

P.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	1
		ILLINOIS	CONTRACT NO.	78373

DEPARTMENT OF TRANSPORTATION

FOR INDEX OF SHEETS, SEE SHEET NO. 3

FOR STRUCTURAL PAVEMENT DESIGN INFORMATION, SEE SHEET NO. 4

FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 5-14

FUNCTIONAL CLASSIFICATION OTHER PRINCIPAL ARTERIAL

IL 13 (SPILLWAY RD TO CAMBRIA RD) 2021 ADT=23400	IL 13 (CAMBRIA RD TO GREENBRIAR RD) 2021 ADT=21300	IL 13 (GREENBRIAR RD TO DIVISION ST) 2021 ADT=23400	CAMBRIA RD 2021 ADT=4500
P.V.=95.8%	P.V.=94.0%	P.V.=96.2%	
S.U.=2.2%	S.U.=3.8%	S.U.=2.4%	
M.U.=1.9%	M.U.=2.2%	M.U.=1.4%	

POSTED SPEED: 55 MPH
TOWNSHIP: CARTERVILLE

PROPOSED HIGHWAY PLANS

FAP ROUTE 331 (IL 13)
SECTION (1-4)R-5,RS-2,B-1,B-2,B-3,B-4
PROJECT BR-NHPP-3BX2(535)

WIDENING, RESURFACING, MULTI-USE PATH, BRIDGE REPLACEMENT
WILLIAMSON COUNTY

C-99-045-13

BRIDGE
REPLACEMENT
PR SN 100-0107
EX SN 100-0066
STA. 309+50.0
IL 13 WB

BRIDGE
REPLACEMENT
PR SN 100-0106
EX SN 100-0018
STA. 309+50.0
IL 13 EB

BEGIN PROPOSED
IMPROVEMENT
STA. 288+25.5 (IL 13 EB)

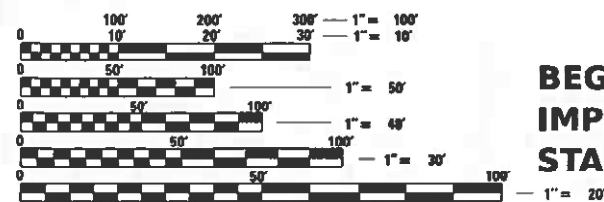
BEGIN PROPOSED
IMPROVEMENT
STA. 273+00.0 (IL 13 WB)

BRIDGE
REPLACEMENT
PR SN 100-0109
EX SN 100-0067
STA. 336+00.0
IL 13 WB

BRIDGE
REPLACEMENT
PR SN 100-0108
EX SN 100-0020
STA. 336+00.0
IL 13 EB

END PROPOSED
WIDENING
STA. 364+00.0
(IL 13 EB/WB)

END PROPOSED
IMPROVEMENT
STA. 464+00.0 (IL 13 EB)
STA. 465+00.0 (IL 13 WB)

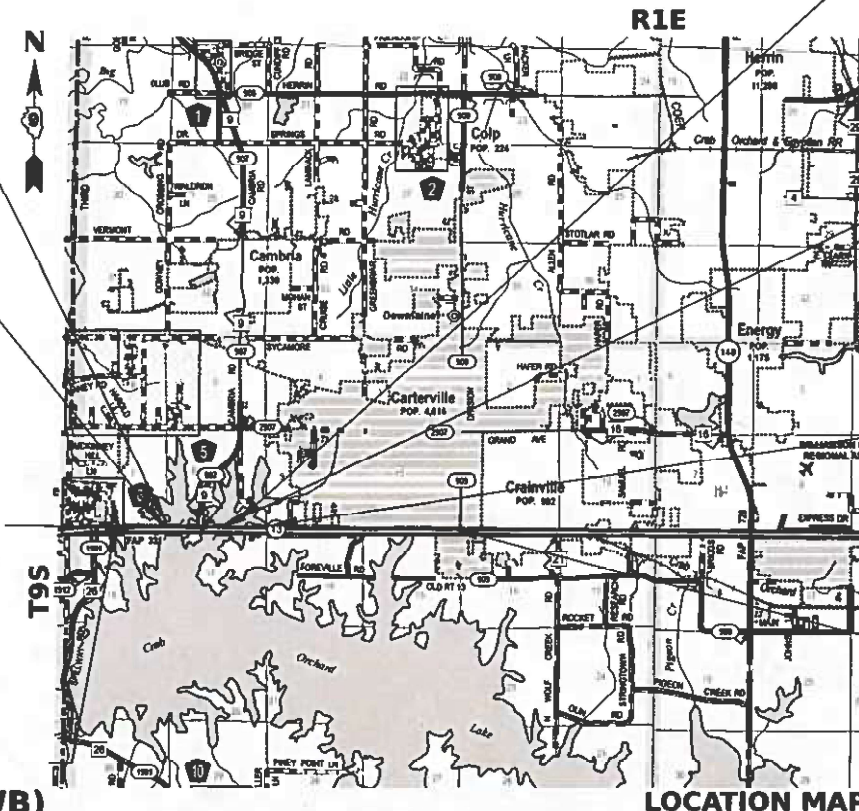


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER SEAN GREENLEE, PE
PROJECT MANAGER SEAN GREENLEE, PE

CONTRACT NO. 78373



GROSS LENGTH = 19,197.7 FT. = 3.636 MILES (IL 13 WB)
NET LENGTH = 18,789.7 FT. = 3.559 MILES (IL 13 WB)

STATION EQUATION (IL 13 WB)
STA. 445+97.70 BK =
STA. 446+00.00 AH
STATION EQUATION (IL 13 EB)
STA. 445+98.33 BK =
STA. 446+00.00 AH
RESURFACING OMISSION
(IL 13 EB)
STA. 410+46.0 TO STA. 413+60.0
RESURFACING OMISSION
(IL 13 WB)
STA. 411+02.5 TO STA. 415+10.5



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Dec 18 20 24
Kirk H. Bramer REGIONAL ENGINEER

March 21 20 25
Scott A. Elk ENGINEER OF DESIGN AND ENVIRONMENT

March 21 20 25
Harry 5
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS



ROBERT HANFLAND, PE
STATE OF ILLINOIS NO. 062-06104
EXPIRES 11-30-2025
APPLIES TO SHEETS 1-28, 30-48, 59-88, 103-182, 187-192, 356-519

12/10/2024



ERIC THERKILDTSEN, PE
STATE OF ILLINOIS NO. 062-044857
EXPIRES 11-30-2025
APPLIES TO SHEETS 29, 49, 89-102, 197-201

12/10/2024



CHRISTOPHER KOHLRUS, PE
STATE OF ILLINOIS NO. 062-046558
EXPIRES 11-30-2025
APPLIES TO SHEETS 183-186, 193-196

12/10/2024



MATTHEW OVERBEY, PE
STATE OF ILLINOIS NO. 062-064044
EXPIRES 11-30-2025
APPLIES TO SHEETS 50-58, 49, 113-176, 202-210

12/10/2024

PREPARED BY: Suban R.
DISTRICT STUDIES & PLANS ENGINEER

EXAMINED BY: Nancy Hee
DISTRICT LAND ACQUISITION ENGINEER

EXAMINED BY: Car. Nish
DISTRICT PROGRAM DEVELOPMENT ENGINEER

EXAMINED BY: R. C. O.
DISTRICT OPERATIONS ENGINEER

EXAMINED BY: Dave J. Hillard
DISTRICT PROJECT IMPLEMENTATION ENGINEER

EXAMINED BY: Bruce Wilk
DISTRICT CONSTRUCTION ENGINEER

EXAMINED BY: Ann Hays
DISTRICT MATERIALS ENGINEER

MODEL: Signature Sheet (Sheet)
FILE NAME: P:\56\X\502\2\31\X\5000 - IDOT PTB 200-038 09 IL 13 Oak Orchard Bridge\3E-TransCAD\Project Drawings\091817\3-ent_Signature.dgn

 CIVIL DESIGN, INC. WOLF CIRCLE EFFINGHAM, IL LICENSE #184 DD3222	USER NAME = rhanfland		DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNATURE SHEET					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -		REVISOR -	REVISOR -							331	(1-4)R-5.RS-2.B-1.B-2.B-3.B-4	WILLIAMSON	519	2
	PLOT SCALE = 0.16666633 in.		CHECKED -	REVISOR -							CONTRACT NO. 78373				
	PLOT DATE = 12/10/2024		DATE -	REVISOR -											
SCALE: 1"=1' SHEET 1 OF 1 SHEETS STA. 0+00 TO STA. 0+00															
ILLINOIS FED. AID PROJECT															

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HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-10	PAVEMENT JOINTS
420101-07	24' JOINTED PCC PAVEMENT
420106-07	36' JOINTED PCC PAVEMENT
420401-13	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB
424001-12	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424031-03	MEDIAN PEDESTRIAN CROSSINGS
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
482011-03	HMA SHOULDER STRIPS/SHOULDERS WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
515001-04	NAME PLATE FOR BRIDGES
542201-02	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS, 15" (375MM) THRU 36" (900MM) DIAMETER SKEWED WITH ROADWAY
542206-04	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS, 42" (1050 MM) THRU 60" (1500MM) DIAMETER SKEWED WITH ROADWAY
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
542531-04	INLET BOX TYPE 24 (600) G
542546-01	FLUSH INLET BOX FOR MEDIAN
602306-03	INLET, TYPE B
602402-03	MANHOLE, PRECAST TYPE A, 5' DIAMETER 602406-11 MANHOLE, PRECAST TYPE A, 6' DIAMETER
602416-09	PRECAST MANHOLE, TYPE A, 8' DIAMETER
602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-05	FRAME AND LIDS, TYPE 1
604006-05	FRAME AND GRATE, TYPE 3
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
630001-13	STEEL PLATE BEAM GUARDRAIL
630116	BACK SIDE PROTECTION OF GUARDRAIL
630201-07	PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-10	TRAFFIC BARRIER TERMINAL, TYPE 2
631031-18	TRAFFIC BARRIER TERMINAL, TYPE 6
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS $\geq$ 45 MPH
701206-05	LANE CLOSURE, 2L, 2W, NIGHT ONLY, FOR SPEEDS $\geq$ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS - DAY ONLY, FOR SPEEDS $\geq$ 45 MPH 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS DAY ONLY
701406-13	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701421-08	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS $\geq$ 45 MPH TO 55 MPH
701422-10	LANE CLOSURE, MULTILANE, FOR SPEEDS $\geq$ 45 MPH TO 55 MPH
701423-10	LANE CLOSURE, MULTILANE, WITH BARRIER, FOR SPEEDS $\geq$ 45 MPH TO 55 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS $\geq$ 45 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-10	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
720016-04	MAST ARM MOUNTED STREET NAME SIGNS
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782001-01	CURB REFLECTORS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
814001-03	HANDHOLES
814006-03	DOUBLE HANDHOLES
830006-05	LIGHT POLE ALUMINUM DAVIT ARM
830011-03	LIGHT POLE STEEL MAST ARM
836001-05	LIGHT POLE FOUNDATION
838001-01	BREAKAWAY DEVICES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
877011-10	STEEL COMB. MAST ARM ASSEMBLY AND POLE 16" THROUGH 55"
878001-11	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
442001-04	CLASS A PATCHES
442201-03	CLASS C AND D PATCHES
602301-04	INLET, TYPE A
602401-07	PRECAST MANHOLE, TYPE A, 4' DIAMETER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
725001-01	OBJECT AND TERMINAL MARKERS
728001-01	TELESCOPING STEEL SIGN SUPPORT
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
821101-03	LUMINAIRE WIRING IN POLE
825021-04	LIGHTING CONTROLLER, BASE MOUNTED, 240V
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES

REV - MS

MODEL: S00 (Sheet)
FILE NAME: P:\3\X\5\0\0\4-51\X\5\0\0 - IDOT #1B 200-03B-D9 IL 13 Crab Orchard Bridges\2B-TransCAD\Project Drawings\0978373-sh1_Summary of Quantities.dgn

				NHPP	NHPP	BR	BR	BR	BR	NHPP
				CONSTRUCTION CODE						
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE
				ROADWAY	ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	HIGHWAY LIGHTING
				0003	0005	0010	0010	0010	0010	0021
				URBAN	URBAN	100-0106	100-0107	100-0108	100-0109	URBAN
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	74	74						
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	166	166						
20100500	TREE REMOVAL, ACRES	ACRE	2	2						
20200100	EARTH EXCAVATION	CU YD	53084	53084						
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	2	2						
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	15916	15916						
20400800	FURNISHED EXCAVATION	CU YD	3276	3276						
20800150	TRENCH BACKFILL	CU YD	538	538						
25000200	SEEDING, CLASS 2	ACRE	14.5	14.5						
25000350	SEEDING, CLASS 7	ACRE	14.5	14.5						
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1305	1305						
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1305	1305						
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1305	1305						
25000700	AGRICULTURAL GROUND LIMESTONE	TON	29	29						



CIVIL DESIGN, INC.
WBE | DBE
EFFINGHAM, IL
LICENSE #184.003222

USER NAME = kulrich

DESIGNED -

DRAWN -

PLOT SCALE = 0.16666633 ' / in.

CHECKED -

PLOT DATE = 1/30/2025

DATE -

REVISED -

REVISED -

REVISED -

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 1 OF 18 SHEETS STA. + TO STA. +

F.A.P. RTE. 331

SECTION (1-4)R-5,RS-2,B-1,B-2,B-3,B-4

COUNTY WILLIAMSON

TOTAL SHEETS 519

SHEET NO. 5

CONTRACT NO. 78373

ILLINOIS FED. AID PROJECT

MODEL: S004 (Sheet)
FILE NAME: P:\3\KAS0004-51\KAS000 - IDOT #1B 200-03B.D9 IL 13 Crab Orchard Bridges\2B-TransCAD\Project Drawings\0978373.sht Summary of Quantities.dgn

				CONSTRUCTION CODE						
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE
				ROADWAY	ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	HIGHWAY LIGHTING
				0003	0005	0010	0010	0010	0010	0021
				URBAN	URBAN	100-0106	100-0107	100-0108	100-0109	URBAN
25100115	MULCH, METHOD 2	ACRE	14.5	14.5						
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	75400	75400						
28000305	TEMPORARY DITCH CHECKS	FOOT	619	619						
28000400	PERIMETER EROSION BARRIER	FOOT	5075	5075						
28000500	INLET AND PIPE PROTECTION	EACH	15	15						
28100201	STONE RIPRAP, CLASS A1	TON	17918	17918						
28100209	STONE RIPRAP, CLASS A5	TON	25134	25134						
28200200	FILTER FABRIC	SQ YD	36462	36462						
31100910	SUBBASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	74663	74663						
35100100	AGGREGATE BASE COURSE, TYPE A	TON	154	154						
35100500	AGGREGATE BASE COURSE, TYPE A 6"	SQ YD	4317	4317						
35100700	AGGREGATE BASE COURSE, TYPE A 8"	SQ YD	21688	21688						
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	152472	152472						
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	37724	36169	1555					



CIVIL DESIGN, INC.
WBE / DBE

EFFINGHAM, IL
LICENSE #184.003222

USER NAME = kulrich	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/30/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 2 OF 18 SHEETS STA. + TO STA. +

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	6
		CONTRACT NO. 78373		
		ILLINOIS FED. AID PROJECT		

				CONSTRUCTION CODE						
				FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE
				ROADWAY	ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	HIGHWAY LIGHTING
				0003	0005	0010	0010	0010	0010	0021
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	URBAN	100-0106	100-0107	100-0108	100-0109	URBAN
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	78876	41935	36941					
40600370	LONGITUDINAL JOINT SEALANT	FOOT	70313	31536	38777					
40600405	MATERIAL TRANSFER DEVICE	TON	35296	28400	6896					
40600990	TEMPORARY RAMP	SQ YD	542	382	160					
40603219	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N90	TON	3022	3022						
40604090	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5L, MIX "C", N30	TON	76	76						
40605024	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5, MIX "E", N80	TON	10522	3626	6896					
40701941	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 13"	SQ YD	28441	28441						
42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	864	864						
42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	5381	5381						
42000541	PORTLAND CEMENT CONCRETE PAVEMENT 12" (JOINTED)	SQ YD	3193	3193						
42100615	PAVEMENT REINFORCEMENT	SQ YD	262	131	131					
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	71592	71592						
42400800	DETECTABLE WARNINGS	SQ FT	80	80						

 CIVIL DESIGN, INC. WBE DBE EFFINGHAM, IL LICENSE #184.003222	USER NAME = kulrich	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.16666633' / in.	CHECKED -	REVISED -						331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	7
	PLOT DATE = 1/30/2025	DATE -	REVISED -		SCALE: SHEET 3 OF 18 SHEETS STA. + TO STA. +				ILLINOIS FED. AID PROJECT				
					CONTRACT NO. 78373								

				CONSTRUCTION CODE						
				FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE
				ROADWAY	ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	HIGHWAY LIGHTING
				0003	0005	0010	0010	0010	0010	0021
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	URBAN	100-0106	100-0107	100-0108	100-0109	URBAN
44000100	PAVEMENT REMOVAL	SQ YD	10257	10257						
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	133329	20148	113181					
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	43165	43165						
44004000	PAVED DITCH REMOVAL	FOOT	184	184						
44004250	PAVED SHOULDER REMOVAL	SQ YD	26035	26035						
44200610	CLASS A PATCHES, TYPE II, 13 INCH	SQ YD	208	104	104					
44200614	CLASS A PATCHES, TYPE IV, 13 INCH	SQ YD	54	27	27					
44201389	CLASS C PATCHES, TYPE II, 13 INCH	SQ YD	1008	504	504					
44201803	CLASS D PATCHES, TYPE II, 13 INCH	SQ YD	80		80					
44213200	SAW CUTS	FOOT	1528	764	764					
44213204	TIE BARS 3/4"	EACH	90	83	7					
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	1058	1058						
48203049	HOT-MIX ASPHALT SHOULDERS, 13"	SQ YD	35984	35984						
48203100	HOT-MIX ASPHALT SHOULDERS	TON	4305	1693	2612					

CDI

CIVIL DESIGN, INC.

WBE | DBE

EFFINGHAM, IL

LICENSE #184.003222

USER NAME

= kulrich

DESIGNED

-

REVISED

-

PLOT SCALE

= 0.16666633' / in.

CHECKED

-

REVISED

-

PLOT DATE

= 1/30/2025

DATE

-

REVISED

-

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 4 OF 18 SHEETS STA. + TO STA. +

F.A.P. RTE.

331

SECTION

(1-4)R-5,RS-2,B-1,B-2,B-3,B-4

COUNTY

WILLIAMSON

TOTAL SHEETS

519

SHEET NO.

8

ILLINOIS

FED. AID PROJECT

CONTRACT NO. 78373

MODEL: SQ04 (Sheet)
FILE NAME: P:\5XAS\50XX\51\X15\000 - IDOT PFB 2004\38 D9 IL 13 Crab Orchard Bridges\28-Trans\CAD\Project Drawings\0978373-sh1 - Summary of Quantities.dgn

				CONSTRUCTION CODE						
				FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE
				ROADWAY	ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	HIGHWAY LIGHTING
				0003	0005	0010	0010	0010	0010	0021
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	URBAN	100-0106	100-0107	100-0108	100-0109	URBAN
48300700	PORTLAND CEMENT CONCRETE SHOULDERS 12"	SQ YD	1121	1121						
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		
50100600	REMOVAL OF EXISTING STRUCTURES NO. 4	EACH	1						1	
50104400	CONCRETE HEADWALL REMOVAL	EACH	2	2						
50105220	PIPE CULVERT REMOVAL	FOOT	453	453						
50200100	STRUCTURE EXCAVATION	CU YD	1546			382	305	512	347	
50200300	COFFERDAM EXCAVATION	CU YD	2446			600	592	682	572	
50201121	COFFERDAM (TYPE 2) (LOCATION - 1)	EACH	1			1				
50201122	COFFERDAM (TYPE 2) (LOCATION - 2)	EACH	1			1				
50201123	COFFERDAM (TYPE 2) (LOCATION - 3)	EACH	1				1			
50201124	COFFERDAM (TYPE 2) (LOCATION - 4)	EACH	1				1			
50201125	COFFERDAM (TYPE 2) (LOCATION - 5)	EACH	1					1		

 CIVIL DESIGN, INC. WBE / DBE EFFINGHAM, IL LICENSE #184.003222	USER NAME = kulrich	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.16666633" / in.	DRAWN -	REVISED -						331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	9
	PLOT DATE = 1/30/2025	CHECKED -	REVISED -		SCALE: SHEET 5 OF 18 SHEETS STA. ____+____ TO STA. ____+____				CONTRACT NO. 78373				
	DATE -	REVISED -					ILLINOIS FED. AID PROJECT						

				CONSTRUCTION CODE						
				FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE
				ROADWAY	ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	HIGHWAY LIGHTING
				0003	0005	0010	0010	0010	0010	0021
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	URBAN	100-0106	100-0107	100-0108	100-0109	URBAN
50201126	COFFERDAM (TYPE 2) (LOCATION - 6)	EACH	1					1		
50201127	COFFERDAM (TYPE 2) (LOCATION - 7)	EACH	1						1	
50201128	COFFERDAM (TYPE 2) (LOCATION - 8)	EACH	1						1	
50300100	FLOOR DRAINS	EACH	70			21	14	21	14	
50300225	CONCRETE STRUCTURES	CU YD	1442.1			370.4	351.5	400.8	319.4	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	1092.9			291.7	265.2	300.8	235.2	
50300265	SEAL COAT CONCRETE	CU YD	990			248	236	280	226	
50300300	PROTECTIVE COAT	SQ YD	6348			1688	1499	1791	1370	
50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	749.8			187.1	175.9	214	172.8	
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1			0.25	0.25	0.25	0.25	
50500505	STUD SHEAR CONNECTORS	EACH	29541			7704	7080	8307	6450	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	753720			196680	181850	211410	163780	
50901750	PARAPET RAILING	FOOT	381			196		185		

 CIVIL DESIGN, INC. WBE / DBE EFFINGHAM, IL LICENSE #184.003222	USER NAME = kulrich	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.16666633" = 1 in.	DRAWN -	REVISED -			331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	10
	PLOT DATE = 1/30/2025	CHECKED -	REVISED -			CONTRACT NO. 78373				
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT				

				CONSTRUCTION CODE						
				FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE
				ROADWAY	ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	HIGHWAY LIGHTING
				0003	0005	0010	0010	0010	0010	0021
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	URBAN	100-0106	100-0107	100-0108	100-0109	URBAN
51201900	FURNISHING STEEL PILES HP14X89	FOOT	10369			2794	2304	3012	2259	
51202305	DRIVING PILES	FOOT	10369			2794	2304	3012	2259	
51203900	TEST PILE STEEL HP14X89	EACH	16			4	4	4	4	
51204650	PILE SHOES	EACH	180			48	40	52	40	
51500100	NAME PLATES	EACH	4			1	1	1	1	
52100520	ANCHOR BOLTS, 1"	EACH	360			96	80	104	80	
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	68	68						
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	234	234						
542A0253	PIPE CULVERTS, CLASS A, TYPE 1 48"	FOOT	14	14						
542JA042	PIPE CULVERTS, CLASS A 42" (JACKED)	FOOT	173	173						
5421A018	PIPE CULVERTS, CLASS A, TYPE 1 18" (TEMPORARY)	FOOT	320	320						
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	4	4						
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	10	10						

 CIVIL DESIGN, INC. WBE DBE EFFINGHAM, IL LICENSE #184.009222	USER NAME = kulrich	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.16666633' / in.	CHECKED -	REVISED -							331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	11
	PLOT DATE = 1/30/2025	DATE -	REVISED -		SCALE: SHEET 7 OF 18 SHEETS STA. + TO STA. +					ILLINOIS FED. AID PROJECT				
						CONTRACT NO. 78373								

MODEL: SDO-6 (Sheet)
FILE NAME: P:\5XAS\5XAS\51XX\5000 - IDOT PFB 2004-03B D9 IL 13 Crab Orchard Bridges\28-Trans\CAD\Project Drawings\0978373-sheet Summary of Quantities.dgn

				CONSTRUCTION CODE						
				FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE
				ROADWAY	ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	HIGHWAY LIGHTING
				0003	0005	0010	0010	0010	0010	0021
				URBAN	URBAN	100-0106	100-0107	100-0108	100-0109	URBAN
CODE NO.	ITEM	UNIT	TOTAL QUANTITY							
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	418			112	94	122	90	
60146304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	930			234	226	250	220	
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1						
60218500	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	2	2						
60221200	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	2	2						
60224459	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1						
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	9	9						
60240220	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	5	5						
60262700	INLETS TO BE RECONSTRUCTED	EACH	1	1						
60608562	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12	FOOT	152	152						
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	1169	1169						
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	1332	1332						
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	9125	9125						
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	5	5						



CIVIL DESIGN, INC.
WBE | DBE

EFFINGHAM, IL
LICENSE #184.003222

USER NAME = kulrich

DESIGNED -

DRAWN -

CHECKED -

DATE -

REVISED -

REVISED -

REVISED -

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 9 OF 18 SHEETS STA. ____+____ TO STA. ____+____

F.A.P.
RTE. 331

SECTION (1-4)R-5,RS-2,B-1,B-2,B-3,B-4

COUNTY WILLIAMSON

TOTAL
SHEETS 519

SHEET
NO. 13

ILLINOIS

FED. AID PROJECT

CONTRACT NO. 78373

* SPECIALTY ITEM

				CONSTRUCTION CODE						
				FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE
				ROADWAY	ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	HIGHWAY LIGHTING
				0003	0005	0010	0010	0010	0010	0021
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	URBAN	100-0106	100-0107	100-0108	100-0109	URBAN
*	63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	12	12					
*	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	9	9					
	63200310	GUARDRAIL REMOVAL	FOOT	9565	9565					
	63800920	MODULAR GLARE SCREEN SYSTEM, TEMPORARY	FOOT	7375	7375					
	64000110	SIGHT SCREEN (CHAIN LINK FENCE) 6'	FOOT	539	539					
*	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	493	493					
*	66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1					
*	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1					
*	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1					
*	66901006	REGULATED SUBSTANCES MONITORING	CAL DA	25	25					
	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	56	8	8	8	8	8	8
	67100100	MOBILIZATION	L SUM	1	0.15	0.15	0.14	0.14	0.14	0.14
	70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	1					
	70100455	TRAFFIC CONTROL AND PROTECTION, STANDARD 701206	L SUM	1	1					

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CIVIL DESIGN, INC.

WBE | DBE

EFFINGHAM, IL

LICENSE #184-003222

USER NAME

= kulrich

DESIGNED

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REVISED

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PLOT SCALE

= 0.16666633" / in.

CHECKED

-

REVISD

-

PLOT DATE

= 1/30/2025

DATE

-

REVISED

-

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 10 OF 18 SHEETS STA. + TO STA. +

F.A.P. RTE.

331

SECTION

(1-4)R-5,RS-2,B-1,B-2,B-3,B-4

COUNTY

WILLIAMSON

TOTAL SHEETS

519

SHEET NO.

14

ILLINOIS

FED. AID PROJECT

CONTRACT NO.

78373

MODEL: SQ0-10 (Sheet)
FILE NAME: P:\5\X\50\X451\X15\000 - IDOT PTB 200-038.D9 IL 13 Crab Orchard Bridges\28-Trans\CAD\Project Drawings\0978373-sheet Summary of Quantities.dgn

				CONSTRUCTION CODE						
				FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE
				ROADWAY	ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	HIGHWAY LIGHTING
				0003	0005	0010	0010	0010	0010	0021
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	URBAN	100-0106	100-0107	100-0108	100-0109	URBAN
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	1						
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	730	730						
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	210	210						
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1						
70300100	SHORT TERM PAVEMENT MARKING	FOOT	6520	6520						
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	54727	54727						
70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	151470	151470						
70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	157580	157580						
70400100	TEMPORARY CONCRETE BARRIER	FOOT	11631	11631						
70400125	PINNING TEMPORARY CONCRETE BARRIER	EACH	11	11						
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	10337	10337						
70500100	TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	350	350						
70500665	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4						
70600251	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	1	1						

 CIVIL DESIGN, INC. WBE / DBE EFFINGHAM, IL LICENSE #184.003222	USER NAME = kulRich	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	15
	PLOT SCALE = 0.16666633" / in.	CHECKED -	REVISED -						CONTRACT NO. 78373				
	PLOT DATE = 1/30/2025	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				
SCALE:		SHEET 11	OF 18 SHEETS	STA. ____+____	TO STA. ____+____								

				CONSTRUCTION CODE						
				FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	HIGHWAY LIGHTING
				0003	0005	0010	0010	0010	0010	0021
				URBAN	URBAN	100-0106	100-0107	100-0108	100-0109	URBAN
70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	7	7						
70600332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	6	6						
*	72000100 SIGN PANEL - TYPE 1	SQ FT	106	106						
*	72000200 SIGN PANEL - TYPE 2	SQ FT	10	10						
*	72501000 TERMINAL MARKER - DIRECT APPLIED	EACH	13	13						
*	72800100 TELESCOPING STEEL SIGN SUPPORT	FOOT	36	18	18					
*	73000100 WOODEN SIGN SUPPORT	FOOT	99	99						
*	73100100 BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	4	2	2					
*	78003111 PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - STANDARD - LINE 4"	FOOT	4997	4997						
*	78009000 MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	815	370	445					
*	78009004 MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	96910	46348	50562					
*	78009012 MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	3404	3093	311					
*	78009024 MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	69	69						
*	78011000 GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	815	370	445					
*	78011025 GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	96910	46348	50562					

Civil Design, Inc.
WBE / DBE
Effingham, IL
License #184.003222

USER NAME = kulrich

PLOT SCALE = 0.16666633 " / in.
PLOT DATE = 1/30/2025

DESIGNED -
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CHECKED -
DATE -

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REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE:

SHEET 12 OF 18 SHEETS

STA. + TO STA. +

F.A.P. RTE.
331

SECTION
(1-4)R-5,RS-2,B-1,B-2,B-3,B-4

COUNTY
WILLIAMSON

TOTAL SHEETS
519

SHEET NO.
16

CONTRACT NO. 78373

ILLINOIS | FED. AID PROJECT

				CONSTRUCTION CODE						
				FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE
				ROADWAY	ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	HIGHWAY LIGHTING
				0003	0005	0010	0010	0010	0010	0021
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	URBAN	100-0106	100-0107	100-0108	100-0109	URBAN
*	78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	3404	3093	311				
*	78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	69	69					
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	734	734					
*	78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	74	74					
*	78200006	GUARDRAIL REFLECTORS, TYPE B	EACH	16	16					
*	78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	113	113					
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	802	802					
	78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	48228	48228					
*	80300100	LOCATING UNDERGROUND CABLE	FOOT	9100						9100
*	80400100	ELECTRIC SERVICE INSTALLATION	EACH	1						1
*	80500010	SERVICE INSTALLATION - GROUND MOUNTED	EACH	1						1
*	81028320	UNDERGROUND CONDUIT, PVC, 1" DIA.	FOOT	4025						4025
*	81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	110						110
*	81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	43						43

 CIVIL DESIGN, INC. WBE / DBE EFFINGHAM, IL LICENSE #184,003222	USER NAME = kulrich	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.16666633" / in.	CHECKED -	REVISED -						331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	17
	PLOT DATE = 1/30/2025	DATE -	REVISED -		CONTRACT NO. 78373								
					ILLINOIS FED. AID PROJECT								

SCALE:	SHEET 13	OF 18	SHEETS	STA. ____+____	TO STA. ____+____
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MODEL: S00-13 (Sheet)
FILE NAME: P:\3\CD\5000-51\XLS\000 - IDOT #1B 200-03B.D9 IL 13 Crab Orchard Bridges\2B-Trans\CAD\Project Drawings\0978373.sht_Summary of Quantities.dgn

				CONSTRUCTION CODE						
				FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE
				ROADWAY	ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	HIGHWAY LIGHTING
				0003	0005	0010	0010	0010	0010	0021
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	URBAN	100-0106	100-0107	100-0108	100-0109	URBAN
*	81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	331						331
*	81400100	HANDHOLE	EACH	4						4
*	81400300	DOUBLE HANDHOLE	EACH	1						1
*	81500120	GULFBOX JUNCTION, COMPOSITE CONCRETE	EACH	3						3
*	81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	16122						16122
*	81702450	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 10	FOOT	776						776
*	82110008	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	27						27
*	82500335	LIGHTING CONTROLLER, BASE MOUNTED, 240 VOLT, 100 AMP	EACH	1						1
*	83002350	LIGHT POLE, ALUMINUM, 40 FT. M.H., 8 FT. DAVIT ARM -TWIN	EACH	2						2
*	83002600	LIGHT POLE, ALUMINUM, 40 FT. M.H., 15 FT. DAVIT ARM	EACH	12						12
*	83003600	LIGHT POLE, ALUMINUM, 45 FT. M.H., 15 FT. DAVIT ARM	EACH	8						8
*	83060450	LIGHT POLE, GALVANIZED STEEL, 45 FT. M.H., 15 FT. MAST ARM	EACH	1						1
*	83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	138.5						138.5
	84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	10						10

	CIVIL DESIGN, INC. WBE / DBE	USER NAME = kulrich	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	EFFINGHAM, IL LICENSE #184.003222	PLOT SCALE = 0.16666633' / in.	DRAWN -	REVISED -							331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	18
	PLOT DATE = 1/30/2025	CHECKED -	REVISED -	ILLINOIS FED. AID PROJECT					CONTRACT NO. 78373						
		DATE -	REVISED -												

SCALE:	SHEET 14	OF 18	SHEETS	STA. +	TO STA. +
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MODEL: SPO-14 (Sheet)
FILE NAME: P:\5\X\50\X451\X15\000 - IDOT PFB 2004-038 D9 IL 13 Crab Orchard Bridges\28-Trans\CAD\Project Drawings\0978373-sheet Summary of Quantities.dgn

CODE NO. ITEM UNIT TOTAL QUANTITY				CONSTRUCTION CODE						
				FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE	FAP 331 80% /20% STATE
				ROADWAY	ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	HIGHWAY LIGHTING
				0003	0005	0010	0010	0010	0010	0021
				URBAN	URBAN	100-0106	100-0107	100-0108	100-0109	URBAN
84200804	REMOVAL OF POLE FOUNDATION	EACH	10							10
84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	1							1
84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	1							1
*	85700300 FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	1							1
*	86200300 UNINTERRUPTABLE POWER SUPPLY, EXTENDED	EACH	1							1
*	87301245 ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1107							1107
*	87301255 ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	632							632
*	87301815 ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 3 C	FOOT	57							57
*	87301900 ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	468							468
*	87502480 TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	1							1
*	87702820 STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 18 FT.	EACH	1							1
*	87702970 STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT.	EACH	1							1
*	87800100 CONCRETE FOUNDATION, TYPE A	FOOT	3							3
*	87800150 CONCRETE FOUNDATION, TYPE C	FOOT	3 . 5							3 . 5



CIVIL DESIGN, INC.

WBE / DBE

EFFINGHAM, IL

LICENSE #184,003222

USER NAME = kulrich

DESIGNED -

REVISD -

DRAWN -

CHECKED -

DATE -

REVISD -

REVISD -

REVISD -

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 15 OF 18 SHEETS STA. ____+____ TO STA. ____+____

F.A.P. RTE. 331

SECTION (1-4)R-5,RS-2,B-1,B-2,B-3,B-4

COUNTY WILLIAMSON

TOTAL SHEETS 519

SHEET NO. 19

ILLINOIS

FED. AID PROJECT

CONTRACT NO. 78373

* SPECIALTY ITEM

MODEL: S00-15 (Sheet)
FILE NAME: P:\3\XAS000-51\XAS000 - IDOT #1B 200-03B-D9 IL 13 Crab Orchard Bridges\2B-TransCAD\Project Drawings\0978373.sht Summary of Quantities.dgn

				CONSTRUCTION CODE						
				FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE
				ROADWAY	ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	HIGHWAY LIGHTING
				0003	0005	0010	0010	0010	0010	0021
				URBAN	URBAN	100-0106	100-0107	100-0108	100-0109	URBAN
CODE NO.	ITEM	UNIT	TOTAL QUANTITY							
* 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	10							10
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	13							13
* 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	4							4
* 88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	3							3
* 88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2							2
* 88200510	TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	9							9
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	4620							4620
X1200247	TURBIDITY CURTAIN	SQ YD	8412							8412
X1700006	STAMPED COLORED PORTLAND CEMENT CONCRETE MEDIAN SURFACE 4 INCH (SPECIAL)	SQ FT	8891	8891						
X2503100	MOWING	UNIT	228	228						
X2600030	MILE MARKER POST	EACH	5	2	3					
* X2600031	SIGN PANEL - TYPE 1 (SPECIAL) DOUBLE SIDED	SQ FT	6	3	3					
X3110103	COARSE AGGREGATE BACKFILL (SPECIAL)	TON	114056	114056						
X4403300	CONCRETE MEDIAN REMOVAL	SQ FT	13833	13833						



CIVIL DESIGN, INC.
WBE / DBE
EFFINGHAM, IL
LICENSE #184-003222

USER NAME	= kulrich	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	= 0.16666633 ' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 1/30/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 16 OF 18 SHEETS STA. + TO STA. +

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	20
CONTRACT NO. 78373				
ILLINOIS FED. AID PROJECT				

* SPECIALTY ITEM

MODEL: S00-16 (Sheet)
FILE NAME: P:\3\CD\5000-51\X\5000 - IDOT #1B 200-03B.D9 IL 13 Crab Orchard Bridges\2B-Trans\CAD\Project Drawings\0978373.sht Summary of Quantities.dgn

				CONSTRUCTION CODE						
				FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE
				ROADWAY	ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	HIGHWAY LIGHTING
				0003	0005	0010	0010	0010	0010	0021
				URBAN	URBAN	100-0106	100-0107	100-0108	100-0109	URBAN
CODE NO.	ITEM	UNIT	TOTAL QUANTITY							
X5010523	REMOVE CONCRETE END SECTION	EACH	15	15						
X5030250	BRIDGE DECK GROOVING (LONGITUDINAL)	SQ YD	3496			790	1036	965	705	
X5080530	BAR TERMINATORS	EACH	4028			1020	972	1126	910	
X5091300	DECORATIVE STEEL RAILING	FOOT	381			196		185		
X5427602	REMOVE EXISTING FLARED END SECTION	EACH	5	5						
X6050700	REMOVE INLET BOX	EACH	6	6						
X6380200	RELOCATE MODULAR GLARE SCREEN SYSTEM	FOOT	7300	7300						
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1						
X7050167	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)	EACH	4							4
*	X7200105	SIGN PANEL - TYPE 1 (SPECIAL)	SQ FT	22	11	11				
*	X7240600	REMOVE AND RE-ERECT EXISTING SIGN	EACH	1	1					
*	X7340100	CONCRETE FOUNDATIONS, GROUND MOUNT	CU YD	0.5						0.5
*	X8710036	FIBER OPTIC CABLE 12 FIBERS, SINGLE MODE	FOOT	79						79
*	X8710082	FIBER OPTIC PATCH PANEL, 144 PORT, RACK MOUNT	EACH	1						1



CIVIL DESIGN, INC.
WBE / DBE
EFFINGHAM, IL
LICENSE #184.003222

USER NAME = kulrich	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/30/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 17 OF 18 SHEETS STA. + TO STA. +

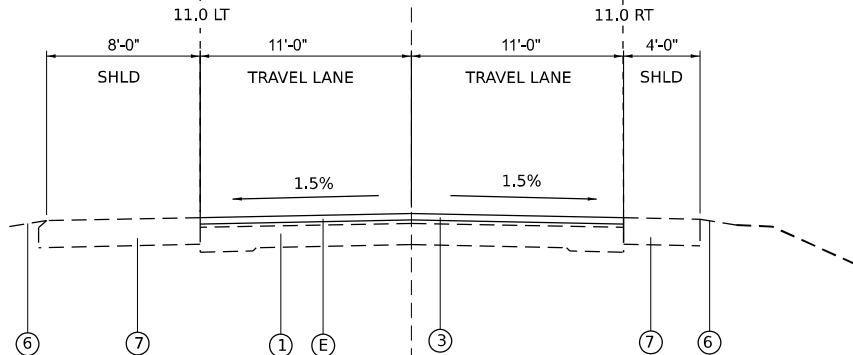
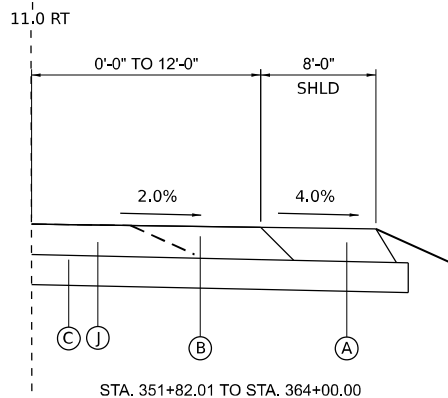
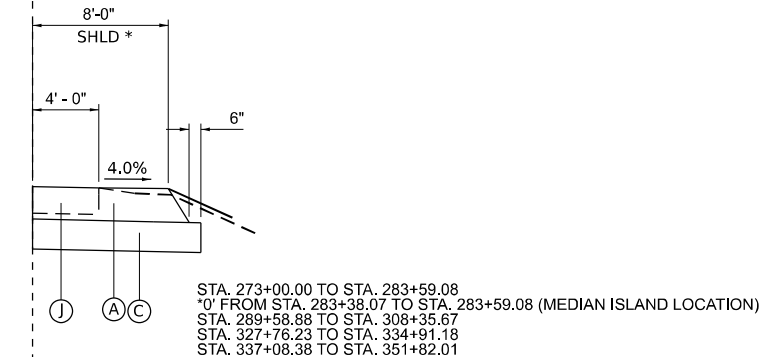
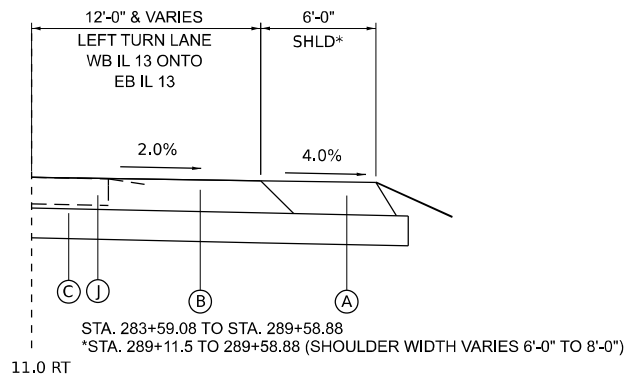
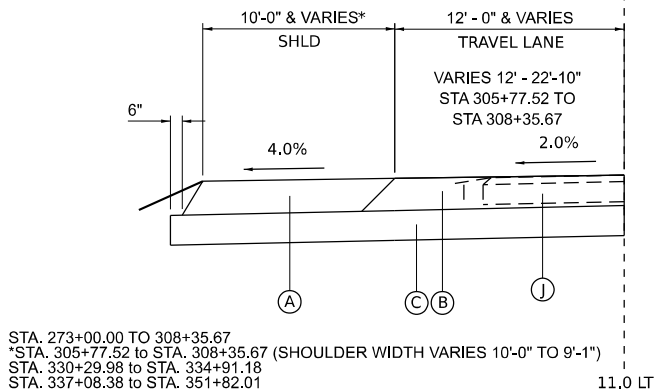
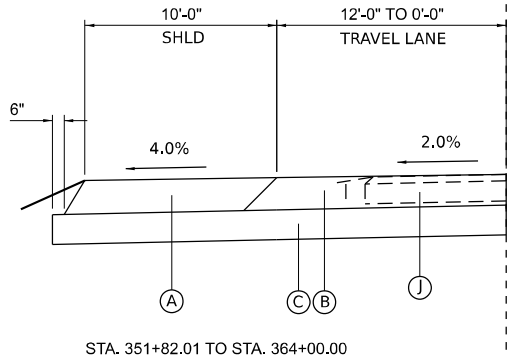
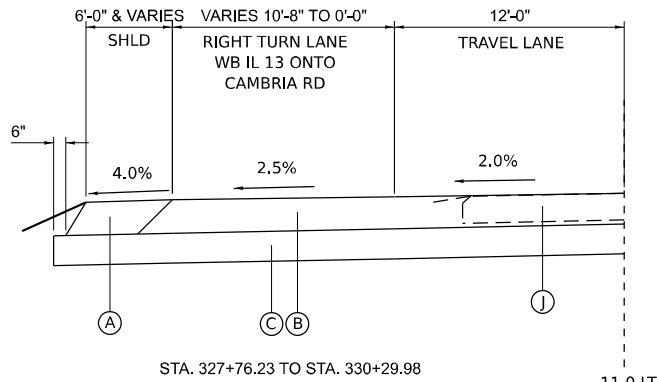
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	21
CONTRACT NO. 78373				
ILLINOIS			FED. AID PROJECT	

* SPECIALTY ITEM

				CONSTRUCTION CODE						
				FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE	FAP 331 80%/20% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	HIGHWAY LIGHTING
				0003	0005	0010	0010	0010	0010	0021
				URBAN	URBAN	100-0106	100-0107	100-0108	100-0109	URBAN
*	X8710101	ETHERNET MANAGE SWITCH	EACH	1						1
*	X8710304	FIBER OPTIC CABLE SPLICE - LATERAL	EACH	1						1
*	X8710318	FIBER OPTIC UTILITY MARKER	EACH	1						1
*	X8891301	VIDEO AND RADAR HYBRID DETECTION SYSTEM	EACH	1						1
*	XP000179	GROUND ROD, 8', COPPER CLAD	EACH	5						5
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.15	0.15	0.14	0.14	0.14	0.14
	X6050208	FILLING EXISTING CULVERTS	CU YD	85	85					
	Z0024475	TUBULAR MARKER	EACH	99	99					
	Z0029090	DIAMOND GRINDING (BRIDGE SECTION)	SQ YD	4961			1207	1234	1415	1105
*	Z0033024	MAINTAIN EXISTING LIGHTING SYSTEM	L SUM	1						1
	Z0065100	SETTLEMENT PLATFORMS	EACH	16	16					
Ø	Z0076600	TRAINEES	HOUR	2000	2000					
Ø	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	2000	2000					

	CIVIL DESIGN, INC. WBE DBE	USER NAME = kulrich	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	EFFINGHAM, IL LICENSE #184.009222	PLOT SCALE = 0.16666633' / in.	DRAWN -	REVISED -							331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	22
	PLOT DATE = 1/30/2025	CHECKED -	REVISED -	CONTRACT NO.78373											
	DATE -	REVISED -	ILLINOIS FED. AID PROJECT												

SCALE: SIZE 1 = 1	SHEET 18	OF 18	SHEETS	STA. +	TO STA. +
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NOTE: SEE PLANS FOR GUARDRAIL LOCATIONS AND STANDARD 630201 FOR ADDITIONAL SHOULDER AT GUARDRAIL

IL 13
WESTBOUND
LOOKING EAST

LEGEND

- ① EXISTING PCC PAVEMENT 9" - 7" - 9"
- ② EXISTING PCC PAVEMENT 8"
- ③ EXISTING HMA OVERLAY 4 3/4" (APPROX)
- ④ EXISTING STABILIZED SUB-BASE 4"
- ⑤ EXISTING STABILIZED SHOULDER 11"
- ⑥ EXISTING AGGREGATE SHOULDER, TYBE B, WEDGE
- ⑦ EXISTING STABILIZED SHOULDER 8" WITH 2 1/4" HMA OVERLAY
- ⑧ EXISTING STABILIZED SHOULDER 12" WITH 2 1/4" HMA OVERLAY
- ⑨ EXISTING HMA SHOULDER 8"
- ⑩ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, VARIABLE DEPTH
- ⑪ EXISTING BASE COURSE WIDENING 9"
- ⑫ EXISTING CONTINUOUSLY REINFORCED PCC PAVEMENT 7"
- ⑬ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑭ EXISTING PCC PAVEMENT 10"
- ⑮ EXISTING HMA SHOULDERS, 13"
- ⑯ EXISTING HMA PAVEMENT (FULL-DEPTH), 13"
- ⑰ EXISTING SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- ⑱ EXISTING HMA OVERLAY 3 3/4" (APPROX)
- ⑲ EXISTING HMA SHOULDER 3 3/4"
- ⑳ EXISTING COMBINATION CONCRETE CURB AND GUTTER M6.06
- ㉑ EXISTING PCC MEDIAN SURFACE 4"
- ㉒ EXISTING HMA OVERLAY 2 1/2"
- ㉓ EXISTING COMBINATION CONCRETE CURB AND GUTTER B9.06
- ㉔ EXISTING HMA OVERLAY 2 1/4"
- Ⓐ PROPOSED HOT-MIX ASPHALT SHOULDERS, 13"
- Ⓑ PROPOSED HOT-MIX ASPHALT PAVEMENT, (FULL DEPTH), 13"
- Ⓒ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 12"
- Ⓓ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- Ⓔ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2 3/4";
PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE,
STONE MATRIX ASPHALT 9.5, MIX "E" N80 1 1/2";
PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE,
IL-9.5FG, N90 1 1/4"
- Ⓕ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 1 1/2";
PROPOSED HMA SHOULDERS 1 1/2"
- Ⓖ PROPOSED STAMPED CONCRETE MEDIAN SURFACE, 4"
- Ⓗ PROPOSED PCC SIDEWALK 5"
- Ⓘ PROPOSED PCC PAVEMENT 10" (JOINTED)
- Ⓢ PAVED SHOULDER REMOVAL
- Ⓚ PAVEMENT REMOVAL
- Ⓛ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- Ⓜ PROPOSED HOT-MIX ASPHALT SHOULDERS, 6"

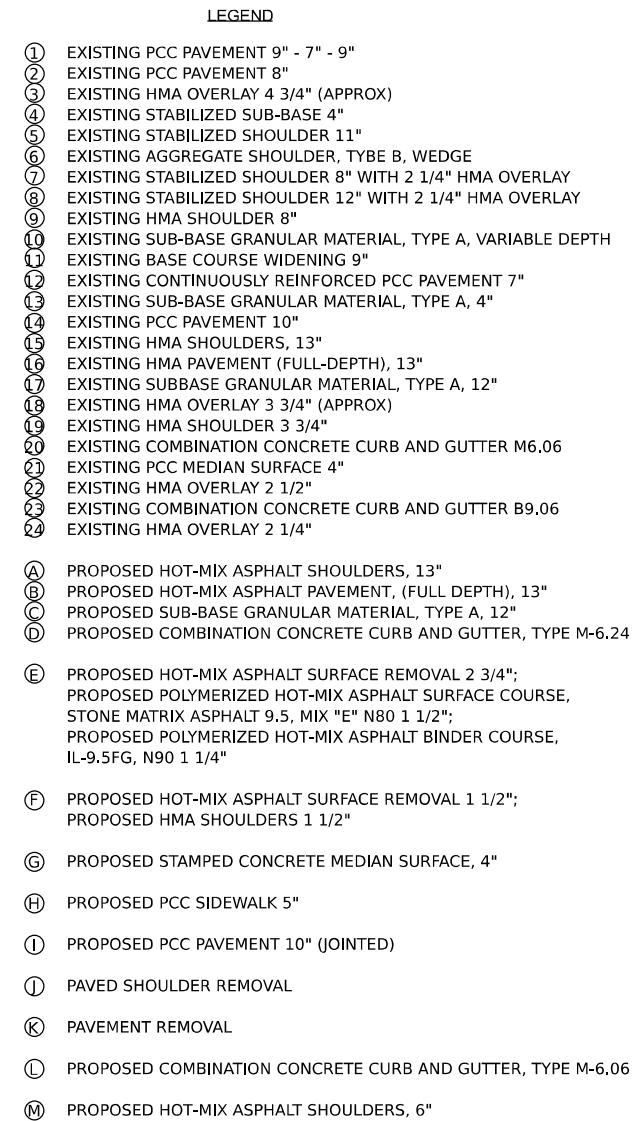
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

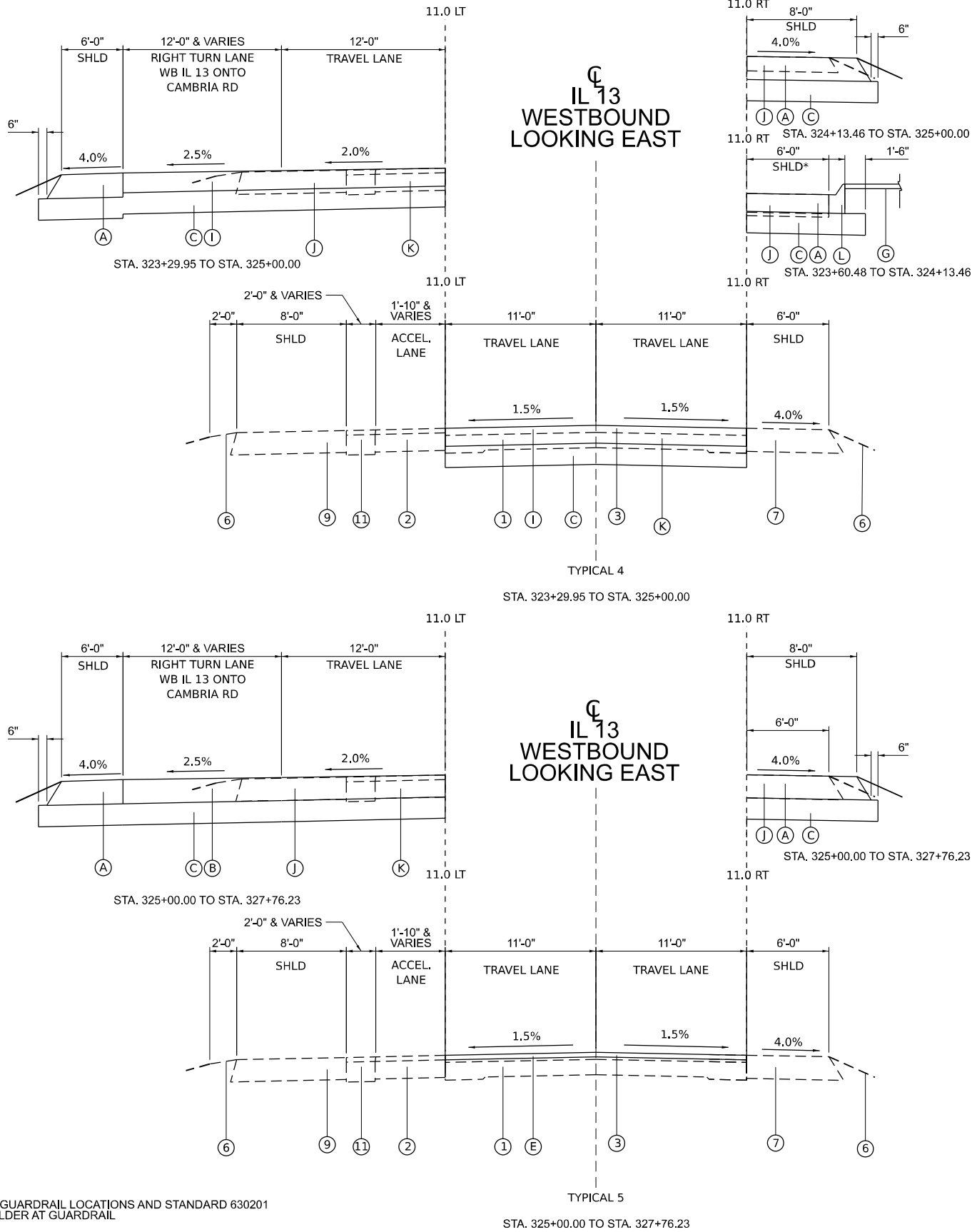
SCALE: SHEET 1 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	23
CONTRACT NO. 78373				
ILLINOIS FED. AID PROJECT				

USER NAME = SBates	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633 1/16"	CHECKED -	REVISED -
PLOT DATE = 12/11/2024	DATE -	REVISED -



MODEL: Typical 13 (Sheet)
FILE NAME: P:\3\X\5\6\X\4\5\1\X\15\000 - IDOT P1B 2004-03B D9 IL 13 Crab Orchard Bridges\28-Trans\CAD\Project Drawings\0978373-sh11_Typical.dgn



NOTE: SEE PLANS FOR GUARDRAIL LOCATIONS AND STANDARD 630201 FOR ADDITIONAL SHOULDER AT GUARDRAIL

LEGEND

- ① EXISTING PCC PAVEMENT 9" - 7" - 9"
② EXISTING PCC PAVEMENT 8"
③ EXISTING HMA OVERLAY 4 3/4" (APPROX)
④ EXISTING STABILIZED SUB-BASE 4"
⑤ EXISTING STABILIZED SHOULDER 11"
⑥ EXISTING AGGREGATE SHOULDER, TYBE B, WEDGE
⑦ EXISTING STABILIZED SHOULDER 8" WITH 2 1/4" HMA OVERLAY
⑧ EXISTING STABILIZED SHOULDER 12" WITH 2 1/4" HMA OVERLAY
⑨ EXISTING HMA SHOULDER 8"
⑩ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, VARIABLE DEPTH
⑪ EXISTING BASE COURSE WIDENING 9"
⑫ EXISTING CONTINUOUSLY REINFORCED PCC PAVEMENT 7"
⑬ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
⑭ EXISTING PCC PAVEMENT 10"
⑮ EXISTING HMA SHOULDERS, 13"
⑯ EXISTING HMA PAVEMENT (FULL-DEPTH), 13"
⑰ EXISTING SUBBASE GRANULAR MATERIAL, TYPE A, 12"
⑱ EXISTING HMA OVERLAY 3 3/4" (APPROX)
⑲ EXISTING HMA SHOULDER 3 3/4"
⑳ EXISTING COMBINATION CONCRETE CURB AND GUTTER M6.06
㉑ EXISTING PCC MEDIAN SURFACE 4"
㉒ EXISTING HMA OVERLAY 2 1/2"
㉓ EXISTING COMBINATION CONCRETE CURB AND GUTTER B9.06
㉔ EXISTING HMA OVERLAY 2 1/4"
- Ⓐ PROPOSED HOT-MIX ASPHALT SHOULDERS, 13"
Ⓑ PROPOSED HOT-MIX ASPHALT PAVEMENT, (FULL DEPTH), 13"
Ⓒ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 12"
Ⓓ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- Ⓔ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2 3/4";
PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE,
STONE MATRIX ASPHALT 9.5, MIX "E" N80 1 1/2";
PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE,
IL-9.5FG, N90 1 1/4"
- Ⓕ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 1 1/2";
PROPOSED HMA SHOULDERS 1 1/2"
- Ⓖ PROPOSED STAMPED CONCRETE MEDIAN SURFACE, 4"
- Ⓗ PROPOSED PCC SIDEWALK 5"
- Ⓘ PROPOSED PCC PAVEMENT 10" (JOINTED)
- Ⓝ PAVED SHOULDER REMOVAL
- Ⓚ PAVEMENT REMOVAL
- Ⓛ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- Ⓜ PROPOSED HOT-MIX ASPHALT SHOULDERS, 6"



CIVIL DESIGN, INC.
WBE / DBE
EFFINGHAM, IL
LICENSE #184.003222

USER NAME	= SBates	DESIGNED	-
DRAWN	-	REVIS	-
PLOT SCALE	= 0.16666633 1/ in.	CHECKED	-
PLOT DATE	= 12/11/2024	DATE	-

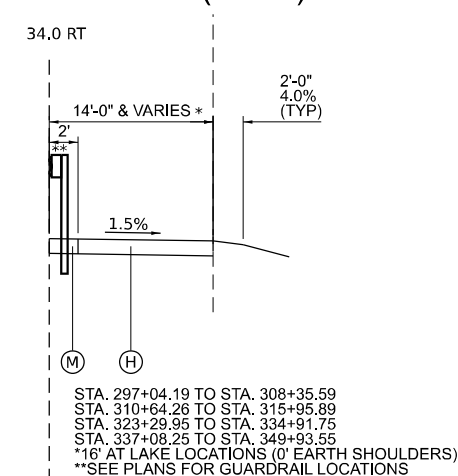
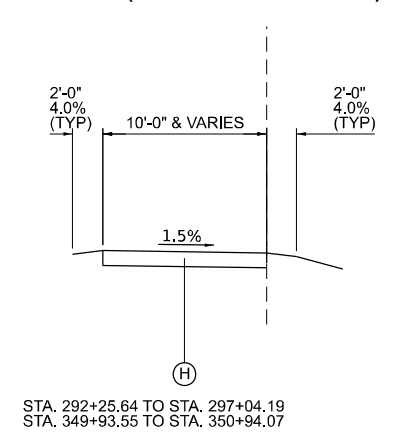
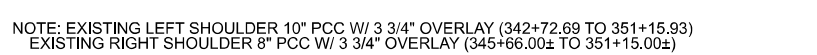
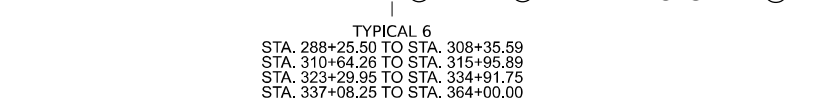
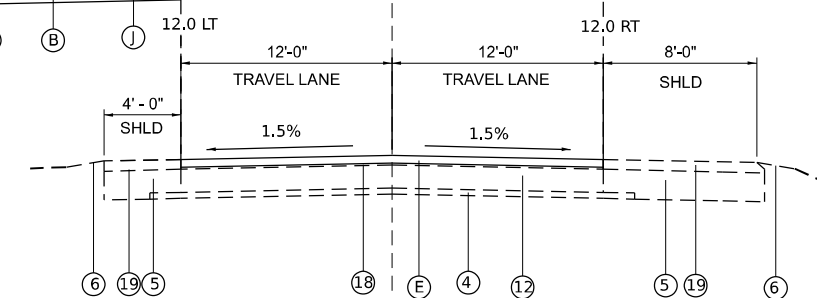
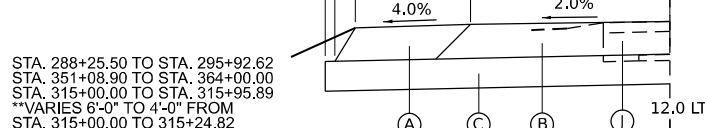
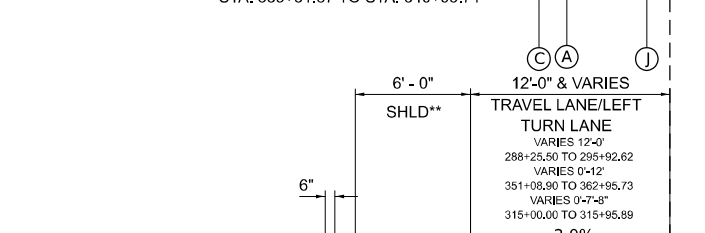
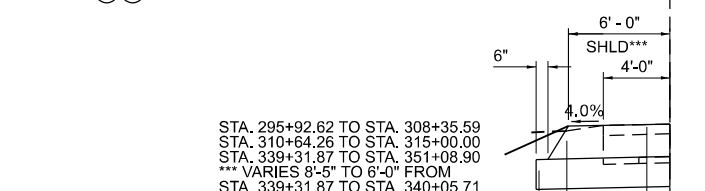
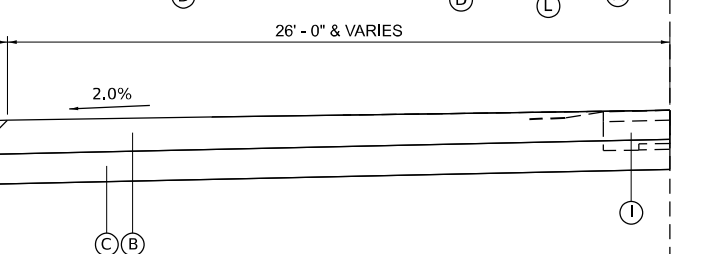
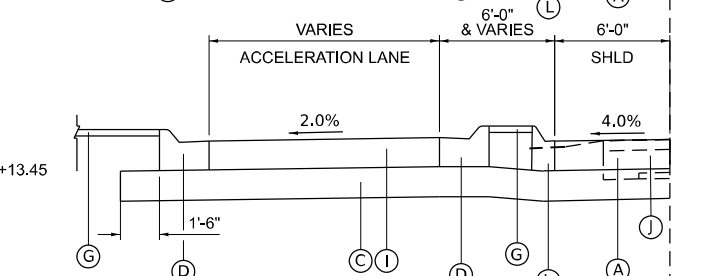
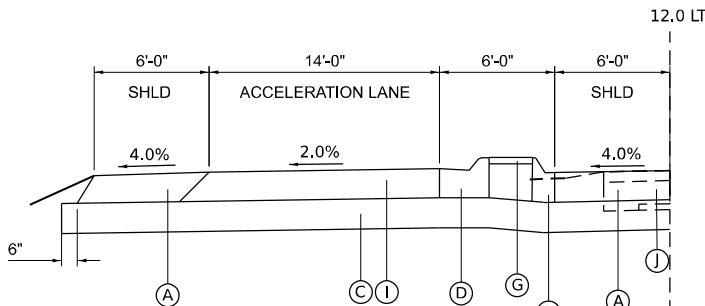
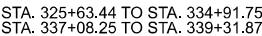
DESIGNED	-
REVIS	-
CHECKED	-
DATE	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	25
CONTRACT NO. 78373				
ILLINOIS FED. AID PROJECT				



- ### LEGEND
- | | |
|---|---|
| ① | EXISTING PCC PAVEMENT 9" - 7" - 9" |
| ② | EXISTING PCC PAVEMENT 8" |
| ③ | EXISTING HMA OVERLAY 4 3/4" (APPROX) |
| ④ | EXISTING STABILIZED SUB-BASE 4" |
| ⑤ | EXISTING STABILIZED SHOULDER 11" |
| ⑥ | EXISTING AGGREGATE SHOULDER, TYBE B, WEDGE |
| ⑦ | EXISTING STABILIZED SHOULDER 8" WITH 2 1/4" HMA OVERLAY |
| ⑧ | EXISTING STABILIZED SHOULDER 12" WITH 2 1/4" HMA OVERLAY |
| ⑨ | EXISTING HMA SHOULDER 8" |
| ⑩ | EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, VARIABLE DEPTH |
| ⑪ | EXISTING BASE COURSE WIDENING 9" |
| ⑫ | EXISTING CONTINUOUSLY REINFORCED PCC PAVEMENT 7" |
| ⑬ | EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, 4" |
| ⑭ | EXISTING PCC PAVEMENT 10" |
| ⑮ | EXISTING HMA SHOULDERS, 13" |
| ⑯ | EXISTING HMA PAVEMENT (FULL-DEPTH), 13" |
| ⑰ | EXISTING SUBBASE GRANULAR MATERIAL, TYPE A, 12" |
| ⑱ | EXISTING HMA OVERLAY 3 3/4" (APPROX) |
| ⑲ | EXISTING HMA SHOULDER 3 3/4" |
| ⑳ | EXISTING COMBINATION CONCRETE CURB AND GUTTER M6.06 |
| ㉑ | EXISTING PCC MEDIAN SURFACE 4" |
| ㉒ | EXISTING HMA OVERLAY 2 1/2" |
| ㉓ | EXISTING COMBINATION CONCRETE CURB AND GUTTER B9.06 |
| ㉔ | EXISTING HMA OVERLAY 2 1/4" |

- ☐ A PROPOSED HOT-MIX ASPHALT SHOULDERS, 13"
☐ B PROPOSED HOT-MIX ASPHALT PAVEMENT, (FULL DEPTH), 13"
☐ C PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 12"
☐ D PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24

- ⑤ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2 3/4";
PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE,
STONE MATRIX ASPHALT 9.5, MIX "E" N80 1 1/2";
PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE,
IL-9.5FG, N90 1 1/4"

- ⑥ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 1 1/2";
PROPOSED HMA SHOULDERS 1 1/2"

- ⑥ PROPOSED STAMPED CONCRETE MEDIAN SURFACE, 4"

- (H) PROPOSED PCC SIDEWALK 5"

- ① PROPOSED PCC PAVEMENT 10" (JOINTED)

- ① PAVED SHOULDER REMOVAL

- Ⓚ PAVEMENT REMOVAL

- ① PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06

- (M) PROPOSED HOT-MIX ASPHALT SHOULDERS, 6"

NOTE: SEE PLANS FOR GUARDRAIL LOCATIONS AND STANDARD 630201
FOR ADDITIONAL SHOULDER AT GUARDRAIL

NOTE: EXISTING LEFT SHOULDER 10" PCC W/ 3 3/4" OVERLAY (342+72.69 TO 351+15.93)
EXISTING RIGHT SHOULDER 8" PCC W/ 3 3/4" OVERLAY (345+66.00± TO 351+15.00±)

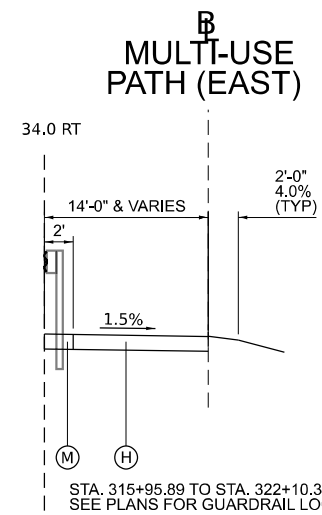
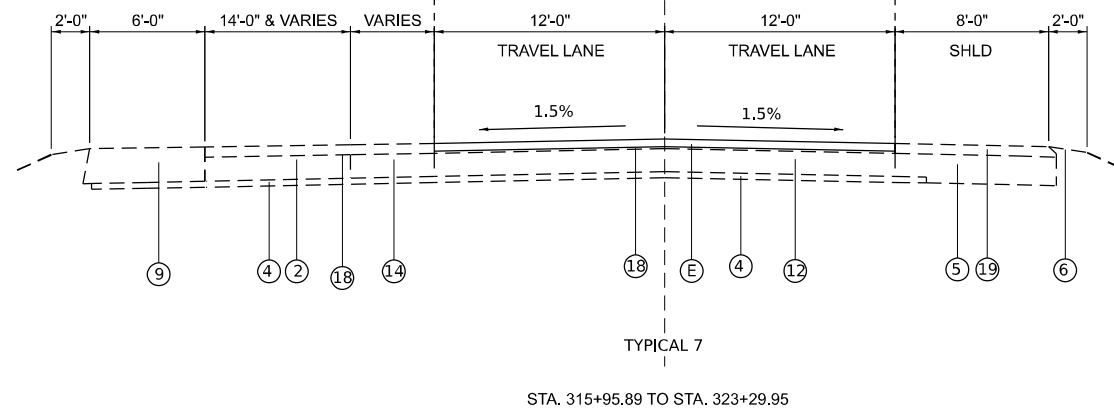
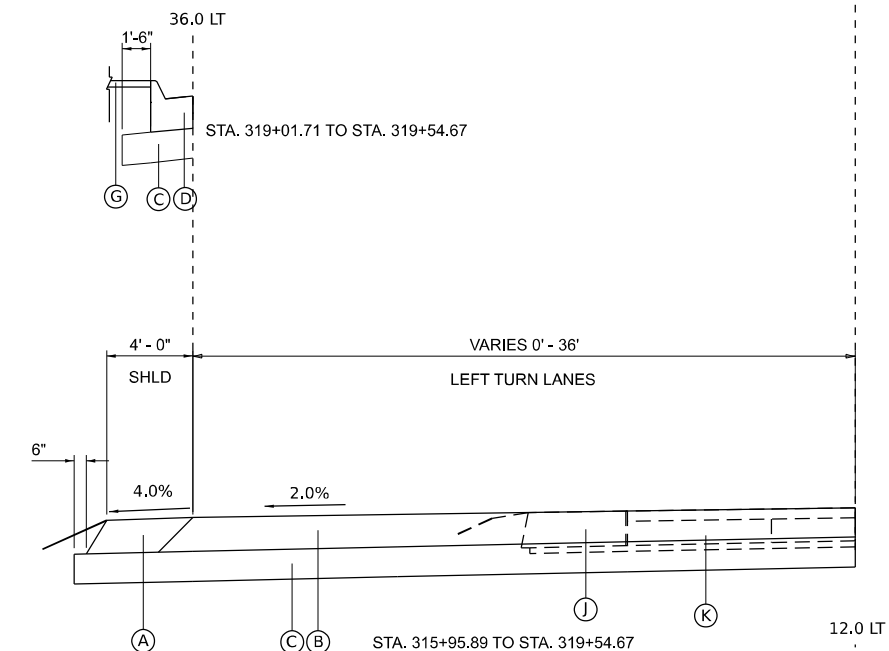
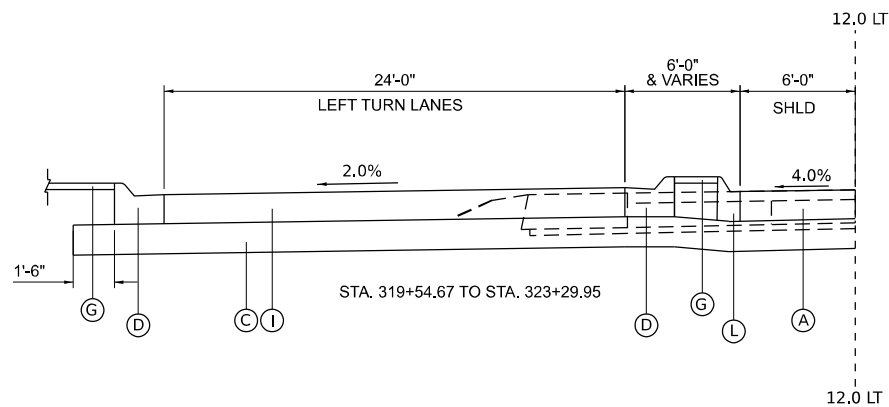
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE:	SHEET 4	OF	7	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	26
CONTRACT NO. 78373				
ILLINOIS		FED. AID PROJECT		

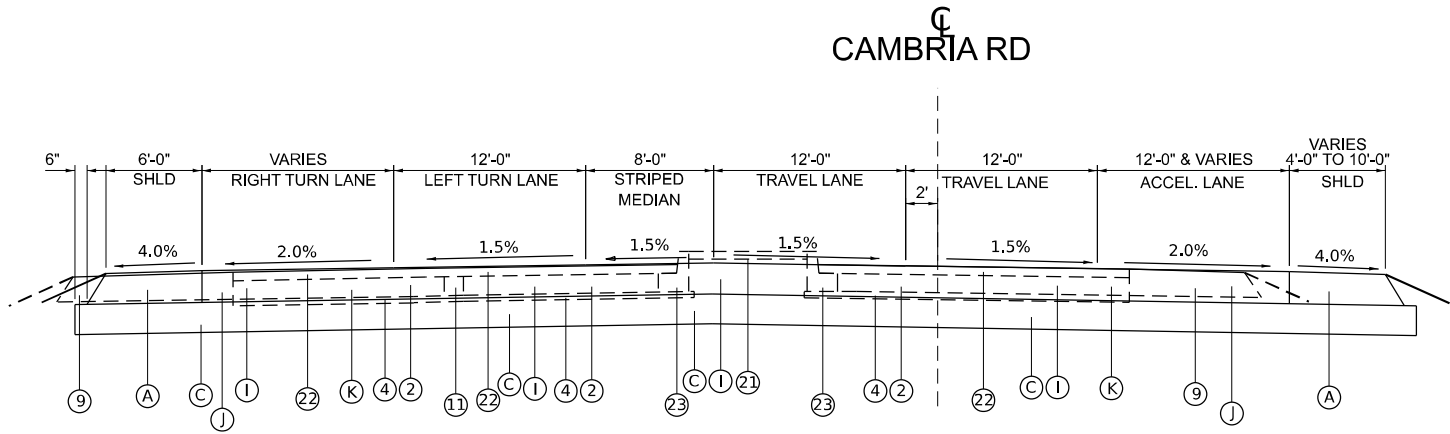




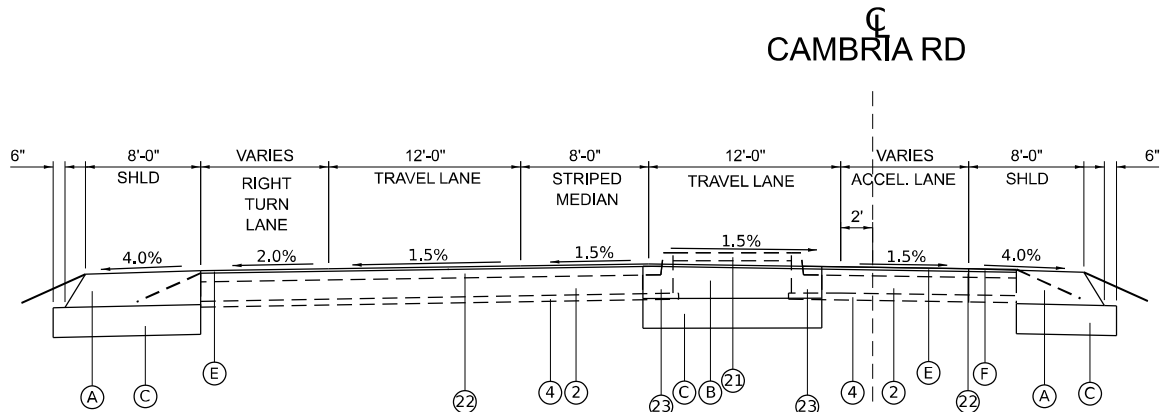
- ### LEGEND

- ① EXISTING PCC PAVEMENT 9" - 7" - 9"
- ② EXISTING PCC PAVEMENT 8"
- ③ EXISTING HMA OVERLAY 4 3/4" (APPROX)
- ④ EXISTING STABILIZED SUB-BASE 4"
- ⑤ EXISTING STABILIZED SHOULDER 11"
- ⑥ EXISTING AGGREGATE SHOULDER, TYBE B, WEDGE
- ⑦ EXISTING STABILIZED SHOULDER 8" WITH 2 1/4" HMA OVERLAY
- ⑧ EXISTING STABILIZED SHOULDER 12" WITH 2 1/4" HMA OVERLAY
- ⑨ EXISTING HMA SHOULDER 8"
- ⑩ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, VARIABLE DEPTH
- ⑪ EXISTING BASE COURSE WIDENING 9"
- ⑫ EXISTING CONTINUOUSLY REINFORCED PCC PAVEMENT 7"
- ⑬ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑭ EXISTING PCC PAVEMENT 10"
- ⑮ EXISTING HMA SHOULDERS, 13"
- ⑯ EXISTING HMA PAVEMENT (FULL-DEPTH), 13"
- ⑰ EXISTING SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- ⑱ EXISTING HMA OVERLAY 3 3/4" (APPROX)
- ⑲ EXISTING HMA SHOULDER 3 3/4"
- ⑳ EXISTING COMBINATION CONCRETE CURB AND GUTTER M6.06
- ㉑ EXISTING PCC MEDIAN SURFACE 4"
- ㉒ EXISTING HMA OVERLAY 2 1/2"
- ㉓ EXISTING COMBINATION CONCRETE CURB AND GUTTER B9.06
- ㉔ EXISTING HMA OVERLAY 2 1/4"
- ① PROPOSED HOT-MIX ASPHALT SHOULDERS, 13"
- ② PROPOSED HOT-MIX ASPHALT PAVEMENT, (FULL DEPTH), 13"
- ③ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 12"
- ④ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- ⑤ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2 3/4";
PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE,
STONE MATRIX ASPHALT 9.5, MIX "E" N80 1 1/2";
PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE,
IL-9.5FG, N90 1 1/4"
- ⑥ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 1 1/2";
PROPOSED HMA SHOULDERS 1 1/2"
- ⑦ PROPOSED STAMPED CONCRETE MEDIAN SURFACE, 4"
- ⑧ PROPOSED PCC SIDEWALK 5"
- ⑨ PROPOSED PCC PAVEMENT 10" (JOINTED)
- ⑩ PAVED SHOULDER REMOVAL
- ⑪ PAVEMENT REMOVAL
- ⑫ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- ⑬ PROPOSED HOT-MIX ASPHALT SHOULDERS, 6"

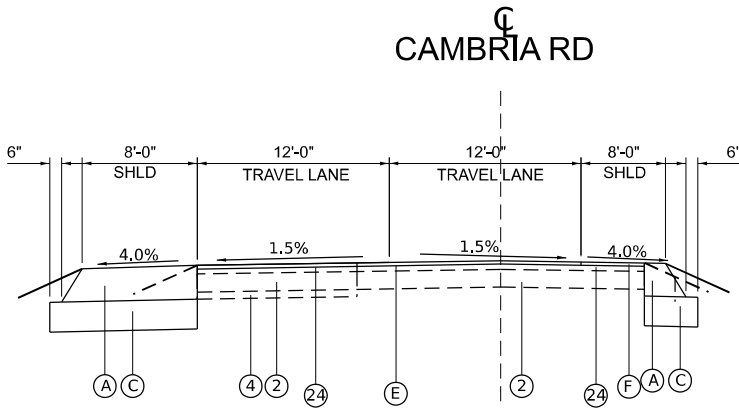
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TYPICAL 8
STA. 0+11.00 TO STA. 1+35.78



TYPICAL 9
STA. 1+35.78 TO STA. 8+56.41



TYPICAL 10
STA. 8+56.41 TO STA. 13+00.00

LEGEND

- ① EXISTING PCC PAVEMENT 9" - 7" - 9"
② EXISTING PCC PAVEMENT 8"
③ EXISTING HMA OVERLAY 4 3/4" (APPROX)
④ EXISTING STABILIZED SUB-BASE 4"
⑤ EXISTING STABILIZED SHOULDER 11"
⑥ EXISTING AGGREGATE SHOULDER, TYBE B, WEDGE
⑦ EXISTING STABILIZED SHOULDER 8" WITH 2 1/4" HMA OVERLAY
⑧ EXISTING STABILIZED SHOULDER 12" WITH 2 1/4" HMA OVERLAY
⑨ EXISTING HMA SHOULDER 8"
⑩ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, VARIABLE DEPTH
⑪ EXISTING BASE COURSE WIDENING 9"
⑫ EXISTING CONTINUOUSLY REINFORCED PCC PAVEMENT 7"
⑬ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
⑭ EXISTING PCC PAVEMENT 10"
⑮ EXISTING HMA SHOULDERS, 13"
⑯ EXISTING HMA PAVEMENT (FULL-DEPTH), 13"
⑰ EXISTING SUBBASE GRANULAR MATERIAL, TYPE A, 12"
⑱ EXISTING HMA OVERLAY 3 3/4" (APPROX)
⑲ EXISTING HMA SHOULDER 3 3/4"
⑳ EXISTING COMBINATION CONCRETE CURB AND GUTTER M6.06
㉑ EXISTING PCC MEDIAN SURFACE 4"
㉒ EXISTING HMA OVERLAY 2 1/2"
㉓ EXISTING COMBINATION CONCRETE CURB AND GUTTER B9.06
㉔ EXISTING HMA OVERLAY 2 1/4"
- Ⓐ PROPOSED HOT-MIX ASPHALT SHOULDERS, 13"
Ⓑ PROPOSED HOT-MIX ASPHALT PAVEMENT, (FULL DEPTH), 13"
Ⓒ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 12"
Ⓓ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- Ⓔ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2 3/4";
PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE,
STONE MATRIX ASPHALT 9.5, MIX "E" N80 1 1/2";
PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE,
IL-9.5FG, N90 1 1/4"
- Ⓕ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 1 1/2";
PROPOSED HMA SHOULDERS 1 1/2"
- Ⓖ PROPOSED STAMPED CONCRETE MEDIAN SURFACE, 4"
- Ⓗ PROPOSED PCC SIDEWALK 5"
- Ⓘ PROPOSED PCC PAVEMENT 10" (JOINTED)
- Ⓢ PAVED SHOULDER REMOVAL
- Ⓚ PAVEMENT REMOVAL
- Ⓛ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- Ⓜ PROPOSED HOT-MIX ASPHALT SHOULDERS, 6"



CIVIL DESIGN, INC.
WBE / DBE
EFFINGHAM, IL
LICENSE #184.003222

USER NAME	= SBates	DESIGNED	-	REVISED	-
DRAWN	-	REVIS	-	REVIS	-
PLOT SCALE	= 0.16666633 1/ in.	CHECKED	-	REVISED	-
PLOT DATE	= 12/11/2024	DATE	-	REVISED	-

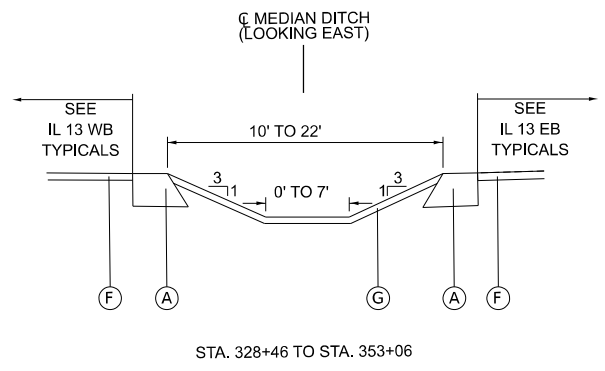
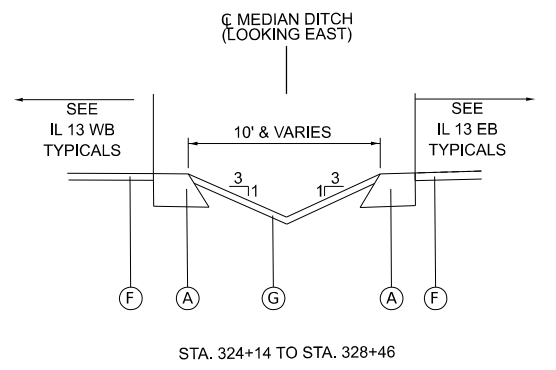
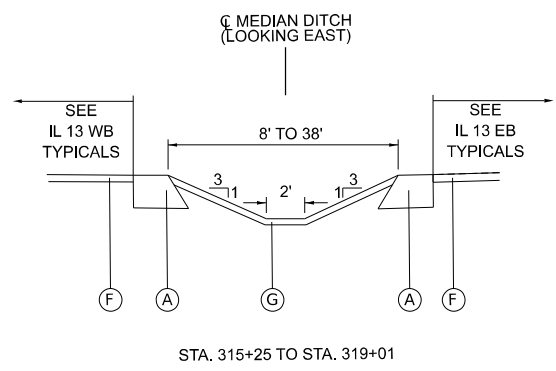
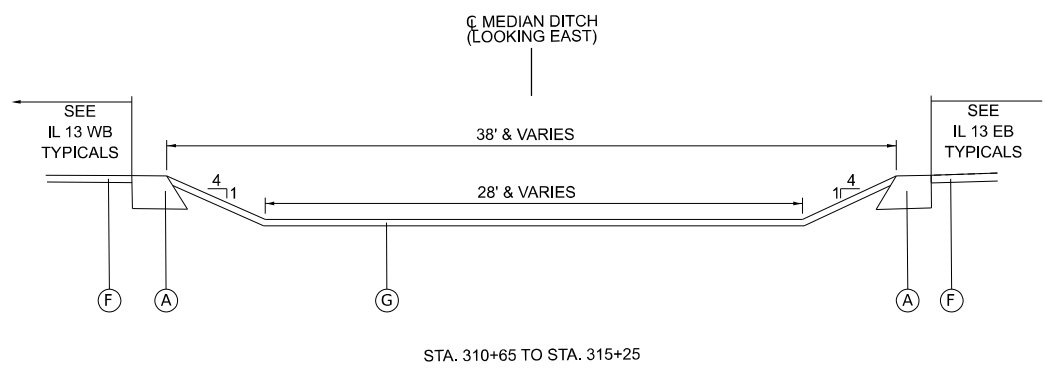
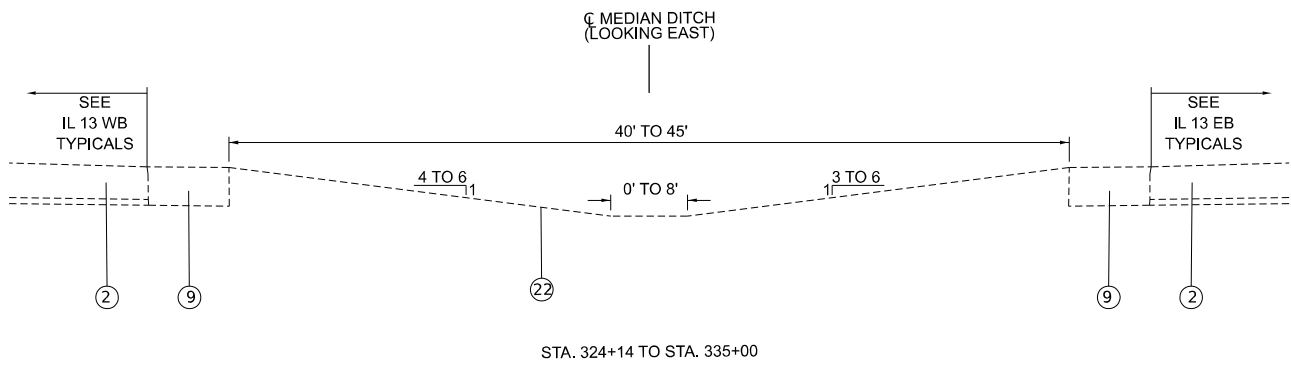
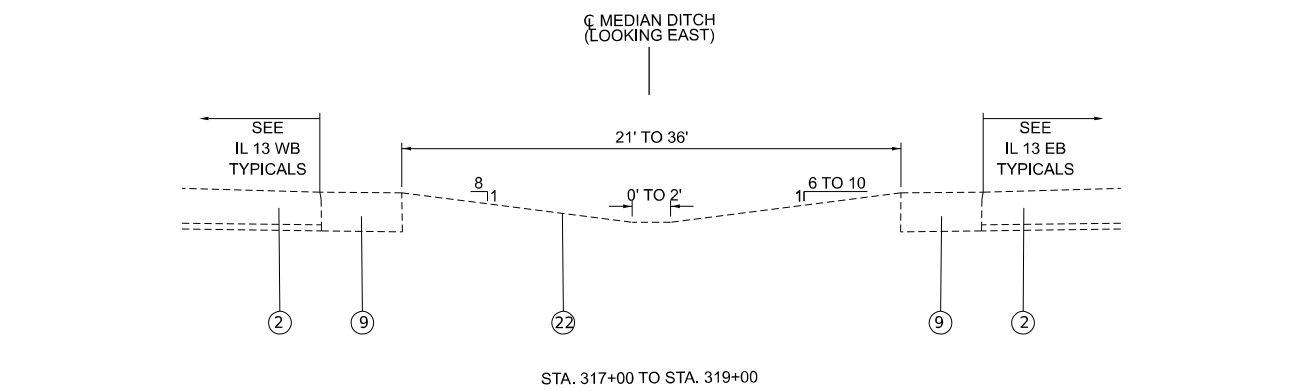
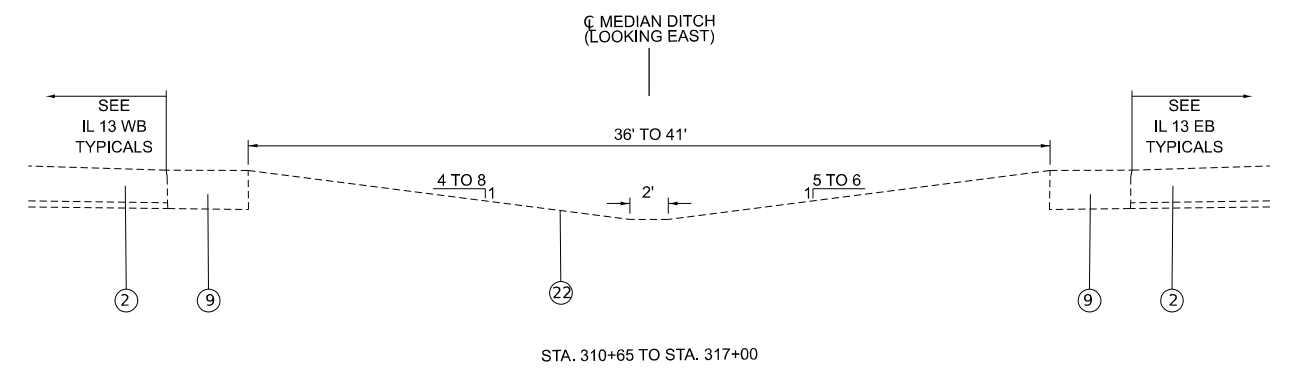
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	28
				CONTRACT NO. 78373
ILLINOIS FED. AID PROJECT				

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- LEGEND
- ② EXISTING PCC PAVEMENT 8"
 - ⑨ EXISTING STABILIZED SHOULDER 8"
 - 22 EXISTING GRASSY DITCH
 - Ⓐ PROPOSED HOT-MIX ASPHALT SHOULDERS (SEE ROADWAY PLANS)
 - Ⓕ PROPOSED HOT-MIX ASPHALT SHOULDERS (SEE ROADWAY PLANS)
 - Ⓖ PROPOSED TOPSOIL 4" AND SEEDING CLASS 2A



USER NAME = TravisW	DESIGNED -	REVISED - 2024/01/09
	DRAWN -	REVISED -
PLOT SCALE = 20,000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/4/2024	DATE - 2023/10/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS MEDIAN DITCH
IL13 /CAMBRIA ROAD

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,B-1,B-2,B-3,B-4	Williamson	519	29
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

MODEL: SCHEDULES.1 (Sheet)
FILE NAME: P:\5\XAS\505\X15\000 - IDOT PFB 2004-38.D9 IL 13 Crab Orchard Bridges\38-TransCAD\Project Drawings\0978373-Schedules.dgn

SIGN PANEL - TYPE 1 (SPECIAL)					
LOCATION			AREA	COMMENTS	
STATION	OFFSET	SIDE	SQ FT		
BIKE TRAIL (PRBL1)					
00+20.00	15.30	LT	5.5	FINAL LOCATION TBD BY ENGINEER	
28+00.00	11.30	LT	5.5		
EXISTING BIKE TRAIL					
TBD*			6	CONTRACT SHALL SUPPLY THESE. WILL BE INSTALLED BY CRAB ORCHARD NATIONAL WILDLIFE REFUGE	
TBD*			5.5		
TOTALS			22		
USE			22		

SIGN PANEL - TYPE 1 (SPECIAL) DOUBLE SIDED SCHEDULE				
LOCATION			AREA	NOTES
STATION	OFFSET	SIDE	SQ FT	
BIKE TRAIL (PRBL1)				
00+20.00	15.30	LT	0.6	SIGN A
00+20.00	11.30	LT	0.7	SIGN B
28+00.00	15.30	LT	0.6	SIGN A
28+00.00	11.30	LT	0.7	SIGN B
EXISTING BIKE TRAIL				
TBD*			0.6	SIGN A
TBD*			0.7	SIGN B
TBD*			0.6	SIGN A
TBD*			0.7	SIGN B
TOTALS			5.2	
USE			6	

*CONTRACT SHALL SUPPLY THESE. WILL BE INSTALLED BY CRAB ORCHARD NATIONAL WILDLIFE REFUGE

SIGN PANEL				
LOCATION		TYPE I	TYPE II	COMMENTS
STATION	SIDE	SQ FT	SQ FT	
IL WB				
333+90.00	LT	6.25		W3-3 SIGNAL AHEAD
333+90.00	RT	6.25		
332+86.4	LT	9		CAMBRIA RD SIGN ON MAST ARM (P1)
323+14.5	RT	9		CAMBRIA RD SIGN ON STRAIN POLE (P2)
323+14.5	RT		9.8	IL ROUTE 13 SIGN ON MAST ARM (P2)
323+14.5	RT	5		R 10-10L LEFT TURN SIGNAL ON MAST ARM (P2)
323+14.5	RT	7.5		R 3-5L LEFT TURN ONLY ON MAST ARM (P2)
323+63.8	RT	7.5		R 3-5L LEFT TURN ONLY ON STRAIN POLE (P3)
IL EB				
283+35	LT	6.25		R1-1 AND R6-1L MOUNTED ON SAME POST IN ISLAND
283+35	LT	3		
CAMBRIA RD				
10+40.00	LT	6.25		W3-3 SIGNAL AHEAD
HAVEN LN				
0+50.25	LT	3		R6-1R ONE WAY MOUNTED ON P2
1+40.84	LT	6.25		R1-1 AND R6-1R MOUNTED ON SAME POST
1+40.84	LT	3		
1+44.05	RT	9		R3-27 NO STRAIGHT THROUGH, R3-2 LEFT TURN PROHIBITED, AND R3-7-1R ALL TRAFFIC MUST TURN RIGHT ALL ON SAME POST (IN ISLAND)
1+44.05	RT	9		
1+44.05	RT	9		
TOTALS		105.3	9.8	
USE		106	10	

TELESCOPING SIGN SUPPORT SCHEDULE					
LOCATION			BASE FOR TELESCOPING STEEL SIGN SUPPORT	TELESCOPING STEEL SIGN SUPPORT	COMMENTS
STATION	OFFSET	SIDE	FEET	FEET	
BIKE TRAIL (PRBL1)					
00+20.00	15.30	LT	1.0	9.0	FINAL LOCATION TBD BY ENGINEER
28+00.00	11.30	LT	1.0	9.0	FINAL LOCATION TBD BY ENGINEER
EXISTING BIKE TRAIL					
TBD*			1.0	9.0	CONTRACT SHALL SUPPLY THESE
TBD*			1.0	9.0	INSTALLED BY CRAB ORCHARD NATIONAL WILDLIFE REFUGE
TOTALS			4.0	36.0	
USE			4	36	

POST LENGTHS SHOWN ARE ESTIMATES FOR BIDDING PURPOSES ONLY. ACTUAL LENGTH SHALL BE DETERMINED BY INSTALLING THE POST AS SHOWN ON THE APPLICABLE STANDARDS

WOOD SIGN SUPPORT				
LOCATION			FEET	COMMENTS
STATION	OFFSET	SIDE		
IL WB				
333+90.00		LT	17.0	W3-3 SIGNAL AHEAD
333+90.00		RT	17.0	
IL WB				2 SIGNS ON ONE POST
283+35.00		LT	15.5	
CAMBRIA RD				
10+40.00		LT	17.0	W3-3 SIGNAL AHEAD
HAVEN LN				
1+40.84		LT	17.0	2 SIGNS ON ONE POST
1+44.05		RT	15.5	3 SIGNS ON ONE POST
TOTALS			99.0	
USE			99	

POST LENGTHS SHOWN ARE ESTIMATES FOR BIDDING PURPOSES ONLY. ACTUAL LENGTH SHALL BE DETERMINED BY INSTALLING THE POST AS SHOWN ON THE APPLICABLE STANDARDS

MILE MARKER POST				
LOCATION			COUNT	LABEL
STATION	OFFSET	SIDE	EACH	
BIKE TRAIL (PRBL1)				
09+64.00	1.25	RT	1	4.0
BIKE TRAIL (PRBL)				
41+19.00	1.25	RT	1	4.5
EXISTING BIKE TRAIL				
TBD*			1	5
TBD*			1	5.5
TBD*			1	6
TOTALS			5	
USE			5	

* SIGNS SUPPLIED BY CONTRACT. TO BE INSTALLED BY CRAB ORCHARD NATIONAL WILDLIFE REFUGE

TREE REMOVAL, ACRES				
LOCATION				TREE REMOVAL
STATION	TO	STATION	SIDE	ACRE
IL-13 WB				
279+29.27	TO	288+55.37	LT	0.27
297+12.00	TO	297+44.70	LT	0.01
300+44.71	TO	301+67.40	LT	0.07
316+10.60	TO	321+98.98	LT	0.35
325+00.15	TO	327+47.04	LT	0.08
347+56.11	TO	348+07.49	LT	0.04
351+59.73	TO	356+50.00	LT	0.12
356+72.26	TO	357+98.02	LT	0.04
358+03.63	TO	358+45.33	LT	0.01
360+48.89	TO	363+99.94	LT	0.12
IL-13 EB				
292+25.64	TO	302+60.63	RT	0.72
341+47.04	TO	342+59.39	RT	0.06
347+81.29	TO	342+59.39	RT	0.04
352+12.46	TO	352+93.73	RT	0.01
359+68.80	TO	363+96.34	RT	0.09
TOTAL				2.00
USE				2.00

TREE REMOVAL (6 TO 15 UNITS DIAMETER)			
LOCATION			TREE REMOVAL
STATION	OFFSET (FT)	SIDE	UNITS
IL-13 EB			
317+62	75	RT	8
317+73	84	RT	8
317+71	89	RT	8
317+80	101	RT	8
317+84	112	RT	8
318+63	79	RT	12
318+70	76	RT	12
319+67	105	RT	10
TOTAL			74
USE			74

TREE REMOVAL (OVER 15 UNITS DIAMETER)			
LOCATION			TREE REMOVAL
STATION	OFFSET (FT)	SIDE	UNITS
IL-13 EB			
318+73	75	RT	16
318+99	105	RT	28
319+18	85	RT	16
319+19	78	RT	18
319+71	105	RT	16
319+93	104	RT	20
320+57	79	RT	28
321+06	82	RT	24
TOTAL			166
USE			166

 CDI CIVIL DESIGN, INC. WBE / DBE EFFINGHAM, IL LICENSE #184.003222	USER NAME = rhanfland		DESIGNED - _____	REVISED - 2/27/2025	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - _____		REVISD - _____	REVISD - _____					331	(14)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	30
	PLOT SCALE = 0.16666633 '"/in.		CHECKED - _____	REVISD - _____		SCALE: SHEET 1 OF 19 SHEETS STA. ____+____ TO STA. ____+____			CONTRACT NO. 78373				
	PLOT DATE = 3/11/2025		DATE - _____	REVISD - _____					ILLINOIS / FED. AID PROJECT				

MODEL: SCHEDULES 2 (Sheet)
FILE NAME: P:\5\XAS\XAS\51\X15\000 - IDOT PFB 2004-038 D9 IL 13 Crab Orchard Bridges\28-Trans\CAD\Project Drawings\0978373-Schedules.dgn

COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.12 SCHEDULE					
LOCATION				LENGTH	COMMENTS
STATION	TO	STATION	SIDE	FOOT	
IL-13 WB					
283+16.00	TO	283+58.00	RT	151.6	AROUND MEDIAN AT TURNAROUND
TOTAL				151.6	
USE				152	

COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06 SCHEDULE					
LOCATION				LENGTH	COMMENTS
STATION	TO	STATION	SIDE	FOOT	
IL-13 WB					
319+01.72	TO	321+00.00	RT	198.3	
321+00.00	TO	322+48.52	RT	148.5	
323+60.48	TO	324+13.46	RT	53.0	
IL-13 EB					
319+54.67	TO	325+63.44	LT	608.8	
CAMBRIA RD					
321+91.20	TO	322+94.57	LT	123.4	NW ISLAND, MEASURED ALONG FLOWLINE
323+60.73	TO	323+85.46	LT	37.0	NE ISLAND, MEASURED ALONG FLOWLINE
TOTALS				1169.0	
USE				1169	

COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 SCHEDULE					COMMENTS
STATION	TO	STATION	SIDE	FOOT	
IL-13 WB					
321+91.20	TO	322+94.57	LT	178.7	NW ISLAND, MEASURED ALONG FLOWLINE
323+60.73	TO	323+85.46	LT	69.9	NE ISLAND, MEASURED ALONG FLOWLINE
IL-13 EB					
319+01.71	TO	322+48.51	LT	346.8	
319+54.67	TO	325+63.44	LT	615.6	MEASURED ALONG FLOWLINE
323+60.47	TO	324+13.44	LT	53.6	
HAVEN LN					
01+24.41	TO	01+48.09	RT	67.4	ISLAND, MEASURED ALONG FLOWLINE
TOTALS				1332.0	
USE				1332	

DETECTABLE WARNINGS	
LOCATION	AREA
STATION	SQ FT
HAVEN LN	
01+59.00	20.0
01+39.00	20.0
01+34.00	20.0
01+33.00	20.0
TOTAL	
USE	80

SIDEWALK				
LOCATION			WIDTH	PORTLAND CEMENT CONCRETE SIDEWALK 5"
STATION	TO	STATION	FOOT	SQ FT
IL 13 EB				
27+20.97	TO	30+63.84	10	3428.7
30+63.84	TO	32+39.84	VARIES	2297.1
32+39.84	TO	37+19.65	14	5757.7
37+19.65	TO	43+47.22	16	8786.0
45+45.89	TO	52+49.85	16	9855.4
52+49.85	TO	56+86.43	14	5239.0
56+86.43	TO	HAVEN LN	VARIES	287.0
HAVEN LN	TO	00+14.56	VARIES	265.9
00+14.56	TO	01+00.00	14	1025.3
01+00.00	TO	12+15.31	16	15614.3
14+01.81	TO	25+17.69	16	15622.3
25+17.69	TO	26+93.09	14	2104.8
26+93.09	TO	28+07.72	VARIES	1307.9
TOTAL				71591.4
USE				71592

GUARDRAIL REMOVAL				
LOCATION				LENGTH
STATION	TO	STATION	SIDE	FOOT
IL-13 WB				
300+31.48	TO	308+83.25	LT	851.8
310+16.36	TO	317+69.13	LT	752.8
324+73.29	TO	335+38.10	LT	1064.8
336+61.04	TO	348+01.39	LT	1140.4
356+98.08	TO	363+01.00	LT	602.9
310+16.38	TO	311+66.55	RT	150.2
336+60.95	TO	338+11.04	RT	150.1
IL-13 EB				
307+55.72	TO	308+84.90	LT	129.2
333+96.82	TO	335+35.27	LT	138.4
298+67.10	TO	308+82.88	RT	1015.8
310+16.82	TO	317+80.76	RT	763.9
323+21.66	TO	335+36.74	RT	1215.1
336+61.23	TO	346+00.45	RT	939.2
TOTAL				8914.6
USE				8915

GUARDRAIL SCHEDULE									
LOCATION				STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINAL, TYPE 6	TERMINAL MARKER DIRECT APPLIED	GUARDRAIL REFLECTORS, TYPE A
STATION	TO	STATION	SIDE	FOOT	EACH	EACH	EACH	EACH	EACH
IL-13 WB									
300+79.22	TO	308+65.65	LT	737.5		1	1		6
310+34.33	TO	318+46.15	LT	725.0	1		1	1	6
310+34.33	TO	312+71.83	RT	150.0	1		1	1	4
327+35.16	TO	335+21.76	LT	737.5		1	1		6
336+78.27	TO	349+77.55	LT	1212.5	1		1	1	7
336+78.26	TO	339+15.76	RT	150.0	1		1	1	4
358+50.00	TO	362+87.50	LT	375.0	1	1		1	5
IL-13 EB									
294+88.04	TO	308+50.59	RT	1275.0	1		1	1	7
306+89.01	TO	308+65.59	LT	150.0	1		1	1	4
310+49.26	TO	321+86.15	RT	1087.5		1	1		7
323+19.86	TO	335+06.75	RT	1100.0	1		1	1	7
332+84.50	TO	335+21.75	LT	150.0	1		1	1	4
336+93.25	TO	350+05.90	RT	1275.0		1	1		7
TOTAL				9125.0	9	5	12	9	74
USE				9125	9	5	12	9	74



USER NAME	= SBates	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	= 0.16666633 ''/in.	CHECKED	-	REVISED	-
PLOT DATE	= 12/12/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 2 OF 19 SHEETS STA. ____+____ TO STA. ____+____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(14)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	31
CONTRACT NO. 78373				
ILLINOIS FED. AID PROJECT				

MODEL: SCHEDULES 3 (Sheet)
FILE NAME: P:\5\XAS\XAS\5\1\X15\000 - IDOT PFB 2004-038.D9 IL 13 Crab Orchard Bridges\28-Trans\CAD\Project Drawings\0978373-Schedules.dgn

REMOVAL SCHEDULE								
LOCATION				PAVEMENT REMOVAL WIDTH (FOR INFORMATION ONLY)	SHOULDER REMOVAL WIDTH (FOR INFORMATION ONLY)	PAVEMENT REMOVAL	PAVED SHOULDER REMOVAL	CONCRETE MEDIAN REMOVAL
STATION	TO	STATION	SIDE	FOOT	FOOT	SQ YD	SQ YD	SQ FT
IL 13 WB								
273+00.00	TO	308+71.77	LT		8		3175	
273+00.00	TO	308+71.77	RT		4		1587	
308+35.72	TO	308+82.17	LT/RT	22 & VARIES		136		
310+17.83	TO	310+64.37	LT/RT	22 & VARIES		139		
310+28.23	TO	321+00.00	LT		8		953	
310+28.23	TO	322+59.71	RT		VARIES		657	
319+99.01	TO	322+58.93	RT					2675
312+00.43	TO	321+00.00	LT	VARIES 0 TO 18		960		
321+00.00	TO	325+00.00	LT/RT	22		978		
324+00.00	TO	327+71.60	LT	VARIES 12 TO 0	VARIES 4 TO 8	369	213	
327+71.60	TO	335+26.10	LT		8		671	
323+65.28	TO	335+26.37	RT		VARIES		590	
334+91.18	TO	335+38.29	LT/RT	22 & VARIES		141		
336+60.84	TO	337+08.26	LT/RT	22 & VARIES	4	142		
336+72.71	TO	364+00.00	RT		VARIES		1310	
336+72.71	TO	364+00.00	LT		8		2424	
358+67.46	TO	360+56.34	LT	8				
IL 13 EB								
288+25.50	TO	308+85.80	LT		4		916	
288+25.50	TO	308+85.80	RT		8		1831	
308+35.59	TO	308+85.73	LT/RT	24		134		
310+13.60	TO	310+64.33	LT/RT	24		135		
310+13.70	TO	322+35.60	RT		8		1065	
310+13.70	TO	322+59.70	LT		4		599	
315+49.91	TO	323+92.14	LT	VARIES 0-35		1832		
322+97.46	TO	335+39.45	RT		8		1104	
323+32.37	TO	335+39.57	LT		VARIES		658	
334+94.75	TO	335+39.60	LT/RT	24		120		
336+58.90	TO	337+08.25	LT/RT	24		132		
336+58.90	TO	364+00.00	LT		4 & VARIES		959	
336+58.90	TO	364+00.00	RT		8		2437	
HAVEN LN								
01+12.13	TO	01+88.55	LT/RT	VARIES		418		
CAMBRIA RD								
00+19.94	TO	08+56.41	LT	VARIES				8545
00+11.55	TO	01+35.78	RT	VARIES	VARIES	346	106	
00+11.55	TO	01+35.78	LT	VARIES	VARIES	1083	152	2613
TOTALS						7064	21409	13833



USER NAME	= SBates	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	= 0.16666633 '"/in.	CHECKED	-	REVISED	-
PLOT DATE	= 12/12/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 3 OF 19 SHEETS STA. ____+____ TO STA. ____+____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	32
CONTRACT NO. 78373				
ILLINOIS FED. AID PROJECT				

MODEL: SCHEDULES 4 (Sheet)
FILE NAME: P:\S\X\50\X\5000 - IDOT PFB 2004\38 D9 IL 13 Crab Orchard Bridges\28-TransCAD\Project Drawings\0978373-Schedules.dgn

EARTHWORK SCHEDULE								
LOCATION			EARTH EXCAVATION	ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	FURNISHED EXCAVATION	COMMENT
STATION	TO	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	
IL 13 EASTBOUND								
266+00	TO	286+00			2327.0	-2327.0	2327.0	STAGE 1
346+00	TO	371+35			949.0	-949.0	949.0	STAGE 1
IL 13 EASTBOUND								
288+25	TO	308+50	3633.5	2979.5	5478.8	-2499.3		USE EXCESS FROM WB
311+00	TO	335+00	11297.4	9263.9	7547.1	1716.8		
337+50	TO	364+00	6674.4	5473.0	5373.3	99.7		USE EXCESS FROM WB
IL 13 WESTBOUND								
273+00	TO	308+50	11932.0	9784.2	5327.0	4457.2		
310+50	TO	335+00	7049.2	5780.3	4919.4	860.9		
337+50	TO	364+00	7252.9	5947.4	4681.3	1266.1		
CAMBRIA								
0+26	TO	13+00	1595.4	1308.2	113.6	1194.6		
HAVEN								
1+12	TO	1+89	373.0	305.9	30.0	275.9		
IL 13 EASTBOUND								
266+00	TO	286+00	2327.0	1908.1		1908.1		STAGE 4 CROSS OVER
346+00	TO	371+35	949.0	778.2		778.2		STAGE 4 CROSS OVER
TOTALS			53083.8	43528.7	36746.5	6782.2	3276.0	
USE			53084	43529	36747	6783	3276	

ROCK FILL SCHEDULE								
LOCATION			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CU YD	COARSE AGGREGATE BACKFILL (SPECIAL) TON	STONE RIPRAP, CLASS A1 TON	AGGREGATE BASE COURSE TYPE A, 8" SQ YD	STONE RIPRAP CLASS A 5 TON	FILTER FABRIC SQ YD
STATION	TO	STATION	CU YD	TON	TON	SQ YD	TON	SQ YD
IL 13 EASTBOUND								
302+22	TO	317+50	3048.5	21076.7	3450.9	4011.2	4924.8	6918.5
323+16	TO	348+10	6200.4	46477.5	5527.9	7111.6	7728.2	11566.8
IL 13 WESTBOUND								
301+35	TO	317+00	3168.5	21152.3	3760.6	4526.4	5345.6	7785.9
327+45	TO	348+00	3475.0	25162.4	4911.5	5713.8	6457.3	9468.5
358+57	TO	360+67	23.3	186.5	266.3	324.9	677.2	721.5
TOTAL			15915.7	114055.4	17917.2	21687.9	25133.1	36461.2
USE			15916	114056	17918	21688	25134	36462

PERMANENT SEEDING						
LOCATION	SEEDING CLASS 2	NITROGEN FERT. NUT.	PHOSPHORUS FERT. NUT.	POTASSIUM FERT. NUT.	MULCH METHOD 2	AGRICULTURAL GROUND LIMESTONE
	ACRE	POUND	POUND	POUND	ACRE	TON
STA. 271+20 TO STA. 273+73 MEDIAN	0.3	27	27	27	0.3	0.6
STA. 273+00 TO STA. 301+60 LT.	2.2	198	198	198	2.2	4.4
STA. 274+72 TO STA. 283+20 MEDIAN	0.8	72	72	72	0.8	1.6
STA. 283+60 TO STA. 309+00 MEDIAN	2.3	207	207	207	2.3	4.6
STA. 288+00 TO STA. 297+00 RT.	0.5	45	45	45	0.5	1
STA. 291+50 TO STA. 302+20 RT.	0.4	36	36	36	0.4	0.8
STA. 310+00 TO STA. 319+00 MEDIAN	0.6	54	54	54	0.6	1.2
STA. 316+00 TO STA. 322+70 LT.	0.5	45	45	45	0.5	1
STA. 317+30 TO STA. 322+10 RT.	0.6	54	54	54	0.6	1.2
STA. 322+50 TO STA. 323+50 RT.	0.1	9	9	9	0.1	0.2
STA. 323+40 TO STA. 327+50 LT.	0.5	45	45	45	0.5	1
STA. 324+10 TO STA. 335+30 MEDIAN	0.4	36	36	36	0.4	0.8
STA. 336+60 TO STA. 363+05 MEDIAN	2.5	225	225	225	2.5	5
STA. 347+50 TO STA. 364+00 LT.	1.2	108	108	108	1.2	2.4
STA. 347+75 TO STA. 364+00 RT.	1.3	117	117	117	1.3	2.6
STA. 364+41 TO STA. 368+69 MEDIAN	0.3	27	27	27	0.3	0.6
TOTAL	14.5	1305	1305	1305	14.5	29.0

SETTLEMENT PLATFORMS SCHEDULE		
LOCATION		SETTLEMENT PLATFORMS
STATION	SIDE	EACH
IL 13 WB		
303+00.00	LT	1
307+00.00	LT	1
312+00.00	LT	1
315+00.00	LT	1
330+00.00	LT	1
334+00.00	LT	1
338+00.00	LT	1
343+00.00	LT	1
IL 13 EB		
303+00.00	RT	1
307+00.00	RT	1
312+00.00	RT	1
315+50.00	RT	1
329+00.00	RT	1
334+00.00	RT	1
338+00.00	RT	1
343+00.00	RT	1
TOTAL		16

QUANTITIES BASED ON 500' MAX SPACING.
LOCATIONS TO BE DETERMINED BY THE ENGINEER.



CIVIL DESIGN, INC.
WBE / DBE
EFFINGHAM, IL
LICENSE #184.003222

USER NAME = rhanfland	DESIGNED - _____	REVISED - 2/27/2025
	DRAWN - _____	REVISED - _____
PLOT SCALE = 0.16666633 1/1 in.	CHECKED - _____	REVISED - _____
PLOT DATE = 2/27/2025	DATE - _____	REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 4 OF 19 SHEETS STA. __+__ TO STA. __+__

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(14)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	33
			CONTRACT NO. 78373	
		ILLINOIS	FED. AID PROJECT	

MODEL: SCHEDULES 5 (Sheet)
FILE NAME: P:\5\XAS\XAS\5\XAS\5\DOT PFB 2004-038.D9 IL 13 Crab Orchard Bridges\28-TransCAD\Project Drawings\DOT\8373-Schedules.dgn

PAVEMENT MARKING SCHEDULE 1									
LOCATION	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, STANDARD LINE 4" SKIP-DASH YELLOW	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, STANDARD LINE 4" SOLID WHITE	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)	MODIFIED URETHANE PAVEMENT MARKING- LINE 4"			MODIFIED URETHANE PAVEMENT MARKING LINE 12" (WHITE)	MODIFIED URETHANE PAVEMENT MARKING LINE 24" (WHITE)	RAISED REFLECTIVE PAVEMENT MARKER
				30' SKIP 10' DASH (WHITE)	EDGE LINE (YELLOW)	EDGE LINE (WHITE)			
	FOOT	FOOT	SQ. FT.	FOOT	FOOT	FOOT	FOOT	FOOT	EACH
CAMBRIA									
STA. 0+37 TO STA. 4+46 LT. (MEDIAN, 30' SPACING)							978		
STA. 2+53.1 28.5' LT. (LEFT TURN ARROW)			16						
STA. 2+53.1 39.6' LT. (LEFT TURN ARROW)			16						
STA. 3+09.8 28.3' LT. (ONLY)			21						
STA. 3+09.8 39.9' LT. (ONLY)			21						
IL 13 WESTBOUND									
STA. 273+00 TO STA. 321+73 LT. EDGE						4873			
STA. 273+00 TO STA. 322+58 RT. EDGE					4958				
STA. 273+00 TO STA. 322+58 CENTERLINE				1240					
STA. 273+00 TO STA. 322+58 CENTERLINE				1240					
STA. 286+05 RT. (LT TURN ARROW)			16						
STA. 286+61 RT. (ONLY)			21						
STA. 323+05 (LT TURN STOP BAR)								12	
STA. 323+62 TO STA. 410+90 CENTERLINE				2190					
STA. 323+62 TO STA. 410+90 CENTERLINE				2190					
STA. 312+92 TO STA. 322+98 LT. (TURN LANE, 30' SPACING)					2012		446		
STA. 323+41 TO STA. 324+21 LT. (TURN LANE, 30' SPACING)							295		
STA. 323+41 TO STA. 327+44						403			
STA. 323+62 TO STA. 372+50 RT. EDGE					4888				
STA. 323+80 (RT TURN STOP BAR)								18	
STA. 324+74 LT. (LT TURN ARROW)			16						
STA. 325+31 LT. (ONLY)			21						
STA. 326+74 LT. (LT TURN ARROW)			16						
STA. 327+31 LT. (ONLY)			21						
STA. 363+75 TO STA. 369+50 RT.							200		
STA. 363+75 TO STA. 369+50 RT.					575				
STA. 369+75 RT (MERGE ARROW)			21						
STA. 324+60 TO STA. 372+00 LT. EDGE						4740			
STA. 372+00 TO STA. 373+00 RT.							120		
STA. 373+50 TO STA. 410+90 LT. EDGE						3740			
STA. 373+00 TO STA 410+90 RT. EDGE					3790				
STA. 375+35 RT. (MERGE ARROW)			21						
STA. 393+70 RT. (BIKE SYMBOL AND ARROW)			35						
TABLE SUBTOTAL	0	0	262	6860	16223	13756	2039	30	0



CIVIL DESIGN, INC.
WBE / DBE
EFFINGHAM, IL
LICENSE #184.003222

USER NAME	= SBates	DESIGNED	-
		DRAWN	-
PLOT SCALE	= 0.16666633 '"/in.	CHECKED	-
PLOT DATE	= 12/17/2024	DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 5 OF 19 SHEETS STA. ____+____ TO STA. ____+____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	34
		CONTRACT NO. 78373		
		ILLINOIS FED. AID PROJECT		

MODEL: SCHEDULES 6 (Sheet)
FILE NAME: P:\5\X\50\X\50\51\X\5000 - IDOT PFB 2004-038 D9 IL 13 Crab Orchard Bridges\28-Trans\CAD\Project Drawings\0978373-Schedules.dgn

PAVEMENT MARKING SCHEDULE 2									
LOCATION	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, STANDARD LINE 4" SKIP-DASH YELLOW	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, STANDARD LINE 4" SOLID WHITE	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)	MODIFIED URETHANE PAVEMENT MARKING- LINE 4"			MODIFIED URETHANE PAVEMENT MARKING LINE 12" (WHITE)	MODIFIED URETHANE PAVEMENT MARKING LINE 24" (WHITE)	RAISED REFLECTIVE PAVEMENT MARKER
				30' SKIP 10' DASH (WHITE)	EDGE LINE (YELLOW)	EDGE LINE (WHITE)			
	FOOT	FOOT	SQ. FT.	FOOT	FOOT	FOOT	FOOT	FOOT	EACH
IL 13 EASTBOUND									
STA. 288+00 TO STA. 321+90 CENTERLINE				850					
STA. 288+00 TO STA. 321+90 CENTERLINE				850					
STA. 288+00 TO STA. 321+90 RT. EDGE						3390			
STA. 288+00 TO STA. 322+55 LT. EDGE					3455				
STA. 319+50 TO STA. 322+55 LT. CENTERLINE (TURN LANE)				80					
STA. 319+50 TO STA. 322+55 LT. EDGE (TURN LANE)						305			
STA. 319+61 LT. (ONLY X2)			42						
STA. 320+18 LT. (LT TURN ARROW X2)			32						
STA. 321+61 LT. (ONLY X2)			42						
STA. 322+18 LT. (LT TURN ARROW X2)			32						
STA. 322+44 RT. (ONLY)			21						
STA. 322+57 (LT TURN ARROW)			16						
STA. 322+57 (LT TURN STOP BAR)								27	
STA. 322+64 (RT TURN STOP BAR)								12	
STA. 323+16 TO STA. 410+35 CENTERLINE				2180					
STA. 323+16 TO STA. 410+35 CENTERLINE				2180					
STA. 318+00 TO STA. 333+47 LT. (TURN LANES, 30' SPACING)						2480	1045		
STA. 322+32 TO STA. 322+80 RT. (TURN LANE, 30' SPACING)							167		
STA. 322+46 TO STA. 410+35 RT. EDGE						8789			
STA. 323+30 TO STA. 324+13 LT. (TURN LANE, 30' SPACING)							153		
STA. 324+13 TO STA. 372+00 LT. EDGE					4787				
STA. 368+70 TO STA. 372+00 LT.						330			
STA. 368+85 LT. (ONLY)			21						
STA. 369+45 LT. (LEFT TURN ARROW)			16						
STA. 372+00 TO STA. 410+35 LT. EDGE					3835				
STA. 377+15 RT. (BIKE SYMBOL AND ARROW)			35						
STA. 406+70 LT. 410+35 (LEFT TURN LANE X2)						730			
STA. 406+95 LT. (ONLY X2)			42						
STA. 407+15 LT. (LEFT TURN ARROW X2)			32						
STA. 408+90 RT. (ONLY)			21						
STA. 409+00 RT. (RIGHT TURN ARROW)			16						
STA. 409+00 LT. (ONLY X2)			42						
STA. 409+20 LT. (LEFT TURN ARROW X2)			32						
TABLE SUBTOTAL	0	0	442	6140	12077	16024	1365	39	0



USER NAME = SBates	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/17/2024	DATE -	REVISED -

MODEL: SCHEDULES 7 (Sheet)
FILE NAME: P:\5\XAS\5\XAS\1\XAS\000 - IDOT PFB 2004-03B D9 IL 13 Crab Orchard Bridges\28-Trans\CAD\Project Drawings\0978373-Schedules.dgn

PAVEMENT MARKING SCHEDULE 3									
LOCATION	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, STANDARD LINE 4" SKIP-DASH YELLOW	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, STANDARD LINE 4" SOLID WHITE	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)	MODIFIED URETHANE PAVEMENT MARKING- LINE 4"			MODIFIED URETHANE PAVEMENT MARKING LINE 12" (WHITE)	MODIFIED URETHANE PAVEMENT MARKING LINE 24" (WHITE)	RAISED REFLECTIVE PAVEMENT MARKER
	FOOT	FOOT	SQ. FT.	30' SKIP 10' DASH (WHITE) FOOT	EDGE LINE (YELLOW) FOOT	EDGE LINE (WHITE) FOOT	FOOT	FOOT	EACH
GREENBRIAR TO DIVISION									
STA. 413+50 TO STA. 464+00 CENTERLINE EB				1200					
STA. 413+50 TO STA. 464+00 CENTERLINE EB				1200					
STA. 413+50 TO STA. 456+70 RT. EDGE EB						4320			
STA. 413+50 TO STA. 464+00 LT. EDGE EB					5030				
STA. 415+00 TO STA. 465+00 CENTERLINE WB				1340					
STA. 415+00 TO STA. 465+00 CENTERLINE WB				1340					
STA. 415+00 TO STA. 416+00 RT. WB (LEFT TURN LANE)						100			
STA. 415+00 TO STA. 465+00 RT. EDGE WB					5000				
STA. 415+00 TO STA. 455+40 LT. EDGE WB						4040			
STA. 456+20 TO STA. 465+00 LT. EDGE WB						880			
STA. 456+20 TO STA.458+50 LT. WB						230			
STA. 415+45 RT. (LEFT TURN ARROW)			16						
STA. 415+70 RT. (ONLY)			21						
STA. 457+40 TO STA. 463+90 RT. EDGE EB						650			
STA. 461+40 TO STA. 463+90 RT. TURN LANE EB						250			
STA. 461+80 RT. (ONLY)			21						
STA. 462+05 RT. (RIGHT TURN ARROW)			16						
STA. 462+65 TO STA. 463+90 (LEFT TURN LANE X2)						250			
STA. 463+55 RT. (ONLY)			21						
STA. 463+80 RT. (RIGHT TURN ARROW)			16						
STA. 273+00 TO STA. 464+00 WB									382
STA. 288+25 TO STA. 464+00 EB									352
MULTI USE PATH									
STA. 27+00 TO STA. 57+00 (9' SKIP, 3' DASH)	750								
STA. 37+20 TO STA. 43+47		627							
STA. 45+61 TO STA. 52+50		689							
STA. 1+00 TO STA. 12+15		1115							
STA. 14+02 TO STA. 25+18		1116							
STA. 0+00 TO STA. 28+00 (9' SKIP, 3' DASH)	700								
TABLE SUBTOTAL	1450	3547	111	5080	10030	10720	0	0	734
TOTAL	1450	3547	815	96910			3404	69	734

SOLID WHITE ON MULTI-USE PATH TO BE PLACED 2' FROM SOUTH EDGE



USER NAME = SBates	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/17/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 7 OF 19 SHEETS STA. ____+____ TO STA. ____+____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	36
		CONTRACT NO. 78373		
		ILLINOIS FED. AID PROJECT		

GROOVING SCHEDULE 1						
LOCATION	GROOVING FOR RECESSED PAVEMENT MARKING 5"			GROOVING FOR RECESSED PAVEMENT MARKING 13" (WHITE) FOOT	GROOVING FOR RECESSED PAVEMENT MARKING 25" (WHITE) FOOT	GROOVING FOR RECESSED PAVEMENT LETTERS AND SYMBOLS (WHITE) SQ. FT.
	30' SKIP 10' DASH (WHITE) FOOT	EDGE LINE (YELLOW) FOOT	EDGE LINE (WHITE) FOOT			
CAMBRIA						
STA. 0+37 TO STA. 4+46 LT. (MEDIAN, 30' SPACING)				978		
STA. 2+53.1 28.5' LT. (LEFT TURN ARROW)						16
STA. 2+53.1 39.6' LT. (LEFT TURN ARROW)						16
STA. 3+09.8 28.3' LT. (ONLY)						21
STA. 3+09.8 39.9' LT. (ONLY)						21
IL 13 WESTBOUND						
STA. 273+00 TO STA. 321+73 LT. EDGE			4873			
STA. 273+00 TO STA. 322+58 RT. EDGE		4958				
STA. 273+00 TO STA. 322+58 CENTERLINE	1240					
STA. 273+00 TO STA. 322+58 CENTERLINE	1240					
STA. 286+05 RT. (LT TURN ARROW)						16
STA. 286+61 RT. (ONLY)						21
STA. 323+05 (LT TURN STOP BAR)					12	
STA. 323+62 TO STA. 410+90 CENTERLINE	2190					
STA. 323+62 TO STA. 410+90 CENTERLINE	2190					
STA. 312+92 TO STA. 322+98 LT. (TURN LANE, 30' SPACING)		2012		446		
STA. 323+41 TO STA. 324+21 LT. (TURN LANE, 30' SPACING)				295		
STA. 323+41 TO STA. 327+44			403			
STA. 323+62 TO STA. 372+50 RT. EDGE		4888				
STA. 323+80 (RT TURN STOP BAR)					18	
STA. 324+74 LT. (LT TURN ARROW)						16
STA. 325+31 LT. (ONLY)						21
STA. 326+74 LT. (LT TURN ARROW)						16
STA. 327+31 LT. (ONLY)						21
STA. 363+75 TO STA. 369+50 RT.				200		
STA. 363+75 TO STA. 369+50 RT.		575				
STA. 369+75 RT (MERGE ARROW)						21
STA. 324+60 TO STA. 372+00 LT. EDGE			4740			
STA. 372+00 TO STA. 373+00 RT.				120		
STA. 373+50 TO STA. 410+90 LT. EDGE			3740			
STA. 373+00 TO STA 410+90 RT. EDGE		3790				
STA. 375+35 RT. (MERGE ARROW)						21
STA. 393+70 RT. (BIKE SYMBOL AND ARROW)						35
TABLE SUBTOTAL	6860	16223	13756	2039	30	262

GROOVING SCHEDULE 2						
LOCATION	GROOVING FOR RECESSED PAVEMENT MARKING 5"			GROOVING FOR RECESSED PAVEMENT MARKING 13" (WHITE) FOOT	GROOVING FOR RECESSED PAVEMENT MARKING 25" (WHITE) FOOT	GROOVING FOR RECESSED PAVEMENT LETTERS AND SYMBOLS (WHITE) SQ. FT.
	30' SKIP 10' DASH (WHITE) FOOT	EDGE LINE (YELLOW) FOOT	EDGE LINE (WHITE) FOOT			
IL 13 EASTBOUND						
STA. 288+00 TO STA. 321+90 CENTERLINE	850					
STA. 288+00 TO STA. 321+90 CENTERLINE	850					
STA. 288+00 TO STA. 321+90 RT. EDGE			3390			
STA. 288+00 TO STA. 322+55 LT. EDGE		3455				
STA. 319+50 TO STA. 322+55 LT. CENTERLINE (TURN LANE)	80					
STA. 319+50 TO STA. 322+55 LT. EDGE (TURN LANE)			305			
STA. 319+61 LT. (ONLY X2)						42
STA. 320+18 LT. (LT TURN ARROW X2)						32
STA. 321+61 LT. (ONLY X2)						42
STA. 322+18 LT. (LT TURN ARROW X2)						32
STA. 322+44 RT. (ONLY)						21
STA. 322+57 (LT TURN ARROW)						16
STA. 322+57 (LT TURN STOP BAR)					27	
STA. 322+64 (RT TURN STOP BAR)					12	
STA. 323+16 TO STA. 410+35 CENTERLINE	2180					
STA. 323+16 TO STA. 410+35 CENTERLINE	2180					
STA. 318+00 TO STA. 333+47 LT. (TURN LANES, 30' SPACING)			2480	1045		
STA. 322+32 TO STA. 322+80 RT. (TURN LANE, 30' SPACING)				167		
STA. 322+46 TO STA. 410+35 RT. EDGE			8789			
STA. 323+30 TO STA. 324+13 LT. (TURN LANE, 30' SPACING)				153		
STA. 324+13 TO STA. 372+00 LT. EDGE		4787				
STA. 368+70 TO STA. 372+00 LT.			330			
STA. 368+85 LT. (ONLY)						21
STA. 369+45 LT. (LEFT TURN ARROW)						16
STA. 372+00 TO STA. 410+35 LT. EDGE		3835				
STA. 377+15 RT. (BIKE SYMBOL AND ARROW)						35
STA. 406+70 LT. 410+35 (LEFT TURN LANE X2)			730			
STA. 406+95 LT. (ONLY X2)						42
STA. 407+15 LT. (LEFT TURN ARROW X2)						32
STA. 408+90 RT. (ONLY)						21
STA. 409+00 RT. (RIGHT TURN ARROW)						16
STA. 409+00 LT. (ONLY X2)						42
STA. 409+20 LT. (LEFT TURN ARROW X2)						32
TABLE SUBTOTAL	6140	12077	16024	1365	39	442

LOCATION	GROOVING FOR RECESSED PAVEMENT MARKING 5"			GROOVING FOR RECESSED PAVEMENT MARKING 13" (WHITE) FOOT	GROOVING FOR RECESSED PAVEMENT MARKING 25" (WHITE) FOOT	GROOVING FOR RECESSED PAVEMENT LETTERS AND SYMBOLS (WHITE) SQ. FT.
	30' SKIP 10' DASH (WHITE) FOOT	EDGE LINE (YELLOW) FOOT	EDGE LINE (WHITE) FOOT			
GREENBRIAR TO DIVISION						
STA. 413+50 TO STA. 464+90 CENTERLINE EB	1200					
STA. 413+50 TO STA. 464+90 CENTERLINE EB	1200					
STA. 413+50 TO STA. 456+70 RT. EDGE EB			4320			
STA. 413+50 TO STA. 464+90 LT. EDGE EB		5030				
STA. 415+00 TO STA. 463+90 CENTERLINE WB	1340					
STA. 415+00 TO STA. 463+90 CENTERLINE WB	1340					
STA. 415+00 TO STA. 416+00 RT. WB (LEFT TURN LANE)			100			
STA. 415+00 TO STA. 463+90 RT. EDGE WB		5000				
STA. 415+00 TO STA. 455+40 LT. EDGE WB			4040			
STA. 456+20 TO STA. 463+90 LT. EDGE WB			880			
STA. 456+20 TO STA.458+50 LT. WB			230			
STA. 415+45 RT. (LEFT TURN ARROW)						16
STA. 415+70 RT. (ONLY)						21
STA. 457+40 TO STA. 463+90 RT. EDGE EB			650			
STA. 461+40 TO STA. 463+90 RT. TURN LANE EB			250			
STA. 461+80 RT. (ONLY)						21
STA. 462+05 RT. (RIGHT TURN ARROW)						16
STA. 462+65 TO STA. 463+90 (LEFT TURN LANE X2)			250			
STA. 463+55 RT. (ONLY)						21
STA. 463+80 RT. (RIGHT TURN ARROW)						16
TABLE SUBTOTAL	5080	10030	10720	0	0	111
TOTAL	96910			3404	69	815

MODEL: SCHEDULES.11 (Sheet)
FILE NAME: P:\5\XAS\XAS\1\XAS\000 - IDOT PFB 2004-03B D9 IL 13 Crab Orchard Bridges\28-Trans\CAD\Project Drawings\0978373-Schedules.dgn

TEMPORARY EROSION CONTROL ITEMS			
LOCATION	TEMPORARY EROSION CONTROL SEEDING	PERIMETER EROSION BARRIER	INLET AND PIPE PROTECTION
	POUND	FOOT	EACH
STA. 271+20 TO STA. 273+73 MEDIAN	1560		
STA. 273+00 TO STA. 301+60 LT.	11440		
STA. 274+72 TO STA. 283+20 MEDIAN	4160		
STA. 283+60 TO STA. 309+00 MEDIAN	11960		
STA. 288+00 TO STA. 297+00 RT.	2600		
STA. 291+50 TO STA. 302+20 RT.	2080		
STA. 310+00 TO STA. 319+00 MEDIAN	3120		
STA. 316+00 TO STA. 322+70 LT.	2600		
STA. 317+30 TO STA. 322+10 RT.	3120		
STA. 322+50 TO STA. 323+50 RT.	520		
STA. 323+40 TO STA. 327+50 LT.	2600		
STA. 324+10 TO STA. 335+30 MEDIAN	2080		
STA. 336+60 TO STA. 363+05 MEDIAN	13000		
STA. 347+50 TO STA. 364+00 LT.	6240		
STA. 347+75 TO STA. 364+00 RT.	6760		
STA. 364+41 TO STA. 368+69 MEDIAN	1560		
STA. 292+50 TO STA. 301+25 LT.		900	
STA. 288+25 TO STA. 302+00 RT.		1375	
STA. 324+00 TO STA. 327+00 LT.		300	
STA. 347+50 TO STA. 358+50 LT.		900	
STA. 360+50 TO STA. 364+00 LT.		350	
STA. 351+50 TO STA. 364+00 RT.		1250	
STA. 274+86.8 52.3' LT. WB CULVERT			1
STA. 282+97 47.4' RT. WB FLUSH INLET MEDIAN CENTERLINE			1
STA. 283+04 48' LT. WB FLUSH INLET MEDIAN CENTERLINE			1
STA. 288+29 40' RT. EB CULVERT			1
STA. 288+88 40' LT. EB CULVERT			1
STA. 299+52 40' LT. EB CULVERT			1
STA. 308+51 35' LT. EB CULVERT MEDIAN CENTERLINE			1
STA. 310+70 35' LT. EB INLET MEDIAN CENTERLINE			1
STA. 317+40 36' LT. EB INLET MEDIAN CENTERLINE			1
STA. 323+94 26' LT. EB CULVERT			1
STA. 334+97 34' LT. EB CULVERT MEDIAN CENTERLINE			1
STA. 337+10 36' LT. EB CULVERT MEDIAN CENTERLINE			1
STA. 349+10 44' LT. EB CULVERT			1
STA. 353+76 36' RT. WB INLET MEDIAN CENTERLINE			1
STA. 359+90 46' RT. WB INLET MEDIAN CENTERLINE			1
TOTAL	75400	5075	15

28000305 TEMPORARY DITCH CHECKS	
LOCATION	TEMPORARY DITCH CHECKS
	FOOT
STA. 276+50 49' LT.	10
STA. 279+00 52.5' LT.	13
STA. 280+00 58.5' LT.	13
STA. 281+00 64.6' LT.	13
STA. 282+00 79.8' LT	13
STA. 284+00 72' LT.	13
STA. 285+00 68.4' LT.	13
STA. 286+00 64.7' LT	13
STA. 287+00 60.1' LT.	13
STA. 288+00 56.1' LT.	13
STA. 290+00 46.4' LT.	13
STA. 291+50 49.7' LT.	13
STA. 293+00 51.8' LT.	13
STA. 294+50 48.1' LT.	13
STA. 296+00 50' LT.	13
STA. 297+50 52.5' LT.	13
STA. 299+00 56.2' LT.	13
STA. 312+50 38' RT. IN MEDIAN	22
STA. 314+50 38' RT. IN MEDIAN	25
STA. 317+50 76' LT.	11
STA. 319+00 72' LT.	11
STA. 320+50 70' LT.	11
STA. 328+00 25' RT. IN MEDIAN	11
STA. 330+00 26' RT. IN MEDIAN	11
STA. 332+00 28.5' RT. IN MEDIAN	11
STA. 334+00 30.5' RT. IN MEDIAN	11
STA. 338+00 38' RT. IN MEDIAN	10
STA. 340+50 38' RT. IN MEDIAN	10
STA. 349+00 62' LT.	13
STA. 350+50 54.5' LT.	13
STA. 352+50 58.5' LT.	13
STA. 354+00 62' LT.	13
STA. 355+50 55.3' LT.	13
STA. 359+00 49' LT. IN MEDIAN	14
STA. 361+50 48' LT. IN MEDIAN	13
STA. 363+00 50' LT. IN MEDIAN	13
STA. 363+00 42' LT.	13
STA. 290+00 37' RT.	13
STA. 318+00 79' RT.	16
STA. 319+50 72.5' RT.	13
STA. 321+00 67.3' RT.	13
STA. 350+00 69.4' RT.	13
STA. 352+00 43.8' RT.	11
STA. 353+50 42' RT.	11
STA. 355+00 43.7' RT.	11
STA. 356+50 44.3' RT.	11
STA. 358+00 46' RT.	11
STA. 359+50 50.5' RT.	16
TOTAL	619

TURBIDITY CURTAIN				
LOCATION STATION TO STATION				AREA
IL-13 WB				SQ YD
301+60.00	TO	316+00.00	LT	1600.0
327+50.00	TO	347+50.00	LT	2222.2
325+00.00	TO	334+91.76	LT	222.2
IL-13 EB				
302+30.00	TO	317+40.00	RT	1677.8
323+40.00	TO	347+60.00	RT	2688.9
TOTALS				8411.1
USE				8412



USER NAME = SBates	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633 ''/in.	CHECKED -	REVISED -
PLOT DATE = 12/12/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 11 OF 19 SHEETS STA. ____+____ TO STA. ____+____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	40
CONTRACT NO. 78373				
ILLINOIS FED. AID PROJECT				

MODEL: SCHEDULES 14 (Sheet)
FILE NAME: P:\30400000-03\X\5000 - IDOT #1B 200-03B D9 IL 13 Crab Orchard Bridges\2B-TransCAD\Project Drawings\09\8373-Schedules.dgn

POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) 1				
LOCATION				WEIGHT
STATION	TO	STATION	SIDE	POUNDS
IL-13 WB FULL DEPTH				
273+00.00	TO	305+77.52	LT	1966.5
305+77.52	TO	308+35.67	LT	225.9
310+64.33	TO	321+00.00	LT	1765.8
325+00.00	TO	327+44.98	LT	294.0
327+44.98	TO	330+29.98	LT	256.5
330+29.98	TO	334+91.76	LT	277.1
337+08.27	TO	351+82.01	LT	884.2
352+82.01	TO	364+00.00	LT	335.4
283+88.88	TO	289+58.88	RT	254.0
351+57.51	TO	364+00.00	RT	372.7
IL-13 EB FULL DEPTH				
288+25.50	TO	295+92.62	LT	230.1
315+00.00	TO	319+49.67	LT	404.7
325+63.44	TO	328+45.93	LT	367.2
328+45.93	TO	334+91.75	LT	589.3
337+08.25	TO	339+31.87	LT	30.2
351+08.90	TO	362+95.73	LT	356.0
362+95.73	TO	364+00.00	LT	62.6
288+25.50	TO	295+92.20	RT	230.0
295+92.20	TO	308+35.59	RT	746.0
310+64.26	TO	334+91.75	RT	1456.5
337+08.25	TO	351+08.90	RT	840.4
351+08.90	TO	362+95.73	RT	356.0
CAMBRIA RD FULL DEPTH				
01+35.77	TO	08+56.41	LT	365.5
HAVEN LN FULL DEPTH				
01+12.28	TO	01+88.55	LT/RT	131.6
SUBTOTAL				12798.2

POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N90			
LOCATION			WEIGHT
STATION	TO	STATION	TONS
IL-13 WB			
273+00.00	TO	308+35.67	605.0
310+64.33	TO	321+00.00	177.2
325+00.00	TO	334+91.76	169.7
337+08.26	TO	364+00.00	460.6
IL-13 EB			
288+25.50	TO	308+35.59	375.2
310+64.26	TO	334+91.75	453.1
337+08.25	TO	364+00.00	502.5
CAMBRIA RD			
1+35.78	TO	13+00.00	278.2
TOTAL			3021.5
USE			3022

POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) 2				
IL-13 WB RESURFACING				
273+00.00	TO	308+35.67	LT/RT	5833.9
310+64.33	TO	321+00.00	LT/RT	1708.9
325+00.00	TO	334+91.76	LT/RT	1636.4
337+08.26	TO	364+00.00	LT/RT	4441.4
364+00.00	TO	411+02.00	LT/RT	8463.6
415+10.00	TO	416+65.00	LT/RT	93.0
416+65.00	TO	419+00.00	LT/RT	70.5
455+65.00	TO	459+02.00	LT/RT	202.2
459+02.00	TO	461+75.00	LT/RT	81.9
415+10.00	TO	464+93.00	LT/RT	8969.4
IL-13 EB RESURFACING				
288+25.50	TO	308+35.59	LT/RT	3618.2
310+64.26	TO	334+91.75	LT/RT	4369.5
337+08.25	TO	364+00.00	LT/RT	4845.2
364+00.00	TO	410+46.00	LT/RT	8362.8
366+00.00	TO	368+90.00	LT/RT	87.0
368+90.00	TO	372+00.00	LT/RT	186.0
404+00.00	TO	406+70.00	LT/RT	162.0
406+70.00	TO	410+46.00	LT/RT	451.2
413+61.00	TO	464+00.00	LT/RT	9070.2
450+68.00	TO	453+08.00	LT/RT	72.0
453+08.00	TO	456+38.00	LT/RT	198.0
459+69.00	TO	462+09.00	LT/RT	144.0
462+09.00	TO	464+00.00	LT/RT	114.6
459+27.00	TO	461+67.00	LT/RT	72.0
461+67.00	TO	464+00.00	LT/RT	139.8
CAMBRIA RD RESURFACING				
01+35.78	TO	13+00.00	LT/RT	2682.7
SUBTOTAL				66076.4
TOTAL				78874.6
USE				78876

BITUMINOUS MATERIALS (PRIME COAT) 1					
LOCATION				UNDER	WEIGHT
STATION	TO	STATION	SIDE		POUNDS
IL-13 WB					
273+00.00	TO	308+35.67	LT	PAVEMENT	10962.0
273+00.00	TO	308+35.67	LT	SHOULDER	11060.6
310+64.33	TO	321+00.00	LT	PAVEMENT	8829.0
310+64.33	TO	321+00.00	LT	SHOULDER	2819.7
321+00.00	TO	325+00.00	LT/RT	PAVE/SHLDR	1473.8
325+00.00	TO	334+91.76	LT	PAVEMENT	4137.8
325+00.00	TO	334+91.76	LT	SHOULDER	3404.9
337+08.27	TO	364+00.00	LT	PAVEMENT	6098.2
337+08.27	TO	364+00.00	LT	SHOULDER	9766.8
273+00.00	TO	283+59.08	RT	SHOULDER	2536.4
283+59.08	TO	289+58.88	RT	PAVE/SHLDR	3082.5
289+58.88	TO	308+35.67	RT	SHOULDER	4495.1
308+35.67	TO	308+50.67	LT/RT	PAVEMENT	225.9
310+49.33	TO	310+64.33	LT/RT	PAVEMENT	225.9
310+64.33	TO	312+71.83	RT	SHOULDER	600.8
312+71.83	TO	319+01.72	RT	SHOULDER	1193.6
319+01.72	TO	321+00.00	RT	SHOULDER	297.5
325+00.00	TO	334+91.75	RT	SHOULDER	2375.3
334+91.75	TO	335+06.75	LT/RT	PAVEMENT	218.7
336+93.25	TO	337+08.25	LT/RT	PAVEMENT	215.1
337+08.25	TO	364+00.00	RT	SHOULDER	6550.7
351+57.51	TO	364+00.00	RT	PAVEMENT	1863.7
HAVEN LN					
1+12.28	TO	1+88.55	LT/RT	PAVE/SHLDR	835.1
SUBTOTAL					83269.1

BITUMINOUS MATERIALS (PRIME COAT) 2					
IL-13 EB					
288+25.50	TO	295+92.62	LT/RT	PAVEMENT	1150.7
288+25.50	TO	308+35.59	LT	SHOULDER	3955.7
308+35.59	TO	308+50.59	LT/RT	PAVEMENT	247.5
310+49.26	TO	310+64.26	LT/RT	PAVEMENT	247.5
310+64.26	TO	319+01.71	LT	SHOULDER	1386.0
315+00.00	TO	319+49.67	LT	PAVEMENT	2023.4
319+49.67	TO	325+66.44	LT	SHOULDER	925.2
324+13.45	TO	334+91.75	LT	SHOULDER	2250.7
325+63.44	TO	334+91.75	LT	PAVEMENT	4782.8
334+91.75	TO	335+06.75	LT/RT	PAVEMENT	284.0
336+93.25	TO	337+08.25	LT/RT	PAVEMENT	283.1
337+08.25	TO	339+31.87	LT	PAVEMENT	151.0
337+08.25	TO	364+00.00	LT	SHOULDER	5282.6
351+08.90	TO	364+00.00	LT	PAVEMENT	2093.0
288+25.50	TO	308+35.59	RT	PAVEMENT	4880.3
288+25.50	TO	308+35.59	RT	PAVEMENT	5710.7
310+64.26	TO	334+91.75	RT	PAVEMENT	7282.6
310+64.26	TO	322+10.34	RT	SHOULDER	3317.9
322+93.63	TO	334+91.75	RT	SHOULDER	3468.4
337+08.25	TO	362+95.73	RT	PAVEMENT	5982.1
337+08.25	TO	364+00.00	RT	SHOULDER	7792.7
CAMBRIA RD					
1+35.77	TO	8+56.41	LT	PAVEMENT	1827.5
1+80.28	TO	13+00.00	LT	SHOULDER	2497.3
1+80.91	TO	6+78.15	RT	SHOULDER	839.7
9+90.74	TO	13+00.00	RT	SHOULDER	540.9
SUBTOTAL					69203.3
TOTAL					152472.4
USE					152473

CLASS A PATCHING, 13" SCHEDULE							
LOCATION				CLASS A PATCHES TYPE II, 13"	CLASS A PATCHES TYPE IV, 13"	SAW CUTS	TIE BARS 3/4"
STATION	TO	STATION	SIDE	SQ YD	SQ YD	EACH	EACH
IL-13 EB				208.0	54.0	1528.0	14.0
USE				208	54	1528	14

CLASS C & D PATCHING, 13" SCHEDULE						
LOCATION				CLASS C PATCHES TYPE II, 13"	CLASS D PATCHES TYPE II, 13"	COMMENTS
STATION	TO	STATION	SIDE	SQ YD	EACH	
IL-13 EB					40.0	AS DIRECTED BY ENGINEER
IL-13 WB				1008.0	40.0	AS DIRECTED BY ENGINEER
TOTAL				1008.0	80.0	
USE				1008	80	

REV - MS



CIVIL DESIGN, INC.
WBE / DBE
EFFINGHAM, IL
LICENSE #184-003222

USER NAME	= kulrich
PLOT SCALE	= 0.16666633 ' / in.
PLOT DATE	= 1/30/2025

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 14 OF 19 SHEETS STA. + TO STA. +

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	43
CONTRACT NO. 78373				
ILLINOIS FED. AID PROJECT				

MODEL: SCHEDULES 16 (Sheet)
FILE NAME: P:\3\XAS00X-51\XAS000_IDOT P1B 200-03B D8 IL 13 Crab Orchard Bridges\2B-Trans\CAD\Project Drawings\03\83\13-Schedule.dgn

TEMPORARY RAMP			
LOCATION		AREA	NOTES
STATION	LT/RT	SQ YD	
IL 13 WB			
273+00.00	LT/RT	12.2	FOR BINDER
308+35.67	LT/RT	12.2	FOR BINDER
310+64.33	LT/RT	12.2	FOR BINDER
321+00.00	LT/RT	12.2	FOR BINDER
325+00.00	LT/RT	12.2	FOR BINDER
334+91.76	LT/RT	12.2	FOR BINDER
337+08.26	LT/RT	12.2	FOR BINDER
364+00.00	LT/RT	12.2	FOR BINDER
IL 13 EB			
288+25.50	LT/RT	13.3	FOR BINDER
308+35.59	LT/RT	13.3	FOR BINDER
310+64.26	LT/RT	13.3	FOR BINDER
334+91.75	LT/RT	13.3	FOR BINDER
337+08.25	LT/RT	13.3	FOR BINDER
364+00.00	LT/RT	13.3	FOR BINDER
CAMBRIA			
13+00.00	LT/RT	13.3	FOR SURFACE
IL 13 WB			
273+00.00	LT/RT	12.2	FOR SURFACE
308+35.67	LT/RT	12.2	FOR SURFACE
310+64.33	LT/RT	12.2	FOR SURFACE
321+00.00	LT/RT	12.2	FOR SURFACE
325+00.00	LT/RT	12.2	FOR SURFACE
334+91.76	LT/RT	12.2	FOR SURFACE
337+08.26	LT/RT	12.2	FOR SURFACE
364+00.00	LT/RT	12.2	FOR SURFACE
411+02.00	LT/RT	20.0	DRIVING LANES
415+10.00	LT/RT	20.0	DRIVING LANES
464+93.00	LT/RT	20.0	DRIVING LANES
IL 13 EB			
288+25.50	LT/RT	13.3	FOR SURFACE
308+35.59	LT/RT	13.3	FOR SURFACE
310+64.26	LT/RT	13.3	FOR SURFACE
334+91.75	LT/RT	13.3	FOR SURFACE
337+08.25	LT/RT	13.3	FOR SURFACE
364+00.00	LT/RT	13.3	FOR SURFACE
410+46.00	LT/RT	20.0	DRIVING LANES
413+61.00	LT/RT	20.0	DRIVING LANES
464+00.00	LT/RT	20.0	DRIVING LANES
410+46.00	LT/RT	20.0	TURNING LANES
464+00.00	LT/RT	20.0	TURNING LANES
CAMBRIA			
13+00.00	TO	13.3	FOR SURFACE
TOTAL		541.4	
USE		542	

HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 13"						
LOCATION STATION TO STATION				ROADWAY WIDTH	AREA	COMMENTS
IL-13 WB				FOOT	SQ YD	
273+00.00	TO	305+77.52	LT	12	4370.0	
305+77.52	TO	308+35.67	LT	17.5	502.0	AVG WIDTH USED
310+64.33	TO	32+00.00	LT	34.1	3924.0	AVG WIDTH USED
325+00.00	TO	327+44.98	LT	24	653.3	
327+44.98	TO	330+29.98	LT	18	570.0	AVG WIDTH USED
330+29.98	TO	334+91.76	LT	12	615.7	
337+08.27	TO	351+82.01	LT	12	1965.0	
352+82.01	TO	364+00.00	LT	6	745.3	AVG WIDTH USED
283+88.88	TO	289+58.88	RT		564.5	TURN LANE AT TURN AROUND
351+57.51	TO	364+00.00	RT	6	828.3	AVG WIDTH USED
IL-13 EB						
288+25.50	TO	295+92.62	LT	6	511.4	AVG WIDTH USED
315+00.00	TO	319+49.67	LT	18	899.3	AVG WIDTH USED
325+63.44	TO	328+45.93	LT	26	816.1	
328+45.93	TO	334+91.75	LT	18.25	1309.6	AVG WIDTH USED
337+08.25	TO	339+31.87	LT	2.7	67.1	AVG WIDTH USED
351+08.90	TO	362+95.73	LT	6	791.2	AVG WIDTH USED
362+95.73	TO	364+00.00	LT	12	139.0	
288+25.50	TO	295+92.20	RT	6	511.1	AVG WIDTH USED
295+92.20	TO	308+35.59	RT	12	1657.9	
310+64.26	TO	334+91.75	RT	12	3236.7	
337+08.25	TO	351+08.90	RT	12	1867.5	
351+08.90	TO	362+95.73	RT	6	791.2	
CAMBRIA RD						
01+35.78	TO	08+56.41	LT		812.2	
HAVEN LN						
01+12.28	TO	01+88.55	LT/RT		292.4	
TOTAL					28440.8	
USE					28441	

STAMPED COLORED PORTLAND CEMENT CONCRETE MEDIAN SURFACE 4 INCH (SPECIAL)					
LOCATION				AREA	COMMENTS
STATION	TO	STATION	SIDE	SQ FT	
IL-13 WB					
283+18.00	TO	283+54.00	RT	1127.4	TURNAROUND
321+90.00	TO	322+96.00	LT	2658.3	NW ISLAND
323+55.00	TO	323+86.00	LT	540.9	NE ISLAND
IL-13 EB					
319+02.00	TO	322+56.00	LT	1697.8	MEDIAN
319+47.00	TO	325+66.00	LT	1934.5	MEDIAN
323+53.00	TO	324+13.00	LT	714.8	MEDIAN
HAVEN RD					
01+24.00	TO	01+48.00	RT	217.1	ISLAND
TOTALS				8890.8	
USE				8891	

REV - MS



CIVIL DESIGN, INC.
WBE / DBE
EFFINGHAM, IL
LICENSE #184-003222

USER NAME	= SBates	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	= 0.16666633 ' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 12/12/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 16 OF 19 SHEETS STA. + TO STA. +

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	45
CONTRACT NO. 78373				
ILLINOIS FED. AID PROJECT				

MODEL: SCHEDULES.17 (Sheet)
FILE NAME: P:\5\XAS\XAS\5\XAS\5000 - IDOT PFB 2004-03B.D9 IL 13 Crab Orchard Bridges\2B-Trans\CAD\Project Drawings\0978373-Schedules.dgn

HOT-MIX ASPHALT SHOULDERS, 13" (1)						
LOCATION STATION TO STATION				WIDTH	AREA	COMMENTS
IL-13 WB				FOOT	SQ YD	
273+00.00	TO	300+78.50	LT	10.0	3087.2	
300+78.50	TO	305+29.92	LT	14.0	702.2	
305+29.92	TO	308+35.67	LT	VAR.	505.7	
310+34.33	TO	318+46.50	LT	10.0	902.4	
318+46.50	TO	321+00.00	LT	6.0	169.0	
321+00.00	TO	322+83.00	LT	6.0	148.2	NW RADIUS
323+57.01		325+00.00	LT	6.0	131.8	NE RADIUS
325+00.00	TO	327+34.50	LT	6.0	156.3	
327+34.50	TO	329+35.10	LT	10.0	222.9	
329+35.10	TO	330+29.98	LT	12.0	126.5	
330+29.98	TO	332+61.51	LT	14.0	360.2	
332+61.51	TO	334+91.76	LT	18.5	473.3	
337+08.26	TO	339+36.21	LT	VAR.	473.3	
339+36.21	TO	349+78.05	LT	14.0	1620.6	
349+78.05	TO	358+50.00	LT	10.0	968.8	
358+50.00	TO	362+87.50	LT	14.0	680.6	
362+87.50	TO	364+00.00	LT	10.0	125.0	
273+00.00	TO	283+59.08	RT	8.0	941.4	
283+65.38	TO	283+41.21	RT	6.0	45.8	TURN AROUND
283+64.24	TO	283+88.88	RT	6.0	59.1	TURN AROUND
283+88.88	TO	289+58.88	RT	6.0	380.0	
289+58.88	TO	308+35.67	RT	8.0	1668.3	
310+64.33	TO	312+71.83	RT	10.0	230.6	
312+71.83	TO	321+00.00	RT	6.0	552.1	
321+00.00	TO	322+59.61	RT	6.0	106.4	
323+52.53	TO	334+91.18	RT	8.0	1012.1	
337+08.26	TO	339+15.75	RT	10.0	230.5	
339+15.75	TO	351+82.01	RT	8.0	1125.6	
351+82.01	TO	364+00.00	RT	8.0	1082.7	
TABLE SUBTOTAL					18288.6	

HOT-MIX ASPHALT SHOULDERS, 6"						
LOCATION STATION TO STATION				WIDTH	AREA	COMMENTS
IL-13 EB				FOOT	SQ YD	
296+93.85	TO	308+35.59	RT	2.0	253.7	
310+64.26	TO	321+97.80	RT	2.0	251.9	
323+06.00	TO	334+91.75	RT	2.0	263.5	
337+08.25	TO	350+05.90	RT	2.0	288.4	
TOTAL					1057.5	
USE					1058	

HOT-MIX ASPHALT SHOULDERS, 13" (2)						
LOCATION STATION TO STATION				WIDTH	AREA	COMMENTS
IL-13 EB						
288+25.50	TO	295+92.62	LT	6.0	511.4	
295+92.62	TO	306+89.01	LT	6.0	730.9	
306+89.01	TO	308+35.59	LT	10.0	162.9	
310+64.26	TO	315+00.00	LT	6.0	290.5	
315+00.00	TO	319+01.71	LT	4.0	178.5	
319+49.67	TO	325+66.44	LT	6.0	411.2	
324+13.45	TO	332+84.50	LT	6.0	580.7	
332+84.50	TO	334+91.75	LT	10.0	230.3	
337+08.25	TO	339+31.87	LT	9.3	229.8	
339+31.87	TO	351+08.90	LT	6.0	784.7	
351+08.90	TO	364+00.00	LT	6.0	860.7	
288+25.50	TO	294+83.53	RT	8.0	584.9	
294+83.53	TO	297+04.19	RT	14.0	343.2	
297+04.19	TO	308+35.59	RT	10.0	1257.1	
310+64.26	TO	322+10.34	RT	10.0	1273.4	
322+93.63	TO	334+91.75	RT	10.0	1331.2	
337+08.25	TO	364+00.00	RT	10.0	2990.8	
CAMBRIA RD						
01+80.28	TO	04+96.03	LT	6	210.5	
04+96.03	TO	06+02.27	LT	7	82.6	
06+02.27	TO	13+00.00	LT	8	620.2	
01+80.91	TO	03+26.93	RT	8	129.8	
03+26.83	TO	06+78.15	RT	4	156.1	
09+90.74	TO	11+90.38	RT	4	88.7	
11+90.38	TO	13+00.00	RT	8	97.4	
HAVEN LN						
149.5	TO	188.55	LT	4	17.4	
01+08.91	TO	01+88.55	RT	4	35.4	
TABLE SUBTOTAL					14190.3	
TOTAL					32478.9	
USE					32479	

HOT-MIX ASPHALT SHOULDERS				
LOCATION STATION TO STATION				WEIGHT
IL-13 WB				TON
273+00.00	TO	300+78.50	LT	259.3
300+78.50	TO	308+35.67	LT	101.5
328+00.00	TO	329+35.10	LT	12.6
329+35.10	TO	334+91.76	LT	80.6
337+08.26	TO	364+00.00	LT	324.9
273+00.00	TO	283+59.08	RT	79.1
288+00.00	TO	289+58.88	RT	8.9
289+58.88	TO	308+35.67	RT	140.1
310+64.33	TO	312+71.83	RT	19.4
312+71.83	TO	322+59.61	RT	55.3
323+52.53	TO	334+91.18	RT	85
337+08.26	TO	339+15.75	RT	19.4
339+15.75	TO	364+00.00	RT	185.5
364+00.00	TO	372+00.00	RT	44.8
373+00.00	TO	411+02.00	RT	212.9
415+10.00	TO	419+00.00	RT	14.6
419+00.00	TO	464+93.00	RT	257.2
364+00.00	TO	371+77.00	LT	72.5
373+15.00	TO	411+02.00	LT	353.5
415+10.00	TO	419+00.00	LT	14.6
419+00.00	TO	455+65.00	LT	342.1
461+75.00	TO	464+93.00	LT	29.7
IL-13 EB				
288+25.50	TO	308+35.59	LT	118.0
310+64.26	TO	315+00.00	LT	24.4
340+06.00	TO	364+00.00	LT	134.1
364+00.00	TO	396+73.00	RT	305.5
396+73.00	TO	405+90.00	RT	68.5
405+90.00	TO	410+46.00	RT	17.0
413+61.00	TO	450+69.00	RT	346.1
450+69.00	TO	455+60.00	RT	18.3
456+42.00	TO	460+47.00	RT	22.7
364+00.00	TO	366+53.00	LT	14.2
366+53.00	TO	371+76.00	LT	19.5
372+98.00	TO	404+03.00	LT	173.9
404+03.00	TO	410+46.00	LT	24.0
413+61.00	TO	460+09.00	LT	260.3
CAMBRIA RD				
03+27.00	TO	11+91.00	RT	44.2
TOTAL				4304.2
USE				4305



USER NAME = SBates	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/12/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 17 OF 19 SHEETS STA. ____+____ TO STA. ____+____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(14)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	46
ILLINOIS				FED. AID PROJECT

MODEL: SCHEDULES 18 (Sheet)
FILE NAME: P:\5\X\5\0\X\5\0\0 - IDOT PFB 2004-038.D9 IL 13 Crab Orchard Bridges\28-Trans\CAD\Project Drawings\0978373-Schedules.dgn

HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2" SCHEDULE 1					
LOCATION STATION TO STATION				AREA	COMMENTS
IL-13 WB				SQ YD	
273+00.00	TO	300+78.50	LT	3087.2	SHLDR BUILT IN STAGE 1
300+78.50	TO	308+35.67	LT	1207.9	SHLDR BUILT IN STAGE 1
328+00.00	TO	329+35.10	LT	150.1	SHLDR BUILT IN STAGE 1
329+35.10	TO	334+91.76	LT	960	SHLDR BUILT IN STAGE 1
337+08.26	TO	364+00.00	LT	3868.3	SHLDR BUILT IN STAGE 1
273+00.00	TO	283+59.08	RT	941.4	SHLDR BUILT IN STAGE 1
288+00.00	TO	289+58.88	RT	105.9	SHLDR BUILT IN STAGE 1
289+58.88	TO	308+35.67	RT	1668.3	SHLDR BUILT IN STAGE 1
310+64.33	TO	312+71.83	RT	230.6	SHLDR BUILT IN STAGE 1
312+71.83	TO	322+59.61	RT	658.5	SHLDR BUILT IN STAGE 1
323+52.53	TO	334+91.18	RT	1012.1	SHLDR BUILT IN STAGE 1
337+08.26	TO	339+15.75	RT	230.5	SHLDR BUILT IN STAGE 1
339+15.75	TO	364+00.00	RT	2208.2	SHLDR BUILT IN STAGE 1
IL-13 EB					
288+25.50	TO	308+35.59	LT	1405.2	SHLDR BUILT IN STAGE 1
310+64.26	TO	315+00.00	LT	290.5	SHLDR BUILT IN STAGE 1
340+06.00	TO	364+00.00	LT	1596.0	SHLDR BUILT IN STAGE 1
364+00.00	TO	396+73.00	RT	3636.7	SHOULDER
396+73.00	TO	405+90.00	RT	815.1	SHOULDER
405+90.00	TO	410+46.00	RT	202.7	SHOULDER
413+61.00	TO	450+69.00	RT	4120.0	SHOULDER
450+69.00	TO	455+60.00	RT	218.2	SHOULDER
456+42.00	TO	460+47.00	RT	270.0	SHOULDER
364+00.00	TO	366+53.00	LT	168.7	SHOULDER
366+53.00	TO	371+76.00	LT	232.4	SHOULDER
372+98.00	TO	404+03.00	LT	2070.0	SHOULDER
404+03.00	TO	410+46.00	LT	285.8	SHOULDER
413+61.00	TO	460+09.00	LT	3098.7	SHOULDER
364+00.00	TO	410+46.00	LT/RT	18584.0	DRIVING LANES
366+00.00	TO	368+90.00	LT	193.3	TURN LANE TAPER
368+90.00	TO	372+00.00	LT	413.3	TURN LANE
404+00.00	TO	406+70.00	LT	360.0	TURN LANE TAPER
406+70.00	TO	410+46.00	LT	1002.7	TURN LANES
413+61.00	TO	464+00.00	LT/RT	20156.0	DRIVING LANES
450+68.00	TO	453+08.00	LT	160.0	TURN LANE TAPER
453+08.00	TO	456+38.00	LT	440.0	TURN LANE
459+69.00	TO	462+09.00	LT	320.0	TURN LANE TAPER
462+09.00	TO	464+00.00	LT	254.7	TURN LANE
459+27.00	TO	461+67.00	RT	160.0	TURN LANE TAPER
461+67.00	TO	464+00.00	RT	310.7	TURN LANE
CAMBRIA RD					
03+27.00	TO	11+91.00	RT	526.7	SHOULDER
SUBTOTAL				77620.4	

HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2" SCHEDULE 2					
LOCATION STATION TO STATION				AREA	COMMENTS
IL-13 WB				SQ YD	
364+00.00	TO	372+00.00	RT	533.3	SHOULDER
373+00.00	TO	411+02.00	RT	2534.7	SHOULDER
415+10.00	TO	419+00.00	RT	173.3	SHOULDER
419+00.00	TO	464+93.00	RT	3062	SHOULDER
364+00.00	TO	371+77.00	LT	863.3	SHOULDER
373+15.00	TO	411+02.00	LT	4207.8	SHOULDER
415+10.00	TO	419+00.00	LT	173.3	SHOULDER
419+00.00	TO	455+65.00	LT	4072.2	SHOULDER
461+75.00	TO	464+93.00	LT	353.3	SHOULDER
364+00.00	TO	411+02.00	LT/RT	18808.0	DRIVING LANES
415+10.00	TO	416+65.00	LT	206.7	TURN LANE
416+65.00	TO	419+00.00	LT	156.7	TURN LANE TAPER
455+65.00	TO	459+02.00	LT	449.3	TURN LANE
459+02.00	TO	461+75.00	LT	182.0	TURN LANE TAPER
415+10.00	TO	464+93.00	LT/RT	19932.0	DRIVING LANES
SUBTOTAL				55707.9	
TOTAL				133328.3	
USE				133329	

HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4" SCHEDULE				
LOCATION STATION TO STATION				AREA
IL-13 WB				SQ YD
273+00.00	TO	308+35.67	LT/RT	8642.7
310+64.33	TO	321+00.00	LT/RT	2531.6
325+00.00	TO	334+91.76	LT/RT	2424.3
337+08.26	TO	364+00.00	LT/RT	6579.8
IL-13 EB				
288+25.50	TO	308+35.59	LT/RT	5360.2
310+64.26	TO	334+91.75	LT/RT	6473.3
337+08.25	TO	364+00.00	LT/RT	7178.0
CAMBRIA RD				
01+35.78	TO	13+00.00	LT/RT	3974.4
TOTALS				43164.3
USE				43165



USER NAME = SBates	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/12/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 18 OF 19 SHEETS STA. ____+____ TO STA. ____+____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	47
CONTRACT NO. 78373				
ILLINOIS FED. AID PROJECT				

DRAINAGE SCHEDULE																							
LOCATION							END SECTIONS					PIPES					MANHOLES		INLETS			CONCRETE COLLAR	TRENCH BACKFILL
							PRECAST REINFORCED CONCRETE FLARED END SECTIONS			CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS		PIPE CULVERTS CLASS A, TYPE 1			PIPE CULVERTS CLASS A (JACKED)	STORM SEWER, CLASS A, TYPE 1	TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CL	TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CL	INLETS TO BE RECONSTRUCTED	FLUSH INLET BOX FOR MEDIAN, STANDARD 542546	INLET BOX, STANDARD 542531		
							18"	24"	42"	18"	48"	18"	24"	48"	42"	24"							
STATION	OFFSET	SIDE	TO	STATION	OFFSET	SIDE	EACH	EACH	EACH	EACH	EACH	FOOT	FOOT	FOOT	FOOT	FOOT		EACH	EACH		EACH	CU YD	CU YD
IL-13 WB																							
274+86.8	52.3	LT	TO	274+94.6	40.5	LT				1				13.3								0.93	
283+03.5	41.6	LT	TO	283+04.0	62.1	LT		1					20.5									0.44	
282+76.4	39.4	RT	TO	282+96.9	41.0	RT																	
282+96.9	41.0	RT	TO	283+01.9	41.0	RT							5						1				
283+03.8	41.0	RT	TO	283+86.9	46.8	RT							84.2										
283+86.9	46.8	RT	TO	284+07.4	46.7	RT															1		8.8
308+43.1	32.0	RT	TO	309+01.8	39.4	RT	2					59.2											
354+07.1	42.9	LT	TO	354+10.7	50.9	LT				1		8.8										0.32	
360+45.5	50.1	RT	TO	360+66.0	50.1	RT															1		
360+66.0	50.1	RT	TO	360+95.8	50.1	RT							29.8					1					
360+99.8	49.2	LT	TO	360+99.8	139.0	RT			2						172.8								
361+23.6	50.1	RT	TO	361+44.1	50.1	RT							20.5										
361+44.1	50.1	RT	TO	361+23.6	50.1	RT															1		
IL-13 EB																							
294+50.0	41.8	RT	TO	297+49.9	57.8	RT									297.7					1			
297+49.9	57.8	RT	TO	299+33.0	67.1	RT		1							181.1	1							
299+51.5	27.3	RT	TO	299+52.7	71.3	RT		1					44									0.44	1.20
349+12.1	38.6	RT	TO	349+13.2	68.7	RT		1					30									0.44	1.40
FROM OTHER SCHEDULES																							526.0
TOTAL							2	4	2	1	1	68	234	13.3	172.8	478.8	1	1	1	1	4	2.57	537.40
USE							2	4	2	1	1	68	234	14	173	479	1	1	1	1	4	2.6	538

FILLING EXISTING CULVERTS						
LOCATION				PIPE DIAMETER	LENGTH	FILL
STATION	TO	STATION	SIDE	IN	FOOT	CU YD
IL-13 WB						
360+99.80	TO	360+99.80	LT/RT	42.0	188.20	67.0
TOTAL						67.0
USE						67

PIPE CULVERT REMOVAL				
LOCATION				REMOVAL
STATION	TO	STATION	SIDE	FOOT
IL-13 WB				
308+50.79	TO	309+03.67	RT	52.9
336+44.12	TO	337+10.05	RT	66.2
TOTAL				119.1
USE				120

PAVED DITCH REMOVAL				
LOCATION				TOTAL
STATION	TO	STATION	SIDE	FEET
HAVEN LN				
01+74.00	TO	01+89.00	RT	60.6
01+08.00	TO	01+89.00	LT	122.8
TOTAL				183.4
USE				184

MODEL: SCHEDULES 19 (Sheet)
FILE NAME: P:\5XXXX\50XX-51XX\5000 - IDOT PTB 200-038 D9 IL 13 Crab Orchard Bridges\28-TransCAD\Project Drawings\DWG78373-Schedules.dgn

 CIVIL DESIGN, INC. WBE / DBE EFFINGHAM, IL LICENSE #184.003222	USER NAME = SBoles	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.16666633 ' / in.	DRAWN -	REVISED -							331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	48
	PLOT DATE = 12/12/2024	CHECKED -	REVISED -		CONTRACT NO. 78373									
		DATE -	REVISED -		SCALE:	SHEET 19	OF 19	SHEETS	STA. <u> + </u> <u> - </u>	TO STA. <u> + </u> <u> - </u>	ILLINOIS		FED. AID PROJECT	

PROPOSED ROLLING SHOULDER			
LOCATION	STATION	OFFSET	SHOULDER CROSS SLOPE
IL 13 EB - INSIDE SHOULDER	319+63	12' TO 18', LT	4%
IL 13 EB - INSIDE SHOULDER	320+09	12' TO 18', LT	3%
IL 13 EB - INSIDE SHOULDER	320+56	12' TO 18', LT	4%
IL 13 EB - INSIDE SHOULDER	321+02	12' TO 18', LT	3%
IL 13 EB - INSIDE SHOULDER	321+49	12' TO 18', LT	4%
IL 13 EB - INSIDE SHOULDER	321+95	12' TO 18', LT	3%
IL 13 EB - INSIDE SHOULDER	322+42	12' TO 18', LT	4%
IL 13 EB - INSIDE SHOULDER	322+74	12' TO 18', LT	3%
IL 13 EB - INSIDE SHOULDER	323+03	12' TO 18', LT	4%
IL 13 EB - INSIDE SHOULDER	323+43	12' TO 18', LT	3%
IL 13 EB - INSIDE SHOULDER	323+83	12' TO 18', LT	4%
IL 13 EB - INSIDE SHOULDER	324+23	12' TO 18', LT	3%
IL 13 EB - INSIDE SHOULDER	324+73	12' TO 18', LT	4%
IL 13 EB - INSIDE SHOULDER	325+18	12' TO 18', LT	3%
IL 13 EB - INSIDE SHOULDER	325+62	12' TO 18', LT	4%

* HINGE AT EDGE OF TRAVEL LANE

PROPOSED STORM SEWER PIPE SCHEDULE									
PIPE NO.	FROM STR.	U/S INVERT	TO STR.	D/S INVERT	CLASS/TYPE	DIA., INCH	LENGTH, FT	SLOPE	TBF, CY
P2	S2	407.42	S3	406.96	STORM SEWER, TYPE 1, CLASS A	24	92.2	0.5%	54.9
P4	S4	408.38	S5	408.37	STORM SEWER, TYPE 1, CLASS A	12	3.8	0.3%	0.5
P5	S5	408.32	S7	408.11	STORM SEWER, TYPE 1, CLASS A	12	70.0	0.3%	9.2
P6	S6	408.12	S7	408.11	STORM SEWER, TYPE 1, CLASS A	12	3.8	0.3%	0.5
P7	S7	408.06	S9	407.85	STORM SEWER, TYPE 1, CLASS A	12	70.0	0.3%	9.2
P8	S8	407.86	S9	407.85	STORM SEWER, TYPE 1, CLASS A	12	3.8	0.3%	0.6
P9	S9	407.80	S11	407.59	STORM SEWER, TYPE 1, CLASS A	15	70.0	0.3%	10.0
P10	S10	407.60	S11	407.59	STORM SEWER, TYPE 1, CLASS A	12	3.8	0.3%	0.7
P11	S11	407.54	S13	407.33	STORM SEWER, TYPE 1, CLASS A	15	69.5	0.3%	14.8
P12	S12	407.34	S13	407.33	STORM SEWER, TYPE 1, CLASS A	12	3.3	0.3%	0.8
P13	S13	407.28	S17	407.20	STORM SEWER, TYPE 1, CLASS A	15	27.7	0.3%	6.5
P14	S14	408.11	S15	407.84	STORM SEWER, TYPE 1, CLASS A	12	91.0	0.3%	21.5
P15	S15	407.79	S16	407.52	STORM SEWER, TYPE 1, CLASS A	12	91.0	0.3%	23.4
P16	S16	407.47	S17	407.20	STORM SEWER, TYPE 1, CLASS A	12	90.0	0.3%	25.0
P17	S17	407.15	S18	406.98	STORM SEWER, TYPE 1, CLASS A	18	57.5	0.3%	19.1
P18	S18	406.93	S19	406.70	STORM SEWER, TYPE 1, CLASS A	18	76.0	0.3%	27.2
P19	S19	406.65	S20	406.49	STORM SEWER, TYPE 1, CLASS A	24	51.9	0.3%	22.7
P21	S21	407.33	S23	407.07	STORM SEWER, TYPE 1, CLASS A	12	85.5	0.3%	25.6
P22	S22	406.76	S23	406.68	STORM SEWER, TYPE 1, CLASS A	24	28.1	0.3%	10.0
P23	S23	406.63	S24	406.43	STORM SEWER, TYPE 1, CLASS A	24	65.5	0.3%	25.1
P25	S25	406.71	S26	406.21	STORM SEWER, TYPE 1, CLASS A	24	96.0	0.5%	73.3
P27	S27	406.69	S28	406.20	STORM SEWER, TYPE 1, CLASS A	24	96.0	0.5%	73.3
P29	S29	407.04	S30	406.57	STORM SEWER, TYPE 1, CLASS A	24	94.6	0.5%	72.3

PROPOSED STORM SEWER STRUCTURE SCHEDULE									
STR. NO.	BASELINE	STATION	OFFSET	STRUCTURE TYPE	RIM ELEV.	NORTH INVERT	SOUTH INVERT	EAST INVERT	WEST INVERT
S2	IL 13 WB	315+62	28.59	FL INLT BX MED 542546	410.21		407.58		
S3	IL 13 EB	315+62	46.08	PRC FLAR END SEC 24	N/A	406.96	406.72		
S4	IL 13 WB	319+50	17.17	INLETS TA T3F&G	412.55		408.38		
S5	IL 13 WB	319+50	23.48	INLETS TB T3F&G	411.55	408.37		408.32	
S6	IL 13 WB	320+23	17.05	INLETS TA T3F&G	412.45		408.12		
S7	IL 13 WB	320+23	23.49	INLETS TB T3F&G	411.64	408.11		408.06	408.11
S8	IL 13 WB	320+96	16.88	INLETS TA T3F&G	412.44		407.86		
S9	IL 13 WB	320+96	23.39	INLETS TB T3F&G	411.64	407.85		407.80	407.85
S10	IL 13 WB	321+69	17.17	INLETS TA T3F&G	412.45		407.60		
S11	IL 13 WB	321+69	23.35	INLETS TB T3F&G	411.67	407.59		407.54	407.59
S12	IL 13 WB	322+42	17.06	INLETS TA T3F&G	412.58		407.34		
S13	IL 13 WB	322+42	23.81	MAN TA 4 DIA T3F&G	412.31	407.33	407.28		407.33
S14	IL 13 EB	319+63	-17.68	INLETS TA T3F&G	412.12			408.11	
S15	IL 13 EB	320+56	-17.78	INLETS TA T3F&G	411.94			407.79	407.84
S16	IL 13 EB	321+49	-17.61	INLETS TA T3F&G	411.94			407.47	407.52
S17	IL 13 EB	322+42	-18.00	MAN TA 4 DIA T3F&G	411.94	407.20		407.15	407.20
S18	IL 13 EB	323+03	-17.68	INLETS TB T3F&G	411.91			406.93	406.98
S19	IL 13 EB	323+83	-18.00	MAN TA 5 DIA T3F&G	411.94		406.65		406.70
S20	IL 13 EB	323+83	33.91	PRC FLAR END SEC 24	N/A	406.49	406.37		
S21	IL 13 EB	324+73	-17.67	INLETS TA T3F&G	411.96			407.33	
S22	IL 13 WB	325+64	25.20	FL INLT BX MED 542546	410.28		406.76		
S23	IL 13 EB	325+62	-17.06	MAN TA 5 DIA T3F&G	412.07	406.68	406.63		407.07
S24	IL 13 EB	325+62	50.04	PRC FLAR END SEC 24	N/A				
S25	IL 13 WB	326+87	25.20	FL INLT BX MED 542546	410.23		406.71		
S26	IL 13 EB	326+87	48.00	PRC FLAR END SEC 24	N/A	406.21	406.15		
S27	IL 13 WB	328+39	25.20	FL INLT BX MED 542546	410.21		406.69		
S28	IL 13 EB	328+39	48.00	PRC FLAR END SEC 24	N/A	406.20	406.14		
S29	IL 13 WB	330+27	27.23	FL INLT BX MED 542546	410.30		407.04		
S30	IL 13 EB	330+27	49.00	PRC FLAR END SEC 24	N/A	406.57	406.51		

STORM SEWER REMOVALS SCHEDULE									
ROADWAY	FROM	TO	55100500	55100700	55100900	50104400	X0322936	X6050700	Z0023500
			STORM SEWER REMOVAL 12"	STORM SEWER REMOVAL 15"	STORM SEWER REMOVAL 18"	CONCRETE HEADWALL REMOVAL	REMOVE EXISTING FLARED END SECTION	REMOVE INLET BOX	FILLING EXISTING CULVERTS
			FOOT	FOOT	FOOT	EACH	EACH	EACH	CU YD
IL ROUTE 13									
MEDIAN	309+99	310+67			68			1	
MEDIAN TO SOUTH SHOULDER	317+42						1	1	8
MEDIAN TO SOUTH SHOULDER	319+07					1			3
CAMBRIA INTERSECTION	322+75	323+55	78				1	2	
MEDIAN TO SOUTH SHOULDER	323+94						2		7
MEDIAN	334+97	335+55			58		1		
CAMBRIA RD									
ISLAND TO WB SHOULDER	0+37	0+78	57	10		1		2	
TOTAL:			135	10	126	2	5	6	18

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USER NAME = TravisW	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/4/2024	DATE - 2024/11/26	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE SCHEDULES
IL 13 /CAMBRIA ROAD

SCALE: SHEET 1 OF 1 SHEETS STA. 314+40 TO STA. 320+50

F&I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,B-1,B-2,B-3,B-4	Williamson	519	49
CONTRACT NO.				
ILLINOIS			FED. AID PROJECT	

MAINTENANCE OF TRAFFIC SCHEDULE - PAVEMENT

STATION			SUB-BASE GRANULAR MATERIAL TYPE A 12"	PAVED SHOULDER REMOVAL	HOT-MIX ASPHALT SHOULDERS 13"
STA.	TO	STA.	SQ YD	SQ YD	SQ YD
STAGE 1					
IL RTE 13 (EB)					
266+00.00	TO	271+21.33			
271+21.33	TO	286+00.00		197	
286+00.00	TO	301+00.00		631	567
301+00.00	TO	316+00.00		565	565
316+00.00	TO	331+00.00		618	618
331+00.00	TO	346+00.00		571	571
346+00.00	TO	361+00.00		667	667
361+00.00	TO	376+00.00		250	134
IL RTE 13 (WB)					
266+00.00	TO	271+21.33			
271+21.33	TO	286+00.00			
286+00.00	TO	301+00.00			
301+00.00	TO	316+00.00			
316+00.00	TO	331+00.00			
331+00.00	TO	346+00.00			
346+00.00	TO	361+00.00			
361+00.00	TO	376+00.00		6	

MAINTENANCE OF TRAFFIC SCHEDULE - PAVEMENT

STATION			SUB-BASE GRANULAR MATERIAL TYPE A 12"	PAVED SHOULDER REMOVAL	HOT-MIX ASPHALT SHOULDERS 13"
STA.	TO	STA.	SQ YD	SQ YD	SQ YD
STAGE 3					
IL RTE 13 (EB)					
266+00.00	TO	271+21.33			
271+21.33	TO	286+00.00			
286+00.00	TO	301+00.00			
301+00.00	TO	316+00.00			
316+00.00	TO	331+00.00			
331+00.00	TO	346+00.00			
346+00.00	TO	361+00.00			
361+00.00	TO	376+00.00			
IL RTE 13 (WB)					
266+00.00	TO	271+21.33			
271+21.33	TO	286+00.00			
286+00.00	TO	301+00.00			
301+00.00	TO	316+00.00			
316+00.00	TO	331+00.00			
331+00.00	TO	346+00.00			
346+00.00	TO	361+00.00			
361+00.00	TO	376+00.00			
CAMBRIIA RD					
1+00.00	TO	13+00.00			

MODEL SCH [Sheet]
FILE NAME: L:\2014\22204\85-04\35000\Maintenance of Traffic\CADD_Sheets\DT78372-sheet3.dwg

MAINTENANCE OF TRAFFIC SCHEDULE - PAVEMENT

STATION			SUB-BASE GRANULAR MATERIAL TYPE A 12"	PAVED SHOULDER REMOVAL	HOT-MIX ASPHALT SHOULDERS 13"
STA.	TO	STA.	SQ YD	SQ YD	SQ YD
STAGE 4					
IL RTE 13 (EB)					
266+00.00	TO	271+21.33			
271+21.33	TO	286+00.00	238		197
286+00.00	TO	301+00.00	81		64
301+00.00	TO	316+00.00			
316+00.00	TO	331+00.00			
331+00.00	TO	346+00.00			
346+00.00	TO	361+00.00	0		
361+00.00	TO	376+00.00	150		116
IL RTE 13 (WB)					
266+00.00	TO	271+21.33			
271+21.33	TO	286+00.00	48		
286+00.00	TO	301+00.00	63		
301+00.00	TO	316+00.00			
316+00.00	TO	331+00.00			
331+00.00	TO	346+00.00			
346+00.00	TO	361+00.00	0		
361+00.00	TO	376+00.00	10		6
CAMBRIIA RD					
1+00.00	TO	13+00.00			
TOTAL			590	3,505	3,505

MODEL SCH-1 (Sheet)
FILE NAME: L:\2012\2004\085-004\35000\Maintenance of Traffic\CADD_Sheets\0778377-maintenance.dgn



License No. 184-900613

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USER NAME	= ajnewar
PLOT SCALE	= 0.16666667' / in.
PLOT DATE	= 1/28/2025

DESIGNED	-	AJ
DRAWN	-	AJ
CHECKED	-	MJO
DATE	-	10/11/2024

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
ILLINOIS ROUTE 13

SCALE: 1"=50'

SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,B-1,B-2,B-4	WILLIAMSON	519	51
CONTRACT NO. 78373				
ILLINOIS		FED. AID PROJECT		

MAINTENANCE OF TRAFFIC SCHEDULE - BARRIER

STATION			TUBULAR MARKER	TEMPORARY CONCRETE BARRIER	PINNING TEMPORARY BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	MODULAR GLARE SCREEN SYSTEM, TEMPORARY	RELOCATE MODULAR GLARE SCREEN SYSTEM	IMPACT ATTENUATOR, TEMPORARY (NON- REDIRECTIVE, NARROW), TEST LEVEL 3	IMPACT ATTENUATOR, TEMPORARY (FULLY- REDIRECTIVE, NARROW), TEST LEVEL 3	IMPACT ATTENUATOR, RELOCATE (FULLY- REDIRECTIVE, NARROW), TEST LEVEL 3	BARRIER WALL REFLECTORS, TYPE C
STA.	TO	STA.	EACH	FOOT	EACH	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH
STAGE 1												
IL RTE 13 (EB)												
331+00.00	TO	346+00.00		45	11				1			
STAGE 2												
IL RTE 13 (EB)												
266+00.00	TO	271+21.33										
271+21.33	TO	286+00.00	11	204								3
286+00.00	TO	301+00.00	8	1,752			1,275			3		10
301+00.00	TO	316+00.00		1,600			1,500					5
316+00.00	TO	331+00.00		3,000			1,500					11
331+00.00	TO	346+00.00	11	1,790			1,350			2		10
346+00.00	TO	361+00.00	5	1,509			1,500					6
361+00.00	TO	376+00.00	12	1,731						2		13
STAGE 3												
IL RTE 13 (WB)												
266+00.00	TO	271+21.33										
271+21.33	TO	286+00.00	15			668					1	6
286+00.00	TO	301+00.00				1,846	250	1,250			1	10
301+00.00	TO	316+00.00	11			1,350		1,350			2	6
316+00.00	TO	331+00.00				1,500		1,500				7
331+00.00	TO	346+00.00				1,500		1,500				7
346+00.00	TO	361+00.00				1,500		1,500				7
361+00.00	TO	376+00.00	26			1,973		200			2	12
CAMBRIIA RD												
1+00.00	TO	13+00.00										
TOTAL			99	11,631	11	10,337	7,375	7,300	1	7	6	113

MODEL: SCH-2 (Sheet)
FILE NAME: E:\CONTRACTS\2024\085-004\35200\Maintenance of Traffic\CADD_Sheets\DOT78373\self-schedule.dgn



License No. 184-000613

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USER NAME	= ajnewar
PLOT SCALE	= 0.16666667' / in.
PLOT DATE	= 1/28/2025

DESIGNED	-	AJ
DRAWN	-	AJ
CHECKED	-	MJO
DATE	-	10/11/2024

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
ILLINOIS ROUTE 13

SCALE: 1"=50'

SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,B-1,B-2,B-4	WILLIAMSON	519	52
CONTRACT NO. 78373				
ILLINOIS		FED. AID PROJECT		

MAINTENANCE OF TRAFFIC SCHEDULE - GUARDRAIL

STATION			TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)	TERMINAL MARKER DIRECT APPLIED	GUARDRAIL REFLECTORS, TYPE B	GUARDRAIL REMOVAL
STA.	TO	STA.	FOOT	EACH	EACH	EACH	EACH	FOOT
STAGE 1								
IL RTE 13 (EB)								
266+00.00	TO	271+21.33						
271+21.33	TO	286+00.00						
286+00.00	TO	301+00.00						
301+00.00	TO	316+00.00						
316+00.00	TO	331+00.00						
331+00.00	TO	346+00.00						
346+00.00	TO	361+00.00						
361+00.00	TO	376+00.00						
STAGE 2								
IL RTE 13 (EB)								
301+00.00	TO	316+00.00	75	1	1	1	4	150
316+00.00	TO	331+00.00						
331+00.00	TO	346+00.00	75	1	1	1	4	150
STAGE 3								
IL RTE 13 (WB)								
301+00.00	TO	316+00.00	100	1	1	1	4	175
316+00.00	TO	331+00.00						
331+00.00	TO	346+00.00	100	1	1	1	4	175
TOTAL			350	4	4	4	16	650

MODEL: SCH-2 (Sheet)
FILE NAME: E:\CONTRACTS\2024\085-004\352000\Maintenance of Traffic\CADD_Sheets\DT78377-schedule.dgn

CROSSOVER SCHEDULE

STATION			EARTH EXCAVATION	FURNISHED EXCAVATION	AGGREGATE BASE COURSE TYPE A 6"	PAVED SHOULDER REMOVAL	PORTLAND CEMENT CONCRETE PAVEMENT 12" (JOINTED)	PORTLAND CEMENT CONCRETE SHOULDERS 12"	TIE BARS 3/4"	PAVEMENT REMOVAL	PIPE CULVERT REMOVAL	PIPE CULVERTS CLASS A TYPE 1, 18" (TEMPORARY)	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"
STA.	TO	STA.	CU YD	CU YD	SQ YD	SQ YD	SQ YD	SQ YD	EACH	SQ YD	FOOT	FOOT	EACH
STAGE 1 - IL RTE 13 (EB)													
266+00.00	TO	271+21.33		1,268									
271+21.33	TO	286+00.00		1,059	1,109		802	274	19				
286+00.00	TO	301+00.00			1,092		750	272	19				
301+00.00	TO	316+00.00											
316+00.00	TO	331+00.00											
331+00.00	TO	346+00.00											
346+00.00	TO	361+00.00		100	168		119	72	19				
361+00.00	TO	371+35.00		849	1,948		1,522	503	19			320	2
STAGE 4 - IL RTE 13 (EB)													
266+00.00	TO	271+21.33	1,268										
271+21.33	TO	286+00.00	1,059			274				802			
286+00.00	TO	301+00.00				272				750			
301+00.00	TO	316+00.00											
316+00.00	TO	331+00.00											
331+00.00	TO	346+00.00											
346+00.00	TO	361+00.00	100			72				119			
361+00.00	TO	371+35.00	849			503				1,522	333		
STAGE 4 -IL RTE 13 (WB)													
266+00.00	TO	271+21.33											
271+21.33	TO	286+00.00											
286+00.00	TO	301+00.00											
301+00.00	TO	316+00.00											
316+00.00	TO	331+00.00											
331+00.00	TO	346+00.00											
346+00.00	TO	361+00.00											
361+00.00	TO	371+35.00											
TOTAL			3,276	3,276	4,317	1,121	3,193	1,121	76	3,193	333	320	2

MODEL: SCH-1 (Sheet)
FILE NAME: E:\CONTRACTS\04352000\Maintenance of Traffic CADD_Sheets\DTF78373-self-schedule.dwg



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USER NAME	= ajnewar
PLOT SCALE	= 0.16666667' / in.
PLOT DATE	= 2/17/2025

DESIGNED	-	AJ
DRAWN	-	AJ
CHECKED	-	MJO
DATE	-	10/11/2024

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
ILLINOIS ROUTE 13

SCALE: 1"=50'

SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,B-1,B-2,B-4	WILLIAMSON	519	54
CONTRACT NO. 78373				
ILLINOIS FED. AID PROJECT				

TEMPORARY PAVEMENT MARKING SCHEDULE

LOCATION			SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	PAVEMENT MARKING REMOVAL - WATER BLASTING	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT		TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	
STA.	TO	STA.	FOOT	SQ FT	SQ FT	FOOT	FOOT	FOOT	FOOT
						WHITE	YELLOW	WHITE	YELLOW
EXISTING									
IL RTE 13 (WB)									
256+00.00	TO	271+21.33			111				
271+21.33	TO	286+00.00			650				
286+00.00	TO	301+00.00							
301+00.00	TO	316+00.00							
316+00.00	TO	331+00.00							
331+00.00	TO	346+00.00							
346+00.00	TO	361+00.00							
361+00.00	TO	376+00.00							
IL RTE 13 (EB)									
256+00.00	TO	271+21.33			848				
271+21.33	TO	286+00.00			527				
286+00.00	TO	301+00.00			1,130				
301+00.00	TO	316+00.00			1,130				
316+00.00	TO	331+00.00			1,130				
331+00.00	TO	346+00.00			1,130				
346+00.00	TO	361+00.00			1,130				
361+00.00	TO	376+00.00			230				
376+00.00	TO	391+00.00							
391+00.00	TO	406+00.00							
406+00.00	TO	409+00.00							
SUB-TOTAL			0	0	8,016	0	0	0	0

TEMPORARY PAVEMENT MARKING SCHEDULE

LOCATION			SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	PAVEMENT MARKING REMOVAL - WATER BLASTING	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT		TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	
STA.	TO	STA.	FOOT	SQ FT	SQ FT	FOOT	FOOT	FOOT	FOOT
						WHITE	YELLOW	WHITE	YELLOW
STAGE 1									
IL RTE 13 (WB)									
266+00.00	TO	271+21.33							
271+21.33	TO	286+00.00			868	1,301	1,300		
286+00.00	TO	301+00.00			334	500	501		
301+00.00	TO	316+00.00							
316+00.00	TO	331+00.00							
331+00.00	TO	346+00.00							
346+00.00	TO	361+00.00							
361+00.00	TO	376+00.00							
IL RTE 13 (EB)									
266+00.00	TO	271+21.33							
271+21.33	TO	286+00.00			528	1,400	700		
286+00.00	TO	301+00.00			1,130	3,000	1,500		
301+00.00	TO	316+00.00			1,130	3,000	1,500		
316+00.00	TO	331+00.00			1,131	3,001	1,500		
331+00.00	TO	346+00.00			1,130	3,000	1,500		
346+00.00	TO	361+00.00			1,130	3,000	1,500		
361+00.00	TO	376+00.00			231	600	301		
376+00.00	TO	391+00.00							
391+00.00	TO	406+00.00							
406+00.00	TO	409+00.00							
CAMBRIA RD									
04+00.00	TO	13+00.00							
SUB-TOTAL			0	0	7,612	18,802	10,302	0	0

MODEL: SCH-2 (Sheet)
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USER NAME	= ajnewar
PLOT SCALE	= 0.16666667' / in.
PLOT DATE	= 1/28/2025

DESIGNED -	AJ
DRAWN -	AJ
CHECKED -	MJO
DATE -	10/11/2024

REVISED -	
REVISED -	
REVISED -	
REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
ILLINOIS ROUTE 13

SCALE: 1"=50'

SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,B-1,B-2,B-4	WILLIAMSON	519	55
CONTRACT NO. 78373				
		ILLINOIS	FED. AID PROJECT	

TEMPORARY PAVEMENT MARKING SCHEDULE

LOCATION			SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	PAVEMENT MARKING REMOVAL - WATER BLASTING	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT		TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	
STA.	TO	STA.	FOOT	SQ FT	SQ FT	FOOT	FOOT	FOOT	FOOT
						WHITE	YELLOW	WHITE	YELLOW
STAGE 2									
IL RTE 13 (WB)									
266+00.00	TO	271+21.33							
271+21.33	TO	286+00.00							
286+00.00	TO	301+00.00							
301+00.00	TO	316+00.00							
316+00.00	TO	331+00.00							
331+00.00	TO	346+00.00							
346+00.00	TO	361+00.00							
361+00.00	TO	376+00.00							
IL RTE 13 (EB)									
256+00.00	TO	271+21.33			669	2,581	946		
271+21.33	TO	286+00.00			2,206	6,877	2,783		
286+00.00	TO	301+00.00			2,035	3,117	3,049		
301+00.00	TO	316+00.00			2,000	3,000	3,000		
316+00.00	TO	331+00.00			2,000	3,000	3,000		
331+00.00	TO	346+00.00			2,000	3,000	3,000		
346+00.00	TO	361+00.00			2,000	3,000	3,000		
361+00.00	TO	376+00.00			1,384	2,075	2,076		
376+00.00	TO	391+00.00			1,120	2,898	1,500		
391+00.00	TO	406+00.00			1,150	3,298	1,500		
406+00.00	TO	409+00.00			262	909	303		
CAMBRIA RD									
04+00.00	TO	13+00.00							
SUB-TOTAL			0	0	16,826	33,755	24,157	0	0

TEMPORARY PAVEMENT MARKING SCHEDULE

LOCATION			SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	PAVEMENT MARKING REMOVAL - WATER BLASTING	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT		TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	
STA.	TO	STA.	FOOT	SQ FT	SQ FT	FOOT	FOOT	FOOT	FOOT
						WHITE	YELLOW	WHITE	YELLOW
STAGE 3									
IL RTE 13 (WB)									
266+00.00	TO	271+21.33			176	526			
271+21.33	TO	286+00.00	184	62	2,130	6,888	2,555		
286+00.00	TO	301+00.00	212	71	2,263	6,007	3,003		
301+00.00	TO	316+00.00	212	71	2,320	6,809	3,000		
316+00.00	TO	331+00.00	212	71	2,520	7,763	3,387		
331+00.00	TO	346+00.00	212	71	2,250	6,000	3,000		
346+00.00	TO	361+00.00	212	71	2,250	6,000	3,000		
361+00.00	TO	376+00.00	44	15	996	2,511	1,400		
IL RTE 13 (EB)									
266+00.00	TO	271+21.33							
271+21.33	TO	286+00.00							
286+00.00	TO	301+00.00							
301+00.00	TO	316+00.00							
316+00.00	TO	331+00.00							
331+00.00	TO	346+00.00							
346+00.00	TO	361+00.00							
361+00.00	TO	376+00.00							
376+00.00	TO	391+00.00							
391+00.00	TO	406+00.00							
406+00.00	TO	409+00.00							
CAMBRIA RD									
04+00.00	TO	13+00.00	168	56	869	1,749	856		
SUB-TOTAL			1,456	488	15,774	44,253	20,201	0	0

MODEL: SCH-2 (Sheet)
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USER NAME	= ajnewar
PLOT SCALE	= 0.16666667' / in.
PLOT DATE	= 1/28/2025

DESIGNED -	AJ
DRAWN -	AJ
CHECKED -	MJO
DATE -	10/11/2024

REVISED -	
REVISED -	
REVISED -	
REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
ILLINOIS ROUTE 13

SCALE: 1"=50'

SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,B-1,B-2,B-4	WILLIAMSON	519	56
CONTRACT NO. 78373				
ILLINOIS		FED. AID PROJECT		

TEMPORARY PAVEMENT MARKING SCHEDULE

LOCATION			SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	PAVEMENT REMOVAL - WATER BLASTING	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT		TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	
STA.	TO	STA.	FOOT	SQ FT	SQ FT	FOOT	FOOT	FOOT	FOOT
						WHITE	YELLOW	WHITE	YELLOW
STAGE 4									
IL RTE 13 (WB)									
266+00.00	TO	271+21.33							
271+21.33	TO	286+00.00	184	1,363				2,601	1,301
286+00.00	TO	301+00.00	212	2,428				5,571	1,500
301+00.00	TO	316+00.00	212	2,412				5,523	1,500
316+00.00	TO	331+00.00	212	3,070				7,210	1,784
331+00.00	TO	346+00.00	212	2,071				4,500	1,500
346+00.00	TO	361+00.00	212	2,071				4,500	1,500
361+00.00	TO	376+00.00	44	415				900	300
IL RTE 13 (EB)									
266+00.00	TO	271+21.33							
271+21.33	TO	286+00.00							
286+00.00	TO	301+00.00	184	1,763				3,824	1,275
301+00.00	TO	316+00.00	212	2,571				6,000	1,500
316+00.00	TO	331+00.00	212	3,040				7,405	1,849
331+00.00	TO	346+00.00	212	2,466				5,332	1,500
346+00.00	TO	361+00.00	212	2,071				4,500	1,500
361+00.00	TO	376+00.00	44	415				900	300
376+00.00	TO	391+00.00							
391+00.00	TO	406+00.00							
406+00.00	TO	409+00.00							
CAMBRIA RD									
04+00.00	TO	13+00.00	168	1,073				2,174	874
SUB-TOTAL			2,532	27,229	0	0	0	60,940	18,183

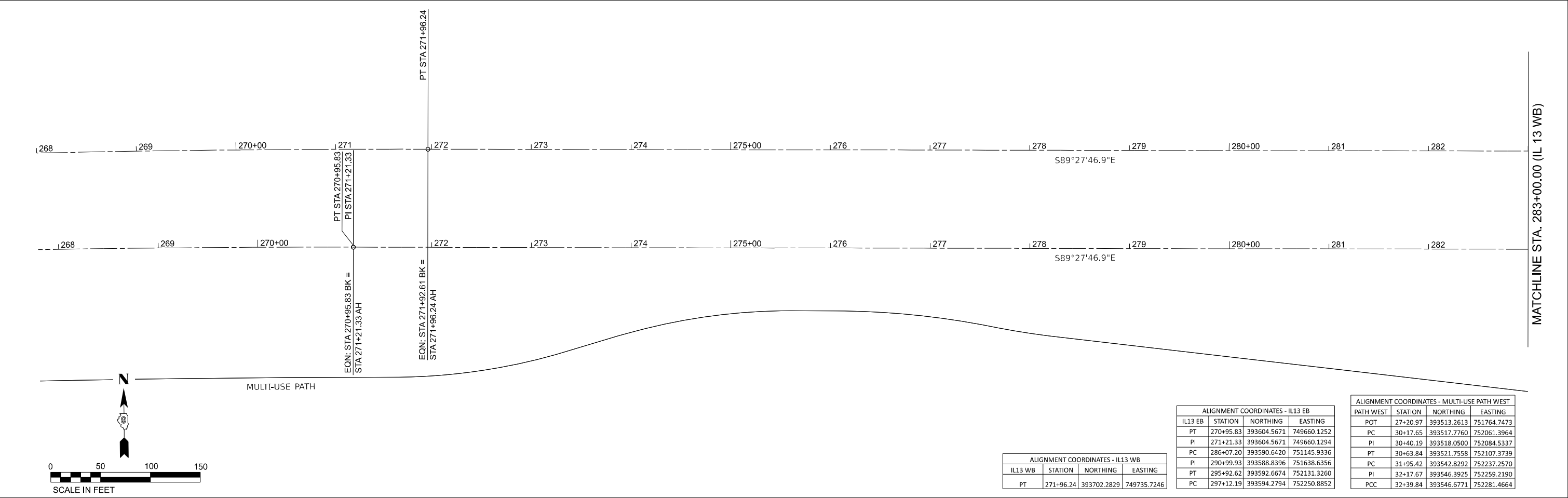
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TEMPORARY PAVEMENT MARKING SCHEDULE

LOCATION			SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	PAVEMENT MARKING REMOVAL - WATER BLASTING	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT		TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	
STA.	TO	STA.	FOOT	SQ FT	SQ FT	FOOT	FOOT	FOOT	FOOT
						WHITE	YELLOW	WHITE	YELLOW
STAGE 5									
IL RTE 13 (WB)									
266+00.00	TO	271+21.33							
271+21.33	TO	286+00.00	184	1,797				3,901	1,301
286+00.00	TO	301+00.00	212	2,071				4,500	1,500
301+00.00	TO	316+00.00	212	2,413				5,523	1,500
316+00.00	TO	331+00.00	212	3,067				7,227	1,755
331+00.00	TO	346+00.00	212	2,071				4,500	1,500
346+00.00	TO	361+00.00	212	2,071				4,500	1,500
361+00.00	TO	376+00.00	44	415				900	300
IL RTE 13 (EB)									
266+00.00	TO	271+21.33							
271+21.33	TO	286+00.00							
286+00.00	TO	301+00.00	184	1,763				3,824	1,275
301+00.00	TO	316+00.00	212	2,105				4,600	1,500
316+00.00	TO	331+00.00	212	3,329				7,931	1,840
331+00.00	TO	346+00.00	212	2,349				5,332	1,500
346+00.00	TO	361+00.00	212	2,071				4,500	1,500
361+00.00	TO	376+00.00	44	415				900	300
376+00.00	TO	391+00.00							
391+00.00	TO	406+00.00							
406+00.00	TO	409+00.00							
CAMBRIA RD									
04+00.00	TO	13+00.00	168	1,073				2,174	874
TOTAL			6,520	54,727	48,228	151,470		157,580	

MODEL: SCH-2 (Sheet)
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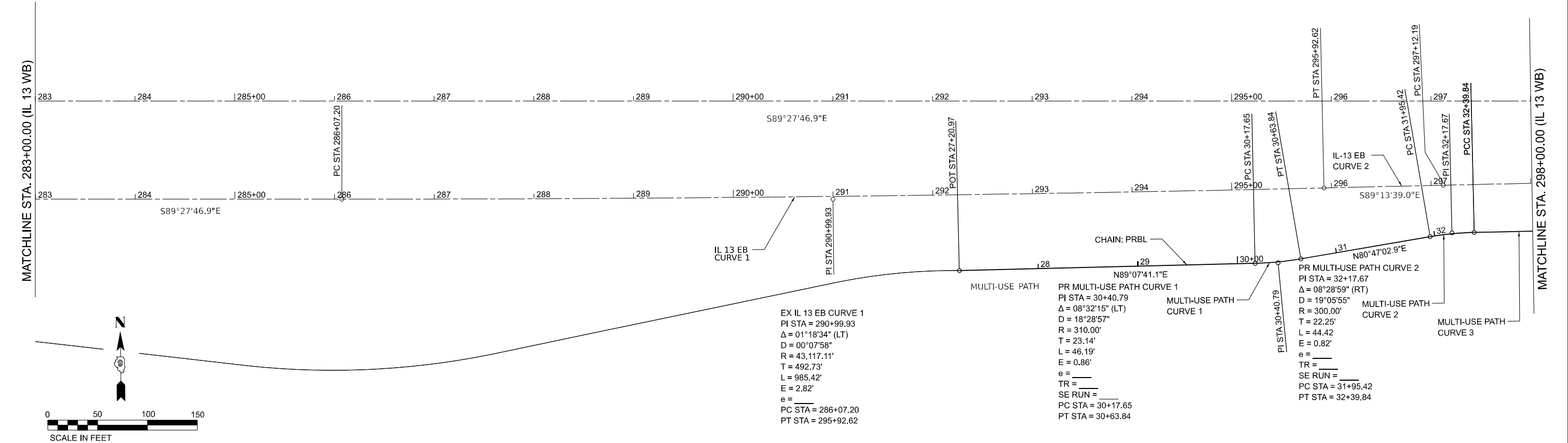
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ALIGNMENT COORDINATES - IL13 WB			
IL13 WB	STATION	NORTHING	EASTING
PT	271+96.24	393702.2829	749735.7246

ALIGNMENT COORDINATES - IL13 EB			
IL13 EB	STATION	NORTHING	EASTING
PT	270+95.83	393604.5671	749660.1252
PI	271+21.33	393604.5671	749660.1294
PC	286+07.20	393590.6420	751145.9336
PI	290+99.93	393588.8396	751638.6356
PT	295+92.62	393592.6674	752131.3260
PC	297+12.19	393594.2794	752250.8852

ALIGNMENT COORDINATES - MULTI-USE PATH WEST			
PATH WEST	STATION	NORTHING	EASTING
POT	27+20.97	393513.2613	751764.7473
PC	30+17.65	393517.7760	752061.3964
PI	30+40.19	393518.0500	752084.5337
PT	30+63.84	393521.7558	752107.3739
PC	31+95.42	393542.8292	752237.2570
PI	32+17.67	393546.3925	752259.2190
PCC	32+39.84	393546.6771	752281.4664



EX IL 13 EB CURVE 1
PI STA = 290+99.93
Δ = 01°18'34" (LT)
D = 00°07'58"
R = 43,117.11'
T = 492.73'
L = 985.42'
E = 2.82'
e = ____
PC STA = 286+07.20
PT STA = 295+92.62

PR MULTI-USE PATH CURVE 1
PI STA = 30+40.79
Δ = 08°32'15" (LT)
D = 18°28'57"
R = 310.00'
T = 23.14'
L = 46.19'
E = 0.86'
e = ____
TR = ____
SE RUN = ____
PC STA = 30+17.65
PT STA = 30+63.84

PR MULTI-USE PATH CURVE 2
PI STA = 32+17.67
Δ = 08°28'59" (RT)
D = 19°05'55"
R = 300.00'
T = 22.25'
L = 44.42'
E = 0.82'
e = ____
TR = ____
SE RUN = ____
PC STA = 31+95.42
PT STA = 32+39.84



USER NAME = SBates	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 12/11/2024	DATE -	REVISED -

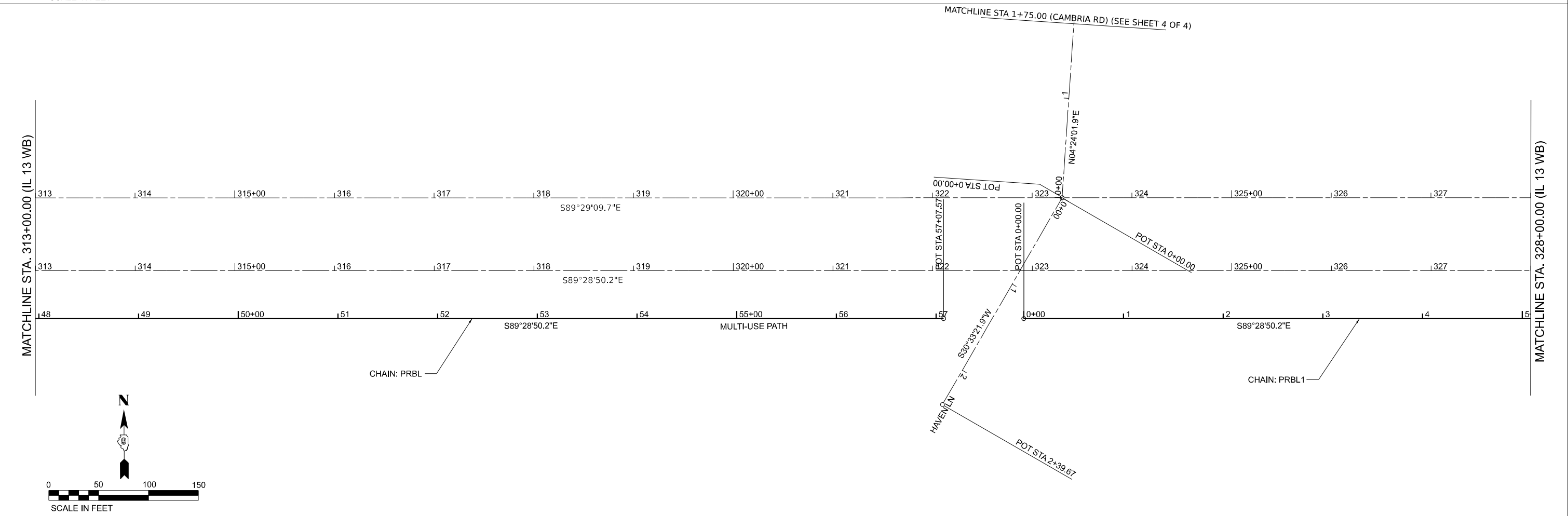
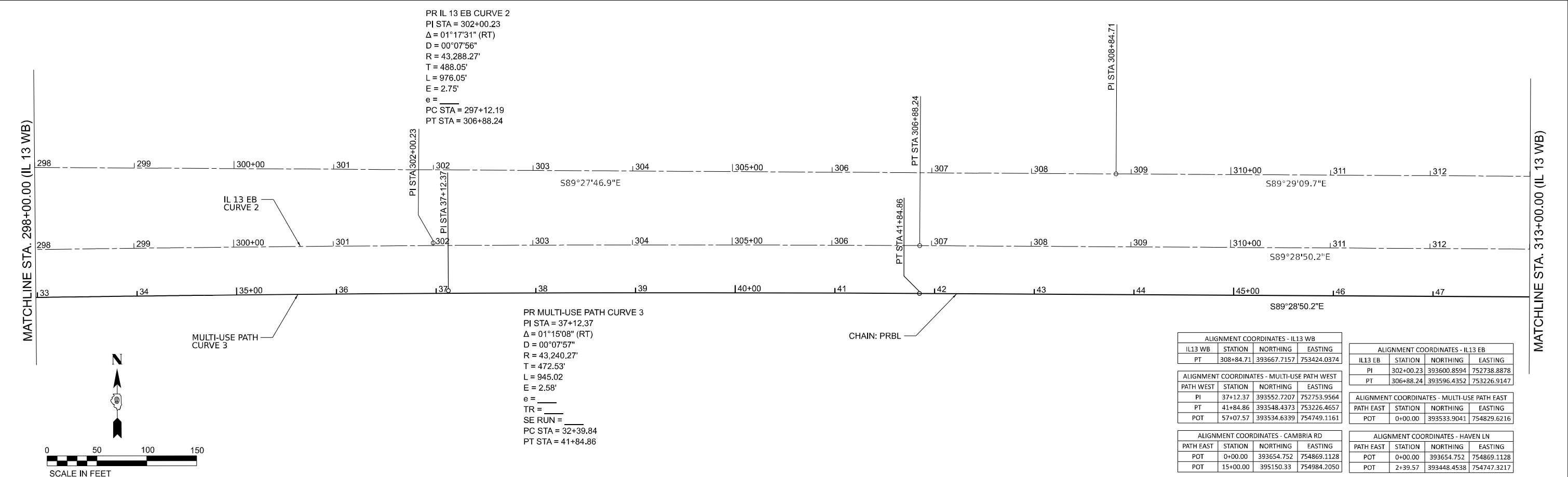
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, & BENCHMARKS

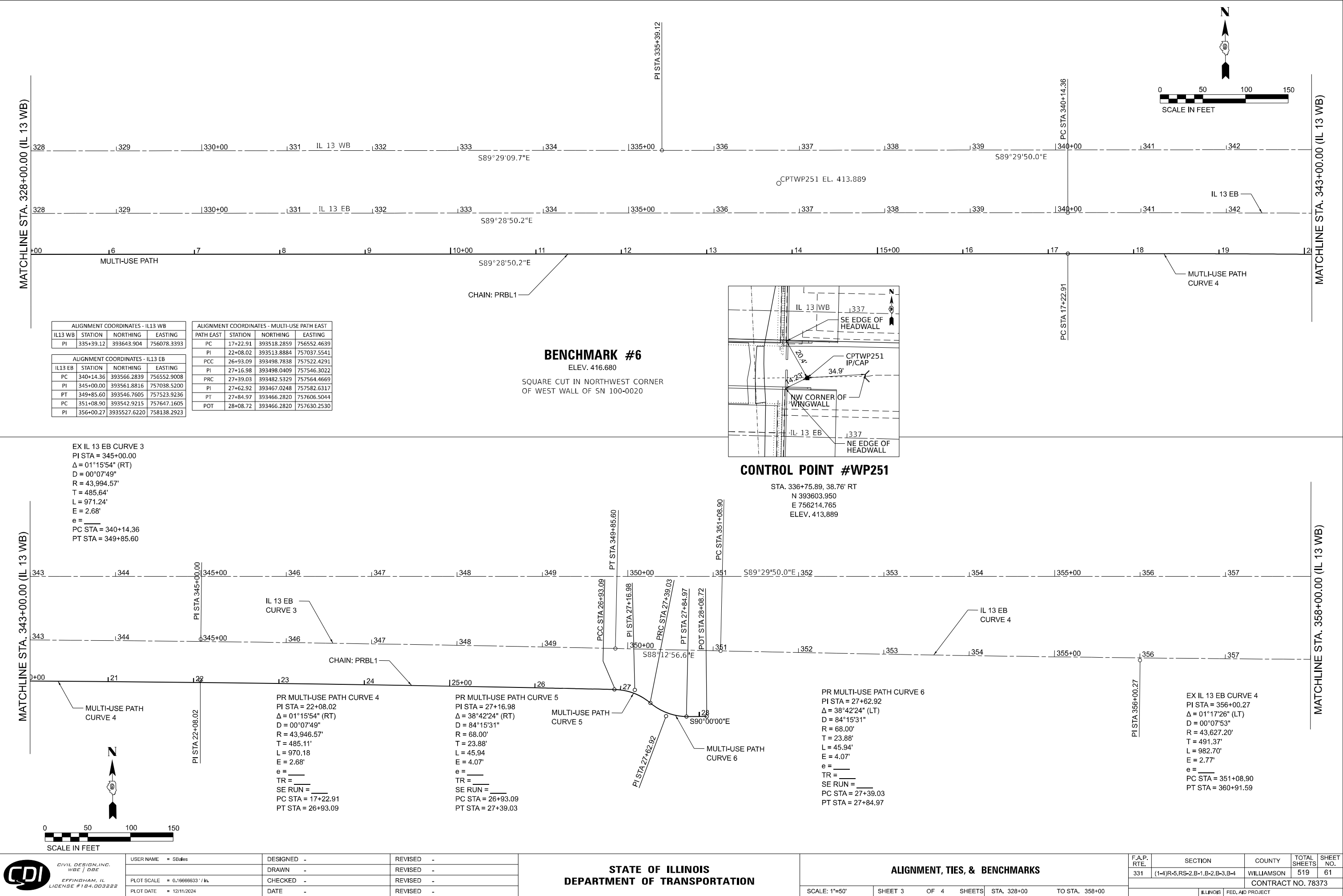
SCALE: 1"=50' SHEET 1 OF 4 SHEETS STA. 268+00 TO STA. 298+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(14)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	59
CONTRACT NO. 78373				
ILLINOIS FED.AID PROJECT				

MODEL: ATB-2 (Sheet)
FILE NAME: P:\3\303\50\X\51\X15000 - DOT PTB 200-238.D0 IL 13 Crab Orchard Bridge\26-Turns CAD Project Drawings\097537- Align-Ties-Benchmarks.dgn



MODEL: ATB4 (Sheet)
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		DRAWN	-	REVISED	-
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PLOT DATE	= 12/11/2024	DATE	-	REVISED	-

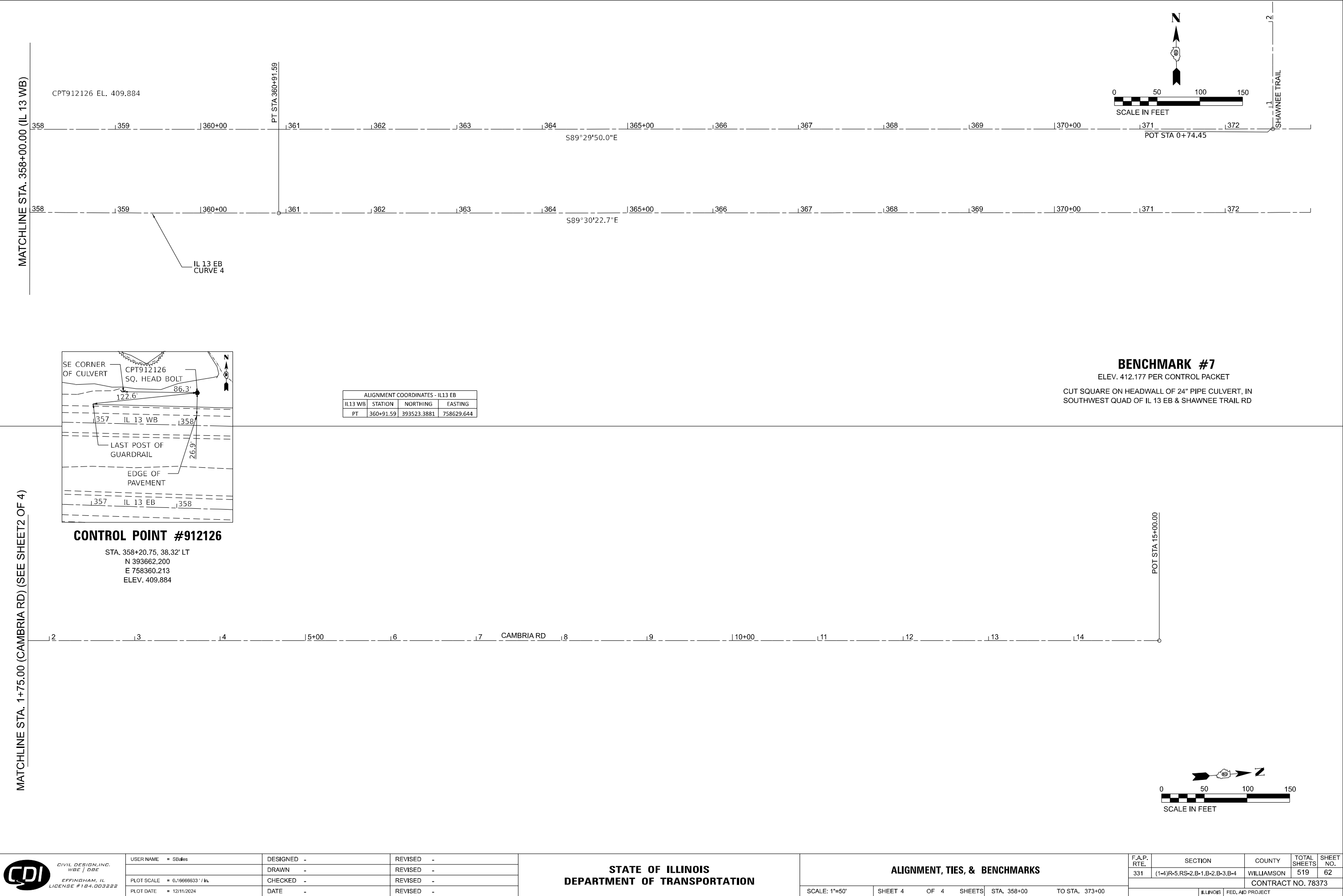
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, & BENCHMARKS

SCALE: 1"=50' SHEET 3 OF 4 SHEETS STA. 328+00 TO STA. 358+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(14)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	61
CONTRACT NO. 78373				
ILLINOIS FED. AID PROJECT				

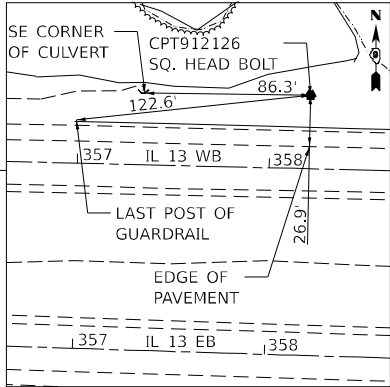
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BENCHMARK #7

ELEV. 412.177 PER CONTROL PACKET

CUT SQUARE ON HEADWALL OF 24" PIPE CULVERT, IN
SOUTHWEST QUAD OF IL 13 EB & SHAWNEE TRAIL RD



CONTROL POINT #912126

STA. 358+20.75, 38.32' LT
N 393662.200
E 758360.213
ELEV. 409.884

ALIGNMENT COORDINATES - IL13 EB			
IL13 WB	STATION	NORTHING	EASTING
PT	360+91.59	393523.3881	758629.644

MATCHLINE STA. 1+75.00 (CAMBRIA RD) (SEE SHEET2 OF 4)

MATCHLINE STA. 358+00.00 (IL 13 WB)



USER NAME	= SBates	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	= 0.16666633" / ft.	CHECKED	-	REVISED	-
PLOT DATE	= 12/11/2024	DATE	-	REVISED	-

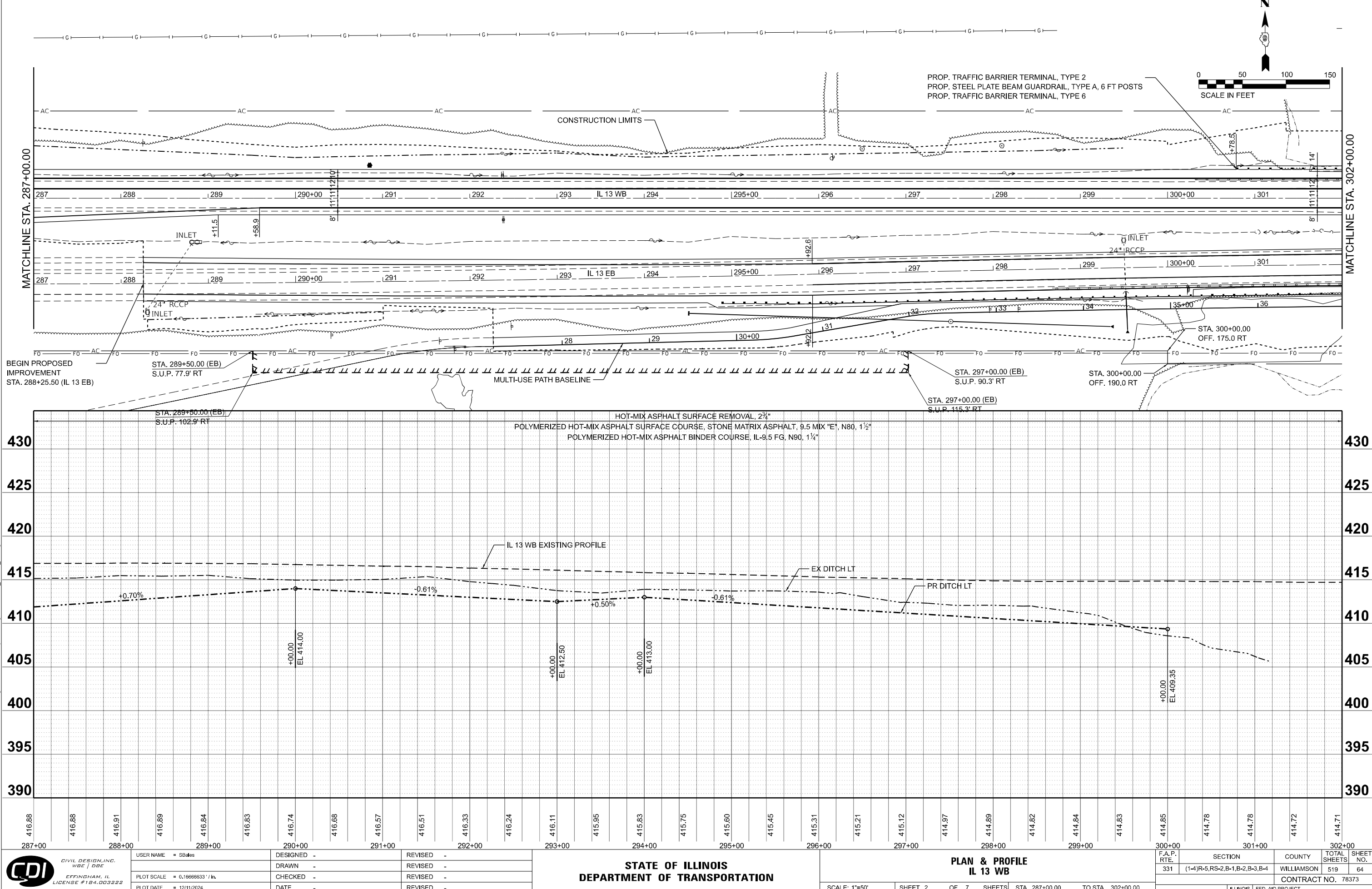
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, & BENCHMARKS

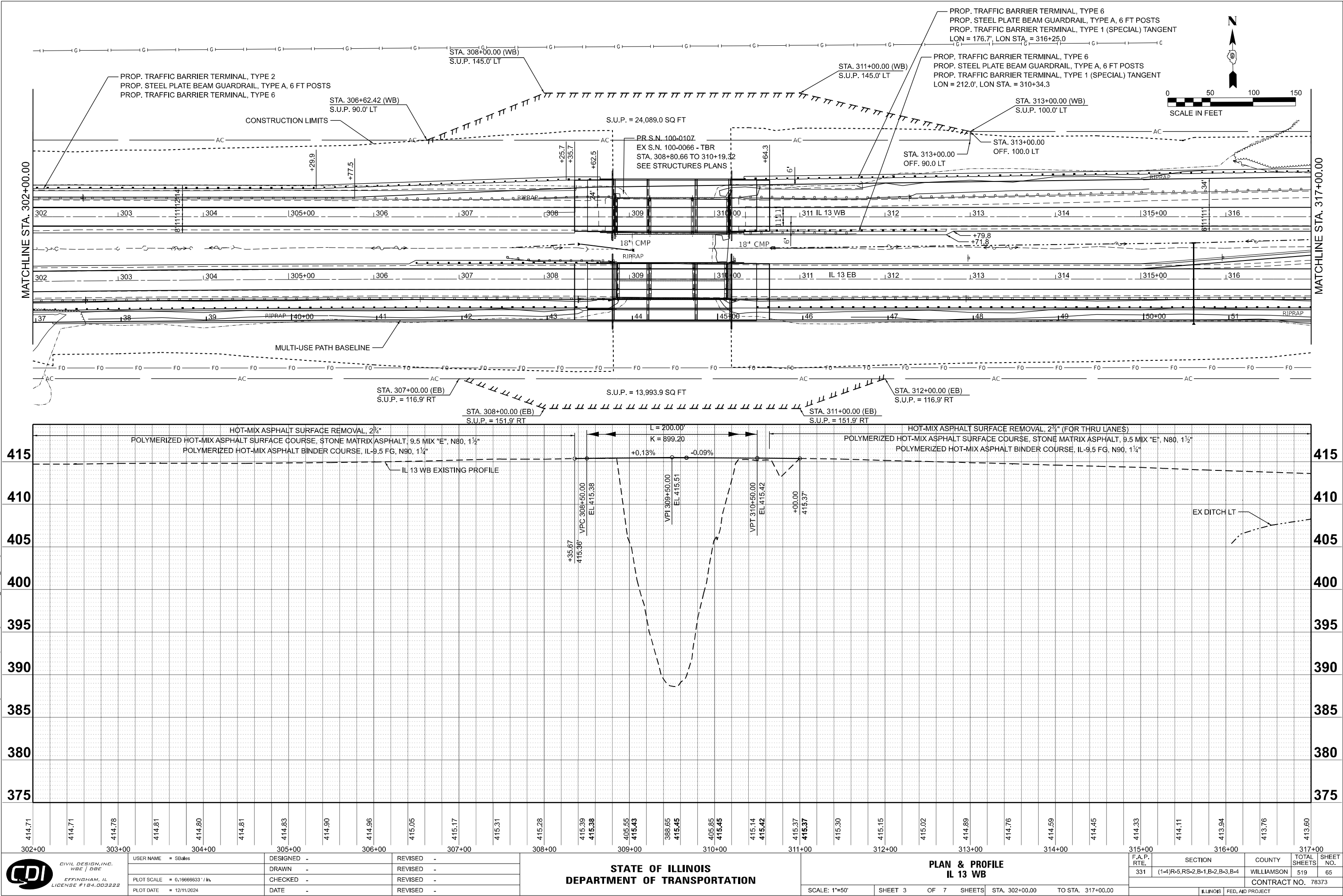
SCALE: 1"=50' SHEET 4 OF 4 SHEETS STA. 358+00 TO STA. 373+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	62
CONTRACT NO. 78373				
ILLINOIS FED. AID PROJECT				

MODEL: IL 13 WB-14-13 Plan-1
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MODEL: IL 13 Plan-1, 13 Plan-2
FILE NAME: P:\5300\5300\5300\130000 - DOT PTB 200-038.D0 IL 13 Oak Orchard Bridge\25-Traffic\DOT Project Drawings\DOT537-4-IL_PlanProf_WB2.dgn



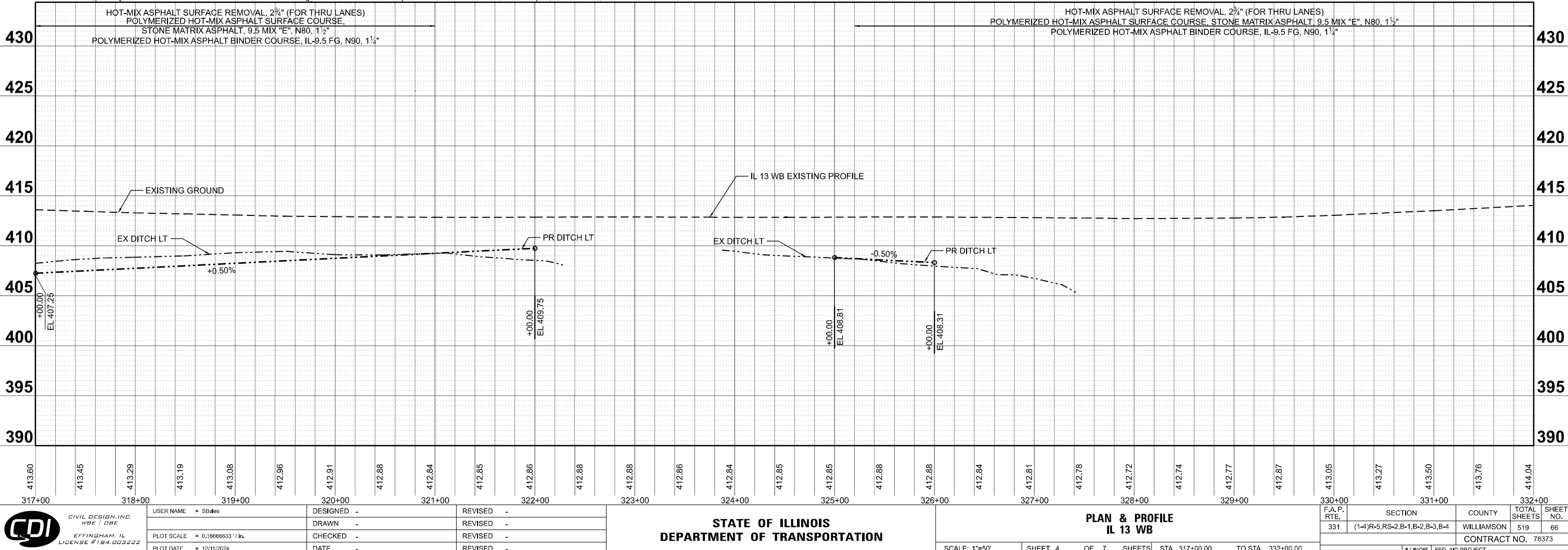
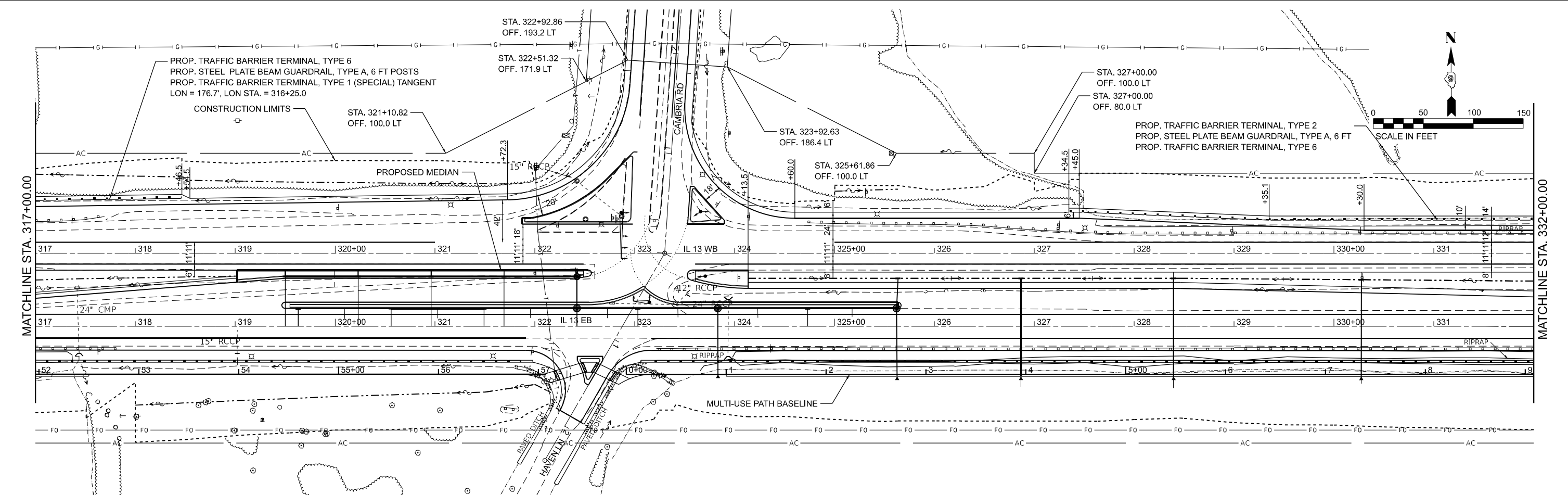
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	DRAWN -	REVISED -
PLOT SCALE = 0.16666633' / in.	CHECKED -	REVISED -
PLOT DATE = 12/11/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

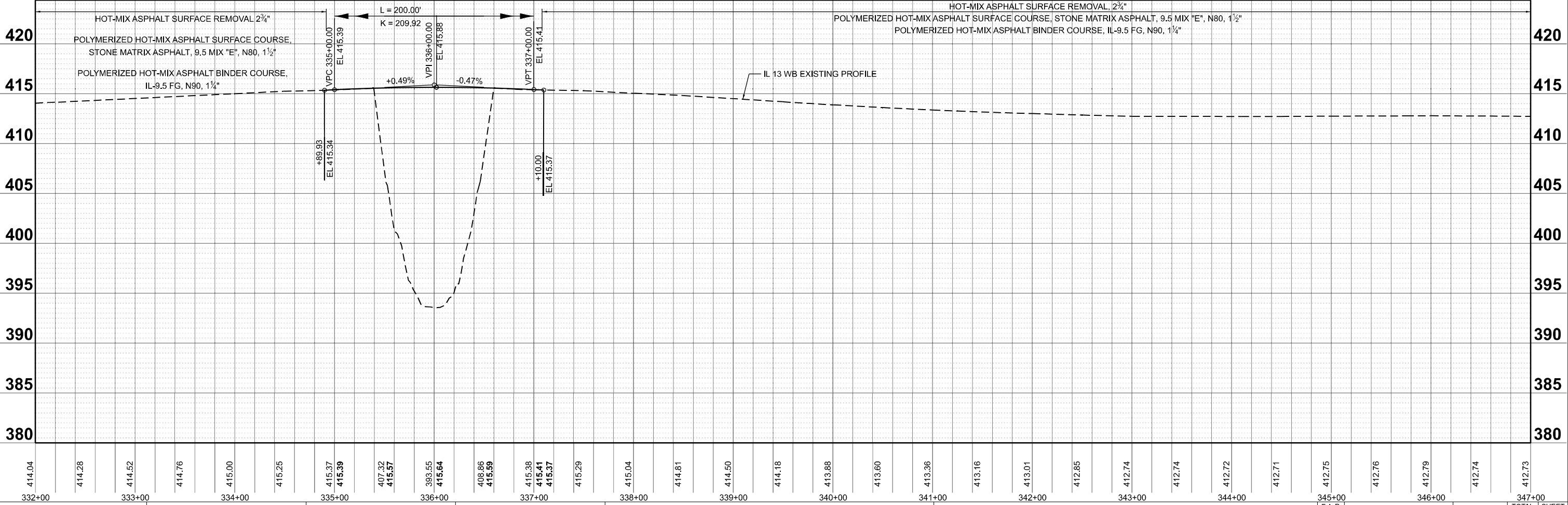
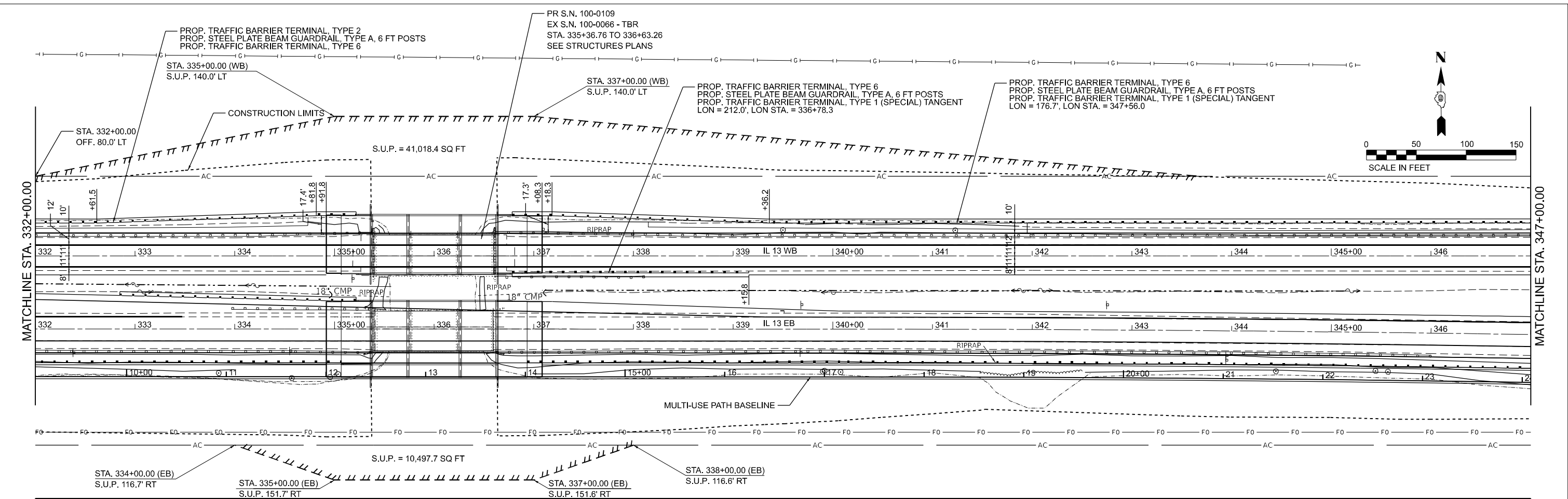
SCALE: 1"=50' SHEET 3 OF 7 SHEETS STA. 302+00.00 TO STA. 317+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	65
CONTRACT NO. 78373				
ILLINOIS FED. AID PROJECT				

MODEL: IL 13 Plan-1, 13 Plan-2
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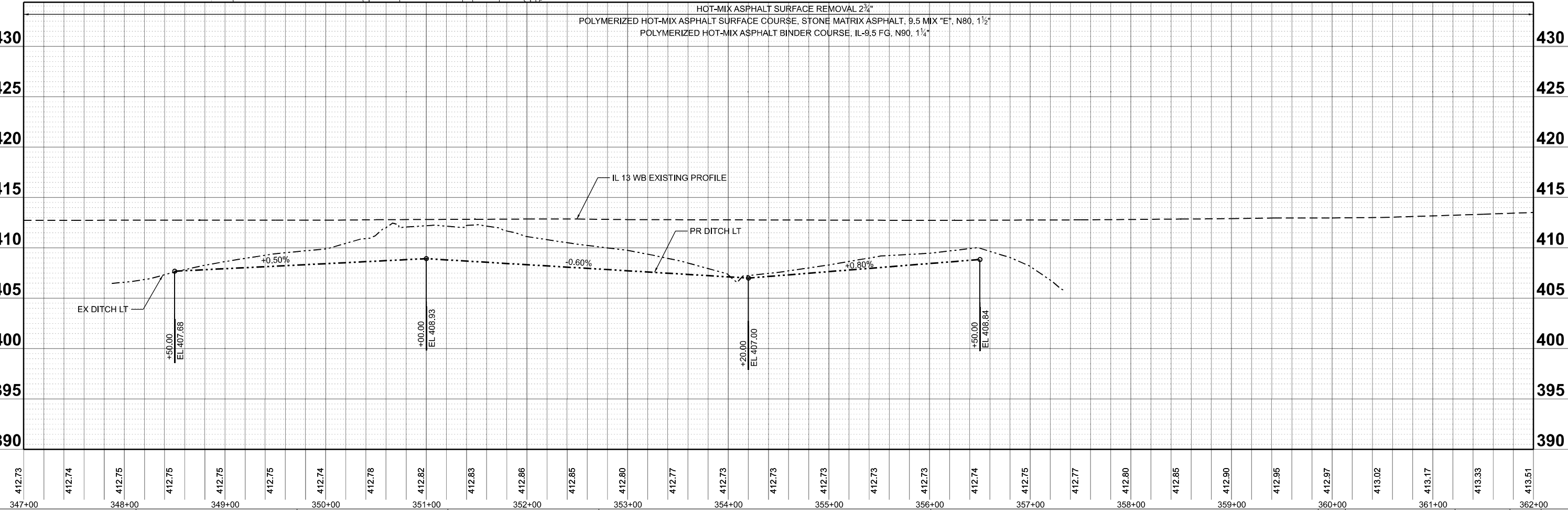
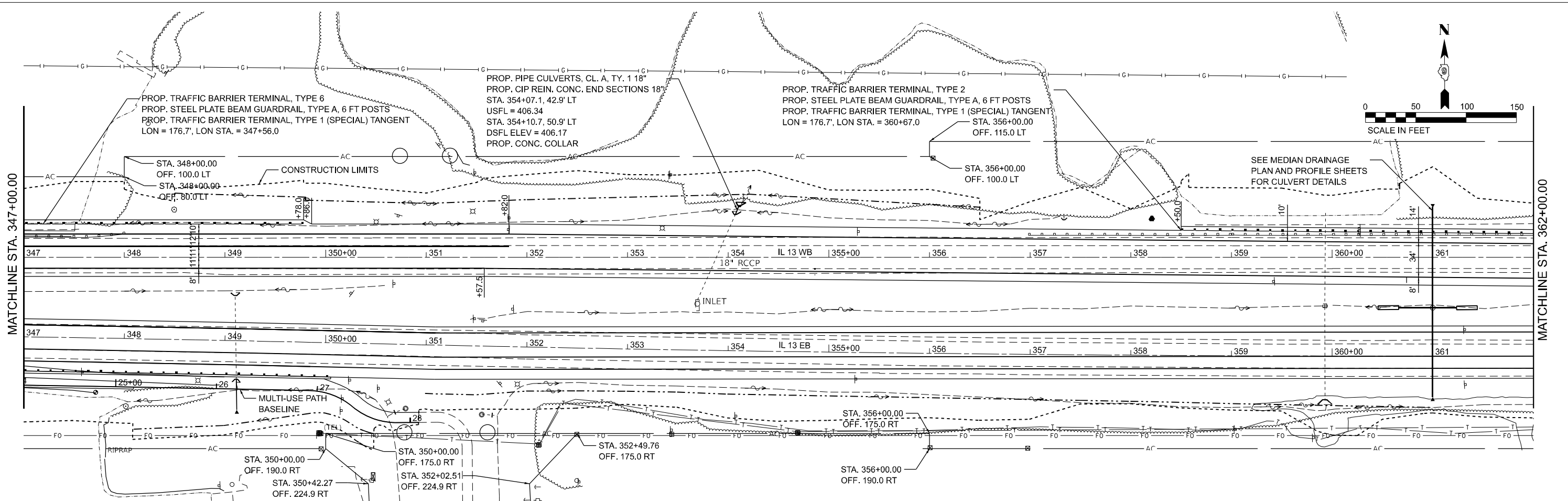


MODEL: IL 13 WB-1, IL 13 WB-4
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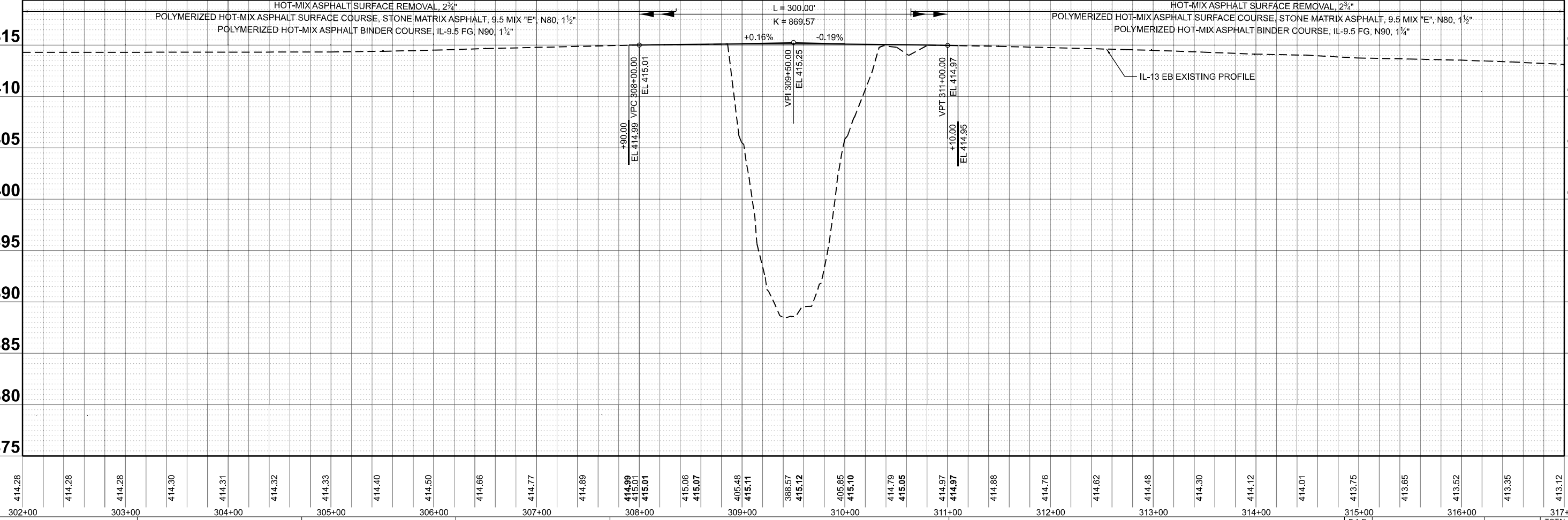
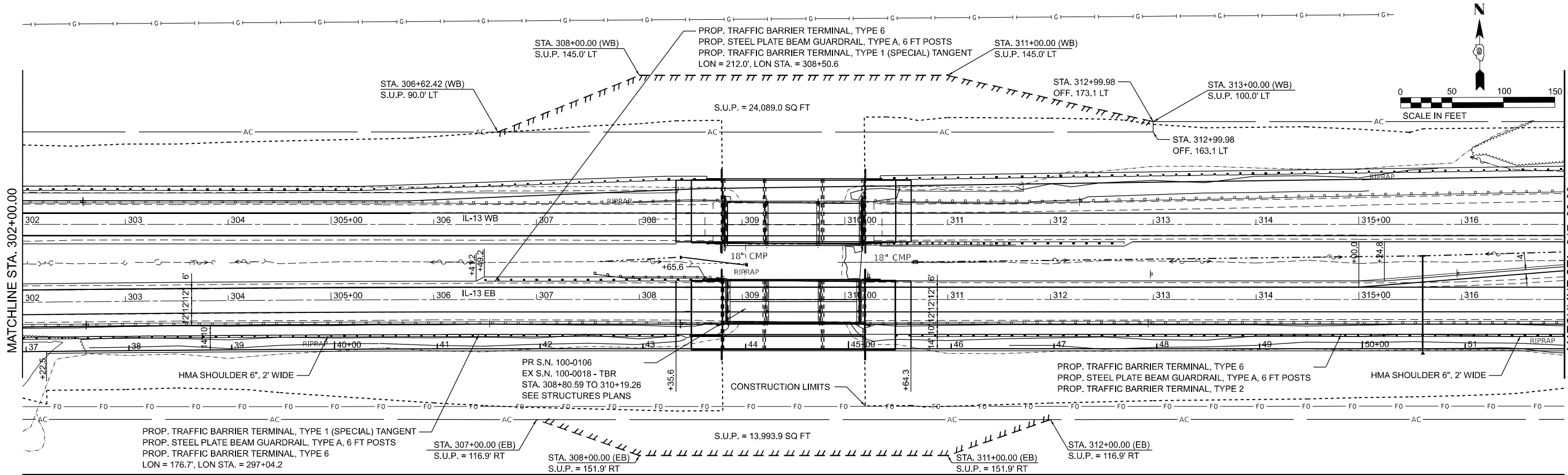
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		DRAWN -	REVISED -		331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	67						
	PLOT SCALE = 0.16666633" / in.	CHECKED -	REVISED -		CONTRACT NO. 78373				ILLINOIS FED. AID PROJECT						
	PLOT DATE = 12/11/2024	DATE -	REVISED -		SCALE: 1"=50'	SHEET 5	OF 7 SHEETS	STA. 332+00.00	TO STA. 347+00.00						

MODEL: IL 13 WB-1, IL 13 WB-5
FILE NAME: P:\53\X53050\53050\13\13000 - DOT PTB 200-038.D0 IL 13 Oak Orchard Bridge\25-TrafficCAD\Project Drawings\07\0737-2-4-1_PlanProf_WB5.dgn



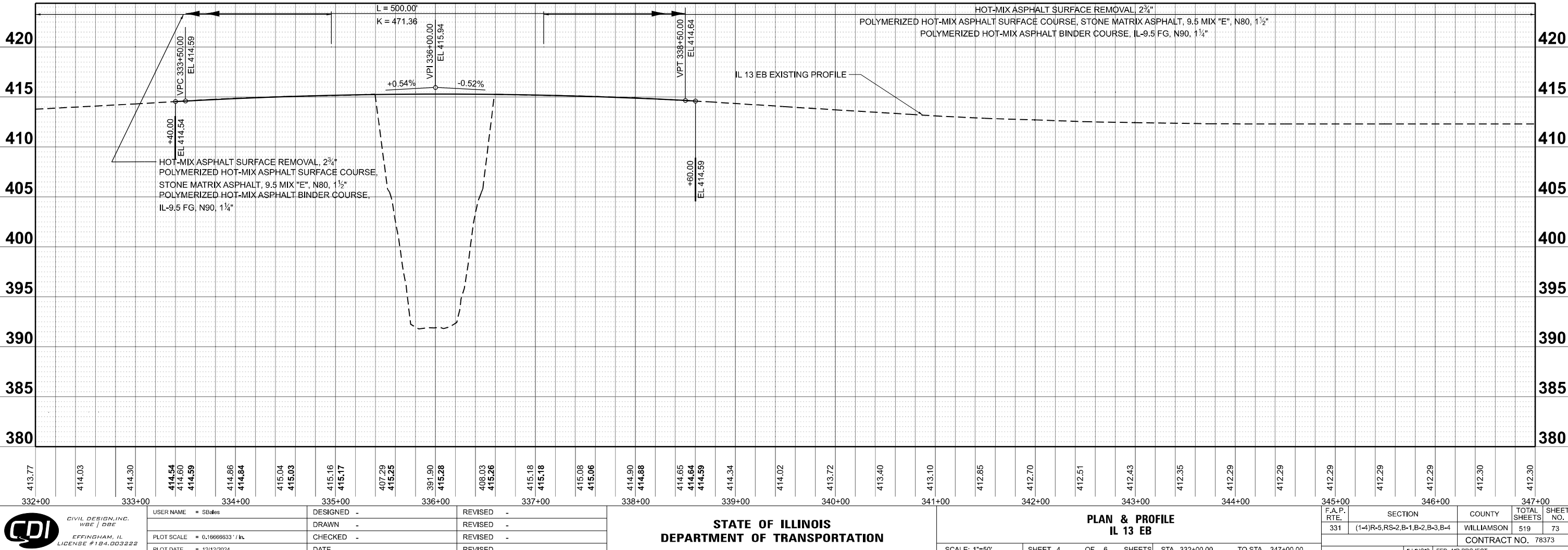
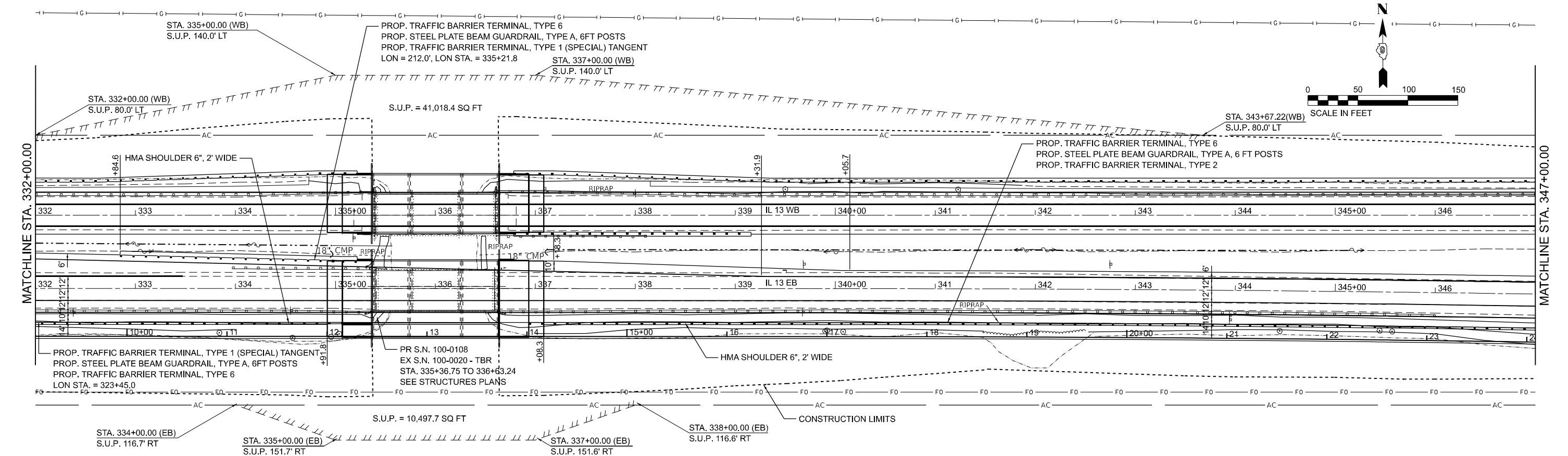
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PLOT SCALE = 0.16666633" / ft.		CHECKED -	DRAWN -	REVISED -					331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	68
PLOT DATE = 12/11/2024		DATE -	REVIS	REVISED -					CONTRACT NO. 78373				
									ILLINOIS FED. AID PROJECT				
SCALE: 1"=50'		SHEET 6		OF 7 SHEETS		STA. 347+00.00		TO STA. 362+00.00					

MODEL: IL 13 Plan-1, 13 Plan-2
FILE NAME: P:\530X\530X05\25-Traffic\CAD Project Drawings\07\07137-4-IL_PlanProfile_EB2.dgn



CDI CIVIL DESIGN, INC. WBE / DBE EFFINGHAM, IL LICENSE #184.003222		USER NAME = SBates	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		PLAN & PROFILE IL 13 EB		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PLOT SCALE = 0.16666633' / in.	CHECKED -	REVISED -					331	(14)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	71
		PLOT DATE = 12/12/2024	DATE -	REVISED -					CONTRACT NO. 78373				
									ILLINOIS FED. AID PROJECT				
					SCALE: 1"=50'		SHEET 2 OF 6 SHEETS		STA. 302+00.00 TO STA. 317+00.00				

MODEL: IL 13 EB4-14 13 Plan-4
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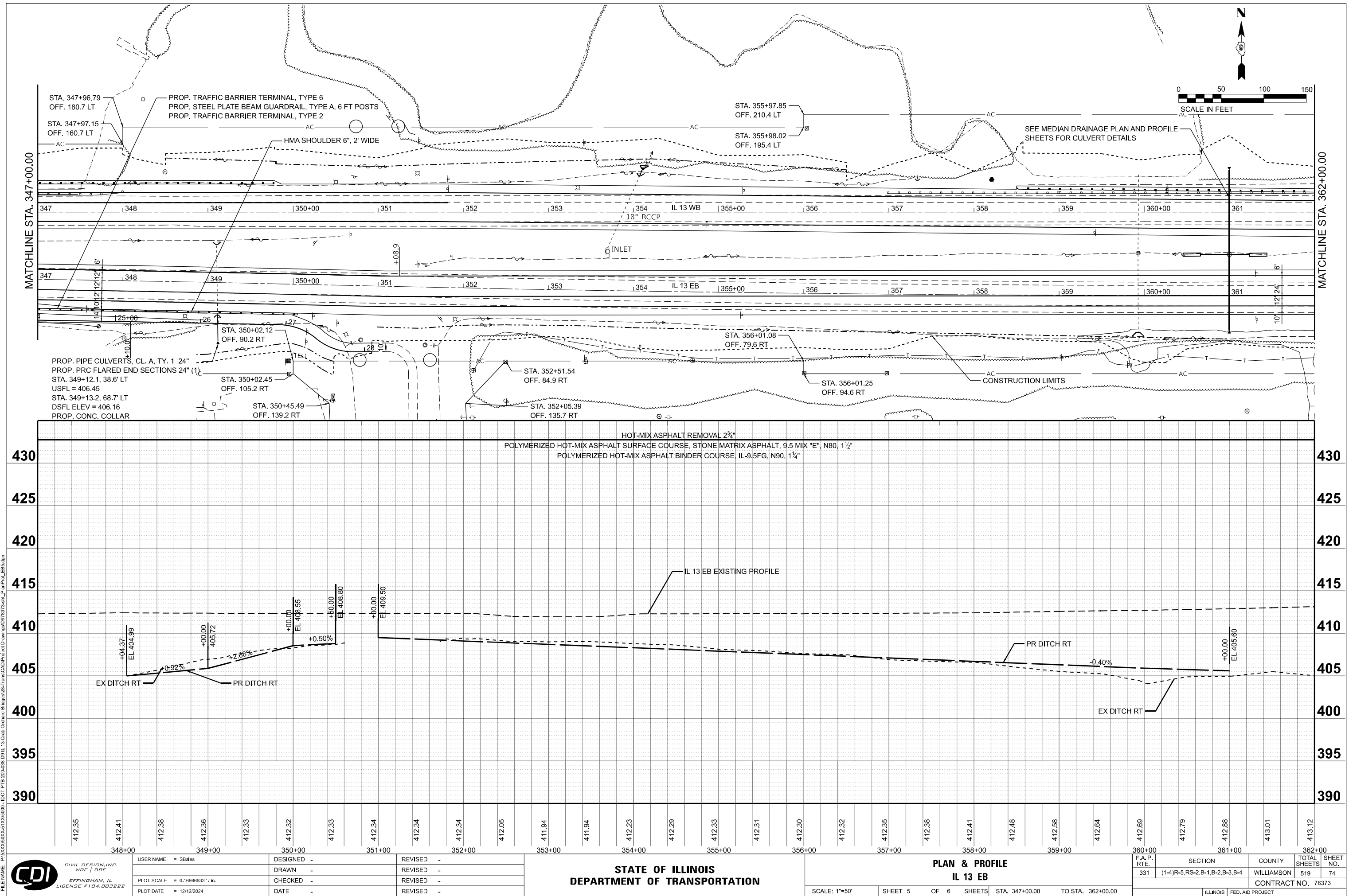
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PLOT DATE = 12/12/2024	DATE -	REVISED -

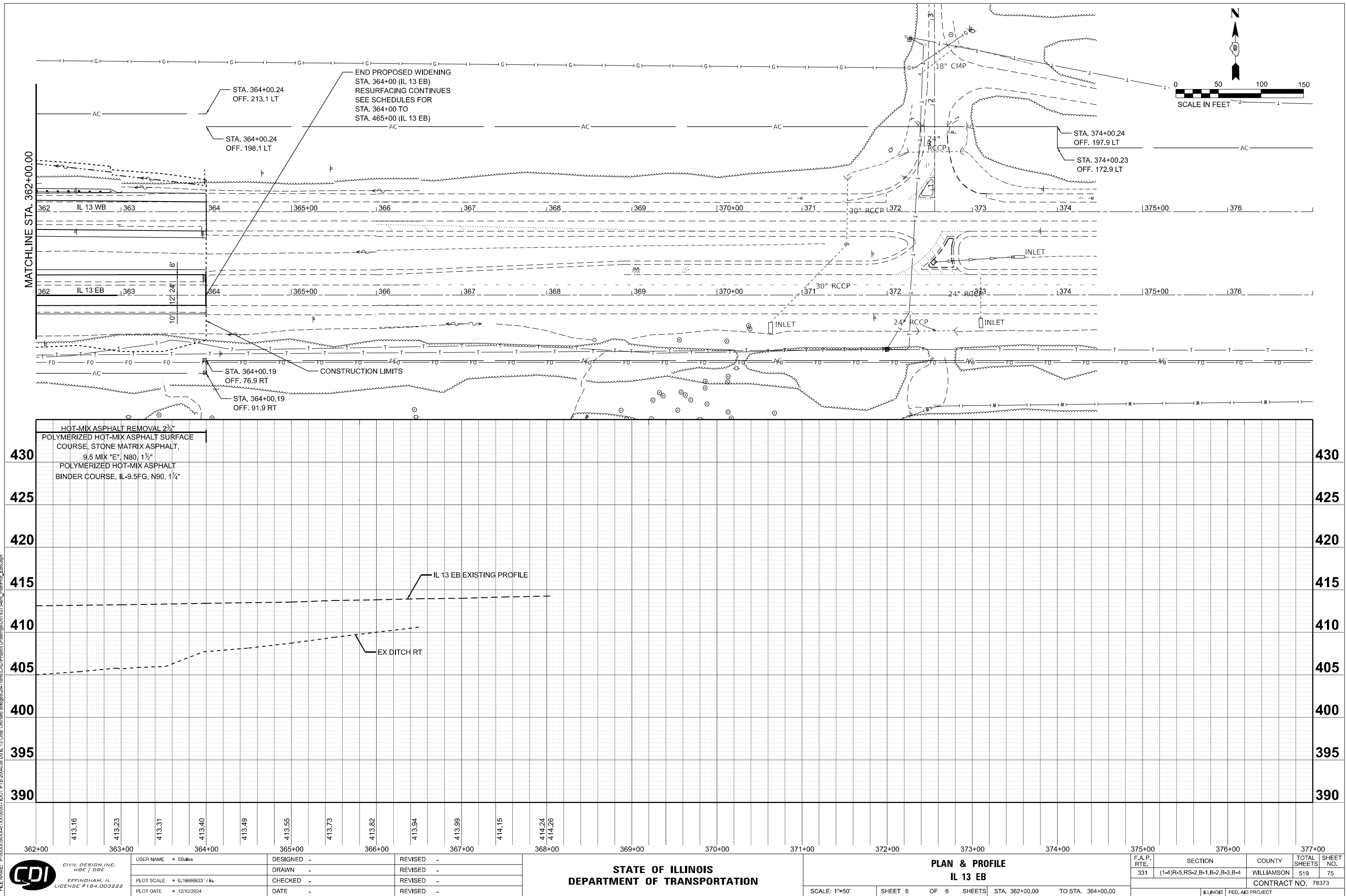
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
IL 13 EB

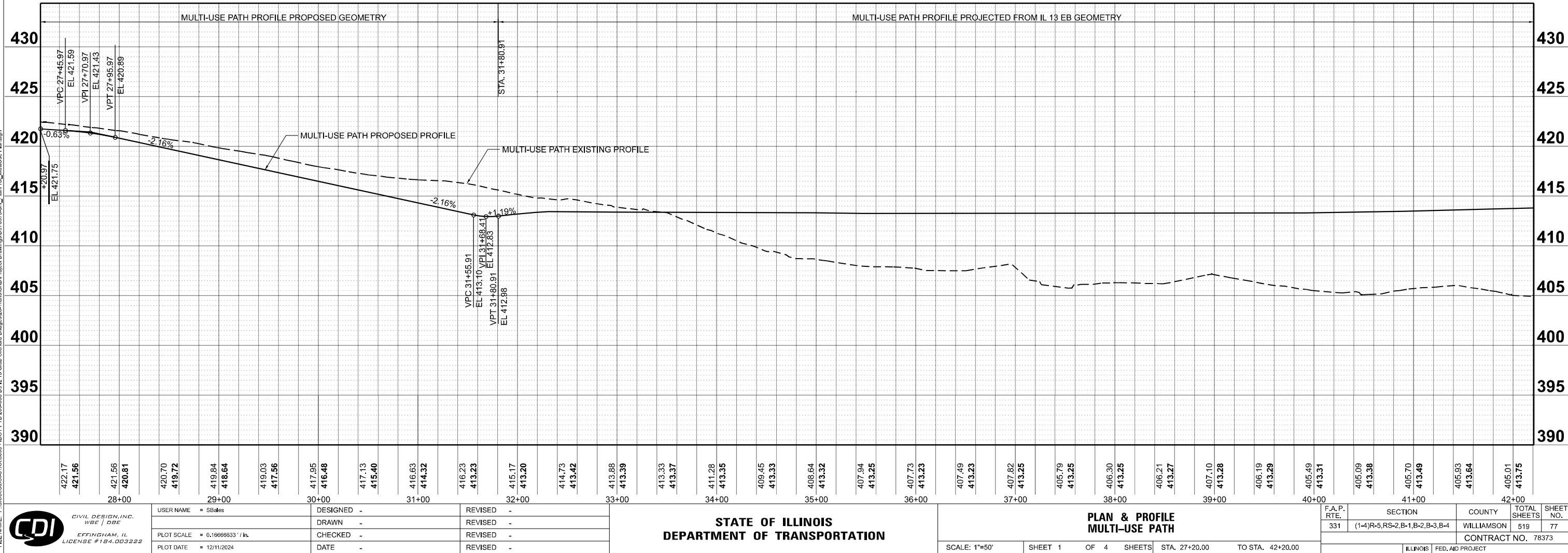
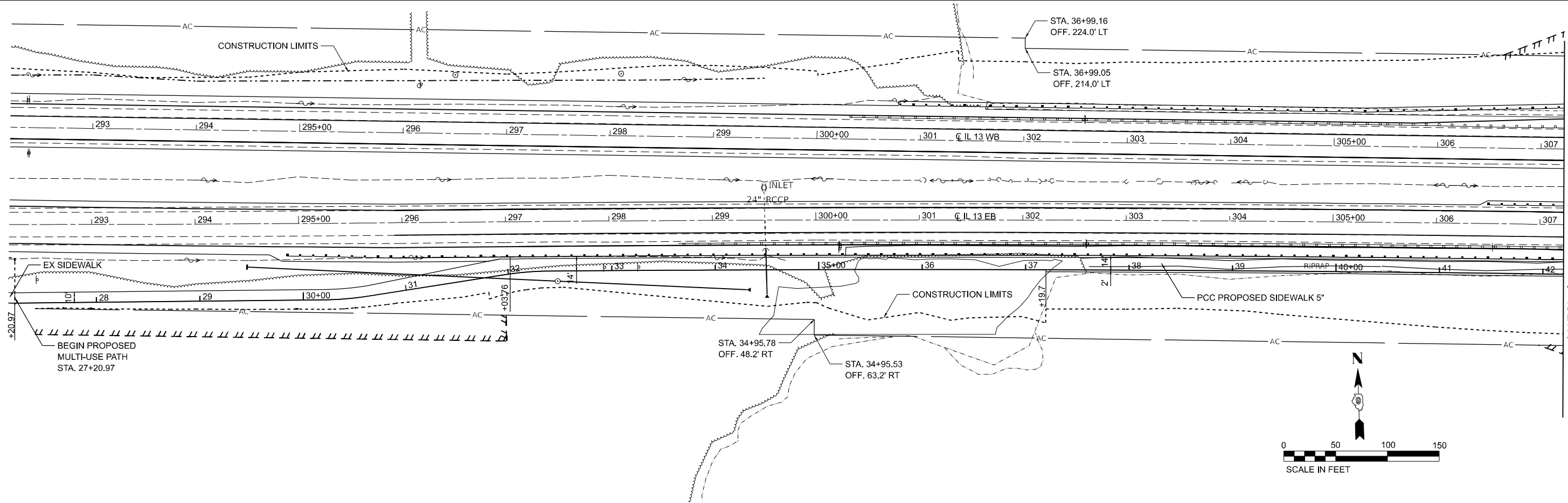
SCALE: 1"=50' SHEET 4 OF 6 SHEETS STA. 332+00.00 TO STA. 347+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	73
CONTRACT NO. 78373				
ILLINOIS FED. AID PROJECT				





MODEL: MultiUse Plan
FILE NAME: P:\53\53050\53051\X130000 - DOT PTB 200-038.DS IL 13 Crab Orchard Bridges\25-Traffic\CAD Project Drawings\07537-Set1_PlanProfile_MultiUse Plan.dgn



USER NAME = SBates
DESIGNED -
DRAWN -
PLOT SCALE = 0.16666633" / ft.
PLOT DATE = 12/11/2024

DESIGNED -
REVISED -
CHECKED -
DATE -
REVISED -

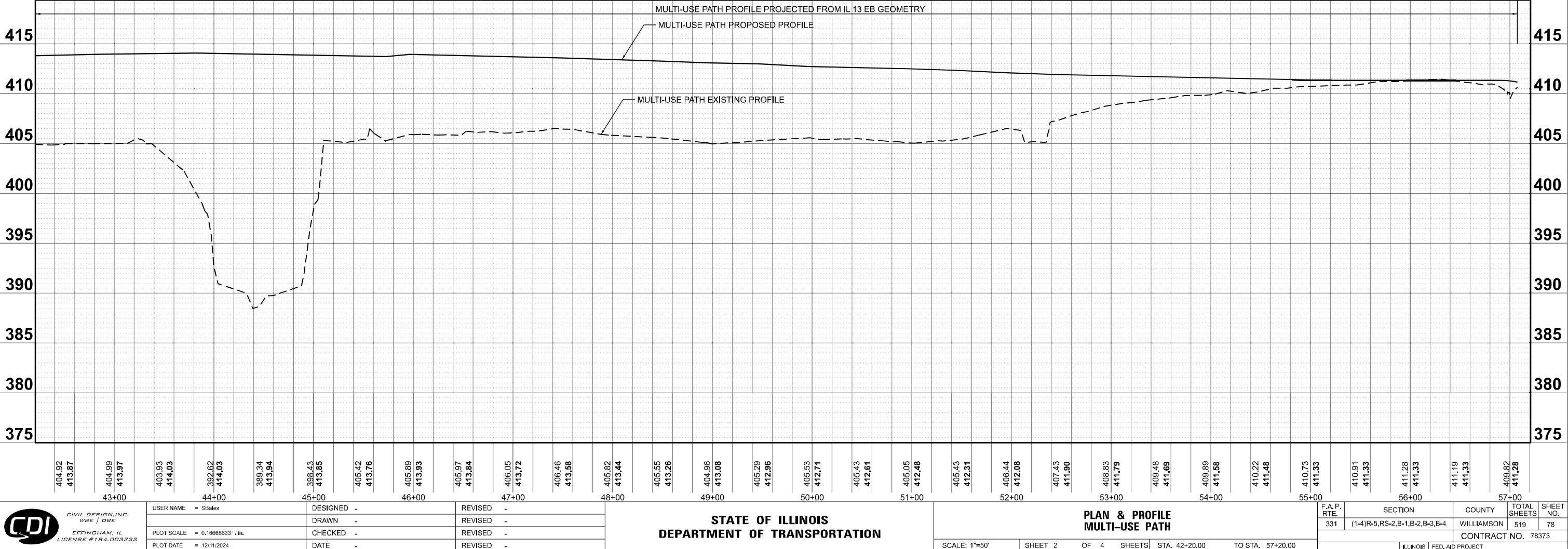
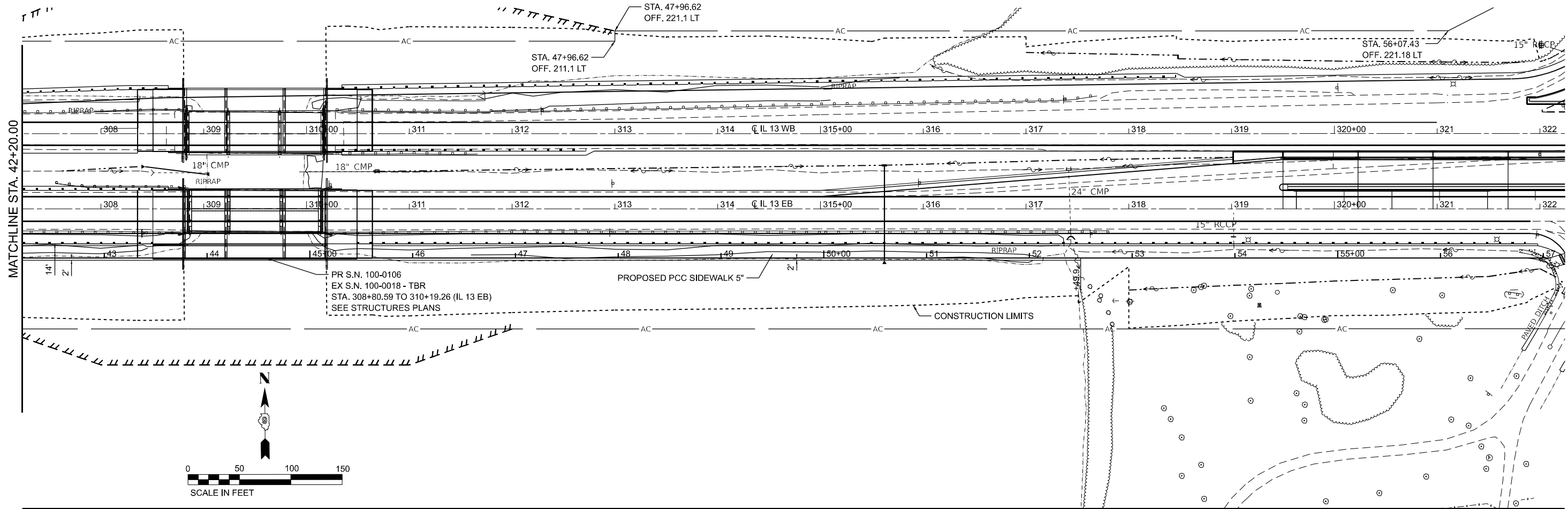
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
MULTI-USE PATH

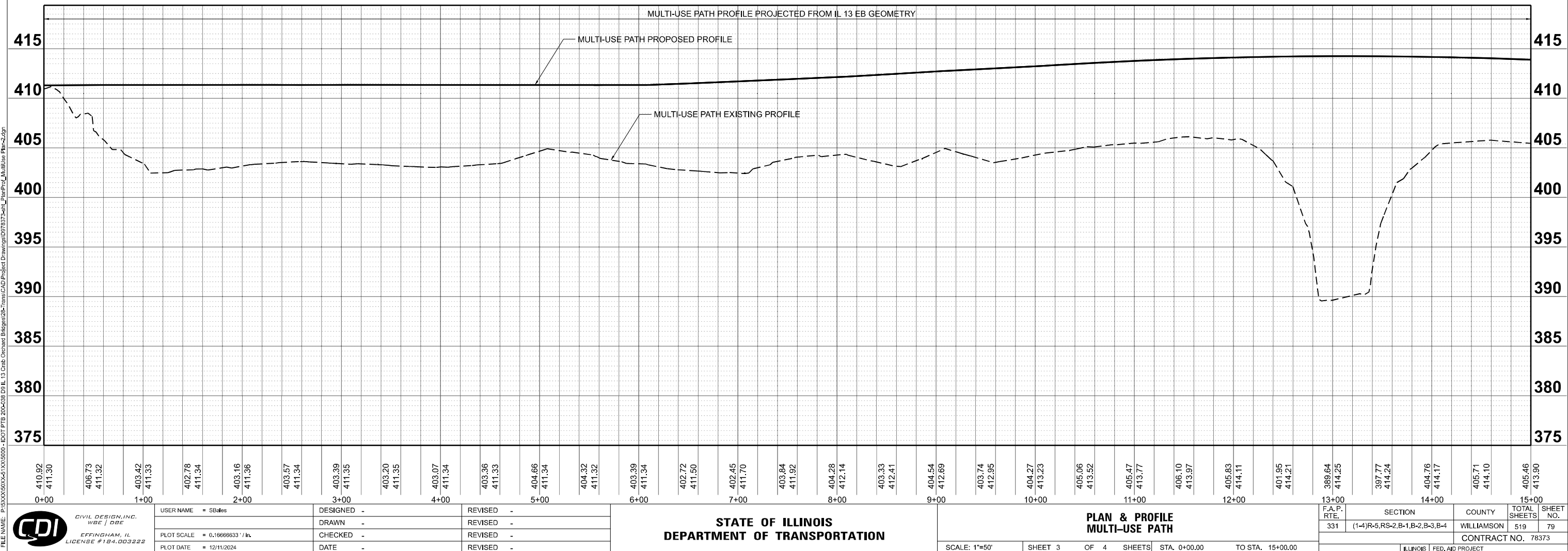
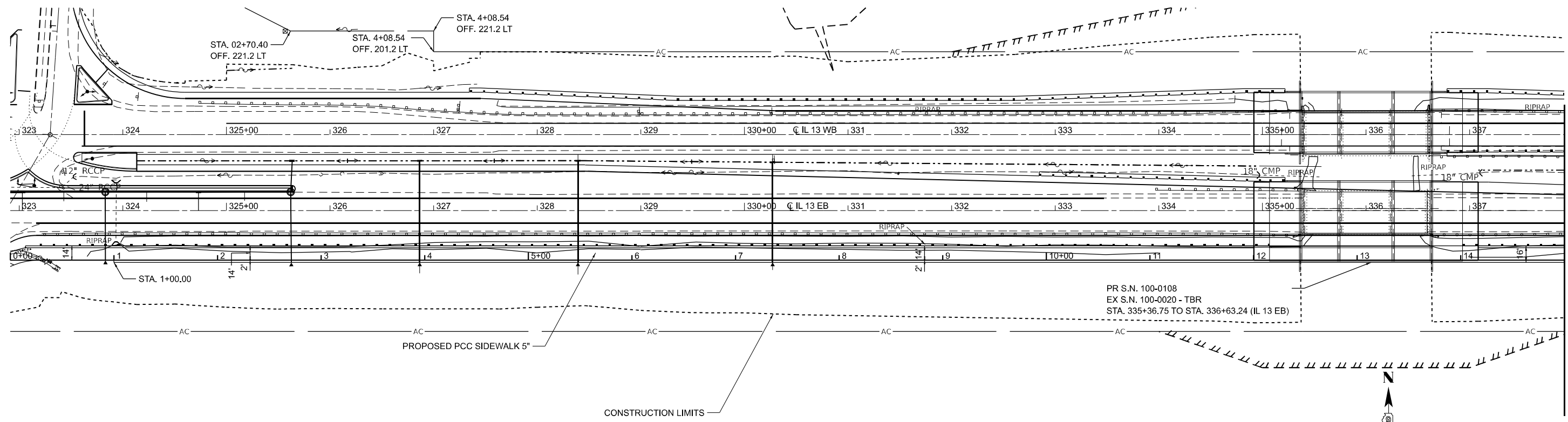
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	77
CONTRACT NO. 78373				
ILLINOIS FED.AID PROJECT				

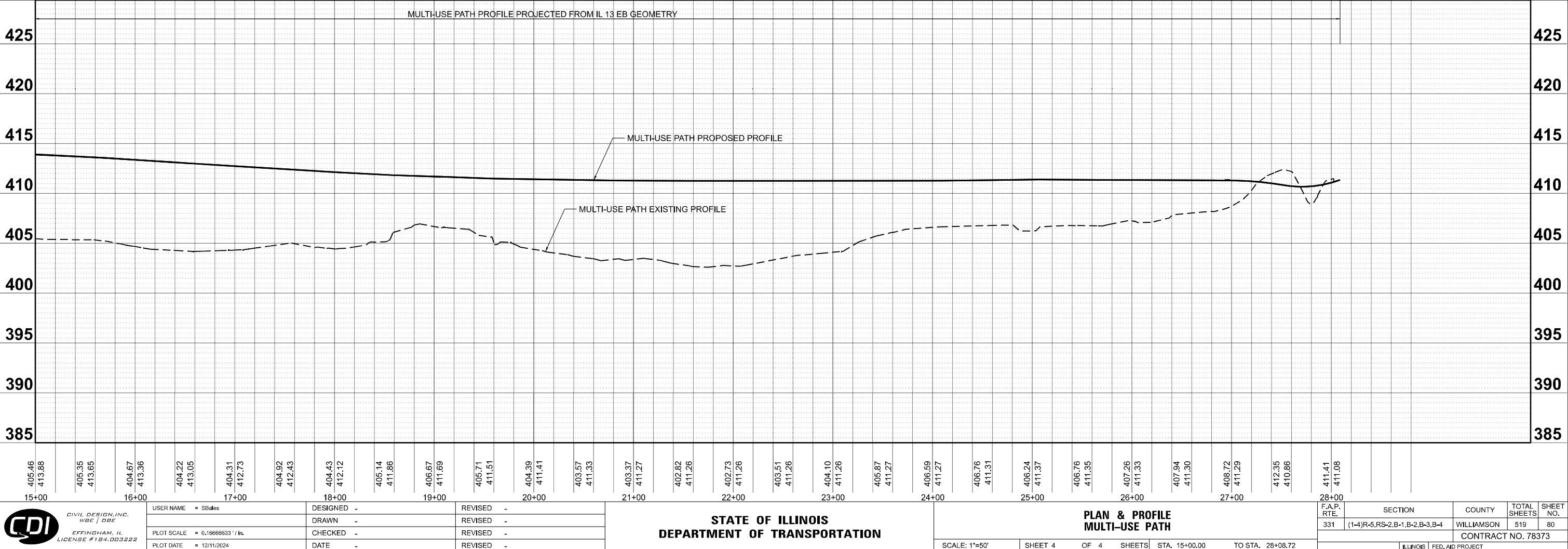
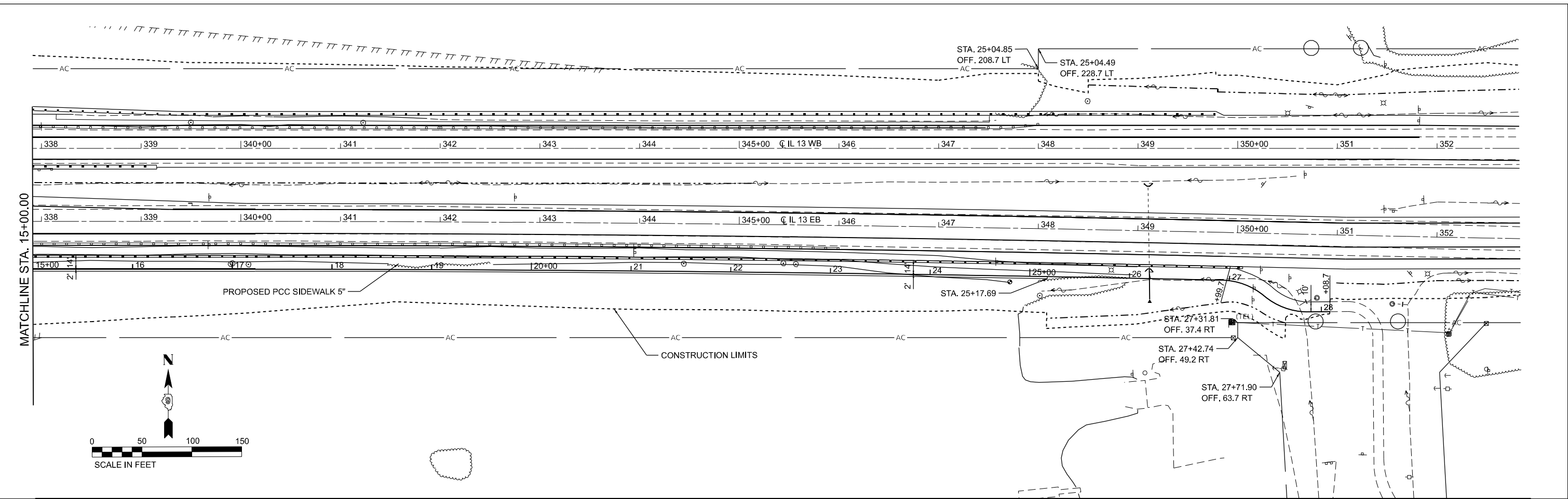
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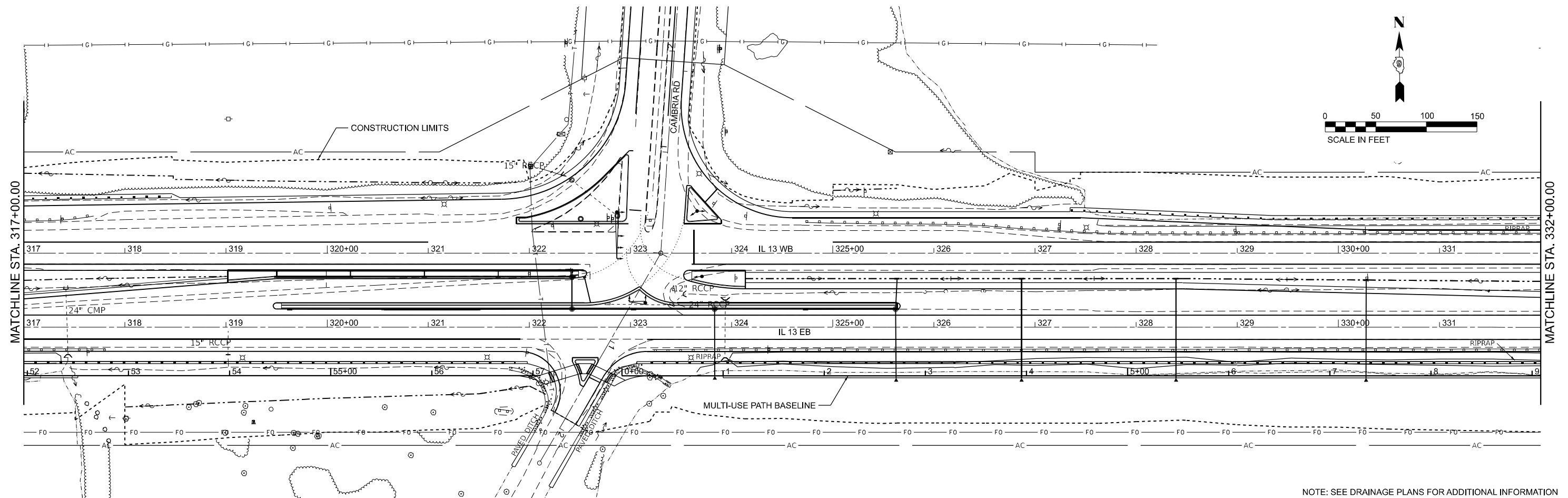


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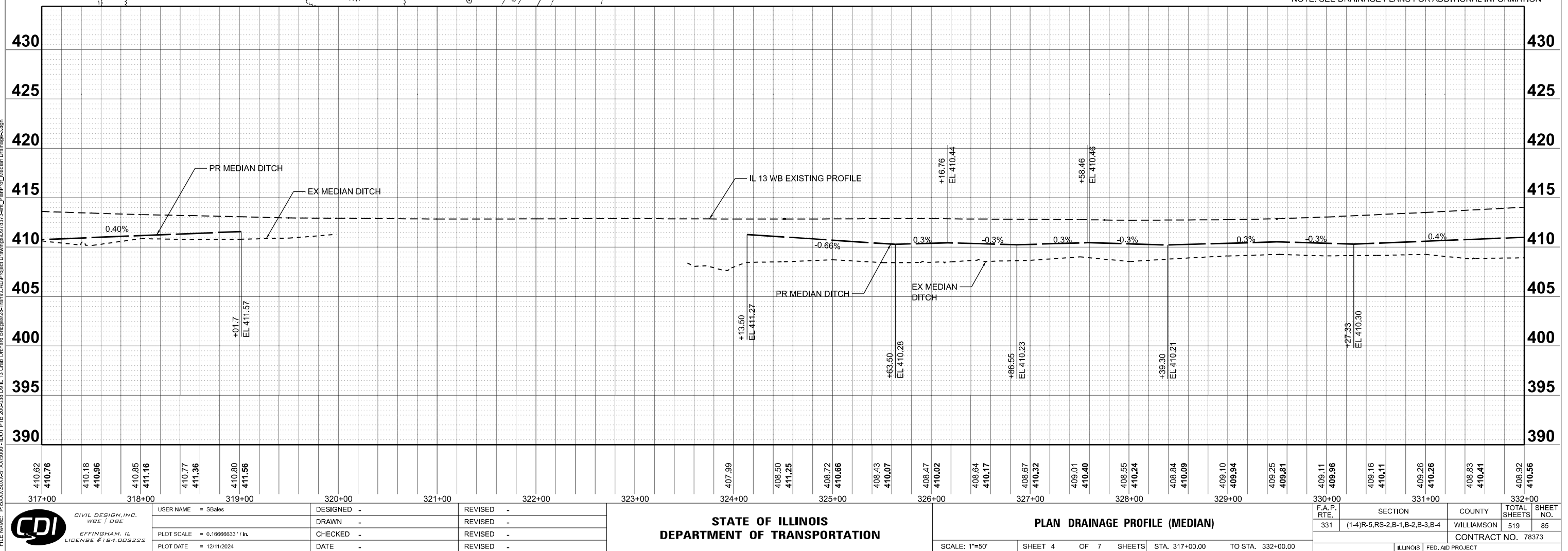


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NOTE: SEE DRAINAGE PLANS FOR ADDITIONAL INFORMATION



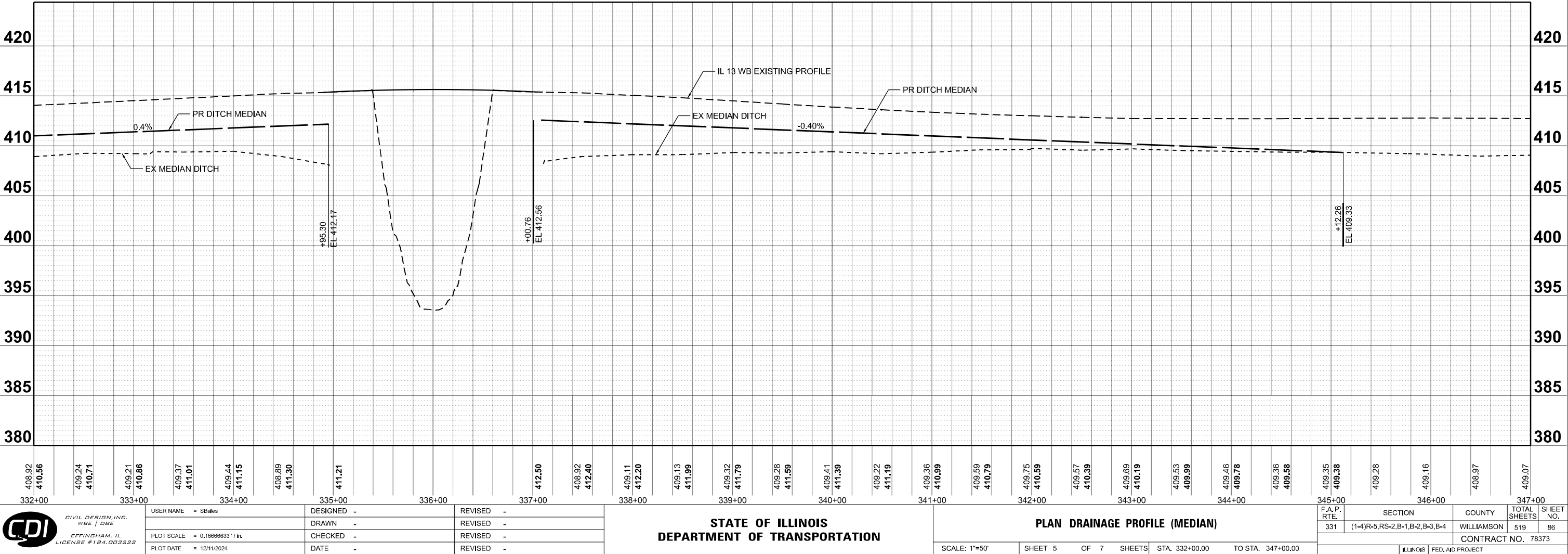
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN DRAINAGE PROFILE (MEDIAN)

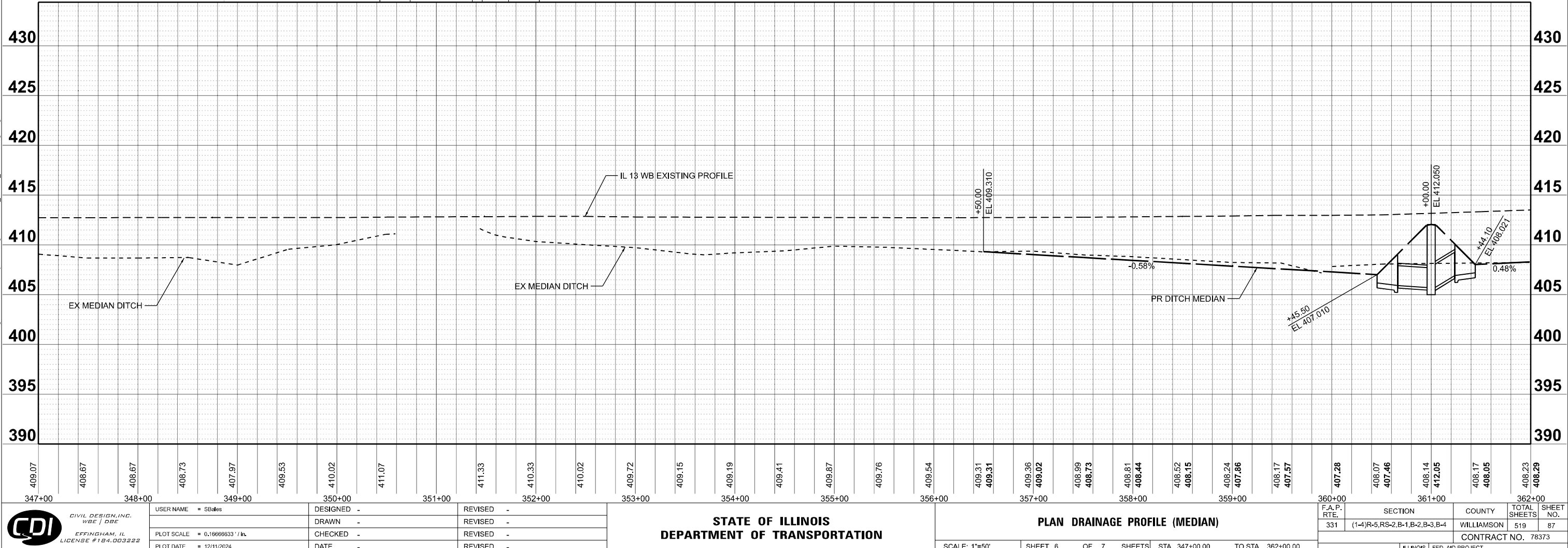
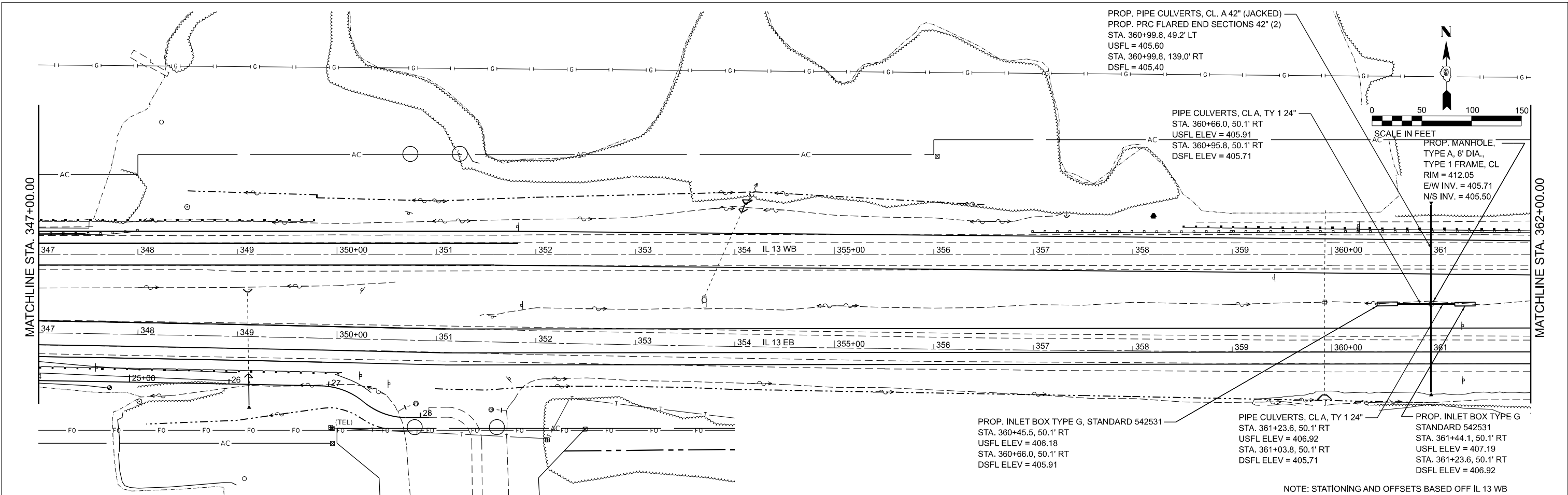
SCALE: 1"=50'	SHEET 4	OF 7	SHEETS	STA. 317+00.00	TO STA. 332+00.00
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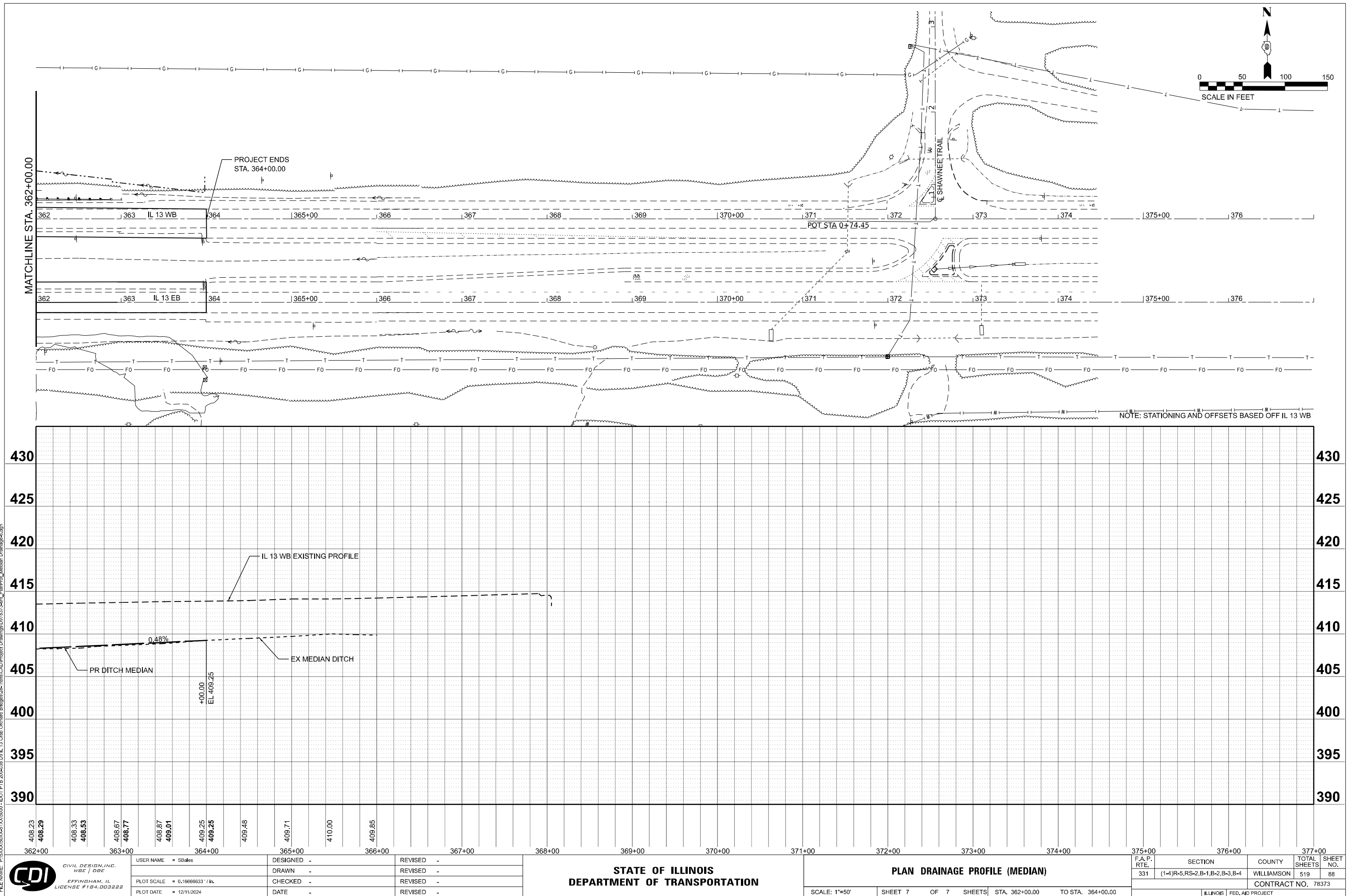
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
331	(1-4)R-5,RS-2,B-1,B-2,B-3,B-4	WILLIAMSON	519	85	
		CONTRACT NO. 78373			
		ILLINOIS	FED. AID PROJECT		

MODEL: IL 13 Plan IL 13 Plan.dgn
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PROJECT: IL 13 Oak Orchard Bridge



MODEL: IL 13 Plan-11-13 Plan-5
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EXISTING SHORELINE

— EX 6 IL 13 WESTBOUND

— STORM SEWER REMOVAL 18'

— REMOVE EXISTING INLET BOX

EX MEDIAN DITCH

EX CL 13 EASTBOUND

— EXISTING SHORELINE

CRAB ORCHARD LAKE

MATCHLINE 314+40



EXISTING SHORELINE

EXISTING TREELINE

EXISTING TREELINE

IL 13 WESTBOUND

REMOVE EXISTING INLET BOX —

FILLING EXISTING CULVERT
EX 24" CMP

IL 13 EASTBOUND

EX C IL 13 EASTBOUND

FILLING EXISTING CULVERT
EX 15"

REMOVE EXISTING HEADWALL -

CRAB ORCHARD LAKE

EXISTING SHORELINE



USER NAME = TravisW	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/4/2024	DATE - 2024/10/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

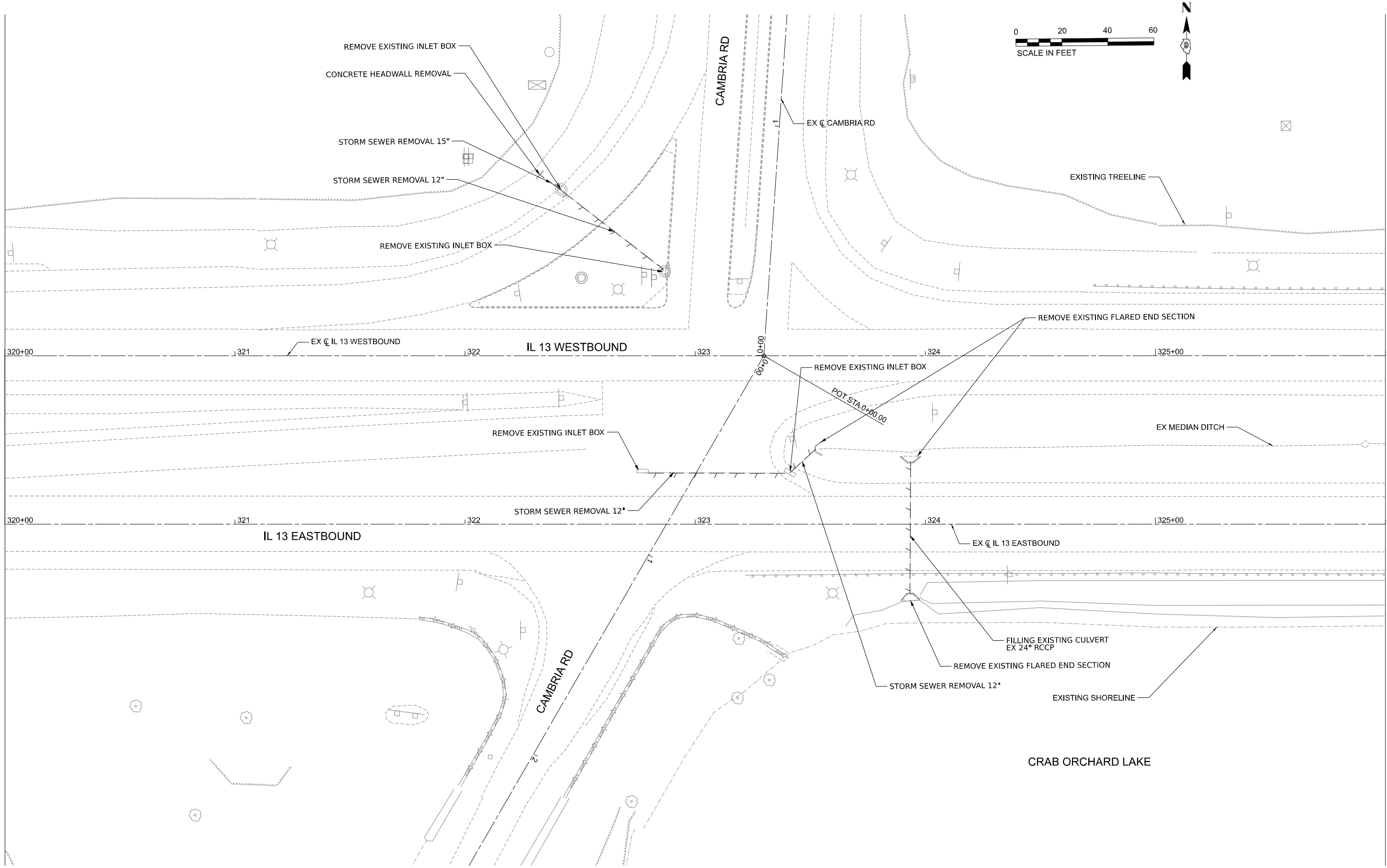
DRAINAGE REMOVAL PLAN
IL 13 /CAMBRIA ROAD

SCALE:	SHEET 2	OF 5	SHEETS	STA. 314+40	TO STA. 320+50
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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,B-1,B-2,B-3,B-4	Williamson	519	90
		CONTRACT NO.		
		ILLINOIS	FED. AID PROJECT	

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MATCHLINE 320+00



MATCHLINE 325+50



USER NAME = TravisW	DESIGNED -	REVISED -
DRAWN -	REVISED -	
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PLOT DATE = 12/4/2024	DATE = 2024/10/11	REVISED -

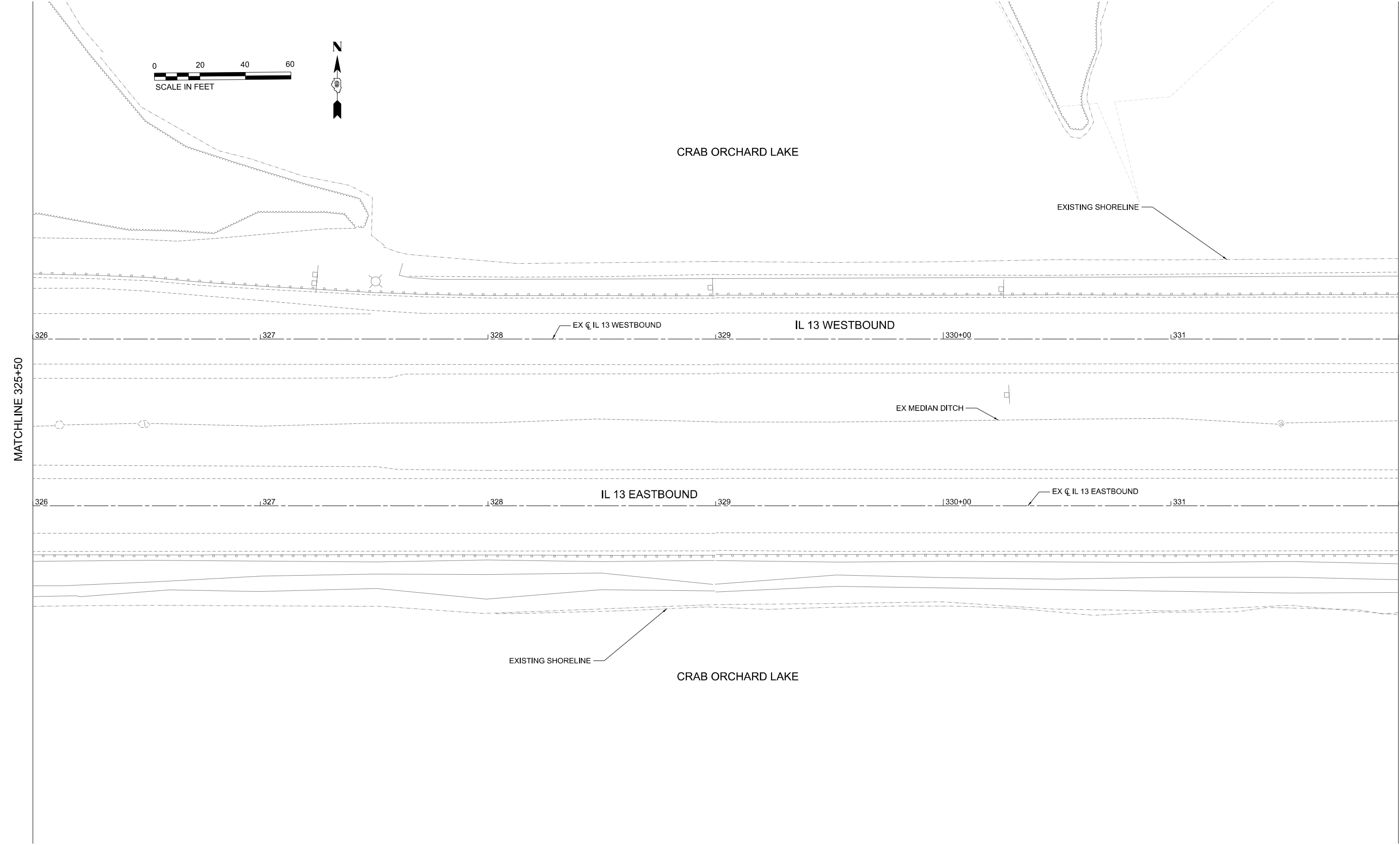
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE REMOVAL PLAN
IL 13 / CAMBRIA ROAD

SCALE: SHEET 3 OF 5 SHEETS STA. 320+50 TO STA. 325+50

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

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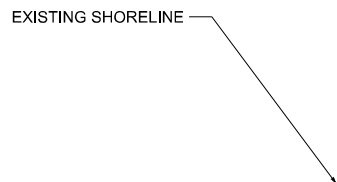


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	DRAWN -	REVISED -
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PLOT DATE = 12/4/2024	DATE - 2024/10/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE REMOVAL PLAN IL 13 /CAMBRIA ROAD			
SCALE:	SHEET 4	OF 5 SHEETS	STA. 325+50 TO STA. 331+40

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,B-1,B-2,B-3,B-4	Williamson	519	92
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



CRAB ORCHARD LAKE

EXISTING SHORELINE

MATCHLINE 331+40

IL 13 WESTBOUND

IL 13 EASTBOUND

EX CL 13 WESTBOUND

EX CL 13 EASTBOUND

STORM SEWER REMOVAL 18" -

EX MEDIAN DITCH

REMOVE EXISTING FLARED END SECTION -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DRAINAGE REMOVAL PLAN
IL 13 /CAMBRIA ROAD

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,B-1,B-2,B-3,B-4	Williamson	519	93
		CONTRACT NO.		
		ILLINOIS FED. AID PROJECT		



USER NAME = TravisW	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/4/2024	DATE = 2024/10/11	REVISED -



EXISTING SHORELINE

— EX 6 IL 13 WESTBOUND

PR MEDIAN DITCH

— EX C IL 13 EASTBOUND

— EXISTING SHORELINE

CRAB ORCHARD LAKE

SEE DRAINAGE SCHEDULES IL 13 / CAMBRIA ROAD
FOR PIPE AND STRUCTURE INFORMATION.

MATCHLINE 314+40

USER NAME = JasonH	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/4/2024	DATE - 2024/11/26	REVISED -

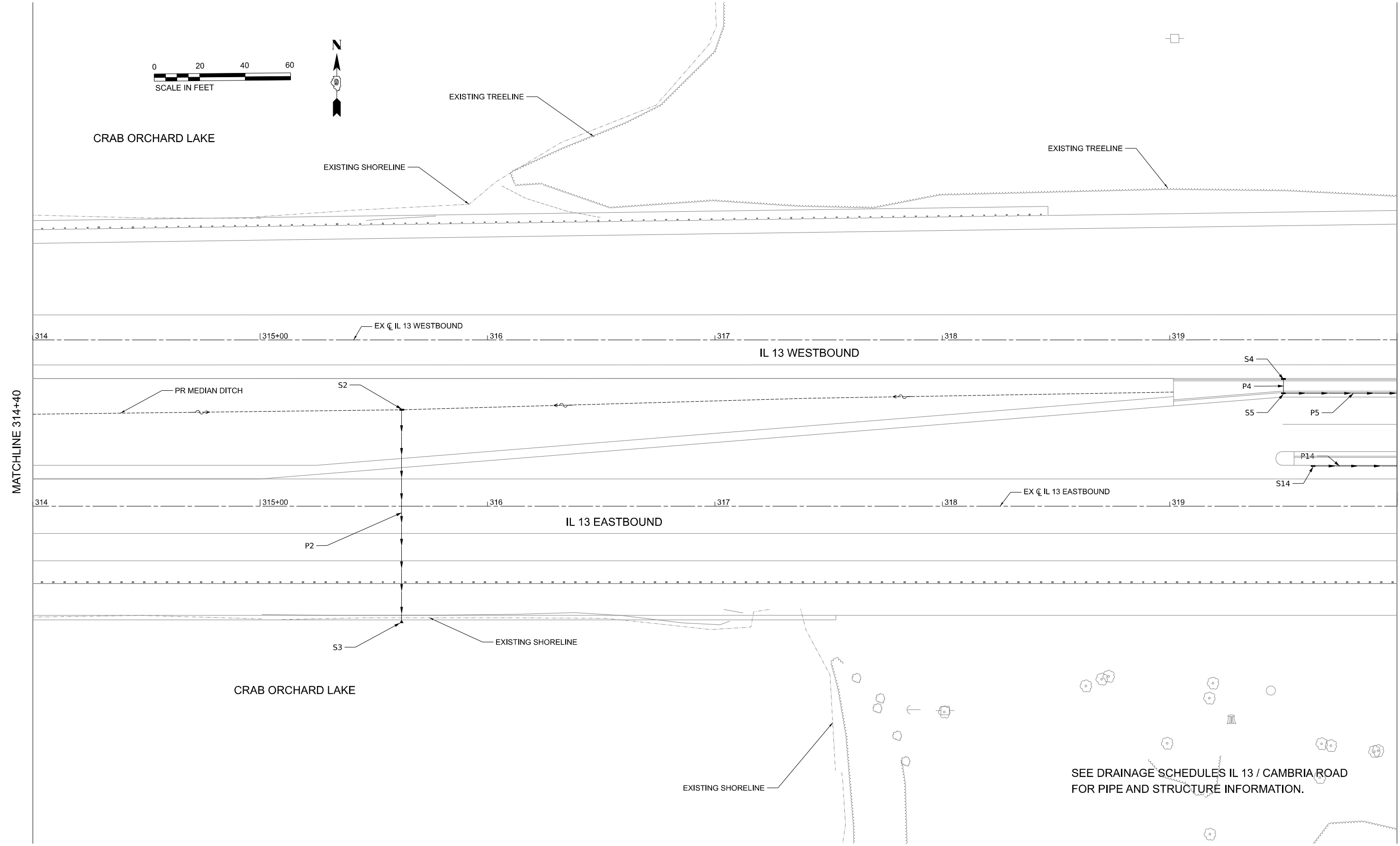
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PLAN
IL 13 /CAMBRIA ROAD

SCALE:	SHEET 1	OF 5	SHEETS	STA.	TO STA. 314+40
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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,B-1,B-2,B-3,B-4	Williamson	519	94
		CONTRACT NO.		
ILLINOIS		FED. AID PROJECT		

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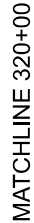


USER NAME = JasonH	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 20,000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/4/2024	DATE - 2024/11/26	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PLAN IL 13 / CAMBRIA ROAD			
SCALE:	SHEET 2	OF 5 SHEETS	STA. 314+40 TO STA. 320+50

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



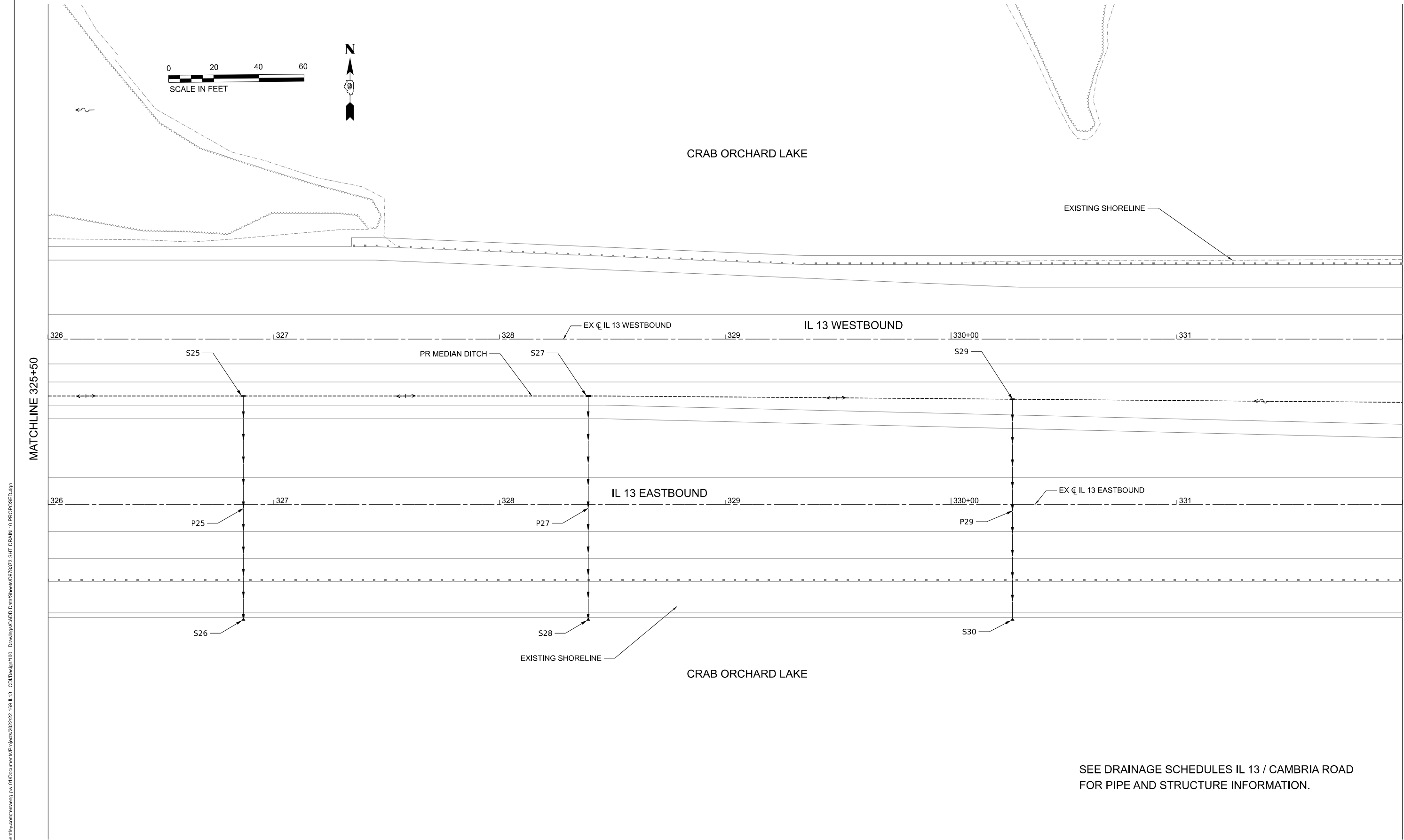
MATCHLINE 325+50

SEE DRAINAGE SCHEDULES IL 13 / CAMBRIA ROAD
FOR PIPE AND STRUCTURE INFORMATION.

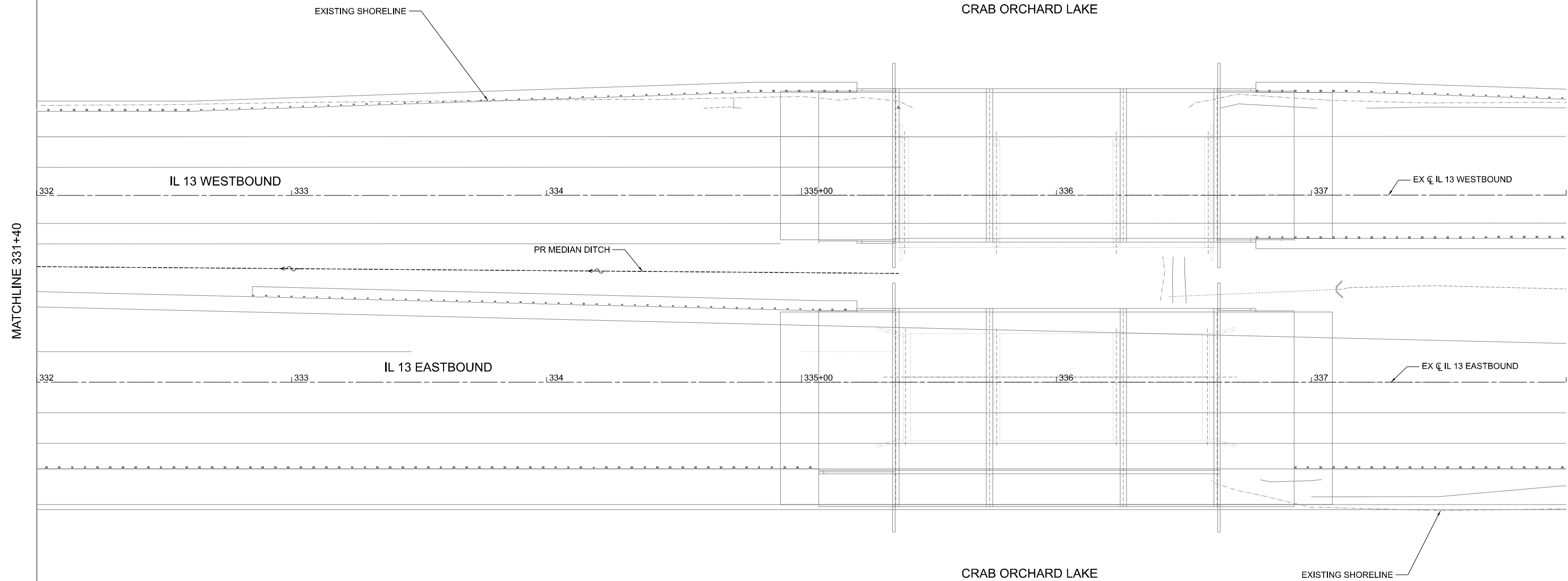
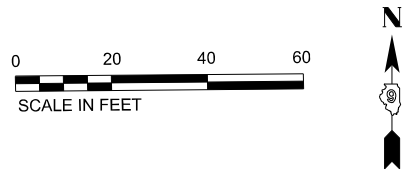
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:	SHEET 3	OF 5	SHEETS	STA. 320+50	TO STA. 325+50
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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,B-1,B-2,B-3,B-4	Williamson	519	96
		CONTRACT NO.		
ILLINOIS		FED. AID PROJECT		



SEE DRAINAGE SCHEDULES IL 13 / CAMBRIA ROAD
FOR PIPE AND STRUCTURE INFORMATION.



SEE DRAINAGE SCHEDULES IL 13 / CAMBRIA ROAD
FOR PIPE AND STRUCTURE INFORMATION.

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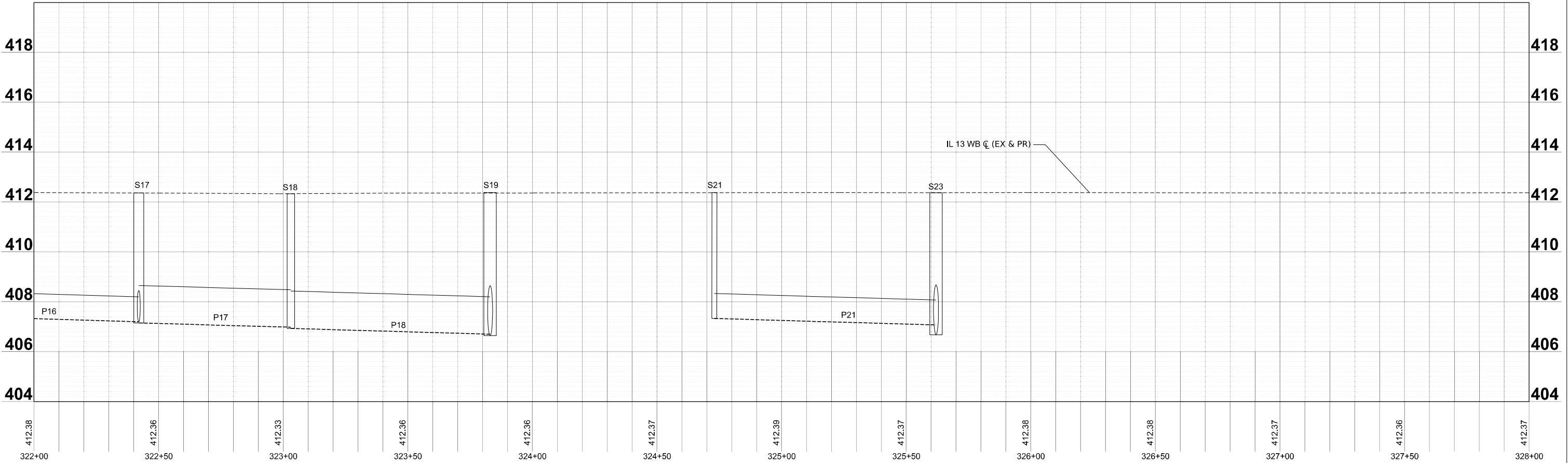
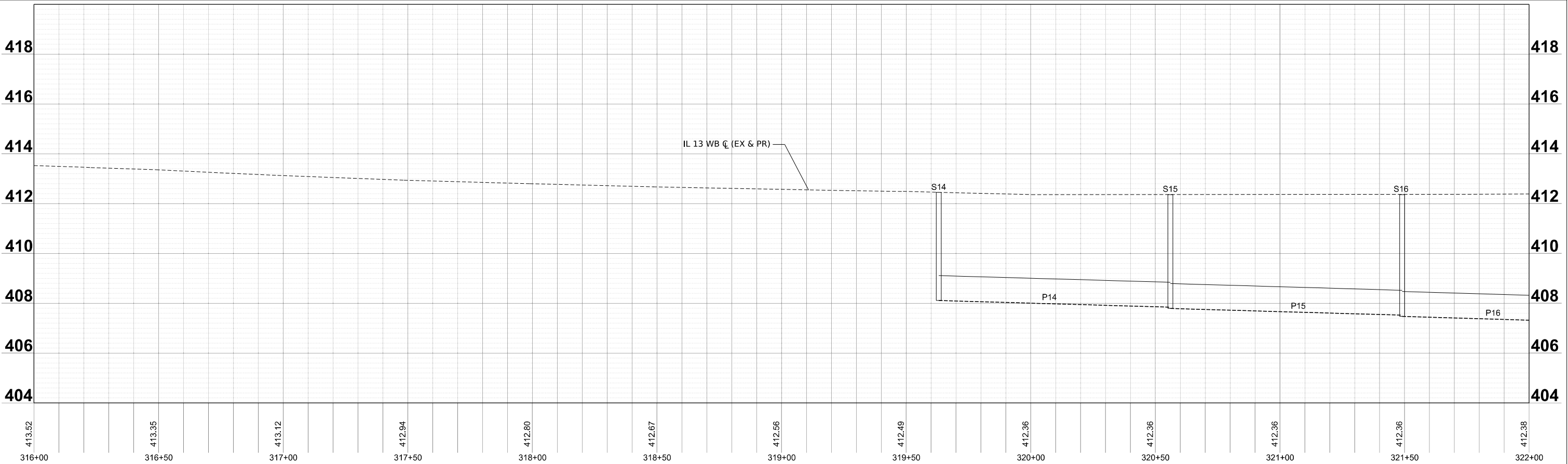
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	DRAWN -	REVISED -
PLOT SCALE = 20,000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/4/2024	DATE - 2024/11/26	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PLAN IL 13 /CAMBRIA ROAD			
SCALE:	SHEET 5	OF 5 SHEETS	STA. 331+40 TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,B-1,B-2,B-3,B-4	Williamson	519	98
CONTRACT NO.				
ILLINOIS		FED. AID PROJECT		

MODEL: \\EB-1-Profile 1
FILE NAME: \\performance\subent\com\travls\p\Documents\Projects\2022\22-169 IL 13 - CDD\Design\100 - Drawings\CADD Data\Sheets\0378375-SHT_DRAIN-PROFILES-EB-1.dgn



USER NAME = TravlsW	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.06333352" / in.	CHECKED -	REVISED -
PLOT DATE = 12/4/2024	DATE - 2024/11/26	REVISED -

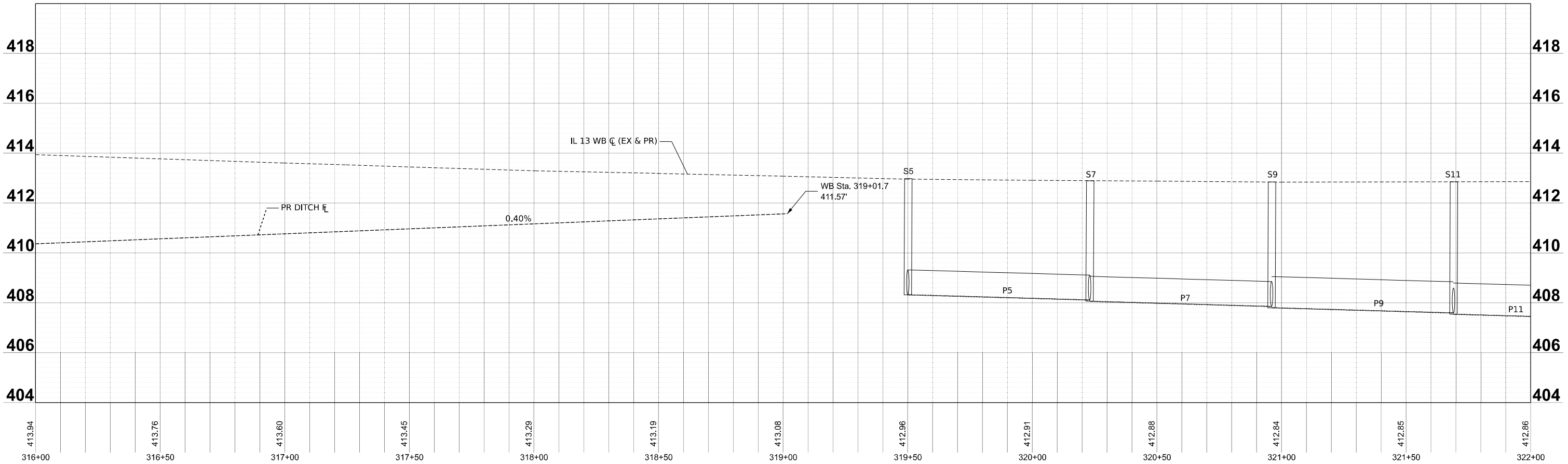
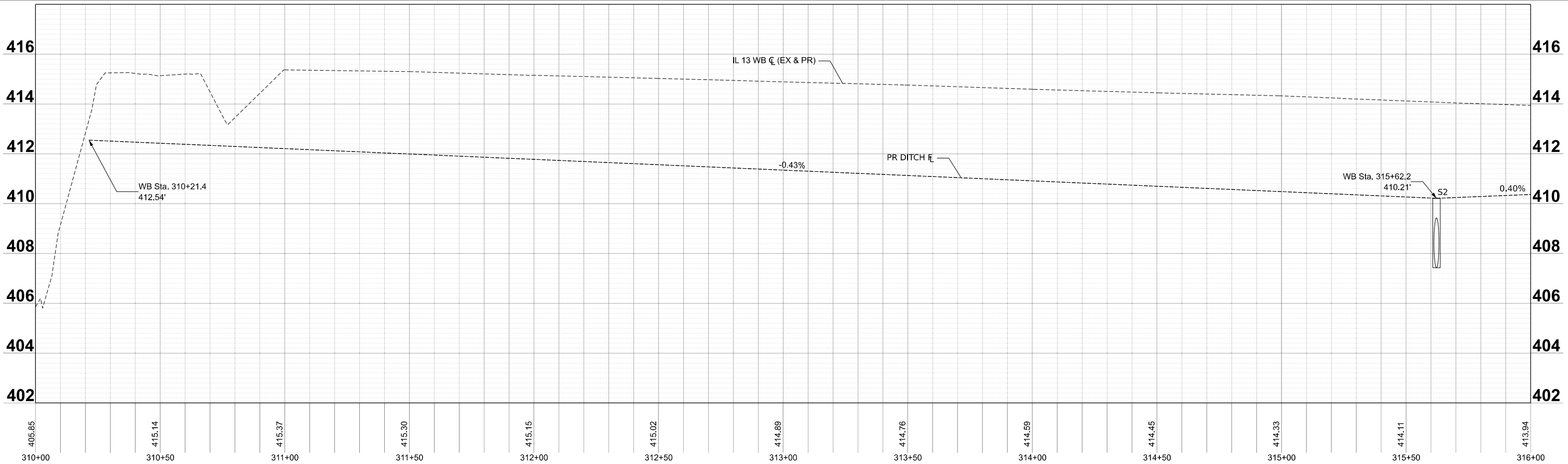
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PROFILES – EB LANES
IL 13 /CAMBRIA ROAD

SCALE: SHEET 1 OF 1 SHEETS STA. 316+00 TO STA. 328+00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,B-1,B-2,B-3,B-4	Williamson	519	99
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

MODEL: I:\WB_12_Prdg_WB-19
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	USER NAME = TravisW	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 0.06333352' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/4/2024	DATE - 2024/11/26	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PROFILES - MEDIAN
IL 13 /CAMBRIA ROAD

SCALE: SHEET 1 OF 3 SHEETS STA. 310+00 TO STA. 322+00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-4)R-5,B-1,B-2,B-3,B-4	Williamson	519	100
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				