

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

* 134 + 1 = 135 TOTAL SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19)I-1	SANGAMON	134	1
ILLINOIS			CONTRACT NO. 72G87	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

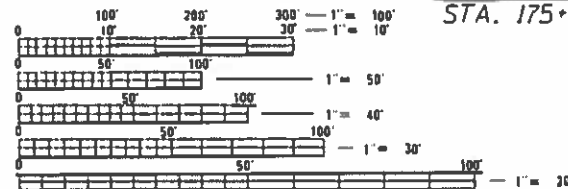
PROPOSED HIGHWAY PLANS

F.A.U. ROUTE 7978 (OLD US 36)
SECTION (19)I-1
PROJECT STP-HSIP-05WX (268)
SHOULDER RECONSTRUCTION, GUARDRAIL
SANGAMON COUNTY

HIGHWAY CLASSIFICATION

F.A.U. ROUTE 7978 (OLD US 36)
CAMP BUTLER RD. TO 7TH ST. IN RIVERTON
CLASSIFICATION: MINOR ARTERIAL (NON-URBAN)
ADT: 5,086 (2017) PV = 85.11%
ADT: 7,558 (2037) SU = 10.31%
DESIGN SPEED: 55 MPH MU = 4.58%
POSTED SPEED: 50 MPH

C-96-058-14

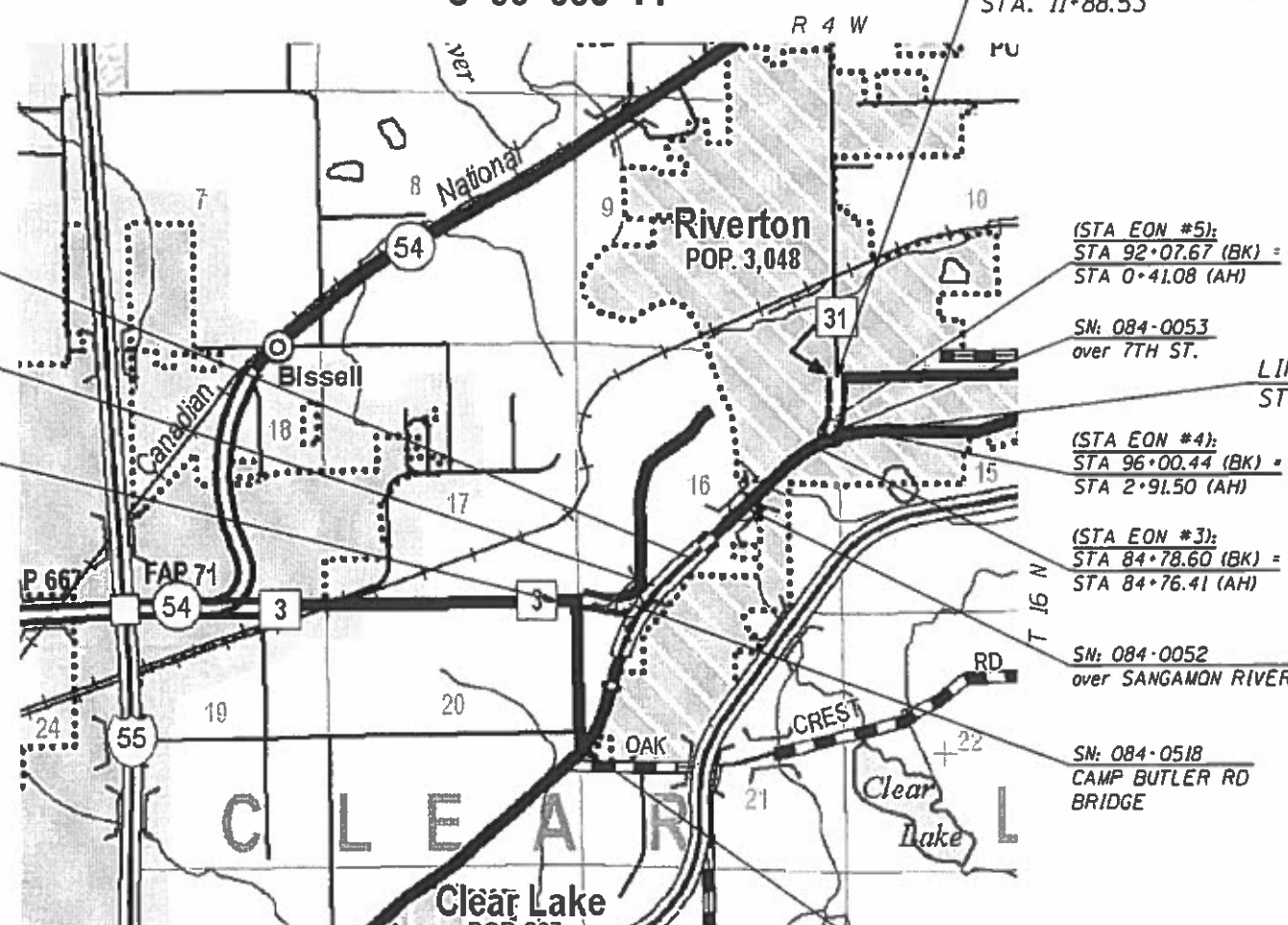


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: JAY WAVERING (217) 785-9046
TEAM ENGINEER: RENE CABRERA (217) 558-5140

CONTRACT NO. 72G87



GROSS LENGTH = 9,051.80 FT = 1.71 MI
NET LENGTH = 8,213.72 FT = 1.56 MILE

LIMITS OF IMPROVEMENT
STA. 5+13.04

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 22 March 2019
[Signature] REGIONAL ENGINEER
May 10 2019
[Signature] ENGINEER OF DESIGN AND ENVIRONMENT
May 10 2019
[Signature] DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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GENERAL NOTES

GENERAL NOTES

- ① ACCESS TO ALL ENTRANCES AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES.
- ② UNLESS DIRECTED BY THE ENGINEER, PAVEMENT MARKING LINES SHALL NOT BE LAID DIRECTLY OVER A LONGITUDINAL CRACK OR JOINT NOR OVER A TAR OR ASPHALT PAINTED LINE. THE EDGE OF A CENTERLINE OR LANE LINE SHALL BE OFFSET A MINIMUM DISTANCE OF 2" FROM A LONGITUDINAL CRACK OR JOINT. EDGE LINES SHALL BE APPROXIMATELY 2" FROM THE EDGE OF PAVEMENT. SEE SECTION 780 OF THE STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL.
- ③ THE APPROXIMATE AVERAGE THICKNESS OF 1 1/2" IS USED FOR CALCULATING THE QUANTITY FOR AGGREGATE WEDGE SHOULDERS, TYPE B.
- ④ ALL SAW CUTS NECESSARY TO COMPLETE THE WORK DETAILED IN THE PLANS SHALL BE INCLUDED IN THE COST FOR THE VARIOUS PAY ITEMS INVOLVED. THE MINIMUM SAW CUT DEPTH SHALL BE 1 1/2" UNLESS OTHERWISE SPECIFIED IN A DETAIL SHOWN IN THE PLANS.
- ⑤ NO PASSING ZONES SHALL BE VERIFIED BY THE BUREAU OF OPERATIONS. THE RESIDENT ENGINEER SHALL NOTIFY THE BUREAU OF OPERATIONS AT (217) 782-7314 AT LEAST 14 DAYS IN ADVANCE OF FINAL PAVEMENT MARKINGS.
- ⑥ THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE:

LOCATION(S):	OLD US 36	OLD US 36	OLD US 36	OLD US 36	OLD US 36	OLD US 36	Slide Rds. & Entr.
MIXTURE USE(S):	HMA SURF CSE	LEV BIND	PATCHING	HMA SHLDR (bottom lift)	HMA BC WID 8"	HMA SHLDR (top lift)	INCIDENTAL HMA SURF
AC/PG:	PG 64-22	PG 58-28	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ N design = 50	4.0% @ N design = 50	4.0% @ N design = 50	4.0% @ N design = 50	4.0% @ N design = 50	4.0% @ N design = 50	4.0% @ N design = 50
MIXTURE COMPOSITION (Gradation Mixture)	IL 9.5	IL 9.5	IL 19.0	IL 19.0	IL 19.0	IL 9.5	IL 9.5
FRICTION AGGREGATE	MIX "D"	N/A	N/A	N/A	N/A	MIX "C"	MIX "C"
QUALITY MANAGEMENT	QCP	QCP	QC/QA	QC/QA	QC/QA	QC/QA	QC/QA
SUBLOT SIZE	1,000 TONS	1,000 TONS	N/A	N/A	N/A	N/A	N/A

- ⑦ THE EXACT LOCATIONS AND SIZES OF PAVEMENT PATCHING SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.
- ⑧ PROPOSED SUPERELEVATIONS SHOWN IN THE TYPICAL SECTIONS ARE REFERENCED FROM EXISTING PLANS AND SHALL MATCH EXISTING PAVEMENT GRADES AND TRANSITIONS. THE ENGINEER SHALL FIELD VERIFY ALL EXISTING SUPERELEVATIONS.
- ⑨ ALL AGGREGATE SURFACE COURSE SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- ⑩ ALL ELEVATIONS SHOWN ON THE PLANS ARE ESTABLISHED FROM U.S.G.S. MEAN SEA LEVEL.
- ⑪ HMA SURFACE REMOVAL, 1 1/2" SHALL BE CONSIDERED NOMINAL DEPTH. THE INTENT OF THIS PAY ITEM IS TO REMOVE ENTIRE SURFACE LIFT.
- ⑫ THE EARTH EXCAVATION QUANTITIES PROVIDED IN THE PLANS INCLUDE ONLY THOSE AREAS THAT FALL OUTSIDE OF LIMITS OF THE EXCAVATING & GRADING EXISTING SHOULDER PAY ITEM.

STANDARDS

000001-07	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS	701451-05	RAMP CLOSURE FREEWAY / EXPRESSWAY
001001-02	AREAS OF REINFORCEMENT BARS	701456-05	PARTIAL EXIT RAMP CLOSURE FREEWAY / EXPRESSWAY
001006	DECIMAL OF AN INCH AND A FOOT	701901-08	TRAFFIC CONTROL DEVICES
280001-07	TEMPORARY EROSION CONTROL SYSTEMS	720001-01	SIGN PANEL MOUNTING DETAILS
442201-03	CLASS C AND D PATCHES	720006-04	SIGN PANEL ERECTION DETAILS
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION	720011-01	METAL POSTS FOR SIGNS, MARKERS, & DELINEATORS
602301-04	INLET, TYPE A	725001-01	OBJECT AND TERMINAL MARKERS
604036-03	GRATE, TYPE 8	728001-01	TELESCOPING STEEL SIGN SUPPORT
604066-02	FRAME AND LID, TYPE 15	780001-05	TYPICAL PAVEMENT MARKING
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER	781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
606301-04	PC CONCRETE ISLANDS AND MEDIANS	782006	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
606306-04	CORRUGATED PC CONCRETE MEDIANS		
630001-12	STEEL PLATE BEAM GUARDRAIL		
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS		
631011-10	TRAFFIC BARRIER TERMINAL, TYPE 2		
631031-15	TRAFFIC BARRIER TERMINAL, TYPE 6		
631032-09	TRAFFIC BARRIER TERMINAL, TYPE 6A		
642006	SHOULDER RUMBLE STRIPS, 8 IN		
701001-02	OFF ROAD OPERATIONS 2L, 2W, MORE THAN 15' (4.5 m) AWAY		
701006-05	OFF ROAD OPERATIONS 2L, 2W, 15' (4.5 m) 24" (600 mm) FROM PAVEMENT EDGE		
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH		
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS		
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS - DAY ONLY FOR SPEEDS ≥ 45MPH		
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY		
701326-04	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH		

RATES OF APPLICATION TABLES

THE FOLLOWING RATES OF APPLICATION HAVE BEEN ASSUMED IN CALCULATING PLAN QUANTITIES.

BITUMINOUS MATERIALS (TACK COAT):	0.05 LBS / SQ FT (FOR MILLING)
	0.025 LBS / SQ FT (FOR LIFTS)
HMA SURFACE MIX D / BINDER (112 LBS):	0.056 TON / SQ YD * in
AGGREGATE MATERIALS:	2.05 TON / CU YD
NITROGEN FERTILIZER NUTRIENT:	90 LBS / ACRE
PHOSPHOROUS FERTILIZER NUTRIENT:	90 LBS / ACRE
POTASSIUM FERTILIZER NUTRIENT:	90 LBS / ACRE
AGRICULTURAL LIMESTONE:	2 TONS / ACRE
MULCH:	2 TONS / ACRE

INDEX OF SHEETS

1	COVER SHEET
2	INDEX OF SHEETS, LISTS OF STANDARDS, GENERAL NOTES AND COMMITMENTS
3 - 9	SUMMARY OF QUANTITIES (7)
10-32A	SCHEDULE OF QUANTITIES (23)
33 - 53	TYPICAL SECTIONS (21)
54	BENCH MARKS
55 - 72	PLAN SHEETS (18)
73	STORM WATER AND POLLUTION AND PREVENTION PLAN
74 - 91	PAVEMENT MARKING DETAILS (18)
92 - 94	MISCELLANEOUS DETAILS (3)
95	SLOPE WALL REPAIR DETAILS
96 - 97	ENTRANCE AND SIDEROAD DETAILS (3)
98	CONCRETE COLLAR AND CULVERT EXTENSION DETAIL
99	DRAINAGE DETAIL (LOCATION 1)
100 - 103	CROSS-SECTIONS (LOCATION 1) (4)
104	DRAINAGE DETAIL (LOCATION 2)
105 - 117	CROSS-SECTIONS (LOCATION 2) (13)
118	DRAINAGE DETAIL (LOCATION 3)
119 - 124	CROSS-SECTIONS (LOCATION 3) (6)
125	DRAINAGE DETAIL (LOCATION 4)
126 - 134	CROSS-SECTIONS (LOCATION 4) (9)

COMMITMENTS

(NONE)

DISTRICT SIX			
EXAMINED	<i>15 March</i>		20 <i>19</i>
<i>Jeffrey M. Scott</i>			
OPERATIONS ENGINEER			
EXAMINED	<i>22 March</i>		20 <i>19</i>
<i>Jeffrey M. Scott</i>			
PROJECT IMPLEMENTATION ENGINEER			
EXAMINED	<i>March 18</i>		20 <i>19</i>
<i>Jeffrey P. Meyer</i>			
PROGRAM DEVELOPMENT ENGINEER			

USLR TOTAL = cadbars	DESIGNED - RSC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS & GENERAL NOTES	F.A.U. RTE. 7978	SECTION (1911-1)	COUNTY SANGAMON	TOTAL SHEETS 134	SHEET NO. 2
PLOT SCALE = 1/4" = 10'-0.0000" / 1"	CHECKED -	REVISED +			SCALE: NTS	SHEET 1 OF 1 SHEETS	STA. TO STA.	CONTRACT NO. 72G87	
PLOT DATE = 3/22/2019	DATE -	REVISED -			ILLINOIS FED. RD. PROJECT				

CONSTRUCTION CODE	
6-01289-0100 80 FED/20 STATE	6-01289-0000 90 FED/10 STATE
ROADWAY 0005 STP - URBAN	ROADWAY 0021 HSIP - URBAN

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0005 STP - URBAN	ROADWAY 0021 HSIP - URBAN
20200100	EARTH EXCAVATION	CU YD	650	650	
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	240		240
20800150	TRENCH BACKFILL	CU YD	25	25	
21400100	GRADING AND SHAPING DITCHES	FOOT	471	471	
25000200	SEEDING, CLASS 2	ACRE	1.25	1.25	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	113	113	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	113	113	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	113	113	
25000700	AGRICULTURAL GROUND LIMESTONE	TON	2.5	2.5	
25100115	MULCH, METHOD 2	ACRE	1.25	1.25	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	125	125	
28000500	INLET AND PIPE PROTECTION	EACH	3	3	
31100300	SUBBASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	875	875	
31100800	SUBBASE GRANULAR MATERIAL, TYPE A 9"	SQ YD	450	450	

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REV. - MS

USER NAME = BOYDCE	DESIGNED - RSC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.U. RTE. 7978	SECTION (19) I-1	COUNTY SANGAMON	TOTAL SHEETS 134	SHEET NO. 3	
DRAWN - CEB	CHECKED -	REVISED -		SCALE: 50	SHEET 1 OF 7 SHEETS	STA. TO STA.	CONTRACT NO. 72G87					
PLOT SCALE = 100.0000' / in.	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								
PLOT DATE = 3/22/2019	DATE -	REVISED -										

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				6-01289-0100	6-01289-0000
				80 FED/20 STATE	90 FED/10 STATE
				ROADWAY	ROADWAY
				0005	0021
				STP-URBAN	HSIP-URBAN
35400300	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 8"	SQ YD	6	6	
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	291	291	
35600708	HOT-MIX ASPHALT BASE COURSE WIDENING, 8"	SQ YD	77	77	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	40	40	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	39,903	33,775	6,128
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	1,986	1,986	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1,939	1,939	
40600990	TEMPORARY RAMP	SQ YD	128	128	
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	3,854	3,854	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	210	210	
44000100	PAVEMENT REMOVAL	SQ YD	171	171	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	37,499	37,499	
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	12,592	12,592	
44000300	CURB REMOVAL	FOOT	1,333	1,333	

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USER NAME = BOYDCE	DESIGNED - RSC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 100.0000' / in.	DRAWN - CEB	REVISED -					7978	(19) I-1	SANGAMON	134	4
PLOT DATE = 3/22/2019	CHECKED -	REVISED -		SCALE: 50	SHEET 2 OF 7 SHEETS	STA.	TO STA.	CONTRACT NO. 72G87			
	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				6-01289-0100 80 FED/20 STATE	6-01289-0000 90 FED/10 STATE
				ROADWAY	ROADWAY
				0005 STP-URBAN	0021 HSIP-URBAN
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1,222	1,222	
44200172	PAVEMENT PATCHING, TYPE III, 14 INCH	SQ YD	63	63	
44200174	PAVEMENT PATCHING, TYPE IV, 14 INCH	SQ YD	1,867	1,867	
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	538	538	
48203023	HOT-MIX ASPHALT SHOULDERS, 6 1/2"	SQ YD	13,051	405	12,646
48203100	HOT-MIX ASPHALT SHOULDERS	TON	2,062	776	1,286
50102400	CONCRETE REMOVAL	CU YD	2	2	
50104400	CONCRETE HEADWALL REMOVAL	EACH	2	2	
50104650	SLOPE WALL REMOVAL	SQ YD	5		5
50200100	STRUCTURE EXCAVATION	CU YD	34	34	
50800105	REINFORCEMENT BARS	POUND	96	96	
51100100	SLOPE WALL 4 INCH	SQ YD	5		5
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	1	1	
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	1	1	

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REV. - MS

USER NAME = BOYDCE	DESIGNED - RSC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 100.0000' / in.	DRAWN - CEB	REVISED -		SCALE: 50	SHEET 3 OF 7 SHEETS	STA.	TO STA.	(19) I-1	SANGAMON	134	5
PLOT DATE = 3/22/2019	CHECKED -	REVISED -		CONTRACT NO. 72G87							
	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

90% FED
10% STATE

CONSTRUCTION CODE	
6-01289-0100 80 FED/20 STATE	6-01289-0000 90 FED/10 STATE
ROADWAY 0005	ROADWAY 0021
STP-URBAN	HS I P-URBAN

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	6-01289-0100 80 FED/20 STATE	6-01289-0000 90 FED/10 STATE
54248510	CONCRETE COLLAR	CU YD	2	2	
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	90	90	
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	12	12	
60237000	INLETS, TYPE A, TYPE 15 FRAME AND LID	EACH	1	1	
60402210	GRATES, TYPE 8	EACH	2	2	
60600095	CLASS S1 CONCRETE (OUTLET)	CU YD	2	2	
60608552	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06	FOOT	1,156	1,156	
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	1,285	1,285	
60624600	CORRUGATED MEDIAN	SQ FT	2,057	2,057	
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	11,275		11,275
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	12		12
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	8		8
* 63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	4		4
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	18		18

* SPECIALTY ITEM

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PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: 50 SHEET 4 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	6
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				90% FED 10% STATE	6-01289-0100 80 FED/20 STATE	6-01289-0000 90 FED/10 STATE
					ROADWAY	ROADWAY
					0005 STP-URBAN	0021 HSIP-URBAN
63200310	GUARDRAIL REMOVAL	FOOT	10,989		10,989	
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	26,027		26,027	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	8	4	
67100100	MOBILIZATION	L SUM	1	0.6	0.4	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.6	0.4	
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.6	0.4	
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	0.6	0.4	
70100820	TRAFFIC CONTROL AND PROTECTION, STANDARD 701451	L SUM	1	0.6	0.4	
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	0.6	0.4	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	15	15		
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	480	288	192	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	5,012	5,012		
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	557	557		
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	265	265		

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	DRAWN - CEB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: 50 SHEET 5 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	7
				CONTRACT NO. 72G87
ILLINOIS FED. AID PROJECT				

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				6-01289-0100 80 FED/20 STATE	6-01289-0000 90 FED/10 STATE
				ROADWAY	ROADWAY
				0005	0021
				STP-URBAN	HSIP-URBAN
70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	FOOT	56,331	56,331	
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	1,288	1,288	
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	2,723	2,723	
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	2,972	2,972	
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	62	62	
72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	18		18
* 78004200	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	SQ FT	265	265	
* 78004280	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	FOOT	62	62	
* 78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	FOOT	56,331	56,331	
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	1,288	1,288	
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	2,723	2,723	
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	2,972	2,972	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	343	343	
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	150		150

* SPECIALTY ITEM

REV. - MS

USER NAME = BOYDCE	DESIGNED - RSC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN - CEB	REVISIONS -	REVISED -		7978	(19) I-1	SANGAMON	134	8			
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		SCALE: 50			SHEET 6 OF 7 SHEETS STA. TO STA.				
PLOT DATE = 3/22/2019	DATE -	REVISED -		ILLINOIS FED. AID PROJECT CONTRACT NO. 72G87							

MODEL: Default
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				6-01289-0100	6-01289-0000
				80 FED/20 STATE	90 FED/10 STATE
				ROADWAY	ROADWAY
				0005	0021
				STP-URBAN	HSIP-URBAN
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	283	283	
X5400504	PRECAST CONCRETE BOX CULVERTS 2' X 2' (SPECIAL)	FOOT	37	37	
X7240500	RELOCATE EXISTING SIGNS	EACH	9	9	
∅ Z0076600	TRAINEES	HOUR	2,000	2,000	
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	7,794	7,794	
∅ Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	2,000	2,000	
Z0065796	RIPRAP SLURRY	SQ YD	84	84	

∅ 0042

REV. - MS

USER NAME = BOYDCE	DESIGNED - RSC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN - CEB	CHECKED -	REVISED -		SCALE: 50	SHEET 7 OF 7 SHEETS	STA. TO STA.	7978	(19) I-1	SANGAMON	134	9
PLOT SCALE = 100.0000' / in.	DATE -	REVISED -					CONTRACT NO. 72G87				
PLOT DATE = 3/22/2019	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				

**EXCAVATING AND GRADING
EXISTING SHOULDER**

LOCATION	LENGTH (FOOT)	(20200600) QUANTITY (UNIT)
[F.A.U. 7978 (Old US 36)]		
6+17.22 TO 7+46.02 RT	128.80	1.29
7+46.02 TO 25+72.74	1,826.72	36.53
(E.B. Old US 36)		
25+72.74 TO 36+39.90 RT	1,067.16	10.67
39+41.13 TO 44+71.79 RT	530.66	5.31
44+71.79 TO 55+45.74	1,073.95	21.48
55+45.74 TO 62+10.59 RT	664.85	6.65
(W.B. Old US 36)		
27+46.14 TO 37+74.98 LT	1,028.84	10.29
39+50.69 TO 44+79.94 LT	529.25	5.29
(STA EQN #1): 45+56.50 (BK) = 45+44.69 (AH)		
51+19.43 TO 62+32.67 LT	1,113.24	11.13
(Sangamon Ave.)		
175+44.53 TO 180+53.80 LT	509.27	5.09
(E.B. Camp Butler Rd.)		
8+99.80 TO 10+65.80 RT	166.00	1.66
10+65.80 TO 14+89.89	424.09	8.48
14+89.89 TO 16+61.72 RT	171.83	1.72
BRIDGE OMISSION #1 SN: 084-0518 (over W.B. Old US 36) 16+61.72 TO 19+53.06		
19+53.06 TO 23+02.83 RT	349.77	3.50
(W.B. Camp Butler Rd.)		
24+35.65 TO 24+61.71 LT	26.06	0.26
10+20.17 TO 11+18.10 LT	97.93	0.98
11+18.10 TO 22+52.10	1,134.00	22.68
22+52.10 TO 29+03.98 LT	651.88	6.52
SUBTOTAL		159.53

GRADING AND SHAPING DITCHES

LOCATION	(21400100) QUANTITY (FOOT)
(E.B. Old US 36)	
29+79.20 TO 33+00.00 LT	320.80
41+09.20 TO 42+59.20 LT	150.0
PROJECT TOTAL	
	471

**EXCAVATING AND GRADING
EXISTING SHOULDER (cont.)**

LOCATION	LENGTH (FOOT)	(20200600) QUANTITY (UNIT)
[F.A.U. 7978 (Old US 36)]		
62+32.67 TO 64+32.92	200.25	4.01
(STA EQN #2): 64+32.92 (BK) = 164+28.91 (AH)		
164+28.91 TO 167+52.50	323.59	6.47
BRIDGE OMISSION #2 SN: 084-0052 (over Sangamon River) 167+52.50 TO 175+90.58		
175+90.58 TO 176+93.15	102.57	2.05
176+93.15 TO 177+67.45 LT	74.30	0.74
178+92.92 TO 182+73.69 LT	380.77	3.81
182+73.69 TO 183+80.83	107.14	2.14
183+80.83 TO 189+61.93 RT	581.10	5.81
190+28.97 TO 191+02.52 LT	73.55	0.74
(7th St. ENTR. RAMP)		
77+12.39 TO 82+82.51 RT	570.12	5.70
82+82.51 TO 84+78.60	196.09	3.92
(STA EQN #3): 84+78.60 (BK) = 84+76.41 (AH)		
84+76.41 TO 89+19.40	442.99	8.86
89+19.40 TO 92+52.59 RT	333.19	3.33
(STA EQN #4): 96+00.44 (BK) = 2+91.50 (AH)		
3+00.00 TO 5+61.93 RT	261.93	2.62
(7th St. EXIT RAMP)		
84+03.32 TO 90+53.93 LT	650.61	6.51
90+53.93 TO 92+07.67	153.74	3.07
(STA EQN #5): 92+07.67 (BK) = 0+41.08 (AH)		
0+41.08 TO 4+46.11	405.03	8.10
4+46.11 TO 5+60.71 LT	114.60	1.15
(7th St.)		
5+89.56 TO 6+08.01	18.45	0.37
6+08.01 TO 6+82.62 RT	74.61	0.75
6+82.62 TO 11+88.53	505.91	10.12
SUBTOTAL		80.26
PROJECT TOTAL		240

SUBBASE GRANULAR MATERIAL, TYPE A 4"

LOCATION	DESCRIPTION	LENGTH (FOOT)	WIDTH (FOOT)	(31100300) QUANTITY (SQ YD)
(E.B. Old US 36)				
42+59.20 TO 42+75.40 LT	Conc Outlet	-	-	4.46
42+75.40 TO 43+12.85 LT	CC&G TM4.06	37.45	2.583	10.75
43+12.85 TO 44+71.79 LT	Corrugated Med	-	-	228.49
44+71.79 TO 45+26.57 LT	HMA Base Cse 8"	-	-	41.52
45+26.57 TO 46+25.89 LT	HMA BC Wid 8"	-	-	51.72
Cross-Over Radius LT	CC&G TM4.06	64.96	2.583	18.64
55+86.55 TO 58+37.62 LT	CC&G TM4.06	251.07	2.583	72.06
57+79.17 TO 58+45.27 LT	PCC BC Wid 8"	-	-	5.47
(W.B. Old US 36)				
44+79.94 TO 45+33.07 LT	HMA Base Cse 8"	-	-	68.20
45+33.07 TO 45+38.22 LT	HMA BC Wid 8"	-	-	2.82
55+26.22 TO 58+59.76 RT	CC&G TM4.06	333.54	2.583	95.73
(E.B. Camp Butler Rd.)				
Median Radius LT	Pavt Rem	-	-	3.52
9+88.24 TO 10+54.80 LT	CC&G TM4.06	66.56	2.583	19.10
10+54.80 TO 10+65.80 LT	Conc Outlet	-	-	4.46
(W.B. Camp Butler Rd.)				
9+80.60 TO 11+07.10 RT	CC&G TM4.06	126.50	2.583	36.31
11+07.10 TO 11+18.10 RT	Conc Outlet	-	-	4.46
[F.A.U. 7978 (Old US 36)]				
182+32.22 TO 182+73.69 RT	HMA Base Cse 8"	-	-	50.66
189+28.88 TO 189+76.86 LT	HMA BC Wid 8"	-	-	22.59
189+76.86 TO 190+28.97 LT	HMA Base Cse 8"	-	-	64.50
(7th St. ENTR. RAMP)				
88+04.40 TO 88+19.40 LT	Conc Outlet	-	-	4.46
(STA EQN #4): 96+00.44 (BK) = 2+91.50 (AH)				
4+45.74 TO 5+57.42 LT	CC&G TM4.06	111.68	2.583	32.05
(7th St. EXIT RAMP)				
4+46.11 TO 4+57.44 RT	Conc Outlet	-	-	4.46
4+57.44 TO 5+56.28 RT	CC&G TM4.06	98.84	2.583	28.37
PROJECT TOTAL				875

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 1 OF 23 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	10
				CONTRACT NO. 72G87
ILLINOIS FED. AID PROJECT				

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EARTH EXCAVATION

LOCATION	DESCRIPTION	LENGTH (FOOT)	WIDTH (FOOT)	DEPTH (INCH)	(20200100)				
					CUT	(FOR INFORMATION ONLY)			
						25% SHRINKAGE FACTOR APPLIED	FILL	BALANCE WASTE (+) SHORTAGE (-)	
					(CU YD)				
<i>(E.B. Old US 36)</i>					-	-	-	-	-
42+59.20 TO 43+12.85	LT CC&G TM4.06	53.65	2	4	1.3	1.0	0.0	1.0	
43+12.85 TO 44+71.79	LT Corrugated Med	A = 2,056.45 SQ FT		10.5	66.6	50.0	0.0	50.0	
44+71.79 TO 45+26.57	LT HMA Base Cse 8"	A = 41.52 SQ FT		10.5	1.3	1.0	0.0	1.0	
45+26.57 TO 46+25.89	LT HMA BC Wid 8"	A = 51.72 SQ FT		10.5	1.7	1.3	0.0	1.3	
54+61.13 TO 55+65.24	LT Cross-Over	A = 3,872.12 SQ FT		10.5	125.5	94.1	0.0	94.1	
	LT Cross-Over Radius	64.96	2	4	1.6	1.2	0.0	1.2	
55+45.74 TO 58+00.53	LT Pavt Rem	A = 61.04 SQ YD		4	6.8	5.1	0.0	5.1	
57+79.17 TO 58+45.27	LT PCC BC Wid 8"	A = 5.47 SQ FT		10.5	0.2	0.1	0.0	0.1	
58+00.53 TO 58+37.62	LT CC&G TM4.06	64.96	2	4	1.6	1.2	0.0	1.2	
<i>(W.B. Old US 36)</i>					-	-	-	-	-
37+20.00 TO 37+62.00	RT Culv. Ext. 1	See Added EARTHWORK TABLE 1		5.3	4.0	7.6	-3.6		
39+90.00 TO 44+80.00	RT Culv. Ext. 2	See Added EARTHWORK TABLE 2		126.3	94.7	61.7	33.0		
44+79.94 TO 45+33.07	LT HMA Base Cse 8"	A = 68.20 SQ FT		10.5	2.2	1.7	0.0	1.7	
45+33.07 TO 45+38.22	LT HMA BC Wid 8"	A = 2.82 SQ FT		10.5	0.1	0.1	0.0	0.1	
54+25.00 TO 58+67.64	RT Median Cross-Over	See Added EARTHWORK TABLE 4		270.7	203.0	218.7	-15.7		
55+26.22 TO 56+63.40	RT CC&G TM4.06	137.18	1.5	4	2.5	1.9	0.0	1.9	
55+26.22 TO 58+62.59	RT Pavt Rem	A = 31.61 SQ YD		4	3.5	2.6	0.0	2.6	
<i>(E.B. Camp Butler Rd.)</i>					-	-	-	-	-
	LT Median Radius	A = 4.69 SQ YD		4	0.5	0.4	0.0	0.4	
9+88.24 TO 10+65.80	LT CC&G TM4.06	77.56	2	4	1.9	1.4	0.0	1.4	
<i>(W.B. Camp Butler Rd.)</i>					-	-	-	-	-
9+80.60 TO 11+18.10	RT CC&G TM4.06	137.50	2	4	3.4	2.5	0.0	2.5	
<i>[F.A.U. 7978 (Old US 36)]</i>					-	-	-	-	-
181+75.00 TO 184+25.00	LT Culv. Ext. 3	See Added EARTHWORK TABLE 3		10.8	8.1	38.7	-30.6		
182+32.22 TO 182+73.69	RT HMA Base Cse 8"	A = 50.66 SQ FT		10.5	1.6	1.2	0.0	1.2	
189+28.88 TO 189+76.86	LT HMA BC Wid 8"	A = 22.59 SQ FT		10.5	0.7	0.5	0.0	0.5	
189+76.86 TO 190+28.97	LT HMA Base Cse 8"	A = 64.50 SQ FT		10.5	2.1	1.6	0.0	1.6	
<i>(7th St. ENTR. RAMP)</i>					-	-	-	-	-
88+04.40 TO 88+19.40	LT CC&G TM4.06	15.0	2.5	4	0.5	0.3	0.0	0.3	
<i>(STA EQN #4):</i>					-	-	-	-	-
<i>96+00.44 (BK) = 2+91.50 (AH)</i>					-	-	-	-	-
4+45.74 TO 5+57.42	LT CC&G TM4.06	111.68	1.5	4	2.1	1.6	0.0	1.6	
<i>(7th St. EXIT RAMP)</i>					-	-	-	-	-
4+46.11 TO 5+60.71	RT Pavt Rem	A = 40.0 SQ YD		4	4.4	3.3	0.0	3.3	
SUBTOTAL					645.2	483.9	326.7	157.2	
PROJECT TOTAL					650				

SUBBASE GRANULAR MATERIAL, TYPE A 9"

LOCATION	(31100800) QUANTITY (SQ YD)
<i>(E.B. Old US 36)</i>	
54+61.13 TO 55+65.24 LT	449.71
<i>(Cross-Over)</i>	
PROJECT TOTAL	
	450

PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 8"

LOCATION	(35400300) QUANTITY (SQ YD)	(40600290) HMA TACK COAT (POUND)
<i>(E.B. Old US 36)</i>		
57+79.17 TO 58+45.27 LT	5.47	2.46
PROJECT TOTAL		
	6	3

HOT-MIX ASPHALT BASE COURSE 8"

LOCATION	(35501316) QUANTITY (SQ YD)	(40600290) HMA TACK COAT (POUND)
<i>(E.B. Old US 36)</i>		
29+47.87 TO 29+79.20 LT	65.80	29.61
44+71.79 TO 45+26.57 LT	41.52	18.68
<i>(W.B. Old US 36)</i>		
44+79.94 TO 45+33.07 LT	68.20	30.69
<i>[F.A.U. 7978 (Old US 36)]</i>		
182+32.22 TO 182+73.69 RT	50.66	22.80
189+76.86 TO 190+28.97 LT	64.50	29.03
PROJECT TOTAL		
	291	131

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USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - CEB	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/3/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 2 OF 23 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	11
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

Added EARTHWORK TABLE 1

LOCATION	END AREA (SQ FT)		LENGTH (FOOT)	AVERAGE END AREA (SQ FT)		(40600635) EARTHWORK (CU YD)	
	CUT	FILL		CUT	FILL	CUT	FILL
	<i>(W.B. Old US 36)</i>						
37+20.00	5.6	0.1	10	4.00	0.65	1.5	0.2
37+30.00	2.4	1.2	10	1.50	2.45	0.6	0.9
37+40.00	0.6	3.7	10	0.70	6.45	0.3	2.4
37+50.00	0.8	9.2	9.96	5.80	9.20	2.1	3.4
37+59.96	10.8	9.2	2.04	10.80	9.20	0.8	0.7
37+62.00	10.8	9.2					
SUBTOTAL (LOCATION 1)						5.3	7.6

Added EARTHWORK TABLE 2

LOCATION	END AREA (SQ FT)		LENGTH (FOOT)	AVERAGE END AREA (SQ FT)		(40600635) EARTHWORK (CU YD)	
	CUT	FILL		CUT	FILL	CUT	FILL
	<i>(W.B. Old US 36)</i>						
39+90.00	0.7	1.5	20	1.10	3.85	0.8	2.9
40+10.00	1.5	6.2	20	2.70	7.80	2.0	5.8
40+30.00	3.9	9.4	20	5.00	10.60	3.7	7.9
40+50.00	6.1	11.8	20	5.85	12.80	4.3	9.5
40+70.00	5.6	13.8	29.75	6.40	11.55	7.1	12.7
40+99.75	7.2	9.3	0.25	4.05	11.10	0.0	0.1
41+00.00	0.9	12.9	20	2.25	10.40	1.7	7.7
41+20.00	3.6	7.9	20	3.50	6.95	2.6	5.1
41+40.00	3.4	6.0	20	2.55	5.25	1.9	3.9
41+60.00	1.7	4.5	20	1.75	4.25	1.3	3.1
41+80.00	1.8	4.0	20	3.10	2.30	2.3	1.7
42+00.00	4.4	0.6	20	6.60	0.30	4.9	0.2
42+20.00	8.8	0.0	20	9.80	0.75	7.3	0.6
42+40.00	10.8	1.5	20	12.35	0.75	9.1	0.6
42+60.00	13.9	0.0	20	15.10	0.00	11.2	0.0
42+80.00	16.3	0.0	20	16.75	0.00	12.4	0.0
43+00.00	17.2	0.0	20	15.95	0.00	11.8	0.0
43+20.00	14.7	0.0	20	13.85	0.00	10.3	0.0
43+40.00	13.0	0.0	20	11.95	0.00	8.9	0.0
43+60.00	10.9	0.0	20	9.70	0.00	7.2	0.0
43+80.00	8.5	0.0	20	7.55	0.00	5.6	0.0
44+00.00	6.6	0.0	20	5.70	0.00	4.2	0.0
44+20.00	4.8	0.0	20	4.00	0.00	3.0	0.0
44+40.00	3.2	0.0	20	2.75	0.00	2.0	0.0
44+60.00	2.3	0.0	20	1.15	0.00	0.9	0.0
44+80.00	0.0	0.0					
SUBTOTAL (LOCATION 2)						126.3	61.7

Added EARTHWORK TABLE 4

LOCATION	END AREA (SQ FT)		LENGTH (FOOT)	AVERAGE END AREA (SQ FT)		(40600635) EARTHWORK (CU YD)	
	CUT	FILL		CUT	FILL	CUT	FILL
	<i>(E.B. Old US 36)</i>						
54+25.00	95.2	0.1	25	103.40	0.55	95.7	0.5
54+50.00	111.6	1.0	14.30	107.10	1.05	56.7	0.6
54+64.30	102.6	1.1	7.64	102.60	1.10	29.0	0.3
54+71.94	102.6	1.1	24.87	55.20	45.55	50.8	42.0
54+96.81	7.8	90.0	3.19	7.80	52.35	0.9	6.2
55+00.00	7.8	14.7	25	9.00	7.35	8.3	6.8
55+25.00	10.2	0.0	25	16.75	0.00	15.5	0.0
55+50.00	23.3	0.0	17.36	11.65	0.00	7.5	0.0
55+67.36	0.0	0.0	21.95	0.00	19.30	0.0	15.7
55+89.31	0.0	38.6	10.69	0.00	36.30	0.0	14.4
56+00.00	0.0	34.0	25	0.00	31.60	0.0	29.3
56+25.00	0.0	29.2	25	0.00	28.25	0.0	26.2
56+50.00	0.0	27.3	25	0.00	23.55	0.0	21.8
56+75.00	0.0	19.8	25	0.00	18.70	0.0	17.3
57+00.00	0.0	17.6	25	0.00	15.35	0.0	14.2
57+25.00	0.0	13.1	25	0.00	11.10	0.0	10.3
57+50.00	0.0	9.1	25	0.00	6.55	0.0	6.1
57+75.00	0.0	4.0	25	1.75	2.80	1.6	2.6
58+00.00	3.5	1.6	25	2.45	1.85	2.3	1.7
58+25.00	1.4	2.1	25	0.95	2.45	0.9	2.3
58+50.00	0.5	2.8	13.10	1.70	1.40	0.8	0.7
58+63.10	2.9	0.0	4.54	2.90	0.00	0.5	0.0
58+67.64	2.9	0.0					
SUBTOTAL (LOCATION 4)						270.7	218.7

Added EARTHWORK TABLE 3

LOCATION	END AREA (SQ FT)		LENGTH (FOOT)	AVERAGE END AREA (SQ FT)		(40600635) EARTHWORK (CU YD)	
	CUT	FILL		CUT	FILL	CUT	FILL
	<i>FAU 7978 (Old US 36)</i>						
181+75.00	0.0	0.0	25.00	1.05	0.40	1.0	0.4
182+00.00	2.1	0.8	25.00	1.70	1.65	1.6	1.5
182+25.00	1.3	2.5	25.00	0.75	4.85	0.7	4.5
182+50.00	0.2	7.2	24.25	0.10	11.30	0.1	10.1
182+74.25	0.0	15.4	25.75	0.05	13.55	0.0	12.9
183+00.00	0.1	11.7	25.00	0.55	7.10	0.5	6.6
183+25.00	1.0	2.5	25.00	1.60	1.75	1.5	1.6
183+50.00	2.2	1.0	25.00	2.35	0.75	2.2	0.7
183+75.00	2.5	0.5	25.00	2.40	0.30	2.2	0.3
184+00.00	2.3	0.1	25.00	1.15	0.05	1.1	0.0
184+25.00	0.0	0.0					
SUBTOTAL (LOCATION 3)						10.8	38.7

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USER NAME = BOYDCE	DESIGNED - RSC	REVISED -
	DRAWN - CEB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 3 OF 23 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	12
				CONTRACT NO. 72G87
				ILLINOIS FED. AID PROJECT

**HOT-MIX ASPHALT
BASE COURSE WIDENING 8"**

LOCATION	(35600708)	(40600290)
	QUANTITY (SQ YD)	HMA TACK COAT (POUND)
	-	-
<i>(E.B. Old US 36)</i>	-	-
45+26.57 TO 46+25.89 LT	51.72	23.27
	-	-
<i>(W.B. Old US 36)</i>	-	-
45+33.07 TO 45+38.22 LT	2.82	1.27
	-	-
<i>[F.A.U. 7978 (Old US 36)]</i>	-	-
189+28.88 TO 189+76.86 LT	22.59	10.17
	-	-
PROJECT TOTAL	77	35

BITUMINOUS MATERIALS (TACK COAT)

DESCRIPTION	AREA (SQ YD)	(40600290)	
		HMA - TACK COAT MILLING (POUND)	LIFTS (POUND)
	-	-	-
<i>(MILLING SURF)</i>	-	-	-
HMA SURF REM, 1 1/2"	37,499.11	16,874.60	-
HMA SURF REM, 2 1/4"	12,951.81	5,828.31	-
HMA SURF REM BUTT JT	439.35	197.71	-
INCIDENTAL HMA SURF	-	-	-
Bit. Entr. (See Sht 17)	369.94	166.47	-
Side Rd.	1,129.27	508.17	-
PCC BASE CSE WID 8"	5.47	2.46	-
	-	-	-
<i>(HMA LIFTS)</i>	-	-	-
LEV BIND MM N70	45,716.86	-	10,286.29
HMA SHOULDER, 6 1/2"	13,050.97	-	5,872.94
HMA BASE CSE, 8"	290.68	-	130.81
HMA BC WID, 8"	77.13	-	34.71
	-	-	-
SUBTOTAL		23,577.73	16,324.74
		-	-
PROJECT TOTAL		39,903	

PAVEMENT SCHEDULE

LOCATION	LENGTH (FOOT)	PAVT WIDTH (FOOT)	LEV BIND THICKNESS (INCH)	HMA SURF THICKNESS (INCH)	(40603335)	(40600625)	(40600290)	
					HMA SURF CSE D N50 (TON)	LEV BIND (MM), N50 (TON)	HMA - TACK COAT MILLING (POUND)	LIFTS (POUND)
	-	-	-	-	-	-	-	-
<i>[F.A.U. 7978 (Old US 36)]</i>								
5+13.04 TO 5+28.04	15.0	25	0.375	1.5	3.50	0.88	18.75	9.38
5+28.04 TO 7+70.00	241.96	25	0.75	1.5	56.46	28.23	302.45	151.23
	-	-	-	-	-	-	-	-
<i>(Camp Butler Rd - Sta 6+05.83 RT)</i>								
9+06.92 TO 9+21.92	15.0	25.52	0.375	1.5	3.57	0.89	19.14	9.57
9+21.92 TO 9+82.42	60.50	38.64	0.75	1.5	21.82	10.91	116.89	58.44
	-	-	-	-	-	-	-	-
<i>(Camp Butler Rd - Sta 6+24.83 LT)</i>								
10+16.80 TO 10+92.15	75.35	63.88	0.75	1.5	44.92	22.46	240.67	120.33
10+92.15 TO 11+07.15	15.0	28.55	0.375	1.5	4.00	1.00	21.41	10.71
	-	-	-	-	-	-	-	-
<i>[F.A.U. 7978 (Old US 36)]</i>								
7+70.00 TO 20+68.00	1,298.00	24	0.75	1.5	290.75	145.38	1,557.60	778.80
20+68.00 TO 27+44.03	676.03	31.5	0.75	1.5	198.75	99.38	1,064.75	532.37
27+44.03 TO 29+79.20	235.17	49.5	0.75	1.5	108.65	54.32	582.05	291.02
	-	-	-	-	-	-	-	-
<i>(E.B. Old US 36)</i>								
29+79.20 TO 44+71.79	1,492.59	12	0.75	1.5	167.17	83.59	1,791.11	447.78
44+71.79 TO 50+25.20	553.41	40	0.75	1.5	206.61	103.30	1,106.82	553.41
50+25.20 TO 52+03.33	178.1	27	0.75	1.5	44.89	22.44	240.48	120.24
52+03.33 TO 54+84.43	281.10	24	0.75	1.5	62.97	31.48	337.32	168.66
53+73.67 TO 59+52.67 RT			See Added LEV BIND TABLE 1			54.60	-	-
54+84.43 TO 57+84.79	300.36	18	0.75	1.5	50.46	25.23	270.32	135.16
57+84.79 TO 58+40.19	55.40	12	0.75	1.5	6.20	3.10	33.24	16.62
58+40.19 TO 62+10.59	370.40	23	0.75	1.5	77.78	38.89	416.70	208.35
	-	-	-	-	-	-	-	-
<i>(W.B. Old US 36)</i>								
29+84.81 TO 44+79.94	1,495.13	12	0.75	1.5	167.45	83.73	1,794.16	448.54
44+79.94 TO 45+56.50	76.6	38	0.75	1.5	27.15	13.58	145.46	72.73
	-	-	-	-	-	-	-	-
<i>(STA EQN #1):</i>								
<i>45+56.50 (BK) = 45+44.69 (AH)</i>								
45+44.69 TO 46+97.08	152.39	38.0	0.75	1.5	54.05	27.02	289.54	144.77
46+97.08 TO 50+97.32	400.24	20	0.75	1.5	74.71	37.36	400.24	200.12
50+97.32 TO 62+32.67	1,135.35	12	0.75	1.5	127.16	63.58	1,140.37	340.61
55+89.31 TO 59+75.00 RT			See Added LEV BIND TABLE 2			18.00	-	-
	-	-	-	-	-	-	-	-
<i>(Sangamon Ave.)</i>								
175+44.53 TO 175+59.53	15.0	24	-	1.5	3.36	-	18.00	9.00
175+59.53 TO 175+74.53	15.0	24	0.375	1.5	3.36	0.84	18.00	9.00
175+74.53 TO 175+99.83	25.30	24	0.75	1.5	5.67	2.83	30.36	15.18
175+99.83 TO 177+89.93	190.1	33.5	0.75	1.5	59.44	29.72	318.42	159.21
177+89.93 TO 180+74.82	284.9	47	0.75	1.5	124.97	62.49	669.49	334.75
	-	-	-	-	-	-	-	-
SUBTOTAL 1					1,995.83	1,065.23	12,943.73	5,345.97

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USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - CEB	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/3/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 4 OF 23 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	13
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

PAVEMENT SCHEDULE (cont.)

LOCATION	LENGTH	PAVT WIDTH	LEV BIND THICKNESS	HMA SURF THICKNESS	(40603335)	(40600625)	(40600290)	
					HMA SURF CSE D N50	LEV BIND (MM), N50	HMA - TACK COAT	
					(TON)	(TON)	MILLING (POUND)	LIFTS (POUND)
	(FOOT)	(FOOT)	(INCH)	(INCH)	(TON)	(TON)	(POUND)	(POUND)
	-	-	-	-	-	-	-	-
(S. Camp Butler Rd.)	-	-	-	-	-	-	-	-
498+49.68 TO 498+64.68	15.0	22.54	0.38	1.5	3.16	0.79	16.91	8.45
498+64.68 TO 499+74.56	109.9	47.03	0.75	1.5	48.23	24.12	258.38	129.19
	-	-	-	-	-	-	-	-
(W.B. Camp Butler Rd.)	-	-	-	-	-	-	-	-
3+62.75 TO 5+76.05	213.3	44.50	0.75	1.5	88.59	44.30	474.59	237.30
5+76.05 TO 9+19.45	343.4	49.50	0.75	1.5	158.65	79.33	849.92	424.96
9+19.45 TO 9+80.96	A = 4,252.07 SQ FT		0.75	1.5	39.69	19.84	212.60	106.30
	-	-	-	-	-	-	-	-
(E.B. Camp Butler Rd.)	-	-	-	-	-	-	-	-
9+88.24 TO 16+46.72	658.5	16	0.75	1.5	98.33	49.17	526.78	263.39
16+46.72 TO 16+61.72	15.0	16	0.375	1.5	2.24	0.56	12.00	6.00
BRIDGE OMISSION #1	-	-	-	-	-	-	-	-
SN: 084-0518 (over W.B Old US 36)	-	-	-	-	-	-	-	-
16+61.72 TO 19+53.06	-	-	-	-	-	-	-	-
19+53.06 TO 19+68.06	15.0	16	0.375	1.5	2.24	0.56	12.00	6.00
19+68.06 TO 24+61.71	493.7	16	0.75	1.5	73.72	36.86	394.92	197.46
	-	-	-	-	-	-	-	-
(W.B. Camp Butler Rd.)	-	-	-	-	-	-	-	-
9+80.96 TO 11+18.10	A = 3,615.85 SQ FT		0.75	1.5	33.75	16.87	180.79	90.40
11+18.10 TO 11+33.10	15.0	21.5	0.75	1.5	3.01	1.51	16.13	8.06
11+33.10 TO 13+47.62	214.5	18.5	0.75	1.5	37.04	18.52	198.43	99.22
13+47.62 TO 22+52.10	904.5	16	0.75	1.5	135.07	67.53	723.58	361.79
	-	-	-	-	-	-	-	-
[F.A.U. 7978 (Old US 36)]	-	-	-	-	-	-	-	-
62+32.67 TO 64+32.92	200.3	24	0.75	1.5	44.86	22.43	240.30	120.15
	-	-	-	-	-	-	-	-
(STA EQN #2):	-	-	-	-	-	-	-	-
64+32.92 (BK) = 164+28.91 (AH)	-	-	-	-	-	-	-	-
164+28.91 TO 167+22.20	293.3	24	0.75	1.5	65.70	32.85	351.95	175.97
167+22.20 TO 167+37.20	15.0	24	0.375	1.5	3.36	0.84	18.00	9.00
167+37.20 TO 167+52.20	15.0	24	-	1.5	3.36	-	18.00	9.00
	-	-	-	-	-	-	-	-
(BRIDGE OMISSION #2)	-	-	-	-	-	-	-	-
SN: 084-0052 (over Sangamon River)	-	-	-	-	-	-	-	-
167+52.50 TO 175+90.58	-	-	-	-	-	-	-	-
175+90.58 TO 176+05.58	15.0	24	0.38	1.5	3.36	0.84	18.00	9.00
	-	-	-	-	-	-	-	-
SUBTOTAL 2					844.35	416.90	4,523.28	2,261.64

TEMPORARY RAMP

LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	(40600990) QUANTITY (SQ YD)
	-	-	-
[F.A.U. 7978 (Old US 36)]	-	-	-
5+13.04 TO 5+20.54	7.5	25	20.83
	-	-	-
(Camp Butler Rd. - Sta 6+05.83 RT)	-	-	-
9+06.92 TO 9+11.92	5	30.5	16.94
	-	-	-
(E.B. Camp Butler Rd.)	-	-	-
16+56.72 TO 16+61.72	7.5	17.3	14.42
	-	-	-
BRIDGE OMISSION #1	-	-	-
SN: 084-0518 (over W.B. Old US 36)	-	-	-
16+61.72 TO 19+53.06	-	-	-
19+53.06 TO 19+58.06	7.5	19.8	16.50
	-	-	-
[F.A.U. 7978 (Old US 36)]	-	-	-
167+47.50 TO 167+52.50	5	25.5	14.17
	-	-	-
BRIDGE OMISSION #2	-	-	-
SN: 084-0052 (over Sangamon River)	-	-	-
167+52.50 TO 175+90.58	-	-	-
175+90.58 TO 175+95.58	5	25.5	14.17
191+49.40 TO 191+54.40	5	32.9	18.28
	-	-	-
(7th St.)	-	-	-
11+83.53 TO 11+88.53	5	22	12.22
	-	-	-
PROJECT TOTAL			128

MODEL: Default
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USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - CEB	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/3/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 5 OF 23 SHEETS STA. TO STA.

F.A.U. RTE. 7978	SECTION (19) I-1	COUNTY SANGAMON	TOTAL SHEETS 134	SHEET NO. 14
CONTRACT NO. 72G87			ILLINOIS FED. AID PROJECT	

PAVEMENT SCHEDULE (cont.)

LOCATION	LENGTH	PAVT WIDTH	LEV BIND THICKNESS	HMA SURF THICKNESS	(40603335)	(40600625)	(40600290)		
					HMA SURF CSE D N50	LEV BIND (MM), N50	HMA - TACK COAT		
					(TON)	(TON)	MILLING (POUND)	LIFTS (POUND)	
-	-	-	-	-	-	-	-	-	
[F.A.U. 7978 (Old US 36)] (cont.)									
176+05.58 TO 176+93.15	87.57	24	0.75	1.5	19.62	9.81	105.08	52.54	
176+93.15 TO 180+80.32	387.17	32.5	0.75	1.5	117.44	58.72	629.15	314.58	
180+80.32 TO 182+73.69	193.37	34.5	0.75	1.5	62.27	31.13	333.56	166.78	
182+73.69 TO 183+80.83	107.14	24	0.75	1.5	24.00	12.00	128.57	64.28	
183+80.83 TO 185+77.21	196.38	28.85	0.75	1.5	52.88	26.44	283.28	141.64	
185+77.21 TO 187+85.24	208.03	38.35	0.75	1.5	74.46	37.23	398.90	199.45	
187+85.24 TO 189+28.88	143.64	43.25	0.75	1.5	57.98	28.99	310.62	155.31	
189+28.88 TO 190+28.97	100.09	35.25	0.75	1.5	32.93	16.46	176.41	88.20	
190+28.97 TO 191+39.40	110.43	24	0.75	1.5	24.74	12.37	132.52	66.26	
191+39.40 TO 191+54.40	15.0	24	0.38	1.5	3.36	0.84	18.00	9.00	
(7th St. ENTR. RAMP)									
80+91.87 TO 84+78.60	386.73	17	0.75	1.5	61.36	30.68	328.72	164.36	
(STA EQN #3):									
84+78.60 (BK) = 84+76.41 (AH)	-	-	-	-	-	-	-	-	
84+76.41 TO 96+00.44	1,124.03	17	0.75	1.5	178.35	89.17	955.43	477.71	
(STA EQN #4):									
84+78.60 (BK) = 84+76.41 (AH)	-	-	-	-	-	-	-	-	
2+91.50 TO 5+61.93	270.43	15.5	0.75	1.5	39.12	19.56	209.58	104.79	
(7th St. EXIT RAMP)									
89+55.95 TO 92+07.67	251.72	17	0.75	1.5	39.94	19.97	213.96	106.98	
(STA EQN #5):									
96+00.44 (BK) = 2+91.50 (AH)	-	-	-	-	-	-	-	-	
0+41.08 TO 5+60.71	519.63	17	0.75	1.5	82.45	41.22	441.69	220.84	
(7th St.)									
5+59.56 TO 7+93.59	234.03	28	0.75	1.5	61.16	30.58	327.64	163.82	
7+93.59 TO 11+58.53	364.94	22	0.75	1.5	74.93	37.47	401.43	200.72	
11+58.53 TO 11+73.53	15.0	22	0.375	1.5	3.08	0.77	16.50	8.25	
11+73.53 TO 11+88.53	15.0	22	-	1.5	3.08	-	16.50	8.25	
SUBTOTAL 3					1,013.14	503.42	5,427.54	2,713.77	
PROJECT TOTAL					3,854	1,986	33,216		

PAVEMENT REMOVAL

LOCATION	(44000100) QUANTITY (SQ YD)
-	-
(E.B. Old US 36)	
54+84.43 TO 55+45.74 LT	13.62
55+45.74 TO 58+00.53 LT	61.04
(W.B. Old US 36)	
Median Radius	4.69
44+67.54 TO 44+79.94 LT	2.50
55+26.22 TO 58+62.59 RT	31.61
[F.A.U. 7978 (Old US 36)]	
22+40.09 TO 22+52.10 RT	1.76
182+73.69 TO 183+28.40 RT	8.01
190+28.97 TO 190+59.90 LT	7.56
(7th St. EXIT RAMP)	
4+46.11 TO 5+60.71 RT	40.00
PROJECT TOTAL	
	171

MODEL: Default
 FILE: Model: pavplanroom.dwg
 PROJECT: 72G87
 DRAWING: 72G87-PAV-SCHEDULE.dwg

Added LEVELING BINDER TABLE 1 (E.B. Old US 36)

LOCATION	END AREA		LENGTH (FOOT)	AVE END AREA		(CU FT)		(40600635)	
	(SQ FT)			(SQ FT)				QUANTITY	
	LT	RT		LT	RT			LT	RT
<i>(E.B. Old US 36)</i>	-	-	-	-	-	-	-	-	-
53+73.67	0	1.5	-	-	-	-	-	-	-
	-	-	25.84	0	1.55	0.0	40.1	0.0	3.0
53+99.51	0	1.6	-	-	-	-	-	-	-
	-	-	25.54	0	1.6	0.0	40.9	0.0	3.1
54+25.05	0	1.6	-	-	-	-	-	-	-
	-	-	14.62	0	1.6	0.0	23.4	0.0	1.7
54+39.67	0	1.6	-	-	-	-	-	-	-
	-	-	35.76	0	1.6	0.0	57.2	0.0	4.3
54+75.43	0	1.6	-	-	-	-	-	-	-
	-	-	25.21	0	1.55	0.0	39.1	0.0	2.9
55+00.64	0	1.5	-	-	-	-	-	-	-
	-	-	25.07	0	1.45	0.0	36.4	0.0	2.7
55+25.71	0	1.4	-	-	-	-	-	-	-
	-	-	39.68	0	1.3	0.0	51.6	0.0	3.9
55+65.39	0	1.2	-	-	-	-	-	-	-
	-	-	10.74	0	1.2	0.0	12.9	0.0	1.0
55+76.13	0	1.2	-	-	-	-	-	-	-
	-	-	25.12	0	1.15	0.0	28.9	0.0	2.2
56+01.25	0	1.1	-	-	-	-	-	-	-
	-	-	25.13	0	1.05	0.0	26.4	0.0	2.0
56+26.38	0	1	-	-	-	-	-	-	-
	-	-	25.15	0	0.95	0.0	23.9	0.0	1.8
56+51.53	0	0.9	-	-	-	-	-	-	-
	-	-	25.15	0	0.9	0.0	22.6	0.0	1.7
56+76.68	0	0.9	-	-	-	-	-	-	-
	-	-	25.17	0	0.9	0.0	22.7	0.0	1.7
57+01.85	0	0.9	-	-	-	-	-	-	-
	-	-	25.17	0	0.865	0.0	21.8	0.0	1.6
57+27.02	0	0.83	-	-	-	-	-	-	-
	-	-	25.17	0	0.82	0.0	20.6	0.0	1.5
57+52.19	0	0.81	-	-	-	-	-	-	-
	-	-	25.17	0	0.815	0.0	20.5	0.0	1.5
57+77.36	0	0.82	-	-	-	-	-	-	-
	-	-	25.16	0	0.835	0.0	21.0	0.0	1.6
58+02.52	0	0.85	-	-	-	-	-	-	-
	-	-	25.14	0	0.935	0.0	23.5	0.0	1.8
58+27.66	0	1.02	-	-	-	-	-	-	-
	-	-	12.60	0	1.81	0.0	22.8	0.0	1.7
58+40.26	0	2.6	-	-	-	-	-	-	-
	-	-	-18.03	0	2.635	0.0	-47.5	0.0	-3.5
58+22.23	0	2.67	-	-	-	-	-	-	-
	-	-	55.13	0	2.185	0.0	120.5	0.0	9.0
58+77.36	0	1.7	-	-	-	-	-	-	-
	-	-	25.12	0	1.625	0.0	40.8	0.0	3.0
59+02.48	0	1.55	-	-	-	-	-	-	-
	-	-	25.10	0	1.355	0.0	34.0	0.0	2.5
59+27.58	0	1.16	-	-	-	-	-	-	-
	-	-	25.09	0	1.085	0.0	27.2	0.0	2.0
59+52.67	0	1.01	-	-	-	-	-	-	-
SUBTOTAL (E.B. Old US 36)								0	54.6
TOTAL (E.B. Old US 36)								54.6	

Added LEVELING BINDER TABLE 2 (W.B. Old US 36)

LOCATION	END AREA		LENGTH (FOOT)	AVE END AREA		(CU FT)		(40600635)	
	(SQ FT)			(SQ FT)				QUANTITY	
	LT	RT		LT	RT			LT	RT
<i>(W.B. Old US 36)</i>	-	-	-	-	-	-	-	-	-
55+89.31	0	0.72	-	-	-	-	-	-	-
	-	-	10.69	0	0.72	0.0	7.7	0.0	0.6
56+00.00	0	0.72	-	-	-	-	-	-	-
	-	-	25.00	0	0.72	0.0	18.0	0.0	1.3
56+25.00	0	0.72	-	-	-	-	-	-	-
	-	-	25.00	0	0.725	0.0	18.1	0.0	1.4
56+50.00	0	0.73	-	-	-	-	-	-	-
	-	-	25.00	0	0.73	0.0	18.3	0.0	1.4
56+75.00	0	0.73	-	-	-	-	-	-	-
	-	-	25.00	0	0.73	0.0	18.3	0.0	1.4
57+00.00	0	0.73	-	-	-	-	-	-	-
	-	-	25.00	0	0.735	0.0	18.4	0.0	1.4
57+25.00	0	0.74	-	-	-	-	-	-	-
	-	-	25.00	0	0.75	0.0	18.8	0.0	1.4
57+50.00	0	0.76	-	-	-	-	-	-	-
	-	-	25.00	0	0.9	0.0	22.5	0.0	1.7
57+75.00	0	1.04	-	-	-	-	-	-	-
	-	-	25.00	0	1.22	0.0	30.5	0.0	2.3
58+00.00	0	1.4	-	-	-	-	-	-	-
	-	-	25.00	0	1.425	0.0	35.6	0.0	2.7
58+25.00	0	1.45	-	-	-	-	-	-	-
	-	-	25.00	0	1.39	0.0	34.8	0.0	2.6
58+50.00	0	1.33	-	-	-	-	-	-	-
	-	-	13.10	0	1.23	0.0	16.1	0.0	1.2
58+63.10	0	1.13	-	-	-	-	-	-	-
	-	-	11.90	0	1.015	0.0	12.1	0.0	0.9
58+75.00	0	0.9	-	-	-	-	-	-	-
	-	-	25.00	0	0.725	0.0	18.1	0.0	1.4
59+00.00	0	0.55	-	-	-	-	-	-	-
	-	-	25.00	0	0.55	0.0	13.8	0.0	1.0
59+25.00	0	0.55	-	-	-	-	-	-	-
	-	-	25.00	0	0.515	0.0	12.9	0.0	1.0
59+50.00	0	0.48	-	-	-	-	-	-	-
	-	-	25.00	0	0.475	0.0	11.9	0.0	0.9
59+75.00	0	0.47	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
SUBTOTAL (W.B. Old US 36)								0.0	18.0
TOTAL (W.B. Old US 36)								18	

MODEL: Default
 FILE: Model: p:\pub\barroom.dwg
 PROJECT: 0672687\Documents\DOT - Office\Drawings - 6/Projects\0672687\CADD\DATA\CAD\Sheet\0672687-4-hc-schedule.dgn

USER NAME = BOYDCE	DESIGNED - RSC	REVISED -
	DRAWN - CEB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES			
SCALE: NTS	SHEET 7 OF 23 SHEETS	STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	16
				CONTRACT NO. 72G87
		ILLINOIS	FED. AID PROJECT	

INCIDENTAL HOT-MIX ASPHALT SURFACING / AGGREGATE SURFACE COURSE, TYPE B / DRIVEWAY PAVEMENT REMOVAL

DESCRIPTION	STATION	fr. Edge of Prop. HMA Shld (FOOT)	WIDTH		THICKNESS (INCH)	ENTR.				SIDE RD.		(40800050)	(40200800)	(44000200)	(40600982)	(40600290)		
			OUTER EDGE (FOOT)	INNER EDGE (FOOT)		Exist AGG.		Exist BIT.		AREA (SQ FT)	TOTAL (TON)	AREA (SQ FT)	TOTAL (TON)	INCIDENT	AGG SURF	DRIVE	HMA SURF	HMA
						AREA (SQ FT)	TOTAL (TON)	AREA (SQ FT)	TOTAL (TON)					HMA SURF (TON)	CSE, TY B (TON)	PAVT REM (SQ YD)	REM - BUTT JT (SQ YD)	TACK COAT (POUND)
<i>FAU 7978 (Old US 36)</i>		-	-	-	-	-	-	-	-	-	-	-	-	-	FOR INFO ONLY	-	-	
LIMITS OF IMPROVEMENT:	5+13.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AGG C.E.	9+89.00	LT	<i>(Measured Using CADD)</i>			-	144.38	-	-	-	-	-	1.37	46.37	-	-	-	
BIT P.E.	10+82.30	LT	7	14	28	3.5	98.00	-	147.00	3.20	-	3.20	0.93	43.43	16.33	7.35		
AGG P.E.	12+91.80	LT	7	28	-	-	196.00	-	-	-	-	-	1.86	22.69	-	-		
AGG P.E.	14+01.90	LT	7	12	26	3.5	84.00	-	133.00	2.90	-	2.90	0.80	35.77	14.78	6.65		
AGG P.E.	14+84.60	LT	7	14	-	-	98.00	-	-	-	-	-	0.93	13.23	-	-		
BIT MBT	15+17.60	LT	-	-	-	-	-	-	-	-	-	-	-	23.64	-	-		
AGG P.E.	15+68.00	LT	7	14	-	-	98.00	-	-	-	-	-	0.93	13.34	-	-		
AGG P.E.	16+32.40	LT	7	28	42	3.5	245.00	5.34	-	-	-	5.34	1.86	47.20	-	-		
AGG P.E.	17+55.10	LT	7	12	26	3.5	133.00	2.90	-	-	-	2.90	0.80	42.37	-	-		
AGG P.E.	18+31.20	LT	7	12	26	3.5	133.00	2.90	-	-	-	2.90	0.80	42.39	-	-		
AGG P.E.	21+98.90	LT	7	42	-	-	294.00	-	-	-	-	-	2.79	73.69	-	-		
PCC P.E.	22+94.40	LT	-	-	-	-	-	-	-	-	-	-	-	51.87	-	-		
PCC C.E.	25+18.10	LT	-	-	-	-	-	-	-	-	-	-	-	83.13	-	-		
AGG C.E.	25+65.87	RT	<i>(Measured Using CADD)</i>			-	563.58	-	-	-	-	-	5.35	-	-	-		
PCC C.E.	25+89.10	LT	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<i>(E.B. Old US 36)</i>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BIT C.E.	28+55.95	RT	9	60	78	1.875	-	-	621.00	7.25	-	7.25	-	-	69.00	31.05		
AGG C.E.	31+59.80	RT	9	37	55	-	414.00	-	-	-	-	-	3.93	-	-	-		
AGG C.E.	34+75.37	RT	9	41	59	-	450.00	-	-	-	-	-	4.27	-	-	-		
AGG P.E.	41+04.40	RT	7	10	18	-	98.00	-	-	-	-	-	0.93	-	-	-		
Cross-Over	54+61.13 TO 55+65.24	LT	Area = 4,047.42 SQ FT			3.0	-	-	-	-	4,047.42	75.55	75.55	-	-	449.71	202.37	
<i>(W.B. Old US 36)</i>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BIT C.E.	27+85.20	LT	7	39	53	1.875	-	-	322.00	3.76	-	3.76	2.33	71.14	35.78	16.10		
BIT C.E.	29+37.60	LT	9	24	42	1.875	-	-	297.00	3.47	-	3.47	1.02	36.40	33.00	14.85		
<i>(Sangamon Ave.)</i>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
AGG P.E.	175+88.30	LT	7	47	61	3.5	378.00	8.23	-	-	-	8.23	3.57	-	-	-		
AGG P.E.	177+64.00	LT	7	44	68	3.5	392.00	8.54	-	-	-	8.54	1.71	-	-	-		
BIT P.E.	178+28.00	LT	15	11	34	1.875	-	-	337.50	3.94	-	3.94	-	-	37.50	16.88		
<i>(E.B. Camp Butler Rd.)</i>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BIT P.E.	5+53.00	RT	9	13	31	1.875	-	-	198.00	2.31	-	2.31	-	-	22.00	9.90		
AGG P.E.	7+19.00	RT	7	36	50	3.5	301.00	6.56	-	-	-	6.56	2.10	-	-	-		
BIT P.E. (w/ MBT) (leading)	9+46.00	RT	<i>(Measured Using CADD)</i>			1.875	-	-	437.34	5.10	-	5.10	-	-	-	48.59	21.87	
<i>FAU 7978 (Old US 36)</i>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
AGG P.E.	164+39.29	RT	7	16	30	-	161.00	-	-	-	-	-	1.53	-	-	-		
<i>(7th St. ENTR. RAMP)</i>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BIT C.E.	3+62.00	RT	9	31	49	1.875	-	-	360.00	4.20	-	4.20	-	23.57	40.00	18.00		
<i>(4th St.)</i>		LT	<i>(Measured Using CADD)</i>			1.5	-	-	-	-	6,116.05	57.08	57.08	-	-	679.56	305.80	
<i>(7th St.)</i>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BIT P.E. (w/ MBT) (leading)	6+35.85	LT	<i>(Measured Using CADD)</i>			1.875	-	-	350.62	4.09	-	4.09	-	-	-	38.96	17.53	
PCC P.E.	8+50.35	RT	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BIT P.E.	11+30.85	LT	7	11	25	1.875	-	-	126.00	1.47	-	1.47	-	12.89	14.00	6.30		
LIMITS OF IMPROVEMENT:	11+88.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SUBTOTAL							4,280.96	34.45	3,329.46	41.67	10,163.47	132.63	-	-	-	-	-	
PROJECT TOTAL									369.94 SQ YD		1,129.27 SQ YD		210	40	683	1,499	675.65	

Model: Default
File: M:\11021\11021.dwg
Plot Date: 4/3/2019

USER NAME = cabrerars	DESIGNED - RSC	REVISED -
DRAWN - CEB	REVISED -	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/3/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 8 OF 23 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	17
			CONTRACT NO. 72G87	
	ILLINOIS	FED. AID PROJECT		

MILLING SCHEDULE

LOCATION	LENGTH	PAVT WIDTH	(40600982)	(44000155)	(44000158)
			HMA SURF REM BUTT JT	HMA SURF REM 1.5"	HMA SURF REM 2.25"
	(FOOT)	(FOOT)	(SQ YD)	(SQ YD)	(SQ YD)
-	-	-	-	-	-
<i>[F.A.U. 7978 (Old US 36)]</i>					
5+13.04 TO 5+28.04	15.0	25	41.67	-	-
5+28.04 TO 7+70.00	241.96	25	-	-	672.11
7+70.00 TO 7+85.00	15.0	24	-	-	40.00
7+85.00 TO 20+68.00	1,283.00	24	-	3,421.33	-
20+68.00 TO 27+44.03	676.03	31.5	-	2,366.11	-
27+44.03 TO 29+79.20	235.17	49.5	-	1,293.44	-
-	-	-	-	-	-
<i>(Camp Butler Rd. - Sta 6+05.85 RT)</i>					
9+06.92 TO 9+21.92	15.0	-	42.53	-	-
-	-	-	-	-	-
<i>(Camp Butler Rd. - Sta 6+24.83 LT)</i>					
10+94.20 TO 11+09.20	15.0	-	47.59	-	-
-	-	-	-	-	-
<i>(E.B. Old US 36)</i>					
29+79.20 TO 36+24.90	645.70	24	-	1,721.87	-
36+24.90 TO 36+39.90	15.0	24	-	-	40.00
36+39.90 TO 39+41.13	301.23	24	-	-	803.28
39+41.13 TO 39+56.13	15.0	24	-	-	40.00
39+56.13 TO 40+00.00	43.87	24	-	116.99	-
40+00.00 TO 44+71.79	471.79	25	-	1,310.53	-
44+71.79 TO 46+25.89	154.10	48	-	821.87	-
46+25.89 TO 50+25.20	399.31	38	-	1,685.98	-
50+25.20 TO 52+03.33	178.13	27	-	534.39	-
52+03.33 TO 54+84.43	281.10	24	-	749.60	-
54+84.43 TO 58+45.27	360.84	20	-	801.87	-
58+45.27 TO 62+10.59	365.32	22	-	893.00	-
-	-	-	-	-	-
<i>(W.B. Old US 36)</i>					
29+84.81 TO 34+00.00	415.19	20	-	922.64	-
34+00.00 TO 37+59.98	359.98	24	-	959.95	-
37+59.98 TO 37+74.98	15.0	24	-	-	40.00
37+74.98 TO 40+34.42	259.44	24	-	-	691.84
40+34.42 TO 40+49.42	15.0	24	-	-	40.00
40+49.42 TO 44+79.94	430.52	24	-	1,148.05	-
44+79.94 TO 45+38.22	58.28	28	-	181.32	-
45+38.22 TO 45+56.50	18.28	39.2	-	79.62	-
<i>(STA EQN #1):</i>					
45+56.50 (BK) = 45+44.69 (AH)	-	-	-	-	-
45+44.69 TO 50+97.32	552.63	39.2	-	2,407.01	-
50+97.32 TO 58+67.65	770.33	24	-	2,054.21	-
58+67.65 TO 62+32.67	365.02	12	-	486.69	-
-	-	-	-	-	-
SUBTOTAL 1			131.79	23,956.45	2,367.23

MILLING SCHEDULE (cont.)

LOCATION	LENGTH	PAVT WIDTH	(40600982)	(44000155)	(44000158)
			HMA SURF REM BUTT JT	HMA SURF REM 1.5"	HMA SURF REM 2.25"
	(FOOT)	(FOOT)	(SQ YD)	(SQ YD)	(SQ YD)
-	-	-	-	-	-
<i>(Sangamon Ave.)</i>					
175+44.53 TO 175+59.53	15.0	24	40.00	-	-
175+59.53 TO 175+99.83	40.30	24	-	-	107.47
175+99.83 TO 177+89.93	190.10	33.5	-	-	707.59
177+89.93 TO 180+74.82	284.89	47	-	-	1,487.76
-	-	-	-	-	-
<i>(S. Camp Butler Rd.)</i>					
498+49.68 TO 498+64.68	15.0	-	37.56	-	-
498+64.68 TO 499+74.56	109.88	47.03	-	-	574.24
-	-	-	-	-	-
<i>(E.B. Camp Butler Rd.)</i>					
9+88.24 TO 16+46.72	658.48	16	-	-	1,170.63
16+46.72 TO 16+61.72	15.0	16	26.67	-	-
<i>(BRIDGE OMISSION #1)</i>					
SN: 084-0518 (over W.B. Old US 36)					
16+61.72 TO 19+53.06					
19+53.06 TO 19+68.06	15.0	16	26.67	-	-
19+68.06 TO 24+35.65	467.59	16	-	-	831.27
24+35.65 TO 24+50.65	15.0	16	-	-	26.67
24+50.65 TO 24+61.71	11.06	16	-	19.66	-
-	-	-	-	-	-
<i>(W.B. Camp Butler Rd.)</i>					
3+62.75 TO 5+76.05	213.30	44.5	-	-	1,054.65
5+76.05 TO 9+19.45	343.40	49.5	-	-	1,888.70
9+19.45 TO 9+80.96	A = 4,252.07 SF		-	-	472.45
9+80.96 TO 11+18.10	A = 3,615.85 SF		-	-	401.76
11+18.10 TO 11+33.10	15.0	21.5	-	-	35.83
11+33.10 TO 13+47.62	214.52	18.5	-	440.96	-
13+47.62 TO 22+52.10	904.48	16	-	1,607.96	-
22+52.10 TO 23+11.74	59.64	17.75	-	117.62	-
-	-	-	-	-	-
<i>[[F.A.U. 7978 (Old US 36)]</i>					
62+32.67 TO 64+32.92	200.25	24	-	534.00	-
<i>(STA EQN #2):</i>					
64+32.92 (BK) = 164+28.91 (AH)					
164+28.91 TO 167+37.50	308.59	24	-	822.91	-
167+37.50 TO 167+52.50	15.0	24	40.00	-	-
-	-	-	-	-	-
SUBTOTAL 2			170.89	3,543.11	8,759.02

MODEL: Default
FILE: \\nas101\pub\baronm.d\at\links\gov\PIWDOT\Documents\DOT_Offices\Illinois\Projects\0627687\CADD\DATA\CAD\shhets\DEZ7687-2-hc-schedule.dgn

USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - CEB	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 4/10/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 9 OF 23 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	18
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

MILLING SCHEDULE (cont.)

LOCATION	LENGTH	PAVT WIDTH	(40600982)	(44000155)	(44000158)
			HMA SURF REM BUTT JT JT	HMA SURF REM 1.5"	HMA SURF REM 2.25"
	(FOOT)	(FOOT)	(SQ YD)	(SQ YD)	(SQ YD)
[(F.A.U. 7978 (Old US 36)) (cont.)]					
<i>BRIDGE OMISSION #2</i>					
SN: 084-0052 (over Sangamon River)					
167+52.50 TO 175+90.58					
175+90.58 TO 176+05.58	15.0	24	40.00	-	-
176+05.58 TO 176+93.15	87.57	24	-	233.52	-
176+93.15 TO 180+80.32	387.17	32.5	-	1,398.11	-
180+80.32 TO 182+32.22	151.90	31.5	-	531.65	-
182+32.22 TO 182+73.69	41.47	28.59	-	131.74	-
182+73.69 TO 183+80.83	107.14	24	-	285.71	-
183+80.83 TO 185+77.21	196.38	28.85	-	629.51	-
185+77.21 TO 187+85.24	208.03	38.35	-	886.44	-
187+85.24 TO 189+28.88	143.64	43.25	-	690.27	-
189+28.88 TO 191+39.40	210.52	24	-	561.39	-
191+39.40 TO 191+54.40	15.0	36	60.00	-	-
<i>(7th St. ENTR. RAMP)</i>					
80+91.87 TO 84+78.60	386.73	17	-	730.49	-
<i>(STA EQN #3):</i>					
84+78.60 (BK) = 84+76.41 (AH)					
84+76.41 TO 89+04.40	427.99	17	-	808.43	-
89+04.40 TO 89+19.40	15.0	17	-	-	28.33
89+19.40 TO 96+00.44	681.04	17	-	-	1,286.41
<i>(STA EQN #4):</i>					
96+00.44 (BK) = 2+91.50 (AH)					
2+91.50 TO 5+61.93	270.43	17	-	-	510.81
<i>(7th St. EXIT RAMP)</i>					
89+55.95 TO 90+53.93	97.98	15.75	-	171.46	-
90+53.93 TO 92+07.67	153.74	17	-	290.40	-
<i>(STA EQN #5):</i>					
92+07.67 (BK) = 0+41.08 (AH)					
0+41.08 TO 5+60.71	519.63	17	-	981.52	-
4+31.11 TO 4+46.11	15.0	17	-	-	-
4+46.11 TO 5+60.71	114.60	17	-	-	-
<i>(7th St.)</i>					
5+59.56 TO 5+74.56	15.0	35.25	-	58.75	-
5+74.56 TO 7+93.59	219.03	28	-	681.43	-
7+93.59 TO 11+73.53	379.94	22	-	928.74	-
11+73.53 TO 11+88.53	15.0	22	36.67	-	-
<i>Incidental HMA Surfacing</i>			-	-	-
<i>HMA Entrances</i>			-	-	-
<i>Side Roads</i>			(See Sheet 17)	369.94	-
				1,129.27	-
SUBTOTAL 3				1,635.88	9,999.55
				-	-
PROJECT TOTAL				1,939	37,499
				-	12,952

**COMBINATION CURB AND
GUTTER REMOVAL**

LOCATION	(44000500) QUANTITY (FOOT)
-	-
<i>(E.B. Old US 36)</i>	
42+59.20 TO 46+25.89 LT	372.62
56+40.60 TO 58+45.27 LT	204.67
<i>(W.B. Old US 36)</i>	
30+21.60 TO 31+82.44 RT	160.84
<i>(E.B. Camp Butler Rd.)</i>	
Median Radius	42.35
988.24 TO 1065.8 LT	77.56
<i>(W.B. Camp Butler Rd.)</i>	
983.2 TO 1118.1 RT	134.90
<i>[F.A.U. 7978 (Old US 36)]</i>	
182+30.86 TO 183+28.40 RT	97.54
189+28.88 TO 190+59.90 LT	131.02
PROJECT TOTAL	
	1,222

CURB REMOVAL

LOCATION	(44000300) QUANTITY (FOOT)
-	-
<i>(E.B. Old US 36)</i>	
30+17.50 TO 31+81.62 LT	164.12
<i>(W.B. Old US 36)</i>	
30+21.60 TO 31+82.44 RT	160.84
44+67.54 TO 45+38.22 LT	70.68
56+63.40 TO 58+65.65 RT	202.25
<i>(E.B. Camp Butler Rd.)</i>	
22+42.69 TO 26+14.92 RT	372.23
<i>(W.B. Camp Butler Rd.)</i>	
22+40.09 TO 23+11.74 RT	71.65
<i>(7th St. ENTR RAMP)</i>	
82+45.33 TO 83+30.80 LT	85.47
<i>(STA EQN #3):</i>	
84+78.60 (BK) = 84+76.41 (AH)	
89+19.40 TO 89+35.60 LT	16.20
<i>(STA EQN #4):</i>	
96+00.44 (BK) = 2+91.50 (AH)	
<i>(7th St. EXIT RAMP)</i>	
89+55.95 TO 90+74.50 RT	118.55
<i>(STA EQN #5):</i>	
92+07.67 (BK) = 0+41.08 (AH)	
4+63.30 TO 5+33.60 RT	70.30
PROJECT TOTAL	
	1,333

PAVED SHOULDER REMOVAL

LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	(44004250) QUANTITY (SQ YD)
FOR INFORMATION ONLY			
<i>[F.A.U. 7978 (Old US 36)]</i>			
6+44.06 TO 7+60.37 RT	116.31	1	12.92
7+60.37 TO 16+61.08	900.71	1	200.16
24+30.00 TO 24+58.07 RT	28.07	3	9.36
<i>(E.B. Old US 36)</i>			
29+06.70 TO 36+39.90 RT	733.20	1	81.47
<i>(W.B. Old US 36)</i>			
32+82.44 TO 38+70.05 RT	587.61	1	65.29
<i>(E.B. Camp Butler Rd.)</i>			
10+65.80 TO 14+87.89 LT	422.09	1	46.90
<i>(W.B. Camp Butler Rd.)</i>			
10+20.17 TO 20+87.20 LT	1067.03	1	118.56
<i>[F.A.U. 7978 (Old US 36)]</i>			
178+92.92 TO 183+80.83 LT	487.91	1	54.21
183+80.83 TO 189+15.76 RT	534.93	1	59.44
189+15.76 TO 189+61.93 RT	46.17	2.5	12.83
PROJECT TOTAL			
			661

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 10 OF 23 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	19
				CONTRACT NO. 72G87
ILLINOIS FED. AID PROJECT				

**AGGREGATE WEDGE SHOULDER,
TYPE B (cont.)**

LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	(48102100) QUANTITY (TON)
-	-	-	-
<i>[F.A.U. 7978 (Old US 36)]</i>	-	-	-
62+32.67 TO 64+32.92	200.25	2	3.80
(STA EQN #2):	-	-	-
64+32.92 (BK) = 164+28.91 (AH)	-	-	-
164+28.91 TO 167+52.50	323.59	2	6.14
(BRIDGE OMISSION #2)	-	-	-
SN: 084-0052 (over Sangamon River)	-	-	-
167+52.50 TO 175+90.58	-	-	-
175+90.58 TO 176+93.15 RT	102.57	2	1.95
175+90.58 TO 177+67.45 LT	176.87	2	3.36
178+92.92 TO 183+80.83 LT	487.91	3	13.89
182+73.69 TO 190+21.50 RT	747.81	3	21.29
190+21.50 TO 191+54.40 RT	132.9	2	2.52
190+28.97 TO 191+54.40 LT	125.43	2	2.38
-	-	-	-
(7th St. ENTR. RAMP)	-	-	-
77+12.39 TO 84+78.60 RT	766.21	2	14.54
(STA EQN #3):	-	-	-
84+78.60 (BK) = 84+76.41 (AH)	-	-	-
84+76.41 TO 85+09.68 RT	33.27	2	0.63
85+09.68 TO 88+65.75 RT	356.07	3	10.14
88+65.75 TO 92+52.59 RT	386.84	2	7.34
(STA EQN #4):	-	-	-
96+00.44 (BK) = 2+91.50 (AH)	-	-	-
-	-	-	-
(7th St. EXIT RAMP)	-	-	-
84+03.32 TO 92+07.67 LT	804.35	3	22.90
90+53.93 TO 92+07.67 RT	153.74	3	4.38
(STA EQN #5):	-	-	-
92+07.67 (BK) = 0+41.08 (AH)	-	-	-
0+41.08 TO 4+46.11 RT	405.03	3	11.53
0+41.08 TO 5+60.71 LT	519.63	3	14.80
-	-	-	-
(7th St.)	-	-	-
5+59.56 TO 6+08.01 LT	48.45	3	1.38
-	-	-	-
SUBTOTAL 2			142.98
PROJECT TOTAL			538

HOT-MIX ASPHALT SHOULDERS, 6.5"

LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	(48203023) QUANTITY		(40600290)
			(HSIP) (SQ YD)	(STP) (SQ YD)	HMA TACK COAT (POUND)
-	-	-	-	-	-
<i>[F.A.U. 7978 (Old US 36)]</i>	-	-	-	-	-
6+17.22 TO 24+58.07 RT	1,840.85	4	818.16	-	368.17
7+46.02 TO 9+71.76 LT	225.74	4	100.33	-	45.15
9+71.76 TO 14+96.05 LT	524.29	8	349.53	116.51	209.72
16+61.08 TO 27+46.14 LT	1,085.06	8	723.37	241.12	434.02
-	-	-	-	-	-
(E.B. Old US 36)	-	-	-	-	-
29+00.18 TO 36+39.90 RT	739.72	6	493.15	-	221.92
39+41.13 TO 62+10.59 RT	2,269.46	6	1,512.97	-	680.84
44+71.79 TO 55+45.74 LT	1,073.95	4	477.31	-	214.79
-	-	-	-	-	-
(W.B. Old US 36)	-	-	-	-	-
27+46.14 TO 29+61.13 LT	214.99	8	143.33	47.78	86.00
29+61.13 TO 37+74.98 LT	813.85	4	361.71	-	162.77
39+50.69 TO 44+79.94 LT	529.25	4	235.22	-	105.85
(STA EQN #1):	-	-	-	-	-
45+56.50 (BK) = 45+44.69 (AH)	-	-	-	-	-
51+19.43 TO 62+32.67 LT	1,113.24	6	742.16	-	333.97
-	-	-	-	-	-
(E.B. Camp Butler Rd.)	-	-	-	-	-
9+69.03 TO 13+10.85 RT	341.82	4	151.92	-	68.36
10+65.80 TO 14+87.89 LT	422.09	4	187.60	-	84.42
13+10.85 TO 16+61.72 RT	350.87	6	233.91	-	105.26
(BRIDGE OMISSION #1)	-	-	-	-	-
SN: 084-0518 (over W.B. Old US 36)	-	-	-	-	-
16+61.72 TO 19+53.06	-	-	-	-	-
19+53.06 TO 23+02.83 RT	349.77	6	233.18	-	104.93
24+35.65 TO 24+61.71 LT	26.06	4	11.58	-	5.21
-	-	-	-	-	-
(W.B. Camp Butler Rd.)	-	-	-	-	-
11+18.10 TO 22+52.10 RT	1,134.00	4	504.00	-	226.80
17+07.81 TO 29+03.98 LT	1,196.17	6	797.45	-	358.85
-	-	-	-	-	-
<i>[F.A.U. 7978 (Old US 36)]</i>	-	-	-	-	-
62+32.67 TO 64+32.92	200.25	6	267.00	-	120.15
(STA EQN #2):	-	-	-	-	-
64+32.92 (BK) = 164+28.91 (AH)	-	-	-	-	-
164+28.91 TO 167+52.50	323.59	6	431.45	-	194.15
(BRIDGE OMISSION #2)	-	-	-	-	-
SN: 084-0052 (over SANGAMON RIVER)	-	-	-	-	-
167+52.50 TO 175+90.58	-	-	-	-	-
175+90.58 TO 176+93.15 RT	102.57	6	68.38	-	30.77
175+90.58 TO 177+67.45 LT	176.87	6	117.91	-	53.06
178+92.92 TO 183+80.83 LT	487.91	6	325.27	-	146.37
182+73.69 TO 189+61.93 RT	688.24	6	458.83	-	206.47
190+28.97 TO 191+02.52 LT	73.55	6	49.03	-	22.06
-	-	-	-	-	-
SUBTOTAL 1			9,794.75	405.41	4,590.07

* ONLY 6 FT OF SHOULDER WIDTH IS COVERED BY HSIP FUNDS

MODEL: Default
FILE: \\blm\c:\pub\lhamon.dwg
PROJECT: \\blm\c:\pub\lhamon.dwg
DRAWING: \\blm\c:\pub\lhamon.dwg
DATE: 4/3/2019

USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - CEB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/3/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 12 OF 23 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	21
CONTRACT NO. 72G87			ILLINOIS FED. AID PROJECT	

HOT-MIX ASPHALT SHOULDERS, 6.5" (cont.)

LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	(48203023)		(40600290)
			QUANTITY		HMA
			(HSIP) (SQ YD)	(STP) (SQ YD)	TACK COAT (POUND)
<i>(7th St. ENTR. RAMP)</i>	-	-	-	-	-
77+12.39 TO 84+78.60 RT	766.21	6	510.81	-	229.86
82+82.51 TO 84+78.60 LT	196.09	4	87.15	-	39.22
<i>(STA EQN #3):</i>	-	-	-	-	-
<i>84+78.60 (BK) = 84+76.41 (AH)</i>	-	-	-	-	-
84+76.41 TO 89+19.40 LT	442.99	4	196.88	-	88.60
89+19.40 TO 92+52.59 RT	333.19	6	222.13	-	99.96
<i>(STA EQN #4):</i>	-	-	-	-	-
<i>96+00.44 (BK) = 2+91.50 (AH)</i>	-	-	-	-	-
03+00.00 TO 05+61.93 RT	261.93	4	116.41	-	52.39
<i>(7th St. EXIT RAMP)</i>	-	-	-	-	-
84+03.32 TO 92+07.67 LT	804.35	6	536.23	-	241.31
90+53.93 TO 92+07.67 RT	153.74	4	68.33	-	30.75
<i>(STA EQN #5):</i>	-	-	-	-	-
<i>92+07.67 (BK) = 0+41.08 (AH)</i>	-	-	-	-	-
0+41.08 TO 4+46.11 RT	405.03	4	180.01	-	81.01
0+41.08 TO 5+60.71 RT	519.63	6	346.42	-	155.89
<i>(7th St.)</i>	-	-	-	-	-
5+59.56 TO 6+82.62 LT	123.06	6	82.04	-	36.92
5+59.56 TO 11+88.53 RT	628.97	4	279.54	-	125.79
6+82.62 TO 11+88.53 LT	505.91	4	224.85	-	101.18
SUBTOTAL 2			2,850.81	0	1282.86
PROJECT SUBTOTAL			12,646	405	-
PROJECT TOTAL			13,051		5,873

HOT-MIX ASPHALT SHOULDERS

LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	THICKNESS (INCH)	(48203100)	
				QUANTITY	
				(HSIP) (TON)	(STP) (TON)
<i>[F.A.U. 7978 (Old US 36)]</i>	-	-	-	-	-
6+17.22 TO 24+58.07 RT	1,840.85	4	1.50	68.73	-
7+46.02 TO 9+71.76 LT	225.74	4	1.50	8.43	-
9+71.76 TO 14+96.05 LT	524.29	8	1.50	29.36	9.79
14+96.05 TO 16+61.08 LT	165.03	8	2.25	13.86	4.62
16+61.08 TO 27+46.14 LT	1,085.06	8	1.50	60.76	20.25
24+58.07 TO 25+72.74 RT	114.67	7	2.25	9.63	1.61
25+72.74 TO 27+44.03 RT	171.29	10	2.25	14.39	9.59
<i>(E.B. Old US 36)</i>	-	-	-	-	-
27+44.03 TO 29+00.18 RT	156.15	10	2.25	13.12	8.74
29+00.18 TO 36+39.90 RT	739.72	6	1.50	41.42	-
29+79.20 TO 40+00.00 LT	1,020.80	12	2.25	-	171.49
39+41.13 TO 62+10.59 RT	2,269.46	6	1.50	127.09	-
40+00.00 TO 44+71.79 LT	471.79	13	2.25	-	85.87
44+71.79 TO 54+84.43 LT	1,012.64	4	1.50	37.81	-
54+84.43 TO 58+40.19 LT	355.76	4	2.25	19.92	-
<i>(W.B. Old US 36)</i>	-	-	-	-	-
27+46.14 TO 29+61.13 LT	214.99	8	1.50	12.04	4.01
29+61.13 TO 37+74.98 LT	813.85	4	1.50	30.38	-
29+94.00 TO 34+00.00 RT	406.00	7.75	2.25	-	44.05
34+00.00 TO 45+56.50 RT	1,156.50	12	2.25	-	194.29
39+50.69 TO 44+79.94 LT	529.25	4	1.50	19.76	-
<i>(STA EQN #1):</i>	-	-	-	-	-
<i>45+56.50 (BK) = 45+44.69 (AH)</i>	-	-	-	-	-
45+44.69 TO 58+62.59 RT	1,317.90	12	2.25	-	221.41
51+19.43 TO 62+32.67 LT	1,113.24	6	1.50	62.34	-
<i>(Sangamon Ave.)</i>	-	-	-	-	-
175+44.53 TO 179+98.98 RT	454.45	4	2.25	25.45	-
<i>(S. Camp Butler Rd.)</i>	-	-	-	-	-
498+49.68 TO 499+06.18 RT	56.50	4	2.25	3.16	-
498+49.68 TO 499+29.30 LT	79.62	4	2.25	4.46	-
RT RADIUS Area = 261.57 SF	-	-	2.25	3.66	-
LT RADIUS Area = 249.71 SF	-	-	2.25	3.50	-
SUBTOTAL 1				609.27	775.73

* ONLY 6 FT OF SHOULDER WIDTH IS COVERED BY HSIP FUNDS

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USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - CEB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/3/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 13 OF 23 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	22
CONTRACT NO. 72G87				
ILLINOIS		FED. AID PROJECT		

HOT-MIX ASPHALT SHOULDERS (cont.)

LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	THICKNESS (INCH)	(48203100) QUANTITY	
				(HSIP) (TON)	(STP) (TON)
-	-	-	-	-	-
<i>(E.B. Camp Butler Rd.)</i>					
4+16.62 TO 09+69.03 RT	552.41	4	2.25	30.93	-
09+69.03 TO 13+10.85 RT	341.82	4	1.50	12.76	-
10+65.80 TO 14+87.89 LT	422.09	4	1.50	15.76	-
13+10.85 TO 16+61.72 RT	350.87	6	1.50	19.65	-
BRIDGE OMISSION #1					
SN: 084-0518 (over W.B. Old US 36)					
STA 16+61.72 to 19+53.06					
19+53.06 TO 23+02.83 RT	349.77	6	1.50	19.59	-
24+35.65 TO 24+61.71 LT	26.06	4	1.50	0.97	-
-					
<i>(W.B. Camp Butler Rd.)</i>					
10+20.17 TO 17+03.87 LT	683.70	4	2.25	38.29	-
11+18.10 TO 22+52.10 RT	1134.00	4	1.50	42.34	-
17+03.87 TO 29+03.98 LT	1200.11	6	1.50	67.21	-
-					
<i>[F.A.U. 7978 (Old US 36)]</i>					
62+32.67 TO 64+32.92	200.25	6	1.50	22.43	-
<i>(STA EQN #2):</i>					
64+32.92 (BK) = 164+28.91 (AH)					
164+28.91 TO 167+52.50	323.59	6	1.50	36.24	-
BRIDGE OMISSION #2					
SN: 084-0052 (over Sangamon River)					
STA 167+52.50 to STA 175+90.58					
175+90.58 TO 176+93.15 RT	102.57	6	1.50	5.74	-
175+90.58 TO 177+67.45 LT	176.87	6	1.50	9.90	-
178+92.92 TO 183+80.83 LT	487.91	6	1.50	27.32	-
182+73.69 TO 189+61.93 RT	688.24	6	1.50	38.54	-
189+61.93 TO 191+54.40 RT	192.47	6	2.25	16.17	-
190+28.97 TO 191+02.52 LT	73.55	6	1.50	4.12	-
191+02.52 TO 191+54.40 LT	51.88	6	2.25	4.36	-
-					
<i>(7th St. ENTR. RAMP)</i>					
77+12.39 TO 84+78.60 RT	766.21	6	1.50	42.91	-
82+82.51 TO 84+78.60 LT	196.09	4	1.50	7.32	-
<i>(STA EQN #3):</i>					
84+78.60 (BK) = 84+76.41 (AH)					
84+76.41 TO 89+19.40 LT	442.99	4	1.50	16.54	-
84+76.41 TO 92+52.59 RT	776.18	6	1.50	43.47	-
<i>(STA EQN #4)</i>					
96+00.44 (BK) = 2+91.50 (AH)					
3+00.00 TO 5+61.93 RT	261.93	4	1.50	9.78	-
-					
SUBTOTAL 2				532.33	0

HOT-MIX ASPHALT SHOULDERS (cont.)

LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	THICKNESS (INCH)	(48203100) QUANTITY	
				(HSIP) (TON)	(STP) (TON)
-	-	-	-	-	-
<i>(7th ST. EXIT RAMP)</i>					
84+03.32 TO 92+07.67 LT	804.35	6	1.50	45.04	-
90+53.93 TO 92+07.67 RT	153.74	4	1.50	5.74	-
<i>(STA EQN #5):</i>					
92+07.67 (BK) = 0+41.08 (AH)					
0+41.08 TO 4+46.11 RT	405.03	4	1.50	15.12	-
0+41.08 TO 5+60.71 LT	519.63	6	1.50	29.10	-
-					
<i>(7th St.)</i>					
5+59.56 TO 6+82.62 LT	123.06	6	1.50	6.89	-
5+59.56 TO 11+88.53 RT	628.97	4	1.50	23.48	-
6+82.62 TO 11+88.53 LT	505.91	4	1.50	18.89	-
-					
SUBTOTAL 3				144.26	0
FUNDING SUBTOTAL				1,286	776
				-	-
PROJECT TOTAL				2,062	

MODEL: Default
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USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - CEB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/1/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 14 OF 23 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	23
				CONTRACT NO. 72G87
ILLINOIS FED. AID PROJECT				

DRAINAGE SCHEDULE

STATION	(20800150)	(50104400)	(50102400)	(50200100)	(50800105)	(54001001)	(54213660)	(54248510)	(550A0360)	(60237000)	(60402210)	(X5400504)
	TRENCH BACKFILL	CONC HDWL REM	CONCR REM	STRUCT EXCAV	REINF BARS	BOX CULV END SEC CULV NO. 1	PRC FLAR END SEC 15"	CONCR COLLAR	STORM SEW CL A TY 2 15"	INLETS TY A TY 15 F&L	GRATES TYPE 8	PCBC 2' X 2' SPL
	(CU YD)	(EACH)	(CU YD)	(CU YD)	(POUND)	(EACH)	(EACH)	(CU YD)	(FOOT)	(EACH)	(EACH)	(FOOT)
<i>(W.B. Old US 36)</i>	-	-	-	-	-	-	-	-	-	-	-	-
37+59.96 LT	-	1	-	16.3	32	-	-	0.52	-	-	1	14
40+99.75 LT	-	-	1.5	7.6	32	1	-	0.52	-	-	-	10
<i>[F.A.U. 7978 (Old US 36)]</i>	-	-	-	-	-	-	-	-	-	-	-	-
182+74.25 LT	-	1	-	9.9	32	-	-	0.52	-	-	1	13
<i>(E.B. Old US 36)</i>	-	-	-	-	-	-	-	-	-	-	-	-
54+71.94 LT	24.7	-	-	-	-	-	-	-	90	1	-	-
PROJECT TOTAL	25	2	2	34	96	1	1	2	90	1	2	37

CONCRETE MEDIAN SURFACE 4"

LOCATION	(60618300) QUANTITY (SQ FT)
<i>(E.B. Old US 36)</i>	-
57+79.17 TO 58+37.62 LT	371.69
<i>(W.B. Old US 36)</i>	-
4+50.94 TO 5+57.42 LT	912.96
PROJECT TOTAL	1,285

CONTROLLED LOW- STRENGTH MATERIAL

LOCATION (Depth = 4')	(59300100) QUANTITY (CU YD)
<i>(7th St. ENTR RAMP)</i>	-
<i>(7th St. Bridge/SW Slope Wall)</i> (15'x5'x4')	11.11
PROJECT TOTAL	12

SLOPE WALL REMOVAL

LOCATION (Area = 18"x18"/Post)	NO. OF POSTS (EACH)	(50104650) QUANTITY (SQ YD)
<i>(7th St. ENTR RAMP)</i>	-	-
92+37.36 TO 93+06.28 LT	9	2.25
92+68.25 TO 93+20.66 RT	8	2.0
PROJECT TOTAL		5

CLASS SI CONCRETE (OUTLET)

LOCATION	(60600095) QUANTITY (CU YD)
<i>(E.B. Camp Butler Rd.)</i>	-
10+54.80 TO 10+65.80 LT	0.50
<i>(W.B. Camp Butler Rd.)</i>	-
11+07.10 TO 11+18.10 RT	0.50
<i>(7th St. ENTR. RAMP)</i>	-
88+04.40 TO 88+19.40 LT	0.50
<i>(7th St. EXIT RAMP)</i>	-
4+46.11 TO 4+57.60 RT	0.50
PROJECT TOTAL	2

CORRUGATED MEDIAN

LOCATION	(60624600) QUANTITY (SQ FT)
<i>(E.B. Old US 36)</i>	-
43+12.85 TO 44+71.79 LT	2,056.45
PROJECT TOTAL	2,057

RIPRAP SLURRY

LOCATION	(Z0065796) QUANTITY (SQ YD)
<i>(7th St. ENTR RAMP)</i>	-
<i>(7th St. Bridge/SW Slope Wall)</i> (A = 752.34 SF)	83.59
PROJECT TOTAL	84

SLOPE WALL 4 INCH

LOCATION (Area = 18"x18"/Post)	NO. OF POSTS (EACH)	(51100100) QUANTITY (SQ YD)
<i>(7th St. ENTR RAMP)</i>	-	-
92+37.36 TO 93+06.28 LT	9	2.25
92+68.25 TO 93+20.66 RT	8	2.0
PROJECT TOTAL		5

COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.06

LOCATION	(60608552) QUANTITY (FOOT)
<i>(E.B. Old US 36)</i>	-
42+75.40 TO 43+12.85 LT	37.45
Cross-Over Radius LT	64.96
55+65.24 TO 58+37.62 LT	272.38
<i>(W.B. Old US 36)</i>	-
55+26.22 TO 58+59.76 RT	333.54
<i>(E.B. Camp Butler Rd.)</i> Median Radius	43.51
9+88.24 TO 10+54.80 LT	66.56
<i>(W.B. Camp Butler Rd.)</i>	-
9+80.60 TO 11+07.10 RT	126.50
<i>(7th St. ENTR. RAMP)</i>	-
4+45.74 TO 5+57.42 LT	111.68
<i>(7th St. EXIT RAMP)</i>	-
4+57.44 TO 5+56.28 RT	98.84
PROJECT TOTAL	1,156

MODEL: Default
FILE: \\nas01\pub\lhamon.d\at\illinois.gov\p\WIDOT\Documents\DOT_Offices\Illinois\Projects\7978\7978-24-nc-schedule.dgn

USER NAME = cabrerars	DESIGNED - RSC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES	SCALE: NTS	SHEET 15 OF 23 SHEETS	STA. TO STA.	F.A.U. RTE. 7978	SECTION (19) I-1	COUNTY SANGAMON	TOTAL SHEETS 134	SHEET NO. 24
PLOT SCALE = 100,000' / in.	CHECKED -	REVISED -			ILLINOIS FED. AID PROJECT			CONTRACT NO. 72G87				
PLOT DATE = 4/10/2019	DATE -	REVISED -			CONTRACT NO. 72G87			CONTRACT NO. 72G87				
					CONTRACT NO. 72G87			CONTRACT NO. 72G87				

GUARDRAIL SCHEDULE

LOCATION	OFFSET	(63000007)	(63100045)	(63100085)	(63100087)	(63100167)
	FR.	SPBGR	TRAF BAR	TRAF BAR	TRAF BAR	TR BAR
	E.O.P.	TY A 6FT	TERM T2	TERM T6	TERM T6A	TRM T1
	(FOOT)	POSTS	(EACH)	(EACH)	(EACH)	SPL TAN
		(FOOT)				(EACH)
<i>(E.B. Old US 36)</i>						
36+18.01 TO 36+68.01 RT	-	-	-	-	-	1
36+68.01 TO 40+80.51 RT	6	412.50	-	-	-	-
37+04.80 TO 37+54.80 LT	-	-	-	-	-	1
37+54.80 TO 40+54.80 LT	0	300.00	-	-	-	-
40+54.80 TO 40+67.30 LT	-	-	1	-	-	-
40+80.51 TO 40+93.01 RT	-	-	1	-	-	-
41+16.21 TO 41+66.21 RT	-	-	-	-	-	1
41+66.21 TO 62+10.59 RT	6	2,044.38	-	-	-	-
44+71.79 TO 54+40.32 LT	4	968.53	-	-	-	-
54+40.32 TO 54+52.82 LT	-	-	1	-	-	-
<i>(W.B. Old US 36)</i>						
38+20.65 TO 38+95.65 LT	6	75.00	-	-	-	-
38+08.15 TO 38+20.65 LT	-	-	1	-	-	-
38+74.71 TO 38+87.21 RT	-	-	1	-	-	-
38+87.21 TO 39+62.21 RT	6	75.00	-	-	-	-
38+95.65 TO 39+45.65 LT	-	-	-	-	-	1
39+62.21 TO 40+12.21 RT	-	-	-	-	-	1
40+80.00 TO 40+92.50 RT	-	-	1	-	-	-
40+92.50 TO 54+05.00 RT	0	1,312.50	-	-	-	-
44+79.94 TO 62+32.67 LT	6	1,752.73	-	-	-	-
54+05.00 TO 54+55.00 RT	-	-	-	-	-	1
<i>(E.B. Camp Butler Rd.)</i>						
13+10.85 TO 13+60.85 RT	-	-	-	-	-	1
13+60.25 TO 16+35.25 RT	4	275.00	-	-	-	-
14+99.65 TO 15+49.65 LT	-	-	-	-	-	1
15+49.65 TO 16+49.65 LT	6	100.00	-	-	-	-
16+35.85 TO 16+75.25 RT	-	-	-	1	-	-
16+49.65 TO 16+89.05 LT	-	-	-	1	-	-
<i>(BRIDGE OMISSION #1)</i>						
SN: 084-0518 (over W.B. Old US 36)						
16+61.72 TO 19+53.06						
19+31.50 TO 19+70.90 RT	-	-	-	1	-	-
19+52.80 TO 19+92.20 LT	-	-	-	1	-	-
19+70.90 TO 21+95.90 RT	6	225.00	-	-	-	-
19+92.20 TO 24+61.17 LT	4	468.97	-	-	-	-
21+95.90 TO 22+08.40 RT	-	-	1	-	-	-
<i>(W.B. Camp Butler Rd.)</i>						
16+53.89 TO 16+66.39 RT	-	-	1	-	-	-
16+66.39 TO 19+28.89 RT	4	262.50	-	-	-	-
17+03.87 TO 17+16.37 LT	-	-	1	-	-	-
17+16.37 TO 22+52.10 LT	6	535.73	-	-	-	-
19+28.89 TO 19+78.89 RT	-	-	-	-	-	1
<i>(F.A.U. 7978 (Old US 36))</i>						
62+32.67 TO 64+32.92 LT	-	-	-	-	-	-
62+32.67 TO 63+75.79 RT	6	143.12	-	-	-	-
63+75.79 TO 64+25.79 RT	6	50	-	-	-	-
SUBTOTAL 1						
		9,000.96	9	4	0	10

GUARDRAIL SCHEDULE (cont.)

LOCATION	OFFSET	(63000007)	(63100045)	(63100085)	(63100087)	(63100167)
	FR.	SPBGR	TRAF BAR	TRAF BAR	TRAF BAR	TR BAR
	E.O.P.	TY A 6FT	TERM T2	TERM T6	TERM T6A	TRM T1
	(FOOT)	POSTS	(EACH)	(EACH)	(EACH)	SPL TAN
		(FOOT)				(EACH)
<i>(F.A.U. 7978 (Old US 36)) (cont.)</i>						
<i>(STA EQN #2):</i>						
<i>64+32.92 (BK) = 164+28.91 (AH)</i>						
164+28.91 TO 167+52.70 LT	6	323.79	-	-	-	-
164+64.60 TO 165+14.60 RT	-	-	-	-	-	1
165+14.60 TO 167+39.60 RT	6	225.00	-	-	-	-
167+39.60 TO 167+79.00 RT	-	-	-	-	1	-
167+52.70 TO 167+92.10 LT	-	-	-	-	1	-
<i>(BRIDGE OMISSION #2)</i>						
SN: 084-0052 (over Sangamon River)						
167+52.50 TO 175+90.58						
175+51.10 TO 175+90.50 RT	-	-	-	-	1	-
175+64.20 TO 176+03.60 LT	-	-	-	-	1	-
175+90.50 TO 176+93.15 RT	6	102.65	-	-	-	-
176+03.60 TO 177+03.60 LT	6	100.00	-	-	-	-
177+03.60 TO 177+53.60 LT	-	-	-	-	-	1
190+21.50 TO 190+71.50 RT	-	-	-	-	-	1
190+71.50 TO 191+21.50 RT	6	50.00	-	-	-	-
190+92.10 TO 191+42.10 LT	-	-	-	-	-	1
191+42.10 TO 191+54.60 LT	6	12.50	-	-	-	-
191+21.50 TO 191+60.90 RT	-	-	-	1	-	-
191+54.60 TO 191+94.00 LT	-	-	-	1	-	-
<i>(BRIDGE OMISSION #3)</i>						
SN: 084-0053 (over 7th St. ENTR. RAMP)						
191+54.40 TO 193+45.26						
193+09.14 TO 193+48.54 RT	-	-	-	1	-	-
193+40.60 TO 193+80.00 LT	-	-	-	1	-	-
193+48.54 TO 193+98.54 RT	-	-	-	-	-	1
193+80.00 TO 194+17.50 LT	6	37.50	-	-	-	-
194+17.50 TO 194+67.50 LT	-	-	-	-	-	1
<i>(7th ST. ENTR. RAMP)</i>						
77+12.39 TO 84+78.60 RT	6	766.21	-	-	-	-
<i>(STA EQN #4):</i>						
<i>84+78.60 (BK) = 84+76.41 (AH)</i>						
84+76.41 TO 84+95.05 RT	6	18.64	-	-	-	-
84+95.05 TO 85+07.55 LT	-	-	1	-	-	-
88+65.75 TO 89+15.75 RT	-	-	-	-	-	1
89+15.75 TO 93+28.25 RT	6	412.50	-	-	-	-
91+95.65 TO 92+45.65 LT	-	-	-	-	-	1
92+45.65 TO 93+20.65 LT	4	75.00	-	-	-	-
93+20.65 TO 93+33.15 LT	-	-	1	-	-	-
93+28.25 TO 93+40.75 RT	-	-	1	-	-	-
SUBTOTAL 2						
		2,123.79	3	4	4	8
PROJECT TOTAL						
		11,125	12	8	4	18

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PROJECT: \\nlsdc-pub\pub\DOT\Documents\DOT_Offices\Drawings\Projects\0672687\CADD\Drawings\0672687-2\hsc-schedule.dgn

USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - CEB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/1/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 16 OF 23 SHEETS STA. TO STA.

F.A.U. RTE. 7978	SECTION (19) I-1	COUNTY SANGAMON	TOTAL SHEETS 134	SHEET NO. 25
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72G87	

**RAISED REFLECTIVE PAVEMENT
MARKER REMOVAL**

LOCATION	LENGTH (FOOT)	SPACING (FOOT)	(78300200) QUANTITY (FOOT)
-	-	-	-
[F.A.U. 7978 (Old US 36)]	-	-	-
5+13.04 TO 20+68.00	1,554.96	80	20
20+68.00 TO 27+44.03	676.03	80 (x2)	18
-	-	-	-
(E.B. Old US 36)	-	-	-
27+44.03 TO 56+00.00	2,855.97	80	36
58+45.27 TO 59+80.00	134.73	40 (x2)	8
-	-	-	-
(W.B. Old US 36)	-	-	-
27+46.14 TO 29+84.81	238.67	80	3
29+84.81 TO 34+50.00	465.19	80	6
34+50.00 TO 45+56.50	1,106.50	80	14
(STA EQN #1):	-	-	-
45+56.50 (BK) = 45+44.69 (AH)	-	-	-
45+44.69 TO 62+32.67	2,794.48	80	21
-	-	-	-
(Sangamon Ave.)	-	-	-
175+44.53 TO 175+99.83	55.30	40	2
175+99.83 TO 180+44.74	444.91	40 (x2)	22
177+89.93 TO 179+98.98	209.05	40	5
-	-	-	-
(E.B. Camp Butler Rd.)	-	-	-
13+16.44 TO 16+61.72	345.28	25	14
BRIDGE OMISSION #1	-	-	-
SN: 084-0518 (over W.B. Old US 36)	-	-	-
16+61.72 to 19+53.06	-	-	-
19+53.06 TO 22+42.69	289.63	25	12
-	-	-	-
(W.B. Camp Butler Rd.)	-	-	-
4+24.68 TO 9+08.39	483.71	40 (x2)	24
4+24.68 TO 5+76.05	151.37	40	5
7+71.12 TO 9+08.39	137.27	40	5
16+00.00 TO 22+20.09	620.09	40	15
-	-	-	-
[F.A.U. 7978 (Old US 36)]	-	-	-
62+32.67 TO 64+32.92	200.25	80	3
(STA EQN #2):	-	-	-
64+32.92 (BK) = 164+28.91 (AH)	-	-	-
164+28.91 TO 167+52.50	323.59	80	4
BRIDGE OMISSION #2	-	-	-
SN: 084-0052 (over Sangamon River)	-	-	-
STA 167+52.50 to 175+90.58	-	-	-
175+90.58 TO 191+54.40	1,563.82	80	20
-	-	-	-
SUBTOTAL 1			257

**RAISED REFLECTIVE PAVEMENT
MARKER REMOVAL (cont.)**

LOCATION	LENGTH (FOOT)	SPACING (FOOT)	(78300200) QUANTITY (FOOT)
-	-	-	-
(7th St. ENTR RAMP)	-	-	-
80+91.87 TO 82+45.33	153.46	40 (x2)	8
-	-	-	-
(7th St. EXIT RAMP)	-	-	-
88+10.88 TO 89+55.95	145.07	40 (x2)	8
-	-	-	-
(7th St.)	-	-	-
5+60.71 TO 6+40.00	79.29	40	3
6+40.00 TO 11+88.53	548.53	80	7
-	-	-	-
SUBTOTAL 2			26
-	-	-	-
PROJECT TOTAL			283

**RAISED REFLECTIVE PAVEMENT
MARKER (cont.)**

LOCATION	LENGTH (FOOT)	SPACING (FOOT)	(78100100) QUANTITY (FOOT)
-	-	-	-
(7th St. ENTR RAMP)	-	-	-
80+91.87 TO 82+82.51	190.64	40 (x2)	10
-	-	-	-
(7th St. EXIT RAMP)	-	-	-
88+10.88 TO 90+53.93	243.05	40 (x2)	12
-	-	-	-
(7th St.)	-	-	-
5+60.71 TO 7+93.59	232.88	40	12
7+93.59 TO 11+88.53	394.94	80	5
-	-	-	-
SUBTOTAL 2			39
-	-	-	-
PROJECT TOTAL			343

RAISED REFLECTIVE PAVEMENT MARKER

LOCATION	LENGTH (FOOT)	SPACING (FOOT)	(78100100) QUANTITY (FOOT)
-	-	-	-
[F.A.U. 7978 (Old US 36)]	-	-	-
5+13.04 TO 20+68.00	1,554.96	80	20
20+68.00 TO 27+44.03	676.03	80 (x2)	18
-	-	-	-
(E.B. Old US 36)	-	-	-
27+44.03 TO 44+71.79	1,727.76	80	22
44+71.79 TO 50+25.20	553.41	40 (x2)	28
50+25.20 TO 58+40.19	814.99	80	10
58+40.19 TO 62+10.59	370.40	40	9
-	-	-	-
(W.B. Old US 36)	-	-	-
27+46.14 TO 44+79.94	1,733.80	80	22
44+79.94 TO 45+56.50	-	-	-
(STA EQN #1):	-	-	-
45+56.50 (BK) = 45+44.69 (AH)	-	-	-
45+44.69 TO 46+97.08	228.95	40 (x2)	12
46+97.08 TO 58+62.59	1,165.51	80	15
58+62.59 TO 62+32.67	370.08	40	9
-	-	-	-
(Sangamon Ave.)	-	-	-
175+44.53 TO 175+99.83	55.30	40	2
175+99.83 TO 180+44.74	444.91	40 (x2)	22
177+89.93 TO 180+58.83	268.90	40	7
-	-	-	-
(S. Camp Butler Rd.)	-	-	-
498+49.68 TO 499+74.56	124.88	80	2
-	-	-	-
(E.B. Camp Butler Rd.)	-	-	-
13+16.44 TO 16+61.72	345.28	25	14
BRIDGE OMISSION #1	-	-	-
SN: 084-0518 (over W.B. Old US 36)	-	-	-
16+61.72 to 19+53.06	-	-	-
19+53.06 TO 23+02.83	349.77	25	14
-	-	-	-
(W.B. Camp Butler Rd.)	-	-	-
4+24.68 TO 9+08.39	483.71	40 (x2)	24
4+24.68 TO 5+76.05	151.37	40	4
7+71.12 TO 9+08.39	137.27	40	4
16+00.00 TO 23+52.10	752.10	40	19
-	-	-	-
[F.A.U. 7978 (Old US 36)]	-	-	-
62+32.67 TO 64+32.92	200.25	80	3
(STA EQN #2):	-	-	-
64+32.92 (BK) = 164+28.91 (AH)	-	-	-
164+28.91 TO 167+52.50	323.59	80	4
BRIDGE OMISSION #2	-	-	-
SN: 084-0052 (over Sangamon River)	-	-	-
STA 167+52.50 to 175+90.58	-	-	-
175+90.58 TO 191+54.40	1,563.82	80	20
-	-	-	-
SUBTOTAL 1			304

MODEL: Default
FILE: Model - 72687.dwg
PROJECT: 72687
DRAWING: 72687-2-3-2019
DATE: 3/26/2019

USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - CEB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/26/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 18 OF 23 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	27
				CONTRACT NO. 72G87
				ILLINOIS FED. AID PROJECT

MODIFIED URETHANE PAVEMENT MARKING - LINE

LOCATION	LENGTH (FOOT)	(78009005) 5"				(78009006) 6"		(78009008) 8"	(78009012) 12"	
		WHITE		YELLOW		WHITE		WHITE	WHITE	YELLOW
		SOLID (FOOT)	SKIP-DASH (FOOT)	SOLID (FOOT)	DBL-SOL (FOOT)	SOLID (FOOT)	SKIP-DASH (FOOT)	SOLID (FOOT)	SOLID (FOOT)	SOLID (FOOT)
<i>[F.A.U. 7978 (Old US 36)]</i>	-	-	-	-	-	-	-	-	-	-
5+13.04 TO 20+68.00	1,554.96	-	-	-	3,109.92	-	-	-	-	-
6+44.06 TO 7+72.38 RT	128.32	128.32	-	-	-	-	-	-	-	-
7+72.38 TO 27+44.03	1,971.65	3,943.30	-	-	-	-	-	-	-	-
20+68.00 TO 27+44.03 LT	676.03	-	-	-	2,704.12	-	-	-	-	115.52
<i>(E.B. Old US 36)</i>	-	-	-	-	-	-	-	-	-	-
27+44.03 TO 29+89.46 LT	245.43	-	-	-	490.86	-	-	-	-	167.35
27+44.03 TO 62+10.59 RT	3,466.56	3,466.56	-	-	-	-	-	-	-	-
29+89.46 TO 43+12.85	1,323.39	-	-	1,323.39	-	-	-	-	-	543.58
43+12.85 TO 44+71.79	158.94	-	-	-	-	-	158.94	63.30	-	-
44+71.79 TO 50+25.20	553.41	-	-	-	-	-	1,106.82	203.48	-	-
44+71.79 TO 57+84.79	1,313.00	-	-	1,313.00	-	-	-	-	-	-
50+25.20 TO 57+84.79	759.59	-	151.92	-	-	-	-	-	-	-
57+84.79 TO 58+40.19	55.40	-	-	55.40	-	-	-	-	-	-
58+40.19 TO 62+10.59 LT	370.40	-	-	-	740.80	-	-	-	-	75.42
<i>(W.B. Old US 36)</i>	-	-	-	-	-	-	-	-	-	-
27+46.14 TO 29+94.00 RT	247.86	-	-	-	495.72	-	-	-	-	-
27+46.14 TO 44+79.94 LT	1,733.80	1,733.80	-	-	-	-	-	-	-	-
29+94.00 TO 34+00.00 RT	406.00	-	-	406.00	-	-	-	-	-	-
29+94.00 TO 45+56.50	1,562.50	-	-	-	-	-	-	-	-	690.03
34+00.00 TO 45+56.50	1,156.50	-	-	1,156.50	-	-	-	-	-	-
44+79.94 TO 45+56.50 LT	76.56	-	-	-	-	-	76.56	23.14	-	-
<i>(STA EQN #1):</i>	-	-	-	-	-	-	-	-	-	-
<i>45+56.50 (BK) = 45+44.69 (AH)</i>	-	-	-	-	-	-	-	-	-	-
45+44.69 TO 46+97.08 LT	152.39	-	-	-	-	-	152.39	39.18	-	-
45+44.69 TO 58+62.59	1,317.90	-	-	1,317.90	-	-	-	-	-	546.84
46+97.08 TO 50+97.32 LT	400.24	-	-	-	-	-	100.06	-	-	-
51+19.43 TO 62+32.67 LT	1,113.24	1,113.24	-	-	-	-	-	-	-	-
58+62.59 TO 62+32.67	370.08	-	-	-	740.16	-	-	-	-	-
<i>(Sangamon Ave.)</i>	-	-	-	-	-	-	-	-	-	-
175+44.53 TO 179+92.14	447.61	895.22	-	-	-	-	-	-	-	-
175+44.53 TO 175+99.83	55.30	-	-	-	110.60	-	-	-	-	-
175+99.83 TO 177+89.93 RT	190.10	-	-	-	-	-	47.52	-	-	-
175+99.83 TO 180+15.51	415.68	-	-	-	1,662.72	-	-	-	-	-
177+89.93 TO 180+23.03 RT	233.10	-	-	-	-	233.10	-	-	-	-
175+99.83 TO 180+44.74 RT	444.91	-	-	-	-	-	-	-	-	85.74
179+92.14 TO 180+74.82 LT	82.68	82.68	-	-	-	-	-	-	-	-
180+15.51 TO 180+44.74 RT	29.23	-	-	-	58.46	-	-	-	-	-
Radius	32.21	-	-	-	64.42	-	-	-	-	-
Nose	5.15	-	-	-	10.30	-	-	-	-	-
SUBTOTAL 1		11,363.12	151.92	5,572.19	10,188.08	233.10	147.59	1,494.71	329.10	2,224.48

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USER NAME = BOYDCE	DESIGNED - RSC	REVISED -
DRAWN - CEB	REVISED -	
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 19 OF 23 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	28
CONTRACT NO. 72687			ILLINOIS FED. AID PROJECT	

MODIFIED URETHANE PAVEMENT MARKING - LINE (cont.)

LOCATION	LENGTH (FOOT)	(78009005) 5"				(78009006) 6"		(78009008) 8"	(78009012) 12"	
		WHITE		YELLOW		WHITE		WHITE	WHITE	YELLOW
		SOLID	SKIP-DASH	SOLID	DBL-SOL	SOLID	SKIP-DASH	SOLID	SOLID	SOLID
		(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)
[F.A.U. 7978 (Old US 36)] (cont)	-	-	-	-	-	-	-	-	-	-
187+85.24 TO 190+28.97 LT	243.73	-	-	-	-	-	243.73	34.72	-	-
190+28.97 TO 191+54.40	125.43	250.86	-	-	-	-	-	-	-	-
(BRIDGE OMISSION #3) SN: 084-0053 (over 7th St. ENTR. RAMP)	-	-	-	-	-	-	-	-	-	-
191+54.40 TO 193+45.26	190.86	381.72	-	-	381.72	-	-	-	-	-
(4th St.)	92.86	-	-	-	372.74	-	-	100.67	37.41	-
(NW Quadrant)	129.25	129.25	-	-	-	-	-	-	-	-
(NE Quadrant)	160.59	130.16	-	-	-	-	-	-	-	-
(7th St. ENTR. RAMP)	-	-	-	-	-	-	-	-	-	-
77+12.39 TO 84+78.60	766.21	766.21	-	-	-	-	-	-	-	-
80+91.87 TO 82+82.51 LT	190.64	-	-	-	-	-	190.64	-	-	-
82+82.51 TO 84+78.60 LT	196.09	-	-	196.09	-	-	-	-	-	-
(STA EQN #3): 84+78.60 (BK) = 84+76.41 (AH)	-	-	-	-	-	-	-	-	-	-
84+76.41 TO 96+00.44	1,124.03	1,124.03	-	1,124.03	-	-	-	-	-	-
(STA EQN #4): 96+00.44 (BK) = 2+91.50 (AH)	-	-	-	-	-	-	-	-	-	-
2+91.50 TO 5+61.93	270.43	270.43	-	270.43	-	-	-	-	-	-
(7th St. EXIT RAMP)	-	-	-	-	-	-	-	-	-	-
84+03.32 TO 92+07.67	804.35	804.35	-	-	-	-	-	-	-	-
89+55.95 TO 90+53.93 RT	97.98	-	-	-	-	-	97.98	-	-	-
90+53.93 TO 92+07.67 RT	153.74	-	-	153.74	-	-	-	-	-	-
(STA EQN #5): 92+07.67 (BK) = 0+41.08 (AH)	-	-	-	-	-	-	-	-	-	-
0+41.08 TO 5+60.71	519.63	519.63	-	519.63	-	-	-	-	-	-
(7th St.)	-	-	-	-	-	-	-	-	-	-
5+59.56 TO 7+93.59 RT	234.03	-	-	-	936.12	-	-	-	36.45	-
5+59.56 TO 11+88.53	628.97	1,257.94	-	-	-	-	-	-	-	-
7+93.59 TO 11+88.53	394.94	-	-	-	789.88	-	-	-	-	-
SUBTOTAL 3		5,634.58	0	2,263.92	2,480.46	0	0	532.35	135.39	73.86
PROJECT SUBTOTAL		25,150.78	151.92	10,624.19	20,403.58	587.80	699.41	2,723.11	579.95	2,391.62
PROJECT TOTAL				56,331			1,288	2,723		2,972

**PREFORMED PLASTIC PAVEMENT MARKING,
TYPE B - INLAID - LETTERS AND SYMBOLS**

LOCATION	DESCRIPTION	(78004200) QUANTITY (SQ FT)
(E.B. Old US 36)	-	-
52+15.30 LT	Merge Arrow (RT)	41.5
53+55.00 LT	Merge Arrow (RT)	41.5
55+01.20 LT	Merge Arrow (RT)	41.5
(Sangamon Ave.)	-	-
177+92.54 RT	RT Turn Arrow	15.6
179+04.57 RT	RT Turn Arrow	15.6
180+22.75 RT	RT Turn Arrow	15.6
(W.B. Camp Butler Rd.)	-	-
4+49.71 RT	LT Turn Arrow	15.6
5+71.74 RT	LT Turn Arrow	15.6
10+05.92 LT	RT Turn Arrow	15.6
10+45.90 LT	RT Turn Arrow	15.6
(E.B. Camp Butler Rd.)	-	-
7+69.16 LT	LT Turn Arrow	15.6
8+75.12 LT	LT Turn Arrow	15.6
PROJECT TOTAL		265

**PREFORMED PLASTIC PAVEMENT
MARKING, TYPE B - INLAID - LINE 24"**

LOCATION	(78004280) QUANTITY (SQ FT)
(S. Camp Butler Rd.)	-
499+59.85 RT	32.85
(4th St.)	18.25
(7th St.)	-
11+79.76 RT	11.0
PROJECT TOTAL	62

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 PLOT DATE: 4/1/2019
 PLOT SCALE: = 100.0000' / in.
 USER NAME: = cabrerars
 DESIGNED: - RSC
 DRAWN: - CEB
 CHECKED: -
 DATE: -
 REVISED: -
 REVISED: -
 REVISED: -
 REVISED: -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 21 OF 23 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	30
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

INLET AND PIPE PROTECTION

LOCATION	(28000500) QUANTITY (EACH)
	-
<i>(E.B. Old US 36)</i>	-
54+71.94, 45.5' RT	1
	-
<i>(W.B. Old US 36)</i>	-
37+59.77, 33.4' LT	1
40+78.58, 37.6' LT	1
	-
PROJECT TOTAL	3

LONGITUDINAL JOINT SEALANT

LOCATION	(Z0033700) QUANTITY (FOOT)
	-
<i>[F.A.U. 7978 (Old US 36)]</i>	-
5+13.04 TO 20+68.00	1,554.96
	-
<i>(Sangamon Ave.)</i>	-
175+99.83 TO 180+74.82 RT	474.99
	-
<i>(S. Camp Butler Rd.)</i>	-
498+49.68 TO 499+75.02	125.34
	-
<i>(W.B. Camp Butler Rd.)</i>	-
3+62.75 TO 7+71.12 RT	408.37
9+19.45 TO 13+47.62	428.17
	-
<i>(E.B. Camp Butler Rd.)</i>	-
6+16.17 TO 9+88.24 LT	372.07
	-
<i>(E.B. Old US 36)</i>	-
50+25.20 TO 57+84.79	759.59
	-
<i>(W.B. Old US 36)</i>	-
46+97.08 TO 50+97.32 LT	400.24
	-
<i>[F.A.U. 7978 (Old US 36)]</i>	-
62+32.67 TO 64+32.92	200.25
<i>(STA EQN #2):</i>	-
<i>64+32.92 (BK) = 164+28.91 (AH)</i>	-
164+28.91 TO 167+52.50	323.59
<i>(BRIDGE OMISSION #2)</i>	-
<i>SN: 084-0052 (over Sangamon River)</i>	-
167+52.50 TO 175+90.58	-
175+90.58 TO 191+54.40	1,563.82
	-
<i>(7th St. ENTR RAMP)</i>	-
77+12.39 TO 80+91.87 LT	379.48
	-
<i>(7th St. EXIT RAMP)</i>	-
84+03.32 TO 88+10.88 RT	407.56
	-
<i>(7th St.)</i>	-
7+93.59 TO 11+88.53 RT	394.94
	-
PROJECT TOTAL	7,794

SHOULDER RUMBLE STRIPS, 8 INCH

LOCATION	(64200108) QUANTITY (FOOT)
	-
<i>[F.A.U. 7978 (Old US 36)]</i>	-
6+44.06 TO 25+24.13 RT	1,880.07
7+72.38 TO 9+68.30 LT	195.92
10+36.02 TO 10+61.20 LT	25.18
11+31.91 TO 12+70.89 LT	138.98
13+12.38 TO 13+56.54 LT	44.16
14+23.32 TO 14+70.81 LT	47.49
16+61.08 TO 17+09.08 LT	48.00
18+52.57 TO 21+20.06 LT	267.49
22+27.45 TO 22+70.86 LT	43.41
23+53.56 TO 24+51.33 LT	97.77
26+01.00 TO 28+04.08 RT	203.08
26+22.73 TO 27+26.43 LT	103.70
	-
<i>(E.B. Old US 36)</i>	-
29+06.70 TO 31+23.89 RT	217.19
29+89.46 TO 43+12.85 LT	1,323.39
31+90.87 TO 34+43.39 RT	252.52
35+07.42 TO 36+39.90 RT	132.48
39+41.13 TO 40+87.51 RT	146.38
41+19.27 TO 62+10.59 RT	2,091.32
44+71.79 TO 54+45.64 LT	973.85
55+65.24 TO 60+31.56 LT	466.32
	-
<i>(W.B. Old US 36)</i>	-
28+17.54 TO 29+13.92 LT	96.38
29+61.13 TO 37+74.98 LT	813.85
29+94.00 TO 45+56.50 RT	1,562.50
39+50.69 TO 44+79.94 LT	529.25
<i>(STA EQN #1):</i>	-
<i>45+56.50 (BK) = 45+44.69 (AH)</i>	-
45+44.69 TO 54+64.30 RT	919.61
51+19.43 TO 62+32.67 LT	1,113.24
55+86.55 TO 60+53.55 RT	467.00
	-
<i>(E.B. Camp Butler Rd.)</i>	-
4+16.61 TO 5+33.35 RT	116.74
5+72.94 TO 6+92.47 RT	119.53
7+43.92 TO 9+24.11 RT	180.19
9+74.92 TO 16+61.72 RT	686.80
10+65.80 TO 14+87.89 LT	422.09
<i>(BRIDGE OMISSION #1)</i>	-
<i>SN: 084-0518 (over W.B Old US 36)</i>	-
16+61.72 TO 19+53.06	-
(SUBTOTAL 1)	15,725.88

SHOULDER RUMBLE STRIPS, 8 INCH (cont.)

LOCATION	(64200108) QUANTITY (FOOT)
	-
<i>(E.B. Camp Butler Rd.) (cont.)</i>	-
19+53.06 TO 23+02.83 RT	349.77
24+35.65 TO 24+61.71 LT	26.06
	-
<i>(W.B. Camp Butler Rd.)</i>	-
10+20.17 TO 29+03.98 LT	1,883.81
11+07.10 TO 22+52.10 RT	1,145.00
	-
<i>[F.A.U. 7978 (Old US 36)]</i>	-
62+32.67 TO 64+25.79 RT	193.12
62+32.67 TO 64+32.92 LT	200.25
<i>(STA EQN #2):</i>	-
<i>64+32.92 (BK) = 164+28.91 (AH)</i>	-
164+28.91 TO 167+50.00 LT	321.09
164+56.55 TO 167+50.00 RT	293.45
<i>(BRIDGE OMISSION #2)</i>	-
<i>SN: 084-0052 (over Sangamon River)</i>	-
167+52.50 TO 175+90.58	-
175+90.58 TO 176+93.15 RT	102.57
175+90.58 TO 177+41.59 LT	151.01
179+18.57 TO 183+80.83 LT	462.26
182+73.69 TO 191+54.40 RT	880.71
190+28.97 TO 191+54.40 LT	125.43
	-
<i>(7th St. ENTR. RAMP)</i>	-
77+12.39 TO 84+78.60 RT	766.21
82+82.51 TO 84+78.60 LT	196.09
<i>(STA EQN #3):</i>	-
<i>84+78.60 (BK) = 84+76.41 (AH)</i>	-
84+76.41 TO 89+19.40 LT	442.99
84+76.41 TO 92+52.59 RT	776.18
	-
<i>(7th St. EXIT RAMP)</i>	-
84+03.32 TO 92+07.67 LT	804.35
90+53.93 TO 92+07.67 RT	153.74
<i>(STA EQN #5):</i>	-
<i>92+07.67 (BK) = 0+41.08 (AH)</i>	-
0+41.08 TO 4+46.77 RT	405.69
0+41.08 TO 5+60.71 LT	519.63
	-
<i>(7th St.)</i>	-
5+59.56 TO 6+14.38 LT	54.82
6+94.39 TO 7+41.24 LT	46.85
	-
SUBTOTAL 2	10,301.08
	-
PROJECT TOTAL	26,027

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USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - CEB	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/15/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 22 OF 23 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	31
				CONTRACT NO. 72G87
		ILLINOIS	FED. AID PROJECT	

SEEDING & FERTILIZER SCHEDULE

LOCATION	(25000200)	(25000400)	(25000500)	(25000600)	(25000700)	(25100115)	'(28000250)
	SEEDING, CLASS 2 (CU YD)	NITROGEN FERTILIZER NUTRIENTS (POUND)	PHOSPHORUS FERTILIZER NUTRIENTS (POUND)	POTASSIUM FERTILIZER NUTRIENTS (POUND)	AGRICULTURAL GROUND LIMESTONE (TON)	MULCH METHOD 2 (ACRE)	TEMP EROS CONTR SEED (POUND)
<i>(E.B. Old US 36)</i>							
29+79.20 TO 33+00.00 LT	0.22	19.88	19.88	19.88	0.44	0.22	22.09
41+09.20 TO 42+59.20 LT	0.11	9.76	9.76	9.76	0.22	0.11	10.85
42+59.20 TO 43+12.50 LT	0.005	0.44	0.44	0.44	0.01	0.00	0.49
54+25.00 TO 54+84.43 LT	0.09	8.10	8.10	8.10	0.18	0.09	9.00
55+45.74 TO 57+79.17 LT	0.13	11.70	11.70	11.70	0.26	0.13	13.00
<i>(W.B. Old US 36)</i>							
37+10.01 TO 37+74.98 LT	0.03	2.70	2.70	2.70	0.06	0.03	3.00
39+88.03 TO 44+79.94 LT	0.32	28.80	28.80	28.80	0.64	0.32	32.00
<i>[F.A.U. 7978 (Old US 36)]</i>							
181+74.78 TO 184+25.07 LT	0.11	9.90	9.90	9.90	0.22	0.11	11.00
<i>(E.B. Camp Butler Rd.)</i>							
Median Radius LT	0.004	0.36	0.36	0.36	0.01	0.00	0.40
9+88.24 TO 10+65.80 LT	0.01	0.64	0.64	0.64	0.01	0.01	0.71
<i>(W.B. Camp Butler Rd.)</i>							
9+80.60 TO 11+18.10 RT	0.01	1.14	1.14	1.14	0.03	0.01	1.26
PROJECT TOTAL	1.25	113	113	113	2.5	1.25	104

RELOCATE EXISTING SIGNS

LOCATION	DESCRIPTION	(X7240500) QUANTITY (EACH)
<i>(W.B. Old US 36)</i>		
44+95.15 RT	ROAD SPLITS	1
<i>(E.B. Old US 36)</i>		
58+50.29 LT	DO NOT ENTER/ TWO WAY TRAFFIC AHEAD	1
<i>[F.A.U. 7978 (Old US 36)]</i>		
190+01.89 LT	MERGE	1
<i>(7th St. EXIT RAMP)</i>		
89+95.87 LT	YIELD	1
95+56.94	NO LEFT TURN	2
<i>(STA EQN #1): 92+07.67 (BK) = 0+41.08 (AH)</i>		
4+57.92	YIELD AHEAD	2
5+21.16 LT	MEDIAN AHEAD	1
PROJECT TOTAL		9

Old US 36 Centerline Coordinates - Chain E001 - NAD 83/1997 adj

Point	Station	Offset	Northing	Easting
8653	0+00.04	0.00	1149628.144	2466850.528
PC8652	3+29.12	0.00	1149840.144	2467102.226
PI8652	10+00.04	96.27 RT	1150272.357	2467615.374
PT8652	16+34.42	0.00	1150913.158	2467814.129
1	17+58.59	0.00	1151031.748	2467850.912
PC201	25+72.74	0.00	1151809.357	2468092.101
PI201	32+18.88	84.36 LT	1152426.489	2468283.515
PT201	38+35.84	0.00	1152867.273	2468755.956
5200	40+00.00	0.00	1152979.263	2468875.990
PC202	43+95.63	0.00	1153249.154	2469165.264
PI202	48+01.50	24.84 RT	1153526.035	2469462.031
PT202	52+03.33	0.00	1153866.509	2469682.960
PC203	54+02.89	0.00	1154033.915	2469791.588
PI203	58+08.75	24.76 LT	1154374.380	2470012.511
PT203	62+10.59	0.00	1154651.461	2470309.074

(Old US 36 & E.B. Old US 36 - S. of Sangamon River Bridge)

Old US 36 Centerline Coordinates - Chain E002 - NAD 83/1997 adj

Point	Station	Offset	Northing	Easting
PC204	27+46.14	0.00	1151976.892	2468133.523
PI204	31+41.64	20.90 LT	1152354.394	2468251.474
PT204	35+34.20	0.00	1152698.785	2468445.936
PI205	40+49.36	39.00	1153147.372	2468699.233
PC205	40+49.36	39.40 LT	1153147.372	2468699.233
PT205	45+56.50	0.00	1153499.072	2469075.659

(W.B. Old US 36 - S. of Sangamon River Bridge)

Old US 36 Centerline Coordinates - Chain E003 - NAD 83/1997 adj

Point	Station	Offset	Northing	Easting
27	64+32.92	0.00	1157040.710	2472710.824
5205	45+44.69	0.00	1157758.561	2472696.234

(W.B. Old US 36 - S. of Sangamon River Bridge)

MODEL: Default
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 PLOT DATE: 4/15/2019

USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - CEB	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 23 OF 23 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	32
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

Old US 36 Centerline Coordinates -
Chain R006 - NAD 83/1997 adj

Point	Station	Offset	Northing	Easting
5224	0+00.00	0.00	1153163.604	2466865.037
PC221	4+68.07	0.00	1153177.888	2467332.893
PI221	6+14.29	9.71 LT	1153182.350	2467479.039
PT221	7+58.79	0.00	1153148.355	2467621.247
PC222	10+00.00	0.00	1153092.273	2467855.849
PI222	15+01.48	114.84 RT	1152975.677	2468343.589
PT222	19+34.26	0.00	1153285.448	2468737.957
PC223	24+16.68	0.00	1153583.447	2469117.339
PI223	26+60.48	5.11 RT	1153734.04	2469309.059
PT223	29+03.98	0.00	1153900.163	2469487.492

(W.B. Camp Butler Rd.)

Old US 36 Centerline Coordinates -
Chain R007 - NAD 83/1997 adj

Point	Station	Offset	Northing	Easting
5229	0+00.00	0.00	1153139.453	2466861.089
PC228	1+08.24	0.00	1153142.603	2466969.280
PI228	2+78.77	3.22 LT	1153147.566	2467139.740
PC227	4+49.14	0.00	1153139.660	2467310.089
PT228	4+49.14	0.00	1153139.660	2467310.088
PI227	6+86.41	15.03 LT	1153128.660	2467547.101
PT227	9+21.14	0.00	1153058.667	2467773.810
PC225	11+09.20	0.00	1153003.190	2467953.502
PI225	16+24.87	104.95 RT	1152851.069	2468446.226
PT225	20+84.50	0.00	1153099.964	2468897.854
PC226	20+84.50	0.00	1153099.964	2468897.855
PI226	23+54.43	21.51 RT	1153230.248	2469134.259
PT226	26+19.80	0.00	1153427.942	2469318.048

(E.B. Camp Butler Rd.)

Old US 36 Centerline Coordinates -
Chain S002 - NAD 83/1997 adj

Point	Station	Offset	Northing	Easting
60	172+36.93	0.00	1153140.708	2466390.270
61	180+63.65	0.00	1153158.879	2467216.787

(Sangamon Ave.)

Old US 36 Centerline Coordinates -
Chain S003 - NAD 83/1997 adj

Point	Station	Offset	Northing	Easting
7644	489+41.24	0.00	1152100.635	2467251.664
8508	500+00.00	0.00	1153159.125	2467227.963

(S. Camp Butler Rd.)

Old US 36 Centerline Coordinates -
Chain 7THIMPR - NAD 83/1997 adj

Point	Station	Offset	Northing	Easting
PBB200	164+28.91	0.00	1154788.171	2470455.397
PC7THIMPR	179+65.25	0.00	1155837.026	2471577.998
PI7THIMPR	191+97.72	240.88 LT	1156678.430	2472478.562
PT7THIMPR	203+06.52	0.00	1156653.051	2473710.769
PBB201	215+73.91	0.00	1156626.953	2474977.890

(Old US 36 - N. of Sangamon River Bridge)

7th St. Centerline Coordinates -
Chain R001 - NAD 83/1997 adj

Point	Station	Offset	Northing	Easting
5209	77+12.39	0.00	1155646.398	2471391.934
PC210	80+20.40	0.00	1155846.497	2471626.098
PI210	82+51.99	20.81 LT	1155996.946	2471802.159
PT210	84+78.60	0.00	1156076.050	2472019.816

(7th St. Entrance Ramp)

7th St. Centerline Coordinates -
Chain R002 - NAD 83/1997 adj

Point	Station	Offset	Northing	Easting
6210	84+76.41	0.00	1156076.050	2472019.816
PC211	88+62.60	0.00	1156207.965	2472382.780
PI211	91+62.02	79.93 RT	1156310.241	2472664.193
PC212	94+06.10	0.00	1156604.889	2472717.440
PT211	94+06.10	0.00	1156604.890	2472717.440
PI212	95+03.58	4.75 RT	1156700.814	2472734.775
PT212	96+00.44	0.00	1156798.281	2472733.201

(7th St. Entrance Ramp)

7th St. Centerline Coordinates -
Chain R003 - NAD 83/1997 adj

Point	Station	Offset	Northing	Easting
6212	2+91.50	0.00	1156798.281	2472733.201
PC213	5+32.00	0.00	1157038.749	2472729.316
PI213	6+24.20	1.12 RT	1157130.937	2472727.827
PT213	7+16.36	0.00	1157222.944	2472721.863
PC214	7+16.36	0.00	1157222.944	2472721.863
PI214	8+08.56	1.08 LT	1157314.951	2472715.900
PT214	9+00.73	0.00	1157407.136	2472714.244

(7th St. Entrance Ramp)

7th St. Centerline Coordinates -
Chain R004 - NAD 83/1997 adj

Point	Station	Offset	Northing	Easting
5104	84+03.32	0.00	1156109.513	2471892.819
PC218	86+00.94	0.00	1156225.492	2472052.819
PI218	87+40.50	6.19 LT	1156307.404	2472165.822
PT218	88+79.34	0.00	1156368.091	2472291.504
PC217	89+55.40	0.00	1156401.164	2472359.998
PI217	90+87.10	23.59 RT	1156458.430	2472478.595
PT217	92+07.67	0.00	1156579.114	2472531.322

(7th St. Exit Ramp)

7th St. Centerline Coordinates -
Chain R005 - NAD 83/1997 adj

Point	Station	Offset	Northing	Easting
6217	0+41.08	0.00	1156579.114	2472531.322
PC219	2+98.35	0.00	1156814.860	2472634.321
PI219	4+17.38	10.15 RT	1156923.940	2472681.978
PC220	5+34.12	0.00	1157042.671	2472690.486
PT219	5+34.12	0.00	1157042.671	2472690.486
PI220	6+22.12	1.96 RT	1157130.446	2472696.775
PT220	7+10.00	0.00	1157218.433	2472695.244

(7th St. Exit Ramp)

7th St. Centerline Coordinates -
Chain B001 - NAD 83/1997 adj

Point	Station	Offset	Northing	Easting
117	5+32.00	0.00	1157040.710	2472710.824
C1123	12+50.00	0.00	1157758.561	2472696.234

(7th St.)

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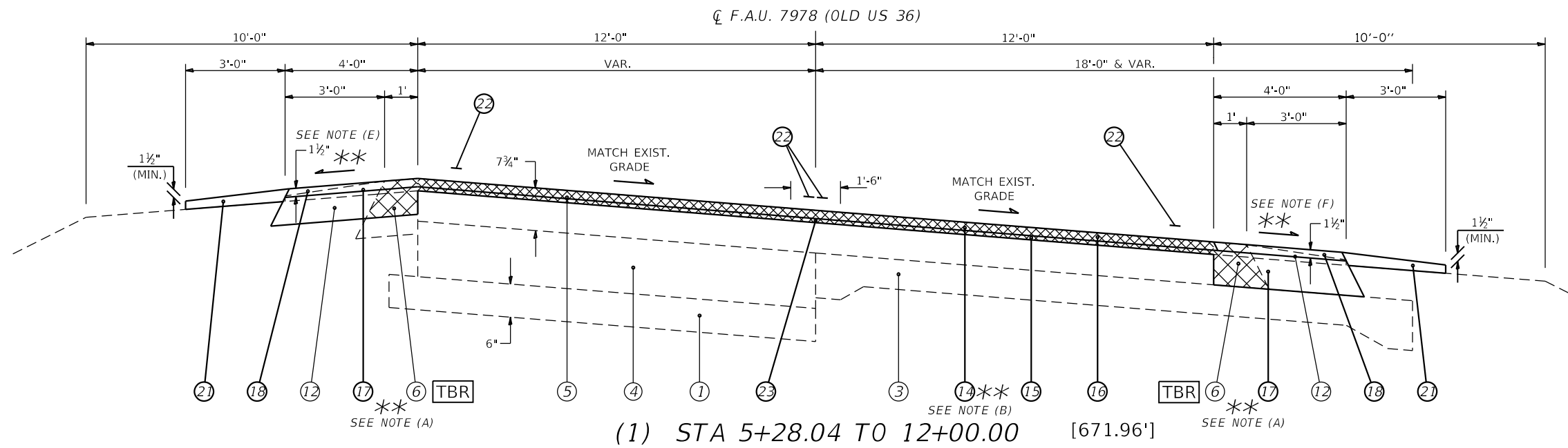
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

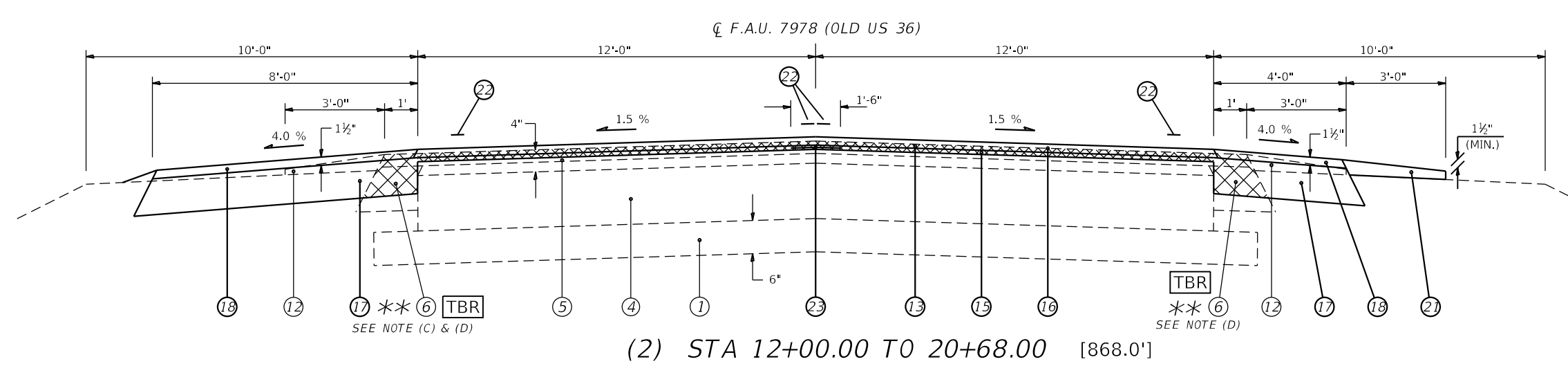
SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 23 OF 23 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	32A
CONTRACT NO. 72G87			ILLINOIS FED. AID PROJECT	



FULL S.E.: (S.E.#1 = 4.0%)
 (CURVE 8652)
 STA 3+79.73 TO 15+83.81
 S.E. TRANSITION:
 STA 1+68.86 TO 3+79.73
 STA 15+83.81 TO 17+94.68



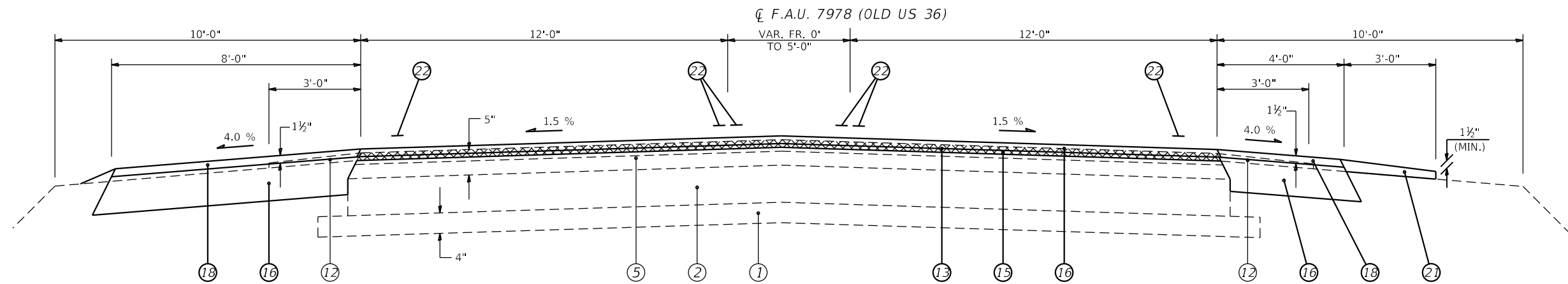
LEGEND

① EXIST. SUB-BASE GRANULAR MATERIAL	⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
② EXIST. P.C.C. PAVEMENT 9"	⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
③ EXIST. P.C.C. PAVEMENT 9"-6"-9"	⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
④ EXIST. P.C.C. PAVEMENT 10"	⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
⑤ EXIST. BITUMINOUS OVERLAY	⑱ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
⑥ EXIST. BITUMINOUS SHOULDERS	⑲ PROP. CORRUGATED MEDIAN
⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)	⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24	㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
⑨ EXIST. P.C.C. CURB & GUTTER, TYPE 7	㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
⑩ EXIST. P.C.C. CURB, TYPE 4	㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)	
⑫ EXIST. AGGREGATE SHOULDERS, TYPE B	
⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	

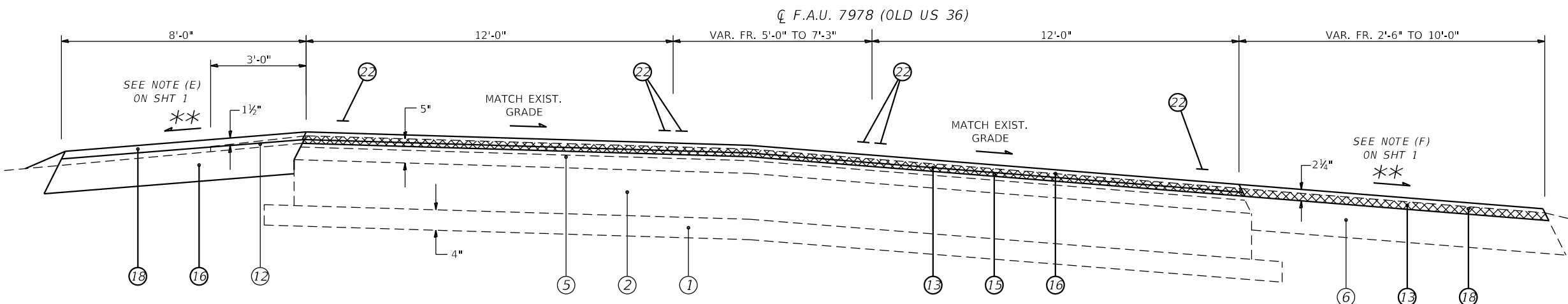
- ** NOTES:**
- (A) PROP. PAVED SHLDR REM & HMA SHLDRS BEGIN AT STA. 6+44.05 RT & 7+60.37 LT.
 - (B) PROP. 2 3/4" MILLING ENDS AT STA 7+70.00 & 11#2" MILLING BEGINS AT STA 7+85.00.
 - (C) PROP. HMA SHLDRS 4' WIDTH ENDS & 8' WIDTH BEGINS AT STA 9+69.76 LT.
 - (D) PROP. PAVED SHLDR REM ENDS AT STA 16+61.08 LT & RT.
 - (E) WHEN SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% TO 4%, THE SHOULDER SLOPE SHALL BE SLOPED AT 4%. WHEN SUPERELEVATION RATE IS GREATER THAN 4%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER WILL NOT BE GREATER THAN 8%.
 - (F) THE CROSS SLOPE OF THE SHOULDER SHALL MATCH THE PAVEMENT SUPERELEVATION RATE BUT SHALL NOT BE LESS THAN 4%.

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USER NAME = BOYDCE	DESIGNED - RSC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS		F.A.U. RTE. 7978	SECTION (19) I-1	COUNTY SANGAMON	TOTAL SHEETS 134	SHEET NO. 33	
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -		SCALE: NTS	SHEET 1 OF 21 SHEETS	STA. 5+39.00 TO STA. 21+46.19	CONTRACT NO. 72G87				
PLOT DATE = 3/22/2019	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



(3) STA 20+68.00 TO 24+30.00 [362.0']



(4) STA 24+30.00 TO 25+72.74 [142.74']

(E.B. TRAFFIC)
 FULL S.E.: (S.E.#3 = 4.0%)
 STA 26+83.80 to 37+24.70
 S.E. TRANSITION:
 STA 24+61.60 TO 26+83.80
 STA 37+24.70 TO 39+46.00

(W.B. TRAFFIC)
 FULL S.E.: (S.E.#4 = 2.0%)
 STA 28+20.20 to 34+60.20
 S.E. TRANSITION:
 STA 26+71.60 TO 28+20.20
 STA 34+60.20 TO 36+08.80

LEGEND

- ① EXIST. SUB-BASE GRANULAR MATERIAL
- ② EXIST. P.C.C. PAVEMENT 9"
- ③ EXIST. P.C.C. PAVEMENT 9"-6"-9"
- ④ EXIST. P.C.C. PAVEMENT 10"
- ⑤ EXIST. BITUMINOUS OVERLAY
- ⑥ EXIST. BITUMINOUS SHOULDERS
- ⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
- ⑨ EXIST. P.C.C. CURB & GUTTER, TYPE 7
- ⑩ EXIST. P.C.C. CURB, TYPE 4
- ⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
- ⑫ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- ⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
- ⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
- ⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
- ⑱ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
- ⑲ PROP. CORRUGATED MEDIAN
- ⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- ㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- ㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- ㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
- ㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ㉕ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
- ㉖ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

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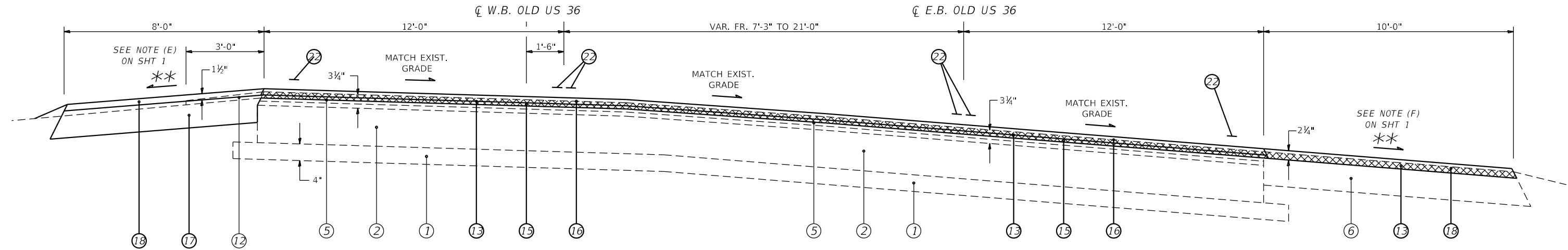
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

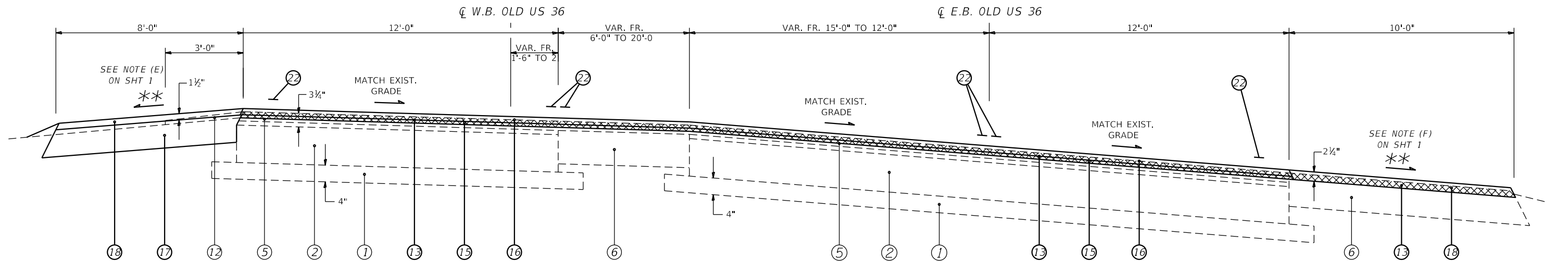
TYPICAL SECTIONS

SCALE: NTS SHEET 2 OF 21 SHEETS STA. 21+46.19 TO STA. 25+79.90

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	34
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



(5) STA 25+72.74 TO 28+29.20 [256.46']



(6) STA 28+32.50 TO 29+84.81 [152.31']

(6) STA 28+29.20 TO 29+79.20 [150.0']

(cont. on sht. 4)

LEGEND

- ① EXIST. SUB-BASE GRANULAR MATERIAL
- ② EXIST. P.C.C. PAVEMENT 9"
- ③ EXIST. P.C.C. PAVEMENT 9"-6"-9"
- ④ EXIST. P.C.C. PAVEMENT 10"
- ⑤ EXIST. BITUMINOUS OVERLAY
- ⑥ EXIST. BITUMINOUS SHOULDERS
- ⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
- ⑨ EXIST P.C.C. CURB & GUTTER, TYPE 7
- ⑩ EXIST P.C.C. CURB, TYPE 4
- ⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
- ⑫ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- ⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
- ⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
- ⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
- ⑱ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
- ⑲ PROP. CORRUGATED MEDIAN
- ⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- ㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- ㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- ㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
- ㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ㉕ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
- ㉖ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

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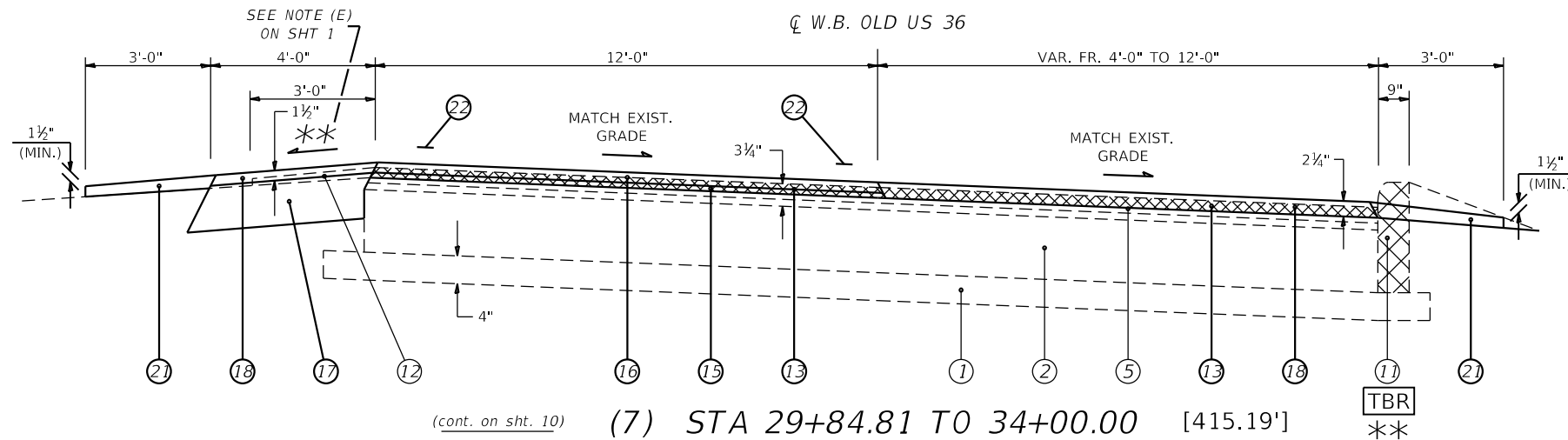
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

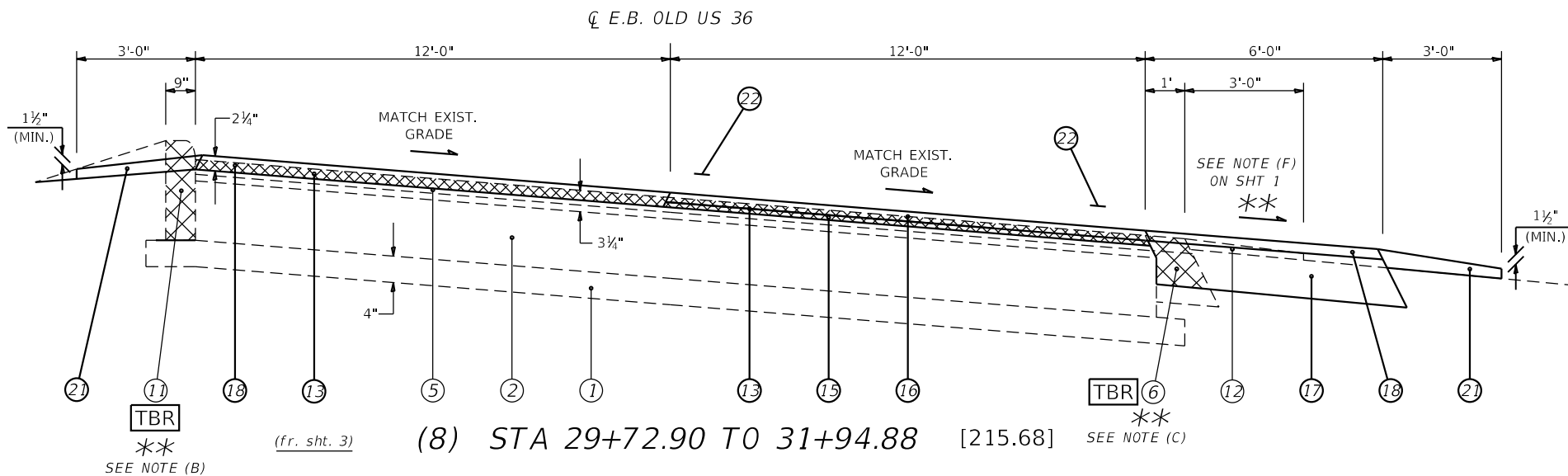
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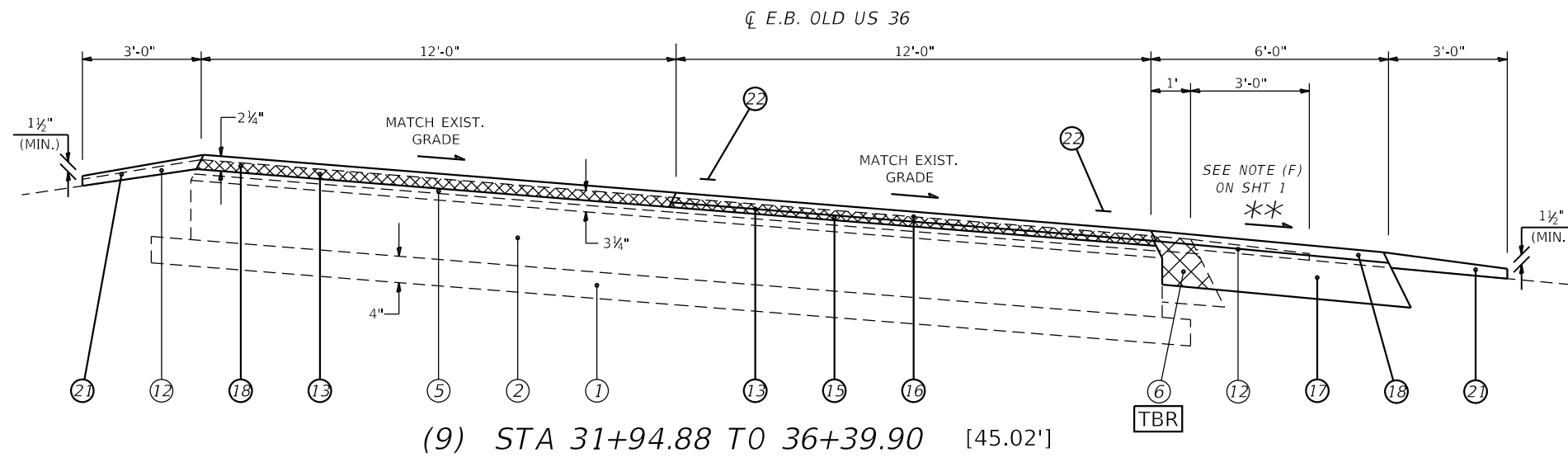
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	35
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



(cont. on sht. 10) (7) STA 29+84.81 TO 34+00.00 [415.19']



(fr. sht. 3) (8) STA 29+72.90 TO 31+94.88 [215.68]



(9) STA 31+94.88 TO 36+39.90 [45.02']

LEGEND

- ① EXIST. SUB-BASE GRANULAR MATERIAL
- ② EXIST. P.C.C. PAVEMENT 9"
- ③ EXIST. P.C.C. PAVEMENT 9"-6"-9"
- ④ EXIST. P.C.C. PAVEMENT 10"
- ⑤ EXIST. BITUMINOUS OVERLAY
- ⑥ EXIST. BITUMINOUS SHOULDERS
- ⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
- ⑨ EXIST. P.C.C. CURB & GUTTER, TYPE 7
- ⑩ EXIST. P.C.C. CURB, TYPE 4
- ⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
- ⑫ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- ⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
- ⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
- ⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
- ⑱ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
- ⑲ PROP. CORRUGATED MEDIAN
- ⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- ㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- ㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- ㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
- ㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ㉕ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
- ㉖ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

**** NOTES:**

- (A) PROP. CURB REM FR. STA. 30+21.60 TO 31+82.44 RT (W.B.)
- (B) PROP. CURB REM FR. STA. 30+17.50 TO 31+81.62 LT (E.B.)
- (C) PROP. PAVED SHLDR REM BEGINS AT STA 2906.70 RT (E.B.)

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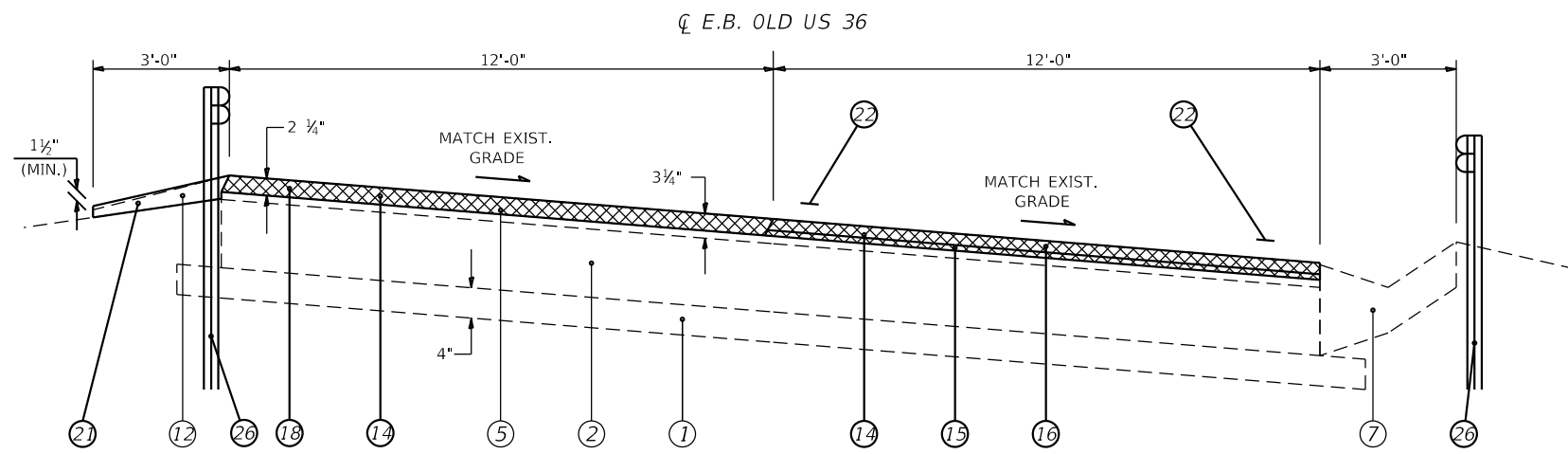
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

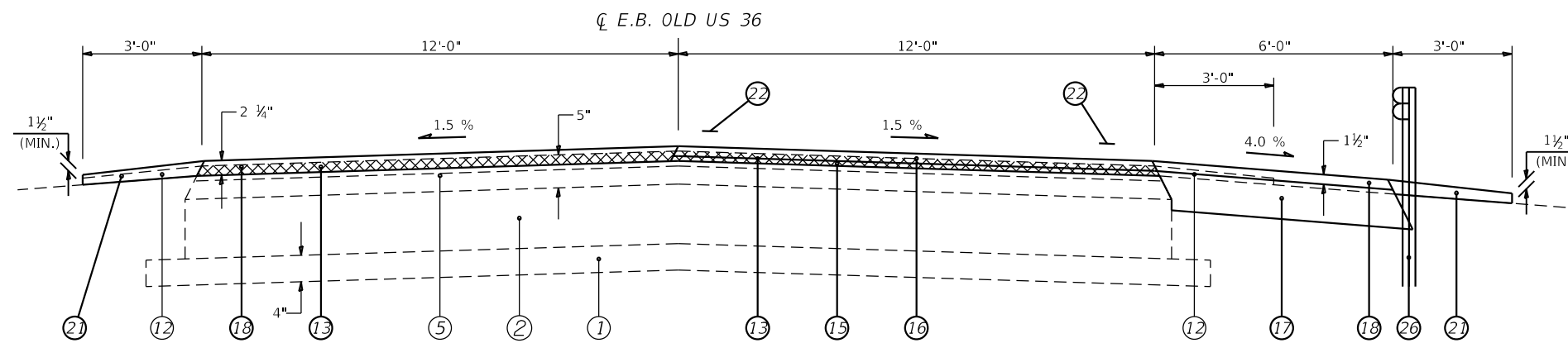
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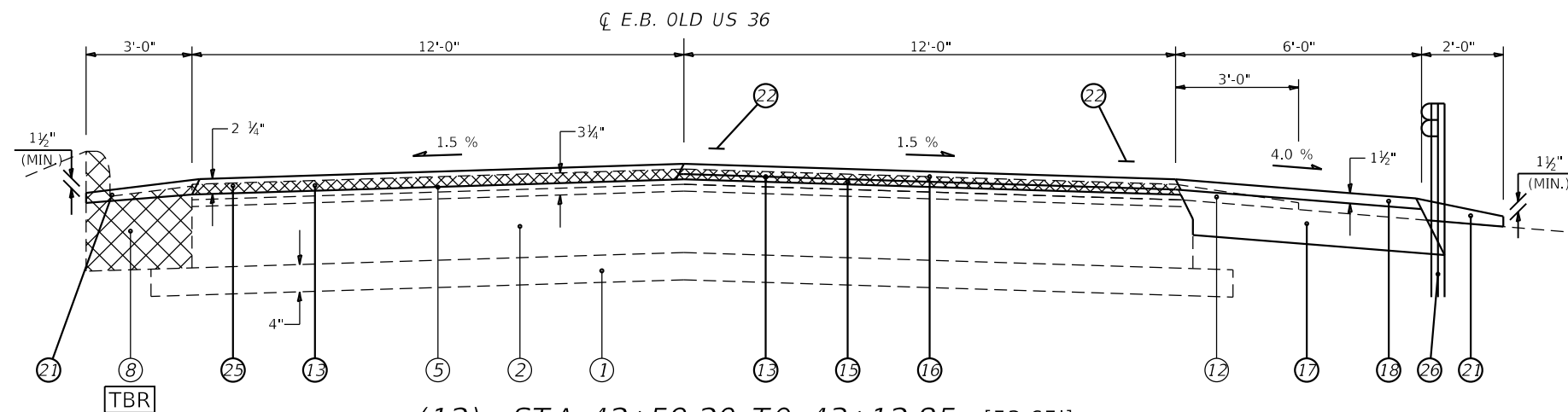
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7978	(19) I-1	SANGAMON	134	36
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



(10) STA 36+39.90 TO 39+41.13 [301.23']



(11) STA 39+41.13 TO 42+59.20 [318.07']



(12) STA 42+59.20 TO 43+12.85 [53.65']

LEGEND

- ① EXIST. SUB-BASE GRANULAR MATERIAL
- ② EXIST. P.C.C. PAVEMENT 9"
- ③ EXIST. P.C.C. PAVEMENT 9"-6"-9"
- ④ EXIST. P.C.C. PAVEMENT 10"
- ⑤ EXIST. BITUMINOUS OVERLAY
- ⑥ EXIST. BITUMINOUS SHOULDERS
- ⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
- ⑨ EXIST. P.C.C. CURB & GUTTER, TYPE 7
- ⑩ EXIST. P.C.C. CURB, TYPE 4
- ⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
- ⑫ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- ⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
- ⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
- ⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
- ⑱ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
- ⑲ PROP. CORRUGATED MEDIAN
- ⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- ㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- ㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- ㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
- ㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ㉕ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
- ㉖ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

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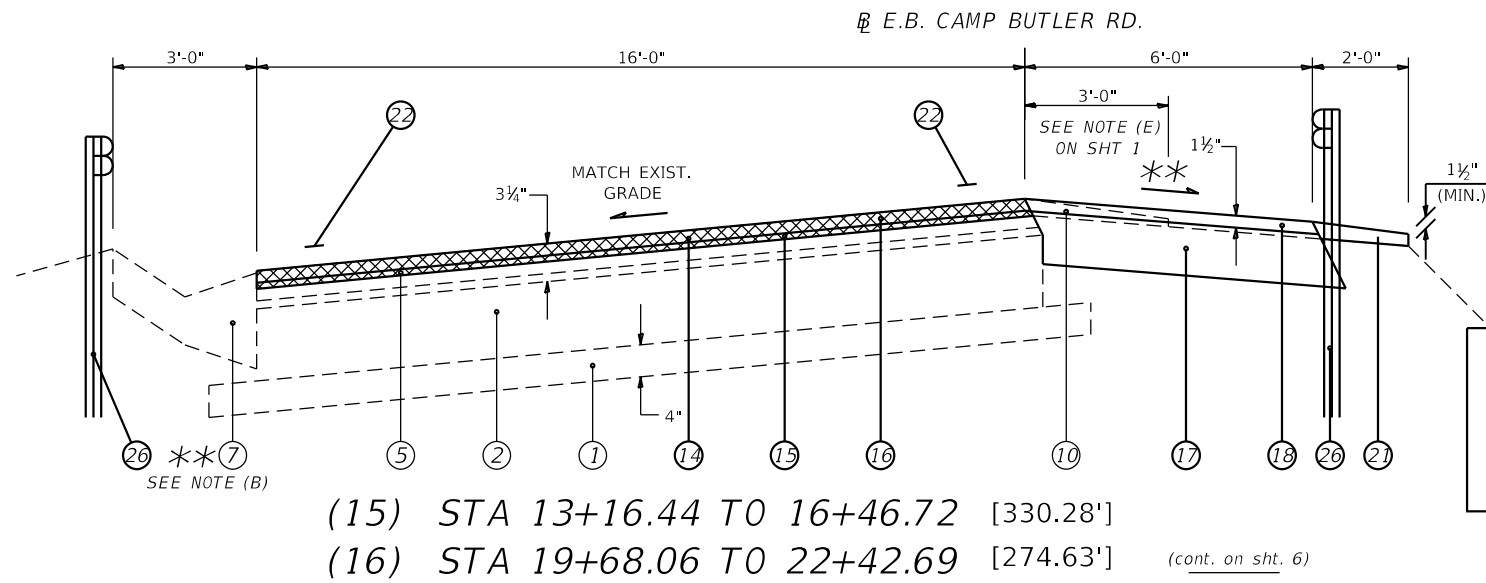
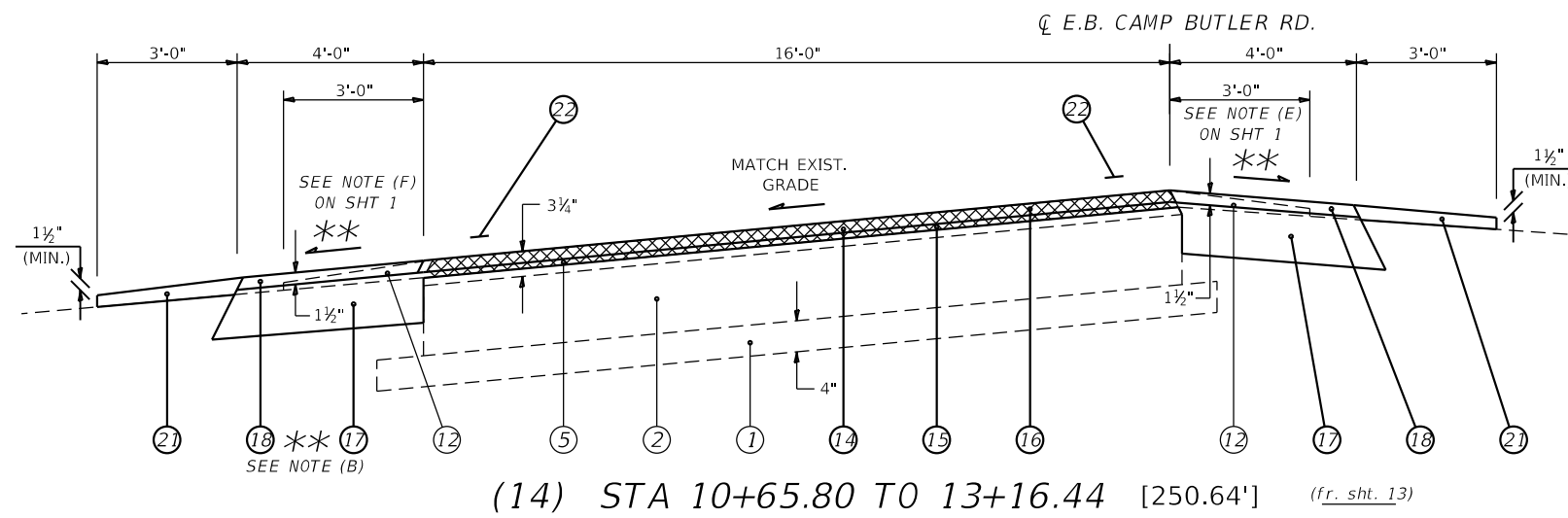
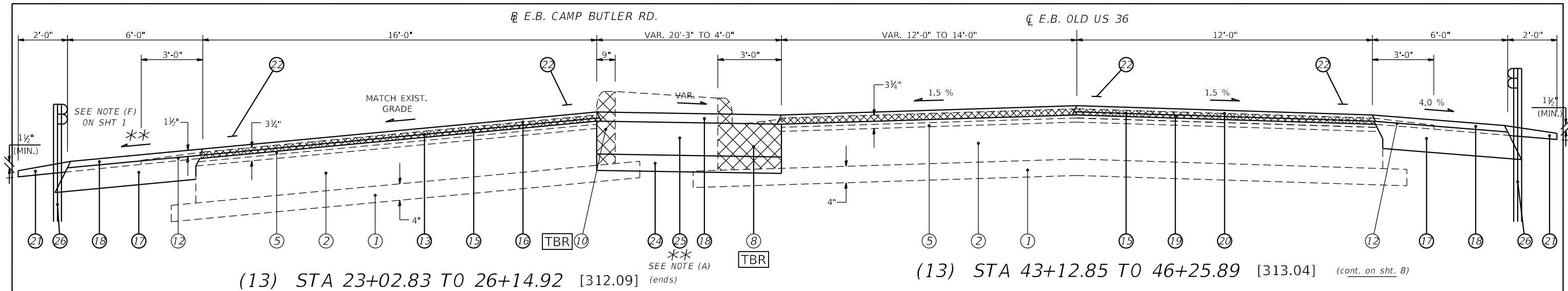
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PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: NTS SHEET 5 OF 21 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	37
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



- ### LEGEND
- ① EXIST. SUB-BASE GRANULAR MATERIAL
 - ② EXIST. P.C.C. PAVEMENT 9"
 - ③ EXIST. P.C.C. PAVEMENT 9"-6"-9"
 - ④ EXIST. P.C.C. PAVEMENT 10"
 - ⑤ EXIST. BITUMINOUS OVERLAY
 - ⑥ EXIST. BITUMINOUS SHOULDERS
 - ⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
 - ⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
 - ⑨ EXIST. P.C.C. CURB & GUTTER, TYPE 7
 - ⑩ EXIST. P.C.C. CURB, TYPE 4
 - ⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
 - ⑫ EXIST. AGGREGATE SHOULDERS, TYPE B
 - ⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
 - ⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
 - ⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
 - ⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
 - ⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
 - ⑱ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
 - ⑲ PROP. CORRUGATED MEDIAN
 - ⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
 - ㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
 - ㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
 - ㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
 - ㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
 - ㉕ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
 - ㉖ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

- ** NOTES:
- (A) PROP. CORRUGATED MEDIAN FR. STA 43+12.85 TO 44+71.79 LT. PROP. HMA BASE CSE, 8" FR. STA 44+71.79 TO 45+26.57 LT. PROP. HMA BC WID, 8" FR. STA 45+26.57 TO 46+25.89 LT.
 - (B) PROP. HMA SHLDR ENDS & EXIST. CONC GUTTER, TY A ENDS AT STA 14+87.89 LT.

BRIDGE OMISSION #1
 S.N.: 084-0086
 STA 16+57.56 TO
 STA 19+60.25
 (Camp Butler Bridge)

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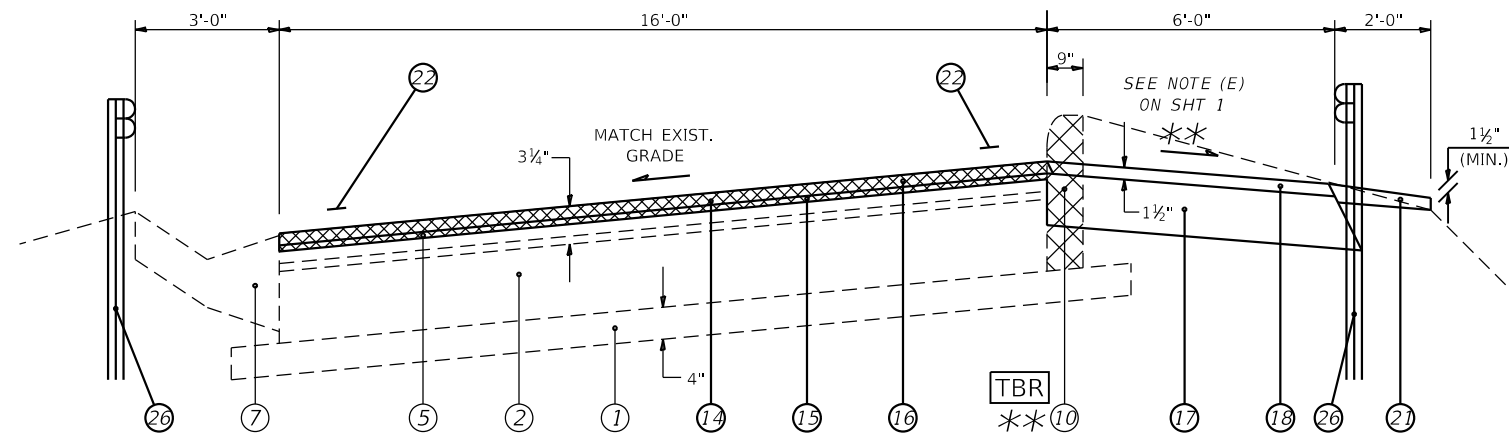
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: NTS SHEET 6 OF 21 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	38
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

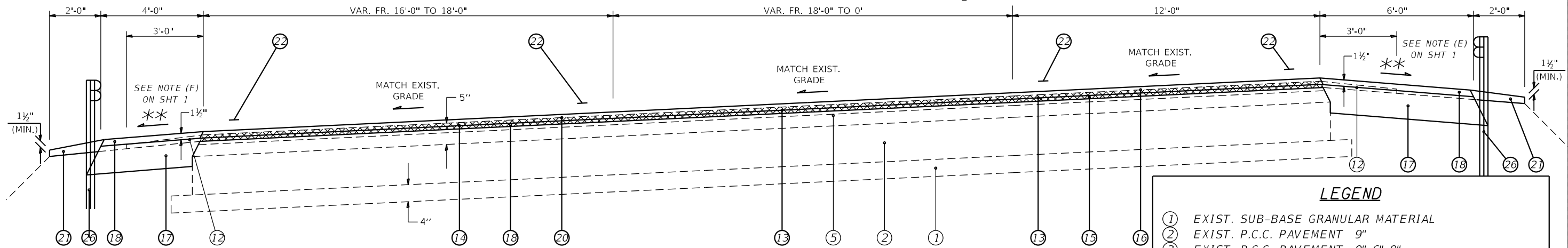
E.B. CAMP BUTLER RD.



(17) STA 22+42.69 TO 23+02.83 [60.14'] (cont. on sht. 6)

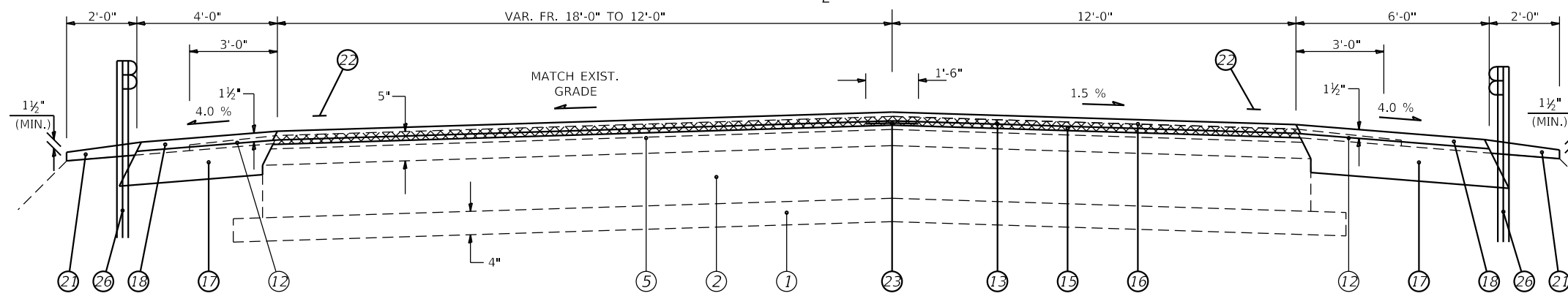
** NOTES:
 (A) PROP. CURB REM BEGINS AT STA 22+42.69 RT (E.B.)

E.B. OLD US 36



(18) STA 46+25.89 TO 50+25.20 [399.31']

E.B. OLD US 36



(19) STA 50+25.20 TO 52+03.33 [178.13']

LEGEND

- ① EXIST. SUB-BASE GRANULAR MATERIAL
- ② EXIST. P.C.C. PAVEMENT 9"
- ③ EXIST. P.C.C. PAVEMENT 9"-6"-9"
- ④ EXIST. P.C.C. PAVEMENT 10"
- ⑤ EXIST. BITUMINOUS OVERLAY
- ⑥ EXIST. BITUMINOUS SHOULDERS
- ⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
- ⑨ EXIST. P.C.C. CURB & GUTTER, TYPE 7
- ⑩ EXIST. P.C.C. CURB, TYPE 4
- ⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
- ⑫ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- ⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
- ⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
- ⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
- ⑱ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
- ⑲ PROP. CORRUGATED MEDIAN
- ⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- ㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- ㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- ㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
- ㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ㉕ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
- ㉖ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

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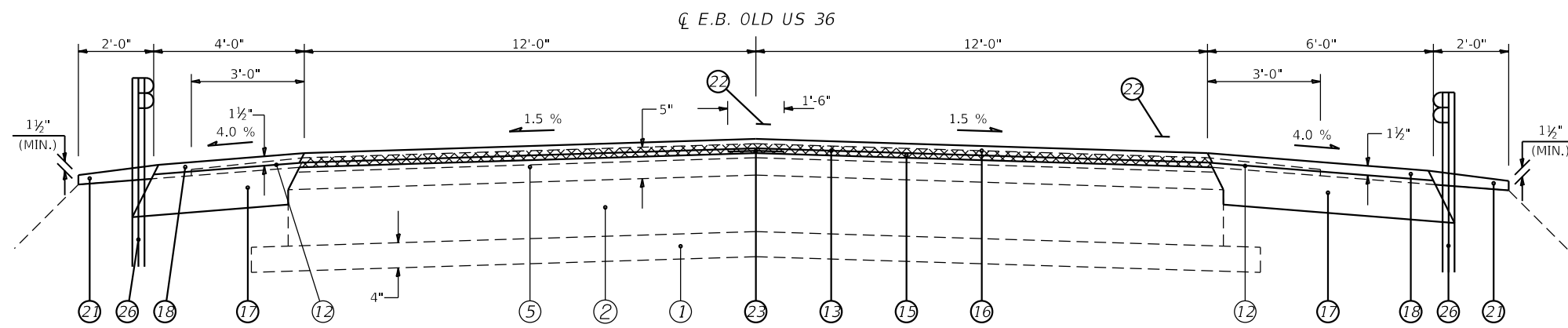
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PLOT DATE = 3/22/2019	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

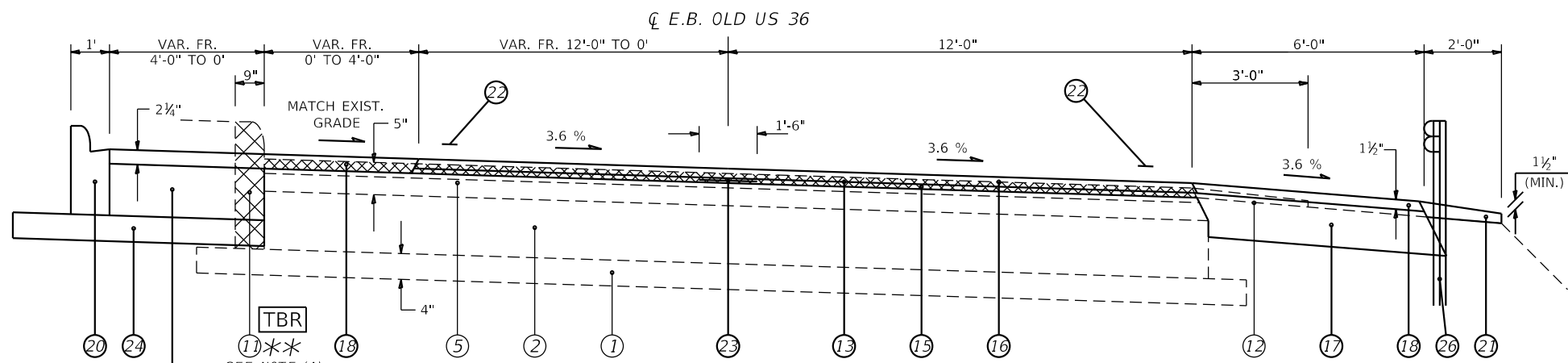
TYPICAL SECTIONS

SCALE: NTS SHEET 7 OF 21 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	39
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



(20) STA 52+03.33 TO 54+84.43 [281.1']



(21) STA 54+84.43 TO 58+40.19 [355.76'] (cont. on sht. 11)

LEGEND

- ① EXIST. SUB-BASE GRANULAR MATERIAL
- ② EXIST. P.C.C. PAVEMENT 9"
- ③ EXIST. P.C.C. PAVEMENT 9"-6"-9"
- ④ EXIST. P.C.C. PAVEMENT 10"
- ⑤ EXIST. BITUMINOUS OVERLAY
- ⑥ EXIST. BITUMINOUS SHOULDERS
- ⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
- ⑨ EXIST. P.C.C. CURB & GUTTER, TYPE 7
- ⑩ EXIST. P.C.C. CURB, TYPE 4
- ⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
- ⑫ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1½"
- ⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 ¼"
- ⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, ¾"
- ⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 ½"
- ⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 ½"
- ⑱ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
- ⑲ PROP. CORRUGATED MEDIAN
- ⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- ㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- ㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- ㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
- ㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ㉕ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
- ㉖ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

**** NOTES:**

(A) PROP. CURB REM FR. STA 56+40.64 TO 58+45.27 LT (E.B.)

(E.B. TRAFFIC)
 FULL S.E.: (S.E.#5 = 2.4%)
 STA 44+77.60 TO 51+21.10
 S.E. TRANSITION:
 STA 43+13.60 TO 44+77.60
 STA 51+21.10 TO 52+85.10

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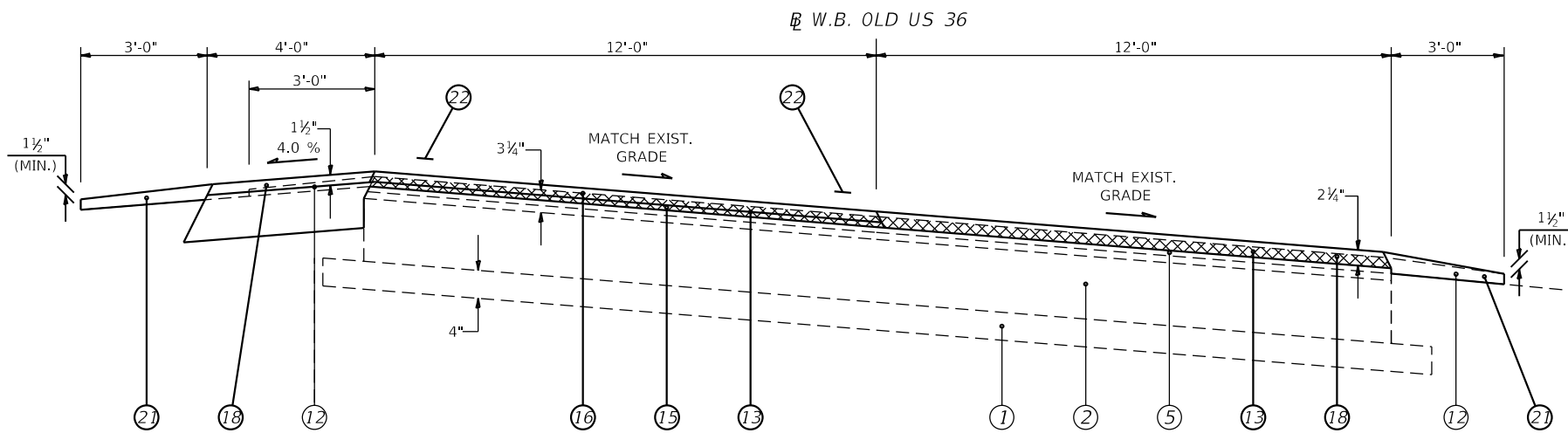
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PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: NTS SHEET 8 OF 21 SHEETS STA. 46+27.80 TO STA. 52+03.30

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	40
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

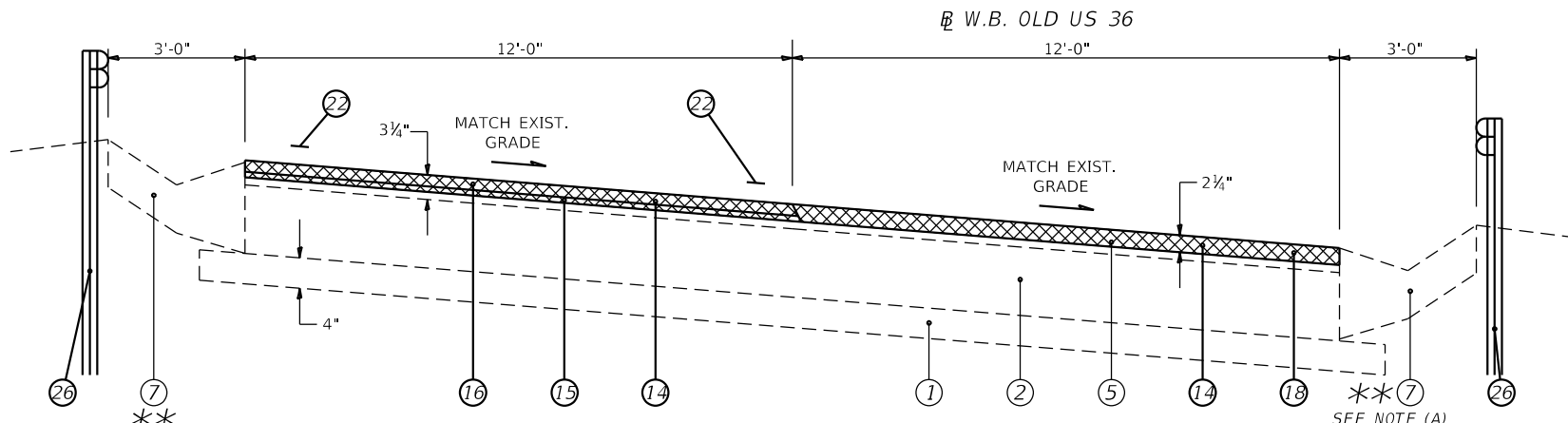


(22) STA 34+00.00 TO 37+74.98 [374.98'] (fr. sht. 4)
 (24) STA 40+34.42 TO 44+67.54 [433.12']

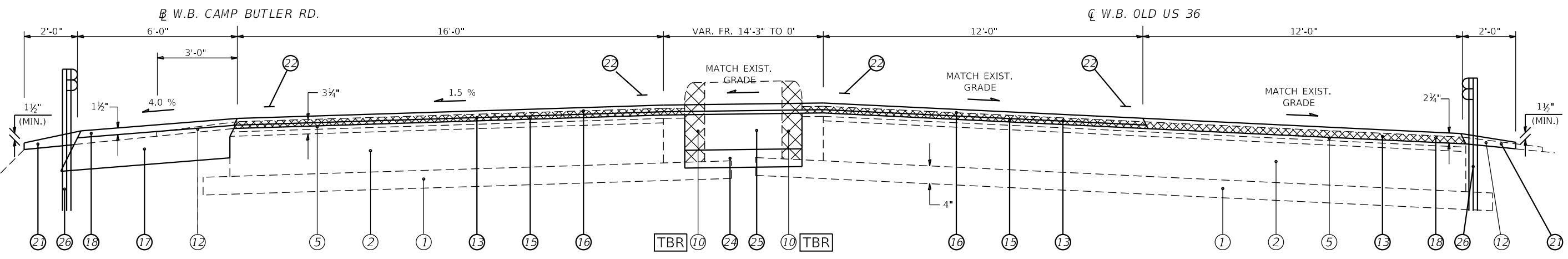
(W.B. TRAFFIC)
 FULL S.E.: (S.E.#4 = 2.0%)
 STA 28+20.20 TO 34+60.20
 S.E. TRANSITION:
 STA 26+71.60 TO 28+20.20
 STA 34+60.20 TO 36+08.80

- LEGEND**
- ① EXIST. SUB-BASE GRANULAR MATERIAL
 - ② EXIST. P.C.C. PAVEMENT 9"
 - ③ EXIST. P.C.C. PAVEMENT 9"-6"-9"
 - ④ EXIST. P.C.C. PAVEMENT 10"
 - ⑤ EXIST. BITUMINOUS OVERLAY
 - ⑥ EXIST. BITUMINOUS SHOULDERS
 - ⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
 - ⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
 - ⑨ EXIST. P.C.C. CURB & GUTTER, TYPE 7
 - ⑩ EXIST. P.C.C. CURB, TYPE 4
 - ⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
 - ⑫ EXIST. AGGREGATE SHOULDERS, TYPE B
 - ⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
 - ⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
 - ⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
 - ⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
 - ⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
 - ⑱ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
 - ⑲ PROP. CORRUGATED MEDIAN
 - ⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
 - ㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
 - ㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
 - ㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
 - ㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
 - ㉕ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
 - ㉖ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

- ** NOTES:**
- (A) PROP. AGGR WEDGE SHLDR ENDS AND EXIST. CONC GUTTER, TY A BEGINS AT STA. 38+70.05 RT (W.B.).
 - (B) EXIST. CONC GUTTER, TY A ENDS AND PROP. AGGR WEDGE SHLDR BEGINS AT STA. 39+50.69 LT (W.B.).



(23) STA 37+74.98 TO 40+34.42 [259.44']



(fr. sht. 14) (25) STA 22+40.09 TO 23+11.74 [170.69']

(25) STA 44+67.54 TO 45+38.22 [70.68']

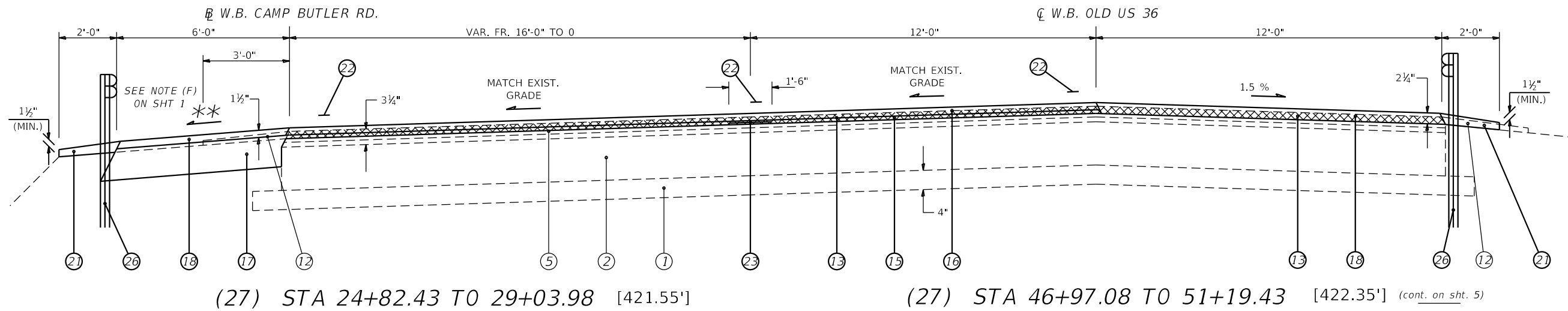
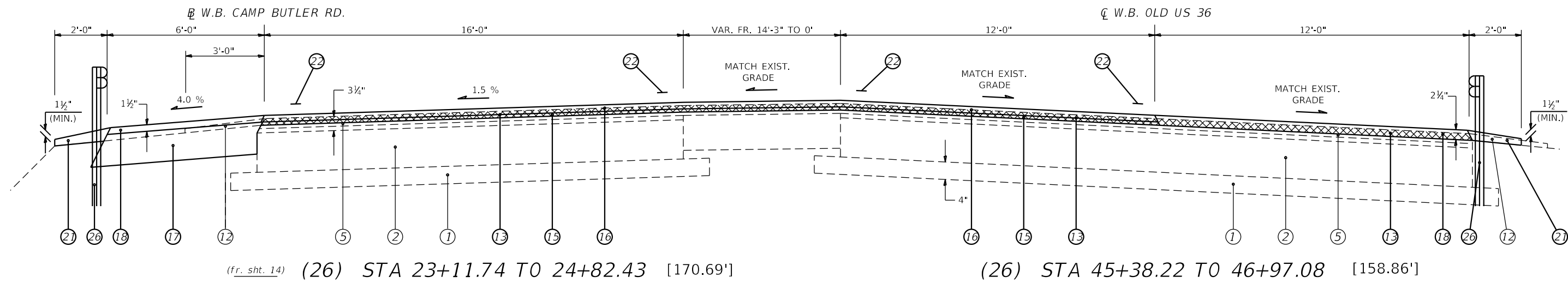
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PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS	
SCALE: NTS	SHEET 9 OF 21 SHEETS
STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	41
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



LEGEND

① EXIST. SUB-BASE GRANULAR MATERIAL	⑩ EXIST. P.C.C. CURB, TYPE 4	⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	⑲ PROP. CORRUGATED MEDIAN
② EXIST. P.C.C. PAVEMENT 9"	⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)	⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
③ EXIST. P.C.C. PAVEMENT 9"-6"-9"	⑫ EXIST. AGGREGATE SHOULDERS, TYPE B	⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"	㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
④ EXIST. P.C.C. PAVEMENT 10"	⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"		㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
⑤ EXIST. BITUMINOUS OVERLAY	⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"		㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
⑥ EXIST. BITUMINOUS SHOULDERS	⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"		㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)			⑯ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24			⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
⑨ EXIST. P.C.C. CURB & GUTTER, TYPE 7			⑱ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

(W.B. TRAFFIC)
 FULL S.E.: (S.E.#4 = 2.0%)
 STA 28+20.20 to 34+60.20
 S.E. TRANSITION:
 STA 26+71.60 TO 28+20.20
 STA 34+60.20 TO 36+08.80

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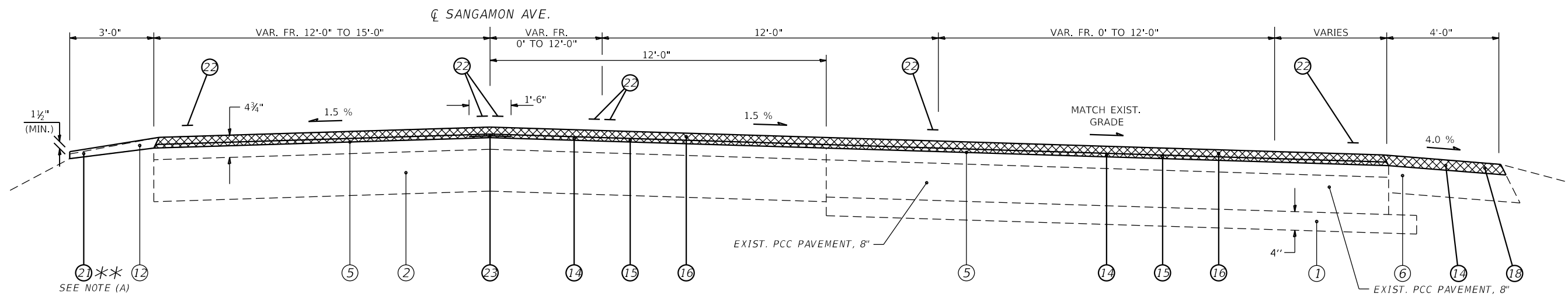
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

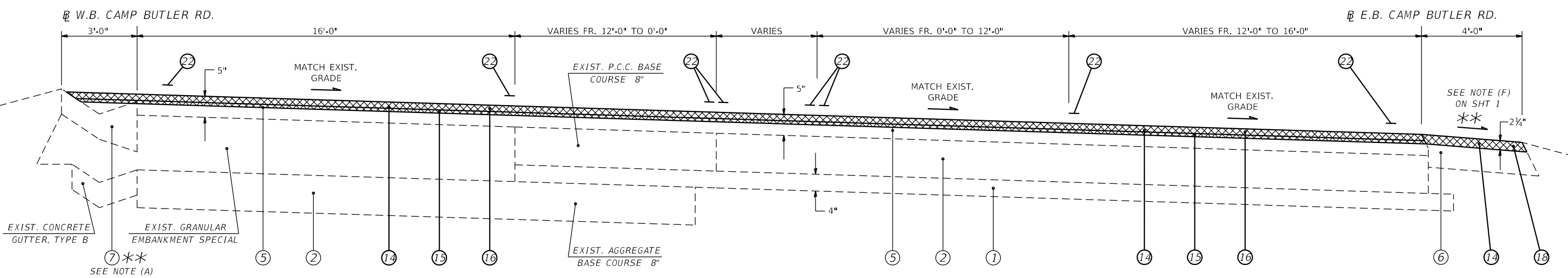
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	42
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



(30) STA 175+44.53 TO 180+74.82 [530.29']

STA. 180+74.82 (C SANGAMON AVE.) =
STA. 3+66.50, 16.40' LT (E.B. CAMP BUTLER RD.)



(31) STA 3+62.75 TO 9+08.39 [545.64']

(31) STA 3+67.32 TO 9+02.60 [535.28']

LEGEND

- ① EXIST. SUB-BASE GRANULAR MATERIAL
- ② EXIST. P.C.C. PAVEMENT 9"
- ③ EXIST. P.C.C. PAVEMENT 9"-6"-9"
- ④ EXIST. P.C.C. PAVEMENT 10"
- ⑤ EXIST. BITUMINOUS OVERLAY
- ⑥ EXIST. BITUMINOUS SHOULDERS
- ⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
- ⑨ EXIST. P.C.C. CURB & GUTTER, TYPE 7
- ⑩ EXIST. P.C.C. CURB, TYPE 4
- ⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
- ⑫ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- ⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
- ⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
- ⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
- ⑱ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
- ⑲ PROP. CORRUGATED MEDIAN
- ⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- ㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- ㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- ㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
- ㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ㉕ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
- ㉖ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

** NOTES:
(A) PROP. AGGR WEDGE SHLDR ENDS & EXIST. CONC GUTTER BEGINS AT STA 180+54.47 LT.

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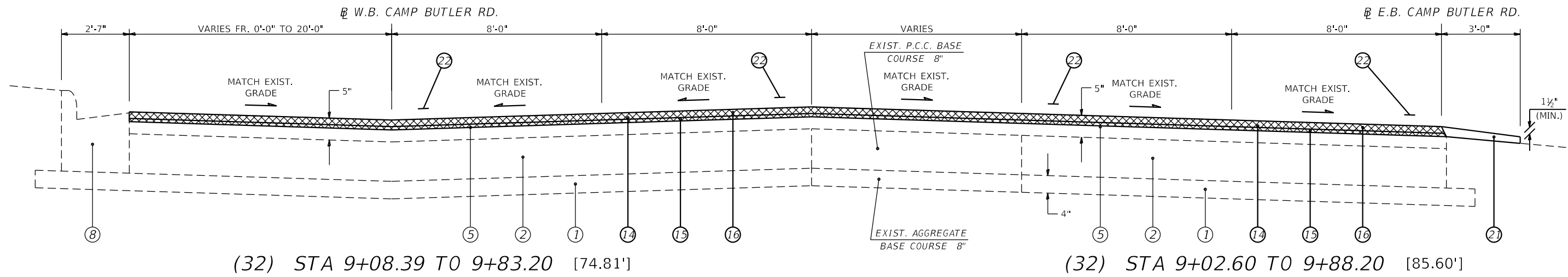
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS		
SCALE: NTS	SHEET 12 OF 21 SHEETS	STA. TO STA.

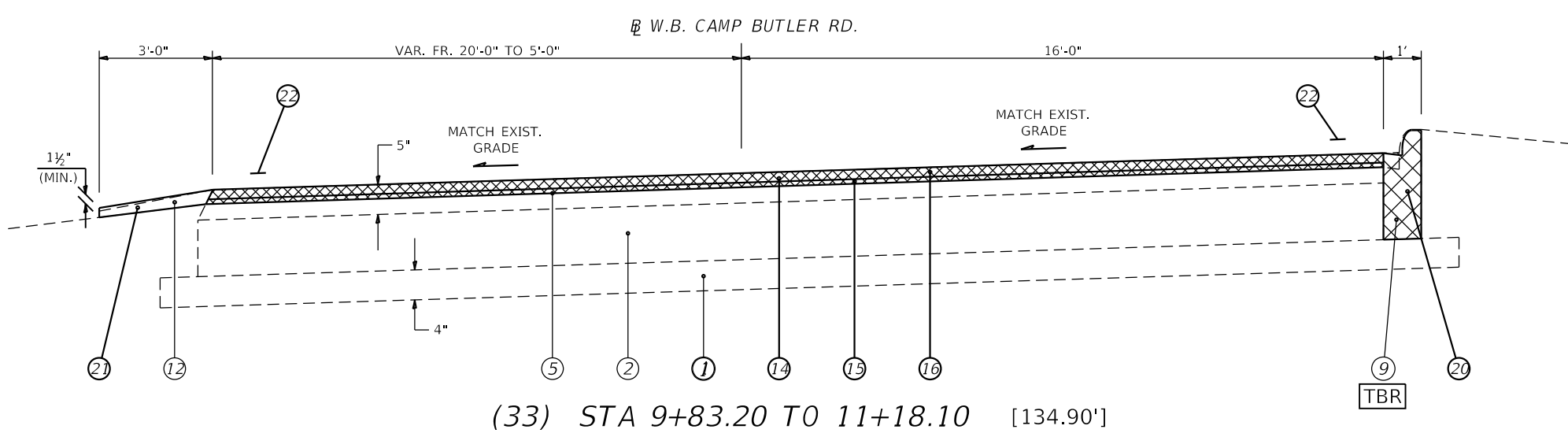
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CONTRACT NO. 72G87				

ILLINOIS FED. AID PROJECT

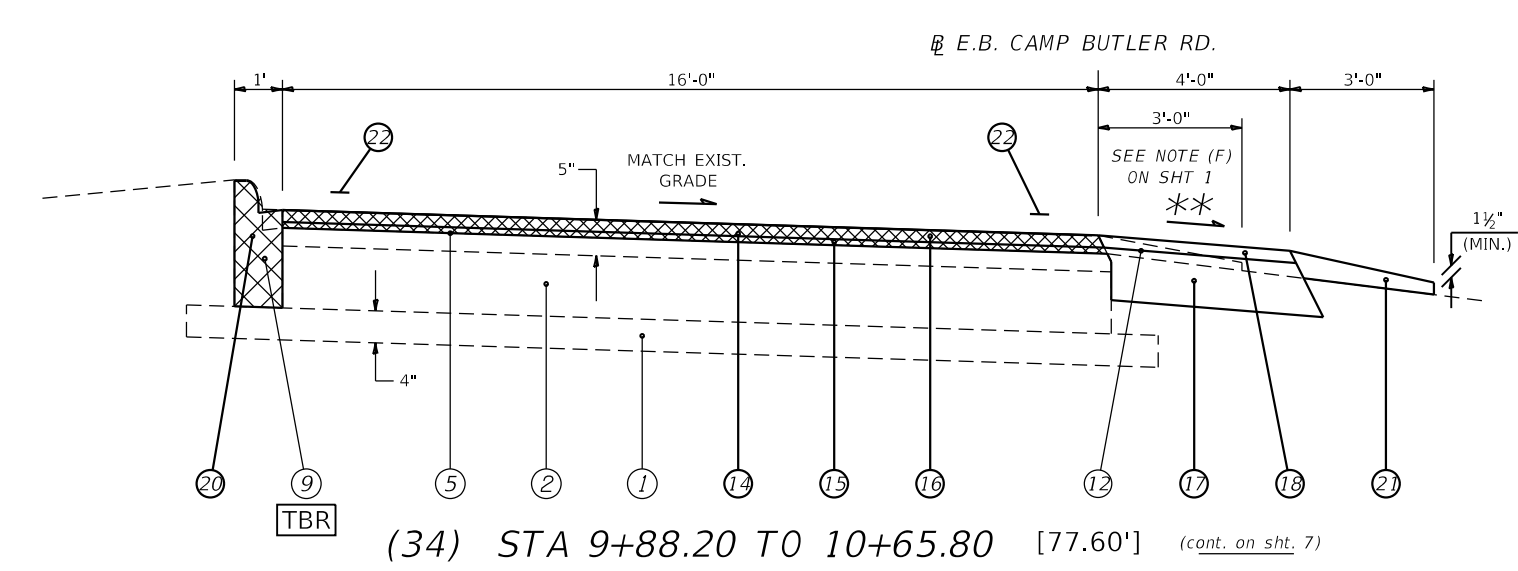


(32) STA 9+08.39 TO 9+83.20 [74.81']

(32) STA 9+02.60 TO 9+88.20 [85.60']



(33) STA 9+83.20 TO 11+18.10 [134.90']



(34) STA 9+88.20 TO 10+65.80 [77.60'] (cont. on sht. 7)

LEGEND	
①	EXIST. SUB-BASE GRANULAR MATERIAL
②	EXIST. P.C.C. PAVEMENT 9"
③	EXIST. P.C.C. PAVEMENT 9"-6"-9"
④	EXIST. P.C.C. PAVEMENT 10"
⑤	EXIST. BITUMINOUS OVERLAY
⑥	EXIST. BITUMINOUS SHOULDERS
⑦	EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
⑧	EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
⑨	EXIST. P.C.C. CURB & GUTTER, TYPE 7
⑩	EXIST. P.C.C. CURB, TYPE 4
⑪	EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
⑫	EXIST. AGGREGATE SHOULDERS, TYPE B
⑬	PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
⑭	PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
⑮	PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
⑯	PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
⑰	PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
⑱	PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
⑲	PROP. CORRUGATED MEDIAN
⑳	PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
㉑	PROP. AGGREGATE WEDGE SHOULDER, TYPE B
㉒	PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
㉓	PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV. BIND & SURF)
㉔	PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
㉕	PROP. HOT-MIX ASPHALT BASE COURSE, 8"
㉖	PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

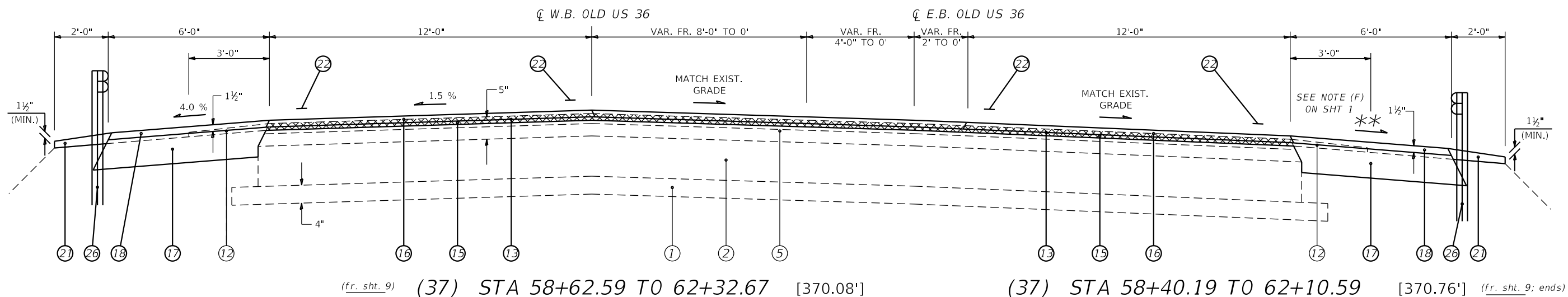
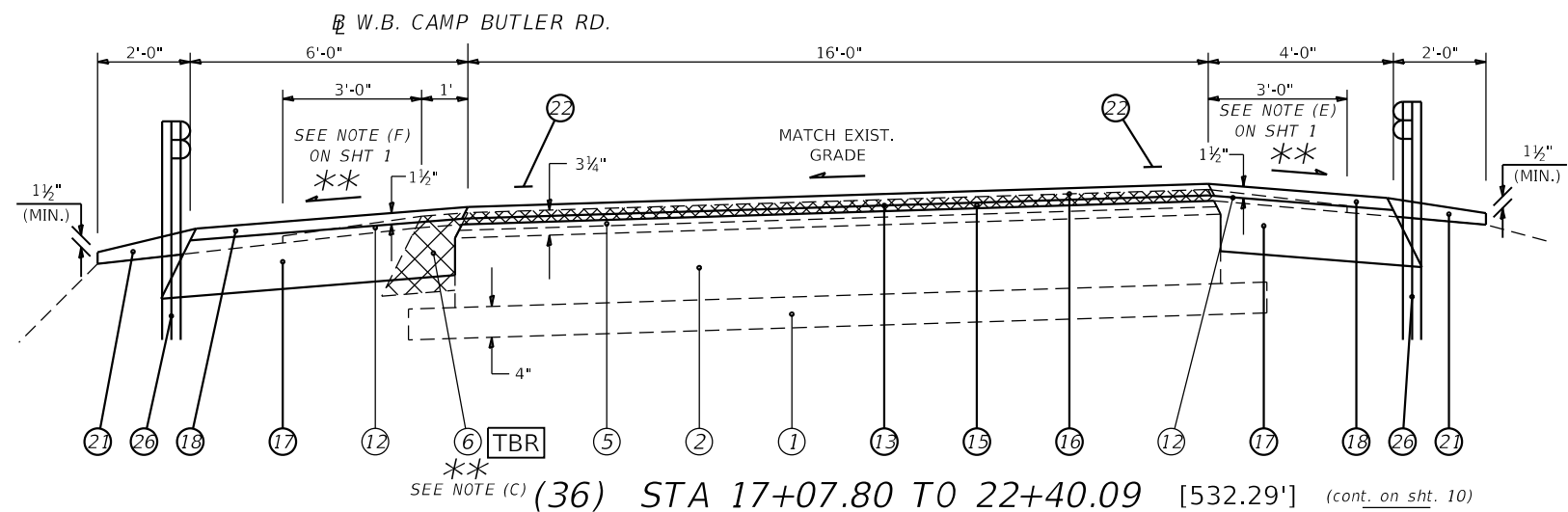
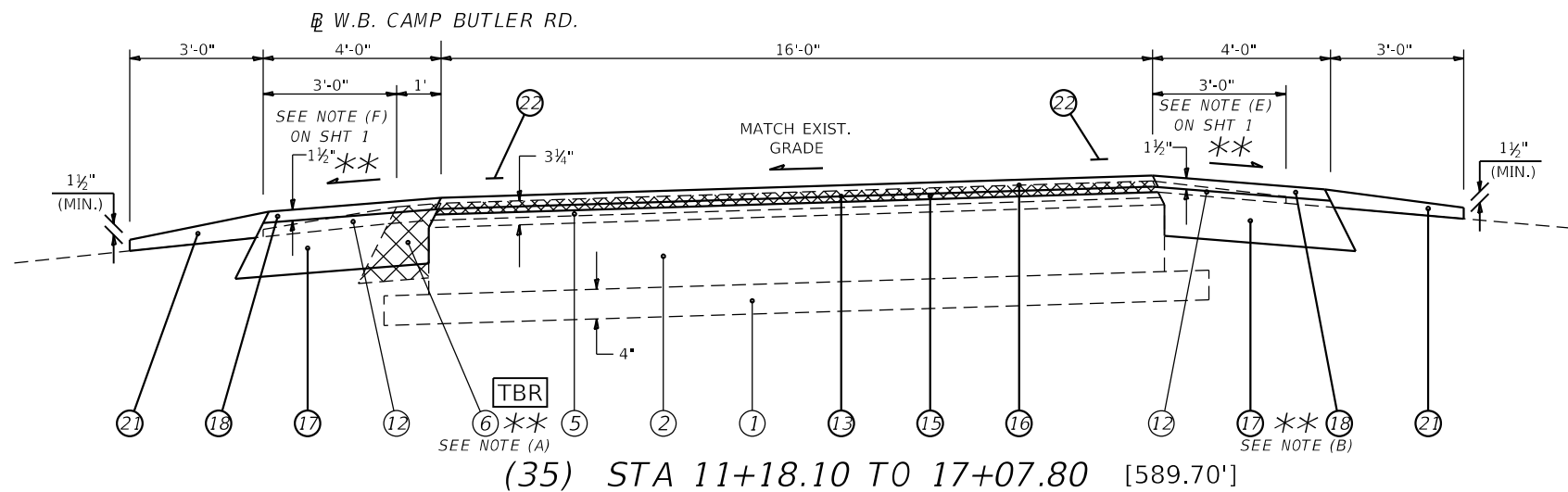
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DRAWN - RSC	REVISIONS -	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS	
SCALE: NTS	SHEET 13 OF 21 SHEETS
STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	45
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



- ### LEGEND
- ① EXIST. SUB-BASE GRANULAR MATERIAL
 - ② EXIST. P.C.C. PAVEMENT 9"
 - ③ EXIST. P.C.C. PAVEMENT 9"-6"-9"
 - ④ EXIST. P.C.C. PAVEMENT 10"
 - ⑤ EXIST. BITUMINOUS OVERLAY
 - ⑥ EXIST. BITUMINOUS SHOULDERS
 - ⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
 - ⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
 - ⑨ EXIST. P.C.C. CURB & GUTTER, TYPE 7
 - ⑩ EXIST. P.C.C. CURB, TYPE 4
 - ⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
 - ⑫ EXIST. AGGREGATE SHOULDERS, TYPE B
 - ⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
 - ⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
 - ⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
 - ⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
 - ⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
 - ⑱ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
 - ⑲ PROP. CORRUGATED MEDIAN
 - ⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
 - ㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
 - ㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
 - ㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
 - ㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
 - ㉕ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
 - ㉖ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

**** NOTES:**

(A) PROP. PAVED SHLDR REM & HMA SHLDRS BEGIN AT STA. 10+20.20 LT.

(B) PROP. HMA SHLDRS, 4' WIDTH ENDS AND 8' WIDTH BEGINS AT STA. 16+57.40 RT.

(C) PROP. PAVED SHLDR REM ENDS AT STA. 20+50.00 LT.

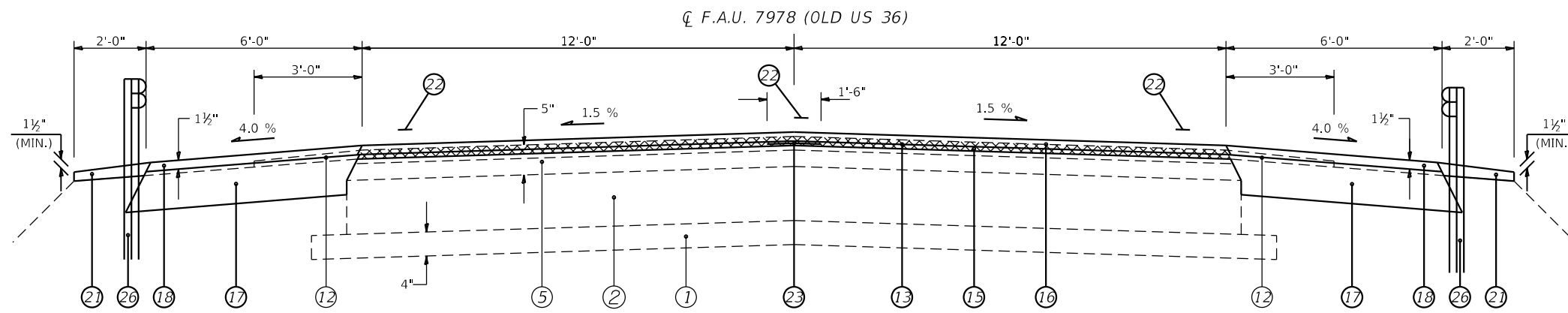
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	DRAWN - RSC	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS	
SCALE: NTS	SHEET 14 OF 21 SHEETS
STA.	TO STA.

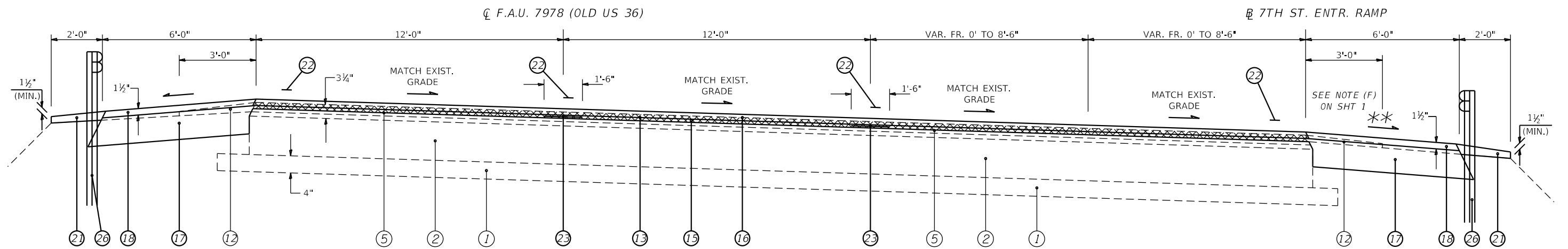
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	46
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



STA EQN #1
 STA 64+32.92 (BK) =
 STA 164+28.91 (AH)

BRIDGE OMISSION #2
 S.N.: 084-0052
 STA 167+52.56 TO
 STA 175+90.58
 (Sangamon River Bridge)

(38) STA 62+32.67 TO 64+32.92 (BK) [200.25']
 (39) STA 164+28.91 (AH) TO 167+22.56 [293.65']



(40) STA 176+20.58 TO 180+77.90 [457.32'] (begins) (40) STA 77+12.39 TO 80+89.40 [377.01']

LEGEND

- ① EXIST. SUB-BASE GRANULAR MATERIAL
- ② EXIST. P.C.C. PAVEMENT 9"
- ③ EXIST. P.C.C. PAVEMENT 9"-6"-9"
- ④ EXIST. P.C.C. PAVEMENT 10"
- ⑤ EXIST. BITUMINOUS OVERLAY
- ⑥ EXIST. BITUMINOUS SHOULDERS
- ⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
- ⑨ EXIST. P.C.C. CURB & GUTTER, TYPE 7
- ⑩ EXIST. P.C.C. CURB, TYPE 4
- ⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
- ⑫ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- ⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
- ⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
- ⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
- ⑱ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
- ⑲ PROP. CORRUGATED MEDIAN
- ⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- ㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- ㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- ㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
- ㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ㉕ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
- ㉖ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

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 PROJECT: 72G87
 SHEET: 15 OF 21
 DATE: 3/22/2019

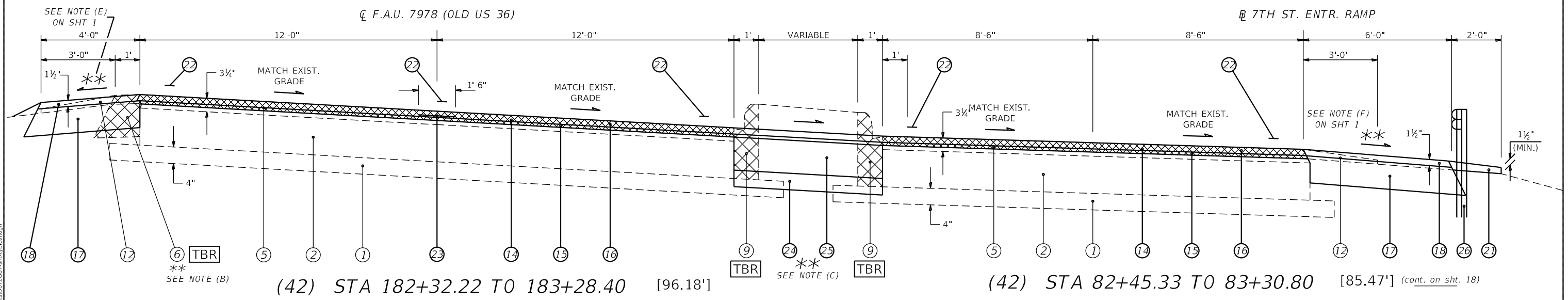
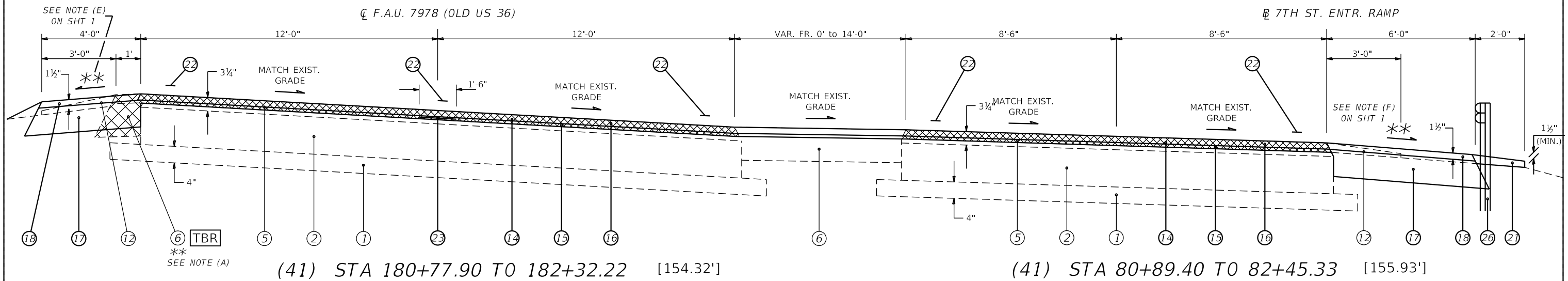
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PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: NTS SHEET 15 OF 21 SHEETS STA. 62+32.67 TO STA. 180+77.90

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	47
			CONTRACT NO. 72G87	
ILLINOIS FED. AID PROJECT				



LEGEND

- ① EXIST. SUB-BASE GRANULAR MATERIAL
- ② EXIST. P.C.C. PAVEMENT 9"
- ③ EXIST. P.C.C. PAVEMENT 9"-6"-9"
- ④ EXIST. P.C.C. PAVEMENT 10"
- ⑤ EXIST. BITUMINOUS OVERLAY
- ⑥ EXIST. BITUMINOUS SHOULDERS
- ⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
- ⑨ EXIST P.C.C. CURB & GUTTER, TYPE 7
- ⑩ EXIST P.C.C. CURB, TYPE 4
- ⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
- ⑫ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- ⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
- ⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
- ⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
- ⑱ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
- ⑲ PROP. CORRUGATED MEDIAN
- ⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- ㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- ㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- ㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
- ㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ㉕ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
- ㉖ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

**** NOTES:**

(A) PROP. HMA SHLDR REM BEGINS AT STA. 178+94.20 LT.

(B) PROP. HMA SHLDR REM ENDS AT STA. 183+80.83 LT.

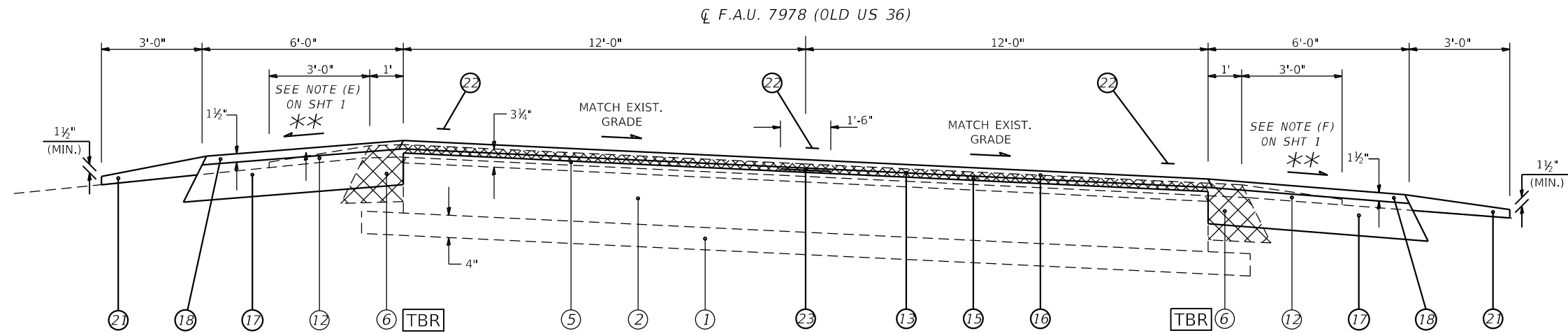
(B) PROP. HMA SHLDRS, 4' WIDTH BEGINS AT STA. 182+73.69 RT (OLD US 36) & STA. 82+82.51 LT (ENTR. RAMP)

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	DRAWN - RSC	REVISED -
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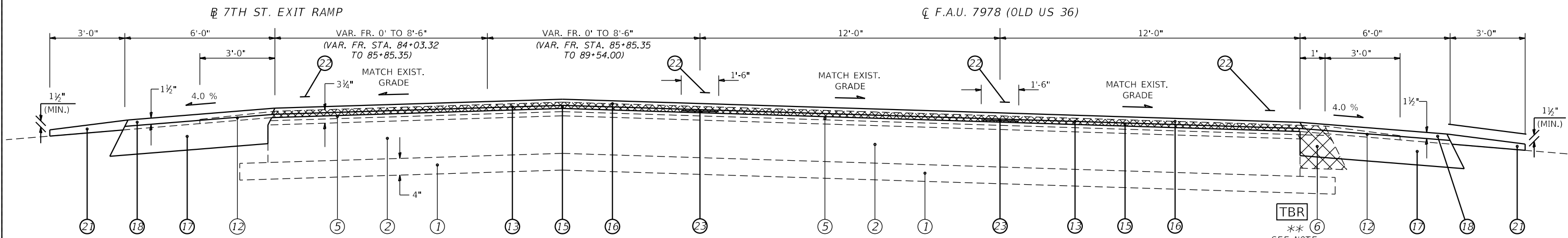
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE: NTS	SHEET 16 OF 21 SHEETS	7978	(19) I-1	SANGAMON	134	48
STA. 180+77.90 TO STA. 183+28.40		CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT						



(43) STA 183+28.40 TO 183+80.80 [52.40']

** NOTE:
MILLING VAR. FR. 2" TO 1/2" FR. STA. 83+31.40
TO 83+61.40 (183+27.30 TO 183+57.30)



(begins) (44) STA 84+03.32 TO 89+54.00 [550.68']

(44) STA 183+80.80 TO 189+26.90 [546.10']

LEGEND

- ① EXIST. SUB-BASE GRANULAR MATERIAL
- ② EXIST. P.C.C. PAVEMENT 9"
- ③ EXIST. P.C.C. PAVEMENT 9"-6"-9"
- ④ EXIST. P.C.C. PAVEMENT 10"
- ⑤ EXIST. BITUMINOUS OVERLAY
- ⑥ EXIST. BITUMINOUS SHOULDERS
- ⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
- ⑨ EXIST. P.C.C. CURB & GUTTER, TYPE 7
- ⑩ EXIST. P.C.C. CURB, TYPE 4
- ⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
- ⑫ EXIST. AGGREGATE SHOULDERS, TYPE B
- ⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- ⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
- ⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
- ⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
- ⑱ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
- ⑲ PROP. CORRUGATED MEDIAN
- ⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- ㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- ㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- ㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
- ㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ㉕ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
- ㉖ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

** NOTE:
PROP. HMA SHLDR REM ENDS AT STA. 189+42.80 RT.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

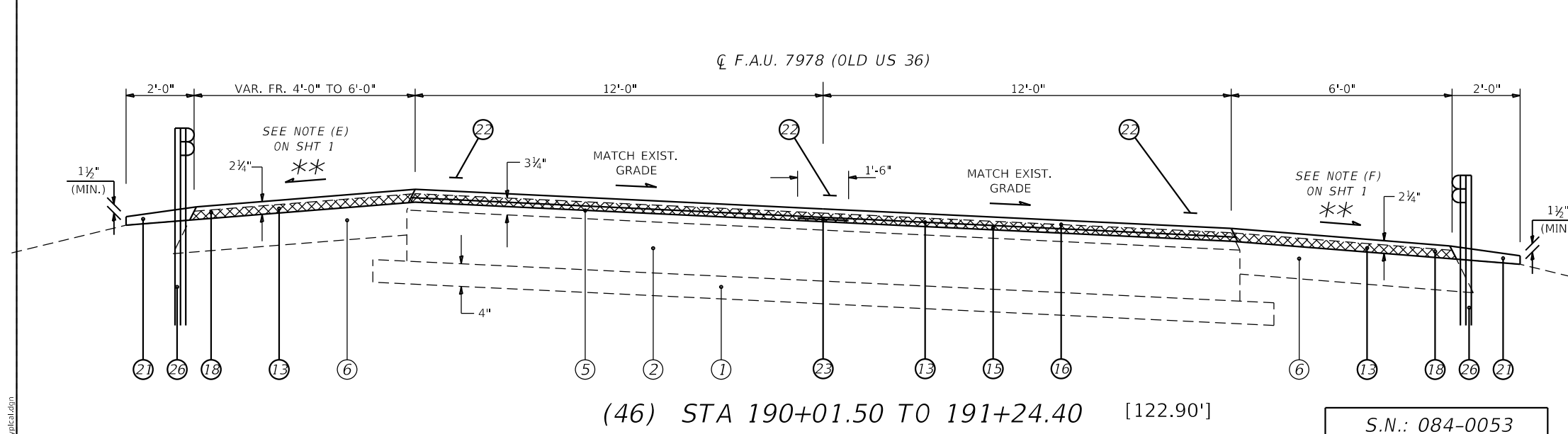
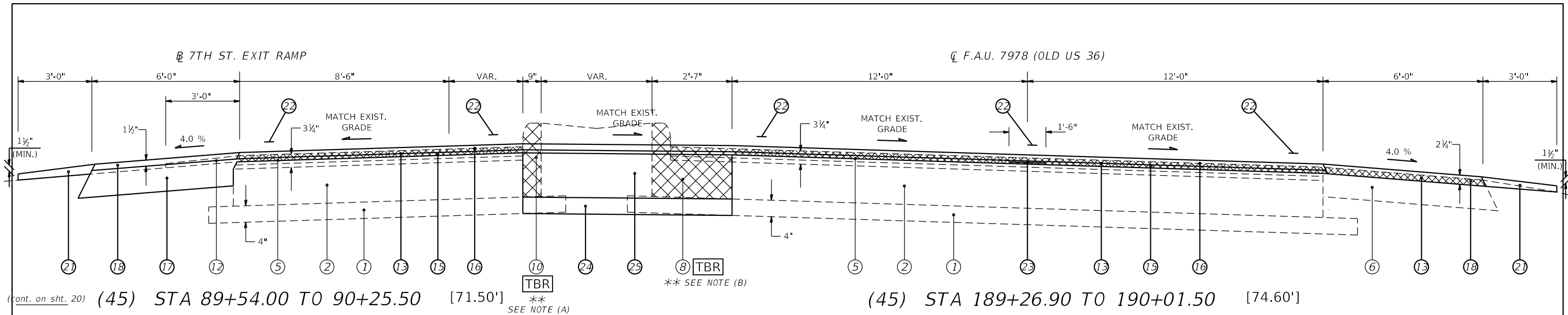
TYPICAL SECTIONS

SCALE: NTS SHEET 17 OF 21 SHEETS STA. 183+28.40 TO STA. 189+26.90

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	49
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

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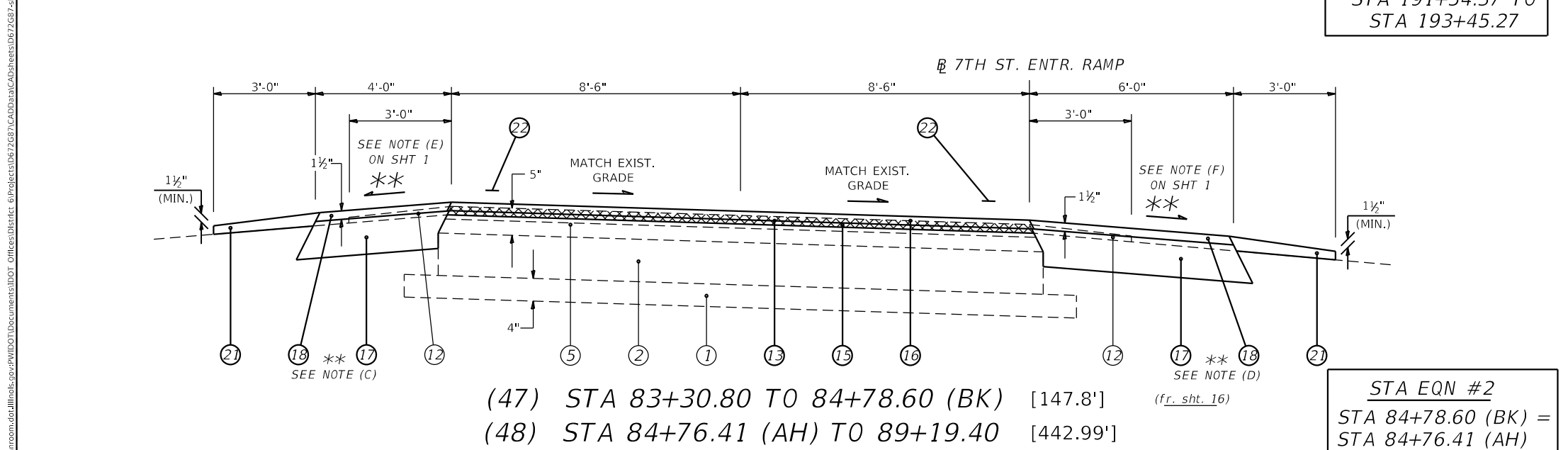
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PLOT DATE = 3/22/2019	DATE -	REVISED -



- ** NOTES:**
- (A) PROP. CURB REM ENDS AT STA. 90+74.50 RT.
 - (B) PROP. CURB & GUTTER REM ENDS AT STA. 190+83.20 LT.
 - (C) PROP. HMA SHLDRS, 4' WIDTH BEGINS AT STA. 82+39.20 LT
 - (D) PROP. HMA SHLDRS, 8' WIDTH ENDS AT STA. 90+11.70 RT.

LEGEND

- ① EXIST. SUB-BASE GRANULAR MATERIAL
- ② EXIST. P.C.C. PAVEMENT 9"
- ③ EXIST. P.C.C. PAVEMENT 9"-6"-9"
- ④ EXIST. P.C.C. PAVEMENT 10"
- ⑤ EXIST. BITUMINOUS OVERLAY
- ⑥ EXIST. BITUMINOUS SHOULDRERS
- ⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
- ⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
- ⑨ EXIST. P.C.C. CURB & GUTTER, TYPE 7
- ⑩ EXIST. P.C.C. CURB, TYPE 4
- ⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
- ⑫ EXIST. AGGREGATE SHOULDRERS, TYPE B
- ⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- ⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
- ⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
- ⑰ PROP. HOT-MIX ASPHALT SHOULDRERS, 6 1/2"
- ⑱ PROP. HOT-MIX ASPHALT SHOULDRERS (TONS)
- ⑲ PROP. CORRUGATED MEDIAN
- ⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
- ㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- ㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- ㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
- ㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ㉕ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
- ㉖ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS



S.N.: 084-0053
 STA 191+54.37 TO
 STA 193+45.27

STA EQN #2
 STA 84+78.60 (BK) =
 STA 84+76.41 (AH)

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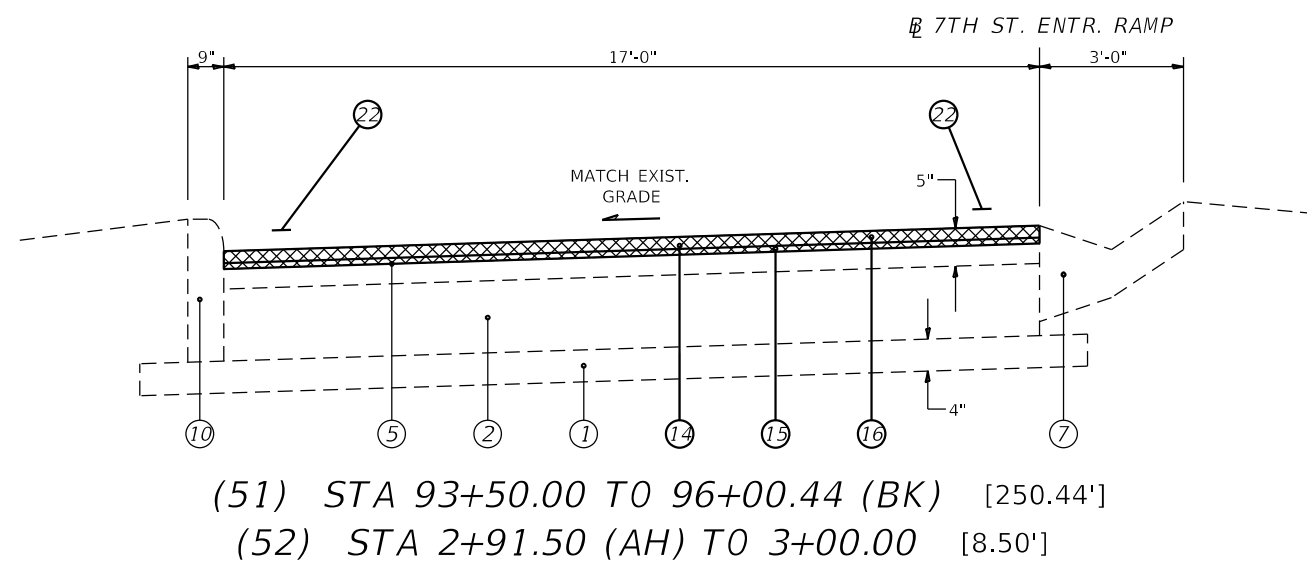
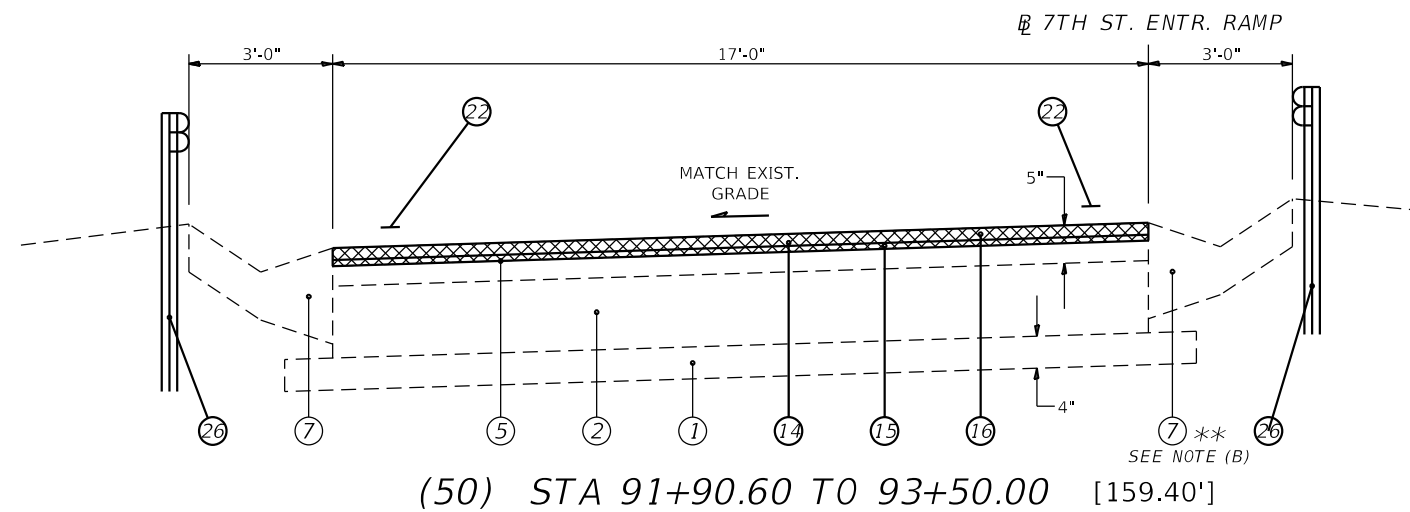
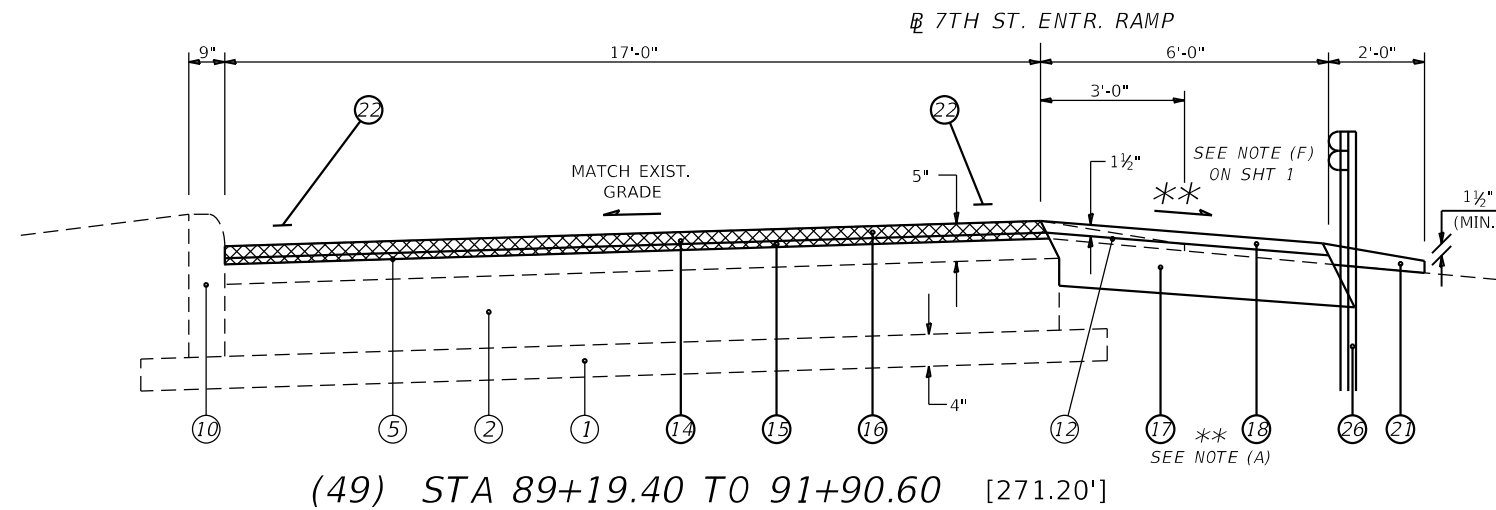
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PLOT DATE = 3/22/2019	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: NTS	SHEET 18 OF 21 SHEETS	STA.	TO STA.
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	50
CONTRACT NO. 72G87			ILLINOIS FED. AID PROJECT	



STA EQN #3
 STA 96+00.44 (BK) =
 STA 2+91.50 (AH)

- LEGEND**
- ① EXIST. SUB-BASE GRANULAR MATERIAL
 - ② EXIST. P.C.C. PAVEMENT 9"
 - ③ EXIST. P.C.C. PAVEMENT 9"-6"-9"
 - ④ EXIST. P.C.C. PAVEMENT 10"
 - ⑤ EXIST. BITUMINOUS OVERLAY
 - ⑥ EXIST. BITUMINOUS SHOULDERS
 - ⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
 - ⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
 - ⑨ EXIST. P.C.C. CURB & GUTTER, TYPE 7
 - ⑩ EXIST. P.C.C. CURB, TYPE 4
 - ⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
 - ⑫ EXIST. AGGREGATE SHOULDERS, TYPE B
 - ⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
 - ⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
 - ⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
 - ⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
 - ⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
 - ⑱ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
 - ⑲ PROP. CORRUGATED MEDIAN
 - ⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
 - ㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
 - ㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
 - ㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
 - ㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
 - ㉕ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
 - ㉖ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

- ** NOTES:**
- (A) PROP. HMA SHLDRS, 8' WIDTH ENDS & AGG WEDGE SHLDR BEGINS AT STA. 90+11.70 RT. PROP. HMA SHLDRS, 4' WIDTH ENDS STA. 92+52.60 RT.
 - (B) EXIST. CONC GUTTER, TY A BEGINS AT STA. 92+52.60 RT.

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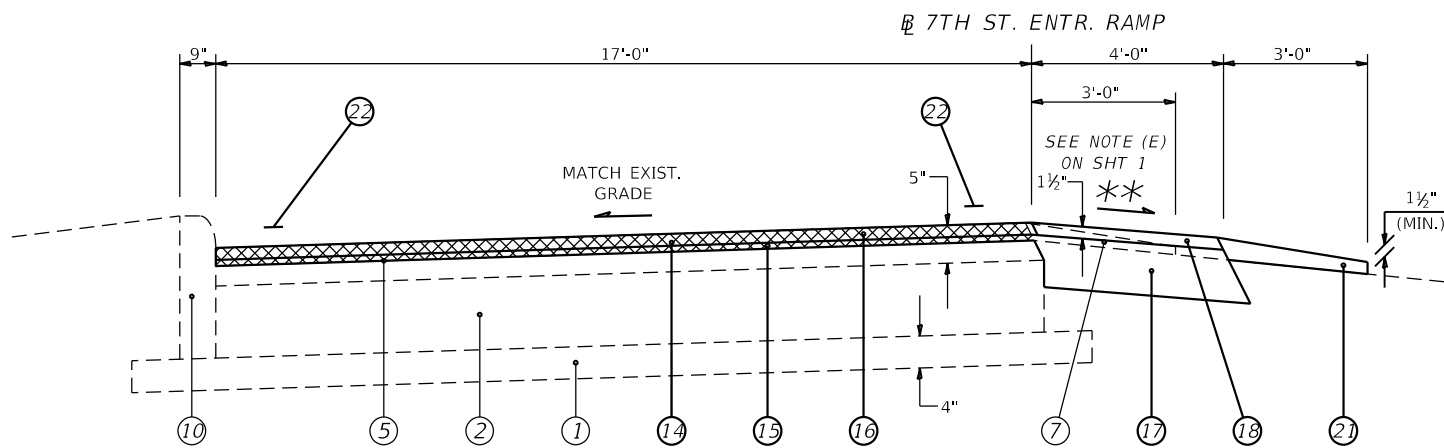
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	DRAWN - RSC	REVISED -
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PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

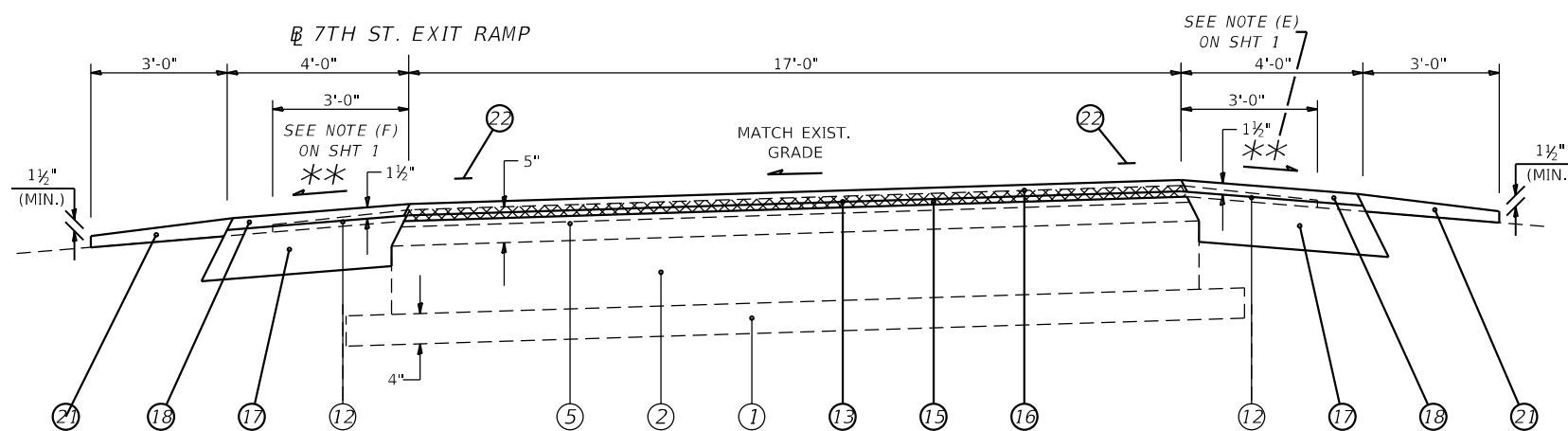
TYPICAL SECTIONS

SCALE: NTS	SHEET 19 OF 21 SHEETS	STA. 89+19.40 TO STA. 3+00.00
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	51
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



(53) STA 3+00.00 TO 4+45.74 [145.74']

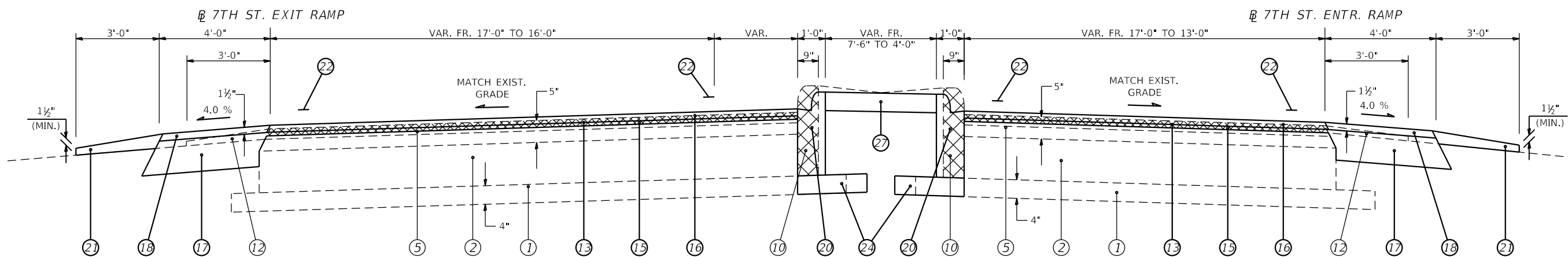


(54) STA 90+25.50 TO 92+07.67 (BK) [182.17'] (fr. sht. 18)

(55) STA 0+41.08 (AH) TO 4+46.11 [405.03']

STA EQN #4
 STA 92+07.67 (BK) =
 STA 0+41.08 (AH)

- LEGEND**
- ① EXIST. SUB-BASE GRANULAR MATERIAL
 - ② EXIST. P.C.C. PAVEMENT 9"
 - ③ EXIST. P.C.C. PAVEMENT 9"-6"-9"
 - ④ EXIST. P.C.C. PAVEMENT 10"
 - ⑤ EXIST. BITUMINOUS OVERLAY
 - ⑥ EXIST. BITUMINOUS SHOULDERS
 - ⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
 - ⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
 - ⑨ EXIST. P.C.C. CURB & GUTTER, TYPE 7
 - ⑩ EXIST. P.C.C. CURB, TYPE 4
 - ⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
 - ⑫ EXIST. AGGREGATE SHOULDERS, TYPE B
 - ⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
 - ⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
 - ⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
 - ⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
 - ⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
 - ⑱ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
 - ⑲ PROP. CORRUGATED MEDIAN
 - ⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
 - ㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
 - ㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
 - ㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
 - ㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
 - ㉕ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
 - ㉖ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
 - ㉗ PROP. CONCRETE MEDIAN SURFACE, 4"



(56) STA 4+46.11 TO 5+60.71 [114.60']

(56) STA 4+45.74 TO 5+61.93 [116.19']

** NOTE:
 PROP. CONC MEDIAN SURF 4" FR. STA. 5+08.12 TO 5+57.42 LT (ENTR. RAMP) OR STA 5+07.89 TO 5+56.26 RT (EXIT RAMP).

MODEL: Default
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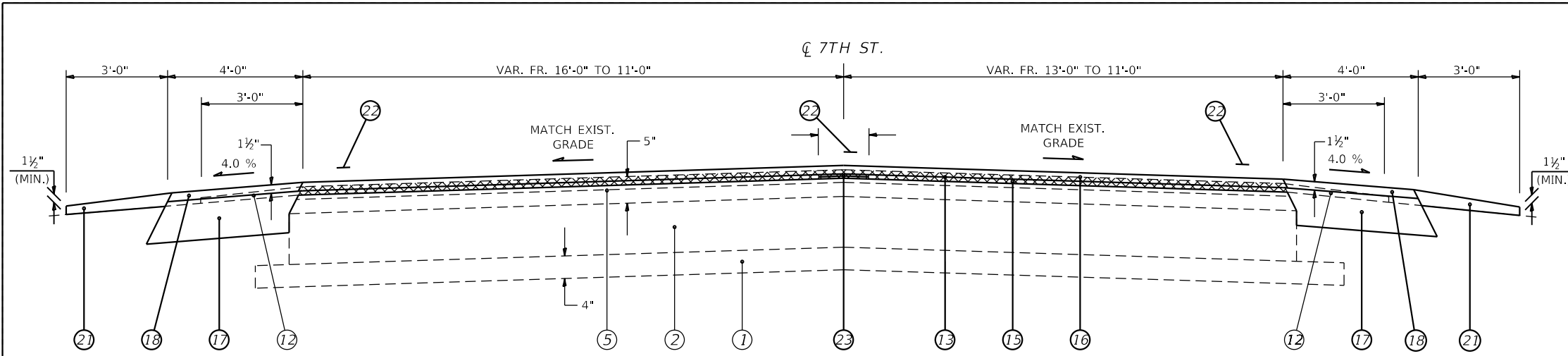
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	DRAWN - RSC	REVISED -
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PLOT DATE = 3/22/2019	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

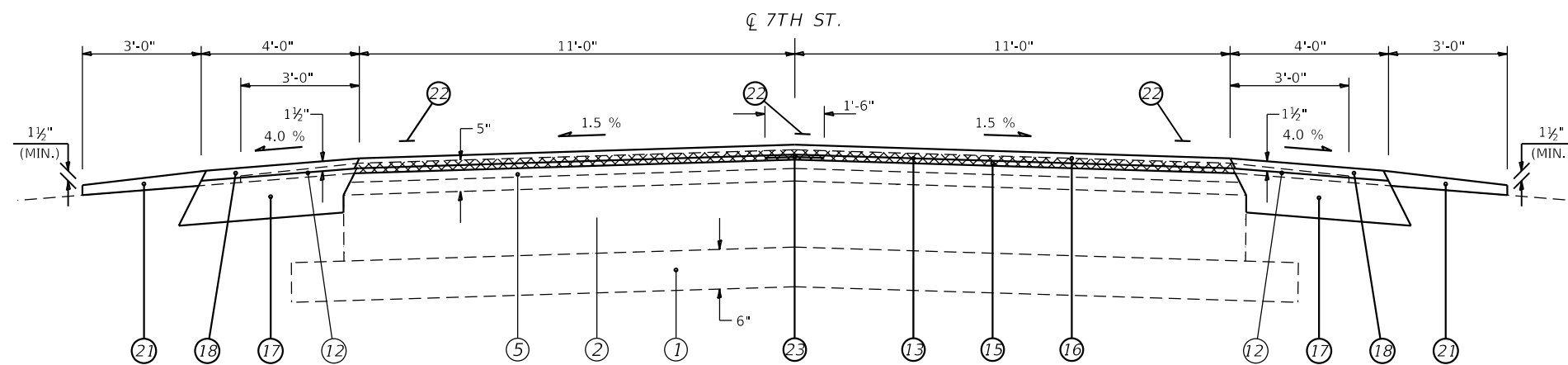
TYPICAL SECTIONS

SCALE: NTS SHEET 20 OF 21 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	52
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



(57) STA 5+33.60 TO 8+44.40 [310.80']



(58) STA 8+44.40 TO 11+34.26 [289.86']

- LEGEND**
- ① EXIST. SUB-BASE GRANULAR MATERIAL
 - ② EXIST. P.C.C. PAVEMENT 9"
 - ③ EXIST. P.C.C. PAVEMENT 9"-6"-9"
 - ④ EXIST. P.C.C. PAVEMENT 10"
 - ⑤ EXIST. BITUMINOUS OVERLAY
 - ⑥ EXIST. BITUMINOUS SHOULDERS
 - ⑦ EXIST. CONCRETE GUTTER, TYPE A (MODIFIED)
 - ⑧ EXIST. P.C.C. CURB & GUTTER, TYPE M-6.24
 - ⑨ EXIST. P.C.C. CURB & GUTTER, TYPE 7
 - ⑩ EXIST. P.C.C. CURB, TYPE 4
 - ⑪ EXIST. P.C.C. CURB, TYPE 10 (MODIFIED)
 - ⑫ EXIST. AGGREGATE SHOULDERS, TYPE B
 - ⑬ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
 - ⑭ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
 - ⑮ PROP. LEVELING BINDER (MACHINE METHOD), N50, 3/4"
 - ⑯ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50 1 1/2"
 - ⑰ PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
 - ⑱ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
 - ⑲ PROP. CORRUGATED MEDIAN
 - ⑳ PROP. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.06
 - ㉑ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
 - ㉒ PROP. MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
 - ㉓ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE OR LEV BIND & SURF)
 - ㉔ PROP. SUBBASE GRANULAR MATERIAL, TYPE B 4"
 - ㉕ PROP. HOT-MIX ASPHALT BASE COURSE, 8"
 - ㉖ PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

MODEL: Default
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USER NAME = BOYDCE	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: NTS SHEET 21 OF 21 SHEETS STA. 5+33.60 TO STA. 11+34.26

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	53
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

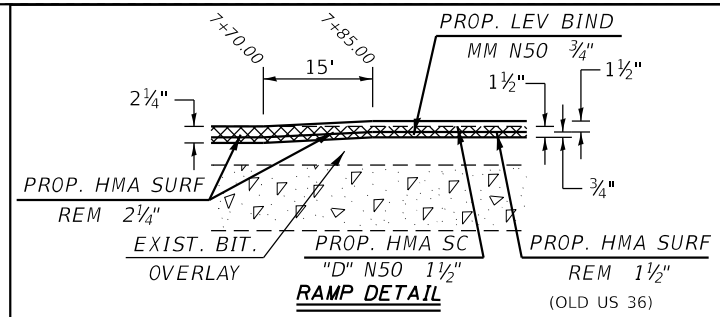
Pt. Id.	Plus	Minus	NAVD8 Meas.	DESCRIPTION
EA095			549.357	NGS- ROD IN VAULT ALI R005 STA 3+07.7 @ 32.7' RT
		12.358		
BM OL36-45			536.999	Set a chsld "[]" in E end of S hw of 2x2 box culvert +/-120' swly of 084-0053 Old36 over off ramp to 7th St. ALI R002 STA 91+63.7 @ 14.7' RT
	8.17			
BM OL36-46			545.169	Set a chsld "[]" on NE wingwall on E end of 084-0052 bridge over the Sangamon River ALI 7THIMPR STA 175+66.9 @ 18.3' LT
	0.937			
BM OL36-47			546.106	Set a chsld "[]" on SW wingwall on E end of 084-0052 bridge over the Sangamon River ALI 7THIMPR STA 167+77.2 @ 18.9' RT
		6.501		
BM BD-4			539.605	Fd chsld "[]" N hw 2x2 box N side Old36 WBL approx 200' E of Camp Butler Rd. bridge over Old36 ALI E002 STA 40+86.2 @ 24.1' LT

TBM1			546.546	Set chsld "[]" in top center of N 2x2 box culvert H.W., just N of Riverton off ramp from Old36 ALI 7THIMPR STA 182+74.6 @ 24.6' LT
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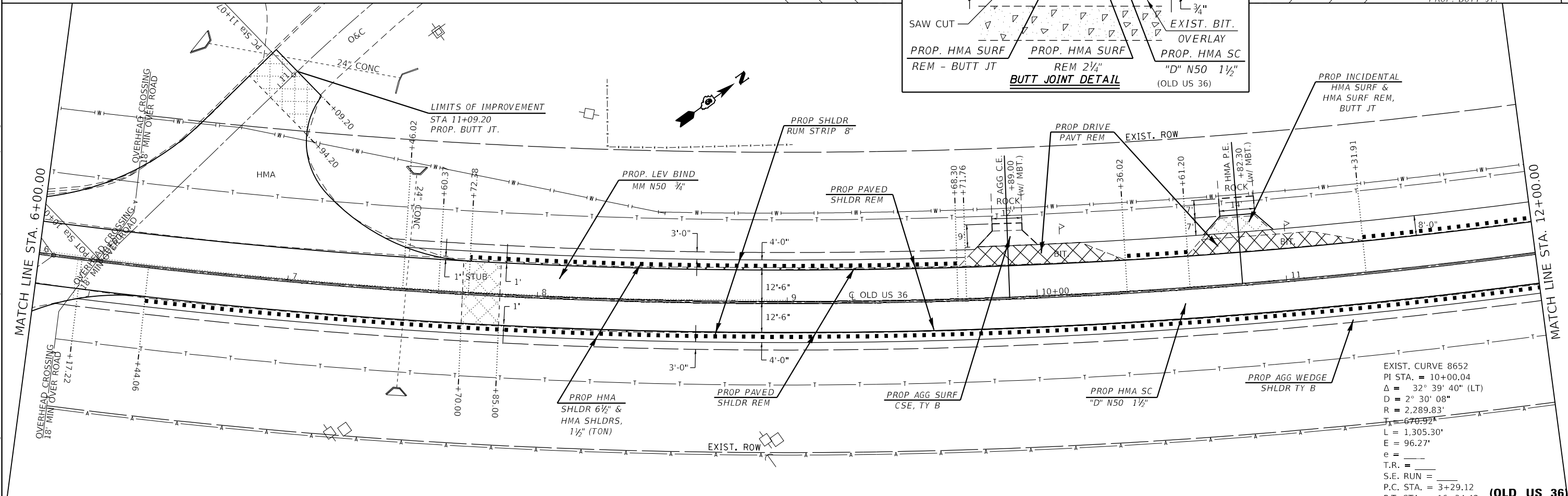
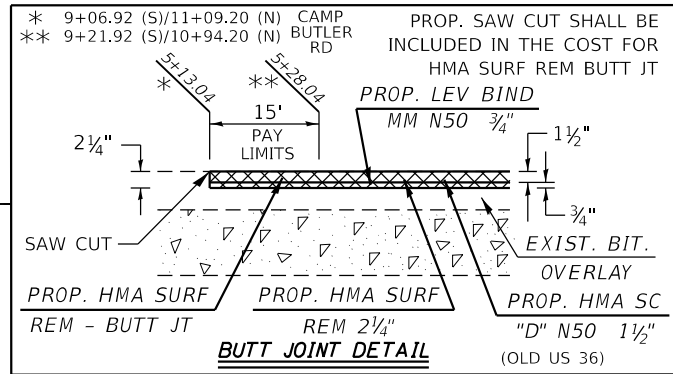
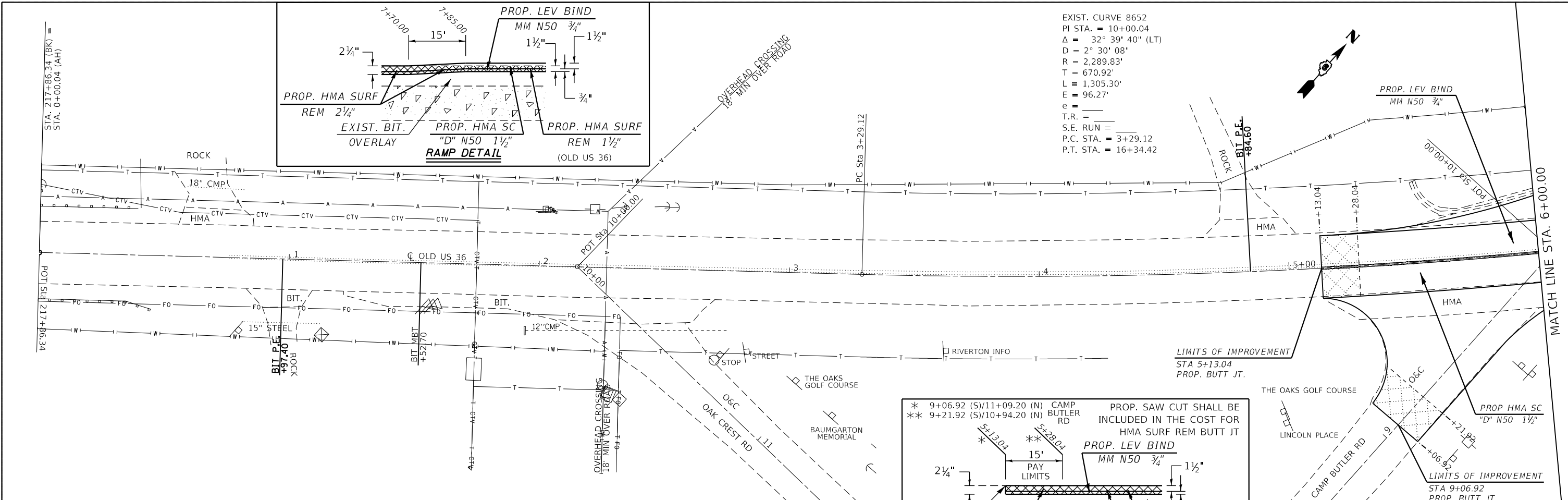
TBM2			546.441	Set chsld "[]" in top center of hw 2x2 box just N of bridge 084-0518, set on W side of Old36 WBL ALI E002 STA 37+59.9 @ 23.3' LT
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BM BD-5			570.599	Fd chsld "[]" center E HW 2ft pipe culvert 200ft N of Oak Crest Rd. ALI E001 STA 7+46.5 @ 39.2' RT
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EXIST. CURVE 8652
 PI STA. = 10+00.04
 $\Delta = 32^\circ 39' 40''$ (LT)
 $D = 2^\circ 30' 08''$
 $R = 2,289.83'$
 $T = 670.92'$
 $L = 1,305.30'$
 $E = 96.27'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 3+29.12
 P.T. STA. = 16+34.42



EXIST. CURVE 8652
 PI STA. = 10+00.04
 $\Delta = 32^\circ 39' 40''$ (LT)
 $D = 2^\circ 30' 08''$
 $R = 2,289.83'$
 $T = 670.92'$
 $L = 1,305.30'$
 $E = 96.27'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 3+29.12
 P.T. STA. = 16+34.42

USER NAME = BOYDCE	DESIGNED - RSC	REVISED -
PLOT SCALE = 40,0000' / in.	DRAWN - RSC	REVISED -
PLOT DATE = 3/22/2019	CHECKED -	REVISED -
	DATE -	REVISED -

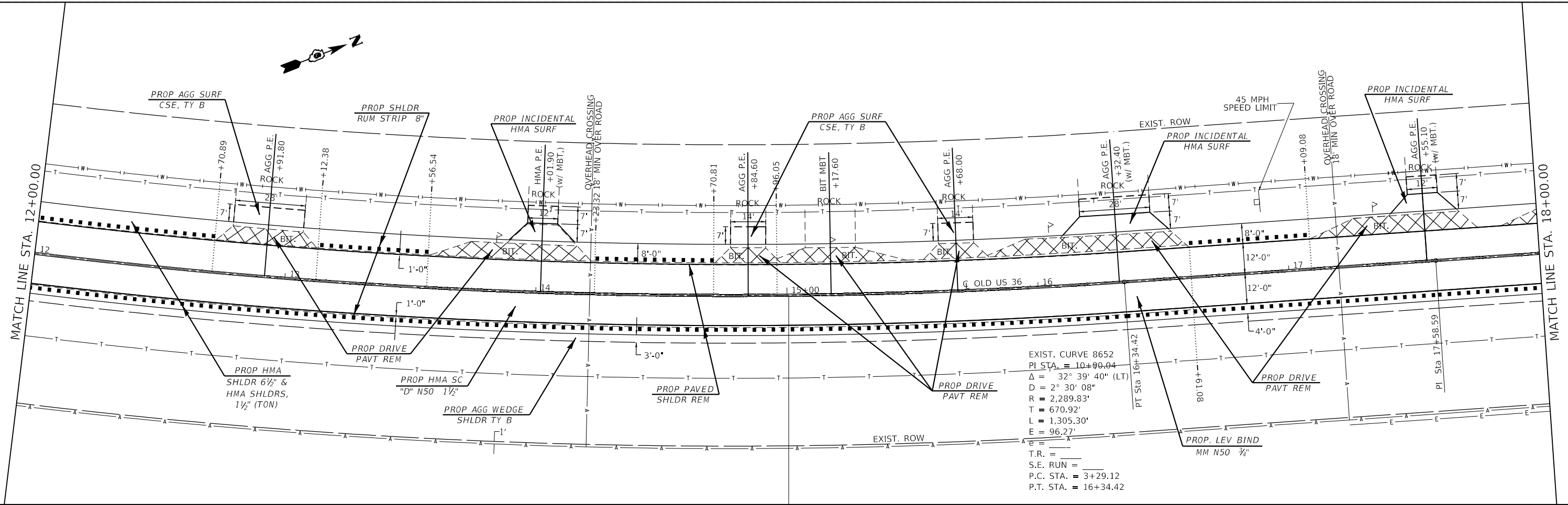
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLAN SHEETS

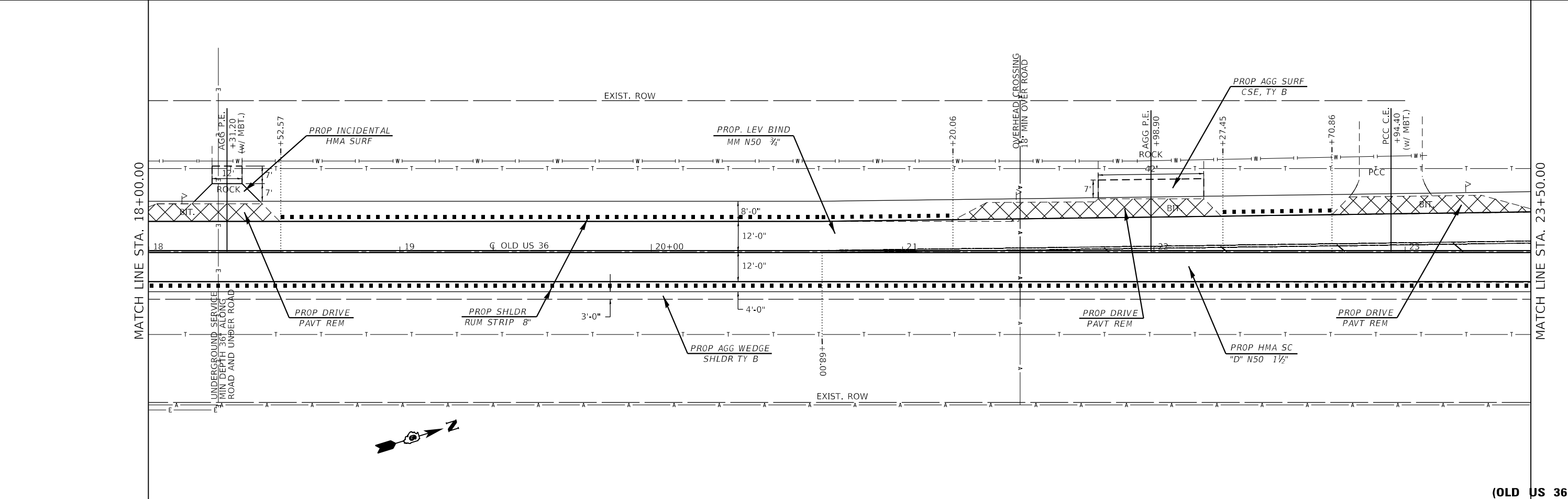
SCALE: 20 SHEET 1 OF 18 SHEETS STA. 0+00.04 TO STA. 12+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	55
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

MODEL: Default
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 PROJECT: 72G87
 SHEET: 55
 DATE: 3/22/2019



EXIST. CURVE 8652
 PI STA. = 10+00.04
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 $D = 2^\circ 30' 08''$
 $R = 2,289.83'$
 $T = 670.92'$
 $L = 1,305.30'$
 $E = 96.27'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA. = 3+29.12$
 $P.T. STA. = 16+34.42$



MODEL: Default
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 PLOT DATE: 3/22/2019
 PROJECT: ILLINOIS STATE DEPARTMENT OF TRANSPORTATION
 CONTRACT NO. 72G87
 SHEET NO. 56
 SECTION (19) I-1
 COUNTY SANGAMON
 TOTAL SHEETS 134

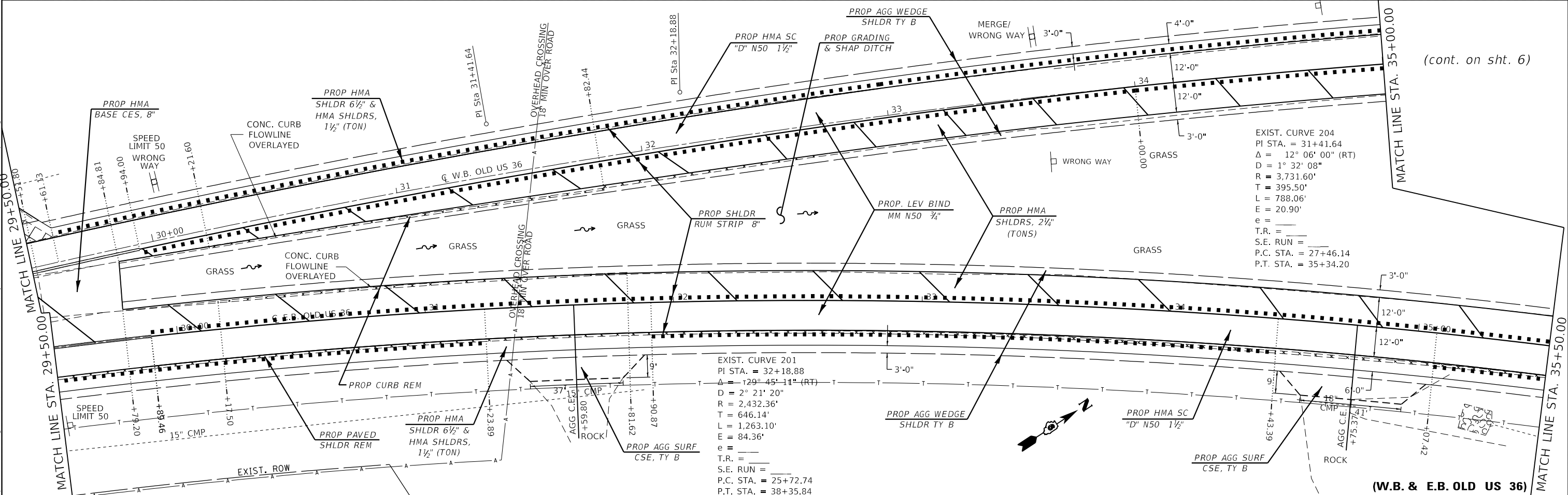
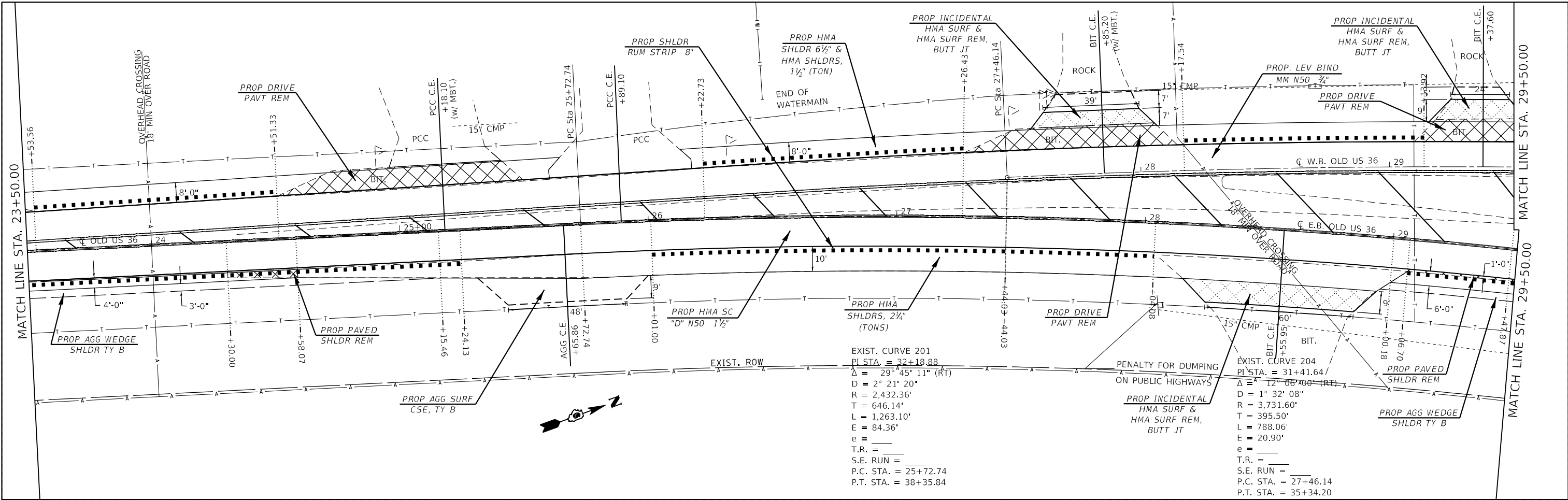
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DRAWN - RSC	REVISED -	
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEETS	
SCALE: 20	SHEET 2 OF 18 SHEETS
STA. 12+00.00 TO STA. 93+00.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	56
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

(OLD US 36)



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 DATE: 3/22/2019

USER NAME = BOYDCE	DESIGNED - RSC	REVISED -
DRAWN - RSC	REVISED -	
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEETS	
SCALE: 20	SHEET 3 OF 18 SHEETS
STA. 29+50.00 TO STA. 35+50.00	

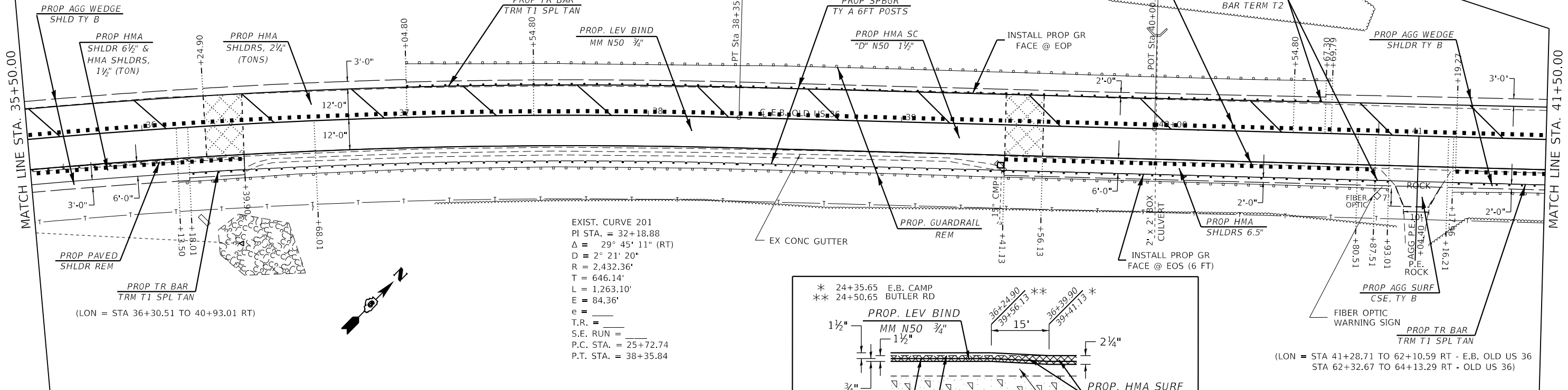
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CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

(W.B. & E.B. OLD US 36)

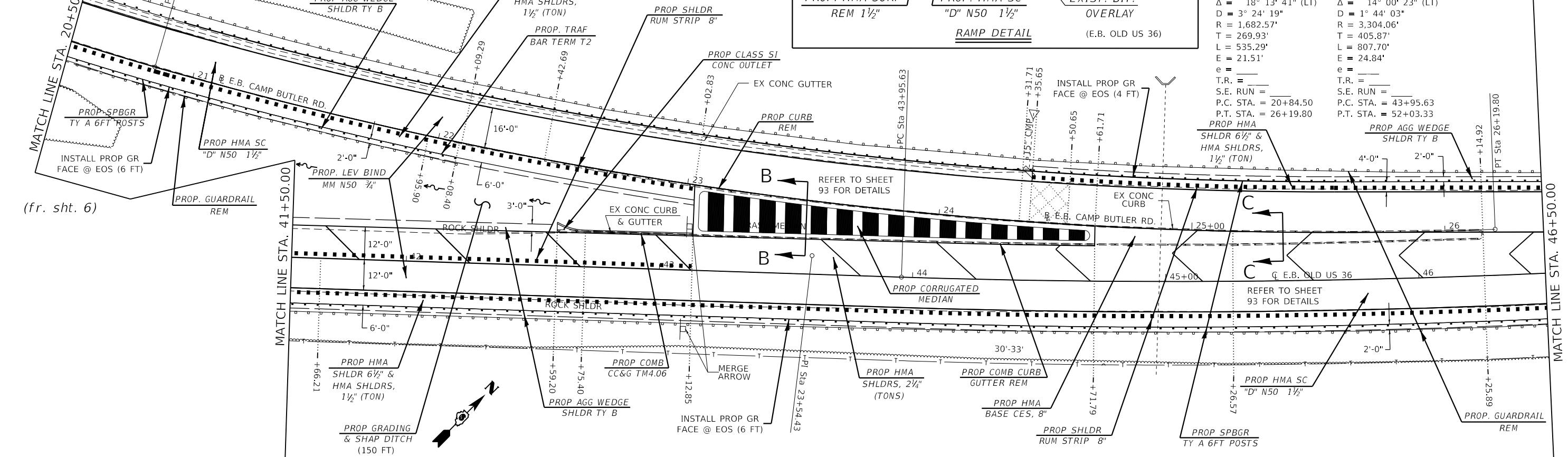
BURIED CABLE
WARNING SIGN

(fr. sht. 3)

(LON = STA 37+17.30 TO 40+67.30 LT)



(fr. sht. 6)



(E.B. CAMP BUTLER RD./E.B. OLD US 36)

USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

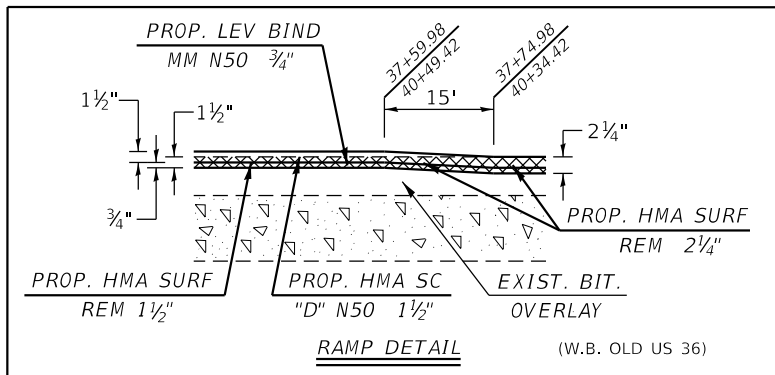
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEETS

SCALE: 20 SHEET 4 OF 18 SHEETS STA. 35+50.00 TO STA. 46+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	58
CONTRACT NO. 72G87				
ILLINOIS		FED. AID PROJECT		

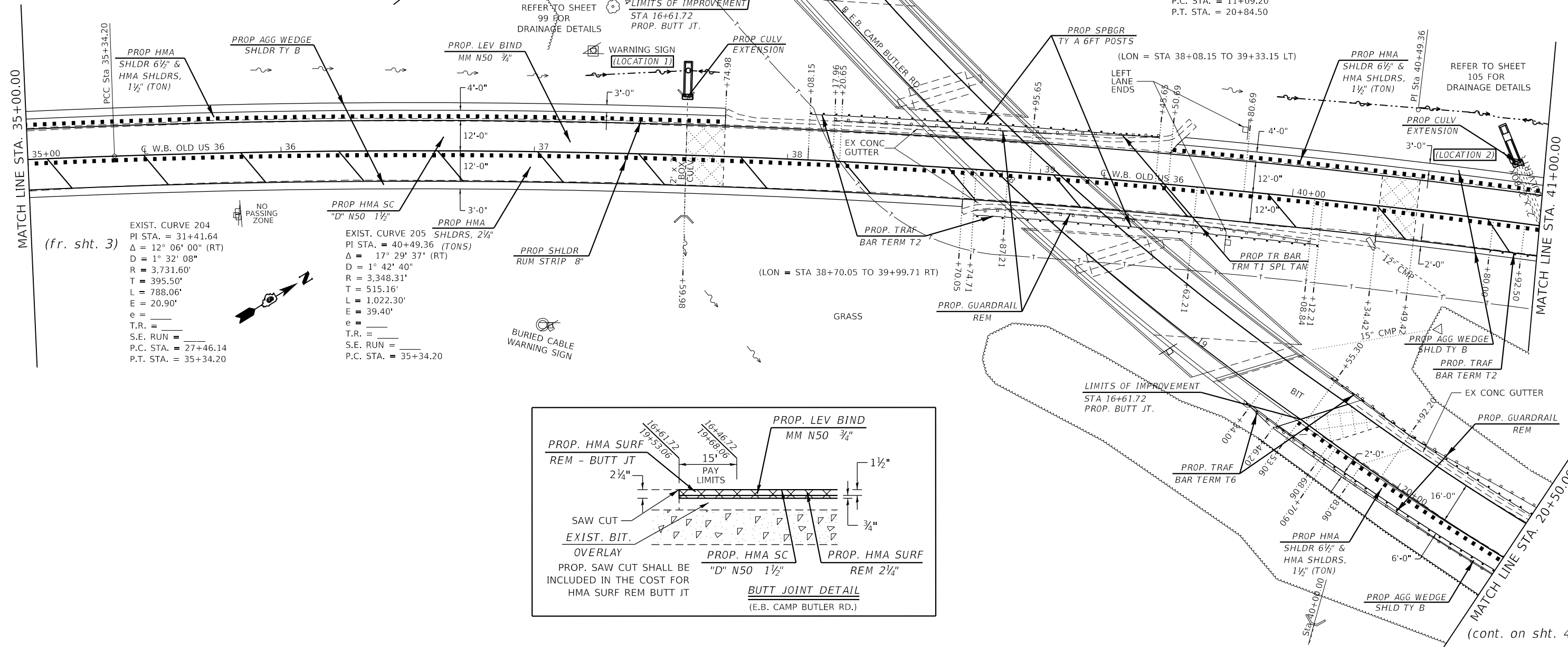
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(fr. sht. 10)

EXIST. CURVE 225
 PI STA. = 16+24.87
 $\Delta = 46^\circ 01' 00''$ (LT)
 $D = 4^\circ 43' 06''$
 $R = 1,214.36'$
 $T = 515.67'$
 $L = 975.30'$
 $E = 104.95'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA. = 11+09.20$
 $P.T. STA. = 20+84.50$

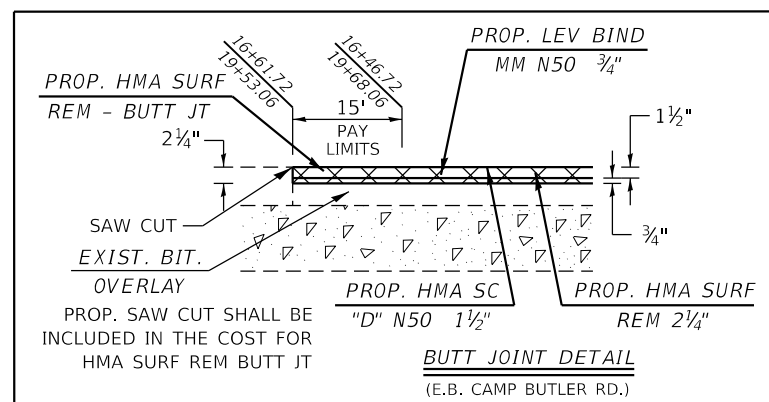
(cont. on sht. 11)



(fr. sht. 3)

EXIST. CURVE 204
 PI STA. = 31+41.64
 $\Delta = 12^\circ 06' 00''$ (RT)
 $D = 1^\circ 32' 08''$
 $R = 3,731.60'$
 $T = 395.50'$
 $L = 788.06'$
 $E = 20.90'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA. = 27+46.14$
 $P.T. STA. = 35+34.20$

EXIST. CURVE 205
 PI STA. = 40+49.36 (TOS)
 $\Delta = 17^\circ 29' 37''$ (RT)
 $D = 1^\circ 42' 40''$
 $R = 3,348.31'$
 $T = 515.16'$
 $L = 1,022.30'$
 $E = 39.40'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA. = 35+34.20$



(E.B. CAMP BUTLER RD./W.B. OLD US 36)

(cont. on sht. 4)

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 PROJECT: 084-0518
 SHEET: 7978
 DATE: 4/11/2019

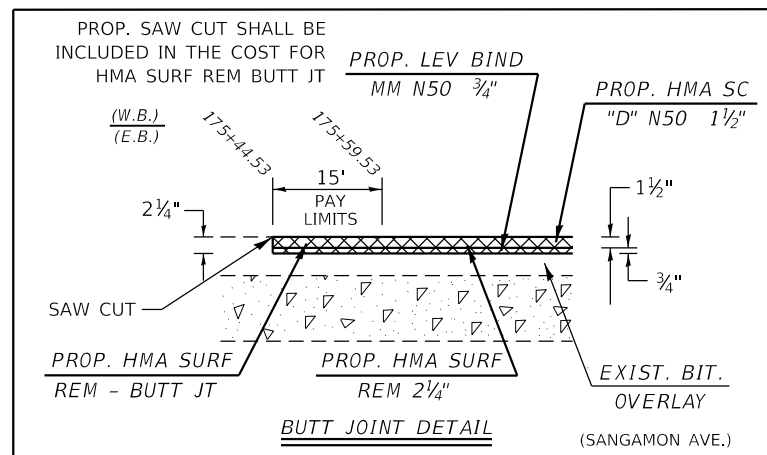
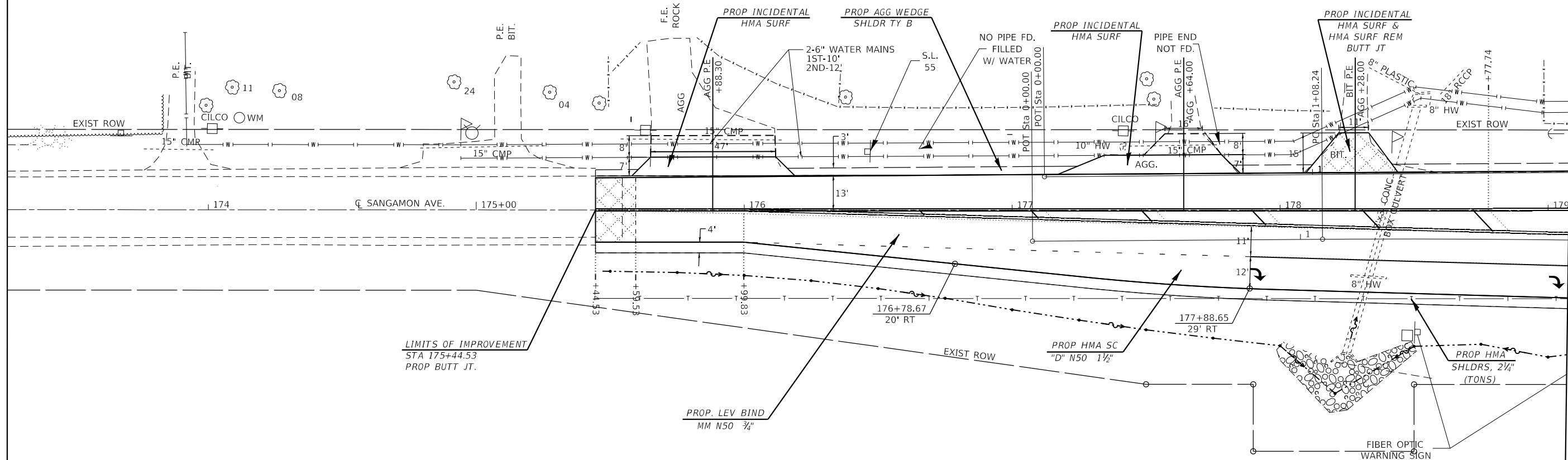
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PLOT DATE = 4/11/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEETS

SCALE: 20 SHEET 6 OF 18 SHEETS STA. 35+00.00 TO STA. 41+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	60
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



MATCH LINE STA. 2+00.00 / MATCH LINE STA. 179+07.75

MODEL: Default
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USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEETS

SCALE: 20 SHEET 7 OF 18 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	61
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

EXIST. CURVE 228
 PI STA. = 2+78.77
 $\Delta = 4^{\circ} 19' 30"$ (RT)
 $D = 1^{\circ} 16' 07"$
 $R = 4,516.13'$
 $T = 170.53'$
 $L = 340.90'$
 $e = 3.22'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 1+08.24
 P.T. STA. = 4+49.14

STA. 180+74.82 (C SANGAMON AVE.) =
 STA. 3+62.75, 15.55 RT (E W.B. CAMP BUTLER RD.)

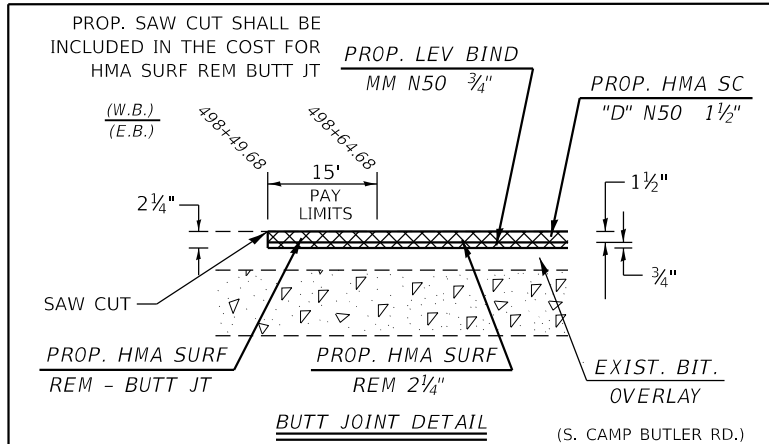
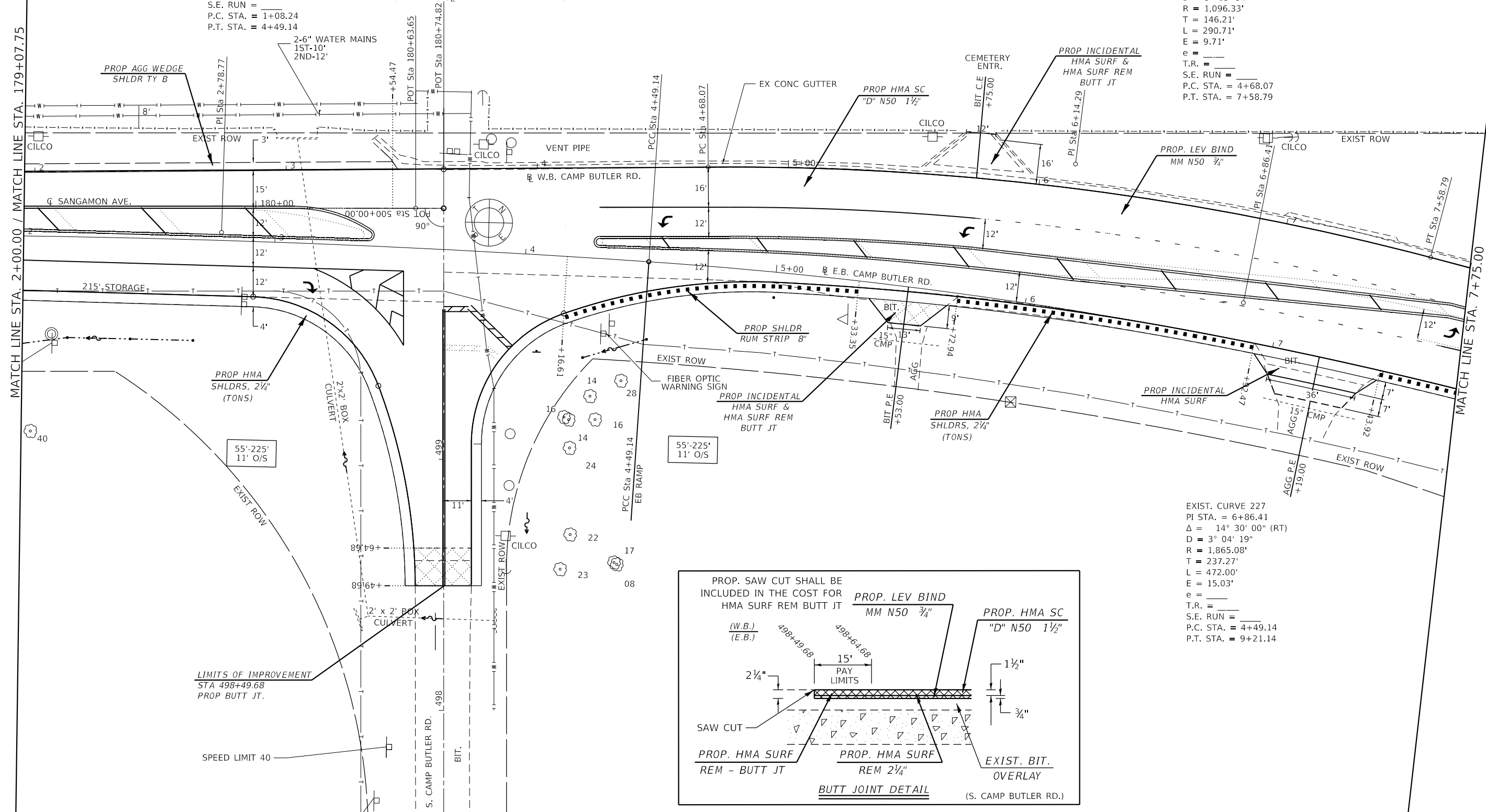
EXIST. CURVE 221
 PI STA. = 6+14.29
 $\Delta = 15^{\circ} 11' 35"$ (RT)
 $D = 5^{\circ} 13' 34"$
 $R = 1,096.33'$
 $T = 146.21'$
 $L = 290.71'$
 $e = 9.71'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 4+68.07
 P.T. STA. = 7+58.79

EXIST. CURVE 227
 PI STA. = 6+86.41
 $\Delta = 14^{\circ} 30' 00"$ (RT)
 $D = 3^{\circ} 04' 19"$
 $R = 1,865.08'$
 $T = 237.27'$
 $L = 472.00'$
 $e = 15.03'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 4+49.14
 P.T. STA. = 9+21.14

MATCH LINE STA. 2+00.00 / MATCH LINE STA. 179+07.75

MATCH LINE STA. 7+75.00

MODEL: Default
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 PLOT DATE: 3/22/2019
 PROJECT: 72G87
 SHEET: 8 OF 18
 COUNTY: SANGAMON
 SECTION: (19) I-1
 CONTRACT NO.: 72G87



USER NAME = cabrerars	DESIGNED - RSC	REVISED -
DRAWN - RSC	REVISED -	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEETS

SCALE: 20 SHEET 8 OF 18 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	62
CONTRACT NO. 72G87				

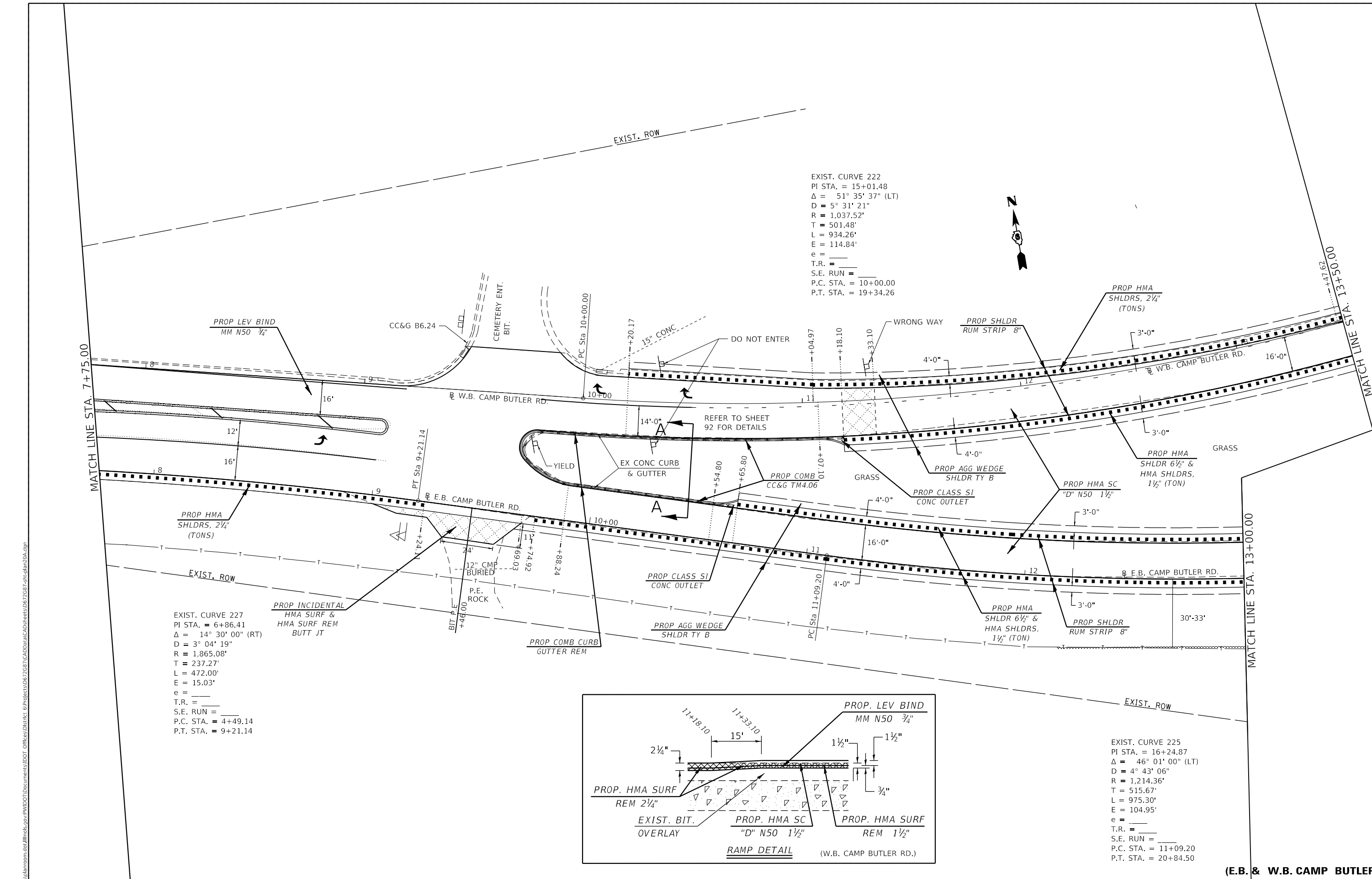
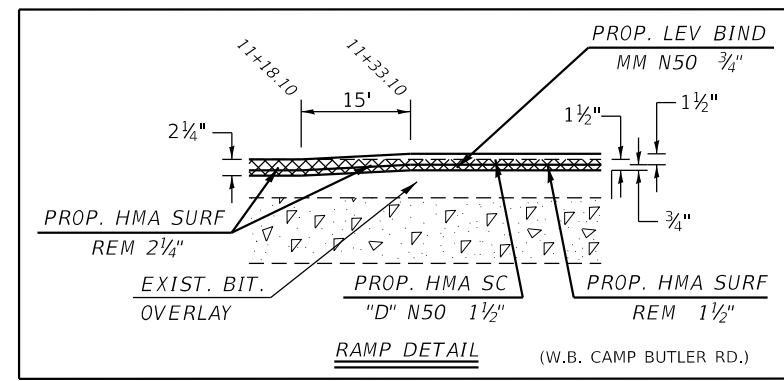
ILLINOIS FED. AID PROJECT



EXIST. CURVE 222
 PI STA. = 15+01.48
 $\Delta = 51^\circ 35' 37''$ (LT)
 $D = 5^\circ 31' 21''$
 $R = 1,037.52'$
 $T = 501.48'$
 $L = 934.26'$
 $E = 114.84'$
 $e = \text{---}$
 $T.R. = \text{---}$
 $S.E. \text{ RUN} = \text{---}$
 $P.C. \text{ STA.} = 10+00.00$
 $P.T. \text{ STA.} = 19+34.26$

EXIST. CURVE 227
 PI STA. = 6+86.41
 $\Delta = 14^\circ 30' 00''$ (RT)
 $D = 3^\circ 04' 19''$
 $R = 1,865.08'$
 $T = 237.27'$
 $L = 472.00'$
 $E = 15.03'$
 $e = \text{---}$
 $T.R. = \text{---}$
 $S.E. \text{ RUN} = \text{---}$
 $P.C. \text{ STA.} = 4+49.14$
 $P.T. \text{ STA.} = 9+21.14$

EXIST. CURVE 225
 PI STA. = 16+24.87
 $\Delta = 46^\circ 01' 00''$ (LT)
 $D = 4^\circ 43' 06''$
 $R = 1,214.36'$
 $T = 515.67'$
 $L = 975.30'$
 $E = 104.95'$
 $e = \text{---}$
 $T.R. = \text{---}$
 $S.E. \text{ RUN} = \text{---}$
 $P.C. \text{ STA.} = 11+09.20$
 $P.T. \text{ STA.} = 20+84.50$



(E.B. & W.B. CAMP BUTLER RD.)

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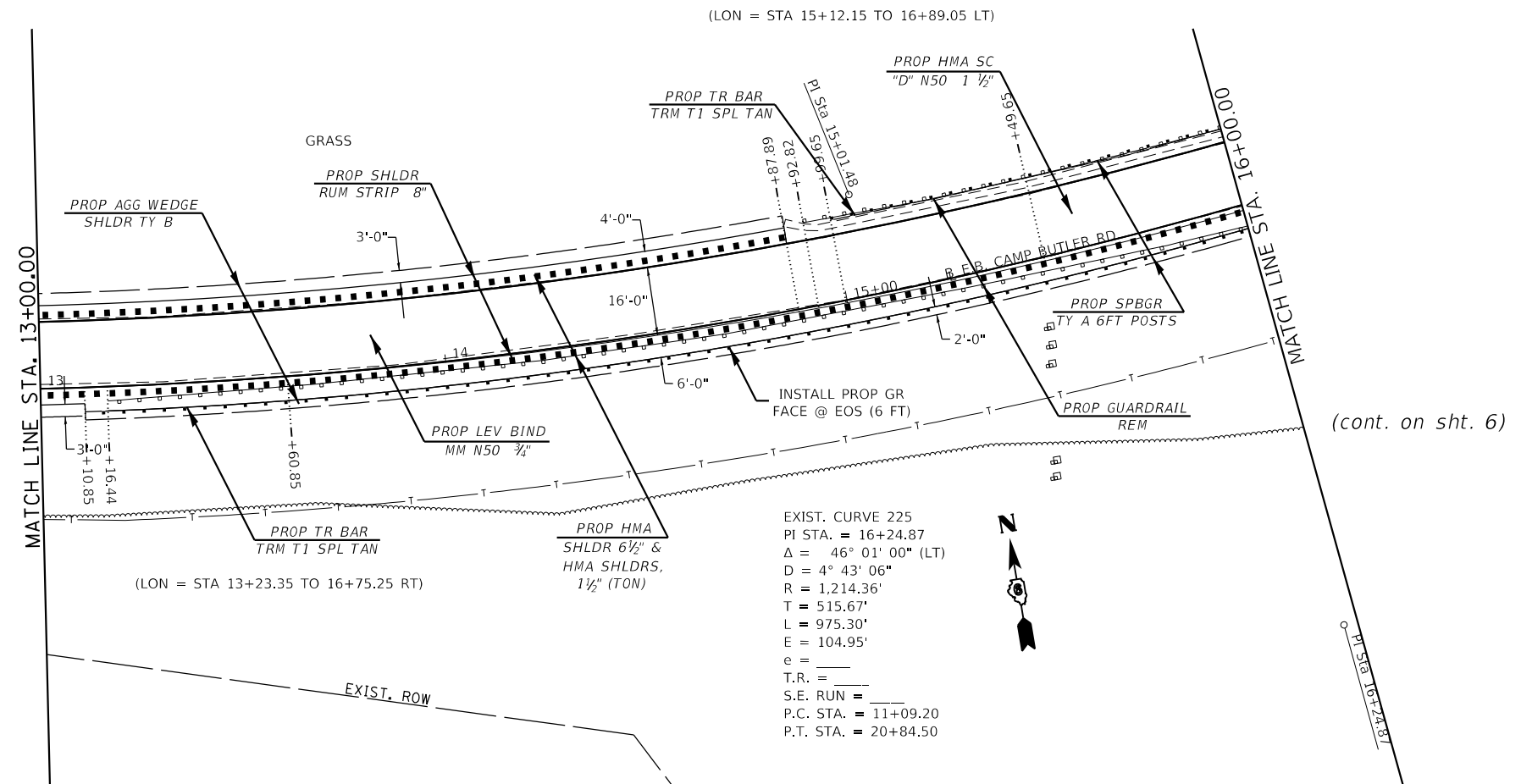
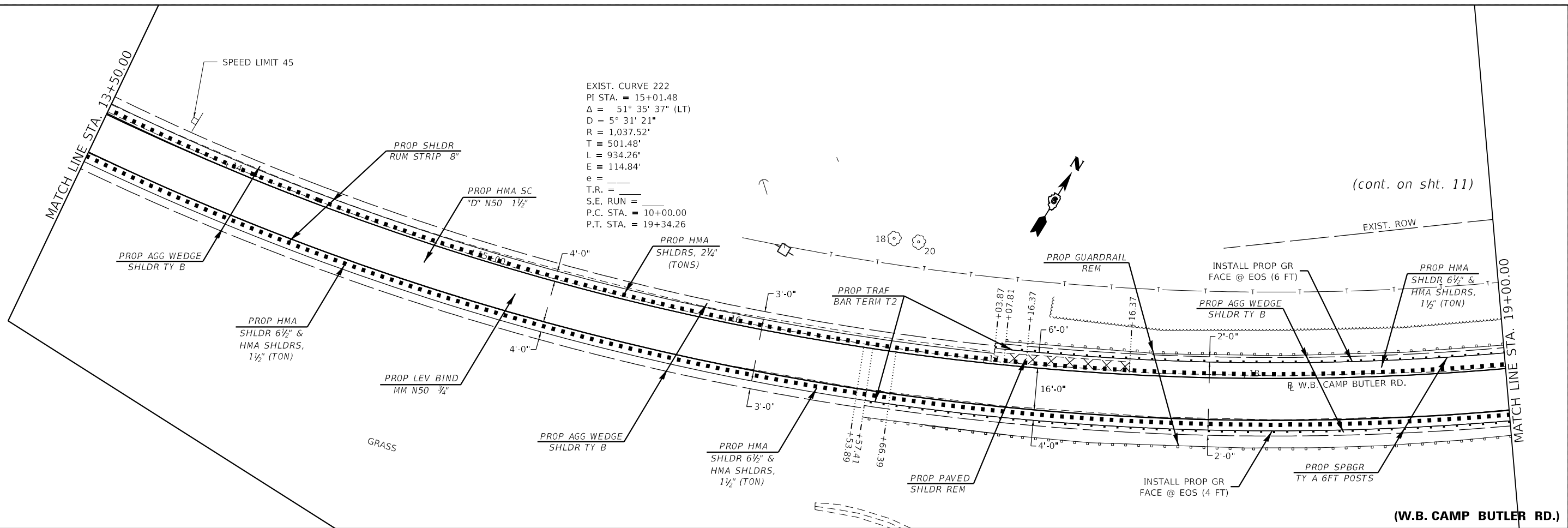
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PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEETS

SCALE: 20 SHEET 9 OF 18 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	63
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



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	DRAWN - RSC	REVISED -
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PLOT DATE = 3/22/2019	DATE -	REVISED -

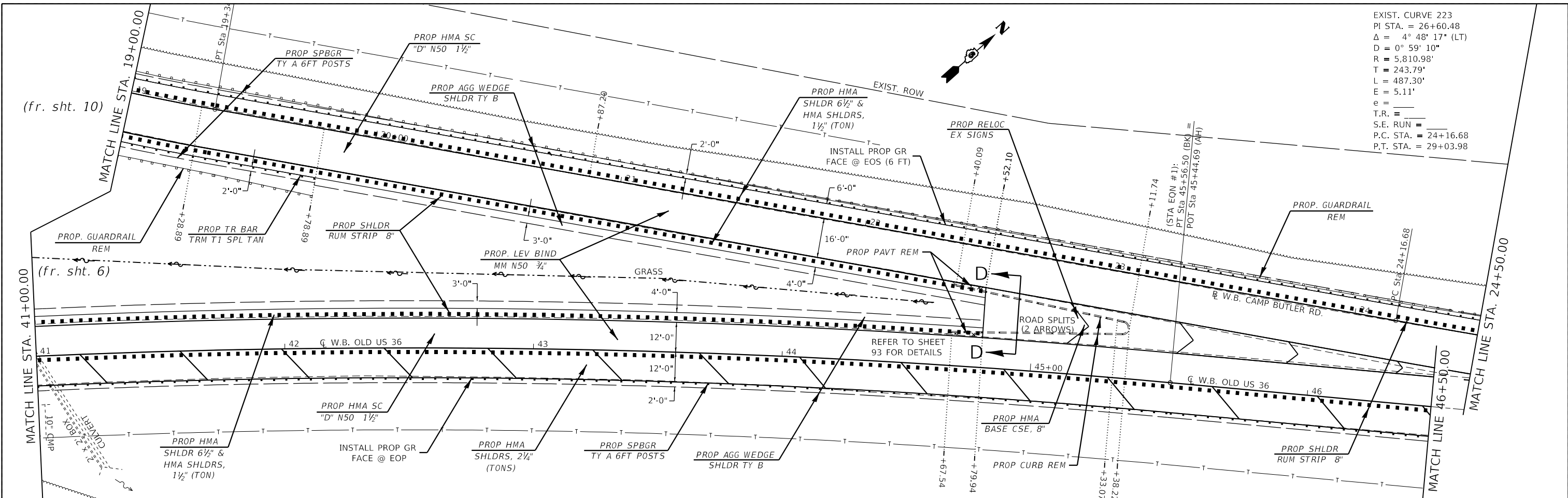
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEETS

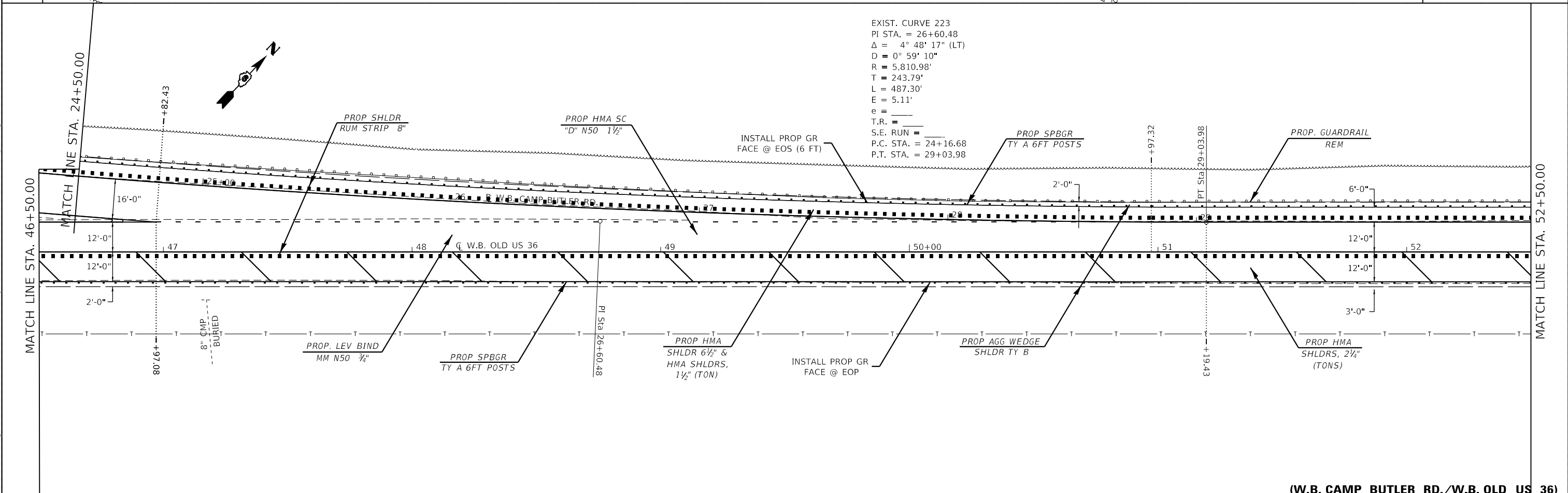
SCALE: 20 SHEET 10 OF 18 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	64
CONTRACT NO. 72G87				

ILLINOIS FED. AID PROJECT



EXIST. CURVE 223
 PI STA. = 26+60.48
 $\Delta = 4^\circ 48' 17''$ (LT)
 $D = 0^\circ 59' 10''$
 $R = 5,810.98'$
 $T = 243.79'$
 $L = 487.30'$
 $E = 5.11'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 24+16.68
 P.T. STA. = 29+03.98



EXIST. CURVE 223
 PI STA. = 26+60.48
 $\Delta = 4^\circ 48' 17''$ (LT)
 $D = 0^\circ 59' 10''$
 $R = 5,810.98'$
 $T = 243.79'$
 $L = 487.30'$
 $E = 5.11'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 24+16.68
 P.T. STA. = 29+03.98

(W.B. CAMP BUTLER RD./W.B. OLD US 36)

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USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
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PLOT DATE = 3/29/2019	DATE -	REVISED -

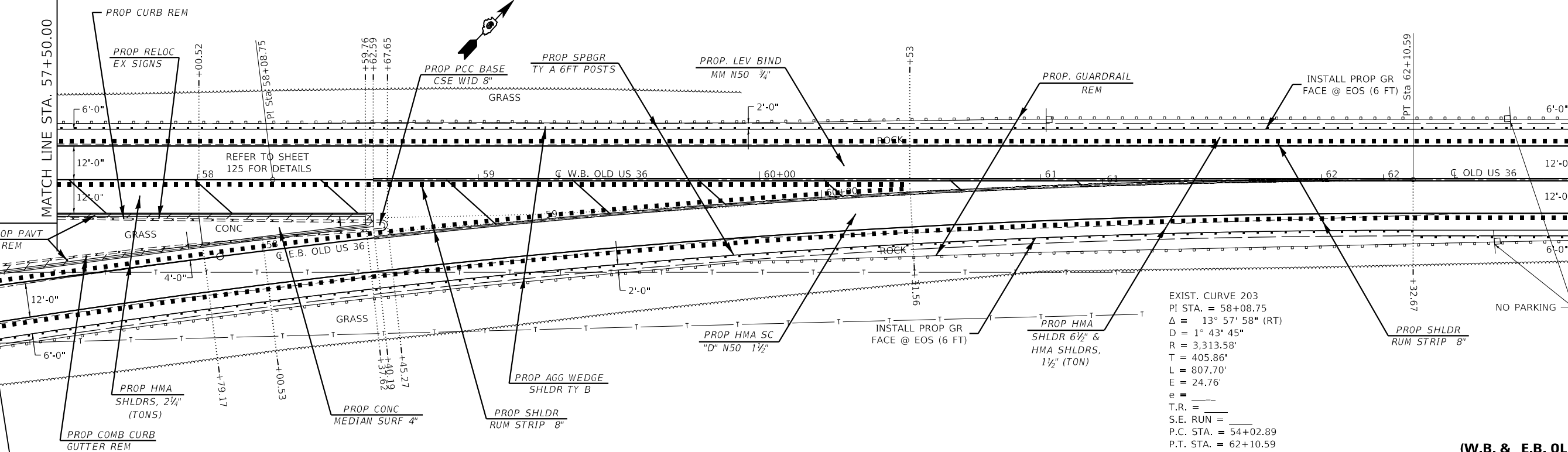
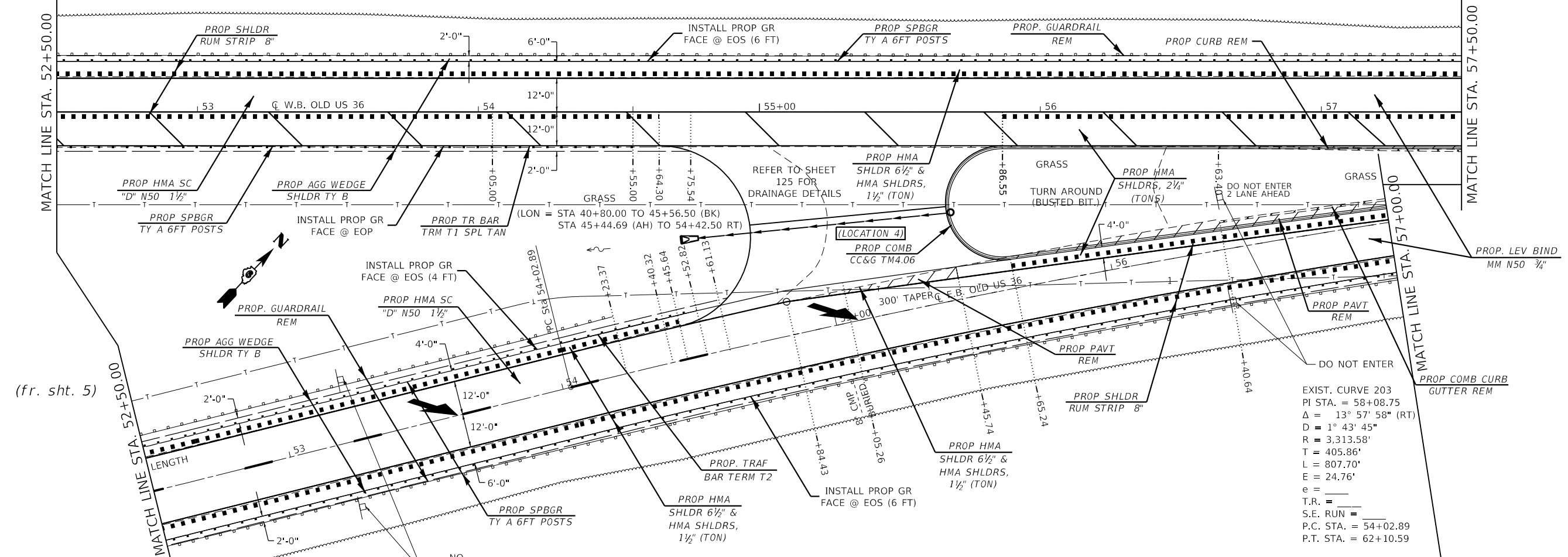
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLAN SHEETS

SCALE: 20 SHEET 11 OF 18 SHEETS STA. 35+00.00 TO STA. 41+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	65
CONTRACT NO. 72G87				

ILLINOIS FED. AID PROJECT



EXIST. CURVE 203
 PI STA. = 58+08.75
 $\Delta = 13^\circ 57' 58''$ (RT)
 $D = 1^\circ 43' 45''$
 $R = 3,313.58'$
 $T = 405.86'$
 $L = 807.70'$
 $E = 24.76'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 54+02.89
 P.T. STA. = 62+10.59

(W.B. & E.B. OLD US 36)

USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLAN SHEETS

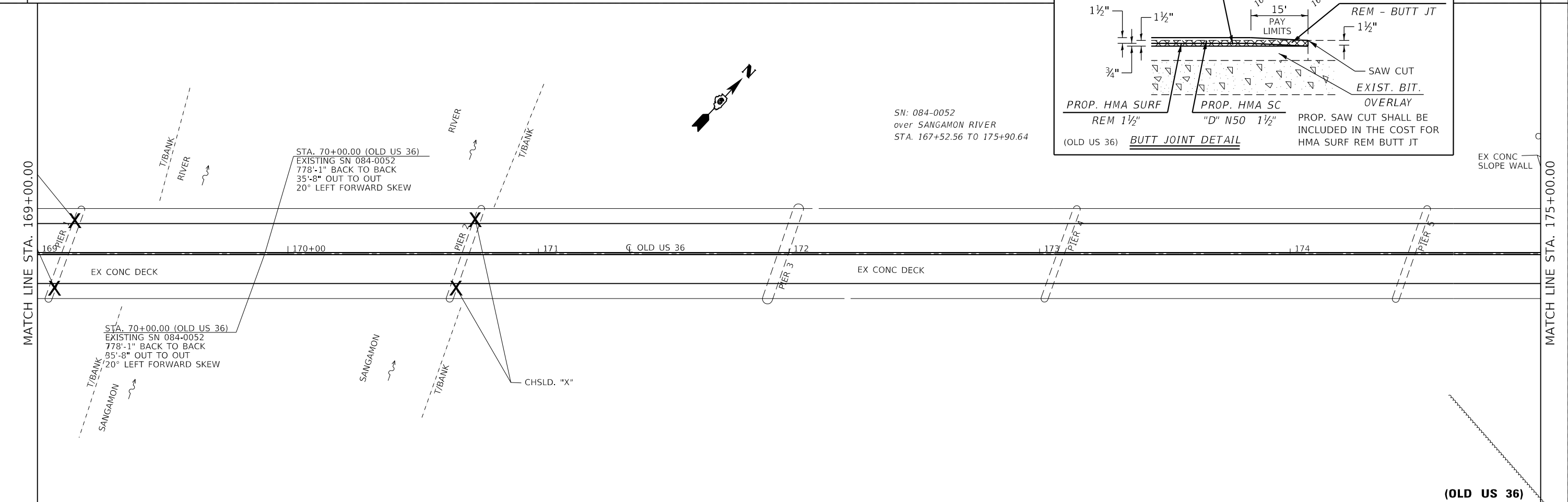
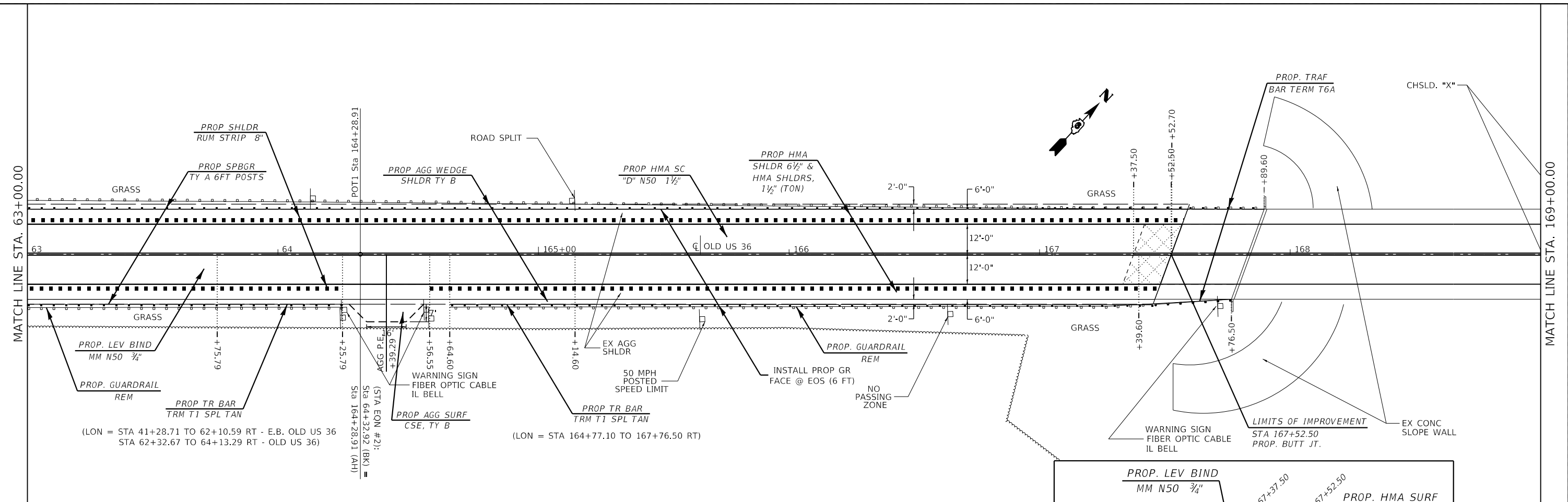
SCALE: 20 SHEET 12 OF 18 SHEETS STA. 35+00.00 TO STA. 41+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	66
CONTRACT NO. 72G87				

ILLINOIS FED. AID PROJECT

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 DATE: 3/22/2019

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 PLOT DATE: 3/22/2019



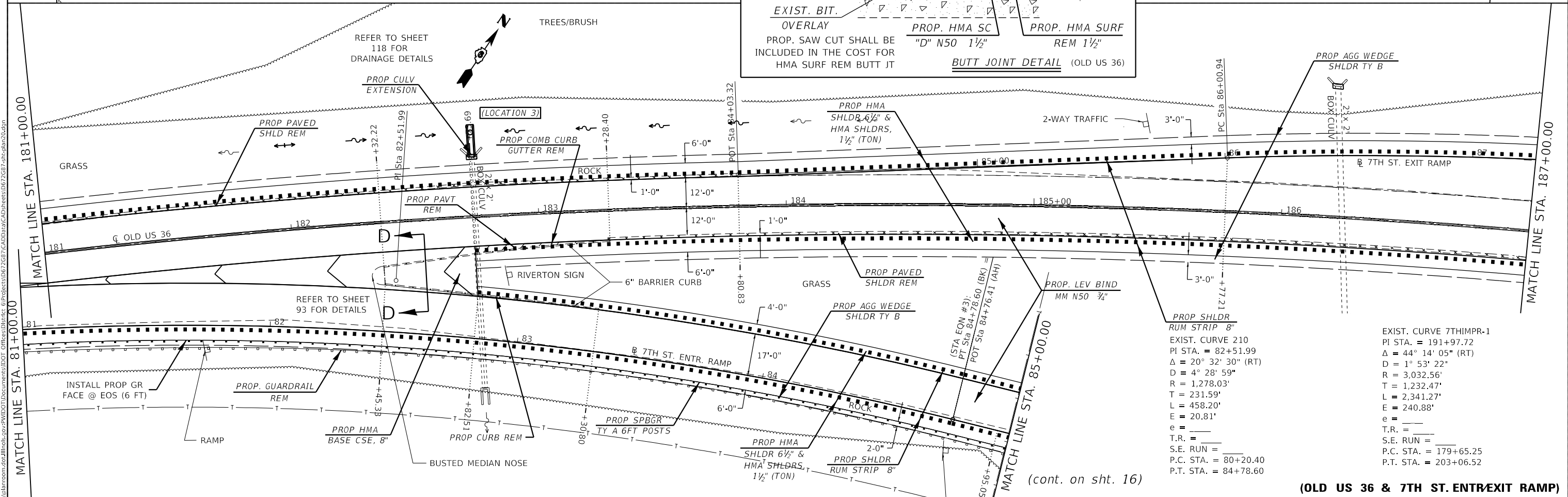
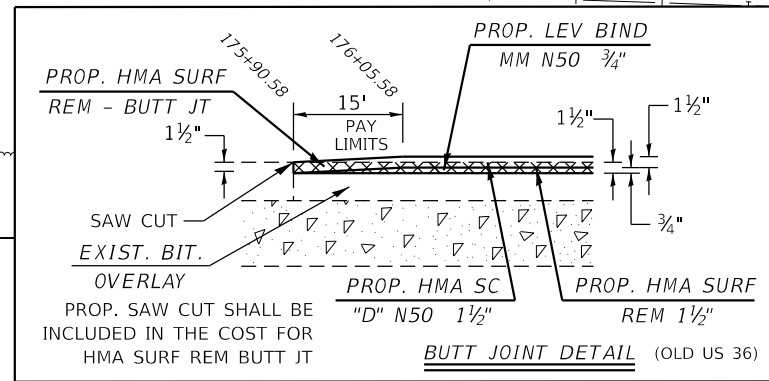
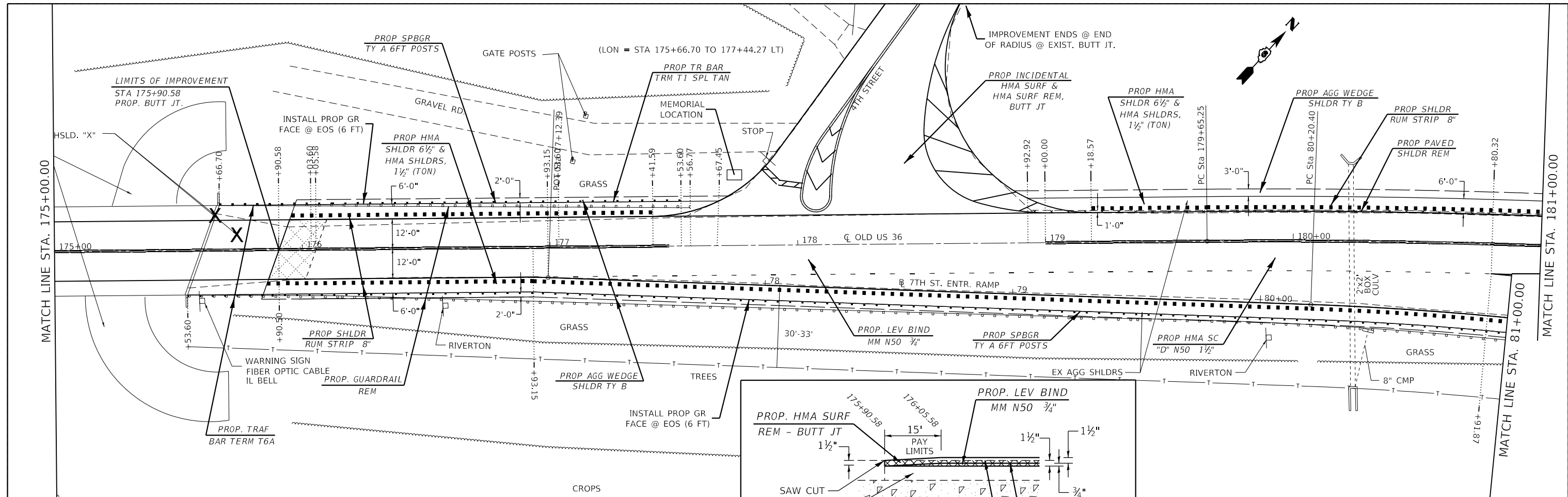
(OLD US 36)

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DRAWN - RSC	REVISED -	
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PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEETS	
SCALE: 20	SHEET 13 OF 18 SHEETS
STA. 63+00.00	TO STA. 175+00.00

F.A.U. RTE. 7978	SECTION (19) I-1	COUNTY SANGAMON	TOTAL SHEETS 134	SHEET NO. 67
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



EXIST. CURVE 7THIMPR-1
 PI STA. = 191+97.72
 Δ = 44° 14' 05" (RT)
 D = 1° 53' 22"
 R = 3,032.56'
 T = 1,232.47'
 L = 2,341.27'
 E = 240.88'
 e = _____
 T.R. = _____
 S.E. RUN = _____
 P.C. STA. = 179+65.25
 P.T. STA. = 203+06.52

(cont. on sht. 16)

(OLD US 36 & 7TH ST. ENTREXIT RAMP)

USER NAME = cabrerars	DESIGNED - RSC	REVISED -
PLOT SCALE = 40,0000' / in.	DRAWN - RSC	REVISED -
PLOT DATE = 3/28/2019	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLAN SHEETS

SCALE: 20 SHEET 14 OF 18 SHEETS STA. 175+00.00 TO STA. 187+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	68
CONTRACT NO. 72G87				

ILLINOIS FED. AID PROJECT

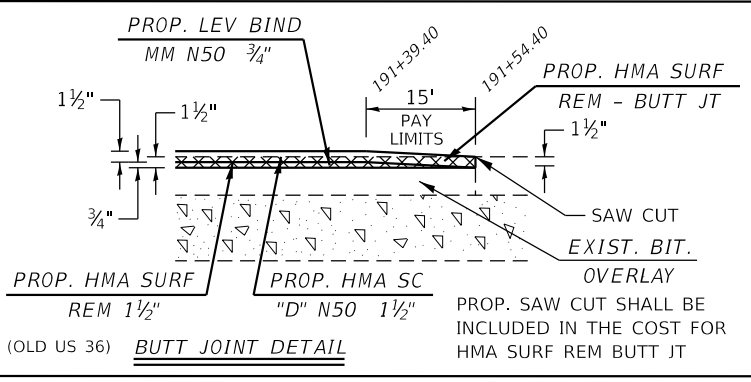
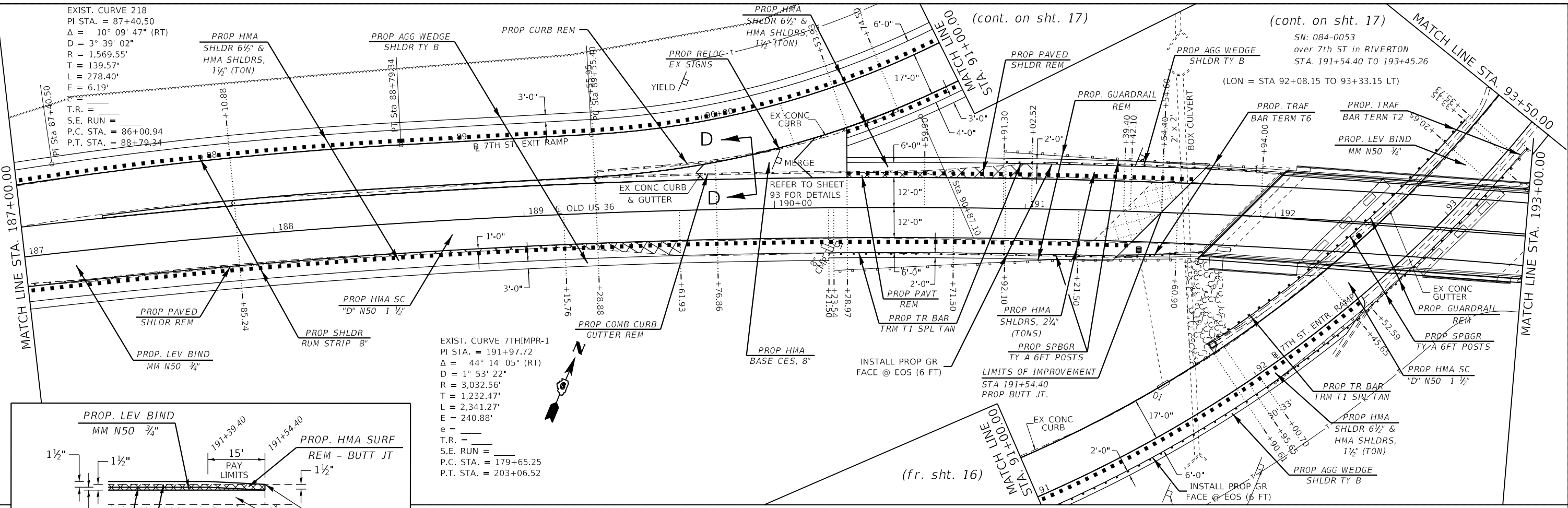
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EXIST. CURVE 218
 PI STA. = 87+40.50
 $\Delta = 10^{\circ} 09' 47"$ (RT)
 $D = 3^{\circ} 39' 02"$
 $R = 1,569.55'$
 $T = 139.57'$
 $L = 278.40'$
 $E = 6.19'$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA. = 86+00.94$
 $P.T. STA. = 88+79.34$

(cont. on sht. 17)

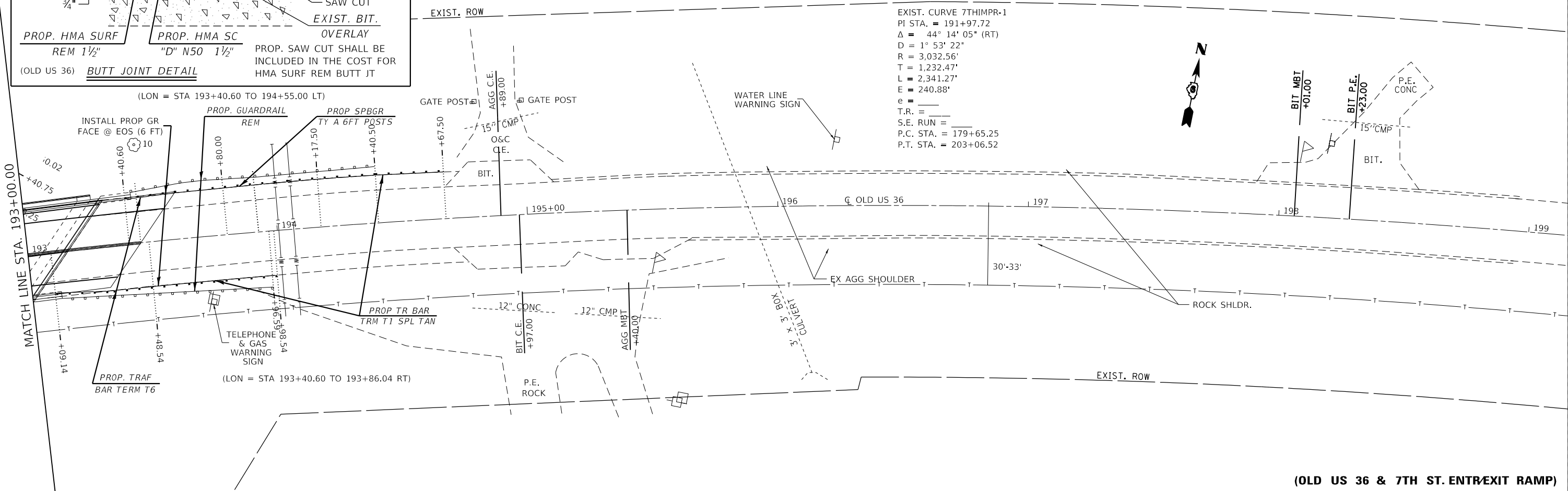
(cont. on sht. 17)

SN: 084-0053
 over 7th ST in RIVERTON
 STA. 191+54.40 TO 193+45.26
 (LON = STA 92+08.15 TO 93+33.15 LT)



EXIST. CURVE 7THIMPR-1
 PI STA. = 191+97.72
 $\Delta = 44^{\circ} 14' 05"$ (RT)
 $D = 1^{\circ} 53' 22"$
 $R = 3,032.56'$
 $T = 1,232.47'$
 $L = 2,341.27'$
 $E = 240.88'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA. = 179+65.25$
 $P.T. STA. = 203+06.52$

EXIST. CURVE 7THIMPR-1
 PI STA. = 191+97.72
 $\Delta = 44^{\circ} 14' 05"$ (RT)
 $D = 1^{\circ} 53' 22"$
 $R = 3,032.56'$
 $T = 1,232.47'$
 $L = 2,341.27'$
 $E = 240.88'$
 $e =$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA. = 179+65.25$
 $P.T. STA. = 203+06.52$



(OLD US 36 & 7TH ST. ENTR/EXIT RAMP)

USER NAME = cabrerars	DESIGNED - RSC	REVISED -
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	DATE -	REVISED -

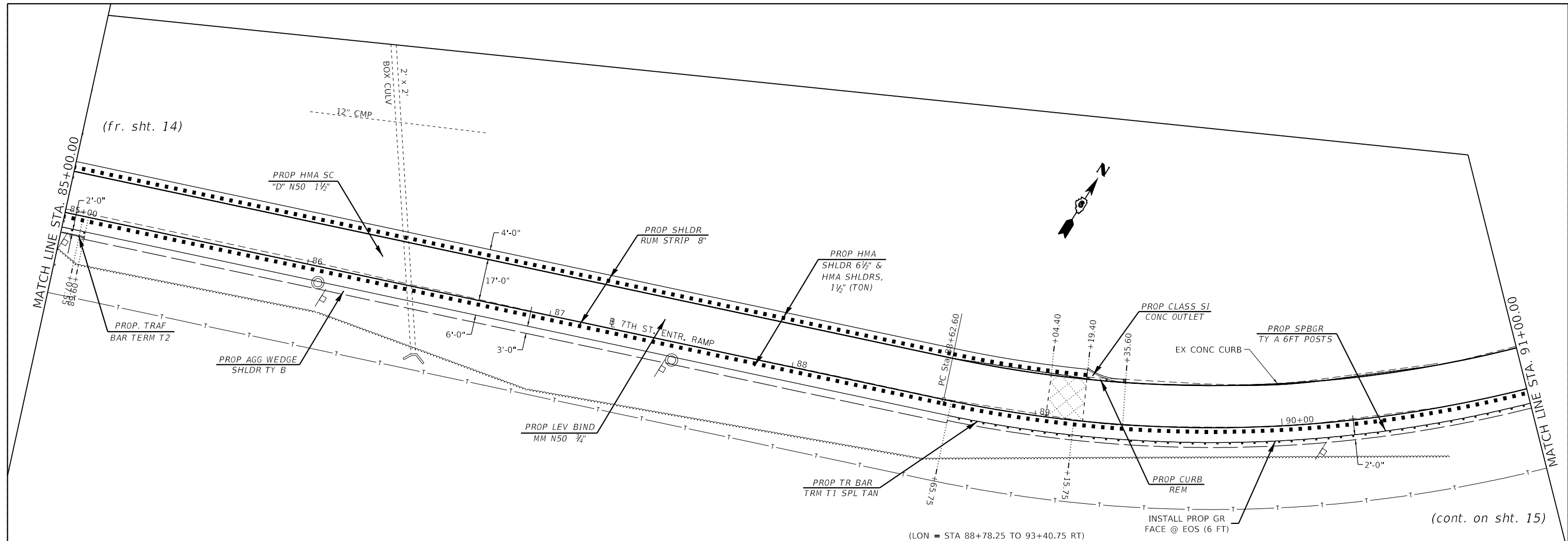
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEETS		
SCALE: 20	SHEET 15 OF 18 SHEETS	STA. 187+00.00 TO STA. 199+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	69
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

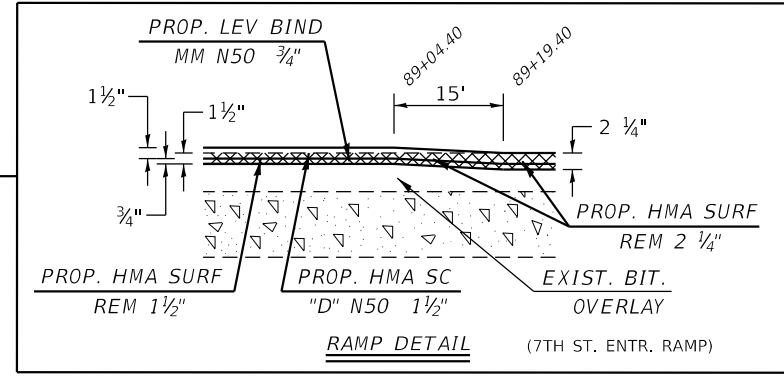
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 OFFICE: RIVERTON
 DATE: 4/1/2019

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(LON = STA 88+78.25 TO 93+40.75 RT)

EXIST. CURVE 211
 PI STA. = 91+62.02
 $\Delta = 59^\circ 47' 00''$ (LT)
 $D = 10^\circ 59' 59''$
 $R = 520.89'$
 $T = 299.42'$
 $L = 543.50'$
 $E = 79.93'$
 $e = \text{---}$
 $T.R. = \text{---}$
 $S.E. RUN = \text{---}$
 $P.C. STA. = 88+62.60$
 $P.T. STA. = 94+06.10$



(7TH ST. ENTR RAMP)

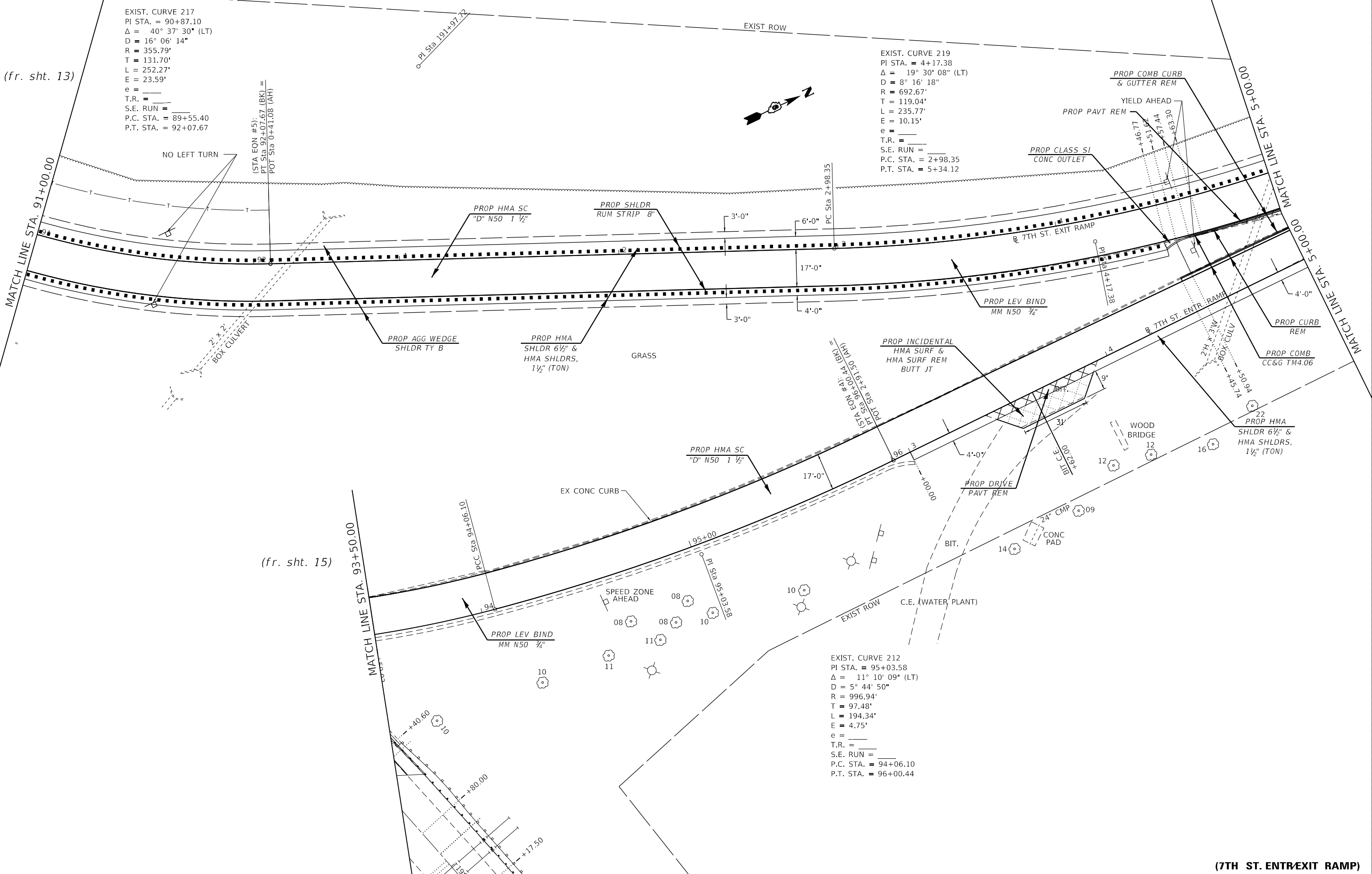
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PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEETS

SCALE: 20 SHEET 16 OF 18 SHEETS STA. 85+50.00 TO STA. 91+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	70
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



EXIST. CURVE 217
 PI STA. = 90+87.10
 $\Delta = 40^\circ 37' 30''$ (LT)
 $D = 16^\circ 06' 14''$
 $R = 355.79'$
 $T = 131.70'$
 $L = 252.27'$
 $E = 23.59'$
 $e = \text{---}$
 T.R. = ---
 S.E. RUN = ---
 P.C. STA. = 89+55.40
 P.T. STA. = 92+07.67

EXIST. CURVE 219
 PI STA. = 4+17.38
 $\Delta = 19^\circ 30' 08''$ (LT)
 $D = 8^\circ 16' 18''$
 $R = 692.67'$
 $T = 119.04'$
 $L = 235.77'$
 $E = 10.15'$
 $e = \text{---}$
 T.R. = ---
 S.E. RUN = ---
 P.C. STA. = 2+98.35
 P.T. STA. = 5+34.12

EXIST. CURVE 212
 PI STA. = 95+03.58
 $\Delta = 11^\circ 10' 09''$ (LT)
 $D = 5^\circ 44' 50''$
 $R = 996.94'$
 $T = 97.48'$
 $L = 194.34'$
 $E = 4.75'$
 $e = \text{---}$
 T.R. = ---
 S.E. RUN = ---
 P.C. STA. = 94+06.10
 P.T. STA. = 96+00.44

(fr. sht. 15)

(fr. sht. 13)

(7TH ST. ENTR/EXIT RAMP)

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 DATE: 3/22/2019

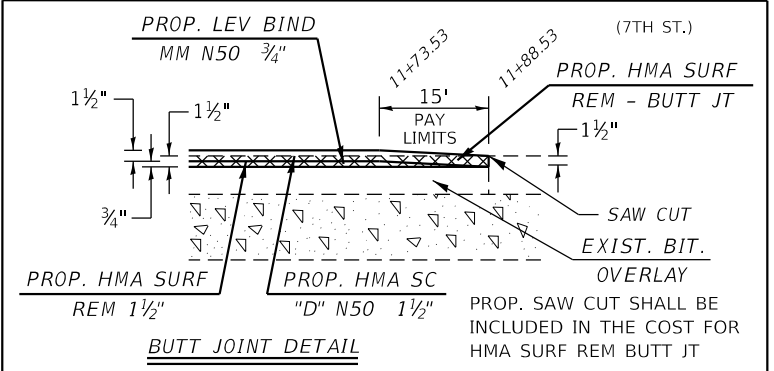
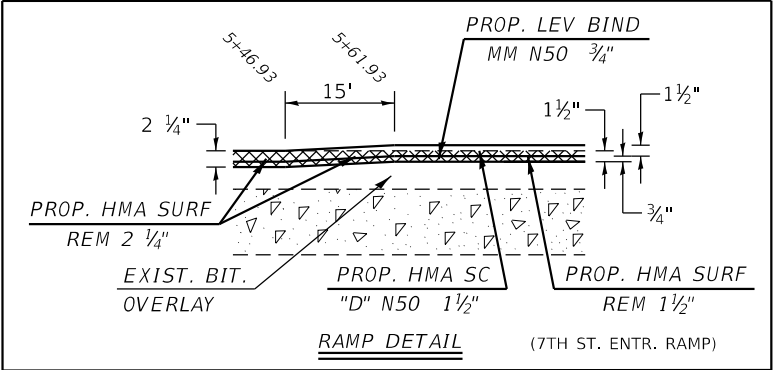
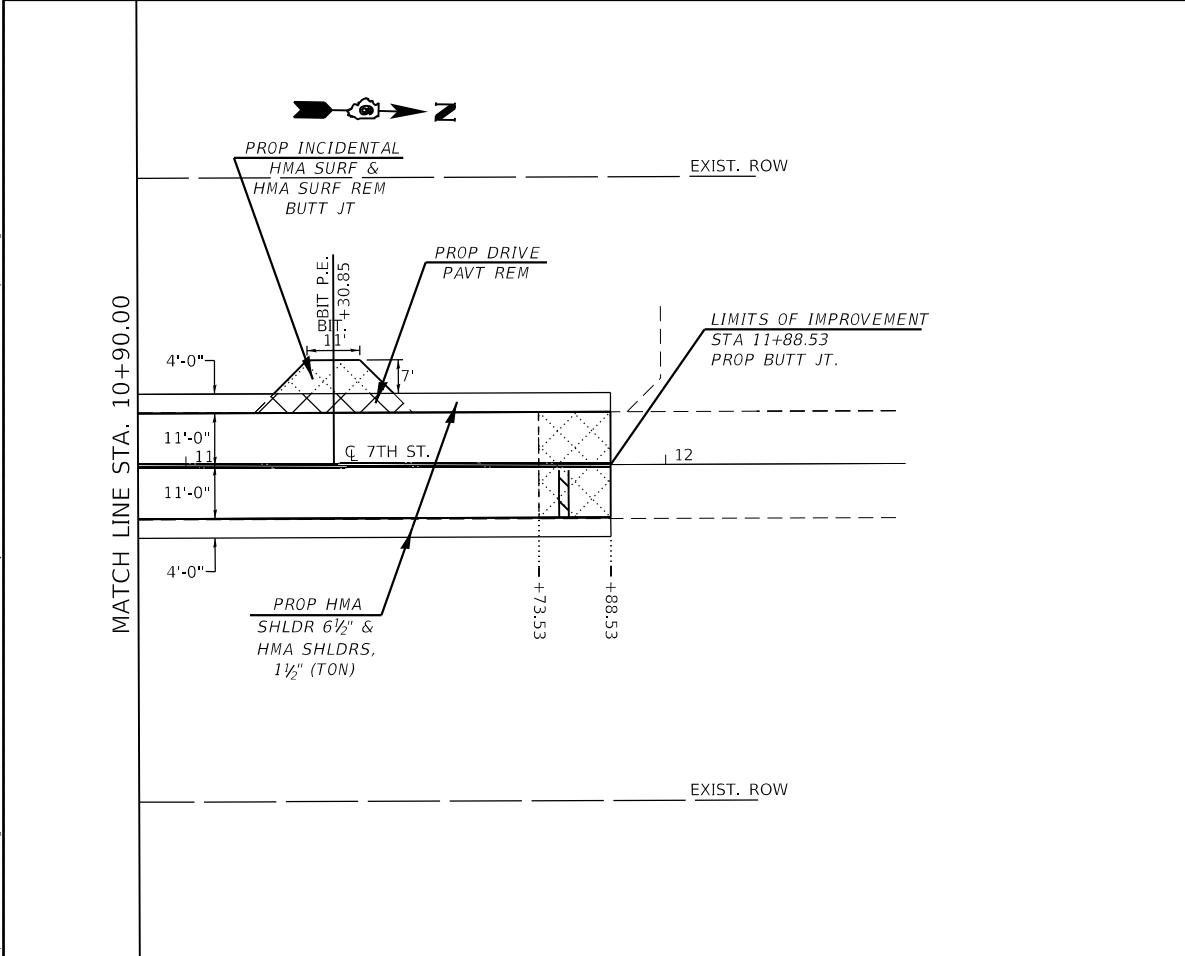
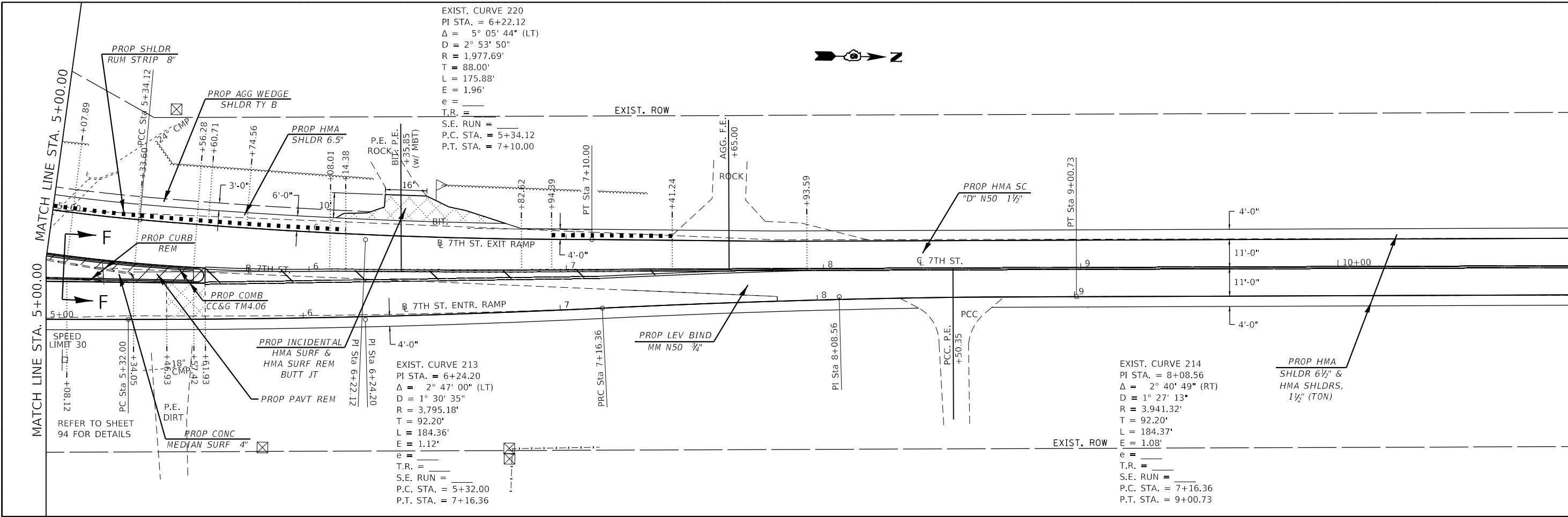
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PLOT DATE = 3/22/2019	DATE -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEETS

SCALE: 20 SHEET 17 OF 18 SHEETS STA. 5+00.00 TO STA. 121+71.70

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	71
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEETS

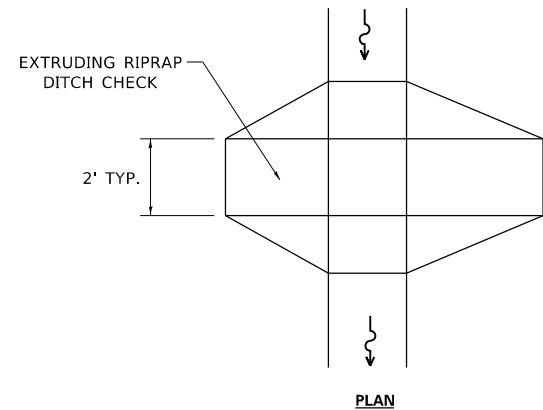
SCALE: 20 SHEET 18 OF 18 SHEETS STA. 5+00.00 TO STA. 121+71.70

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	72
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

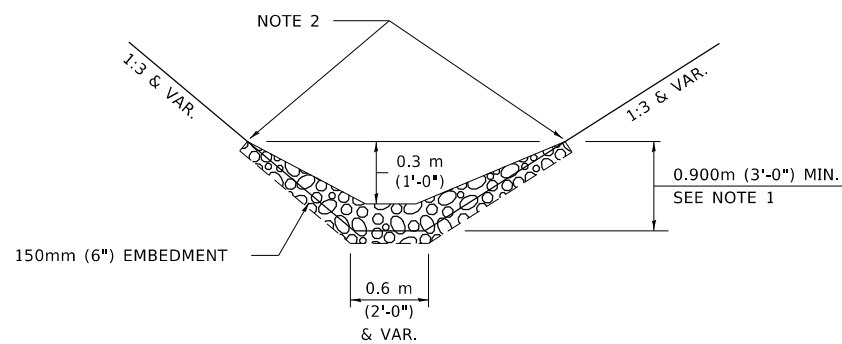
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	DATE -	REVISED -

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 PLOT DATE: 3/29/2019

(7TH ST.)



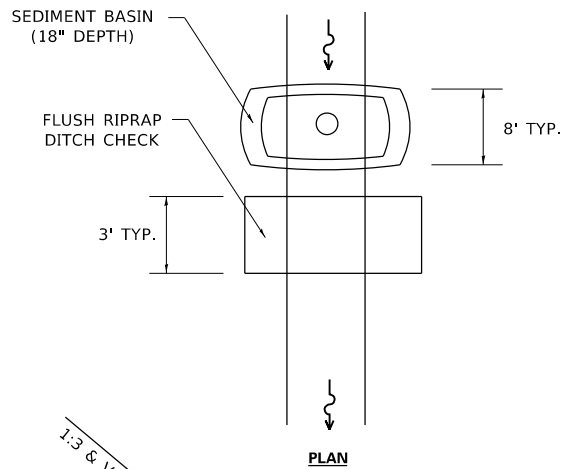
PLAN



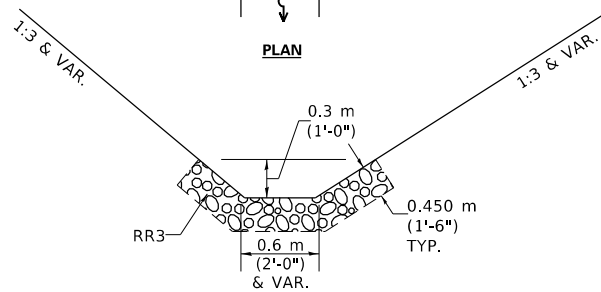
ELEVATION

OPTION 1

(EXTRUDING DITCH CHECK)
RECOMMENDED FOR AREAS
W/ RIPRAP DITCH LINING



PLAN



ELEVATION

OPTION 2

(FLUSH DITCH CHECK)
RECOMMENDED FOR AREAS
W/O RIPRAP DITCH LINING

STONE DUMPED RIPRAP DITCH CHECK

OPTIONS 1 & 2 OR
AS DIRECTED BY THE ENGINEER

NOTE 1: RIPRAP SHALL EXTEND FAR ENOUGH UP THE SLOPES TO ALLOW 0.3m (1') OVERTOPPING TO AVOID ERODING AROUND THE EDGES OF THE RIPRAP.

NOTE 2: ENDS SHALL BE TIED INTO SLOPES.

LEGEND FOR STORM WATER POLLUTION PREVENTION PLAN

ITEM	SYMBOL
AGGREGATE DITCH CHECKS	
INLET AND PIPE PROTECTION	
PERIMETER EROSION BARRIER	
SEDIMENT BASINS	
EARTH EXCAVATION FOR EROSION CONTROL AGGREGATE (EROSION CONTROL)	
PRESERVE EXISTING TREES, WOODLANDS, AND UNDERSTORY (OUTSIDE CONSTRUCTION LIMITS)	
ITEM PLACED AT BEGINNING OF CONSTRUCTION (Requirement)	
ITEM PLACED AS DIRECTED BY ENGINEER (When required by situation)	
DIRECTION OF OVERLAND FLOW	

GENERAL NOTES:

All items shall be constructed as shown on this sheet, on Standard 280001, and as directed by the Engineer.

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	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

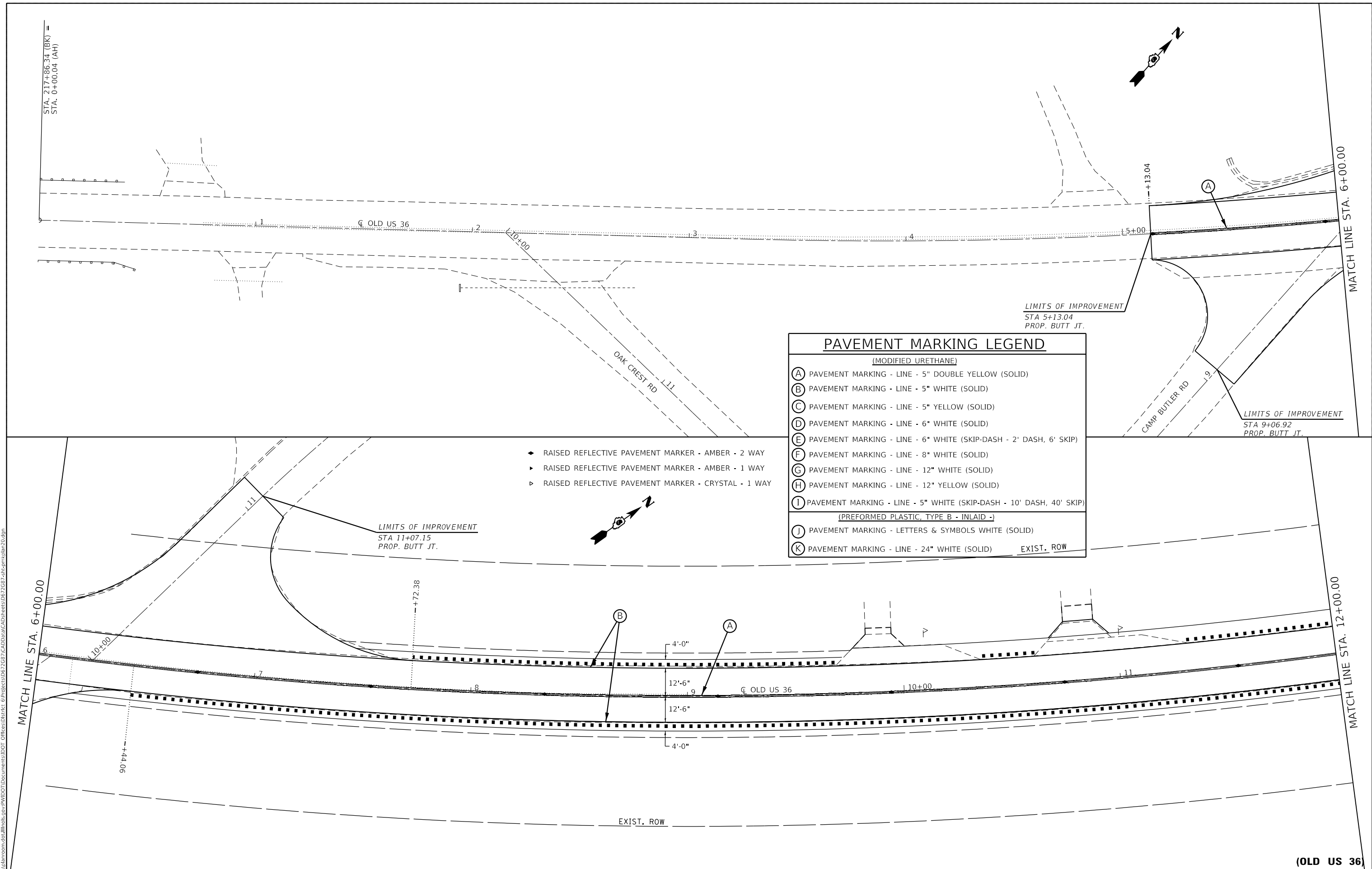
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION
PREVENTION PLAN

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	73
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

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 OFFICE: \\nrcs-pub\barroom.dwg
 DATE: 3/22/2019



PAVEMENT MARKING LEGEND	
(MODIFIED URETHANE)	
(A)	PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
(B)	PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
(C)	PAVEMENT MARKING - LINE - 5" YELLOW (SOLID)
(D)	PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
(E)	PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH - 2' DASH, 6' SKIP)
(F)	PAVEMENT MARKING - LINE - 8" WHITE (SOLID)
(G)	PAVEMENT MARKING - LINE - 12" WHITE (SOLID)
(H)	PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
(I)	PAVEMENT MARKING - LINE - 5" WHITE (SKIP-DASH - 10' DASH, 40' SKIP)
(PREFORMED PLASTIC, TYPE B - INLAID -)	
(J)	PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)
(K)	PAVEMENT MARKING - LINE - 24" WHITE (SOLID)

- ◆ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 2 WAY
- ▶ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 1 WAY
- ▷ RAISED REFLECTIVE PAVEMENT MARKER - CRYSTAL - 1 WAY

USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

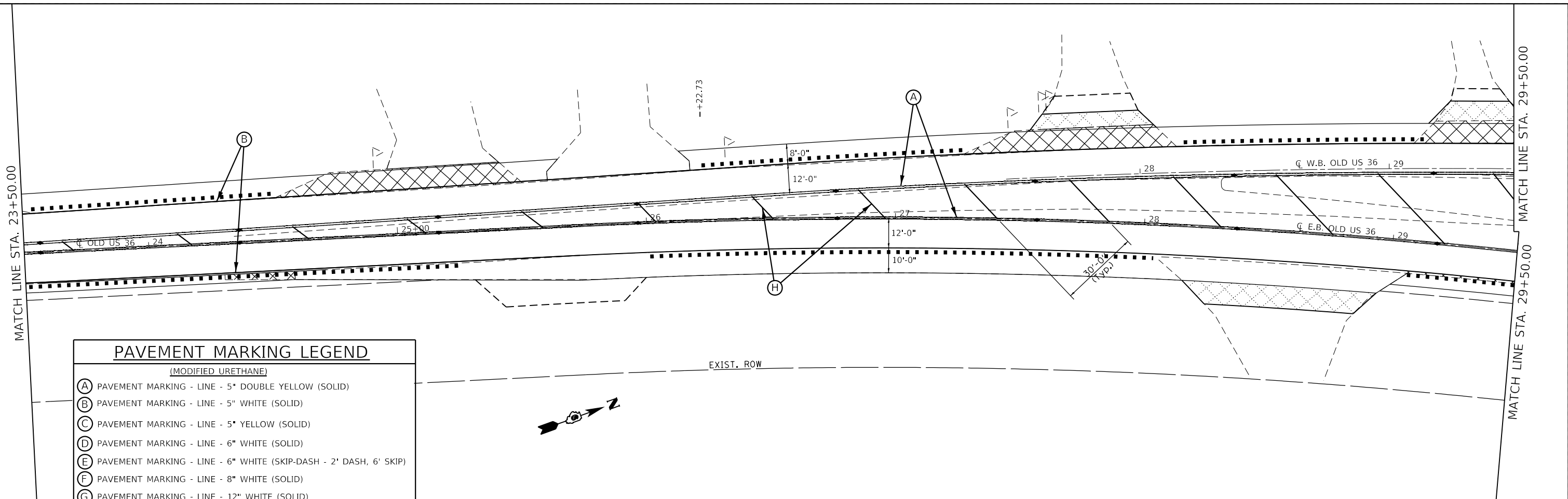
PAVEMENT MARKING
DETAIL SHEETS

SCALE: 20 SHEET 1 OF 18 SHEETS STA. 0+00.04 TO STA. 12+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	74
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

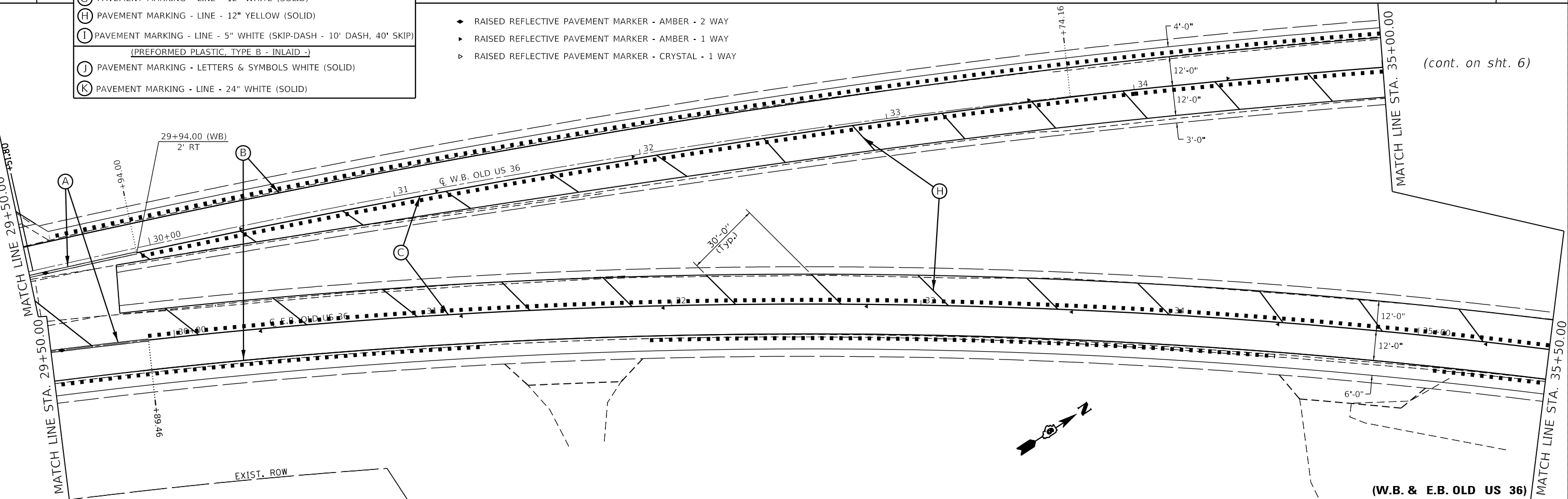
(OLD US 36)

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PAVEMENT MARKING LEGEND	
(MODIFIED URETHANE)	
(A)	PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
(B)	PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
(C)	PAVEMENT MARKING - LINE - 5" YELLOW (SOLID)
(D)	PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
(E)	PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH - 2' DASH, 6' SKIP)
(F)	PAVEMENT MARKING - LINE - 8" WHITE (SOLID)
(G)	PAVEMENT MARKING - LINE - 12" WHITE (SOLID)
(H)	PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
(I)	PAVEMENT MARKING - LINE - 5" WHITE (SKIP-DASH - 10' DASH, 40' SKIP)
(PREFORMED PLASTIC, TYPE B - INLAID -)	
(J)	PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)
(K)	PAVEMENT MARKING - LINE - 24" WHITE (SOLID)

- ◆ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 2 WAY
- ▶ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 1 WAY
- ▷ RAISED REFLECTIVE PAVEMENT MARKER - CRYSTAL - 1 WAY



(cont. on sht. 6)

(W.B. & E.B. OLD US 36)

USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

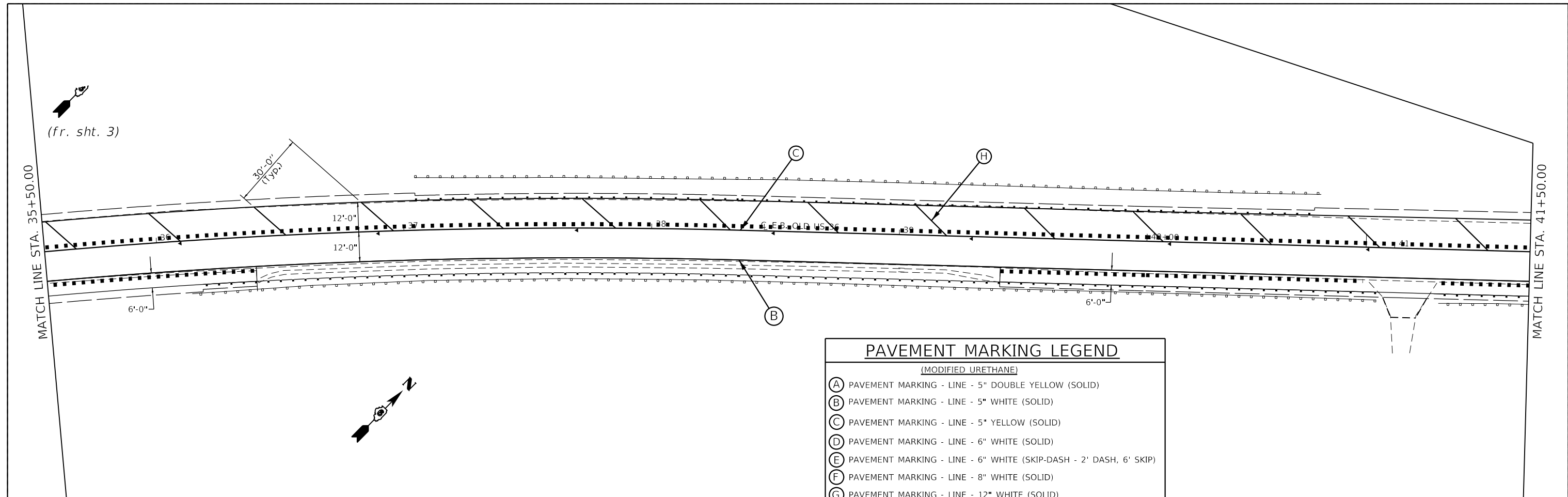
PAVEMENT MARKING
DETAIL SHEETS

SCALE: 20 SHEET 3 OF 18 SHEETS STA. 29+50.00 TO STA. 35+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	76
CONTRACT NO. 72G87				

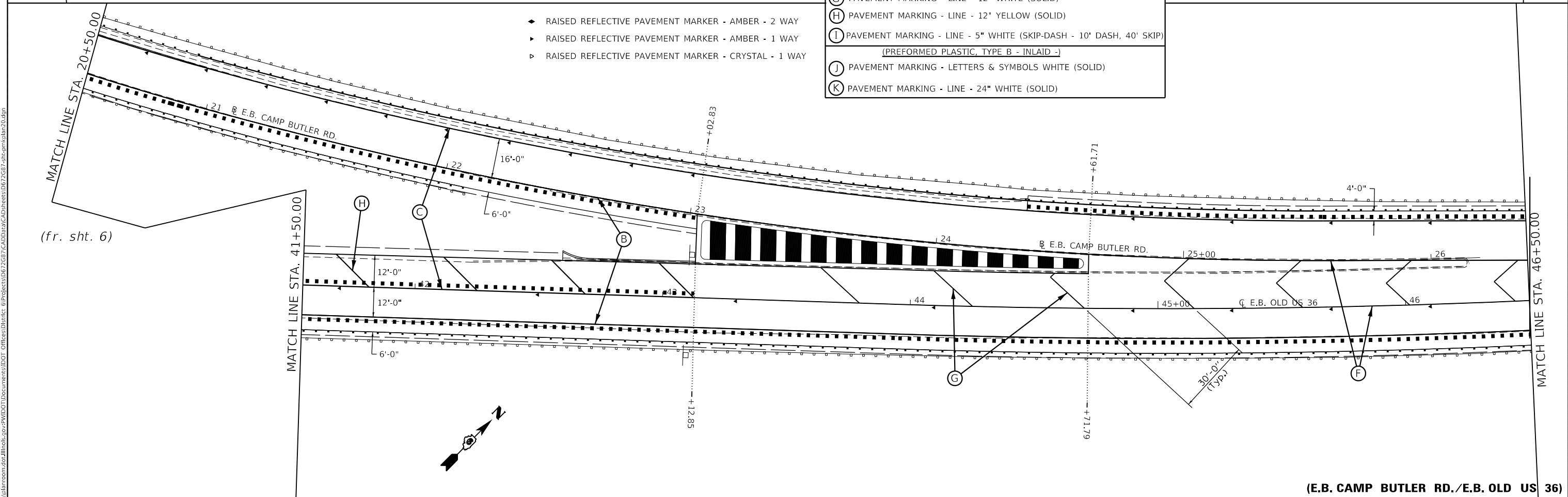
ILLINOIS FED. AID PROJECT

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 PLOT DATE: 3/22/2019



PAVEMENT MARKING LEGEND	
(MODIFIED URETHANE)	
(A)	PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
(B)	PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
(C)	PAVEMENT MARKING - LINE - 5" YELLOW (SOLID)
(D)	PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
(E)	PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH - 2' DASH, 6' SKIP)
(F)	PAVEMENT MARKING - LINE - 8" WHITE (SOLID)
(G)	PAVEMENT MARKING - LINE - 12" WHITE (SOLID)
(H)	PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
(I)	PAVEMENT MARKING - LINE - 5" WHITE (SKIP-DASH - 10' DASH, 40' SKIP)
(PREFORMED PLASTIC, TYPE B - INLAID -)	
(J)	PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)
(K)	PAVEMENT MARKING - LINE - 24" WHITE (SOLID)

- ◆ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 2 WAY
- ▶ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 1 WAY
- ▷ RAISED REFLECTIVE PAVEMENT MARKER - CRYSTAL - 1 WAY



(E.B. CAMP BUTLER RD./E.B. OLD US 36)

USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
DETAIL SHEETS

SCALE: 20 SHEET 4 OF 18 SHEETS STA. 35+50.00 TO STA. 46+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	77
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING LEGEND

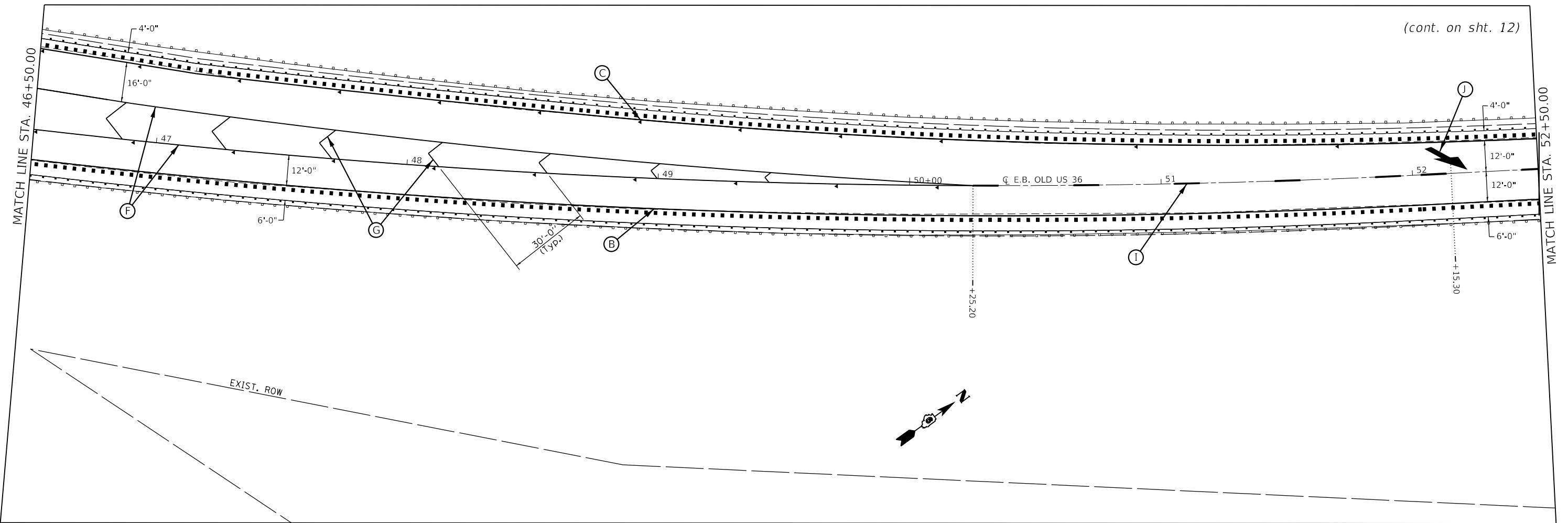
(MODIFIED URETHANE)

- (A) PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
- (B) PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
- (C) PAVEMENT MARKING - LINE - 5" YELLOW (SOLID)
- (D) PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
- (E) PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH - 2' DASH, 6' SKIP)
- (F) PAVEMENT MARKING - LINE - 8" WHITE (SOLID)
- (G) PAVEMENT MARKING - LINE - 12" WHITE (SOLID)
- (H) PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
- (I) PAVEMENT MARKING - LINE - 5" WHITE (SKIP-DASH - 10' DASH, 40' SKIP)

(PREFORMED PLASTIC, TYPE B - INLAID -)

- (J) PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)
- (K) PAVEMENT MARKING - LINE - 24" WHITE (SOLID)

- ◆ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 2 WAY
- ▶ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 1 WAY
- ▷ RAISED REFLECTIVE PAVEMENT MARKER - CRYSTAL - 1 WAY



(cont. on sht. 12)

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(E.B. OLD US 36)

USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

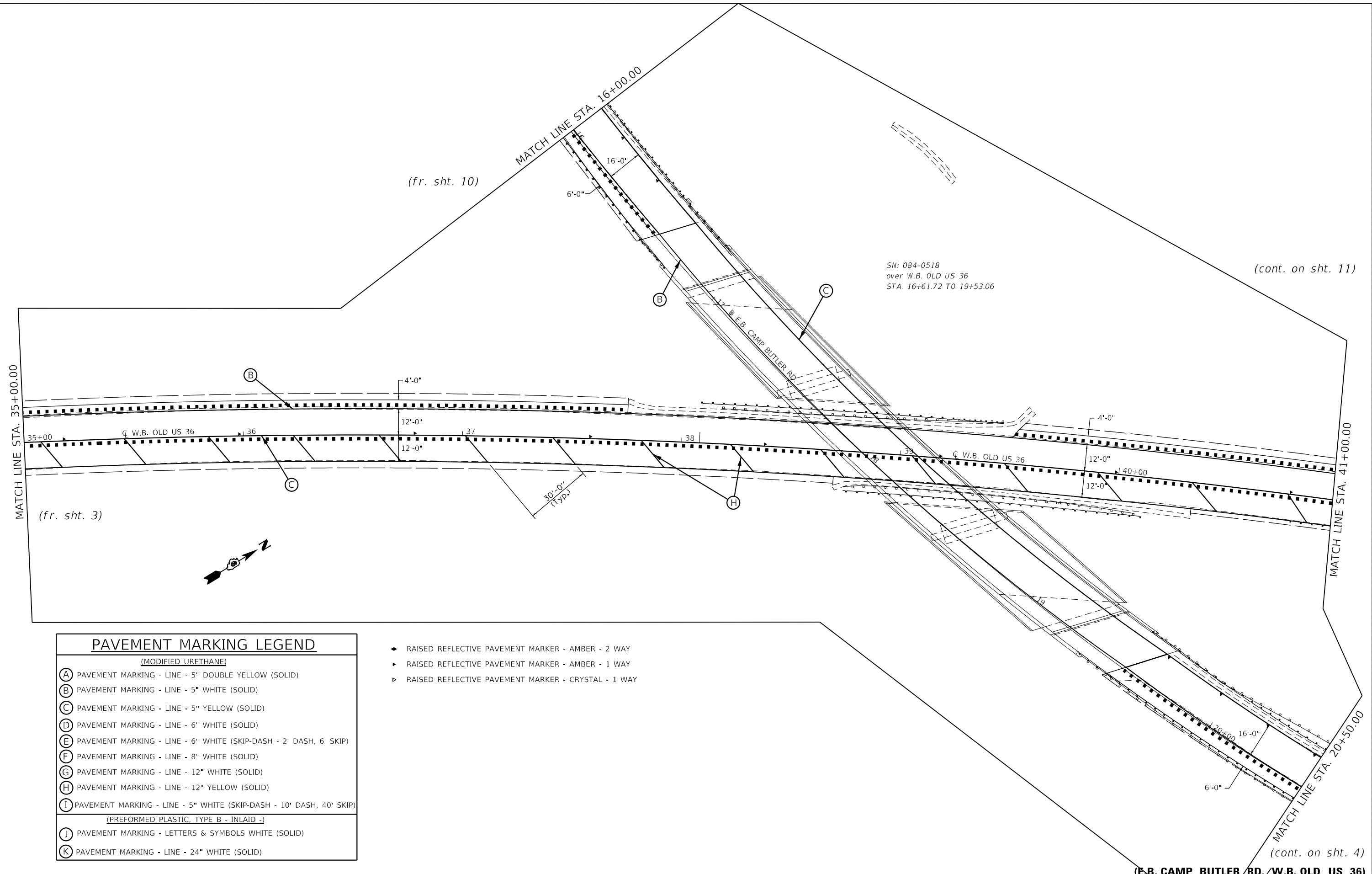
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
DETAIL SHEETS

SCALE: 20 SHEET 5 OF 18 SHEETS STA. 46+50.00 TO STA. 52+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	78
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

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 USER: cabrerars
 DATE: 3/29/2019



PAVEMENT MARKING LEGEND	
(MODIFIED URETHANE)	
(A)	PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
(B)	PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
(C)	PAVEMENT MARKING - LINE - 5" YELLOW (SOLID)
(D)	PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
(E)	PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH - 2' DASH, 6' SKIP)
(F)	PAVEMENT MARKING - LINE - 8" WHITE (SOLID)
(G)	PAVEMENT MARKING - LINE - 12" WHITE (SOLID)
(H)	PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
(I)	PAVEMENT MARKING - LINE - 5" WHITE (SKIP-DASH - 10' DASH, 40' SKIP)
(PREFORMED PLASTIC, TYPE B - INLAID -)	
(J)	PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)
(K)	PAVEMENT MARKING - LINE - 24" WHITE (SOLID)

- ◆ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 2 WAY
- ▶ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 1 WAY
- ▷ RAISED REFLECTIVE PAVEMENT MARKER - CRYSTAL - 1 WAY

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
DETAIL SHEETS

SCALE: 20 SHEET 6 OF 18 SHEETS STA. 35+00.00 TO STA. 41+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	79
CONTRACT NO. 72G87				

ILLINOIS FED. AID PROJECT

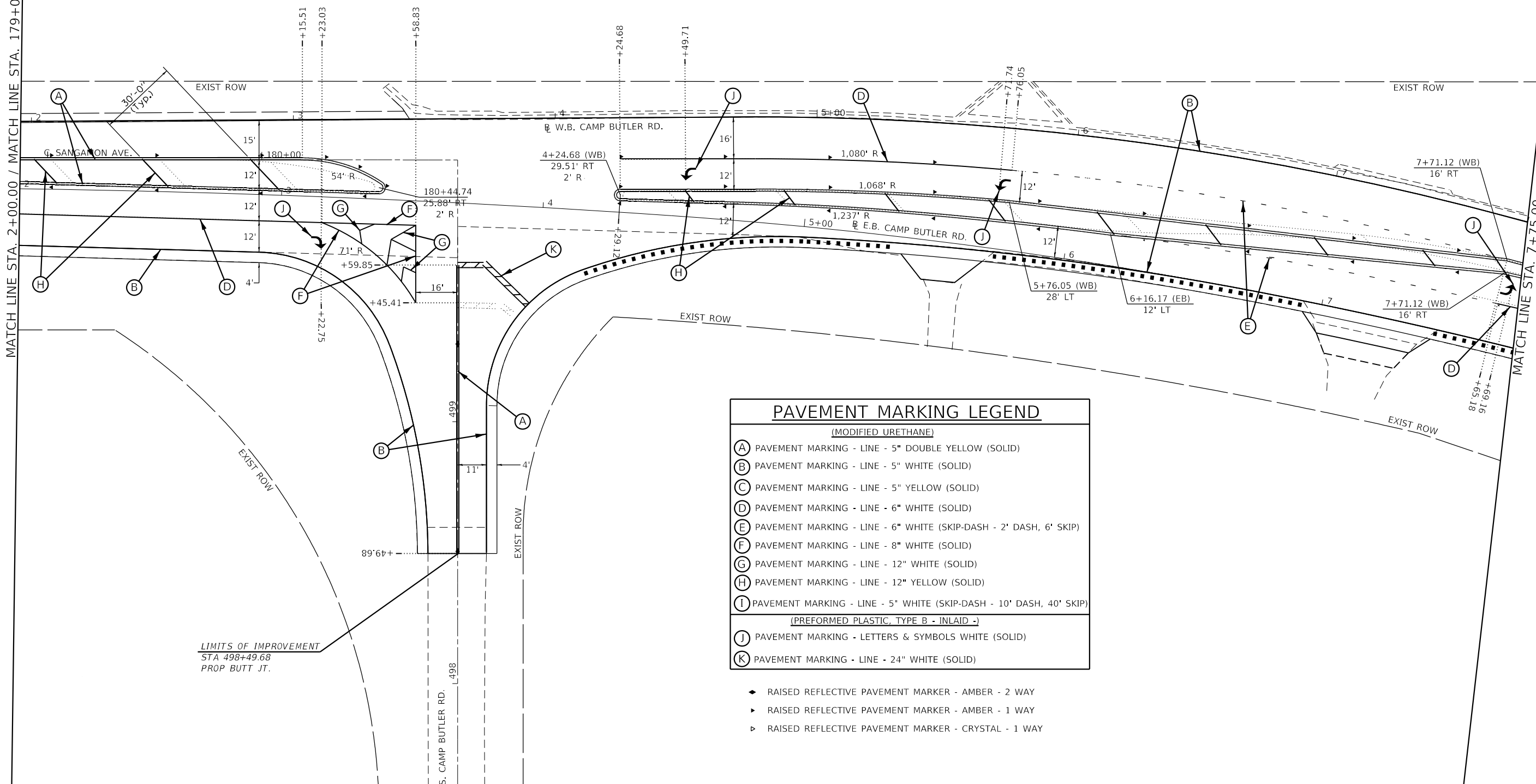
(E.B. CAMP BUTLER RD./W.B. OLD US 36)
 (cont. on sht. 4)



STA. 180+74.82 (C SANGAMON AVE.) =
 STA. 3+62.75, 15.55 RT (E W.B. CAMP BUTLER RD.)

MATCH LINE STA. 2+00.00 / MATCH LINE STA. 179+07.75

MATCH LINE STA. 7+75.00



LIMITS OF IMPROVEMENT
 STA 498+49.68
 PROP BUTT JT.

PAVEMENT MARKING LEGEND	
(MODIFIED URETHANE)	
(A)	PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
(B)	PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
(C)	PAVEMENT MARKING - LINE - 5" YELLOW (SOLID)
(D)	PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
(E)	PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH - 2' DASH, 6' SKIP)
(F)	PAVEMENT MARKING - LINE - 8" WHITE (SOLID)
(G)	PAVEMENT MARKING - LINE - 12" WHITE (SOLID)
(H)	PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
(I)	PAVEMENT MARKING - LINE - 5" WHITE (SKIP-DASH - 10' DASH, 40' SKIP)
(PREFORMED PLASTIC, TYPE B - INLAID -)	
(J)	PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)
(K)	PAVEMENT MARKING - LINE - 24" WHITE (SOLID)

- ◆ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 2 WAY
- ▶ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 1 WAY
- ▷ RAISED REFLECTIVE PAVEMENT MARKER - CRYSTAL - 1 WAY

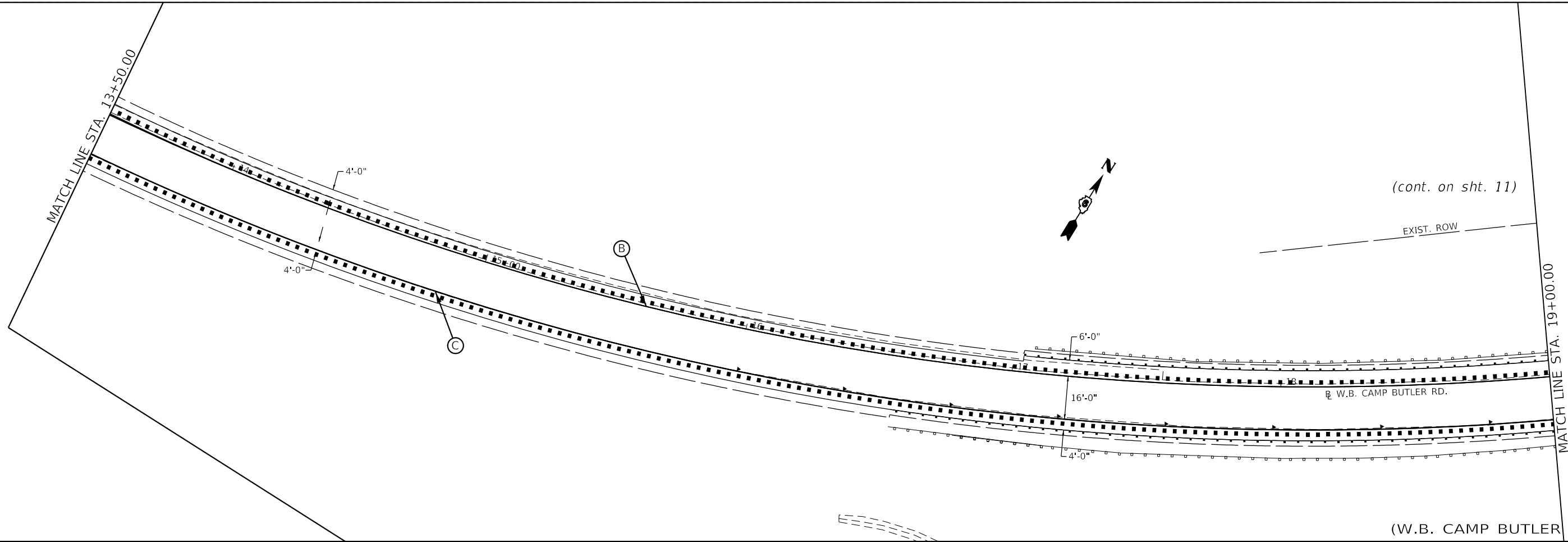
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USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING DETAIL SHEET	
SCALE: 20	SHEET 8 OF 18 SHEETS
STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	81
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



(cont. on sht. 11)

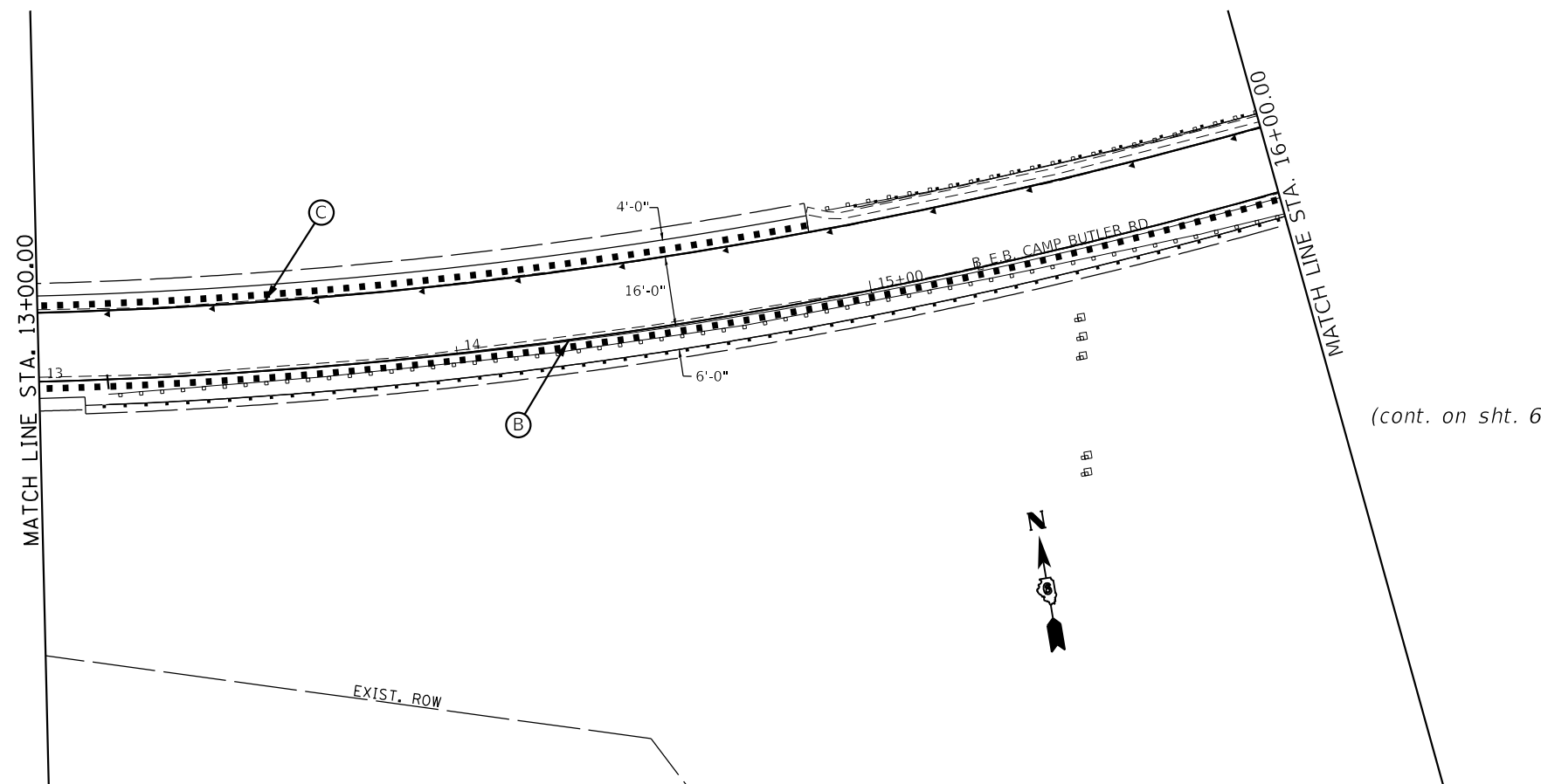
EXIST. ROW

W.B. CAMP BUTLER RD.

(W.B. CAMP BUTLER RD.)

PAVEMENT MARKING LEGEND	
(MODIFIED URETHANE)	
(A)	PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
(B)	PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
(C)	PAVEMENT MARKING - LINE - 5" YELLOW (SOLID)
(D)	PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
(E)	PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH - 2' DASH, 6' SKIP)
(F)	PAVEMENT MARKING - LINE - 8" WHITE (SOLID)
(G)	PAVEMENT MARKING - LINE - 12" WHITE (SOLID)
(H)	PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
(I)	PAVEMENT MARKING - LINE - 5" WHITE (SKIP-DASH - 10' DASH, 40' SKIP)
(PERFORMED PLASTIC, TYPE B - INLAID -)	
(J)	PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)
(K)	PAVEMENT MARKING - LINE - 24" WHITE (SOLID)

- ◆ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 2 WAY
- ▶ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 1 WAY
- ▷ RAISED REFLECTIVE PAVEMENT MARKER - CRYSTAL - 1 WAY



(cont. on sht. 6)

(E.B. CAMP BUTLER RD.)

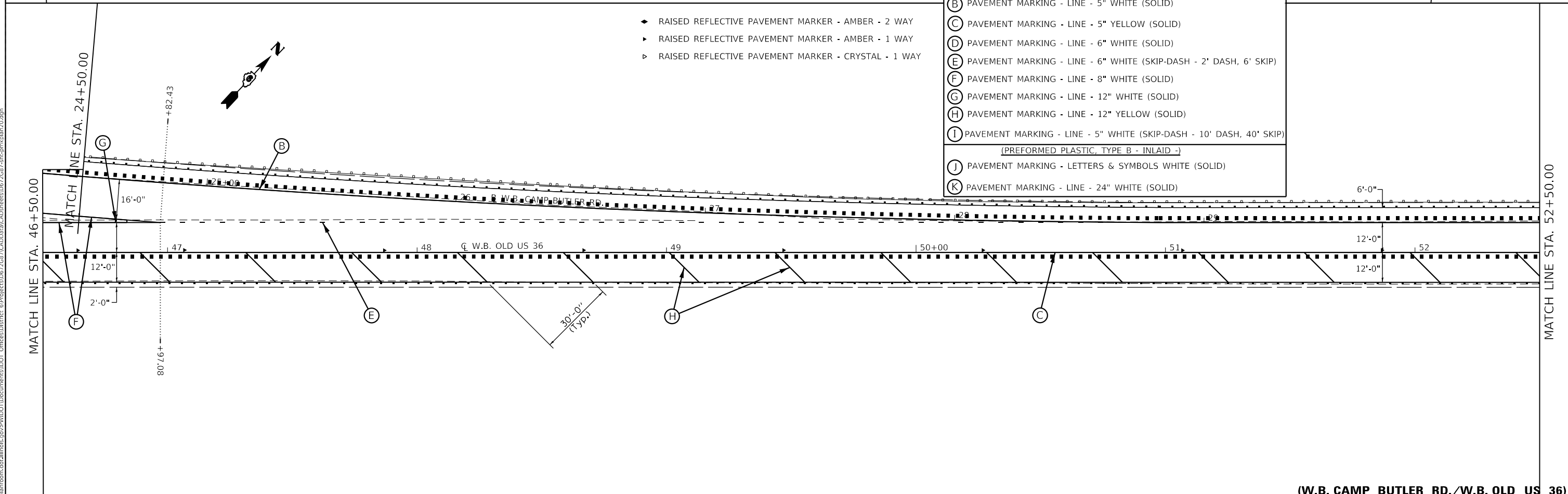
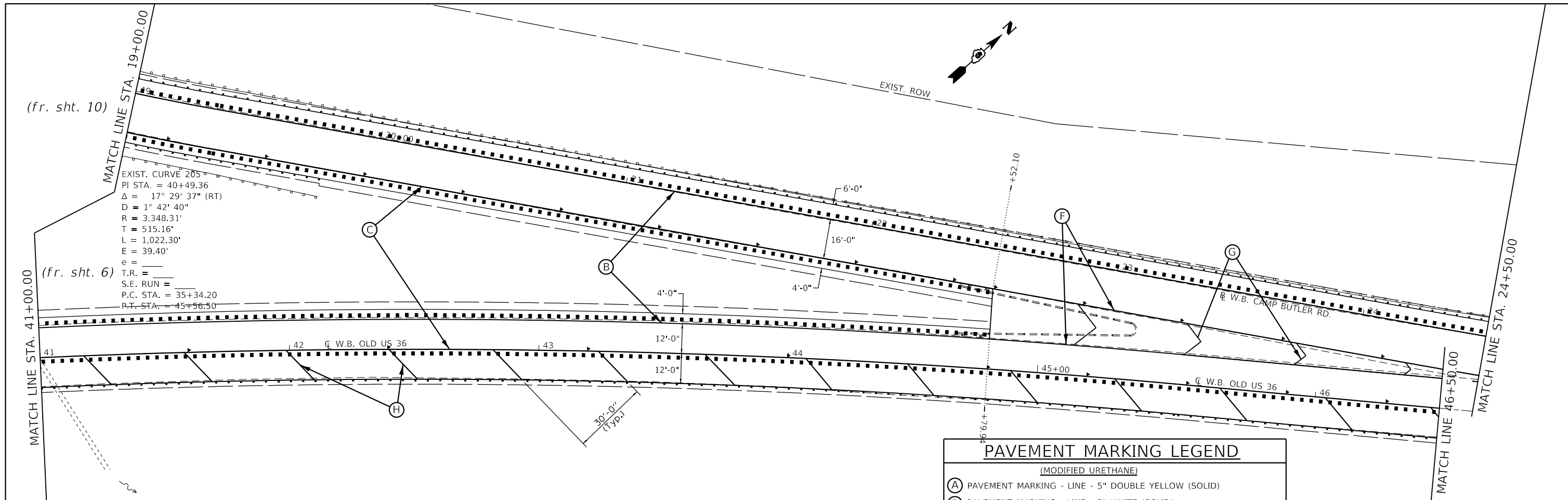
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
DETAIL SHEET

SCALE: 20 SHEET 10 OF 18 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	83
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

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 OFFICE: \\nlsr\p\pub\barroom.dwg
 DATE: 3/22/2019



- ◆ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 2 WAY
- ▶ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 1 WAY
- ▷ RAISED REFLECTIVE PAVEMENT MARKER - CRYSTAL - 1 WAY

PAVEMENT MARKING LEGEND	
(MODIFIED URETHANE)	
(A)	PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
(B)	PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
(C)	PAVEMENT MARKING - LINE - 5" YELLOW (SOLID)
(D)	PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
(E)	PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH - 2' DASH, 6' SKIP)
(F)	PAVEMENT MARKING - LINE - 8" WHITE (SOLID)
(G)	PAVEMENT MARKING - LINE - 12" WHITE (SOLID)
(H)	PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
(I)	PAVEMENT MARKING - LINE - 5" WHITE (SKIP-DASH - 10' DASH, 40' SKIP)
(PREFORMED PLASTIC, TYPE B - INLAID -)	
(J)	PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)
(K)	PAVEMENT MARKING - LINE - 24" WHITE (SOLID)

(W.B. CAMP BUTLER RD./W.B. OLD US 36)

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 SHEET: 11 OF 18
 DATE: 3/22/2019

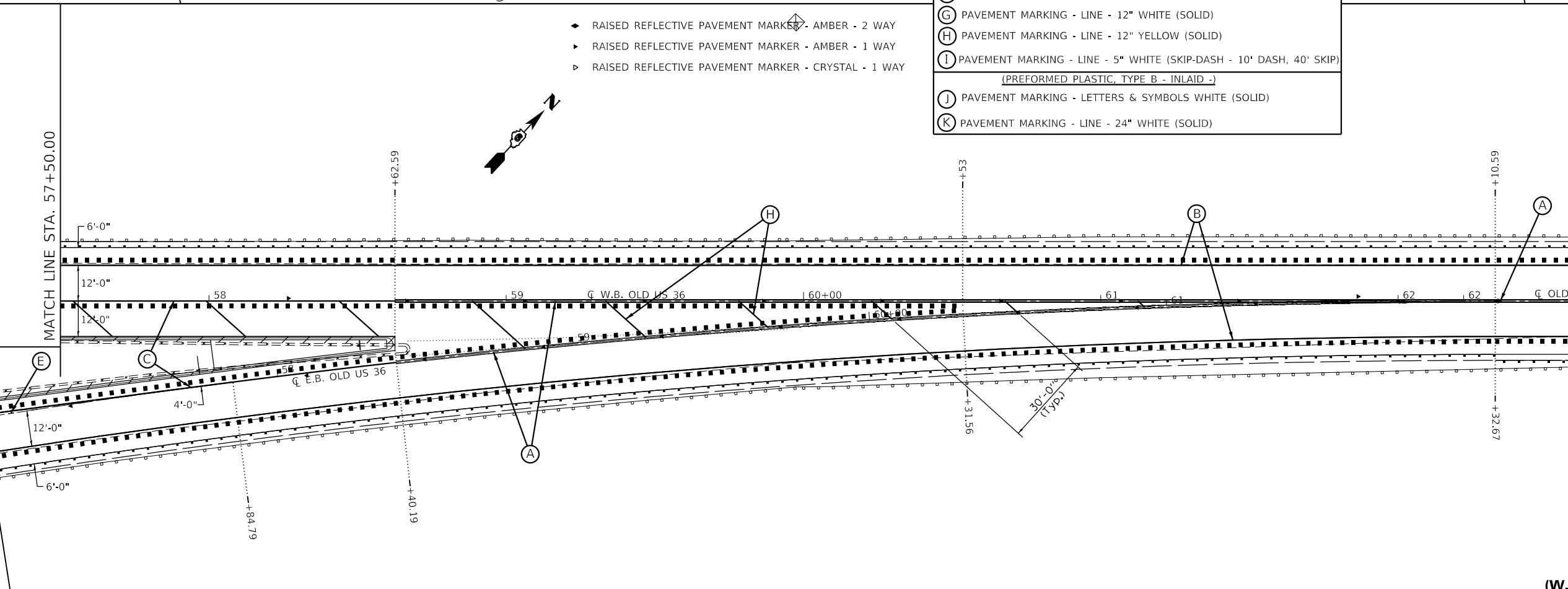
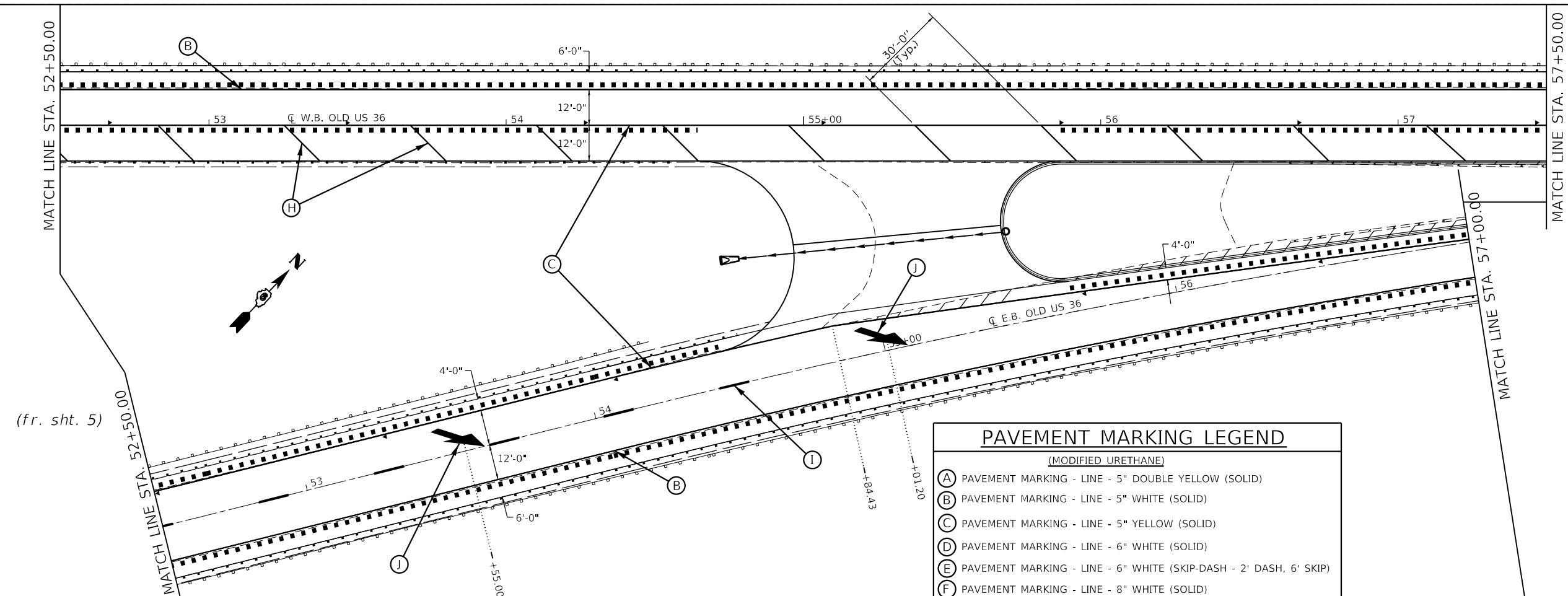
USER NAME = cabrerars	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAIL SHEETS			
SCALE: 20	SHEET 11 OF 18 SHEETS	STA. 35+00.00 TO STA. 41+00.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	84
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

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 OFFICE: \\miller\p\pub\baronm.dwg
 DATE: 3/22/2019



PAVEMENT MARKING LEGEND	
(MODIFIED URETHANE)	
(A)	PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
(B)	PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
(C)	PAVEMENT MARKING - LINE - 5" YELLOW (SOLID)
(D)	PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
(E)	PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH - 2' DASH, 6' SKIP)
(F)	PAVEMENT MARKING - LINE - 8" WHITE (SOLID)
(G)	PAVEMENT MARKING - LINE - 12" WHITE (SOLID)
(H)	PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
(I)	PAVEMENT MARKING - LINE - 5" WHITE (SKIP-DASH - 10' DASH, 40' SKIP)
(PREFORMED PLASTIC, TYPE B - INLAID -)	
(J)	PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)
(K)	PAVEMENT MARKING - LINE - 24" WHITE (SOLID)

- ◆ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 2 WAY
- ▶ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 1 WAY
- ▷ RAISED REFLECTIVE PAVEMENT MARKER - CRYSTAL - 1 WAY

(W.B. & E.B. OLD US 36)

USER NAME = cabrerars	DESIGNED - RSC	REVISED -
DRAWN - RSC	REVISED -	
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

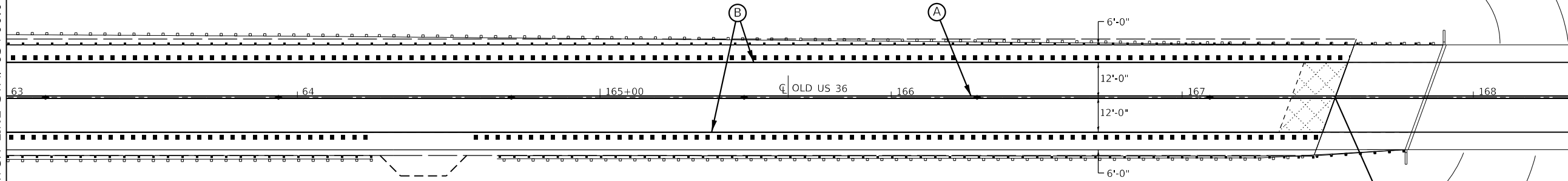
PAVEMENT MARKING
 DETAIL SHEETS

SCALE: 20 SHEET 12 OF 18 SHEETS STA. 35+00.00 TO STA. 41+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	85
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

MATCH LINE STA. 63+00.00

MATCH LINE STA. 169+00.00



PAVEMENT MARKING LEGEND

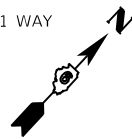
(MODIFIED URETHANE)

- (A) PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
- (B) PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
- (C) PAVEMENT MARKING - LINE - 5" YELLOW (SOLID)
- (D) PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
- (E) PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH - 2' DASH, 6' SKIP)
- (F) PAVEMENT MARKING - LINE - 8" WHITE (SOLID)
- (G) PAVEMENT MARKING - LINE - 12" WHITE (SOLID)
- (H) PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
- (I) PAVEMENT MARKING - LINE - 5" WHITE (SKIP-DASH - 10' DASH, 40' SKIP)

(PREFORMED PLASTIC, TYPE B - INLAID -)

- (J) PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)
- (K) PAVEMENT MARKING - LINE - 24" WHITE (SOLID)

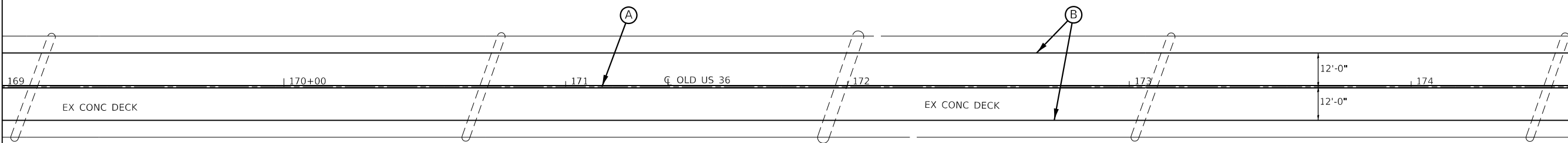
- ◆ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 2 WAY
- ▶ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 1 WAY
- ▷ RAISED REFLECTIVE PAVEMENT MARKER - CRYSTAL - 1 WAY



SN: 084-0052
over SANGAMON RIVER
STA. 167+52.56 TO 175+90.64

MATCH LINE STA. 169+00.00

MATCH LINE STA. 175+00.00



MODEL: Default
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(OLD US 36)

USER NAME = cabrerars	DESIGNED - RSC	REVISED -
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PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

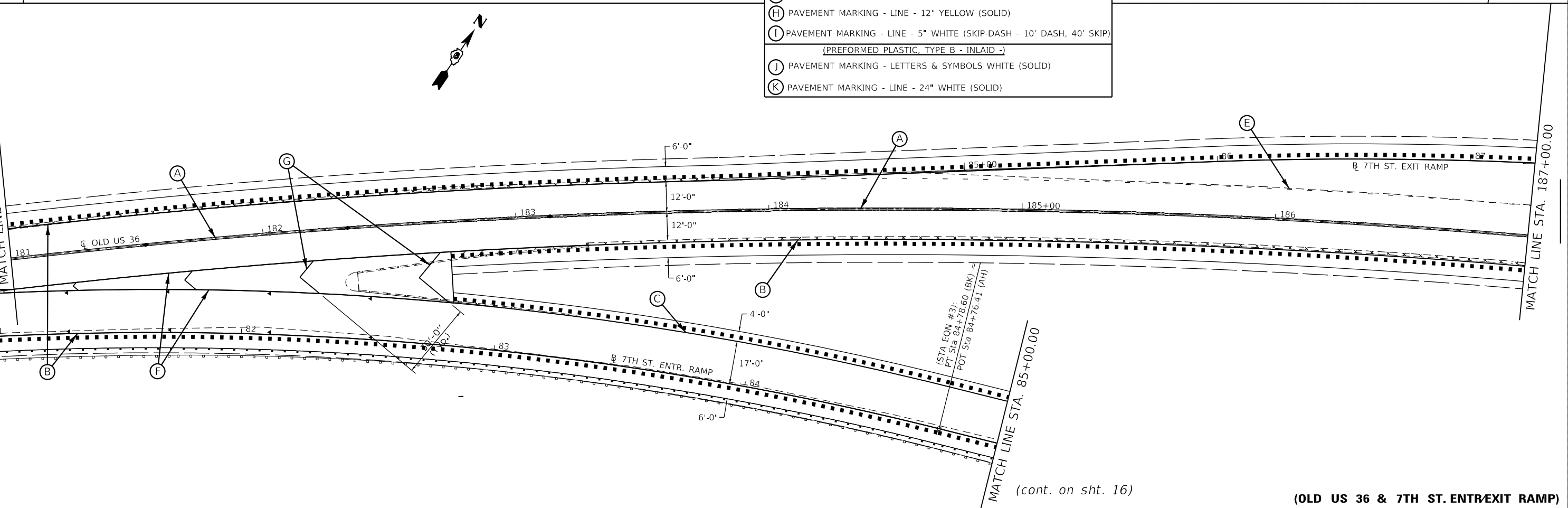
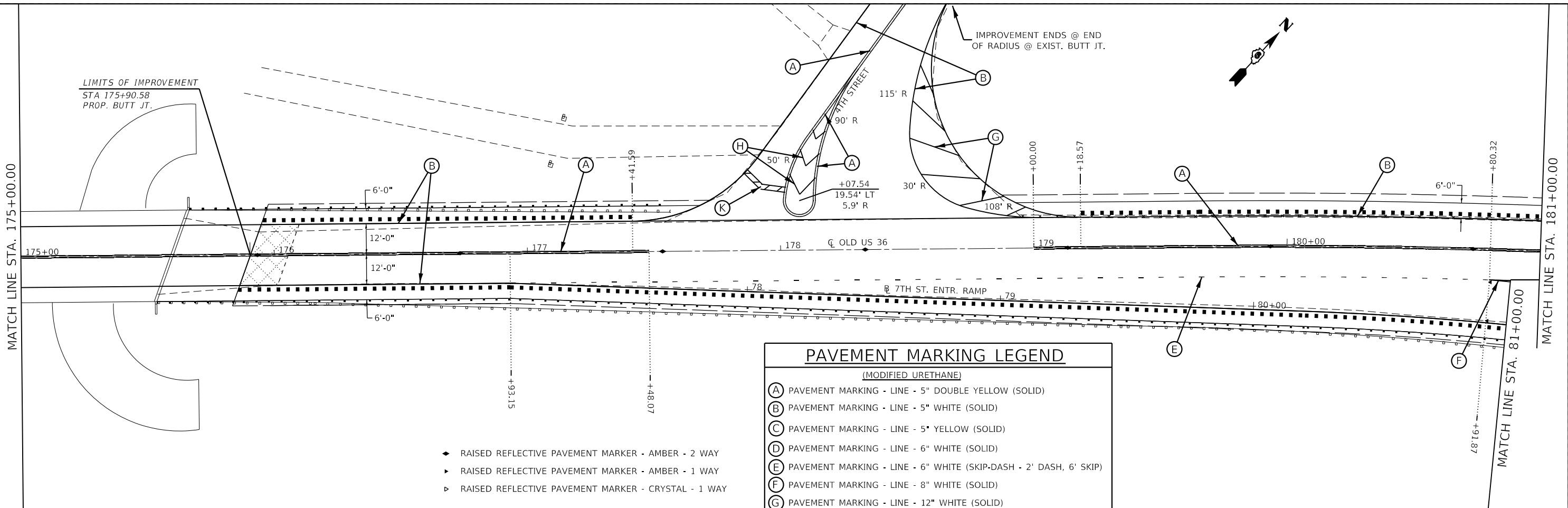
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING
DETAIL SHEETS**

SCALE: 20 SHEET 13 OF 18 SHEETS STA. 63+00.00 TO STA. 175+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	86
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

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 PLOT DATE: 3/29/2019
 PLOT SCALE: 40.0000 "/>



(cont. on sht. 16)

(OLD US 36 & 7TH ST. ENTR/EXIT RAMP)

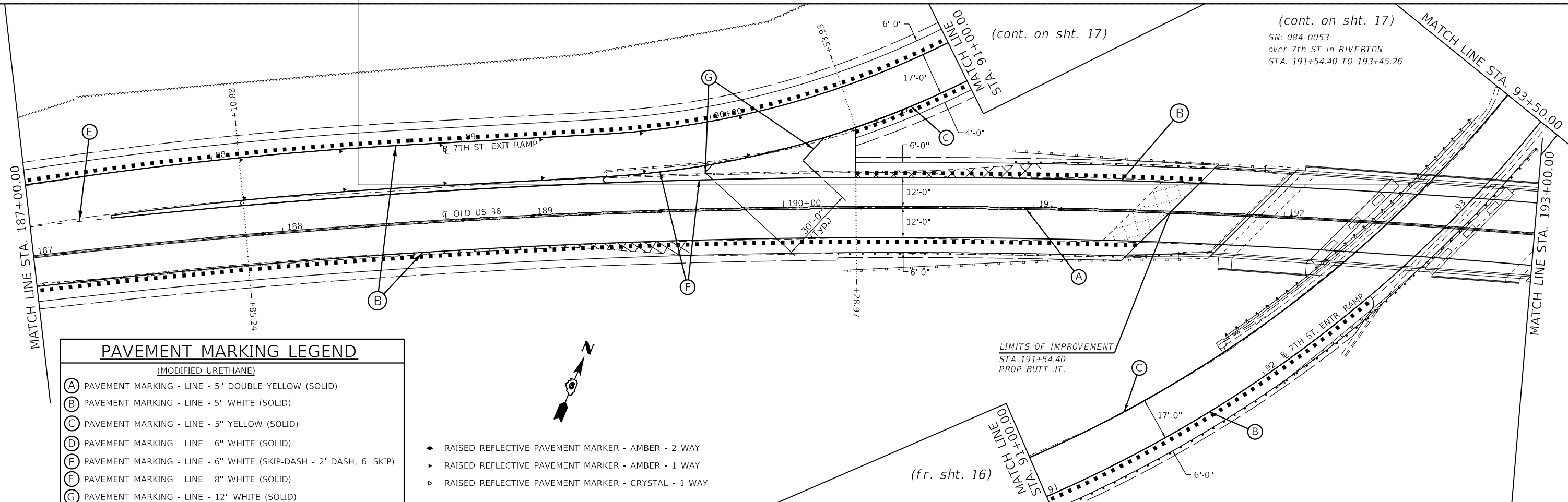
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DRAWN - RSC	REVISED -	
PLOT SCALE = 40.0000 "/>		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING DETAIL SHEETS			
SCALE: 20	SHEET 14 OF 18 SHEETS	STA. 175+00.00 TO STA. 187+00.00	

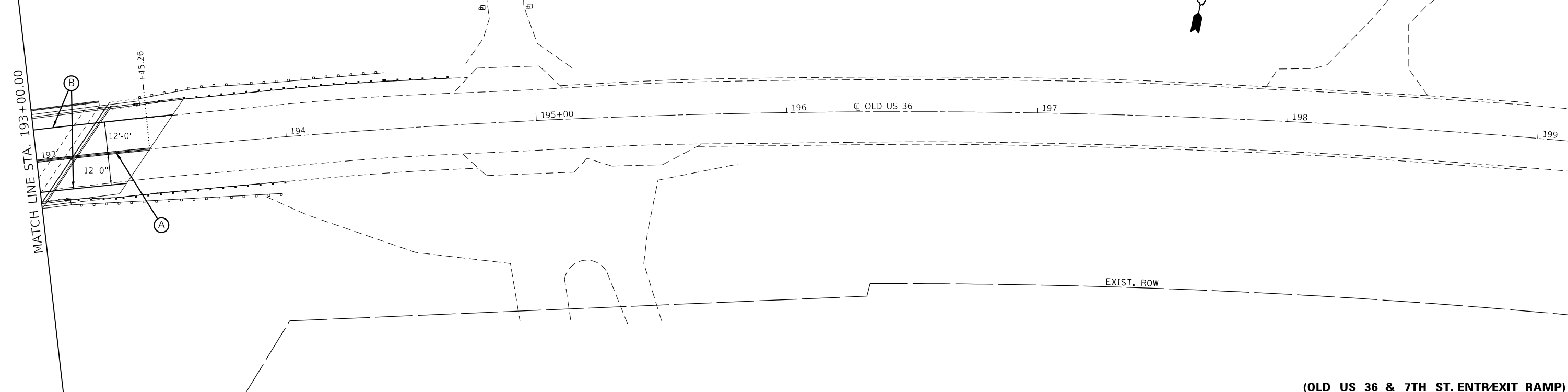
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	87
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

(cont. on sht. 17)
 SN: 084-0053
 over 7th ST in RIVERTON
 STA. 191+54.40 TO 193+45.26



PAVEMENT MARKING LEGEND	
(MODIFIED URETHANE)	
(A)	PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
(B)	PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
(C)	PAVEMENT MARKING - LINE - 5" YELLOW (SOLID)
(D)	PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
(E)	PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH - 2' DASH, 6' SKIP)
(F)	PAVEMENT MARKING - LINE - 8" WHITE (SOLID)
(G)	PAVEMENT MARKING - LINE - 12" WHITE (SOLID)
(H)	PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
(I)	PAVEMENT MARKING - LINE - 5" WHITE (SKIP-DASH - 10' DASH, 40' SKIP)
(PREFORMED PLASTIC, TYPE B - INLAID -)	
(J)	PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)
(K)	PAVEMENT MARKING - LINE - 24" WHITE (SOLID)

- ◆ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 2 WAY
- ▶ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 1 WAY
- ▷ RAISED REFLECTIVE PAVEMENT MARKER - CRYSTAL - 1 WAY



MODEL: Default
 FILE: Model - Pavement.dwg
 PROJECT: 72G87
 DRAWING: Pavement Marking Detail
 SHEET: 15 OF 18
 DATE: 3/22/2019

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

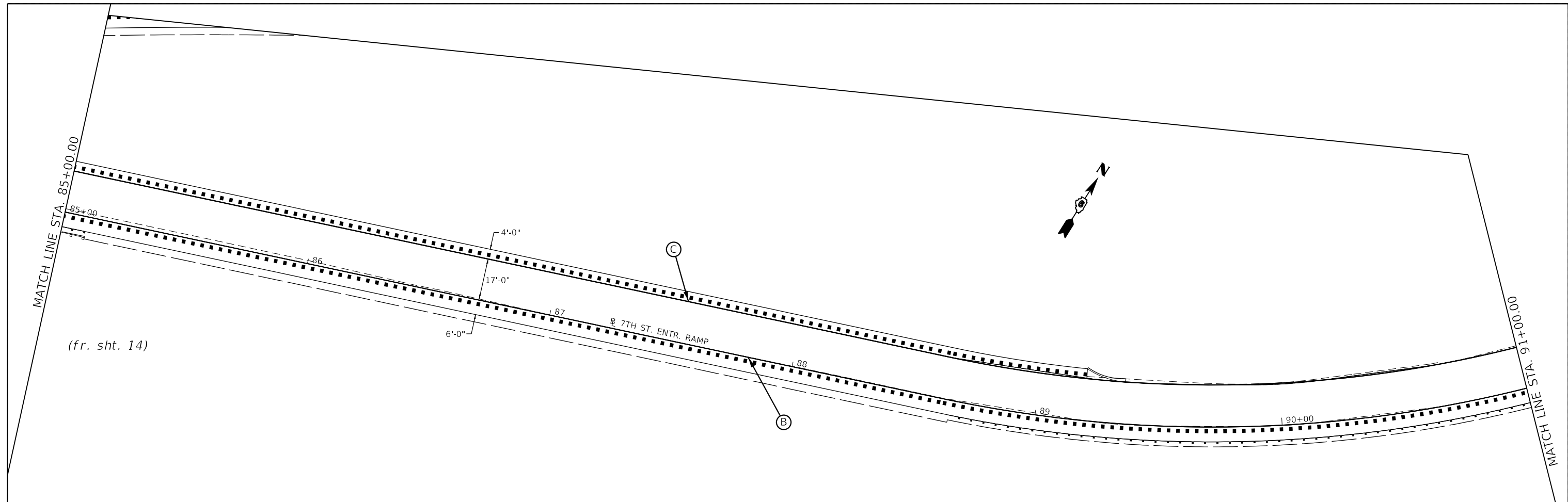
**PAVEMENT MARKING
 DETAIL SHEETS**

SCALE: 20 SHEET 15 OF 18 SHEETS STA. 187+00.00 TO STA. 199+00.00

(OLD US 36 & 7TH ST. ENTR/EXIT RAMP)

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	88
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

MODEL: Default
 FILE: Main: C:\pub\planroom\dat\illinois\pwr\DOT\Documents\DOT_Offices\I111111.ctb
 PROJECT: D:\Projects\2019\72687\CADD\DATA\CADD\Drawings\72687-5-19-2019-11-11.dgn



PAVEMENT MARKING LEGEND

- (MODIFIED URETHANE)
- (A) PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
 - (B) PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
 - (C) PAVEMENT MARKING - LINE - 5" YELLOW (SOLID)
 - (D) PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
 - (E) PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH - 2' DASH, 6' SKIP)
 - (F) PAVEMENT MARKING - LINE - 8" WHITE (SOLID)
 - (G) PAVEMENT MARKING - LINE - 12" WHITE (SOLID)
 - (H) PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
 - (I) PAVEMENT MARKING - LINE - 5" WHITE (SKIP-DASH - 10' DASH, 40' SKIP)
- (PREFORMED PLASTIC, TYPE B - INLAID -)
- (J) PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)
 - (K) PAVEMENT MARKING - LINE - 24" WHITE (SOLID)

- ◆ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 2 WAY
- ▶ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 1 WAY
- ▷ RAISED REFLECTIVE PAVEMENT MARKER - CRYSTAL - 1 WAY

(cont. on sht. 15)

(7TH ST. ENTR RAMP)

USER NAME = cabrerars PLOT SCALE = 40.0000 ' / in. PLOT DATE = 3/22/2019	DESIGNED - RSC DRAWN - RSC	REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING DETAIL SHEET	F.A.U. RTE. = 7978	SECTION = (19) I-1	COUNTY = SANGAMON	TOTAL SHEETS = 134	SHEET NO. = 89
	DATE -	REVISED -			SCALE: 20	SHEET 16 OF 18 SHEETS	STA. 85+50.00 TO STA. 91+00.00	ILLINOIS FED. AID PROJECT	

(fr. sht. 13)

MATCH LINE STA. 5+00.00

MATCH LINE STA. 91+00.00

MATCH LINE STA. 5+00.00

EXIST ROW



(B)

7TH ST. EXIT RAMP

(C)

7TH ST. ENTR. RAMP

(fr. sht. 15)

MATCH LINE STA. 93+50.00

195+00

(B)

EXIST ROW

PAVEMENT MARKING LEGEND

(MODIFIED URETHANE)

- (A) PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
- (B) PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
- (C) PAVEMENT MARKING - LINE - 5" YELLOW (SOLID)
- (D) PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
- (E) PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH - 2' DASH, 6' SKIP)
- (F) PAVEMENT MARKING - LINE - 8" WHITE (SOLID)
- (G) PAVEMENT MARKING - LINE - 12" WHITE (SOLID)
- (H) PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
- (I) PAVEMENT MARKING - LINE - 5" WHITE (SKIP-DASH - 10' DASH, 40' SKIP)

(PREFORMED PLASTIC, TYPE B - INLAID -)

- (J) PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)
- (K) PAVEMENT MARKING - LINE - 24" WHITE (SOLID)

- ◆ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 2 WAY
- ▶ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 1 WAY
- ▷ RAISED REFLECTIVE PAVEMENT MARKER - CRYSTAL - 1 WAY

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING
DETAIL SHEET**

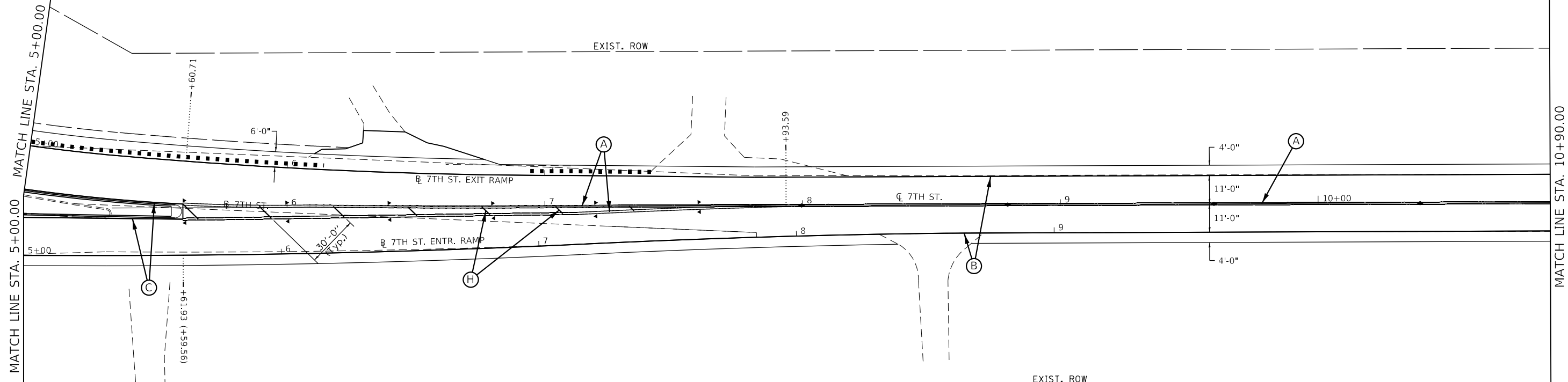
(7TH ST. ENTR/EXIT RAMP)

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PLOT DATE = 3/22/2019	CHECKED -	REVISED -
	DATE -	REVISED -

SCALE: 20 SHEET 17 OF 18 SHEETS STA. TO STA.

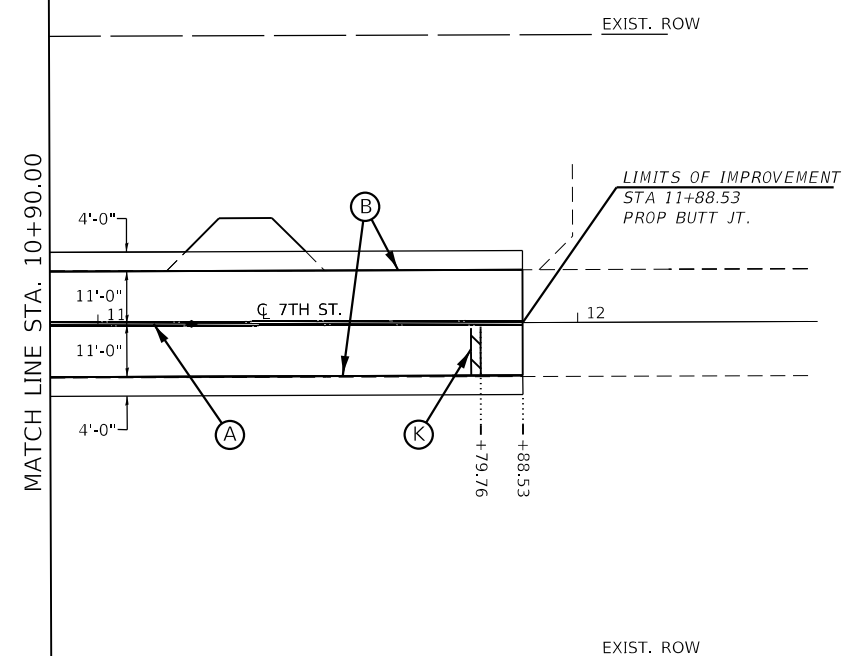
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	90
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

MODEL: Default
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 PLOT DATE: 3/22/2019
 PLOT SCALE: 40,0000 ' / in.
 USER: cabrerars



MATCH LINE STA. 5+00.00

MATCH LINE STA. 10+90.00



MATCH LINE STA. 10+90.00

PAVEMENT MARKING LEGEND

(MODIFIED URETHANE)

- (A) PAVEMENT MARKING - LINE - 5" DOUBLE YELLOW (SOLID)
- (B) PAVEMENT MARKING - LINE - 5" WHITE (SOLID)
- (C) PAVEMENT MARKING - LINE - 5" YELLOW (SOLID)
- (D) PAVEMENT MARKING - LINE - 6" WHITE (SOLID)
- (E) PAVEMENT MARKING - LINE - 6" WHITE (SKIP-DASH - 2' DASH, 6' SKIP)
- (F) PAVEMENT MARKING - LINE - 8" WHITE (SOLID)
- (G) PAVEMENT MARKING - LINE - 12" WHITE (SOLID)
- (H) PAVEMENT MARKING - LINE - 12" YELLOW (SOLID)
- (I) PAVEMENT MARKING - LINE - 5" WHITE (SKIP-DASH - 10' DASH, 40' SKIP)

(PREFORMED PLASTIC, TYPE B - INLAID -)

- (J) PAVEMENT MARKING - LETTERS & SYMBOLS WHITE (SOLID)
- (K) PAVEMENT MARKING - LINE - 24" WHITE (SOLID)

- ◆ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 2 WAY
- ▶ RAISED REFLECTIVE PAVEMENT MARKER - AMBER - 1 WAY
- ▷ RAISED REFLECTIVE PAVEMENT MARKER - CRYSTAL - 1 WAY

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DRAWN - RSC	REVISIONS -	
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PLOT DATE = 3/22/2019	DATE -	REVISIONS -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

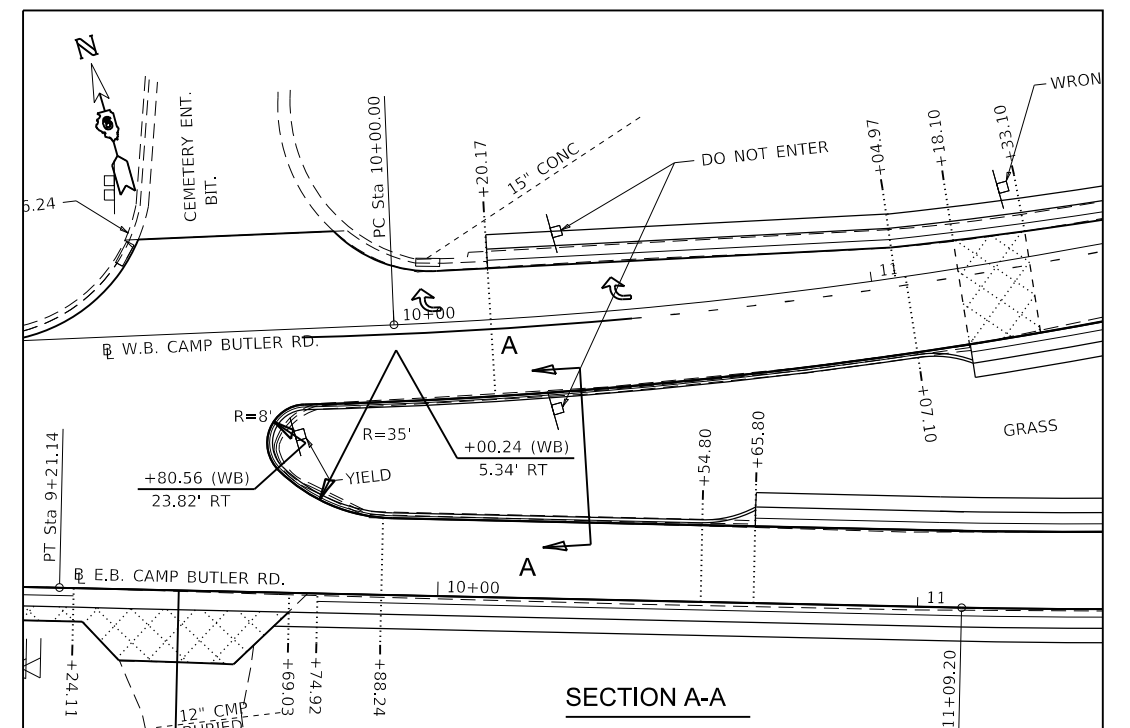
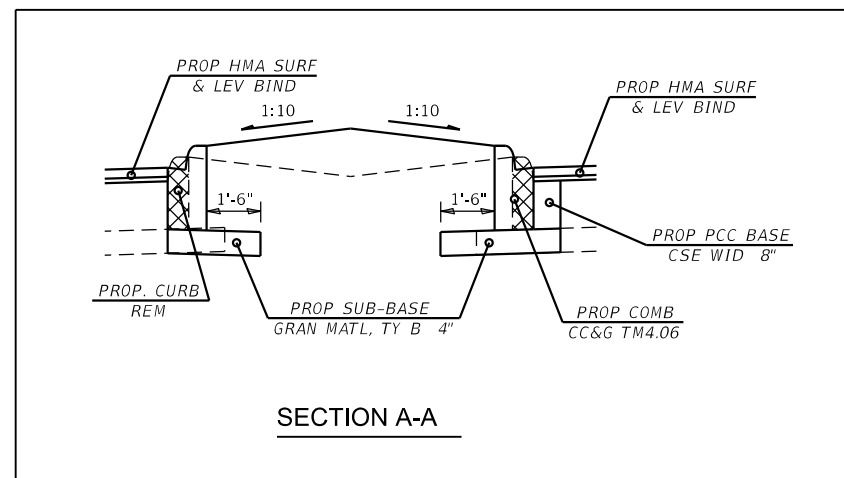
**PAVEMENT MARKING
DETAIL SHEET**

SCALE: 20 SHEET 18 OF 18 SHEETS STA. 5+00.00 TO STA. 11+88.53

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	91
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

(7TH ST.)

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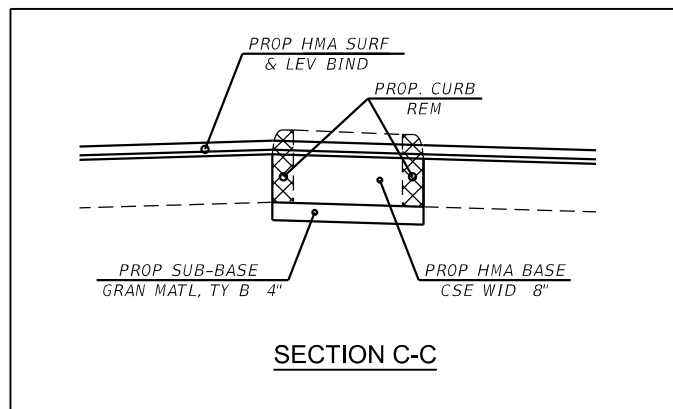
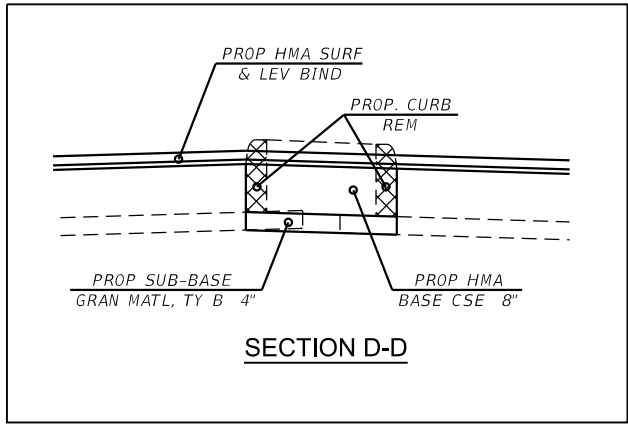
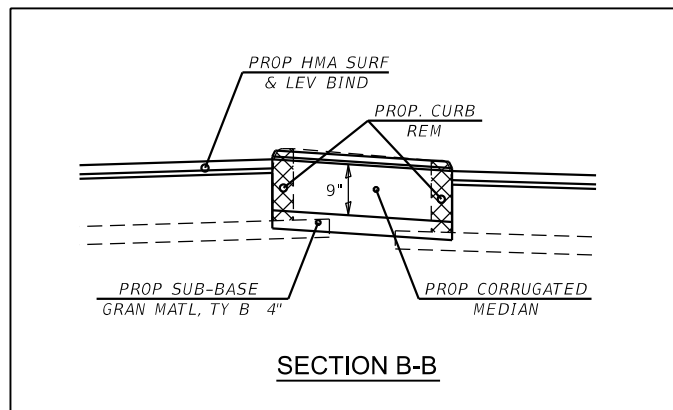
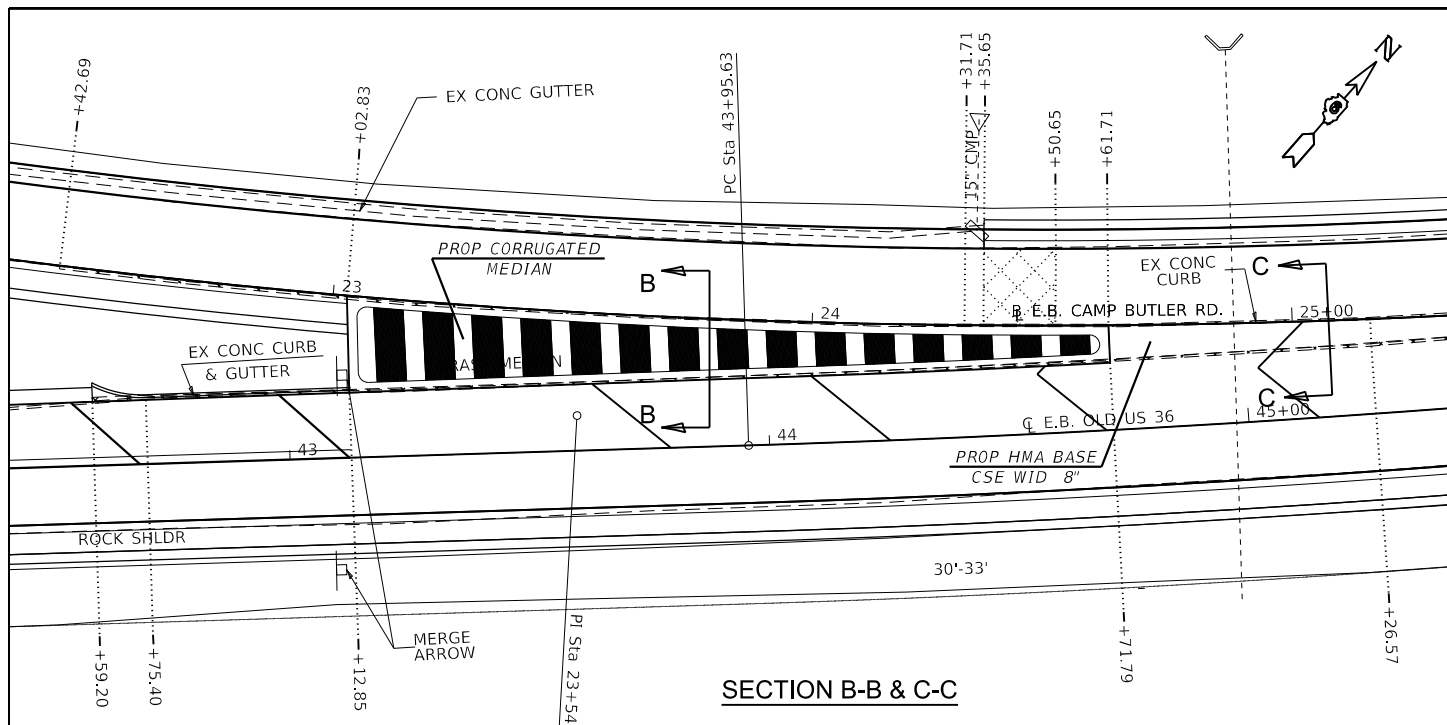
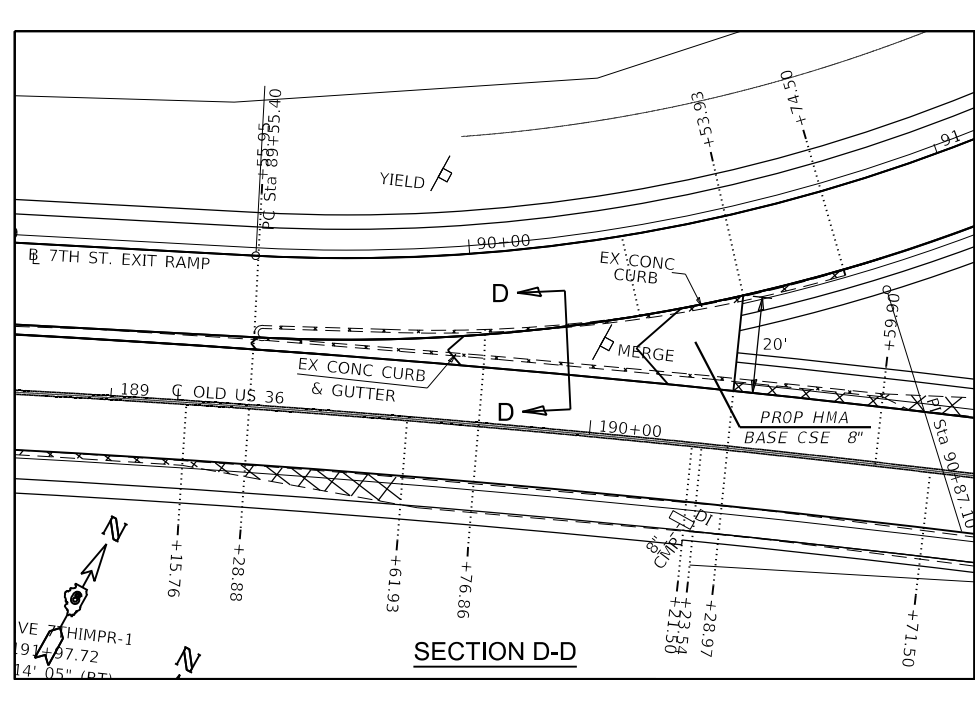
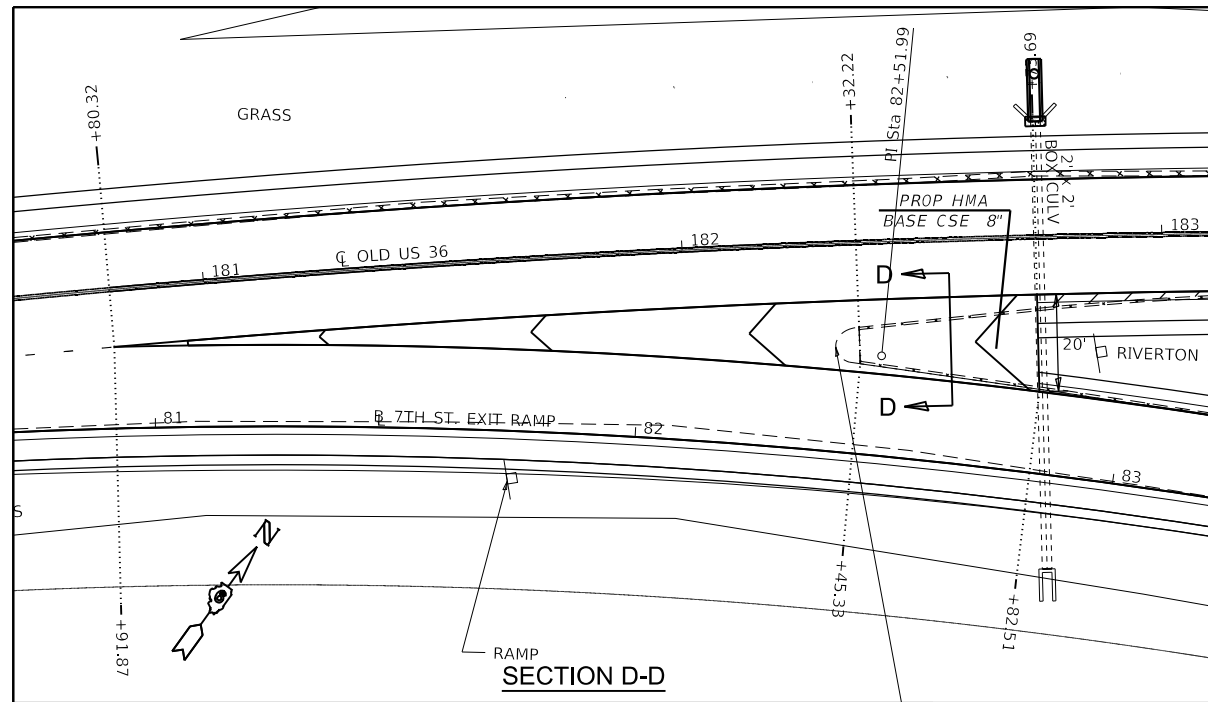
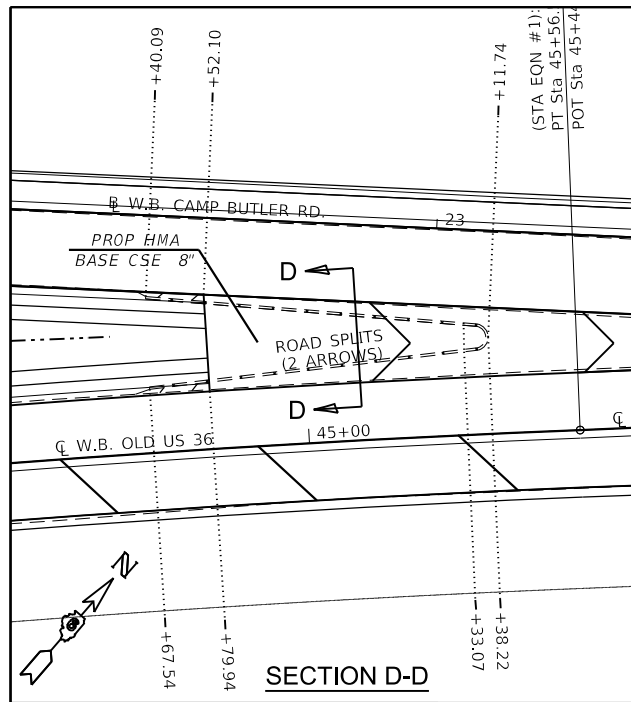
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PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**MISCELLANEOUS
 DETAILS**

SCALE: 20 SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	92
CONTRACT NO. 72G87				
ILLINOIS		FED. AID PROJECT		



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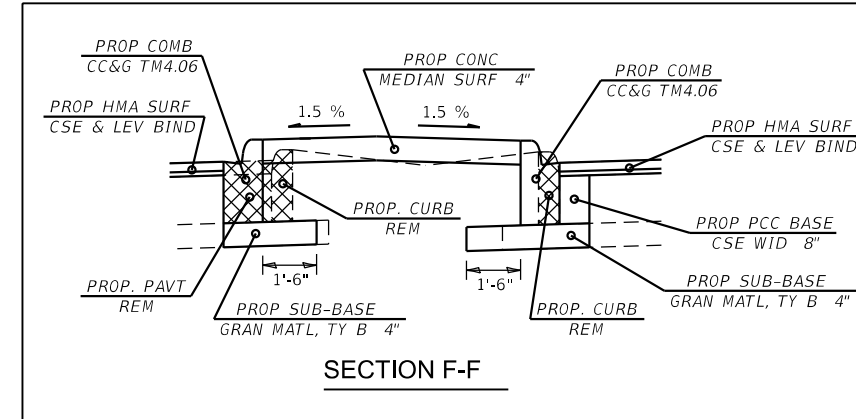
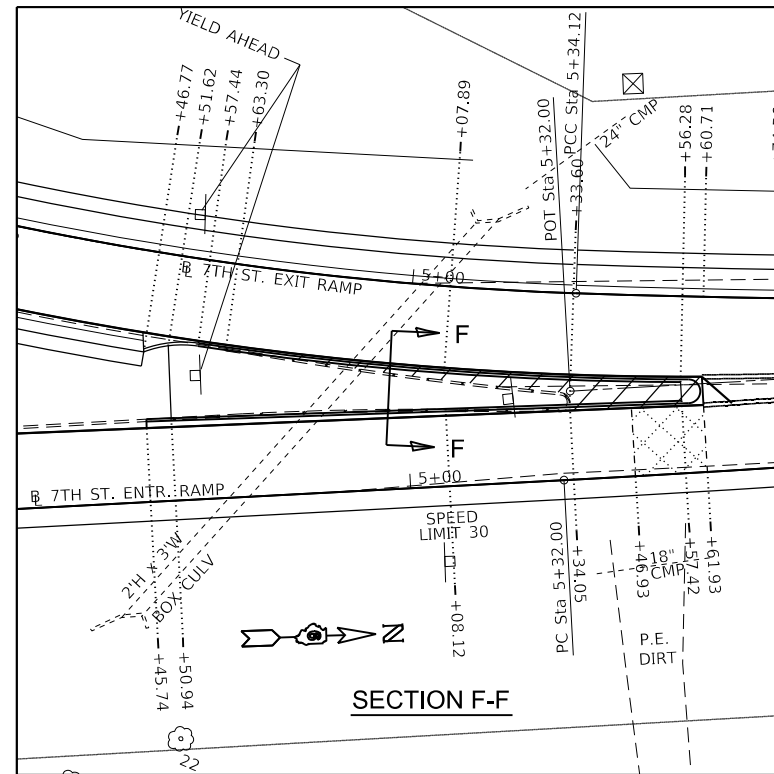
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PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MISCELLANEOUS
DETAILS**

SCALE: 20 SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	93
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



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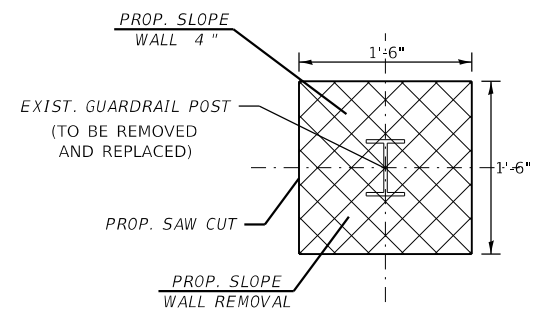
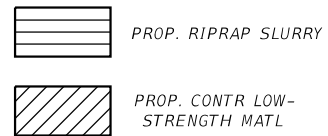
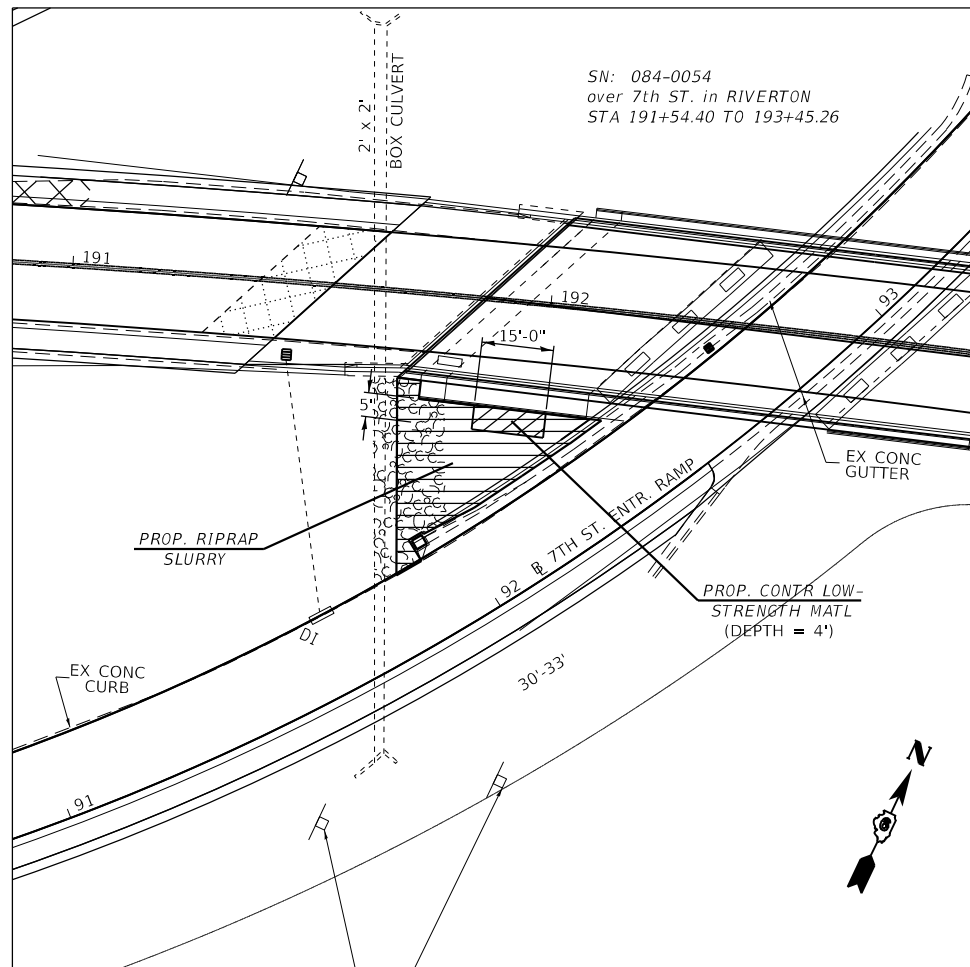
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PLOT DATE = 3/29/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MISCELLANEOUS
DETAILS**

SCALE: 20 SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	94
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



GUARDRAIL REMOVAL DETAIL

(SN: 084-0053)
 W. SLOPE WALL: 9 POSTS
 E. SLOPE WALL: 8 POSTS

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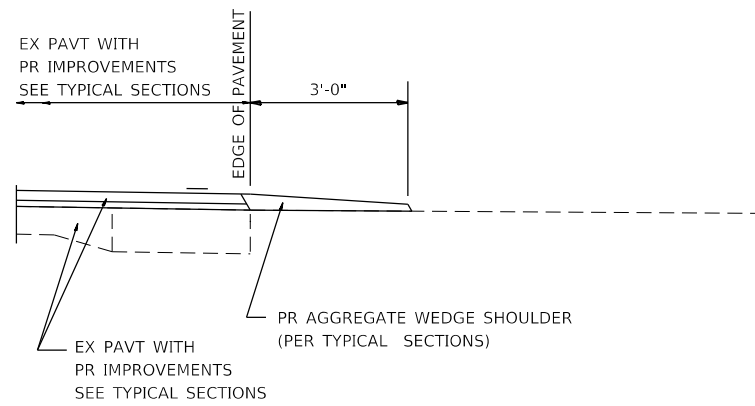
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PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

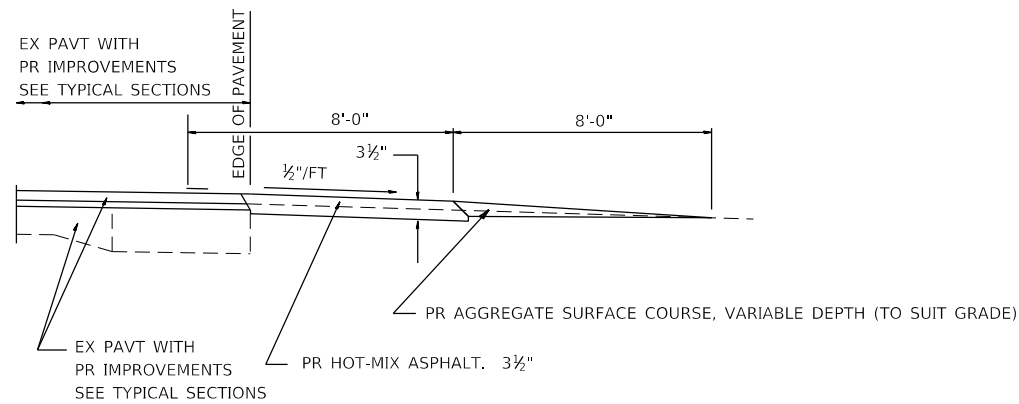
**SLOPE WALL REPAIR
 DETAILS**

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

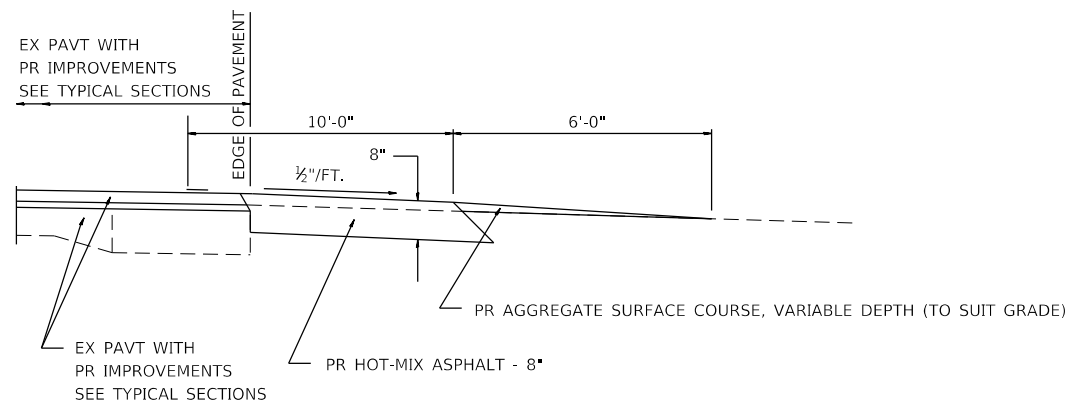
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	95
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



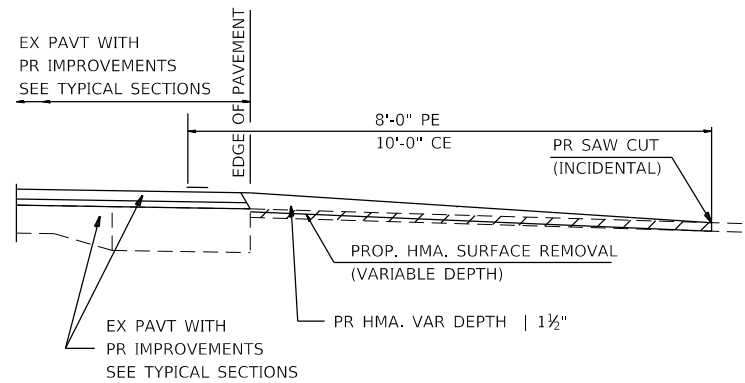
SECTION A-A FOR EX EARTH/ AGGREGATE FE



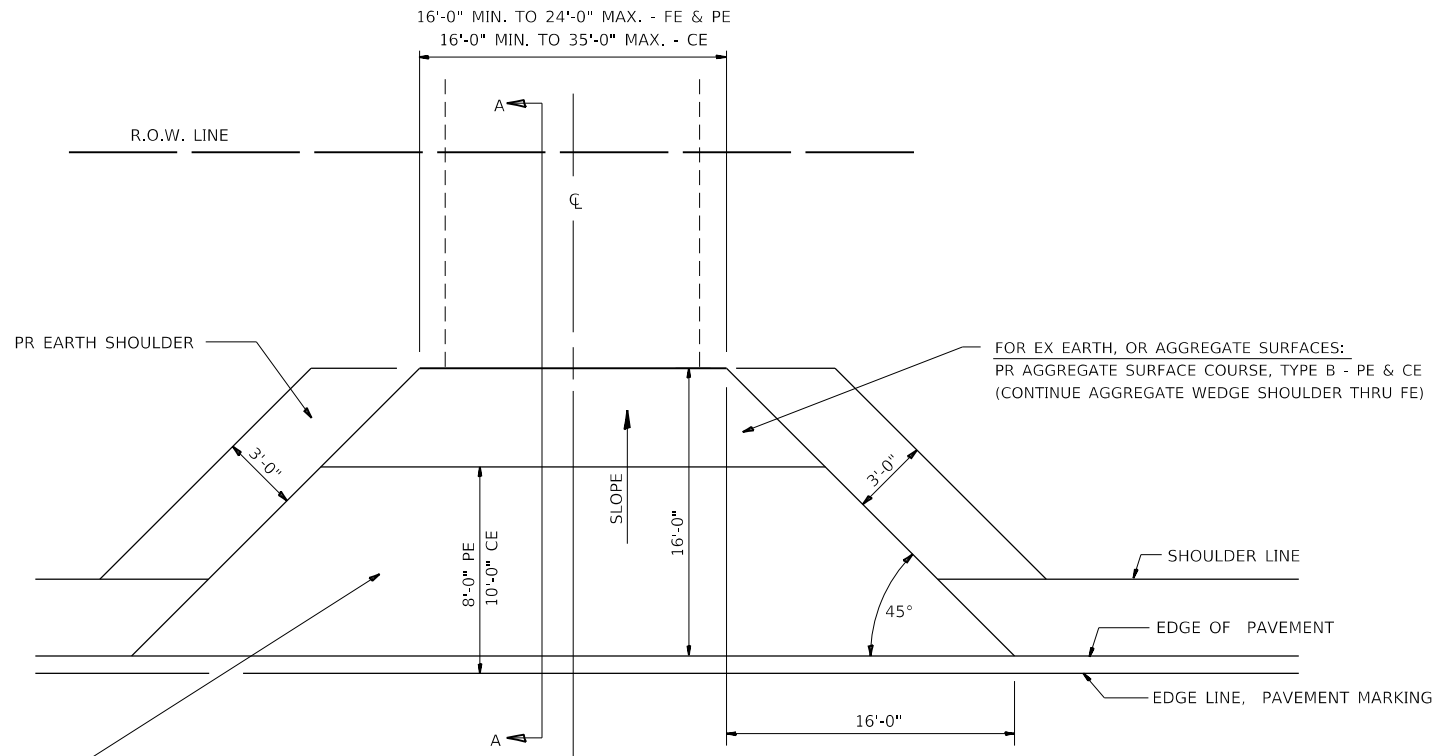
SECTION A-A FOR EX EARTH/AGGREGATE PE



SECTION A-A FOR EX EARTH/AGGREGATE CE & SIDE ROAD



SECTION A-A FOR EX BITUMINOUS/ PC CONCRETE PE, CE & SIDE ROAD



FOR EX EARTH OR AGGREGATE SURFACES:
 PR HMA SURFACE REMOVAL (IF APPLICABLE)
 PR AGGREGATE WEDGE SHOULDER THRU - FE
 PR HOT-MIX ASPHALT 3 1/2" - PE
 PR HOT-MIX ASPHALT 8" - CE

FOR HOT-MIX ASPHALT OR P.C. CONCRETE SURFACES:
 PR HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT.

GENERAL NOTES:

THE RESIDENT ENGINEER WILL DETERMINE THE EXACT TYPE OF IMPROVEMENT TO BE COMPLETED FOR ALL ENTRANCES, SIDEROADS AND MAILBOX TURNOUTS ON THIS PROJECT.

THE PLAN DETAILS AND SCHEDULES SHOULD BE USED AS A GUIDE FOR THE ENGINEER TO IMPLEMENT THE FINAL DESIGN. THE ENGINEER MAY DECIDE TO SALVAGE PORTIONS OF THE EXISTING ENTRANCE PAVEMENT STRUCTURE; THEREFORE, REDUCING PAY ITEM QUANTITIES. NO ADDITIONAL PAYMENT WILL BE ALLOWED FOR THIS REDUCTION IN QUANTITIES.

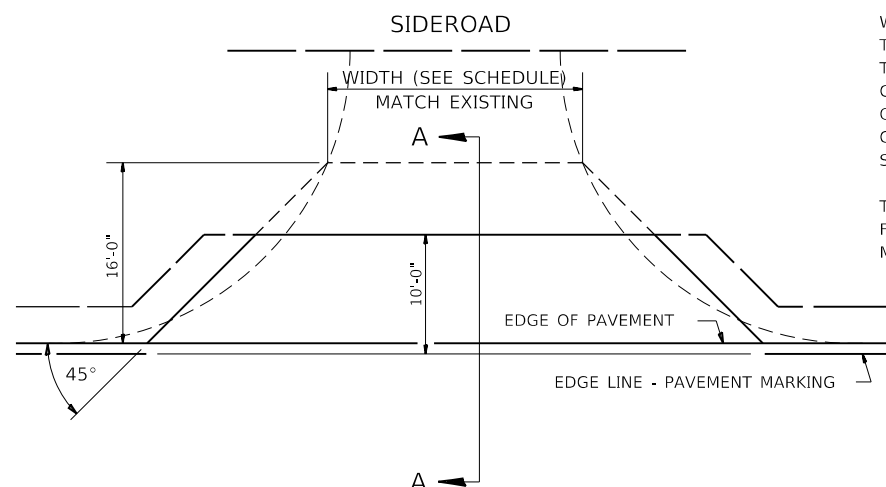
ANY WORK THE ENGINEER REQUIRES WHICH IS NOT COVERED BY A PAY ITEM CONTAINED IN THE PLANS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

HOT-MIX ASPHALT CONCRETE REQUIRED TO CONSTRUCT THE ENTRANCES SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 406 AND 408 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

WHEN THE HOT-MIX ASPHALT PROPOSED FOR THE IMPROVEMENT IS THICKER THAN 3 INCHES AND REQUIRE PLACEMENT IN MORE THAN ONE LIFT. THE BOTTOM LIFT(S) SHALL MEET THE REQUIREMENTS OF HOT-MIX ASPHALT BASE COURSE IN SECTION 406 OF THE STANDARD SPECIFICATIONS AND THE TOP LIFT OF 2 INCHES SHALL MEET THE REQUIREMENTS OF HOT-MIX ASPHALT SURFACE COURSE, MIXTURE C, CLASS I, TYPE 2 OF SECTION 406 OF THE STANDARD SPECIFICATIONS.

THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR "INCIDENTAL HOT-MIX ASPHALT SURFACING" WHICH SHALL INCLUDE ALL MATERIALS, EQUIPMENT, AND LABOR INVOLVED.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SHOWN.



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	DRAWN - CAD	REVISED -
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PLOT DATE = 3/22/2019	DATE -	REVISED -

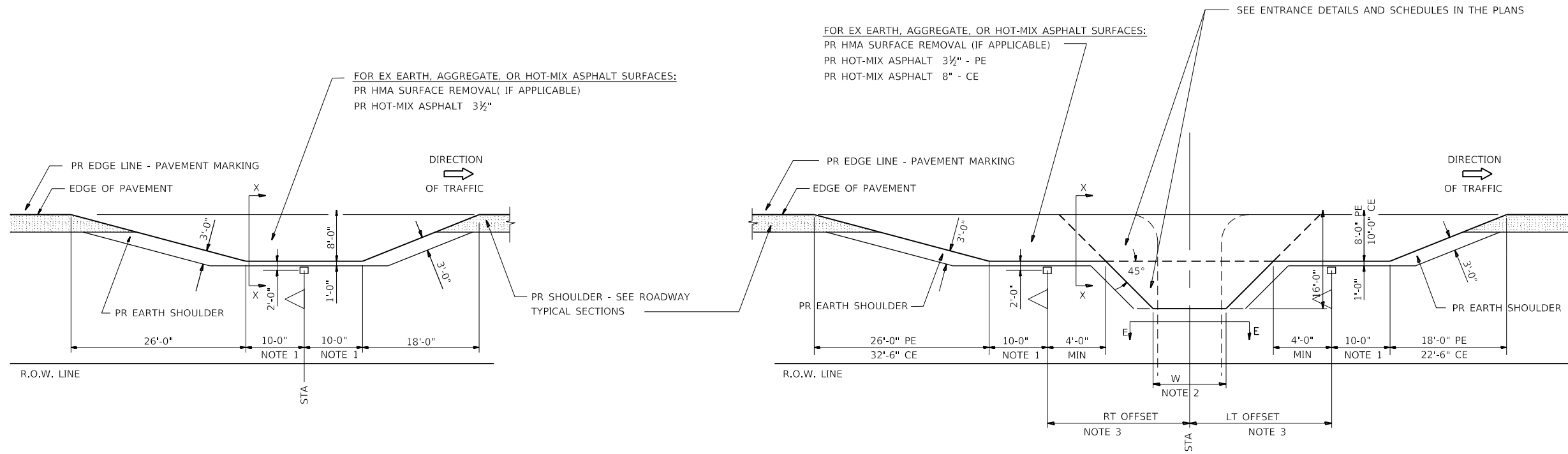
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

DETAILS FOR RURAL ENTRANCE, MAILBOX TURNOUT, & SIDEROAD

SCALE: 50 SHEET 1 OF 2 SHEETS STA. TO STA.

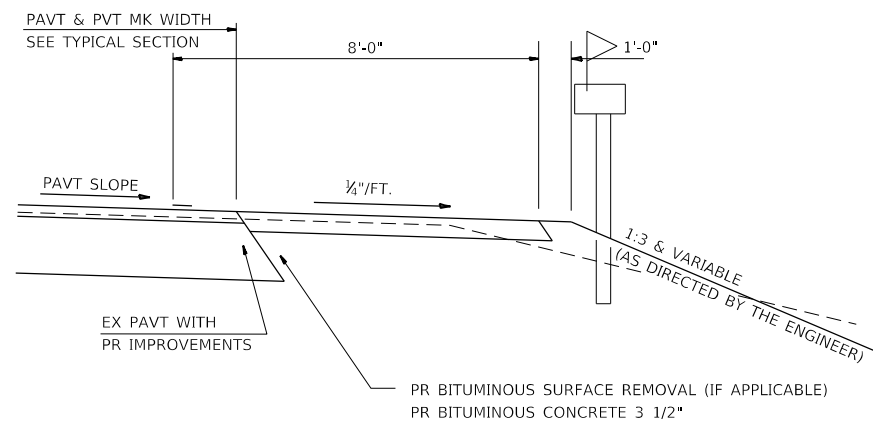
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	96
CONTRACT NO. 72687				
ILLINOIS FED. AID PROJECT				

DETAILS OF MAILBOX TURNOUTS

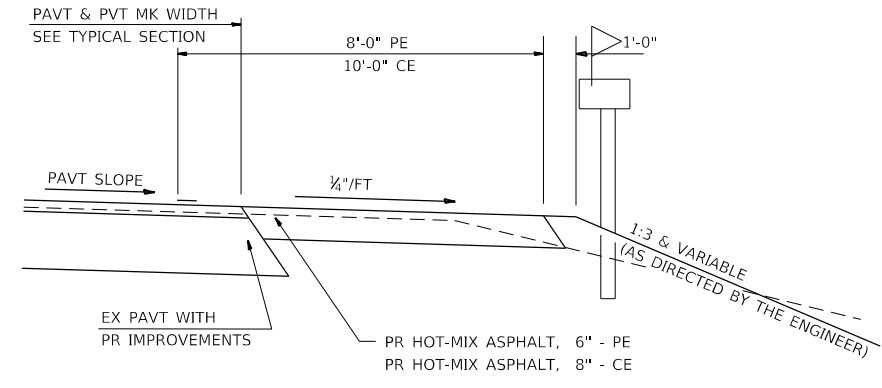


PLAN - MAILBOX TURNOUTS

PLAN - COMBINED MAILBOX TURNOUT WITH TRAILING OR LEADING ENTRANCE



SECTION X-X THRU MAILBOX TURNOUT
ALSO APPLIES TO MAILBOX TURNOUTS COMBINED WITH
EX EARTH, AGGREGATE, OR HOT-MIX ASPHALT PE & FE



SECTION X-X THRU MAILBOX TURNOUT
COMBINED WITH EX HOT-MIX ASPHALT & PC CONC PE & CE

NOTE 1 IF MORE THAN ONE MAILBOX IS PRESENT, DIMENSION FROM CENTER OF END MAILBOX.

NOTE 2 FOR ENTRANCE LAYOUT DIMENSIONS AND SECTIONS A-A & E-E REFER TO THE SCHEDULES IN THE PLANS.

NOTE 3 BOTH LT OR RT OFFSETS FOR MAILBOX SHOWN USE OFFSET DIMENSION PER SCHEDULE AND REFER TO LAYOUT SHOWN ON THE PLAN.

ALL DIMENSIONS ARE IN MILLIMETERS
UNLESS OTHERWISE SHOWN.

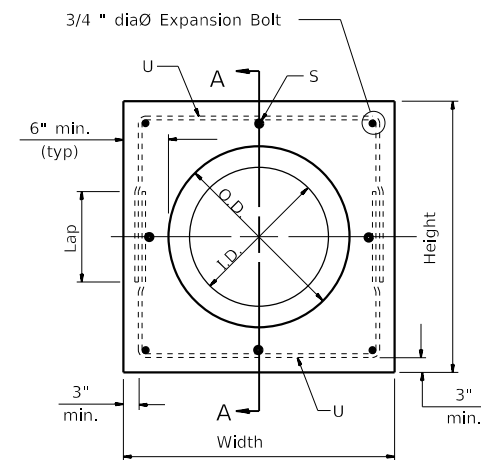
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PLOT DATE = 3/22/2019	DATE -	REVISED -

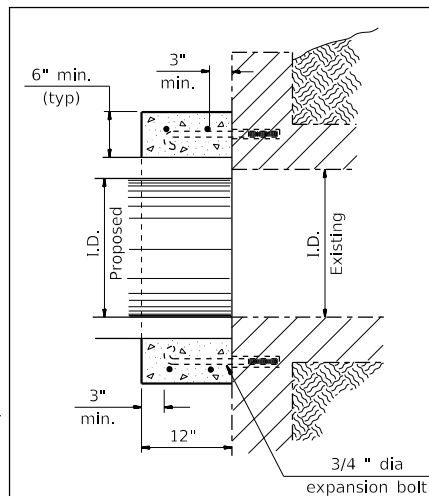
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DETAILS FOR RURAL ENTRANCE, MAILBOX TURNOUT, & SIDEROAD			
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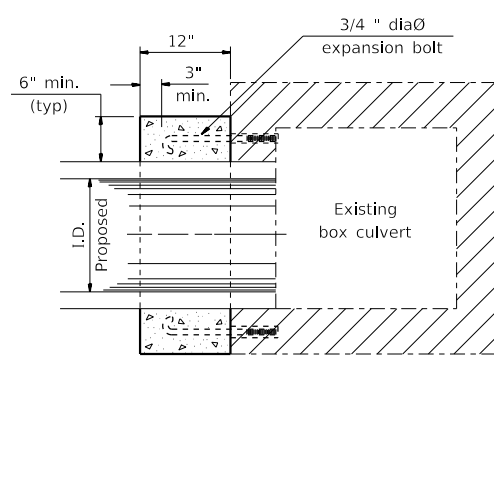
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	97
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				



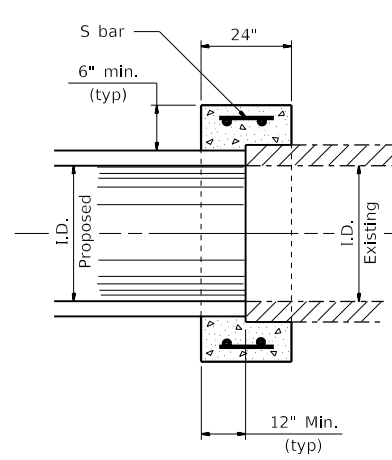
PIPE CULVERT EXTENSION COLLAR



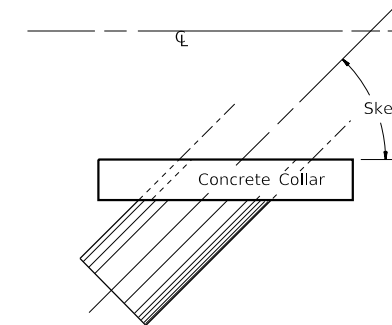
Section Type A
(Box end extension)



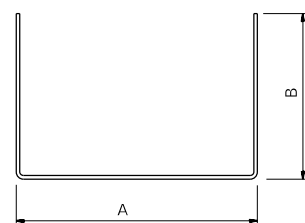
Section Type B
(Pipe in side extension)



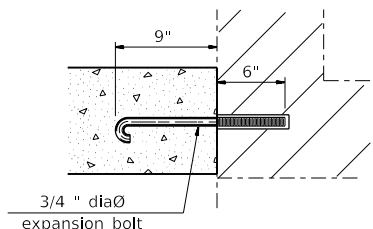
Section Type C
(Pipe end to pipe end extension
No expansion bolts required)



Section A - A



#4 U-bar

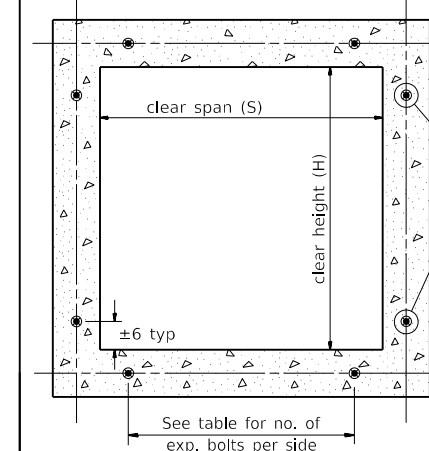


Expansion Bolt Detail

Notes:

- Expansion bolts shall consist of self drilling expansion shields and 3/4" dia hooked bolts. Hooked bolts shall extend a minimum of 9" into new concrete. Minimum Certified Proof Load - 4,080 lbs.
- Use minimum of 1 (one) expansion bolt at each corner.

BOX CULVERT POURED IN PLACE EXTENSION



Section Thru Barrel

EXPANSION BOLTS REQUIRED FOR CULVERT EXTENSIONS

H or S	No. Expansion Bolts Req'd. Per Side			
	Extension ≤ 15ft		Extension > 15ft	
	No.	Spacing	No.	Spacing
24"	*	*	*	*
30"	2	18"	2	18"
36"	2	24"	2	24"
48"	3	18"	3	18"
60"	4	16"	3	24"
72"	5	15"	4	20"
84"	5	18"	4	24"
96"	6	17"	5	21"
108"	6	19"	5	24"
120"	7	18"	6	21"
132"	8	17"	6	24"
144"	8	19"	7	22"

Note: Number of expansion bolts in table based on non-skewed culverts.

* Use minimum 1 (one) expansion bolt in each corner.

Station	Section Type	Skew	Existing Box Culvert Size	Proposed Box Culvert Size	Collar		Reinforcement Bars								Concrete Collar		
					Height	Width	S bar				U bar				lb	Cu Yd	
							No.	Size	Length	No.	Size	A	B	Lap			Length
37+59.96		0	2' x 2'	2' x 2'	4.083'	2.0'	8	4	1.5'	4	4	3.5'	2.58'	18"	8.67'	32	0.52
40+99.75		0	2' x 2'	2' x 2'	4.083'	2.0'	8	4	1.5'	4	4	3.5'	2.58'	18"	8.67'	32	0.52
182+74.25		0	2' x 2'	2' x 2'	4.083'	2.0'	8	4	1.5'	4	4	3.5'	2.58'	18"	8.67'	32	0.52
TOTALS =															96	1.56	

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600-COLLAR.DGN

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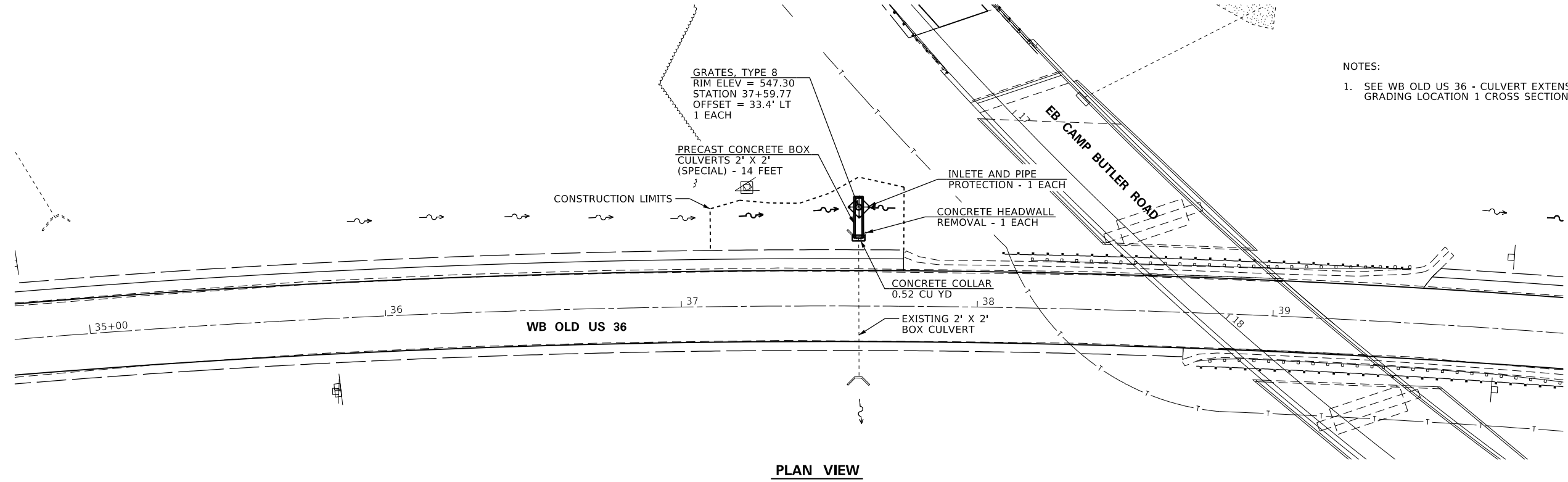
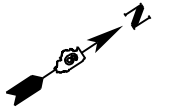
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DISTRICT 6 CONCRETE COLLAR AND
CULVERT EXTENSION DETAILS**

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

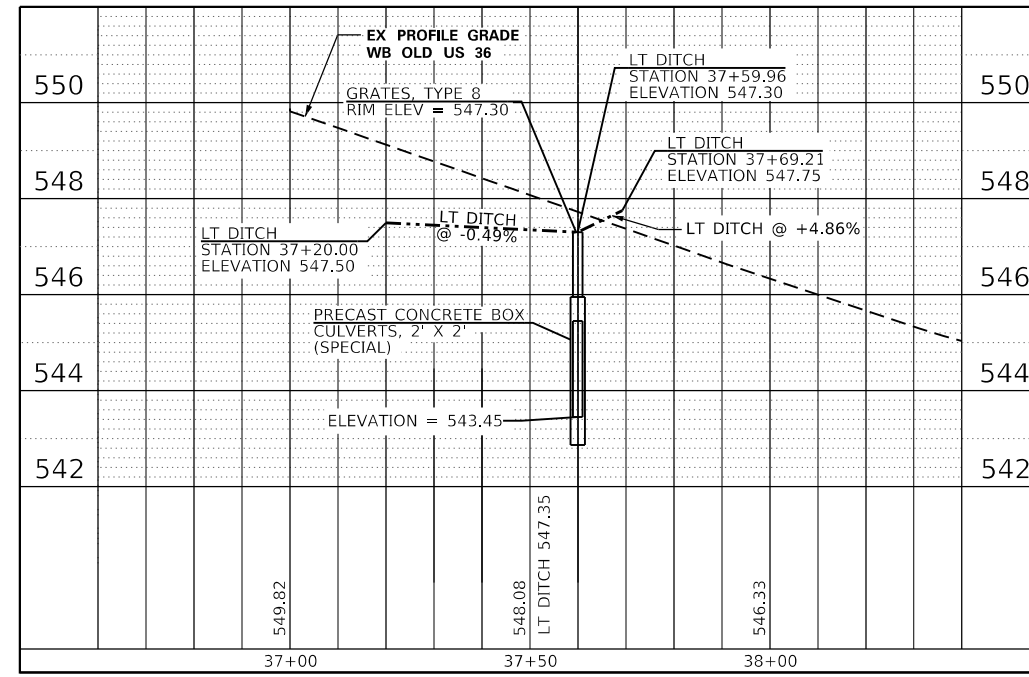
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	98
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

STATION	SIDE	50104400 CONCRETE HEADWALL REMOVAL (EACH)	50200100 STRUCTURE EXCAVATION (CU YD)	50800105 REINFORCEMENT BARS (POUND)	54248510 CONCRETE COLLAR (CU YD)	60402210 GRATES TYPE 8 (EACH)	X5400504 PRECAST CONCRETE BOX CULVERTS 2' X 2' (SPECIAL) (FOOT)
37+59.96	LT	1	16.3	32	0.52	1	14



NOTES:
1. SEE WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 1 CROSS SECTIONS.

PLAN VIEW



PROFILE VIEW



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PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

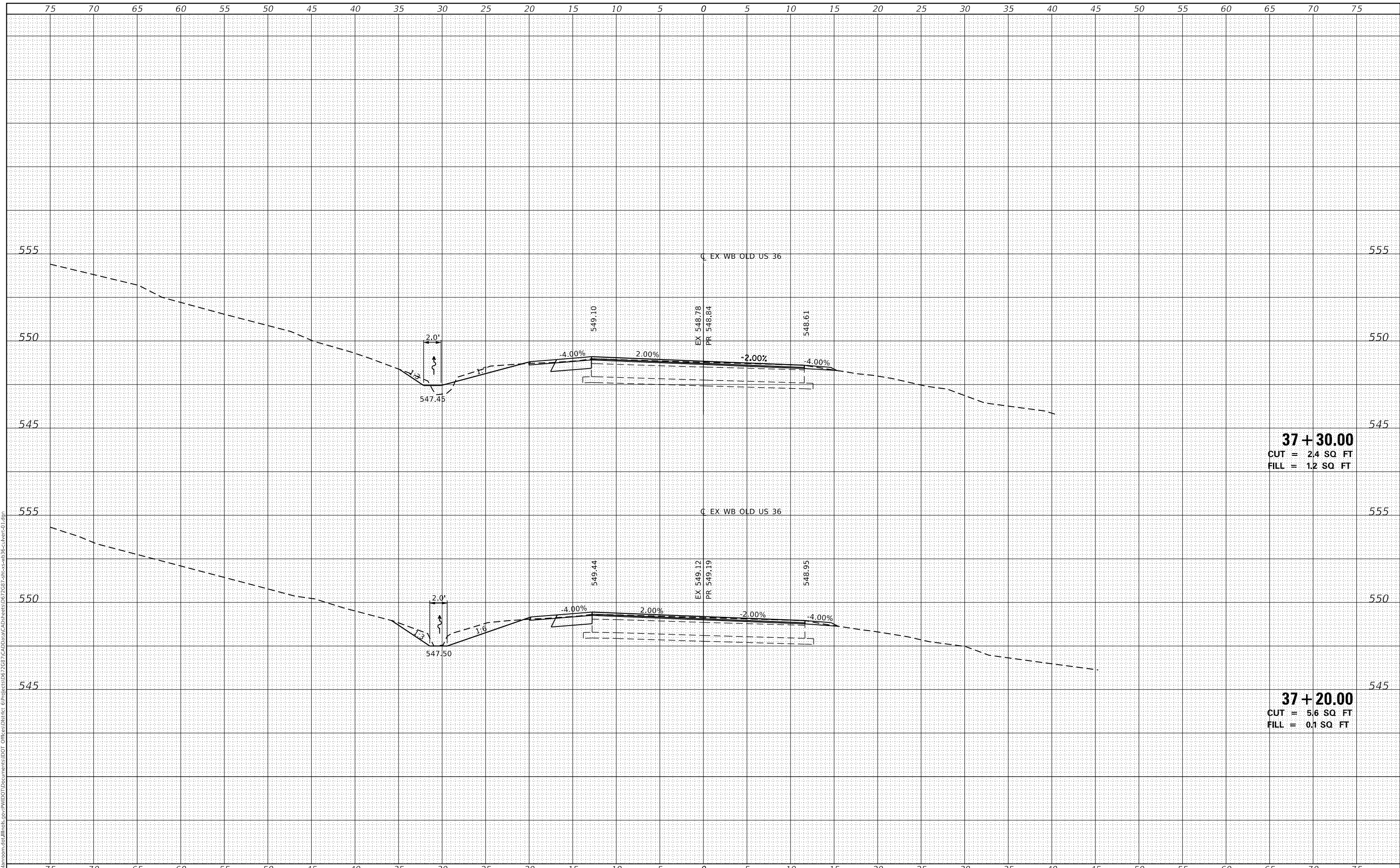
**DRAINAGE DETAIL (LOCATION 1)
WB OLD US 36 CULV EXT 01 AND DITCH GRADING DETAIL**
SCALE: 20 SHEET 1 OF 1 SHEETS STA. 34+75.00 TO STA. 39+98.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	99
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

DATE	
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NOTE BOOK	
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37 + 30.00
 CUT = 2.4 SQ. FT
 FILL = 1.2 SQ. FT

37 + 20.00
 CUT = 5.6 SQ. FT
 FILL = 0.1 SQ. FT

USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 1**

SCALE: SHEET 1 OF 4 SHEETS STA. 37+20.00 TO STA. 37+30.00

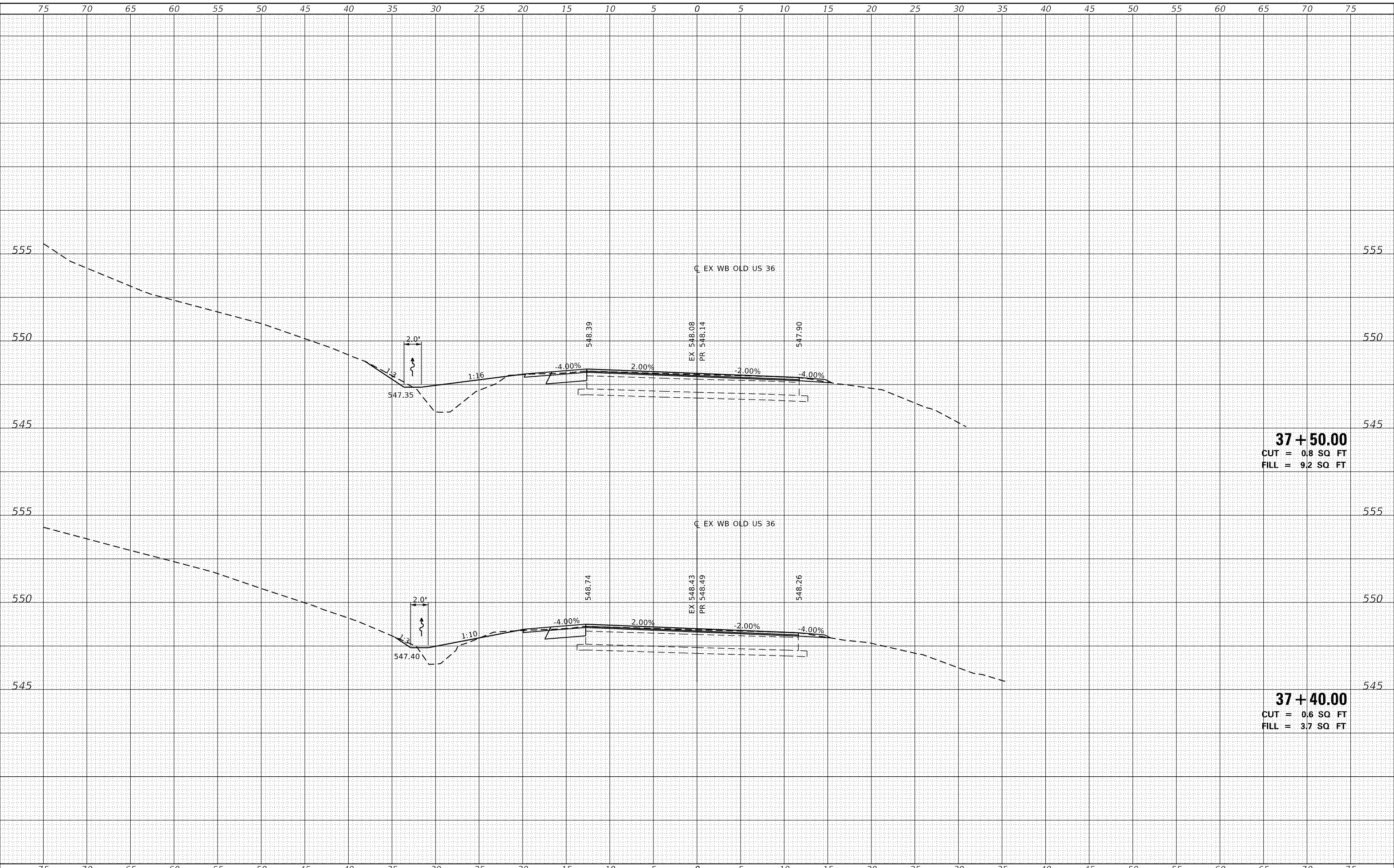
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	100
				CONTRACT NO. 72G87

ILLINOIS FED. AID PROJECT

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NOTE BOOK NO.	
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NOTE BOOK NO.	
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37+50.00
CUT = 0.8 SQ FT
FILL = 9.2 SQ FT

37+40.00
CUT = 0.6 SQ FT
FILL = 3.7 SQ FT

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 1

USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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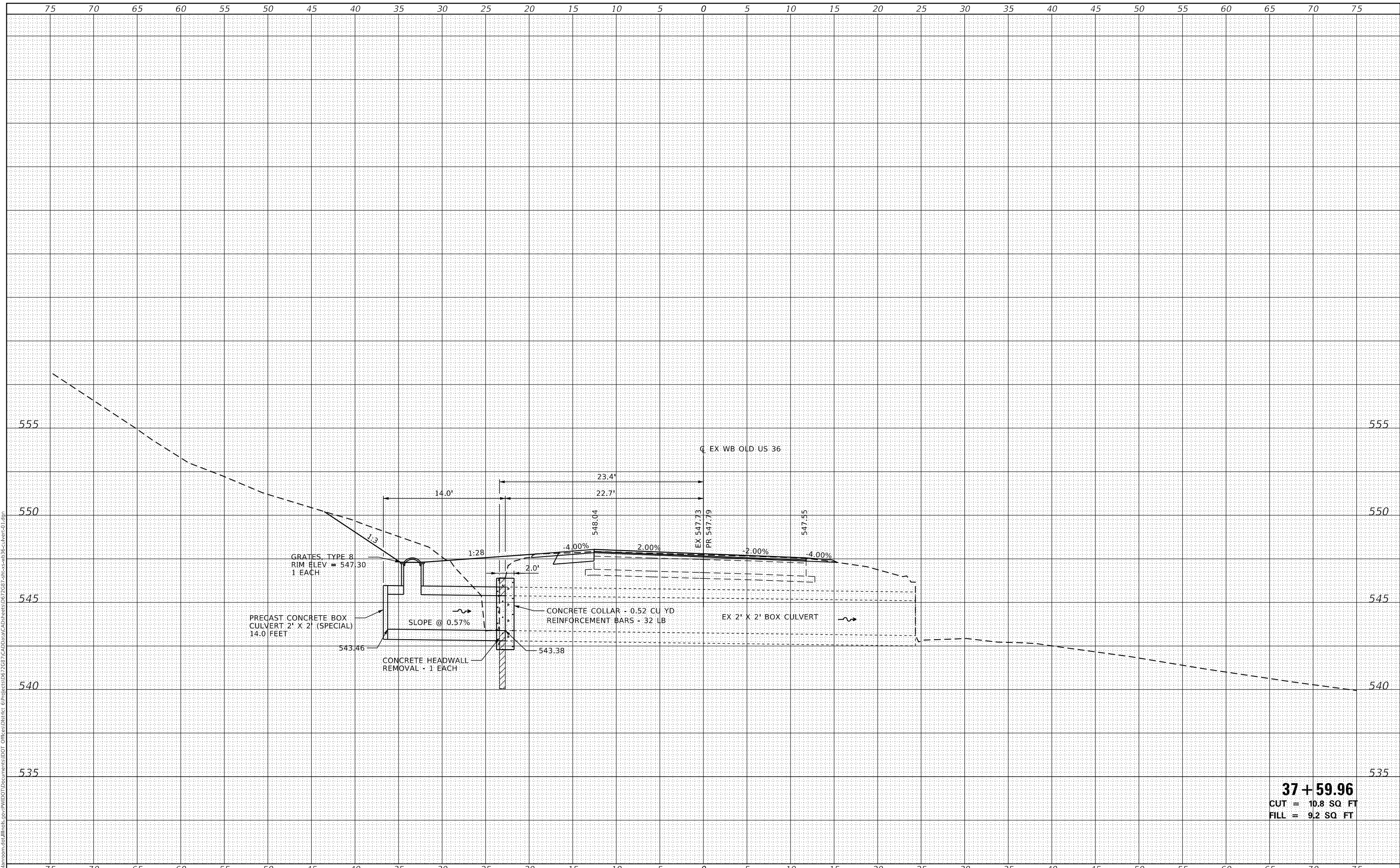
SCALE: SHEET 2 OF 4 SHEETS STA. 37+40.00 TO STA. 37+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	101
CONTRACT NO. 72G87				
ILLINOIS			FED. AID PROJECT	

FINAL SURVEY NO.	SURVEYED	DATE
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NOTE BOOK	PLOTTED	
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37 + 59.96
 CUT = 10.8 SQ FT
 FILL = 9.2 SQ FT

USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 1**

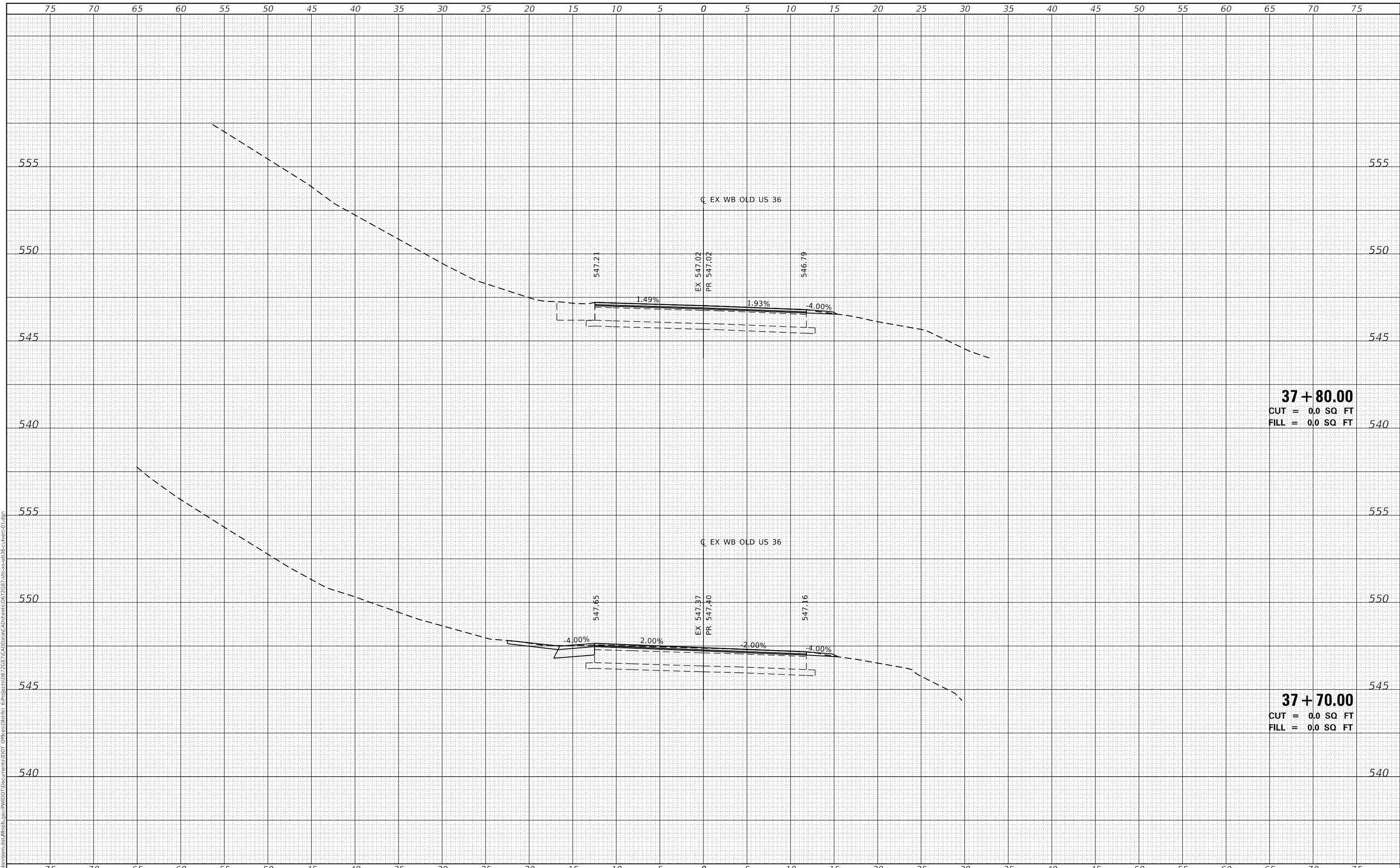
SCALE: SHEET 3 OF 4 SHEETS STA. 37+59.96 TO STA. 37+59.96

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	102
				CONTRACT NO. 72G87
		ILLINOIS	FED. AID PROJECT	

DATE	
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37 + 80.00
 CUT = 0.0 SQ FT
 FILL = 0.0 SQ FT

37 + 70.00
 CUT = 0.0 SQ FT
 FILL = 0.0 SQ FT

USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

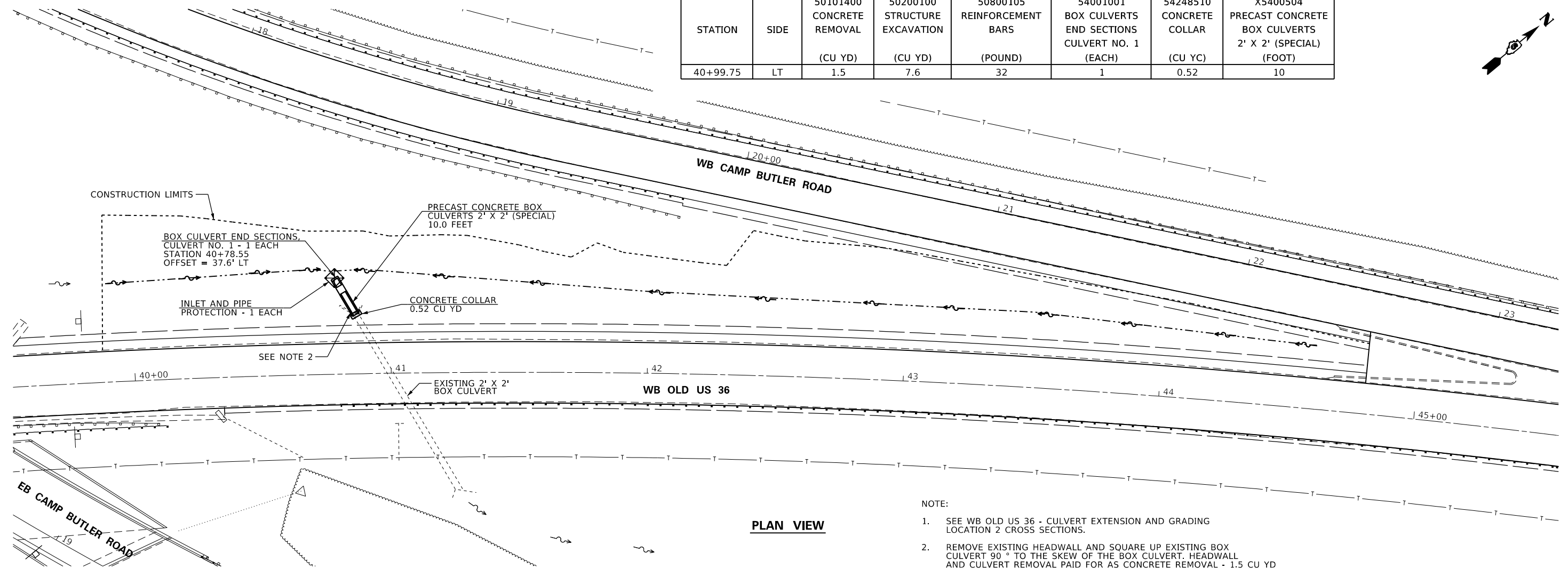
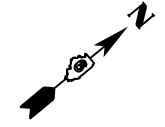
**CROSS SECTIONS
 WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 1**

SCALE: SHEET 4 OF 4 SHEETS STA. 37+70.00 TO STA. 37+80.00

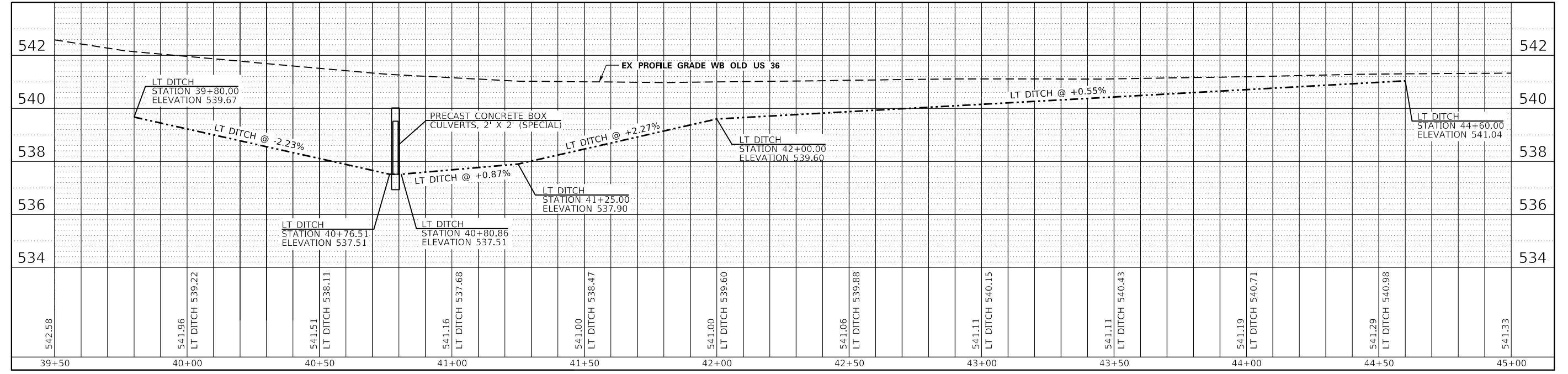
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	103
				CONTRACT NO. 72G87

ILLINOIS FED. AID PROJECT

STATION	SIDE	50101400 CONCRETE REMOVAL (CU YD)	50200100 STRUCTURE EXCAVATION (CU YD)	50800105 REINFORCEMENT BARS (POUND)	54001001 BOX CULVERTS END SECTIONS CULVERT NO. 1 (EACH)	54248510 CONCRETE COLLAR (CU YC)	X5400504 PRECAST CONCRETE BOX CULVERTS 2' X 2' (SPECIAL) (FOOT)
40+99.75	LT	1.5	7.6	32	1	0.52	10



- NOTE:
- SEE WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 2 CROSS SECTIONS.
 - REMOVE EXISTING HEADWALL AND SQUARE UP EXISTING BOX CULVERT 90° TO THE SKEW OF THE BOX CULVERT. HEADWALL AND CULVERT REMOVAL PAID FOR AS CONCRETE REMOVAL - 1.5 CU YD



PROFILE VIEW



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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

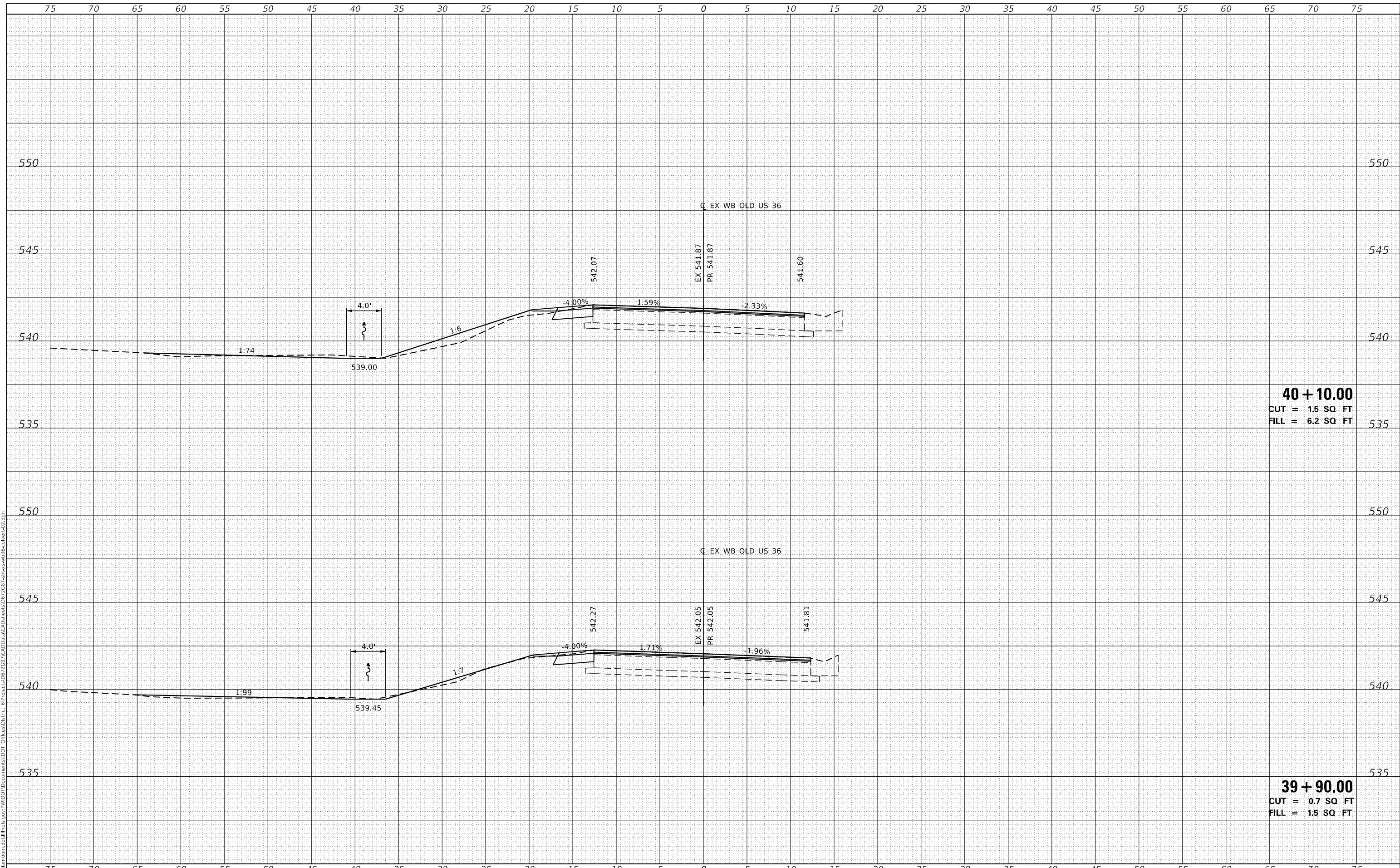
DRAINAGE DETAIL (LOCATION 2)
WB OLD US 36 CULV EXT 02 AND DITCH GRADING DETAIL
 SCALE: 20 SHEET 1 OF 1 SHEETS STA. 39+52.00 TO STA. 45+57.00

F.A.U. RTE. 7978	SECTION (19) I-1	COUNTY SANGAMON	TOTAL SHEETS 134	SHEET NO. 104
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

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FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
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NOTE BOOK	PLOTTED
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40+10.00
 CUT = 1.5 SQ FT
 FILL = 6.2 SQ FT

39+90.00
 CUT = 0.7 SQ FT
 FILL = 1.5 SQ FT

USER NAME = cabrerars	DESIGNED -	REVISED -
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PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 2**

SCALE: SHEET 1 OF 13 SHEETS STA. 39+90.00 TO STA. 40+10.00

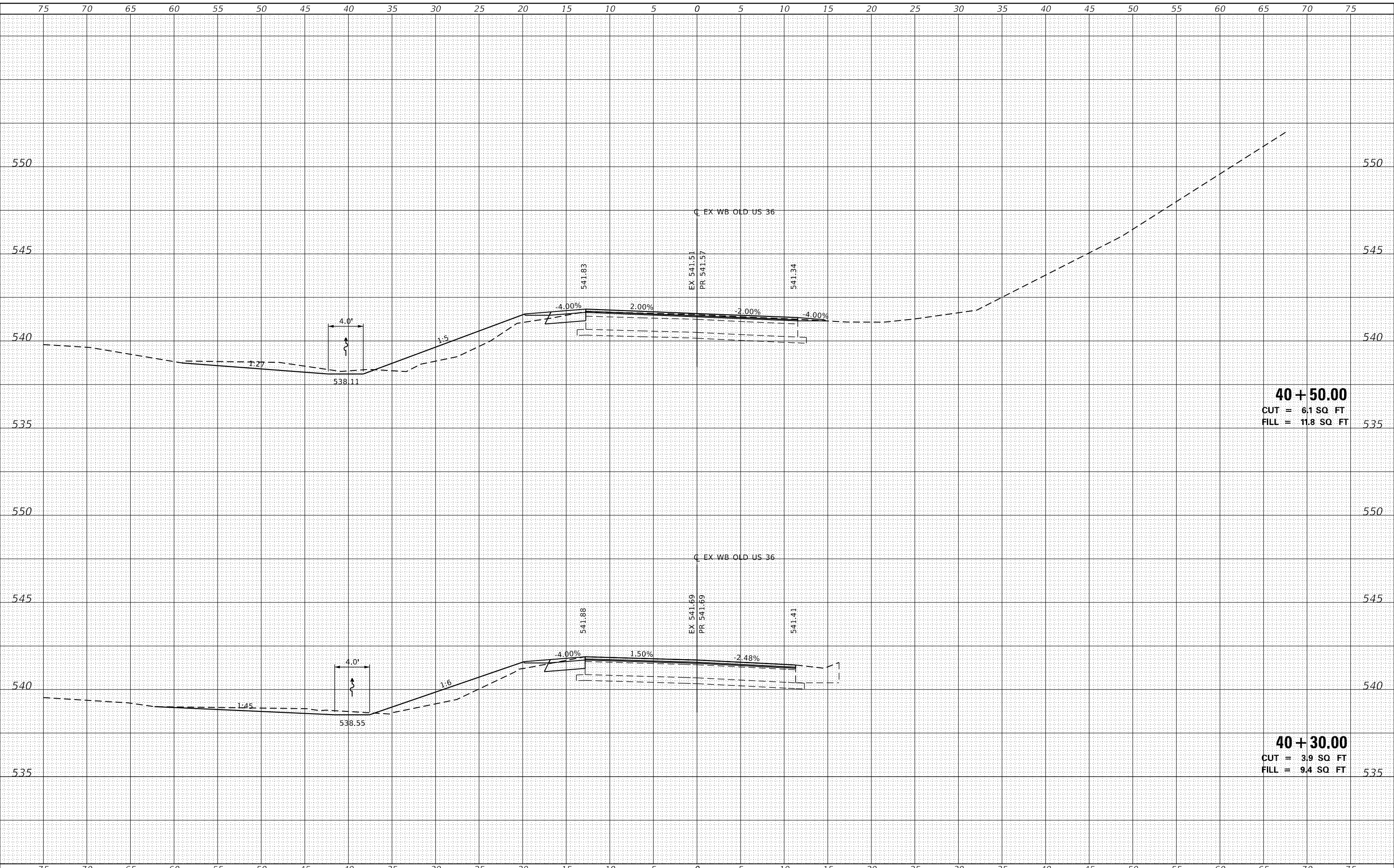
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7978	(19) I-1	SANGAMON	134	105
				CONTRACT NO. 72G87

ILLINOIS FED. AID PROJECT

DATE	
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40 + 50.00
 CUT = 6.1 SQ. FT
 FILL = 11.8 SQ. FT

40 + 30.00
 CUT = 3.9 SQ. FT
 FILL = 9.4 SQ. FT

USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS
WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 2

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	106
			CONTRACT NO. 72G87	

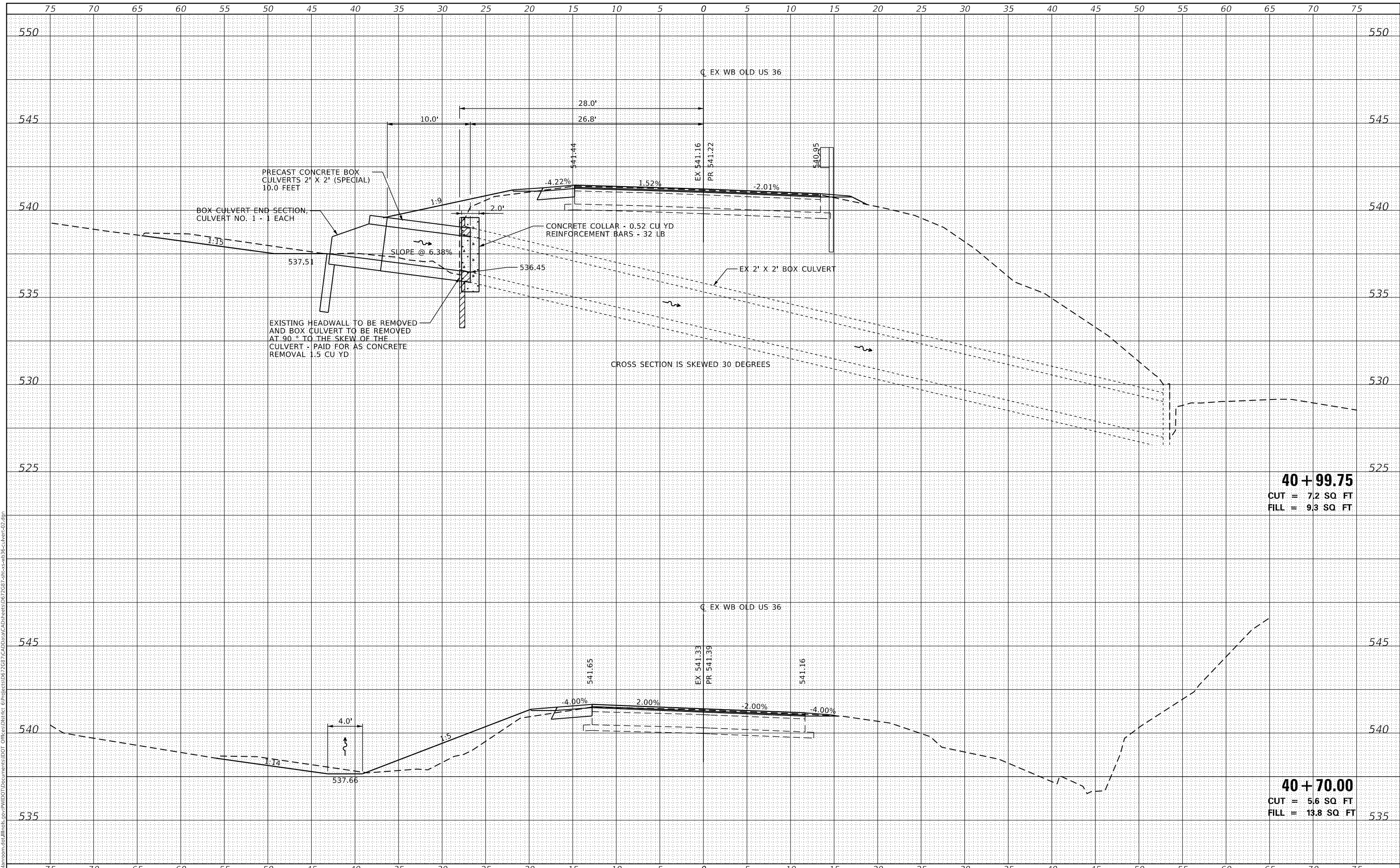
SCALE: SHEET 2 OF 13 SHEETS STA. 40+30.00 TO STA. 40+50.00

ILLINOIS FED. AID PROJECT

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NOTE BOOK	
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40 + 99.75
 CUT = 7.2 SQ FT
 FILL = 9.3 SQ FT

40 + 70.00
 CUT = 5.6 SQ FT
 FILL = 13.8 SQ FT

USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 2**

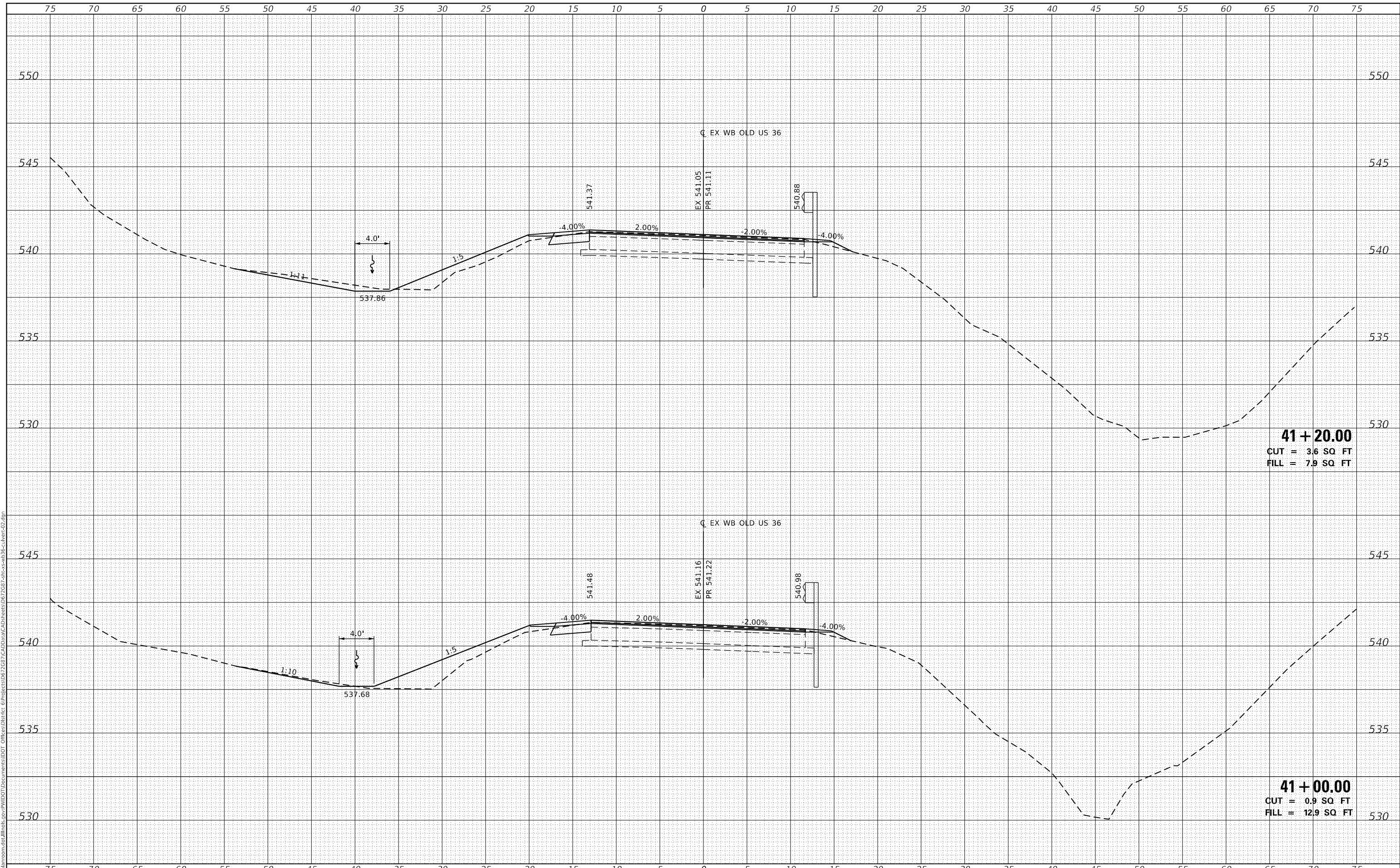
SCALE: SHEET 3 OF 13 SHEETS STA. 40+70.00 TO STA. 40+99.75

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	107
				CONTRACT NO. 72G87
		ILLINOIS	FED. AID PROJECT	

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FINAL SURVEY	
NOTE BOOK	
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41 + 20.00
 CUT = 3.6 SQ FT
 FILL = 7.9 SQ FT

41 + 00.00
 CUT = 0.9 SQ FT
 FILL = 12.9 SQ FT

USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS
WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 2

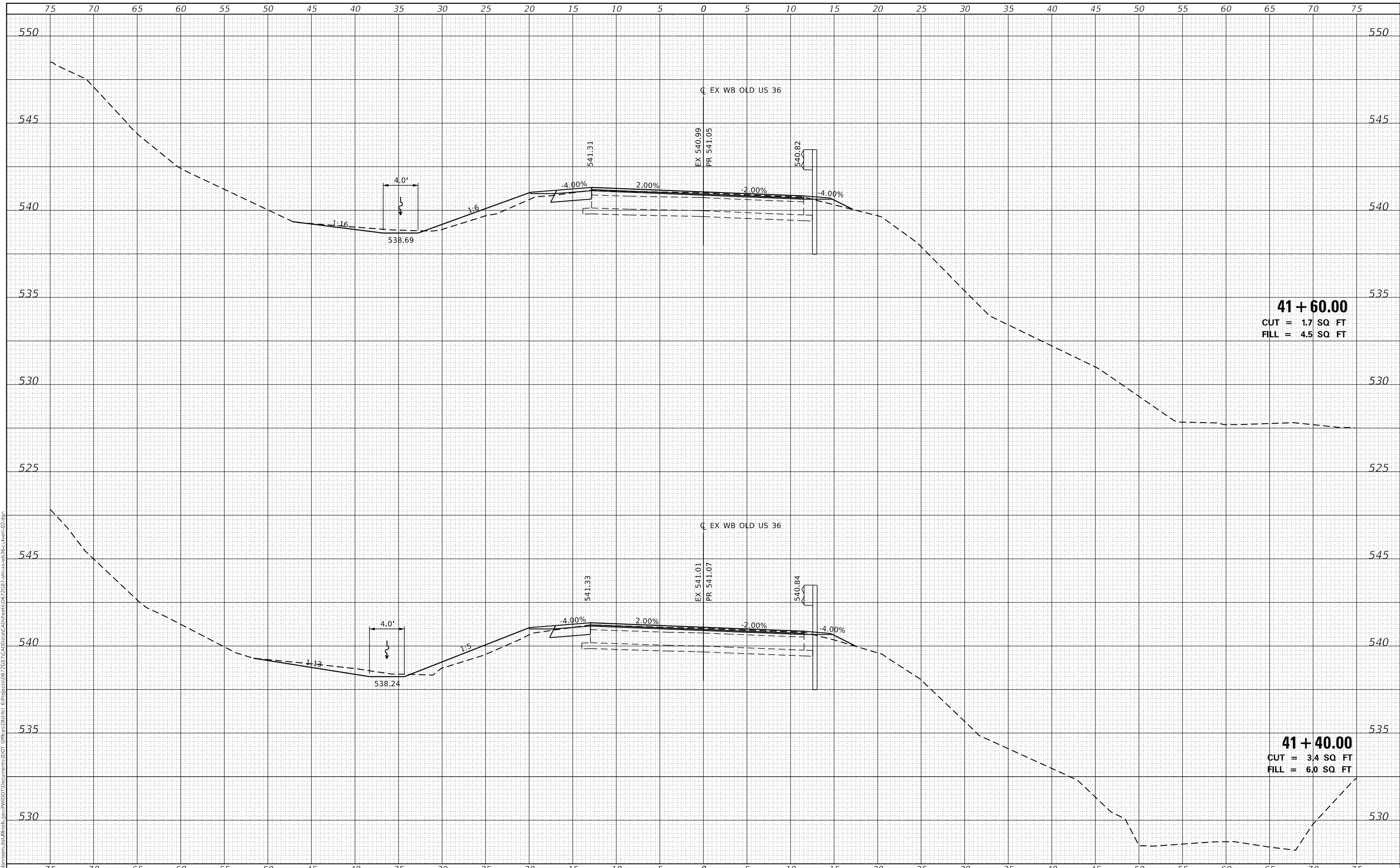
SCALE: SHEET 4 OF 13 SHEETS STA. 41+00.00 TO STA. 41+20.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	108
				CONTRACT NO. 72G87
ILLINOIS FED. AID PROJECT				

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

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

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41 + 60.00
 CUT = 1.7 SQ. FT
 FILL = 4.5 SQ. FT

41 + 40.00
 CUT = 3.4 SQ. FT
 FILL = 6.0 SQ. FT

USER NAME = cabrerars	DESIGNED -	REvised -
	DRAWN -	REvised -
PLOT SCALE = 10.0000' / in.	CHECKED -	REvised -
PLOT DATE = 3/22/2019	DATE -	REvised -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

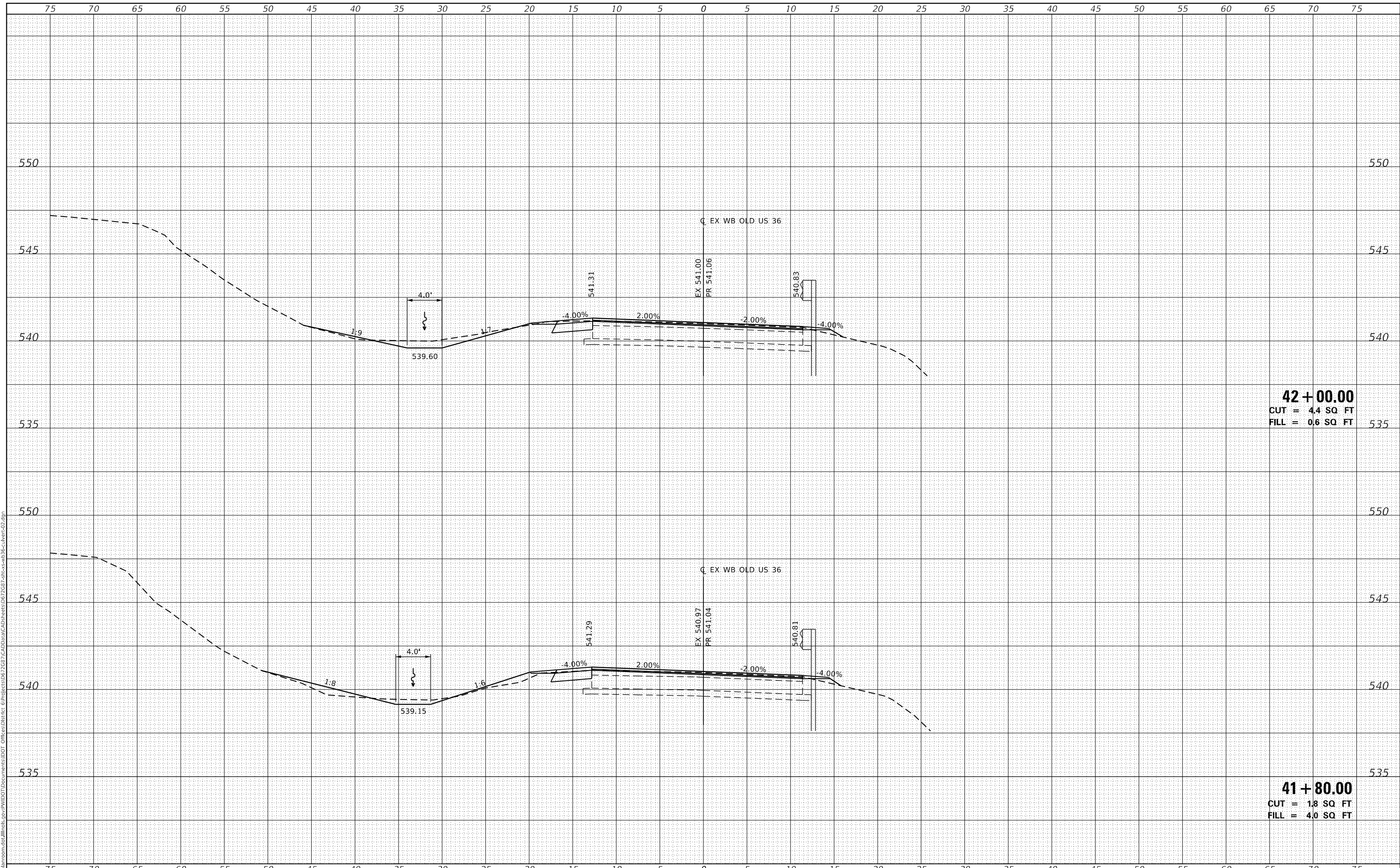
CROSS SECTIONS
WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 2
 SCALE: SHEET 5 OF 13 SHEETS STA. 41+40.00 TO STA. 41+60.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	109
				CONTRACT NO. 72G87
				ILLINOIS FED. AID PROJECT

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

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

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42 + 00.00
 CUT = 4.4 SQ FT
 FILL = 0.6 SQ FT

41 + 80.00
 CUT = 1.8 SQ FT
 FILL = 4.0 SQ FT

USER NAME = cabrerars	DESIGNED -	REVISD -
	DRAWN -	REVISD -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISD -
PLOT DATE = 3/22/2019	DATE -	REVISD -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

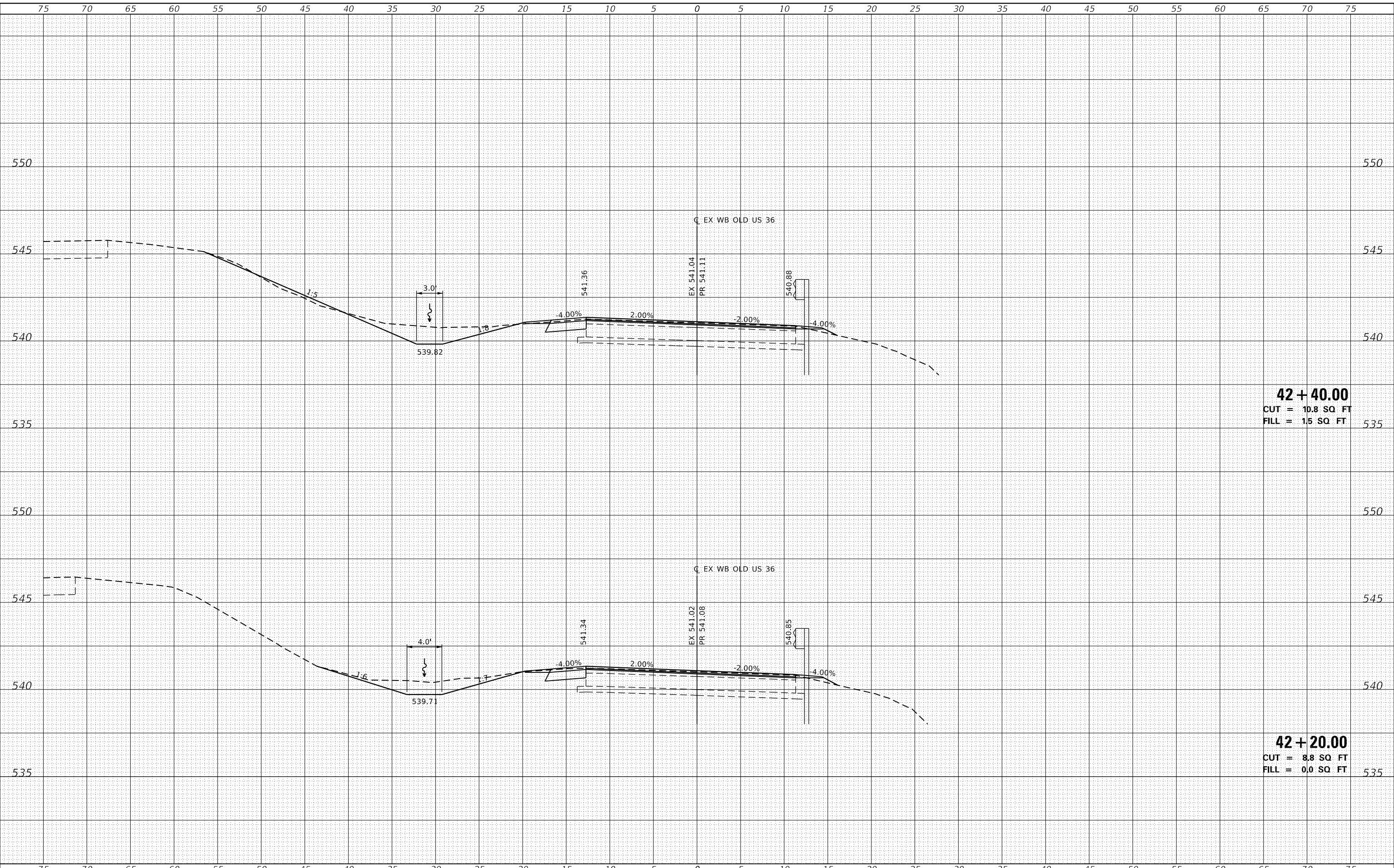
CROSS SECTIONS
WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 2
 SCALE: SHEET 6 OF 13 SHEETS STA. 41+80.00 TO STA. 42+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	110
				CONTRACT NO. 72G87
ILLINOIS FED. AID PROJECT				

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

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

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42 + 40.00
 CUT = 10.8 SQ FT
 FILL = 1.5 SQ FT

42 + 20.00
 CUT = 8.8 SQ FT
 FILL = 0.0 SQ FT

USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 2**

SCALE: SHEET 7 OF 13 SHEETS STA. 42+20.00 TO STA. 42+40.00

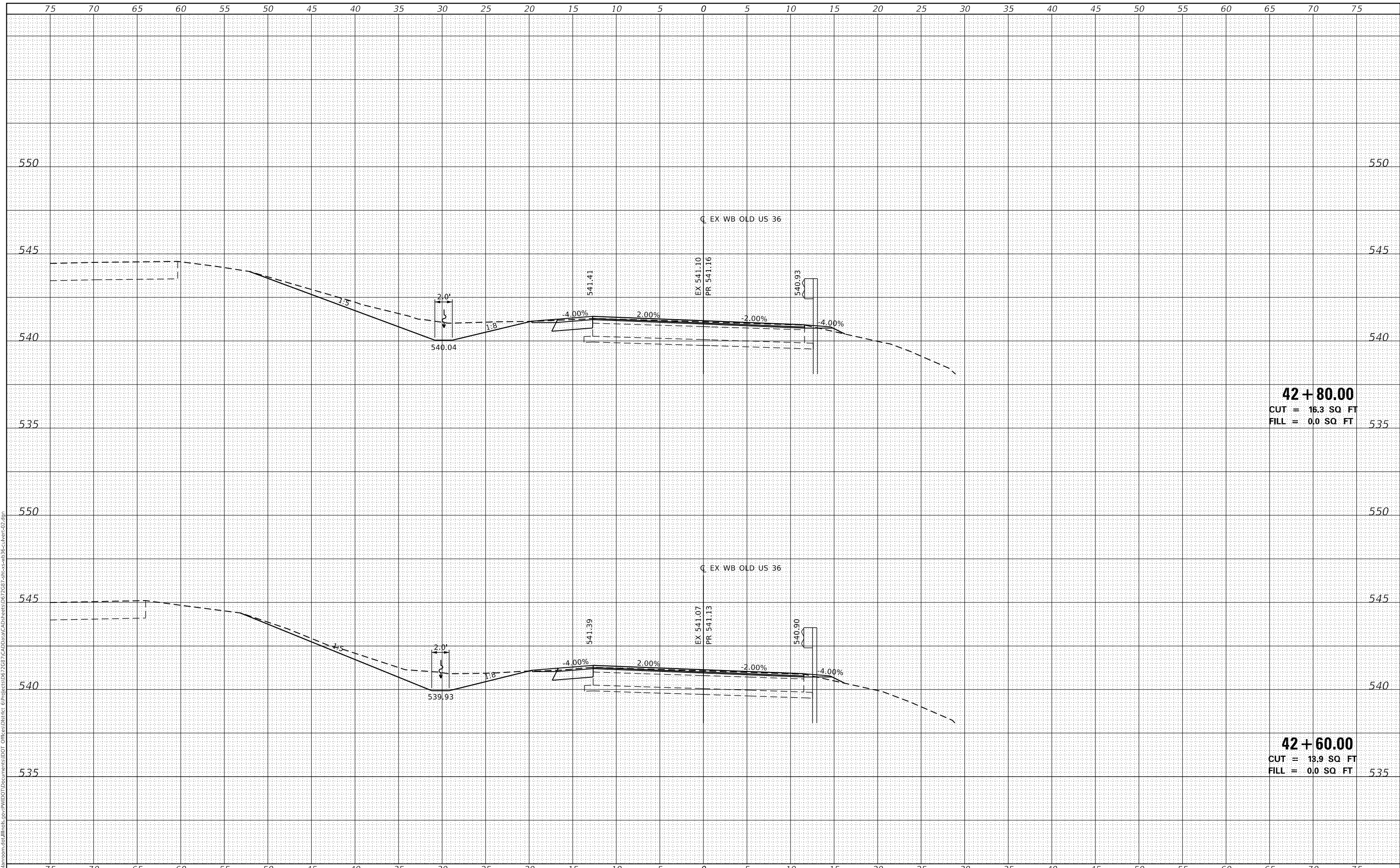
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	111
				CONTRACT NO. 72G87

ILLINOIS FED. AID PROJECT

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

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

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USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 2**

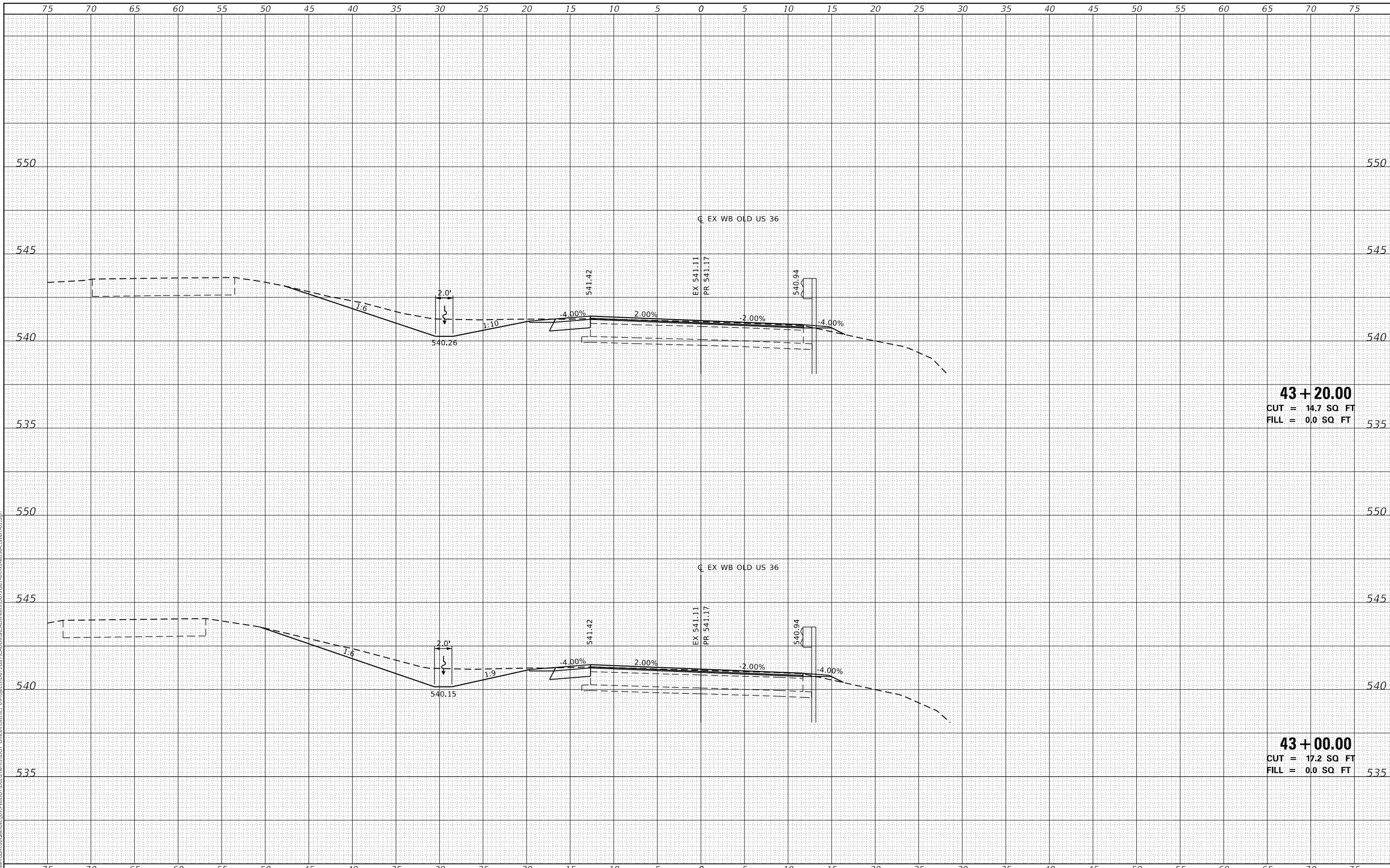
SCALE: SHEET 8 OF 13 SHEETS STA. 42+60.00 TO STA. 42+80.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	112
				CONTRACT NO. 72G87
		ILLINOIS	FED. AID PROJECT	

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

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

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43+20.00
CUT = 14.7 SQ FT
FILL = 0.0 SQ FT

43+00.00
CUT = 17.2 SQ FT
FILL = 0.0 SQ FT

USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 2**

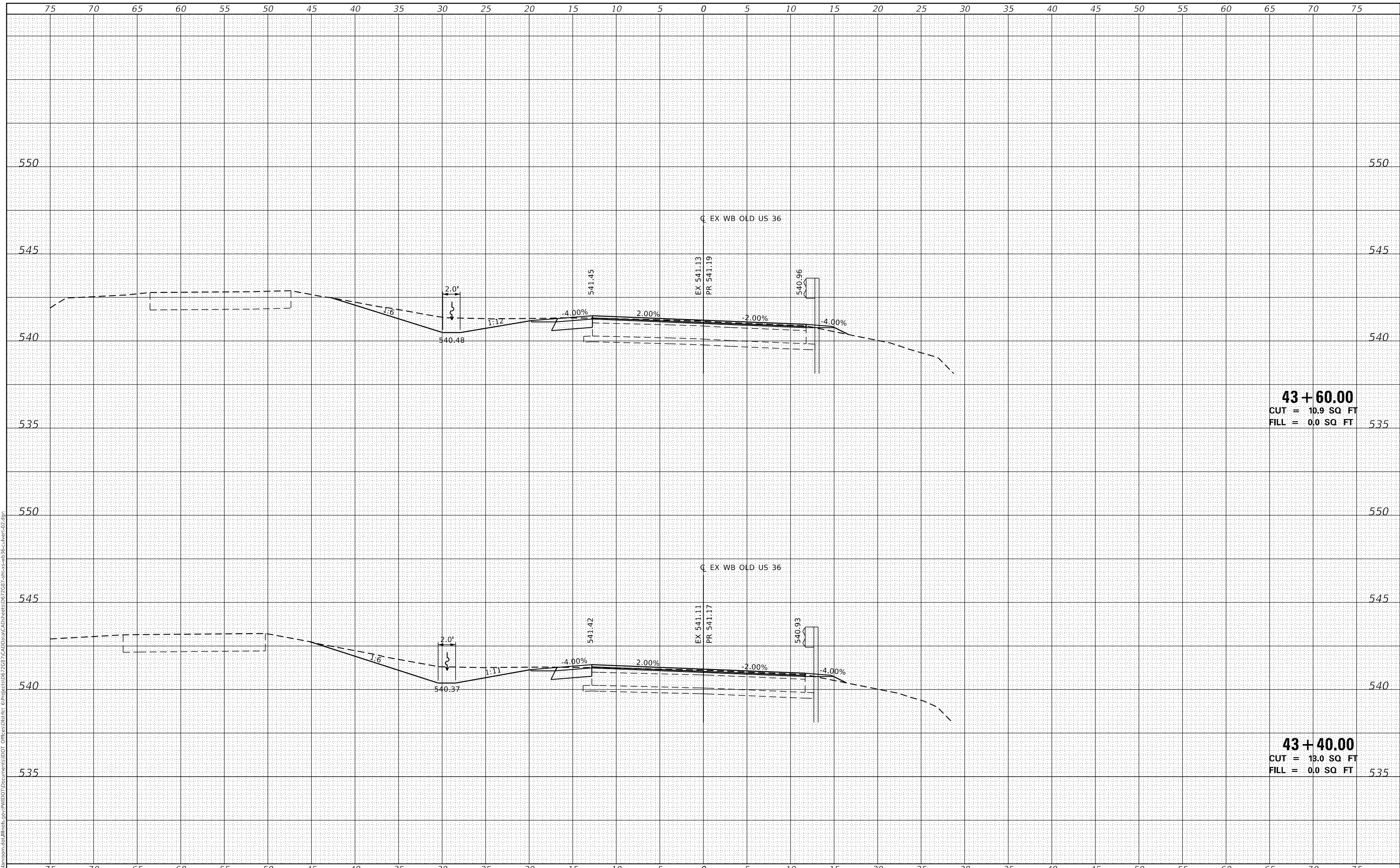
SCALE: SHEET 9 OF 13 SHEETS STA. 43+00.00 TO STA. 43+20.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	113
			CONTRACT NO. 72G87	
		ILLINOIS	FED. AID PROJECT	

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

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

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43 + 60.00
 CUT = 10.9 SQ FT
 FILL = 0.0 SQ FT

43 + 40.00
 CUT = 13.0 SQ FT
 FILL = 0.0 SQ FT

USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

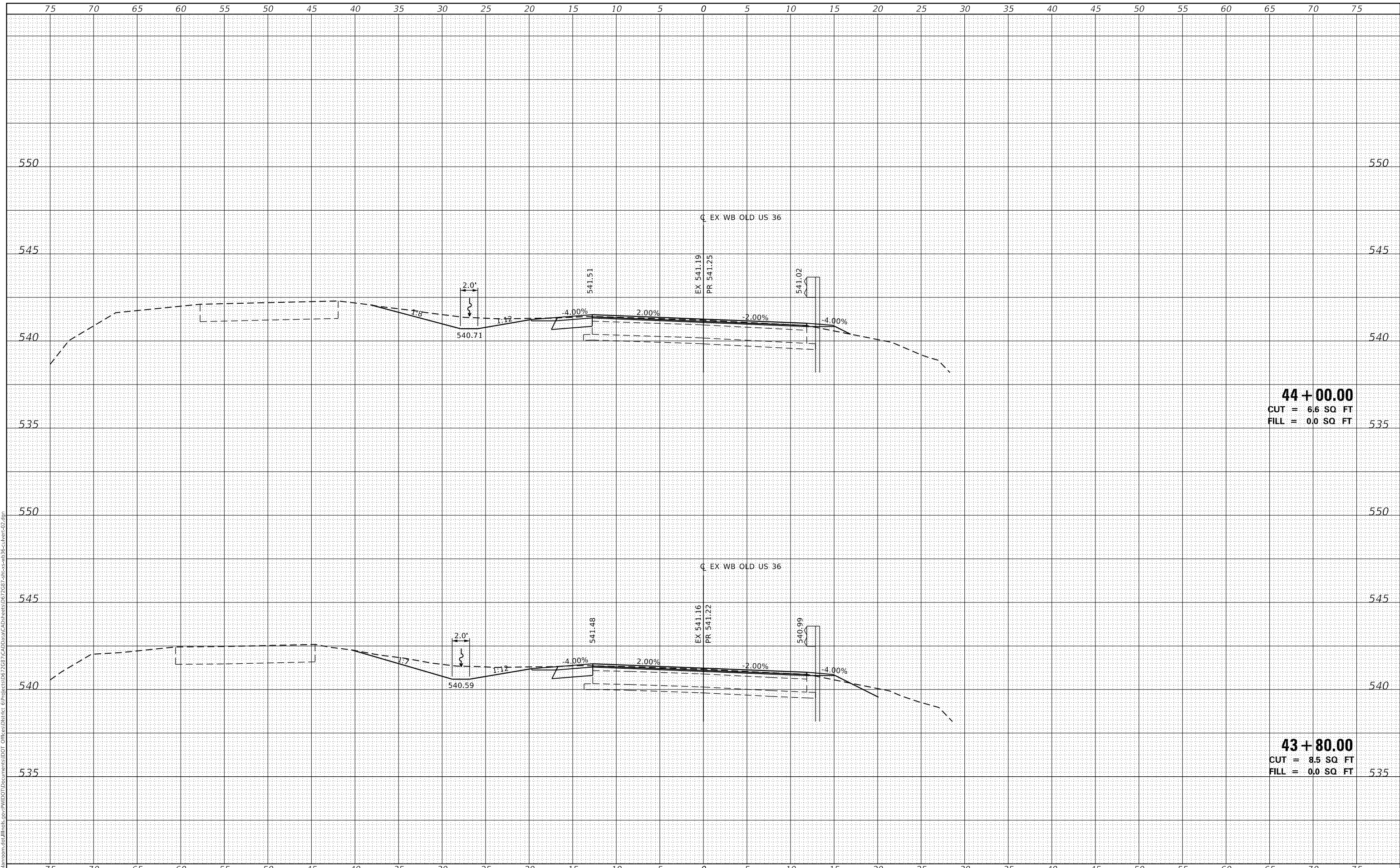
CROSS SECTIONS
WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 2
 SCALE: SHEET 10 OF 13 SHEETS STA. 43+40.00 TO STA. 43+60.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	114
				CONTRACT NO. 72G87
ILLINOIS FED. AID PROJECT				

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

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

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44 + 00.00
 CUT = 6.6 SQ FT
 FILL = 0.0 SQ FT

43 + 80.00
 CUT = 8.5 SQ FT
 FILL = 0.0 SQ FT

USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS
WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 2

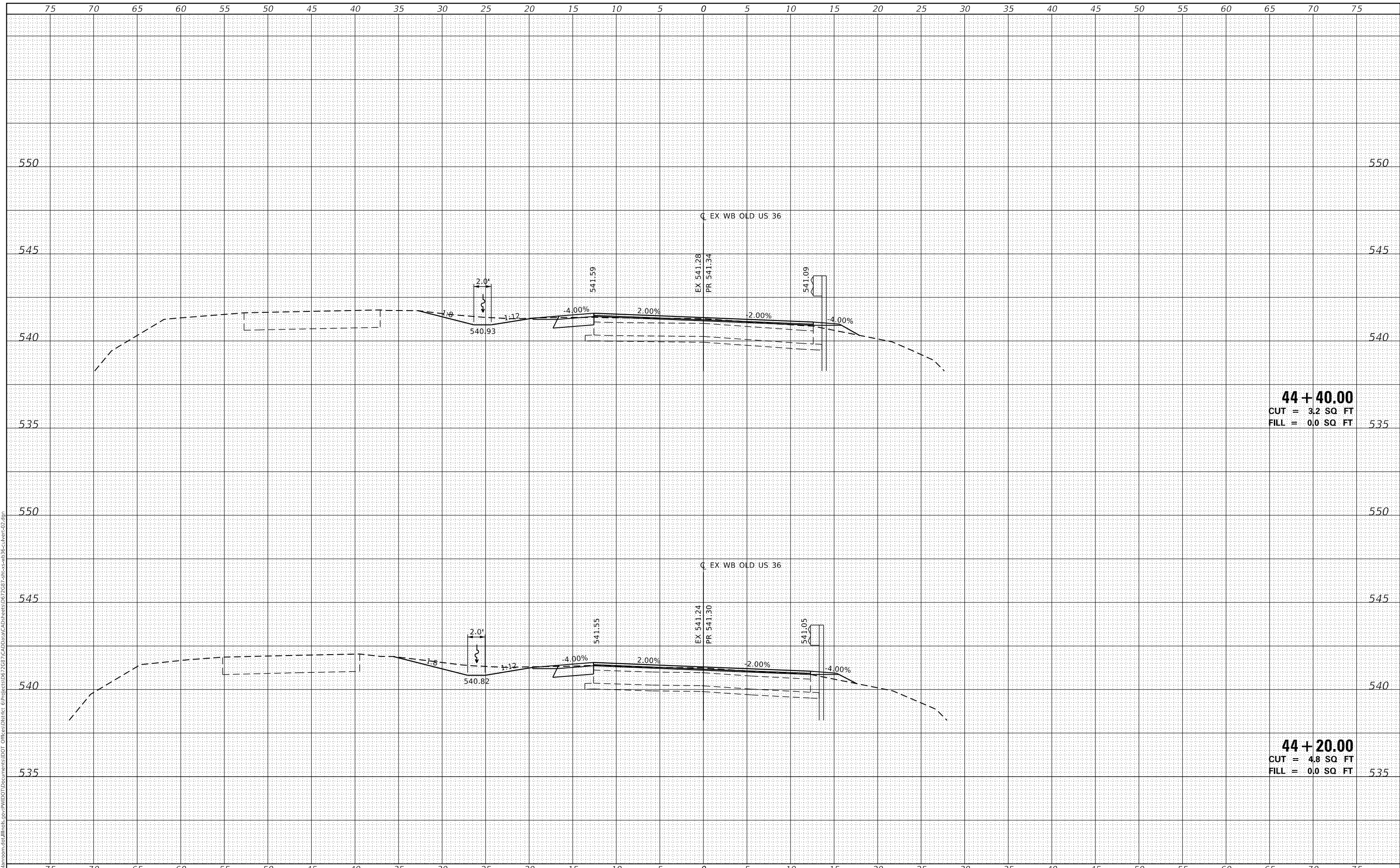
SCALE: SHEET 11 OF 13 SHEETS STA. 43+80.00 TO STA. 44+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	115
				CONTRACT NO. 72G87
		ILLINOIS	FED. AID PROJECT	

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

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

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44 + 40.00
 CUT = 3.2 SQ FT
 FILL = 0.0 SQ FT

44 + 20.00
 CUT = 4.8 SQ FT
 FILL = 0.0 SQ FT

USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

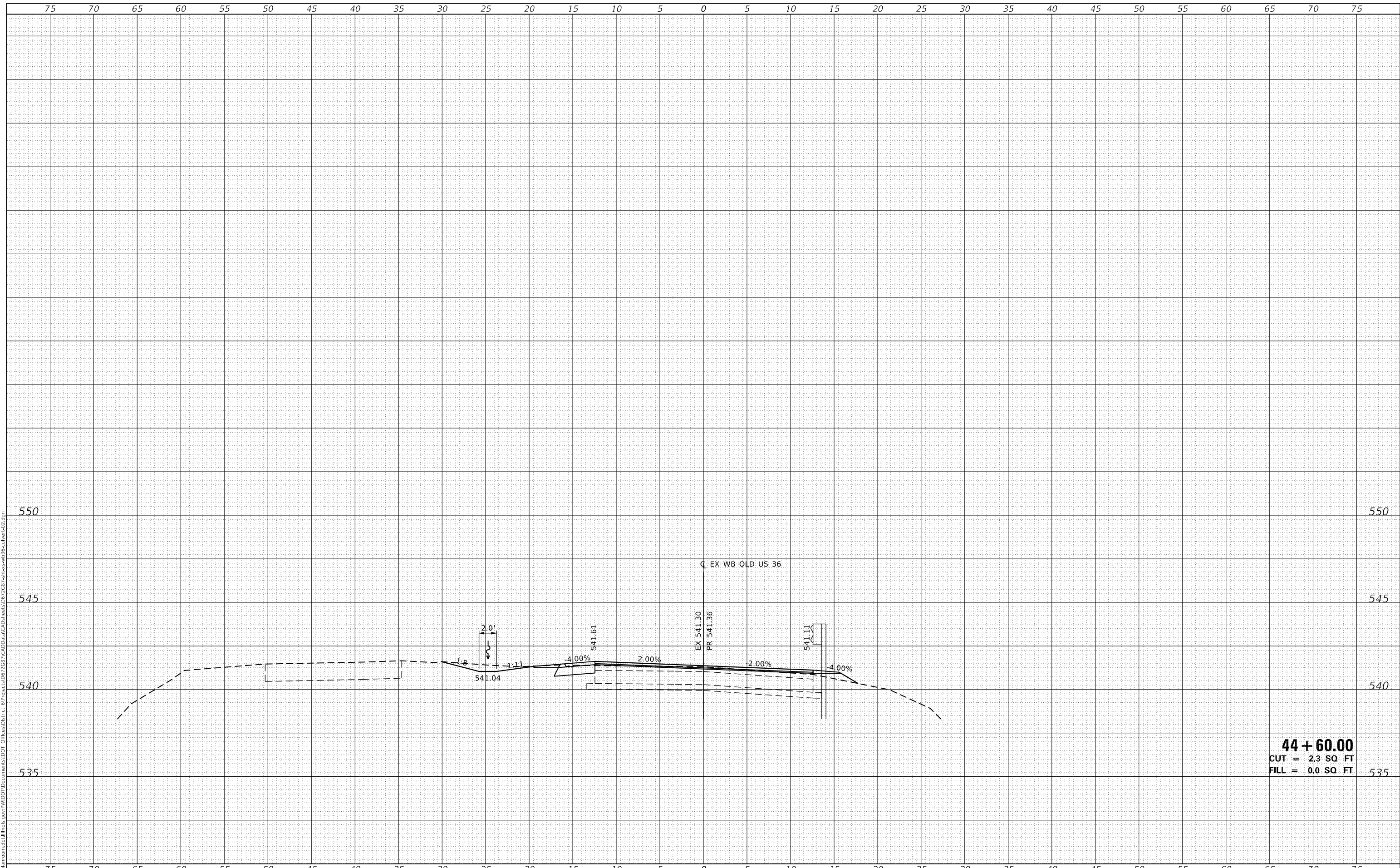
CROSS SECTIONS
WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 2
 SCALE: SHEET 12 OF 13 SHEETS STA. 44+20.00 TO STA. 44+40.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	116
				CONTRACT NO. 72G87
				ILLINOIS FED. AID PROJECT

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

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

MODEL: Default
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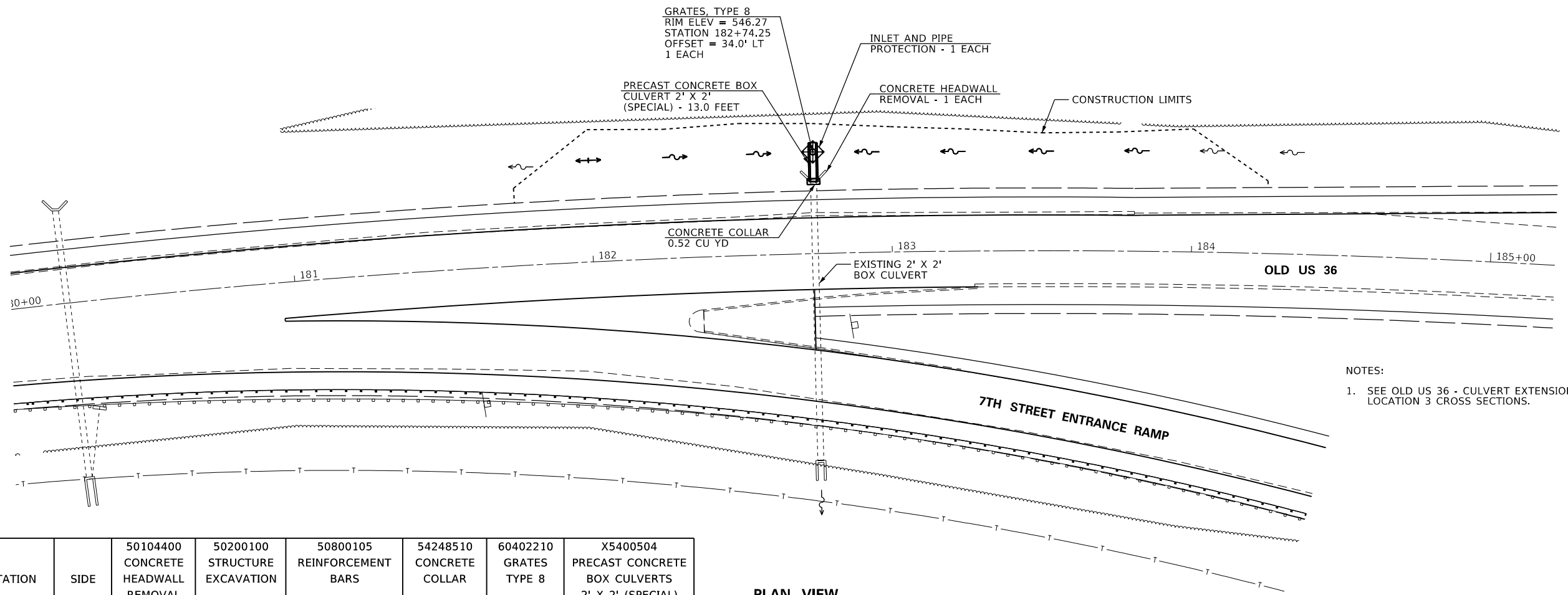
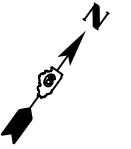
44 + 60.00
 CUT = 2.3 SQ FT
 FILL = 0.0 SQ FT

USER NAME = cabrerars	DESIGNED -	REVISD -
	DRAWN -	REVISD -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISD -
PLOT DATE = 3/22/2019	DATE -	REVISD -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS
WB OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 2
 SCALE: SHEET 13 OF 13 SHEETS STA. 44+60.00 TO STA. 44+60.00

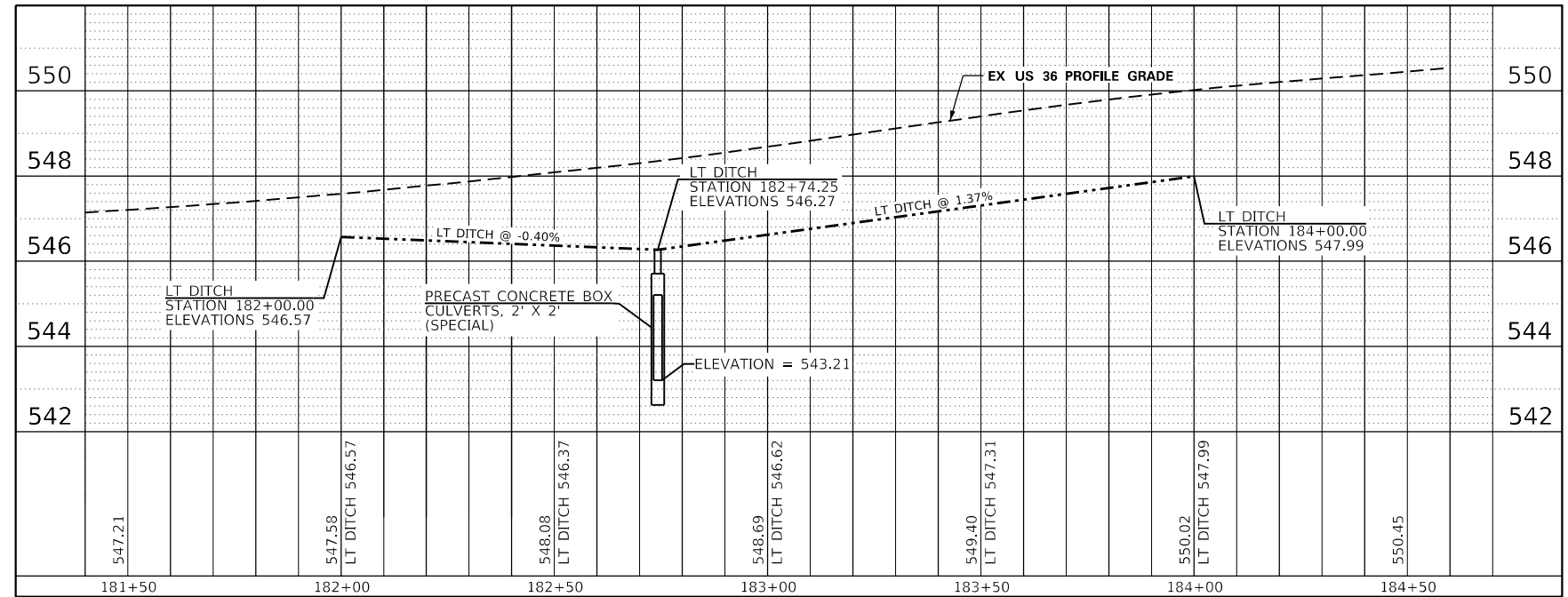
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	117
				CONTRACT NO. 72G87
				ILLINOIS FED. AID PROJECT



NOTES:
 1. SEE OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 3 CROSS SECTIONS.

STATION	SIDE	50104400 CONCRETE HEADWALL REMOVAL (EACH)	50200100 STRUCTURE EXCAVATION (CU YD)	50800105 REINFORCEMENT BARS (POUND)	54248510 CONCRETE COLLAR (CU YD)	60402210 GRATES TYPE 8 (EACH)	X5400504 PRECAST CONCRETE BOX CULVERTS 2' X 2' (SPECIAL) (FOOT)
182+74.25	LT	1	9.9	32	0.52	1	13

PLAN VIEW



PROFILE VIEW



MODEL: Default
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USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

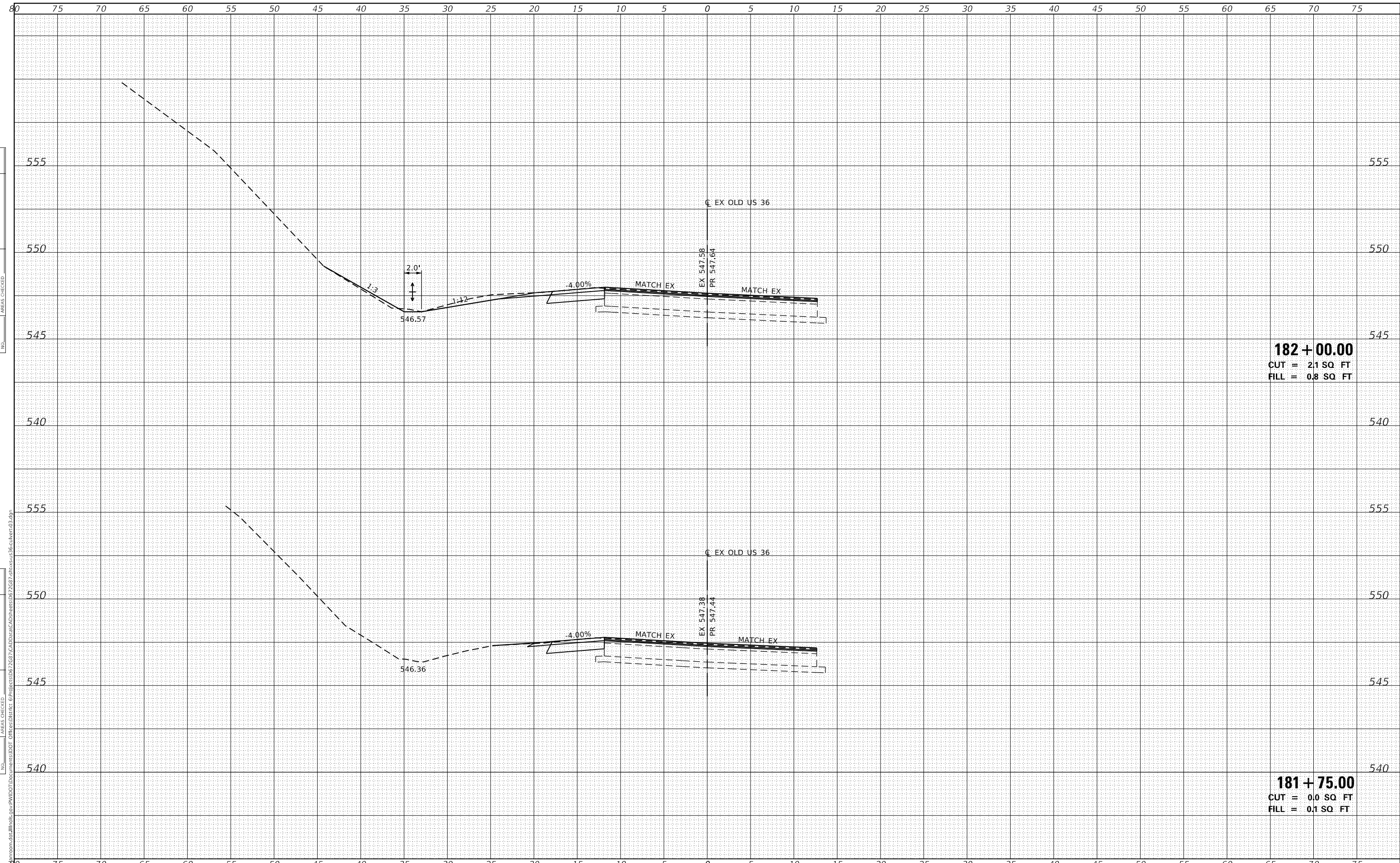
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

DRAINAGE DETAIL (LOCATION 3)	
OLD US 36 CULV EXT 03 AND DITCH GRADING DETAIL	
SCALE: 20	SHEET 1 OF 1 SHEETS
STA. 180+05.00	TO STA. 185+22.00

F.A.U. RTE. 7978	SECTION (19) I-1	COUNTY SANGAMON	TOTAL SHEETS 134	SHEET NO. 118
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

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

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



182 + 00.00
 CUT = 2.1 SQ. FT
 FILL = 0.8 SQ. FT

181 + 75.00
 CUT = 0.0 SQ. FT
 FILL = 0.1 SQ. FT

MODEL: Default
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USER NAME = cabrerars	DESIGNED -	REVISD -
	DRAWN -	REVISD -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISD -
PLOT DATE = 3/22/2019	DATE -	REVISD -

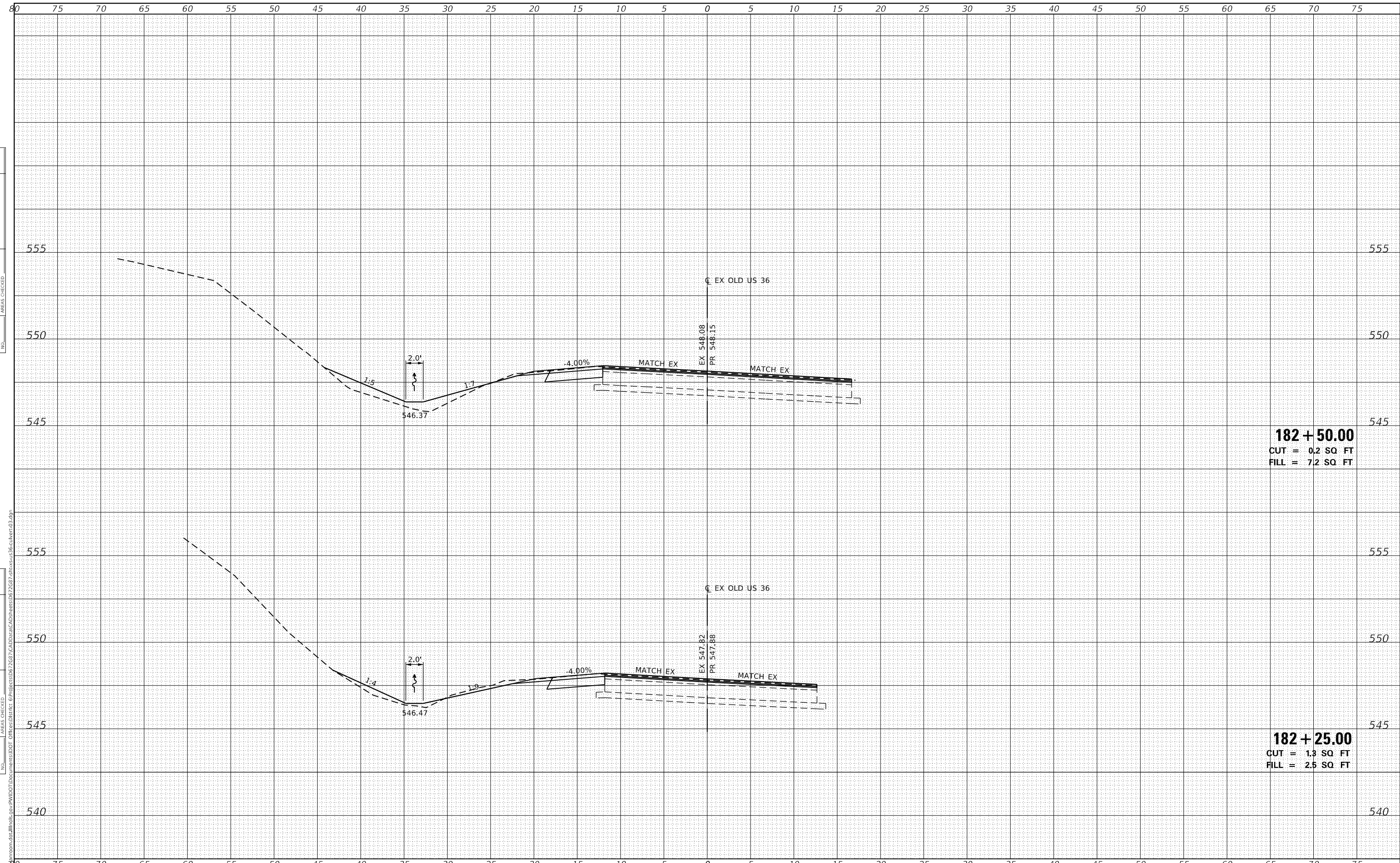
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS
OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 3
 SCALE: SHEET 1 OF 6 SHEETS STA. 181+75.00 TO STA. 182+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	119
				CONTRACT NO. 72G87
		ILLINOIS	FED. AID PROJECT	

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

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



182 + 50.00
 CUT = 0.2 SQ FT
 FILL = 7.2 SQ FT

182 + 25.00
 CUT = 1.3 SQ FT
 FILL = 2.5 SQ FT

MODEL: Default
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USER NAME = cabrerars	DESIGNED -	REVISD -
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PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISD -
PLOT DATE = 3/22/2019	DATE -	REVISD -

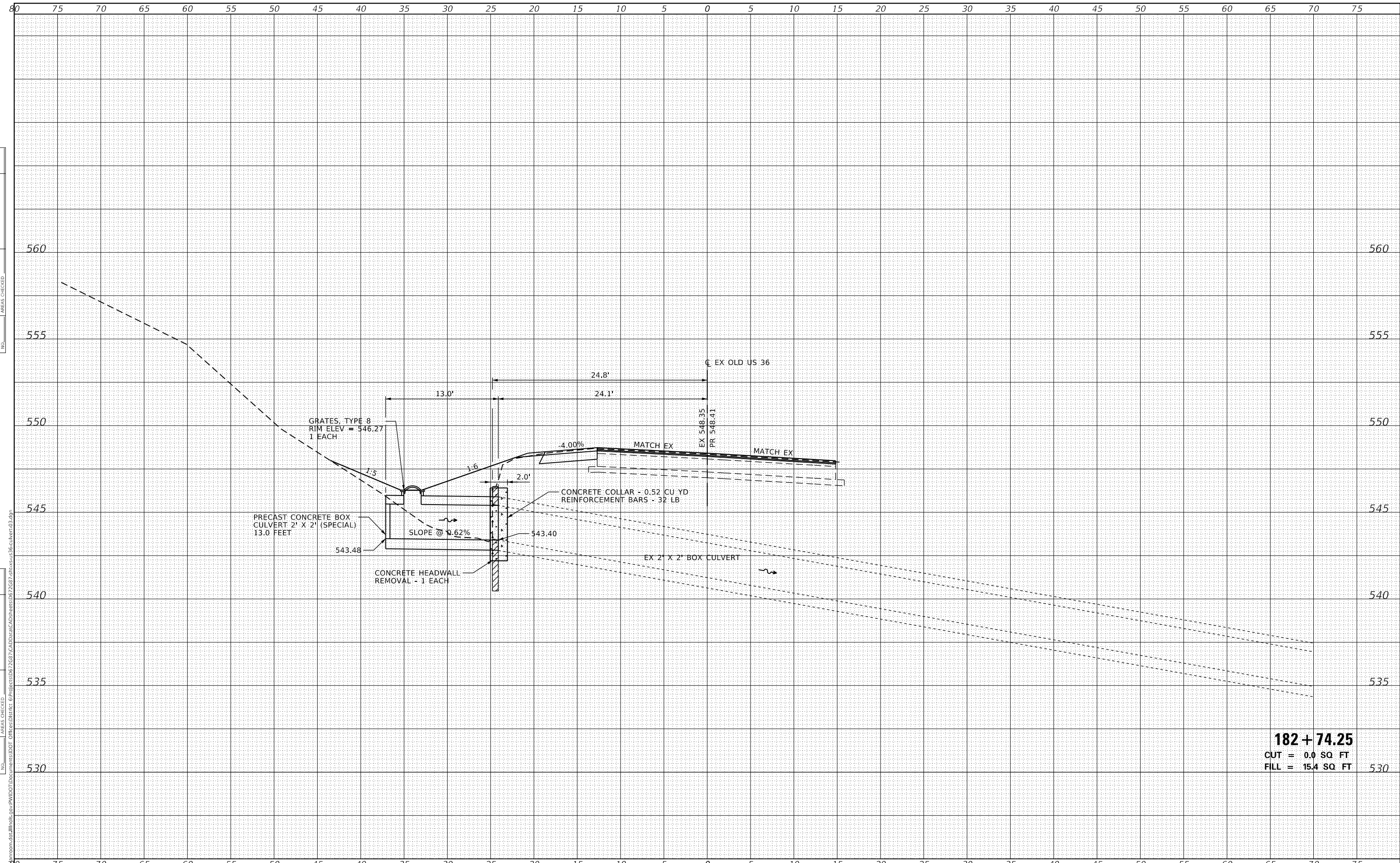
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS
OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 3
 SCALE: SHEET 2 OF 6 SHEETS STA. 182+25.00 TO STA. 182+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	120
				CONTRACT NO. 72G87
				ILLINOIS FED. AID PROJECT

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

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



182+74.25
 CUT = 0.0 SQ FT
 FILL = 15.4 SQ FT

MODEL: Default
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USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

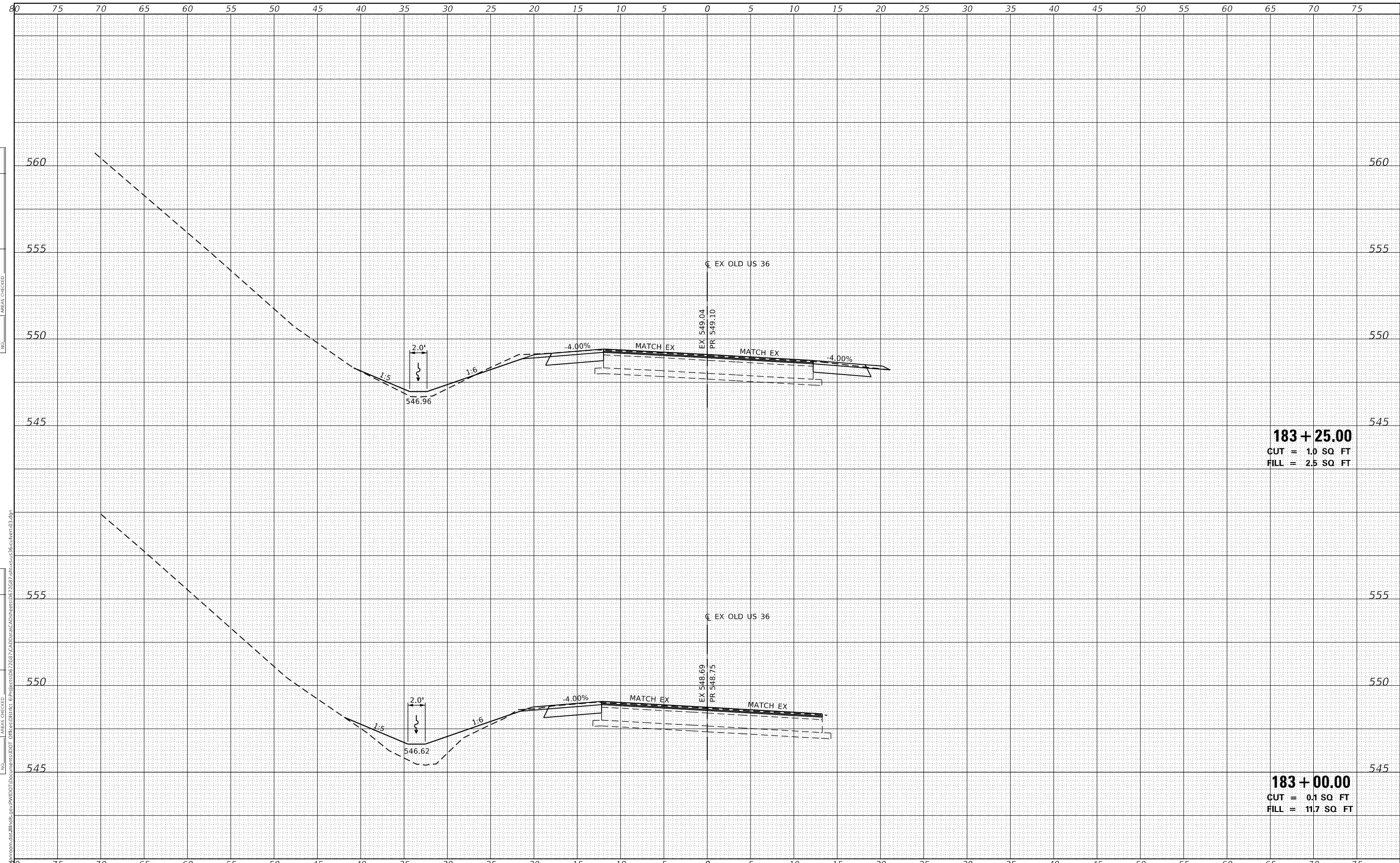
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS
OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 3
 SCALE: SHEET 3 OF 6 SHEETS STA. 182+74.25 TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	121
				CONTRACT NO. 72G87
ILLINOIS FED. AID PROJECT				

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

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



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 OFFICE: DISTRICT 6

USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

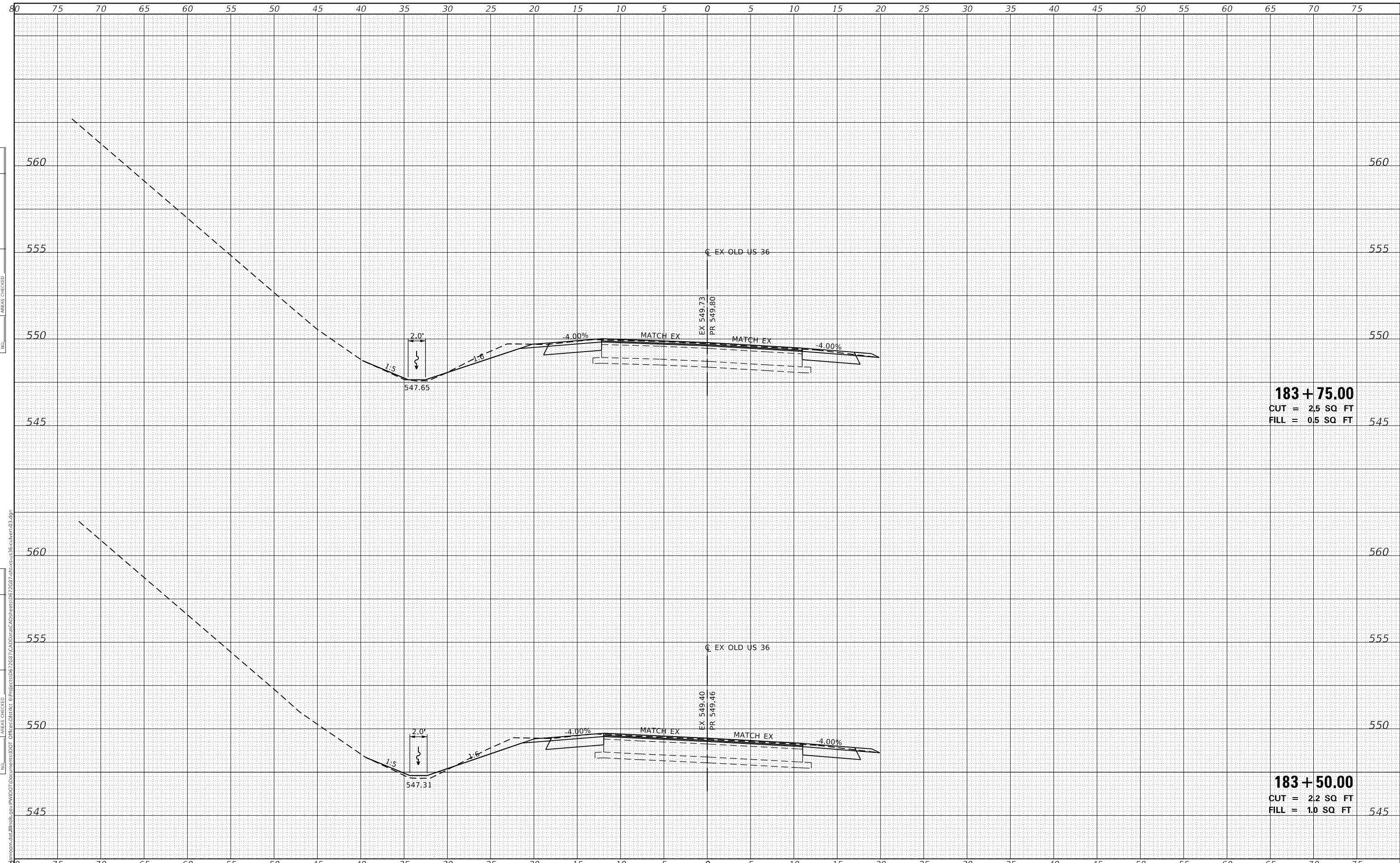
**CROSS SECTIONS
 OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 3**

SCALE: SHEET 4 OF 6 SHEETS STA. 183+00.00 TO STA. 183+25.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	122
				CONTRACT NO. 72G87
				ILLINOIS FED. AID PROJECT

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

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



183 + 75.00
 CUT = 2.5 SQ FT
 FILL = 0.5 SQ FT

183 + 50.00
 CUT = 2.2 SQ FT
 FILL = 1.0 SQ FT

MODEL: Default
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USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

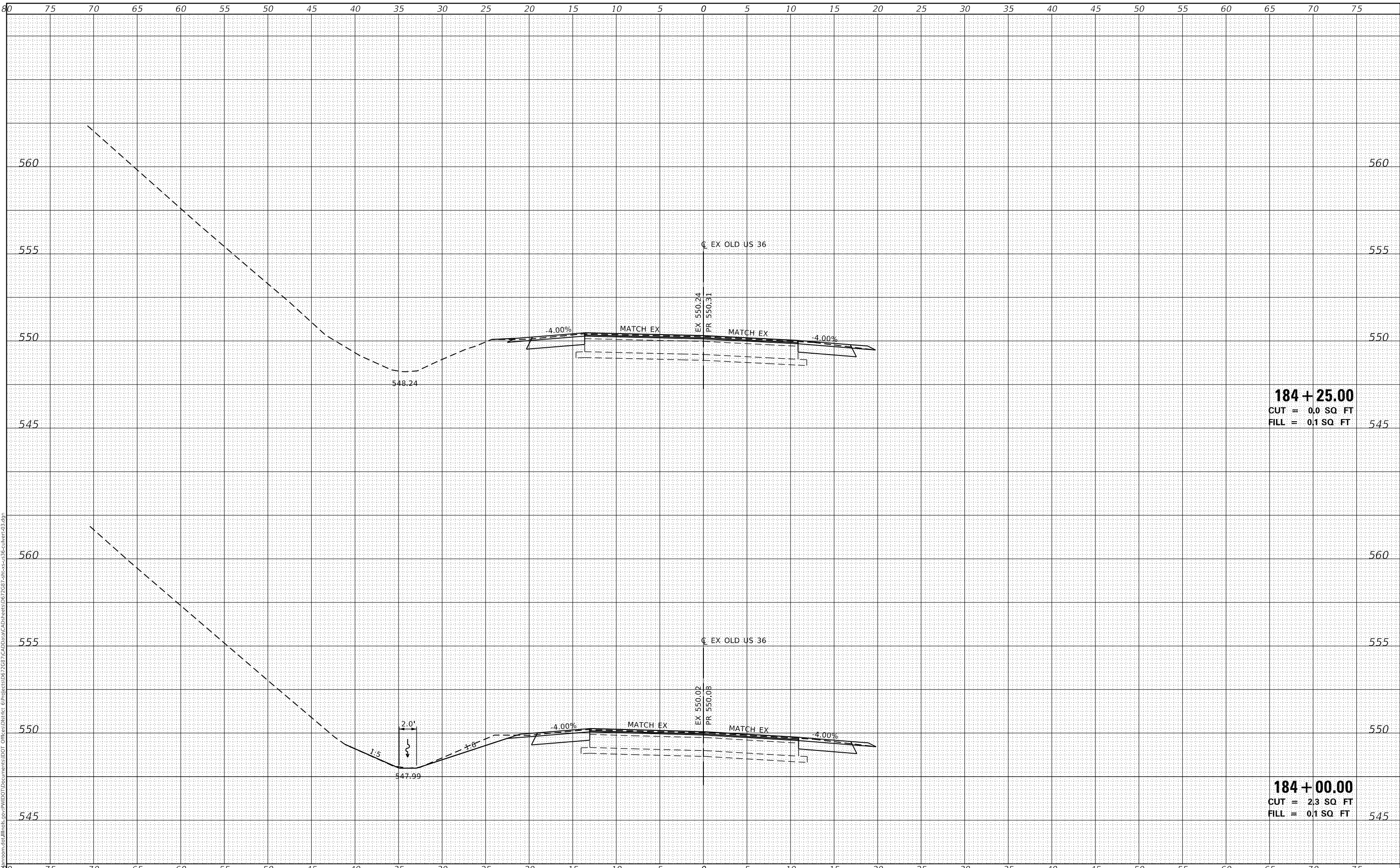
CROSS SECTIONS
OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 3
 SCALE: SHEET 5 OF 6 SHEETS STA. 183+50.00 TO STA. 183+75.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	123
				CONTRACT NO. 72G87
				ILLINOIS FED. AID PROJECT

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

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

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184 + 25.00
CUT = 0.0 SQ FT
FILL = 0.1 SQ FT

184 + 00.00
CUT = 2.3 SQ FT
FILL = 0.1 SQ FT

USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

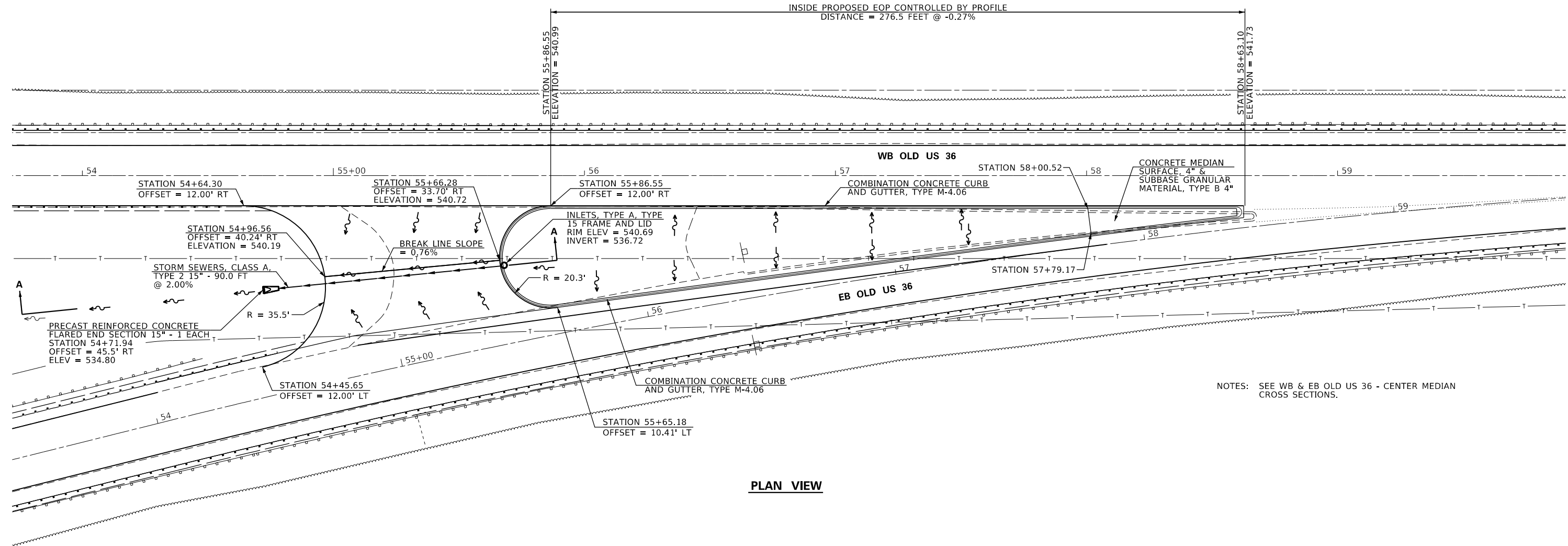
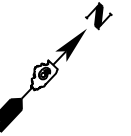
**CROSS SECTIONS
OLD US 36 - CULVERT EXTENSION AND GRADING LOCATION 3**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	124
				CONTRACT NO. 72G87

SCALE: SHEET 6 OF 6 SHEETS STA. 184+00.00 TO STA. 184+25.00

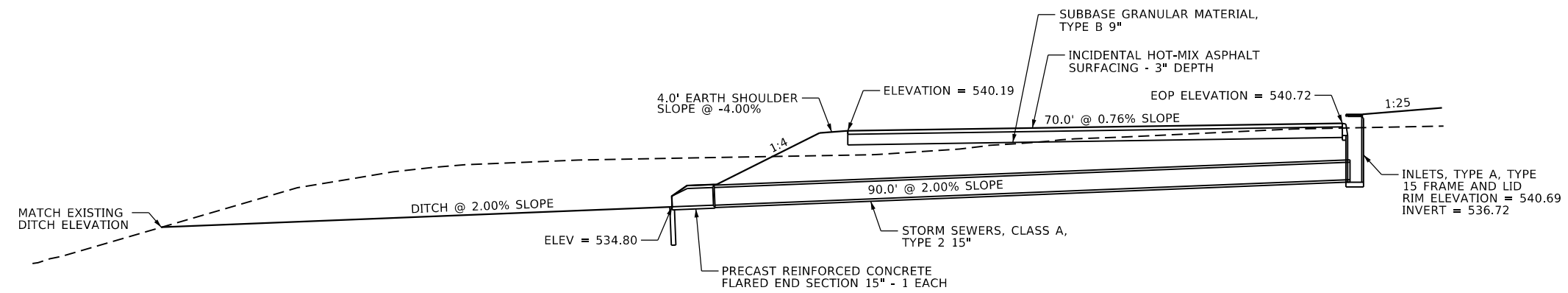
ILLINOIS FED. AID PROJECT

STATION	OFFSET	SIDE	TO	STATION	OFFSET	SIDE	20800150 TRENCH BACKFILL (CU YD)	54213660 PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15" (EACH)	550A0360 STORM SEWERS, CLASS A, TYPE 2 15" (FOOT)	60237000 INLETS, TYPE A TYPE 15 FRAME AND LID (EACH)
54+71.94	45.5	RT	-	55+66.28	33.7	RT	24.7	1	90	1

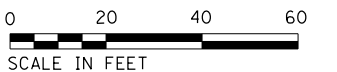


NOTES: SEE WB & EB OLD US 36 - CENTER MEDIAN CROSS SECTIONS.

PLAN VIEW



SECTION A-A



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USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DRAINAGE DETAIL (LOCATION 4)
WB & EB OLD US 36 MEDIAN & ACCESS DETAIL**

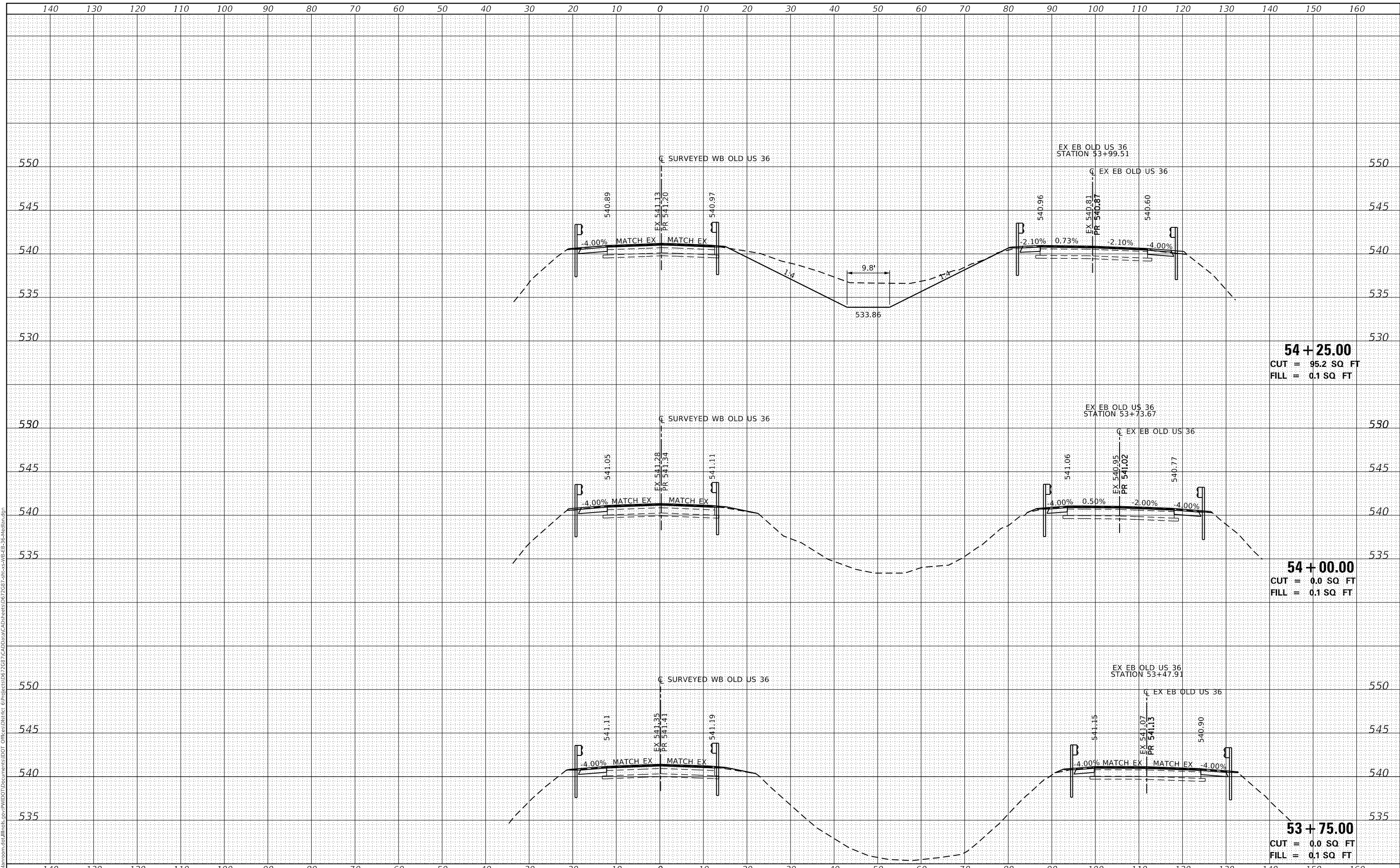
SCALE: 20 SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	125
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

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

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

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USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS (LOCATION 4)
 WB & EB OLD US 36 - CENTER MEDIAN**

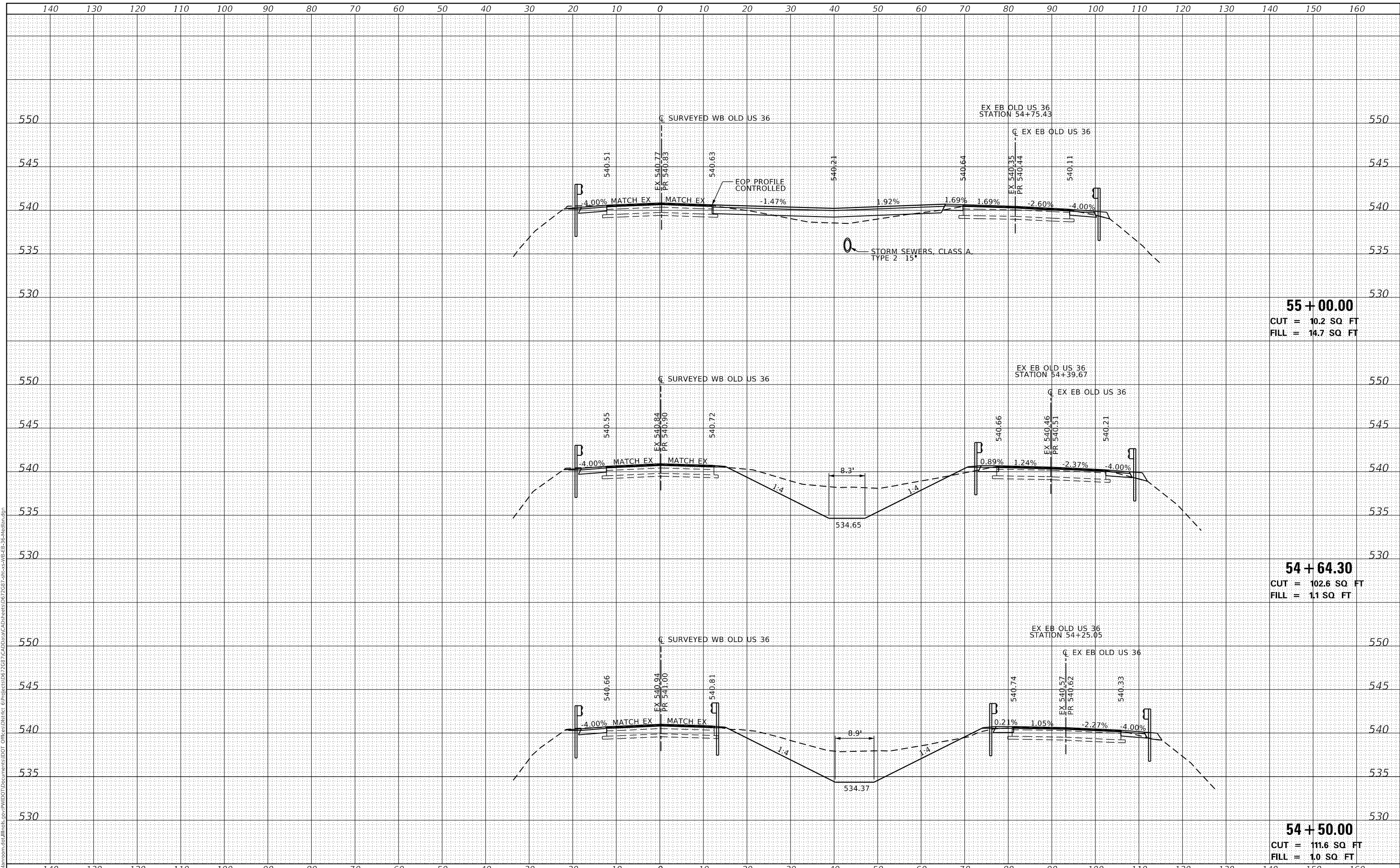
SCALE: SHEET 1 OF 9 SHEETS STA. 53+75.00 TO STA. 54+25.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	126
				CONTRACT NO. 72G87
		ILLINOIS	FED. AID PROJECT	

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

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

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55 + 00.00
 CUT = 10.2 SQ FT
 FILL = 14.7 SQ FT

54 + 64.30
 CUT = 102.6 SQ FT
 FILL = 1.1 SQ FT

54 + 50.00
 CUT = 111.6 SQ FT
 FILL = 1.0 SQ FT

USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

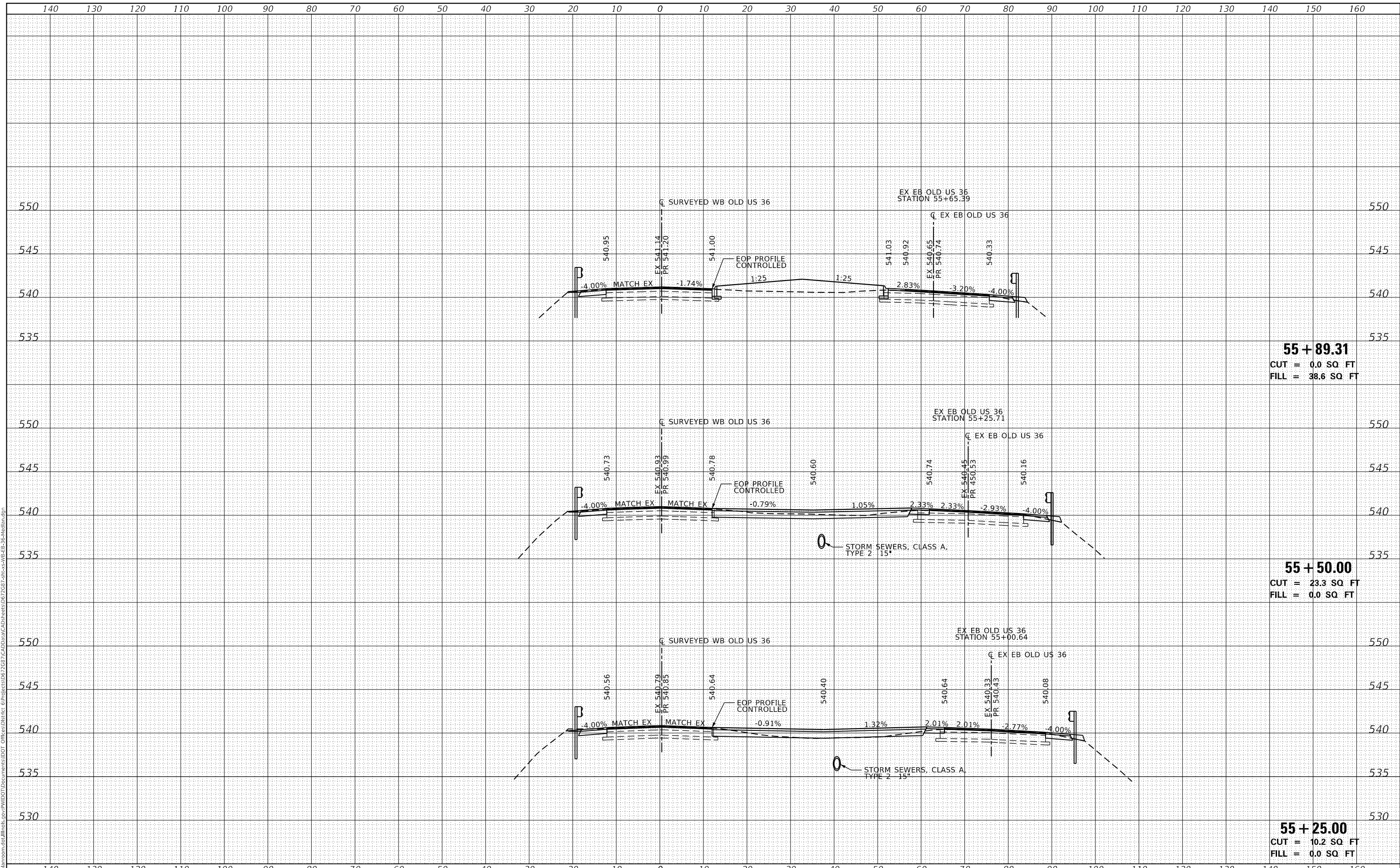
CROSS SECTIONS (LOCATION 4)	
WB & EB OLD US 36 - CENTER MEDIAN	
SCALE:	SHEET 2 OF 9 SHEETS
	STA. 54+50.00 TO STA. 55+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	127
				CONTRACT NO. 72G87
				ILLINOIS FED. AID PROJECT

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

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

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55 + 89.31
 CUT = 0.0 SQ FT
 FILL = 38.6 SQ FT

55 + 50.00
 CUT = 23.3 SQ FT
 FILL = 0.0 SQ FT

55 + 25.00
 CUT = 10.2 SQ FT
 FILL = 0.0 SQ FT

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS (LOCATION 4)
 WB & EB OLD US 36 - CENTER MEDIAN**

USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

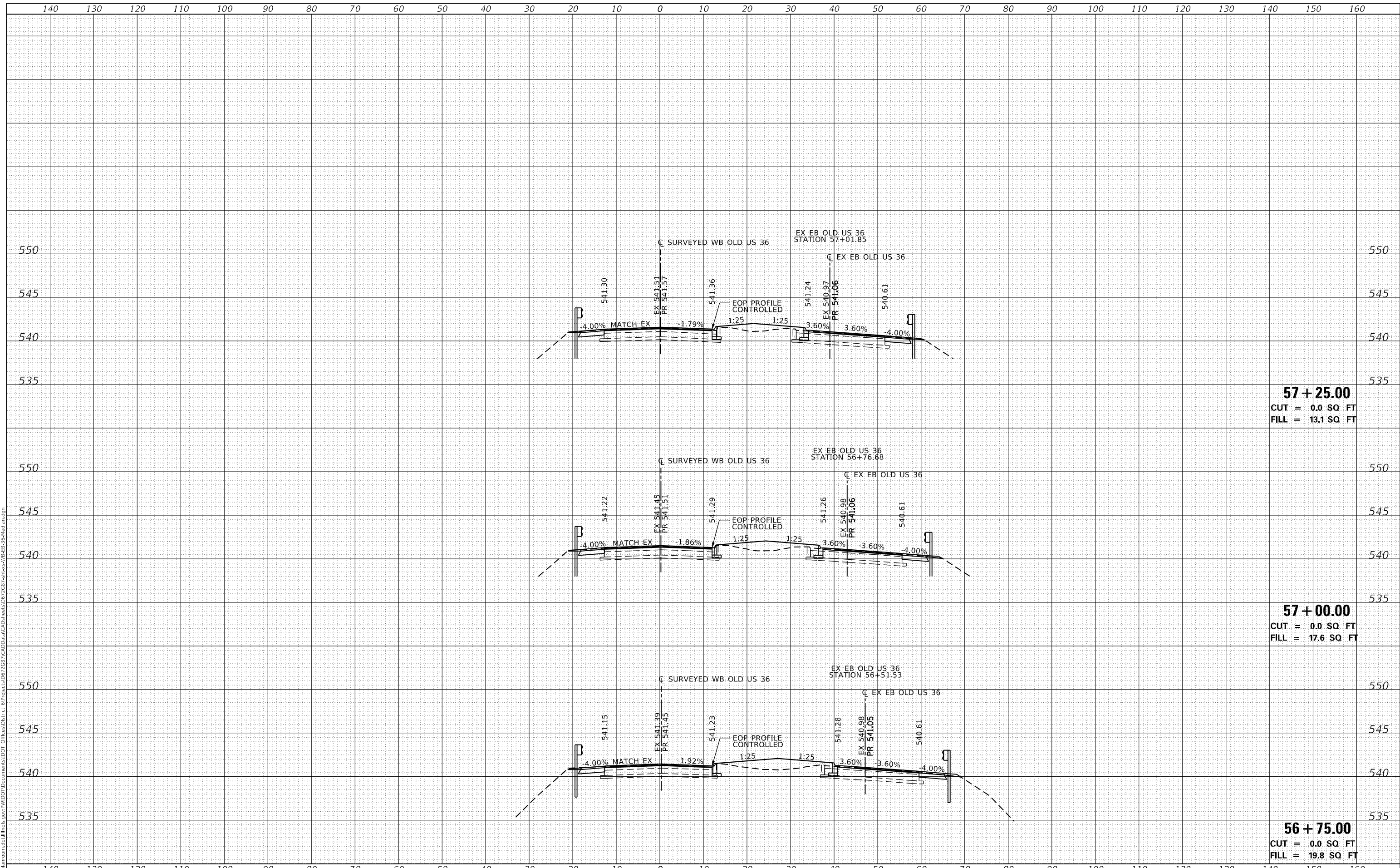
SCALE: SHEET 3 OF 9 SHEETS STA. 55+25.00 TO STA. 55+89.31

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	128
				CONTRACT NO. 72G87
ILLINOIS FED. AID PROJECT				

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

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

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57+25.00
 CUT = 0.0 SQ FT
 FILL = 13.1 SQ FT

57+00.00
 CUT = 0.0 SQ FT
 FILL = 17.6 SQ FT

56+75.00
 CUT = 0.0 SQ FT
 FILL = 19.8 SQ FT

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS (LOCATION 4)
 WB & EB OLD US 36 - CENTER MEDIAN**

USER NAME = cabrerars	DESIGNED -	REVISED -
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PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

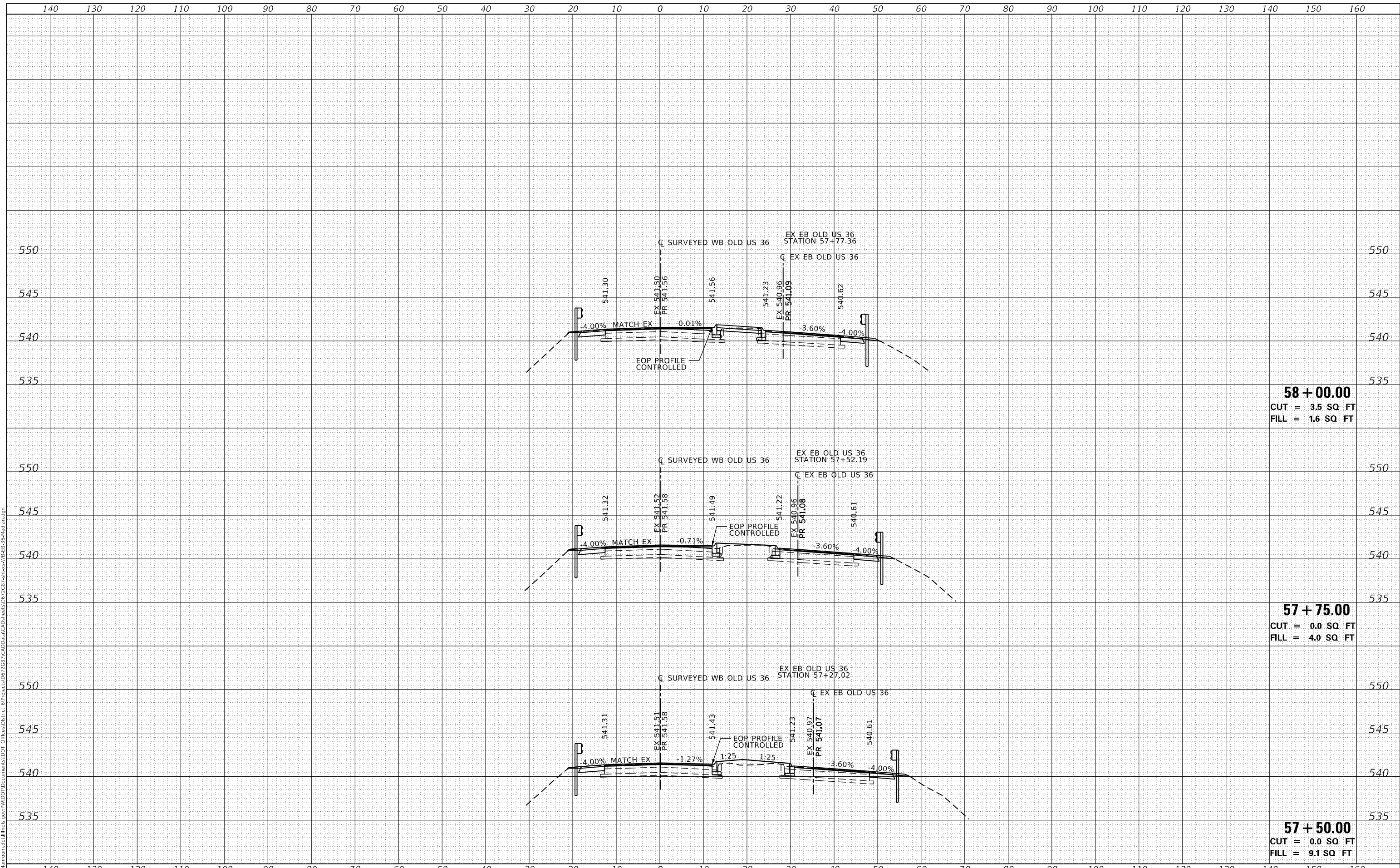
SCALE: SHEET 5 OF 9 SHEETS STA. 56+75.00 TO STA. 57+25.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	130
				CONTRACT NO. 72G87
ILLINOIS FED. AID PROJECT				

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

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

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USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS (LOCATION 4)
WB & EB OLD US 36 - CENTER MEDIAN**

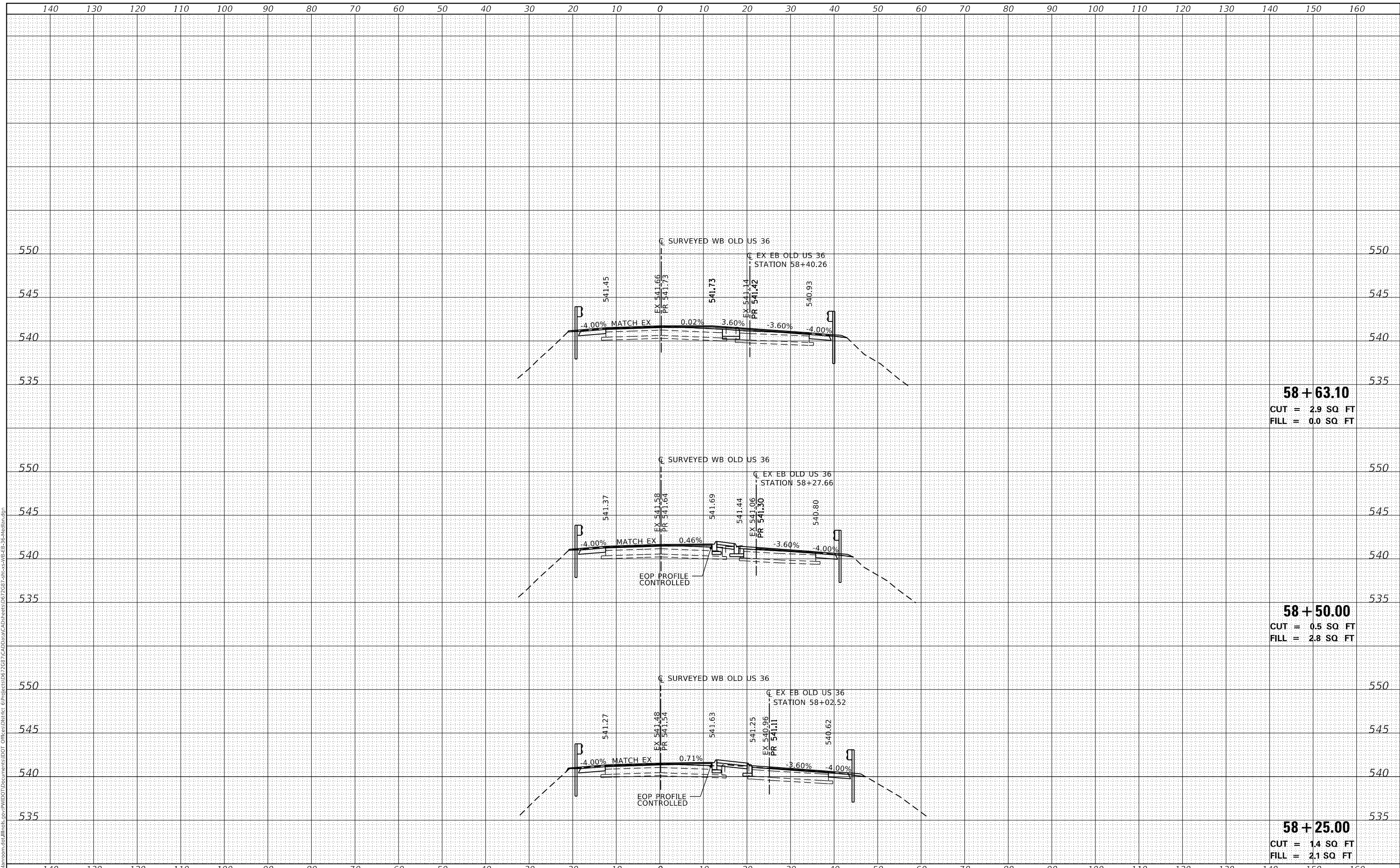
SCALE: SHEET 6 OF 9 SHEETS STA. 57+50.00 TO STA. 58+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	131
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

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

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

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58 + 63.10
 CUT = 2.9 SQ FT
 FILL = 0.0 SQ FT

58 + 50.00
 CUT = 0.5 SQ FT
 FILL = 2.8 SQ FT

58 + 25.00
 CUT = 1.4 SQ FT
 FILL = 2.1 SQ FT

USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS (LOCATION 4)
 WB & EB OLD US 36 - CENTER MEDIAN**

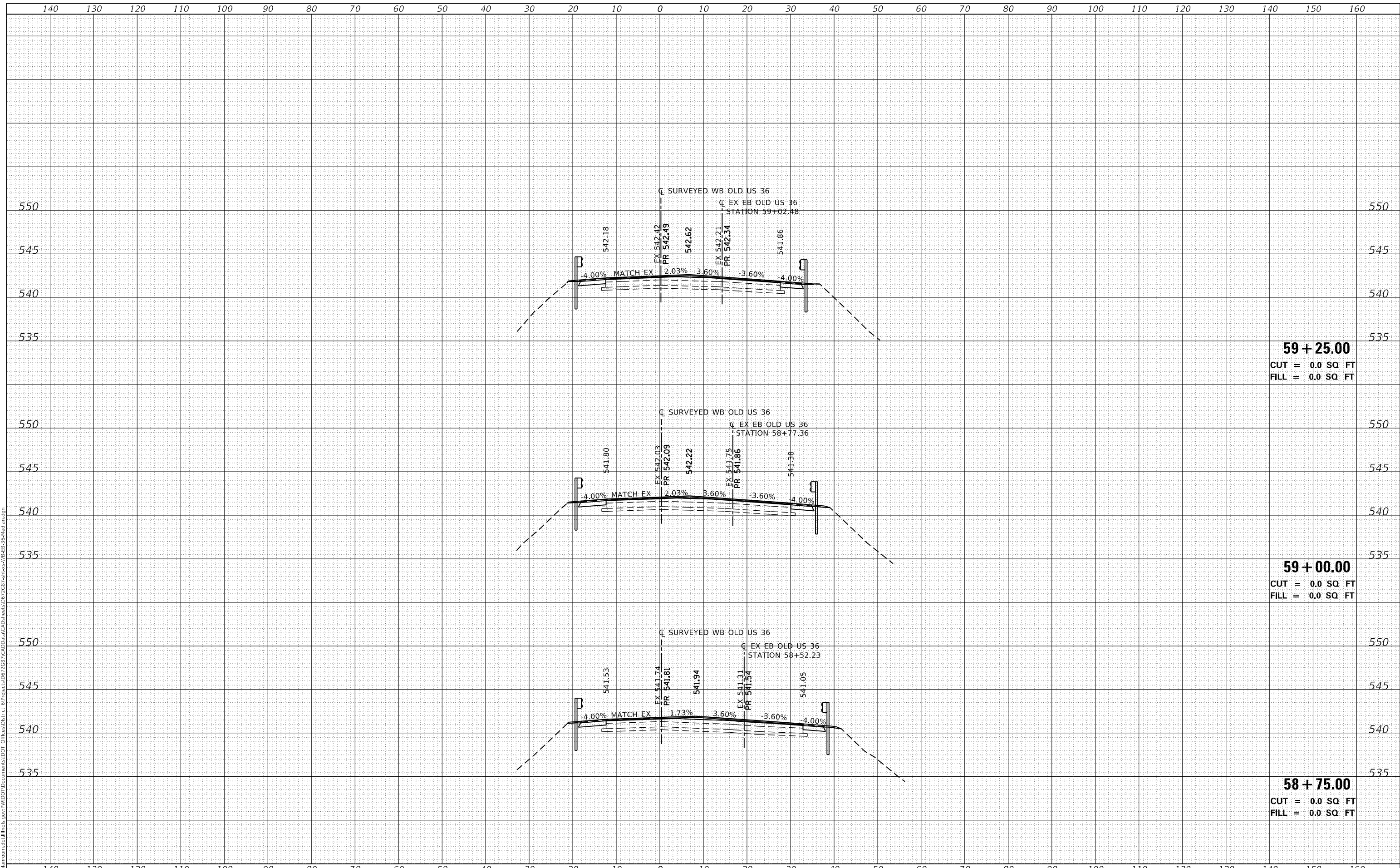
SCALE: SHEET 7 OF 9 SHEETS STA. 58+25.00 TO STA. 58+63.10

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	132
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				

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

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
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USER NAME = cabrerars	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/22/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS (LOCATION 4)
 WB & EB OLD US 36 - CENTER MEDIAN**

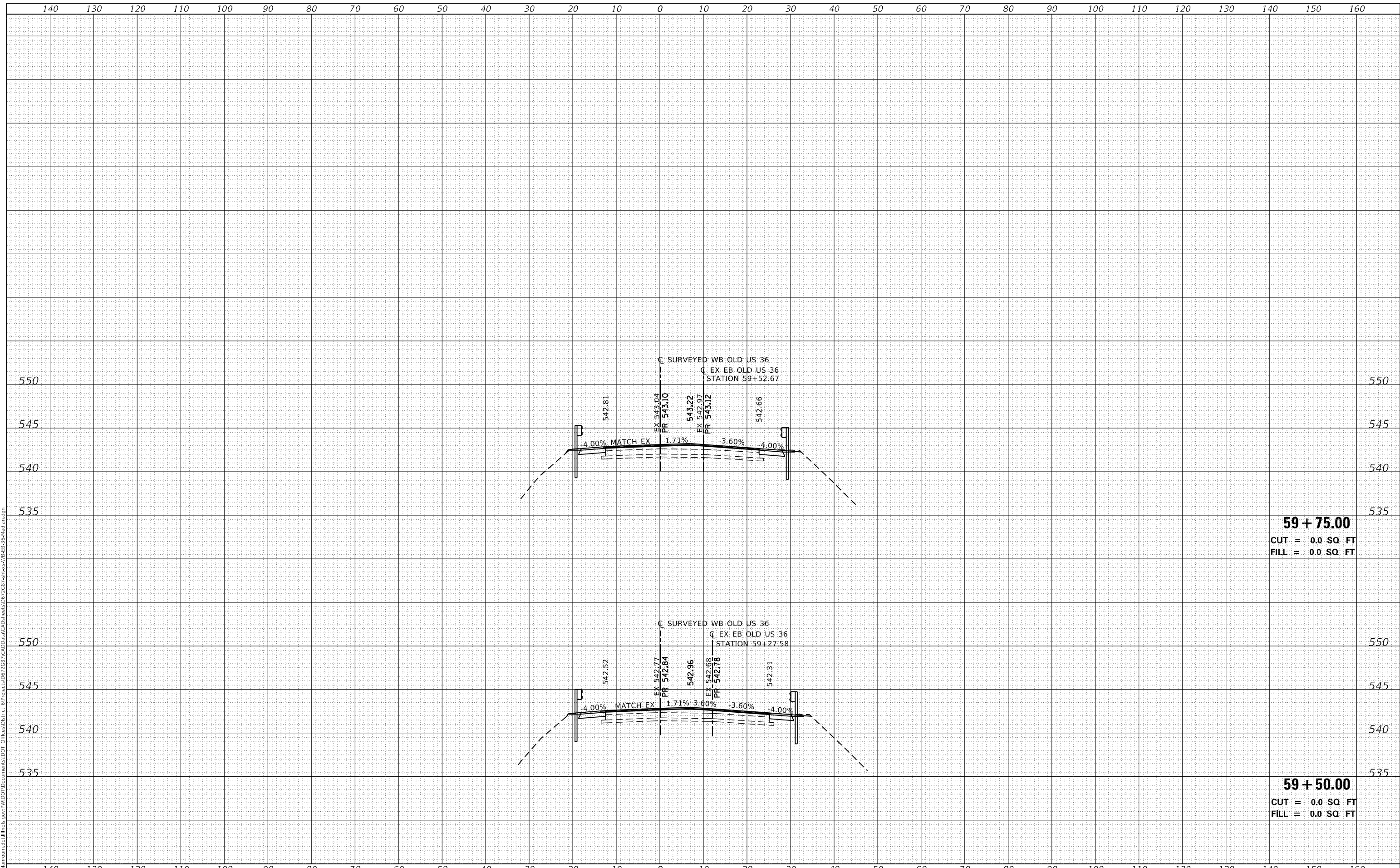
SCALE: SHEET 8 OF 9 SHEETS STA. 58+75.00 TO STA. 59+25.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7978	(19) I-1	SANGAMON	134	133
			CONTRACT NO. 72G87	
		ILLINOIS	FED. AID PROJECT	

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

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59 + 75.00
CUT = 0.0 SQ FT
FILL = 0.0 SQ FT

59 + 50.00
CUT = 0.0 SQ FT
FILL = 0.0 SQ FT

USER NAME = cabrerars	DESIGNED -	REVISD -
	DRAWN -	REVISD -
PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISD -
PLOT DATE = 3/22/2019	DATE -	REVISD -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS (LOCATION 4)
WB & EB OLD US 36 - CENTER MEDIAN**

SCALE: SHEET 9 OF 9 SHEETS STA. 59+50.00 TO STA. 59+75.00

F.A.U. RTE. 7978	SECTION (19) I-1	COUNTY SANGAMON	TOTAL SHEETS 134	SHEET NO. 134
CONTRACT NO. 72G87				
ILLINOIS FED. AID PROJECT				