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INDEX OF SHEETS

06.12.2020 LETTING ITEM 063

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

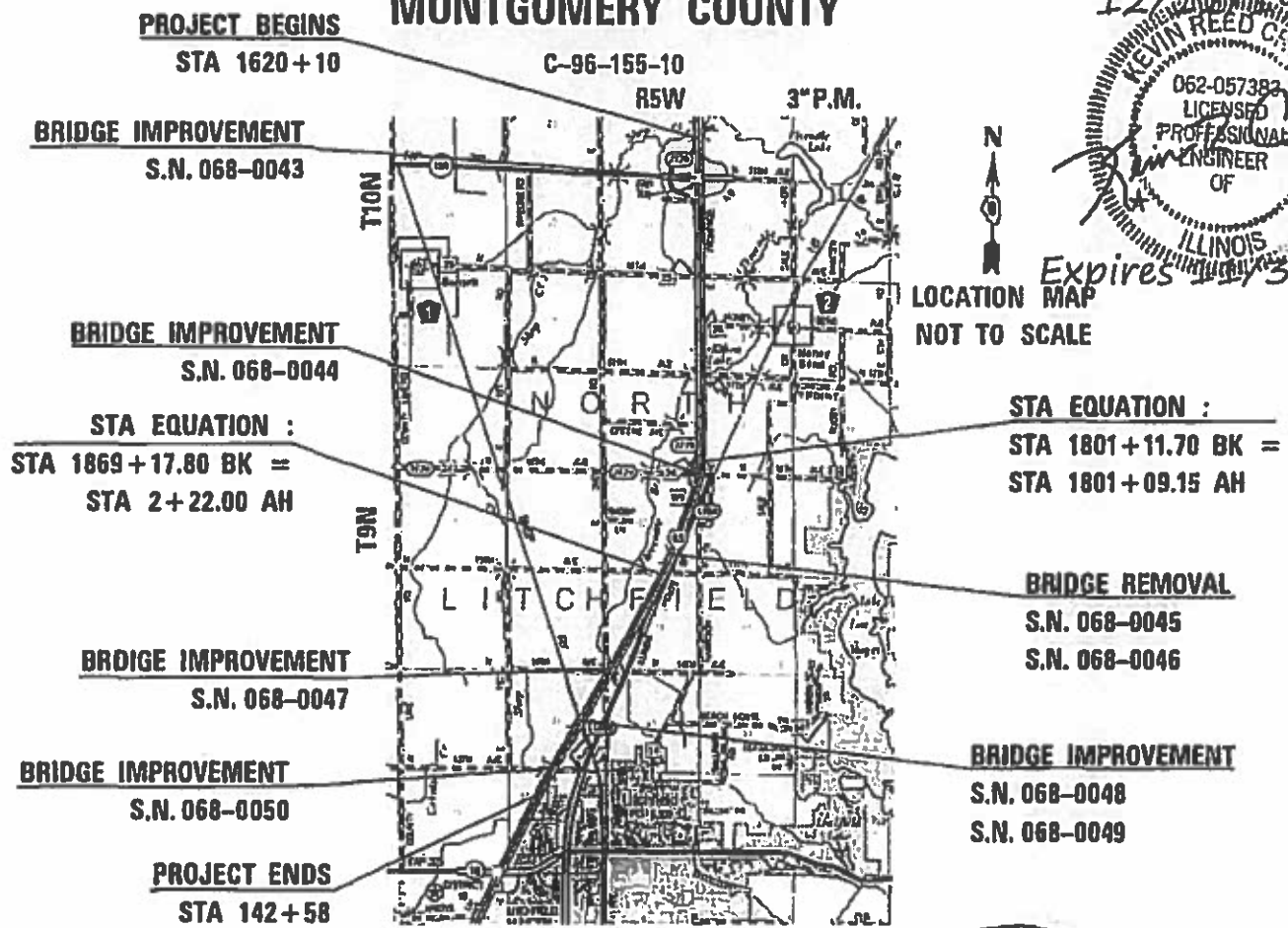
SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	1
CONTRACT NO. 72D31			

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PROPOSED HIGHWAY PLANS

FAI ROUTE 55 (I-55)
(68-1,3 RS-3,68-2 RS-5)BR
PROJECT: NHPP-MAMH(434)
RESURFACING, BRIDGE REHABILITATION,
& BRIDGE REMOVAL
MONTGOMERY COUNTY

FOR HIGHWAY STANDARDS, SEE SHEET NO. 2



12/20/19
KEVIN REED
062-057383
LICENSED PROFESSIONAL ENGINEER OF ILLINOIS
Expires 12/30/21

LOCATION MAP
NOT TO SCALE

FUNCTIONAL CLASSIFICATION
PRINCIPAL ARTERIAL (INTERSTATE)
2017 ADT = 29,900
P.V.=71.4% S.U. = 4.0% M.U. = 24.6%



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 EXCAVATORS
1-800-892-0123
OR 811

PROJECT ENGINEER JONATHAN KELLEY 217-785-2739
PROJECT MANAGER ED KERN 217-524-7547

GROSS LENGTH = 38,946.35 FT. = 7.376 MILE
NET LENGTH = 38,946.35 FT. = 7.376 MILE



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Dec 13 2019
[Signature] REGION FIVE ENGINEER
[Signature] ENGINEER OF DESIGN AND ENVIRONMENT
[Signature] DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

CONTRACT NO. 72D31

*307-1-

GENERAL NOTES

1. ALL ELEVATIONS SHOWN ON THE PLANS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
2. PRIOR TO THE START OF RESURFACING OPERATIONS, THE CONTRACTOR, IN THE PRESENCE OF THE ENGINEER, SHALL MEASURE AND DOCUMENT THE EXISTING VERTICAL CLEARANCE AT THE STRUCTURE(S). MEASUREMENTS SHALL BE TAKEN AT THE EDGE OF EACH LANE; IF NECESSARY THE ENGINEER SHALL MAKE ADJUSTMENTS TO THE RESURFACING THICKNESS SHOWN IN THE PLANS TO MAINTAIN THE EXISTING VERTICAL CLEARANCE. LASTLY, THE CONTRACTOR SHALL MEASURE AND DOCUMENT THE VERTICAL CLEARANCE AT THE STRUCTURE(S) AFTER THE RESURFACING OPERATION IS COMPLETE.
3. THE CONTRACTOR SHALL NOTIFY AS NECESSARY, ALL TESTING AGENCIES SUFFICIENTLY IN ADVANCE OF CONSTRUCTION. FAILURE OF THE CONTRACTOR TO ALLOW PROPER NOTIFICATION TIME WHICH RESULTS IN TESTING COMPANIES BEING UNABLE TO VISIT THE SITE AND PERFORM TESTING WILL CAUSE THE CONTRACTOR TO SUSPEND OPERATIONS TO BE TESTED UNTIL TESTING AGENCY CAN SCHEDULE TESTING OPERATIONS. COSTS OF SUSPENSION OF WORK WILL BE ABSORBED BY THE CONTRACTOR.
4. ANY PROTRUDING METAL BARS SHALL BE REMOVED PRIOR TO THE DISPOSAL OF BROKEN CONCRETE AT APPROVED DISPOSAL SITES.
5. MICROSTATION AND GEOPAK FILES OF THIS PROJECT WILL BE MADE AVAILABLE TO THE CONTRACTOR. IF THERE IS A CONFLICT BETWEEN THE ELECTRONIC FILES AND THE PRINTED CONTRACT PLANS AND DOCUMENTS, THE PRINTED CONTRACT PLANS AND DOCUMENTS SHALL TAKE PRECEDENCE OVER THE ELECTRONIC FILES. THE CONTRACTOR SHALL ACCEPT ALL RISK ASSOCIATED WITH USING THE ELECTRONIC FILES AND SHALL HOLD THE DEPARTMENT HARMLESS FOR ANY ERRORS OR OMISSIONS IN THE ELECTRONIC FILES AND THE DATA CONTAINED THEREIN. ERRORS OF DELAYS RESULTING FROM THE USE OF THE ELECTRONIC FILES BY THE CONTRACTOR SHALL NOT RESULT IN AN EXTENSION OF TIME FOR ANY INTERIM OR FINAL COMPLETION DATE OF SHALL NOT BE CONSIDERED CAUSE FOR ADDITIONAL COMPENSATION. THE CONTRACTOR SHALL NOT USE, SHARE, OR DISTRIBUTE THESE ELECTRONIC FILES EXCEPT FOR THE PURPOSE OF CONSTRUCTING THIS CONTRACT. ANY CLAIMS BY THIRD PARTIES DUE TO USE OR ERRORS SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL INCLUDE THIS DISCLAIMER WITH THE TRANSFER OF THESE ELECTRONIC FILES TO ANY OTHER PARTIES AND SHALL INCLUDE APPROPRIATE LANGUAGE BINDING THEM TO SIMILAR RESPONSIBILITIES.
6. CONTRACTOR SHALL PROVIDE ADEQUATE DRAINAGE AND EROSION PROTECTION FOR THE DURATION OF THIS PROJECT.
7. RESTORATION OF THE WORK AREA SHALL BE IITCO TO THE RELATED PAY ITEMS AND SHALL BE PLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS 252 AND 250, RESPECTIVELY.
8. THE CONTRACTOR SHALL BE AWARE THAT EXISTING CONCRETE PATCHES SHALL BE MILLED AS PART OF THE PROPOSED HMA SURFACE REMOVAL AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THE MILLING OF THE CONCRETE.
9. CONTINUOUS PAVING OPERATIONS ON THE MAIN ROADWAY SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION OF THE BITUMINOUS SURFACE. NO INTERRUPTIONS FOR SIDE ROADS, ENTRANCE, TURN LANES, ETC. WILL BE ALLOWED.
10. 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.
11. IN ADDITION TO THE REQUIREMENTS OF ARTICLE 107.16, THE CONTRACTOR SHALL PROTECT THE SURFACE OF ALL BRIDGE DECKS AND BRIDGE APPROACH PAVEMENTS IN A MANNER SATISFACTORY TO THE ENGINEER BEFORE ANY EQUIPMENT IS ALLOWED TO CROSS THE STRUCTURE. PROTECTION SHALL BE PROVIDED FOR ALL EQUIPMENT, AS DEFINED IN ARTICLE 101.17, REGARDLESS IF TRACK MOUNTED OR WHEELED.
12. ALL SIGNS AND DELINEATORS CONFLICTING WITH TRAFFIC CONTROL OR CONSTRUCTION SHALL BE REMOVED AND REPLACED BY THE CONTRACTORS. THIS WORK WILL BE INCLUDED WITH THE COST FOR TRAFFIC CONTROL ON THE PROJECT. IN ADDITION, THE COST TO RELOCATE SIGNS DESIGNATED ON THE PLAN SHEETS WILL ALSO BE IITCO TO THE TRAFFIC CONTROL FOR THOSE AREAS.
13. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
14. NO PASSING ZONES TO BE FIELD VERIFIED BY THE DISTRICT 6 BUREAU OF OPERATIONS. THE RESIDENT ENGINEER SHALL NOTIFY THE BUREAU OF OPERATIONS AT LEAST 14 DAYS PRIOR TO PLACEMENT OF FINAL PERMANENT PAVEMENT MARKING. (PH: 217-785-5312).
15. ALL TEMPORARY PAVEMENT MARKINGS WILL BE PLACED IN SUCH A MANNER SO AS NOT TO INTERFERE WITH THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
16. EMERGENCY VEHICLE ACCESS MUST BE MAINTAINED DURING CONSTRUCTION.
17. THE COST OF REMOVAL OF ANY EXISTING OBSTRUCTIONS THAT INTERFERE WITH THE CONSTRUCTION WILL BE CONSIDERED INCLUDED WITH THE UNIT BID PRICE FOR EARTH EXCAVATION. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
18. LAYOUT OF RIPRAP MAY BE VARIED IN THE FIELD TO SUIT GROUND CONDITIONS AS DIRECTED BY THE ENGINEER.
19. EXCAVATION OF EXISTING RIPRAP SHALL BE INCLUDED IN THE COST OF RIPRAP PAY ITEMS.
20. THE GRADING AND SHAPING OF THE DITCHES SHALL BE DONE IN SUCH A MANNER TO ESTABLISH POSITIVE FLOW BETWEEN DRAINAGE STRUCTURES, OR BETWEEN THE EXISTING ELEVATION AT THE UPSTREAM END OF THE GRADING TO THE DOWNSTREAM DRAINAGE STRUCTURE.
21. ALL AREAS DISTURBED BY THE CONTRACTOR SHALL BE SEEDED, AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE. SEEDING, CLASS 2 SHALL BE USED ON AREAS FLATTER THAN 3:1, SEEDING CLASS 3 SHALL BE USED ON AREAS 3:1 AND STEEPER.
22. ALL TREES, BRUSH AND SHRUBS WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. TREES ALONG THE EDGE OF RIGHT OF WAY, OUTSIDE THE CONSTRUCTION LIMITS SHALL BE SAVED IF, IN THE OPINION OF THE ENGINEER, THEY DO NOT INTERFERE WITH CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL PROTECT ALL REMAINING TREES FROM DAMAGE DUE TO HIS OPERATIONS.
23. TREE REMOVAL, ACRES AS SHOWN IN THE TREE REMOVAL SCHEDULE HAVE BEEN MEASURED FROM THE STATIONS AND OFFSETS SHOWN IN THE "TREE REMOVAL PLAN" SHEET AND PAYMENT WILL BE CALCULATED FROM THE STATIONS AND OFFSETS OF ACTUAL REMOVAL LIMITS. THE ACTUAL QUANTITY REMOVED SHALL BE ADJUSTED AS NECESSARY SO THAT TREES BEYOND THE CONSTRUCTION LIMITS WHICH ARE OUTSIDE OF THE CLEAR ZONE CAN BE LEFT IN PLACE AS DIRECTED BY THE ENGINEER.
24. LIMITS OF CONSTRUCTION ALONG SIDE ROADS SHALL BE VERIFIED AND APPROVED BY THE ENGINEER BEFORE WORK BEGINS. LIMITS MAY BE ADJUSTED FROM PROPOSED PLAN LAYOUT IF ENGINEER DEEMS NECESSARY.
25. THE HMA SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL BE REQUIRED TO SAW CUT THE HMA SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE HMA SURFACE.
26. THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.
27. LOCATIONS OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
28. 10 FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS AND GUTTERS AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITION SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.

29. REMOVED GUARDRAIL THAT IS NOT REPLACED ON THE SAME DAY MUST BE DELINEATED WITH LIGHTED BARRICADES. NO LOCATIONS SHALL BE LEFT WITHOUT EITHER LIGHTED BARRICADES OR RESTORED GUARDRAIL AT ANY TIME.
30. ALL GUARDRAIL SHALL HAVE A PRELIMINARY LAYOUT. GUARDRAIL POSTS SHALL BE ADJUSTED SO AS TO MISS ANY SHOULDER DRAINS, INLETS, PIPE CULVERTS, STORM SEWER OR ANY OTHER HAZARD THAT MAY INTERFERE WITH GUARDRAIL CONSTRUCTION.
31. GUARDRAIL REMOVAL SHALL INCLUDE THE REMOVAL OF ANY CONCRETE ENCASEMENTS OF THE POSTS AND ANY ADDITIONAL RAILING LOCATED AT THE BOTTOM OF THE POSTS.
32. ALL DRAINAGE STRUCTURES SHALL BE FREE OF SILT, DEBRIS, OR OTHER SUCH OBSTRUCTIONS AT THE TIME OF FINAL INSPECTION. THE CLEANING OF THESE DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE VARIOUS PAY ITEMS INVOLVED.
33. PROPOSED LIGHT POLE FOUNDATIONS SHALL BE CONSTRUCTED FLUSH WITH THE PROPOSED FINISHED SURFACE.
34. THE CONTRACTOR SHALL INSTALL LIGHT POLES AT THE LOCATIONS INDICATED ON THE PLANS, MAINTAINING ADEQUATE CLEARANCE FROM OVERHEAD UTILITY LINES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING CLEARANCES PER THE NATIONAL ELECTRICAL SAFETY CODE AND/OR THE REQUIREMENTS OF THE UTILITY COMPANIES.
35. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE LIGHTING SYSTEM UNTIL IDOT HAS TAKEN ACCEPTANCE OF THE SYSTEM. ALL CIRCUITS AND CABLES TO THE LIGHT POLES SHALL BE MAINTAINED AS NEEDED. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
36. THE CONTRACTOR IS RESPONSIBLE FOR UNCOVERING OR HAND DIGGING AROUND UTILITIES AS NECESSARY. THE COST OF THIS WORK IS TO BE INCLUDED WITH THE TRENCH AND BACKFILL FOR ELECTRICAL WORK PAY ITEM.
37. CONTACT STAN CLOW 217-524-9161 IN DISTRICT 6 OPERATIONS FOR LOCATING STATE LIGHTING UTILITIES.

• IITCO = INCLUDED IN THE COST OF

FILE NAME = D672031-sht-gennote.dgn	USER NAME = kcorider	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES, HIGHWAY STANDARDS, & COMMITMENTS				F.A.I. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -						55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	3
Default	PLOT DATE = 12/10/2019 - 6:54:27 PM	DATE -	REVISED -		SCALE: N.T.S. SHEET OF SHEETS STA. TO STA.				CONTRACT NO. 72031				
ILLINOIS FED. AID PROJECT													

PPS# 6-00250-0000 PPS# 6-00250-0300 PPS# 6-00250-0000 PPS# 6-00250-0300 PPS# 6-00250-0000 PPS# 6-00250-0300 PPS# 6-00250-0200

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	ROADWAY	BRIDGE	ROADWAY
				0005	0059	0013	0044	0044	0047	0013	0005	0047	0005
				RURAL	S.N. 068-0043	S.N. 068-0044	S.N. 068-0045	S.N. 068-0046	S.N. 068-0047	S.N. 068-0048 & S.N. 068-0049	RURAL	S.N. 068-0050	RURAL
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	42	42									
20100500	TREE REMOVAL, ACRES	ACRE	0.25	0.25									
20200100	EARTH EXCAVATION	CU YD	7,645	7,645									
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	19	19									
20400800	FURNISHED EXCAVATION	CU YD	63,290	55,005			8,285						
21400100	GRADING AND SHAPING DITCHES	FOOT	1,800	1,780									20
25000200	SEEDING, CLASS 2	ACRE	9.75	7.00			2.75						
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	860	615			245						
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	860	615			245						
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	860	615			245						
25000700	AGRICULTURAL GROUND LIMESTONE	TON	19.1	13.6			5.5						
25100115	MULCH, METHOD 2	ACRE	16.00	13.25			2.75						
25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	19,232	6,033			13,199						
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	3,120	2,302			818						

* SPECIALTY ITEM

REV. - MS

FILE NAME = D672031-sht-500.dgn	USER NAME = cwalker	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	PLOT SCALE = 2.0000' / 1" =	DRAWN -	REVISED -			55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	4	
	PLOT DATE = 12/27/2019 - 8:33:21 AM	CHECKED -	REVISED -			CONTRACT NO. 72D31					
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

SCALE: N.T.S. SHEET OF SHEETS STA. TO STA.

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-00250-0000	PPS# 6-00250-0300	PPS# 6-00250-0000		PPS# 6-00250-0300	PPS# 6-00250-0000	PPS#	PPS# 6-00250-0300	PPS# 6-00250-0200		
				CONSTRUCTION CODE										
				90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0059	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE ROADWAY 0005	
				RURAL	S.N. 068-0043	S.N. 068-0044	S.N. 068-0045	S.N. 068-0046	S.N. 068-0047	S.N. 068-0048 & S.N. 068-0049	RURAL	S.N. 068-0050	RURAL	
28000315	AGGREGATE DITCH CHECKS	TON	155	117		38								
28000400	PERIMETER EROSION BARRIER	FOOT	3,182	1,013		2,169								
28000500	INLET AND PIPE PROTECTION	EACH	4	4										
28100105	STONE RIPRAP, CLASS A3	SQ YD	986	340		585						61		
31100910	SUBBASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	5,925	5,925										
31101810	SUBBASE GRANULAR MATERIAL, TYPE B 12"	SQ YD	7,408	7,408										
31102000	SUBBASE GRANULAR MATERIAL, TYPE C	CU YD	375									375		
35300500	PORTLAND CEMENT CONCRETE BASE COURSE 10"	SQ YD	1,155									1,155		
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	12,964	529		2,456						9,979		
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	177,222	177,222										
40600990	TEMPORARY RAMP	SQ YD	125	125										
40602965	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50	TON	1,379									1,379		
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	10,172	8,797		1,375								
40604050	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	TON	19,619	17,228		220						2,171		

* SPECIALTY ITEM

FILE NAME = D672031-shr-500.dgn	USER NAME = cwalker	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	PLOT SCALE = 2.0000' / 1" =	DRAWN -	REVISED -						55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	5
	PLOT DATE = 12/27/2019 - 8:33:28 AM	CHECKED -	REVISED -		SCALE: N.T.S.	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 72D31	
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

PPS# 6-00250-0000 PPS# 6-00250-0300 PPS# 6-00250-0000 PPS# 6-00250-0300 PPS# 6-00250-0000 PPS# 6-00250-0300 PPS# 6-00250-0200

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																
				90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0059	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE ROADWAY 0005							
				RURAL	S.N. 068-0043	S.N. 068-0044	S.N. 068-0045	S.N. 068-0046	S.N. 068-0047	S.N. 068-0048 & S.N. 068-0049	RURAL	S.N. 068-0050	RURAL							
40605015	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, STONE MATRIX ASPHALT 12.5, N80	TON	29,642	29,642																
40605034	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, MIX "E", N80	TON	29,649	29,649																
42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	182	182																
42100200	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"	SQ YD	3,254	3,254																
42100615	PAVEMENT REINFORCEMENT	SQ YD	3,254	3,254																
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	388																	388
44003100	MEDIAN REMOVAL	SQ FT	9,626																	9,626
44004250	PAVED SHOULDER REMOVAL	SQ YD	12,471	12,471																
44200050	WELDED WIRE REINFORCEMENT	SQ YD	674	674																
44200608	CLASS A PATCHES, TYPE I, 13 INCH	SQ YD	76	72																4
44200610	CLASS A PATCHES, TYPE II, 13 INCH	SQ YD	623	236																387
44200612	CLASS A PATCHES, TYPE III, 13 INCH	SQ YD	385	198																187
44200614	CLASS A PATCHES, TYPE IV, 13 INCH	SQ YD	2,306	407										1,333						566
44200620	CLASS A PATCHES, TYPE II, 14 INCH	SQ YD	294	294																

* SPECIALTY ITEM

REV. - MS

FILE NAME = D672031-sht-500.dgn	USER NAME = cwalker	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 12/27/2019 - 8:33:35 AM	CHECKED -	REVISED -		SCALE: N.T.S.	SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 72D31		ILLINOIS FED. AID PROJECT			
		DATE -	REVISED -										

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-00250-0000	PPS# 6-00250-0300	PPS# 6-00250-0000		PPS# 6-00250-0300	PPS# 6-00250-0000	PPS# 6-00250-0300	PPS# 6-00250-0200		
				CONSTRUCTION CODE									
				90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0059	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE ROADWAY 0005
				RURAL	S.N. 068-0043	S.N. 068-0044	S.N. 068-0045	S.N. 068-0046	S.N. 068-0047	S.N. 068-0048 & S.N. 068-0049	RURAL	S.N. 068-0050	RURAL
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SQ YD	274	274									
44200974	CLASS B PATCHES, TYPE III, 10 INCH	SQ YD	139	139									
44200976	CLASS B PATCHES, TYPE IV, 10 INCH	SQ YD	535	535									
44201299	DOWEL BARS 1 1/2"	EACH	900	900									
44213000	PATCHING REINFORCEMENT	SQ YD	3,955	1,479						1,333	1,143		
44213200	SAW CUTS	FOOT	10,475	6,343						680	3,452		
48101200	AGGREGATE SHOULDERS, TYPE B	TON	19,803	18,571		48					1,184		
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1					1					
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1			1							
50102400	CONCRETE REMOVAL	CU YD	106.1		14.3	7.4			84.4				
50104400	CONCRETE HEADWALL REMOVAL	EACH	1	1									
50104701	REMOVAL OF EXISTING CONCRETE DECK NO. 1	EACH	1		1								
50104720	REMOVAL OF EXISTING CONCRETE DECK	EACH	2						2				
50157300	PROTECTIVE SHIELD	SQ YD	2,400		1,179	441			780				

* SPECIALTY ITEM

FILE NAME = D672031-sh1-500.dgn	USER NAME = cwalker	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	PLOT DATE = 12/27/2019 - 8:33:42 AM	DRAWN -	REVISED -						55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	7
		CHECKED -	REVISED -		SCALE: N.T.S.	SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 72031		ILLINOIS FED. AID PROJECT			
		DATE -	REVISED -										

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-00250-0000	PPS# 6-00250-0300	PPS# 6-00250-0000			PPS# 6-00250-0300	PPS# 6-00250-0000	PPS#	PPS# 6-00250-0300	PPS# 6-00250-0200
				CONSTRUCTION CODE									
				90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0059	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE ROADWAY 0005
				RURAL	S.N. 068-0043	S.N. 068-0044	S.N. 068-0045	S.N. 068-0046	S.N. 068-0047	S.N. 068-0048 & S.N. 068-0049	RURAL	S.N. 068-0050	RURAL
50200100	STRUCTURE EXCAVATION	CU YD	408			24				384			
50300100	FLOOR DRAINS	EACH	24							24			
50300225	CONCRETE STRUCTURES	CU YD	150.5		10.6	14.4			5.0	116.0		4.5	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	1,033.0		14.3	294.1				724.6			
50300260	BRIDGE DECK GROOVING	SQ YD	2,030		1,263	767							
50300300	PROTECTIVE COAT	SQ YD	5,521		1,395	1,062				3,064			
50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	237.6							237.6			
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	9,570			2,550				7,020			
50500505	STUD SHEAR CONNECTORS	EACH	9,330			90				9,240			
50800105	REINFORCEMENT BARS	POUND	30	30									
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	349,660	30	4,190	80,480			500	264,060		400	
50800515	BAR SPLICERS	EACH	30		30								
51500100	NAME PLATES	EACH	3			1				2			
52000110	PREFORMED JOINT STRIP SEAL	FOOT	365.5		135.0	62.5				168.0			

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-00250-0000	PPS# 6-00250-0300	PPS# 6-00250-0000		PPS# 6-00250-0300	PPS# 6-00250-0000	PPS#	PPS# 6-00250-0300	PPS# 6-00250-0200		
				CONSTRUCTION CODE										
				90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0059	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE ROADWAY 0005	
				RURAL	S.N. 068-0043	S.N. 068-0044	S.N. 068-0045	S.N. 068-0046	S.N. 068-0047	S.N. 068-0048 & S.N. 068-0049	RURAL	S.N. 068-0050	RURAL	
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	34			10				24				
52100505	ANCHOR BOLTS, 5/8"	EACH	40			40								
52100510	ANCHOR BOLTS, 3/4"	EACH	48							48				
52100530	ANCHOR BOLTS, 1 1/4"	EACH	10			10								
542C0217	PIPE CULVERTS, CLASS C, TYPE 1 12"	FOOT	4	4										
5421D015	PIPE CULVERTS, CLASS D, TYPE 1 15" (TEMPORARY)	FOOT	707	707										
5421D024	PIPE CULVERTS, CLASS D, TYPE 1 24" (TEMPORARY)	FOOT	840	840										
54213471	END SECTIONS 36"	EACH	1	1										
54248510	CONCRETE COLLAR	CU YD	0.4	0.4										
54262712	METAL FLARED END SECTIONS 12"	EACH	9	1		4						4		
54262715	METAL FLARED END SECTIONS 15"	EACH	4	4										
54262724	METAL FLARED END SECTIONS 24"	EACH	2	2										
55100500	STORM SEWER REMOVAL 12"	FOOT	181	181										
58600100	SAND BACKFILL	CU YD	41		41									

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-00250-0000	PPS# 6-00250-0300	PPS# 6-00250-0000		PPS# 6-00250-0300	PPS# 6-00250-0000	PPS#	PPS# 6-00250-0300	PPS# 6-00250-0200		
				CONSTRUCTION CODE										
				90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0059	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE ROADWAY 0005	
				RURAL	S.N. 068-0043	S.N. 068-0044	S.N. 068-0045	S.N. 068-0046	S.N. 068-0047	S.N. 068-0048 & S.N. 068-0049	RURAL	S.N. 068-0050	RURAL	
58600101	GRANULAR BACKFILL FOR STRUCTURES	CU YD	299.8							299.8				
58700300	CONCRETE SEALER	SQ FT	1,370			609				761				
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	146							146				
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	176.7							176.7				
60100945	PIPE DRAINS 12"	FOOT	80			40						40		
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	80	80										
60108206	PIPE UNDERDRAINS, TYPE 2, 6"	FOOT	2,763	2,763										
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	4	4										
60262700	INLETS TO BE RECONSTRUCTED	EACH	5	5										
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	1,280.0	1,280.0										
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	147.5									147.5		
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	139.5									139.5		
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	1,218									1,218		
60622400	CONCRETE MEDIAN, TYPE SM-6.06	SQ FT	6									6		

* SPECIALTY ITEM

FILE NAME = D672031-shr-500.dgn	USER NAME = cwalker	DESIGNED - DRAWN -	REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	PLOT SCALE = 2.0000' / 1in.	CHECKED - DATE -	REVISED - REVISED -						55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	10
	PLOT DATE = 12/27/2019 - 8:34:02 AM				SCALE: N.T.S.	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 72031 ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-00250-0000	PPS# 6-00250-0300	PPS# 6-00250-0000		PPS# 6-00250-0300	PPS# 6-00250-0000	PPS#	PPS# 6-00250-0300	PPS# 6-00250-0200		
				CONSTRUCTION CODE										
				90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0059	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE ROADWAY 0005	
				RURAL	S.N. 068-0043	S.N. 068-0044	S.N. 068-0045	S.N. 068-0046	S.N. 068-0047	S.N. 068-0048 & S.N. 068-0049	RURAL	S.N. 068-0050	RURAL	
61000225	TYPE F INLET BOX, STANDARD 610001	EACH	4									4		
61000335	TYPE G INLET BOX, STANDARD 610001	EACH	4			4								
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	12,300.0	9,912.5		2,387.5								
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	12	12										
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	12	8		4								
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	17	12		5								
63200310	GUARDRAIL REMOVAL	FOOT	12,927	10,193		2,734								
* 63400105	GUARD POSTS	EACH	37	37								22		
63800920	MODULAR GLARE SCREEN SYSTEM, TEMPORARY	FOOT	19,838	19,838										
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	6,462									6,462		
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	140,744	140,744										
66500105	WOVEN WIRE FENCE, 4'	FOOT	732	732										

* SPECIALTY ITEM

REV. 2-27-2020

FILE NAME = D672031-shr-500.dgn	USER NAME = cwalker	DESIGNED - DRAWN -	REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	PLOT SCALE = 2.0000' / 1" =	CHECKED - DATE -	REVISED - REVISED -			55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	11
	PLOT DATE = 12/27/2019 - 8:34:09 AM					SCALE: N.T.S.		SHEET OF SHEETS		STA. TO STA.

ILLINOIS FED. AID PROJECT

PPS# 6-00250-0000 PPS# 6-00250-0300 PPS# 6-00250-0000 PPS# 6-00250-0300 PPS# 6-00250-0000 PPS# PPS# 6-00250-0300 PPS# 6-00250-0200

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0059	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE ROADWAY 0005
				RURAL	S.N. 068-0043	S.N. 068-0044	S.N. 068-0045	S.N. 068-0046	S.N. 068-0047	S.N. 068-0048 & S.N. 068-0049	RURAL	S.N. 068-0050	RURAL
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	364	364									
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	350	350									
70200100	NIGHTTIME WORK ZONE LIGHTING	LSUM	1	1									
70300100	SHORT TERM PAVEMENT MARKING	FOOT	11,802	11,588		106							108
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	3,934	3,863		35							36
70300210	TEMPORARY PAVEMENT MARKING LETTERS & SYMBOLS	FOOT	94										94
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	104,038	82,461									21,577
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	1,456										1,456
70400100	TEMPORARY CONCRETE BARRIER	FOOT	10,800.0	10,800.0									
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	9,875.0	9,875.0									
70500100	TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	563.0	563.0									
70500665	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	3	3									
70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2	2									
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	22	17		5							

* SPECIALTY ITEM

REV. - MS

FILE NAME = D672031-sht-500.dgn	USER NAME = cwalker	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	PLOT DATE = 12/27/2019 - 8:34:22 AM	DRAWN -	REVISED -						55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	13
		CHECKED -	REVISED -		SCALE: N.T.S.	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 72031	
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-00250-0000	PPS# 6-00250-0300	PPS# 6-00250-0000		PPS# 6-00250-0300	PPS# 6-00250-0000	PPS#	PPS# 6-00250-0300	PPS# 6-00250-0200		
				CONSTRUCTION CODE										
				90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0059	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE ROADWAY 0005	
				RURAL	S.N. 068-0043	S.N. 068-0044	S.N. 068-0045	S.N. 068-0046	S.N. 068-0047	S.N. 068-0048 & S.N. 068-0049	RURAL	S.N. 068-0050	RURAL	
* 78004200	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	SQ FT	94									94		
* 78004240	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	FOOT	503									503		
* 78004250	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	FOOT	177									177		
* 78004280	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	FOOT	111									111		
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	16	16										
* 78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	FOOT	211,099	188,407		4,884						17,808		
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	595									595		
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	4,912	4,912										
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	287	246								41		
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	72	72										
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1,133	1,133										
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	147	117		30								
78200020	CURB REFLECTORS	EACH	206									206		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1,133	1,133										

* SPECIALTY ITEM

PPS# 6-00250-0000	PPS# 6-00250-0300	PPS# 6-00250-0000			PPS# 6-00250-0300	PPS# 6-00250-0000	PPS#	PPS# 6-00250-0300	PPS# 6-00250-0200
CONSTRUCTION CODE									
90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0059	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE ROADWAY 0005
RURAL	S.N. 068-0043	S.N. 068-0044	S.N. 068-0045	S.N. 068-0046	S.N. 068-0047	S.N. 068-0048 & S.N. 068-0049	RURAL	S.N. 068-0050	RURAL

CODE NO.	ITEM	UNIT	TOTAL QUANTITY								
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	1								1
* 81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	615								615
* 81028770	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 3" DIA.	FOOT	260								260
* 81603000	UNIT DUCT, 600V, 2-1C NO.8, 1/C NO.8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	9,250								9,250
* 8211008	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	2								2
* 8211015	LUMINAIRE, LED, HIGH MAST, OUTPUT DESIGNATION H	EACH	16								16
* 82500340	LIGHTING CONTROLLER, PEDESTAL MOUNTED, 480VOLT, 60AMP	EACH	1								1
* 83062730	LIGHT POLE, WEATHERING STEEL, 45 FT. M.H., TENON MOUNT	EACH	2								2
* 83600356	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 8 5/8" X 6"	EACH	2								2
* 83800650	BREAKAWAY DEVICE, COUPLING WITH STAINLESS STEEL SCREEN	EACH	8								8
84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	2								2
84200804	REMOVAL OF POLE FOUNDATION	EACH	2								2
* 84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	1								1
* 84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	1								1

* SPECIALTY ITEM

FILE NAME = D672031-sht-500.dgn	USER NAME = cwalker	DESIGNED - DRAWN -	REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	PLOT SCALE = 2,0000' / in.	CHECKED - DATE -	REVISED - REVISED -						55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	15
	PLOT DATE = 12/27/2019 - 8:34:36 AM	DATE -	REVISED -		SCALE: N.T.S.	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 72D31 ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-00250-0000	PPS# 6-00250-0300	PPS# 6-00250-0000		PPS# 6-00250-0300	PPS# 6-00250-0000	PPS#	PPS# 6-00250-0300	PPS# 6-00250-0200		
				CONSTRUCTION CODE									90% FED 10% STATE	90% FED 10% STATE
				ROADWAY 0005	BRIDGE 0059	BRIDGE 0013	BRIDGE 0044	BRIDGE 0044	BRIDGE 0047	BRIDGE 0013	ROADWAY 0005	BRIDGE 0047	ROADWAY 0005	
				RURAL	S.N. 068-0043	S.N. 068-0044	S.N. 068-0045	S.N. 068-0046	S.N. 068-0047	S.N. 068-0048 & S.N. 068-0049	RURAL	S.N. 068-0050	RURAL	
84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	1									1		
*89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	9,250									9,250		
X0320157	CLEANING UNDERDRAIN OUTLETS	EACH	312	312										
X0322279	OUTLET MARKER	EACH	27	27										
X0322288	MEDIAN CLOSURE	EACH	4	4										
X0323710	REMOVE CONDUIT ATTACHED TO STRUCTURE	FOOT	300									300		
X0326767	PROFILE DIAMOND GRINDING CONCRETE PAVEMENT	SQ YD	3,600	3,600										
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	12,139	9,556								2,583		
X0358300	REMOVE AND RELAY END SECTIONS	EACH	6	6										
X2503000	MAINTENANCE MOWING	ACRE	69.50	64.25		0.75						4.50		
X26000020	DELINEATOR SYSTEM	EACH	330	308								22		
X4400110	TEMPORARY PAVEMENT REMOVAL	SQ YD	5,715	5,715										
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	391,149	365,133		170						25,846		
X4402020	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	101									101		

* SPECIALTY ITEM

REV. - MS
REV. 2-27-2020

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-00250-0000	PPS# 6-00250-0300	PPS# 6-00250-0000		PPS# 6-00250-0300	PPS# 6-00250-0000	PPS#	PPS# 6-00250-0300	PPS# 6-00250-0200	
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				90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0059	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE ROADWAY 0005
				RURAL	S.N. 068-0043	S.N. 068-0044	S.N. 068-0045	S.N. 068-0046	S.N. 068-0047	S.N. 068-0048 & S.N. 068-0049	RURAL	S.N. 068-0050	RURAL
X4403800	MEDIAN SURFACE REMOVAL	SQ FT	1,250									1,250	
X4404400	PAVEMENT REMOVAL (SPECIAL)	SQ YD	3,784	3,784									
X4820110	HOT-MIX ASPHALT SHOULDER REMOVAL AND REPLACEMENT (SPECIAL)	SQ YD	1,000	1,000									
X5000015	REMOVE AND RE-INSTALL PIPE CULVERTS	FOOT	40	40									
X5030250	BRIDGE DECK GROOVING (LONGITUDINAL)	SQ YD	1,528						1,528				
X5420624	PIPE CULVERTS TO BE CLEANED 24"	FOOT	75	75									
X5420636	PIPE CULVERTS TO BE CLEANED 36"	FOOT	135	125								10	
X5420642	PIPE CULVERTS TO BE CLEANED 42"	FOOT	20	20									
X5420654	PIPE CULVERTS TO BE CLEANED 54"	FOOT	35	35									
X6015010	REMOVE AND REPLACE CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	3	3									
X6061702	CONCRETE MEDIAN, TYPE SM (DOWELLED)	SQ FT	8,371									8,371	
X6650202	WOVEN WIRE FENCE REMOVAL	FOOT	519	519									
X6650208	WOVEN WIRE FENCE REMOVAL AND REPLACEMENT	FOOT	120	120									
X7010238	CHANGEABLE MESSAGE SIGN, SPECIAL	CAL MO	408	408									
X7010805	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401 (SPECIAL)	L SUM	1	1									

* SPECIALTY ITEM

REV. - MS
REV. 2-27-2020

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE								90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE ROADWAY 0005		
				PPS# 6-00250-0000	PPS# 6-00250-0300	PPS# 6-00250-0000	PPS# 6-00250-0300	PPS# 6-00250-0000	PPS#	PPS# 6-00250-0300	PPS# 6-00250-0200												
				90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0059	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE ROADWAY 0005											90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE ROADWAY 0005
				RURAL	S.N. 068-0043	S.N. 068-0044	S.N. 068-0045	S.N. 068-0046	S.N. 068-0047	S.N. 068-0048 & S.N. 068-0049	RURAL											S.N. 068-0050	RURAL
X7011800	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	LSUM	1			1																	
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	5,366	448																4,918			
X7050167	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)	EACH	5	5																			
X7200201	WIDTH RESTRICTION SIGNING	LSUM	1	1																			
*X7830068	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS, NUMBERS AND SYMBOLS	SQ FT	16	16																			
*X7830072	GROOVING FOR RECESSED PAVEMENT MARKING 6"	FOOT	188,407	188,407																			
*X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	4,912	4,912																			
*X7830078	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	246	246																			
*X7830090	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	72	72																			
*X8210402	LUMINAIRE MOUNTING BRACKET - SPECIAL	EACH	2																	2			
X8410102	TEMPORARY LIGHTING SYSTEM	LSUM	1	1																			
X8570000	SMART TRAFFIC MONITORING SYSTEM	LSUM	1	1																			
Z0001899	JACK AND REMOVE EXISTING BEARINGS	EACH	24											24									
Z0001903	STRUCTURAL STEEL REMOVAL	POUND	2,120											2,120									

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-00250-0000	PPS# 6-00250-0300	PPS# 6-00250-0000		PPS# 6-00250-0300	PPS# 6-00250-0000	PPS#	PPS# 6-00250-0300	PPS# 6-00250-0200		
				CONSTRUCTION CODE										
				90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0059	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE ROADWAY 0005	
				RURAL	S.N. 068-0043	S.N. 068-0044	S.N. 068-0045	S.N. 068-0046	S.N. 068-0047	S.N. 068-0048 & S.N. 068-0049	RURAL	S.N. 068-0050	RURAL	
Z0001905	STRUCTURAL STEEL REPAIR	POUND	1,460							1,460				
Z0002900	BASE COURSE (OPTION)	SQ YD	2,069									2,069		
Z0005305	BOX CULVERTS TO BE CLEANED	FOOT	30	30										
Z0012142	BRIDGE DECK SCARIFICATION 2 1/4"	SQ YD	1,345		1,345									
Z0012162	BRIDGE DECK MICROSILICA CONCRETE OVERLAY 2 1/4"	SQ YD	1,345		1,345									
Z0012500	CONCRETE CURB REPAIR	FOOT	1,000									1,000		
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	549.3		461.0	54.0				34.3				
Z0013798	CONSTRUCTION LAYOUT	LSUM	1	1										
Z0016002	DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	23		23									
Z0016702	DETOUR SIGNING	LSUM	1			1								
Z0018002	DRAINAGE SCUPPERS, DS-11	EACH	14			14								
Z0018004	DRAINAGE SCUPPERS, DS-12	EACH	8							8				
Z0018700	DRAINAGE STRUCTURE TO BE REMOVED	EACH	4	4										
Z0021906	SILICONE JOINT SEALER, 1.5"	FOOT	59								59			

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PPS# 6-00250-0000	PPS# 6-00250-0300	PPS# 6-00250-0000			PPS# 6-00250-0300	PPS# 6-00250-0000	PPS#	PPS# 6-00250-0300	PPS# 6-00250-0200
				CONSTRUCTION CODE									
				90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0059	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0044	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE BRIDGE 0013	90% FED 10% STATE ROADWAY 0005	90% FED 10% STATE BRIDGE 0047	90% FED 10% STATE ROADWAY 0005
				RURAL	S.N. 068-0043	S.N. 068-0044	S.N. 068-0045	S.N. 068-0046	S.N. 068-0047	S.N. 068-0048 & S.N. 068-0049	RURAL	S.N. 068-0050	RURAL
Z0021914	SILICONE JOINT SEALER, 2.75"	FOOT	74						74				
*Z0026290	FURNISHING AND INSTALLING WEIGH-IN- MOTION COMPONENTS	LSUM	1	1									
Z0029090	DIAMOND GRINDING (BRIDGE SECTION)	SQ YD	2,532							2,532			
Z0032300	JACKING EXISTING SUPERSTRUCTURE	LSUM	1			1							
Z0034105	MATERIAL TRANSFER DEVICE	TON	59,290	59,290									
Z0041600	PLUG EXISTING INLETS	EACH	4	4									
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1							1			
Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	248							248			
∅ Z0076600	TRAINEES	HOUR	4000	4000									
Z0062456	TEMPORARY PAVEMENT	SQ YD	12,611	12,611									
∅ Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	4000	4000									
Z0065700	SLOPEWALL REPAIR	SQ YD	265							265			

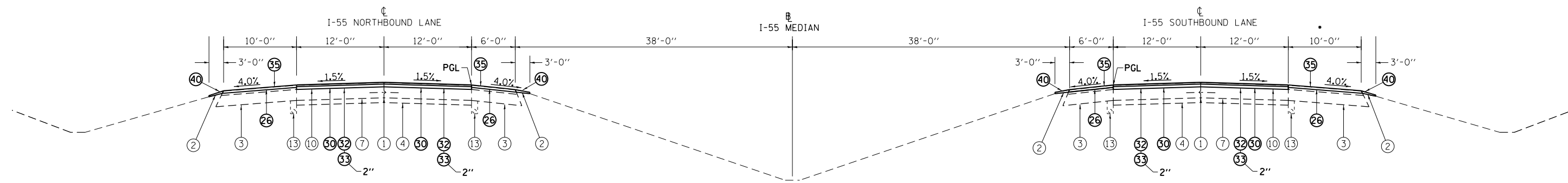
∅ 0042

* SPECIALTY ITEM

REV. 2-27-2020

REV. - MS

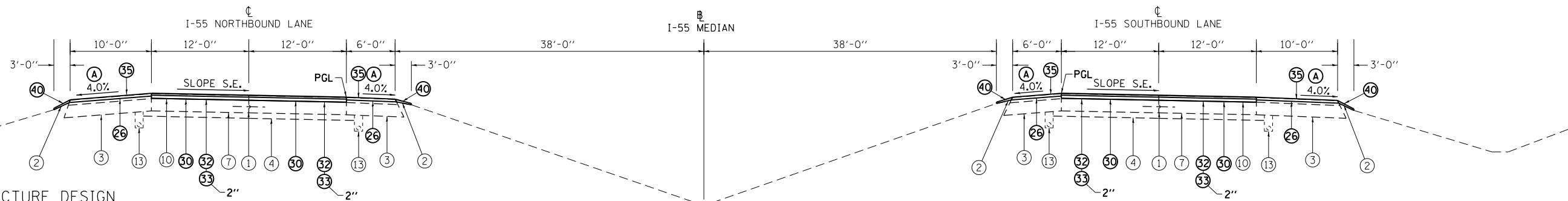
FILE NAME = ...\\0672031-shr-500.dgn	USER NAME = cwalker	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	PLOT SCALE = 2.0000' / 1in.	DRAWN -	REVISED -			55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	20	
	PLOT DATE = 12/27/2019 - 8:35:09 AM	CHECKED -	REVISED -			CONTRACT NO. 72D31		ILLINOIS FED. AID PROJECT			
		DATE -	REVISED -			SCALE: N.T.S.	SHEET OF SHEETS	STA. TO STA.			



PROPOSED TYPICAL SECTION I-55 ①

STA. 1620+10.00 TO STA. 1799+69.17
 STA. 2+94.00 TO STA. 2+96.00 SB
 STA. 27+03.00 TO STA. 84+73.98 NB
 STA. 27+05.00 TO STA. 84+44.37 SB
 STA. 104+63.37 TO STA. 142+58.00 NB
 STA. 104+33.87 TO STA. 142+58.00 SB

EXISTING WIDTH VARIES. THE PROPOSED IMPROVEMENT SHALL MATCH THE EXISTING WIDTH



PROPOSED TYPICAL SECTION I-55 ②

STA. 1799+69.17 TO STA. 1801+11.70
 STATION EQUATION: STA. 1801+11.70 BK = STA. 1801+09.15 AH
 STA. 1801+09.15 TO STA. 1801+40.00
 STA. 1865+38.32 TO STA. 1869+17.80
 STATION EQUATION: 1869+17.80 BK = 2+22.00 AH
 STA. 2+22.00 TO STA. 2+94.00

PAVEMENT STRUCTURE DESIGN

STRUCTURAL DESIGN TRAFFIC: YEAR 20XX
 PV = _____ SU = _____ MU = _____

ROAD/STREET CLASSIFICATION: CLASS II

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
 P = ____% S = ____% M = ____%

TRAFFIC FACTOR: ACTUAL TF = _____ MINIMUM TF = _____

PG GRADE: TOP BINDER = _____ LOWER BINDER = _____
 SURFACE = _____

SUBGRADE SUPPORT RATING:
 IBR = _____ (STA. _____ TO _____)

NOTES:

HMA SURFACE REMOVAL SHALL BE THE DEPTH SPECIFIED AT THE EOP, AND MAY VARY DUE TO EXISTING SHOULDER SLOPE

SHOULDER SLOPE

① WHEN THE SUPERELEVATION RATE OF PAVEMENT IS BETWEEN 0.0% AND 4.0%, THE SHOULDER SLOPE SHALL BE SLOPED AT 4.0%. WHEN THE SUPER ELEVATION RATE OF PAVEMENT EXCEEDS 4.0%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER IS 8.0% FOR THE HIGH SIDE OF THE SE, AND MATCH THE SE FOR THE LOW SIDE OF THE SE.

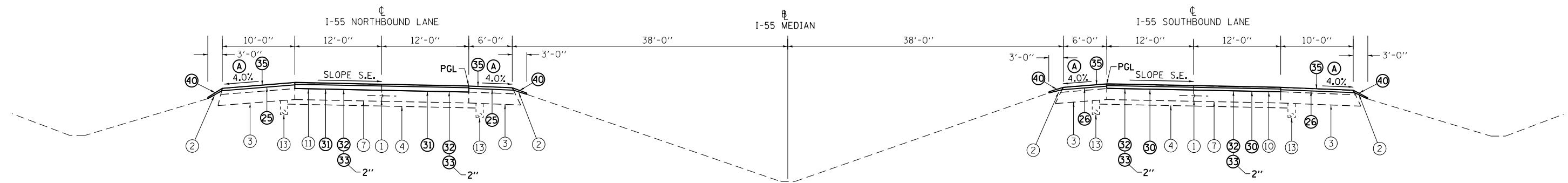
EXISTING LEGEND

- ① EX LONGITUDINAL JOINT
- ② EX AGGREGATE SHOULDERS
- ③ EX BITUMINOUS SHOULDERS
- ④ EX STABILIZED SUBBASE 4"
- ⑤ EX SUBBASE GRANULAR MATERIAL, TYPE A 12 INCH
- ⑥ EX SRC PAVEMENT 9"
- ⑦ EX CRC PAVEMENT 9"
- ⑧ EX CRC PAVEMENT 14"
- ⑨ EX BITUMINOUS CONCRETE 2 3/4"
- ⑩ EX BITUMINOUS CONCRETE 3 1/2 "
- ⑪ EX BITUMINOUS CONCRETE 5"
- ⑫ EX PIPE UNDERDRAINS 4"
- ⑬ EX PIPE UNDERDRAINS 6"
- ⑭ EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑮ EX SRC PAVEMENT 10"
- ⑯ EX GUARDRAIL
- ⑰ EX CORRUGATED MEDIAN SURFACE 4"
- ⑱ EX COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- ⑲ EX PORTLAND CEMENT CONCRETE PAVEMENT, 11 INCH
- ⑳ EX PORTLAND CEMENT SHOULDERS, 11"
- ㉑ EX 3" BITUMINOUS MIXTURE COMPLETE
- ㉒ EX 9" AGGREGATE BASE COURSE TYPE "A"
- ㉓ EX PAVED SHOULDER

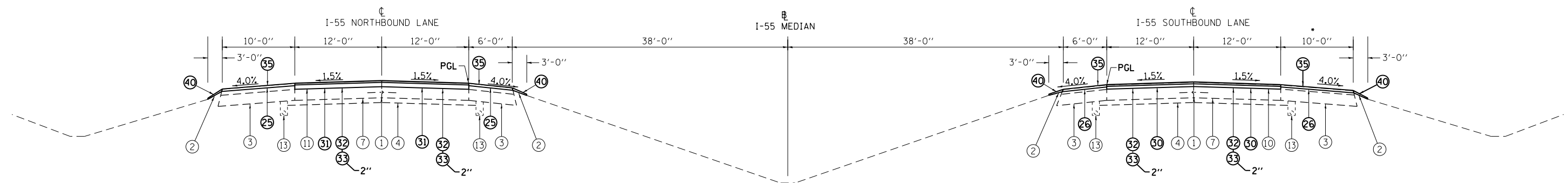
PROPOSED LEGEND

- ㉔ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3")
- ㉕ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (1 1/2")
- ㉖ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3/4")
- ㉗ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 1/4")
- ㉘ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 3/4")
- ㉙ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3 1/2")
- ㉚ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (5")
- ㉛ PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "E", N80 (2")
- ㉜ PR POLYMERIZED HMA BINDER COURSE, SMA 12.5, N80 (THICKNESS AS SHOWN ABOVE)
- ㉝ PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- ㉞ PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
- ㉟ PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (3")
- ㊱ PR CRC PAVEMENT 9"
- ㊲ PR HOT-MIX ASPHALT BINDER COURSE, 1 1/4"
- ㊳ PR HMA BINDER COURSE, IL-19.0, N50 (11")
- ㊴ PR AGGREGATE SHOULDERS, TYPE B
- ㊵ PR PIPE UNDERDRAIN 4"
- ㊶ PR STEEL PLATE BEAM GUARDRAIL
- ㊷ PR COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ㊸ PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- ㊹ PR AGGREGATE BASE COURSE, TYPE A 9"
- ㊺ PR SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- ㊻ PR TEMPORARY PAVEMENT (12")
- ㊼ PR CONCRETE MEDIAN TY-SM (DOWELLED)
- ㊽ PR BASE COURSE (OPTION) (12")
- ㊾ PR HMA BASE COURSE
- ㊿ PR SUBBASE GRANULAR MATERIAL, TYPE B, 12"
- ① MEDIAN REMOVAL

FILE NAME = D672031-sht-typical.dgn	USER NAME = korider	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS I-55				F.A.I. RTE. = 55	SECTION = (68-1,3 RS-3,68-2 RS-5)BR	COUNTY = MONTGOMERY	TOTAL SHEETS = 307	SHEET NO. = 21
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		SCALE: N.T.S.	SHEET NO.	OF SHEETS	STA.	TO STA.	CONTRACT NO. 72D31			
	PLOT DATE = 12/11/2019 - 6:33:49 PM	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								



PROPOSED TYPICAL SECTION I-55 (3)
 STA. 1801 + 40.00 TO STA. 1823 + 05.67
 STA. 1853 + 81.71 TO STA. 1859 + 60.06



PROPOSED TYPICAL SECTION I-55 (4)
 STA. 1823 + 05.67 TO STA. 1853 + 81.71

* EXISTING WIDTH VARIES. THE PROPOSED IMPROVEMENT SHALL MATCH THE EXISTING WIDTH

NOTES:

HMA SURFACE REMOVAL SHALL BE THE DEPTH SPECIFIED AT THE EOP, AND MAY VARY DUE TO EXISTING SHOULDER SLOPE

SHOULDER SLOPE

(A) WHEN THE SUPERELEVATION RATE OF PAVEMENT IS BETWEEN 0.0% AND 4.0%, THE SHOULDER SLOPE SHALL BE SLOPED AT 4.0%. WHEN THE SUPER ELEVATION RATE OF PAVEMENT EXCEEDS 4.0%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER IS 8.0% FOR THE HIGH SIDE OF THE SE, AND MATCH THE SE FOR THE LOW SIDE OF THE SE.

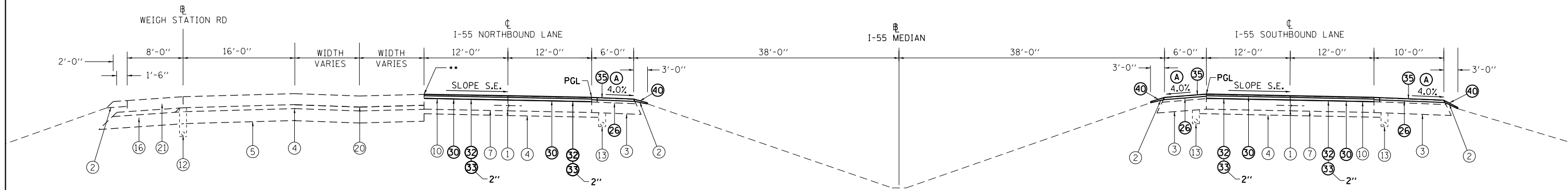
EXISTING LEGEND

- (1) EX LONGITUDINAL JOINT
- (2) EX AGGREGATE SHOULDERS
- (3) EX BITUMINOUS SHOULDERS
- (4) EX STABILIZED SUBBASE 4"
- (5) EX SUBBASE GRANULAR MATERIAL, TYPE A 12 INCH
- (6) EX SRC PAVEMENT 9"
- (7) EX CRC PAVEMENT 9"
- (8) EX CRC PAVEMENT 14"
- (9) EX BITUMINOUS CONCRETE 2 3/4"
- (10) EX BITUMINOUS CONCRETE 3 1/2 "
- (11) EX BITUMINOUS CONCRETE 5"
- (12) EX PIPE UNDERDRAINS 4"
- (13) EX PIPE UNDERDRAINS 6"
- (14) EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (15) EX SRC PAVEMENT 10"
- (16) EX SUBBASE GRANULAR MATERIAL, TYPE C
- (17) EX CORRUGATED MEDIAN SURFACE 4"
- (18) EX COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- (19) EX GUARDRAIL
- (20) EX PORTLAND CEMENT CONCRETE PAVEMENT, 11 INCH
- (21) EX PORTLAND CEMENT SHOULDERS, 11"
- (22) EX 3" BITUMINOUS MIXTURE COMPLETE
- (23) EX 9" AGGREGATE BASE COURSE TYPE "A"
- (24) EX PAVED SHOULDER

PROPOSED LEGEND

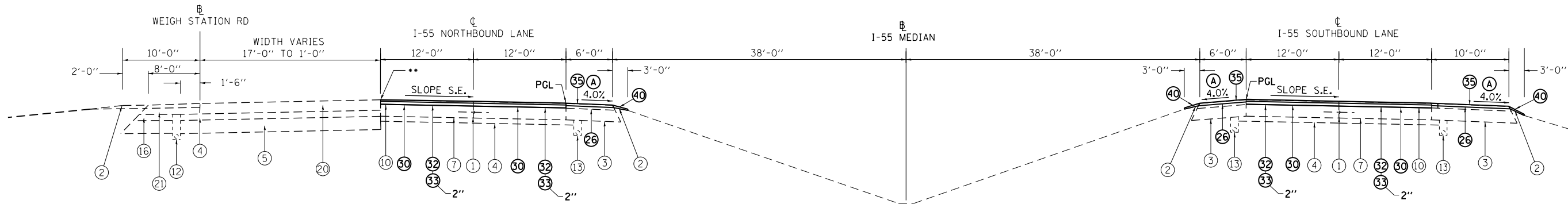
- (25) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3")
- (26) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (1 1/2")
- (27) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3/4")
- (28) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 1/4")
- (29) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 3/4")
- (30) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3 1/2")
- (31) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (5")
- (32) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "E", N80 (2")
- (33) PR POLYMERIZED HMA BINDER COURSE, SMA 12.5, N80 (THICKNESS AS SHOWN ABOVE)
- (34) PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- (35) PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
- (36) PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (3")
- (37) PR CRC PAVEMENT 9"
- (38) PR HOT-MIX ASPHALT BINDER COURSE, 1 1/4"
- (39) PR HMA BINDER COURSE, IL-19.0, N50 (11")
- (40) PR AGGREGATE SHOULDERS, TYPE B
- (41) PR PIPE UNDERDRAIN 4"
- (42) PR STEEL PLATE BEAM GUARDRAIL
- (43) PR COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (44) PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- (45) PR AGGREGATE BASE COURSE, TYPE A 9"
- (46) PR SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (47) PR TEMPORARY PAVEMENT (12")
- (48) PR CONCRETE MEDIAN TY-SM (DOWELLED)
- (49) PR BASE COURSE (OPTION) (12")
- (50) PR HMA BASE COURSE
- (51) PR SUBBASE GRANULAR MATERIAL, TYPE B, 12"
- (52) MEDIAN REMOVAL

FILE NAME = D672031-sht-typical.dgn	USER NAME = korider	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS I-55				F.A.I. RTE. = 55	SECTION = (68-1,3 RS-3,68-2 RS-5)BR	COUNTY = MONTGOMERY	TOTAL SHEETS = 307	SHEET NO. = 22
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -		SCALE: N.T.S.	SHEET NO.	OF SHEETS	STA. TO STA.	CONTRACT NO. 72D31				
	PLOT DATE = 12/11/2019 - 6:33:49 PM	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								



PROPOSED TYPICAL SECTION I-55 (5)
 STA. 1859 + 60.06 TO STA. 1863 + 36.41

•• MATCH ELEVATION AT EXISTING EDGE OF PAVEMENT BY
 REDUCING SURFACE THICKNESS BY 1/2" IF NECESSARY



PROPOSED TYPICAL SECTION I-55 (6)
 STA. 1863 + 36.41 TO STA. 1865 + 38.32

NOTES:

HMA SURFACE REMOVAL SHALL BE THE DEPTH SPECIFIED AT THE EOP, AND MAY VARY DUE TO EXISTING SHOULDER SLOPE

SHOULDER SLOPE

(A) WHEN THE SUPERELEVATION RATE OF PAVEMENT IS BETWEEN 0.0% AND 4.0%, THE SHOULDER SLOPE SHALL BE SLOPED AT 4.0%. WHEN THE SUPER ELEVATION RATE OF PAVEMENT EXCEEDS 4.0%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER IS 8.0% FOR THE HIGH SIDE OF THE SE, AND MATCH THE SE FOR THE LOW SIDE OF THE SE.

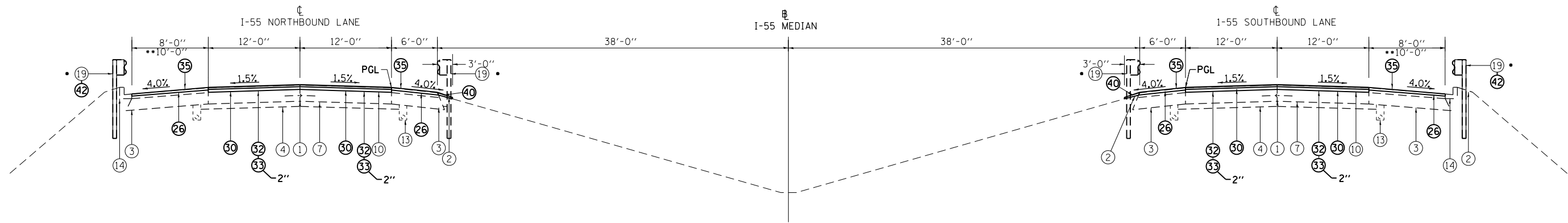
EXISTING LEGEND

- (1) EX LONGITUDINAL JOINT
- (2) EX AGGREGATE SHOULDERS
- (3) EX BITUMINOUS SHOULDERS
- (4) EX STABILIZED SUBBASE 4"
- (5) EX SUBBASE GRANULAR MATERIAL, TYPE A 12 INCH
- (6) EX SRC PAVEMENT 9"
- (7) EX CRC PAVEMENT 9"
- (8) EX CRC PAVEMENT 14"
- (9) EX BITUMINOUS CONCRETE 2 3/4"
- (10) EX BITUMINOUS CONCRETE 3 1/2 "
- (11) EX BITUMINOUS CONCRETE 5"
- (12) EX PIPE UNDERDRAINS 4"
- (13) EX PIPE UNDERDRAINS 6"
- (14) EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (15) EX SRC PAVEMENT 10"
- (16) EX SUBBASE GRANULAR MATERIAL, TYPE C
- (17) EX CORRUGATED MEDIAN SURFACE 4"
- (18) EX COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- (19) EX GUARDRAIL
- (20) EX PORTLAND CEMENT CONCRETE PAVEMENT, 11 INCH
- (21) EX PORTLAND CEMENT SHOULDERS, 11"
- (22) EX 3" BITUMINOUS MIXTURE COMPLETE
- (23) EX 9" AGGREGATE BASE COURSE TYPE "A"
- (24) EX PAVED SHOULDER

PROPOSED LEGEND

- (25) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3")
- (26) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (1 1/2")
- (27) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3/4")
- (28) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 1/4")
- (29) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 3/4")
- (30) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3 1/2")
- (31) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (5")
- (32) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "E", N80 (2")
- (33) PR POLYMERIZED HMA BINDER COURSE, SMA 12.5, N80 (THICKNESS AS SHOWN ABOVE)
- (34) PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- (35) PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
- (36) PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (3")
- (37) PR CRC PAVEMENT 9"
- (38) PR HOT-MIX ASPHALT BINDER COURSE, 1 1/4"
- (39) PR HMA BINDER COURSE, IL-19.0, N50 (11")
- (40) PR AGGREGATE SHOULDERS, TYPE B
- (41) PR PIPE UNDERDRAIN 4"
- (42) PR STEEL PLATE BEAM GUARDRAIL
- (43) PR COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (44) PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- (45) PR AGGREGATE BASE COURSE, TYPE A 9"
- (46) PR SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (47) PR TEMPORARY PAVEMENT (12")
- (48) PR CONCRETE MEDIAN TY-SM (DOWELLED)
- (49) PR BASE COURSE (OPTION) (12")
- (50) PR HMA BASE COURSE
- (51) PR SUBBASE GRANULAR MATERIAL, TYPE B, 12"
- (52) MEDIAN REMOVAL

FILE NAME = D672031-sht-typical.dgn	USER NAME = korider	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS I-55			F.A.I. RTE. = 55	SECTION = (68-1,3 RS-3,68-2 RS-5)BR	COUNTY = MONTGOMERY	TOTAL SHEETS = 307	SHEET NO. = 23
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -		SCALE: N.T.S.	SHEET NO.	OF SHEETS	STA.	TO STA.	CONTRACT NO. 72D31		
	PLOT DATE = 12/11/2019 - 6:33:49 PM	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

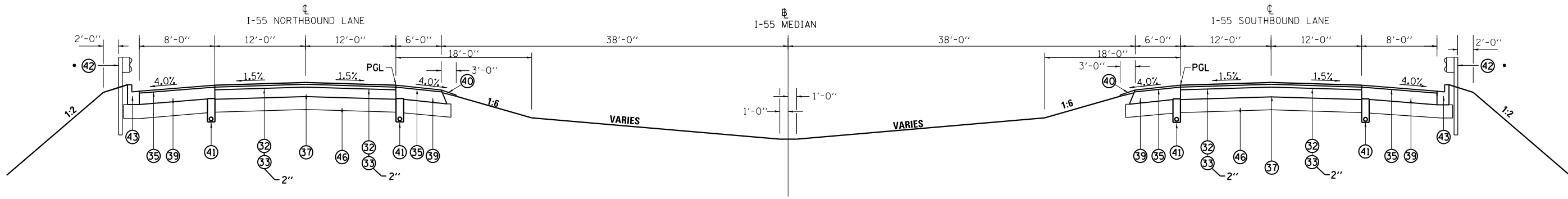


PROPOSED TYPICAL SECTION I-55 7

STA. 2+94.00 TO STA. 12+75.00 NB
 STA. 2+96.00 TO STA. 10+80.00 SB
 STA. 15+75.00 TO STA. 27+05.00 SB
 STA. 17+60.00 TO STA. 27+03.00 NB
 **STA. 84+44.37 TO STA. 91+05.00 SB
 **STA. 84+73.98 TO STA. 92+00.00 NB
 **STA. 95+30.00 TO STA. 104+33.87 SB
 **STA. 96+30.00 TO STA. 104+63.37 NB

• SEE SCHEDULES FOR LIMITS OF GUARDRAIL REMOVAL AND PROPOSED GUARDRAIL

• SEE SCHEDULES FOR LIMITS OF GUARDRAIL REMOVAL AND PROPOSED GUARDRAIL



PROPOSED TYPICAL SECTION I-55 8

STA. 10+80.00 TO STA. 15+75.00 SB
 STA. 12+75.00 TO STA. 17+60.00 NB

NOTES:

HMA SURFACE REMOVAL SHALL BE THE DEPTH SPECIFIED AT THE EOP, AND MAY VARY DUE TO EXISTING SHOULDER SLOPE

SHOULDER SLOPE

(A) WHEN THE SUPERELEVATION RATE OF PAVEMENT IS BETWEEN 0.0% AND 4.0%, THE SHOULDER SLOPE SHALL BE SLOPED AT 4.0%. WHEN THE SUPER ELEVATION RATE OF PAVEMENT EXCEEDS 4.0%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER IS 8.0% FOR THE HIGH SIDE OF THE SE, AND MATCH THE SE FOR THE LOW SIDE OF THE SE.

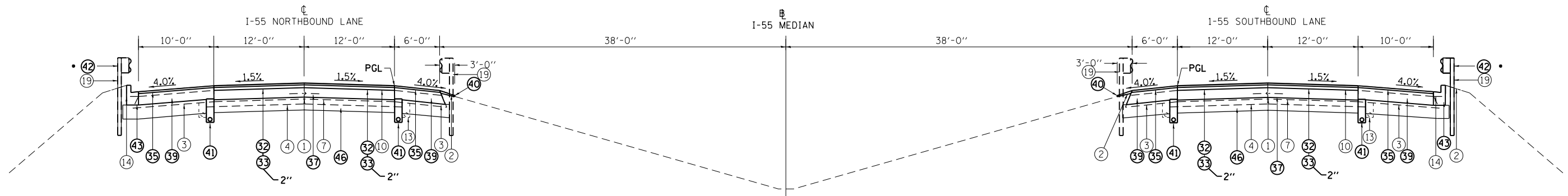
EXISTING LEGEND

- ① EX LONGITUDINAL JOINT
- ② EX AGGREGATE SHOULDERS
- ③ EX BITUMINOUS SHOULDERS
- ④ EX STABILIZED SUBBASE 4"
- ⑤ EX SUBBASE GRANULAR MATERIAL, TYPE A 12 INCH
- ⑥ EX SRC PAVEMENT 9"
- ⑦ EX CRC PAVEMENT 9"
- ⑧ EX SRC PAVEMENT 14"
- ⑨ EX BITUMINOUS CONCRETE 2 3/4"
- ⑩ EX BITUMINOUS CONCRETE 3 1/2 "
- ⑪ EX BITUMINOUS CONCRETE 5"
- ⑫ EX PIPE UNDERDRAINS 4"
- ⑬ EX PIPE UNDERDRAINS 6"
- ⑭ EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑮ EX SRC PAVEMENT 10"
- ⑯ EX SUBBASE GRANULAR MATERIAL, TYPE C
- ⑰ EX CORRUGATED MEDIAN SURFACE 4"
- ⑱ EX COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- ⑲ EX GUARDRAIL
- ⑳ EX PORTLAND CEMENT CONCRETE PAVEMENT, 11 INCH
- ㉑ EX PORTLAND CEMENT SHOULDERS, 11"
- ㉒ EX 3" BITUMINOUS MIXTURE COMPLETE
- ㉓ EX 9" AGGREGATE BASE COURSE TYPE "A"
- ㉔ EX PAVED SHOULDER

PROPOSED LEGEND

- ㉕ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3")
- ㉖ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (1 1/2")
- ㉗ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3/4")
- ㉘ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 1/4")
- ㉙ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 3/4")
- ㉚ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3 1/2")
- ㉛ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (5")
- ㉜ PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "E", N80 (2")
- ㉝ PR POLYMERIZED HMA BINDER COURSE, SMA 12.5, N80 (THICKNESS AS SHOWN ABOVE)
- ㉞ PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- ㉟ PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
- ㊱ PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (3")
- ㊲ PR CRC PAVEMENT 9"
- ㊳ PR HOT-MIX ASPHALT BINDER COURSE, 1 1/4"
- ㊴ PR HMA BINDER COURSE, IL-19.0, N50 (11")
- ㊵ PR AGGREGATE SHOULDERS, TYPE B
- ㊶ PR PIPE UNDERDRAIN 4"
- ㊷ PR STEEL PLATE BEAM GUARDRAIL
- ㊸ PR COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ㊹ PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- ㊺ PR AGGREGATE BASE COURSE, TYPE A 9"
- ㊻ PR SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- ㊼ PR TEMPORARY PAVEMENT (12")
- ㊽ PR CONCRETE MEDIAN TY-SM (DOWELLED)
- ㊾ PR BASE COURSE (OPTION) (12")
- ㊿ PR HMA BASE COURSE
- Ⓚ PR SUBBASE GRANULAR MATERIAL, TYPE B, 12"
- Ⓛ MEDIAN REMOVAL

FILE NAME = D672031-sht-typical.dgn	USER NAME = kcorider	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS I-55			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -					55	(68-1.3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	24
PLOT DATE = 12/11/2019 - 6:33:50 PM	DATE -	REVISED -	REVISED -	SCALE: N.T.S.	SHEET NO.	OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT CONTRACT NO. 72D31			



PROPOSED TYPICAL SECTION I-55 9

STA. 91+05.00 TO STA. 95+30.00 SB
 STA. 92+00.00 TO STA. 96+30.00 NB
 BRIDGE (SN 068-0048) OMISSION STA 92+04.58 TO 94+31.41 SB
 BRIDGE (SN 068-0049) OMISSION STA 93+02.01 TO 95+28.84 NB

• SEE SCHEDULES FOR LIMITS OF GUARDRAIL REMOVAL AND PROPOSED GUARDRAIL

• SEE SCHEDULES FOR LIMITS OF GUARDRAIL REMOVAL AND PROPOSED GUARDRAIL

NOTES:

HMA SURFACE REMOVAL SHALL BE THE DEPTH SPECIFIED AT THE EOP, AND MAY VARY DUE TO EXISTING SHOULDER SLOPE

SHOULDER SLOPE

(A) WHEN THE SUPERELEVATION RATE OF PAVEMENT IS BETWEEN 0.0% AND 4.0%, THE SHOULDER SLOPE SHALL BE SLOPED AT 4.0%. WHEN THE SUPER ELEVATION RATE OF PAVEMENT EXCEEDS 4.0%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER IS 8.0% FOR THE HIGH SIDE OF THE SE, AND MATCH THE SE FOR THE LOW SIDE OF THE SE.

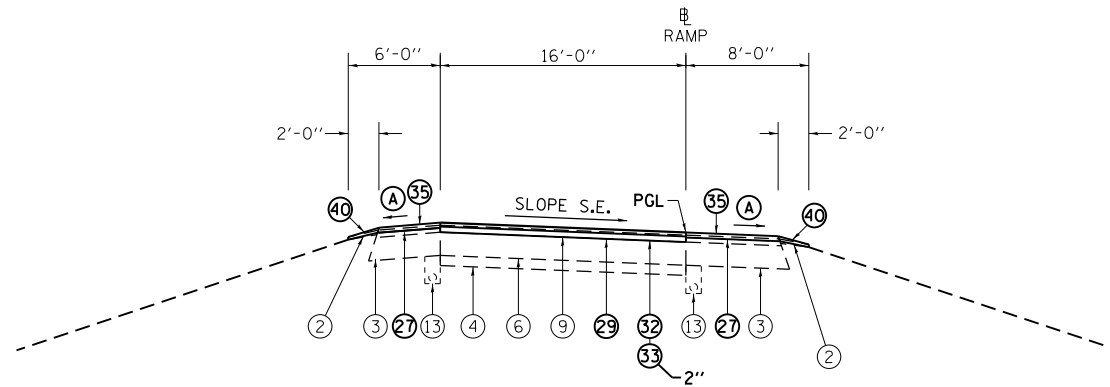
EXISTING LEGEND

- ① EX LONGITUDINAL JOINT
- ② EX AGGREGATE SHOULDERS
- ③ EX BITUMINOUS SHOULDERS
- ④ EX STABILIZED SUBBASE 4"
- ⑤ EX SUBBASE GRANULAR MATERIAL, TYPE A 12 INCH
- ⑥ EX SRC PAVEMENT 9"
- ⑦ EX CRC PAVEMENT 9"
- ⑧ EX CRC PAVEMENT 14"
- ⑨ EX BITUMINOUS CONCRETE 2 3/4"
- ⑩ EX BITUMINOUS CONCRETE 3 1/2 "
- ⑪ EX BITUMINOUS CONCRETE 5"
- ⑫ EX PIPE UNDERDRAINS 4"
- ⑬ EX PIPE UNDERDRAINS 6"
- ⑭ EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑮ EX SRC PAVEMENT 10"
- ⑯ EX GUARDRAIL
- ⑰ EX CORRUGATED MEDIAN SURFACE 4"
- ⑱ EX SUBBASE GRANULAR MATERIAL, TYPE C
- ⑲ EX COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- ⑳ EX PORTLAND CEMENT CONCRETE PAVEMENT, 11 INCH
- ㉑ EX PORTLAND CEMENT SHOULDERS, 11"
- ㉒ EX 3" BITUMINOUS MIXTURE COMPLETE
- ㉓ EX 9" AGGREGATE BASE COURSE TYPE "A"
- ㉔ EX PAVED SHOULDER

PROPOSED LEGEND

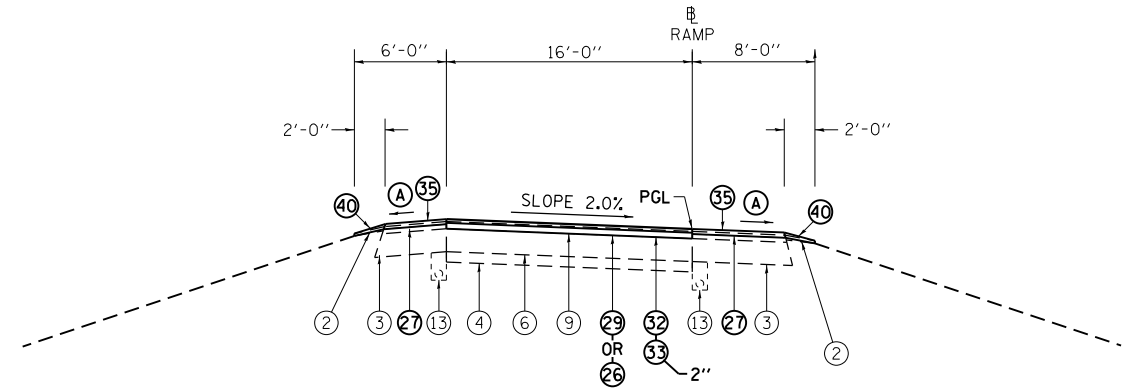
- ㉕ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3")
- ㉖ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (1 1/2")
- ㉗ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3/4")
- ㉘ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 1/4")
- ㉙ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 3/4")
- ㉚ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3 1/2")
- ㉛ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (5")
- ㉜ PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "E", N80 (2")
- ㉝ PR POLYMERIZED HMA BINDER COURSE, SMA 12.5, N80 (THICKNESS AS SHOWN ABOVE)
- ㉞ PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- ㉟ PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
- ㊱ PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (3")
- ㊲ PR CRC PAVEMENT 9"
- ㊳ PR HOT-MIX ASPHALT BINDER COURSE, 1 1/4"
- ㊴ PR HMA BINDER COURSE, IL-19.0, N50 (11")
- ㊵ PR AGGREGATE SHOULDERS, TYPE B
- ㊶ PR PIPE UNDERDRAIN 4"
- ㊷ PR STEEL PLATE BEAM GUARDRAIL
- ㊸ PR COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ㊹ PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- ㊺ PR AGGREGATE BASE COURSE, TYPE A 9"
- ㊻ PR SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- ㊼ PR TEMPORARY PAVEMENT (12")
- ㊽ PR CONCRETE MEDIAN TY-SM (DOWELLED)
- ㊾ PR BASE COURSE (OPTION) (12")
- ㊿ PR HMA BASE COURSE
- ① PR SUBBASE GRANULAR MATERIAL, TYPE B, 12"
- ② MEDIAN REMOVAL

FILE NAME = D672031-sht-typical.dgn	USER NAME = korider	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS I-55				F.A.I. RTE. = 55	SECTION = (68-1,3 RS-3,68-2 RS-5)BR	COUNTY = MONTGOMERY	TOTAL SHEETS = 307	SHEET NO. = 25
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		SCALE: N.T.S.	SHEET NO.	OF SHEETS	STA.	TO STA.	CONTRACT NO. 72D31			
	PLOT DATE = 12/11/2019 - 6:33:50 PM	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								



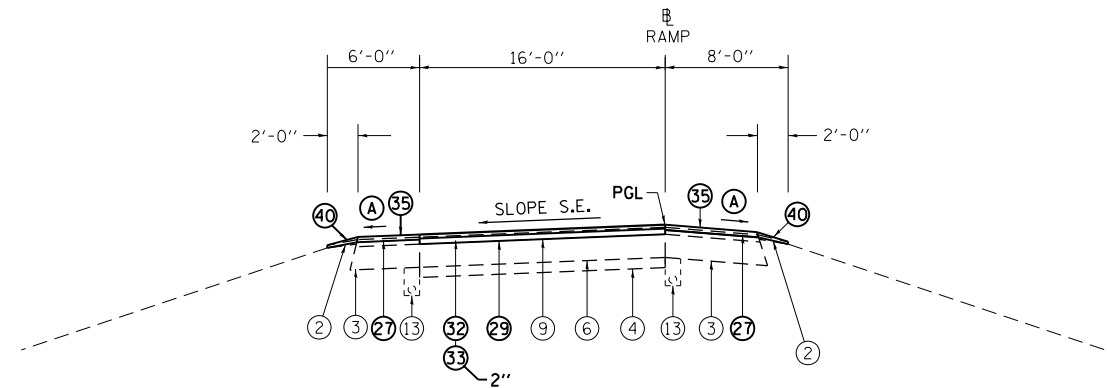
TYPICAL SECTION, RAMP-SUPERELEVATED RIGHT (10)

RAMP 1: STA. 6+62.40 TO STA. 14+72.19
 RAMP 2: STA. 8+43.88 TO STA. 17+06.35
 RAMP 3: STA. 0+00.00 TO STA. 14+71.94
 RAMP 4: STA. 8+40.94 TO STA. 17+03.70



TYPICAL SECTION, RAMP-2% SLOPE (11)

RAMP 1: STA. 0+00.00 TO 6+62.40
 STA. 21+20.11 TO 22+75.10
 RAMP 2: STA. 0+00.00 TO STA. 1+24.47
 STA. 17+06.35 TO STA. 27+57.93
 RAMP 3: STA. 21+24.45 TO STA. 22+79.13
 RAMP 4: STA. 0+00.00 TO STA. 1+24.47
 STA. 17+03.70 TO STA. 27+56.71



TYPICAL SECTION, RAMP-SUPERELEVATED LEFT (12)

RAMP 1: STA. 14+72.19 TO STA. 21+24.45
 RAMP 2: STA. 1+24.47 TO STA. 8+43.88
 RAMP 3: STA. 14+71.94 TO STA. 21+24.45
 RAMP 4: STA. 1+24.47 TO STA. 8+40.94

NOTES:

EXISTING HMA OVERLAY SAME AS MAINLINE UNTIL PAST GORE AREA ON RAMPS

HMA SURFACE REMOVAL SHALL BE THE DEPTH SPECIFIED AT THE EOP, AND MAY VARY DUE TO EXISTING SHOULDER SLOPE

SHOULDER SLOPE

(A) WHEN THE SUPERELEVATION RATE OF PAVEMENT IS BETWEEN 0.0% AND 4.0%, THE SHOULDER SLOPE SHALL BE SLOPED AT 4.0%. WHEN THE SUPER ELEVATION RATE OF PAVEMENT EXCEEDS 4.0%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER IS 8.0% FOR THE HIGH SIDE OF THE SE, AND MATCH THE SE FOR THE LOW SIDE OF THE SE.

EXISTING LEGEND

- (1) EX LONGITUDINAL JOINT
- (2) EX AGGREGATE SHOULDERS
- (3) EX BITUMINOUS SHOULDERS
- (4) EX STABILIZED SUBBASE 4"
- (5) EX SUBBASE GRANULAR MATERIAL, TYPE A 12 INCH
- (6) EX SRC PAVEMENT 9"
- (7) EX CRC PAVEMENT 9"
- (8) EX CRC PAVEMENT 14"
- (9) EX BITUMINOUS CONCRETE 2 3/4"
- (10) EX BITUMINOUS CONCRETE 3 1/2 "
- (11) EX BITUMINOUS CONCRETE 5"
- (12) EX PIPE UNDERDRAINS 4"
- (13) EX PIPE UNDERDRAINS 6"
- (14) EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (15) EX SRC PAVEMENT 10"
- (16) EX SUBBASE GRANULAR MATERIAL, TYPE C
- (17) EX CORRUGATED MEDIAN SURFACE 4"
- (18) EX COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- (19) EX GUARDRAIL
- (20) EX PORTLAND CEMENT CONCRETE PAVEMENT, 11 INCH
- (21) EX PORTLAND CEMENT SHOULDERS, 11"
- (22) EX 3" BITUMINOUS MIXTURE COMPLETE
- (23) EX 9" AGGREGATE BASE COURSE TYPE "A"
- (24) EX PAVED SHOULDER

PROPOSED LEGEND

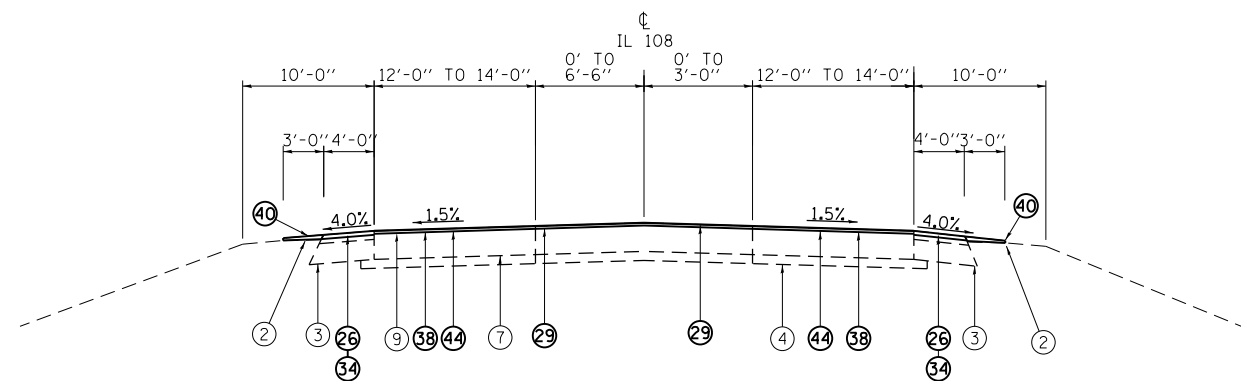
- (25) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3")
- (26) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (1 1/2")
- (27) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3/4")
- (28) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 1/4")
- (29) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 3/4")
- (30) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3 1/2")
- (31) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (5")
- (32) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "E", N80 (2")
- (33) PR POLYMERIZED HMA BINDER COURSE, SMA 12.5, N80 (THICKNESS AS SHOWN ABOVE)
- (34) PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- (35) PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
- (36) PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (3")
- (37) PR CRC PAVEMENT 9"
- (38) PR HOT-MIX ASPHALT BINDER COURSE, 1 1/4"
- (39) PR HMA BINDER COURSE, IL-19.0, N50 (11")
- (40) PR AGGREGATE SHOULDERS, TYPE B
- (41) PR PIPE UNDERDRAIN 4"
- (42) PR STEEL PLATE BEAM GUARDRAIL
- (43) PR COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (44) PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- (45) PR AGGREGATE BASE COURSE, TYPE A 9"
- (46) PR SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (47) PR TEMPORARY PAVEMENT (12")
- (48) PR CONCRETE MEDIAN TY-SM (DOWELLED)
- (49) PR BASE COURSE (OPTION) (12")
- (50) PR HMA BASE COURSE
- (51) PR SUBBASE GRANULAR MATERIAL, TYPE B, 12"
- (52) MEDIAN REMOVAL

FILE NAME = D672031-sht-typical.dgn	USER NAME = korider	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

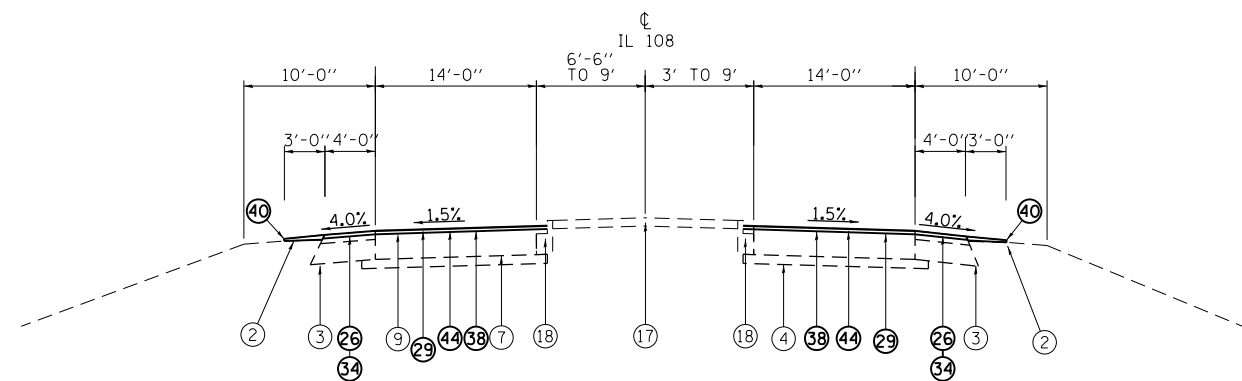
TYPICAL SECTIONS			
IL 108 INTERCHANGE RAMPS			
SCALE: N.T.S.	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	26
CONTRACT NO.			72D31	
ILLINOIS FED. AID PROJECT				



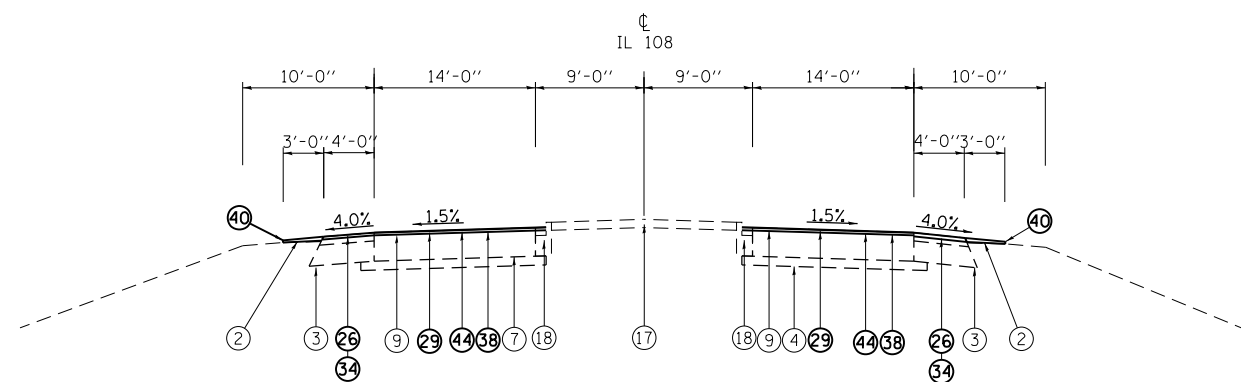
PROPOSED TYPICAL SECTION IL 108 (13)

STA. 24 + 57.58 TO STA. 29 + 99.62
 STA. 69 + 57.03 TO STA. 71 + 02.00



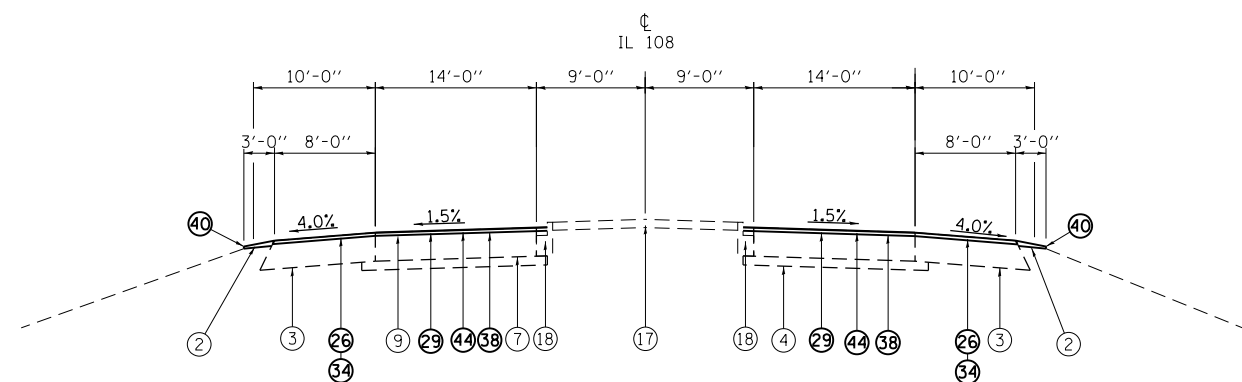
PROPOSED TYPICAL SECTION IL 108 (14)

STA. 29 + 99.62 TO STA. 33 + 63.78
 STA. 67 + 42.01 TO STA. 69 + 57.03



PROPOSED TYPICAL SECTION IL 108 (15)

STA. 33 + 63.78 TO STA. 35 + 09.62
 STA. 65 + 94.56 TO STA. 67 + 42.01



PROPOSED TYPICAL SECTION IL 108 (16)

STA. 35 + 09.62 TO STA. 42 + 26.19
 STA. 58 + 82.68 TO STA. 65 + 94.56

NOTES:

HMA SURFACE REMOVAL SHALL BE THE DEPTH SPECIFIED AT THE EOP, AND MAY VARY DUE TO EXISTING SHOULDER SLOPE

SHOULDER SLOPE

- (A) WHEN THE SUPERELEVATION RATE OF PAVEMENT IS BETWEEN 0.0% AND 4.0%, THE SHOULDER SLOPE SHALL BE SLOPED AT 4.0%. WHEN THE SUPER ELEVATION RATE OF PAVEMENT EXCEEDS 4.0%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER IS 8.0% FOR THE HIGH SIDE OF THE SE, AND MATCH THE SE FOR THE LOW SIDE OF THE SE.

EXISTING LEGEND

- (1) EX LONGITUDINAL JOINT
- (2) EX AGGREGATE SHOULDERS
- (3) EX BITUMINOUS SHOULDERS
- (4) EX STABILIZED SUBBASE 4"
- (5) EX SUBBASE GRANULAR MATERIAL, TYPE A 12 INCH
- (6) EX SRC PAVEMENT 9"
- (7) EX CRC PAVEMENT 9"
- (8) EX CRC PAVEMENT 14"
- (9) EX BITUMINOUS CONCRETE 2 3/4"
- (10) EX BITUMINOUS CONCRETE 3 1/2 "
- (11) EX BITUMINOUS CONCRETE 5"
- (12) EX PIPE UNDERDRAINS 4"
- (13) EX PIPE UNDERDRAINS 6"
- (14) EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (15) EX SRC PAVEMENT 10"
- (16) EX SUBBASE GRANULAR MATERIAL, TYPE C
- (17) EX CORRUGATED MEDIAN SURFACE 4"
- (18) EX COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- (19) EX GUARDRAIL
- (20) EX PORTLAND CEMENT CONCRETE PAVEMENT, 11 INCH
- (21) EX PORTLAND CEMENT SHOULDERS, 11"
- (22) EX 3" BITUMINOUS MIXTURE COMPLETE
- (23) EX 9" AGGREGATE BASE COURSE TYPE "A"
- (24) EX PAVED SHOULDER

PROPOSED LEGEND

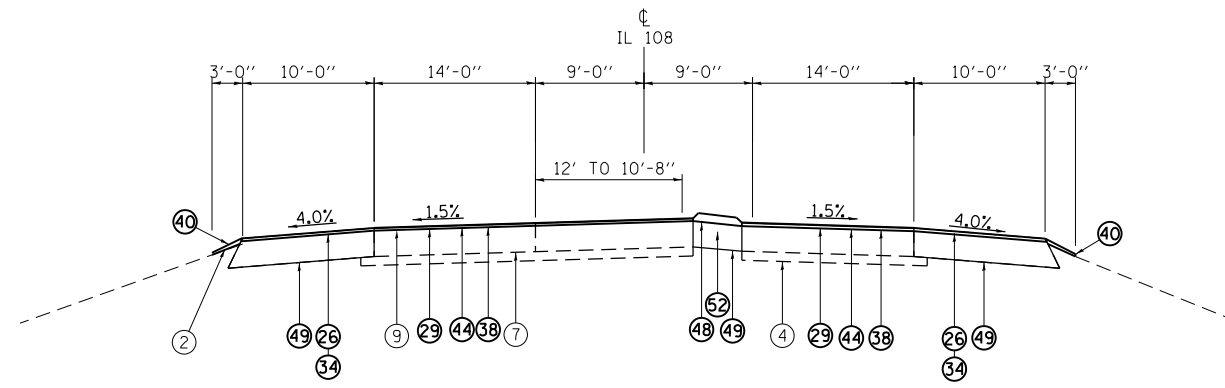
- (25) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3")
- (26) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (1 1/2")
- (27) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3/4")
- (28) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 1/4")
- (29) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 3/4")
- (30) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3 1/2")
- (31) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (5")
- (32) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "E", N80 (2")
- (33) PR POLYMERIZED HMA BINDER COURSE, SMA 12.5, N80 (THICKNESS AS SHOWN ABOVE)
- (34) PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
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- (48) PR CONCRETE MEDIAN TY-SM (DOWELLED)
- (49) PR BASE COURSE (OPTION) (12")
- (50) PR HMA BASE COURSE
- (51) PR SUBBASE GRANULAR MATERIAL, TYPE B, 12"
- (52) MEDIAN REMOVAL

FILE NAME = D672031-sht-typical.dgn	USER NAME = korider	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

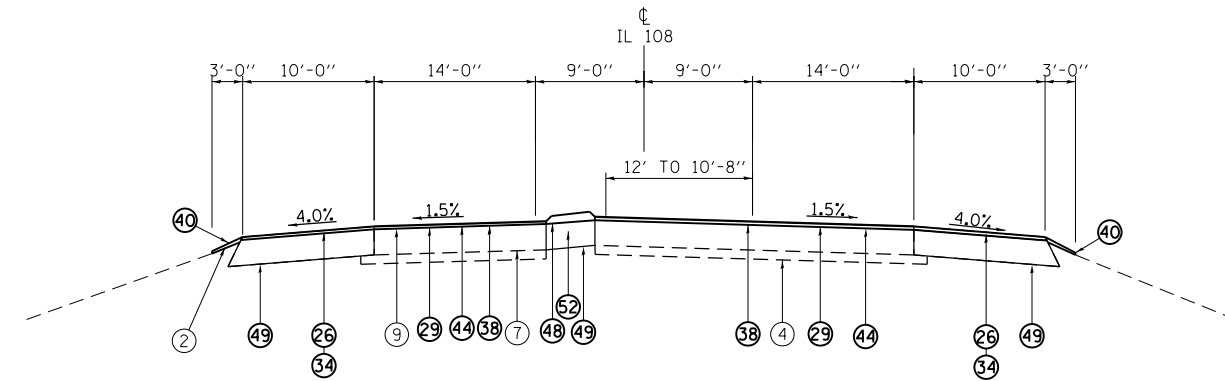
TYPICAL SECTIONS			
IL 108			
SCALE: N.T.S.	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	27
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72D31	



PROPOSED TYPICAL SECTION IL 108 (17)

STA. 42 + 26.19 TO STA. 46 + 86.92
 STA. 54 + 19.28 TO STA. 58 + 82.68



PROPOSED TYPICAL SECTION IL 108 (18)

STA. 46 + 86.92 TO STA. 49 + 22.01
 STA. 51 + 84.17 TO STA. 54 + 19.28

NOTES:

HMA SURFACE REMOVAL SHALL BE THE DEPTH SPECIFIED AT THE EOP, AND MAY VARY DUE TO EXISTING SHOULDER SLOPE

SHOULDER SLOPE

- (A) WHEN THE SUPERELEVATION RATE OF PAVEMENT IS BETWEEN 0.0% AND 4.0%, THE SHOULDER SLOPE SHALL BE SLOPED AT 4.0%. WHEN THE SUPER ELEVATION RATE OF PAVEMENT EXCEEDS 4.0%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER IS 8.0% FOR THE HIGH SIDE OF THE SE, AND MATCH THE SE FOR THE LOW SIDE OF THE SE.

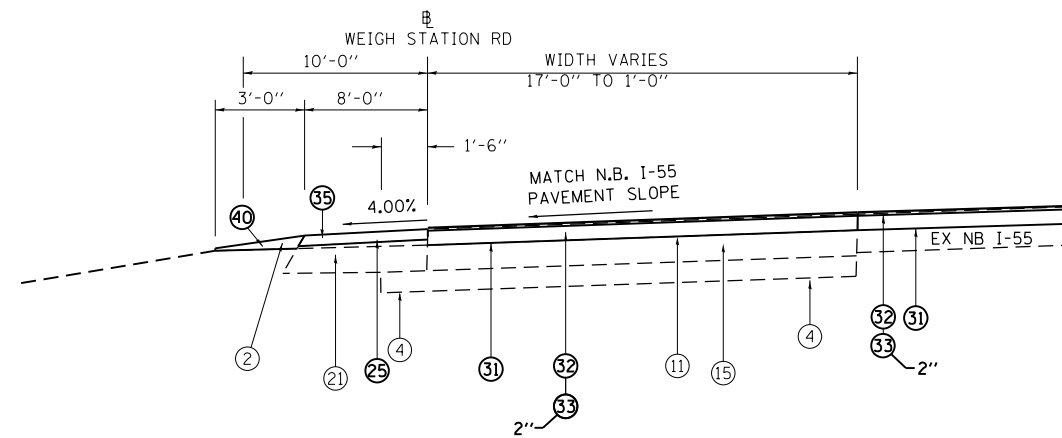
EXISTING LEGEND

- (1) EX LONGITUDINAL JOINT
- (2) EX AGGREGATE SHOULDERS
- (3) EX BITUMINOUS SHOULDERS
- (4) EX STABILIZED SUBBASE 4"
- (5) EX SUBBASE GRANULAR MATERIAL, TYPE A 12 INCH
- (6) EX SRC PAVEMENT 9"
- (7) EX CRC PAVEMENT 9"
- (8) EX SRC PAVEMENT 14"
- (9) EX BITUMINOUS CONCRETE 2 3/4"
- (10) EX BITUMINOUS CONCRETE 3 1/2 "
- (11) EX BITUMINOUS CONCRETE 5"
- (12) EX PIPE UNDERDRAINS 4"
- (13) EX PIPE UNDERDRAINS 6"
- (14) EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (15) EX SRC PAVEMENT 10"
- (16) EX SUBBASE GRANULAR MATERIAL, TYPE C
- (17) EX CORRUGATED MEDIAN SURFACE 4"
- (18) EX COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- (19) EX GUARDRAIL
- (20) EX PORTLAND CEMENT CONCRETE PAVEMENT, 11 INCH
- (21) EX PORTLAND CEMENT SHOULDERS, 11"
- (22) EX 3" BITUMINOUS MIXTURE COMPLETE
- (23) EX 9" AGGREGATE BASE COURSE TYPE "A"
- (24) EX PAVED SHOULDER

PROPOSED LEGEND

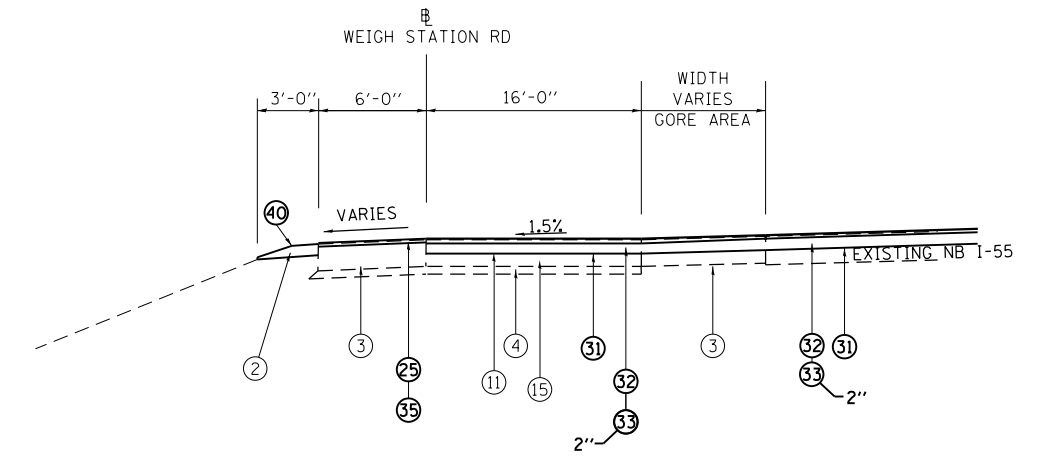
- (25) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3")
- (26) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (1 1/2")
- (27) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3/4")
- (28) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 1/4")
- (29) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 3/4")
- (30) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3 1/2")
- (31) PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (5")
- (32) PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "E", N80 (2")
- (33) PR POLYMERIZED HMA BINDER COURSE, SMA 12.5, N80 (THICKNESS AS SHOWN ABOVE)
- (34) PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- (35) PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
- (36) PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (3")
- (37) PR CRC PAVEMENT 9"
- (38) PR HOT-MIX ASPHALT BINDER COURSE, 1 1/4"
- (39) PR HMA BINDER COURSE, IL-19.0, N50 (11")
- (40) PR AGGREGATE SHOULDERS, TYPE B
- (41) PR PIPE UNDERDRAIN 4"
- (42) PR STEEL PLATE BEAM GUARDRAIL
- (43) PR COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (44) PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- (45) PR AGGREGATE BASE COURSE, TYPE A 9"
- (46) PR SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (47) PR TEMPORARY PAVEMENT (12")
- (48) PR CONCRETE MEDIAN TY-SM (DOWELLED)
- (49) PR BASE COURSE (OPTION) (12")
- (50) PR HMA BASE COURSE
- (51) PR SUBBASE GRANULAR MATERIAL, TYPE B, 12"
- (52) MEDIAN REMOVAL

FILE NAME = D672031-sht-typical.dgn	USER NAME = korider	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS IL 108			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -		SCALE: N.T.S.	SHEET NO.	OF SHEETS	STA.	TO STA.	55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY
PLOT DATE = 12/11/2019 - 6:33:51 PM	CHECKED -	DATE -	REVISED -								CONTRACT NO. 72D31	
										ILLINOIS FED. AID PROJECT		



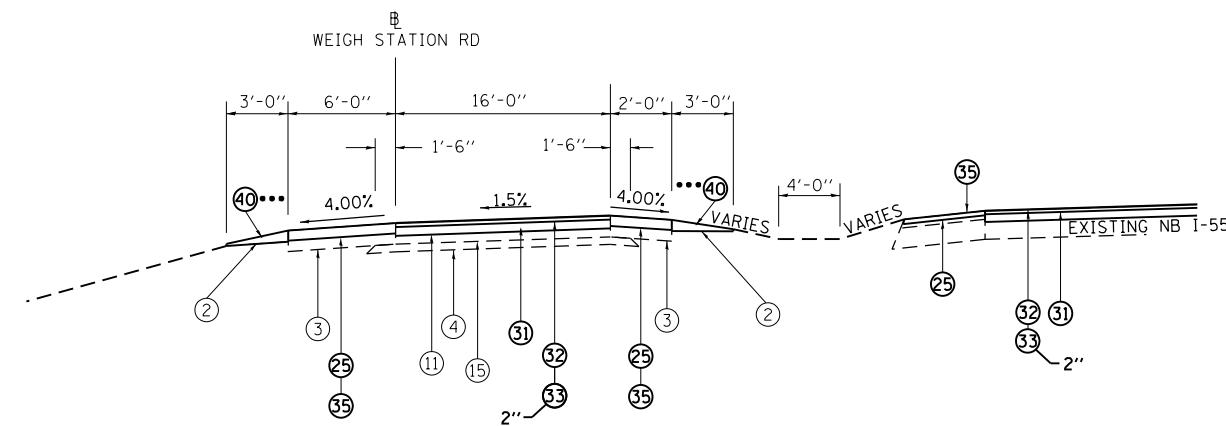
PROPOSED TYPICAL SECTION WEIGH STATION 19

STA. 1808 + 60.53 TO STA. 1817 + 16.68



PROPOSED TYPICAL SECTION WEIGH STATION 20

STA. 1817 + 16.68 TO STA. 1825 + 20.32



PROPOSED TYPICAL SECTION WEIGH STATION 21

STA. 1825 + 20.32 TO STA. 1825 + 66.02
 *** STA. 1825 + 20.32 TO STA. 1826 + 15.36

NOTES:

HMA SURFACE REMOVAL SHALL BE THE DEPTH SPECIFIED AT THE EOP, AND MAY VARY DUE TO EXISTING SHOULDER SLOPE

SHOULDER SLOPE

- (A) WHEN THE SUPERELEVATION RATE OF PAVEMENT IS BETWEEN 0.0% AND 4.0%, THE SHOULDER SLOPE SHALL BE SLOPED AT 4.0%. WHEN THE SUPER ELEVATION RATE OF PAVEMENT EXCEEDS 4.0%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER IS 8.0% FOR THE HIGH SIDE OF THE SE, AND MATCH THE SE FOR THE LOW SIDE OF THE SE.

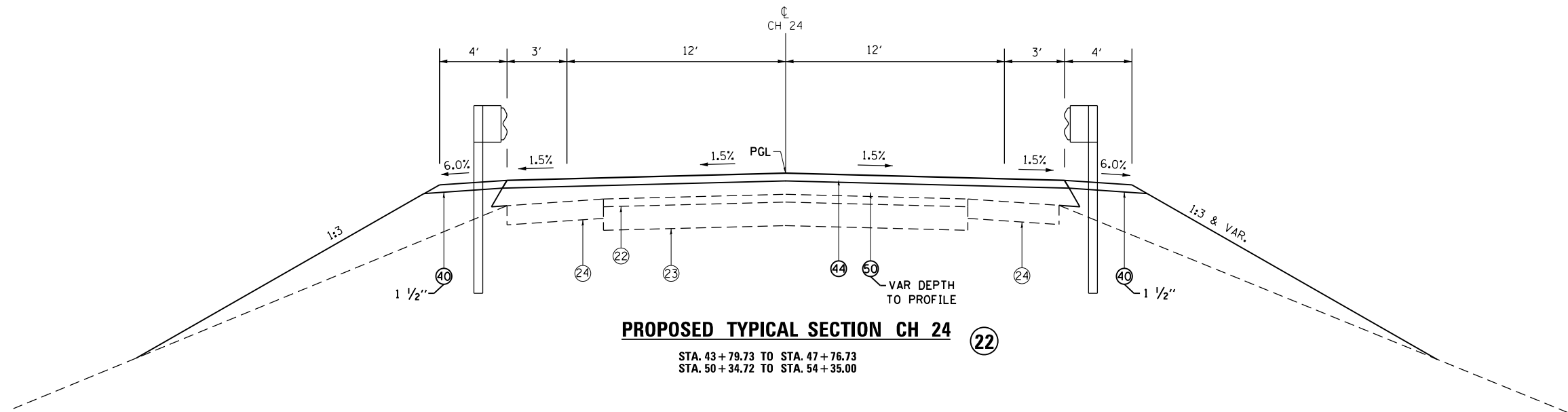
EXISTING LEGEND

- 1 EX LONGITUDINAL JOINT
- 2 EX AGGREGATE SHOULDERS
- 3 EX BITUMINOUS SHOULDERS
- 4 EX STABILIZED SUBBASE 4"
- 5 EX SUBBASE GRANULAR MATERIAL, TYPE A 12 INCH
- 6 EX SRC PAVEMENT 9"
- 7 EX CRC PAVEMENT 9"
- 8 EX CRC PAVEMENT 14"
- 9 EX BITUMINOUS CONCRETE 2 3/4"
- 10 EX BITUMINOUS CONCRETE 3 1/2 "
- 11 EX BITUMINOUS CONCRETE 5"
- 12 EX PIPE UNDERDRAINS 4"
- 13 EX PIPE UNDERDRAINS 6"
- 14 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 15 EX SRC PAVEMENT 10"
- 16 EX SUBBASE GRANULAR MATERIAL, TYPE C
- 17 EX CORRUGATED MEDIAN SURFACE 4"
- 18 EX COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- 19 EX GUARDRAIL
- 20 EX PORTLAND CEMENT CONCRETE PAVEMENT, 11 INCH
- 21 EX PORTLAND CEMENT SHOULDERS, 11"
- 22 EX 3" BITUMINOUS MIXTURE COMPLETE
- 23 EX 9" AGGREGATE BASE COURSE TYPE "A"
- 24 EX PAVED SHOULDER

PROPOSED LEGEND

- 25 PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3")
- 26 PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (1 1/2")
- 27 PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3/4")
- 28 PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 1/4")
- 29 PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 3/4")
- 30 PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3 1/2")
- 31 PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (5")
- 32 PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "E", N80 (2")
- 33 PR POLYMERIZED HMA BINDER COURSE, SMA 12.5, N80 (THICKNESS AS SHOWN ABOVE)
- 34 PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- 35 PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
- 36 PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (3")
- 37 PR CRC PAVEMENT 9"
- 38 PR HOT-MIX ASPHALT BINDER COURSE, 1 1/4"
- 39 PR HMA BINDER COURSE, IL-19.0, N50 (11")
- 40 PR AGGREGATE SHOULDERS, TYPE B
- 41 PR PIPE UNDERDRAIN 4"
- 42 PR STEEL PLATE BEAM GUARDRAIL
- 43 PR COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 44 PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- 45 PR AGGREGATE BASE COURSE, TYPE A 9"
- 46 PR SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- 47 PR TEMPORARY PAVEMENT (12")
- 48 PR CONCRETE MEDIAN TY-SM (DOWELLED)
- 49 PR BASE COURSE (OPTION) (12")
- 50 PR HMA BASE COURSE
- 51 PR SUBBASE GRANULAR MATERIAL, TYPE B, 12"
- 52 MEDIAN REMOVAL

FILE NAME = D672031-sht-typical.dgn	USER NAME = korider	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS WEIGH STATION			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	55	468-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	29
		CHECKED -	REVISED -		CONTRACT NO. 72D31									
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT									



PROPOSED TYPICAL SECTION CH 24 (22)

STA. 43+79.73 TO STA. 47+76.73
 STA. 50+34.72 TO STA. 54+35.00

EXISTING LEGEND

- | | | |
|--|--|--|
| ① EX LONGITUDINAL JOINT | ⑩ EX BITUMINOUS CONCRETE 3 1/2" | ⑮ EX SUBBASE GRANULAR MATERIAL, TYPE C |
| ② EX AGGREGATE SHOULDERS | ⑪ EX BITUMINOUS CONCRETE 5" | ⑯ EX CORRUGATED MEDIAN SURFACE 4" |
| ③ EX BITUMINOUS SHOULDERS | ⑫ EX PIPE UNDERDRAINS 4" | ⑰ EX COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06 |
| ④ EX STABILIZED SUBBASE 4" | ⑬ EX PIPE UNDERDRAINS 6" | ⑱ EX GUARDRAIL |
| ⑤ EX SUBBASE GRANULAR MATERIAL, TYPE A 12 INCH | ⑭ EX COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 | ⑲ EX PORTLAND CEMENT CONCRETE PAVEMENT, 11 INCH |
| ⑥ EX SRC PAVEMENT 9" | ⑮ EX SRC PAVEMENT 10" | ⑳ EX PORTLAND CEMENT SHOULDERS, 11" |
| ⑦ EX CRC PAVEMENT 9" | | ㉑ EX 3" BITUMINOUS MIXTURE COMPLETE |
| ⑧ EX CRC PAVEMENT 14" | | ㉒ EX 9" AGGREGATE BASE COURSE TYPE "A" |
| ⑨ EX BITUMINOUS CONCRETE 2 3/4" | | ㉓ EX BITUMINOUS CONC. BASE CSE. WIDENING, 10" |

PROPOSED LEGEND

- | | |
|--|---|
| ⑲ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3") | ⑤⑨ PR HMA BINDER COURSE, IL-19.0, N50 (11") |
| ⑳ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (1 1/2") | ⑥⑩ PR AGGREGATE SHOULDERS, TYPE B |
| ㉑ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3/4") | ⑥⑪ PR PIPE UNDERDRAIN 4" |
| ㉒ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 1/4") | ⑥⑫ PR STEEL PLATE BEAM GUARDRAIL |
| ㉓ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (2 3/4") | ⑥⑬ PR COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 |
| ㉔ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (3 1/2") | ⑥⑭ PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2") |
| ㉕ PR HOT-MIX ASPHALT SURFACE REMOVAL, VD (5") | ⑥⑮ PR AGGREGATE BASE COURSE, TYPE A 9" |
| ㉖ PR POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "E", N80 (2") | ⑥⑯ PR SUBBASE GRANULAR MATERIAL, TYPE A, 12" |
| ㉗ PR POLYMERIZED HMA BINDER COURSE, SMA 12.5, N80 (THICKNESS AS SHOWN ABOVE) | ⑥⑰ PR TEMPORARY PAVEMENT (12") |
| ㉘ PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2") | ⑥⑱ PR CONCRETE MEDIAN TY-SM (DOWELLED) |
| ㉙ PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (2") | ⑥⑲ PR BASE COURSE (OPTION) (12") |
| ㉚ PR HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (3") | ⑥⑳ PR HMA BASE COURSE |
| ㉛ PR CRC PAVEMENT 9" | ⑥㉑ PR SUBBASE GRANULAR MATERIAL, TYPE B, 12" |
| ㉜ PR HOT-MIX ASPHALT BINDER COURSE, 1 1/4" | ⑥㉒ MEDIAN REMOVAL |

FILE NAME = D672031-sht-typical.dgn	USER NAME = korider	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS CH 24			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	468-1.3 RS-3.68-2 RS-5)BR	MONTGOMERY	307
PLOT DATE = 12/11/2019 - 6:33:52 PM	CHECKED -	DATE -	REVISED -							CONTRACT NO.	72D31	
										ILLINOIS FED. AID PROJECT		

TREE REMOVAL

LOCATION STATION TO STATION	SIDE	TREE REMOVAL (6 TO 15 UNITS DIAMETER) 20100110	TREE REMOVAL, ACRES 20100500
		UNIT	ACRE
MONTGOMERY COUNTY			
STAGE 1			
I-55			
15+05.00 TO 17+00.00	LT		0.14
109+32.00	LT	12	
17+71.77	LT	12	
17+72.52	LT	6	
17+72.28	LT	12	
STAGE 2			
I-55			
10+74.58 TO 13+00.00	RT		0.08
PROJECT TOTAL		42	0.25

SEE TREE REMOVAL PLAN SHEET AND I-55 PLAN SHEET FOR EXACT REMOVAL LOCATIONS.

EROSION CONTROL

LOCATION STATION TO STATION	SIDE	HEAVY DUTY EROSION CONTROL BLANKET 25100635	AGGREGATE DITCH CHECKS 28000315	PERIMETER EROSION BARRIER 28000400	INLET & PIPE PROTECTION 28000500	*STONE RIPRAP, CLASS A3 28100105
		SQ YD	TON	FOOT	EACH	SQ YD
MONTGOMERY COUNTY						
PRE STAGE 1						
I-55						
109+89.00	CL				1	
STAGE 1						
I-55						
13+12.50 TO 17+24.00	LT	2,900.4		524		
CH 24						
43+79.73 TO 48+30.00	LT	4,273.0		483		
43+79.73 TO 48+00.00	RT	2,139.1		585		
50+00.00 TO 54+35.00	RT	3,777.7		572		
50+90.00	RT		37.9			
50+17.00 TO 54+35.00	LT	3,009.6		549		
56+63.00	RT					
56+71.00	LT					
60+02.00	RT					
60+15.00	LT					
STAGE 2						
I-55						
1625+73.00	LT					85.7
1625+73.00	RT					85.7
1664+76.00	CL				1	
1741+00.00	LT					18.9
1813+90.42	LT				1	
11+25.00 TO 15+37.00	RT	3,131.7		489		
33+00.00	LT					22.2
69+62.00	RT					8.6
70+39.00	CL				1	62.9
71+24.00	LT					8.6
81+00.00	RT					47.6
10+50.00 TO 17+50.00	CL		117			
IL 108						
51+60.70	RT					61
PROJECT TOTAL		19,232	155	3,182	4	401

EARTHWORK

LOCATION STATION TO STATION	EARTH EXCAVATION 20200100 CU YD	FOR INFORMATION ONLY				FURNISHED EXCAVATION 20400800 CU YD
		AVERAGE SHRINKAGE FACTOR %	EARTH EXCAVATION (ADJUSTED) CU YD	EMBANKMENT CU YD	EARTHWORK BALANCE WASTE (+) SHORTAGE (-) CU YD	
MONTGOMERY COUNTY						
PRE-STAGE 1						
I-55						
TEMPORARY CROSSOVER 1 & 2	945	75	709	1,630	-921	921
TEMPORARY CROSSOVER 3 & 4	955	75	716	1,425	-709	709
STAGE 1						
I-55						
11+00.00 TO 16+00.00	540	75	405	25,175	-24,770	24,770
CH 24						
44+00.00 TO 54+00.00	0	75	0	8,285	-8,285	8,285
STAGE 2						
I-55						
11+00.00 TO 16+00.00	840	75	630	29,235	-28,605	28,605
TEMPORARY CROSSOVER 1 & 2	2,090	75	1,568	105	1,463	
TEMPORARY CROSSOVER 3 & 4	2,275	75	1,706	415	1,291	
PROJECT TOTAL		7,645				63,290

REV. 2-27-2020

SEEDING

LOCATION STATION TO STATION	SIDE	SEEDING, CLASS 2	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE	MULCH, METHOD 2	TEMPORARY EROSION CONTROL SEEDING
		25000200 ACRE	25000400 POUND	25000500 POUND	25000600 POUND	25000700 TON	25100115 ACRE	28000250 POUND
MONTGOMERY COUNTY								
STAGE 1								
I-55 NB								
13+12.58 TO 17+24.22	LT	0.60	53.9	53.9	53.9	1.2	0.6	179.8
CH 24								
43+80.00 TO 48+30.00	LT	0.88	79.5	79.5	79.5	1.77	0.88	264.9
50+17.00 TO 54+35.00	LT	0.62	56.0	56.0	56.0	1.24	0.62	186.5
43+80.00 TO 48+00.00	RT	0.44	39.8	39.8	39.8	0.88	0.44	132.6
50+00.00 TO 54+35.00	RT	0.78	70.2	70.2	70.2	1.56	0.78	234.2
STAGE 2								
I-55 NB								
1625+73.00	LT	0.01	1.2	1.2	1.2	0.03	0.03	4.1
1693+36.00	LT	0.01	0.5	0.5	0.5	0.01	0.01	1.7
1716+00.00	LT	0.01	0.7	0.7	0.7	0.02	0.02	2.5
1741+00.00	CL	0.01	0.7	0.7	0.7	0.02	0.02	2.5
1753+00.00	LT	0.01	0.5	0.5	0.5	0.01	0.01	1.7
1753+00.00	CL	0.01	0.5	0.5	0.5	0.01	0.01	1.7
1756+49.00	CL	0.01	1.2	1.2	1.2	0.03	0.03	4.1
1767+28.00	LT	0.01	0.5	0.5	0.5	0.01	0.01	1.7
1777+00.00	LT	0.01	0.5	0.5	0.5	0.01	0.01	1.7
1777+00.00	CL	0.01	0.5	0.5	0.5	0.01	0.01	1.7
10+50.00 TO 17+50.00	CL						0.82	247.2
57+28.00	LT	0.06	5.0	5.0	5.0	0.11	0.11	16.5
126+23.00	LT	0.01	1.2	1.2	1.2	0.03	0.03	4.1
I-55 SB								
1625+73.00	CL	0.02	1.7	1.7	1.7	0.04	0.04	5.8
1625+73.00	RT	0.03	2.5	2.5	2.5	0.06	0.06	8.3
1645+00.00	CL		0.4	0.4	0.4	0.01	0.01	1.2
1664+76.00	CL	0.01	0.7	0.7	0.7	0.02	0.02	2.5
1807+22.00	RT	0.04	3.7	3.7	3.7	0.08	0.08	12.4
1813+90.00	CL	0.01	1.2	1.2	1.2	0.03	0.03	4.1
1813+90.00	RT	0.01	0.5	0.5	0.5	0.01	0.01	1.7
1833+00.00	CL	0.01	0.6	0.6	0.6	0.01	0.01	2.1
1839+00.00	CL	0.01	1.2	1.2	1.2	0.03	0.03	4.1
1839+00.00	RT	0.05	4.8	4.8	4.8	0.11	0.11	16.1
1844+00.00	RT	0.03	3.0	3.0	3.0	0.07	0.07	9.9
1851+00.00	CL	0.02	1.5	1.5	1.5	0.03	0.03	5.0
1863+00.00	RT	0.01	1.2	1.2	1.2	0.03	0.03	4.1
1865+63.29 TO 17+50.00	CL	3.12	280.5	280.5	280.5	6.23	6.23	935.0
11+25.00 TO 15+37.00	RT	0.65	58.2	58.2	58.2	1.29	0.65	194.1
24+93.00	RT	0.01	0.6	0.6	0.6	0.01	0.01	2.1
44+94.00	RT	0.01	1.2	1.2	1.2	0.03	0.03	4.1
81+00.00	CL	0.02	1.9	1.9	1.9	0.04	0.04	6.2
81+00.00	RT	0.01	1.2	1.2	1.2	0.03	0.03	4.1
98+89.99 TO 110+27.51	CL	1.96	176.3	176.3	176.3	3.92	3.92	587.7
110+40.60	RT	0.01	0.5	0.5	0.5	0.01	0.01	1.7
124+87.00	RT	0.01	1.3	1.3	1.3	0.03	0.03	4.3
126+87.00	RT	0.01	1.2	1.2	1.2	0.03	0.03	4.1
136+89.00	RT	0.01	1.1	1.1	1.1	0.03	0.03	3.8
PROJECT TOTAL		9.75	860	860	860	19.1	16.00	3,120

NOTE: FERTILIZER APPLICATION RATE = 90 LB/ACRE
 TEMPORARY EROSION CONTROL SEEDING INCLUDES 3 APPLICATIONS, APPLICATION RATE = 100 LB/ACRE
 THE SEEDING AREAS AND TEMPORARY EROSION CONTROL WERE ROUNDED UP TO THE NEAREST 0.25 ACRES.
 FERTILIZER AND LIMESTONE QUANTITIES WERE CALCULATED BASED ON THE ACTUAL ACREAGE MEASURED (NOT THE ROUNDED UP ACREAGE).

MAINTENANCE MOWING

LOCATION STATION TO STATION	SIDE	MAINTENANCE MOWING X2503000
		ACRE
MONTGOMERY COUNTY		
PRE-STAGE 1		
I-55 NB		
1620+10.00 TO 1801+11.75	LT/OS	8.31
1801+09.15 TO 1801+40.00	LT/OS	0.01
1801+40.00 TO 1865+38.32	LT/OS	2.94
1865+38.32 TO 1869+17.80	LT/OS	0.17
2+22.00 TO 93+02.01	LT/OS	4.17
95+28.84 TO 142+58.00	LT/OS	2.17
1620+10.00 TO 1801+11.75	LT/MD	6.23
1801+09.15 TO 1801+40.00	LT/MD	0.01
1801+40.00 TO 1865+38.32	LT/MD	2.20
1865+38.32 TO 1869+17.80	LT/MD	0.13
2+22.00 TO 93+02.01	LT/MD	3.13
95+28.84 TO 142+58.00	LT/MD	1.63
I-55 SB		
1620+10.00 TO 1801+11.75	RT/OS	8.31
1801+09.15 TO 1869+17.80	RT/OS	3.13
2+22.00 TO 11+25.28	RT/OS	0.41
102+69.83 TO 142+58.00	RT/OS	1.83
1620+10.00 TO 1801+11.75	RT/MD	6.23
1801+09.15 TO 1869+17.80	RT/MD	2.34
2+22.00 TO 11+25.28	RT/MD	0.31
102+69.83 TO 142+58.00	RT/MD	1.37
RAMP 1		
0+00.00 TO 22+75.10		2.09
RAMP 2		
0+23.00 TO 27+57.97		2.51
RAMP 3		
0+00.00 TO 22+79.13		2.09
RAMP 4		
0+22.68 TO 27+56.71		2.51
IL 108		
24+57.58 TO 42+26.00	LT	0.81
42+26.00 TO 49+22.00	LT	0.32
51+84.00 TO 58+33.00	LT	0.30
58+83.00 TO 71+02.00	LT	0.51
24+57.58 TO 42+26.00	RT	0.81
42+26.00 TO 49+22.00	RT	0.32
51+84.00 TO 58+33.00	RT	0.30
58+83.00 TO 71+02.00	RT	0.51
W. FRONTAGE RD		
+/- 35+00	LT	0.12
+/- 35+00	RT	0.11
E. FRONTAGE RD		
+/- 66+00	LT	0.11
+/- 66+00	RT	0.12
CH 24		
43+79.73 TO 47+64.39	LT	0.18
50+47.06 TO 54+35.00	LT	0.18
43+79.73 TO 47+64.39	RT	0.18
50+47.06 TO 54+35.00	RT	0.18
PROJECT TOTAL		69.50

FILE NAME = D672031-sht-schedules.dgn
 USER NAME = kcorider
 PLOT SCALE = 2.0000' / in.
 PLOT DATE = 12/11/2019 7:23:48 PM

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET OF SHEETS STA. TO STA.

F.A.I. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	33
CONTRACT NO. 72D31			ILLINOIS FED. AID PROJECT	

PAVEMENT

LOCATION STATION TO STATION	LOCATION	* BITUMINOUS MATERIALS (TACK COAT) 40600290	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) 40600295	TEMPORARY RAMP 40600990	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50 40602965	* HOT-MIX ASPHALT BINDER COURSE, IL- 19.0, N50 40603080	* HOT-MIX ASPHALT SURFACE COURSE, IL-9.5,MIX "C", N50 40604050	POLYMERIZED HMA BINDER COURSE, SMA 12.5, N80 40605015	POLYMERIZED HMA SURFACE COURSE, SMA, 12.5, MIX "E", N80 40605034	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB 42000080	MATERIAL TRANSFER DEVICE Z0034105
		POUND	POUND	SQ YD	TON	TON	TON	TON	TON	SQ YD	TON
MONTGOMERY COUNTY											
STAGE 1											
CH 24											
43+79.73 TO 47+76.74		1,230.5				686.2	108.9				
50+34.72 TO 54+35.00		1,225.6				688.8	111.3				
STAGE 2											
I-55 NB											
1619+70.00 TO 1620+10.00	BUTT JOINT		84.0	31.1				12.1	13.9		26.0
1620+10.00 TO 92+61.68			71,379.1					11,783.4	11,783.5		23,566.9
95+69.18 TO 142+58.00			9,931.2					1,639.4	1,639.4		3,278.8
142+58.00 TO 142+98.00	BUTT JOINT		84.0	31.1				12.1	13.9		26.0
1808+60.53 TO 1825+66.02	WEIGH STATION		2,259.6					435.2	435.2		870.4
92+61.68 TO 92+71.68	PVT CONNECTOR									45.4	
95+59.18 TO 95+69.18	PVT CONNECTOR									45.4	
I-55 SB											
1619+70.00 TO 1620+10.00	BUTT JOINT		84.0	31.1				12.1	13.9		26.0
1620+10.00 TO 91+63.74			71,175.3					11,749.6	11,749.6		23,469.2
94+71.27 TO 142+58.00			10,135.8					1,673.2	1,673.4		3,346.6
142+58.00 TO 142+98.00	BUTT JOINT		84.0	31.1				12.1	13.9		26.0
91+63.81 TO 91+73.81	PVT CONNECTOR									45.4	
94+61.31 TO 94+71.31	PVT CONNECTOR									45.4	
RAMP 1											
0+00.00 TO 22+49.48	LT		2,914.8					561.4	561.4		1,122.8
RAMP 2											
0+22.97 TO 27+57.97	LT		3,022.8					582.2	582.4		1,164.6
RAMP 3											
0+00.00 TO 22+57.47	LT		2,953.2					568.8	568.8		1,137.6
RAMP 4											
0+23.00 TO 27+56.71	LT		3,113.1					599.6	599.6		1,199.2
STAGE 4A											
IL 108											
24+37.59 TO 42+26.19	LT	2,848.2			267.9	320.8					
58+82.68 TO 71+02.00	LT	2,071.2			195.8	234.2					
STAGE 4B											
IL 108											
24+37.59 TO 42+26.19	RT	2,853.8			268.1	319.3					
58+82.68 TO 71+02.00	RT	2,205.2			209.7	246.6					
STAGE 5											
IL 108											
42+26.00 TO 49+22.00	LT				133.3	158.5					
42+26.00 TO 49+22.00	RT				84.5	100.6					
51+84.17 TO 58+82.68	LT				86.5	100.6					
51+84.17 TO 58+82.68	RT				132.4	159.4					
PROJECT TOTAL		12,435	177,222	125	1,379	1,375	1,861	29,642	29,649	182	59,290

* SEE OTHER SCHEDULES FOR ADDITIONAL QUANTITY.

SHOULDERS

LOCATION STATION TO STATION	SIDE	BASE COURSE (OPTION) Z0002900 SQ YD	* AGGREGATE SHOULDERS, TYPE B 48101200 TON	* HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 40604050		SHOULDER RUMBLE STRIPS, 8" 64200108 FOOT	SHOULDER RUMBLE STRIPS, 16" 64200116 FOOT
				(1 1/2") TON	(2") TON		
MONTGOMERY COUNTY							
PRESTAGE 1							
I-55 NB							
6+89.77 TO 102+69.77	OUTSIDE						
6+90.91 TO 102+69.77	OUTSIDE						
STAGE 1							
CH 24							
44+15.59 TO 54+35.00	LT		23.6				
43+79.73 TO 54+35.00	RT		24.6				
STAGE 2							
I-55 NB							
1620+10.00 TO 93+02.01	OUTSIDE		3,208.3	3,856.4			31,358
95+28.84 TO 142+58.00	OUTSIDE		435.1	588.5			4,729
1620+10.00 TO 93+02.01	INSIDE		4,117.9	2,538.0			33,579
95+28.84 TO 142+58.00	INSIDE		532.4	353.1			4,729
I-55 SB							
1620+10.00 TO 92+04.58	OUTSIDE		3,259.9	3,938.6			31,719
94+31.41 TO 142+58.00	OUTSIDE		435.1	600.6			4,827
1620+10.00 TO 92+04.58	INSIDE		3,704.1	2,530.7			25,814
94+31.41 TO 142+58.00	INSIDE		543.4	360.4			3,988
RAMP 1							
0+00.00 TO 22+49.48	LT		189.1	83.5			
0+00.00 TO 22+49.48	RT		253.2	179.7			
RAMP 2							
0+22.97 TO 27+57.97	LT		178.0	80.6			
0+22.97 TO 27+57.97	RT		307.9	220.0			
RAMP 3							
0+00.00 TO 22+57.47	LT		185.9	82.1			
0+00.00 TO 22+57.47	RT		254.2	179.9			
RAMP 4							
0+23.00 TO 27+56.71	LT		177.1	80.3			
0+23.00 TO 27+56.71	RT		307.8	21.7			
STAGE 4A							
IL 108							
24+57.58 TO 42+26.00	LT		192.3	82.1		1,398.4	
58+83.00 TO 71+02.00	LT		118.9	64.3		915.0	
STAGE 4B							
IL 108							
24+57.58 TO 42+26.00	RT		197.4	82.0		1,465.4	
58+83.00 TO 71+02.00	RT		76.6	57.2		882.0	
STAGE 5							
IL 108							
42+26.00 TO 49+22.00	LT	771.7	75.0	62.1		459.0	
42+26.00 TO 49+22.00	RT	774.6	73.2	60.5		438.0	
51+84.00 TO 58+82.00	LT	262.5	375.8	60.6		442.0	
51+84.00 TO 58+82.00	RT	259.6	75.3	62.3		462.0	
SUB TOTAL				531	15,694		
PROJECT TOTAL		2,069	19,323	16,225	6,462	140,744	

* SEE OTHER SCHEDULES FOR ADDITIONAL QUANTITY.

FULL DEPTH PAVEMENT

LOCATION STATION TO STATION	SIDE	SUBBASE GRANULAR MATERIAL, TYPE A 12" 31100910 SQ YD	* HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (11") 40603080 TON	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9" 42100200 SQ YD	PAVEMENT REINFORCEMENT 42100615 SQ YD	* TEMPORARY PAVEMENT Z0062456 SQ YD
STAGE 1						
I-55 NB						
12+75.00 TO 17+60.00	PAVEMENT	2,355.2		1,293.3	1,293.3	1,293.3
92+00.00 TO 92+61.48	PAVEMENT	299.5		164.5	164.5	163.9
95+69.18 TO 96+30.00	PAVEMENT	295.3		162.2	162.2	162.2
12+75.00 TO 17+60.00	OUTSIDE SHLDR		271.0			431.1
12+75.00 TO 17+60.00	INSIDE SHLDR		203.3			323.3
92+00.00 TO 92+61.68	OUTSIDE SHLDR		42.2			68.3
92+00.00 TO 92+61.68	INSIDE SHLDR		25.3			41.0
95+69.18 TO 96+30.00	OUTSIDE SHLDR		41.7			67.6
95+69.18 TO 96+30.00	INSIDE SHLDR		25.0			40.5
STAGE 2						
I-55 SB						
10+80.00 TO 15+75.00	PAVEMENT	2403.8		1,320.0	1,320.0	1,320.0
91+05.00 TO 91+63.74	PAVEMENT	285.2		156.6	156.6	156.6
94+71.27 TO 95+30.00	PAVEMENT	285.2		156.6	156.6	156.6
10+80.00 TO 15+75.00	OUTSIDE SHLDR		265.6			440.0
10+80.00 TO 15+75.00	INSIDE SHLDR		199.2			330.0
91+05.00 TO 91+63.74	OUTSIDE SHLDR		40.2			65.3
91+05.00 TO 91+63.74	INSIDE SHLDR		24.1			39.2
94+71.27 TO 95+30.00	OUTSIDE SHLDR		40.2			65.3
94+71.27 TO 95+30.00	INSIDE SHLDR		24.1			39.2
PROJECT TOTAL		5,925	1,202	3,254	3,254	5,203

* SEE OTHER SCHEDULES FOR ADDITIONAL QUANTITY.

SHOULDER RECONSTRUCTION (STAGING)

LOCATION STATION TO STATION	SIDE	* HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (10 3/4") 40603080 TON	* HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2") 40604050 TON	PAVED SHOULDER REMOVAL 44004250 SQ YD
		MONTGOMERY COUNTY		
PRE-STAGE 1				
I-55 NB				
6+89.77 TO 102+69.77	LT OUTSIDE	3,753.7	698.4	6,235.4
I-55 SB				
6+90.92 TO 102+69.77	RT OUTSIDE	3,753.3	698.3	6,234.7
PROJECT TOTAL		7,507	1,397	12,471

* SEE OTHER SCHEDULES FOR ADDITIONAL QUANTITY.

SURFACE REMOVAL

LOCATION STATION TO STATION	SIDE	* HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH						
		X4401198						
		3/4"	1 1/2"	2 3/4"	3"	3 1/2"	5"	V. D.
		SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD
MONTGOMERY COUNTY								
STAGE 1								
CH 24								
43+79.73 TO 43+98.94	LT/RT							57.6
50+47.06 TO 54+35.00	LT/RT							112.7
STAGE 2								
I-55 NB								
1619+70.00 TO 93+02.01	OUTSIDE SHLDR		32,209.0					
95+28.84 TO 142+98.00	OUTSIDE SHLDR		5,186.7					
1619+70.00 TO 93+02.01	PAVEMENT				73,662.2	15,520.2		
95+28.84 TO 142+98.00	PAVEMENT				12,448.0			
1808+60.53 TO 1825+66.02	WEIGH STATION			1,381.3		3,347.6		
1619+70.00 TO 93+02.01	INSIDE SHLDR		22,319.5					
95+28.84 TO 142+58.00	INSIDE SHLDR		3,112.0					
I-55 SB								
1619+70.00 TO 92+04.58	OUTSIDE SHLDR		34,659.5					
94+31.41 TO 142+98.00	OUTSIDE SHLDR		5,297.8					
1619+70.00 TO 92+04.58	PAVEMENT				88,902.4			
94+31.41 TO 142+98.00	PAVEMENT				12,714.7			
1619+70.00 TO 92+04.58	INSIDE SHLDR		22,225.6					
94+31.41 TO 142+98.00	INSIDE SHLDR		3,178.7					
RAMP 1								
0+00.00 TO 22+49.48	LT SHOULDER	745.8						
0+00.00 TO 22+49.48	PAVEMENT		4,287.4					
0+00.00 TO 22+49.48	RT SHOULDER	1,604.9						
RAMP 2								
0+22.97 TO 27+57.97	LT SHOULDER	719.7						
0+22.97 TO 27+57.97	PAVEMENT		4,478.2					
0+22.97 TO 27+57.97	RT SHOULDER	1,964.7						
RAMP 3								
0+00.00 TO 22+57.47	LT SHOULDER	733.3						
0+00.00 TO 22+57.47	PAVEMENT		4,343.3					
0+00.00 TO 22+57.47	RT SHOULDER	1,606.5						
RAMP 4								
0+23.00 TO 27+56.71	LT SHOULDER	716.7						
0+23.00 TO 27+56.71	PAVEMENT		4,612.0					
0+23.00 TO 27+56.71	RT SHOULDER	1,937.1						
STAGE 4A								
IL 108								
24+57.58 TO 49+21.56	LT		977.7	3,818.7				
51+83.89 TO 71+02.00	LT		765.2	2,788.6				
STAGE 4B								
IL 108								
24+57.58 TO 49+21.56	RT		976.0	3,801.0				
51+83.89 TO 71+02.00	RT		681.0	2,935.6				

SCHEDULE CONTINUED

SURFACE REMOVAL

LOCATION STATION TO STATION	SIDE	* HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH						
		X4401198						
		3/4"	1 1/2"	2 3/4"	3"	3 1/2"	5"	V. D.
		SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD
STAGE 5								
IL 108								
42+55.00 TO 47+14.00	LT		739.2	1,887.2				
42+76.00 TO 47+14.00	RT		721.1	1,197.3				
53+92.00 TO 58+34.00	LT		719.8	1,197.8				
53+92.00 TO 58+54.00	RT		741.8	1,897.8				
SUB TOTAL		10,029	134,511	37,246	1,382	187,728	18,868	171
PROJECT TOTAL		389,935						

* SEE OTHER SCHEDULES FOR ADDITIONAL QUANTITY.

EMERGENCY MEDIAN CROSSOVERS

LOCATION STATION TO STATION	SIDE	EXCAVATING AND GRADING EXISTING SHOULDER 20200600 UNIT	* BITUMINOUS MATERIALS (TACK COAT) 40600290 POUND	* HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (8") 40603080 TON	* HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2") 40604050 TON	* HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH (1 1/2") X4401198 SQ YD
MONTGOMERY COUNTY						
STAGE 2						
I-55						
1797+43.00	LT & RT	9.1	264.6	43.9	68.1	607.9
45+50.00	LT & RT	9.1	264.6	43.9	67.9	605.9
PROJECT TOTAL		19	529	88	136	1,214

* SEE OTHER SCHEDULES FOR ADDITIONAL QUANTITY.

PAVEMENT PATCHES

LOCATION STATION TO STATION	SIDE	LENGTH	WIDTH	AREA	CLASS A PATCHES, TYPE I, 13 INCH 44200608	CLASS A PATCHES, TYPE II, 13 INCH 44200610	CLASS A PATCHES, TYPE III, 13 INCH 44200612	CLASS A PATCHES, TYPE IV, 13 INCH 44200614	CLASS A PATCHES, TYPE II, 14 INCH 44200620	CLASS B PATCHES, TYPE II, 10 INCH 44200970	CLASS B PATCHES, TYPE III, 10 INCH 44200974	CLASS B PATCHES, TYPE IV, 10 INCH 44200976	DOWEL BARS 1 1/2" 44201299	WELDED WIRE REINFORCEMENT 44200050	PATCHING REINFORCEMENT 44213000	SAW CUTS 44213200
		FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	EACH	SQ YD	SQ YD
MONTGOMERY COUNTY																
PRE-STAGE 1																
I-55 NB EXIT RAMP																
2+35.00		70.0	6.0	46.67								46.67	20	46.67		152
7+00.00		13.0	16.0	23.11							23.11		20	23.11		58
7+75.00		4.0	16.0	7.11					7.11				20		7.11	40
8+50.00		4.0	16.0	7.11					7.11				20		7.11	40
11+00.00		4.0	16.0	7.11					7.11				20		7.11	40
12+60.00		4.0	16.0	7.11					7.11				20		7.11	40
13+25.00		6.0	16.0	10.67					10.67				20		10.67	44
15+75.00		7.0	16.0	12.44					12.44				20		12.44	46
16+75.00		4.0	16.0	7.11					7.11				20		7.11	40
17+60.00		4.0	16.0	7.11					7.11				20		7.11	40
19+00.00		4.0	16.0	7.11					7.11				20		7.11	40
21+00.00		66.0	16.0	117.33								117.35	20	117.35		164
23+00.00		4.0	18.0	8.0					8.00				20		8.00	44
I-55 NB ENTRANCE RAMP																
0+15.00		13.0	22.0	31.78								31.78	20	31.78		70
0+15.00		20.0	6.0	13.33					13.33				20		13.33	52
0+15.00		20.0	10.0	22.22						22.22			20	22.22		60
0+75.00		4.0	16.0	7.11					7.11				20		7.11	40
2+00.00		7.0	16.0	12.44					12.44				20		12.44	46
7+10.00		6.0	16.0	10.67					10.67				20		10.67	44
10+00.00		6.0	16.0	10.67					10.67				20		10.67	44
11+50.00		6.0	16.0	10.67					10.67				20		10.67	44
17+75.00		6.0	16.0	10.67					10.67				20		10.67	44
18+50.00		6.0	16.0	10.67					10.67				20		10.67	44
19+75.00		4.0	16.0	7.11					7.11				20		7.11	40
I-55 SB EXIT RAMP																
7+50.00		15.0	16.0	26.67								26.67	20	26.67		62
7+75.00		8.0	16.0	14.22					14.22				20		14.22	48
8+25.00		9.0	16.0	16.00						16.00			20	16.00		50
14+75.00		7.0	16.0	12.44					12.44				20		12.44	46
17+25.00		30.0	16.0	53.33								53.33	20	53.33		92
19+75.00		6.0	16.0	10.67					10.67				20		10.67	44
20+50.00		36.0	8.0	32.00								32.00	20	32.00		88
20+75.00		50.0	16.0	88.89								88.89	20	88.89		132
21+50.00		30.0	6.0	20.00						20.00			20	20.00		72
22+00.00		11.0	45.0	55.00								55.00	20	55.00		112
TURN LANE @ IL 108		18.0	11.0	22.00						22.00			20	22.00		58
I-55 SB ENTRANCE RAMP																
0+25.00		10.5	45.0	52.50								52.50	20	52.50		111
0+50.00		18.0	6.0	12.00					12.00				20		12.00	48
1+25.00		39.0	7.0	30.33								30.33	20	30.33		92
2+00.00		4.0	16.0	7.11					7.11				20		7.11	40
2+60.00		10.0	16.0	17.77						17.77			20	17.77		52
11+50.00		4.0	16.0	7.11					7.11				20		7.11	40
13+00.00		10.0	16.0	17.77						17.77			20	17.77	0.00	52
14+75.00		8.0	16.0	14.22					14.22				20		14.22	48
15+50.00		6.0	16.0	10.67					10.67				20		10.67	44
16+00.00		6.0	16.0	10.67					10.67				20		10.67	44

SCHEDULE CONTINUES ON NEXT SHEET

PAVEMENT PATCHES

LOCATION STATION TO STATION	SIDE	LENGTH	WIDTH	AREA	CLASS A PATCHES, TYPE I, 13 INCH 44200608	CLASS A PATCHES, TYPE II, 13 INCH 44200610	CLASS A PATCHES, TYPE III, 13 INCH 44200612	CLASS A PATCHES, TYPE IV, 13 INCH 44200614	CLASS A PATCHES, TYPE II, 14 INCH 44200620	CLASS B PATCHES, TYPE II, 10 INCH 44200970	CLASS B PATCHES, TYPE III, 10 INCH 44200974	CLASS B PATCHES, TYPE IV, 10 INCH 44200976	DOWEL BARS 1 1/2" 44201299	WELDED WRE REINFORCEMENT 44200050	PATCHING REINFORCEMENT 44213000	SAW CUTS 44213200	
		FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	EACH	SQ YD	SQ YD	FOOT	
I-55 SBL																	
1620+10.00	DL	30.0	6.0	20.00				20.00								20.00	72
1621+70.00	DL	6.0	12.0	8.00		8.00										8.00	36
1650+50.00	DL	8.0	12.0	10.67		10.67										10.67	40
1651+00.00	PL	40.0	6.0	26.67				26.67								26.67	92
1692+00.00	DL	6.0	6.0	4.00	4.00											4.00	24
1695+00.00	DL	6.0	6.0	4.00	4.00											4.00	24
1697+00.00	DL	4.0	12.0	5.33		5.33										5.33	32
1731+00.00	PL	16.0	12.0	21.33			21.33									21.33	56
1741+00.00	PL	8.0	12.0	10.67		10.67										10.67	40
1745+25.00	DL	6.0	6.0	4.00	4.00											4.00	24
1745+35.00	PL	8.0	12.0	10.67		10.67										10.67	40
1803+50.00	PL	50.0	12.0	66.67				66.67								66.67	124
1803+50.00	DL	50.0	12.0	66.67				66.67								66.67	124
1804+50.00	PL	20.0	12.0	26.67				26.67								26.67	64
1805+10.00	DL	10.0	12.0	13.33		13.33										13.33	44
1807+50.00	DL	6.0	6.0	4.00	4.00											4.00	24
1808+50.00	DL	10.0	6.0	6.67		6.67										6.67	32
1808+90.00	DL	6.0	6.0	4.00	4.00											4.00	24
1810+50.00	DL	6.0	6.0	4.00	4.00											4.00	24
1815+00.00	DL	20.0	6.0	13.33		13.33										13.33	52
1816+50.00	DL	8.0	12.0	10.67		10.67										10.67	40
1819+00.00	DL	15.0	6.0	10.00		10.00										10.00	42
1820+50.00	DL	6.0	12.0	8.00		8.00										8.00	36
1857+50.00	DL	20.0	6.0	13.33		13.33										13.33	52
1858+00.00	DL	50.0	6.0	33.33				33.33								33.33	112
1863+60.00	DL	8.0	6.0	5.33		5.33										5.33	28
1866+00.00	DL	6.0	6.0	4.00	4.00											4.00	24
12+50.00	PL	20.0	12.0	26.67				26.67								26.67	64
12+75.00	PL	4.0	12.0	5.33		5.33										5.33	32
35+50.00	DL	25.0	6.0	16.67			16.67									16.67	62
90+50.00	DL	6.0	6.0	4.00	4.00											4.00	24
109+50.00	DL	10.0	6.0	6.67		6.67										6.67	32
110+50.00	DL	6.0	10.0	6.67		6.67										6.67	32
WEIGH STATION EXIT RAMP																	
		16.0	16.0	28.44				28.44								28.44	64
		8.0	16.0	14.22				14.22								14.22	48
		20.0	16.0	35.56				35.56								35.56	72
		18.0	16.0	32.00				32.00								32.00	68
		18.0	16.0	32.00				32.00								32.00	68
		20.0	16.0	35.56				35.56								35.56	72
		65.0	16.0	115.56				115.56								115.56	162
PROJECT TOTAL					76	623	385	973	294	274	139	535	900	674	2,622	9,795	

PATCHING QUANTITIES PROVIDED BY IDOT
 * SEE OTHER SCHEDULES FOR ADDITIONAL QUANTITY.

CONCRETE CURB AND GUTTER AND MEDIAN

LOCATION STATION TO STATION	SIDE	SUBBASE GRANULAR MATERIAL, TYPE C 31102000 CU YD	PORTLAND CEMENT CONCRETE BASE COURSE 10" 35300500 SQ YD	COMBINATION CURB AND GUTTER REMOVAL 44000500 FOOT	CONCRETE MEDIAN SURFACE REMOVAL X4402020 SQ FT	MEDIAN REMOVAL 44003100 SQ FT	MEDIAN SURFACE REMOVAL X4403800 SQ FT	COMBINATION CONCRETE CURB AND GUTTER,			* CONCRETE CURB REPAIR Z0012500 FOOT	CONCRETE MEDIAN, TYPE SM (DOWELLED) X6061702 SQ FT	CONCRETE MEDIAN SURFACE, 4 INCH 60618300 SQ FT	CONCRETE MEDIAN, TYPE SM-6.06 60622400 SQ FT	CURB REFLECTORS 78200020 EACH
								60605000 TYPE B-6.24	60608600 TYPE M-6.06	60610400 TYPE M-6.24					
								FOOT	FOOT	FOOT					
MONTGOMERY COUNTY															
STAGE 1															
I-55 NB															
12+75.00 TO 17+60.00	OUTSIDE							485.0							
92+00.00 TO 92+61.68	OUTSIDE							61.7							
95+69.18 TO 96+30.00	OUTSIDE							60.8							
IL 108															
43+31.28 TO 49+21.56	MEDIAN		464.6			4,181.2									
51+83.89 TO 57+77.64	MEDIAN		465.5			4,189.7									
STAGE 2															
I-55 SB															
10+50.00 TO 16+05.00	OUTSIDE							555.0							
91+05.00 TO 91+63.93	OUTSIDE							58.9							
94+71.43 TO 95+30.00	OUTSIDE							58.6							
IL 108															
42+10.00 RAMP 3	LT ISLAND	54.8	31.7	64		206.2	206.2		26.5	16.0			164.3		12
59+00.00 RAMP 1	RT ISLAND	53.9	30.9	65		207.8	207.8		27.0	14.0			161.0		12
STAGE 4A															
IL 108															
30+02.00	MEDIAN NOSE			6	5.4	5.4			6.0				5.4		3
30+02.00 TO 42+34.00	LT MEDIAN														
33+00.00 TO 34+00.00	LT MEDIAN									100.0					3
34+80.00 W FRONTAGE RD	LT ISLAND	67.4	40.5	62		208.2	208.2		22.0	28.5			202.3		13
37+50.00 TO 40+63.00	LT MEDIAN									313.0					8
40+07.94 TO 40+15.69	LT MEDIAN				15.0								15.0		
58+78.00 TO 69+57.00	LT MEDIAN														
62+75.00 TO 63+25.00	LT MEDIAN									50.0					2
65+70.00 E FRONTAGE RD	LT ISLAND	66.5	40.5	66		218.7	218.7		22.0	27.0			199.6		13
66+90.00 TO 67+20.00	LT MEDIAN									35.0					2
STAGE 4B															
IL 108															
33+00.00 TO 34+00.00	RT MEDIAN									100.0					3
35+40.00 W FRONTAGE RD	RT ISLAND	67.3	40.9	61		204.7	204.7		22.0	27.5			201.9		13
37+50.00 TO 40+62.00	RT MEDIAN									312.0					8
36+69.48 TO 36+97.44	RT MEDIAN				80.0								80.0		
62+75.00 TO 63+25.00	RT MEDIAN									50.0					2
66+22.00 E FRONTAGE RD	RT ISLAND	64.4	39.6	64		203.9	203.9		22.0	26.5			193.2		13
66+90.00 TO 67+10.00	RT MEDIAN									40.0					1
STAGE 5															
IL 108															
43+31.28 TO 49+21.56	CL MEDIAN										4,181.2				
51+83.89 TO 57+77.64	CL MEDIAN										4,189.7				
43+31.00 TO 49+21.50	LT MEDIAN														32
51+84.00 TO 57+78.00	LT MEDIAN														17
43+32.00 TO 49+21.50	RT MEDIAN														14
51+84.00 TO 57+77.00	RT MEDIAN														32
57+26.00 TO 57+77.00	RT MEDIAN														3
PROJECT TOTAL		375	1,155	388	101	9,626	1,250	1,280.0	147.5	139.5	1,000	8,371	1,218	6	206

* LOCATIONS ARE FOR ESTIMATING PURPOSES ONLY. EXACT LOCATIONS TO BE DETERMINED BY THE ENGINEER.

DRAINAGE REPAIR

LOCATION STATION TO STATION	SIDE	GRADING AND SHAPING DITCHES	PIPE CULVERTS, CLASS C, TYPE 1	METAL FLARED END SECTIONS	END SECTIONS	CONCRETE COLLAR	INLETS TO BE RECONSTRUCTED	REMOVE & RE-INSTALL PIPE CULVERTS	REMOVE AND RELAY END SECTIONS
		21400100 FOOT	542C0217 FOOT	12" 54262712 EACH	36" 54213471 EACH	54248510 CU YD	60262700 EACH	X5000015 FOOT	X0358300 EACH
MONTGOMERY COUNTY									
STAGE 2									
I-55 NB									
1625+73.00	OUTSIDE	50.0							
1645+00.00	OUTSIDE							16.0	1
1664+76.00	OUTSIDE								1
1693+36.00	OUTSIDE	20.0							
1716+00.00	OUTSIDE						1		
1716+00.00	OUTSIDE	30.0							
1741+00.00	OUTSIDE						1		
1753+00.00	OUTSIDE	20.0							
1767+28.50	OUTSIDE	20.0							
1777+00.00	OUTSIDE	20.0							
1813+90.00	OUTSIDE	20.0							
33+00.00	OUTSIDE								1
57+27.00	OUTSIDE	200.0							
I-55 SB									
1625+73.00	OUTSIDE	100.0							
1625+73.00	MEDIAN	70.0							
1645+00.00	MEDIAN	15.0							
1645+00.00	OUTSIDE								1
1664+76.00	MEDIAN	30.0							
1741+00.00	MEDIAN	30.0					1		
1753+00.00	MEDIAN	20.0							
1756+48.00	MEDIAN	50.0							
1767+52.00	MEDIAN						1		
1777+00.00	MEDIAN	20.0							
1807+22.00	OUTSIDE	150.0			1			8.0	
1813+90.00	MEDIAN	50.0					1		
1813+90.00	OUTSIDE	20.0							
1833+00.00	MEDIAN	25.0							
1839+00.00	MEDIAN	50.0							
1839+00.00	OUTSIDE	100.0							
1844+03.00	OUTSIDE	125.0							
1851+00.00	MEDIAN	20.0							
1851+00.00	OUTSIDE	60.0							
1863+00.00	OUTSIDE	50.0							
15+01.50	OUTSIDE		4	1		0.4			
25+05.00	OUTSIDE	25.0							
33+00.00	OUTSIDE							16.0	1
45+00.00	MEDIAN	50.0							
81+00.00	MEDIAN	75.0							
81+00.00	OUTSIDE	50.0							
96+00.00	OUTSIDE								1
110+50.50	OUTSIDE	20.0							
124+87.80	OUTSIDE	50.0							
126+23.50	OUTSIDE	50.0							
126+76.50	OUTSIDE	50.0							
136+89.70	OUTSIDE	45.0							
IL 108									
51+60.70	RT	20.0							
PROJECT TOTAL		1,800	4	1	1	0.4	5	40	6

DRAINAGE REMOVAL

LOCATION STATION TO STATION	SIDE	CONCRETE HEADWALL REMOVAL	STORM SEWER REMOVAL	DRAINAGE STRUCTURE TO BE REMOVED	PLUG EXISTING INLETS
		50104400 EACH	12" 55100500 FOOT	Z0018700 EACH	Z0041600 EACH
MONTGOMERY COUNTY					
STAGE 1					
I-55 NB					
13+26.00	RT			1	
13+27.00 TO 13+47.00	LT		36.9		
13+47.00	LT				1
16+84.00 TO 17+29.00	LT		53.8		
16+85.00	RT			1	
17+29.00	LT				1
STAGE 2					
I-55 SB					
1807+22.00	RT	1			
11+21.00	RT				1
11+21.00 TO 11+65.00	RT		53.0		
11+65.00	RT			1	
15+02.57	RT				1
15+02.57 TO 15+22.67	RT		36.8		
15+23.00	RT			1	
PROJECT TOTAL		1	181	4	4

REMOVAL

LOCATION STATION TO STATION	SIDE	PAVEMENT REMOVAL (SPECIAL)	REMOVAL OF EXISTING STRUCTURES NO. 1	REMOVAL OF EXISTING STRUCTURES NO. 2
		X4404400 SQ YD	50100300 EACH	50100400 EACH
MONTGOMERY COUNTY				
STAGE 1				
I-55 NB				
13+31.23	LT		1	
12+75.00 TO 13+72.15	LT	473.8		
16+64.65 TO 17+60.00	LT	450.6		
92+00.00 TO 93+03.01	LT	480.6		
95+25.38 TO 96+30.00	LT	480.6		
STAGE 2				
I-55 SB				
10+80.00 TO 11+84.85	RT	483.7		
13+31.23	RT			1
14+75.00 TO 15+75.00	RT	477.9		
91+05.00 TO 92+05.58	RT	470.6		
94+30.41 TO 94+70.41	RT	466.0		
PROJECT TOTAL		3,784	1	1

PIPE UNDERDRAINS

LOCATION STATION TO STATION	SIDE	PIPE UNDERDRAINS, TYPE 2, 6" 60108206 FOOT	OUTLET MARKER X0322279 EACH
MONTGOMERY COUNTY			
STAGE 1			
I-55 NB OUTSIDE LANE			
12+75.00 TO 17+60.00	LT	485	
92+00.00 TO 93+02.01	LT	102	
95+28.84 TO 96+30.00	LT	101	
I-55 NB INSIDE LANE			
12+75.00 TO 17+60.00	LT	485	
92+00.00 TO 93+02.01	LT	102	
95+28.84 TO 96+30.00	LT	101	
I-55 SB INSIDE LANE			
1866+52.00	RT		1
3+98.00	RT		1
104+50.00	RT		1
108+99.00	RT		1
114+78.00	RT		1
STAGE 2			
I-55 NB OUTSIDE LANE			
7+99.00	LT		1
12+52.00	LT		1
I-55 NB INSIDE LANE			
1866+55.00	LT		1
4+00.00	LT		1
7+98.00	LT		1
20+50.00	LT		1
25+49.00	LT		1
30+49.00	LT		1
100+51.00	LT		1
104+50.00	LT		1
108+97.00	LT		1
114+73.00	LT		1
I-55 SB INSIDE LANE			
8+00.00	RT		1
10+80.00 TO 15+75.00	RT	495	
20+54.00	RT		1
25+51.00	RT		1
30+49.00	RT		1
91+05.00 TO 92+04.58	RT	100	
94+31.41 TO 95+30.00	RT	99	
100+50.00	RT		1
I-55 SB OUTSIDE LANE			
1866+49.00	RT		1
3+97.00	RT		1
8+00.00	RT		1
10+80.00 TO 15+75.00	RT	495	
15+98.00	RT		1
25+51.00	RT		1
91+05.00 TO 92+04.58	RT	100	
94+31.41 TO 95+30.00	RT	99	
PROJECT TOTAL		2,763	27

DRAIN

LOCATION STATION TO STATION	SIDE	* STONE RIPRAP, CLASS A3 28100105 SQ YD	* METAL FLARED END SECTIONS 12" 54262712 EACH	PIPE DRAINS 12" 60100945 FOOT	TYPE F INLET BOX, STD 610001 61000225 EACH	TYPE G INLET BOX, STD 610001 61000335 EACH
MONTGOMERY COUNTY						
STAGE 1						
CH 24						
47+48.00	RT	167.6	1	10		1
47+57.00	LT	175.4	1	10		1
50+48.00	RT	125.5	1	10		1
50+59.00	LT	116.1	1	10		1
STAGE 2						
IL 108						
49+00.00	LT		1	10	1	
52+00.00	LT		1	10	1	
STAGE 3						
IL 108						
49+00.00	RT		1	10	1	
52+00.00	RT		1	10	1	
PROJECT TOTAL		585	8	80	4	4

* SEE OTHER SCHEDULES FOR ADDITIONAL QUANTITY.

GUARD POSTS

LOCATION STATION TO STATION	SIDE	GUARD POSTS 63400105 EACH
MONTGOMERY COUNTY		
STAGE 2		
I-55		
1664+76.00	CL	4
1741+00.00	CL	3
33+00.00	CL	4
70+40.00	CL	2
81+00.00	CL	3
109+90.00	CL	3
136+35.00	CL	9
141+80.00	CL	9
PROJECT TOTAL		37

CLEANING UNDERDRAIN OUTLETS

LOCATION STATION TO STATION	CLEANING UNDERDRAIN OUTLETS X0320157 EACH
MONTGOMERY COUNTY	
I-55	
1620+10.00 TO 142+68.00	312
PROJECT TOTAL	312

CHANGEABLE MESSAGE SIGNS

LOCATION STATION TO STATION	COMMENT	# OF CMS BOARDS	DAYS UTILIZED	CHANGEABLE MESSAGE SIGNS X7015005 CAL DAYS
MONTGOMERY COUNTY				
I-55 NB IN ADVANCE OF EXT 44	MT. OLIVE / IL 138 INTERCHANGE	1	377.5	377.5
I-55 SB IN ADVANCE OF EXT 72	FARMERSVILLE INTERCHANGE	1	377.5	377.5
PROJECT TOTAL				755

GUARDRAIL

LOCATION STATION TO STATION	SIDE	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS 63000001	TRAFFIC BARRIER TERMINAL, TYPE 2 63100045	TRAFFIC BARRIER TERMINAL, TYPE 6 63100085	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT 63100167	GUARDRAIL REMOVAL 63200310	** TERMINAL MARKER - DIRECT APPLIED 72501000	GUARDRAIL REFLECTORS, TYPE A 78200005
MONTGOMERY COUNTY								
PRESTAGE 1								
8+80.00 TO 1206 17+55.40	MEDIAN					325.3		
STAGE 1								
I-55								
2+66.40 TO 29+41.58	LT OUTSIDE	2,612.5	1		1	2,176.6	1	28
16+43.69 TO 19+69.58	MEDIAN					325.9		
84+77.28 TO 93+03.80	LT OUTSIDE	762.5	1	1		796.0		9
91+64.83 TO 92+91.73	LT INSIDE	87.5	1	1		140.1		2
95+39.18 TO 104+41.25	LT OUTSIDE	812.5		1	1	902.4	1	9
95+39.18 TO 99+53.60	LT INSIDE	325.0		1	1	360.7	1	5
CH 24								
42+06.92 TO 47+71.43	RT	475.0		1	1	555.1	1	6
* 42+28.41 TO 47+75.87	*	1,262.5		1	3	1,409.1	3	15
50+35.31 TO 54+37.20	RT	362.5		1		401.9		5
50+40.25 TO 54+17.14	LT	287.5		1	1	368.1	1	4
STAGE 2								
I-55								
1650+10.00 TO 1651+72.50	MEDIAN	100.0	1		1	150.0	1	2
1651+02.50 TO 1652+65.00	LT INSIDE	100.0	1		1	150.0	1	2
1811+14.00 TO 1812+76.50	MEDIAN	100.0	1		1	102.8	1	2
1812+75.46 TO 1813+77.56	LT INSIDE	100.0	1		1	102.1	1	2
1865+37.00 TO 28+69.33	RT OUTSIDE	2,962.5	1		1	2,213.8	1	31
84+16.68 TO 91+93.58	RT OUTSIDE	687.5		1	1	759.6	1	8
89+67.18 TO 91+93.92	RT INSIDE	137.5		1	1	187.5	1	2
94+41.43 TO 95+80.83	RT INSIDE	87.5	1	1		139.6		2
94+41.43 TO 104+06.33	RT OUTSIDE	912.5	1	1		959.9		11
124+46.00 TO 125+71.00	MEDIAN	62.5	1		1	275.0	1	1
125+37.00 TO 126+62.00	RT INSIDE	62.5	1		1	125.0	1	1
PROJECT TOTAL		12,300.0	12	12	17	12,927	17	147

* INCLUDES GUARDRAIL AND TERMINAL REPLACEMENT ALONG BOTH SIDES OF W. FRONTAGE ROAD RAMP. TO BE PLACED AT SAME LOCATIONS AS THE EXISTING.

** SEE OTHER SCHEDULES FOR ADDITIONAL QUANTITY.

DELINEATORS

LOCATION STATION TO STATION	SIDE	DESCRIPTION	FOR INFORMATION ONLY		DELINEATORS	
			SPACING	LENGTH	63500105	
					SINGLE	DOUBLE
FOOT	FOOT	EACH	EACH			
MONTGOMERY COUNTY						
STAGE 2						
I-55 NORTHBOUND						
1620+00.00 TO 1627+14.00	LT	MAINLINE	400	714.00	1.8	
1671+87.98 TO 142+68.00	LT	MAINLINE	400	33,778.42	84.4	
I-55 SOUTHBOUND						
1620+00.00 TO 1630+83.00	RT	MAINLINE	400	1,083.00	2.7	
1675+56.60 TO 142+68.00	RT	MAINLINE	400	33,410.40	83.5	
RAMP 1						
5+70.00 TO 13+40.00	LT	RAMP-INSIDE	80	770.00	9.6	
13+40.00 TO 15+82.00	LT	RAMP-INSIDE	100	242.00	2.4	
15+82.00 TO 20+05.00	LT	RAMP-INSIDE	65	423.00	6.5	
20+05.00 TO 21+15.00	LT	RAMP-INSIDE	100	110.00	1.1	
0+00 TO 5+70.00	RT	DECELERATION LANE	100	570.00		5.7
5+70.00 TO 9+70.00	RT	RAMP-OUTSIDE	100	400.00	4.0	
RAMP 2						
1+30.00 TO 2+35.00	LT	RAMP-INSIDE	100	105.00	1.1	
2+35.00 TO 7+30.00	LT	RAMP-INSIDE	65	495.00	7.6	
7+30.00 TO 9+73.00	LT	RAMP-INSIDE	100	243.00	2.4	
9+73.00 TO 16+03.00	LT	RAMP-INSIDE	80	630.00	7.9	
12+03.00 TO 16+03.00	RT	RAMP-OUTSIDE	100	400.00	4.0	
16+03.00 TO 27+57.00	RT	ACCELERATION LANE	100	1,154.00		11.5
RAMP 3						
0+00 TO 6+06.00	RT	DECELERATION LANE	100	606.00		6.1
6+06.00 TO 10+06.00	RT	RAMP-OUTSIDE	100	400.00	4.0	
6+06.00 TO 13+48.00	LT	RAMP-INSIDE	80	1,512.00	18.9	
13+48.00 TO 15+86.00	LT	RAMP-INSIDE	100	238.00	2.4	
15+86.00 TO 20+15.00	LT	RAMP-INSIDE	65	429.00	6.6	
RAMP 4						
1+45.00 TO 2+35.00	LT	RAMP-INSIDE	100	90.00	0.9	
2+35.00 TO 7+28.00	LT	RAMP-INSIDE	65	493.00	7.6	
7+28.00 TO 9+68.00	LT	RAMP-INSIDE	100	240.00	2.4	
9+68.00 TO 15+95.00	LT	RAMP-INSIDE	80	627.00	7.8	
11+95.00 TO 15+95.00	RT	RAMP-OUTSIDE	100	400.00	4.0	
15+95.00 TO 27+56.00	RT	ACCELERATION LANE	100	1,161.00		11.6
STAGE 4A						
IL 108 WESTBOUND						
24+57.58 TO 49+22.00	LT	MAINLINE	400	2,464.00	6.2	
51+87.00 TO 71+02.00	LT	MAINLINE	400	1,813.00	4.5	
STAGE 4B						
IL 108 EASTBOUND						
24+57.58 TO 49+22.00	LT	MAINLINE	400	2,464.00	6.2	
51+87.00 TO 71+02.00	LT	MAINLINE	400	1,813.00	4.5	
PROJECT TOTAL					295	35
PROJECT TOTAL					330	

FILE NAME = D672031-sht-schedules.dgn	USER NAME = kcorider	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 2.0000' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 12/11/2019 - 7:25:03 PM	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	44
CONTRACT NO.			72031	
ILLINOIS FED. AID PROJECT				

TEMPORARY CROSSOVERS

LOCATION STATION TO STATION	SIDE	TEMPORARY PAVEMENT Z0062456	TEMPORARY PAVEMENT REMOVAL X4400110	SUBBASE GRANULAR MATERIAL, TYPE B 12" 31101810	* AGGREGATE SHOULDERS, TYPE B 48101200	PIPE CULVERTS, CLASS D, TYPE 1 15" (TEMPORARY) 5421D015	PIPE CULVERTS, CLASS D, TYPE 1 24" (TEMPORARY) 5421D024	METAL FLARED END SECTIONS 15" 54262715	METAL FLARED END SECTIONS 24" 54262724	INLETS, TYPE A, TYPE 8 GRATE 60236200	PIPE UNDERDRAINS 4" (SPECIAL) 60108100	REMOVE AND REPLACE CONCRETE HEADWALLS FOR PIPE DRAINS X6015010
		SQ YD	SQ YD	SQ YD	TON	FOOT	FOOT	EACH	EACH	EACH	FOOT	EACH
MONTGOMERY COUNTY												
PRE-STAGE 1												
TEMPORARY CROSSOVER 1 & 2												
1865+63.14 TO 10+85.78	LT	2,156.8		2,156.8	124.1						20	2
1867+04.51 TO 10+85.78	RT	1,998.2		1,998.2	114.9						20	1
3+00.00 TO 3+99.50	LT					104.0						
3+00.00 TO 3+99.50	RT					104.0						
3+00.00 TO 7+00.00	CL						400		1			
4+00.00	LT									1		
4+00.00	RT									1		
4+00.50 TO 4+75.00	LT					74.5		1				
4+00.50 TO 4+75.00	RT					74.5		1				
TEMPORARY CROSSOVER 3 & 4												
98+89.99 TO 110+27.51	LT	1,626.3		1,626.3	120.6						20	
98+89.99 TO 110+27.51	RT	1,626.3		1,626.3	120.6						20	
102+00.00 TO 107+00.00	CL						440		1			
105+00.00 TO 105+74.50	LT					75.0		1				
105+00.00 TO 105+74.50	RT					75.0						
105+75.50 TO 106+70.00	LT					100.0		1				
105+75.50 TO 106+70.00	RT					100.0						
105+75.50	LT									1		
105+75.50	RT									1		
PRE-STAGE 1												
TEMPORARY CROSSOVER 1 & 2												
1865+63.14 TO 10+85.78	LT		1,381.9									
1867+04.51 TO 10+85.78	RT		1,449.4									
TEMPORARY CROSSOVER 3 & 4												
98+89.99 TO 110+27.51	LT		1,368.1									
98+89.99 TO 110+27.51	RT		1,515.4									
PROJECT TOTAL		7,408	5,715	7,408	480	707	840	4	2	4	80	3

* SEE OTHER SCHEDULES FOR ADDITIONAL QUANTITIES

SHORT TERM PAVEMENT MARKING

LOCATION STATION TO STATION	SIDE	DESCRIPTION	SHORT TERM PAVEMENT MARKING 70300100		SHORT TERM PAVEMENT MARKING REMOVAL 70300150	
			LINE 4"		LINE 4"	
			WHITE FOOT	YELLOW FOOT	WHITE SQ FT	YELLOW SQ FT
MONTGOMERY COUNTY						
I-55 NB						
1620+00.00 TO 1627+35.00	NB CL	CENTERLINE	74		24.7	
1620+00.00 TO 1627+35.00	NB LT	SHOULDER	15		5.0	
1620+00.00 TO 1627+35.00	NB RT	SHOULDER		15		5.0
1627+35.00 TO 1634+66.00	NB CL	CENTERLINE	74		24.7	
1627+35.00 TO 1634+66.00	NB RT	SHOULDER		15		5.0
1634+66.00 TO 1669+10.00	NB CL	CENTERLINE	345		115.0	
1634+66.00 TO 1669+10.00	NB LT	SHOULDER	69		23.0	
1634+66.00 TO 1669+10.00	NB RT	SHOULDER		69		23.0
1669+10.00 TO 1671+88.00	NB CL	CENTERLINE	28		9.3	
1669+10.00 TO 1671+88.00	NB RT	SHOULDER		6		2.0
1671+88.00 TO 1808+28.00	NB CL	CENTERLINE	1364		454.7	
1671+88.00 TO 1808+28.00	NB LT	SHOULDER	273		91.0	
1671+88.00 TO 1808+28.00	NB RT	SHOULDER		273		91.0
1808+28.00 TO 1817+17.00	NB CL	CENTERLINE	89		29.7	
1808+28.00 TO 1817+17.00	NB RT	SHOULDER		18		6.0
1817+17.00 TO 1863+36.00	NB CL	CENTERLINE	462		154.0	
1817+17.00 TO 1863+36.00	NB LT	SHOULDER	93		31.0	
1817+17.00 TO 1863+36.00	NB RT	SHOULDER		93		31.0
1863+36.00 TO 1869+18.00	NB CL	CENTERLINE	59		19.7	
1863+36.00 TO 1869+18.00	NB LT	SHOULDER	12		4.0	
1863+36.00 TO 1869+18.00	NB RT	SHOULDER		12		4.0
2+22.00 TO 142+68.00	NB CL	CENTERLINE	1405		468.3	
2+22.00 TO 142+68.00	NB LT	SHOULDER	281		93.7	
2+22.00 TO 142+68.00	NB RT	SHOULDER		281		93.7
I-55 SB						
1620+00.00 TO 1630+84.00	SB CL	CENTERLINE	109		36.3	
1620+00.00 TO 1630+84.00	SB LT	SHOULDER		22		7.3
1620+00.00 TO 1630+84.00	SB RT	SHOULDER	22		7.3	
1630+84.00 TO 1633+67.00	SB CL	CENTERLINE	29		9.7	
1630+84.00 TO 1633+67.00	SB LT	SHOULDER		6		2.0
1633+67.00 TO 1668+05.00	SB CL	CENTERLINE	344		114.7	
1633+67.00 TO 1668+05.00	SB LT	SHOULDER		69		23.0
1633+67.00 TO 1668+05.00	SB RT	SHOULDER	69		23.0	
1668+05.00 TO 1675+56.00	SB CL	CENTERLINE	76		25.3	
1668+05.00 TO 1675+56.00	SB LT	SHOULDER		16		5.3
1675+56.00 TO 1869+18.00	SB CL	CENTERLINE	1937.0		645.7	
1675+56.00 TO 1869+18.00	SB LT	SHOULDER		388.0		129.3
1675+56.00 TO 1869+18.00	SB RT	SHOULDER	388.0		129.3	
2+22.00 TO 142+68.00	SB CL	CENTERLINE	1405		468.3	
2+22.00 TO 142+68.00	SB LT	SHOULDER		281		93.7
2+22.00 TO 142+68.00	SB RT	SHOULDER	281		93.7	
IL 108 RAMPS						
RAMP 1						
0+00.00 TO 2+77.00	RT	SHOULDER	12		4.0	
2+77.00 TO 22+50.00	LT	SHOULDER		79		26.3
2+77.00 TO 22+50.00	RT	SHOULDER	79		26.3	
RAMP 2						
0+23.00 TO 20+07.00	LT	SHOULDER		80		26.7
0+23.00 TO 20+07.00	RT	SHOULDER	80		26.7	
20+07.00 TO 27+58.00	RT	SHOULDER	31		10.3	
RAMP 3						
0+00.00 TO 2+83.00	LT	SHOULDER	12		4.0	
2+83.00 TO 22+57.00	RT	SHOULDER	79		26.3	
2+83.00 TO 22+57.00	RT	SHOULDER		79		26.3

SHORT TERM PAVEMENT MARKING

LOCATION STATION TO STATION	SIDE	DESCRIPTION	SHORT TERM PAVEMENT MARKING 70300100		SHORT TERM PAVEMENT MARKING REMOVAL 70300150	
			LINE 4"		LINE 4"	
			WHITE FOOT	YELLOW FOOT	WHITE SQ FT	YELLOW SQ FT
RAMP 4						
0+22.00 TO 20+04.00	LT	SHOULDER		80		26.7
0+22.00 TO 20+04.00	RT	SHOULDER	80		26.7	
20+04.00 TO 27+36.00	RT	SHOULDER	30		10.0	
IL 108						
24+57.00 TO 27+78.00	CL	CENTERLINE		33		11.0
27+78.00 TO 30+04.00	CL LT	CENTERLINE		23		7.7
27+78.00 TO 31+50.00	CL RT	CENTERLINE		38		12.7
68+81.00 TO 71+02.00	CL LT	CENTERLINE		12		4.0
69+55.00 TO 71+02.00	CL RT	CENTERLINE		2		0.7
CH 24						
43+80.00 TO 54+35.00	CL	CENTERLINE		106		35.3
COLOR SUBTOTAL			9,706	2,096	3,235	699
PROJECT TOTAL			11,802		3,934	

NOTE: I-55 SIDE REFERS TO AHEAD STATIONING (NOT DIRECTION OF TRAFFIC FLOW)

FENCE

LOCATION STATION TO STATION	SIDE	WOVEN WIRE FENCE, 4' 66500105	WOVEN WIRE FENCE REMOVAL X6650202	WOVEN WIRE FENCE REMOVAL AND REPLACEMENT X6650208
		FOOT	FOOT	FOOT
MONTGOMERY COUNTY				
STAGE 1				
I-55				
14+01.30 TO 14+07.94	LT		78.3	
14+07.94 TO 17+73.72	LT	367		
17+09.38 TO 17+73.72	LT		117.0	
STAGE 2				
I-55				
1813+90.00	RT			56.0
1844+03.00	RT			64.0
10+74.58 TO 11+40.00	RT		100.9	
10+75.03 TO 14+39.27	RT	364		
12+95.48 TO 14+40.14	RT		148.6	
14+39.27 TO 14+47.13	RT		73.4	
PROJECT TOTAL		732	519	120

TEMPORARY GUARDRAIL

LOCATION STATION TO STATION	SIDE	TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A 70500100	* TERMINAL MARKER - DIRECT APPLIED 72501000	TEMPORARY TRAFFIC BARRIER TERMINAL, TY 1, SPECIAL (TANGENT) X7050167	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6 70500665
MONTGOMERY COUNTY					
PRE-STAGE 1					
I-55					
15+17.91 TO 17+42.00	RT	137.5	1	1	1
61+10.00 TO 62+35.00	LT	75.0	1	1	
62+65.00 TO 63+90.00	RT	75.0	1	1	
94+31.00 TO 96+56.90	RT	137.5	1	1	1
STAGE 1					
I-55					
90+79.50 TO 93+04.00	LT	137.5	1	1	1
PROJECT TOTAL		563.0	5	5	3

* SEE OTHER SCHEDULES FOR ADDITIONAL QUANTITY.

RAISED REFLECTIVE PAVEMENT MARKERS

LOCATION STATION TO STATION	SIDE	RAISED REFLECTIVE PAVEMENT MARKER 78100100		REFLECTIVE PAVEMENT MARKER REMOVAL 78300200
		ONE-WAY CRYSTAL EACH	ONE-WAY AMBER EACH	EACH
MONTGOMERY COUNTY				
STAGE 2				
I-55 NB				
1620+00.00 TO 142+68.00	LT	488		488
1666+17.51 TO 1669+10.20	LT	5		5
1633+67.23 TO 1636+90.73	RT	9		9
I-55 SB				
1620+00.00 TO 142+68.00	RT	488		488
1633+67.23 TO 1636+90.73	RT	9		9
1666+17.51 TO 1669+10.20	LT	8		8
1859+60.06 TO 1863+36.41	LT	10		10
RAMP 1				
0+00 TO 5+70.00	BL	29		29
2+77.00 TO 5+70.00	LT	8		8
5+70.00 TO 13+40.49	LT		20	20
RAMP 3				
0+00 TO 6+06.00	BL	31		31
2+83.00 TO 6+06.00	LT	9		9
6+06.00 TO 13+47.67	LT		19	19
COLOR TOTAL		1,094	39	
PROJECT TOTAL		1,133		1,133

TEMPORARY PAVEMENT MARKING

LOCATION STATION TO STATION	SIDE	DESCRIPTION	TEMPORARY PAVEMENT MARKING				TEMPORARY PAVEMENT MARKING REMOVAL		PAVEMENT MARKING REMOVAL - WATER BLASTING	
			7030220		70300260	70300210	X7030005		X0327980	
			LINE 4"		LINE 12"	LETTERS & SYMBOLS	WHITE	YELLOW	WHITE	YELLOW
			WHITE FOOT	YELLOW FOOT	YELLOW FOOT	WHITE FOOT	WHITE SQ FT	YELLOW SQ FT	WHITE SQ FT	YELLOW SQ FT
MONTGOMERY COUNTY										
STAGE 1										
I-55 NB										
1865+41.22 TO 2+44.72	NB RT	EDGE							167.1	
1867+07.81 TO 2+22.57	NB RT	CENTERLINE						22.1		
107+10.52 TO 110+27.51	NB RT	EDGE							132.1	
107+83.96 TO 110+27.51	NB RT	CENTERLINE						25.4		
I-55 SB										
7+70.31 TO 102+06.88	SB LT	EDGE							3,931.7	
8+00.00 TO 102+15.77	SB RT	CENTERLINE		9,415.0						
8+00.00 TO 104+75.73	SB RT	EDGE	9,675.0					4,031.3		
9+17.72 TO 102+30.69	SB RT	SKIP DASH						970.0		
9+74.89 TO 98+89.99	SB LT	CENTERLINE		8,914.0						
10+85.70 TO 98+89.99	SB LT	EDGE	8,804.0							
TEMPORARY CROSSOVERS										
200+00.00 TO 212+25.57	LT	EDGE	1,081.0							
200+00.00 TO 211+14.66	RT	EDGE		1,142.0						
400+00.00 TO 411+43.00	LT	EDGE	1,143.0							
400+00.00 TO 411+43.00	RT	EDGE		1,143.0						
STAGE 2										
I-55 NB										
6+43.62 TO 103+58.79	NB LT	EDGE	9,717.0							
9+03.20 TO 103+59.01	NB LT	CENTERLINE		9,457.0						
10+24.35 TO 99+53.44	NB RT	CENTERLINE		8,931.0						
10+85.78 TO 98+89.96	NB RT	EDGE	8,805.0							
107+10.52 TO 110+27.51	NB LT	EDGE							132.1	
108+84.29 TO 110+27.51	NB RT	CENTERLINE						15.0		
I-55 SB										
1867+04.51 TO 2+75.93	SB LT	EDGE							111.3	
1867.99.54 TO 2+75.93	SB RT	CENTERLINE						17.9		
TEMPORARY CROSSOVERS										
100+00.00 TO 110+20.79	LT	EDGE		1,021.0						
100+93.87 TO 110+82.26	RT	EDGE	988.0							
200+00.00 TO 202+71.97	RT	EDGE				98.3				
201+45.03 TO 204+39.99	LT	EDGE				99.0				
206+10.14 TO 206+61.39	RT	EDGE					17.3			
206+58.83 TO 207+10.20	LT	EDGE				17.3				
300+00.00 TO 311+43.21	RT	EDGE	1,144.0							
300+63.16 TO 311+43.21	LT	EDGE		1,081.0						
405+16.36 TO 405+71.54	LT	EDGE				18.7				
405+69.17 TO 406+24.36	RT	EDGE					18.7			
407+80.45 TO 411+43.21	LT	EDGE				121.0				
409+69.11 TO 411+43.21	RT	EDGE					58.0			

SCHEDULE CONTINUES ON NEXT SHEET

TEMPORARY PAVEMENT MARKING

LOCATION STATION TO STATION	SIDE	DESCRIPTION	TEMPORARY PAVEMENT MARKING				TEMPORARY PAVEMENT MARKING REMOVAL		PAVEMENT MARKING REMOVAL - WATER BLASTING	
			7030220		70300260	70300210	X7030005		X0327980	
			LINE 4"		LINE 12"	LETTERS & SYMBOLS	WHITE	YELLOW	WHITE	YELLOW
			WHITE FOOT	YELLOW FOOT	YELLOW FOOT	WHITE FOOT	WHITE SQ FT	YELLOW SQ FT	WHITE SQ FT	YELLOW SQ FT
IL 108										
42+80.00 TO 58+18.00		EDGE	1,540.0							
42+80.67 TO 58+18.00		DOUBLE SOLID		3,078.0						
43+00.00 TO 46+64.71		DOUBLE SOLID		730.0						
43+30.28 TO 46+16.09	LT	LEFT TURN LANE						143.0		
43+40.00 TO 46+64.71	LT	DIAGONAL			205.0					
43+42.17	LT	LEFT TURN ARROW						15.6		
44+60.10	LT	LEFT TURN ARROW						15.6		
46+12.64	LT	LEFT TURN ARROW						15.6		
43+31.28 TO 47+66.17	RT	EDGE							182.5	
43+32.24 TO 57+77.64	RT	EDGE							603.3	
47+24.41 TO 53+81.60	RT	EDGE	658.0					274.2		
51+90.09 TO 54+90.00	RT	DOTTED						31.3		
54+21.29 TO 57+70.31	RT	DIAGONAL			224.0					
54+21.29 TO 57+99.88	RT	DOUBLE SOLID		758.0						
54+90.00 TO 57+79.56	RT	LEFT TURN LANE						145.0		
54+95.24	RT	LEFT TURN ARROW						15.6		
55+84.59	RT	LEFT TURN ARROW						15.6		
56+74.62	RT	LEFT TURN ARROW						15.6		
57+64.49	RT	LEFT TURN ARROW						15.6		
STAGE 3										
IL 108										
42+80.00 TO 42+80.00	LT	EDGE						513.3		
42+80.00 TO 58+18.31	LT	EDGE							641.3	
42+80.67 TO 42+80.67	LT	DOUBLE SOLID						256.7		
42+81.00 TO 58+24.00		EDGE	1,545.0							
42+81.00 TO 58+24.00		DOUBLE SOLID		3,090.0						
43+00.00 TO 46+64.71	LT	DOUBLE SOLID						243.3		
43+40.00 TO 46+64.71	LT	DIAGONAL						205.0		
43+00.33 TO 46+86.13	LT	DOUBLE SOLID		772.0						
43+29.68 TO 58+24.01	LT	DIAGONAL			301.0					
46+16.09 TO 49+21.56	LT	DOTTED							32.1	
46+64.71 TO 54+21.29	RT	EDGE					252.7			
47+25.82 TO 53+79.59	LT	EDGE	655.0							
47+66.17 TO 57+76.68	LT	EDGE							421.3	
54+21.29 TO 58+17.54	RT	DOUBLE SOLID						264.7		
54+21.29 TO 57+99.88	RT	DOUBLE SOLID						251.3		
54+21.29 TO 57+70.31	RT	DIAGONAL					224.0			
54+39.29 TO 57+70.19	LT	DIAGONAL		212.0						
54+39.29 TO 58+00.00	LT	DOUBLE SOLID		722.0						

TEMPORARY PAVEMENT MARKING

LOCATION STATION TO STATION	SIDE	DESCRIPTION	TEMPORARY PAVEMENT MARKING				TEMPORARY PAVEMENT MARKING REMOVAL		PAVEMENT MARKING REMOVAL - WATER BLASTING	
			7030220		70300260	70300210	X7030005		X0327980	
			LINE 4"		LINE 12"	LETTERS & SYMBOLS	WHITE	YELLOW	WHITE	YELLOW
			WHITE FOOT	YELLOW FOOT	YELLOW FOOT	WHITE FOOT	WHITE SQ FT	YELLOW SQ FT	WHITE SQ FT	YELLOW SQ FT
STAGE 4A										
IL 108										
42+81.00 TO 58+24.01	RT	EDGE					515.0			
42+81.00 TO 58+24.00	RT	DOUBLE SOLID						1,030.0		
43+00.00 TO 46+86.13	LT	DOUBLE SOLID						257.3		
43+29.68 TO 58+24.01	LT	DIAGONAL						233.0		
43+30.28 TO 57+78.65	RT	DIAGONAL			514.0					
43+30.28 TO 57+78.64	RT	DOUBLE SOLID		5,806.0						
43+31.19 TO 46+16.09	LT	LEFT TURN LANE	469.0							
43+55.65	RT	LEFT TURN ARROW				15.6				
44+80.66	RT	LEFT TURN ARROW				15.6				
46+05.66	RT	LEFT TURN ARROW				15.6				
46+16.09 TO 49+21.56	LT	DOTTED	77.0							
47+24.41 TO 53+81.59	RT	EDGE	658.0							
47+25.82 TO 53+79.59	LT	EDGE					218.3			
47+25.83 TO 53+79.59	LT	EDGE	654.0							
52+49.16 TO 54+68.42	RT	DOTTED	55.0							
54+39.29 TO 58+00.00	LT	DOUBLE SOLID						240.7		
54+39.29 TO 57+70.19	LT	DIAGONAL						212.0		
54+68.42 TO 57+77.74	RT	LEFT TURN LANE	310.0							
55+03.26	LT	LEFT TURN ARROW				15.6				
56+28.26	LT	LEFT TURN ARROW				15.6				
57+53.26	LT	LEFT TURN ARROW				15.6				
COLOR SUBTOTAL			47,978	56,060			1,755	3,610	6,458	5,681
PROJECT TOTAL			104,038	1,456	94		5,366		12,139	

NOTE: I-55 SIDE REFERS TO AHEAD STATIONING (NOT DIRECTION OF TRAFFIC FLOW)
STAGE 1 TEMPORARY MARKING REMOVAL WILL BE INCLUDED IN PAVEMENT/SHOULDER REMOVAL AND MILLING

TEMPORARY CONCRETE BARRIER

LOCATION STATION TO STATION	SIDE	MODULAR GLARE SCREEN SYSTEM, TEMPORARY 63800920	TEMPORARY CONCRETE BARRIER 70400100	RELOCATE TEMPORARY CONCRETE BARRIER 70400200	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 70600260
		FOOT	FOOT	FOOT	EACH
MONTGOMERY COUNTY					
STAGE 1					
I-55 SB					
4+78.71 TO 104+28.64	RT	9,963	9,962.5		
10+97.75 TO 11+13.00	LT				1
11+13.00 TO 19+49.00	LT		837.5		
19+49.00 TO 19+64.25	LT				1
STAGE 2					
I-55 NB					
5+00.00 TO 103+57.50	LT	9,875		9,875.0	
PROJECT TOTAL		19,838	10,800.0	9,875.0	2

PAVEMENT MARKING

LOCATION STATION TO STATION	SIDE	DESCRIPTION	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID				MODIFIED URETHANE PAVEMENT MARKING						GROOVING FOR RECESSED PAVEMENT MARKING					
			78004200	78004240	78004250	78004280	78009000	78009005		78009006	78009008	78009012	78009024	X7830068	X7830072	X7830076	X7830078	X7830080
			LETTERS & SYMBOLS	LINE 8"	LINE 12"	LINE 24"	LETTERS & SYMBOLS	LINE 5"		LINE 6"	LINE 8"	LINE 12"	LINE 24"	LETTERS & SYMBOLS	6"	9"	13"	25"
			WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	YELLOW	WHITE	WHITE	YELLOW	WHITE	LETTERS & SYMBOLS	6"	9"	13"	25"
MONTGOMERY COUNTY			SQ FT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT	
I-55																		
NORTHBOUND LANES																		
1619+70.00 TO 142+98.00	LT	SKIP DASH					9,742						9,742					
1619+70.00 TO 142+98.00	LT	INSIDE EDGE						38,967					38,967					
1619+70.00 TO 1627+34.72	LT	OUTSIDE EDGE					735						735					
1627+34.72 TO 1634+66.09	LT	DOTTED					183						183					
1638+76.53 TO 1666+17.51	LT	OUTSIDE EDGE					2,741						2,741					
1669+10.20 TO 1671+88.06	LT	DOTTED					70						70					
1671+88.06 TO 1808+28.07	LT	OUTSIDE EDGE					13,641						13,641					
1808+28.07 TO 1825+65.43	LT	WEIGH STATION RAMP					1,738						1,738					
1808+32.40 TO 1817+16.68	LT	WEIGH STATION RAMP					224						224					
1817+16.68 TO 1825+20.23	LT	WEIGH STATION RAMP								809				809				
1817+16.68 TO 1825+66.02	LT	WEIGH STATION RAMP								857				857				
1825+20.32 TO 1859+60.06	LT	OUTSIDE EDGE					3,444						3,444					
1859+60.06 TO 1863+36.41	LT	WEIGH STATION RAMP								380				380				
1865+38.28 TO 142+98.00	LT	OUTSIDE EDGE					14,426						14,426					
I-55																		
SOUTHBOUND LANES																		
1619+70.00 TO 142+98.00	RT	SKIP DASH					9,742						9,742					
1619+70.00 TO 142+98.00	RT	INSIDE EDGE						38,967					38,967					
1619+70.00 TO 1630+83.80	RT	OUTSIDE EDGE					1,084						1,084					
1630+83.80 TO 1633+67.23	RT	DOTTED					71						71					
1636+90.73 TO 1663+99.84	RT	OUTSIDE EDGE					2,710						2,710					
1668+04.72 TO 1675+56.23	RT	DOTTED					188						188					
1675+56.23 TO 142+98.00	RT	OUTSIDE EDGE					33,411						33,411					
I-55 GORE																		
1634+66.09 TO 1638+76.46	LT	I-55 NB								411				411				
15+95.90 TO 20+04.37	LT	RAMP 4								411				411				
1666+17.51 TO 1669+10.20	LT	I-55 NB								293	112			293	112			
2+77.30 TO 5+69.93	LT	RAMP 1								293				293				
1633+67.23 TO 1636+90.73	RT	I-55 SB								324	134			324	134			
2+82.71 TO 6+05.98	LT	RAMP 3								324				324				
1663+99.84 TO 1668+04.72	RT	I-55 SB								405				405				
16+03.77 TO 20+06.59	LT	RAMP 2								405				405				
RAMP 1																		
0+00.00 TO 22+49.19	BL	EDGE					2,333						2,333					
6+58.70 TO 22+49.48	LT	EDGE						1,594					1,594					
19+85.05 TO 21+10.05	LT	ARROW SYMBOL					7.6					7.6						
22+33.58	LT	STOP BAR										18					18	
22+34.83	RT	STOP BAR										18					18	
RAMP 2																		
0+23.00 TO 27+57.98	BL	EDGE					2,304						2,304					
0+23.00 TO 16+17.55	LT	EDGE						1,602					1,602					
RAMP 3																		
0+00.00 TO 22+57.41	BL	EDGE					2,374						2,374					
6+05.86 TO 22+57.35	LT	EDGE						1,655					1,655					
19+76.42 TO 21+01.42	LT	ARROW SYMBOL					7.6					7.6						
22+41.12	RT	STOP BAR										18					18	
22+41.89	LT	STOP BAR										18					18	
RAMP 4																		
0+23.03 TO 27+26.05	BL	EDGE					2,770						2,770					
0+23.00 TO 17+03.38	LT	EDGE						1,691					1,691					

SCHEDULE CONTINUES
ON NEXT SHEET

FILE NAME = D672031-sht-schedules.dgn	USER NAME = kcorider	DESIGNED - DRAWN -	REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES	F.A.I. RTE. 55	SECTION (68-1,3 RS-3,68-2 RS-5)BR	COUNTY MONTGOMERY	TOTAL SHEETS 307	SHEET NO. 49	CONTRACT NO. 72D31
Default	PLOT SCALE = 2.0000' / in.	CHECKED - DATE -	REVISED - REVISED -	SCALE: N.T.S.	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING

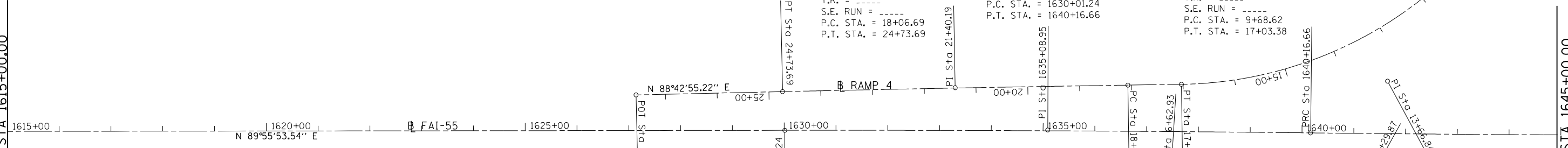
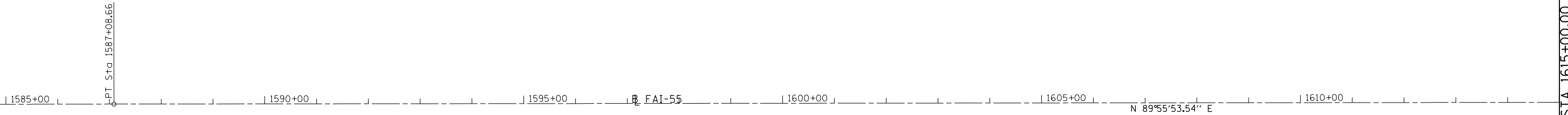
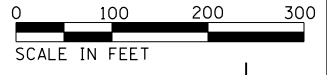
LOCATION STATION TO STATION	SIDE	DESCRIPTION	PERFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID				MODIFIED URETHANE PAVEMENT MARKING						GROOVING FOR RECESSED PAVEMENT MARKING					
			78004200	78004240	78004250	78004280	78009000	78009005		78009006	78009008	78009012	78009024	X7830068	X7830072	X7830076	X7830078	X7830080
			LETTERS & SYMBOLS	LINE 8"	LINE 12"	LINE 24"	LETTERS & SYMBOLS	LINE 5"		LINE 6"	LINE 8"	LINE 12"	LINE 24"	LETTERS & SYMBOLS	6"	9"	13"	25"
			WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	YELLOW	WHITE	WHITE	YELLOW	WHITE	SQ FT	FOOT	FOOT	FOOT	FOOT
					SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT							
IL 108 WESTBOUND																		
24+57.58 TO 33+87.01	LT	OUTSIDE EDGE										930						
35+85.99 TO 40+55.46	LT	OUTSIDE EDGE										470						
42+55.36 TO 58+33.22	LT	OUTSIDE EDGE										1,578						
42+75.57	LT	ARROW	15.6															
43+31.19 TO 46+16.09	LT	TURN LANE							285									
43+56.22	LT	ARROW	15.6															
44+56.22	LT	ARROW	15.6															
46+16.09 TO 48+44.94	LT	TURN LANE										58						
59+93.92 TO 64+86.98	LT	OUTSIDE EDGE										494						
66+79.90 TO 70+00.00	LT	OUTSIDE EDGE										321						
IL 108 EASTBOUND																		
24+57.58 TO 34+25.00	RT	OUTSIDE EDGE										968						
36+19.80 TO 41+18.48	RT	OUTSIDE EDGE										499						
42+75.57 TO 58+52.95	RT	OUTSIDE EDGE										1,578						
52+49.16 TO 54+68.42	RT	TURN LANE										55						
54+68.42 TO 57+77.74	RT	TURN LANE																
55+02.68	RT	ARROW	15.6															
56+27.85	RT	ARROW	15.6															
57+62.69	RT	ARROW	15.6															
60+16.95 TO 65+15.19	RT	OUTSIDE EDGE										499						
67+18.13 TO 71+02.00	RT	OUTSIDE EDGE										282						
IL 108 CENTERLINE																		
24+57.58 TO 27+78.22	CL	CENTERLINE										642						
27+78.22 TO 31+49.56	CL	PAINTED MEDIAN										966						
30+04.02 TO 34+67.00	LT/RT	MEDIAN EDGE										787	41					
35+54.40 TO 42+35.00	LT/RT	MEDIAN EDGE										1,375						
43+30.28 TO 57+78.64	LT/RT	MEDIAN EDGE										2,903						
58+76.90 TO 65+49.56	LT/RT	MEDIAN EDGE										1,359						
66+40.15 TO 69+55.04	LT/RT	MEDIAN EDGE										510						
68+81.53 TO 70+00.00	CL	PAINTED MEDIAN										238						
69+55.04 TO 71+02.00	CL	PAINTED MEDIAN			13							90						
WEST FRONTAGE RD																		
LEFT - IL 108																		
33+87.01 TO 34+97.94	LT	EDGE										174						
34+55.68 TO 34+95.58	LT	ISLAND	148	39														
34+59.81	LT	STOP BAR				18												
34+96.24	LT	STOP BAR				13												
35+21.61 TO 35+85.99	LT	EDGE										145						
RIGHT - IL 108																		
34+25.20 TO 34+99.13	RT	EDGE										139						
35+22.95	RT	STOP BAR				13												
35+22.96 TO 35+64.54	RT	ISLAND	115	46														
35+24.28 TO 36+19.80	RT	EDGE										155						
35+50.95	RT	STOP BAR				18												
EAST FRONTAGE RD																		
LEFT - IL 108																		
64+86.98 TO 65+83.97	LT	EDGE										152						
65+43.99 TO 65+84.38	LT	ISLAND	105	42														
65+56.94	LT	STOP BAR				10												
65+84.38	LT	STOP BAR				12												
66+05.46 TO 66+79.90	LT	EDGE										140						

SCHEDULE CONTINUES ON NEXT SHEET

FILE NAME = D672031-sht-schedules.dgn	USER NAME = kcorider	DESIGNED - DRAWN -	REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	PLOT SCALE = 2.0000' / in.	CHECKED - DATE -	REVISED - REVISED -	SCALE: N.T.S.	SHEET OF SHEETS	55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	50
										CONTRACT NO. 72D31
ILLINOIS FED. AID PROJECT										

PAVEMENT MARKING

LOCATION STATION TO STATION	SIDE	DESCRIPTION	PERFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID				MODIFIED URETHANE PAVEMENT MARKING						GROOVING FOR RECESSED PAVEMENT MARKING												
			78004200	78004240	78004250	78004280	78009000	78009005	78009006	78009008	78009012	78009024	X7830068	X7830072	X7830076	X7830078	X7830080								
			LETTERS & SYMBOLS	LINE 8"	LINE 12"	LINE 24"	LETTERS & SYMBOLS	LINE 5"	LINE 6"	LINE 8"	LINE 12"	LINE 24"	LETTERS & SYMBOLS	6"	9"	13"	25"								
			WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	YELLOW	WHITE	WHITE	YELLOW	WHITE	SQ FT	FOOT	FOOT	FOOT	FOOT							
											SQ FT	FOOT	FOOT	FOOT	FOOT										
RIGHT - IL 108																									
65+15.19 TO 65+84.13	RT	EDGE																							
66+07.05 TO 66+45.93	RT	ISLAND		135	37																				
66+07.26	RT	STOP BAR				15																			
66+07.73 TO 67+18.13	RT	EDGE																							
66+34.59	RT	STOP BAR				12																			
CH 24																									
42+14.09 TO 54+35.00	CL	DOUBLE SOLID						2,442																	
42+14.09 TO 54+35.00	RT	EDGE						1,221																	
42+14.09 TO 54+35.00	LT	EDGE						1,221																	
COLOR SUBTOTAL																									
PROJECT TOTAL											94	503	177	111	16	211,099	595	4,912	287	72	16	188,407	4,912	246	72



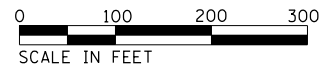
EXIST. CURVE 608
PI STA. = 21+40.19
Δ = 0° 24' 59" (LT)
D = 0° 03' 45"
R = 91,769.75'
T = 333.50'
L = 667.00'
E = 0.61'
e = ----
T.R. = ----
S.E. RUN = ----
P.C. STA. = 18+06.69
P.T. STA. = 24+73.69

EXIST. CURVE 9
PI STA. = 1635+08.95
Δ = 0° 42' 36" (RT)
D = 0° 04' 12"
R = 81,957.61'
T = 507.72'
L = 1,015.42'
E = 1.57'
e = ----
T.R. = ----
S.E. RUN = ----
P.C. STA. = 1630+01.24
P.T. STA. = 1640+16.66

EXIST. CURVE 607
PI STA. = 13+66.84
Δ = 54° 48' 29" (RT)
D = 7° 27' 34"
R = 768.11'
T = 398.22'
L = 734.76'
E = 97.09'
e = ----
T.R. = ----
S.E. RUN = ----
P.C. STA. = 9+68.62
P.T. STA. = 17+03.38

EXIST. CURVE 613
PI STA. = 3+31.47
Δ = 0° 28' 01" (RT)
D = 0° 04' 14"
R = 81,347.20'
T = 331.47'
L = 662.93'
E = 0.68'
e = ----
T.R. = ----
S.E. RUN = ----
P.C. STA. = 0+00.00
P.T. STA. = 6+62.93

EXIST. CURVE 611
PI STA. = 10+29.87
Δ = 51° 00' 47" (RT)
D = 7° 27' 00"
R = 769.07'
T = 366.93'
L = 684.74'
E = 83.05'
e = ----
T.R. = ----
S.E. RUN = ----
P.C. STA. = 6+62.93
P.T. STA. = 13+47.67

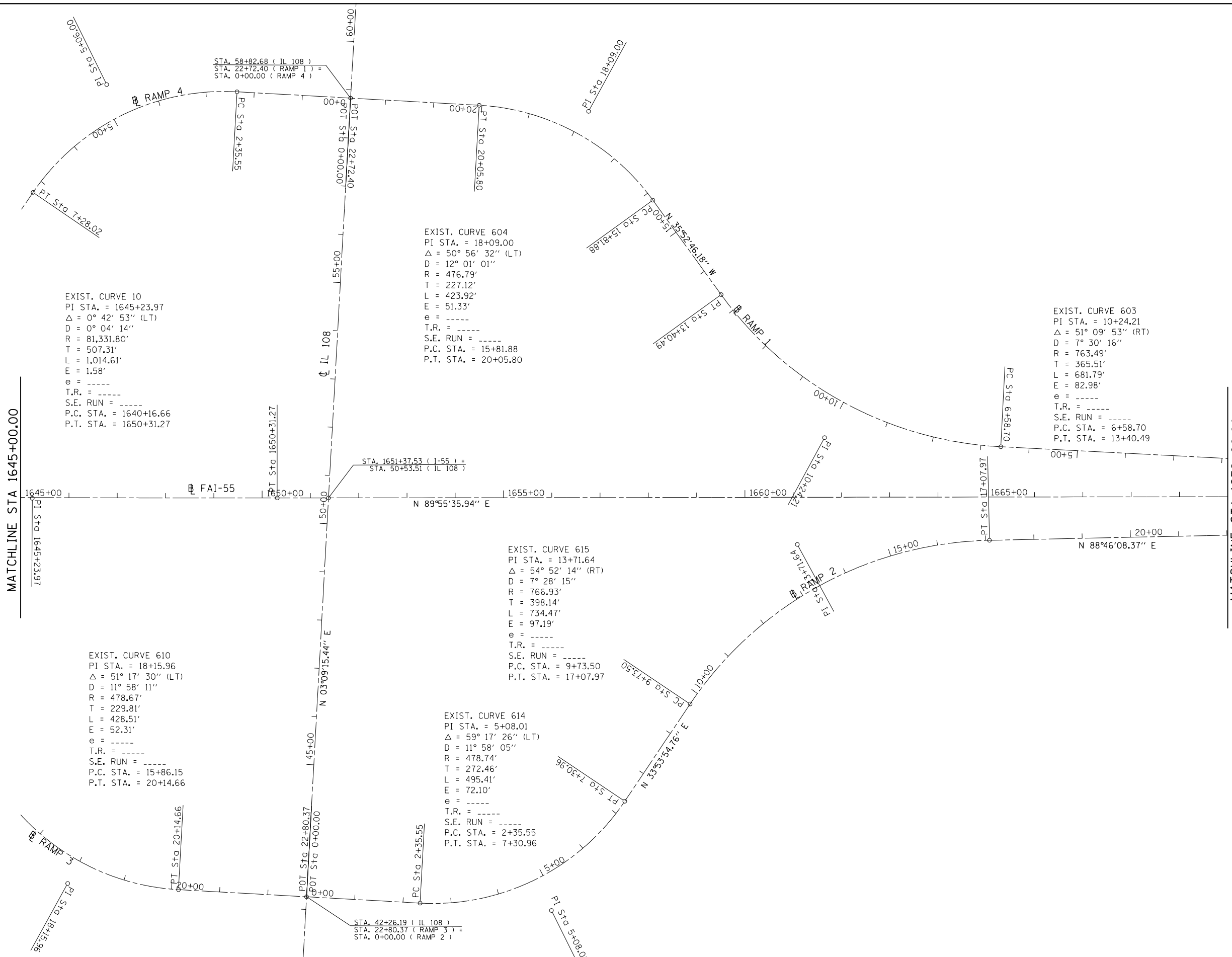
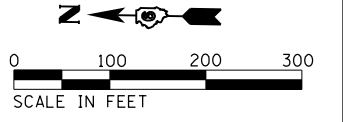


FILE NAME = D672031-sht-ATB.dgn	USER NAME = kcorider	DESIGNED -	REVISED -
Default	PLOT SCALE = 200.0000' / in.	DRAWN -	REVISED -
	PLOT DATE = 12/10/2019 - 7:03:24 PM	CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

I-55 ALIGNMENTS	
SCALE: 1" = 100'	SHEET OF SHEETS STA. 1585+00.00 TO STA. 1645+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	52
CONTRACT NO. 72D31			ILLINOIS FED. AID PROJECT	



EXIST. CURVE 10
 PI STA. = 1645+23.97
 $\Delta = 0^\circ 42' 53''$ (LT)
 $D = 0^\circ 04' 14''$
 $R = 81,331.80'$
 $T = 507.31'$
 $L = 1,014.61'$
 $E = 1.58'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 1640+16.66$
 $P.T. STA. = 1650+31.27$

EXIST. CURVE 604
 PI STA. = 18+09.00
 $\Delta = 50^\circ 56' 32''$ (LT)
 $D = 12^\circ 01' 01''$
 $R = 476.79'$
 $T = 227.12'$
 $L = 423.92'$
 $E = 51.33'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 15+81.88$
 $P.T. STA. = 20+05.80$

EXIST. CURVE 603
 PI STA. = 10+24.21
 $\Delta = 51^\circ 09' 53''$ (RT)
 $D = 7^\circ 30' 16''$
 $R = 763.49'$
 $T = 365.51'$
 $L = 681.79'$
 $E = 82.98'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 6+58.70$
 $P.T. STA. = 13+40.49$

EXIST. CURVE 610
 PI STA. = 18+15.96
 $\Delta = 51^\circ 17' 30''$ (LT)
 $D = 11^\circ 58' 11''$
 $R = 478.67'$
 $T = 229.81'$
 $L = 428.51'$
 $E = 52.31'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 15+86.15$
 $P.T. STA. = 20+14.66$

EXIST. CURVE 615
 PI STA. = 13+71.64
 $\Delta = 54^\circ 52' 14''$ (RT)
 $D = 7^\circ 28' 15''$
 $R = 766.93'$
 $T = 398.14'$
 $L = 734.47'$
 $E = 97.19'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 9+73.50$
 $P.T. STA. = 17+07.97$

EXIST. CURVE 614
 PI STA. = 5+08.01
 $\Delta = 59^\circ 17' 26''$ (LT)
 $D = 11^\circ 58' 05''$
 $R = 478.74'$
 $T = 272.46'$
 $L = 495.41'$
 $E = 72.10'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 2+35.55$
 $P.T. STA. = 7+30.96$

FILE NAME = D672031-sht-ATB.dgn
 Default

USER NAME = korider
 PLOT SCALE = 200.0000' / in.
 PLOT DATE = 12/10/2019 - 7:03:24 PM

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

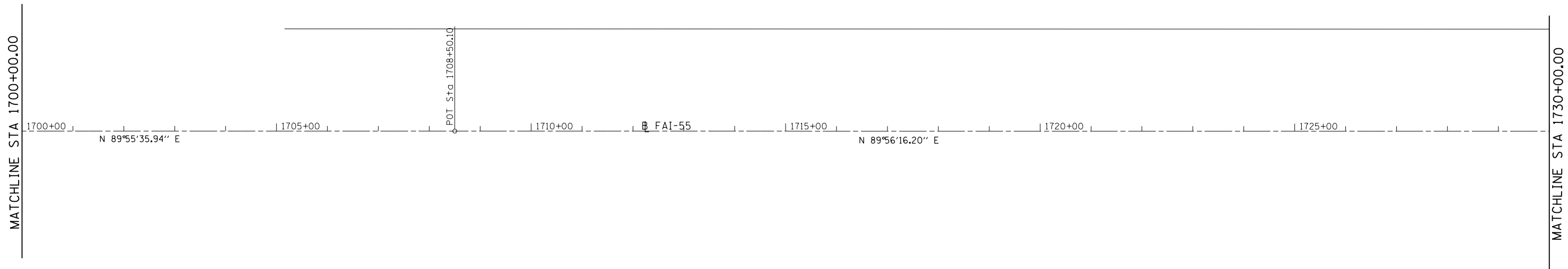
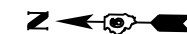
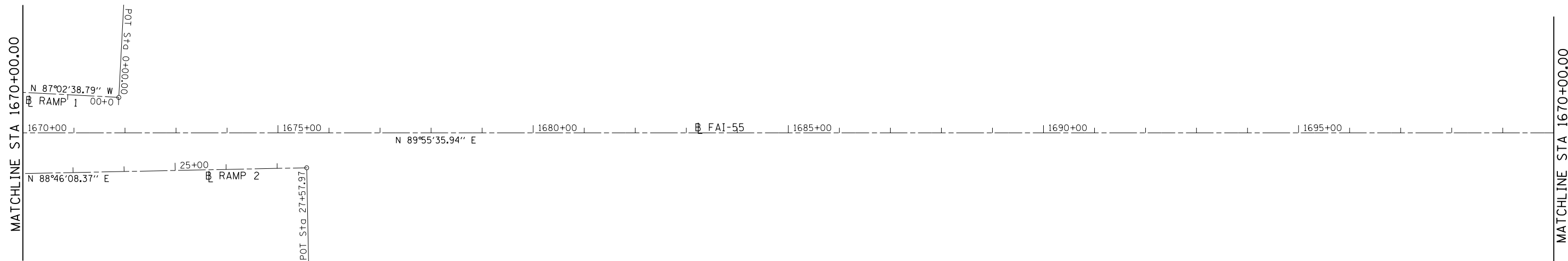
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

I-55 AND RAMPS
 ALIGNMENTS

SCALE: 1" = 100' SHEET OF SHEETS STA. 1645+00.00 TO STA. 1670+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	53
CONTRACT NO.			72031	
ILLINOIS FED. AID PROJECT				



FILE NAME =
D672031-sht-ATB.dgn
Default

USER NAME = kcorider
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PLOT DATE = 12/10/2019 - 7:03:25 PM

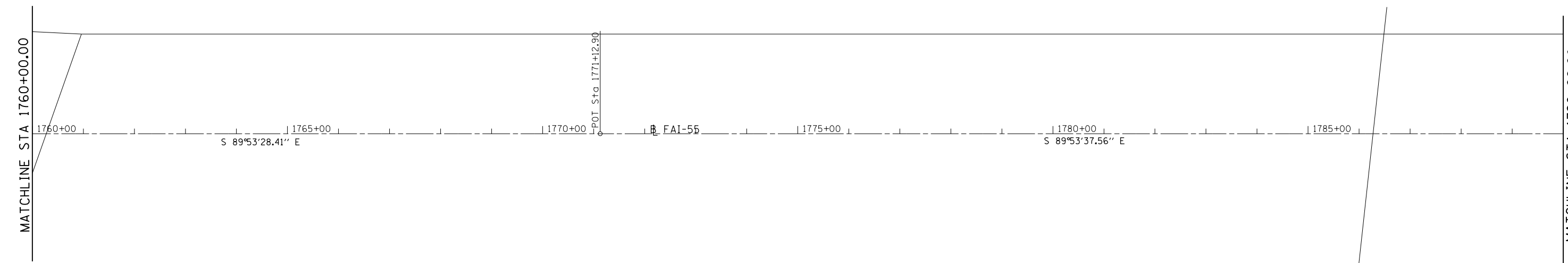
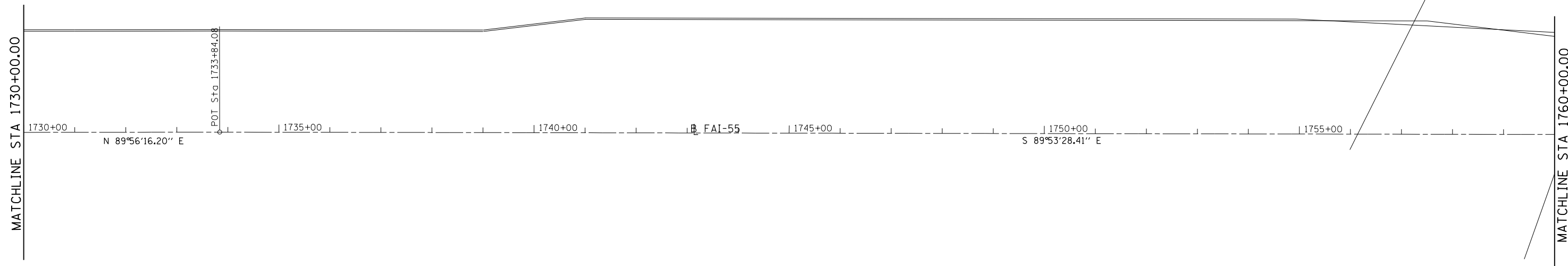
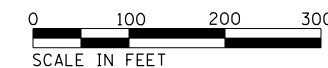
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DATE -

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REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**I-55
ALIGNMENTS**
SCALE: 1" = 100' SHEET OF SHEETS STA. 1670+00.00 TO STA. 1730+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	54
CONTRACT NO. 72D31			ILLINOIS FED. AID PROJECT	

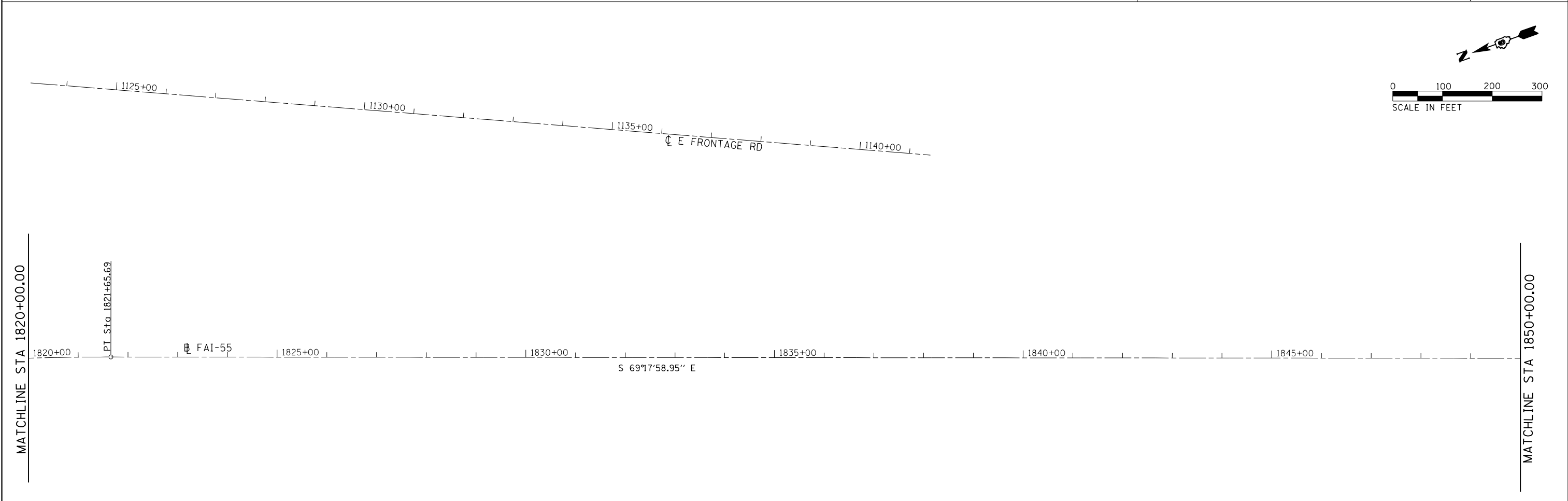
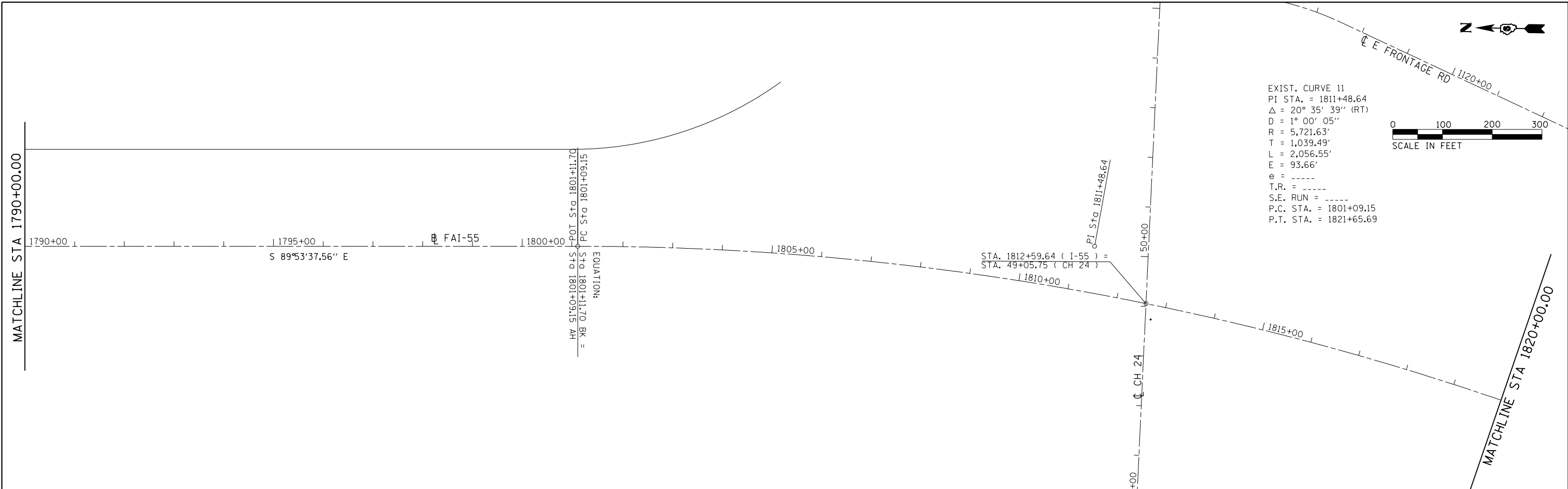


FILE NAME = D672031-sht-ATB.dgn	USER NAME = kcorider	DESIGNED -	REVISED -
Default	PLOT SCALE = 200.0000' / in.	DRAWN -	REVISED -
	PLOT DATE = 12/10/2019 - 7:03:26 PM	CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

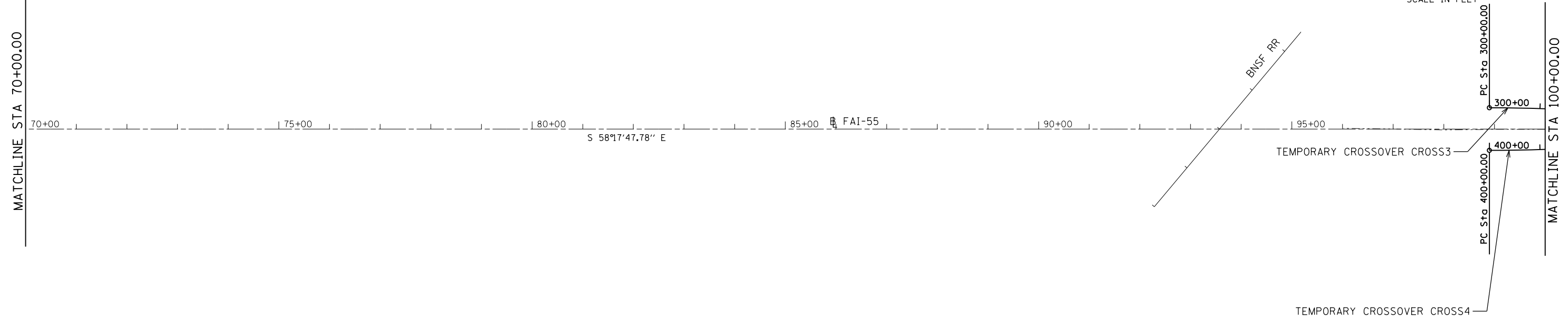
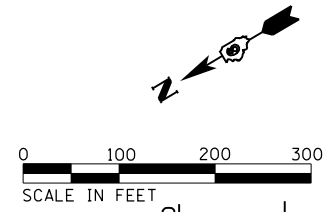
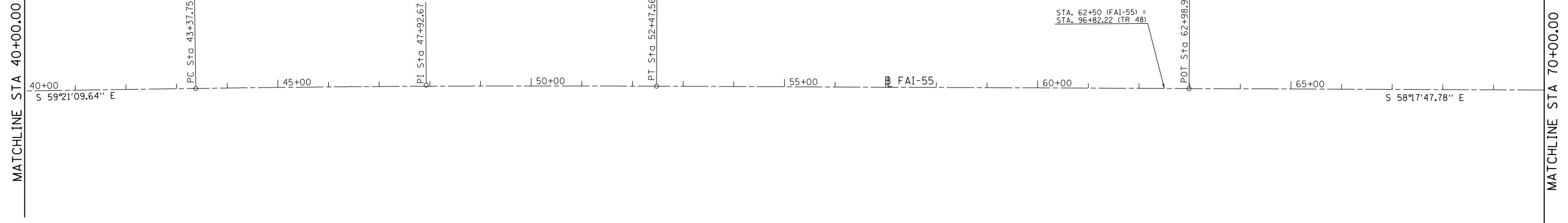
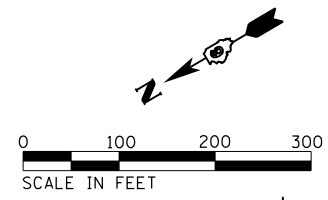
I-55 ALIGNMENTS			
SCALE: 1" = 100'	SHEET	OF	SHEETS
			STA. 1730+00.00 TO STA. 1790+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	55
CONTRACT NO. 72031			ILLINOIS FED. AID PROJECT	



FILE NAME = D672031-sht-ATB.dgn	USER NAME = korider	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-55 ALIGNMENTS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -		55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	56			
Default	PLOT DATE = 12/10/2019 - 7:03:26 PM	DATE -	REVISED -		SCALE: 1" = 100'	SHEET	OF	SHEETS	STA. 1790+00.00	TO STA. 1850+00.00	CONTRACT NO. 72D31	
ILLINOIS FED. AID PROJECT												

EXIST. CURVE 13
 PI STA. = 47+92.67
 Δ = 1° 04' 04" (RT)
 D = 0° 07' 02"
 R = 48,822.81'
 T = 454.92'
 L = 909.81'
 E = 2.12'
 θ = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 43+37.75
 P.T. STA. = 52+47.56

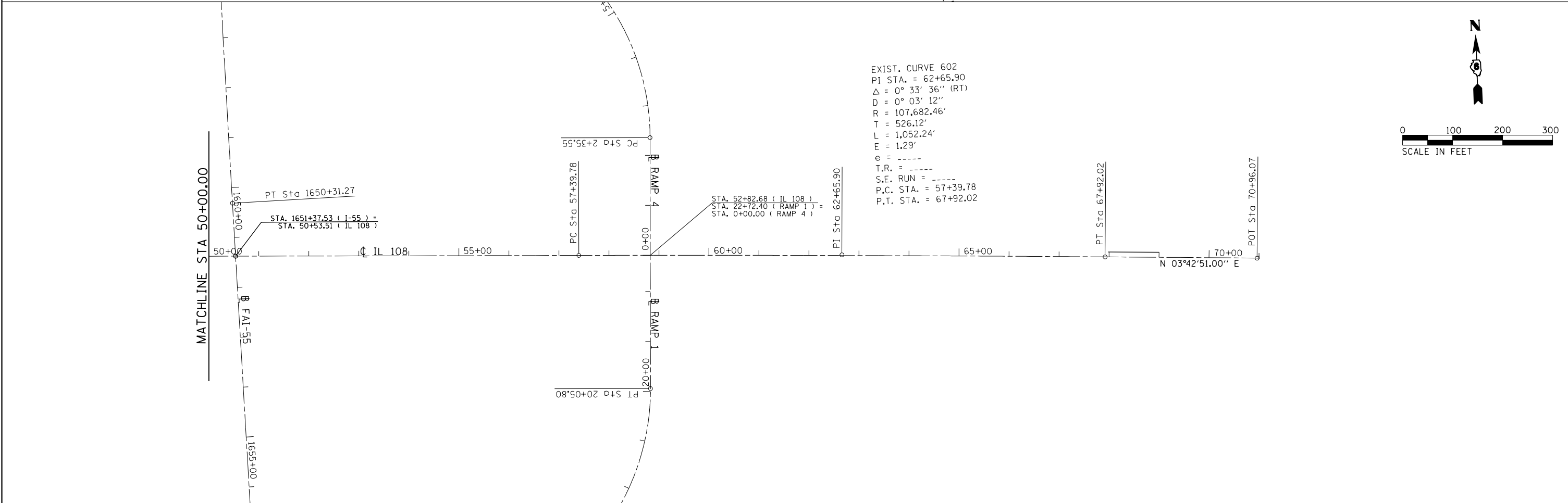
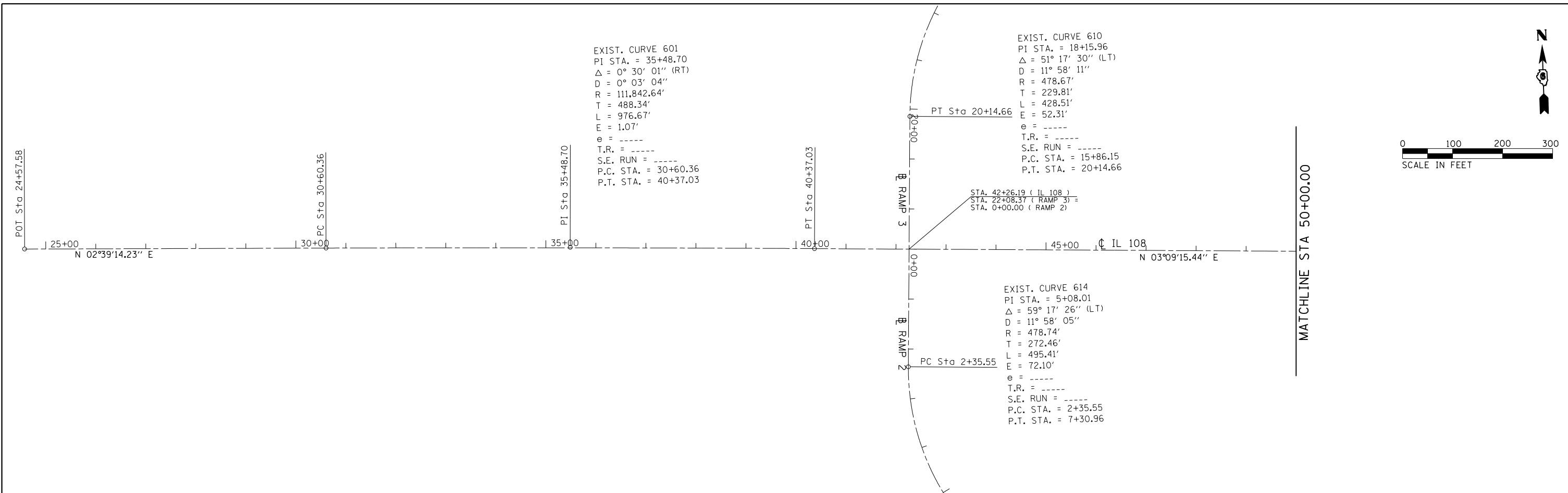


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		DATE -	REVISED -

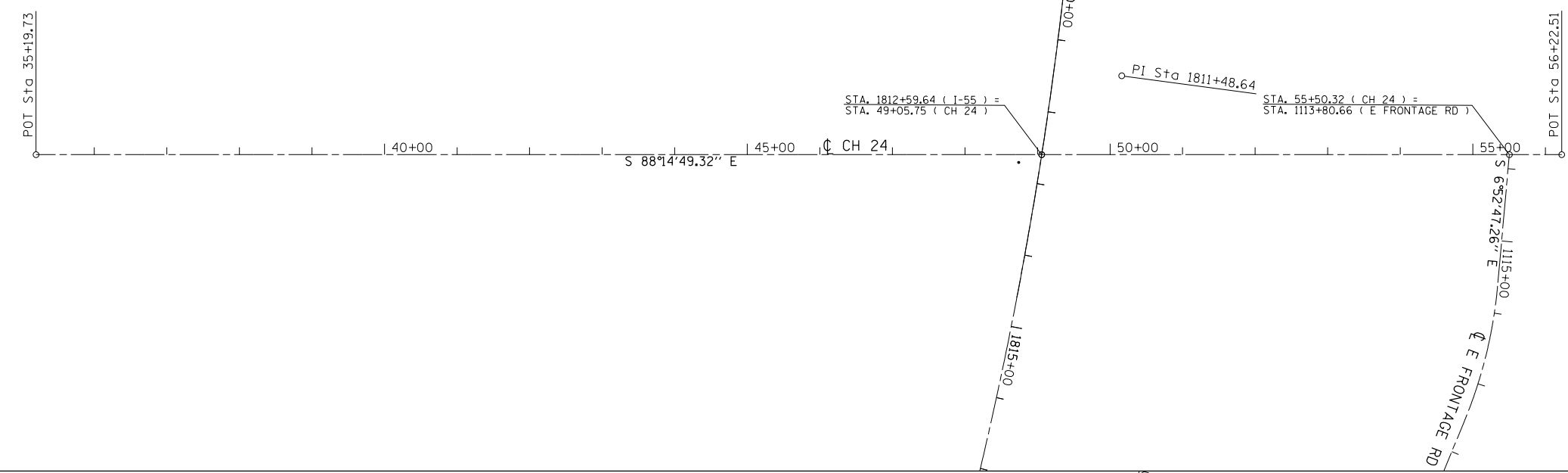
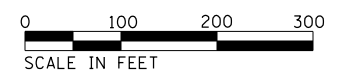
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

I-55 ALIGNMENTS			
SCALE: 1" = 100'	SHEET	OF	SHEETS
			STA. 40+00.00 TO STA. 100+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	58
CONTRACT NO. 72D31			ILLINOIS FED. AID PROJECT	



FILE NAME = D672031-sht-ATB.dgn	USER NAME = kcorider	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 108 ALIGNMENTS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -		SCALE: 1" = 100'	SHEET	OF	SHEETS	STA. 24+57.58	TO STA. 70+96.07	55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY
Default	PLOT DATE = 12/10/2019 - 7:03:29 PM	DATE -	REVISED -					CONTRACT NO. 72D31		ILLINOIS FED. AID PROJECT			

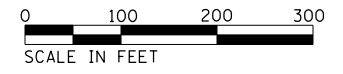
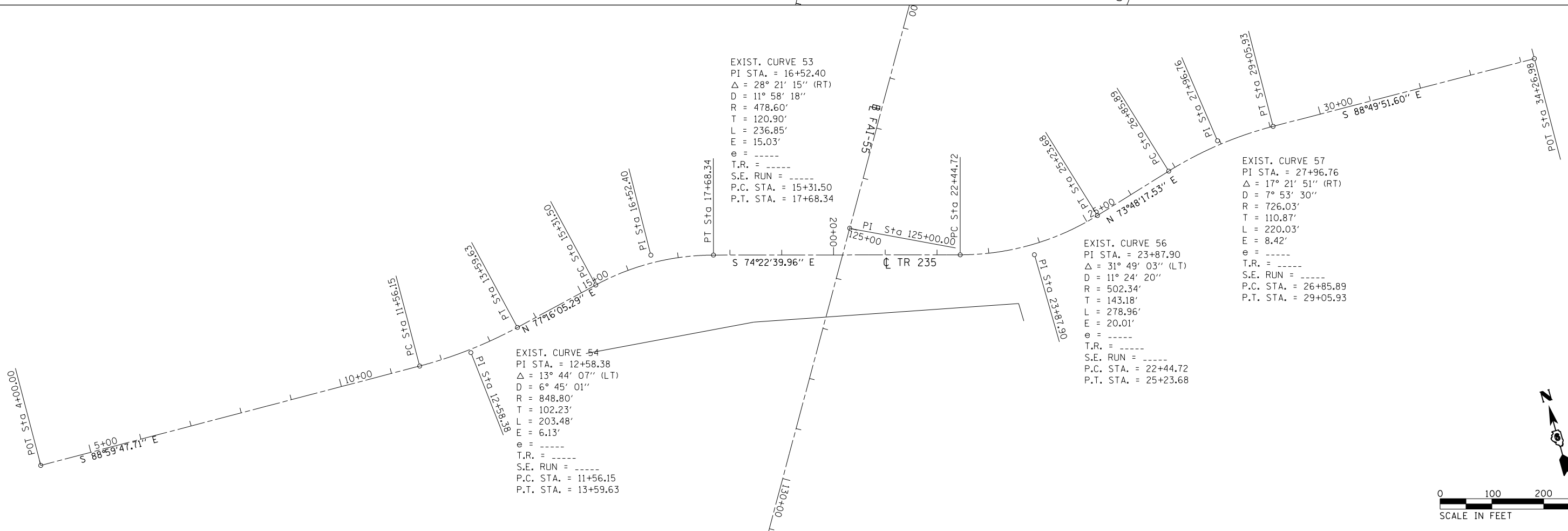


EXIST. CURVE 53
 PI STA. = 16+52.40
 Δ = 28° 21' 15" (RT)
 D = 11° 58' 18"
 R = 478.60'
 T = 120.90'
 L = 236.85'
 E = 15.03'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 15+31.50
 P.T. STA. = 17+68.34

EXIST. CURVE 57
 PI STA. = 27+96.76
 Δ = 17° 21' 51" (RT)
 D = 7° 53' 30"
 R = 726.03'
 T = 110.87'
 L = 220.03'
 E = 8.42'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 26+85.89
 P.T. STA. = 29+05.93

EXIST. CURVE 56
 PI STA. = 23+87.90
 Δ = 31° 49' 03" (LT)
 D = 11° 24' 20"
 R = 502.34'
 T = 143.18'
 L = 278.96'
 E = 20.01'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 22+44.72
 P.T. STA. = 25+23.68

EXIST. CURVE 54
 PI STA. = 12+58.38
 Δ = 13° 44' 07" (LT)
 D = 6° 45' 01"
 R = 848.80'
 T = 102.23'
 L = 203.48'
 E = 6.13'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 11+56.15
 P.T. STA. = 13+59.63



FILE NAME = D672031-sht-ATB.dgn
 Default

USER NAME = karider
 PLOT SCALE = 200.0000' / in.
 PLOT DATE = 12/10/2019 - 7:03:29 PM

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

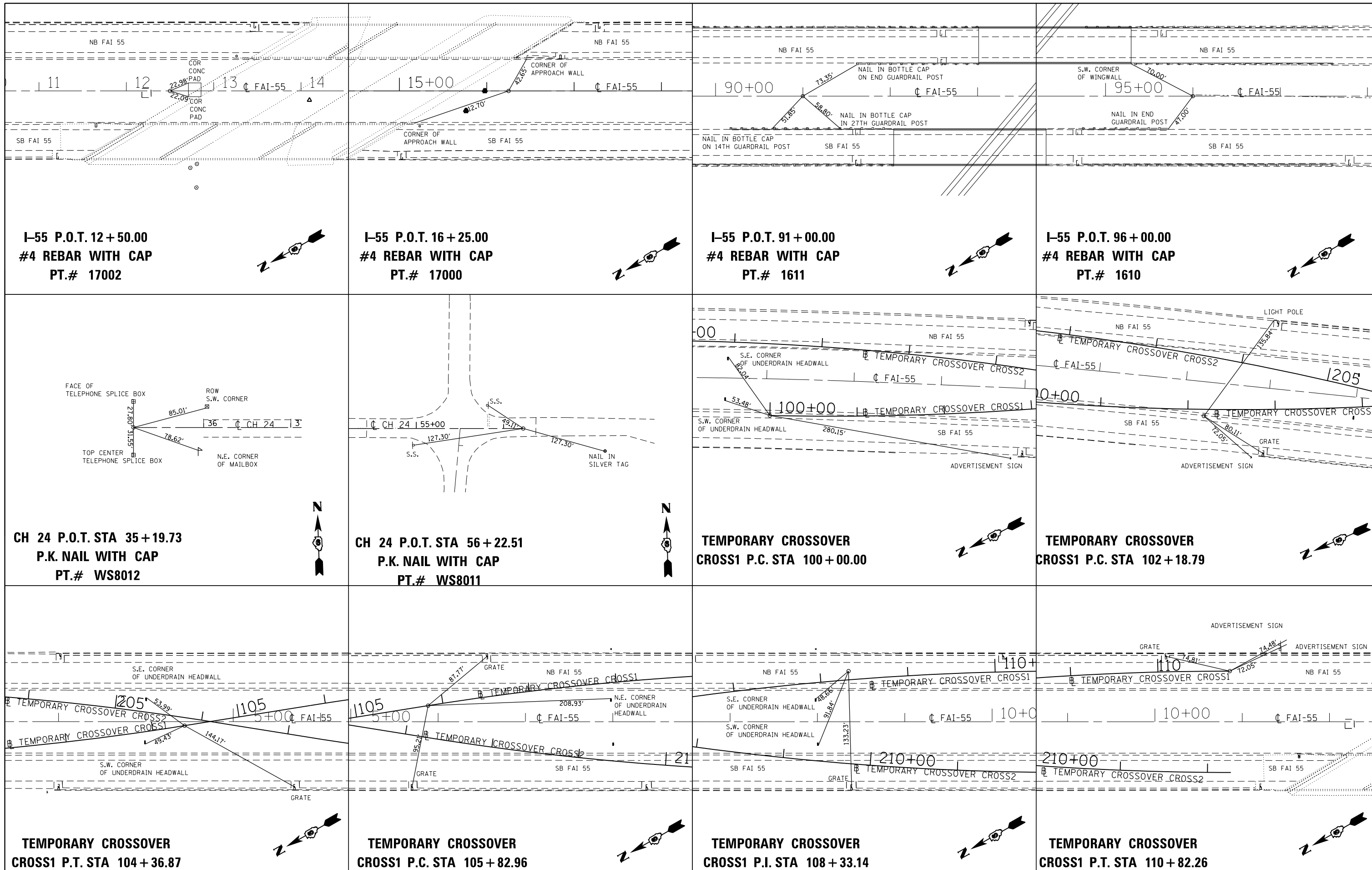
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

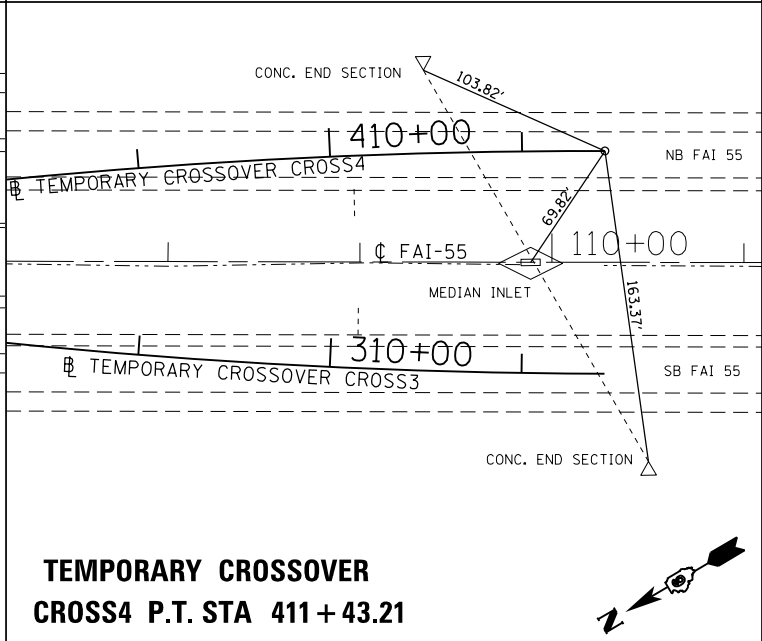
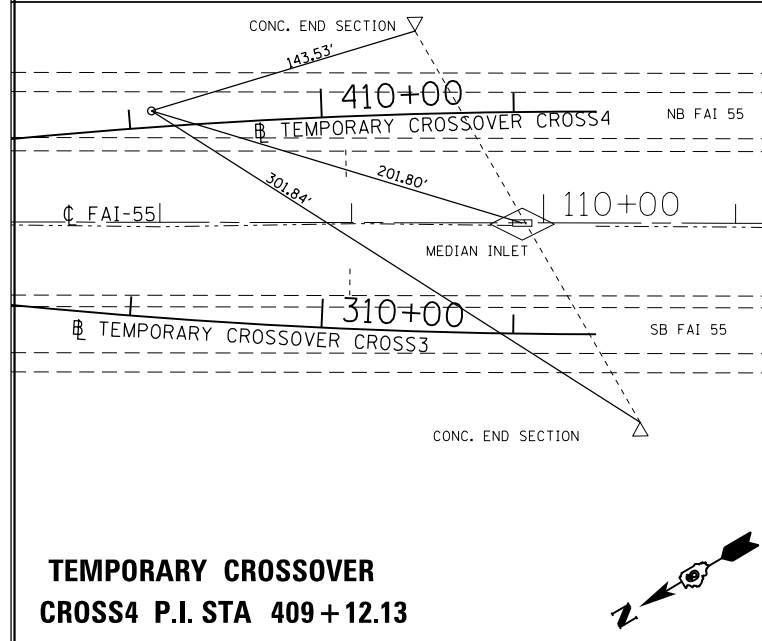
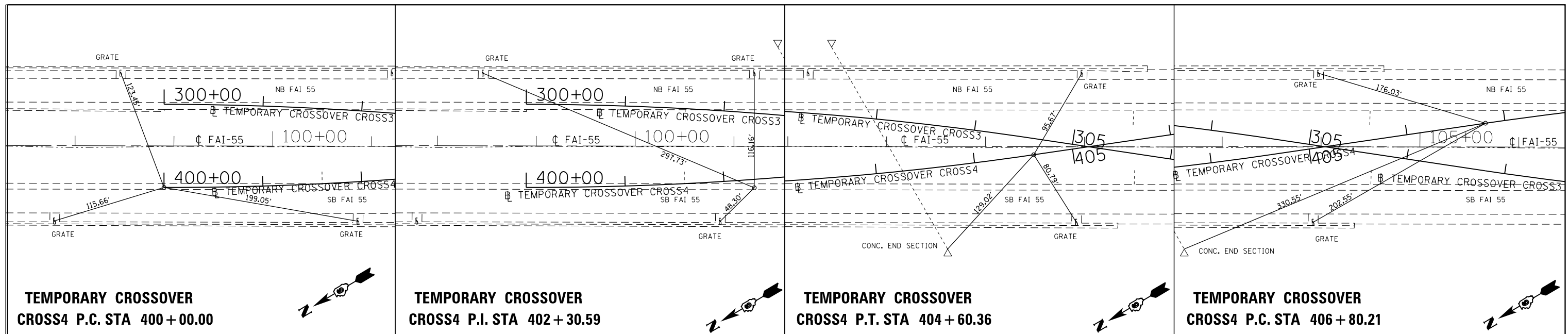
CH 24 & TR 235
 ALIGNMENTS

SCALE: 1" = 100' SHEET OF SHEETS STA. 35+19.73 TO STA. 56+22.51

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	61
				CONTRACT NO. 72D31
ILLINOIS FED. AID PROJECT				



FILE NAME = D672031-sht-ATB.dgn	USER NAME = korider	DESIGNED - DRAWN -	REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TIES		F.A.I. RTE. = 55	SECTION = (68-1,3 RS-3,68-2 RS-5)BR	COUNTY = MONTGOMERY	TOTAL SHEETS = 307	SHEET NO. = 62		
Default	PLOT SCALE = 200.0000' / in.	CHECKED - DATE -	REVISED - REVISED -				SCALE: N.T.S.	SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 72D31			
	PLOT DATE = 12/10/2019 - 7:03:30 PM						ILLINOIS FED. AID PROJECT						



TYPE	STA	LOCATION	NORTHING	EASTING	TYPE	STA	LOCATION	NORTHING	EASTING
PT	52+47.56	FAI-55	925577.0300	2440866.1553	PC	15+81.88	RAMP 1	950694.7229	2445775.2402
PI	62+98.94	FAI-55	924673.0070	2440329.3740	PI	18+09.00	RAMP 1	950831.0730	2445956.8812
PI	125+00.00	FAI-55	919340.3990	2437164.4980	PT	20+05.80	RAMP 1	951058.0339	2445965.4571
PC	133+02.04	FAI-55	918650.6706	2436755.1830	POT	22+72.40	RAMP 1	951324.4470	2445975.5238
PI	140+21.82	FAI-55	918031.6760	2436387.8445	POT	35+19.73	CH 24	935281.6003	2443926.9527
PT	147+41.14	FAI-55	951978.6005	2436060.0340	POT	49+05.75	CH 24	935239.2016	2445312.3235
POT	0+00.00	RAMP 4	951324.4470	2445975.5238	POT	55+50.32	CH 24	935219.4839	2445956.5949
PC	2+35.55	RAMP 4	951559.8330	2445984.4180	POT	56+22.51	CH 24	935217.2758	2446028.7436
PI	5+06.00	RAMP 4	951830.0843	2445994.6297	POT	4+00.00	TR 235	919322.1766	2435537.3015
PT	7+28.02	RAMP 4	951985.5289	2445768.6143	PC	11+56.15	TR 235	919308.9349	2436293.3356
PC	9+68.62	RAMP 4	952110.7257	2445567.5430	PI	12+58.38	TR 235	919307.1146	2436395.5499
PI	13+66.84	RAMP 4	952329.4104	2445234.7434	PT	13+59.63	TR 235	919329.6750	2436495.2663
PT	17+03.38	RAMP 4	952727.4148	2445221.6606	PC	15+31.50	TR 235	919367.5532	2436662.9104
PC	81+06.69	RAMP 4	952830.6709	2445218.2664	PI	16+52.40	TR 235	919394.1982	2436780.8377
PI	21+40.19	RAMP 4	953163.9923	2445207.3098	PT	17+68.34	TR 235	919361.6406	2436897.2714
PT	24+73.69	RAMP 4	953497.2253	2445193.9308	PC	22+44.72	TR 235	919233.3563	2437356.0466
POT	27+56.71	RAMP 4	953780.0160	2445182.5770	PI	23+87.90	TR 235	919194.7992	2437493.9360
POT	0+00.00	RAMP 3	953407.7955	2445051.4884	PT	25+23.68	TR 235	919234.7331	2437.631.4330
PI	3+31.47	RAMP 3	953076.5266	2445040.0002	PC	26+85.89	TR 235	919279.9765	2437787.2113
PCC	6+62.93	RAMP 3	952745.3624	2445025.8127	PI	27+96.76	TR 235	919310.8980	2437893.6774
PI	10+29.87	RAMP 3	952378.7642	2445010.1073	PT	29+05.93	TR 235	919308.6362	2438004.5200
PT	13+47.67	RAMP 3	952160.3295	2444715.2737	POT	34+26.98	TR 235	919296.0060	2438525.4610
PC	15+86.15	RAMP 3	952018.3605	2444523.6500	PC	100+00.00	CROSS1	930147.2133	2443425.6756
PI	18+15.96	RAMP 3	951881.5544	2444338.9951	PI	102+18.79	CROSS1	929955.0028	2443321.1558
PT	20+14.66	RAMP 3	951651.9084	2444330.2750	PT	104+36.87	CROSS1	929750.1205	2443244.3932
POT	22+80.37	RAMP 3	951386.3920	2444320.1929	PC	105+82.96	CROSS1	929613.3213	2443193.1391
POT	24+57.58	IL 108	951442.9060	2442552.4910	PI	108+33.14	CROSS1	929379.0450	2443105.3636
PC	30+60.36	IL 108	951425.6602	2443155.0243	PT	110+82.26	CROSS1	929161.5858	2442981.6646
PI	35+48.70	IL 108	951411.6887	2443643.1625	PC	200+00.00	CROSS2	930232.5790	2443566.2180
PT	40+37.03	IL 108	951425.6602	2443155.0243	PI	203+08.49	CROSS2	929958.8908	2443423.8751
POT	50+53.51	IL 108	951355.5015	2445146.9336	PT	206+15.00	CROSS2	929718.2572	2443566.2180
PC	57+39.78	IL 108	951329.8775	2445832.7249	PC	207+27.00	CROSS2	929630.8934	2443160.7585
PI	62+65.90	IL 108	951310.2330	2446358.4820	PI	209+77.45	CROSS2	929435.5315	2443004.0410
PT	67+92.02	IL 108	951285.4520	2446844.0221	PT	212+26.85	CROSS2	929217.8349	2442880.2070
POT	71.02	IL 108	951270.8516	2447193.6580	PC	300+00.00	CROSS3	921563.4416	2438532.7026
POT	0+00.00	RAMP 2	951386.3920	2444320.1929	PI	302+30.59	CROSS3	921365.1422	2438415.0129
PC	2+35.55	RAMP 2	951151.0118	2444311.2552	PT	304+60.36	CROSS3	921186.2310	2438269.5333
PI	5+08.01	RAMP 2	950878.7439	2444300.9167	PC	306+80.21	CROSS3	921015.6538	2438130.8303
PT	7+30.96	RAMP 2	950730.8120	2444529.7241	PI	309+12.13	CROSS3	920835.7138	2437984.5141
PC	9+73.50	RAMP 2	950599.1274	2444733.4017	PT	311+43.21	CROSS3	920636.2740	2437866.1476
PI	13+71.64	RAMP 2	950382.9612	2445067.7476	PC	400+00.00	CROSS4	921606.3132	2438460.4667
PT	17+07.97	RAMP 2	949985.1275	2445083.3471	PI	402+30.59	CROSS4	921408.0141	2438342.7772
POT	27+57.97	RAMP 2	948935.9338	2445124.4872	PT	404+60.36	CROSS4	921194.6088	2438255.4188
POT	0+00.00	RAMP 1	949306.7530	2445255.1720	PC	406+80.21	CROSS4	920991.1421	2438172.1288
PC	6+58.70	RAMP 1	949965.0727	2445277.4871	PI	409+12.13	CROSS4	920776.5095	2438084.2680
PI	10+24.21	RAMP 1	950330.3764	2445289.8698	PT	411+43.21	CROSS4	920577.0700	2437965.9017
PT	13+40.49	RAMP 1	950549.8073	2445582.1884					

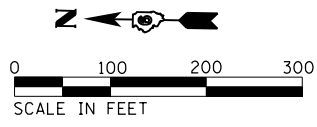
BENCHMARKS

NOTE: ELEVATIONS ARE NAVD '88 DATUM

- BM 84: CHISELED SQUARE CENTER OPENING PIER BASE, S.N. 068-0044 STA 1812+80.8 ELEV. = 658.347
- BM 85: CHISELED SQUARE ON N.W. APPROACH WALL TO SB LANE, S.N. 068-0045 STA 11+50.6 AT 78.7' RT ELEV. = 705.533
- BM 86: CHISELED SQUARE ON S.E. APPROACH WALL TO NB LANE, S.N. 068-0046 STA 16+99.3 AT 78.7' LT ELEV. = 706.315
- BM 91: CHISELED SQUARE ON N.W. APPROACH WALL TO SB LANE, S.N. 068-0048 STA 92+03.9 AT 78.6' RT ELEV. = 704.517
- BM 92: CHISELED SQUARE ON S.W. APPROACH WALL TO NB LANE, S.N. 068-0049 STA 95+27.7 AT 37.5' LT ELEV. = 705.295
- BM ZP 500: CHISELED SQUARE ON TOP OF N.E. PARAPET WALL, S.N. 068-0044 STA 50+35.09 AT 15.11' LT ELEV. = 684.750
- BM ZP 501: CHISELED SQUARE ON TOP OF N.W. PARAPET WALL, S.N. 068-0044 CH 24 STA 47+81.17 AT 15.56' LT ELEV. = 685.303
- BM ZP 502: RAILROAD SPIKE ON S.W. SIDE OF POWER POLE, S.E. QUADRANT OF EAST FRONTAGE RD / N. 16TH AVE. STA 1113+90.76 AT 166.0' LT ELEV. = 661.93

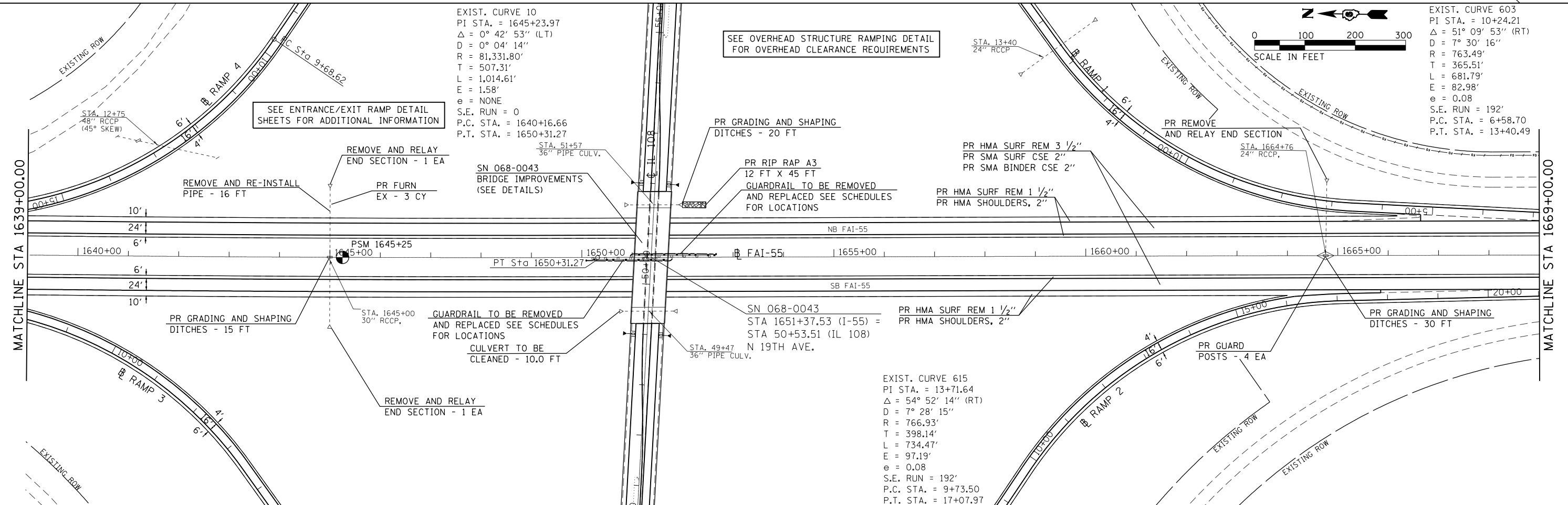
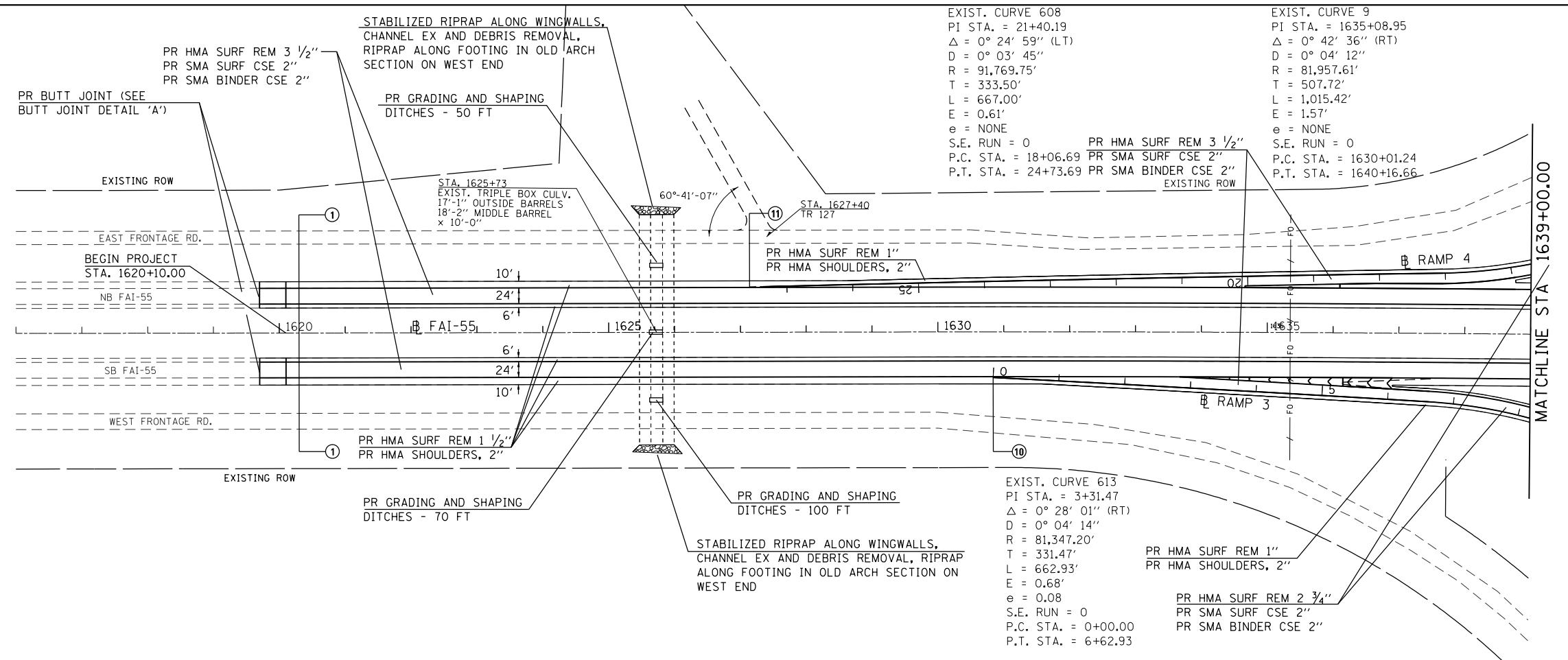
TYPE	STA	LOCATION	NORTHING	EASTING
PT	1567+08.66	FAI-55	957783.4004	2445037.9519
PC	1630+01.24	FAI-55	953491.5858	2445119.0803
PT	1640+16.66	FAI-55	952476.2543	2445131.9818
PI	1645+23.97	FAI-55	951968.9580	2445135.2850
PT	1650+31.27	FAI-55	951461.7384	2445144.9163
PI	1708+50.10	FAI-55	945643.9520	2445255.3870
PI	1733+84.08	FAI-55	943110.4250	2445303.0000
PI	1771+12.90	FAI-55	939382.0680	2445361.9410
PC	1801+09.15	FAI-55	936383.6444	2445409.4756
PI	1811+48.64	FAI-55	935344.2850	2445425.9528
PT	1821+65.69	FAI-55	934365.5490	2445075.7880
PC	1855+21.71	FAI-55	931205.6791	2443945.2734
PI	1861+88.05	FAI-55	930578.2845	2443720.8089
PT	1868+51.04	FAI-55	929999.0945	2443391.3439
POT1	2+22.00	FAI-55	929941.0698	2443358.3373
PC	43+37.75	FAI-55	926363.6104	2441323.3441
PI	47+92.67	FAI-55	925968.1902	2441098.4143

* STATION EQUATION PRESENT



LEGEND

(#) PROPOSED TYPICAL SECTION



FILE NAME = D672031-sht-plan-155.dgn

USER NAME = korider
PLOT SCALE = 200.0000' / in.
PLOT DATE = 12/11/2019 - 5:39:44 PM

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

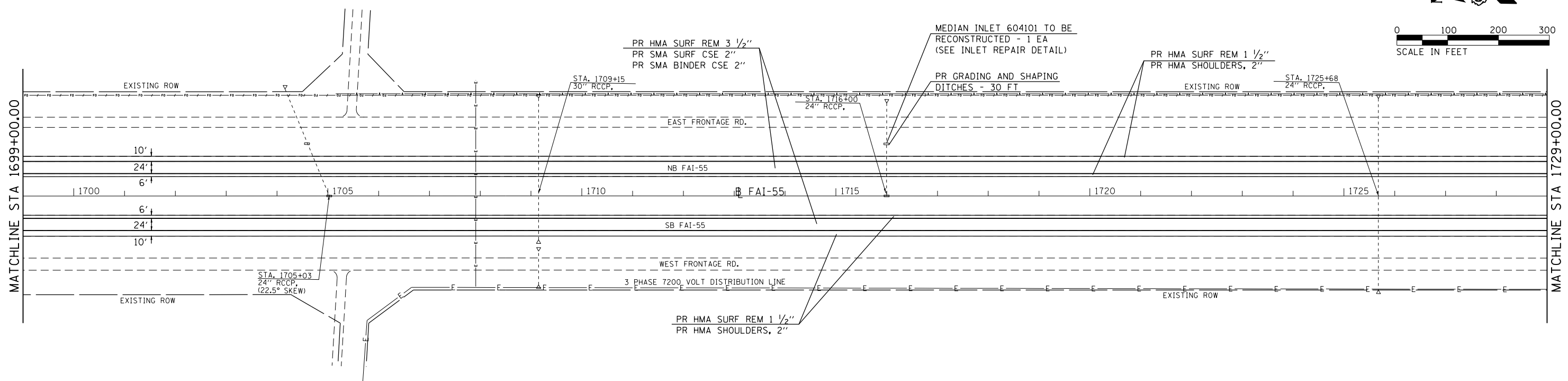
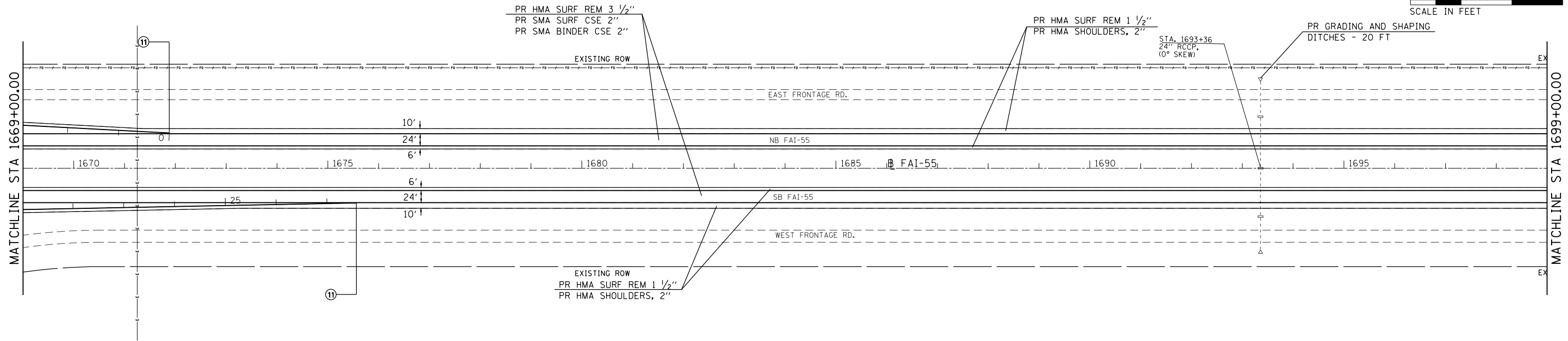
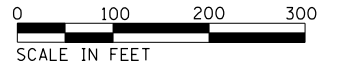
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

I-55 PLAN SHEETS
SCALE: 1" = 100'
SHEET NO. OF SHEETS STA. 1616+00.00 TO STA. 1669+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	65
CONTRACT NO. 72D31			ILLINOIS FED. AID PROJECT	

LEGEND

(#) PROPOSED TYPICAL SECTION



FILE NAME = D672031-sht-plan-155.dgn
 USER NAME = kcorider
 PLOT SCALE = 200.0000' / in.
 PLOT DATE = 12/11/2019 - 5:39:45 PM

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

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

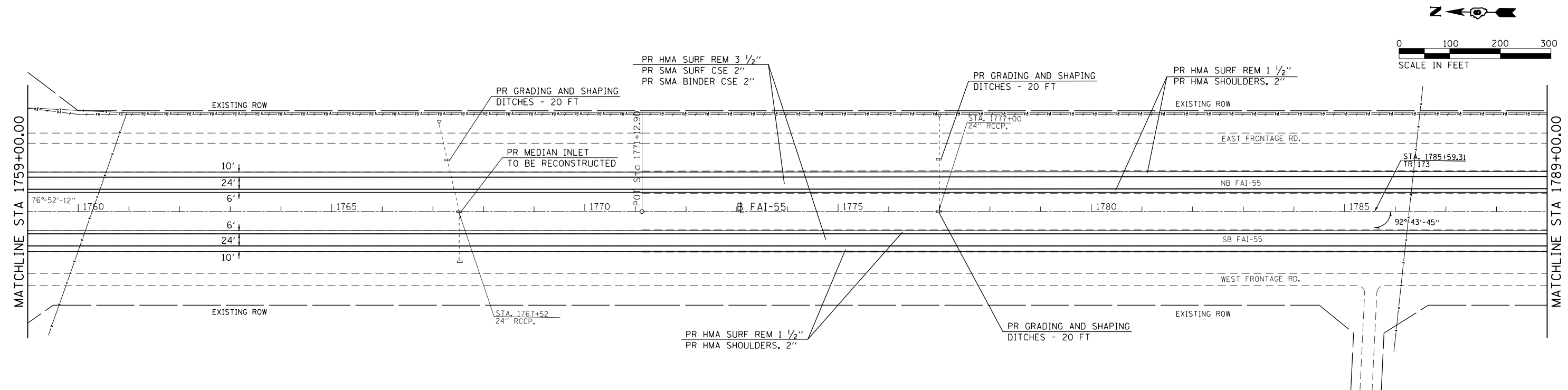
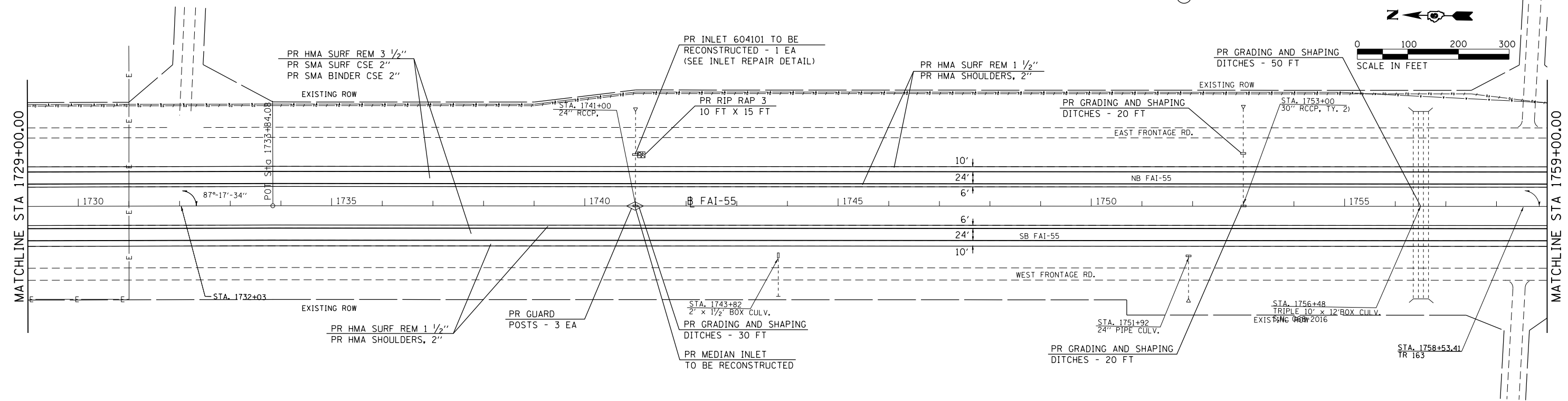
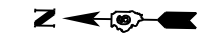
I-55 PLAN SHEETS

SCALE: 1" = 100' SHEET NO. OF SHEETS STA. 1669+00.00 TO STA. 1729+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	66
CONTRACT NO. 72D31			ILLINOIS FED. AID PROJECT	

LEGEND

⊕ PROPOSED TYPICAL SECTION



FILE NAME = D672031-sht-plan-155.dgn	USER NAME = kcorider	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -
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	PLOT DATE = 12/11/2019 - 5:39:45 PM		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

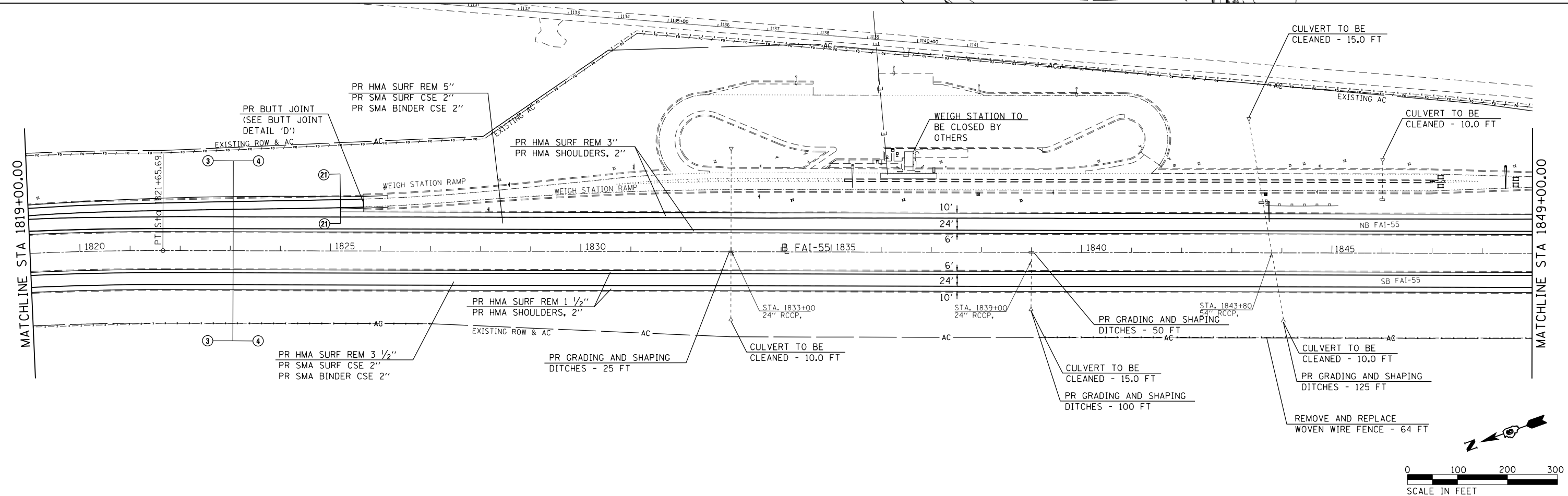
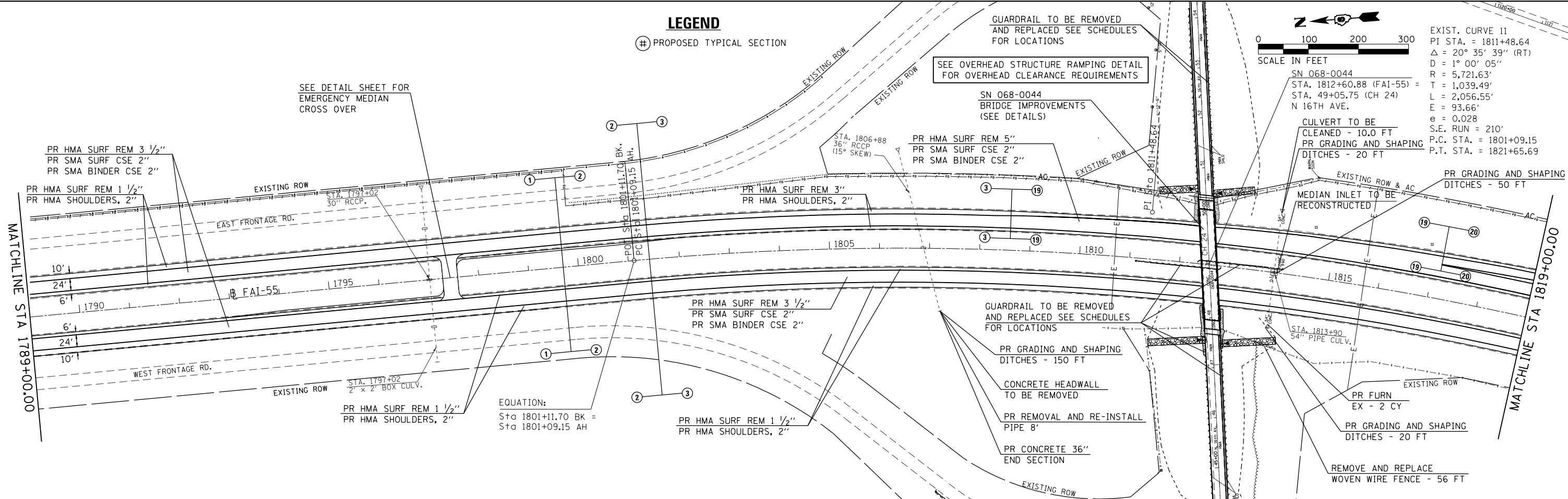
I-55 PLAN SHEETS

SCALE: 1" = 100' SHEET NO. OF SHEETS STA. 1729+00.00 TO STA. 1789+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	67
CONTRACT NO. 72D31			ILLINOIS FED. AID PROJECT	

LEGEND

Ⓝ PROPOSED TYPICAL SECTION



FILE NAME = D672031-sht-plan-155.dgn
 USER NAME = korider
 PLOT SCALE = 200.0000' / in.
 PLOT DATE = 12/11/2019 - 5:39:45 PM

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

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

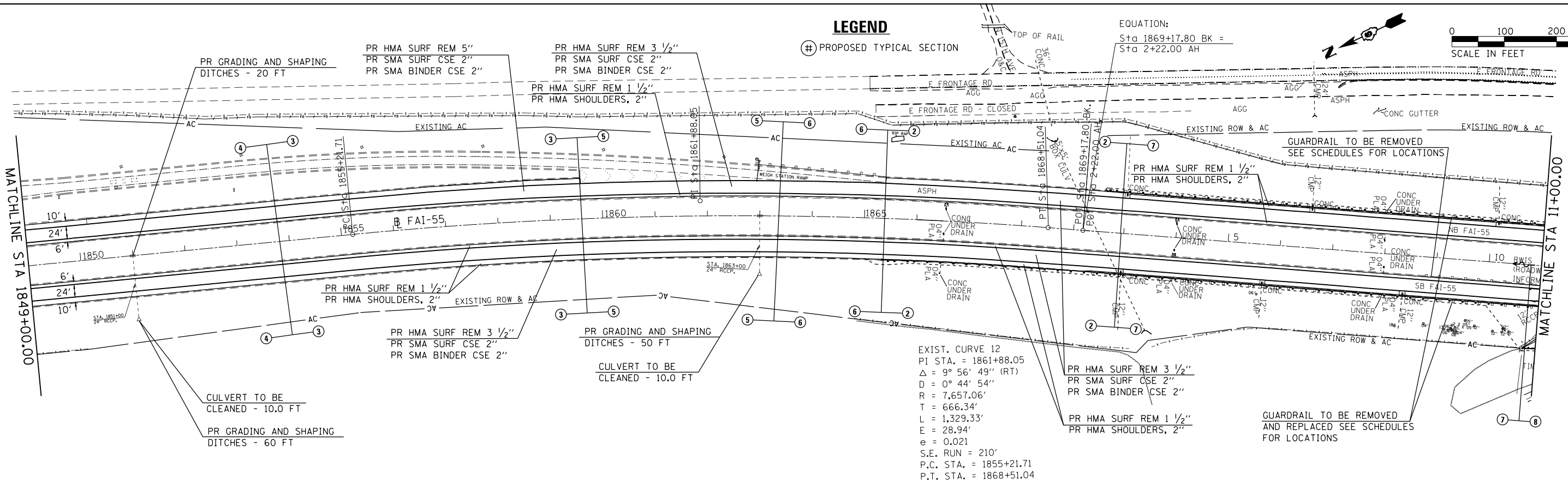
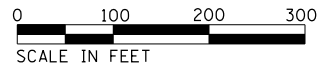
I-55 PLAN SHEETS
 SCALE: 1" = 100'
 SHEET NO. OF SHEETS STA. 1789+00.00 TO STA. 1849+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	68
CONTRACT NO. 72D31			ILLINOIS FED. AID PROJECT	

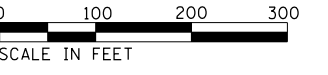
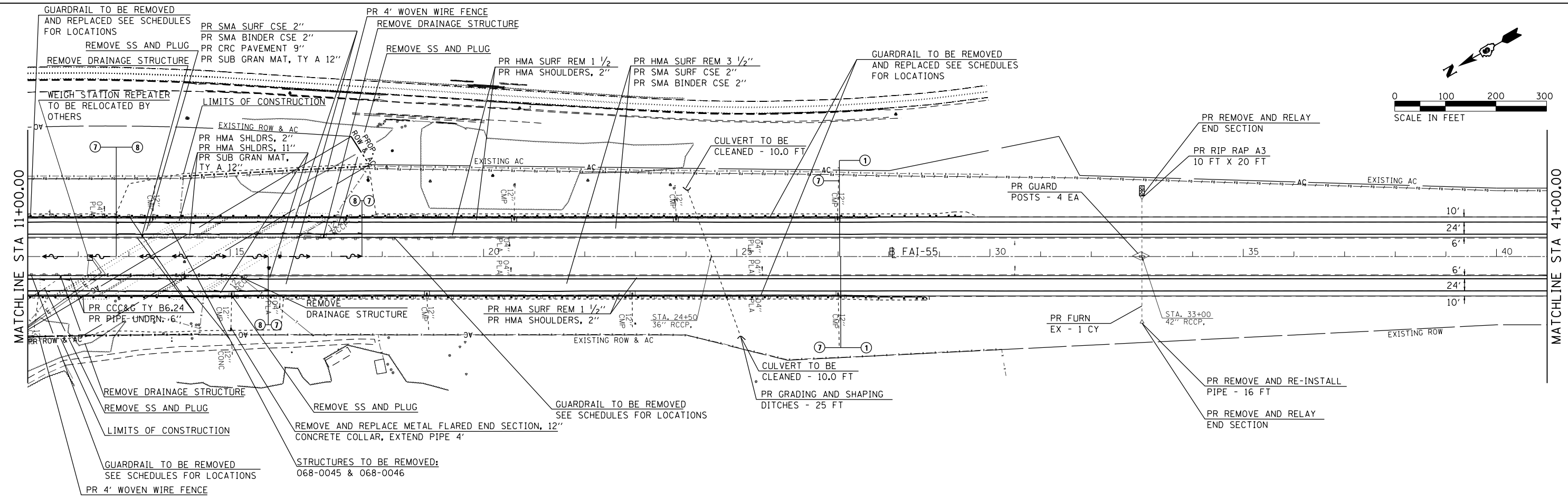
LEGEND

(#) PROPOSED TYPICAL SECTION

EQUATION:
Sta 1869+17.80 BK =
Sta 2+22.00 AH



EXIST. CURVE 12
PI STA. = 1861+88.05
 $\Delta = 9^\circ 56' 49''$ (RT)
 $D = 0^\circ 44' 54''$
 $R = 7,657.06'$
 $T = 666.34'$
 $L = 1,329.33'$
 $E = 28.94'$
 $e = 0.021$
S.E. RUN = 210'
P.C. STA. = 1855+21.71
P.T. STA. = 1868+51.04



FILE NAME =
D672031-sht-plan-155.dgn

USER NAME = korider
PLOT SCALE = 200.0000' / in.
PLOT DATE = 12/11/2019 - 5:39:46 PM

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

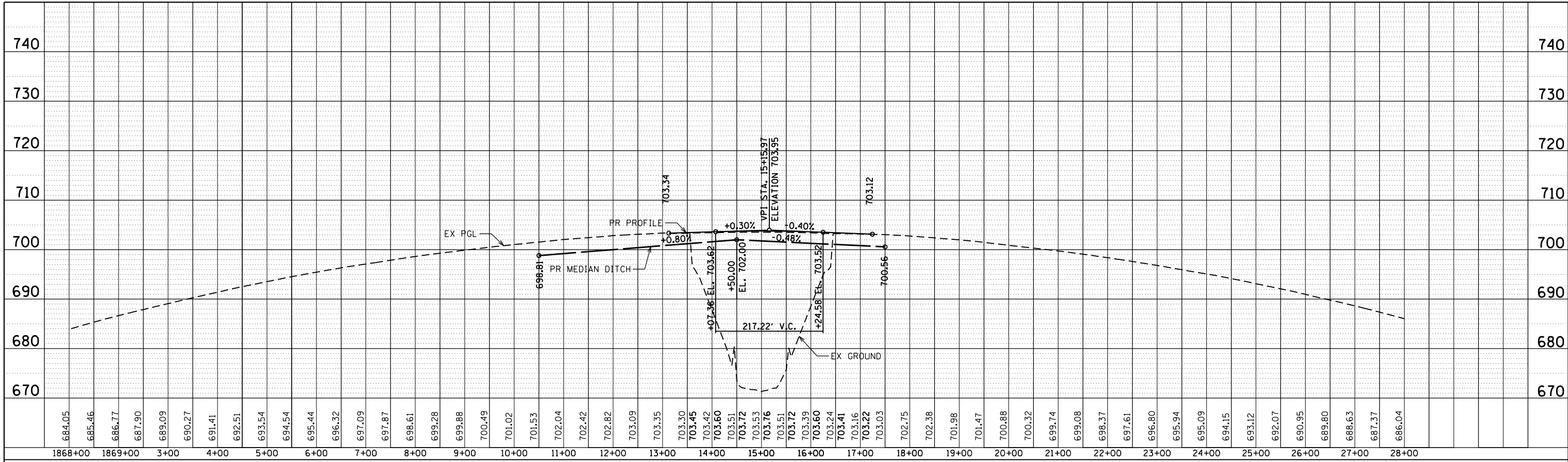
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

I-55 PLAN SHEETS

SCALE: 1" = 100' SHEET NO. OF SHEETS STA. 1849+00.00 TO STA. 41+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	69
CONTRACT NO. 72D31			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO.		
	CARD FILE NAME		

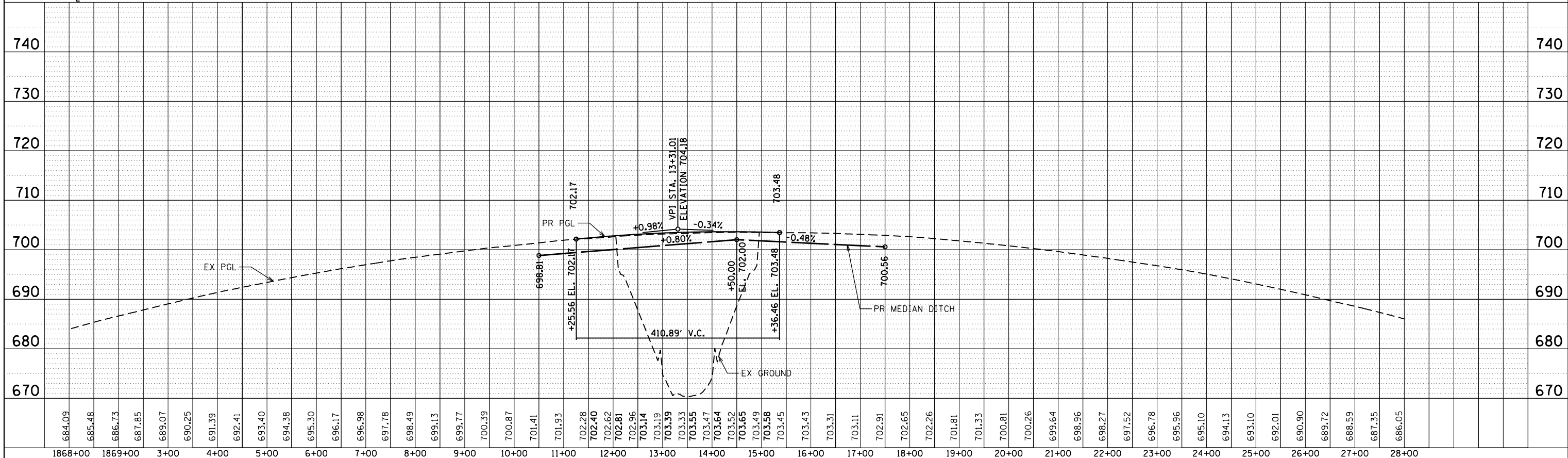


NORTHBOUND I-55

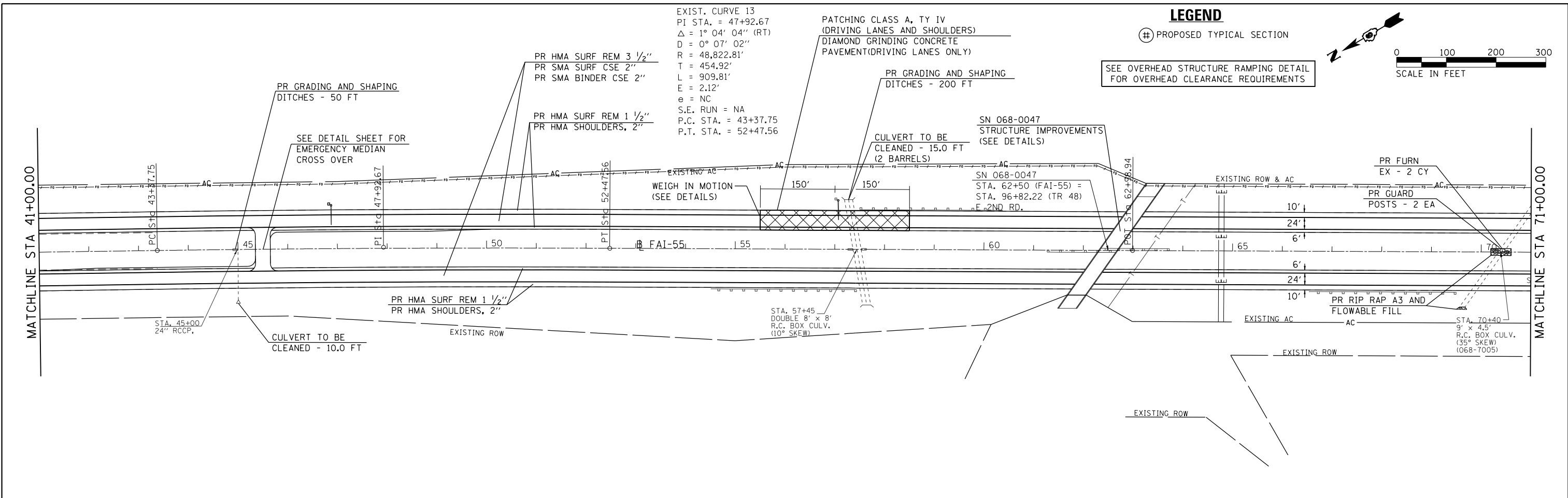
HORIZ SCALE: 100
VERT SCALE: 10

SOUTHBOUND I-55

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO.		



FILE NAME =	USER NAME = kcorider	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-55 PROFILE SHEET FOR REMOVAL OF 068-0045/6				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D672031-sht-prof.dgn		DRAWN -	REVISED -		55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	70				
Default	PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -		SCALE: 1" = 100'				SHEET OF SHEETS STA. 1868+00.00 TO STA. 28+00.00				
	PLOT DATE = 2/6/2020 - 12:20:58 PM	DATE -	REVISED -						CONTRACT NO. 72031				

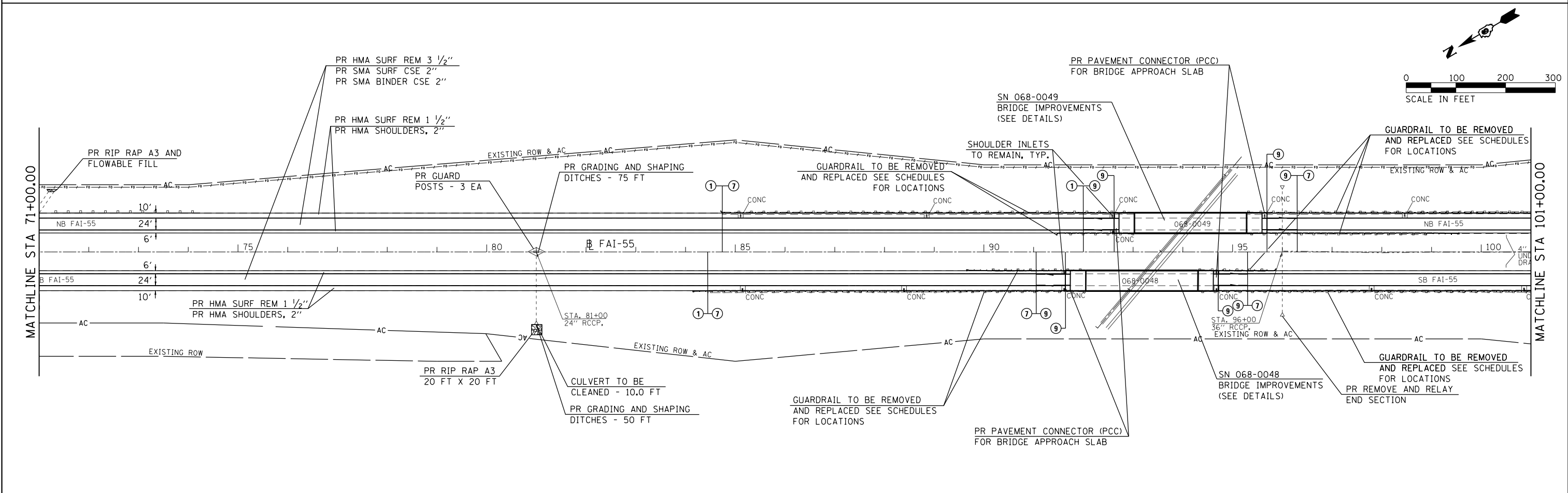
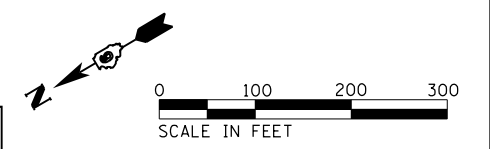


EXIST. CURVE 13
 PI STA. = 47+92.67
 $\Delta = 1^\circ 04' 04''$ (RT)
 $D = 0^\circ 07' 02''$
 $R = 48,822.81'$
 $T = 454.92'$
 $L = 909.81'$
 $E = 2.12'$
 $e = NC$
 S.E. RUN = NA
 P.C. STA. = 43+37.75
 P.T. STA. = 52+47.56

LEGEND

(#) PROPOSED TYPICAL SECTION

SEE OVERHEAD STRUCTURE RAMPING DETAIL FOR OVERHEAD CLEARANCE REQUIREMENTS



FILE NAME = D672031-sht-plan-155.dgn	USER NAME = kcorider	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-55 PLAN SHEETS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -					55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	71
PLOT DATE = 12/13/2019 - 1:04:08 PM	DATE -	REVISED -	REVISED -	SCALE: 1" = 100'			SHEET NO.	OF SHEETS	STA. 41+00.00 TO STA. 101+00.00	CONTRACT NO. 72D31		
											ILLINOIS FED. AID PROJECT	

LEGEND

⊕ PROPOSED TYPICAL SECTION

PR HMA SURF REM 3 1/2"
PR SMA SURF CSE 2"
PR SMA BINDER CSE 2"

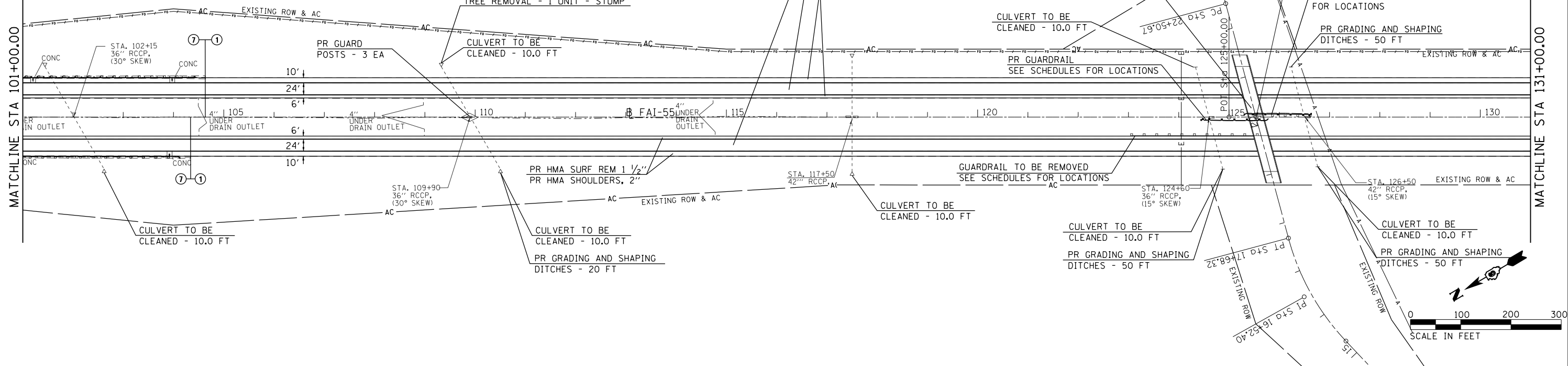
SN 068-0050
STRUCTURE IMPROVEMENTS
(SEE DETAILS)

PR HMA SURF REM 1 1/2"
PR HMA SHOULDERS, 2"

SEE OVERHEAD STRUCTURE RAMPING DETAIL
FOR OVERHEAD CLEARANCE REQUIREMENTS

MATCHLINE STA 101+00.00

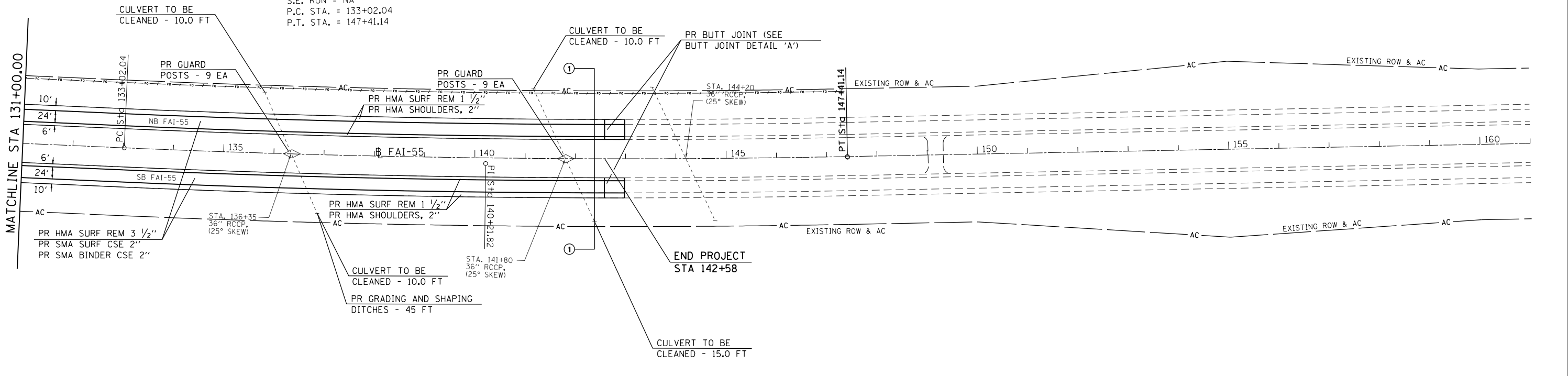
MATCHLINE STA 131+00.00



EXIST. CURVE 14
PI STA. = 140+21.82
Δ = 3° 35' 39" (LT)
D = 0° 14' 59"
R = 22,940.32'
T = 719.79'
L = 1,439.10'
E = 11.29'
e = NC
S.E. RUN = NA
P.C. STA. = 133+02.04
P.T. STA. = 147+41.14

MATCHLINE STA 131+00.00

MATCHLINE STA 142+58



FILE NAME = D672031-sht-plan-155.dgn	USER NAME = kcorider	DESIGNED - DRAWN - CHECKED - DATE -	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-55 PLAN SHEETS			F.A.I. RTE. 55	SECTION (68-1,3 RS-3,68-2 RS-5)BR	COUNTY MONTGOMERY	TOTAL SHEETS 307	SHEET NO. 72
					SCALE: 1" = 100'	SHEET NO.	OF	SHEETS	STA. 101+00.00 TO STA. 161+00.00	CONTRACT NO. 72D31 ILLINOIS FED. AID PROJECT		

LEGEND

Ⓜ PROPOSED TYPICAL SECTION



EXIST. CURVE 607
 PI STA. = 13+66.84
 $\Delta = 54^\circ 48' 29''$ (RT)
 D = $7^\circ 27' 34''$
 R = 768.11'
 T = 398.22'
 L = 734.76'
 E = 97.09'
 e = 0.08
 S.E. RUN = 192'
 P.C. STA. = 9+68.62
 P.T. STA. = 17+03.38

EXIST. CURVE 606
 PI STA. = 5+06.00
 $\Delta = 58^\circ 51' 17''$ (LT)
 D = $11^\circ 57' 03''$
 R = 479.43'
 T = 270.44'
 L = 492.47'
 E = 71.02'
 e = 0.08
 S.E. RUN = 168'
 P.C. STA. = 2+35.55
 P.T. STA. = 7+28.02

EXIST. CURVE 604
 PI STA. = 18+09.00
 $\Delta = 50^\circ 56' 32''$ (LT)
 D = $12^\circ 01' 01''$
 R = 476.79'
 T = 227.12'
 L = 423.92'
 E = 51.33'
 e = 0.08
 S.E. RUN = 168'
 P.C. STA. = 15+81.88
 P.T. STA. = 20+05.80

EXIST. CURVE 610
 PI STA. = 18+15.96
 $\Delta = 51^\circ 17' 30''$ (LT)
 D = $11^\circ 58' 11''$
 R = 478.67'
 T = 229.81'
 L = 428.51'
 E = 52.31'
 e = 0.08
 S.E. RUN = 168'
 P.C. STA. = 15+86.15
 P.T. STA. = 20+14.66

EXIST. CURVE 614
 PI STA. = 5+08.01
 $\Delta = 59^\circ 17' 26''$ (LT)
 D = $11^\circ 58' 05''$
 R = 478.74'
 T = 272.46'
 L = 495.41'
 E = 72.10'
 e = 0.08
 S.E. RUN = 168'
 P.C. STA. = 2+35.55
 P.T. STA. = 7+30.96

EXIST. CURVE 611
 PI STA. = 10+29.87
 $\Delta = 51^\circ 00' 47''$ (RT)
 D = $7^\circ 27' 00''$
 R = 769.07'
 T = 366.93'
 L = 684.74'
 E = 83.05'
 e = 0.08
 S.E. RUN = 192'
 P.C. STA. = 6+62.93
 P.T. STA. = 13+47.67

* NOTE:
 EXISTING RESURFACING THICKNESS
 TRANSITIONS FROM 2 3/4" ON RAMP
 TO 3 1/2" ON MAINLINE.

FILE NAME =
 D672031-sht-plan-155.dgn

USER NAME = korider
 DESIGNED -
 DRAWN -
 PLOT SCALE = 200.0000' / in.
 CHECKED -
 PLOT DATE = 12/11/2019 - 5:40:30 PM

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

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 REVISED -
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 REVISED -

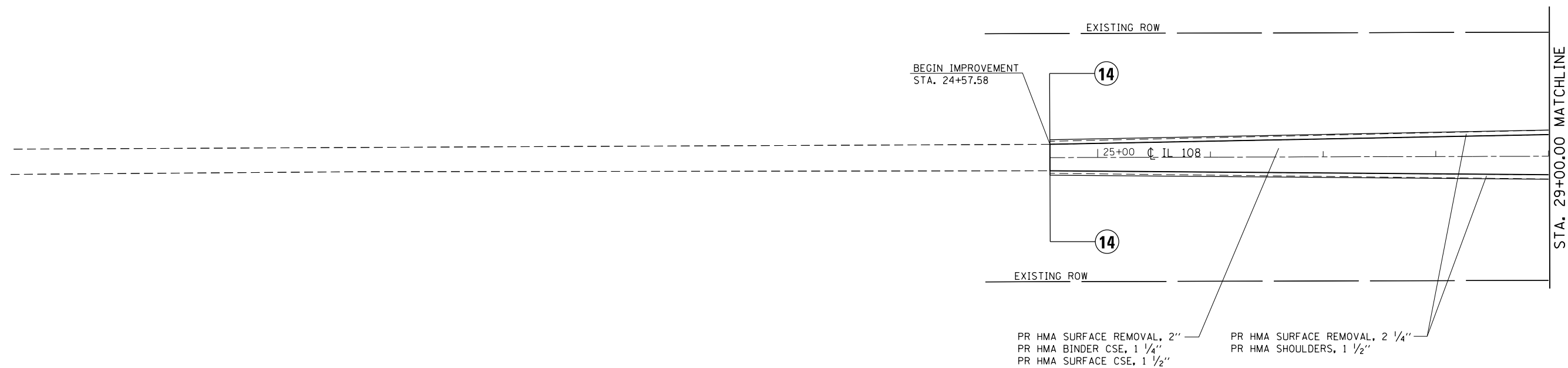
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

I-55 PLAN SHEETS

SCALE: 1" = 100' SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	68-1,3 RS-3,68-2 RS-5 BR	MONTGOMERY	307	73
CONTRACT NO. 72D31			ILLINOIS FED. AID PROJECT	

LEGEND
 (#) PROPOSED TYPICAL SECTION



FILE NAME = D672031-sht-plan-IL108.dgn	USER NAME = kcorider	DESIGNED -	REVISED -
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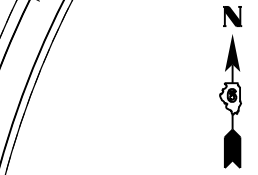
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

IL 108 PLAN SHEET

SCALE: 1" = 50' SHEET OF SHEETS STA. 24+57.58 TO STA. 29+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	74
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72D31	

LEGEND
PROPOSED TYPICAL SECTION



0 50 100 150
SCALE IN FEET

REMOVE ISLAND AND REPLACE IN KIND
PR CCC&G REMOVAL
PR MEDIAN REMOVAL
PR MEDIAN SURFACE REMOVAL
PR SUBBASE GRAN MAT, TY C
PR PCC BASE COURSE 10"
PR CONC MEDIAN SURFACE 4"
PR CCC&G, M-6.06
PR CCC&G, M-6.24
SEE DETAIL SHEET

PR BUTT JOINT (SEE BUTT JOINT DETAIL 'B')

MEDIAN SURFACE REPAIR = (20'x4')
PR CONC MEDIAN SURFACE REM.
PR CONC MEDIAN SURFACE, 4"

STA. 42+26.19 (IL 108) N 19TH AVE.
STA. 22+80.37 (RAMP 3) =
STA. 0+00.00 (RAMP 2)

MEDIAN SURFACE REPAIR = (5'x3')
PR CONC MEDIAN SURFACE REM.
PR CONC MEDIAN SURFACE, 4"

PR BUTT JOINT (SEE BUTT JOINT DETAIL 'C')

CONC CURB REPAIR = 200 FT

EXISTING ROW

REMOVE AND REPLACE NOSE
PR CONCRETE MEDIAN SURFACE REM.
PR CC&G REMOVAL
PR CONCRETE MEDIAN, TY SM-6.06
PR CCC&G M-6.06

CONC CURB REPAIR = 625 FT

PR BUTT JOINT (SEE BUTT JOINT DETAIL 'C')

PR HMA SURFACE REMOVAL, 1 1/2"
PR HMA SHOULDERS, 1 1/2"

PR HMA SURFACE REMOVAL, 1 1/2"
PR HMA SHOULDERS, 1 1/2"

PR HMA SURFACE REMOVAL, 2 3/4"
PR HMA BINDER CSE, 1 1/4"
PR HMA SURFACE CSE, 1 1/2"

PR HMA SURFACE REMOVAL, 2 3/4"
PR HMA BINDER CSE, 1 1/4"
PR HMA SURFACE CSE, 1 1/2"

PR BUTT JOINT (SEE BUTT JOINT DETAIL 'B')

REMOVE ISLAND AND REPLACE IN KIND
PR CCC&G REMOVAL
PR MEDIAN REMOVAL
PR MEDIAN SURFACE REMOVAL
PR SUBBASE GRAN MAT, TY C
PR PCC BASE COURSE 10"
PR CONC MEDIAN SURFACE 4"
PR CCC&G, M-6.06
PR CCC&G, M-6.24
SEE DETAIL SHEET

SEE INTERSECTION SHEETS FOR ADDITIONAL INFORMATION ON ISLANDS AT RAMP INTERSECTIONS

STA. 29+00.00 MATCHLINE

STA. 44+00.00 MATCHLINE

FILE NAME = D672031-sht-plan-IL108.dgn	USER NAME = karider	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

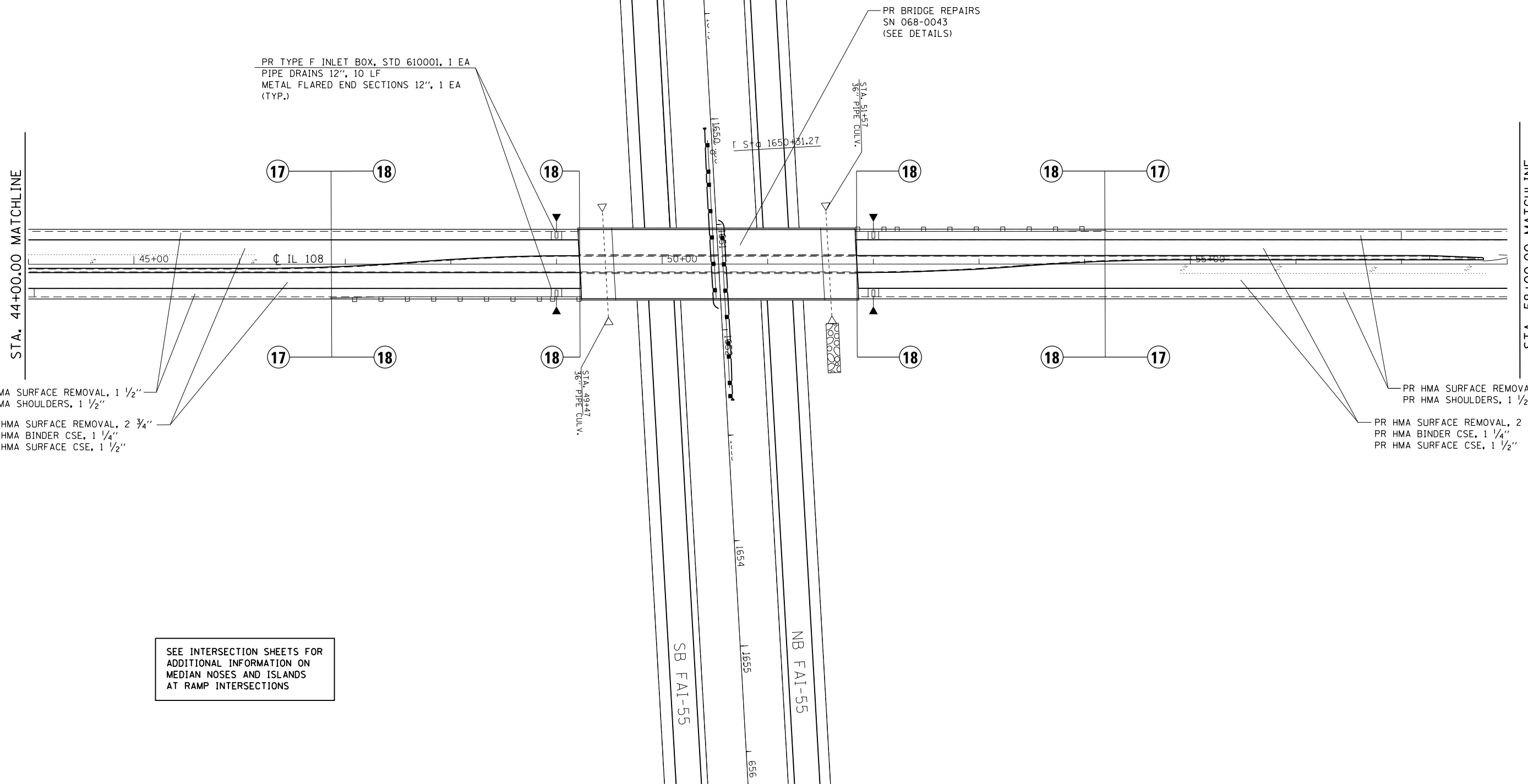
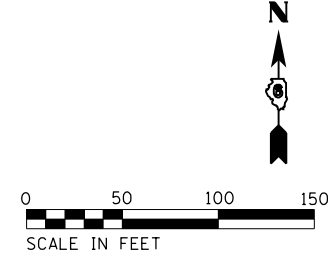
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL 108 PLAN SHEET

SCALE: 1" = 50' SHEET OF SHEETS STA. 29+00.00 TO STA. 44+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	75
				CONTRACT NO. 72D31
ILLINOIS FED. AID PROJECT				

LEGEND
 ⊕ PROPOSED TYPICAL SECTION



SEE INTERSECTION SHEETS FOR
 ADDITIONAL INFORMATION ON
 MEDIAN NOSES AND ISLANDS
 AT RAMP INTERSECTIONS

FILE NAME = D672031-sht-plan-IL108.dgn	USER NAME = kcorider	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0175' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2019 - 5:40:50 PM	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

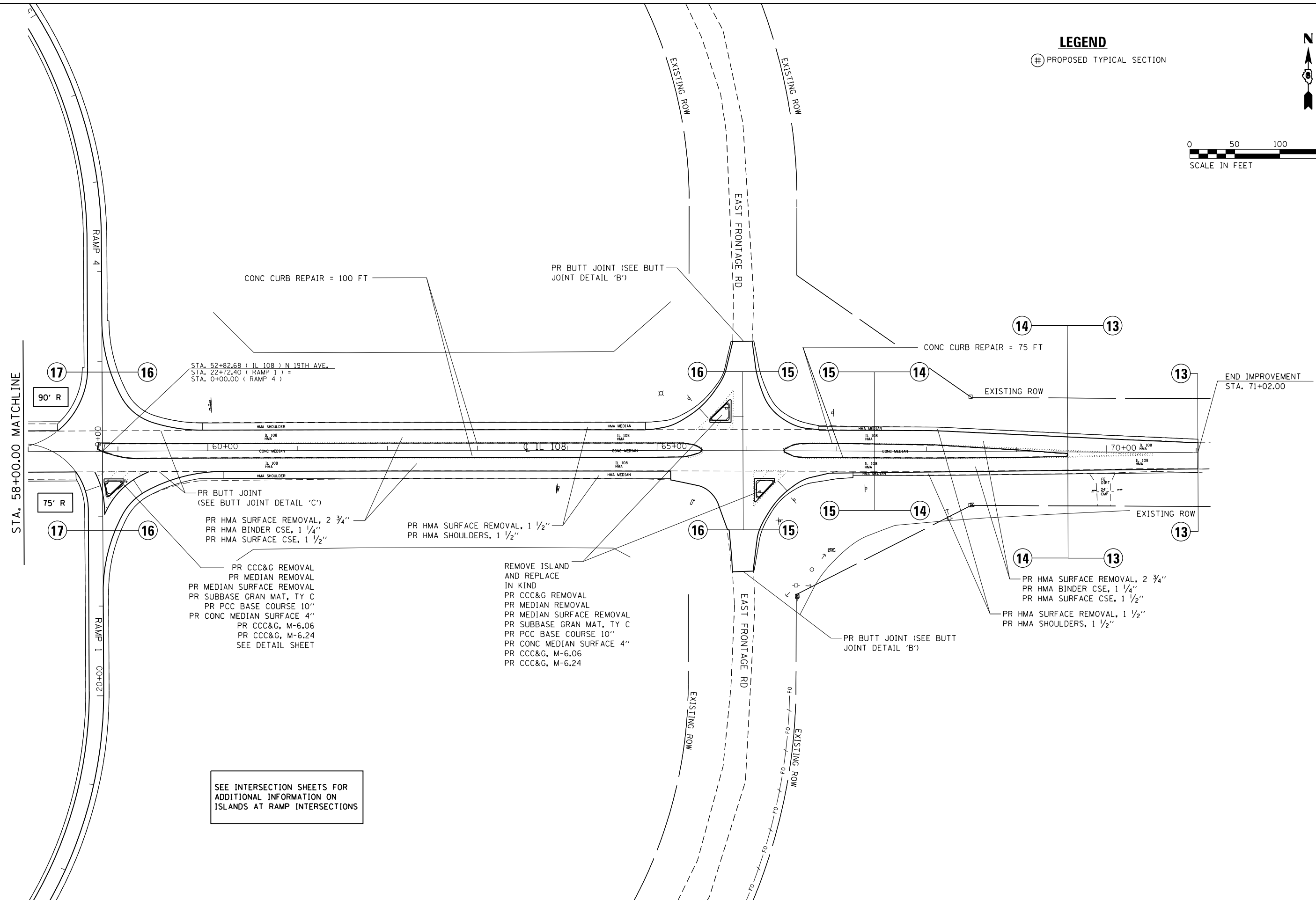
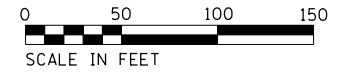
IL 108 PLAN SHEET

SCALE: 1" = 50' SHEET OF SHEETS STA. 44+00.00 TO STA. 58+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	76
CONTRACT NO. 72D31			ILLINOIS FED. AID PROJECT	

LEGEND

⊕ PROPOSED TYPICAL SECTION



STA. 52+82.68 (IL 108) N 19TH AVE.
 STA. 22+72.40 (RAMP 1) =
 STA. 0+00.00 (RAMP 4)

PR BUTT JOINT
 (SEE BUTT JOINT DETAIL 'C')
 PR HMA SURFACE REMOVAL, 2 3/4"
 PR HMA BINDER CSE, 1 1/4"
 PR HMA SURFACE CSE, 1 1/2"

PR CCC&G REMOVAL
 PR MEDIAN REMOVAL
 PR MEDIAN SURFACE REMOVAL
 PR SUBBASE GRAN MAT, TY C
 PR PCC BASE COURSE 10"
 PR CONC MEDIAN SURFACE 4"
 PR CCC&G, M-6.06
 PR CCC&G, M-6.24
 SEE DETAIL SHEET

PR HMA SURFACE REMOVAL, 1 1/2"
 PR HMA SHOULDERS, 1 1/2"

REMOVE ISLAND
 AND REPLACE
 IN KIND
 PR CCC&G REMOVAL
 PR MEDIAN REMOVAL
 PR MEDIAN SURFACE REMOVAL
 PR SUBBASE GRAN MAT, TY C
 PR PCC BASE COURSE 10"
 PR CONC MEDIAN SURFACE 4"
 PR CCC&G, M-6.06
 PR CCC&G, M-6.24

PR HMA SURFACE REMOVAL, 2 3/4"
 PR HMA BINDER CSE, 1 1/4"
 PR HMA SURFACE CSE, 1 1/2"

PR HMA SURFACE REMOVAL, 1 1/2"
 PR HMA SHOULDERS, 1 1/2"

SEE INTERSECTION SHEETS FOR
 ADDITIONAL INFORMATION ON
 ISLANDS AT RAMP INTERSECTIONS

FILE NAME =
 D672031-sht-plan-IL108.dgn

USER NAME = kcorider
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 PLOT DATE = 12/11/2019 - 5:40:50 PM

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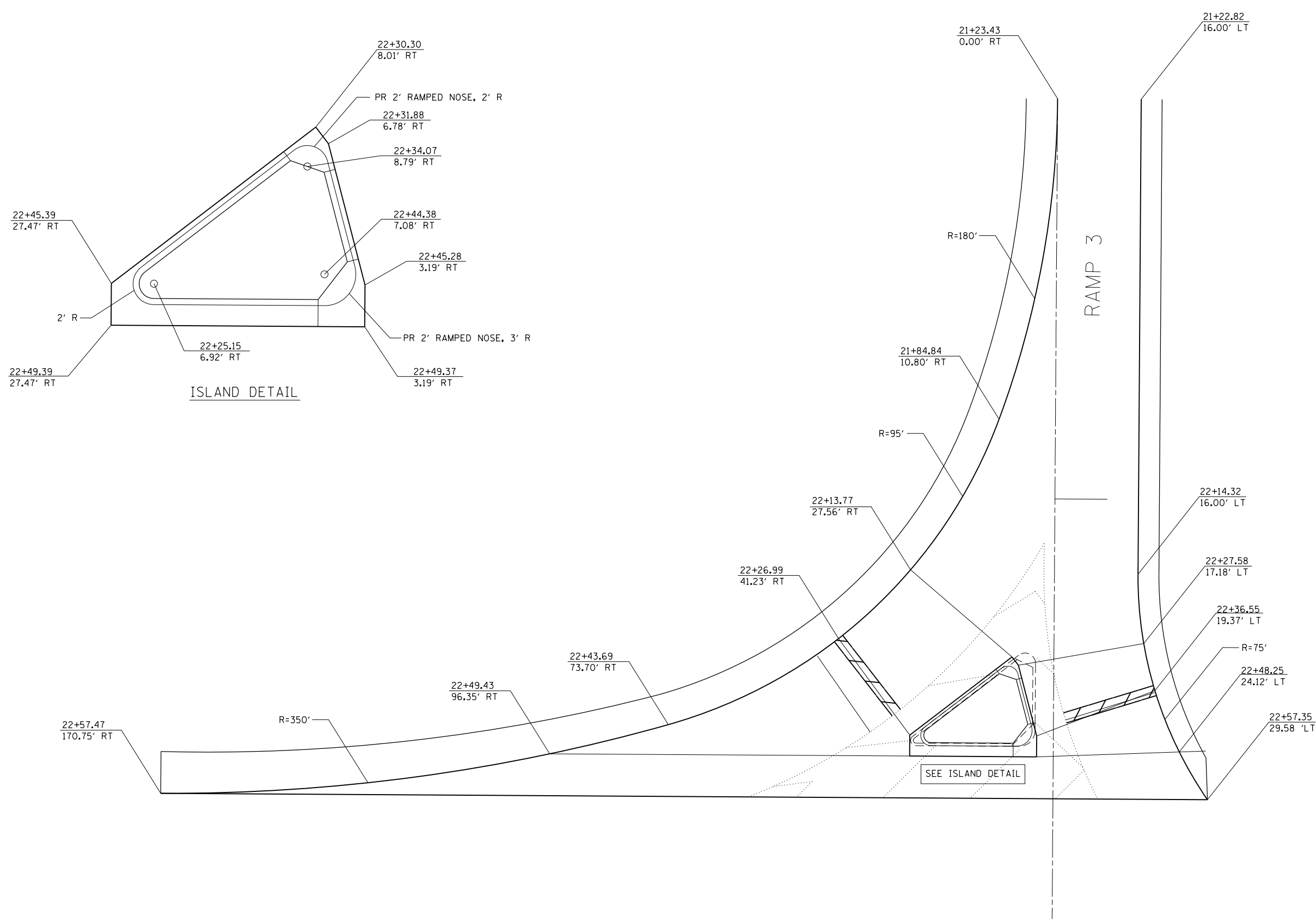
REVISED -
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 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

IL 108 PLAN SHEET

SCALE: 1" = 50' SHEET OF SHEETS STA. 58+00.00 TO STA. 70+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	77
CONTRACT NO. 72D31			ILLINOIS FED. AID PROJECT	



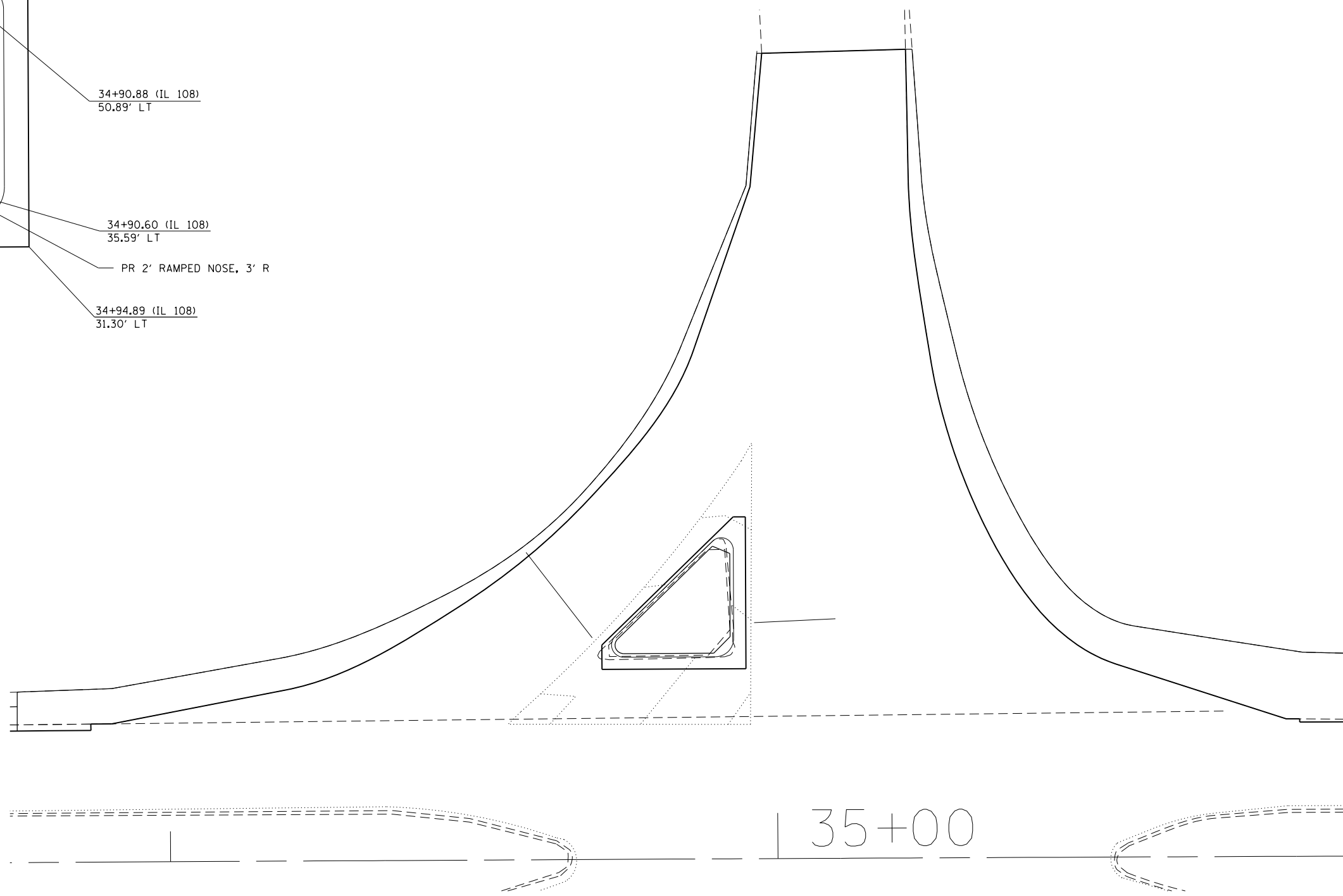
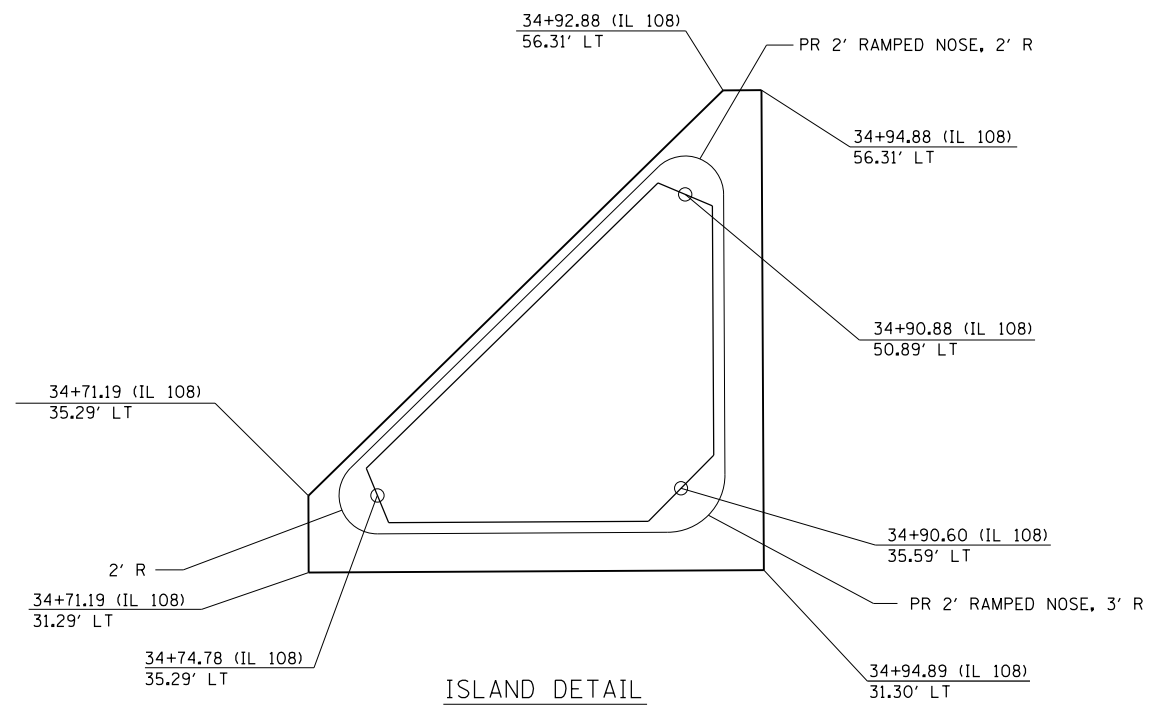
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D672031-sht-plan-IL108-Ramp Intersection.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL 108 RAMP 3 INTERSECTION

SCALE: N.T.S. SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	78
CONTRACT NO. 72D31			ILLINOIS FED. AID PROJECT	



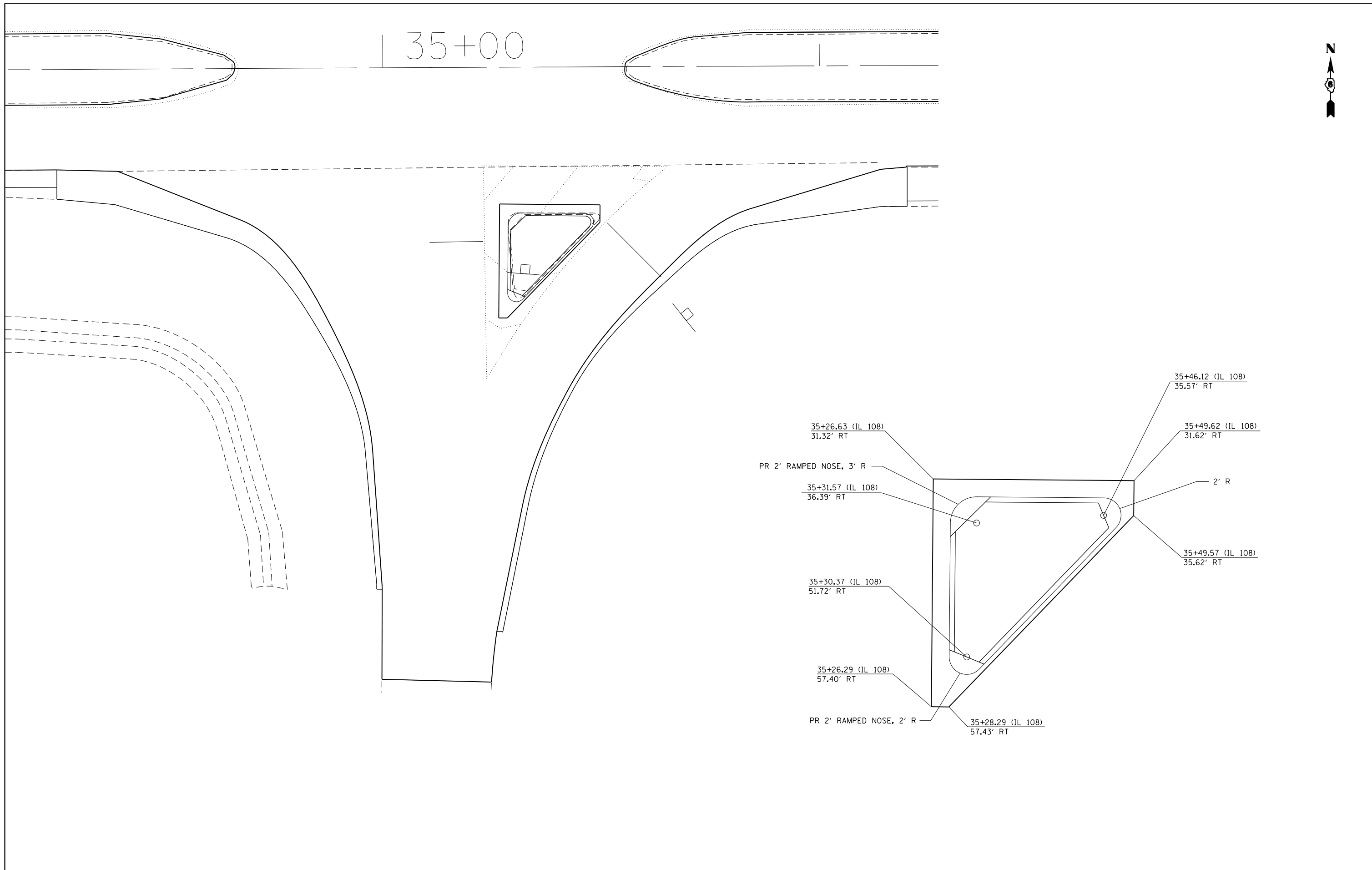
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D672031-sht-plan-IL108-Ramp Intersection.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL 108 WEST FRONTAGE INTERSECTION

SCALE: N.T.S. SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	468-1,3 RS-3,68-2 RS-5/BR	MONTGOMERY	307	80
CONTRACT NO.			72D31	
ILLINOIS FED. AID PROJECT				

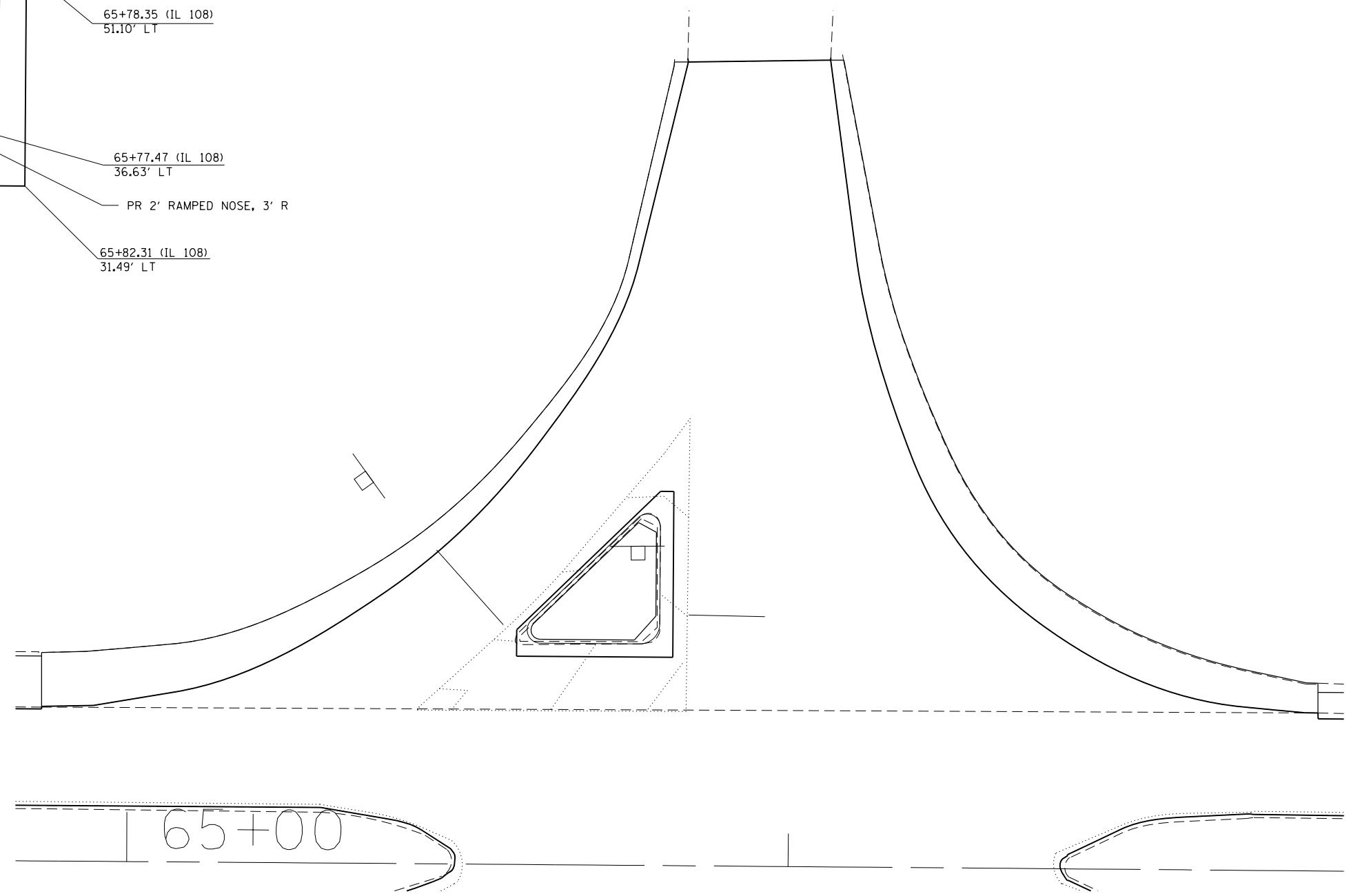
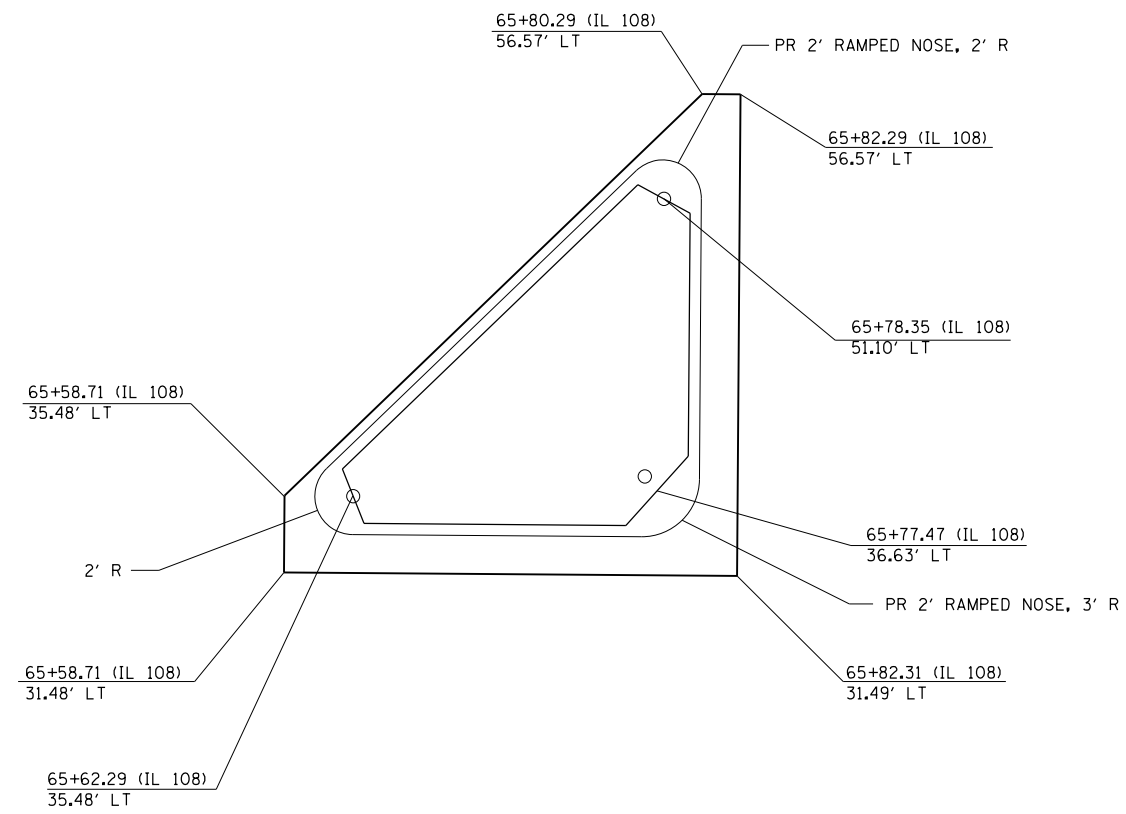


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D672031-sht-plan-IL108-Ramp Intersection.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

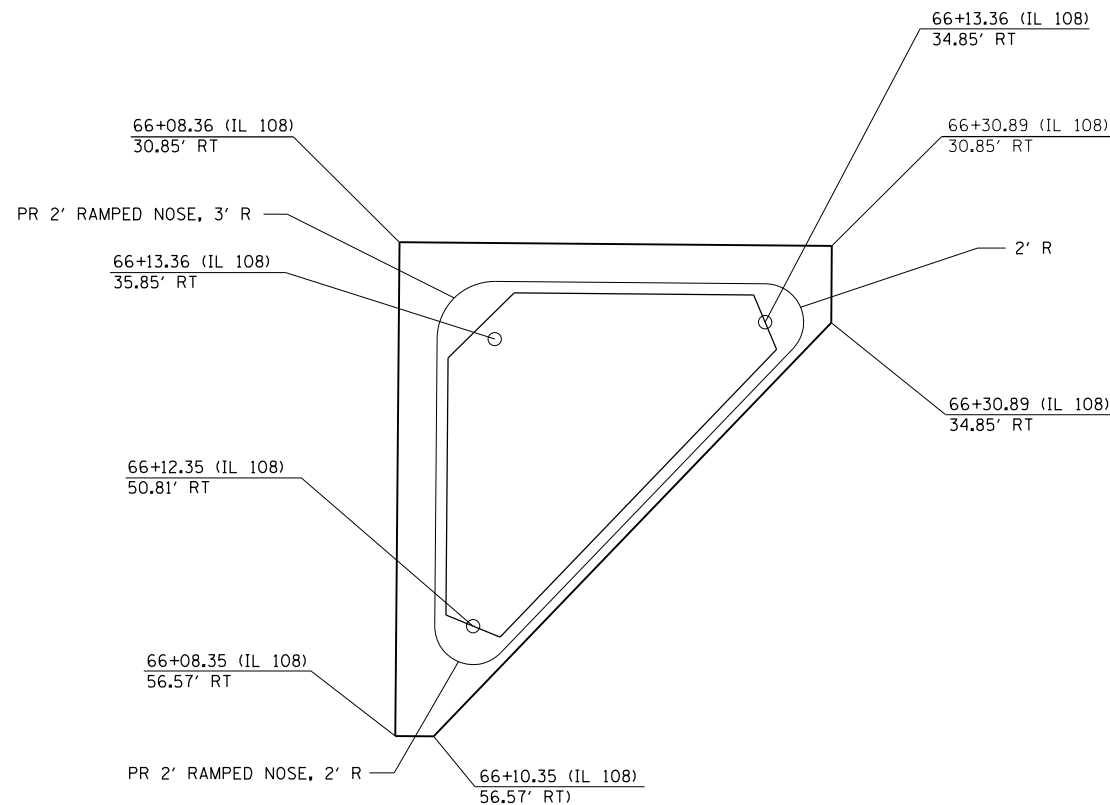
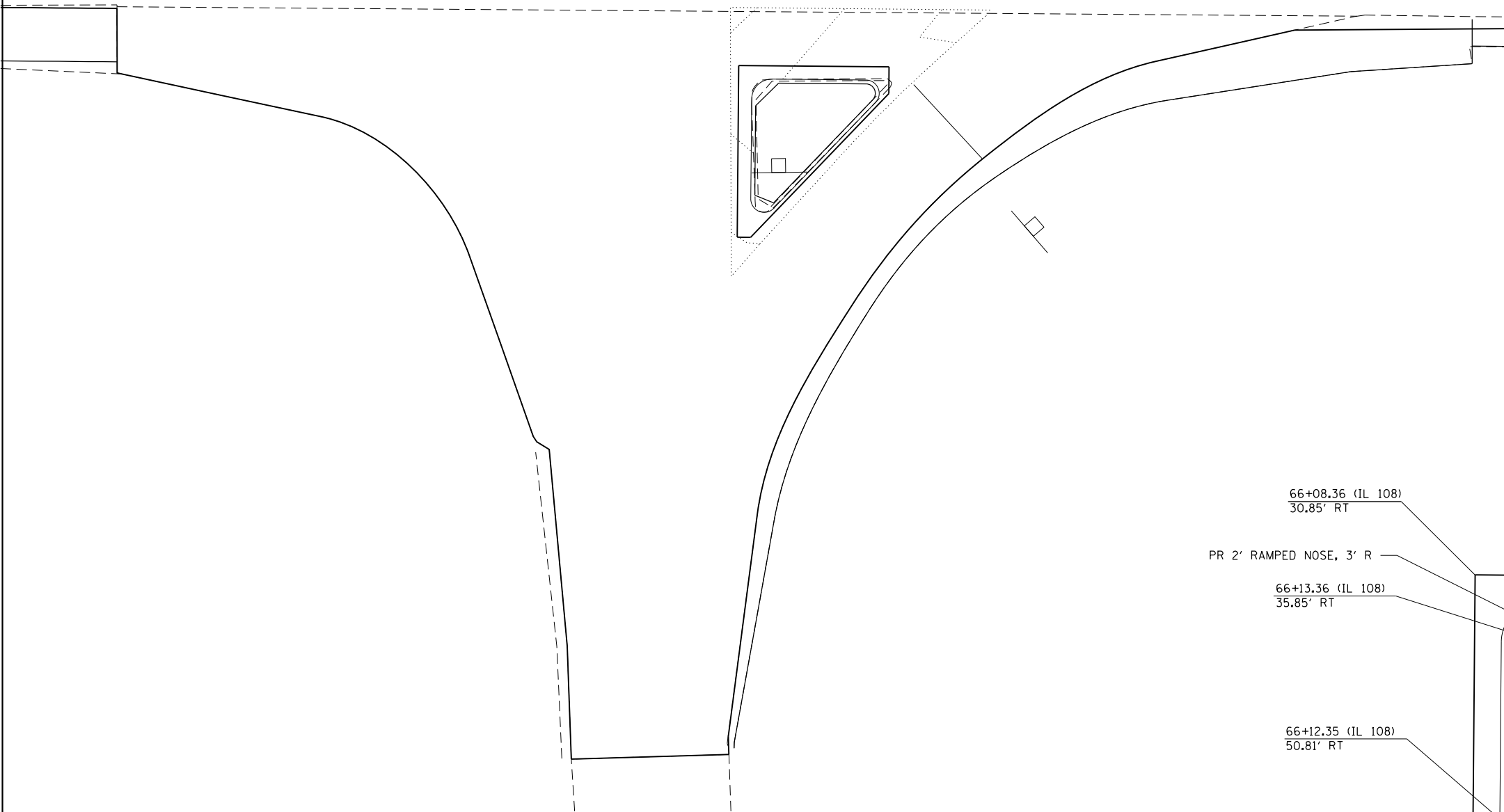
IL 108 WEST FRONTAGE INTERSECTION			
SCALE: N.T.S.	SHEET	OF	SHEETS
	STA.		TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	81
CONTRACT NO.			72D31	
ILLINOIS FED. AID PROJECT				



FILE NAME = D672031-sht-plan-IL108-Ramp Intersection.dgn	USER NAME = korider	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 108 EAST FRONTAGE INTERSECTION			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -					55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	82
PLOT DATE = 12/11/2019 - 5:41:09 PM	DATE -	REVISED -	SCALE: N.T.S.		SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT	
CONTRACT NO. 72D31												

65+00



FILE NAME =	USER NAME = karider	DESIGNED -	REVISED -
D672031-sht-plan-IL108-Ramp Intersection.dgn		DRAWN -	REVISED -
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**STATE OF ILLINOIS
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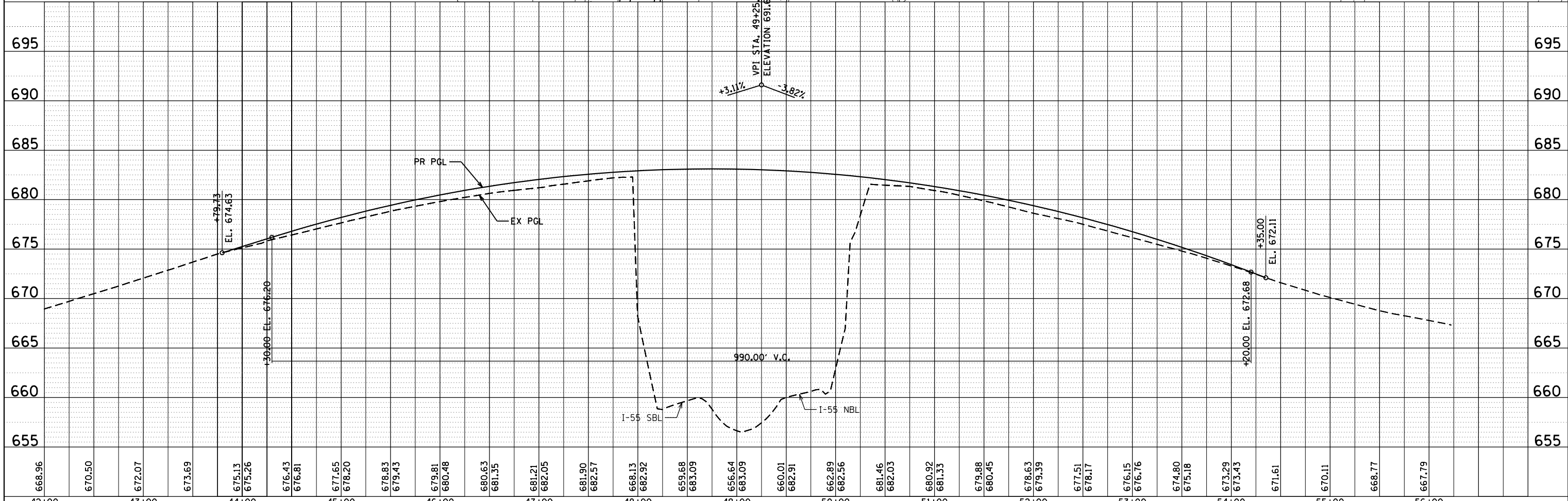
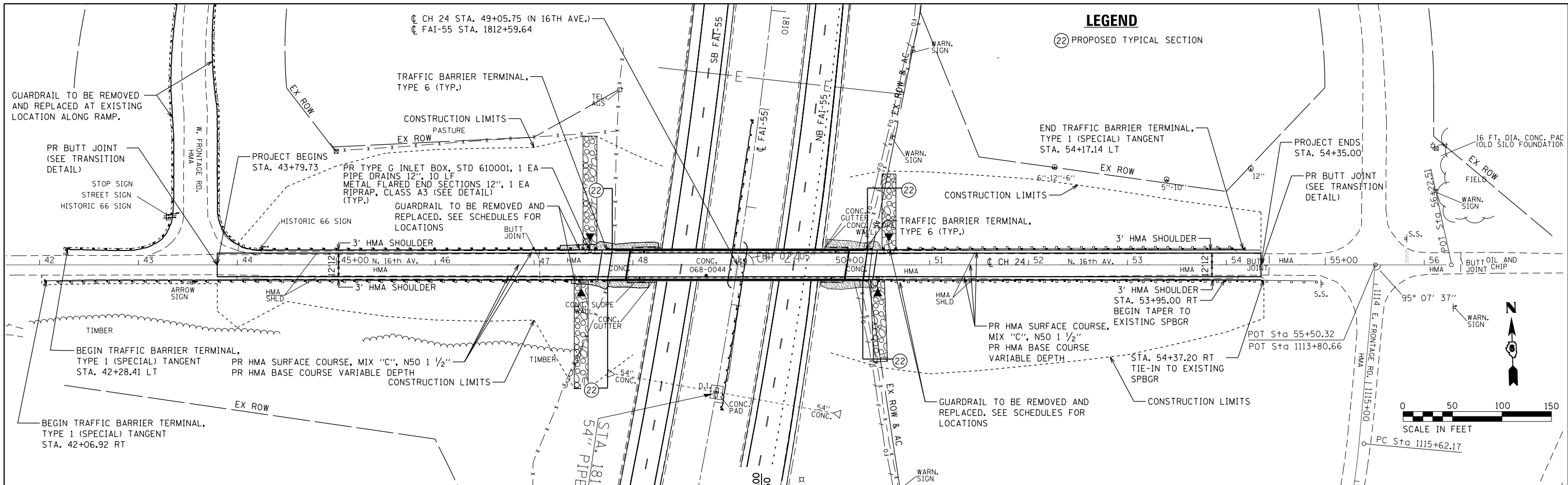
IL 108 EAST FRONTAGE INTERSECTION

SCALE: N.T.S. SHEET OF SHEETS STA. TO STA.

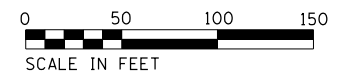
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	83
CONTRACT NO. 72D31			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	
	NOTE BOOK	
	NO. _____	
	CHECKED	
	FILE NAME	
	NO. _____	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO. _____	

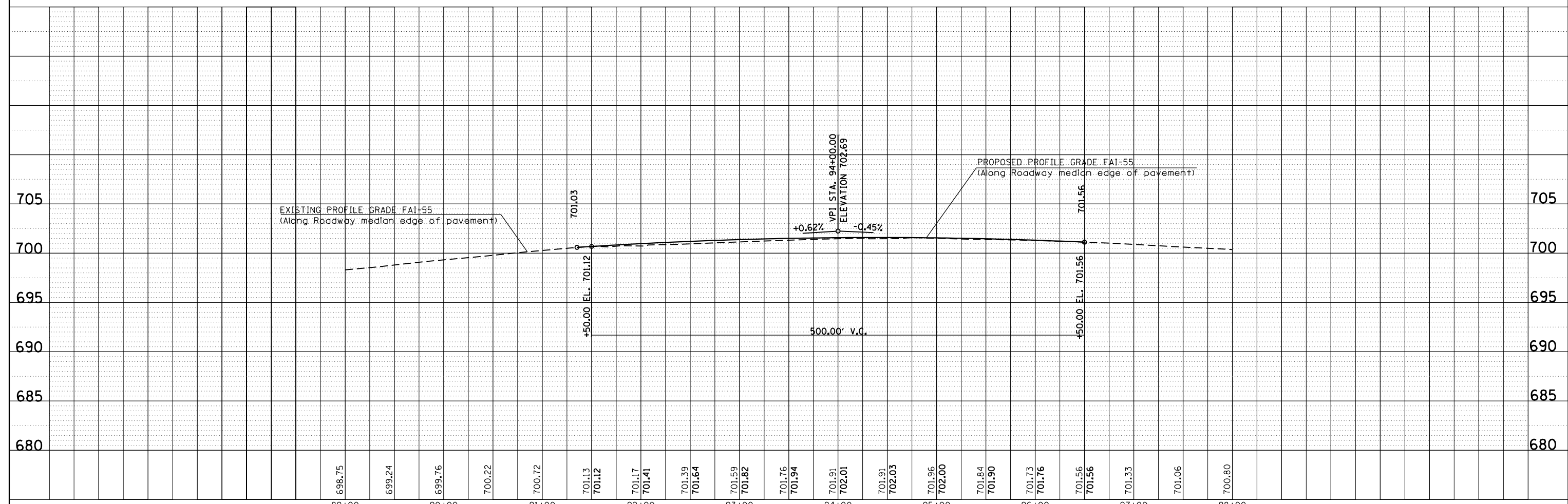
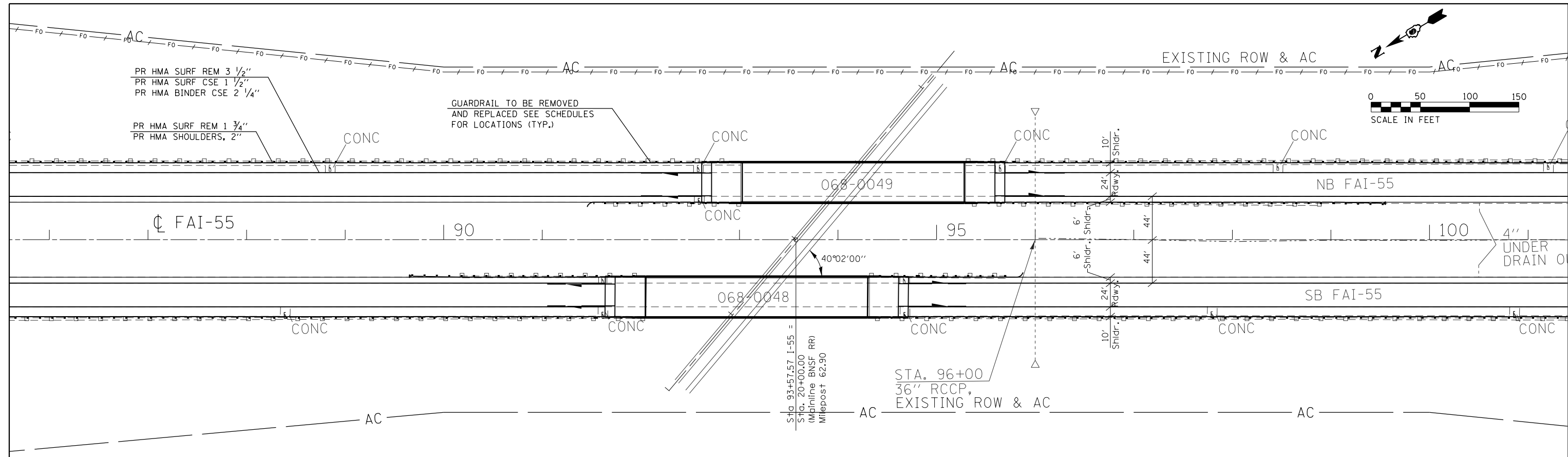


FILE NAME = D672031-sht-plan-CH24.dgn	USER NAME = korider	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CH 24 PLAN & PROFILE SHEET SCALE: 1" = 50' SHEET OF SHEETS STA. 43+00.00 TO STA. 56+22.51	F.A.I. RTE. 55	SECTION (68-1,3 RS-3,68-2 RS-5)BR	COUNTY MONTGOMERY	TOTAL SHEETS 307	SHEET NO. 84		
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 72031		ILLINOIS FED. AID PROJECT				
	PLOT DATE = 12/11/2019 - 5:41:33 PM	DATE -	REVISED -									

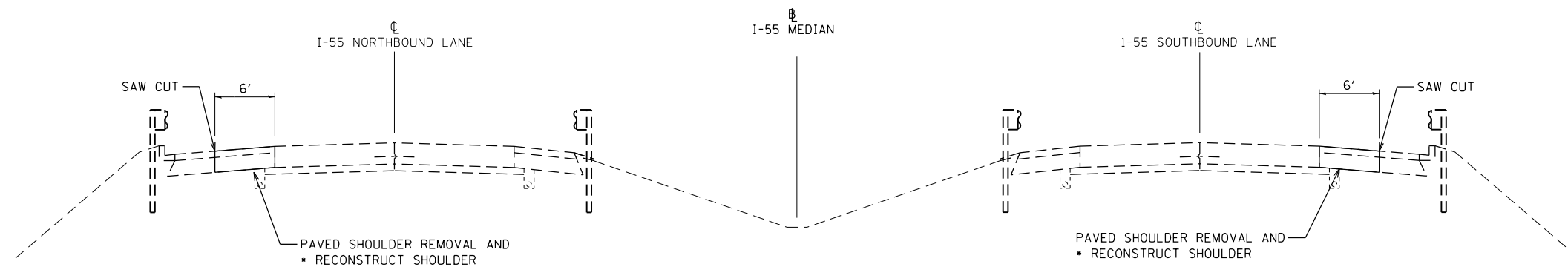


PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	
	NO.	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	NO.	
	NO.	
	NO.	



FILE NAME =	USER NAME = kcorider	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-55 PLAN & PROFILE SHEET SN 068-0048 & SN 068-0049				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...	...	DRAWN -	REVISED -		55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	85				
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		SCALE: 1" = 50'				CONTRACT NO. 72031				
	PLOT DATE = 12/11/2019 - 5:41:50 PM	DATE -	REVISED -		SHEET OF SHEETS STA. TO STA.				ILLINOIS FED. AID PROJECT				



PRE-STAGE 1 TYPICAL #1 - I-55

CROSSOVER TRAFFIC
 STA. 6+89.77 TO STA. 93+02.01 NB
 STA. 6+90.92 TO STA. 92+04.58 SB
 STA. 94+31.41 TO STA. 102+69.77 SB
 STA. 95+28.84 TO STA. 102+69.77 NB

NOTES:

- SHOULDER RECONSTRUCTION INCLUDES:
 HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (2")
 HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50 (10 3/4")

SAWCUT IS INCLUDED IN THE PRICE OF PAVED SHOULDER REMOVAL

PRE-STAGE 1

TRAFFIC

I-55 PATCHING - KEEP ONE LANE OF TRAFFIC OPEN IN EACH DIRECTION AT ALL TIMES. SHALL FOLLOW HIGHWAY STANDARD 701406 DURING PATCHING OPERATIONS.

ROADWAY CONSTRUCTION

I-55 - CONSTRUCT PATCHES PER PAVEMENT PATCHING SCHEDULE.

I-55 CROSSOVER SECTION - RECONSTRUCT SHOULDERS. SEE SHOULDER RECONSTRUCTION (STAGING) SCHEDULE. SHALL FOLLOW HIGHWAY STANDARD 701401 OR 701406 AS APPLICABLE.

I-55 TEMPORARY CROSSOVER - CONSTRUCT EMBANKMENT, PAVEMENT, AND TEMPORARY DRAINAGE. SEE PROPOSED TYPICAL SECTIONS.

PRIMARY IDOT STANDARDS THIS STAGE
 (SEE SPECIAL PROVISIONS FOR ADDITIONAL APPLICABLE STANDARDS)

701400, 701401, 701406, 701901

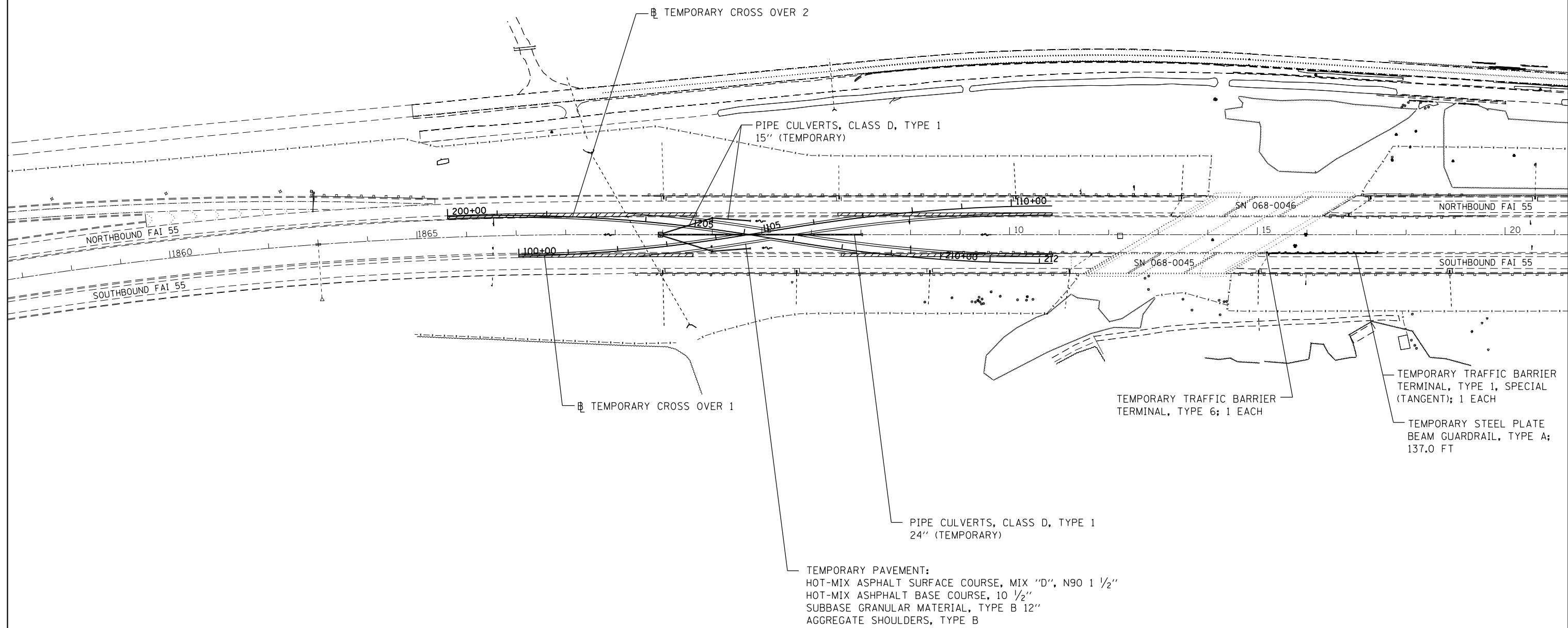
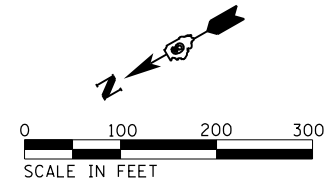
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D672031-sht-MOT-155-PreStageA.dgn		DRAWN -	REVISED -
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	PLOT DATE = 12/11/2019 - 4:43:26 PM	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC
 I-55 PRE-STAGE 1**

SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	468-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	86
CONTRACT NO. 72D31			ILLINOIS FED. AID PROJECT	



FILE NAME = D672031-sht-MOT-155-PreStageA.dgn	USER NAME = korider	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2019 - 4:43:27 PM	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY CROSSOVER 1 & 2
I-55 PRE-STAGE 1**

SCALE: 1" = 100' SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	87
CONTRACT NO. 72031				
ILLINOIS FED. AID PROJECT				



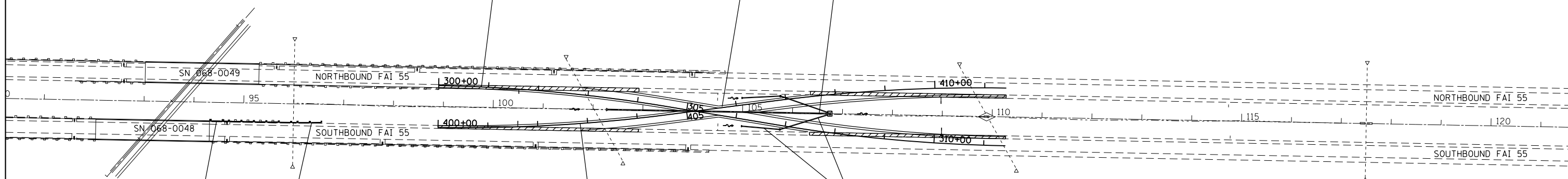
TEMPORARY PAVEMENT:
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
HOT-MIX ASPHALT BASE COURSE, 10 1/2"
SUBBASE GRANULAR MATERIAL, TYPE B 12"
AGGREGATE SHOULDERS, TYPE B

PIPE CULVERTS, CLASS D, TYPE 1
24" (TEMPORARY)

PIPE CULVERTS, CLASS D, TYPE 1
15" (TEMPORARY)

TEMPORARY CROSS OVER 3

TEMPORARY CROSS OVER 4



TEMPORARY TRAFFIC BARRIER
TERMINAL, TYPE 6; 1 EACH

TEMPORARY TRAFFIC BARRIER
TERMINAL, TYPE 1, SPECIAL
(TANGENT); 1 EACH

TEMPORARY STEEL PLATE
BEAM GUARDRAIL, TYPE A;
137.0 FT

FILE NAME = D672031-sht-MOT-155-PreStageA.dgn	USER NAME = kcorider	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2019 - 4:43:27 PM	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY CROSSOVER 3 & 4
I-55 PRE-STAGE 1**

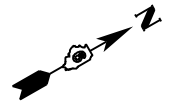
SCALE: 1" = 100' SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(68-1,3 RS-3,68-2 RS-5)BR	MONTGOMERY	307	88
CONTRACT NO. 72D31			ILLINOIS FED. AID PROJECT	

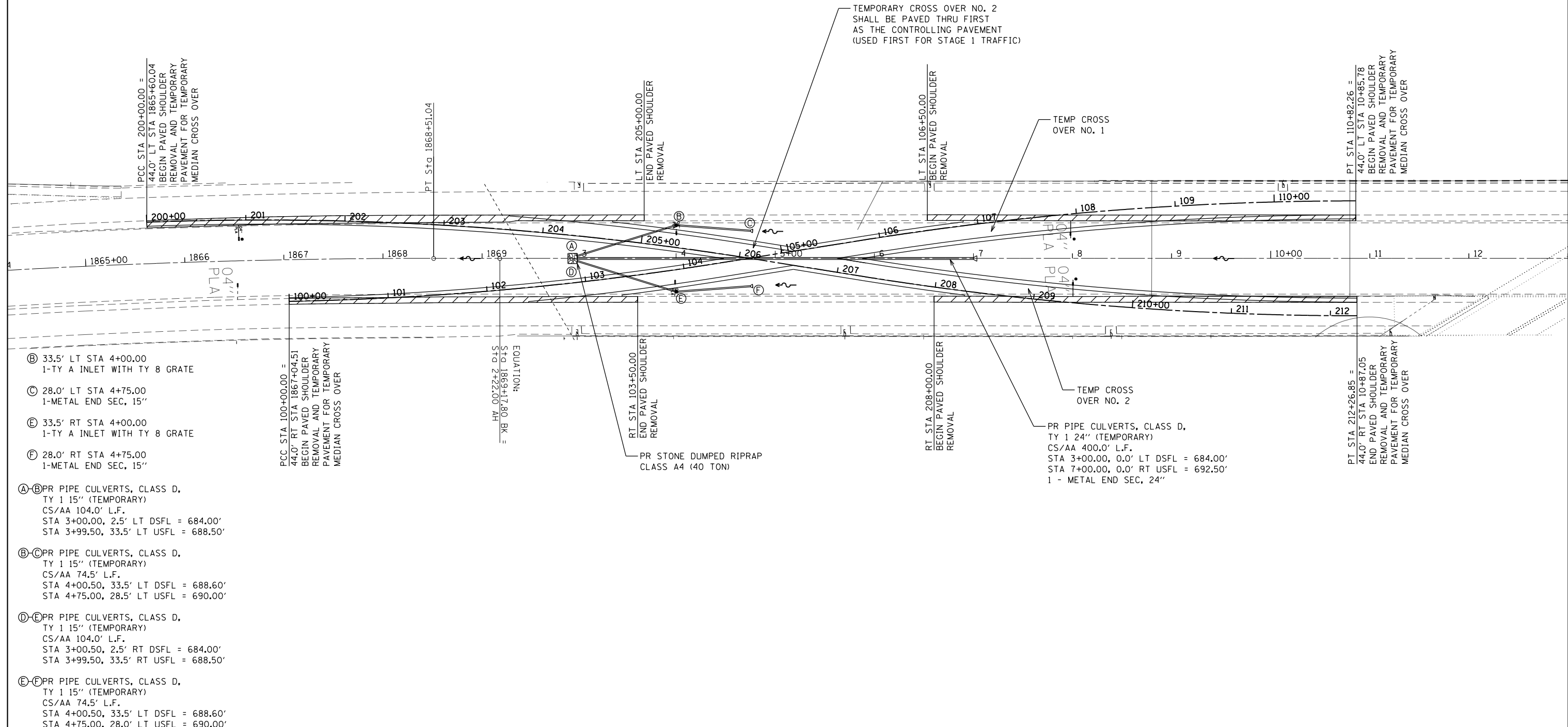
NOTES:

FOR LAYOUT OF TEMPORARY MEDIAN CROSSOVER BASE LINES - SEE ALIGNMENT DETAIL SHEETS.

FOR PROFILE AND PAVEMENT ELEVATION DETAILS FOR TEMPORARY MEDIAN CROSS OVER - SEE THE FOLLOWING SHEETS



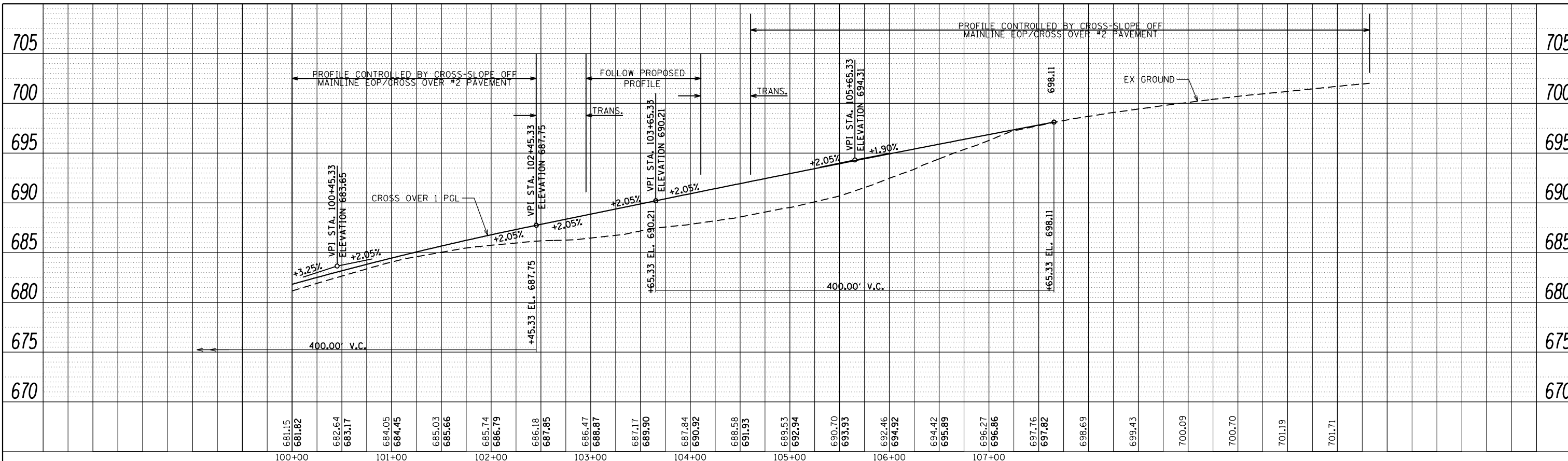
• EX PIPE UNDERDRAINS TO BE ADJUSTED TO FIT FORESLOPES FOR TEMP. CROSS OVER CONSTRUCTION & REMOVAL (SEE SCHEDULES)



- ⓑ 33.5' LT STA 4+00.00
1-TY A INLET WITH TY 8 GRATE
- ⓒ 28.0' LT STA 4+75.00
1-METAL END SEC, 15"
- ⓔ 33.5' RT STA 4+00.00
1-TY A INLET WITH TY 8 GRATE
- ⓕ 28.0' RT STA 4+75.00
1-METAL END SEC, 15"
- ⓐ-ⓑ PR PIPE CULVERTS, CLASS D,
TY 1 15" (TEMPORARY)
CS/AA 104.0' L.F.
STA 3+00.00, 2.5' LT DSFL = 684.00'
STA 3+99.50, 33.5' LT USFL = 688.50'
- ⓑ-ⓒ PR PIPE CULVERTS, CLASS D,
TY 1 15" (TEMPORARY)
CS/AA 74.5' L.F.
STA 4+00.50, 33.5' LT DSFL = 688.60'
STA 4+75.00, 28.5' LT USFL = 690.00'
- ⓓ-ⓔ PR PIPE CULVERTS, CLASS D,
TY 1 15" (TEMPORARY)
CS/AA 104.0' L.F.
STA 3+00.50, 2.5' RT DSFL = 684.00'
STA 3+99.50, 33.5' RT USFL = 688.50'
- ⓔ-ⓕ PR PIPE CULVERTS, CLASS D,
TY 1 15" (TEMPORARY)
CS/AA 74.5' L.F.
STA 4+00.50, 33.5' LT DSFL = 688.60'
STA 4+75.00, 28.0' LT USFL = 690.00'

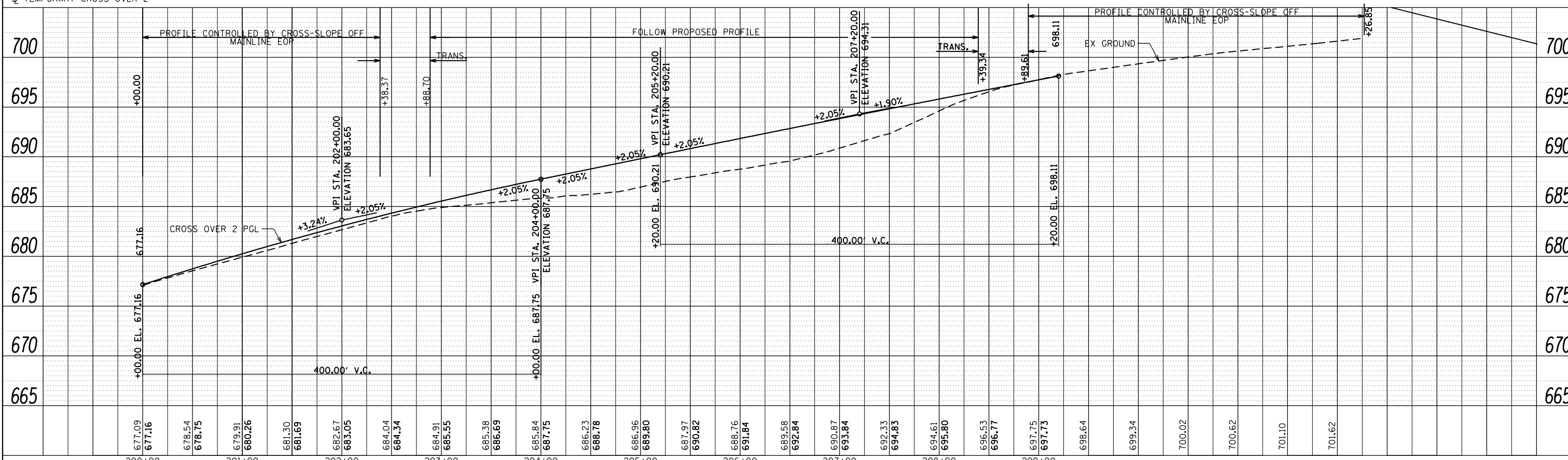
FILE NAME =	USER NAME = kcarder	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY CROSS OVER 1 & 2 DETAIL SHEET				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\0672031-sht-MOT-CrossoverDetail.dgn		DRAWN -	REVISED -		55	168-1.3 RS-3.68-2 RSSIBR	MONTGOMERY	307	89				
Default	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -		CONTRACT NO. 72D31								
	PLOT DATE = 12/11/2019 - 4:43:53 PM	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	NO.		
	CARD FILE NAME		



TEMPORARY CROSS OVER 1
 HORIZ. SCALE : 50
 VERT. SCALE : 5

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE		
	NOTATIS CHFD		



TEMPORARY CROSS OVER 2

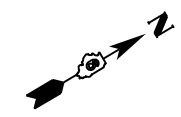
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TEMPORARY CROSS OVER 1 & 2
 DETAIL SHEET**

FILE NAME =	USER NAME = kcarder	DESIGNED -	REVISED -
... \D672D31-sht-MOT-CrossoverDetail.dgn		DRAWN -	REVISED -
Default		CHECKED -	REVISED -
		DATE -	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	168-1,3 RS-3,68-2 RS5)BR	MONTGOMERY	307	90
CONTRACT NO.				72D31
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.

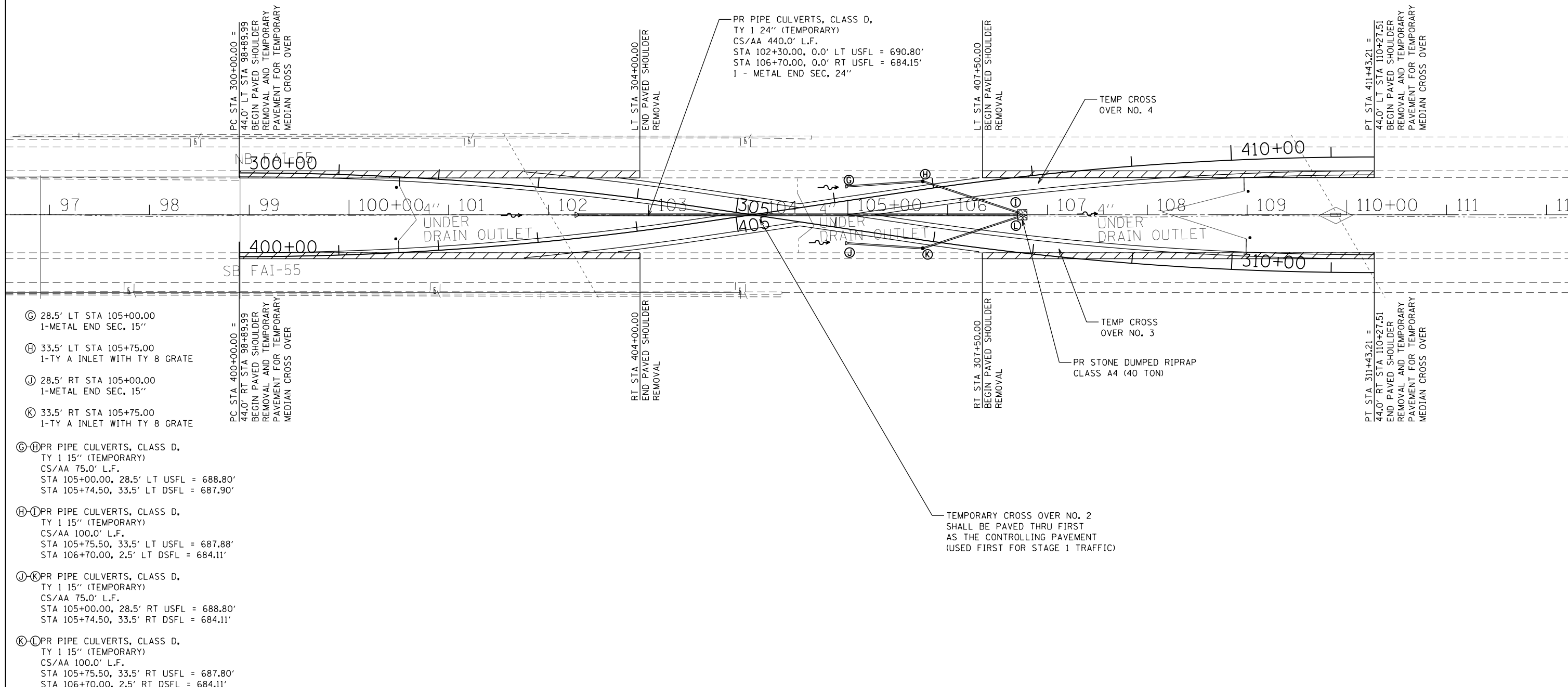


NOTES:

FOR LAYOUT OF TEMPORARY MEDIAN CROSSOVER BASE LINES - SEE ALIGNMENT DETAIL SHEETS.

FOR PROFILE AND PAVEMENT ELEVATION DETAILS FOR TEMPORARY MEDIAN CROSS OVER - SEE THE FOLLOWING SHEETS

• EX PIPE UNDERDRAINS TO BE ADJUSTED TO FIT FORESLOPES FOR TEMP. CROSS OVER CONSTRUCTION & REMOVAL (SEE SCHEDULES)



- Ⓒ 28.5' LT STA 105+00.00
1-METAL END SEC, 15"
- Ⓓ 33.5' LT STA 105+75.00
1-TY A INLET WITH TY 8 GRATE
- Ⓙ 28.5' RT STA 105+00.00
1-METAL END SEC, 15"
- Ⓚ 33.5' RT STA 105+75.00
1-TY A INLET WITH TY 8 GRATE
- Ⓒ-Ⓓ PR PIPE CULVERTS, CLASS D,
TY 1 15" (TEMPORARY)
CS/AA 75.0' L.F.
STA 105+00.00, 28.5' LT USFL = 688.80'
STA 105+74.50, 33.5' LT DSFL = 687.90'
- Ⓓ-Ⓙ PR PIPE CULVERTS, CLASS D,
TY 1 15" (TEMPORARY)
CS/AA 100.0' L.F.
STA 105+75.50, 33.5' LT USFL = 687.88'
STA 106+70.00, 2.5' LT DSFL = 684.11'
- Ⓙ-Ⓚ PR PIPE CULVERTS, CLASS D,
TY 1 15" (TEMPORARY)
CS/AA 75.0' L.F.
STA 105+00.00, 28.5' RT USFL = 688.80'
STA 105+74.50, 33.5' RT DSFL = 684.11'
- Ⓚ-Ⓒ PR PIPE CULVERTS, CLASS D,
TY 1 15" (TEMPORARY)
CS/AA 100.0' L.F.
STA 105+75.50, 33.5' RT USFL = 687.80'
STA 106+70.00, 2.5' RT DSFL = 684.11'

FILE NAME =	USER NAME = kcorider	DESIGNED -	REVISED -
...\\0672031-sht-MOT-CrossoverDetail.dgn		DRAWN -	REVISED -
Default		CHECKED -	REVISED -
	PLOT DATE = 12/11/2019 - 4:44:02 PM	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY CROSS OVER 3 & 4
DETAIL SHEET**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	168-1.3 RS-3.68-2 RS5)BR	MONTGOMERY	307	92
CONTRACT NO.			72D31	
ILLINOIS FED. AID PROJECT				

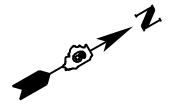
SCALE: SHEET OF SHEETS STA. TO STA.

TEMPORAY CROSS OVERS 3 & 4

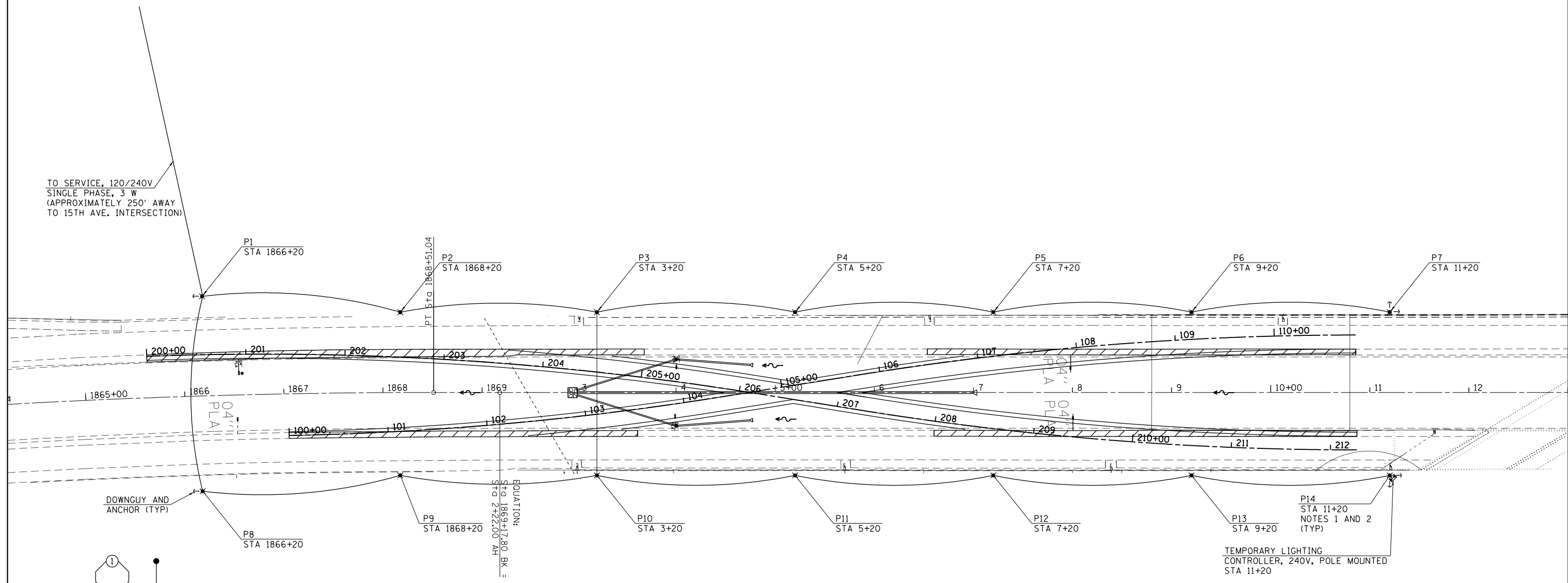
Table with columns: POINT LOCATION, I-55 MAINLINE STATIONING, I-55 MAINLINE OFFSET (FEET, LT/RT), BASELINE - 100 STATIONING, BASELINE - 100 OFFSET, BASELINE - 200 STATIONING, BASELINE - 200 OFFSET, ELEVATION, PAVEMENT CROSS SLOPE (RT < TO MAINLINE) (%), PAVEMENT PROFILE SLOPE (ALONG BASELINES BETWEEN STATIONS) (%).

TEMPORAY CROSS OVERS 3 & 4

Table with columns: POINT LOCATION, I-55 MAINLINE STATIONING, I-55 MAINLINE OFFSET (FEET, LT/RT), BASELINE - 100 STATIONING, BASELINE - 100 OFFSET, BASELINE - 200 STATIONING, BASELINE - 200 OFFSET, ELEVATION, PAVEMENT CROSS SLOPE (RT < TO MAINLINE) (%), PAVEMENT PROFILE SLOPE (ALONG BASELINES BETWEEN STATIONS) (%).



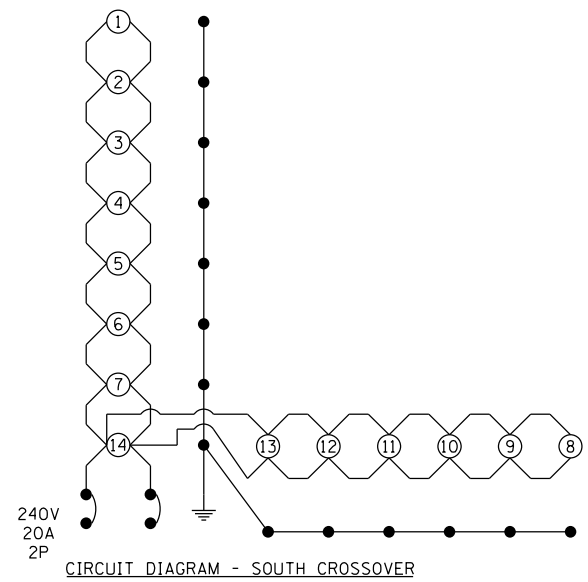
TO SERVICE, 120/240V
SINGLE PHASE, 3 W
(APPROXIMATELY 250' AWAY
TO 15TH AVE. INTERSECTION)



DOWNGUY AND ANCHOR (TYP)

EQUATION:
STA 1869+17.80 BK =
STA 2+22.00 AH

P14
STA 11+20
NOTES 1 AND 2
(TYP)
TEMPORARY LIGHTING
CONTROLLER, 240V, POLE MOUNTED
STA 11+20



- NOTES**
- TEMPORARY WOOD POLES SHALL BE TALLER AS NEEDED TO MAINTAIN REQUIRED GROUND CLEARANCE OF AERIAL CABLES AND 42 FEET MOUNTING HEIGHT.
 - TEMPORARY WOOD POLES SHALL BE SET BACK MIN 30 FT FROM EDGE OF PAVEMENT OR 4 FT BEHIND THE GUARDRAIL.
 - FOR POLES LOCATED BEHIND THE GUARDRAIL LUMINAIRE AIMING SHALL BE ADJUSTED AS DIRECTED BY THE ENGINEER.

- LEGEND**
- ✖ TEMPORARY LIGHTING UNIT, 50' WOOD POLE, CLASS 3 WITH 250W HPS MULTIMOUNT LUMINAIRE, 42' MOUNTING HEIGHT
 - AERIAL CABLE, 2-1/2 NO. 4 ALUMINUM WITH MESSENGER WIRE UNLESS NOTED OTHERWISE
 - ELECTRIC CABLE IN TRENCH, TRIPLEX, 3-1/2 NO. 2 AND NO. 2 GND STRANDED ALUMINUM
 - ⊞ TEMPORARY LIGHTING CONTROLLER

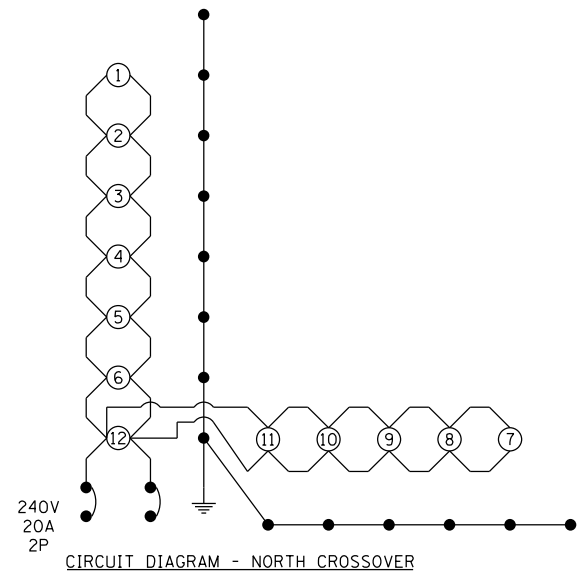
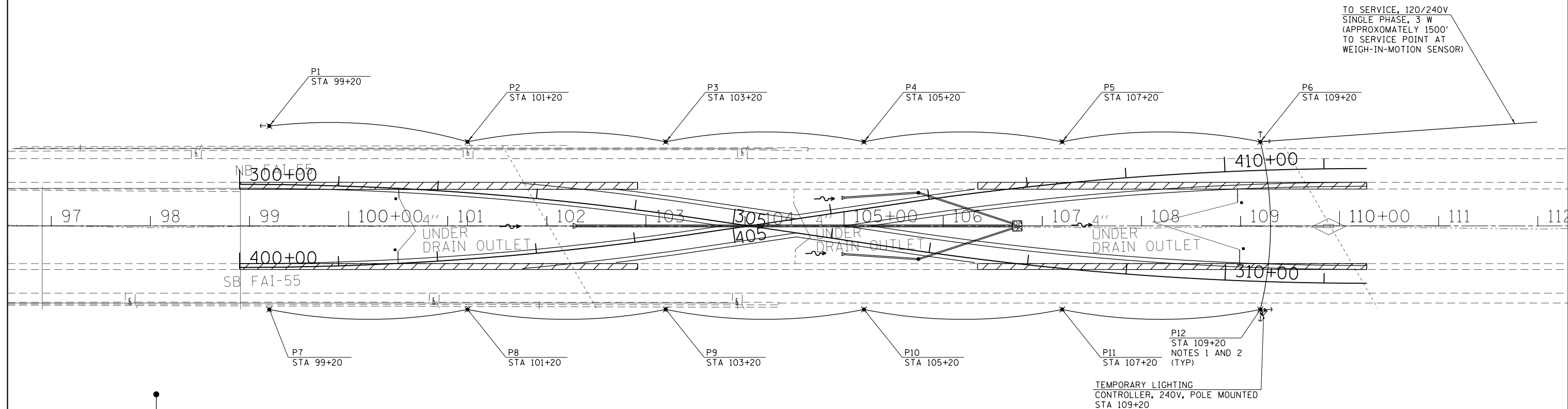
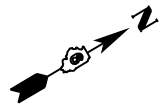
FILE NAME =	USER NAME = korider	DESIGNED -	REVISED -
...\\0672031-sht-MOT-195 Crossover Lighting.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2019 - 4:44:32 PM	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY CROSS OVER 1 & 2
LIGHTING DETAIL SHEET**

SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	168-1.3 RS-3,68-2 RS5)BR	MONTGOMERY	307	95
CONTRACT NO. 72D31				
ILLINOIS FED. AID PROJECT				



- NOTES**
1. TEMPORARY WOOD POLES SHALL BE TALLER AS NEEDED TO MAINTAIN REQUIRED GROUND CLEARANCE OF AERIAL CABLES AND 42 FEET MOUNTING HEIGHT.
 2. TEMPORARY WOOD POLES SHALL BE SET BACK MIN 30 FT FROM EDGE OF PAVEMENT OR 4 FT BEHIND THE GUARDRAIL.
 3. FOR POLES LOCATED BEHIND THE GUARDRAIL LUMINAIRE AIMING SHALL BE ADJUSTED AS DIRECTED BY THE ENGINEER.

- LEGEND**
- ✕ TEMPORARY LIGHTING UNIT, 50' WOOD POLE, CLASS 3 WITH 250W HPS MULTIMOUNT LUMINAIRE, 42' MOUNTING HEIGHT
 - AERIAL CABLE, 2-1/2 NO. 4 ALUMINUM WITH MESSENGER WIRE UNLESS NOTED OTHERWISE
 - ELECTRIC CABLE IN TRENCH, TRIPLEX, 3-1/2 NO. 2 AND NO. 2 GND STRANDED ALUMINUM
 - ☒ TEMPORARY LIGHTING CONTROLLER

FILE NAME =	USER NAME = karider	DESIGNED -	REVISED -
...\\0672031-sht-MOT-195 Crossover Lighting.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2019 - 4:44:33 PM	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

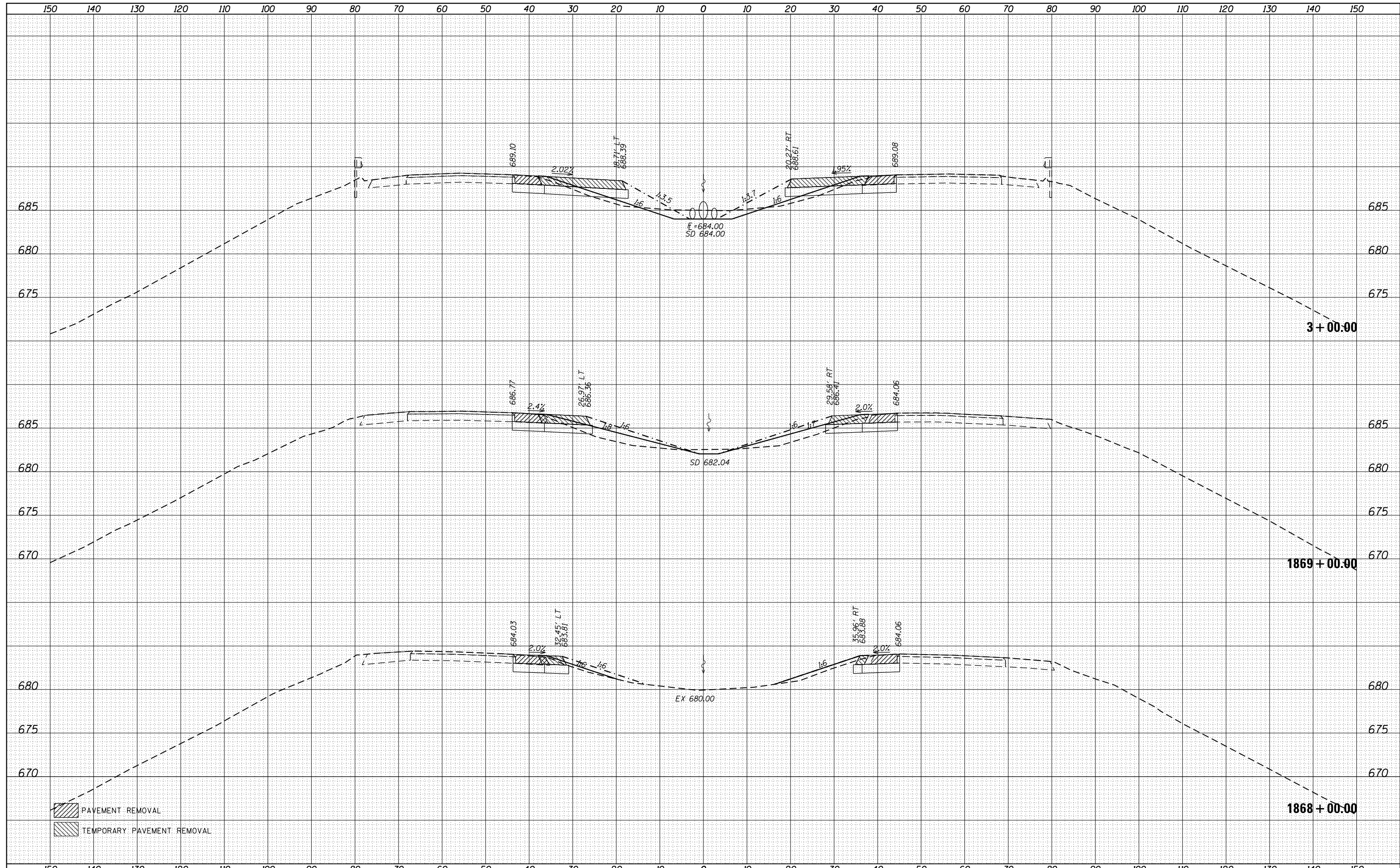
**TEMPORARY CROSS OVER 3 & 4
LIGHTING DETAIL SHEET**

SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	168-1.3 RS-3,68-2 RS5)BR	MONTGOMERY	307	96
				72031
ILLINOIS FED. AID PROJECT				

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

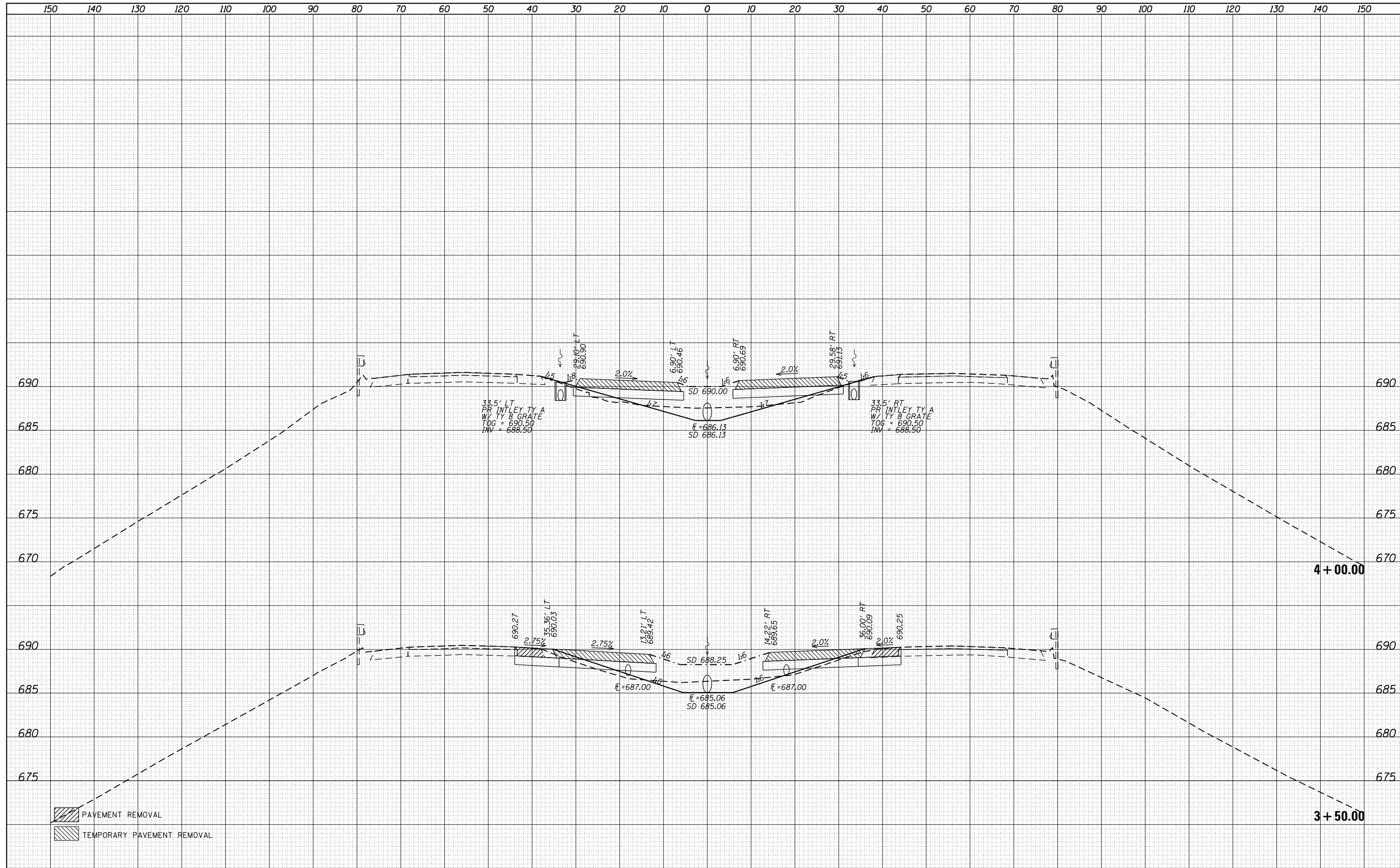
DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	AREAS CHECKED



FILE NAME = ...D672031-sht-xsc-crossover.dgn	USER NAME = kcorider	DESIGNED -	REVISÉ -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS OVERS 1 & 2 CROSS SECTIONS	SCALE: SHEET OF SHEETS STA. 1868+00.00 TO STA. 3+00.00				
Default	PLOT SCALE = 20.0000' / in.	DRAWN -	REVISÉ -			F.A.I. RTE. 55	SECTION 168-1.3 RS-3.68-2 RSSIBR	COUNTY MONTGOMERY	TOTAL SHEETS 307	SHEET NO. 98
	PLOT DATE = 12/11/2019 - 4:44:53 PM	CHECKED -	REVISÉ -			CONTRACT NO. 72031		ILLINOIS FED. AID PROJECT		
		DATE -	REVISÉ -							

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	



FILE NAME = ...D672031-sht-xsc-crossover.dgn
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 PLOT DATE = 12/11/2019 - 4:44:53 PM

DESIGNED -	REVISD -
DRAWN -	REVISD -
CHECKED -	REVISD -
DATE -	REVISD -

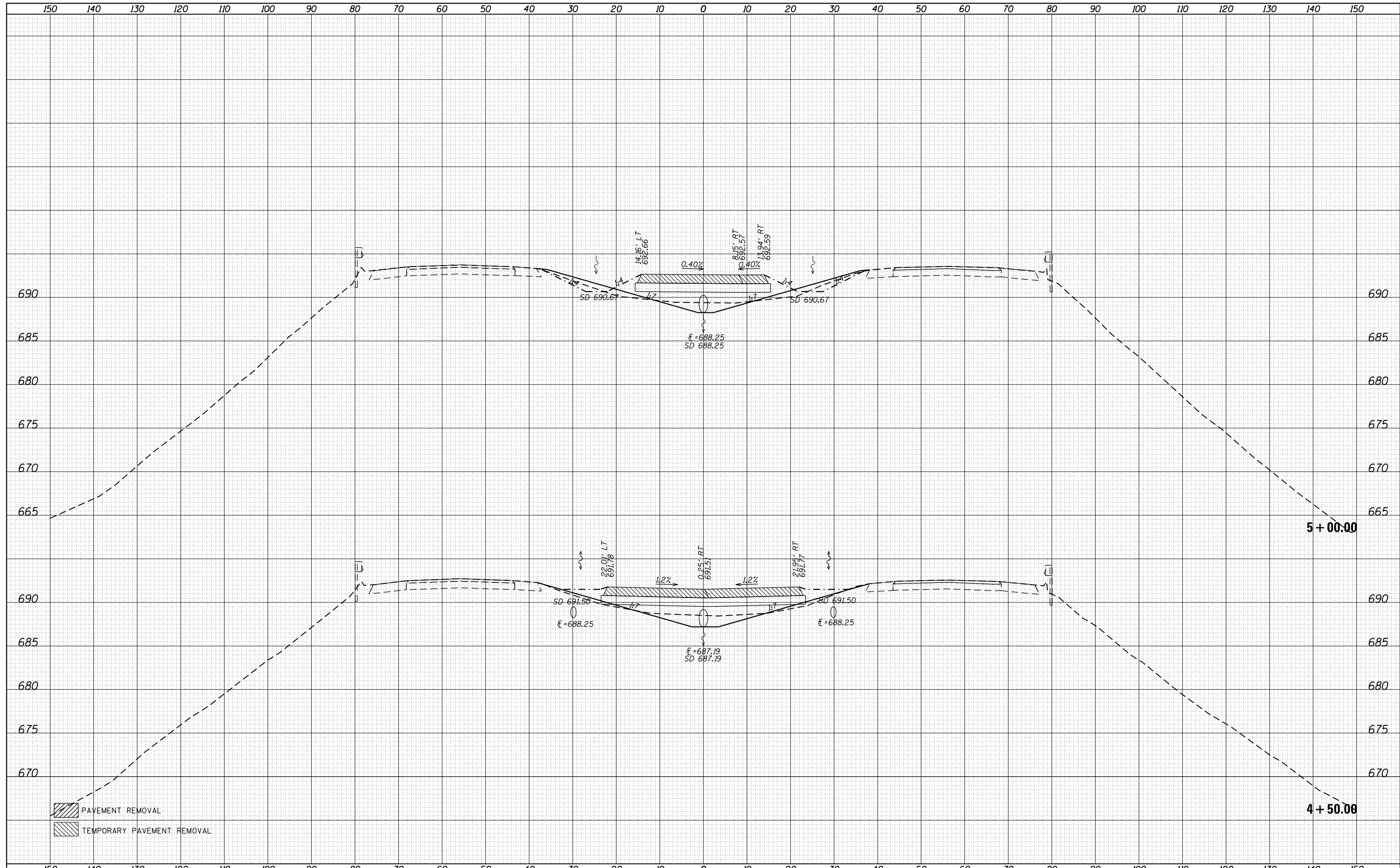
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS OVERS 1 & 2
CROSS SECTIONS**
 SCALE: SHEET OF SHEETS STA. 3+50.00 TO STA. 4+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	168-1,3 RS-3,68-2 RS5)BR	MONTGOMERY	307	99
CONTRACT NO. 72031			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.	



PAVEMENT REMOVAL
 TEMPORARY PAVEMENT REMOVAL

FILE NAME =	USER NAME = kcorider	DESIGNED -	REVISIED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS OVERS 1 & 2 CROSS SECTIONS		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\D672031-sht-xsc-crossover.dgn		DRAWN -	REVISIED -		55	168-1,3 RS-3,68-2 RS5)BR	MONTGOMERY	307	100		
Default		CHECKED -	REVISIED -		SCALE: SHEET OF SHEETS STA. 4+50.00 TO STA. 5+00.00		CONTRACT NO. 72D31		ILLINOIS FED. AID PROJECT		
		DATE -	REVISIED -								