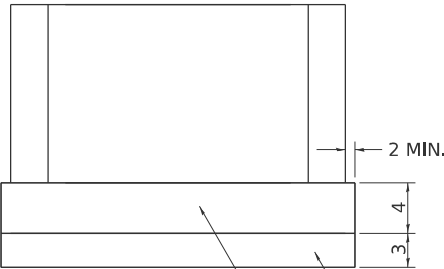
GENERAL NOTES:

THE FRAME AND LID IS REQUIRED ON ALL JUNCTION VAULTS.
THE FRAME AND LID SHALL BE INSTALLED FLUSH WITH THE GROUND.

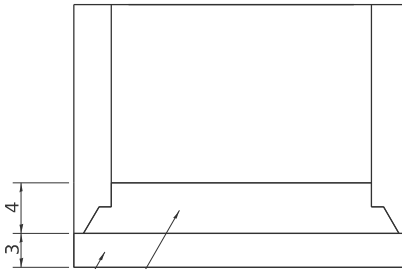
FRAME AND LIDS:

R-6040 OR EQUIVALENT (2')
R-6080 OR EQUIVALENT (3')

ALTERNATE MATERIALS FOR WALLS		T
BRICK MASONRY		8
CAST-IN-PLACE CONCRETE		6
CONCRETE MASONRY UNIT		5
PRECAST REINFORCED CONCRETE SECTION		3



PRECAST REINFORCED CONCRETE SLAB



PREFABRICATED CONCRETE SLAB, WHEN THE PRECAST REINFORCED CONCRETE SECTION ALTERNATE IS USED.

ALL DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE NOTED.

ALTERNATE METHODS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
DISTRICT TWO DETAILS

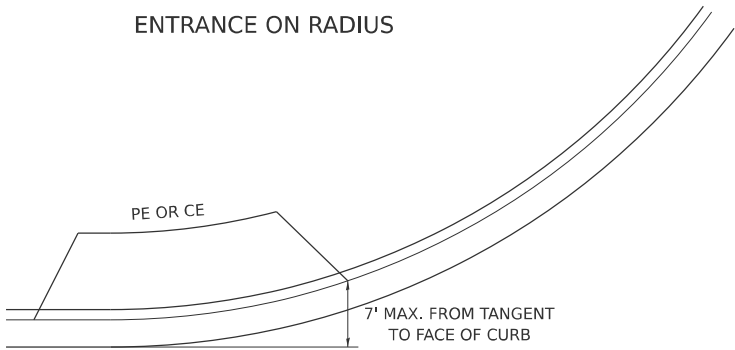
SCALE: SHEET 9 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	80
CONTRACT NO. 64N76				

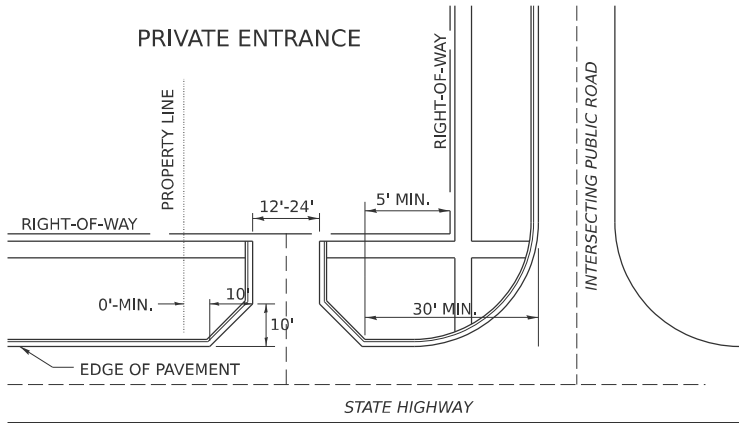
ILLINOIS FED. AID PROJECT

ENTRANCE APPROACHES – URBAN AREA

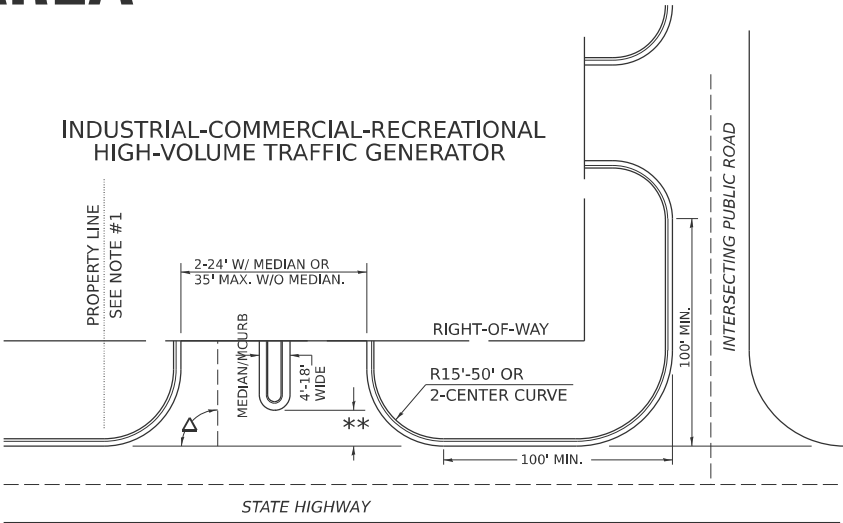
ENTRANCE ON RADIUS



PRIVATE ENTRANCE



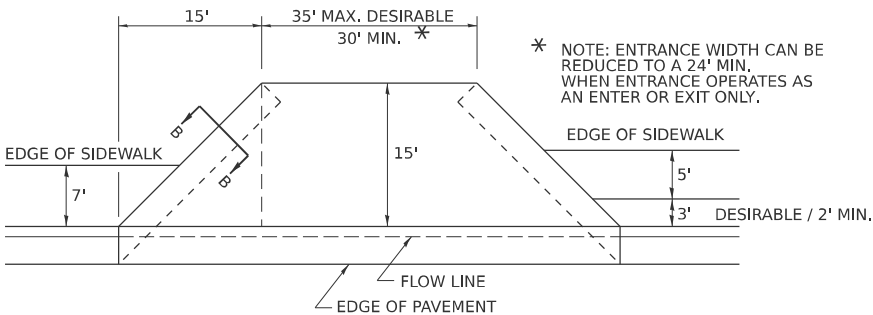
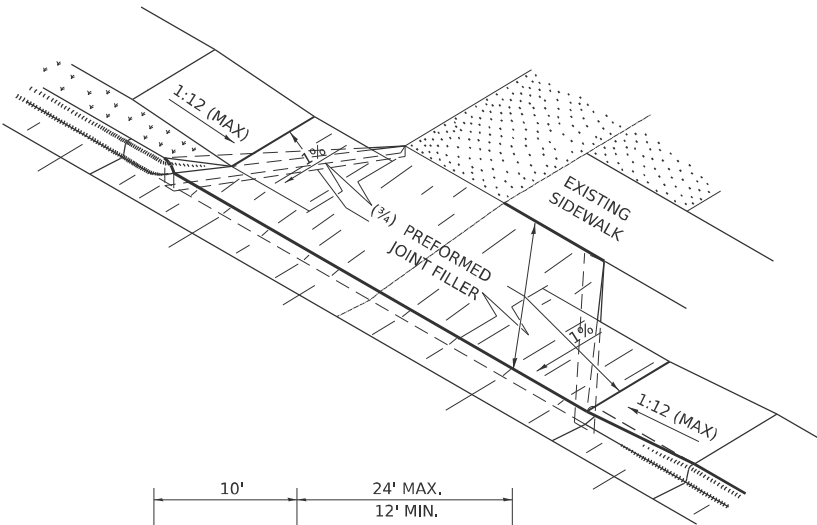
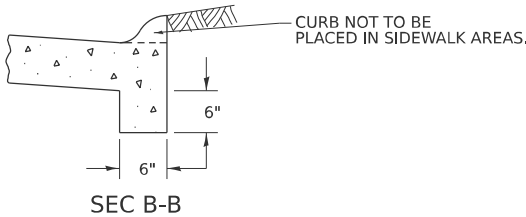
INDUSTRIAL-COMMERCIAL-RECREATIONAL
HIGH-VOLUME TRAFFIC GENERATOR



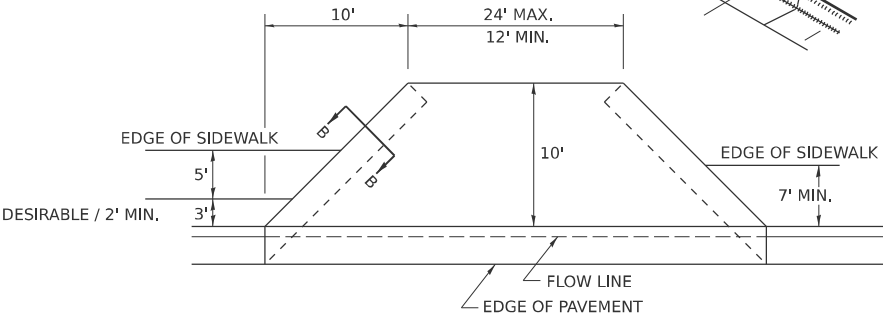
A MINIMUM OF 440 FEET SHALL BE MAINTAINED BETWEEN CENTER LINES OF ADJACENT DRIVEWAYS.
Δ90° DESIRABLE, 45° MIN. ANGLE PERMITTED ONLY FOR ONE-WAY DRIVEWAYS.
60° MIN. ANGLE FOR TWO-WAY DRIVEWAYS.

NOTE: #1 ENCROACHMENT ON THE ADJACENT PROPERTY OWNER LAND
REQUIRES HIS OR HER WRITTEN APPROVAL.

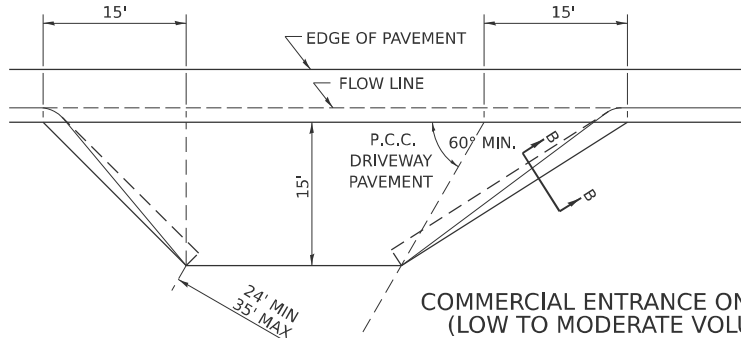
** 4'-10" IF HIGHWAY CURBED,
AT EDGE OF SHOULDER IF HIGHWAY UNCURBED.



LOW TO MODERATE VOLUME COMMERCIAL ENTRANCE

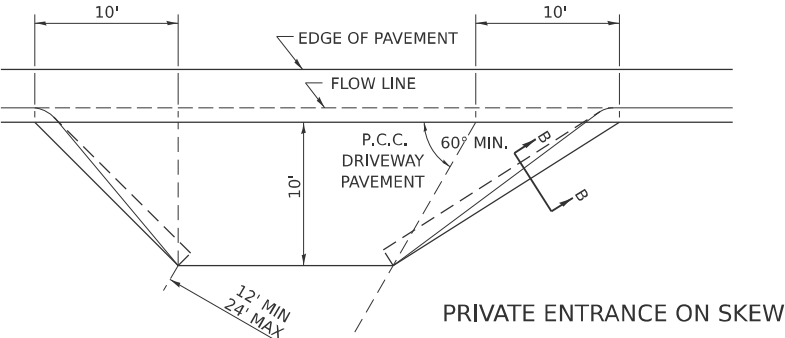


PRIVATE ENTRANCE

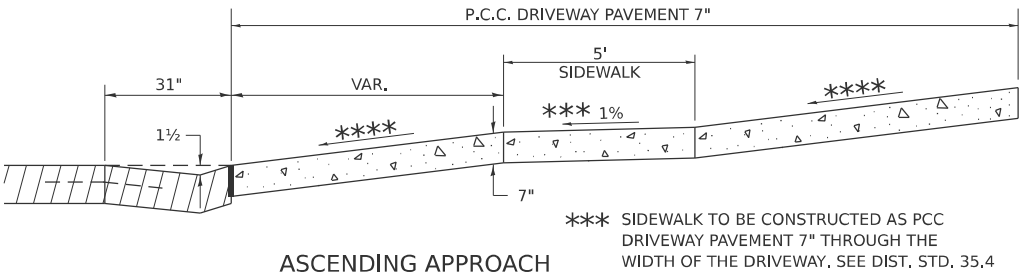


COMMERCIAL ENTRANCE ON SKEW
(LOW TO MODERATE VOLUME)

NOTE: CURVED ENTRANCE RETURNS MAY
BE USED FOR LOW TO MODERATE
VOLUME LOCATIONS WITH REVIEW ON
A CASE-BY-CASE BASIS.



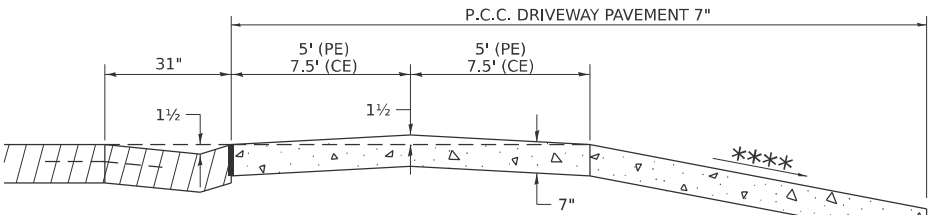
PRIVATE ENTRANCE ON SKEW



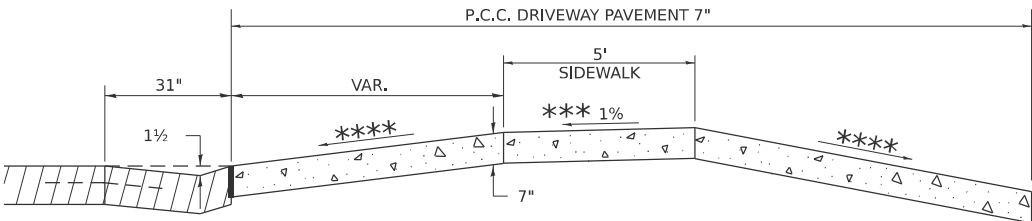
ASCENDING APPROACH

*** SIDEWALK TO BE CONSTRUCTED AS PCC
DRIVEWAY PAVEMENT 7" THROUGH THE
WIDTH OF THE DRIVEWAY, SEE DIST. STD. 35.4

**** 4.0% DESIRABLE
6.0% MAX. COMMERCIAL
8.0% MAX. NON-COMMERCIAL



DESCENDING APPROACH
(NO SIDEWALK)



DESCENDING APPROACH
(WITH SIDEWALK)

MODEL - District Two Standards-1 (0Sheet)
FILE NAME - S:\JULI6300-6389\6348126\Drawings\CADD\Micros-ORD 10.12\CADsheets\U264N76-sh1-Highway Standards.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME	= jorgel
DESIGNED	- MJG
DRAWN	- JL
CHECKED	- MAG
PLOT DATE	= 1/22/2025
DATE	- 1/10/2025

REVISED	- 7-19-18
REVISED	- 1-03-18
REVISED	- 6-27-14
REVISED	- 12-07-10

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

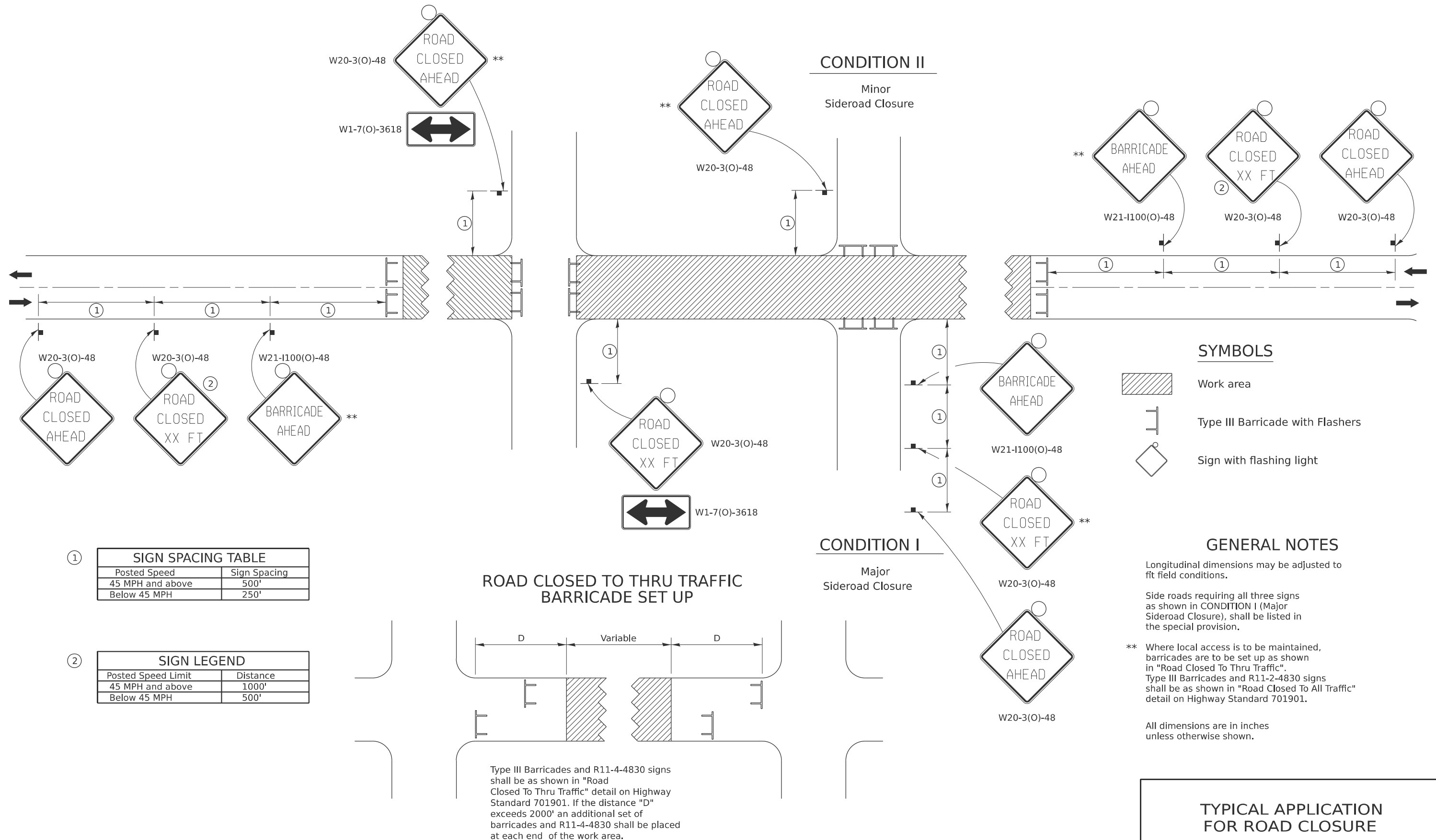
US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
DISTRICT TWO DETAILS

SCALE: SHEET 10 OF 16 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	81
CONTRACT NO. 64N76				

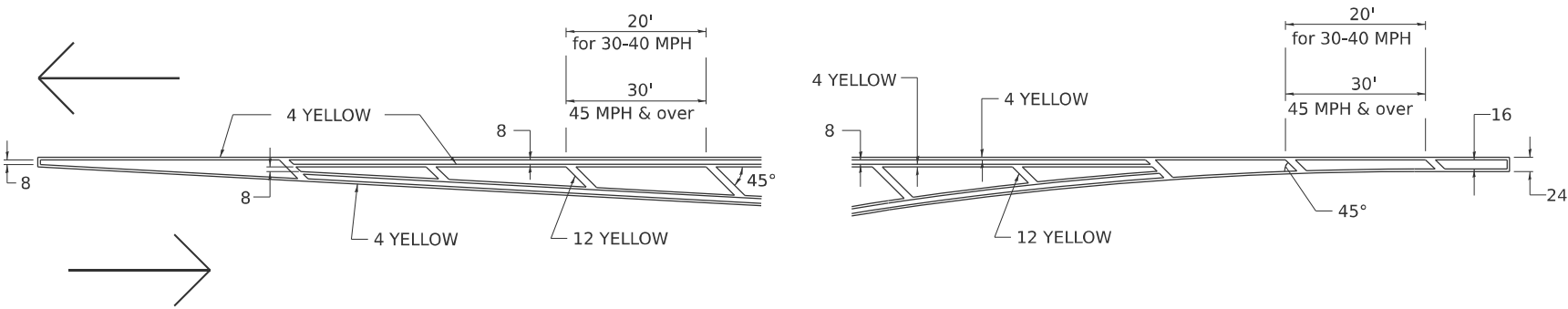
ILLINOIS FED. AID PROJECT

TRAFFIC CONTROL FOR ROAD CLOSURE

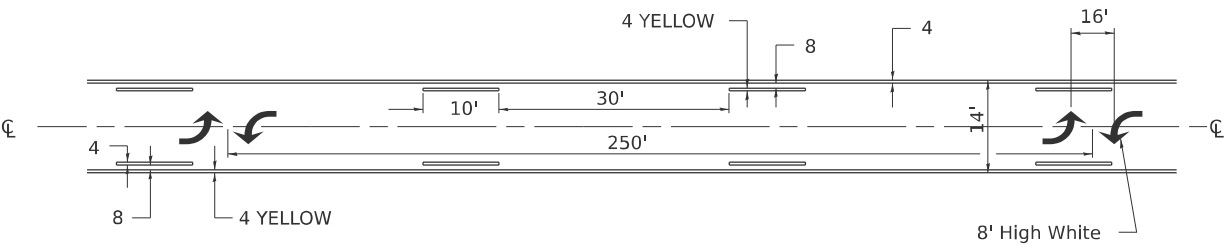


TYPICAL PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN
AT LEFT TURN LANE

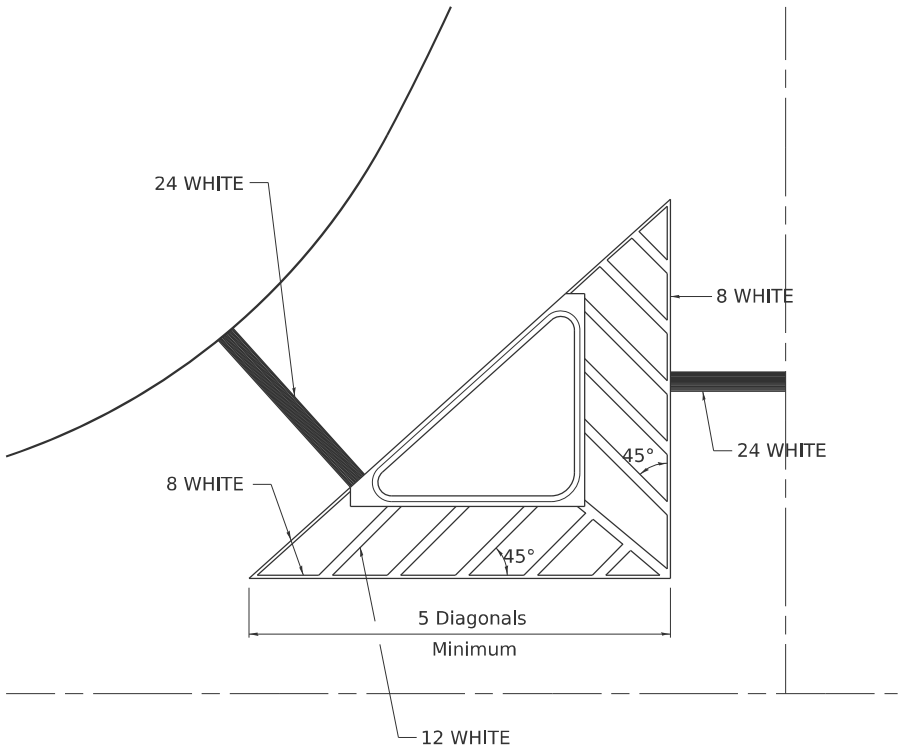


MEDIAN PAVEMENT MARKING



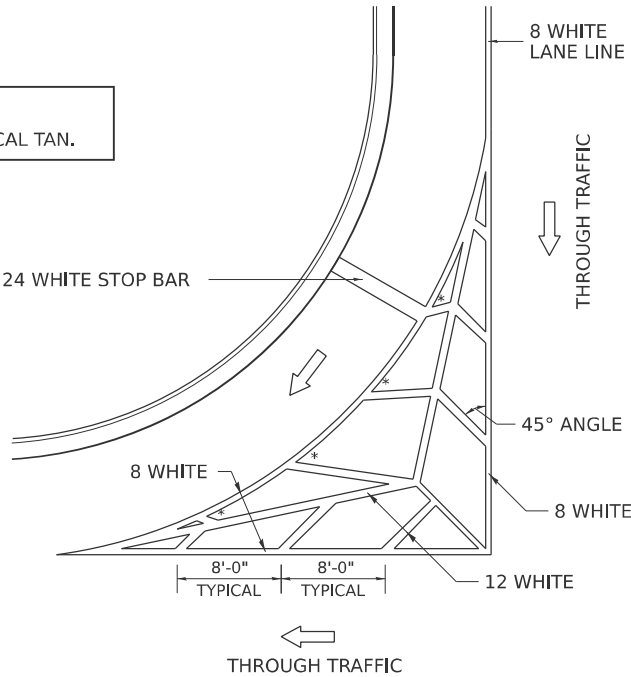
** ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

TYPICAL ISLAND
OFFSET SHOULDER WIDTH



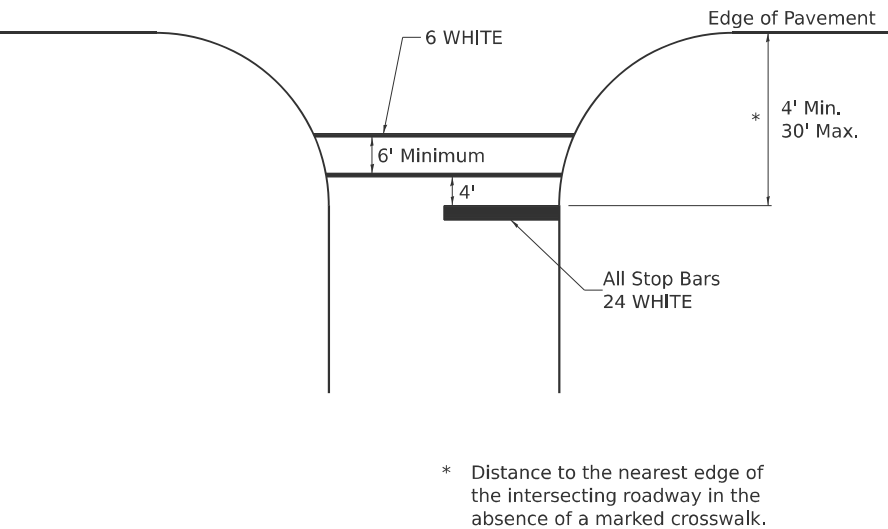
TYPICAL MARKING FOR
PAINTED ISLANDS

NOTE:
* 45° TO LOCAL TAN.



STANDARD CROSSWALK MARKING

See Schedules for Locations



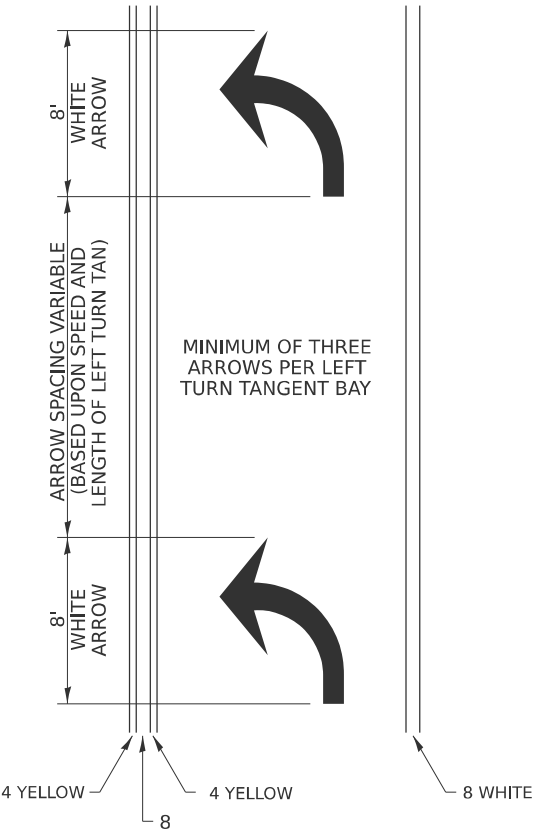
* Distance to the nearest edge of the intersecting roadway in the absence of a marked crosswalk.

MODEL: District Two Standards-12 [Sheet]
FILE NAME: S:\JOLI6300-6389\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\U264N76-sh1-Highway Standards.dgn

 1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = jorgel		DESIGNED - MJG	REVISED - 6-27-14	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD DISTRICT TWO DETAILS		F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - JL	REVISED - 3-05-12				*	(2,3)R	HENRY	113	83
			CHECKED - MAG	REVISED -				CONTRACT NO. 64N76				
	PLOT DATE = 1/22/2025		DATE - 1/10/2025	REVISED -				ILLINOIS FED. AID PROJECT				

TYPICAL PAVEMENT MARKINGS

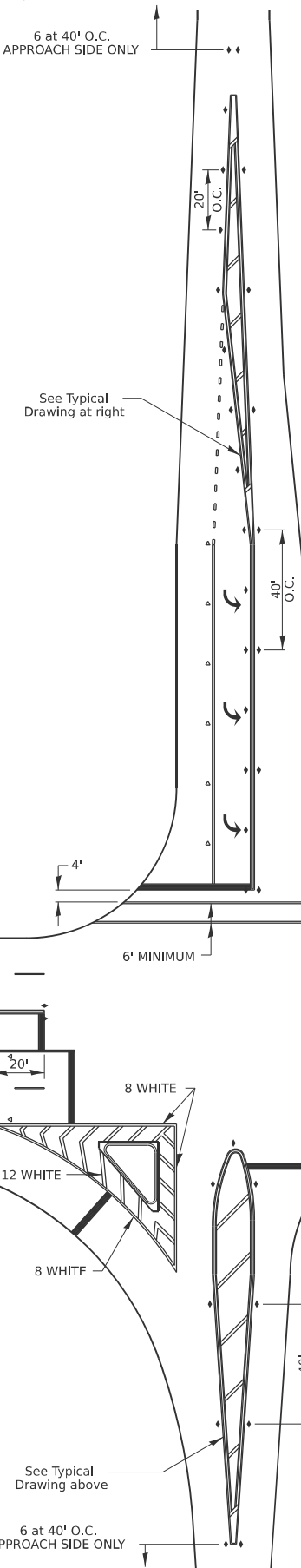
ARROW LAYOUT



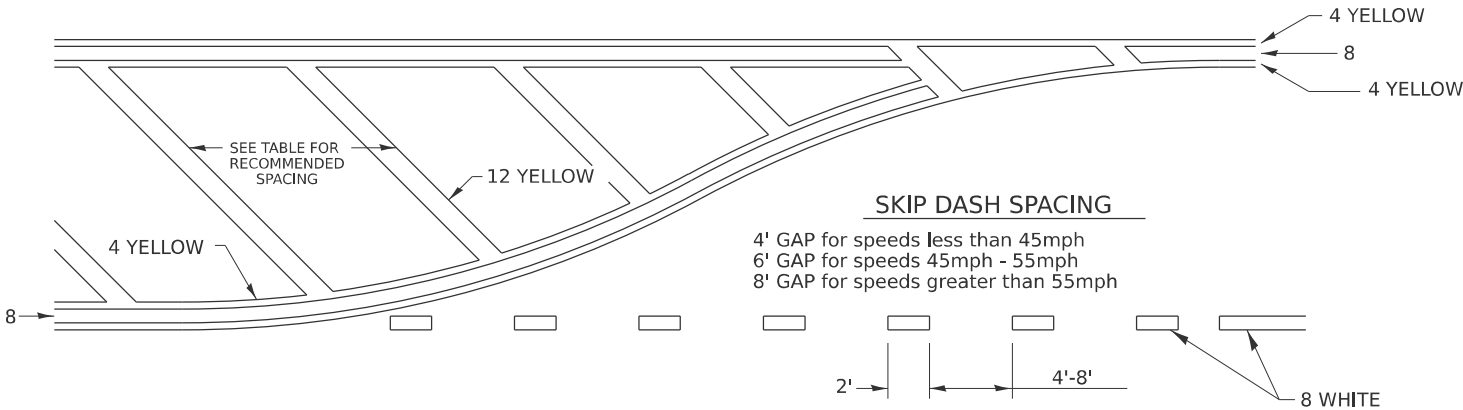
SYMBOLS

- ONE-WAY AMBER MARKER
- ONE-WAY CRYSTAL MARKER
- TWO-WAY AMBER MARKER

ALL DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE NOTED.



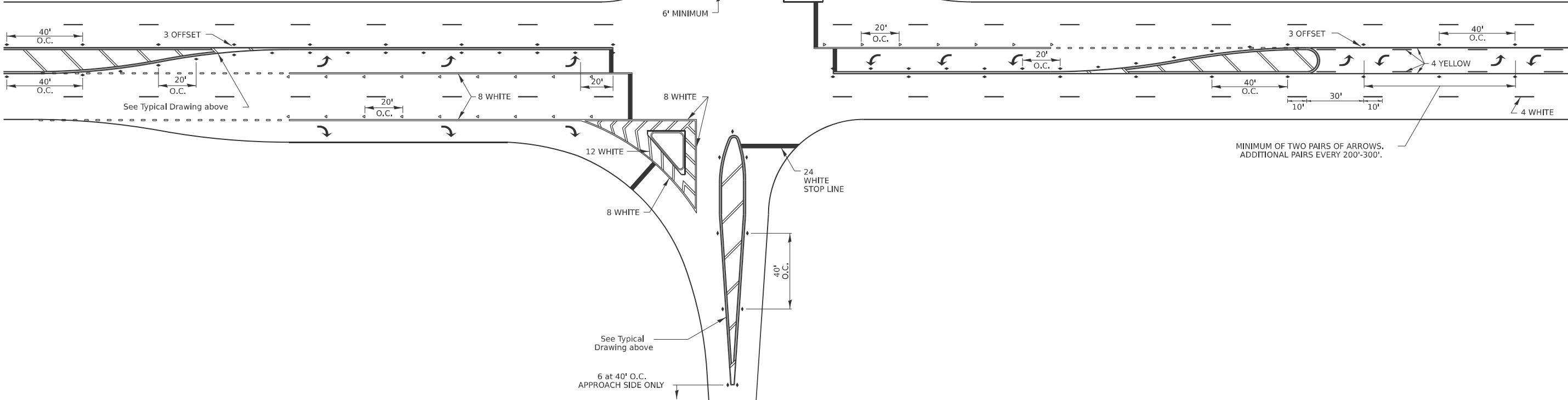
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



RECOMMENDED SPACING BETWEEN DIAGONALS (IN FEET)

Speed Limit Range	Continuous Median Area	Intersection Channelization	Objects (Islands)
less than 30MPH	50'	15'	10'
30-40MPH	75'	20'	15'
45MPH & over	75'	30'	20'

NOTE: if the spacing recommended in the Table does not permit at least five diagonal lines in the area being marked, the spacing from the next lowest speed range should be used. The recommended spacing is measured parallel to the pavement center line.



MODEL: District Two Standards-13 [Sheet]
FILE NAME: S:\JULI6300-6389\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\U264N76-sh-Highway Standards.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVISED - 6-27-14
	DRAWN - JL	REVISED - 3-05-12
	CHECKED - MAG	REVISED -
PLOT DATE = 1/22/2025	DATE - 1/10/2025	REVISED -

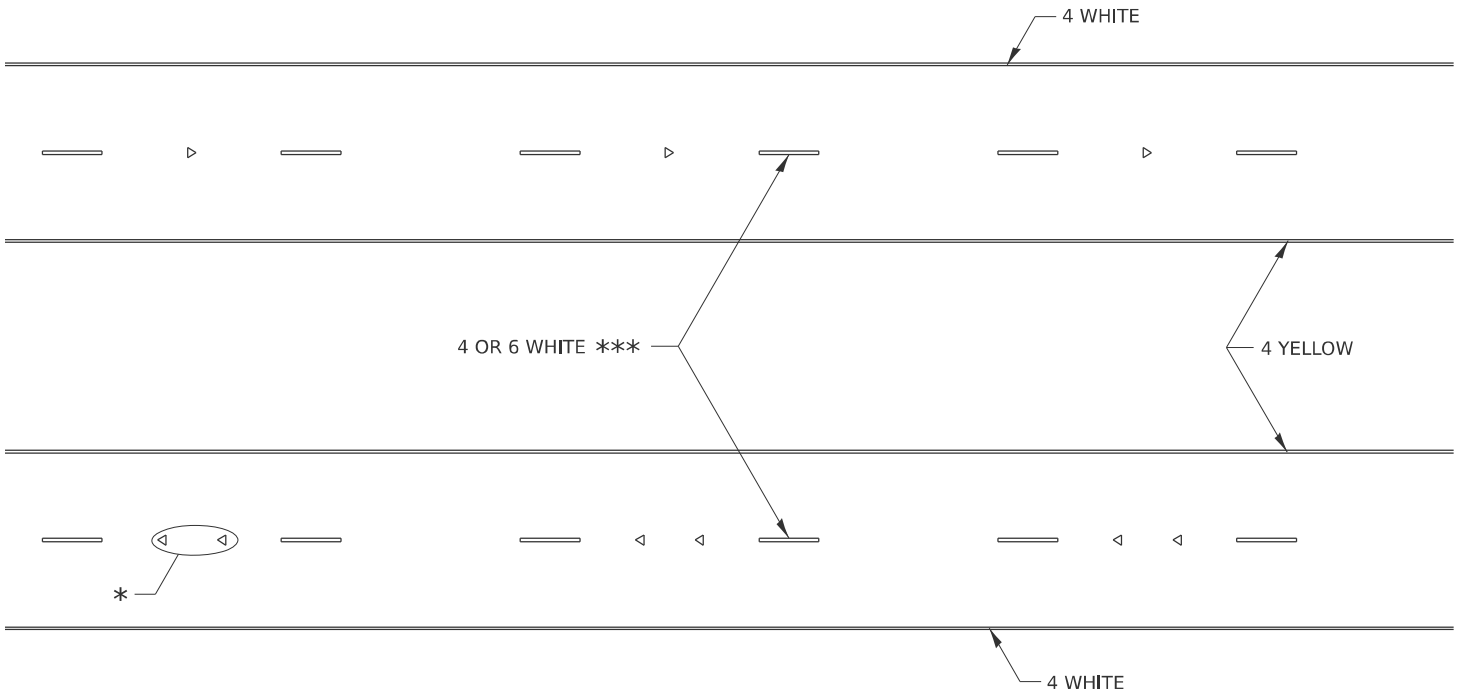
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
DISTRICT TWO DETAILS

SCALE: SHEET 13 OF 16 SHEETS STA. TO STA.

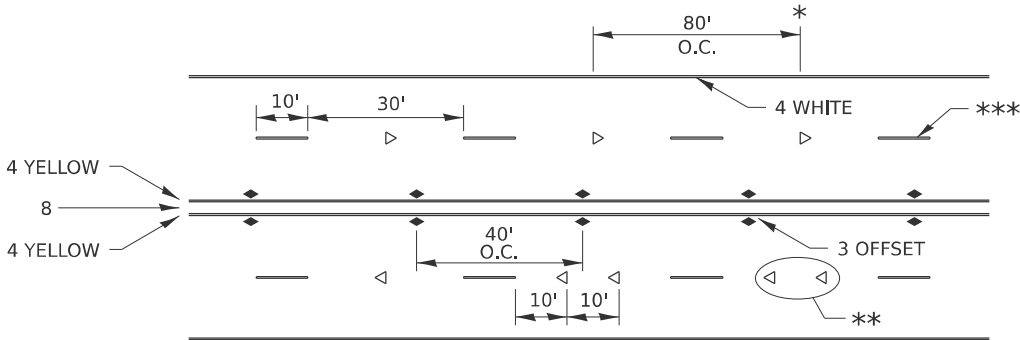
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	84
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

TYPICAL PAVEMENT MARKINGS



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

MULTI-LANE / DIVIDED



* REDUCE TO 40' O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH LOWER THAN POSTED SPEEDS.

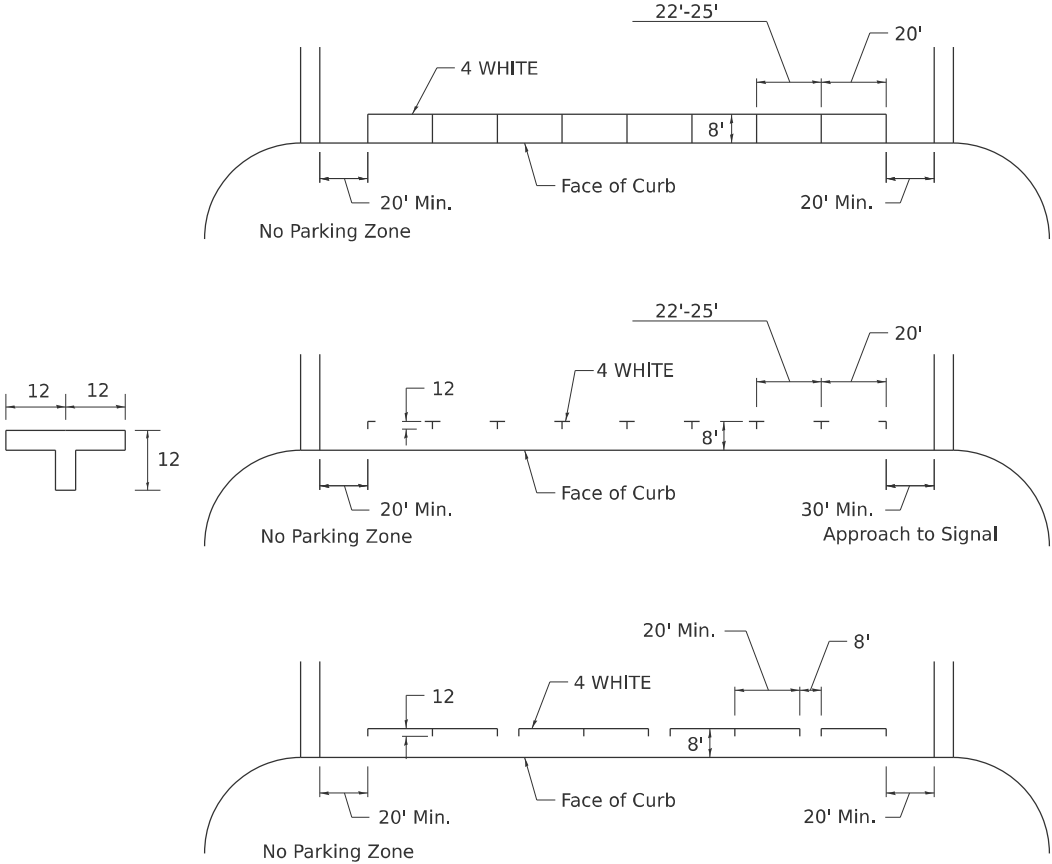
*** USE DOUBLE MARKERS WHEN ADT ≥ 20,000

*** CENTERLINE SKIP DASH PAVEMENT MARKING SPEED LIMIT LESS THAN 40 MPH USE 4" LINE. SPEED LIMIT 40 MPH AND OVER USE 6" LINE.

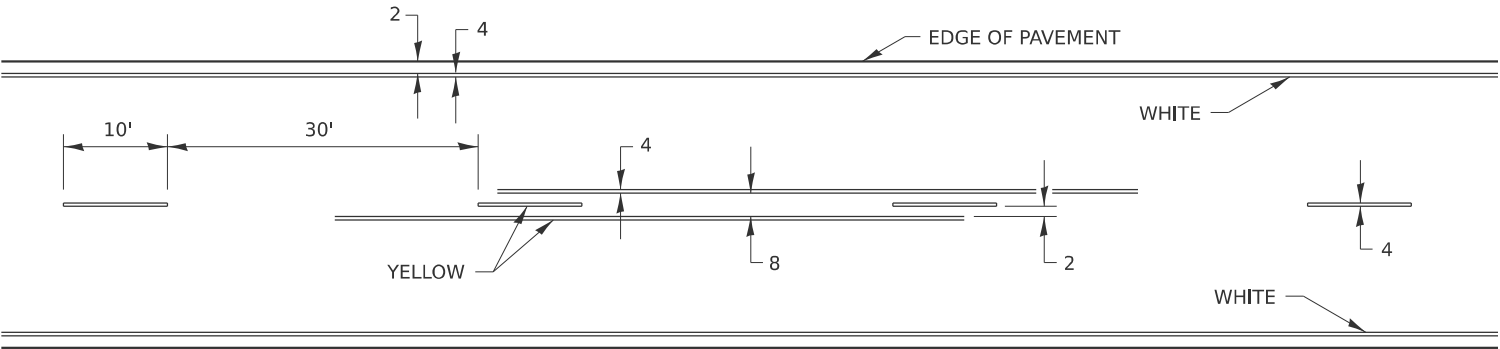
MULTI-LANE / UNDIVIDED & ONE WAY

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

TYPICAL PARKING SPACING



TYPICAL PAVEMENT MARKING FOR TWO LANE SECTION – NO PASSING ZONES



MODEL: District Two Standards-14 [Sheet]
FILE NAME: S:\JOLI6300-6389\6346126\Drawings\CAD\Micros-ORD 10.12\CADsheets\U264N76-sh1-Highway Standards.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorge1	DESIGNED - MJG	REVISED - 6-27-14
	DRAWN - JL	REVISED - 8-27-13
	CHECKED - MAG	REVISED - 11-28-12
PLOT DATE = 1/22/2025	DATE - 1/10/2025	REVISED -

DESIGNED - MJG	REVISED - 6-27-14
DRAWN - JL	REVISED - 8-27-13
CHECKED - MAG	REVISED - 11-28-12
DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
DISTRICT TWO DETAILS

SCALE: SHEET 14 OF 16 SHEETS STA. TO STA.

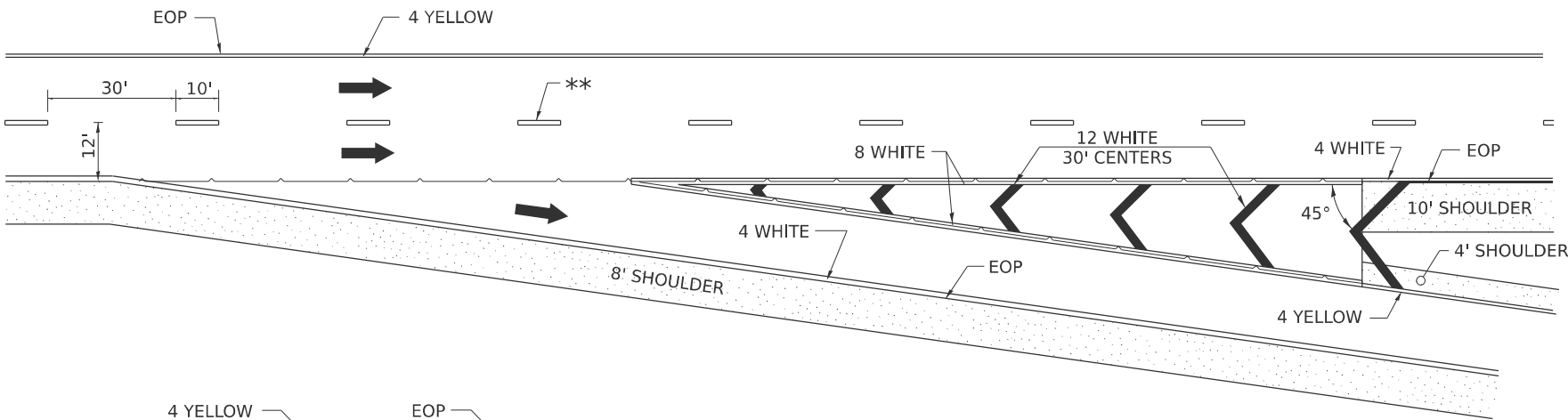
F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	85
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

TYPICAL PAVEMENT MARKINGS

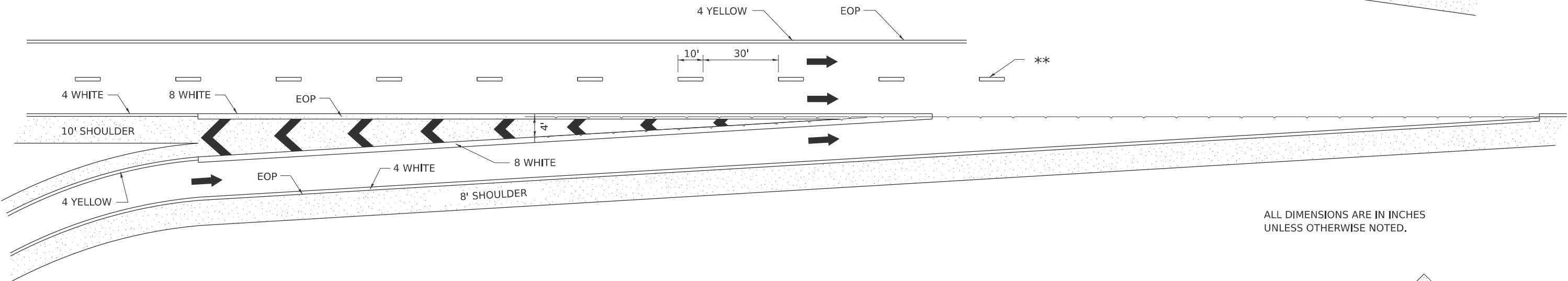
** 6" WHITE ON INTERSTATES, WHERE THE SPPED LIMIT IS 65 MPH, OR WHEN DIRECTED BY THE ENGINEER.
4" WIDE AT ALL OTHER LOCATIONS.

NOTE: GORE HATCHING PLACED ONLY WHEN SCHEDULED IN THE PLANS

EXIT RAMP

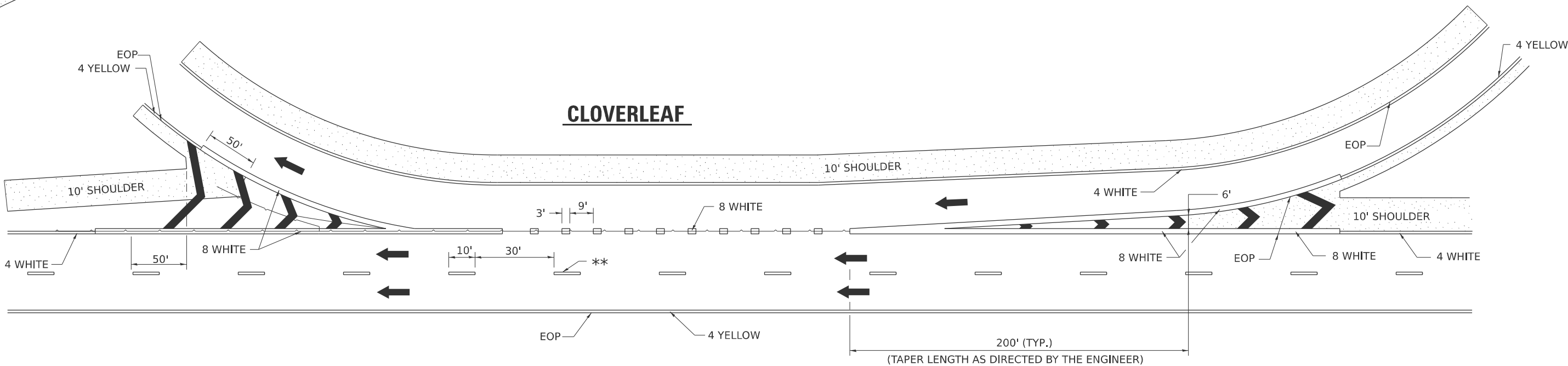


ENTRANCE RAMP



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

CLOVERLEAF



MODEL: District Two Standards-15 (Sheet)
FILE NAME: S:\JOLI6300-6389\6346126\Drawings\CAD\Micros-ORD 10.12\CAD sheets\1264N76-sh-Highway Standards.dgn



1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME	= jorge1
DESIGNED	- MJG
DRAWN	- JL
CHECKED	- MAG
DATE	- 1/10/2025
PLOT DATE	= 1/22/2025

REVISED	- 9-15-23
REVISED	- 8-27-13
REVISED	- 10-18-11
REVISED	-

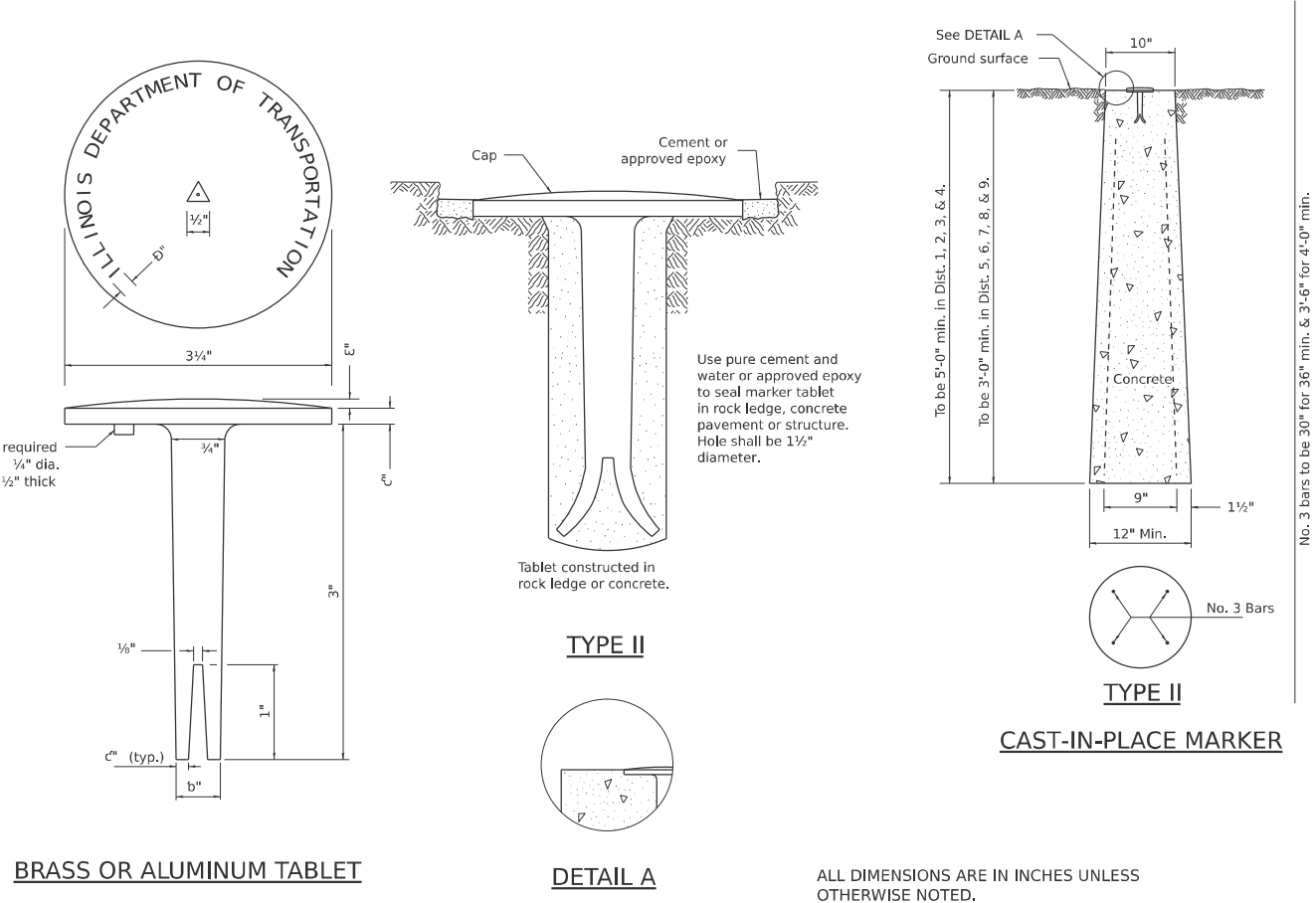
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
DISTRICT TWO DETAILS

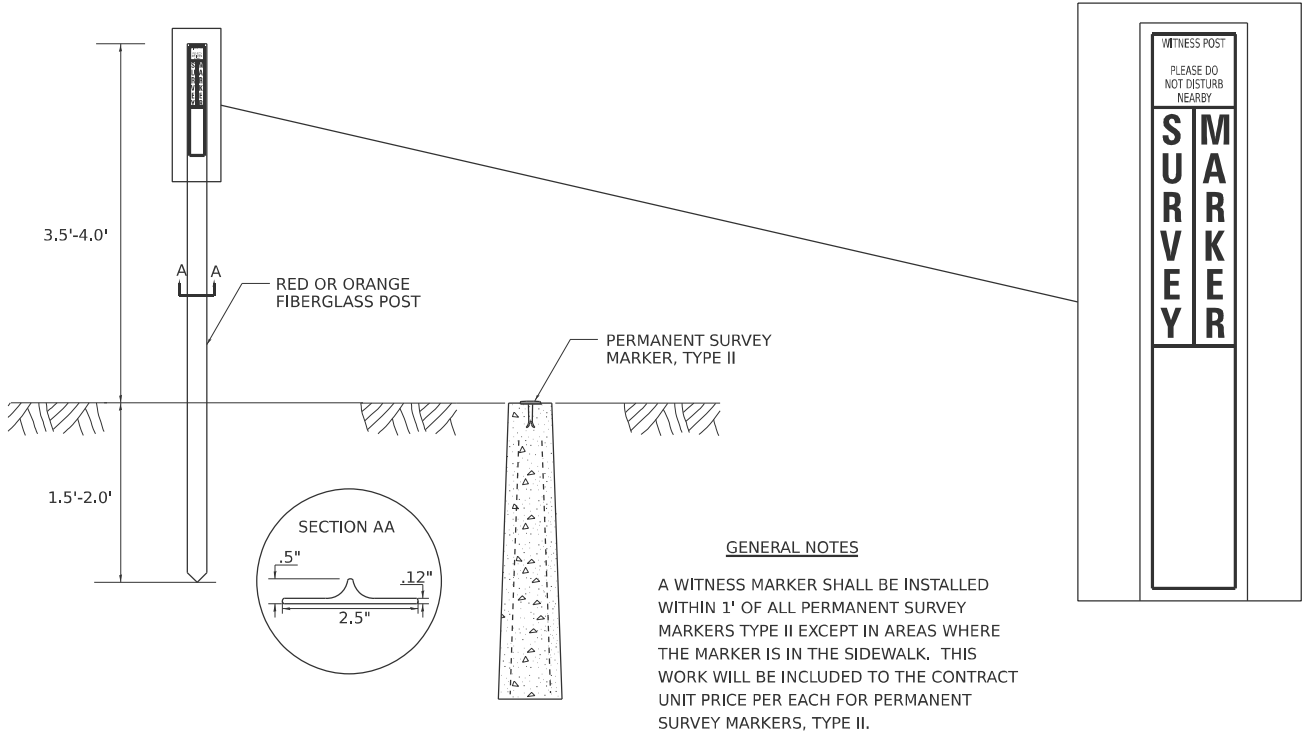
SCALE: SHEET 15 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	86
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

PERMANENT SURVEY MARKERS, TYPE II



WITNESS MARKER FOR PERMANENT SURVEY MARKERS, TYPE II



MODEL: District Two Standards-16 [Steel]
FILE NAME: S:\01\6300-6389\6348126\Drawings\CAD\Micros-ORD 10.12\CADsheets\0264N76-sh-Highway Standards.dgn

REVISED 10-14-11
6-27-14
10-14-11
JULIET, ILLINOIS 60431
STRAND ASSOCIATES* (815) 744-4200

USER NAME = jorge1	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/22/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
DISTRICT TWO DETAILS

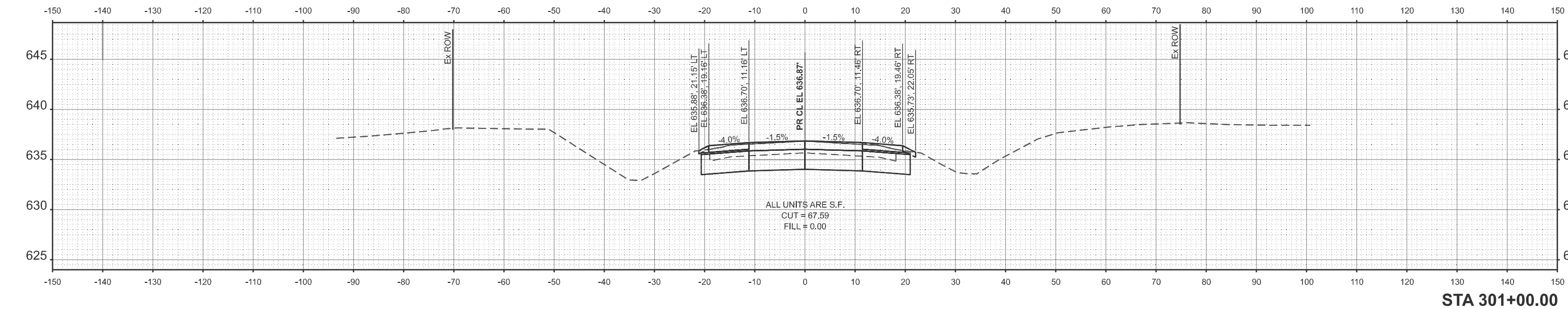
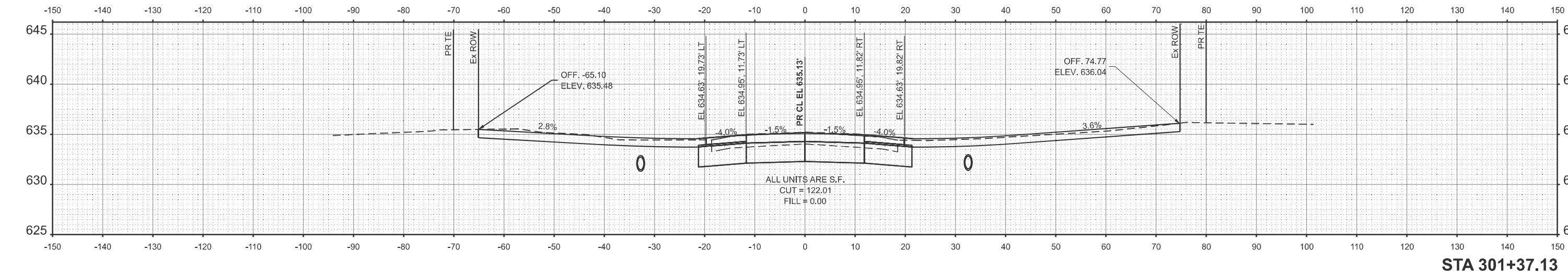
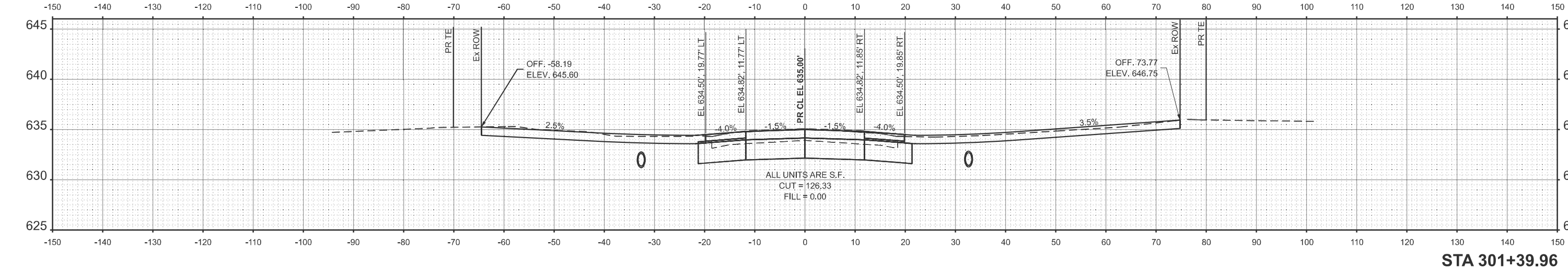
SCALE: SHEET 16 OF 16 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	87
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

FINAL	SURVEY	BY	DATE	SURVEYED	PLOTTED	TEMPLATE	NOTE BOOK	AREAS CHECKED
NO.	NO.	NO.	NO.	NO.	NO.	NO.	NO.	NO.

ORIGINAL	SURVEY	BY	DATE	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED	NO.
NO.	NO.	NO.	NO.	NO.	NO.	NO.	NO.	NO.

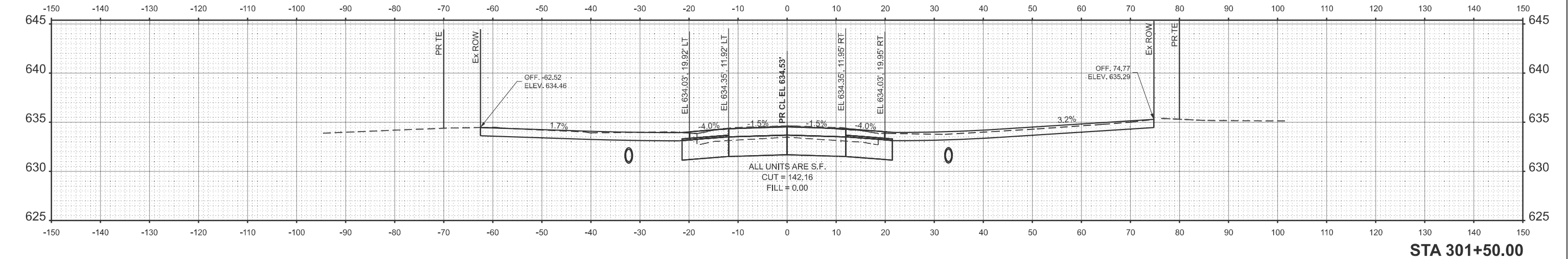
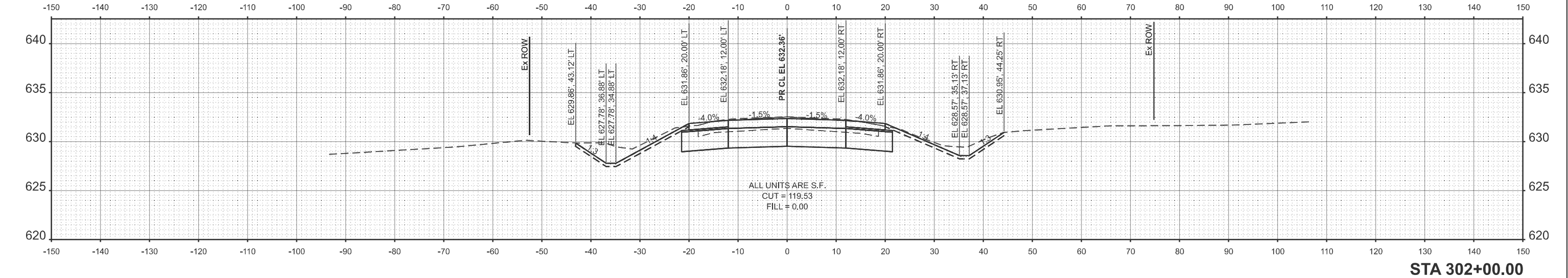
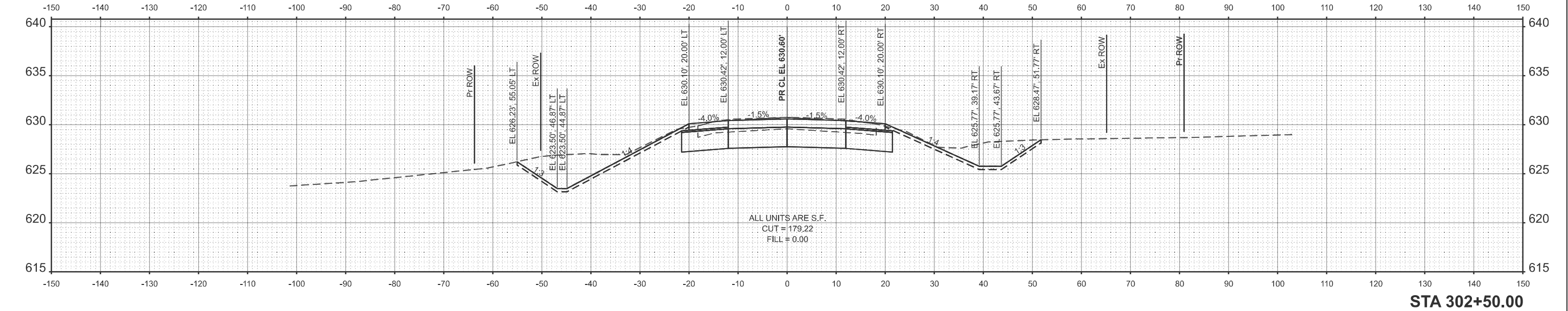
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FINAL SURVEY	DATE	
	BY	
	SURVEYED	
	PLOTTED	
NO.	TEMPLATE	
	AREAS	
	CHECKED	
	NO.	

ORIGINAL SURVEY	DATE	
	BY	
	SURVEYED	
	PLOTTED	
NO.	TEMPLATE	
	AREAS	
	CHECKED	
	NO.	

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FINAL	SURVEYED	BY	DATE
NO.	NOTE BOOK	AREAS	CHECKED

ORIGINAL	SURVEYED	BY	DATE
NO.	NOTE BOOK	AREAS	CHECKED

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STRAND

ASSOCIATES*

1170 SOUTH HOUBOLT ROAD

JOLIET, ILLINOIS 60431

(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
PLOT DATE = 1/22/2025	CHECKED - MAG	REVISED -
	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD			
CROSS SECTIONS			
SCALE: 1"=10'	SHEET 3	OF 26 SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	90
CONTRACT NO. 64N76				
ILLINOIS		FED. AID PROJECT		

*FAU 5789 AND FAS 226

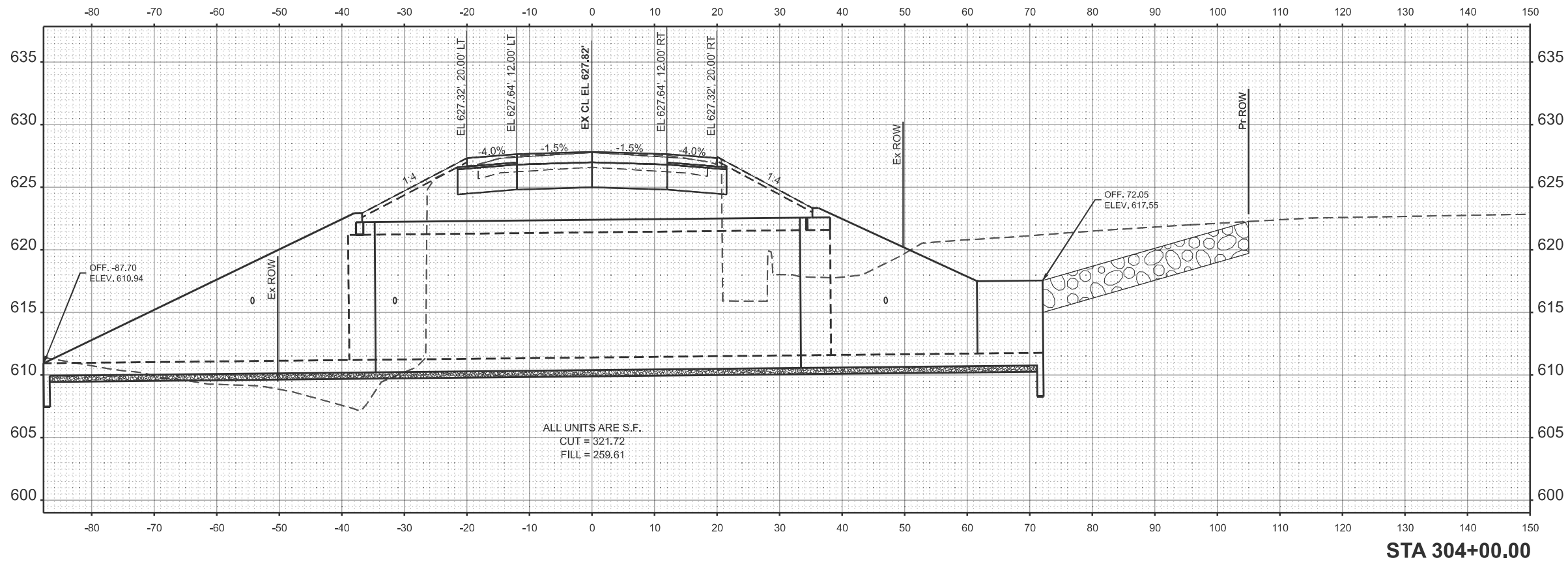
Diagram showing a cross-section of a road at STA 303+50.00. The horizontal axis represents stationing from -150 to 150, and the vertical axis represents elevation from 610 to 635. The diagram includes a dashed line for the existing ground profile and a solid line for the proposed road grade. Key features include: a 4.0% slope on the left side, a 1.5% slope on the right side, and a 1.4% slope on the far right. The road width is 20.00' on both sides of the centerline. The centerline elevation is 628.33'. The diagram also shows the existing right-of-way (Ex ROW) and proposed right-of-way (Pr ROW) lines. A note indicates: "ALL UNITS ARE S.F. CUT = 439.32 FILL = 12.36".

Diagram showing a cross-section of a road at STA 303+00.00. The horizontal axis represents stationing from -150 to 150, and the vertical axis represents elevation from 615 to 635. The diagram includes a dashed line for the existing ground profile and a solid line for the proposed road grade. Key features include: a 4.0% slope on the left side, a 1.5% slope on the right side, and a 1.4% slope on the far right. The road width is 20.00' on both sides of the centerline. The centerline elevation is 629.26'. The diagram also shows the existing right-of-way (Ex ROW) and proposed right-of-way (Pr ROW) lines. A note indicates: "ALL UNITS ARE S.F. CUT = 221.13 FILL = 0.21".

ORIGINAL SURVEY	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
NO. _____	AREAS CHECKED _____		

SA
STRAND
ASSOCIATES®

1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200



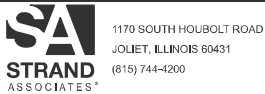
F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	91
		CONTRACT NO. 64N76		
ILLINOIS		FED. AID PROJECT		

*FAU 5789 AND FAS 226

FINAL SURVEY	NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY	NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

MODEL: US6 - 304+50.00 (Sheet)
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USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
	DATE - 1/10/2025	REVISED -

PLOT DATE = 1/23/2025	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
	DATE - 1/10/2025	REVISED -

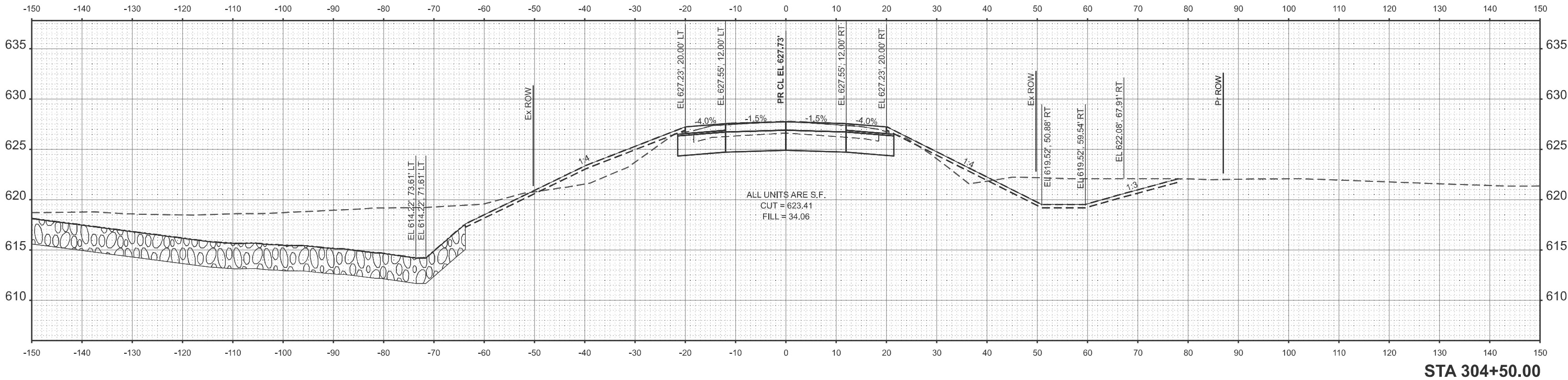
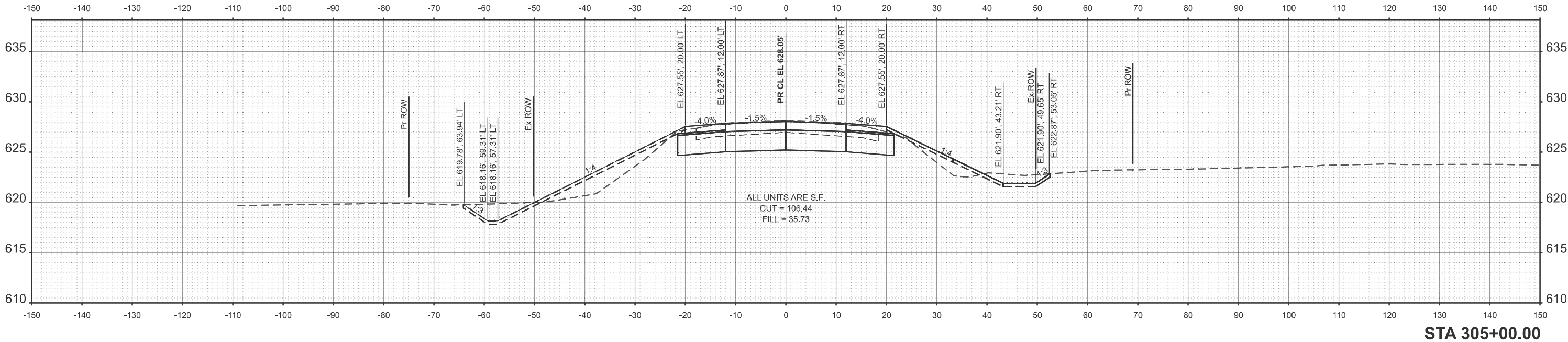
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
CROSS SECTIONS

SCALE: 1"=10' SHEET 5 OF 26 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2.3)R	HENRY	113	92
CONTRACT NO. 64N76				
ILLINOIS FED. AID PROJECT				

*FAU 5789 AND FAS 226



FINAL SURVEY	SURVEYED _____ PLOTTED _____ TEMPLATE _____ AREAS _____ AREAS CHECKED _____	BY _____	DATE _____
NOTE BOOK			
NO. _____			

ORIGINAL SURVEY	SURVEYED PLOTTED TEMPLATE AREAS AREAS CHECKED	BY	DATE
NOTE BOOK			
NO.			

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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
	DATE - 1/10/2025	REVISED -
PLOT DATE = 1/22/2025		

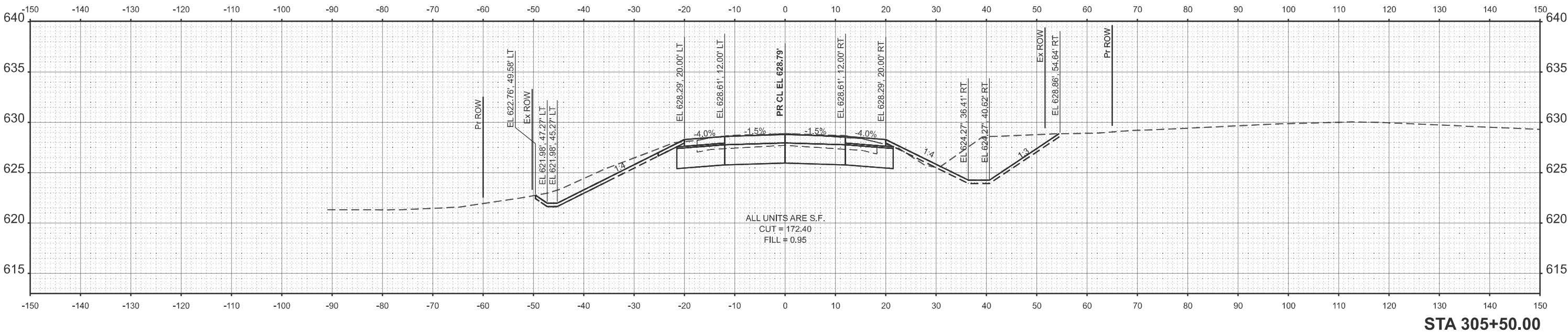
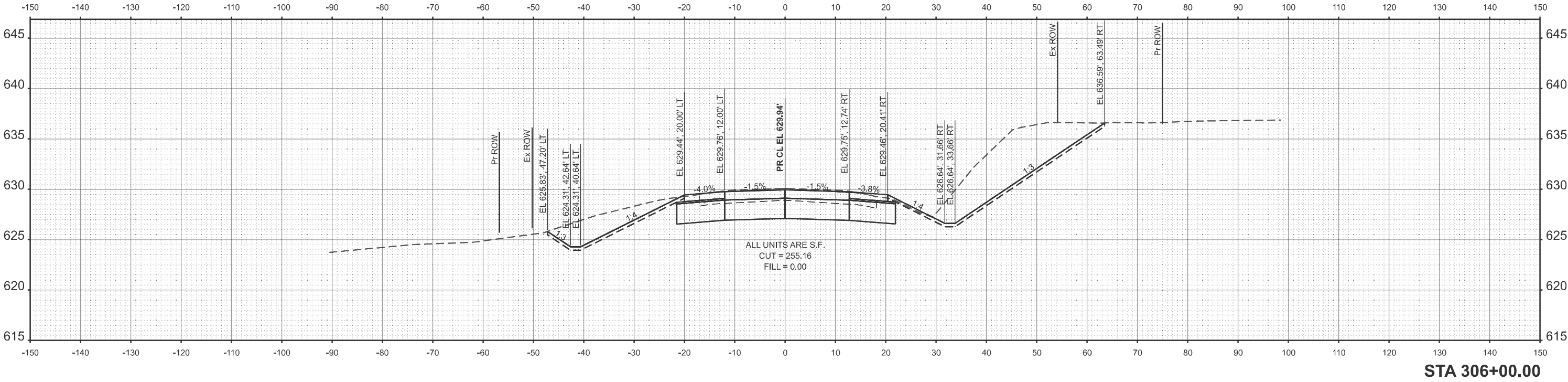
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
CROSS SECTIONS

SCALE: 1"=10' SHEET 6 OF 26 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2.3)R	HENRY	113	93
CONTRACT NO. 64N76				
		ILLINOIS	FED. AID PROJECT	

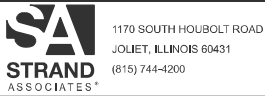
*FAU 5789 AND FAS 226



FINAL SURVEY	SURVEYED PLOTTED TEMPLATE NOTE BOOK	NO.	AREAS CHECKED	BY	DATE

ORIGINAL SURVEY	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	NO.	BY	DATE

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USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
	DATE - 1/10/2025	REVISED -

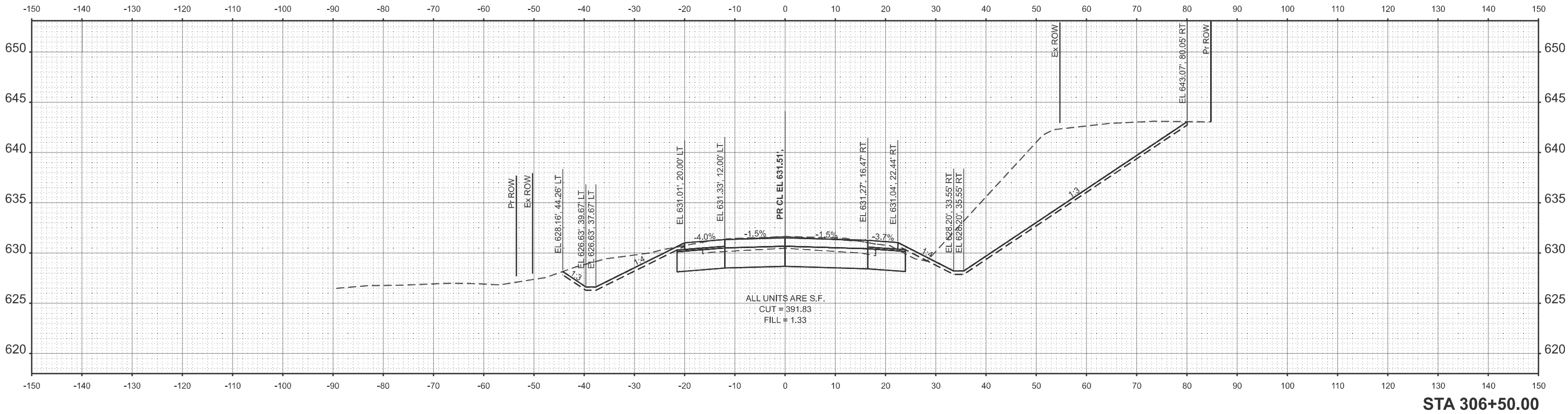
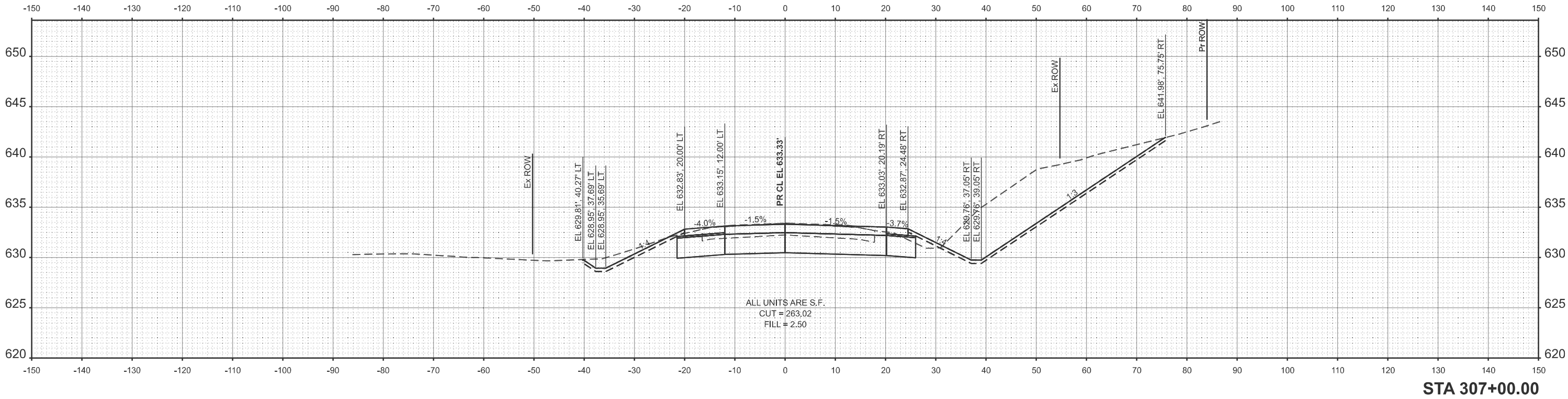
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
CROSS SECTIONS

SCALE: 1"=10' SHEET 7 OF 26 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2.3)R	HENRY	113	94
CONTRACT NO. 64N76				
ILLINOIS		FED. AID PROJECT		

*FAU 5789 AND FAS 226



FINAL SURVEY	SURVEYED _____ PLOTTED _____ TEMPLATE _____ AREAS _____ AREAS CHECKED _____	BY _____	DATE _____
NOTE BOOK			
NO. _____			

ORIGINAL SURVEY	SURVEYED PLOTTED TEMPLATE AREAS AREAS CHECKED	BY	DATE
NOTE BOOK			
NO.			

MODEL: US6 - 307+50.00 (Sheet)
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STRAND
ASSOCIATES*

1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorge1	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/22/2025	DATE - 1/10/2025	REVISED -

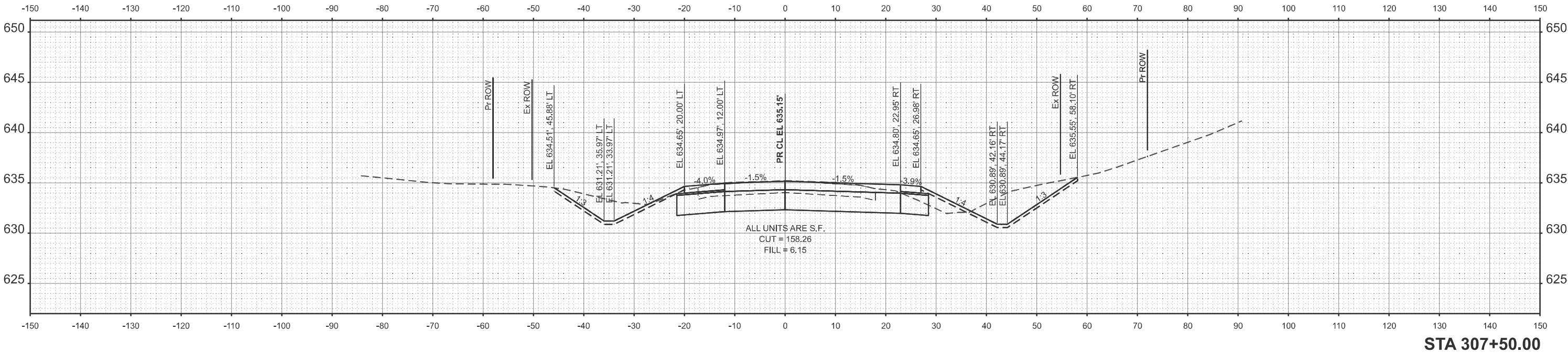
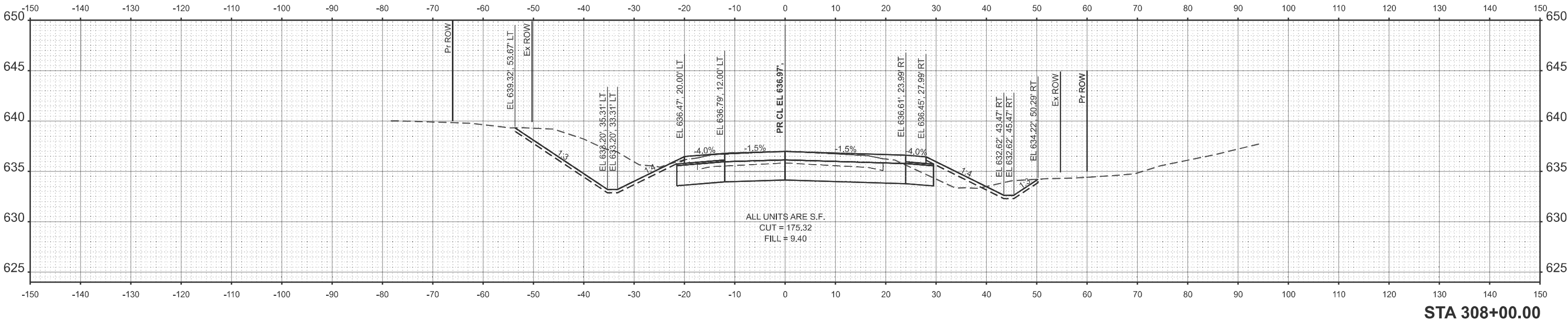
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
CROSS SECTIONS

SCALE: 1"=10' SHEET 8 OF 26 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2.3)R	HENRY	113	95
CONTRACT NO. 64N76				
		ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226



FINAL SURVEY	SURVEYED PLOTTED TEMPLATE	BY	DATE
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED PLOTTED TEMPLATE	BY	DATE
NO.	AREAS CHECKED		

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ASSOCIATES*

1170 SOUTH HOUBOLT ROAD

JOLIET, ILLINOIS 60431

(815) 744-4200

USER NAME = jorge1	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/22/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
CROSS SECTIONS

SCALE: 1"=10' SHEET 9 OF 26 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	96
CONTRACT NO. 64N76				
		ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226

FINAL SURVEY	NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY	NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorge1	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
	DATE - 1/10/2025	REVISED -

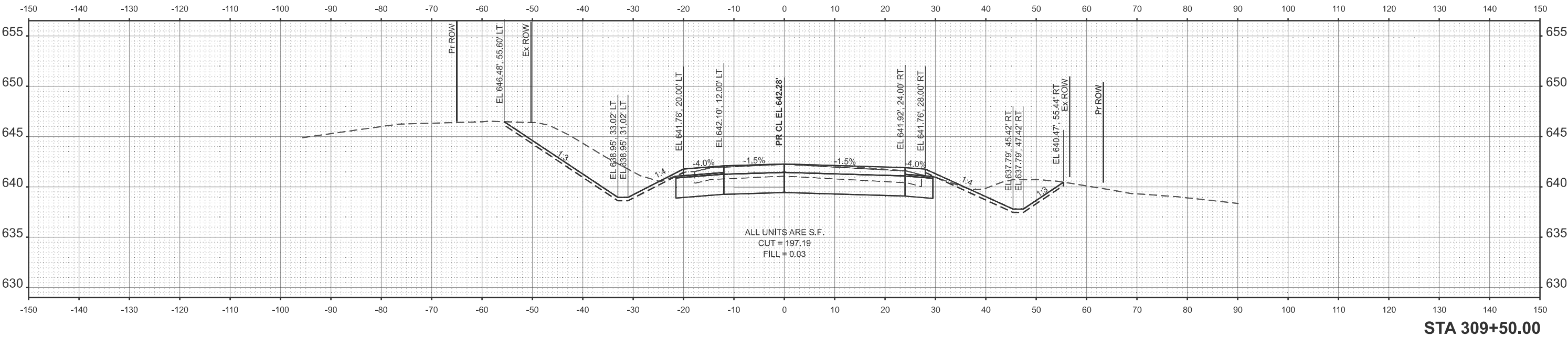
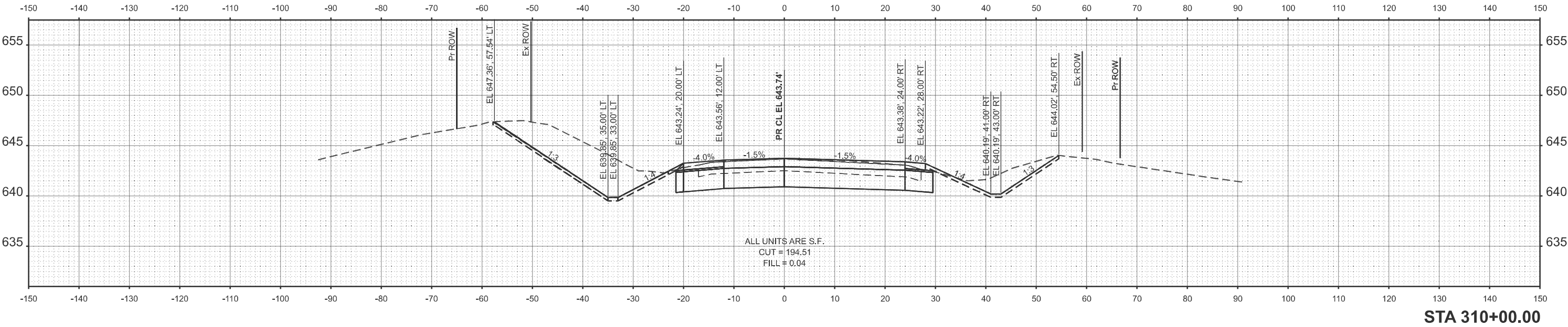
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
CROSS SECTIONS

SCALE: 1"=10' SHEET 10 OF 26 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2,3)R	HENRY	113	97
CONTRACT NO. 64N76				
ILLINOIS		FED. AID PROJECT		

*FAU 5789 AND FAS 226



FINAL SURVEY	NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY	NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

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ASSOCIATES*

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JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorge1	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/22/2025	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

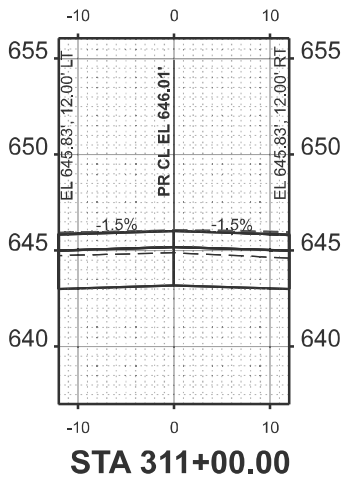
US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
CROSS SECTIONS

SCALE: SHEET 11 OF 26 SHEETS STA. TO STA.

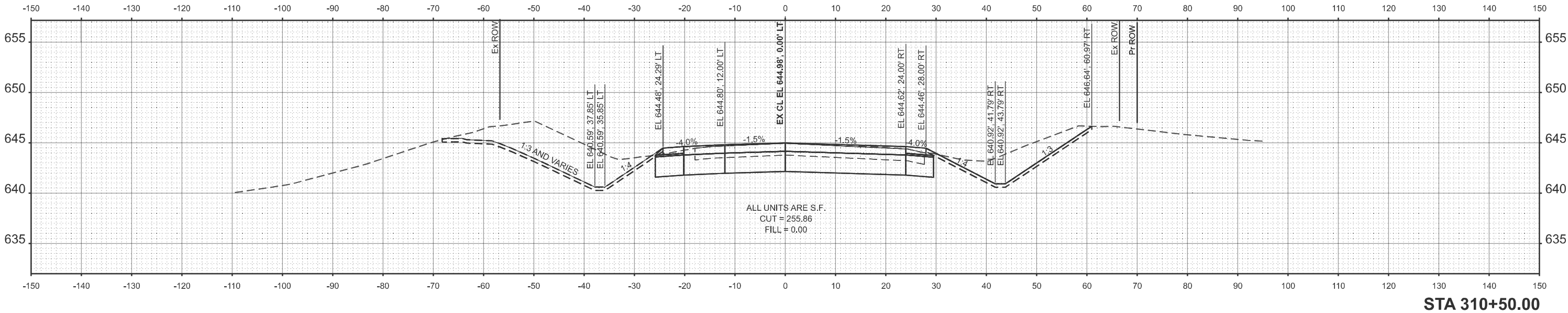
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2.3)R	HENRY	113	98
CONTRACT NO. 64N76				
		ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226

SEE INTERSECTION DETAIL SHEET
FOR INTERSECTION GRADING



SEE INTERSECTION DETAIL SHEET
FOR INTERSECTION GRADING



FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	NOTE BOOK		

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	NOTE BOOK		

MODEL: US6 - 312+00.00 (Sheet)

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ASSOCIATES*

1170 SOUTH HOUBOLT ROAD

JOLIET, ILLINOIS 60431

(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
	DATE - 1/10/2025	REVISED -
PLOT DATE = 1/13/2025		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD CROSS SECTIONS		F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		*	(2,3)R	HENRY	113	99
		CONTRACT NO. 64N76				
SCALE:		SHEET 12	OF 26	SHEETS	STA.	TO STA.

*FAU 5789 AND FAS 226

SEE INTERSECTION DETAIL SHEET
FOR INTERSECTION GRADING

SEE INTERSECTION DETAIL SHEET
FOR INTERSECTION GRADING

FINAL SURVEY	SURVEYED PLOTTED NOTE BOOK	BY	DATE
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED PLOTTED NOTE BOOK	BY	DATE
NO.	AREAS CHECKED		

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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
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USER NAME = jorge1	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/13/2025	DATE - 1/10/2025	REVISED -

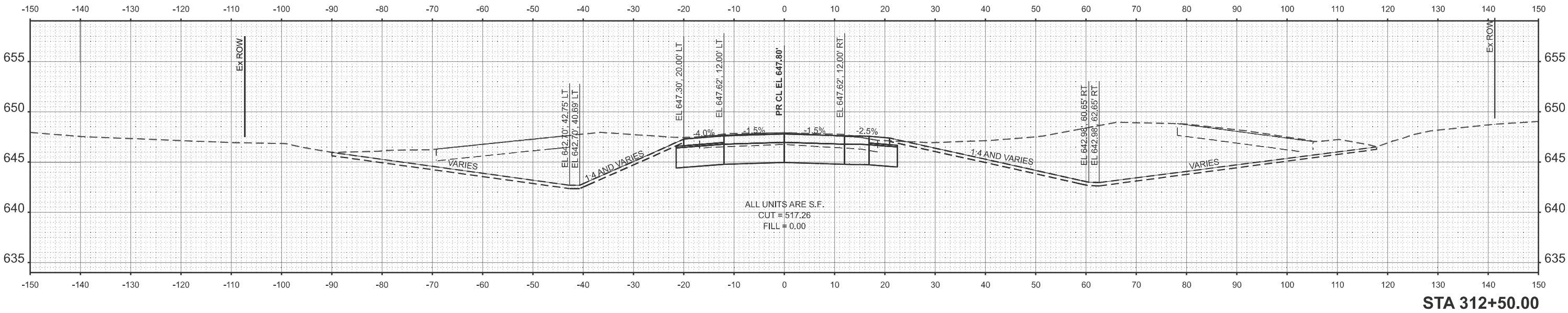
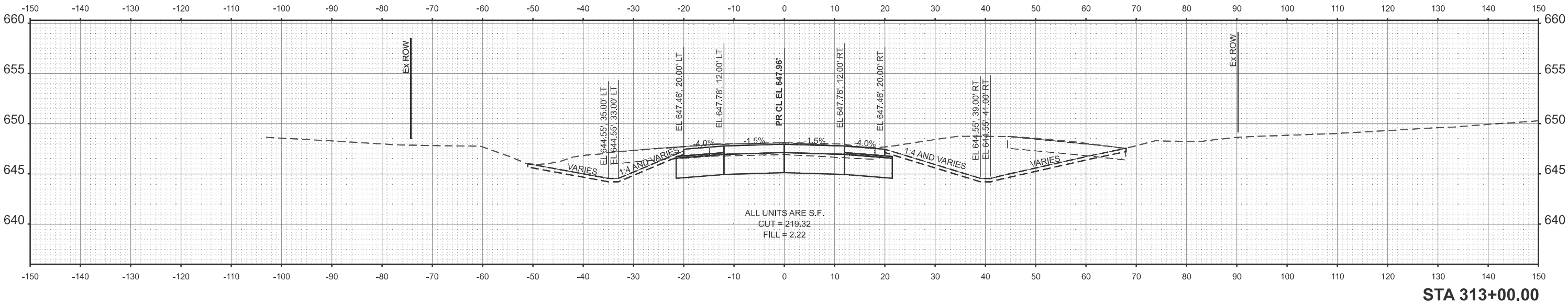
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
CROSS SECTIONS

SCALE: 1"=10' SHEET 13 OF 26 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2.3)R	HENRY	113	100
CONTRACT NO. 64N76				
		ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226



FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS		
	CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS		
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STRAND
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USER NAME = jorge1	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/22/2025	DATE - 1/10/2025	REVISED -

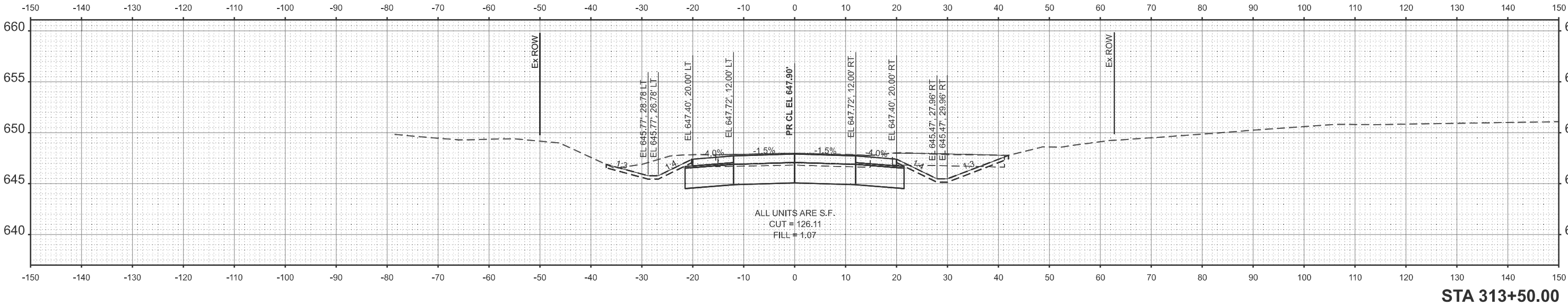
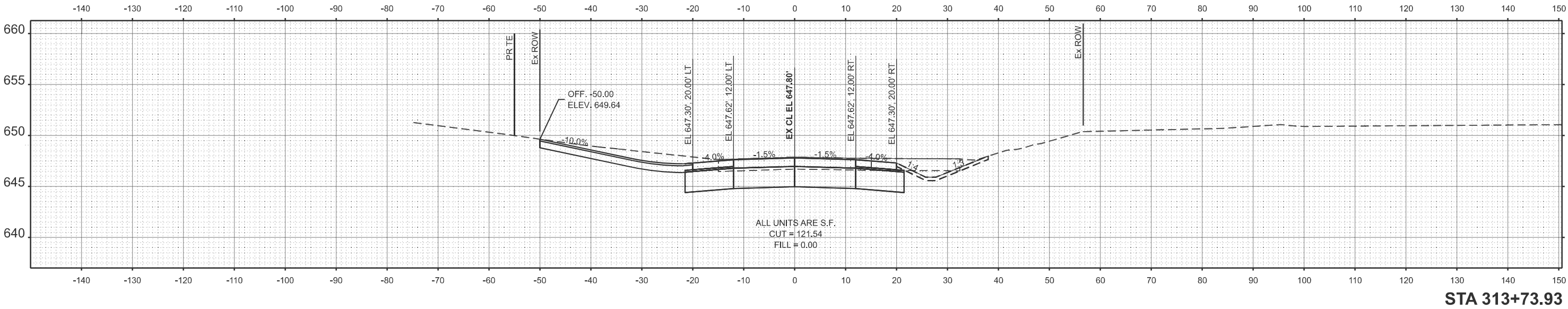
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
CROSS SECTIONS

SCALE: 1"=10' SHEET 14 OF 26 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2.3)R	HENRY	113	101
				CONTRACT NO. 64N76
		ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226



FINAL SURVEY	SURVEYED PLOTTED NOTE BOOK	BY	DATE
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED PLOTTED NOTE BOOK	BY	DATE
NO.	AREAS CHECKED		

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STRAND
ASSOCIATES*

1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/19/2025	DATE - 1/10/2025	REVISED -

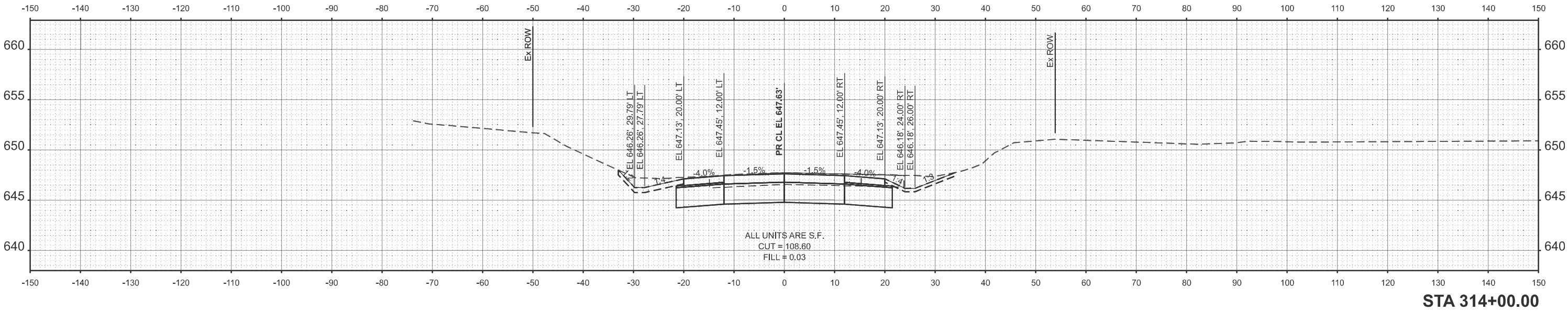
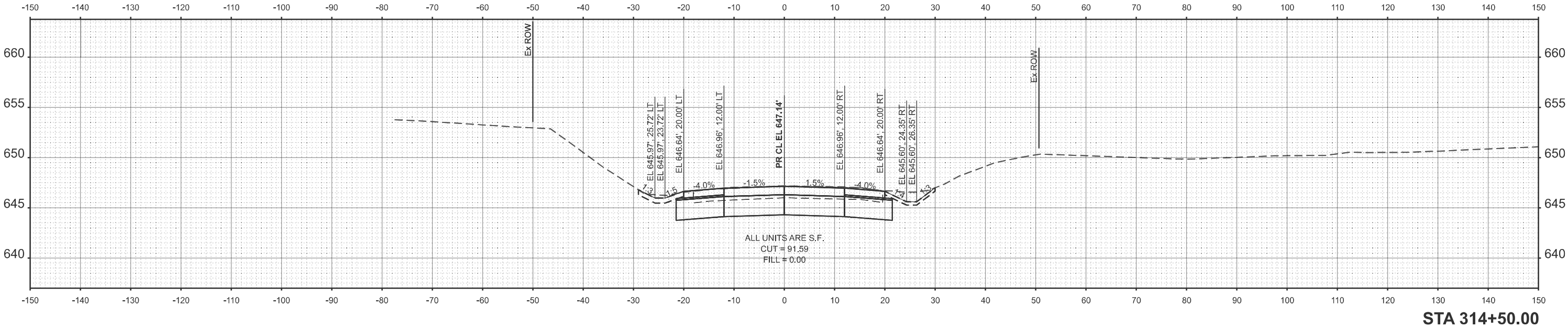
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
CROSS SECTIONS

SCALE: 1"=10' SHEET 15 OF 26 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2.3)R	HENRY	113	102
CONTRACT NO. 64N76				
		ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226



FINAL SURVEY	NO.	SURVEYED PLOTTED NOTE BOOK	BY	DATE

ORIGINAL SURVEY	NO.	SURVEYED PLOTTED NOTE BOOK	BY	DATE

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SA

STRAND ASSOCIATES*

1170 SOUTH HOUBOLT ROAD

JOLIET, ILLINOIS 60431

(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
	DATE - 1/10/2025	REVISED -

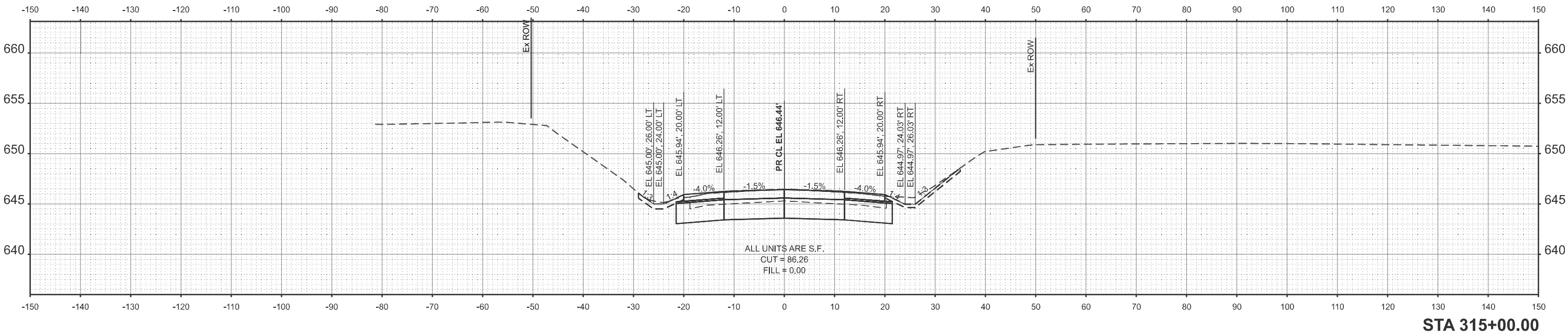
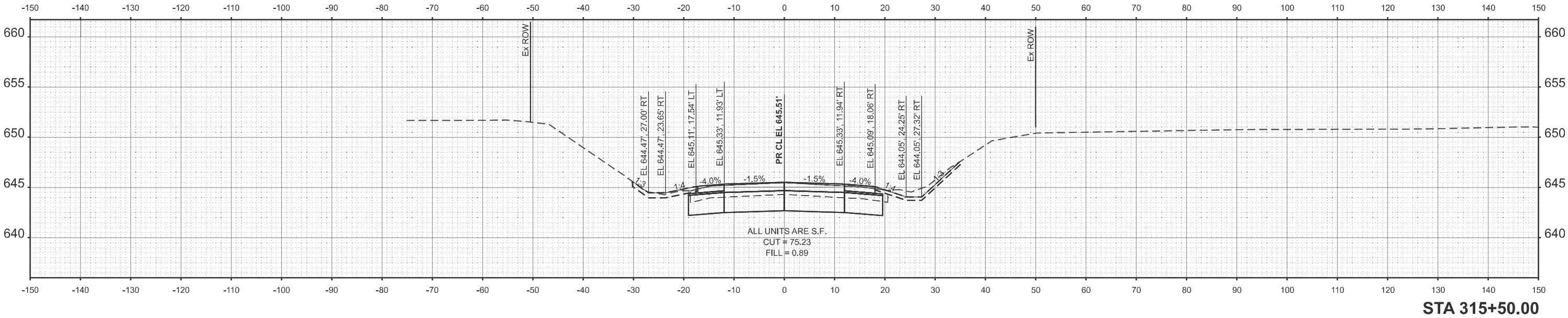
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
CROSS SECTIONS

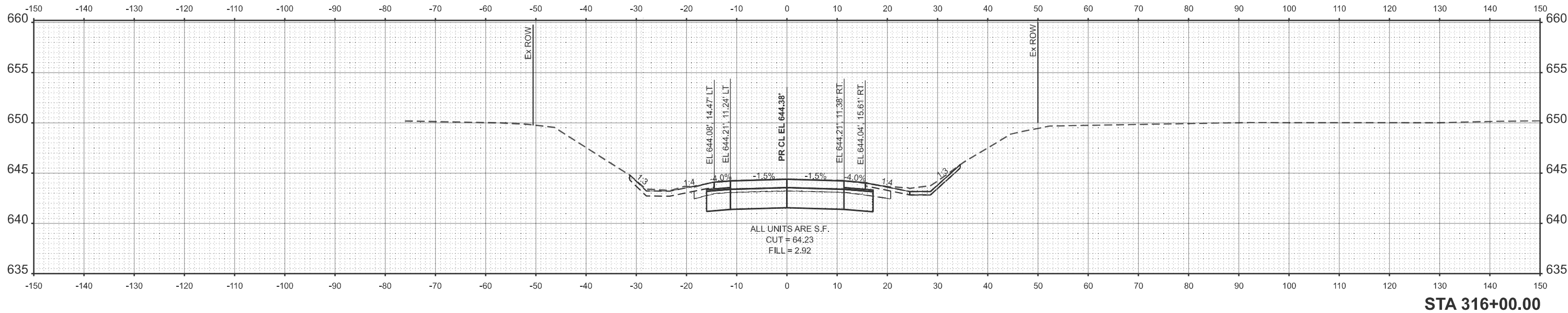
SCALE: 1"=10' SHEET 16 OF 26 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2.3)R	HENRY	113	103
CONTRACT NO. 64N76				
ILLINOIS		FED. AID PROJECT		

*FAU 5789 AND FAS 226



ORIGINAL SURVEY	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
NO. _____	AREAS CHECKED _____		



 STRAND ASSOCIATES*	1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = jorgel	DESIGNED - MJG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD CROSS SECTIONS				F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
			DRAWN - JL	REVISED -						*	(2,3)R	HENRY	113	104	
			CHECKED - MAG	REVISED -		SCALE: 1"=10' SHEET 17 OF 26 SHEETS STA. TO STA.					CONTRACT NO. 64N76 ILLINOIS FED. AID PROJECT				
		PLOT DATE = 1/13/2025	DATE - 1/10/2025	REVISED -											

*FAU 5789 AND FAS 226

FINAL SURVEY	NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY	NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/22/2025	DATE - 1/10/2025	REVISED -

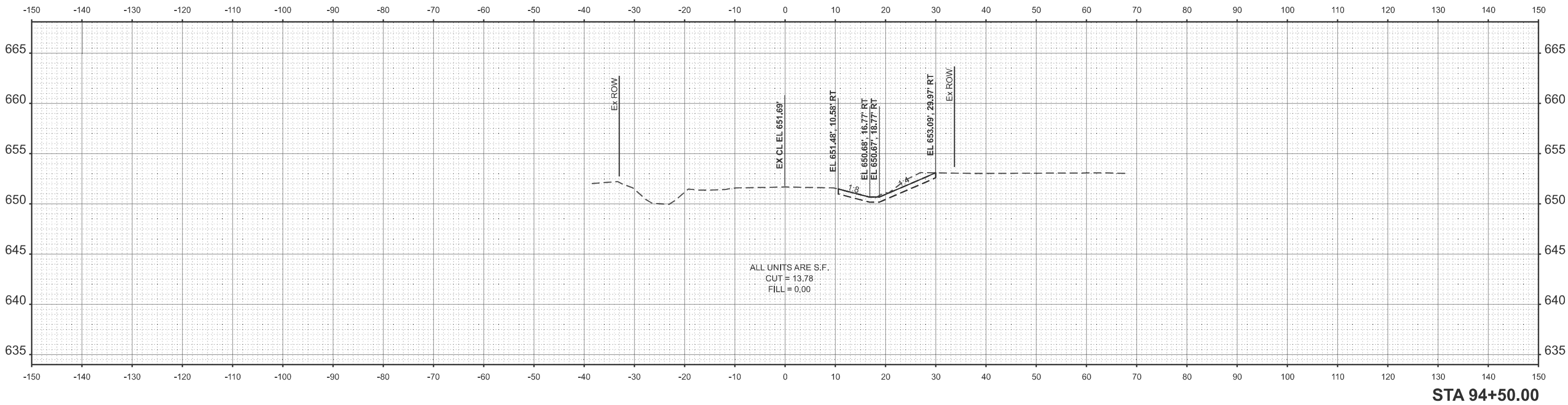
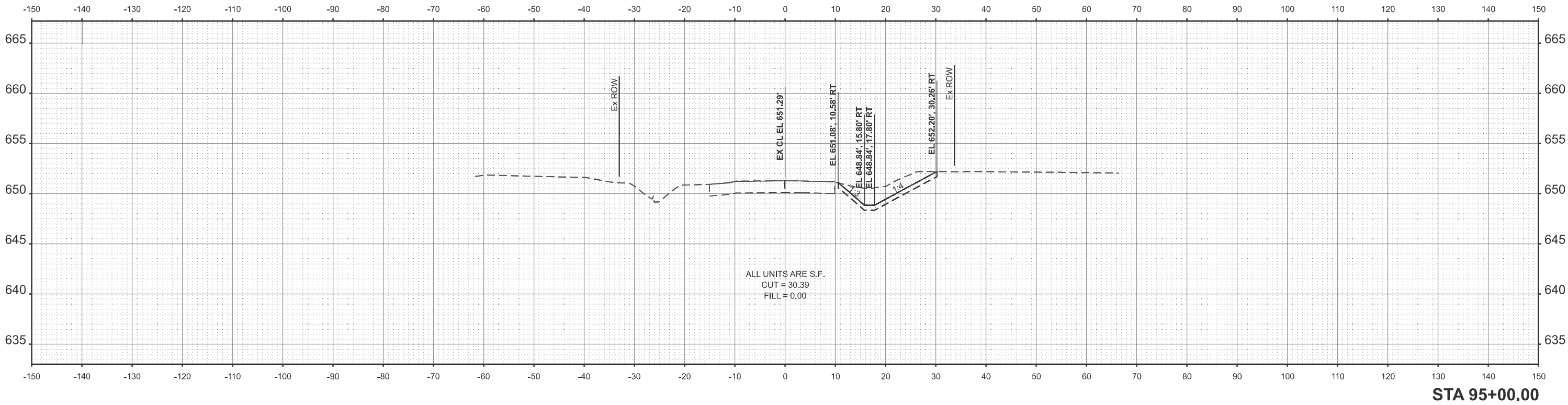
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
CROSS SECTIONS

SCALE: 1"=10' SHEET 18 OF 26 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2.3)R	HENRY	113	105
CONTRACT NO. 64N76				
		ILLINOIS	FED. AID PROJECT	

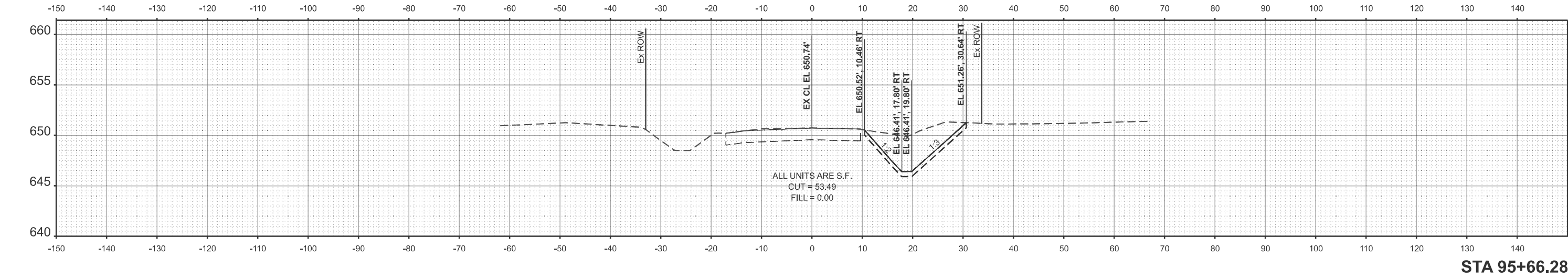
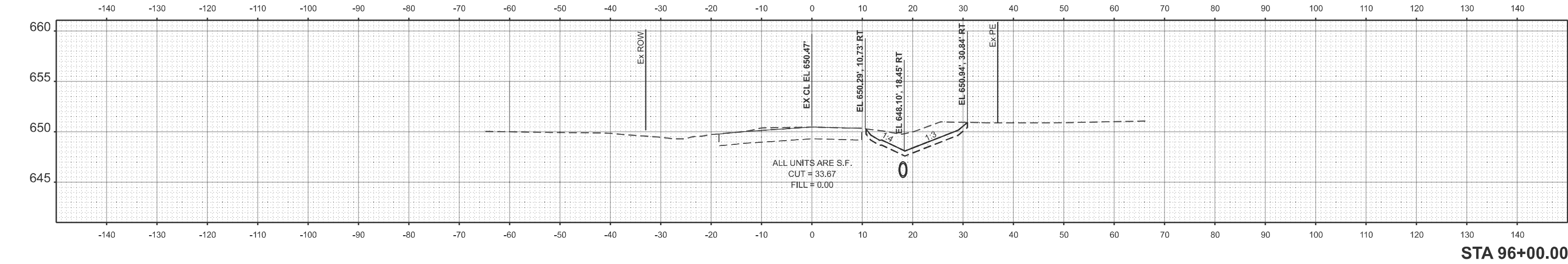
*FAU 5789 AND FAS 226



FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	NOTE BOOK		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	NOTE BOOK		
	AREAS CHECKED		

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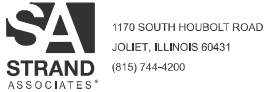
 1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = jorge1		DESIGNED - MJG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD CROSS SECTIONS		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - JL		CHECKED - MAG	REVISED -		SCALE:		*	(2.3)R	HENRY	113	106
	PLOT DATE = 1/24/2025		DATE - 1/10/2025	REVISED -		SHEET 19 OF 26 SHEETS		TO STA.		CONTRACT NO. 64N76		
										ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226

FINAL SURVEY	NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY	NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

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USER NAME = jorge1	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
	DATE - 1/10/2025	REVISED -
PLOT DATE = 1/23/2025		

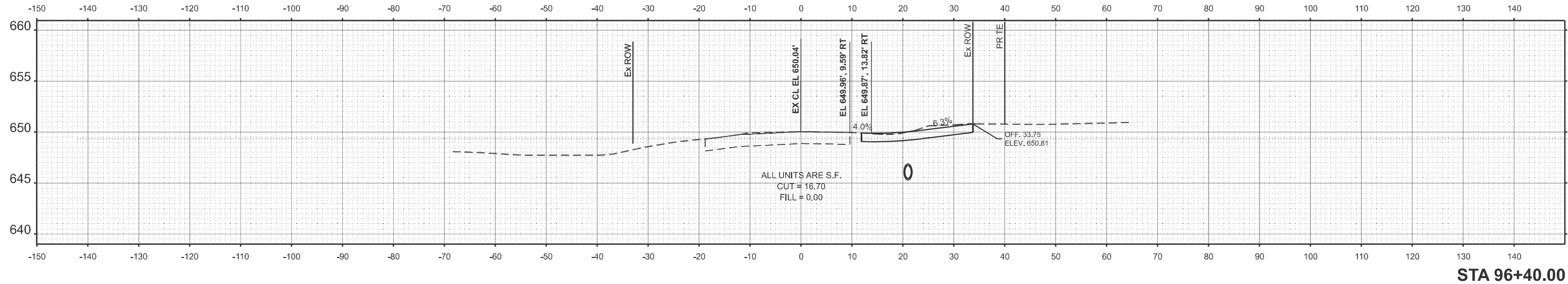
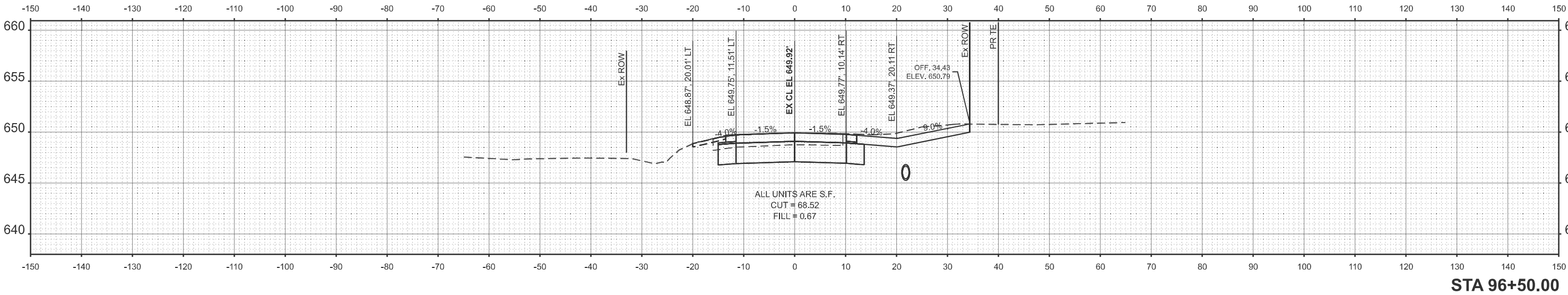
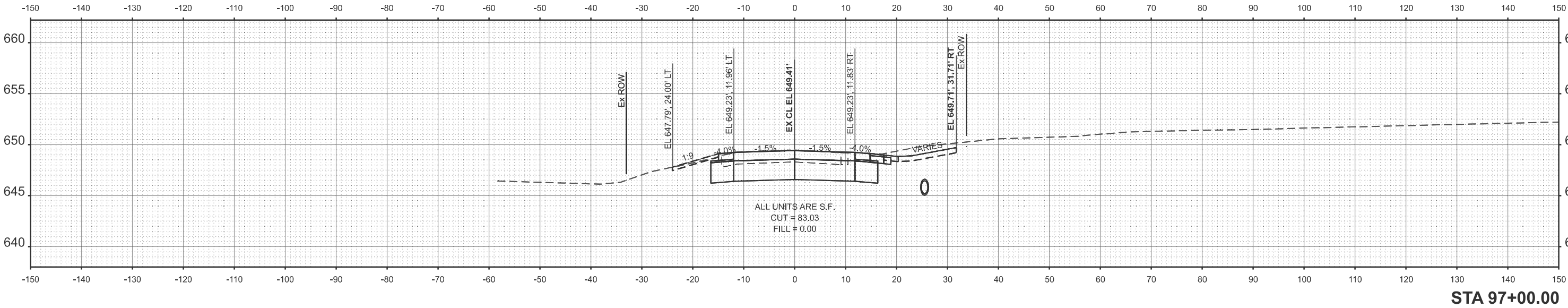
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
CROSS SECTIONS

SCALE: 1"=10' SHEET 20 OF 26 SHEETS STA. TO STA.

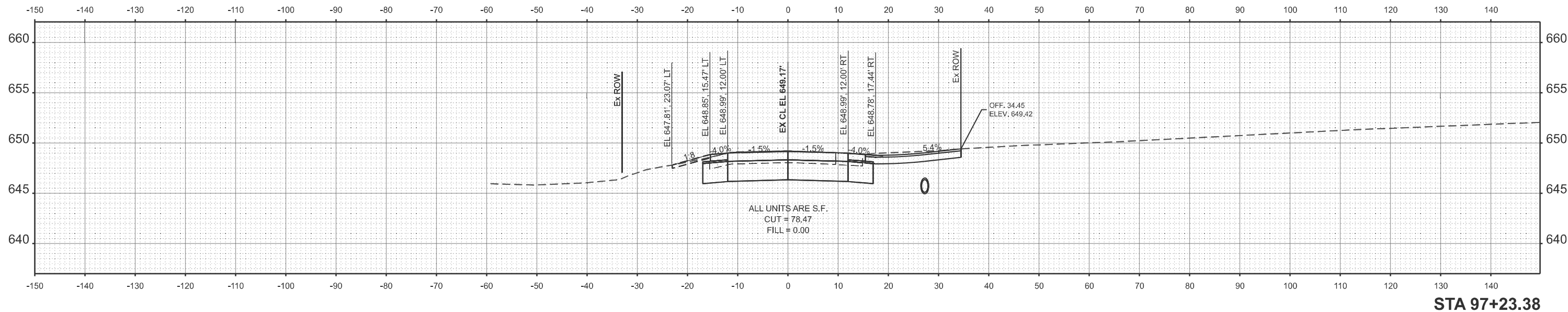
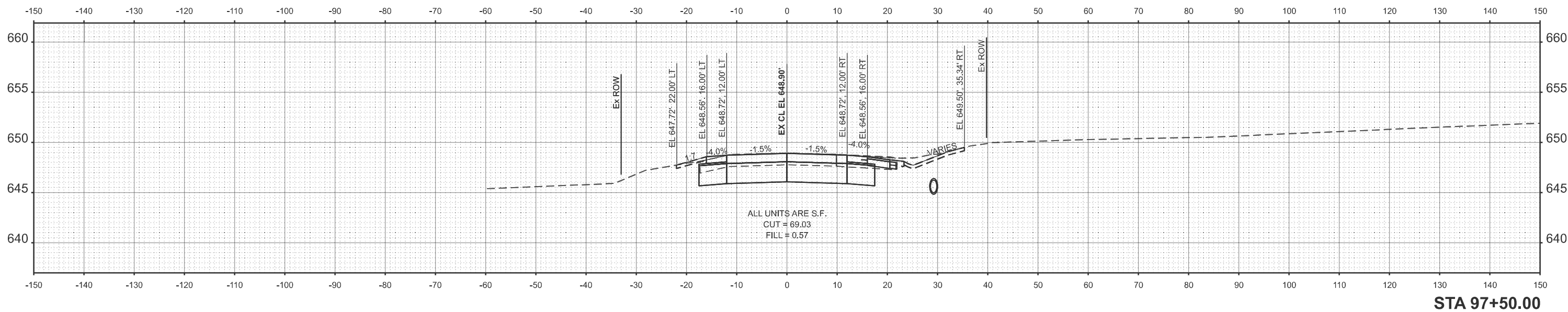
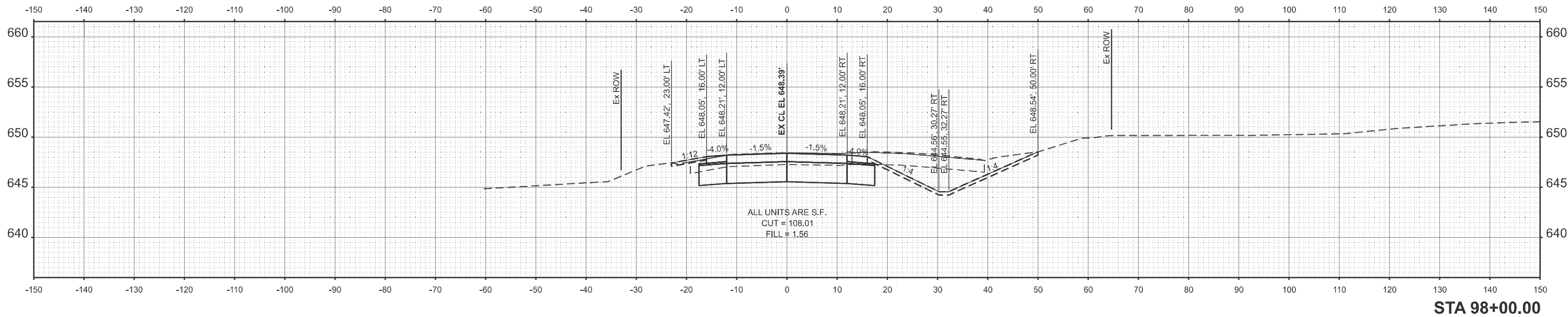
F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2.3)R	HENRY	113	107
CONTRACT NO. 64N76				
		ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 225



ORIGINAL					
SURVEY	SURVEYED				
	PLOTTED				
NOTE BOOK	TEMPLATE				
	AREAS				
NO.	AREAS CHECKED				
				BY	DATE

MODEL: ExBL- Osco Rd - 97+50.00 [Sheet]
FILE NAME: S:\JOL\6300-6399\6346\126\ID



 1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = jorgel	DESIGNED - MJG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD CROSS SECTIONS				F.A.U. RTE. *	SECTION (2,3)R	COUNTY HENRY	TOTAL SHEETS 113	SHEET NO. 108
		DRAWN - JL	REVISED -						CONTRACT NO. 64N76				
		CHECKED - MAG	REVISED -										
	PLOT DATE = 1/23/2025	DATE - 1/10/2025	REVISED -		SCALE: 1"=10'	SHEET 21	OF 26 SHEETS	STA.	TO STA.	ILLINOIS		FED. AID PROJECT	

FINAL	SURVEYED	BY	DATE
NO.	NOTE BOOK	PLOTTED	AREAS CHECKED

ORIGINAL	SURVEY	BY	DATE
NO.	NOTE BOOK	PLOTTED	AREAS CHECKED

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STRAND ASSOCIATES*

1170 SOUTH HOUBOLT ROAD

JOLIET, ILLINOIS 60431

(815) 744-4200

USER NAME = jorge1	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

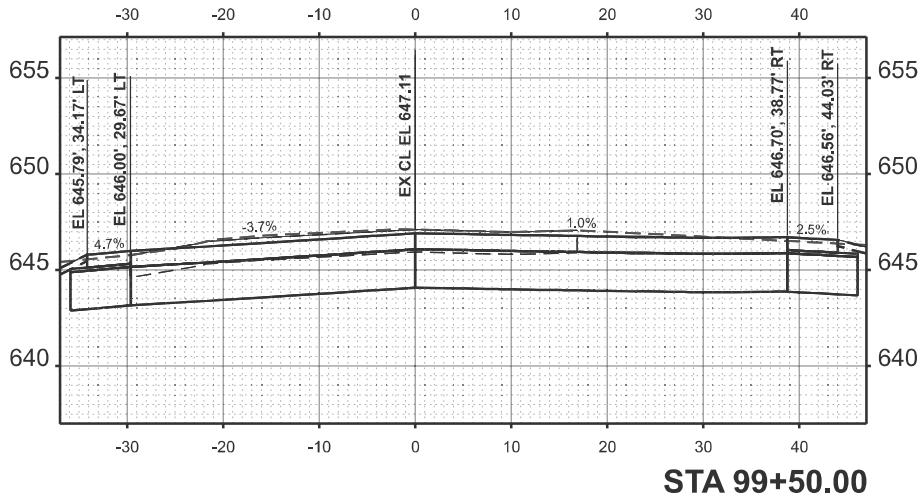
US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
CROSS SECTIONS

SCALE: 1"=10' SHEET 22 OF 26 SHEETS STA. TO STA.

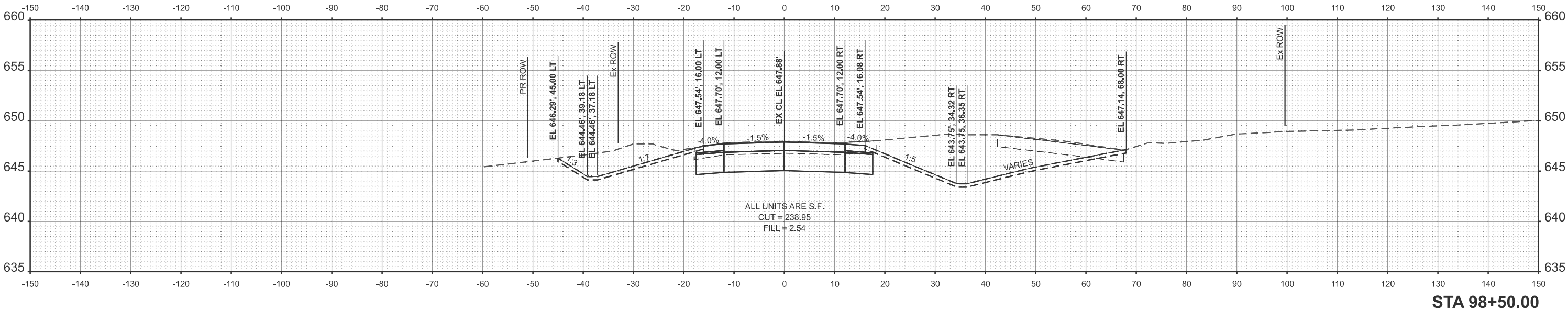
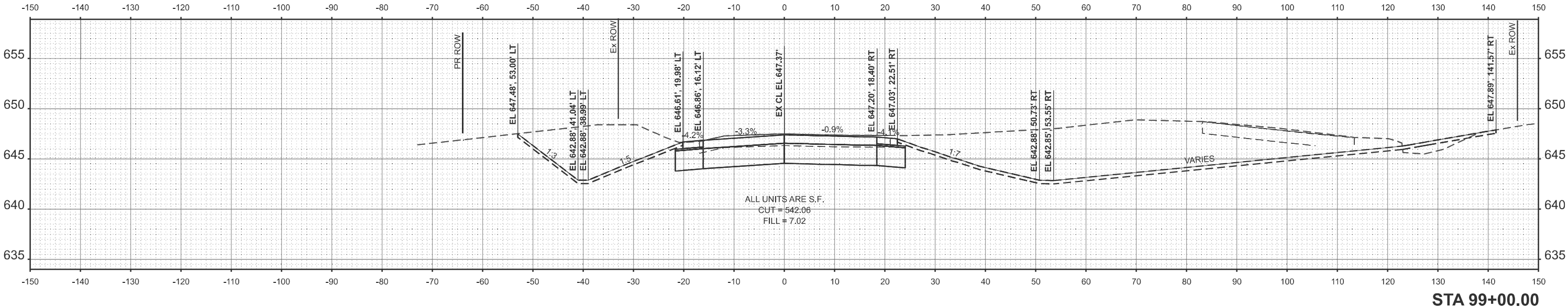
F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2.3)R	HENRY	113	109
CONTRACT NO. 64N76				
ILLINOIS		FED. AID PROJECT		

*FAU 5789 AND FAS 226

SEE INTERSECTION DETAIL SHEET
FOR MORE DETAIL



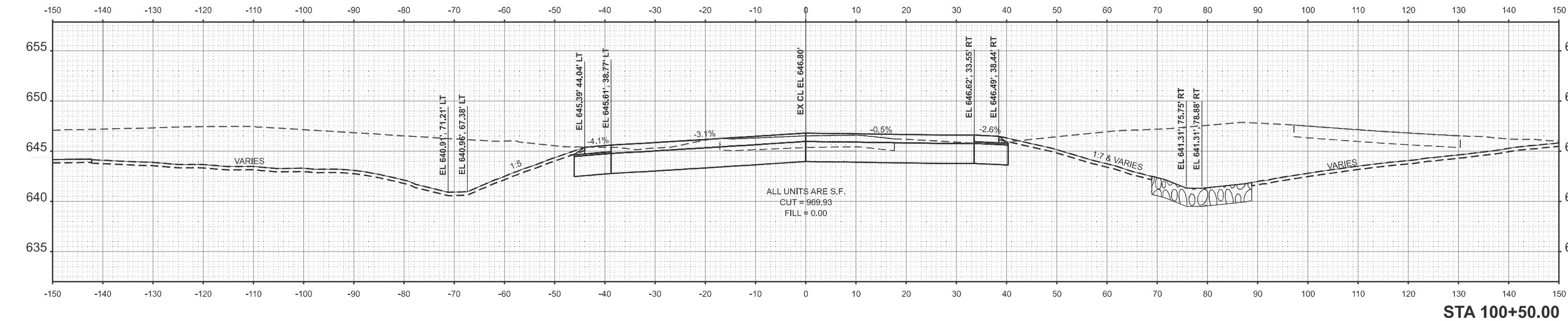
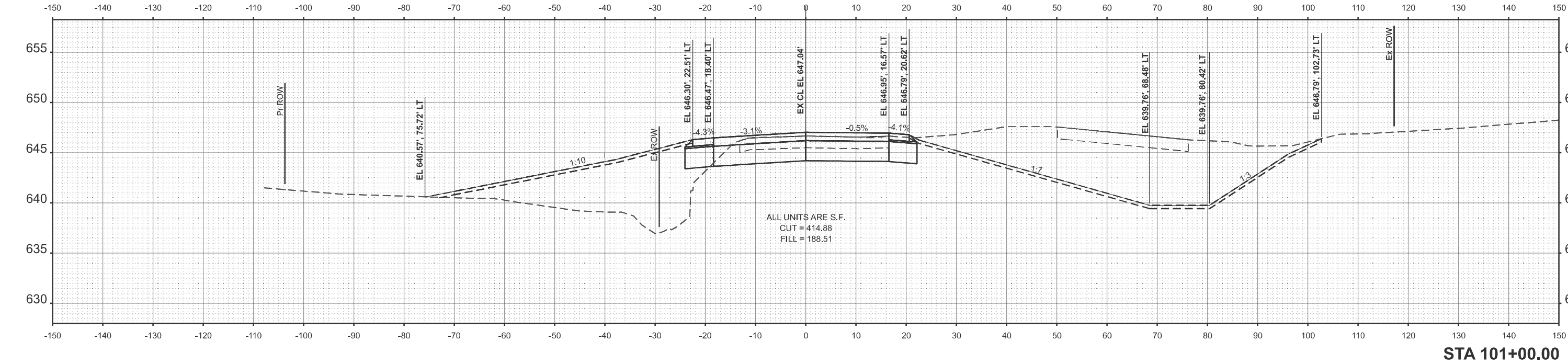
SEE INTERSECTION DETAIL SHEET
FOR MORE DETAIL



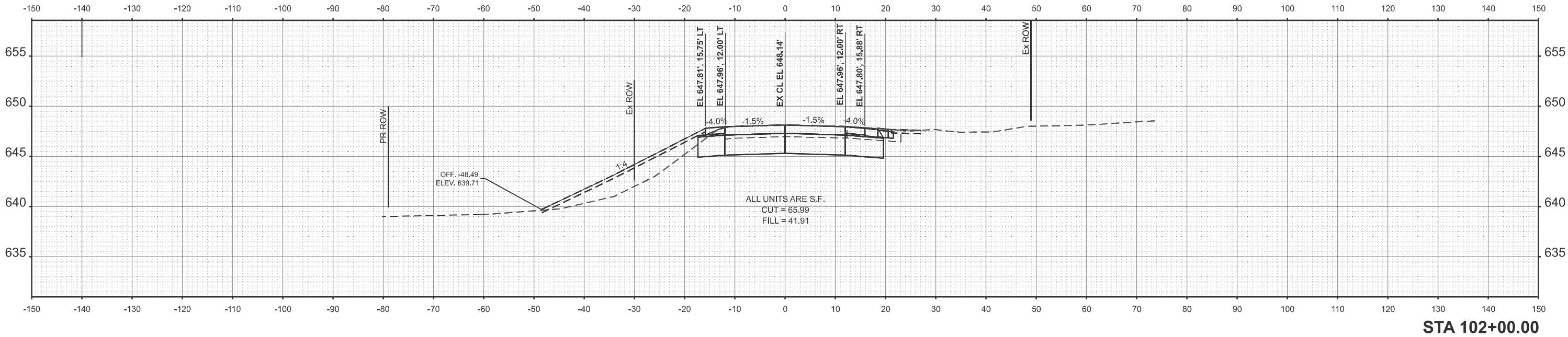
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NO.	NO.	NO.	NO.

ORIGINAL	SURVEYED	BY	DATE
NO.	NO.	NO.	NO.

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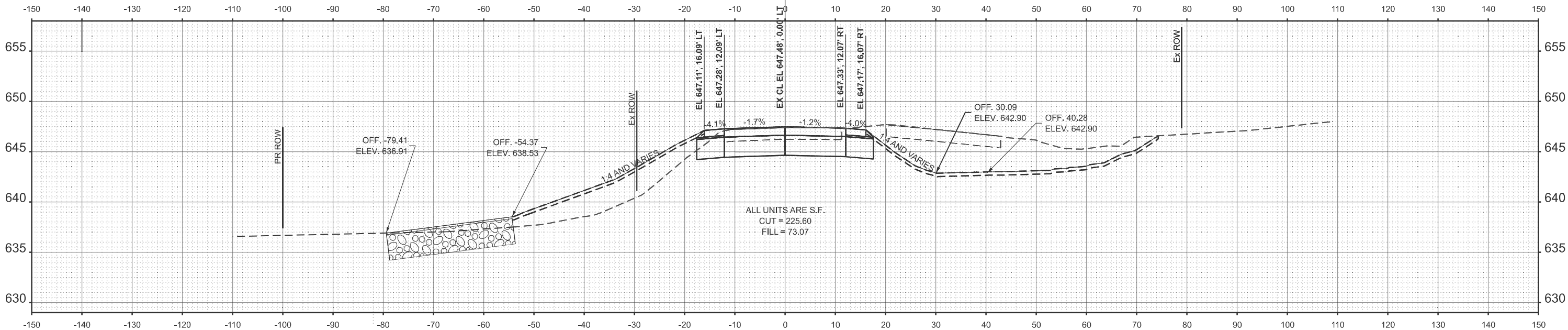


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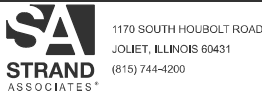
STA 102+00.00

ORIGINAL SURVEY	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	NO.	BY	DATE



STA 101+50.00

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USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
	DATE - 1/10/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
CROSS SECTIONS

SCALE: 1"=10' SHEET 24 OF 26 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2.3)R	HENRY	113	111
CONTRACT NO. 64N76				

*FAU 5789 AND FAS 226

FINAL SURVEY NOTE BOOK NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NOTE BOOK NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

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1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = jorgel	DESIGNED - MJG	REVISED -
	DRAWN - JL	REVISED -
	CHECKED - MAG	REVISED -
PLOT DATE = 1/23/2025	DATE - 1/10/2025	REVISED -

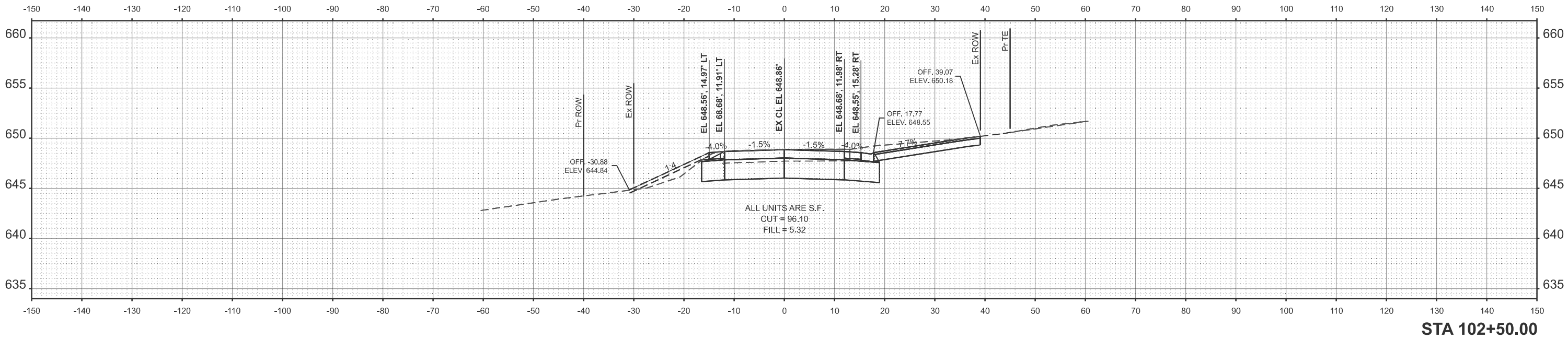
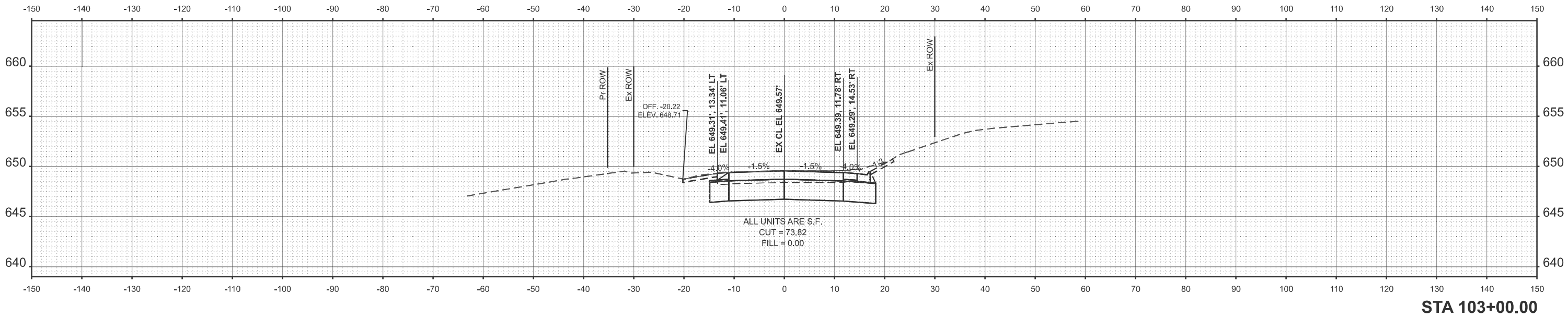
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD
CROSS SECTIONS

SCALE: 1"=10' SHEET 25 OF 26 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(2.3)R	HENRY	113	112
CONTRACT NO. 64N76				
		ILLINOIS	FED. AID PROJECT	

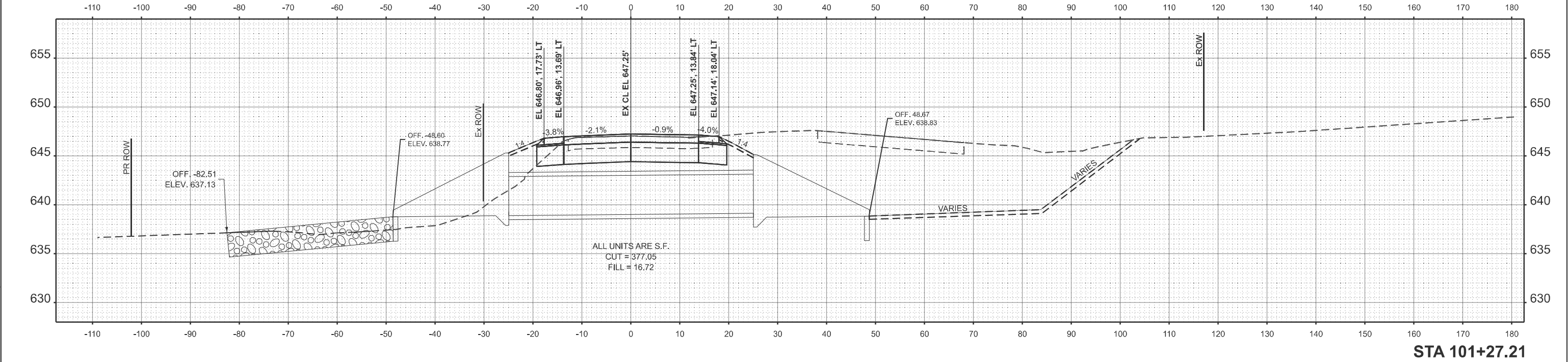
*FAU 5789 AND FAS 226



FINAL SURVEY	NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY	NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

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 1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = jorge1		DESIGNED - MJG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 6 AND OSCO ROAD/GREEN RIVER ROAD CROSS SECTIONS		F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - JL	REVISED -				*	(2.3)R	HENRY	113	113
			CHECKED - MAG	REVISED -				CONTRACT NO. 64N76				
	PLOT DATE = 1/23/2025		DATE - 1/10/2025	REVISED -		SCALE:	SHEET 26 OF 26 SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	

*FAU 5789 AND FAS 226