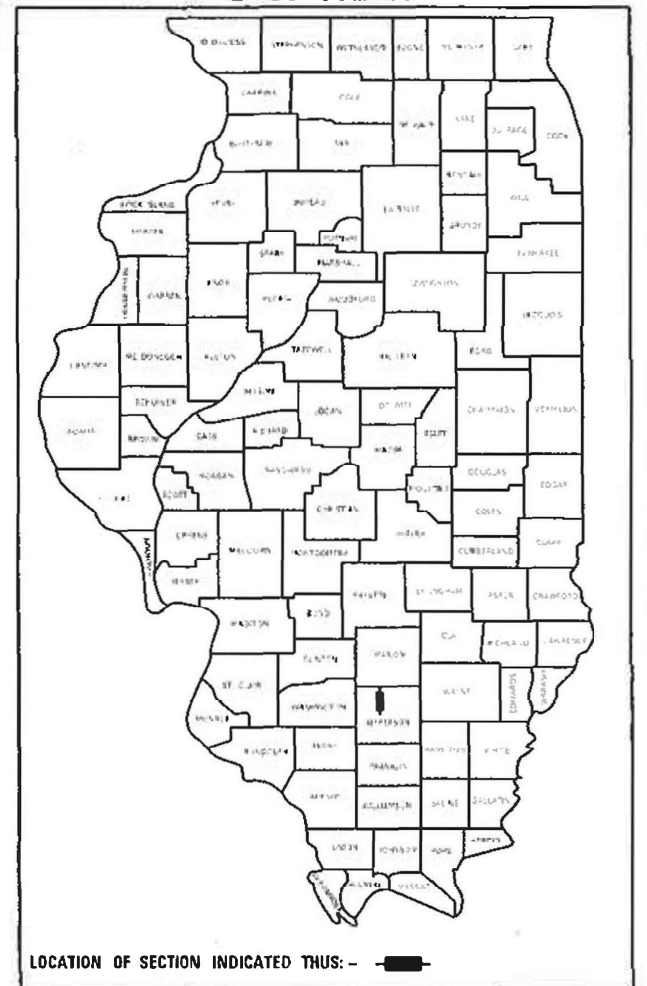


F.A.I. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	* 257	1
	ILLINOIS		CONTRACT NO. 78550	

* 257 + 2 = 259 TOTAL SHEETS

D-99-052-16



FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR SUMMARY OF QUANTITIES, SEE SHEETS 4-16

TRAFFIC DATA

SN 041-0014 (NB) and SN 041-0016 (NB)

FUNCTIONAL CLASSIFICATION: FEDERAL-AID INTERSTATE

ADT: 11755 (2021)
 PV: 59.3%
 TRUCKS: 40.7%
 DESIGN SPEED: 70 MPH
 POSTED SPEED: 70 MPH

TRAFFIC DATA

SN 041-0015 (SB) and SN 041-0017 (SB)

FUNCTIONAL CLASSIFICATION: FEDERAL-AID INTERSTATE

ADT: 11755 (2021)
 PV: 59.3%
 TRUCKS: 40.7%
 DESIGN SPEED: 70 MPH
 POSTED SPEED: 70 MPH

TRAFFIC DATA**COUNTY HIGHWAY 39**

FUNCTIONAL CLASSIFICATION: MAJOR COLLECTOR

ADT: 2130 (2021)
 PV: 89.3%
 TRUCKS: 10.7%
 DESIGN SPEED: 45 MPH
 POSTED SPEED: 45 MPH

TOWNSHIP

ROME

DESIGN DESIGNATION: N.A.

COORDINATE SYSTEM: NAD 1983 STATE PLANE ILLINOIS
 EAST FIPS 1201 FEET (HORIZONTAL)
 NAVD 88 (VERTICAL)

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

PROJECT ENGINEER: MIKE STEPHENSON
 PROJECT DESIGNER: ESCA CONSULTANTS, INC.

CONTRACT NO. 78550



EXPIRES 11-30-21

SIGNATURE

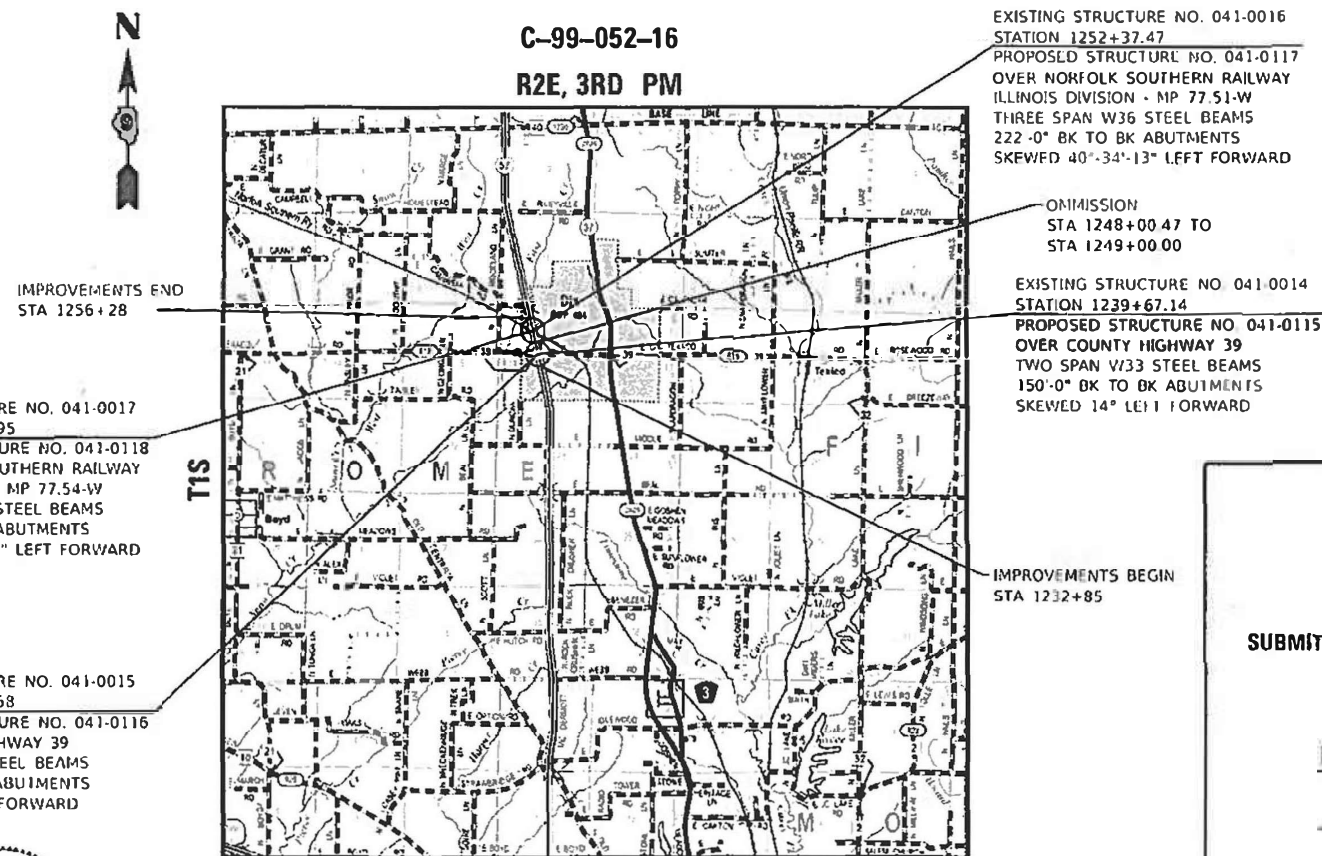
01-20-21
DATE

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

PROPOSED HIGHWAY PLANS

FAI ROUTE 57 (I-57) SECTION (41-4)B-1;(41-4)B-2 PROJECT HIBR-NHS-AQUS(586) BRIDGE REPLACEMENT OVER NORFOLK SOUTHERN RAILWAY AND CH 39 JEFFERSON COUNTY



LOCATION MAP



ESCA PROJECT NO. 1295.11

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Jan 20 20 21

Keith Roberts

REGION FIVE ENGINEER

May 7, 2021

ENGINEER OF DESIGN AND ENVIRONMENT

May 7, 2021

DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

REV. - MS

MODEL: PLOT
FILE NAME: Y:\DD011295-11_FESST\ADU\Highway-CAU_Spec\11295-11-Section.dwg

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-09	PAVEMENT JOINTS
420101-06	24' (7.2M) JOINTED PCC PAVEMENT
420401-13	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB
420701-03	PAVEMENT WELDED WIRE REINFORCEMENT
515001-04	NAME PLATE FOR BRIDGES
542401-04	METAL FLARED END SECTION FOR PIPE CULVERTS
542501-02	INLET BOX TYPE 24(600) A
601001-05	PIPE UNDERDRAINS
601101-02	CONCRETE HEADWALL FOR PIPE UNDERDRAINS
602301-04	INLET-TYPE A
604036-03	GRATE TYPE B
606001-07	CONCRETE CURB TYPE B AND COMBINATION CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
610001-09	SHOULDER INLET WITH CURB
630001-12	STEEL PLATE BEAM GUARDRAIL
630201-07	PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631026-06	TRAFFIC BARRIER TERMINAL, TYPE 5
631031-17	TRAFFIC BARRIER TERMINAL, TYPE 6
631033-08	TRAFFIC BARRIER TERMINAL, TYPE 6B
635001-02	DELINEATORS
642001-02	SHOULDER RUMBLE STRIPS, 16 in.
665001-02	WOVEN WIRE FENCE
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5m) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5m) AWAY
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY FOR SPEEDS ≥ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY
701326-04	LANE CLOSURE 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH
701400-10	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-12	LANE CLOSURE, FREEWAY/EXPRESSWAY
701402-12	LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER
701406-12	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45 MPH
701416-11	LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH CROSSOVER AND BARRIER
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS ≥ 45 MPH
701428-01	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
701451-05	RAMP CLOSURE FREEWAY/EXPRESSWAY
701901-08	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
725001-01	OBJECT AND TERMINAL MARKERS
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
643001-02	SAND MODULE IMPACT ATTENUATORS

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1.	COVER SHEET
2.	INDEX OF SHEETS AND HIGHWAY STANDARDS
3.	GENERAL NOTES AND COMMITMENTS
4.-16.	SUMMARY OF QUANTITIES
17.-24.	TYPICAL SECTIONS
25.-28.	SCHEDULES OF QUANTITIES
29.-33.	ALIGNMENT, TIES, AND BENCHMARKS
34.-39.	I-57 PLAN
40.-43.	I-57 NORTHBOUND PROFILE
44.-46.	I-57 SOUTHBOUND PROFILE
47.-48.	I-57 NORTHBOUND ENTRANCE RAMP PROFILE
49.	I-57 SOUTHBOUND EXIT RAMP PROFILE
50.-52.	COUNTY HIGHWAY 39 PLAN AND PROFILE
53.	NORFOLK SOUTHERN RAILWAY PLAN AND PROFILE
54.	NORTH CROSSOVER PLAN
55.	NORTH CROSSOVER PROFILE
56.	NORTH CROSSOVER TYPICAL SECTIONS
57.-58.	NORTH CROSSOVER ELEVATIONS & OFFSETS
59.	SOUTH CROSSOVER PLAN
60.	SOUTH CROSSOVER PROFILE
61.	SOUTH CROSSOVER TYPICAL SECTIONS
62.-63.	SOUTH CROSSOVER ELEVATIONS & OFFSETS
64.	CROSSOVER DETAILS
65.	STAGING GENERAL NOTES & SEQUENCING
66.-70.	STAGE I AND IV TRAFFIC CONTROL
71.-74.	STAGE II TRAFFIC CONTROL
75.	COUNTY HIGHWAY 39 TRAFFIC CONTROL FOR PIER REMOVAL AND CONSTRUCTION
76.-79.	STAGE III TRAFFIC CONTROL
80.-81.	DETOUR PLANS
82.-84.	EROSION CONTROL PLANS
85.-87.	REMOVAL PLANS
88.	CROSSOVER REMOVAL PLAN
89.-91.	PAVEMENT CONNECTOR DETAILS
92.-94.	PAVEMENT TRANSITION DETAILS
95.-99.	ROADWAY DETAILS
100.-102.	PAVEMENT MARKING PLANS
103.-139.	SN 041-0115/0116 BRIDGE PLANS
* 140.-177.	SN 041-0117/0118 BRIDGE PLANS
178.-192.	SN 041-0014/0015 BRIDGE PLANS
193.-200.	SN 041-0016/0017 BRIDGE PLANS
201.-202.	BREAK-AWAY WIDE FLANGE STEEL SIGN POST DETAILS
203.-229.	I-57 CROSS SECTIONS
230.-236.	I-57 CROSS SECTIONS NORTH CROSSOVERS CONSTRUCTION
237.-243.	I-57 CROSS SECTIONS SOUTH CROSSOVERS CONSTRUCTION
244.-246.	I-57 NORTHBOUND ENTRANCE RAMP CROSS SECTIONS
247.-249.	I-57 SOUTHBOUND EXIT RAMP CROSS SECTIONS
250.-252.	COUNTY HIGHWAY 39 CROSS SECTIONS
253.-257.	NORFOLK SOUTHERN RAILWAY CROSS SECTIONS

* INCLUDES SHEETS 142A AND 143A

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PREPARED BY: Charles Stein
DISTRICT STUDIES & PLANS ENGINEER

EXAMINED BY: Nancy Lee
DISTRICT LAND ACQUISITION ENGINEER

EXAMINED BY: Cam Nela
DISTRICT PROGRAM DEVELOPMENT ENGINEER

EXAMINED BY: Karl Nela
DISTRICT OPERATIONS ENGINEER

EXAMINED BY: K.T. O.
DISTRICT PROJECT IMPLEMENTATION ENGINEER

EXAMINED BY: Douglas Thiele
DISTRICT CONSTRUCTION ENGINEER

EXAMINED BY: [Signature]
DISTRICT MATERIALS ENGINEER

REV. - MS



USER NAME = jmk	DESIGNED - jmk	REVISED -
ESCA PROJECT NO. 1294-11	DRAWN - jmk	REVISED -
PLOT SCALE = 0.1667" = 1 in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/9/2020	DATE - 11/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS AND HIGHWAY STANDARDS

SCALE: NONE	SHEET NO. 1 OF 1	SHEETS	STA.	TO STA.
-------------	------------------	--------	------	---------

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-1)B-1;(41-4)B-2	JEFFERSON	257	2
				CONTRACT NO. 78550
ILLINOIS FED. AID PROJECT				

GENERAL NOTES

1. FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL HOT-MIX ASPHALT

2.016 TONS/CU YD

ALL AGGREGATE

2.05 TONS/CU YD

RIPRAP

1.50 TONS/CU YD
2. AT ALL LOCATIONS WHERE THE PROPOSED HOT-MIX ASPHALT OR CONCRETE PAVEMENT JOINS AN EXISTING HOT-MIX ASPHALT OR CONCRETE PAVEMENT, A FULL DEPTH SAWED JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST OF THE TYPE OF PAVEMENT BEING CONSTRUCTED.
3. THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION ON THE COMPLETED SURFACE AND THAT NECESSARY AFTER REMOVAL OF TRAFFIC CONTROL.
4. EXISTING PIPE UNDERDRAIN OUTLETS IN THE FORESLOPES OR MEDIAN SLOPES SHALL BE PRESERVED AND PROTECTED DURING CONSTRUCTION. ANY DAMAGE TO AN UNDERDRAIN OUTLET RESULTING FROM CONSTRUCTION ACTIVITY SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
5. CONNECTING OF NEW OR EXISTING PIPE TO NEW OR EXISTING INLETS OR MANHOLES SHALL BE MADE IN A MANNER WHICH RESULTS IN A NEAT AND WATERTIGHT JOINT. WHEN PLACED THROUGH THE WALL OF AN INLET OR MANHOLE, PIPE SHALL BE PLACED OR CUT FLUSH WITH THE FACE OF THE WALL AND DRESSED WITH MORTAR TO PROVIDE A SMOOTH ROUNDED OR BEVELED EDGE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES OF THE PIPE OR STRUCTURES INVOLVED.
6. THE CONTRACTOR SHALL STAMP STATIONING IN THE HOT-MIX ASPHALT SURFACE AT 300 FT INTERVALS ON THE INSIDE EDGE OF THE OUTSIDE SHOULDER AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 5½ IN. TALL OF A DESIGN APPROVED BY THE ENGINEER, AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.
7. REMOVAL OF ABANDONED UTILITIES SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
8. REVISE STANDARD SPECIFICATIONS ARTICLE 107.12, PARAGRAPH 5, LAST SENTENCE TO READ: "ALL OTHER RAILROAD FLAGGER COSTS WILL BE INCURRED BY THE DEPARTMENT ACCORDING TO ARTICLE 109.05."
9. THE RUMBLE STRIPS ADJACENT TO BOTH SOUTHBOUND LANES OF I-57 SHALL NOT BE INSTALLED UNTIL AFTER COMPLETION OF STAGE III.

10. THE TEMPORARY PAVEMENT MARKING USED WITH HIGHWAY STANDARD 701416 IN STAGES II & III SHALL BE PAINT.
11. ALL WORK TO BE PERFORMED ON, OVER, UNDER, OR ADJACENT TO THE RAILROAD RIGHT-OF-WAY SHALL COMPLY WITH THE NORFOLK SOUTHERN RAILWAY COMPANY PUBLIC PROJECTS MANUAL (APPENDIX E, SPECIAL PROVISIONS FOR THE PROTECTION OF RAILWAY INTERESTS, AND APPENDIX H1, OVERHEAD GRADE SEPARATION DESIGN CRITERIA). WHEN IN CONFLICT WITH OTHER PROJECT SPECIFICATIONS, THE MOST STRINGENT ONE SHALL APPLY.
12. "ONE CALL" SERVICES DO NOT LOCATE BURIED RAILROAD SIGNAL AND COMMUNICATIONS LINES. THE CONTRACTOR SHALL CONTACT THE RAILROAD'S REPRESENTATIVE 2 DAYS IN ADVANCE OF WORK AT THOSE PLACES WHERE EXCAVATION, PILE DRIVING, OR HEAVY LOADS MAY DAMAGE THE RAILROAD'S UNDERGROUND FACILITIES. UPON REQUEST FROM THE CONTRACTOR, RAILROAD FORCES WILL LOCATE AND PAINT MARK OR FLAG THE RAILROAD'S UNDERGROUND FACILITIES.
13. THE PROPOSED PROJECT WILL NOT CHANGE THE QUANTITY AND/OR CHARACTER OF FLOW IN THE RAILWAY'S DITCHES AND/OR DRAINAGE STRUCTURES.
14. FOR PROJECTS REQUIRING MORE THAN 30 CONSECUTIVE DAYS OF FLAGGING, THE CONTRACTOR SHALL PROVIDE THE FLAGMAN A SMALL WORK AREA WITH A DESK/COUNTER AND CHAIR WITHIN THE FIELD/SITE TRAILER, INCLUDING THE USE OF BATHROOM FACILITIES, WHERE THE FLAGMAN CAN CHECK IN/OUT WITH THE PROJECT, AS WELL AS TO THE FLAGMAN'S HOME TERMINAL. THE WORK AREA SHOULD PROVIDE ACCESS TO TWO (2) ELECTRICAL OUTLETS FOR RECHARGING RADIO(S), AND A LAPTOP COMPUTER; AND HAVE THE ABILITY TO PRINT OFF NEEDED DOCUMENTATION AND ORDERS AS NEEDED AT THE FIELD/SITE TRAILER. THE COST FOR THIS WORK IS INCLUDED IN ENGINEER'S FIELD OFFICE, TYPE A.
15. THE RAILROAD SHALL BE PROVIDED AS-BUILT DRAWINGS BY THE DEPARTMENT SHOWING THE ACTUAL CLEARANCES AS CONSTRUCTED. DEPTH, SIZE, AND LOCATION OF ALL FOUNDATION COMPONENTS SHALL BE SHOWN ON THE DRAWINGS.
16. A TRACK MONITORING PROGRAM IS REQUIRED FOR THE DRILLING AND DRIVING OPERATIONS FOR THE PILES AT THE PROPOSED PIERS AT THE RAILROAD, SEE SPECIAL PROVISIONS.
17. LONGITUDINAL JOINT SEALANT SHALL BE PLACED UNDER THE SURFACE LIFT ON I-57.
18. WHEN NO LONGER REQUIRED FOR THIS PROJECT, THE SOUTH CROSSTOVERS WILL BE REMOVED; HOWEVER, THE NORTH CROSSTOVERS WILL REMAIN IN PLACE TO BE USED FOR A FUTURE PROJECT.
19. ANY EXCAVATION OR SHOULDER REMOVAL REQUIRED TO CONSTRUCT CONCRETE CURB, TYPE B SHALL NOT BE PAID FOR SEPARATELY BUT IS INCLUDED IN THE COST OF THE CURB.
20. CONCRETE DEBRIS FROM PREVIOUS DECK PATCHING HAS BEEN LEFT ON THE SIDE AT SN 041-0016 AND SN 041-0017. THE REMOVAL OF THE EXISTING CONCRETE DEBRIS IS INCLUDED IN REMOVAL OF EXISTNG STRUCTURES.

COMMITMENTS

1. DUE TO THE POTENTIAL PRESENCE OF THE INDIANA BAT AND THE NORTHERN LONG-EARED BAT, CLEARING OF TREES SHALL BE PROHIBITED FROM APRIL 1 THROUGH SEPTEMBER 30.

NORFOLK SOUTHERN
RAILROAD CONTACT

SCOTT OVERBEY
ENGINEER PUBLIC IMPROVEMENTS
NORFOLK SOUTHERN CORPORATION
1200 PEACHTREE STREET, NE
ATLANTA, GA 30309
(404) 582-5588 [OFFICE]
(404) 529-2589 [FAX]
SCOTT.OVERBEY@NSCORP.COM

HMA MIXTURES REQUIREMENTS

MIXTURE USE	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE	HOT-MIX ASPHALT SHOULDERS (BOTTOM LIFTS)	HOT-MIX ASPHALT SHOULDERS (TOP LIFT)	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE	HOT-MIX ASPHALT BINDER COURSE	TEMPORARY PAVEMENT (TOP LIFT)	TEMPORARY PAVEMENT (BOTTOM LIFTS)
AC/PG	SBS PG 76-22	PG 64-22	PG 64-22	SBS PG 76-22	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ Ndes=90	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=90	4.0% @ Ndes=90	4.0% @ Ndes=90	4.0% @ Ndes=70
MIX COMPOSITION	IL-9.5	IL-19.0	IL-9.5	IL-19.0	IL-19.0	IL-9.5	IL-19.0
FRICTION AGGREGATE	MIX E	N/A	MIX C	N/A	N/A	MIX C	N/A
LOCATIONS	I-57 MAINLINE & RAMPS	I-57 SHOULDERS	I-57 SHOULDERS	I-57 MAINLINE & RAMPS	I-57 MAINLINE & RAMPS	CROSSTOVERS	CROSSTOVERS
MIXTURE WEIGHT	112 LBS/SQ YD/IN	112 LBS/SQ YD/IN	112 LBS/SQ YD/IN	112 LBS/SQ YD/IN	112 LBS/SQ YD/IN	112 LBS/SQ YD/IN	112 LBS/SQ YD/IN
ABR% (MAX)	SEE BDE SPECIAL PROVISION	SEE BDE SPECIAL PROVISION	SEE BDE SPECIAL PROVISION	SEE BDE SPECIAL PROVISION	SEE BDE SPECIAL PROVISION	SEE BDE SPECIAL PROVISION	SEE BDE SPECIAL PROVISION
QUALITY MANAGEMENT PROGRAM	QCQA	QCQA	QCQA	QCQA	QCQA	QCQA	QCQA
SUBLOT SIZE	N/A	N/A	N/A	N/A	N/A	N/A	N/A

MODEL PLOT
FILE NAME: Y:\J01\11295-11_78550\CADD\Highway\CADD_Sheets\09\78550-01-H-Genote02.dgn



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 1/26/2021	DATE - 12/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES AND COMMITMENTS

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	3
			CONTRACT NO. 78550	
		ILLINOIS	FED. AID PROJECT	

MODEL PLOT01
FILE NAME: \\03\DOT\1295-11_78550\CADD\Highway\CADD Sheets\0978550-shr-c601.dgn

SUMMARY OF QUANTITIES				RURAL		90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE			
						ROADWAY	STRUCTURE	STRUCTURE	STRUCTURE	STRUCTURE			
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE									
				0004		0010		0010		0010		0010	
				ROADWAY		S.N. 041-0115		S.N. 041-0116		S.N. 041-0117		S.N. 041-0118	
20200100	EARTH EXCAVATION	CU YD	5130	5130									
20400100	BORROW EXCAVATION	CU YD	10780	10780									
20800150	TRENCH BACKFILL	CU YD	191	191									
25000210	SEEDING, CLASS 2A	ACRE	7.25	7.25									
25000350	SEEDING, CLASS 7	ACRE	7.25	7.25									
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	653	653									
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	653	653									
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	653	653									
25000700	AGRICULTURAL GROUND LIMESTONE	TON	14.5	14.5									
25100115	MULCH, METHOD 2	ACRE	12.25	12.25									
25100630	EROSION CONTROL BLANKET	SQ YD	9848	9848									
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1450	1450									
28000305	TEMPORARY DITCH CHECKS	FOOT	1575	1575									
28000400	PERIMETER EROSION BARRIER	FOOT	4897	4897									



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 1/26/2021	DATE - 01/21	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE SHEET NO. 1 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	4
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

MODEL PLOT02
FILE NAME: \\US0011295-11_78550\CADD\Highway\CADD Sheets\0978550-aft-sq01.dgn

SUMMARY OF QUANTITIES				RURAL		90% FEDERAL 10% STATE ROADWAY	90% FEDERAL 10% STATE STRUCTURE	90% FEDERAL 10% STATE STRUCTURE	90% FEDERAL 10% STATE STRUCTURE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				0004	0010	0010	0010	0010	
				ROADWAY	S.N. 041-0115	S.N. 041-0116	S.N. 041-0117	S.N. 041-0118	
28000500	INLET AND PIPE PROTECTION	EACH	5	5					
31100100	SUBBASE GRANULAR MATERIAL, TYPE A	TON	3445	3445					
31100700	SUBBASE GRANULAR MATERIAL, TYPE A 8"	SQ YD	6300	6300					
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	128	128					
31101900	SUBBASE GRANULAR MATERIAL, TYPE C	TON	543	543					
35650500	BASE COURSE WIDENING 10"	SQ YD	428	428					
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	29079	29079					
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	3607	3607					
40603090	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	6006	6006					
40603240	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	1053	1053					
40604174	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N90	TON	941	941					
42000060	WELDED WIRE REINFORCEMENT	SQ YD	751	751					
42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	1228	1228					
42000540	PORTLAND CEMENT CONCRETE PAVEMENT 12"	SQ YD	48	48					
42001300	PROTECTIVE COAT	SQ YD	1932	1932					
44000100	PAVEMENT REMOVAL	SQ YD	4176	4176					
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	3632	3632					

REV. - MS



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 1/26/2021	DATE - 01/21	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE SHEET NO. 2 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	5
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

MODEL PLOT03
FILE NAME: \\0300T1295-11_78550\CADD\Highway\CADD Sheets\0978550-shs-sq01.dgn

SUMMARY OF QUANTITIES				RURAL		90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				0004	0010	0010	0010	0010		
				ROADWAY	S.N. 041-0115	S.N. 041-0116	S.N. 041-0117	S.N. 041-0118		
44000300	CURB REMOVAL	FOOT	1363	1363						
44000400	GUTTER REMOVAL	FOOT	225	225						
44003100	MEDIAN REMOVAL	SQ FT	2345	2345						
44004250	PAVED SHOULDER REMOVAL	SQ YD	2390	2390						
44213204	TIE BARS 3/4"	EACH	94	94						
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	1243	1243						
48203005	HOT-MIX ASPHALT SHOULDERS, 2"	SQ YD	3632	3632						
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	1274	1274						
48203045	HOT-MIX ASPHALT SHOULDERS, 12"	SQ YD	1373	1373						
48203100	HOT-MIX ASPHALT SHOULDERS	TON	4961	4961						
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1		1					
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1			1				
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1				1			
50100600	REMOVAL OF EXISTING STRUCTURES NO. 4	EACH	1					1		
50104400	CONCRETE HEADWALL REMOVAL	EACH	15	15						

REV. - MS



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 1/26/2021	DATE - 01/21	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE SHEET NO. 3 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	6
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

MODEL PLOT04
FILE NAME: \\DOT\1295-11_78550\CADD\Highway\CADD Sheets\0978550-shs-sq01.dgn

SUMMARY OF QUANTITIES				RURAL		90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				0004	0010	0010	0010	0010		
				ROADWAY	S.N. 041-0115	S.N. 041-0116	S.N. 041-0117	S.N. 041-0118		
50105220	PIPE CULVERT REMOVAL	FOOT	105	105						
50157300	PROTECTIVE SHIELD	SQ YD	1801		550	501	375	375		
50200100	STRUCTURE EXCAVATION	CU YD	2895		871	765	629	630		
50300100	FLOOR DRAINS	EACH	12				6	6		
50300225	CONCRETE STRUCTURES	CU YD	1738		372.5	329.2	518.4	517.9		
50300255	CONCRETE SUPERSTRUCTURE	CU YD	1476.6	1.2	365	336.6	387	386.8		
50300300	PROTECTIVE COAT	SQ YD	6271		1631	1496	1573	1571		
50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	594		180.6	164.2	124.6	124.6		
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		0.25	0.25	0.25	0.25		
50500505	STUD SHEAR CONNECTORS	EACH	26118		5670	5040	7704	7704		
50800105	REINFORCEMENT BARS	POUND	436	436						
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	949720		214590	198950	263730	272450		
51100100	SLOPE WALL 4 INCH	SQ YD	3738		889	805	1022	1022		
51201600	FURNISHING STEEL PILES HP12X53	FOOT	2345		1214	1131				

REV. - MS



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 1/26/2021	DATE - 01/21	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE SHEET NO. 4 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1,(41-4)B-2	JEFFERSON	257	7
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

MODEL PLOTS
FILE NAME: \\030011295-11_78550\CADD\Highway\CADD Sheets\0978550-shf-sq01.dgn

SUMMARY OF QUANTITIES				RURAL	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				0004	0010	0010	0010	0010	
				ROADWAY	S.N. 041-0115	S.N. 041-0116	S.N. 041-0117	S.N. 041-0118	
51201800	FURNISHING STEEL PILES HP14X73	FOOT	877				447	430	
51202305	DRIVING PILES	FOOT	3222		1214	1131	447	430	
51203600	TEST PILE STEEL HP12X53	EACH	6		3	3			
51203800	TEST PILE STEEL HP14X73	EACH	2				1	1	
51500100	NAME PLATES	EACH	4		1	1	1	1	
51603000	DRILLED SHAFT IN SOIL	CU YD	117.3				39.1	78.2	
51604000	DRILLED SHAFT IN ROCK	CU YD	114				57	57	
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	24				12	12	
52100520	ANCHOR BOLTS, 1"	EACH	150		54	48	24	24	
52100530	ANCHOR BOLTS, 1 1/4"	EACH	48				24	24	
52200010	TEMPORARY SHEET PILING	SQ FT	4472		2314	2158			
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	6	6					
542D0217	PIPE CULVERTS, CLASS D, TYPE 1 12"	FOOT	354	354					
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	421	421					

* SPECIALTY ITEM

REV. - MS



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 1/26/2021	DATE - 01/21	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE SHEET NO. 5 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	8
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

MODEL PLOT06
FILE NAME: C:\DOT\1295-11_78550\CADD\Highway\CADD Sheets\0978550-shs-sq01.dgn

SUMMARY OF QUANTITIES				RURAL	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				0004	0010	0010	0010	0010	
				ROADWAY	S.N. 041-0115	S.N. 041-0116	S.N. 041-0117	S.N. 041-0118	
5421D012	PIPE CULVERTS, CLASS D, TYPE 1 12" (TEMPORARY)	FOOT	192	192					
5421D015	PIPE CULVERTS, CLASS D, TYPE 1 15" (TEMPORARY)	FOOT	440	440					
54213447	END SECTIONS 12"	EACH	2	2					
54213450	END SECTIONS 15"	EACH	2	2					
54244805	INLET BOX, STANDARD 542501	EACH	1	1					
54248510	CONCRETE COLLAR	CU YD	0.5	0.5					
54262712	METAL FLARED END SECTIONS 12"	EACH	14	14					
54262724	METAL FLARED END SECTIONS 24"	EACH	1	1					
58600101	GRANULAR BACKFILL FOR STRUCTURES	CU YD	842		239	194	203	206	
58700300	CONCRETE SEALER	SQ FT	1170		615	555			
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	464		132	113	109	110	
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	23	15	2	2	2	2	
60100945	PIPE DRAINS 12"	FOOT	734	734					
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	212	171			19	22	

REV. - MS



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 1/26/2021	DATE - 01/21	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE SHEET NO. 6 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	9
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

MODEL PLOT07
FILE NAME: \\030011295-11_78550\CADD\Highway\CADD Sheets\0978550-shs-sq01.dgn

SUMMARY OF QUANTITIES				RURAL		90% FEDERAL 10% STATE ROADWAY	90% FEDERAL 10% STATE STRUCTURE	90% FEDERAL 10% STATE STRUCTURE	90% FEDERAL 10% STATE STRUCTURE	90% FEDERAL 10% STATE STRUCTURE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				0004	0010	0010	0010	0010		
				ROADWAY	S.N. 041-0115	S.N. 041-0116	S.N. 041-0117	S.N. 041-0118		
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	2	2						
60500060	REMOVING INLETS	EACH	2	2						
60600605	CONCRETE CURB, TYPE B	FOOT	1625	1625						
60605900	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12	FOOT	280	280						
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	1719	1719						
61000050	CONCRETE THRUST BLOCKS	EACH	8	8						
61000115	TYPE E INLET BOX, STANDARD 610001	EACH	2	2						
61000225	TYPE F INLET BOX, STANDARD 610001	EACH	8	8						
61000335	TYPE G INLET BOX, STANDARD 610001	EACH	4	4						
63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	3100	3100						
63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	2	2						
63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	10	10						
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	8	8						
63200310	GUARDRAIL REMOVAL	FOOT	3942	3942						

* SPECIALTY ITEM

REV. - MS



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 1/26/2021	DATE - 01/21	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE SHEET NO. 7 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	10
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

MODEL PLOT08
FILE NAME: I:\03\01\1295-11_78550\CADD\Highway\CADD Sheets\0978550-shf-c6001.dgn

SUMMARY OF QUANTITIES				RURAL		90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				0004	0010	0010	0010	0010		
				ROADWAY	S.N. 041-0115	S.N. 041-0116	S.N. 041-0117	S.N. 041-0118		
63500105	DELINEATORS	EACH	22	22						
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	18931	18931						
66500105	WOVEN WIRE FENCE, 4'	FOOT	306	306						
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	500	500						
66900530	SOIL DISPOSAL ANALYSIS	EACH	2	2						
66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1						
66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1						
66901006	REGULATED SUBSTANCES MONITORING	CAL DA	21	21						
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	30	30						
67100100	MOBILIZATION	L SUM	1	1						
70100207	TRAFFIC CONTROL AND PROTECTION, STANDARD 701402	EACH	1	1						
70100410	TRAFFIC CONTROL AND PROTECTION, STANDARD 701416	EACH	2	2						
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	4	4						
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1						

* SPECIALTY ITEM



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295,11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 1/26/2021	DATE - 01/21	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE SHEET NO. 8 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	11
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

MODEL PLOT09
FILE NAME: \\0300T12395-11_78550\CADD\Highway\CADD Sheets\0978550-shr-c6001.dgn

SUMMARY OF QUANTITIES				RURAL		90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	
						ROADWAY	STRUCTURE	STRUCTURE	STRUCTURE	STRUCTURE	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE							
				0004		0010		0010		0010	
				ROADWAY		S.N. 041-0115		S.N. 041-0116		S.N. 041-0117	
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1							
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	1							
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	1							
70100820	TRAFFIC CONTROL AND PROTECTION, STANDARD 701451	L SUM	1	1							
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	250	250							
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	1800	1800							
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1							
70300100	SHORT TERM PAVEMENT MARKING	FOOT	3184	3184							
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1062	1062							
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	110	110							
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	79769	79769							
70400100	TEMPORARY CONCRETE BARRIER	FOOT	13775	13775							
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	400	400							
70500100	TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	50	50							



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295,11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 1/26/2021	DATE - 01/21	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE SHEET NO. 9 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	12
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

MODEL: PLOT10
FILE NAME: Y:\H0011295-11_78550\CADD\Highway\CADD_Sheets\09\78550-01T-0001.dgn

SUMMARY OF QUANTITIES				RURAL		90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	
						ROADWAY	STRUCTURE	STRUCTURE	STRUCTURE	STRUCTURE	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE							
				0004		0010		0010		0010	
				ROADWAY		S.N. 041-0115		S.N. 041-0116		S.N. 041-0117	
70500665	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	2	2							
70600250	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	EACH	1	1							
70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	4	4							
70600350	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 3	EACH	1	1							
72000300	SIGN PANEL - TYPE 3	SQ FT	100	100							
72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	86	86							
72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	12	12							
72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	1339	1339							
73400100	CONCRETE FOUNDATIONS	CU YD	2.6	2.6							
73700100	REMOVE GROUND MOUNTED SIGN SUPPORT	EACH	2	2							
73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	2	2							
78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	35818	35818							
78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	2416	2416							
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	100	100							

* SPECIALTY ITEM



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK/SKM	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 1/26/2021	DATE - 01/21	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE SHEET NO. 10 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-1)B-1;(41-4)B-2	JEFFERSON	257	13
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

MODEL: PLOT11
FILE NAME: Y:\J0011295-11_78550\CADD\Highway\CADD Sheets\0978550-sft.scd1.dgn

SUMMARY OF QUANTITIES				RURAL		90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	
						ROADWAY	STRUCTURE	STRUCTURE	STRUCTURE	STRUCTURE	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE							
				0004		0010		0010		0010	
				ROADWAY		S.N. 041-0115		S.N. 041-0116		S.N. 041-0117	
78100300	REPLACEMENT REFLECTOR	EACH	170	170							
78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	56	56							
78200006	GUARDRAIL REFLECTORS, TYPE B	EACH	24	24							
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	99	99							
78300201	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	11226	11226							
X0301993	REMOVE AND REINSTALL CONCRETE HEADWALL FOR PIPE DRAIN	EACH	1	1							
X0325747	BRIDGE DECK CONCRETE CRACK SEALER	FOOT	1000					1000			
X0326677	REMOVE HIGH TENSION CABLE MEDIAN BARRIER	FOOT	798	798							
X0327976	TRACK MONITORING	CAL DA	40	40							
X0484300	MEDIAN INLET BOX REMOVAL	EACH	1	1							
X2503100	MOWING	UNIT	115	115							
X5030250	BRIDGE DECK GROOVING (LONGITUDINAL)	SQ YD	2600		555	555	745	745			
X6024875	TEMPORARY INLET	EACH	1	1							
X6062400	CONCRETE GUTTER (SPECIAL)	FOOT	210	210							
X6650202	WOVEN WIRE FENCE REMOVAL	FOOT	200	200							

* SPECIALTY ITEM *** 100% STATE

REV. - MS



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK/SKM	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 1/26/2021	DATE - 01/21	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE SHEET NO. 11 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	14
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

MODEL: PLOT12
FILE NAME: X:\I0011129-11_78550\CADD\Highway\CAAD Sheets\0978550.sht-sqc01.dgn

SUMMARY OF QUANTITIES				RURAL		90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	STRUCTURE	STRUCTURE	STRUCTURE	STRUCTURE		
				CONSTRUCTION CODE						
				0004	0010	0010	0010	0010		
				ROADWAY	S.N. 041-0115	S.N. 041-0116	S.N. 041-0117	S.N. 041-0118		
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1						
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	26702	26702						
X7040125	PINNING TEMPORARY CONCRETE BARRIER	EACH	117	117						
X7050167	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)	EACH	2	2						
X7050169	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (FLARED)	EACH	2	2						
X7830050	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	EACH	170	170						
Z0013798	CONSTRUCTION LAYOUT	L SUM	1		0.25	0.25	0.25	0.25		
Z0016002	DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	178.5				178.5			
Z0016200	DECK SLAB REPAIR (PARTIAL)	SQ YD	35.7				35.7			
Z0016702	DETOUR SIGNING	L SUM	1	1						
Z0029090	DIAMOND GRINDING (BRIDGE SECTION)	SQ YD	6042		1669	1445	1464	1464		
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	3346	3346						
Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	680		182	170	164	164		
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1						

REV. - MS



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295-11	DRAWN - JMK/SKM	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 1/26/2021	DATE - 01/21	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

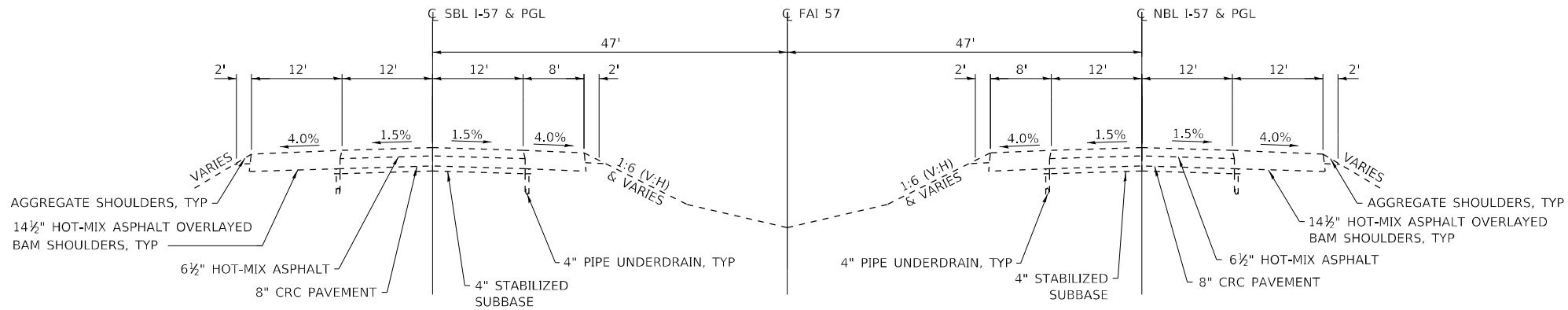
SCALE: NONE SHEET NO. 12 OF 13 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	15
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

[illegible]

Ø 0042

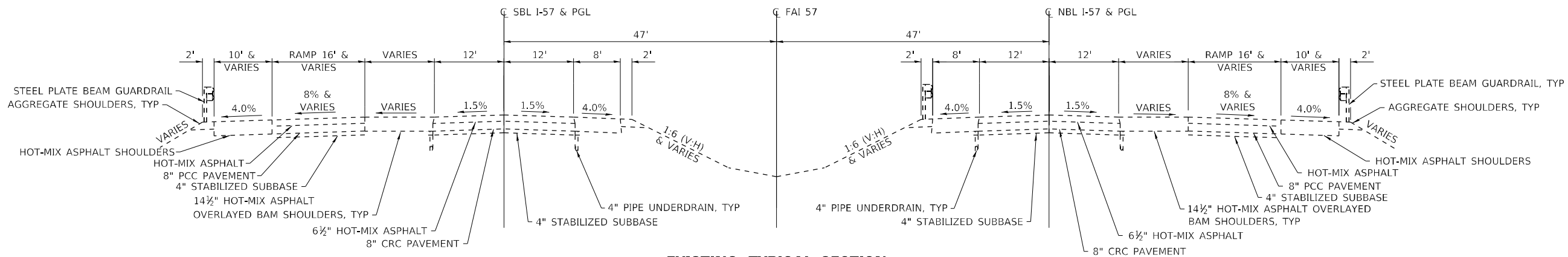
REV. - MS



EXISTING TYPICAL SECTION

STA 1231+00.00 TO STA 1236+34.20 (NBL)

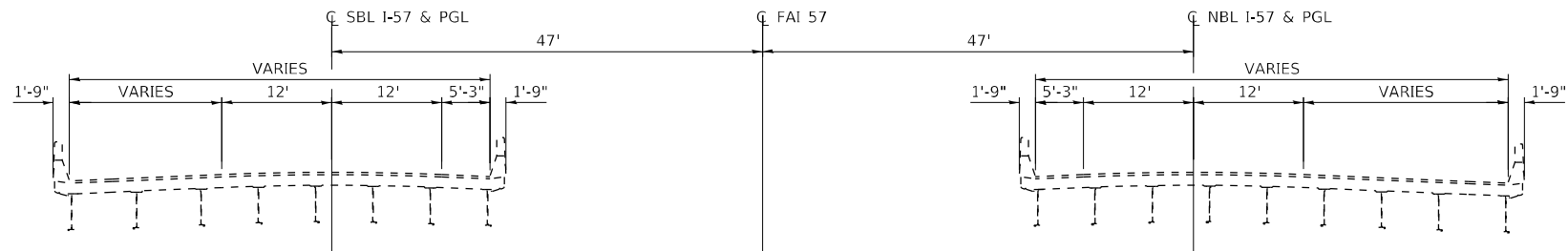
STA 1231+00.00 TO STA 1234+37.86 (SBL)



EXISTING TYPICAL SECTION

STA 1236+34.20 TO STA 1238+93.67 (NBL)

STA 1234+37.86 TO STA 1239+17.13 (SBL)



EXISTING TYPICAL SECTION

STA 1238+93.67 TO STA 1240+47.59 (NBL)

STA 1239+17.13 TO STA 1240+71.05 (SBL)

MODEL: PLT01
FILE: I:\1239-11_78550\CADD\Highway\CADD_Sheets\09\78550-Plt-57_Typ_EY_Section_01.dgn



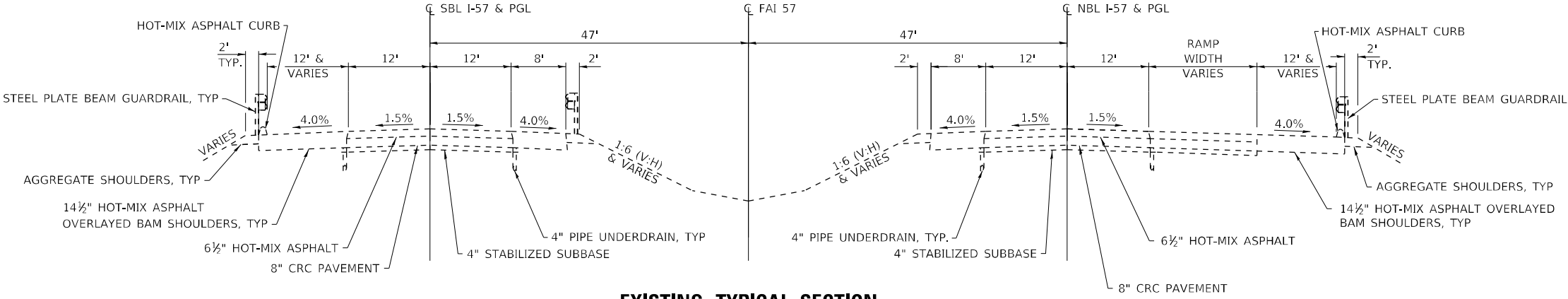
USER NAME = skm	DESIGNED - KJA/JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - KAH	REVISED -
PLOT SCALE = 0:2 1/4" = 1' in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

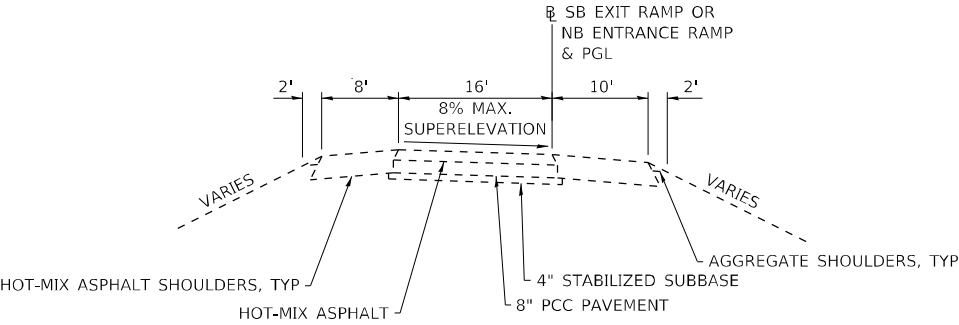
**TYPICAL SECTIONS
I-57**

SCALE: NONE SHEET NO. 1 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	17
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				



EXISTING TYPICAL SECTION
STA 1240+47.59 TO STA 1248+00.00 (NBL)
STA 1240+71.05 TO STA 1248+00.00 (SBL)



EXISTING TYPICAL SECTION
SOUTHBOUND EXIT RAMP (RAMP B)
NORTHBOUND ENTRANCE RAMP (RAMP D)

MODEL: PLOT
FILE NAME: Y:\I10011295-11_78550\CADD\Highway\CADD Sheets\09\78550-Sub-I-57 Typ EY Section 02.dgn



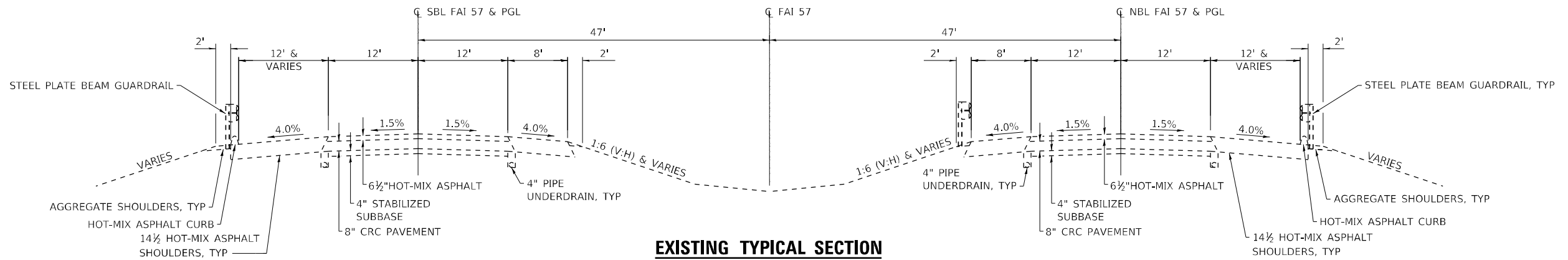
USER NAME = skm	DESIGNED - KJA/JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - KAH	REVISED -
PLOT SCALE = 0:2" = 1' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

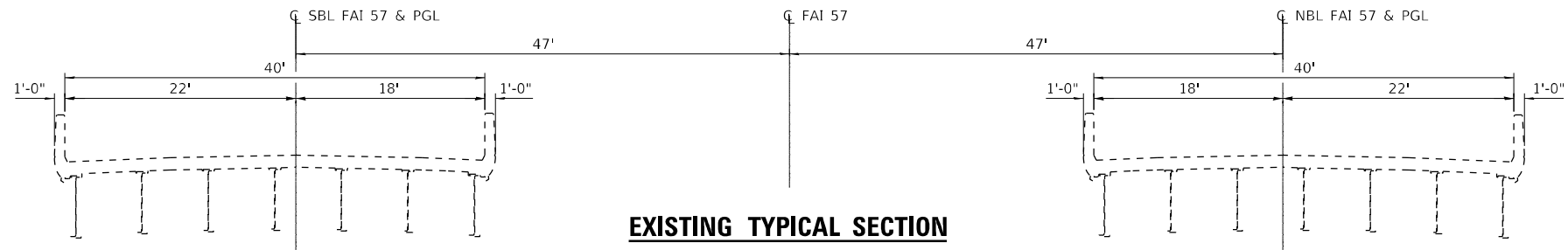
TYPICAL SECTIONS
I-57

SCALE: NONE SHEET NO. 2 OF 8 SHEETS STA. TO STA.

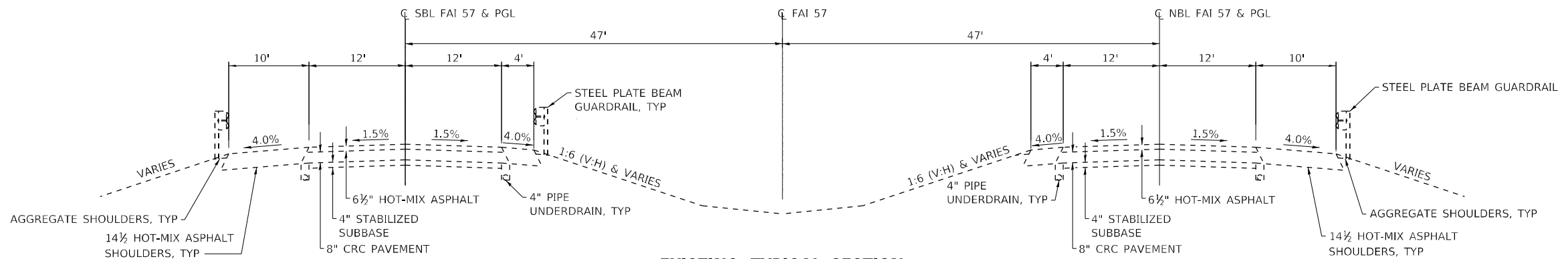
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	18
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				



EXISTING TYPICAL SECTION
STA 1248+00 TO STA 1252+11.45 SBL
STA 1248+00 TO STA 1251+30.97 NBL



EXISTING TYPICAL SECTION
STA 1252+11.45 TO STA 1254+24.45 SBL
STA 1251+30.97 TO STA 1253+43.97 NBL



EXISTING TYPICAL SECTION
STA 1254+24.45 TO STA 1258+00 SBL
STA 1253+43.97 TO STA 1258+00 NBL

MODEL: PLT01
FILE: NAME: Y:\PROJECTS\1295-11_78550\CADD\Highway\CADD Sheets\09\78550-Plt-57 Typ EX Sections 03.dgn



USER NAME = skm
ESCA PROJECT NO. 1295.11
PLOT SCALE = 0.1667' / in.
PLOT DATE = 12/23/2020

DESIGNED - RTM/JMK
DRAWN - KAH
CHECKED - ELH
DATE - 11/20

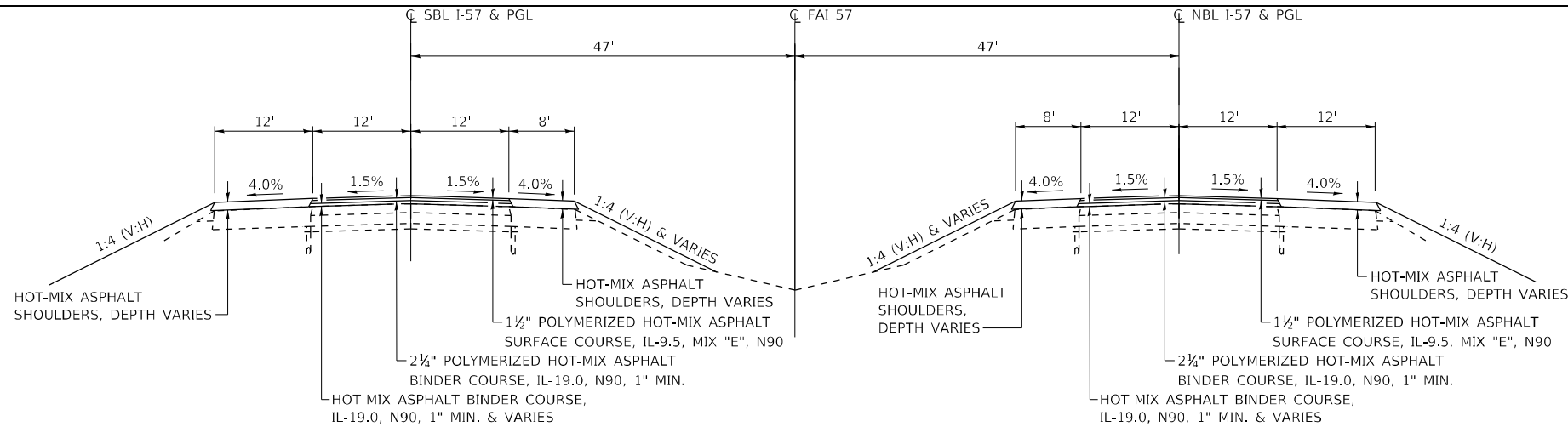
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

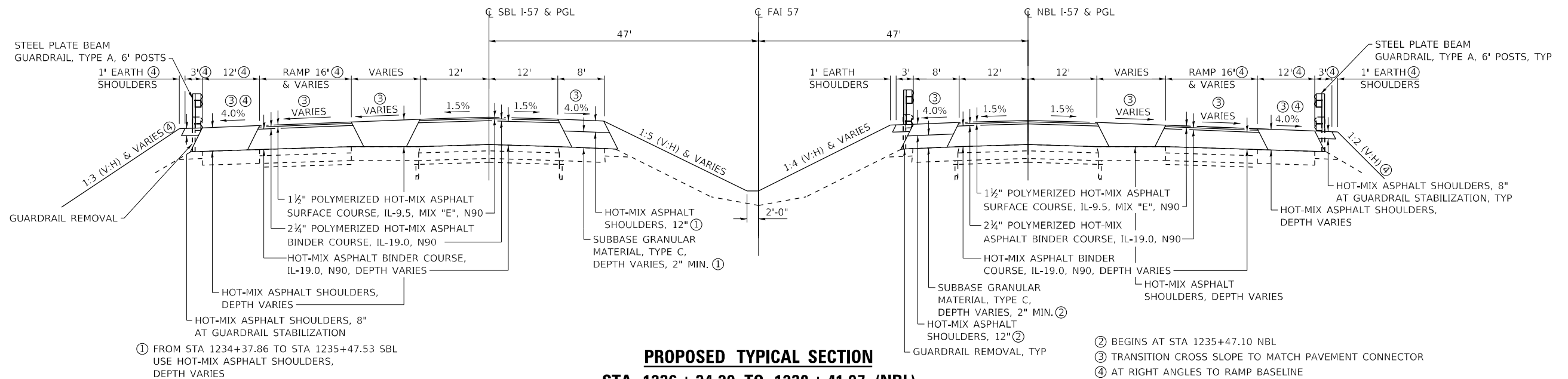
TYPICAL SECTIONS
I-57

SCALE: NONE SHEET NO. 3 OF 8 SHEETS STA. TO STA.

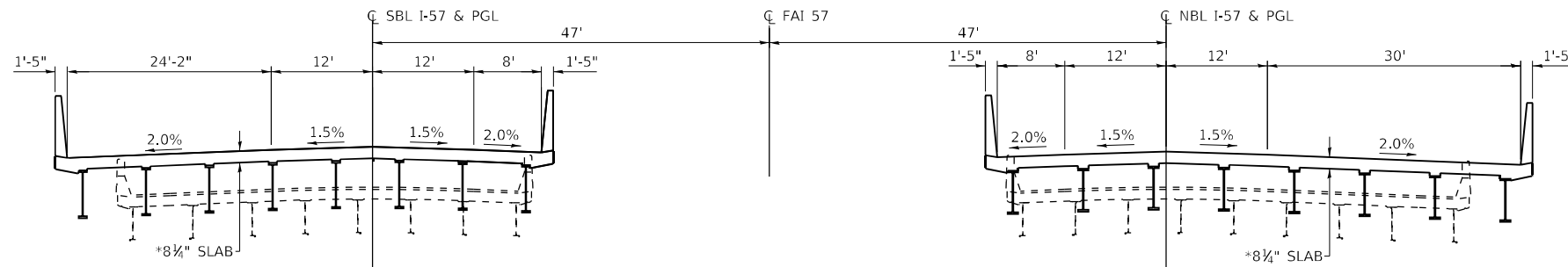
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	19
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				



PROPOSED TYPICAL SECTION
STA 1231+60.00 TO STA 1236+34.20 (NBL)
STA 1231+80.00 TO STA 1234+37.86 (SBL)



PROPOSED TYPICAL SECTION
STA 1236+34.20 TO STA 1238+41.07 (NBL)
STA 1234+37.86 TO STA 1238+69.99 (SBL)



PROPOSED TYPICAL SECTION
STA 1238+95.64 TO STA 1240+45.64 (NBL)
STA 1239+19.08 TO STA 1240+69.08 (SBL)

*PRIOR TO GRINDING

MODEL: PLOT
FILE NAME: Y:\J011295-11_78550\CADD\Highway\CADD Sheets\0978550-ht-57 Typ Plt Section 04.dgn

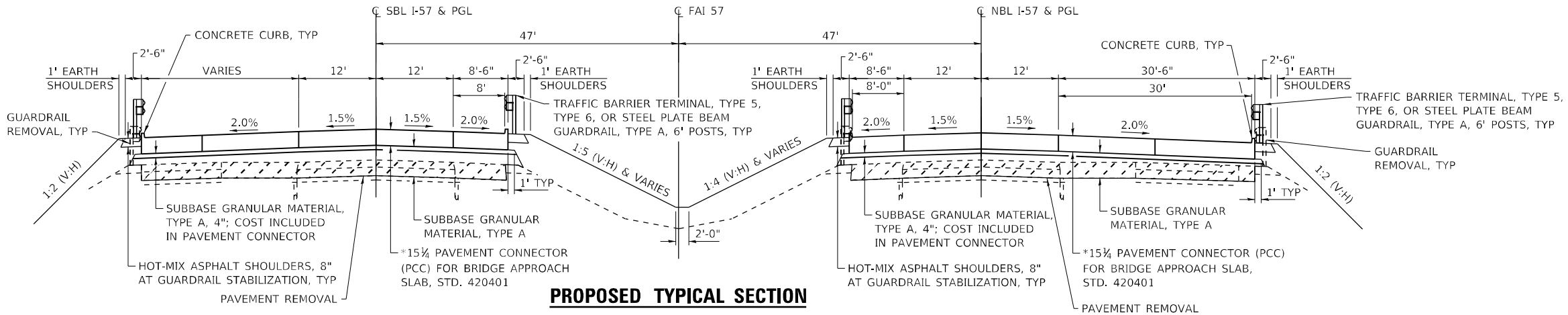


USER NAME = skm	DESIGNED - KJA/JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - KAH	REVISED -
PLOT SCALE = 0.1667' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 12/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

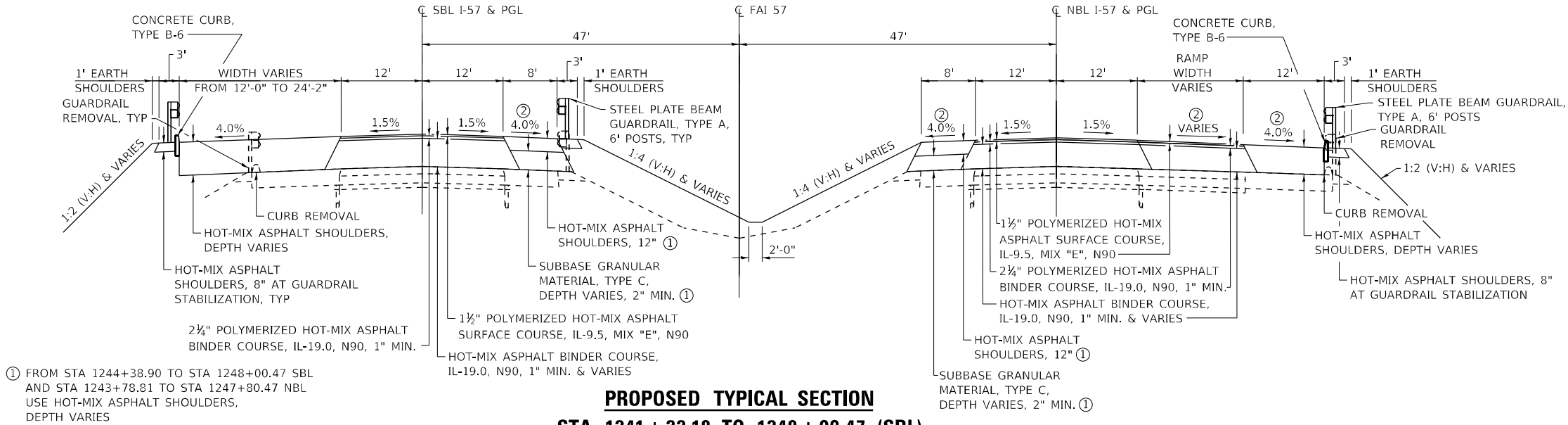
TYPICAL SECTIONS			
I-57			
SCALE: NONE	SHEET NO. 4	OF 8 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	20
				CONTRACT NO. 78550
ILLINOIS FED. AID PROJECT				



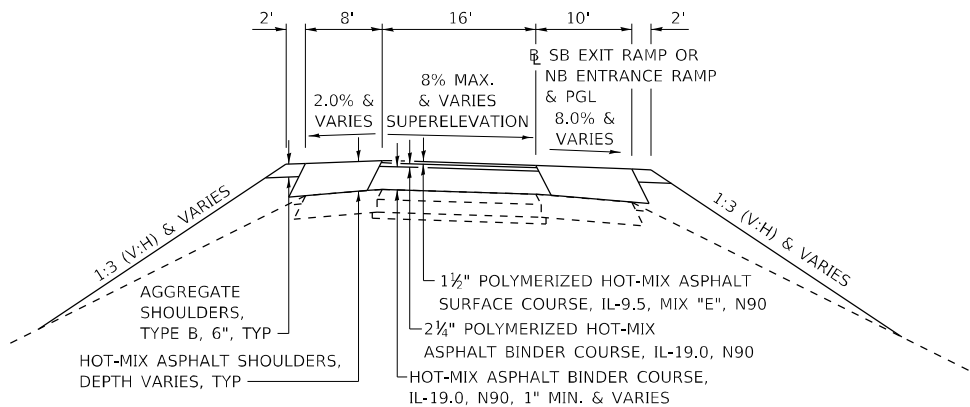
PROPOSED TYPICAL SECTION
STA 1238 + 41.07 TO 1238 + 66.67 (NBL)
STA 1240 + 74.61 TO 1240 + 94.72 (NBL)
STA 1238 + 69.99 TO 1238 + 90.11 (SBL)
STA 1240 + 98.05 TO 1241 + 22.18 (SBL)

* PRIOR TO GRINDING



PROPOSED TYPICAL SECTION
STA 1241 + 22.18 TO 1248 + 00.47 (SBL)
STA 1240 + 94.72 TO 1247 + 80.47 (NBL)

② TRANSITION CROSS SLOPE TO MATCH PAVEMENT CONNECTOR



PROPOSED TYPICAL SECTION
SOUTHBOUND EXIT RAMP (RAMP B)
NORTHBOUND ENTRANCE RAMP (RAMP D)

MODEL: PLT01
FILE NAME: Y:\PROJECTS\1295-11_78550\CADD\Highway\CADD Sheets\09\78550-09-05-01-57 Typ PR Section 05.dgn



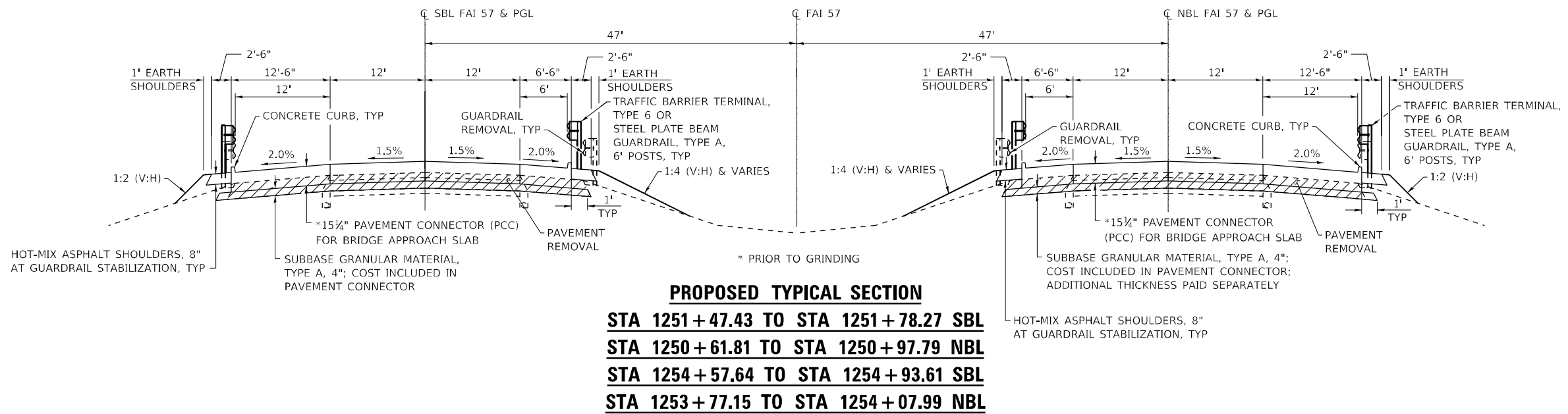
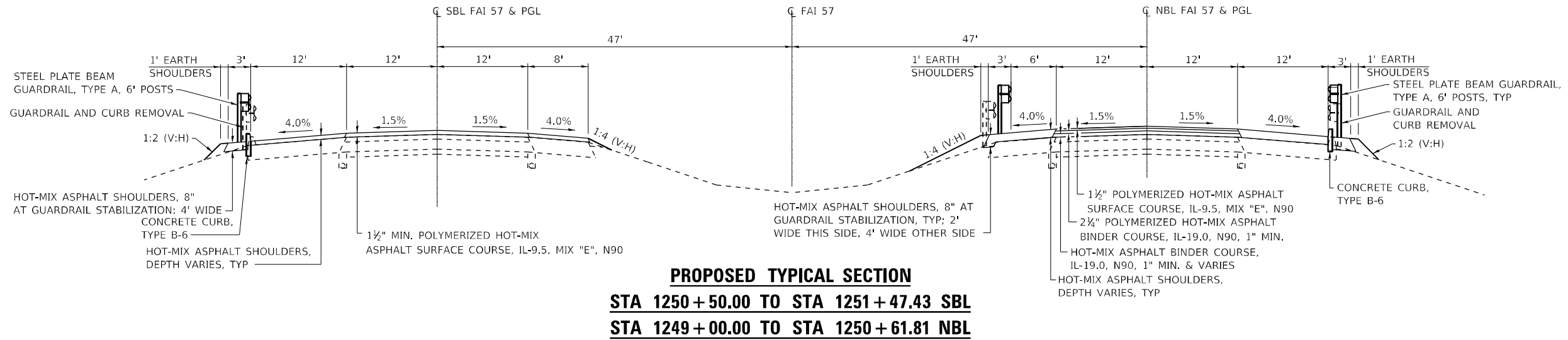
USER NAME = skm	DESIGNED - KJA/JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - KAH	REVISED -
PLOT SCALE = 0:2" = 1' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 12/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
I-57

SCALE: NONE SHEET NO. 5 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1:(41-4)B-2	JEFFERSON	257	21
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				



MODEL: PLT01
FILE NAME: Y:\11011295-11_78550\CADD\Highway\CADD Sheets\0978550-Plt-57_Typ_Plt Sections 06.dgn



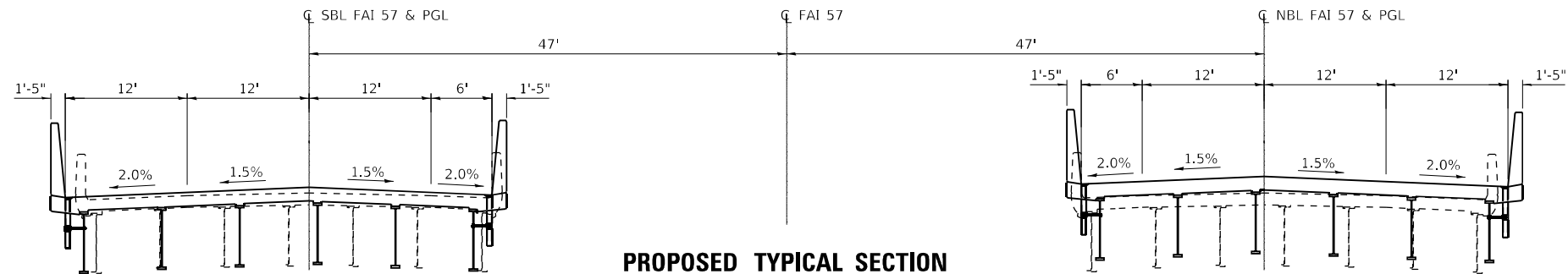
USER NAME = skm	DESIGNED - RTM/JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - KAH	REVISED -
PLOT SCALE = 0.1667' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 12/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

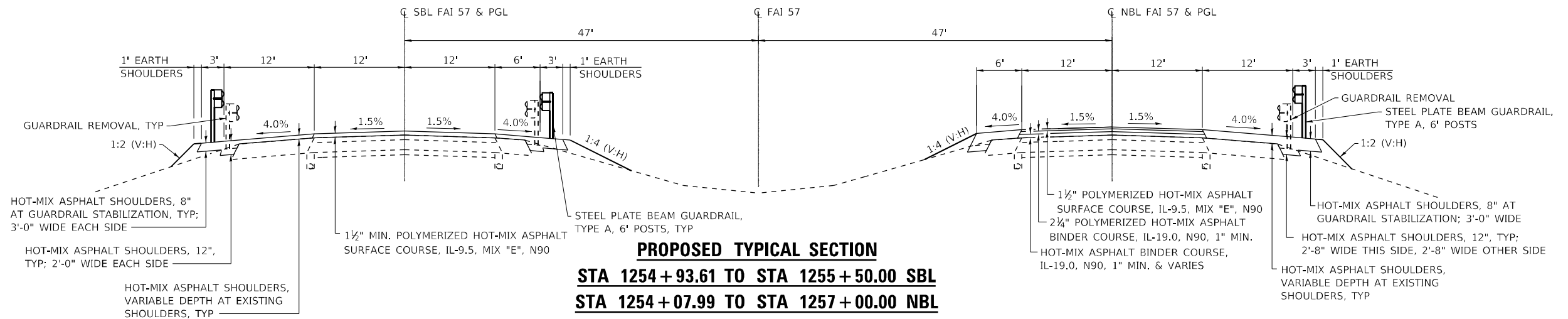
TYPICAL SECTIONS
I-57

SCALE: NONE SHEET NO. 6 OF 8 SHEETS STA. TO STA.

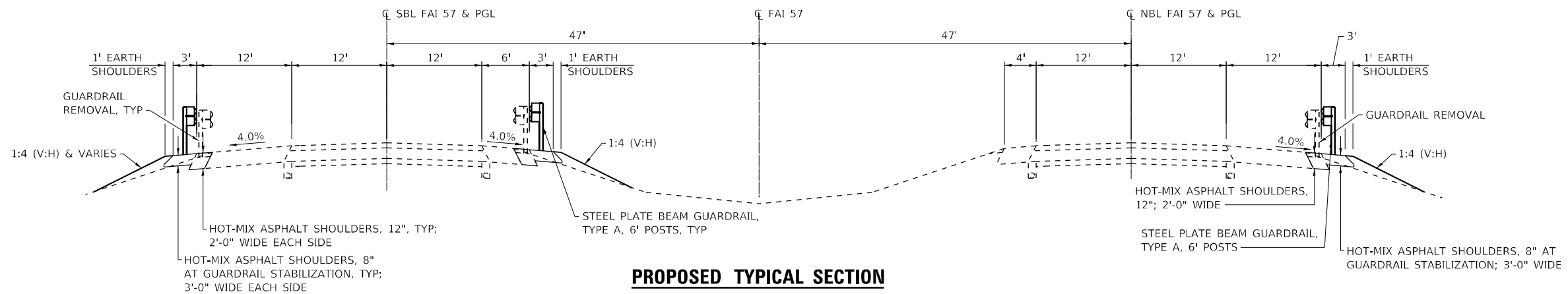
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	22
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				



PROPOSED TYPICAL SECTION
STA 1252 + 06.95 TO STA 1254 + 28.95 SBL
STA 1251 + 26.47 TO STA 1253 + 48.47 NBL



PROPOSED TYPICAL SECTION
STA 1254 + 93.61 TO STA 1255 + 50.00 SBL
STA 1254 + 07.99 TO STA 1257 + 00.00 NBL



PROPOSED TYPICAL SECTION
STA 1255 + 50.00 TO STA 1257 + 36.60 SBL
STA 1257 + 00.00 TO STA 1257 + 51.00 NBL

MODEL: PLT
FILE NAME: Y:\1011295-11_78550\CAADD\Highway\CAADD_Sheets\0978550-57_Typ PR Sections 07.dgn



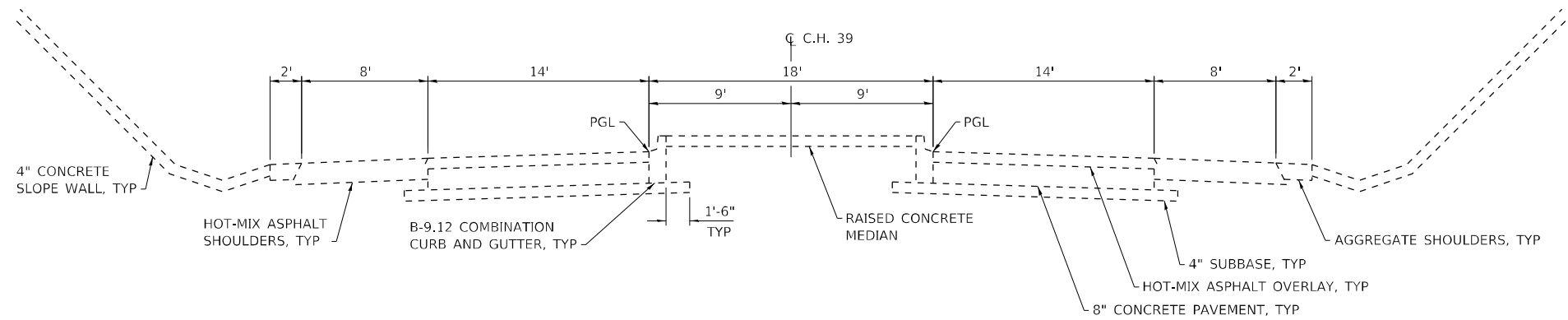
USER NAME = skm	DESIGNED - RTM/JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - KAH	REVISED -
PLOT SCALE = 0.1667' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

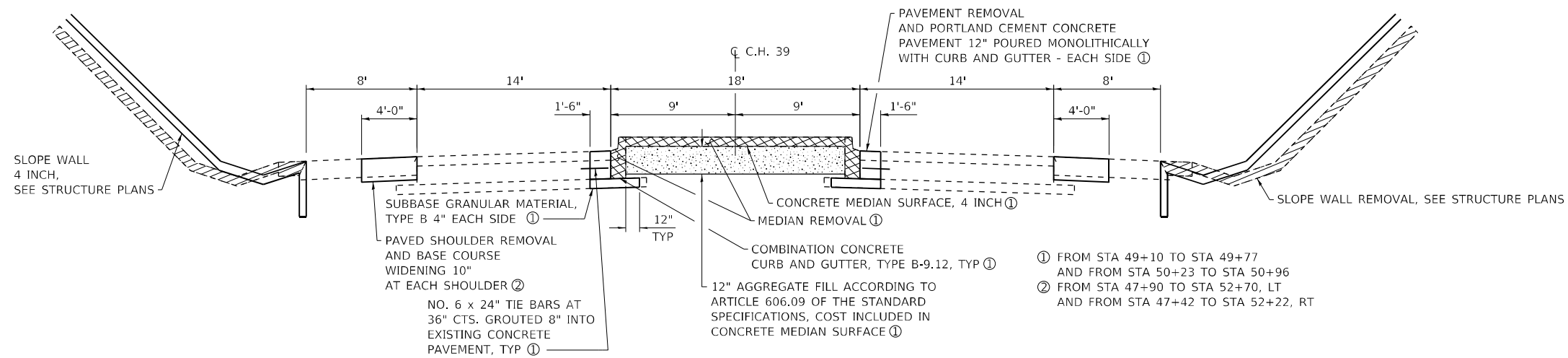
TYPICAL SECTIONS
I-57

SCALE: NONE SHEET NO. 7 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	23
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				



COUNTY HIGHWAY 39 EXISTING TYPICAL SECTION
AT BRIDGES



COUNTY HIGHWAY 39 PROPOSED TYPICAL SECTION
AT BRIDGES

MODEL: PLOT
FILE NAME: Y:\JHD011295-11_78550\CADD\Highway\CADD Sheets\09\78550-BRCH-39_TYP_EX_SECTION_08.dgn



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - KAH	REVISED -
PLOT SCALE = 0.1667' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 3/16/2021	DATE - 03/21	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
COUNTY HIGHWAY 39

SCALE: NONE SHEET NO. 8 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	24
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

MODEL PLOT
FILE NAME: Y:\J01\11295-11_78550\CADD\Highway\CADD Sheets\09\78550-sh-sched.k01.dgn

EARTHWORK SCHEDULE										
LOCATION			EARTH EXCAVATION	AVERAGE SHRINKAGE FACTOR	EARTH EXCAVATION ADJUSTED	EMBANKMENT	EARTHWORK BALANCE		BORROW * EXCAVATION	REMARKS
							EXCAVATION REQUIRED TO COMPLETE	EXCESS EXCAVATION		
STA	TO	STA	CU YD	%	CU YD	CU YD	CU YD	CU YD	CU YD	
STA 1197+50		STA 1211+00	280	18	230	1181	951		1122	SOUTH CROSSOVERS CONSTRUCTION
STA 1257+00		STA 1268+00	405	18	332	1396	1064		1256	NORTH CROSSOVERS CONSTRUCTION
LT STA 1231+50		LT STA 1239+17		18		1194	1194		1409	SB I-57 STAGE II
C.H. 39 STA 50+00		C.H. 39 STA 52+50		18		420	420		496	C.H. 39 STAGE II
LT STA 1240+71		LT STA 1252+05	36	18	30	2887	2857		3371	SB I-57 STAGE II
RR STA 48+00		RR STA 50+00	1492	18	1223			1223	-1223	RR STAGE II
LT STA 1254+31		LT STA 1257+50	84	18	69	107	38		45	SB I-57 STAGE II
STA 434+00		STA 436+50		18		81	81		96	SB I-57 EXIT RAMP
RT STA 1231+50		RT STA 1238+94		18		698	698		824	NB I-57 STAGE III
C.H. 39 STA 48+50		C.H. 39 STA 50+00		18		420	420		496	C.H. 39 STAGE III
RT STA 1240+47		RT STA 1251+25	6	18	5	3299	3294		3887	NB I-57 STAGE III
RR STA 48+00		RR STA 50+00	1491	18	1223			1223	-1223	RR STAGE III
RT STA 1253+50		RT STA 1258+00	49	18	40	185	145		171	NB I-57 STAGE III
STA 247+60		STA 251+00		18		45	45		53	NB I-57 ENTRANCE RAMP
LT STA 1200+50		LT STA 1208+50	495	18	406	12		394		SOUTH CROSSOVERS REMOVAL (LT)
RT STA 1198+50		RT STA 1209+00	792	18	649	7		642		SOUTH CROSSOVERS REMOVAL (RT)
TOTALS			5130		* BORROW EXCAVATION QUANTITY = EXCAVATION REQUIRED x 1.18				10780	

STORM SEWER SCHEDULE													
LOCATION	INLET BOX, STANDARD 542501	CONCRETE COLLAR	PIPE CULVERTS, CLASS A, TYPE 1 24"	METAL FLARED END SECTIONS 12"	METAL FLARED END SECTIONS 24"	PIPE DRAINS 12"	CONCRETE THRUST BLOCKS	TYPE E INLET BOX, STANDARD 610001	TYPE F INLET BOX, STANDARD 610001	TYPE G INLET BOX, STANDARD 610001	MEDIAN INLET BOX REMOVAL	REMOVING INLETS	PIPE CULVERT REMOVAL
	EACH	CU YD	FOOT	EACH	EACH	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	FOOT
NBL STA 1238+46.64				1		19		1					
NBL STA 1238+48.57				1		96	1		1				
NBL STA 1240+50												1	46
NBL STA 1240+87.23				1		82	1		1				
NBL STA 1250+68.00				1		24				1			
NBL STA 1250+69.41				1		84	1		1				
NBL STA 1253+98.00				1		23				1			
NBL STA 1254+00.00				1		82	1		1				
SBL STA 1238+77.49				2		71	1	1	1				
SBL STA 1240+86												1	59
SBL STA 1241+14.68				1		67	1		1				
SBL STA 1251+54.50				1		87	1		1				
SBL STA 1251+55.02				1		23				1			
SBL STA 1254+86.02				1		52	1		1				
SBL STA 1254+86.80				1		24				1			
STA 1241+30	1	0.5	6		1						1		
TOTALS	1	0.5	6	14	1	734	8	2	8	4	1	2	105

LOCATION	TRENCH BACKFILL	SUBBASE GRANULAR MATERIAL, TYPE A 8"	AGGREGATE SHOULDERS, TYPE B 6"	TEMPORARY PAVEMENT	PIPE CULVERTS, CLASS D, TYPE 1 12" (TEMPORARY)	PIPE CULVERTS, CLASS D, TYPE 1 12"	PIPE CULVERTS, CLASS D, TYPE 1 15" (TEMPORARY)	PIPE CULVERTS, CLASS D, TYPE 1 15"	① TEMPORARY END SECTION	END SECTIONS 12"	② METAL END SECTIONS 15", SPECIAL	END SECTIONS 15"	TEMPORARY INLET	INLETS, TYPE A, TYPE 8 GRATE	PAVEMENT REMOVAL	PAVED SHOULDER REMOVAL
	CU YD	SQ YD	SQ YD	SQ YD	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	SQ YD	SQ YD
NORTH CROSSOVERS	124	2920	551	2512		354		421		2		2		2		592
SOUTH CROSSOVERS	67	3380	367	3150	192		440		1		2		1		1780	1370
TOTALS	191	6300	918	5662	192	354	440	421		2		2	1	2	1780	1962

① INCLUDED IN THE COST OF PIPE CULVERTS, CLASS D, TYPE 1 12" (TEMPORARY)

② INCLUDED IN THE COST OF PIPE CULVERTS, CLASS D, TYPE 1 15" (TEMPORARY)

SIGN SCHEDULE																	
LOCATION	OFFSET TO SIGN EDGE	SIDE	SIGN PANEL DESCRIPTION	EXISTING SIGN PANEL DIMENSIONS		REMOVE SIGN PANEL - TYPE 3	REMOVE GROUND MOUNTED SIGN SUPPORT	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY					CONCRETE FOUNDATIONS	REINFORCEMENT BARS	SIGN PANEL - TYPE 3	
				WIDTH	HEIGHT				NUMBER OF POSTS	POST SIZE	STUB POSTS	POST LENGTH					TOTAL POST WEIGHT
	FOOT	LT/RT		FOOT	FOOT	SQ FT	EACH	EACH				EACH		FOOT	FOOT	FOOT	
SBL STA 1241+50	90	LT	EXIT 103 DIX	9.0	9.5	85.5	2	2	2	W10x26	6.0	24.3	21.2	1339	2.6	196	100.0
TOTALS						86	2	2						1339	2.6	196	100

NOTE: LENGTH OF POSTS IS AN ESTIMATE. FINAL POST LENGTHS SHALL BE DETERMINED AFTER COMPLETION OF EARTHWORK.



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/29/2020	DATE - 12/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: NONE SHEET NO. 1 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	25
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

MEDIAN SCHEDULE						
LOCATION	CONCRETE MEDIAN SURFACE, 4 INCH	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12	PORTLAND CEMENT CONCRETE PAVEMENT 12"	SUBBASE GRANULAR MATERIAL, TYPE B 4"	TIE BARS 3/4"	PROTECTIVE COAT
	SQ FT	FOOT	SQ YD	SQ YD	EACH	SQ YD
COUNTY HIGHWWAY 39						
STA 49+10 TO STA 49+77	819	134	23	61	45	147
STA 50+23 TO STA 50+96	900	146	25	67	49	160
TOTALS	1719	280	48	128	94	307

BRIDGE APPROACH SCHEDULE					
LOCATION	SUBBASE GRANULAR MATERIAL, TYPE A ①	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	WELDED WIRE REINFORCEMENT	PROTECTIVE COAT	PAVEMENT REMOVAL
	TON	SQ YD	SQ YD	SQ YD	SQ YD
SN 041-0115 NORTH APPROACH	847	159	96	161	296
SN 041-0115 SOUTH APPROACH	823	157	103	160	315
SN 041-0116 NORTH APPROACH	727	139	97	140	243
SN 041-0116 SOUTH APPROACH	880	145	97	148	288
SN 041-0117 NORTH APPROACH	76	157	83	161	284
SN 041-0117 SOUTH APPROACH	92	157	96	161	317
SN 041-0118 NORTH APPROACH		157	96	161	291
SN 041-0118 SOUTH APPROACH		157	83	161	314
TOTALS	3445	1228	751	1253	2348

① 4" SUBBASE GRANULAR MATERIAL, TYPE A COST INCLUDED IN PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB PER HIGHWAY STANDARD 420401. QUANTITY SHOWN IS ADDITIONAL SUBBASE MATERIAL, TYPE A NECESSARY TO FILL VOID FROM PAVEMENT REMOVAL AND TO FACILITATE GRADE RAISE, SEE PAVEMENT TRANSITION SHEET FOR MORE DETAIL.

SHOULDER SCHEDULE												
LOCATION	SIDE	BASE COURSE WIDENING 10"	SUBBASE GRANULAR MATERIAL, TYPE C	BITUMINOUS MATERIALS (TACK COAT)	AGGREGATE SHOULDERS, TYPE B 6"	HOT-MIX ASPHALT SHOULDERS	HOT-MIX ASPHALT SHOULDERS, 12"	HOT-MIX ASPHALT SHOULDERS, 2"	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	CONCRETE CURB, TYPE B	SHOULDER RUMBLE STRIPS, 16 INCH	PROTECTIVE COAT
	IN/OUT	SQ YD	TON	POUND	SQ YD	TON	SQ YD	SQ YD	SQ YD	FOOT	FOOT	SQ YD
NBL												
STA 1199+14 TO STA 1219+50	OUT							456	456		2049	
STA 1210+97 TO STA 1231+60	IN							458	458		2065	
STA 1226+20 TO STA 1231+60	OUT							120	120		540	
STA 1231+60 TO STA 1238+41.07	IN		121	858		125	261	165	165		685	
STA 1231+60 TO STA 1238+41.07	OUT			1035		452		106	106		260	
STA 1240+94.72 TO STA 1247+80.47	IN		128	712		106	253	81	81		690	
STA 1240+94.72 TO STA 1247+80.47	OUT			1497		843		30	30	686	690	115
STA 1247+80.47 TO STA 1249+00	IN							27	27		120	
STA 1247+80.47 TO STA 1249+00	OUT							27	27		120	
STA 1249+00 TO STA 1250+61.81	IN			116		29		136	136		165	
STA 1249+00 TO STA 1250+61.81	OUT			193		34		48	48	162	165	27
STA 1254+07.99 TO STA 1257+00	IN			155		26	86	78	78		295	
STA 1254+07.99 TO STA 1257+61	OUT			386		88	100	91	91		356	
STA 1257+00 TO STA 1257+50	IN							11	11		50	
STA 1257+61 TO STA 1261+71	OUT							96	96		410	
NB ENTRANCE RAMP												
STA 433+81.43 TO STA 436+39	IN			194	56	89						
STA 433+81.43 TO STA 438+41	OUT			1303	60	500						
NB SUBTOTALS			249	6449	116	2292	700	1930	1930	848	8660	142
SBL												
STA 1200+35 TO STA 1215+03	OUT							327	327		1468	
STA 1206+17 TO STA 1231+80	IN							570	570		2563	
STA 1224+45 TO STA 1231+80	OUT							164	164		735	
STA 1231+80 TO STA 1237+31.62	OUT			961		476					260	
STA 1231+80 TO STA 1238+69.99	IN		149	798		95	287				690	
STA 1241+22.18 TO STA 1248+00.47	OUT			1738		1026				679	680	113
STA 1241+22.18 TO STA 1248+00.47	IN		145	928		131	282				680	
STA 1248+00.47 TO STA 1250+50	OUT							56	56		250	
STA 1248+00.47 TO STA 1250+50	IN							56	56		250	
STA 1250+50 TO STA 1251+47.43	OUT			73		10				98	100	16
STA 1250+50 TO STA 1251+47.43	IN			39		8					100	
STA 1254+93.61 TO STA 1257+07.5	OUT			70			48	36	36		216	
STA 1254+93.61 TO STA 1257+46.6	IN			74			56	44	44		255	
STA 1257+07.5 TO STA 1277+25	OUT							448	448		2019	
STA 1257+46.6 TO STA 1257+50	IN							1	1		5	
SB EXIT RAMP												
STA 247+60 TO STA 250+50	IN			237	142	111						
STA 243+30 TO STA 250+50	OUT			1887	67	812						
SB SUBTOTALS			294	6805	209	2669	673	1702	1702	777	10271	129
C.H. 39												
RT STA 47+42 TO RT STA 52+22	OUT	214										
LT STA 47+90+ TO LT STA 52+70	OUT	214										
TOTALS		428	543	13254	325	4961	1373	3632	3632	1625	18931	271

PAVING SCHEDULE					
LOCATION	BITUMINOUS MATERIALS (TACK COAT)	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N90	LONGITUDINAL JOINT SEALANT
	POUND	TON	TON	TON	FOOT
NBL					
STA 1231+60 TO STA 1238+41.07	2300	898	183	155	682
STA 1240+94.72 TO STA 1247+80.47	2275	1337	164	155	686
STA 1249+00 TO STA 1250+61.81	319	13	33	38	162
STA 1254+07.99 TO STA 1257+00	641	29	74	68	293
NB ENTRANCE RAMP	1716	502	84	69	
NB TOTALS	7251	2779	538	485	1823
SBL					
STA 1231+80 TO STA 1238+69.99	2548	1101	198	162	690
STA 1241+22.18 TO STA 1248+00.47	2493	1075	166	154	678
STA 1250+50 TO STA 1251+47.43	120			18	98
STA 1254+93.61 TO STA 1255+50	69			12	57
SB EXIT RAMP	3344	1051	151	110	
SB TOTALS	8574	3227	515	456	1523
TOTALS	15825	6006	1053	941	3346

EROSION CONTROL SCHEDULE					
LOCATION	EROSION CONTROL BLANKET	TEMPORARY EROSION CONTROL SEEDING	PERIMETER EROSION BARRIER	TEMPORARY DITCH CHECKS	INLET AND PIPE PROTECTION
	SQ YD	POUND	FOOT	FOOT	EACH
SN 041-0115 & SN 041-0116			1021		
SW QUAD	1785	84	754	65	
SE QUAD	994	88	766	50	
NW QUAD	2612	112	825		
NE QUAD	2852	148		15	
SN 041-0117 & SN 041-0118			270		
SW QUAD	234	10	263		
SE QUAD	527	18	403		
NW QUAD	298	16	595		
NE QUAD	546	26			
SOUTH MEDIAN		200		450	
MIDDLE MEDIAN		272		285	1
NORTH MEDIAN		94		235	
SOUTH CROSSEOVERS		200		295	1
NORTH CROSSEOVERS		182		180	3
TOTALS	9848	1450	4897	1575	5

MODEL: PL0T
FILE NAME: Y:\J01011295-11_78550\CADD\Highway\Cadd_Sheets\09\78550-SP-Schedule02.dgn



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 3/16/2021	DATE - 03/21	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: NONE SHEET NO. 2 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	26
CONTRACT NO. 78550				
	ILLINOIS	FED. AID PROJECT		

PAVEMENT MARKING SCHEDULE													
LOCATION	SHORT TERM PAVEMENT MARKING		SHORT TERM PAVEMENT MARKING REMOVAL		MODIFIED URETHANE PAVEMENT MARKING - LINE 6"		MODIFIED URETHANE PAVEMENT MARKING - LINE 8"		RAISED REFLECTIVE PAVEMENT MARKER	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	REPLACEMENT REFLECTOR	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	PAVEMENT MARKING REMOVAL - GRINDING
	FOOT		SQ FT		FOOT		FOOT		EACH	EACH	EACH	EACH	SQ FT
	WHITE	YELLOW			WHITE	YELLOW							
NB I-57													
STA 1179+70 TO STA 1197+65	180		60		450						23	23	150
STA 1197+65 TO STA 1218+98	296	84	127		2676	2133					26	26	1603
STA 1218+98 TO STA 1221+86	28	12	13		70	288					4	4	119
STA 1221+86 TO STA 1226+24	60	16	25		110	438	438				5	5	475
STA 1226+24 TO STA 1231+60	72	20	31		666	536					7	7	401
STA 1231+60 TO STA 1236+34	68	20	29		594	474		6	6				356
STA 1236+34 TO STA 1238+92	36	12	16		60	258	258	3	3				278
STA 1238+92 TO STA 1242+00	76	12	29		80	308		1	1				129
STA 1242+00 TO STA 1247+80.47	84	24	36		150	580		8	8				243
STA 1247+80.47 TO STA 1249+00	16	4	7		180	120				1	1		100
STA 1249+00 TO STA 1257+00	112	32	47		1000	800		7	6				600
STA 1257+00 TO STA 1260+81	56	16	24		481	388				5	5		290
STA 1260+81 TO STA 1264+15	44		15		414					4	4		138
STA 1264+15 TO STA 1264+33	4	4	3		18	18							12
STA 1264+33 TO STA 1267+59	32	12	15		80	326				4	4		135
STA 1267+59 TO STA 1269+62	20	8	9		60					2	2		20
NB ENTRANCE RAMP	20	12	11		1369	265	260						718
SB I-57													
STA 1195+63 TO STA 1199+50	40		13		100					5	5		33
STA 1199+50 TO STA 1200+50	12	4	5		30	100				1	1		43
STA 1200+50 TO STA 1220+19	276	80	119		1848	1969				26	26		1272
STA 1220+19 TO STA 1224+45	60	16	25		110	426	326			4	4		396
STA 1224+45 TO STA 1231+80	100	28	43		915	735				9	9		550
STA 1231+80 TO STA 1234+39	36	12	16		319	259		3	3				
STA 1234+39 TO STA 1238+42	56	16	24		100	403	403	16	16				
STA 1238+42 TO STA 1241+50	44	12	19		80	308		1	1				
STA 1241+50 TO STA 1248+00.47	92	28	40		810	650		8	8				
STA 1248+00.47 TO STA 1250+50	32	8	13		310	250				3	3		187
STA 1250+50 TO STA 1255+50	72	20	31		630	500		3	1				
STA 1255+50 TO STA 1277+57	308	88	132		2757	2198				27	27		1652
STA 1277+57 TO STA 1285+81	84		28		280					14	14		93
SB ENTRANCE RAMP	24		8		1022		327						559
SB EXIT RAMP	44	12	19		1001	298	404	44	46				
COUNTY HIGHWAY 39													
STA 47+90 TO STA 52+70	20		7		480								160
STA 47+90 TO STA 53+20		24	8			530							177
STA 46+92 TO STA 52+22		24	8			530							177
STA 47+42 TO STA 52+22	20		7		480								160
SUBTOTALS	2524	660	1062		19730	16088	2416	100	99	170	170		11226
TOTALS	3184		1062		35818		2416	100	99	170	170		11226

SEEDING SCHEDULE							
LOCATION	SEEDING, CLASS 2A	SEEDING, CLASS 7	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE	MULCH, METHOD 2
	ACRE	ACRE	POUND	POUND	POUND	ACRE	ACRE
SN 041-0115 & SN 041-0116							
SW QUAD	0.40	0.40	36	36	36	0.80	0.50
SE QUAD	0.44	0.44	40	40	40	0.88	0.63
NW QUAD	0.56	0.56	50	50	50	1.12	0.55
NE QUAD	0.74	0.74	67	67	67	1.48	0.91
SN 041-0117 & SN 041-0118							
SW QUAD	0.05	0.05	5	5	5	0.10	0.04
SE QUAD	0.10	0.10	9	9	9	0.20	0.14
NW QUAD	0.08	0.08	7	7	7	0.16	0.09
NE QUAD	0.13	0.13	12	12	12	0.26	0.19
SOUTH MEDIAN	1.00	1.00	90	90	90	2.00	2.00
MIDDLE MEDIAN	1.36	1.36	122	122	122	2.72	2.42
NORTH MEDIAN	0.47	0.47	42	42	42	0.94	0.94
SOUTH CROSSOVERS	1.00	1.00	90	90	90	2.00	2.00
NORTH CROSSOVERS	0.92	0.92	83	83	83	1.84	1.84
TOTALS	7.25	7.25	653	653	653	14.5	12.25

PIPE UNDERDRAIN SCHEDULE					
LOCATION	CONCRETE HEADWALL REMOVAL	CONCRETE HEADWALLS FOR PIPE DRAINS	PIPE UNDERDRAIN REMOVAL	PIPE UNDERDRAINS 4" (SPECIAL)	REMOVE AND REINSTALL CONCRETE HEADWALL FOR PIPE DRAIN
	EACH	EACH	FOOT	FOOT	EACH
NORTH CROSSOVERS					
1259+94.32	1	1		8	
1259+99.48	1	1		8	
1264+82.96	1	1		8	
1264+83.75	1	1		8	
SOUTH CROSSOVERS					
1200+00.00	1	1	8 ①	8	1
1204+92.00	1	1	24 ②	24	
1204+95.00	1	1	30 ②	30	
I-57					
NBL STA 1240+67, RT	1	1		15	
SBL STA 1241+18, LT	1	1		18	
SBL STA 1241+38, LT	1	1		17	
NBL STA 1241+42, LT	1	1		9	
SBL STA 1241+45, RT	1	1		7	
NBL STA 1246+00, RT	1	1		5	
SBL STA 1246+00, LT	1	1		3	
SBL STA 1246+05, LT	1	1		3	
TOTALS	15	15		171	1

① INCLUDED IN THE COST OF REMOVE AND REINSTALL CONCRETE HEADWALL FOR PIPE DRAIN

② INCLUDED IN THE COST OF CONCRETE HEADWALLS FOR PIPE DRAINS

WOVEN WIRE FENCE SCHEDULE		
LOCATION	WOVEN WIRE FENCE, 4'	WOVEN WIRE FENCE REMOVAL
	FOOT	FOOT
SN 041-0017 & SN 041-0018		
NORTHEAST QUADRANT	50	50
NORTHWEST QUADRANT	50	50
SOUTHEAST QUADRANT	50	50
SOUTHWEST QUADRANT	50	50
MEDIANS	106	
TOTALS	306	200

CONCRETE WINGWALL EXTENSION SCHEDULE		
LOCATION	CONCRETE SUPERSTRUCTURE	REINFORCEMENT BARS
	CU YD	POUND
SN 041-0014 NORTHWEST WINGWALL	0.6	120
SN 041-0016 NORTHWEST WINGWALL	0.6	120
TOTALS	1.2	240

CONCRETE GUTTER (SPECIAL) SCHEDULE		
LOCATION	CONCRETE GUTTER (SPECIAL)	PROTECTIVE COAT
	CU YD	SQ YD
C.H. 39 RT STA 51+02 TO RT STA 52+59	161	75
C.H. 39 LT STA 58+87 TO LT STA 51+32	49	26
TOTALS	210	101

MODEL: PILOT
FILE NAME: Y:\PILOT\11295-11_78550\CADD\Highway\CADD_Sheets\0978550-sh-sched\k03.con



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 3/8/2021	DATE - 03/21	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: NONE SHEET NO. 3 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	27
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

TEMPORARY PAVEMENT MARKING SCHEDULE

LOCATION	TEMPORARY PAVEMENT MARKING - LINE 4"	TEMPORARY PAVEMENT MARKING REMOVAL	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS
	FOOT		SQ FT
	WHITE	YELLOW	SQ FT
AFTER PRE-STAGE I DECK PATCHING			
NB I-57			
STA 1231+00 TO STA 1246+00	563		188
STA 1246+00 TO STA 1253+50	750	750	500
AFTER STAGE I			
NB I-57			
STA 1182+72 TO STA 1269+61	2174		725
SB I-57			
STA 1195+72 TO STA 1282+60	2171		724
STAGE II TRAFFIC CONTROL*			
NB I-57			
STA 1197+72 TO STA 1219+51	2180		727
STA 1222+39 TO STA 1237+53	1514		505
STA 1245+50 TO STA 1264+33	1883		628
AFTER STAGE II			
NB I-57			
STA 1190+72 TO STA 1264+33	1850		617
STA 1197+65 TO STA 1219+98	2235		745
STA 1221+86 TO STA 1238+92	1710		570
STA 1238+92 TO STA 1242+00	80		27
STA 1247+50 TO STA 1264+33	1683		561
STA 1197+65 TO STA 1267+59		6995	2332
NB ENTRANCE RAMP	1629	265	631
SB I-57			
STA 1197+66 TO STA 1287+57	2250		750
STA 1199+50 TO STA 1277+57		7807	2602
STA 1221+19 TO STA 1238+42	1723		574
SB EXIT RAMP	1405	298	568
STAGE III TRAFFIC CONTROL*			
SB I-57			
STA 1179+70			37
STA 1188+25			37
STA 1194+72			37
STA 1179+70 TO STA 1194+72	1502		501
STA 1200+27 TO STA 1237+88	3765		1255
STA 1240+92 TO STA 1277+57	3665		1222
AFTER STAGE III			
NB I-57			
STA 1179+70 TO STA 1267+60	2200		733
STA 1221+86 TO STA 1238+92	1710		570
STA 1238+92 TO STA 1242+00	80		27
STA 1247+50 TO STA 1267+59	2010		670
STA 1221+86 TO STA 1267+59		4573	1524
NB ENTRANCE RAMP	1629	265	631
SB I-57			
STA 1200+50 TO STA 1277+57	1950		650
STA 1199+50 TO STA 1277+57		7807	2602
STA 1200+50 TO STA 1214+18	1368		456
STA 1221+19 TO STA 1238+42	1723		574
STA 1241+50 TO STA 1277+57	3607		1202
SUBTOTALS	51009	28760	26702
TOTALS		79769	26702
			110

* ADDITIONAL TEMPORARY PAVEMENT MARKING NOT INCLUDED IN
STANDARD 701416 OR 701411

REMOVAL SCHEDULE

LOCATION	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	PAVED SHOULDER REMOVAL	CURB REMOVAL	GUTTER REMOVAL	MEDIAN REMOVAL	PAVEMENT REMOVAL	REMOVE HIGH TENSION CABLE MEDIAN BARRIER
	SQ YD	SQ YD	FOOT	FOOT	SQ FT	SQ YD	FOOT
NBL							
STA 1231+60 TO STA 1232+72	543						
STA 1241+64 TO STA 1249+62							798
STA 1245+98 TO STA 1247+80.47	890						
STA 1246+23 TO STA 1251+15.30							
STA 1249+00 TO STA 1249+45	215						
STA 1253+32.77 TO STA 1261+46							
STA 1240+94.72 TO STA 1247+80.47			685				
STA 1256+61 TO STA 1257+00	146						
NB ENTRANCE RAMP	316						
SBL							
STA 1231+80 TO STA 1232+68	425						
STA 1241+22.18 TO STA 1248+00.47			678				
STA 1247+38 TO STA 1248+00.47	304						
STA 1250+50 TO STA 1251+33	383						
STA 1255+14 TO STA 1255+50	152						
SB EXIT RAMP	233						
COUNTY HIGHWAY 39							
STA 47+42 TO STA 52+22, RT		214					
STA 47+90 TO STA 52+70, LT		214					
STA 49+10 TO STA 49+77					1128	23	
STA 50+23 TO STA 50+96					1217	25	
STA 50+87 TO STA 51+32, LT				60			
STA 51+02 TO STA 52+59, RT				165			
TOTALS	3607	428	1363	225	2345	48	798

TEMPORARY CONCRETE BARRIER SCHEDULE

LOCATION	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	PINNING TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3
	FOOT	FOOT	EACH	EACH	EACH	EACH
SN 041-0016 DECK PATCHING	450	400	① 15		1	1
STAGE II COUNTY HIGHWAY 39	500		51	2		
STAGE III COUNTY HIGHWAY 39	500		51	2		
STAGE II TRAFFIC CONTROL						
STA 1203+41 TO STA 1263+76	6075					
STAGE III TRAFFIC CONTROL						
STA 1200+50 TO STA 1262+56	6250					
TOTALS	13775	400	117	4	1	1

① ALL BARRIER ON THE BRIDGE
DECK SHALL BE PINNED
ACCORDING TO BASE SHEET
R-27, SEE STRUCTURE PLANS

GUARDRAIL SCHEDULE

LOCATION	GUARDRAIL REMOVAL	TRAFFIC BARRIER TERMINAL, TYPE 5	TRAFFIC BARRIER TERMINAL, TYPE 6	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6B	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6	TERMINAL MARKER - DIRECT APPLIED	GUARDRAIL REFLECTORS, TYPE A	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (FLARED)	HOT-MIX ASPHALT SHOULDER, 8"
	FOOT	EACH	EACH	EACH	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	SQ YD
SN 041-0115 SOUTHEAST CORNER	269		1		125			1	3	1			72
SN 041-0115 SOUTHWEST CORNER	282		1		175			1	4	1			88
SN 041-0115 NORTHEAST CORNER	766	1			725				9				241
SN 041-0116 SOUTHEAST CORNER						25	1	1	4		1		
SN 041-0116 SOUTHWEST CORNER	120	1			37.5			1	1	1			34
SN 041-0116 NORTHEAST CORNER	284		1		175			1	3	1			89
SN 041-0116 NORTHWEST CORNER	756		1		687.5				9				234
SN 041-0117 SOUTHEAST CORNER			1		162.5				3				63
SN 041-0117 SOUTHWEST CORNER	230		1		212.5			1	4	1			72
SN 041-0117 NORTHEAST CORNER	422		1		312.5			1	5	1			136
SN 041-0118 SOUTHWEST CORNER	208		1		137.5				2				62
SN 041-0118 SOUTHEAST CORNER						25	1	1			1		
SN 041-0118 NORTHEAST CORNER	334		1		212.5			1	4	1			103
SN 041-0118 NORTHWEST CORNER	271		1		137.5			1	3	1			80
SN 041-0014 NORTHWEST CORNER				1				1	1			1	
SN 041-0016 NORTHWEST CORNER				1				1	1			1	
TOTALS	3942	2	10	2	3100	50	2	12	56	8	2	2	1274



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 3/16/2021	DATE - 03/21	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: NONE	SHEET NO. 4 OF 4 SHEETS	STA.	TO STA.
-------------	-------------------------	------	---------

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	28
		CONTRACT NO. 78550		
ILLINOIS		FED. AID PROJECT		

MODEL: PLT01
FILE: NAME: Y:\PLOT01\1295-11_78550\CADD\Highway\CADD_Sheets\09\78550-RT-880111=100.cgm



USER NAME	= skm
ESCA PROJECT NO.	1295.11
PLOT SCALE	= 0.1667' / 1 in.
PLOT DATE	= 12/23/2020

DESIGNED -	ELH
DRAWN -	JPC
CHECKED -	ELH
DATE -	04/20

REVISED -	
REVISED -	
REVISED -	
REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

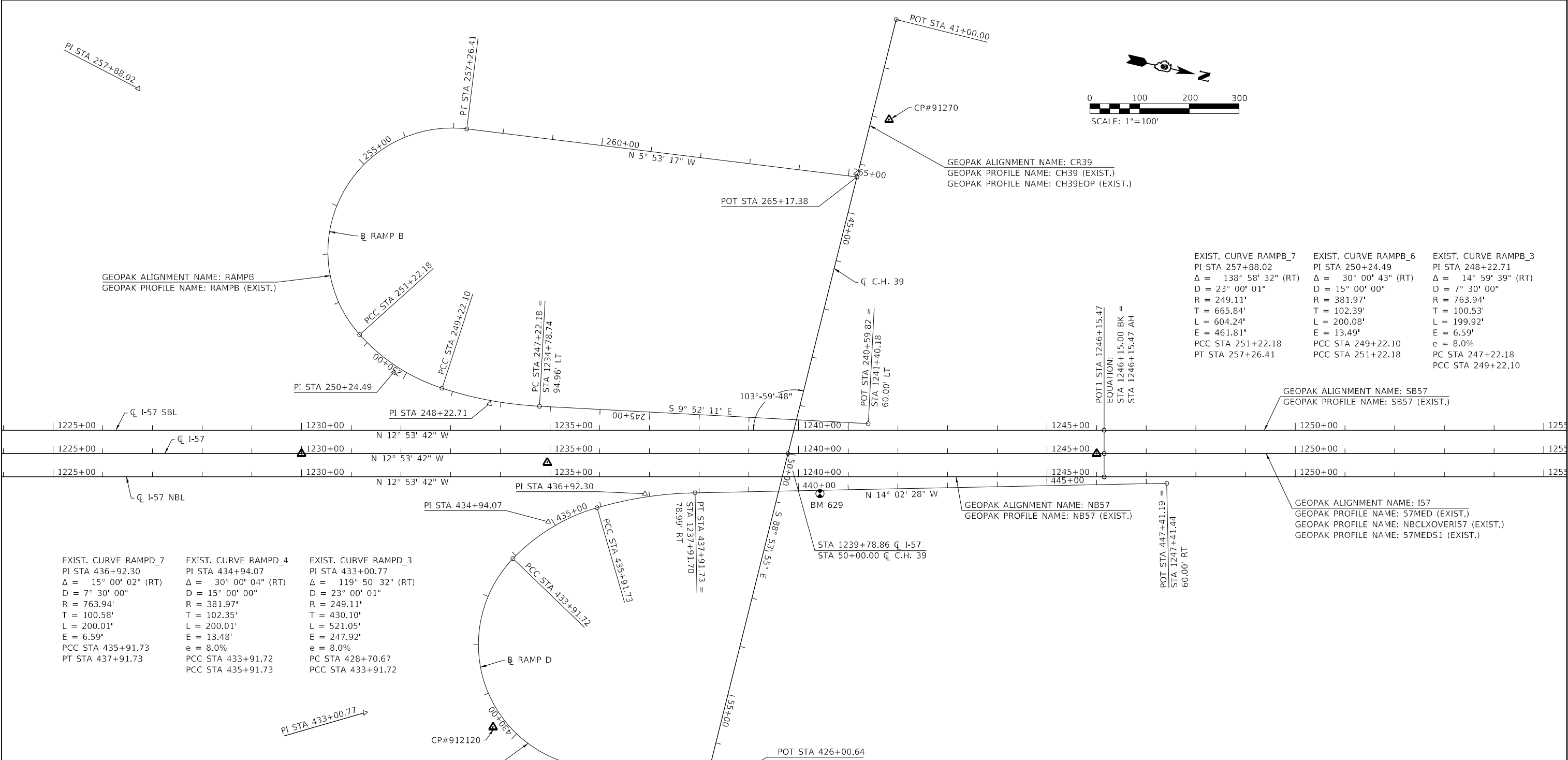
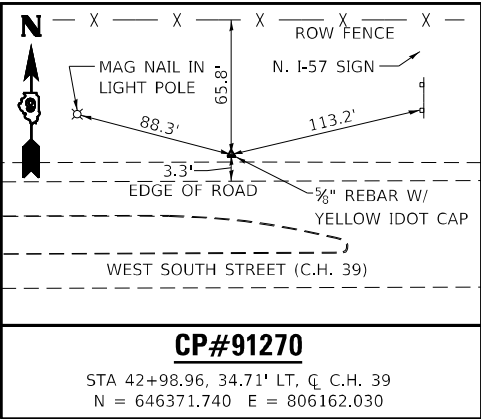
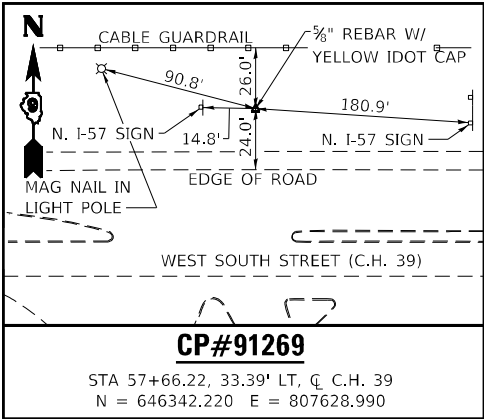
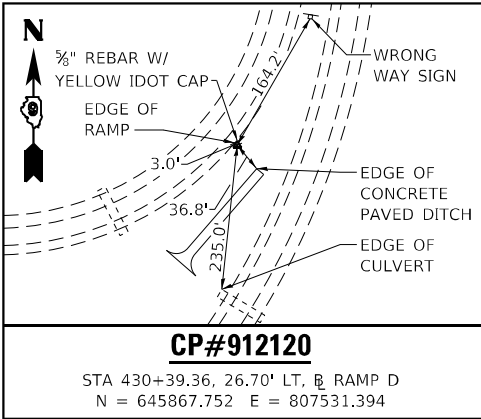
ALIGNMENT, TIES AND BENCHMARKS

SCALE: 1"=100' SHEET NO. 1 OF 5 SHEETS STA. 41+00.00 TO STA. 60+00.00

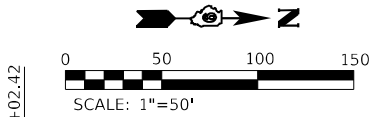
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	29
CONTRACT NO. 78550				
ILLINOIS / FED. AID PROJECT				

BENCHMARK

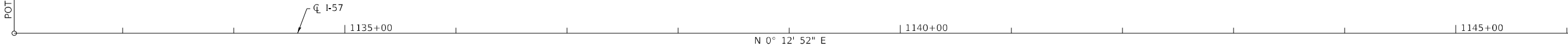
NAVD 88
BM 629 - CUT "□" ON NE WINGWALL OF SN041-0014 OVERHEAD BRIDGE FOR
NBL I-57 EXIT 103 DIX, 33.5' RT $\angle$ NBL I-57, STA 1240+43.0, EL 577.32



MODEL PLOT
FILE NAME: Y:\JRD011295-11_78550\CADD\Highway\CADD Sheets\09\78550-Plt-sb021=s50.dgn

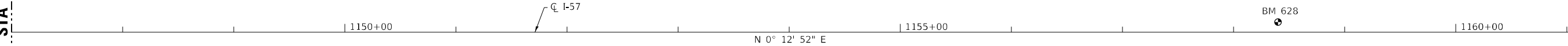
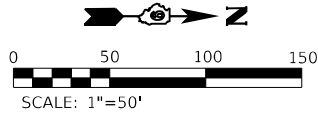


POT STA 1132+02.42



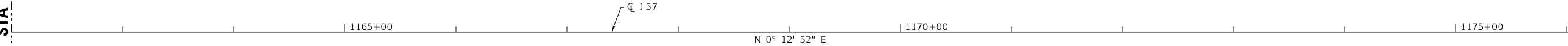
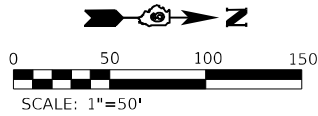
MATCH LINE STA 1147 + 00

MATCH LINE STA 1147 + 00



MATCH LINE STA 1162 + 00

MATCH LINE STA 1162 + 00



MATCH LINE STA 1177 + 00
SEE SHEET 27 FOR CONT.

BENCHMARK

NAVD 88

BM 628 - CUT "□" ON NE CORNER OF N CONCRETE PAD FOR PIER PROTECTION FOR
SN 041-0057, IN MEDIAN OF I-57, STA 1158+40, EL 554.72



USER NAME = skm
ESCA PROJECT NO. 1295.11
PLOT SCALE = 0.1667 ' / in.
PLOT DATE = 12/23/2020

DESIGNED - ELH
DRAWN - JPC
CHECKED - ELH
DATE - 04/20

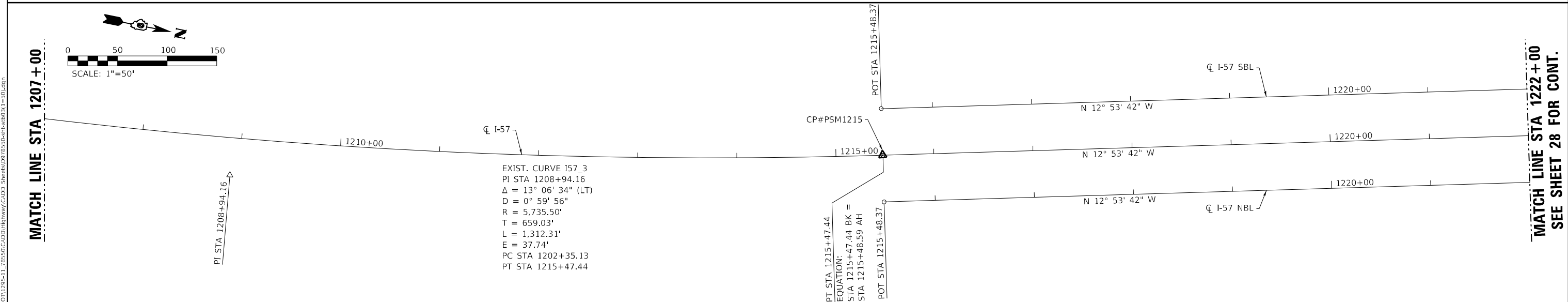
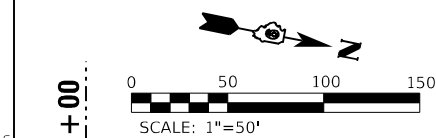
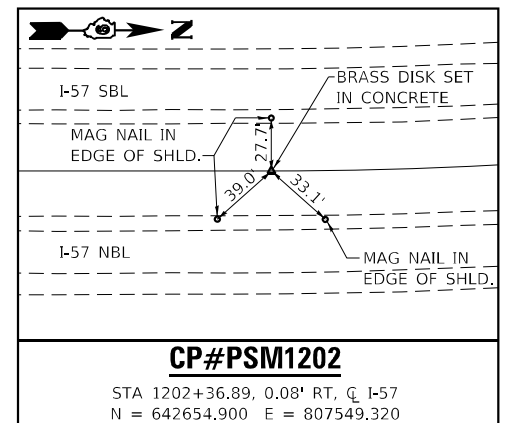
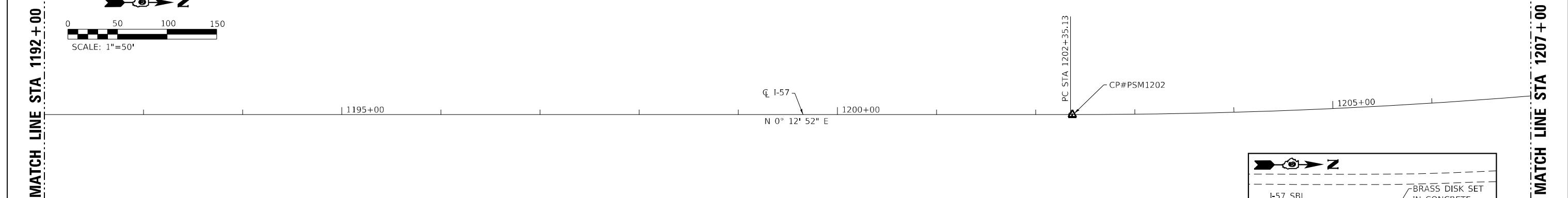
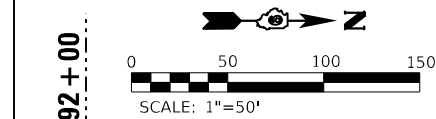
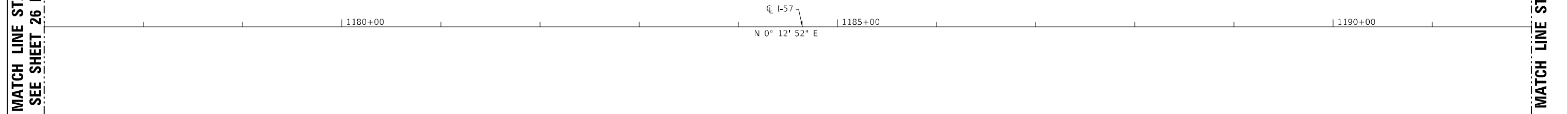
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

SCALE: 1"=50'	SHEET NO. 2 OF 5 SHEETS	STA. 1132+02.42 TO STA. 1177+00.00
---------------	-------------------------	------------------------------------

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	30
		CONTRACT NO. 78550		
		ILLINOIS FED. AID PROJECT		



USER NAME = skm	DESIGNED - ELH	REVISED -
ECSA PROJECT NO. 1295.11	DRAWN - JPC	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 04/20	REVISED -

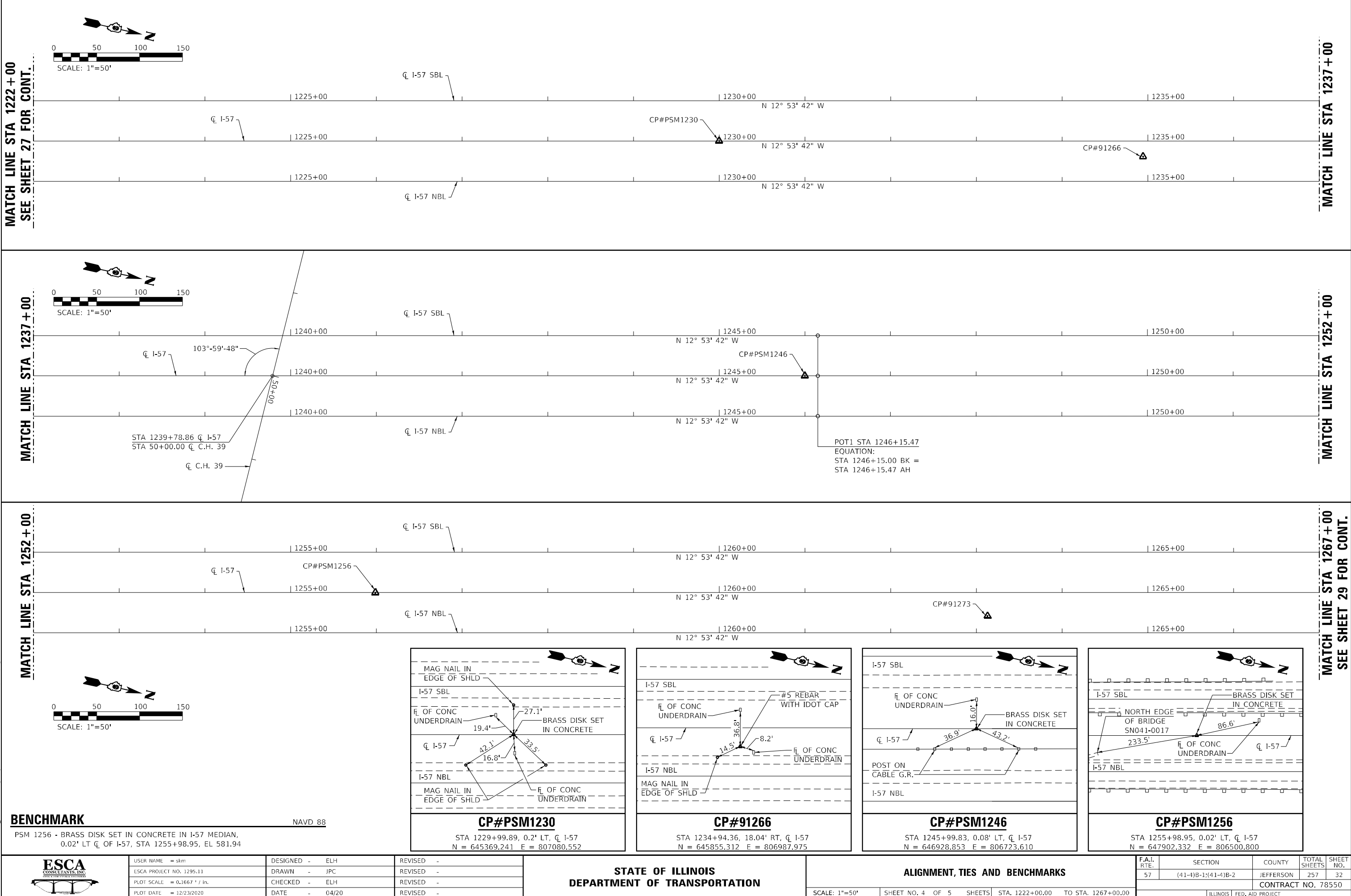
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

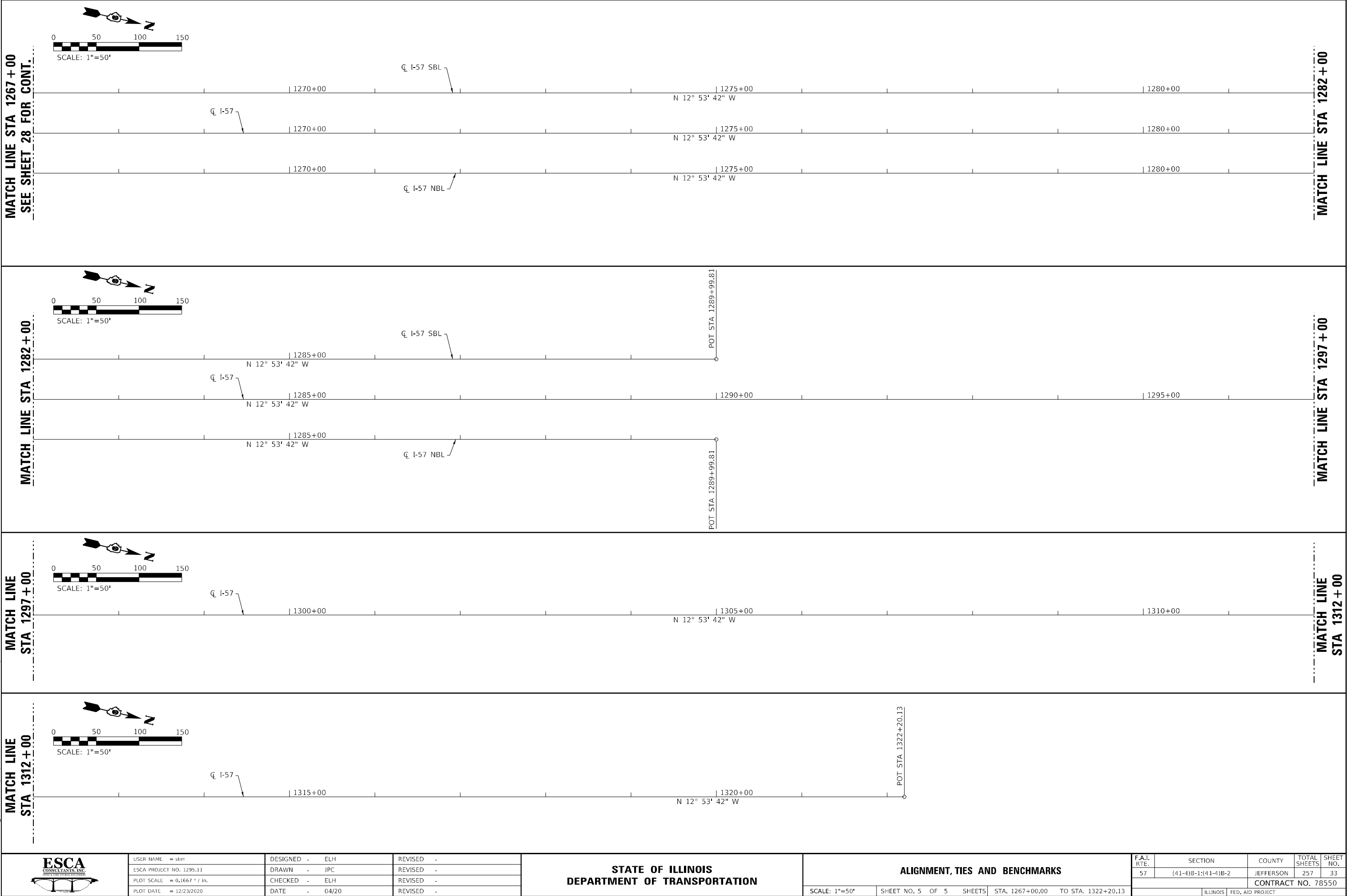
SCALE: 1"=50'	SHEET NO. 3 OF 5 SHEETS	STA. 1177+00.00 TO STA. 1222+00.00
---------------	-------------------------	------------------------------------

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	31
		CONTRACT NO. 78550		
		ILLINOIS FED. AID PROJECT		

MODEL: PLOT
FILE NAME: Y:\I1011295-11_78550\CADD\Highway\CADD Sheets\0978550-shr-rb041.sxd.dgn



MODEL PLOT
FILE NAME: Y:\IJD011295-11_78550\CADD\Highway\CADD Sheets\09\78550-shr-eb05(1)=50.dgn



USER NAME = skm	DESIGNED - ELH	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JPC	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 04/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

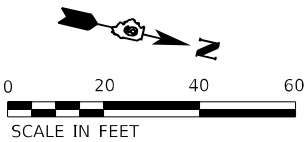
SCALE: 1"=50' SHEET NO. 5 OF 5 SHEETS STA. 1267+00.00 TO STA. 1322+20.13

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	33
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

MATCH LINE STA 250+00
SEE SHEET 35 FOR CONT.

EXIST. CURVE RAMPB_6
PI STA 250+24.49
 $\Delta = 30^{\circ} 00' 43''$ (RT)
D = 15° 00' 00"
R = 381.97'
T = 102.39'
L = 200.08'
E = 13.49'
PCC STA 249+22.10
PCC STA 251+22.18

EXIST. CURVE RAMPB_3
PI STA 248+22.71
 $\Delta = 14^{\circ} 59' 39''$ (RT)
D = 7° 30' 00"
R = 763.94'
T = 100.53'
L = 199.92'
E = 6.59'
PC STA 247+22.18
PT STA 249+22.10
e = 8.0%'
ATTAIN SE
STA 243+30.39 TO
STA 247+22.18



LEGEND

- HMA SHOULDERS
- AGG SHOULDERS

SB EXIT RAMP
(RAMP B)

MATCH LINE STA 1237+00
SEE SHEET 31 FOR CONT.

MATCH LINE STA 435+00
SEE SHEET 35 FOR CONT.

NB ENTRANCE RAMP
(RAMP D)
EXIST. CURVE RAMPD_4
PI STA 434+94.07
 $\Delta = 30^{\circ} 00' 04''$ (RT)
D = 15° 00' 00"
R = 381.97'
T = 102.35'
L = 200.01'
E = 13.48'
PCC STA 433+91.72
PCC STA 435+91.73
e = 8.0%

STA 1236+50.44
110.38' RT =
STA 436+46.15
15.00' RT
STA 436+69.7
L.O.N. PT
STA 436+92.20
L.O.N. PT
TBT TY1
SPL (TAN)

TBT TY 1
TY A
SPL (TAN)
+37.3
L.O.N. PT
+74.8
SPBGR
TY A
6' POSTS



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-57 PLAN

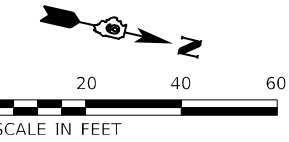
SCALE: 1"=20' SHEET NO. 1 OF 6 SHEETS STA. 1231+00 TO STA. 1237+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	34
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1:(41-4)B-2	JEFFERSON	257	37
		CONTRACT NO. 78550		
		ILLINOIS FED. AID PROJECT		

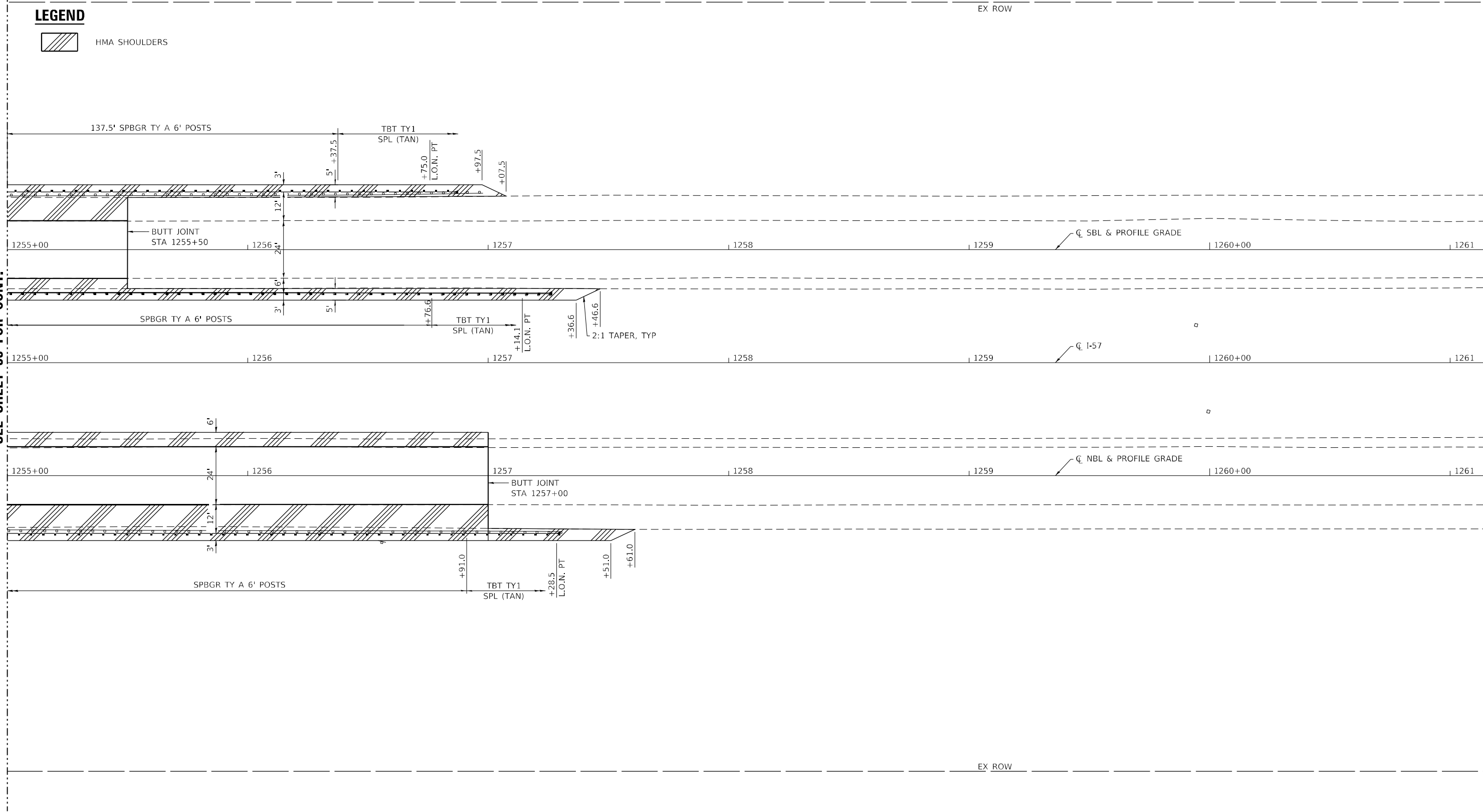
MODEL: Default
FILE NAME: C:\DOT\1295-11_78550\CADD\Highway\CADD Sheets\0978550-shl-plan01.dgn



LEGEND

 HMA SHOULDERS

MATCH LINE STA 1255+00
SEE SHEET 33 FOR CONT.



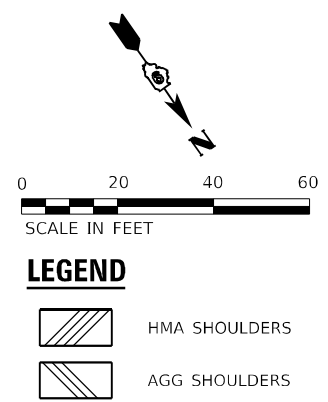
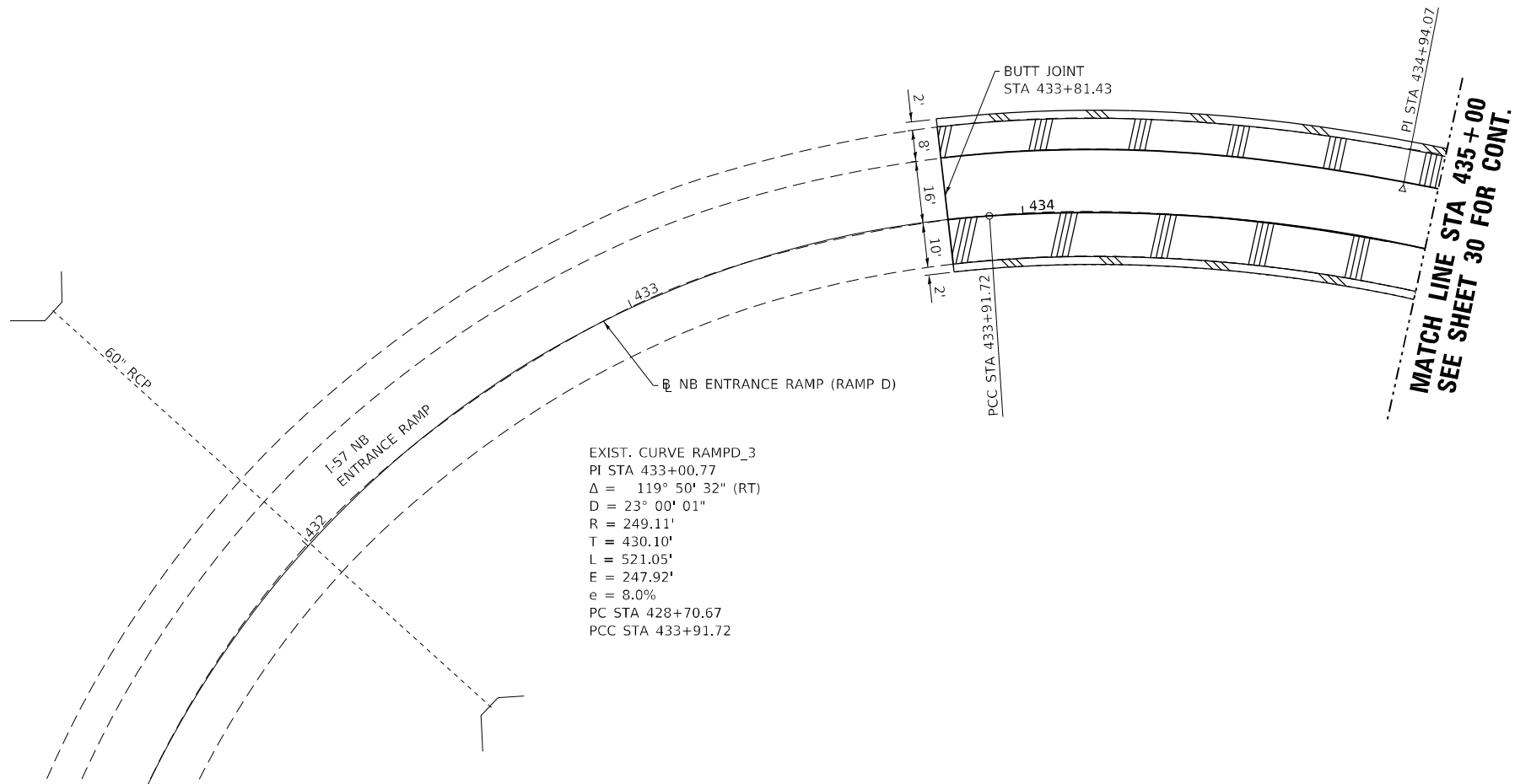
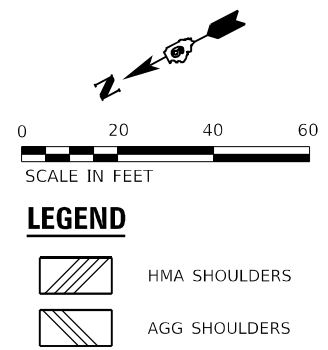
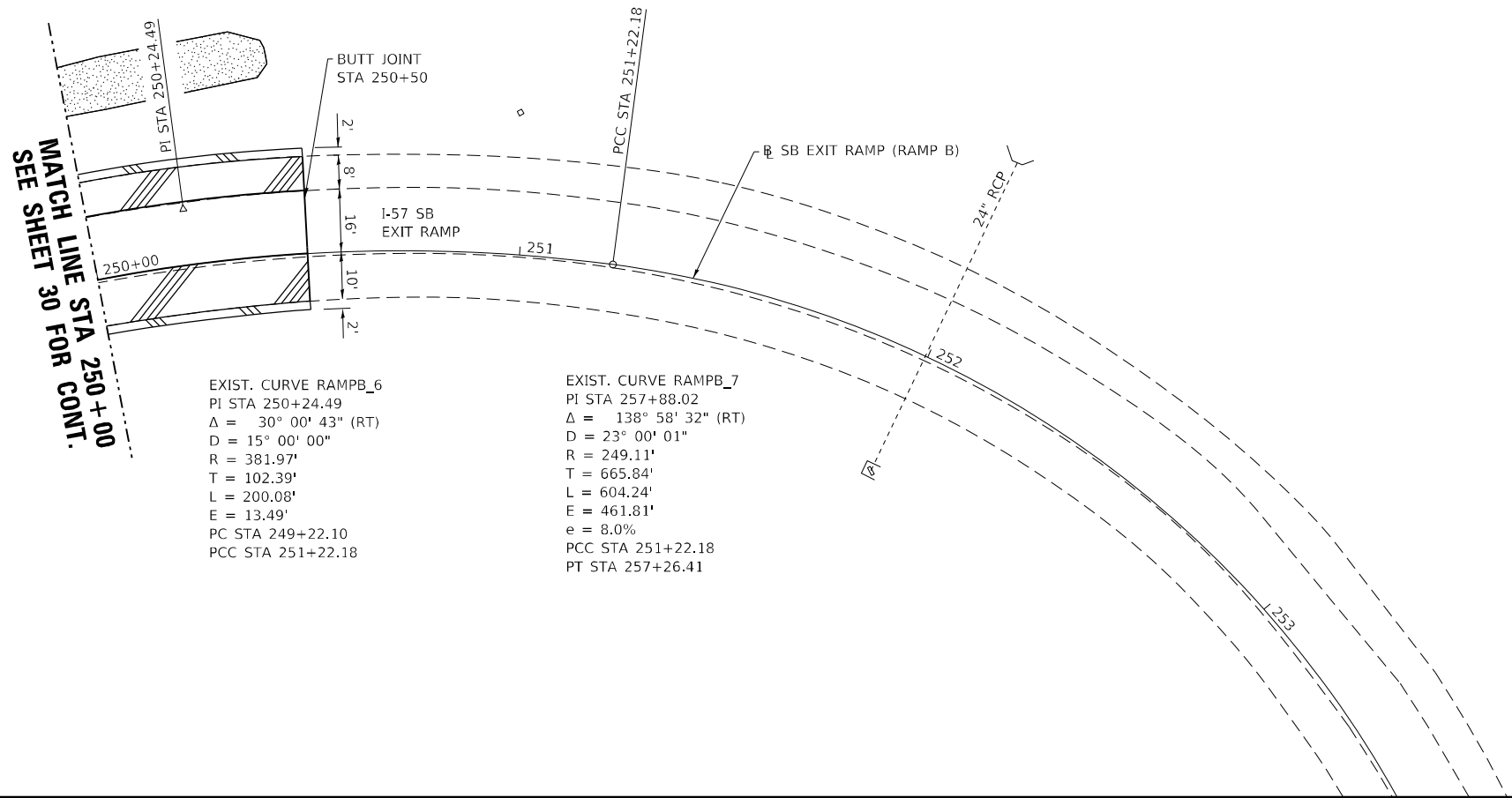
USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 40,0000 * / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 12/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-57 PLAN

SCALE: 1"=20' SHEET NO. 5 OF 6 SHEETS STA. 1255+00 TO STA. 1261+00

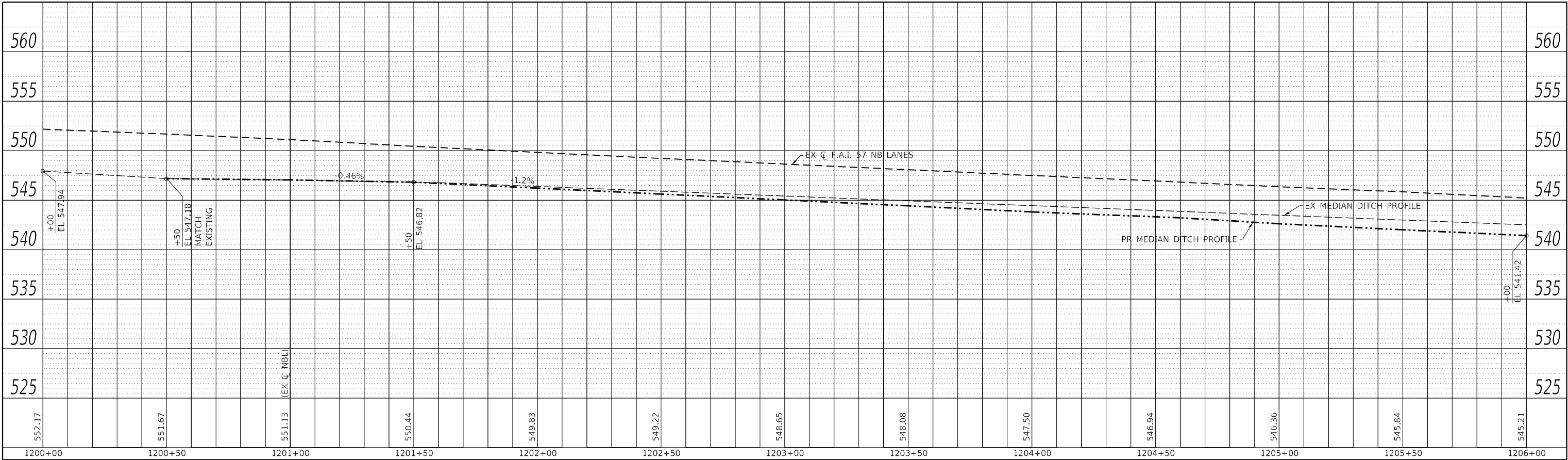
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	38
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				



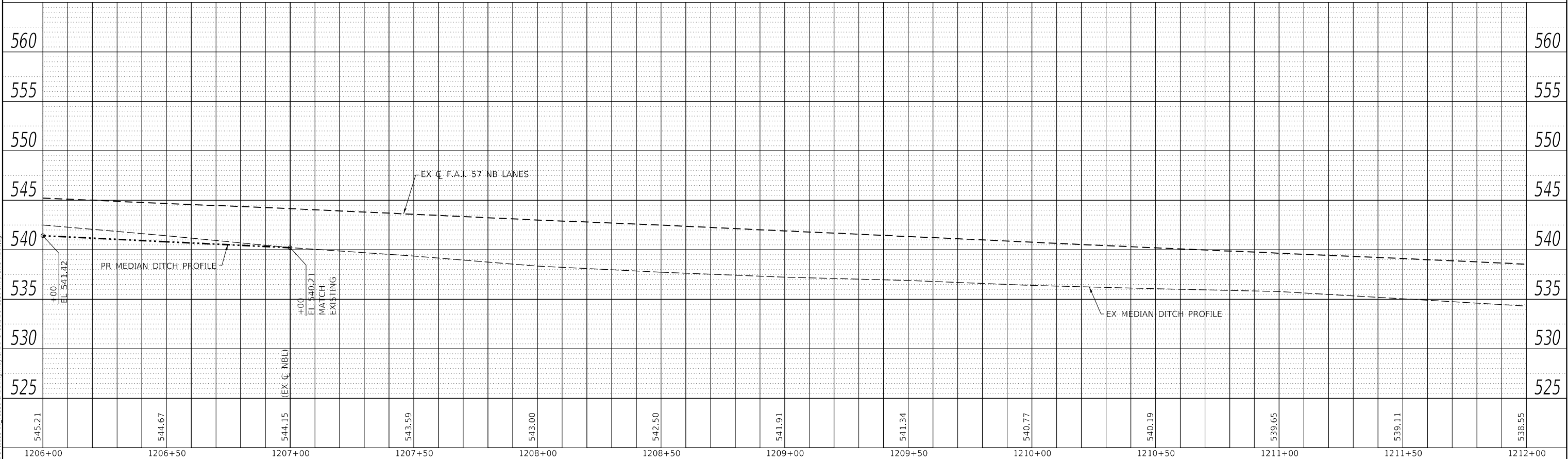
MODEL: Default
FILE NAME: C:\DOT\1295-11_78550\CADD\Highway\CADD Sheets\0978550-sh-c-lb-and1.dgn

	USER NAME = skm		DESIGNED - JMK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-57 PLAN		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	ESCA PROJECT NO. 1295.11		DRAWN - JMK	REVISED -				57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	39
	PLOT SCALE = 40,0000' / in.		CHECKED - ELH	REVISED -		CONTRACT NO. 78550						
	PLOT DATE = 12/23/2020		DATE - 11/20	REVISED -		SCALE: 1"=20'	SHEET NO. 6 OF 6 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNMENT CHECKED		
	CADD FILE NAME		
NOTE BOOK NO.			



PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTARIS CHWD		
NOTE BOOK NO.			



MODEL: Default
FILE NAME: Y:\DOT\1295-11_78550 CADD\Highway CADD Sheets\0978550-sh-profile_NB0.dgn



USER NAME = skm
ESCA PROJECT NO. 1295,11
PLOT SCALE = 40,0000 ' / in.
PLOT DATE = 12/23/2020

DESIGNED - JMK
DRAWN - JMK
CHECKED - ELH
DATE - 11/20

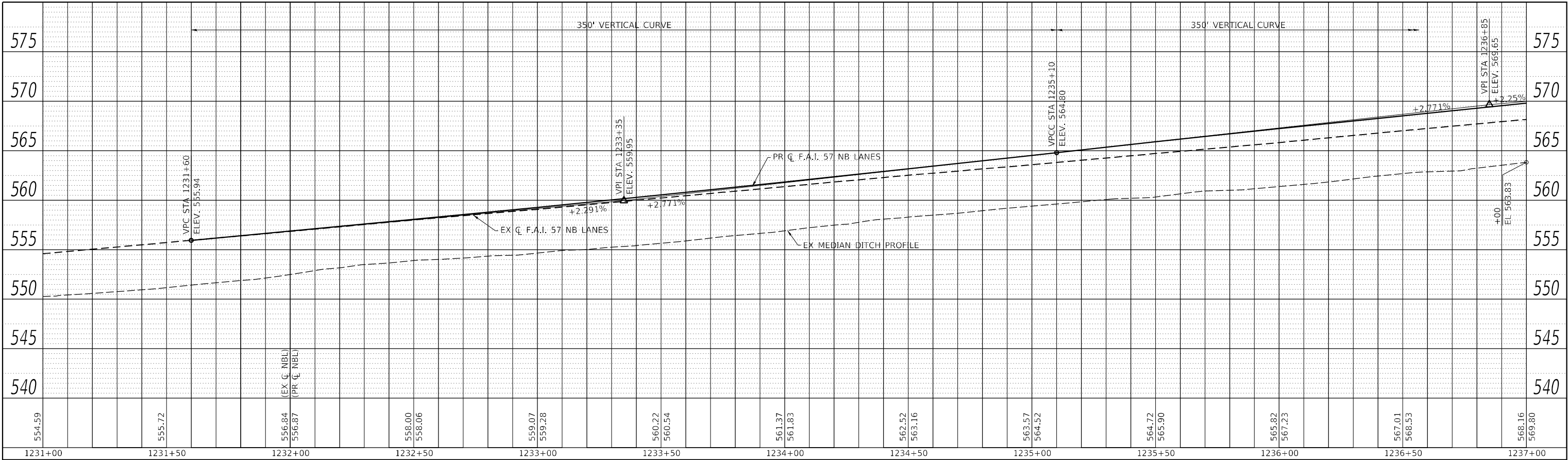
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

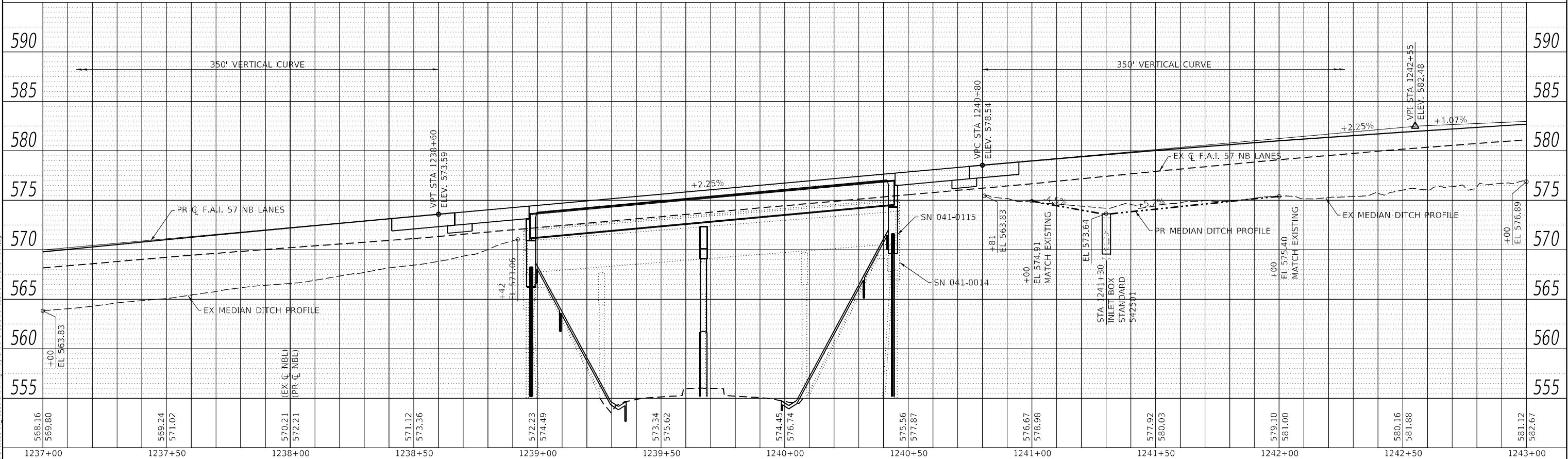
I-57 NORTHBOUND PROFILE			
SCALE: AS SHOWN	SHEET NO. 1 OF 4 SHEETS	STA. 1200+00	TO STA. 1212+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	40
CONTRACT NO. 78550				
ILLINOIS		FED. AID PROJECT		

PLAN	SURVEYED _____		BY _____	DATE _____
	PLOTTED _____			
NOTE BOOK	ALIGNMENT CHECKED _____			
NO. _____	RT* OF WAY CHECKED _____			
	CADD FILE NAME _____			



PROFILE	BY		DATE
NOTE BOOK	SURVEYED _____		
	PLOTTED _____		
NO. _____	GRADES CHECKED _____		
	B.M. NOTED _____		
	STRUCTURE NOTATIONS CHKD _____		



MODEL: Default
FILE NAME: Y:\DOT\1295-11_78550\CADD\Highway\CADD Sheets\0978550-sh-profile_NB.dgn



USER NAME	= skm
ESCA PROJECT NO.	1295.11
PLOT SCALE	= 40,0000 * / in.
PLOT DATE	= 12/23/2020

DESIGNED	-	RTM
DRAWN	-	KAH/KJA
CHECKED	-	ELH
DATE	-	11/20

REVISED	-
REVISED	-
REVISED	-
REVISED	-

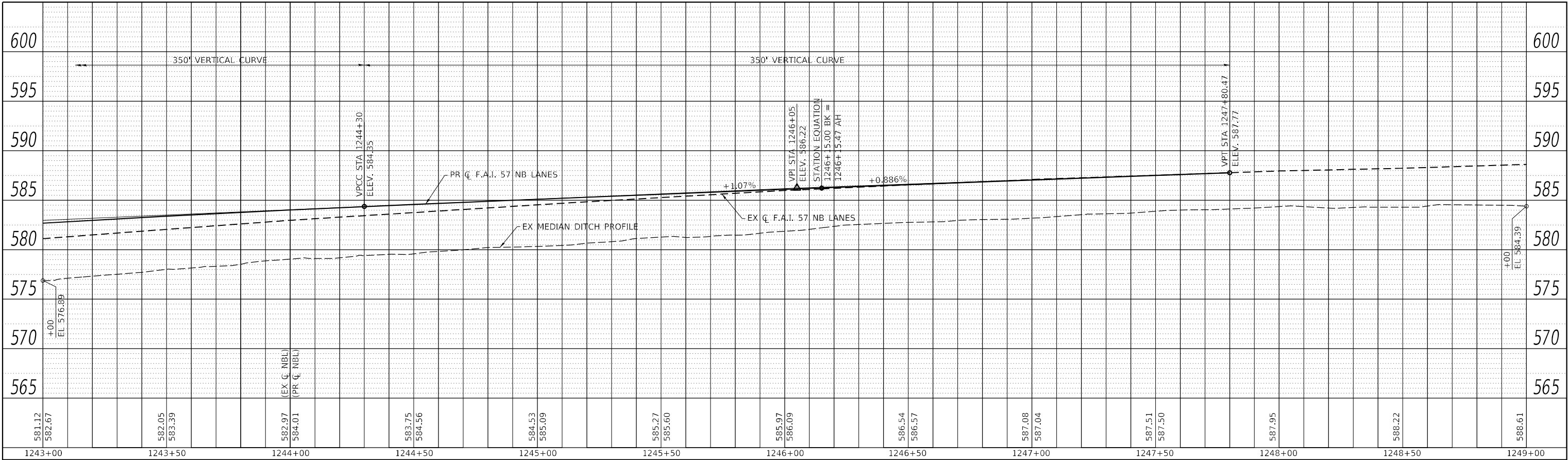
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-57 NORTHBOUND PROFILE

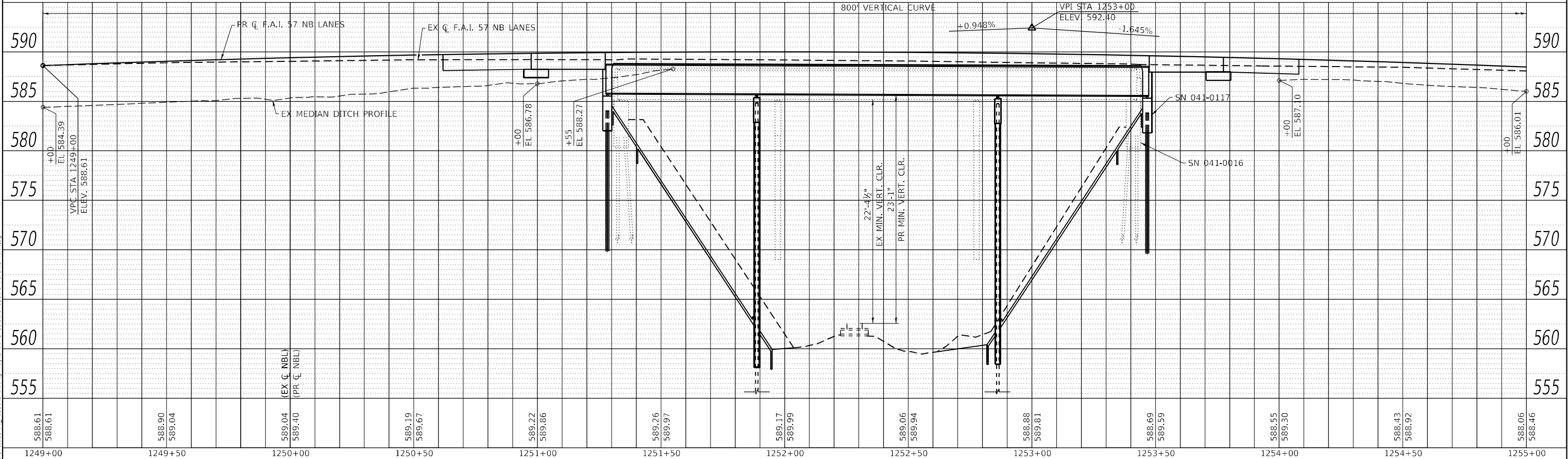
SCALE: AS SHOWN SHEET NO. 2 OF 4 SHEETS STA. 1231+00 TO STA. 1243+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	41
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED PLOTTED ALIGNMENT CHECKED DATE PLOTTED CADD FILE NAME	BY	DATE
NOTE BOOK NO.			



PROFILE	SURVEYED PLOTTED GRADES CHECKED DATE PLOTTED STRUCTURE NOTATIONS CHWD	BY	DATE
NOTE BOOK NO.			



MODEL: Default
FILE NAME: Y:\DOT\1295-11_78550 CADD\Highway CADD Sheets\DP97850-sh-profile_NB0.dgn



USER NAME = skm
ESCA PROJECT NO. 1295,11
PLOT SCALE = 40,0000 ' / in.
PLOT DATE = 12/23/2020

DESIGNED - RTM
DRAWN - KAH/KJA
CHECKED - ELHJ
DATE - 11/20

REVISED -
REVISED -
REVISED -
REVISED -

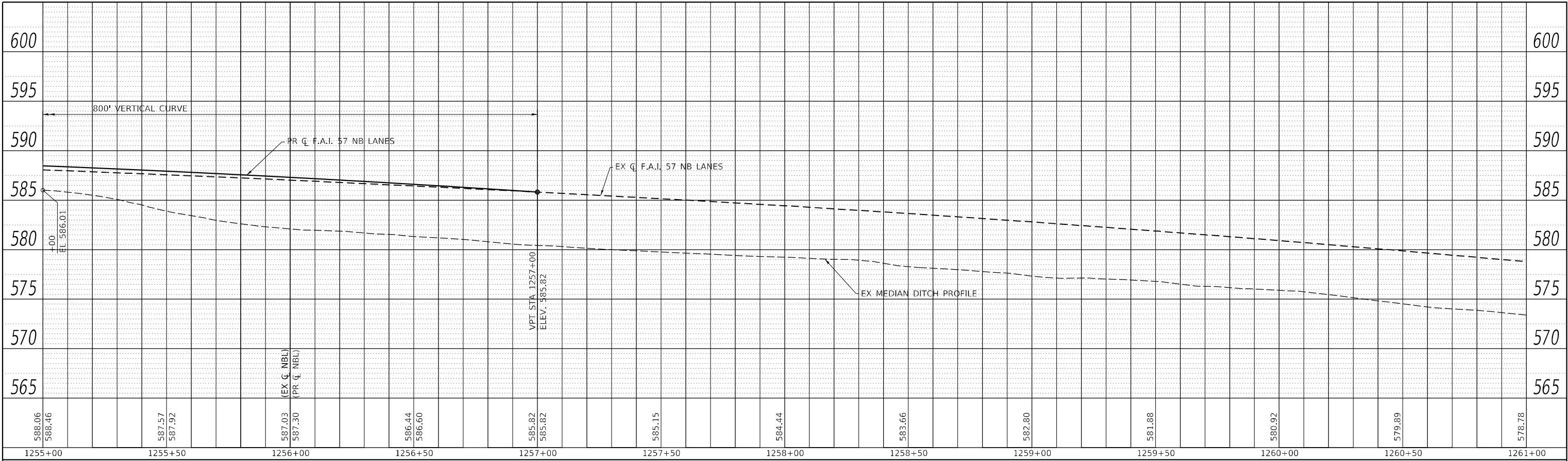
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-57 NORTHBOUND PROFILE

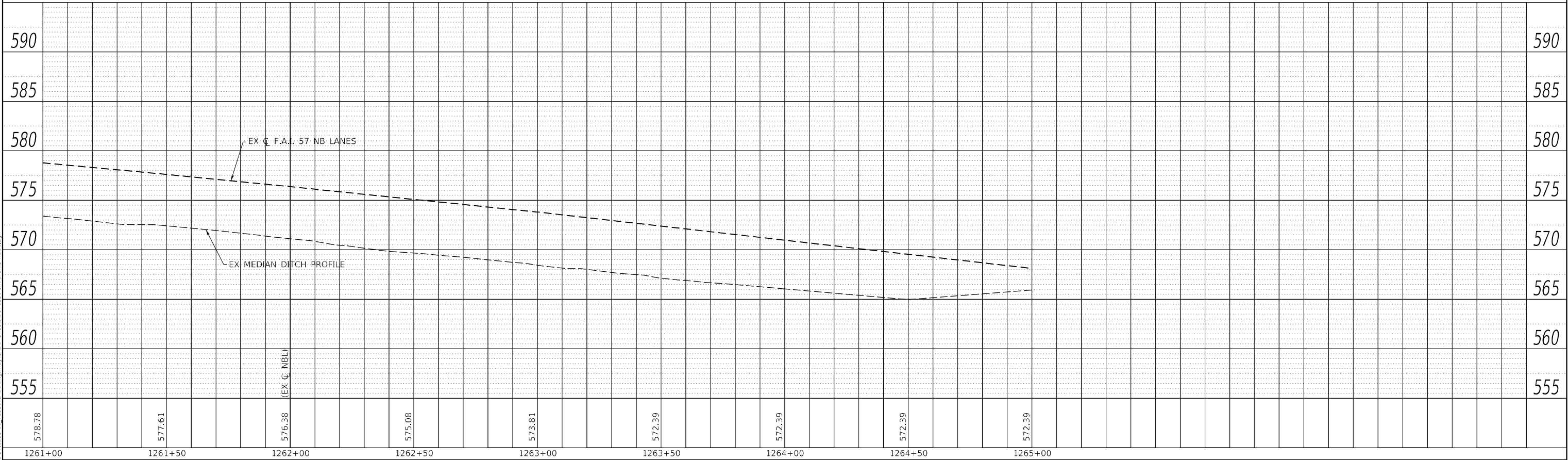
SCALE: AS SHOWN SHEET NO. 3 OF 4 SHEETS STA. 1243+00 TO STA. 1255+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	42
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNMENT CHECKED		
	CADD FILE NAME		
NOTE BOOK NO.			



PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHWD		
NOTE BOOK NO.			



MODEL: Default
FILE NAME: Y:\DOT\1295-11_78550 CADD\Highway CADD Sheets\097855-sh-profile_NB0.dgn



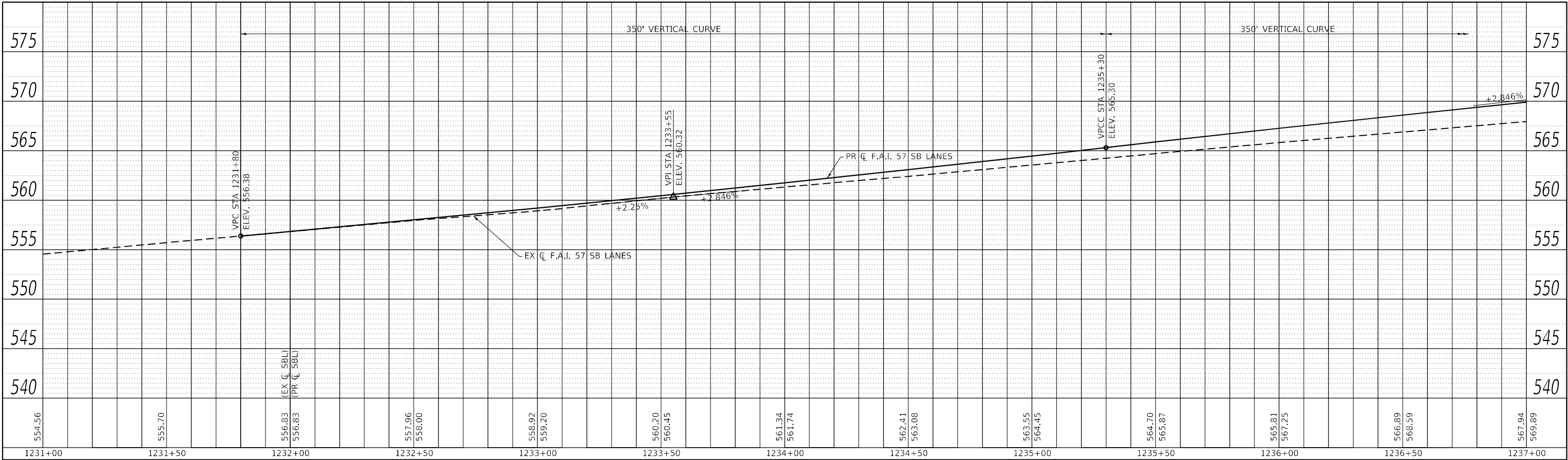
USER NAME = skm	DESIGNED - RTM	REVISED -
ESCA PROJECT NO. 1295,11	DRAWN - KAH/KJA	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 12/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

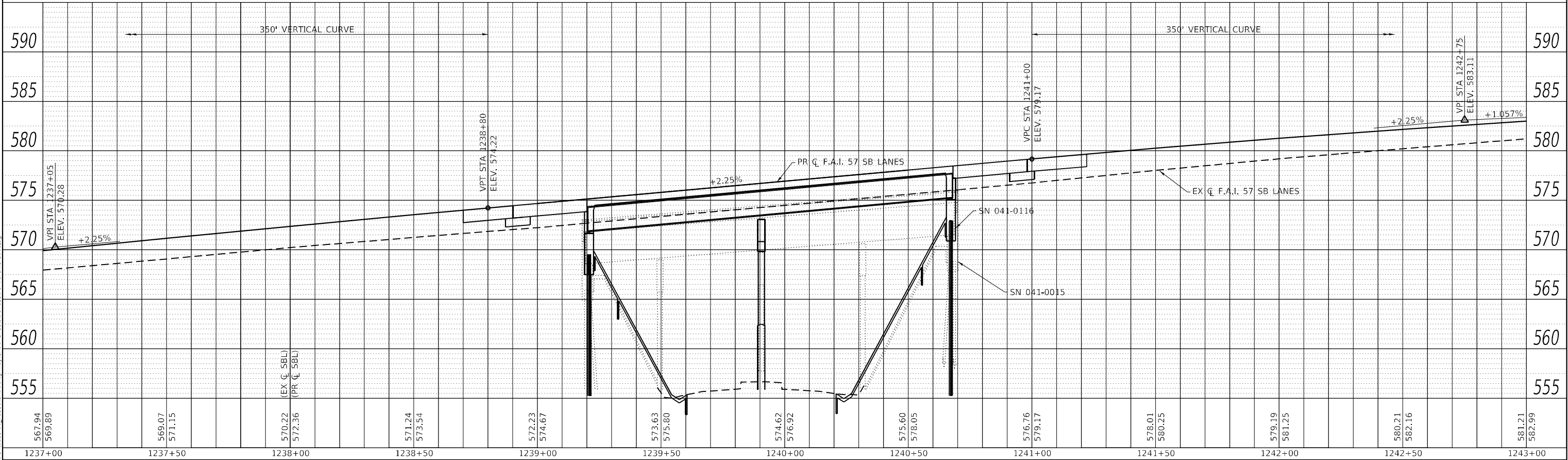
SCALE: AS SHOWN			
SHEET NO. 4	OF 4	SHEETS	STA. 1255+00 TO STA. 1265+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	43
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED _____			BY _____	DATE _____
	PLOTTED _____				
NOTE BOOK NO. _____	ALIGNMENT CHECKED _____			BY _____	DATE _____
	RT. OF WAY CHECKED _____				
CADD FILE NAME _____					



PROFILE		BY	DATE
NOTE BOOK			
NO. _____	SURVEYED _____		
	PLOTTED _____		
	GRADES CHECKED _____		
	B.M. NOTED _____		
	STRUCTURE NOTATIONS CHKD _____		



MODEL: Default
FILE NAME: Y:\DOT\1295-11_78550 CADD\Highway CADD Sheets\097855-sh-profile-5802.dgn



USER NAME = skm	DESIGNED - RTM	REVISED -
ESCA PROJECT NO. 1295,11	DRAWN - KAH	REVISED -
PLOT SCALE = 40,0000 * / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

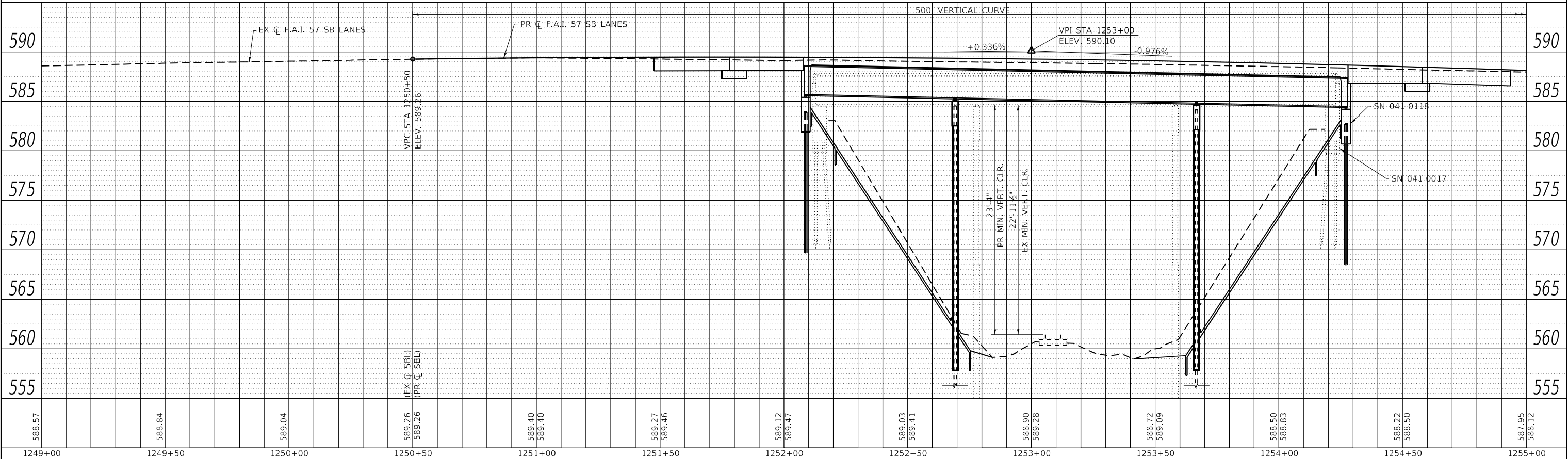
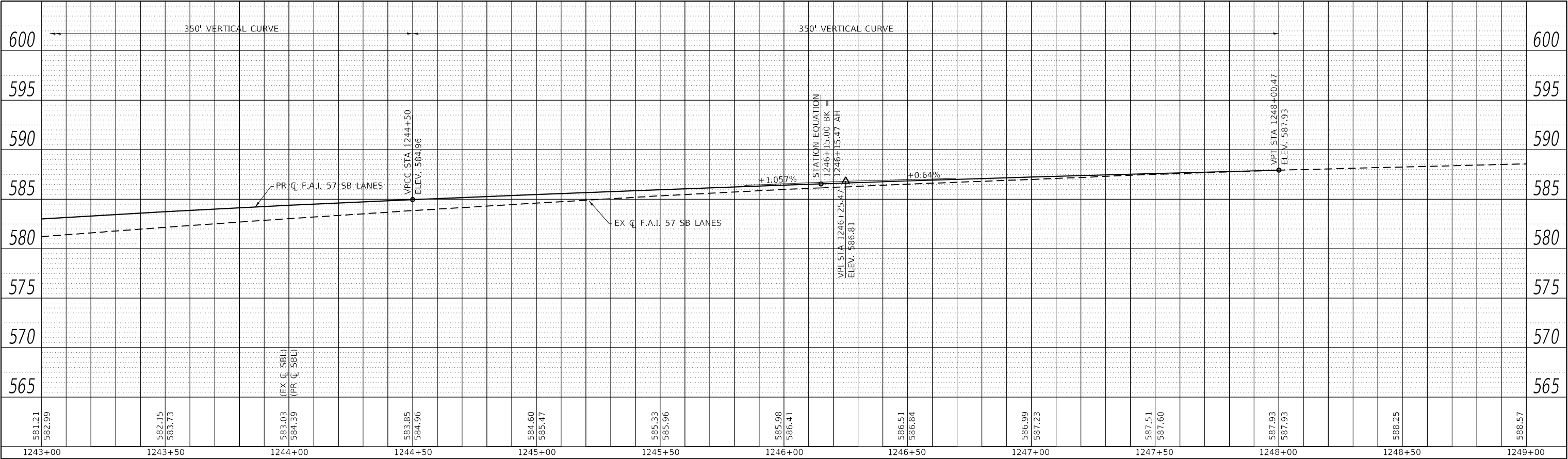
I-57 SOUTHBOUND PROFILE			
SCALE: AS SHOWN	SHEET NO. 1 OF 3 SHEETS	STA. 1231+00	TO STA. 1243+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	44
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNMENT CHECKED		
	CADD FILE NAME		
NOTE BOOK NO.			

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHWD		
NOTE BOOK NO.			

MODEL: Default
FILE NAME: Y:\DOT\1295-11_78550\CADD\Highway\CADD Sheets\097855-sh-profile-5802.dgn



USER NAME = skm
ESCA PROJECT NO. 1295,11
PLOT SCALE = 40,0000 * / in.
PLOT DATE = 12/23/2020

DESIGNED - RTM
DRAWN - KAH
CHECKED - ELH
DATE - 11/20

REVISED -
REVISED -
REVISED -
REVISED -

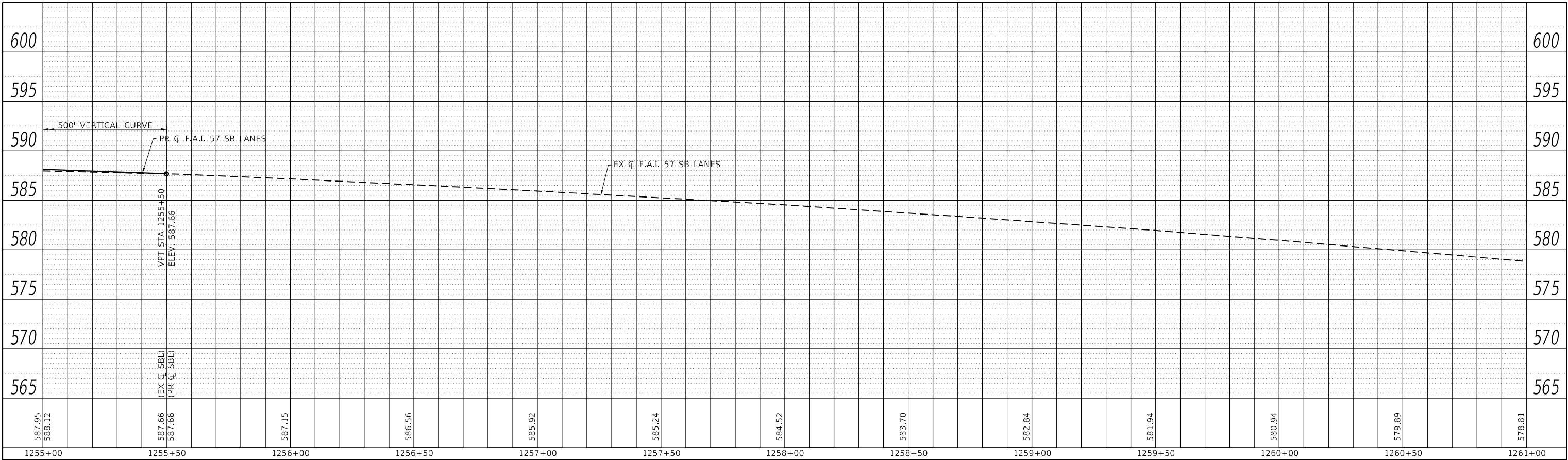
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: AS SHOWN SHEET NO. 2 OF 3 SHEETS STA. 1243+00 TO STA. 1255+00

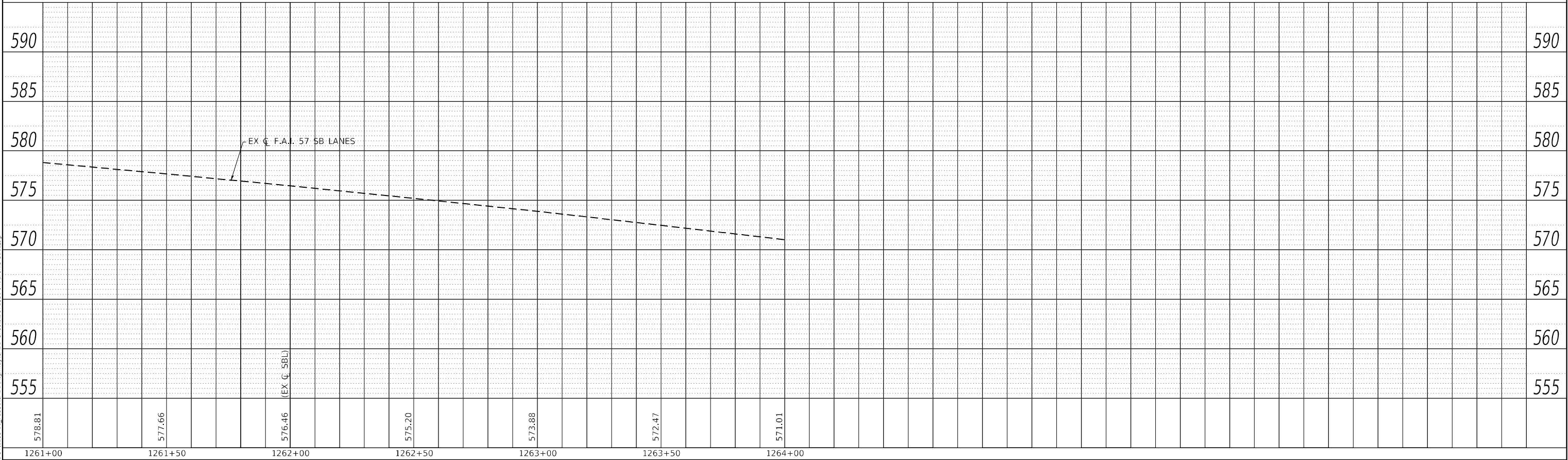
I-57 SOUTHBOUND PROFILE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	45
CONTRACT NO. 78550				
ILLINOIS			FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNMENT CHECKED		
	CADD FILE NAME		
NOTE BOOK NO.			



PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHWD		
NOTE BOOK NO.			



MODEL: Default
FILE NAME: Y:\DOT\1295-11_78550 CADD\Highway CADD Sheets\097855-sh-profile-5802.dgn



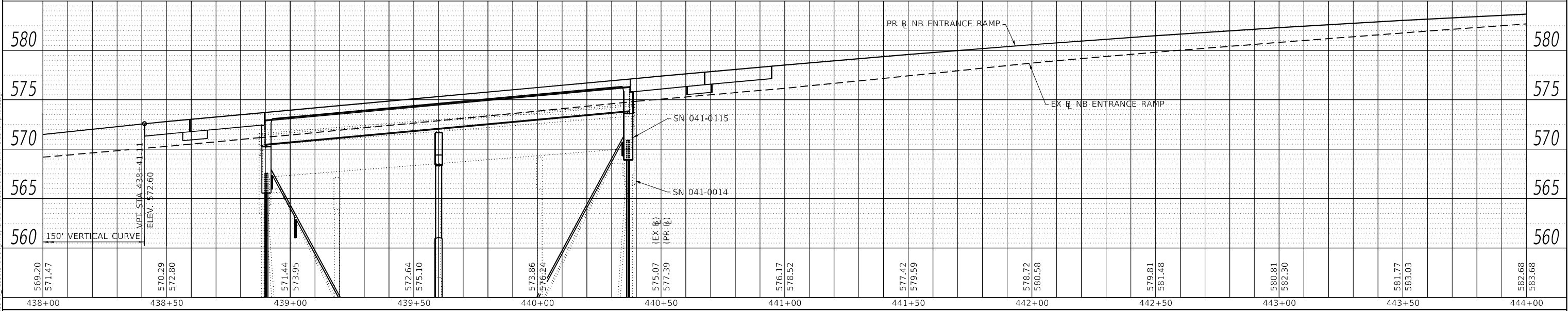
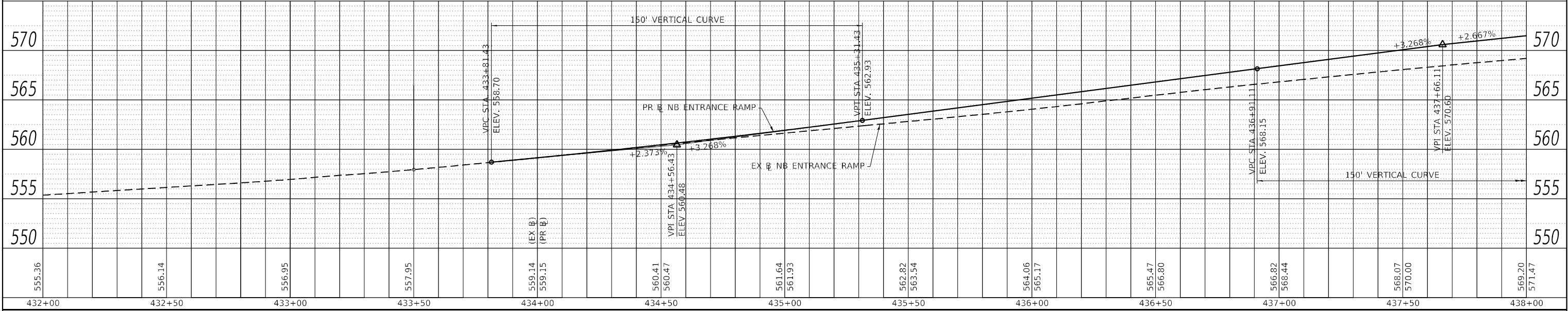
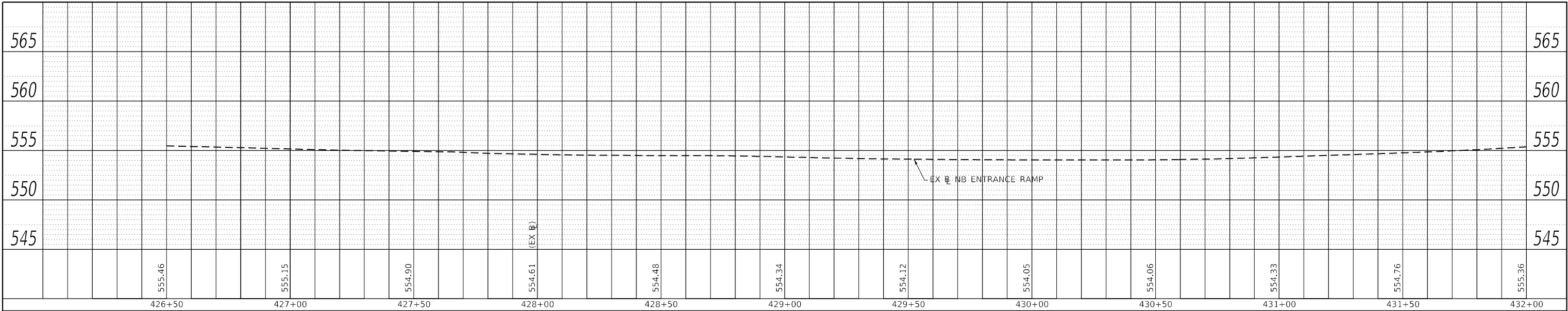
USER NAME = skm	DESIGNED - RTM	REVISED -
ESCA PROJECT NO. 1295,11	DRAWN - KAH	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-57 SOUTHBOUND PROFILE			
SCALE: AS SHOWN	SHEET NO. 3	OF 3	SHEETS
STA. 1255+00		TO STA. 1264+00	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	46
CONTRACT NO. 78550				
ILLINOIS			FED. AID PROJECT	

PROFILE	SUBMITTED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	NOTE BOOK		
	NO.		
	STRUCTURE NOTATIONS CHKD		



MODEL: Default
FILE NAME: Y:\DOT\1295-11_78550\CADD\Highway\CADD Sheets\0978550-sh-profile-nb\NB03.dgn



USER NAME = skm	DESIGNED - ELH	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - KAH	REVISED -
PLOT SCALE = 40,0000 * / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -

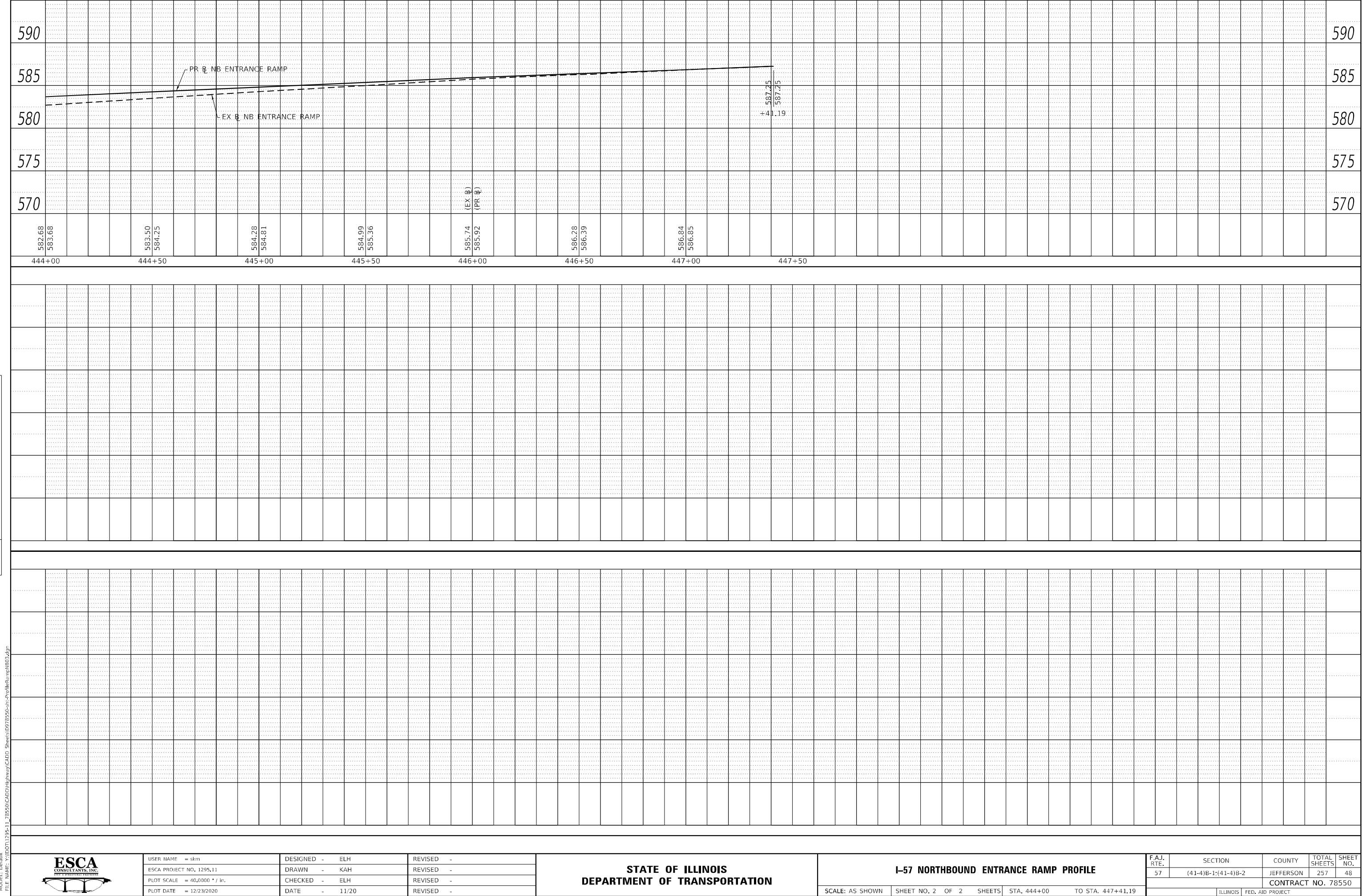
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-57 NORTHBOUND ENTRANCE RAMP PROFILE

SCALE: AS SHOWN SHEET NO. 1 OF 2 SHEETS STA. 426+50 TO STA. 444+00

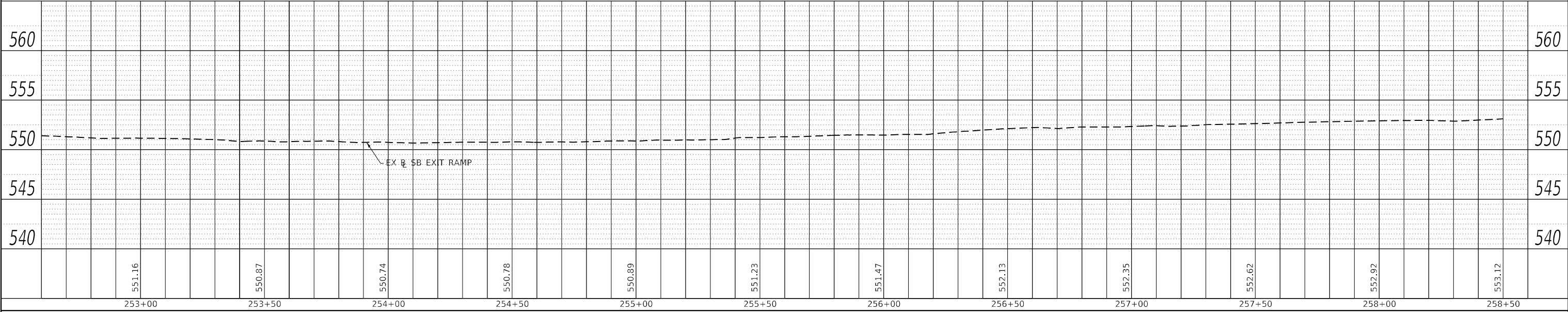
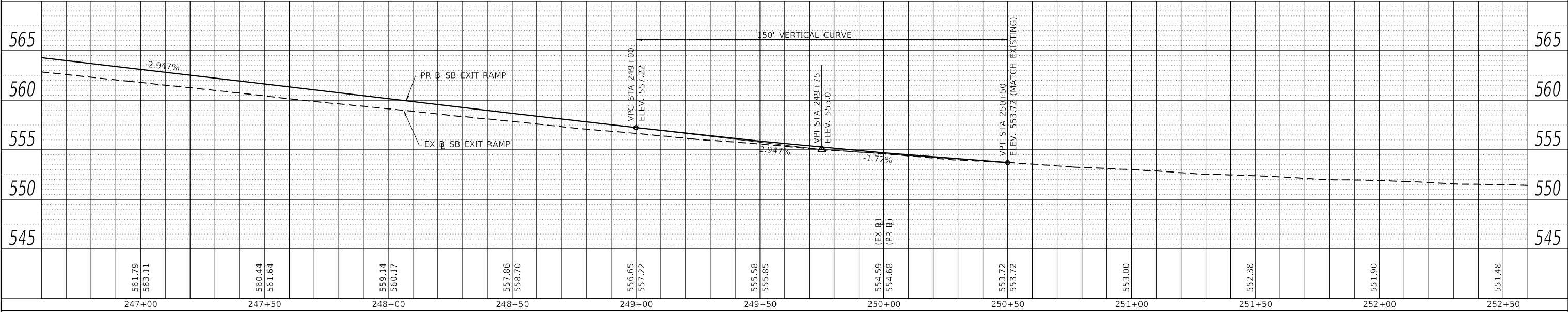
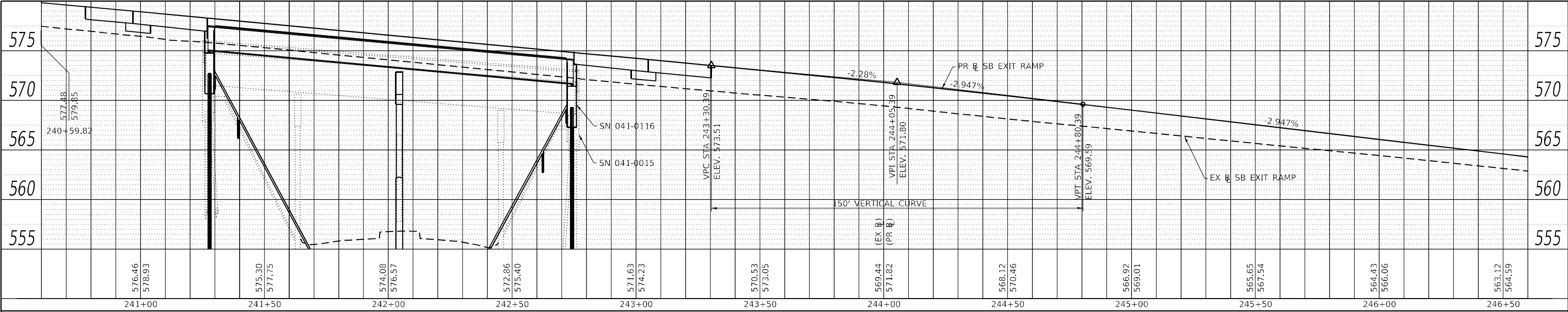
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	47
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

PROFILE	SUBMITTED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	NO. _____	STRUCTURE NOTATIONS CHKD	



PROFILE	SUBMITTED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHKD		
	NO.		

MODEL: Default
FILE NAME: Y:\DOT\1295-1\78550\CADD\Highway\CADD_Sheets\0978550-sh-profile-mp5804.dgn



USER NAME = skm	DESIGNED - ELH	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - KAH	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-57 SOUTHBOUND EXIT RAMP PROFILE

SCALE: AS SHOWN SHEET NO. 1 OF 1 SHEETS STA. 240+60 TO STA. 258+50

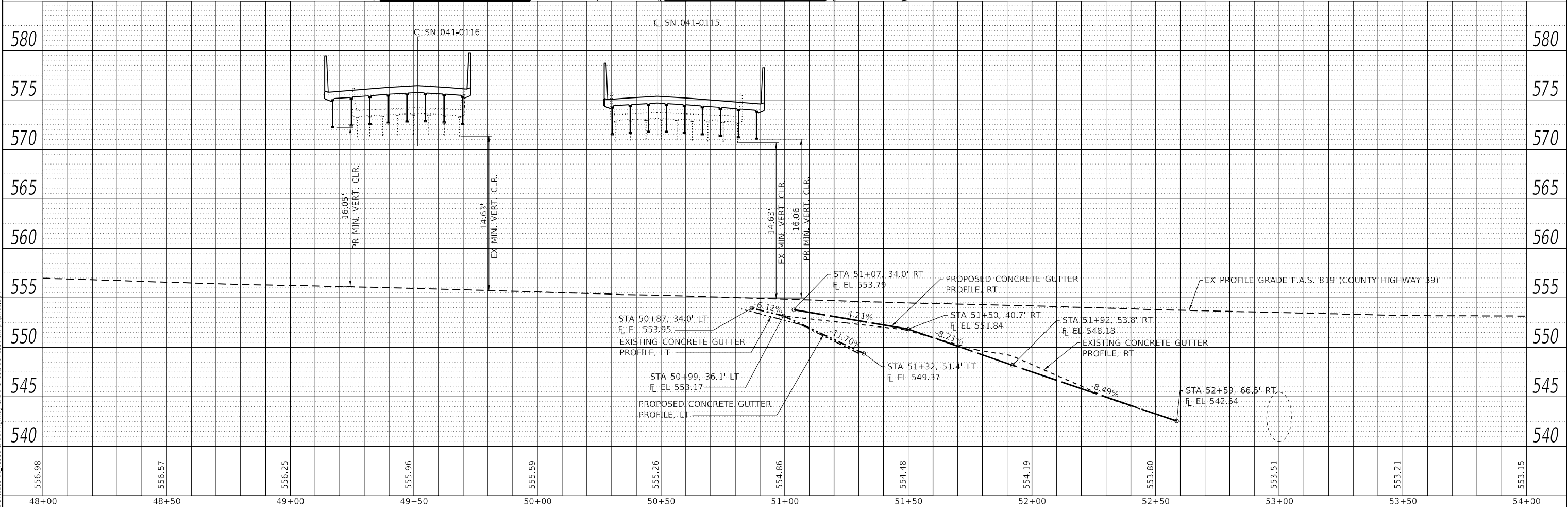
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	49
CONTRACT NO. 78550				
ILLINOIS		FED. AID PROJECT		

PROFILE				BY	DATE
		SURVEYED _____			
		PLOTTED _____			
	NOTE BOOK	GRADES CHECKED _____			
		B.M. NOTED _____			
	NO. _____	STRUCTURE NOTATIONS CHK'D _____			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	50
		CONTRACT NO. 78550		
ILLINOIS		FED. AID PROJECT		

PROFILE				BY	DATE
		SURVEYED _____			
		PLOTTED _____			
	NOTE BOOK	GRADES CHECKED _____			
		B.M. NOTED _____			
	NO. _____	STRUCTURE NOTATIONS CHK'D _____			

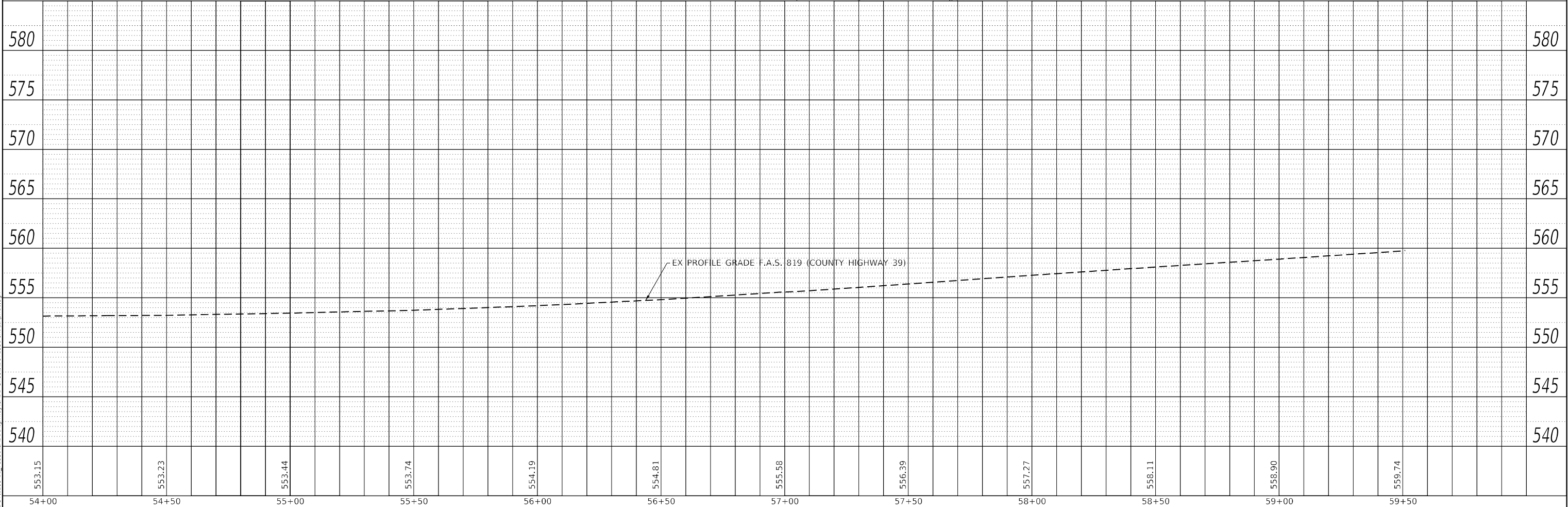
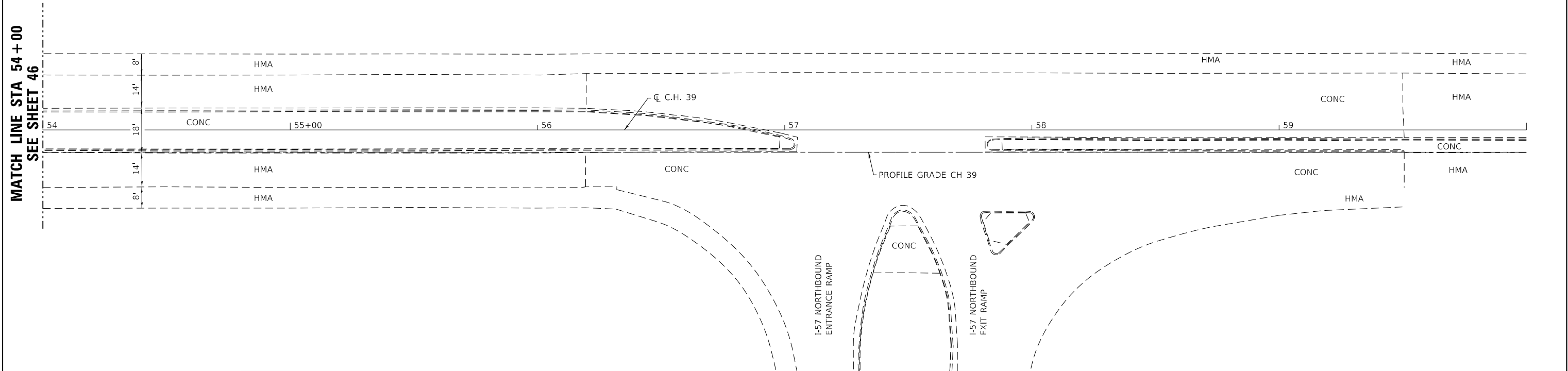
[illegible]

	USER NAME = skm	DESIGNED - RTM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	COUNTY HIGHWAY 39 PLAN AND PROFILE				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	ESCA PROJECT NO. 1295.11	DRAWN - KAH/JMK	REVISED -						57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	51
	PLOT SCALE = 40,000' / in.	CHECKED - ELH	REVISED -		CONTRACT NO. 78550								
	PLOT DATE = 3/16/2021	DATE - 03/21	REVISED -										
					SCALE: AS SHOWN	SHEET NO. 2 OF 3 SHEETS	STA. 48+00 TO STA. 54+00		ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNMENT CHECKED		
	GRADE CHECKED		
	CADD FILE NAME		
	NO.		

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

MODEL: Default
FILE NAME: Y:\DOT\1295-11_78550 CADD\Highway CADD Sheets\DP97855-sh-imp01.dgn



USER NAME = skm
ESCA PROJECT NO. 1295,11
PLOT SCALE = 40,0000 * / in.
PLOT DATE = 12/23/2020

DESIGNED - RTM
DRAWN - KAH/JMK
CHECKED - ELH
DATE - 11/20

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

COUNTY HIGHWAY 39 PLAN AND PROFILE

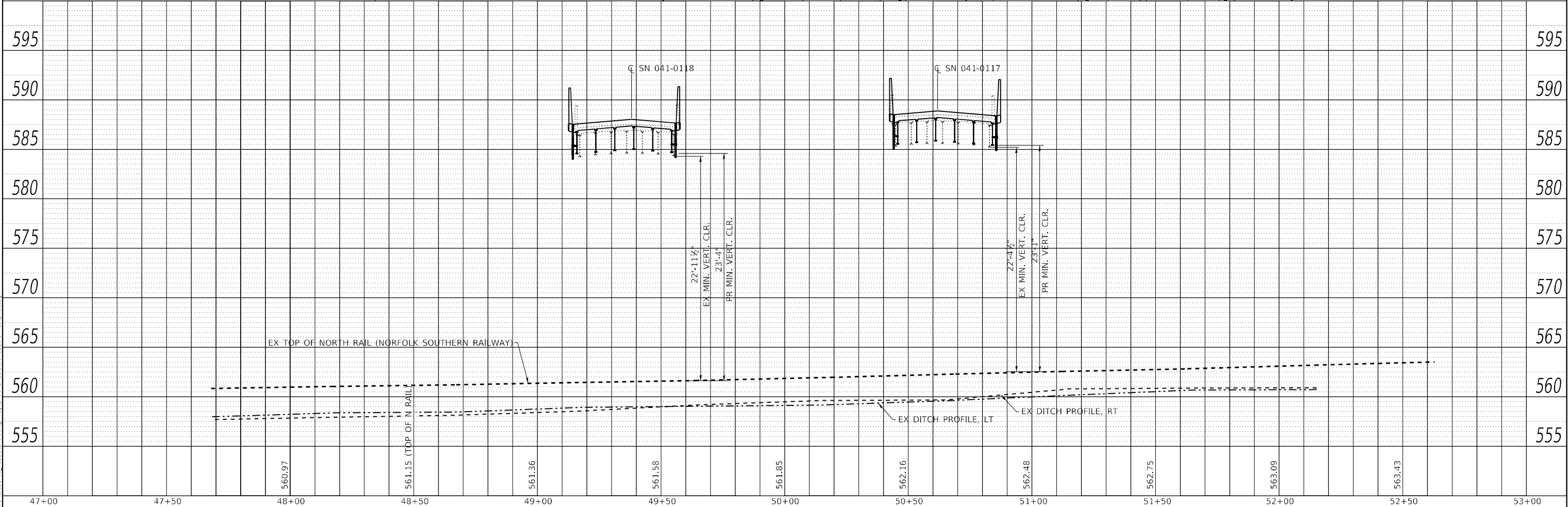
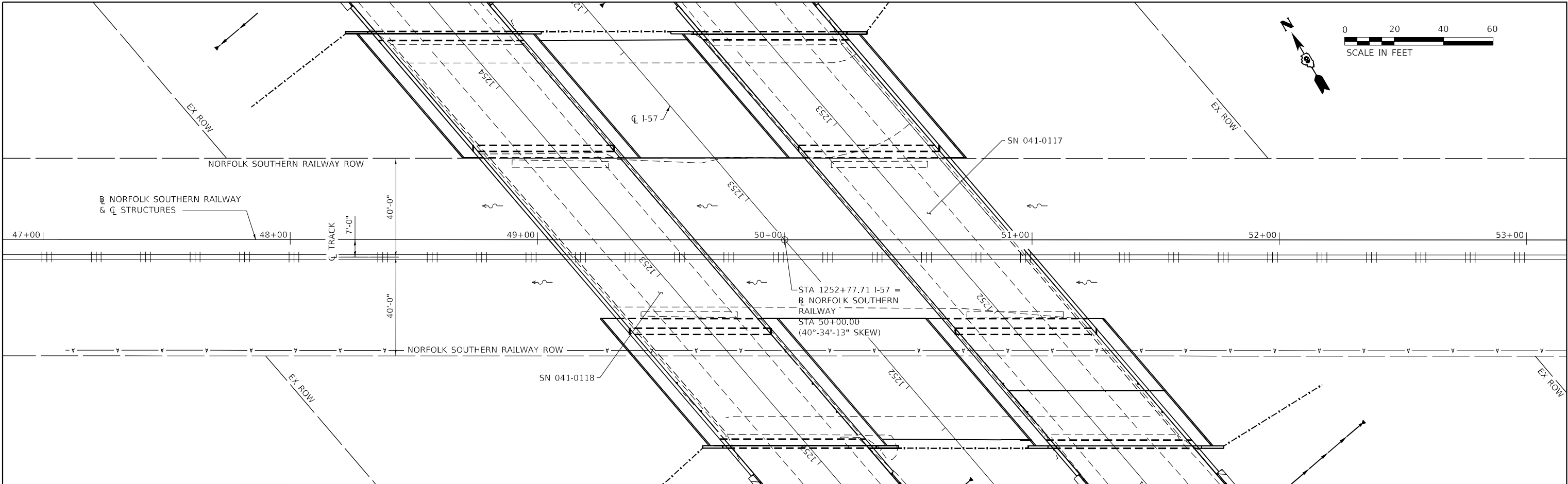
SCALE: AS SHOWN	SHEET NO. 3	OF 3	SHEETS	STA. 54+00	TO STA. 60+00
-----------------	-------------	------	--------	------------	---------------

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	52
CONTRACT NO. 78550				
		ILLINOIS	FED. AID PROJECT	

PLAN	SURVEYED PLOTTED ALIGNMENT CHECKED AS SHOWN CADD FILE NAME	BY	DATE

PROFILE	SURVEYED PLOTTED GRADES CHECKED STRUCTURE NOTARIS CHWD	BY	DATE

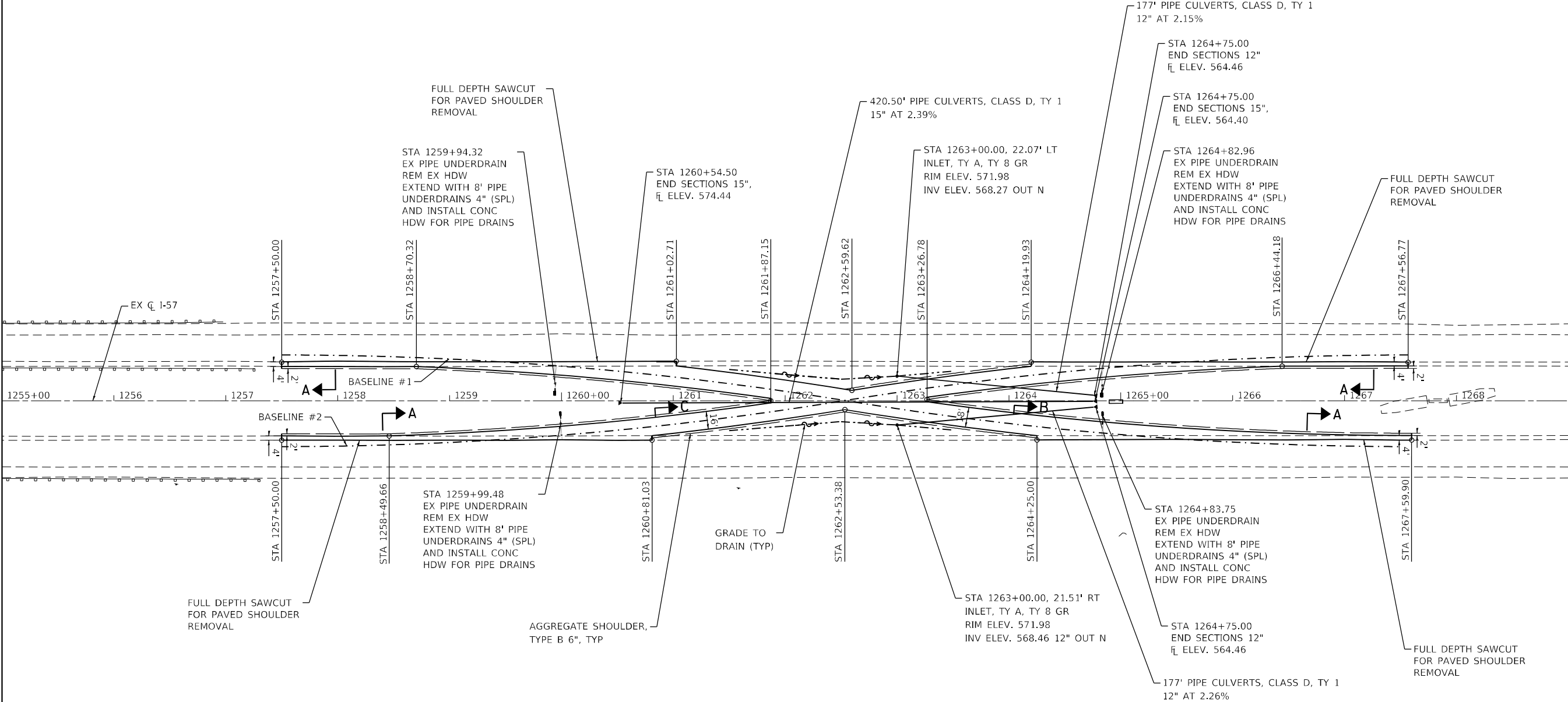
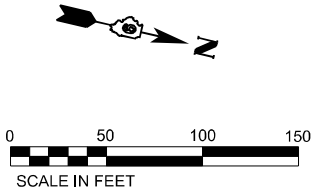
MODEL: Default
FILE NAME: Y:\DOT\1295-11_78550 CADD\Highway CADD Sheets\DS978550-sh-11npr02.dgn

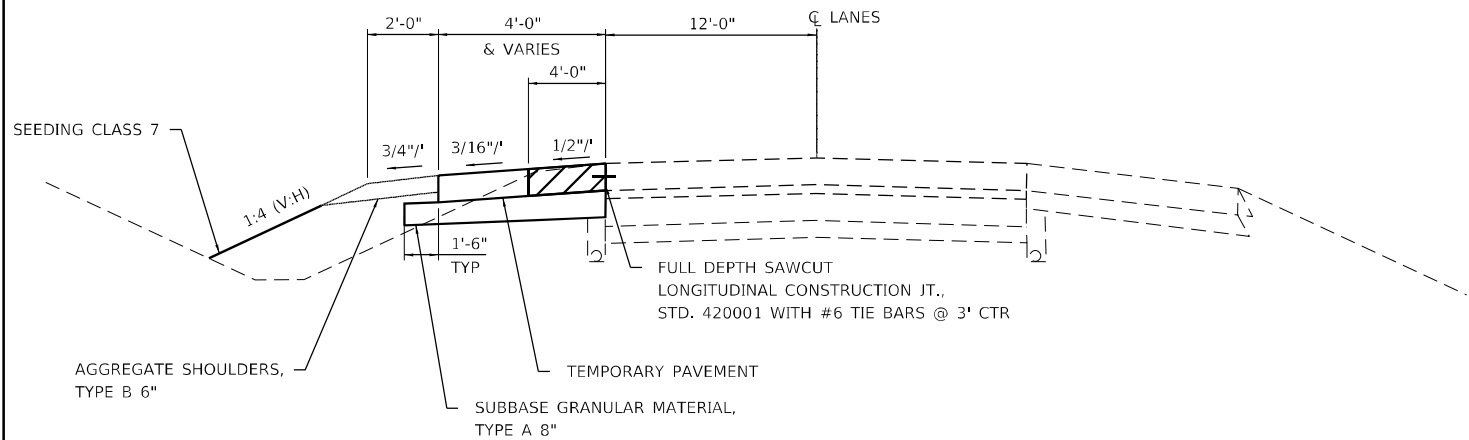


	USER NAME = skm	DESIGNED - RTM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORFOLK SOUTHERN RAILWAY PLAN AND PROFILE				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	ESCA PROJECT NO. 1295.11	DRAWN - RTM	REVISED -						57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	53
	PLOT SCALE = 40,0000 ' / in.	CHECKED - ELH	REVISED -						CONTRACT NO. 78550				
	PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -		ILLINOIS FED. AID PROJECT								
							SCALE: AS SHOWN	SHEET NO. 1 OF 1 SHEETS	STA. 47+00 TO STA. 53+00				

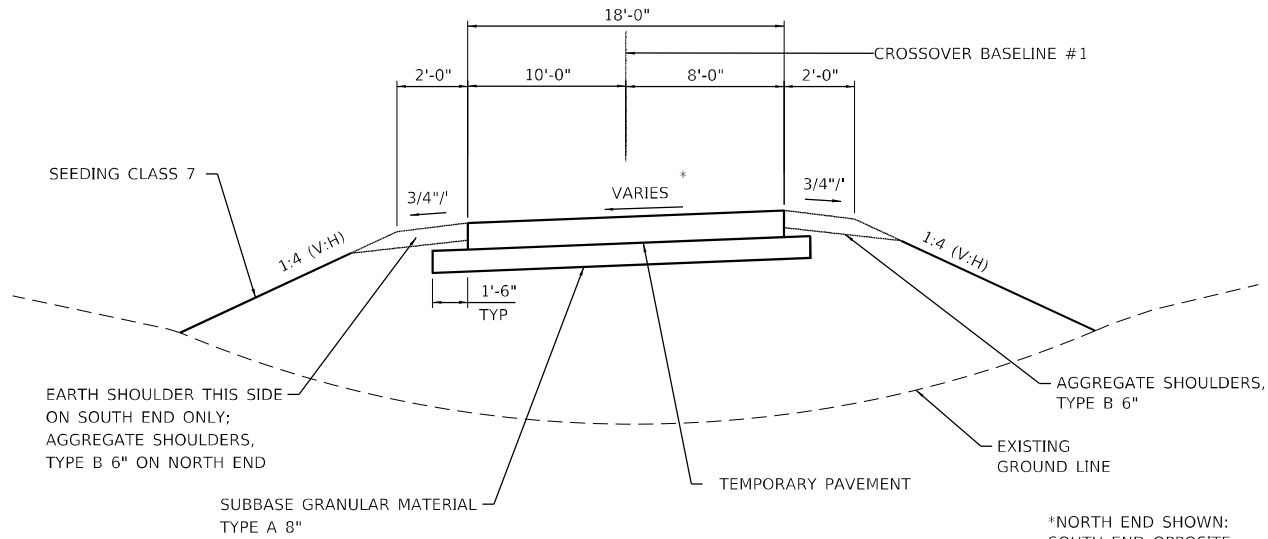
NOTES:

1. SEE NORTH CROSSOVER ELEVATION AND OFFSET SHEETS FOR CROSSOVER BASELINES AND EDGE OF PAVEMENT GEOMETRY.
2. SEE NORTH CROSSOVER TYPICAL SECTIONS SHEET FOR CROSSOVER SECTIONS.
3. SEE CROSSOVER DETAIL SHEETS FOR ADDITIONAL DETAILS.



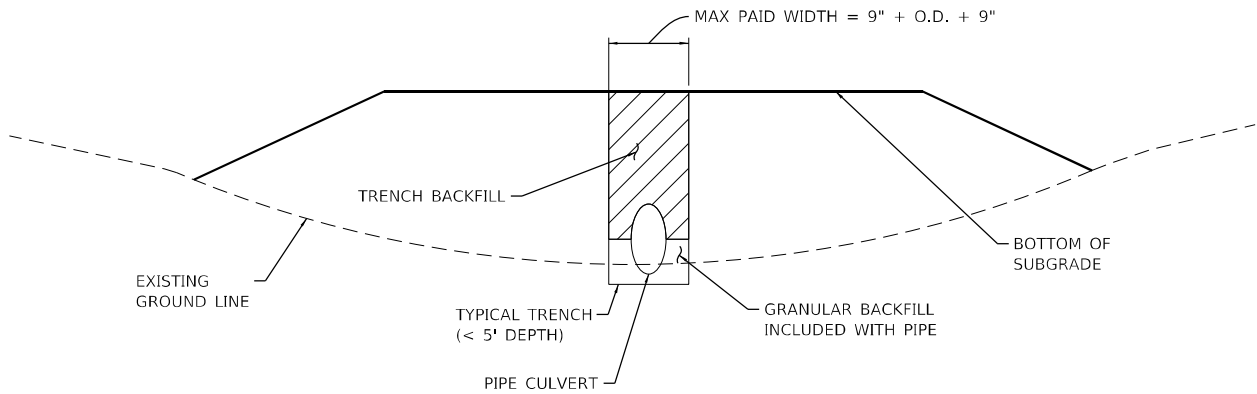


NORTH CROSSOVERS SECTION A



NORTH CROSSOVERS SECTION B

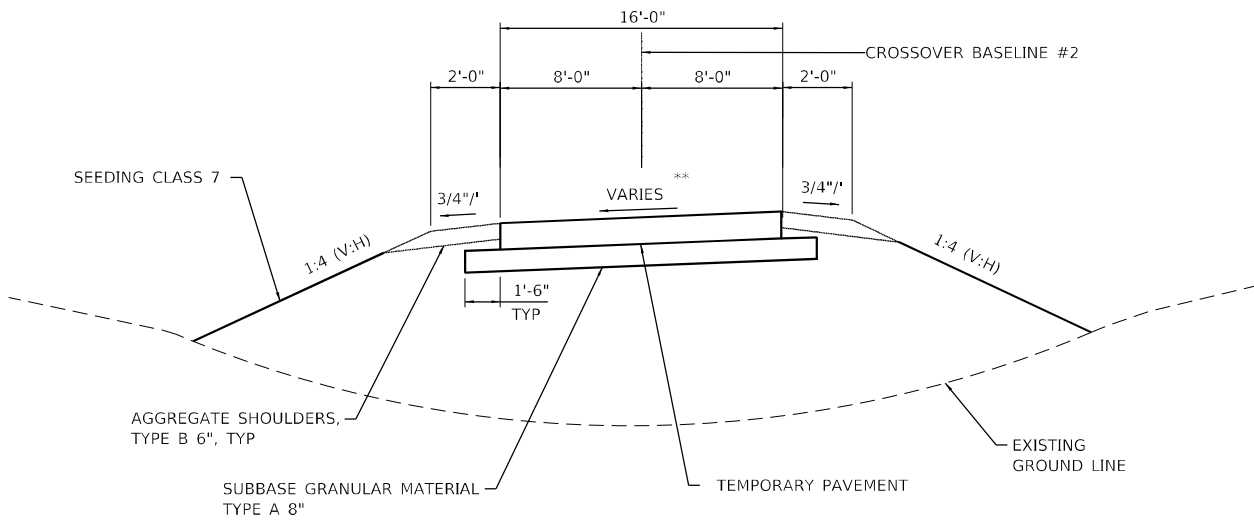
NOTE: CONTRACTOR MAY CONSTRUCT
9 3/4" JOINTED PCC PAVEMENT
(SHOWN) OR 13" FULL DEPTH HMA
PAVEMENT AS TEMPORARY
PAVEMENT



CROSSOVERS

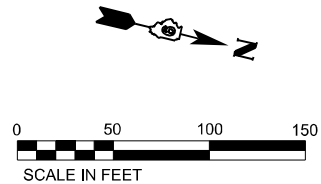
TRENCH BACKFILL TYPICAL SECTION***

*** FOR ILLUSTRATIVE PURPOSES ONLY;
TRENCH BACKFILL SHALL BE CONSTRUCTED ACCORDING TO
SECTION 208 OF THE STANDARD SPECIFICATIONS. PIPE
CULVERTS SHALL BE CONSTRUCTED ACCORDING TO SECTION
542 OF THE STANDARD SPECIFICATIONS.

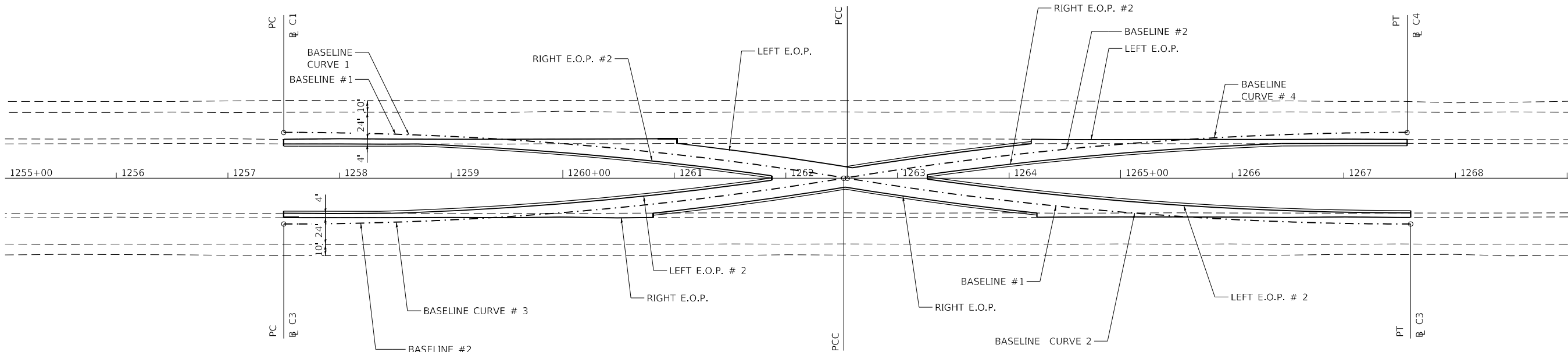


NORTH CROSSOVERS SECTION C

**SOUTH END SHOWN:
NORTH END OPPOSITE
CROSSLOPE

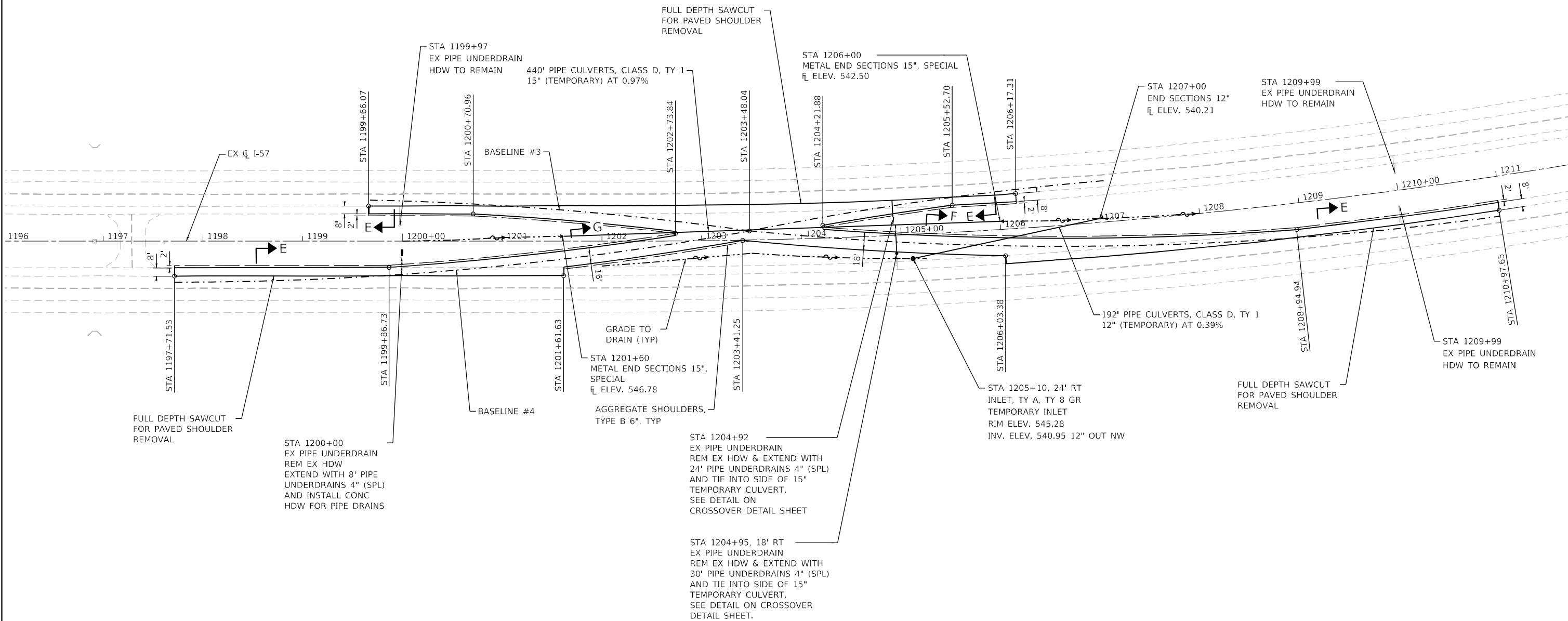
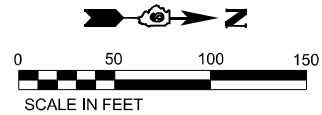


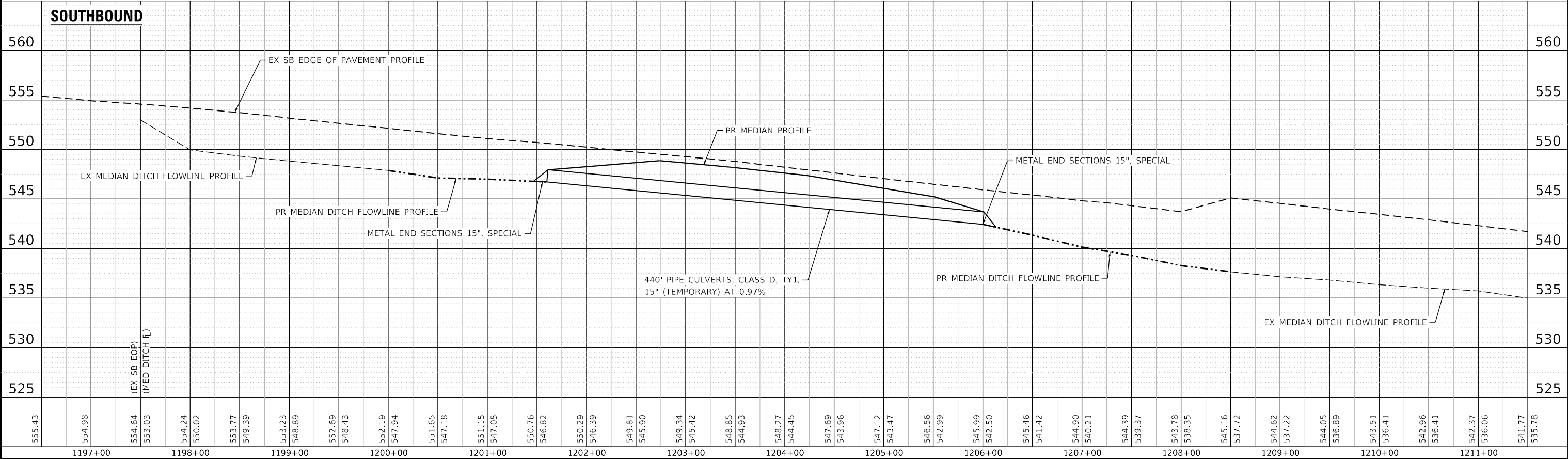
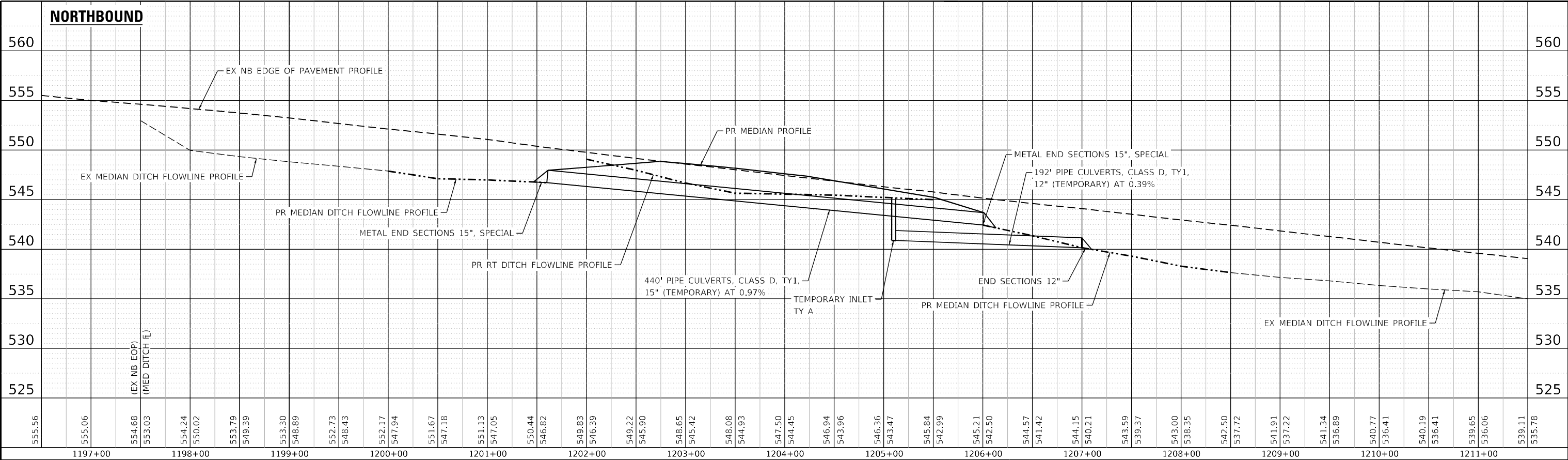
Curve 1	Curve 2	Curve 3	Curve 4
PI STA. = 1260+03.70	PI STA. = 1265+05.76	PI STA. = 1260+02.55	PI STA. = 1265+02.63
Δ = 9° 17' 02" (RT)	Δ = 9° 17' 02" (RT)	Δ = 9° 13' 36" (LT)	Δ = 9° 17' 03" (LT)
D = 1° 49' 50"	D = 1° 49' 50"	D = 1° 49' 50"	D = 1° 49' 50"
R = 3,130.00'	R = 3,130.00'	R = 3,130.00'	R = 3,130.00'
T = 254.14'	T = 254.14'	T = 252.57'	T = 254.14'
L = 507.17'	L = 507.17'	L = 504.05'	L = 507.18'
E = 10.30'	E = 10.30'	E = 10.17'	E = 10.30'
S.E. RUN = NONE	S.E. RUN = NONE	S.E. RUN = NONE	S.E. RUN = NONE
P.C. STA. = 1257+50.00	P.C.C. STA. = 1262+54.84	P.C. STA. = 1257+50.00	P.C.C. STA. = 1262+51.81
P.C.C. STA. = 1262+54.84	P.T. STA. = 1267+59.90	P.C.C. STA. = 1262+51.81	P.T. STA. = 1267+56.77

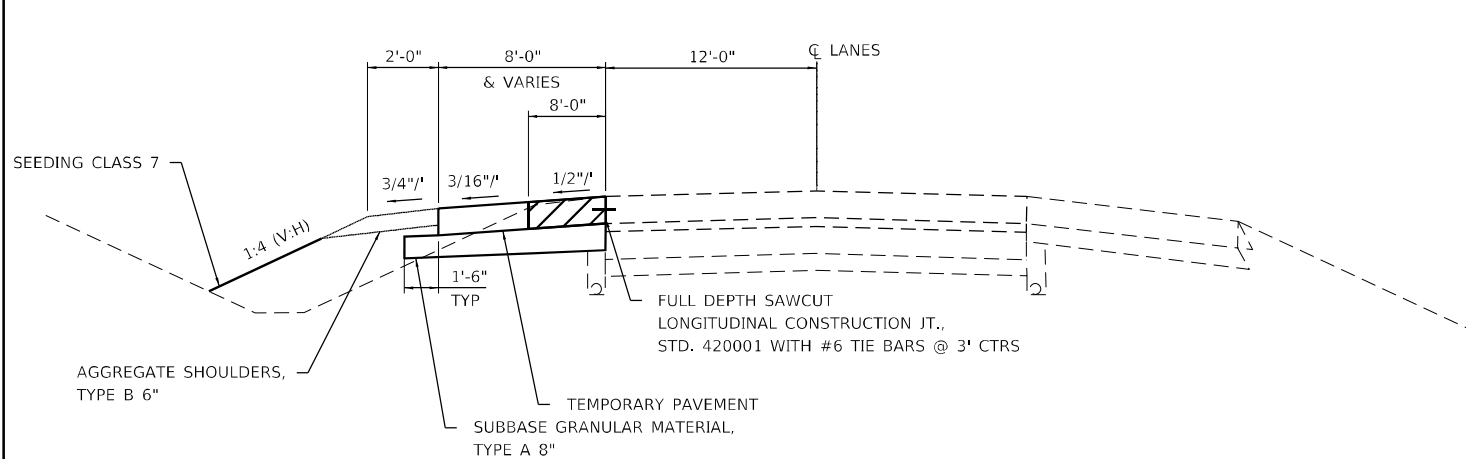


NOTES:

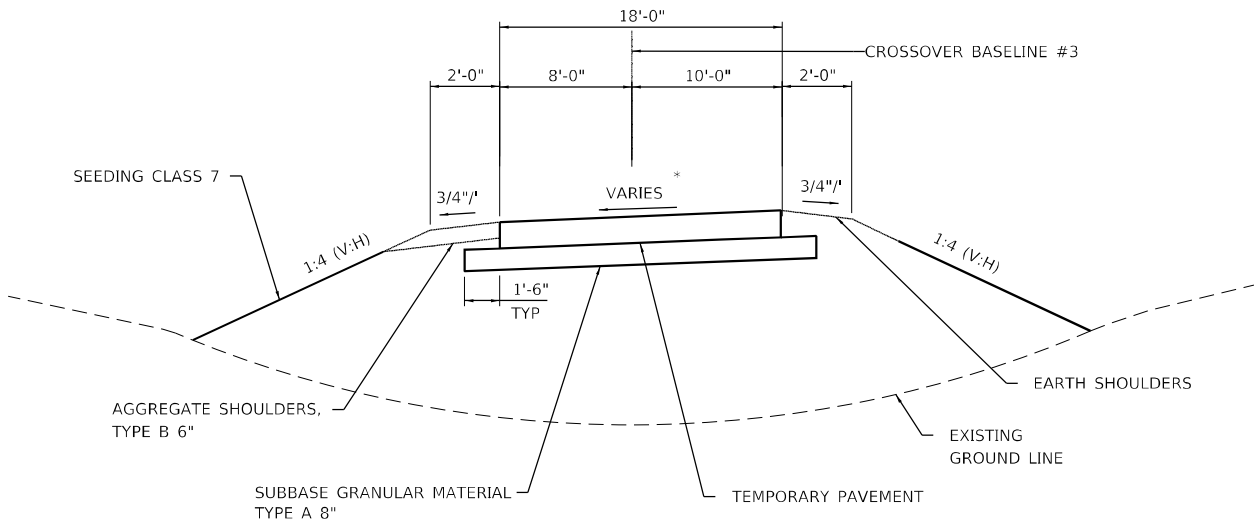
1. SEE SOUTH CROSSOVER ELEVATION AND OFFSET SHEETS FOR CROSSOVER BASELINES AND EDGE OF PAVEMENT GEOMETRY.
2. SEE SOUTH CROSSOVER TYPICAL SECTIONS SHEET FOR CROSSOVER SECTIONS.
3. SEE CROSSOVER DETAIL SHEETS FOR ADDITIONAL DETAILS.







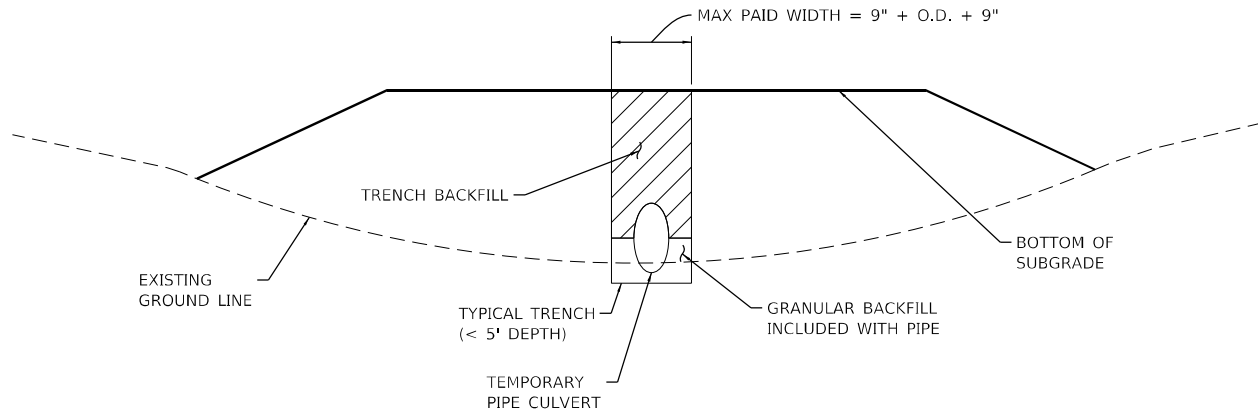
SOUTH CROSSOVERS SECTION E



SOUTH CROSSOVERS SECTION F

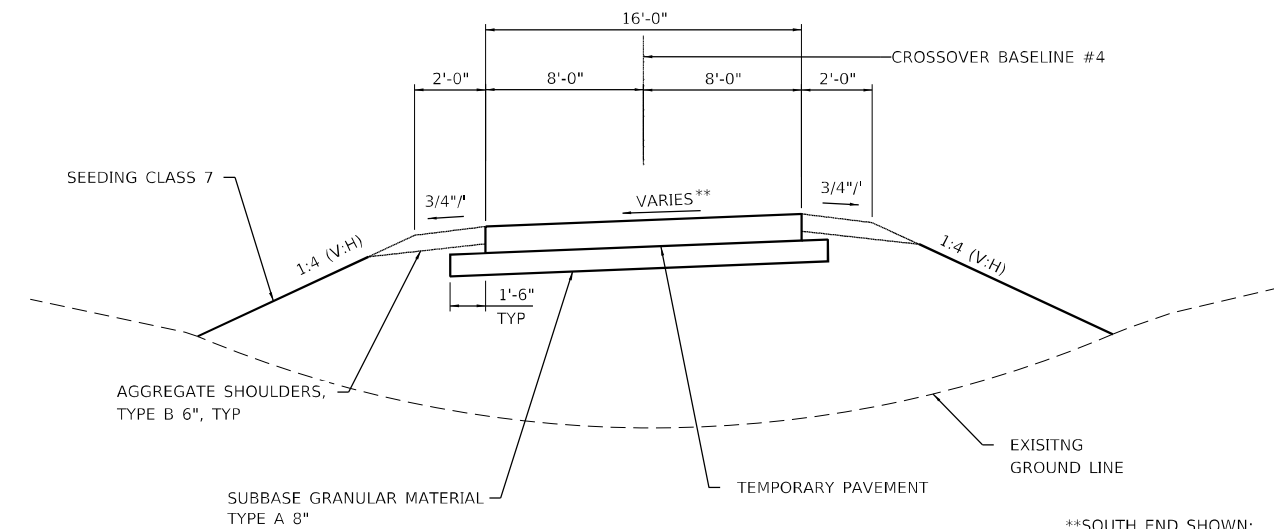
*NORTH END SHOWN:
SOUTH END OPPOSITE
CROSSLOPE

NOTE: CONTRACTOR MAY CONSTRUCT
9 3/4" JOINTED PCC PAVEMENT
(SHOWN) OR 13" FULL DEPTH HMA
PAVEMENT AS TEMPORARY
PAVEMENT



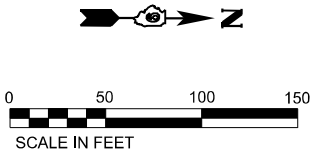
**CROSSOVERS
TRENCH BACKFILL TYPICAL SECTION*****

*** FOR ILLUSTRATIVE PURPOSES ONLY;
TRENCH BACKFILL SHALL BE CONSTRUCTED ACCORDING TO
SECTION 208 OF THE STANDARD SPECIFICATIONS. PIPE
CULVERTS SHALL BE CONSTRUCTED ACCORDING TO SECTION
542 OF THE STANDARD SPECIFICATIONS.

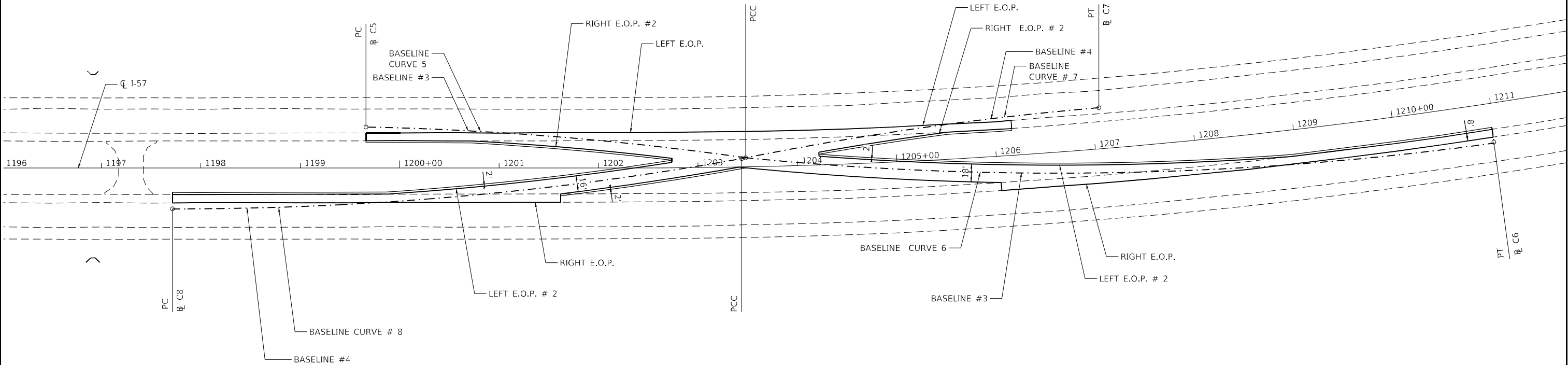


SOUTH CROSSOVERS SECTION G

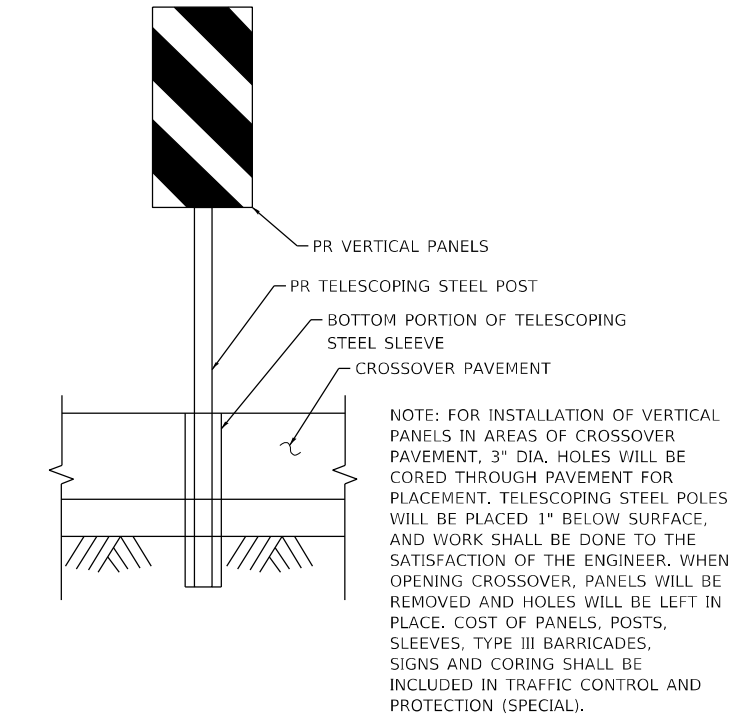
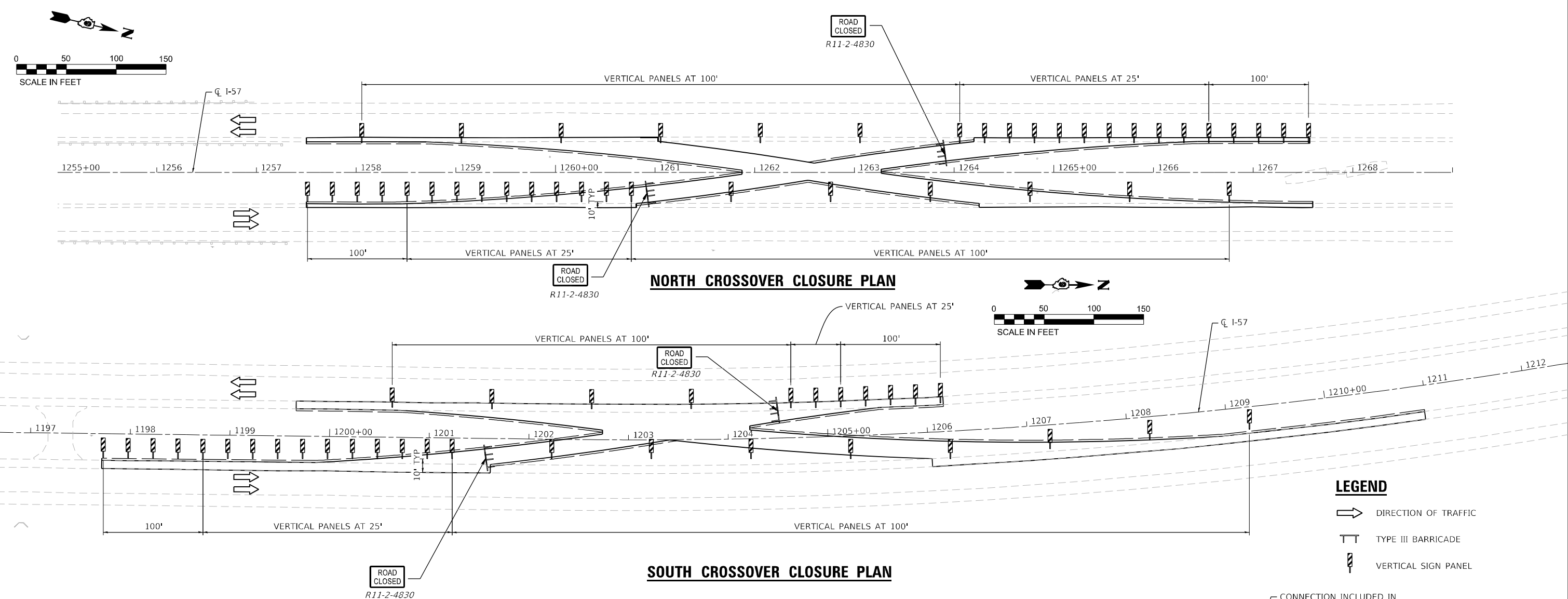
**SOUTH END SHOWN:
NORTH END OPPOSITE
CROSSLOPE



Curve 5	Curve 6	Curve 7	Curve 8
PI STA. = 1201+57.89	PI STA. = 1206+63.57	PI STA. = 1205+24.05	PI STA. = 1200+60.01
Δ = 6° 51' 44" (LT)	Δ = 13° 30' 29" (LT)	Δ = 6° 29' 49" (LT)	Δ = 10° 18' 10" (LT)
D = 1° 47' 26"	D = 1° 47' 26"	D = 1° 47' 26"	D = 1° 47' 26"
R = 3,200.00'	R = 3,200.00'	R = 3,200.00'	R = 3,200.00'
T = 191.86'	T = 378.98'	T = 181.62'	T = 288.49'
L = 383.26'	L = 754.44'	L = 362.86'	L = 575.42'
E = 5.75'	E = 22.36'	E = 5.15'	E = 12.98'
S.E. RUN = NONE	S.E. RUN = NONE	S.E. RUN = NONE	S.E. RUN = NONE
P.C. STA. = 1199+66.07	P.C.C. STA. = 1203+48.04	P.C.C. STA. = 1203+44.11	P.C. STA. = 1197+71.53
P.C.C. STA. = 1203+48.04	P.T. STA. = 1210+97.65	P.T. STA. = 1207+06.91	P.C.C. STA. = 1203+44.11

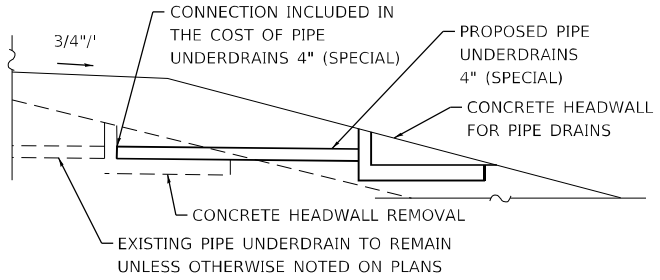


SOUTH CROSSOVER ELEVATION AND OFFSET DATA																										
CL	BASELINE #3		BASELINE #4		LEFT E.O.P.			LEFT BREAK POINT			RIGHT E.O.P. #2			BREAK POINT			LEFT E.O.P. #2			RIGHT BREAK POINT			RIGHT E.O.P.			
I-57	OFFSET (FT)		OFFSET (FT)		OFFSET (FT)	ELEVATION		OFFSET (FT)	ELEVATION		OFFSET (FT)	ELEVATION		OFFSET (FT)	ELEVATION		OFFSET (FT)	ELEVATION		OFFSET (FT)	ELEVATION		OFFSET (FT)	ELEVATION		
1197+71.53	-	-	41.09	RT	-	-	-	-	-	-	-	-	-	-	-	-	26.61	RT	553.96	-	-	-	35.09	RT	554.49	
1197+75.00	-	-	41.09	RT	-	-	-	-	-	-	-	-	-	-	-	-	26.62	RT	553.95	-	-	-	35.07	RT	554.46	
1198+00.00	-	-	41.01	RT	-	-	-	-	-	-	-	-	-	-	-	-	26.71	RT	553.90	-	-	-	34.92	RT	554.24	
1198+25.00	-	-	40.74	RT	-	-	-	-	-	-	-	-	-	-	-	-	26.66	RT	553.68	-	-	-	34.89	RT	554.02	
1198+50.00	-	-	40.27	RT	-	-	-	-	-	-	-	-	-	-	-	-	26.61	RT	553.45	-	-	-	34.86	RT	553.79	
1198+75.00	-	-	39.60	RT	-	-	-	-	-	-	-	-	-	-	-	-	26.53	RT	553.20	-	-	-	34.95	RT	553.55	
1199+00.00	-	-	38.74	RT	-	-	-	-	-	-	-	-	-	-	-	-	26.46	RT	552.94	-	-	-	35.03	RT	553.30	
1199+25.00	-	-	37.68	RT	-	-	-	-	-	-	-	-	-	-	-	-	26.39	RT	552.66	-	-	-	35.05	RT	553.02	
1199+50.00	-	-	36.43	RT	-	-	-	-	-	-	-	-	-	-	-	-	26.32	RT	552.37	-	-	-	35.05	RT	552.73	
1199+66.07	41.16	LT	35.52	RT	35.16	LT	552.53	-	-	-	27.32	LT	552.11	-	-	-	26.27	RT	552.19	-	-	-	34.83	RT	552.55	
1199+75.00	40.96	LT	34.98	RT	35.14	LT	552.33	-	-	-	27.37	LT	552.01	-	-	-	26.25	RT	552.10	-	-	-	34.70	RT	552.45	
1199+86.73	40.67	LT	34.23	RT	35.12	LT	552.33	-	-	-	27.42	LT	552.01	-	-	-	26.22	RT	551.97	-	-	-	34.55	RT	552.32	
1200+00.00	40.27	LT	33.33	RT	35.09	LT	552.19	-	-	-	27.49	LT	551.87	-	-	-	25.32	RT	551.81	26.18	RT	551.83	34.41	RT	552.17	
1200+25.00	39.39	LT	31.49	RT	35.26	LT	551.92	-	-	-	27.37	LT	551.59	-	-	-	23.47	RT	551.53	26.11	RT	551.57	34.65	RT	551.92	
1200+50.00	38.31	LT	29.45	RT	35.43	LT	551.65	-	-	-	27.24	LT	551.31	-	-	-	21.42	RT	551.23	26.03	RT	551.30	34.89	RT	551.67	
1200+70.96	37.25	LT	27.59	RT	35.26	LT	551.44	-	-	-	27.23	LT	551.11	-	-	-	19.56	RT	550.98	25.97	RT	551.08	34.84	RT	551.45	
1200+75.00	37.03	LT	27.22	RT	35.22	LT	551.40	27.23	LT	551.07	26.98	LT	551.06	-	-	-	19.18	RT	550.93	25.96	RT	551.04	34.83	RT	551.40	
1201+00.00	35.56	LT	24.78	RT	35.01	LT	551.15	27.23	LT	550.83	25.54	LT	550.80	-	-	-	16.74	RT	550.62	25.89	RT	550.76	34.77	RT	551.13	
1201+25.00	33.89	LT	22.15	RT	35.30	LT	550.96	27.25	LT	550.62	23.86	LT	550.57	-	-	-	14.10	RT	550.24	25.82	RT	550.42	34.71	RT	550.79	
1201+50.00	32.02	LT	19.32	RT	35.59	LT	550.76	27.28	LT	550.41	21.99	LT	550.33	-	-	-	11.26	RT	549.84	25.75	RT	550.07	34.66	RT	550.44	
1201+61.63	31.08	LT	17.93	RT	35.55	LT	550.65	27.36	LT	550.31	21.05	LT	550.21	-	-	-	9.88	RT	549.27	25.99	RT	549.75	34.59	RT	550.30	
1201+75.00	29.95	LT	16.29	RT	35.50	LT	550.53	27.45	LT	550.19	19.92	LT	550.08	-	-	-	8.22	RT	549.21	-	-	-	24.35	RT	550.10	
1202+00.00	27.69	LT	13.05	RT	35.42	LT	550.29	27.63	LT	549.97	17.65	LT	549.81	-	-	-	4.98	RT	549.17	-	-	-	21.12	RT	549.73	
1202+25.00	25.23	LT	9.62	RT	35.52	LT	550.05	27.64	LT	549.72	15.18	LT	549.53	-	-	-	1.54	RT	549.12	-	-	-	17.70	RT	549.59	
1202+50.00	22.56	LT	6.01	RT	35.60	LT	549.81	27.62	LT	549.48	12.50	LT	549.24	-	-	-	2.08	LT	549.10	-	-	-	14.09	RT	549.45	
1202+73.84	19.74	LT	2.46	RT	35.73	LT	549.58	27.63	LT	549.24	-	-	-	7.65	LT	548.93	-	-	-	-	-	-	10.55	RT	549.21	
1202+75.00	19.60	LT	2.29	RT	35.73	LT	549.57	27.63	LT	549.23	-	-	-	8.56	LT	548.92	-	-	-	-	-	-	10.38	RT	549.20	
1203+00.00	16.32	LT	1.51	LT	35.76	LT	549.34	27.53	LT	549.00	-	-	-	8.49	LT	548.70	-	-	-	-	-	-	6.58	RT	548.94	
1203+41.25	10.23	LT	7.98	LT	35.56	LT	548.93	27.35	LT	548.59	-	-	-	9.58	LT	548.31	-	-	-	-	-	-	0.12	RT	548.46	
1203+48.04	9.14	LT	9.14	LT	35.50	LT	548.87	27.29	LT	548.53	-	-	-	9.73	LT	548.25	-	-	-	-	-	-	1.06	RT	548.42	
1203+50.00	8.91	LT	9.49	LT	35.48	LT	548.85	27.27	LT	548.51	-	-	-	9.77	LT	548.23	-	-	-	-	-	-	1.16	RT	548.41	
1203+75.00	6.01	LT	13.78	LT	35.43	LT	548.56	27.41	LT	548.23	-	-	-	10.25	LT	547.96	-	-	-	-	-	-	4.06	RT	548.19	
1204+00.00	3.19	LT	17.74	LT	35.28	LT	548.27	27.47	LT	547.94	-	-	-	10.62	LT	547.68	-	-	-	-	-	-	6.87	RT	547.95	
1204+21.88	0.79	LT	20.95	LT	35.25	LT	548.02	27.50	LT	547.70	-	-	-	10.85	LT	547.44	-	-	-	-	-	-	9.27	RT	547.75	
1204+25.00	0.46	LT	21.39	LT	35.25	LT	547.98	27.50	LT	547.66	13.31	LT	547.44	-	-	-	8.50	LT	547.66	-	-	-	9.60	RT	547.71	
1204+50.00	2.19	RT	24.73	LT	35.11	LT	547.69	27.43	LT	547.37	16.66	LT	547.20	-	-	-	5.85	LT	546.97	-	-	-	12.24	RT	547.27	
1204+75.00	4.75	RT	27.75	LT	35.19	LT	547.40	27.45	LT	547.08	19.70	LT	546.96	-	-	-	3.29	LT	546.46	-	-	-	14.80	RT	546.84	
1205+00.00	7.22	RT	30.47	LT	35.18	LT	547.12	27.36	LT	546.79	22.43	LT	546.72	-	-	-	0.82	LT	546.11	-	-	-	17.26	RT	546.41	
1205+25.00	9.60	RT	32.88	LT	35.31	LT	546.84	27.32	LT	546.51	24.85	LT	546.47	-	-	-	1.56	RT	545.66	-	-	-	19.64	RT	545.98	
1205+50.00	11.89	RT	34.99	LT	35.34	LT	546.56	27.18	LT	546.22	26.96	LT	546.22	-	-	-	3.86	RT	545.24	-	-	-	21.93	RT	545.55	
1205+52.70	12.14	RT	35.20	LT	35.33	LT	546.53	-	-	-	27.17	LT	546.19	-	-	-	4.10	RT	545.20	-	-	-	22.18	RT	545.51	
1205+75.00	14.10	RT	36.79	LT	35.12	LT	546.27	-	-	-	27.11	LT	545.94	-	-	-	6.07	RT	544.81	-	-	-	24.14	RT	545.13	
1206+00.00	16.22	RT	38.28	LT	34.78	LT	545.99	-	-	-	26.95	LT	545.66	-	-	-	8.19	RT	544.38	-	-	-	26.26	RT	544.70	
1206+03.38	16.50	RT	38.46	LT	34.81	LT	545.95	-	-	-	26.95	LT	545.62	-	-	-	8.47	RT	544.36	26.53	RT	544.64	34.52	RT	545.17	
1206+17.33	17.64	RT	39.15	LT	35.10	LT	545.80	-	-	-	26.99	LT	545.37	-	-	-	9.61	RT	544.30	26.50	RT	544.57	34.39	RT	545.03	
1206+25.00	18.25	RT	39.48	LT	-	-	-	-	-	-	-	-	-	-	-	-	10.23	RT	544.26	26.50	RT	544.51	34.34	RT	544.94	
1206+50.00	20.20	RT	40.37	LT	-	-	-	-	-	-	-	-	-	-	-	-	12.18	RT	544.13	26.56	RT	544.35	34.24	RT	544.67	
1206+75.00	22.06	RT	40.97	LT	-	-	-	-	-	-	-	-	-	-	-	-	14.03	RT	543.89	26.56	RT	544.09	34.29	RT	544.41	
1207+00.00	23.82	RT	41.26	LT	-	-	-	-	-	-	-	-	-	-	-	-	15.81	RT	543.66	26.67	RT	543.83	34.45	RT	544.15	
1207+25.00	25.51	RT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17.49	RT	543.40	26.53	RT	543.54	34.38	RT	543.87	
1207+50.00	27.10	RT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19.08	RT	543.14	26.51	RT	543.26	34.42	RT	543.59	
1207+75.00	28.60	RT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20.59	RT	542.87	26.53	RT	542.97	34.27	RT	543.29	
1208+00.00	30.02	RT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22.01	RT	542.61	26.66	RT	542.68	34.23	RT	543.00	
1208+25.00	31.35	RT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23.34	RT	542.37	26.63	RT	542.42	34.44	RT	542.75	
1208+50.00	32.59	RT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24.58	RT	542.13	26.69	RT	542.16	34.76	RT	542.50	
1208+75.00	33.74	RT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25.74	RT	541.86	26.59	RT	541.87	34.51	RT	542.20	
1208+94.94	34.60	RT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26.59	RT	541.65	-	-	-	34.32	RT	541.97	
1209+00.00	34.81	RT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26.59	RT	541.59	-	-	-	34.30	RT	541.91	
1209+25.00	35.79	RT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26.41	RT	541.29	-	-	-	34.26	RT	541.62	
1209+50.00	36.67	RT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26.34	RT	541.01	-	-	-	34.33	RT	541.34	
1209+75.00	37.47	RT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26.40	RT	540.73	-						



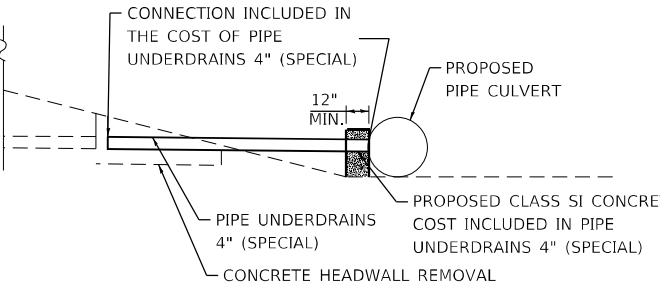
CROSSOVER CLOSURE SCHEDULE				
LOCATION	VERTICAL SIGN PANELS	TELESCOPING STEEL SIGN SUPPORTS	TYPE III BARRICADES	SIGN PANEL, TYPE 2
	EACH	EACH	EACH	SQ FT
NORTH CROSSOVERS	41	41	4	20
SOUTH CROSSOVERS	34	34	4	20
TOTALS	75	75	8	40

NOTE: DURING CROSSOVER REMOVAL AT UNDERDRAIN EXTENSIONS, THE PROPOSED PIPE UNDERDRAIN 4" (SPECIAL) EXTENSION SHALL BE REMOVED. THE CONCRETE HEADWALL FOR PIPE UNDERDRAINS SHALL BE REINSTALLED AT THE ORIGINAL END OF THE UNDERDRAIN. THIS WORK WILL BE PAID FOR AS REMOVE AND REINSTALL CONCRETE HEADWALL FOR PIPE DRAIN.



UNDERDRAIN EXTENSION AT CROSSOVER

NOTE: DURING CROSSOVER REMOVAL AT UNDERDRAIN CULVERT CONNECTIONS, THE PROPOSED PIPE UNDERDRAIN 4" (SPECIAL) SHALL BE REMOVED. A NEW CONCRETE HEADWALL FOR PIPE DRAINS SHALL BE REINSTALLED AT THE ORIGINAL END OF THE UNDERDRAIN. THIS WORK WILL BE PAID FOR AS CONCRETE HEADWALLS FOR PIPE DRAINS.



UNDERDRAIN CONNECTION TO MEDIAN CULVERT

MAINTENANCE OF TRAFFIC GENERAL NOTES

1.

EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH TEMPORARY MARKINGS SHALL BE REMOVED. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR PAVEMENT MARKING REMOVAL - GRINDING.
2.

EXISTING RAISED REFLECTIVE PAVEMENT MARKER REFLECTORS THAT CONFLICT WITH THE REVISED TRAFFIC PATTERN SHALL BE REMOVED FROM THE EXISTING CASTINGS LOCATED IN THE PAVEMENT. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL.
3.

PAVEMENT MARKING TAPE, TYPE IV SHALL BE USED FOR ANY SHORT TERM PAVEMENT MARKINGS ON FINAL SURFACES.
4.

ALL DRUMS, VERTICAL PANELS, AND BARRICADES ADJACENT TO THE EDGE OF THE TRAVELED WAY SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS.
5.

FOR STABILIZATION, ANY REQUIRED TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
6.

SEE STRUCTURAL PLANS FOR THE DECK PATCHING OF SN 041-0016. THIS WORK SHALL BE DONE IN PRE-STAGE 1 USING STANDARD 701402.
7.

FOR FILLING RUMBLE STRIPS USE 18" WIDE HMA SURFACE REMOVAL, 2" REPLACED WITH HMA SHOULDER, 2".
8.

RUMBLE STRIPS SHALL NOT BE INSTALLED IN THE SOUTHBOUND LANES UNTIL AFTER THE COMPLETION OF STAGE III.

SUGGESTED SEQUENCE OF OPERATIONS

STAGE 1

1.

INSTALL TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS AS SHOWN IN THE STAGE 1 STAGING PLANS.
2.

CLOSE I-57 NORTHBOUND AND SOUTHBOUND INSIDE LANE TO TRAFFIC AND MAINTAIN ONE LANE TRAFFIC IN EACH DIRECTION AS SHOWN ON THE PLANS AND AS PER HIGHWAY STANDARD 701401.
3.

REMOVE INSIDE SHOULDER RUMBLE STRIPS.
4.

CONSTRUCT NORTH AND SOUTH CROSSOVERS AT THE LOCATIONS SHOWN ON THE PLANS.
5.

INSTALL TEMPORARY PIPE CULVERTS AND APPURTENANCES AS SHOWN ON THE CROSSOVER PLANS.

STAGE 2

1.

REMOVE I-57 NORTHBOUND EXISTING OUTSIDE EDGE OF PAVEMENT MARKING, SHOULDER RUMBLE STRIPS AND PAVEMENT MARKER REFLECTORS USING STANDARD 701401, WHERE IN CONFLICT WITH TEMPORARY PAVEMENT MARKING SHOWN ON STAGE 2 PLANS.
2.

INSTALL TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS AS SHOWN IN THE STAGE 2 PLANS.
3.

SET UP RAMP DETOUR ROUTE.
4.

MAINTAIN ONE LANE FOR TRAFFIC IN EACH DIRECTION ON THE EXISTING I-57 NORTHBOUND LANES BY SHIFTING I-57 SOUTHBOUND TRAFFIC TO INSIDE NORTHBOUND LANE USING NORTH CROSSOVER AS SHOWN ON THE STAGE 2 PLANS.
5.

CLOSE EXISTING I-57 SOUTHBOUND THRU LANES AND I-57 SOUTHBOUND EXIT RAMP AS SHOWN ON THE STAGE 2 PLANS FOR BRIDGE CONSTRUCTION WORK AT CH 39 AND NORFOLK SOUTHERN RAILROAD.

STAGE 3

1.

REMOVE I-57 SOUTHBOUND EXISTING OUTSIDE EDGE OF PAVEMENT MARKING AND PAVEMENT MARKER REFLECTORS USING STANDARD 701401, WHERE IN CONFLICT WITH TEMPORARY PAVEMENT MARKING SHOWN ON STAGE 3 PLANS.
2.

INSTALL TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS AS SHOWN IN THE STAGE 3 PLANS.
3.

SET UP RAMP DETOUR ROUTE.
4.

MAINTAIN ONE LANE FOR TRAFFIC IN EACH DIRECTION ON THE EXISTING I-57 SOUTHBOUND LANES BY SHIFTING I-57 NORTHBOUND TRAFFIC TO INSIDE SOUTHBOUND LANE USING SOUTH CROSSOVER AS SHOWN ON THE STAGE 3 PLANS.
5.

CLOSE EXISTING I-57 NORTHBOUND THRU LANES AND THE I-57 NORTHBOUND ENTRANCE RAMP AS SHOWN ON THE STAGE 3 PLANS FOR BRIDGE CONSTRUCTION WORK AT CH 39 AND NORFOLK SOUTHERN RAILROAD.

STAGE 4

1.

SHIFT THE NORTHBOUND AND SOUTHBOUND TRAFFIC TO NORMAL CONFIGURATION.
2.

MAINTAIN ONE LANE TRAFFIC IN EACH DIRECTION ON I-57 NORTHBOUND AND SOUTHBOUND OUTSIDE LANE. CLOSE I-57 NORTHBOUND AND SOUTHBOUND INSIDE LANE FOR TRAFFIC AND REMOVE TEMPORARY SOUTH CROSSOVER AND ASSOCIATED TEMPORARY DRAINAGE ITEMS AS SHOWN ON THE PLANS AND AS PER HIGHWAY STANDARD 701401. THE NORTH CROSSOVERS WILL REMAIN IN PLACE.
3.

REMOVE TEMPORARY PAVEMENT MARKINGS AND REPLACE WITH PERMANENT PAVEMENT MARKING TO MATCH WITH THE ORIGINAL CONFIGURATION.
4.

INSTALL PAVEMENT MARKING REFLECTORS TO THE ASSEMBLY AT LOCATIONS FROM WHERE THEY WERE REMOVED DURING STAGED CONSTRUCTION.

LEGEND

- 

ARROW BOARD
- 

WORK AREA
- 

SIGN
- 

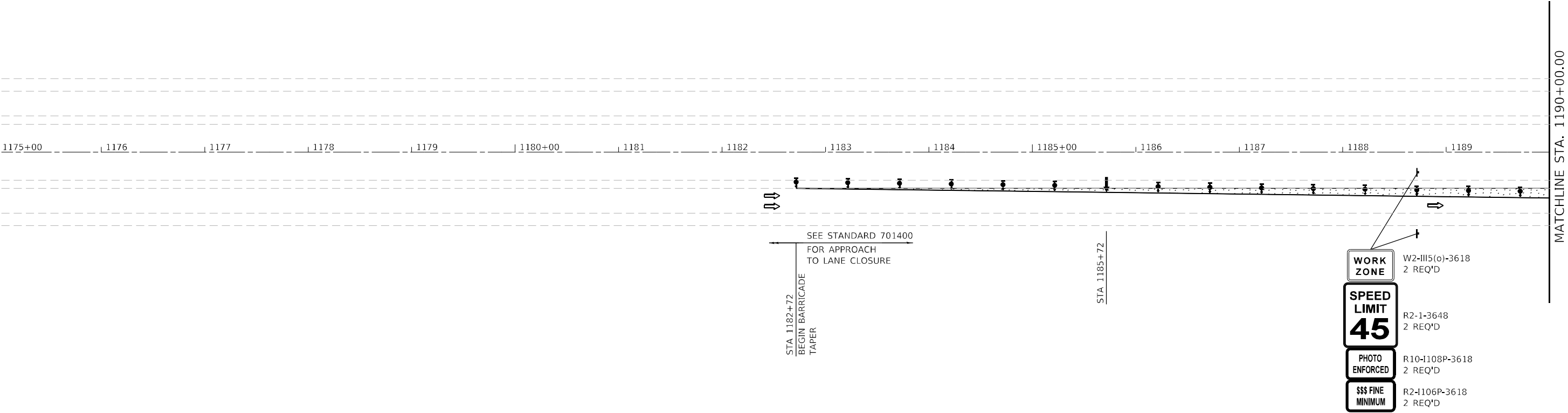
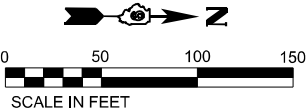
DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- 

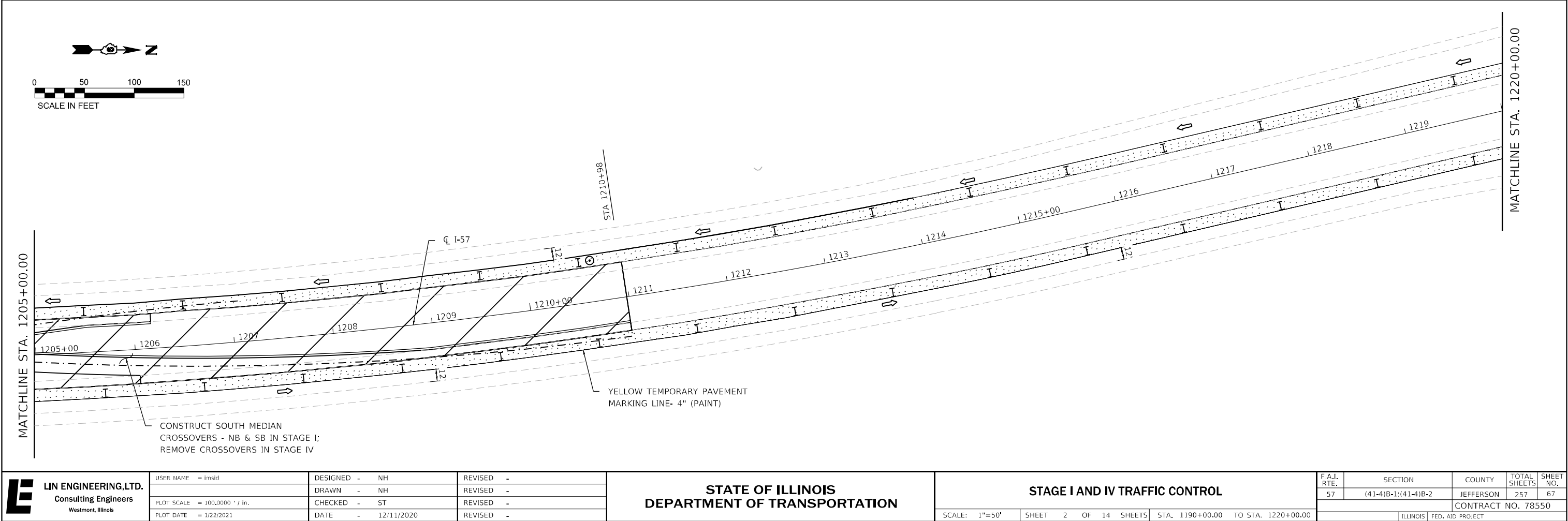
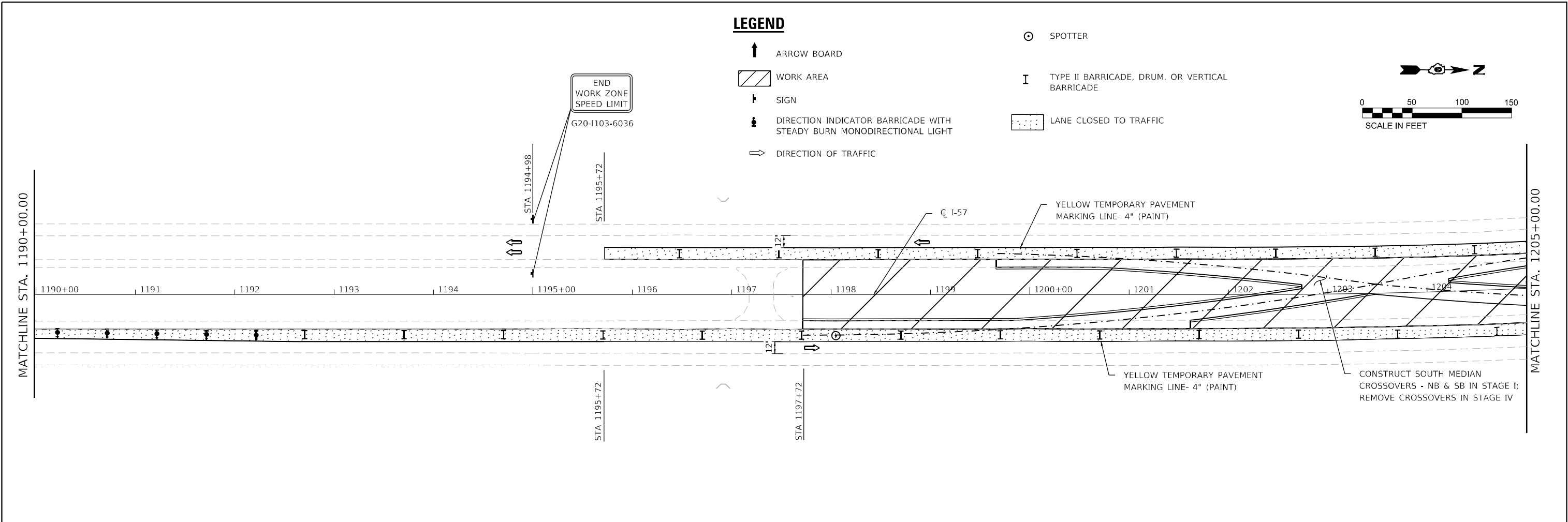
DIRECTION OF TRAFFIC
- 

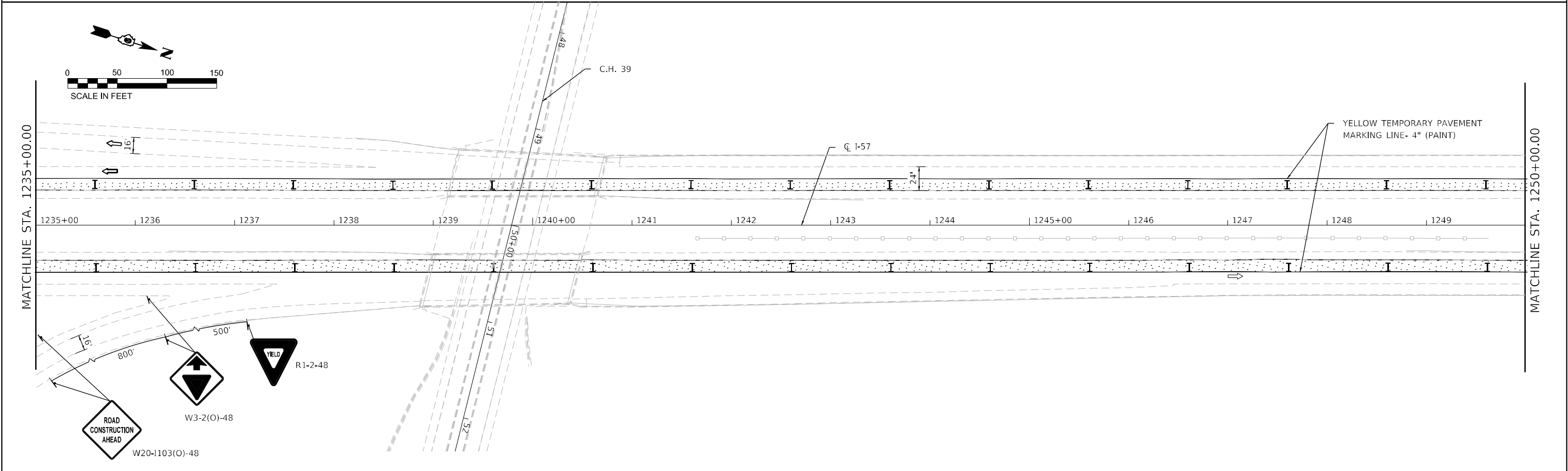
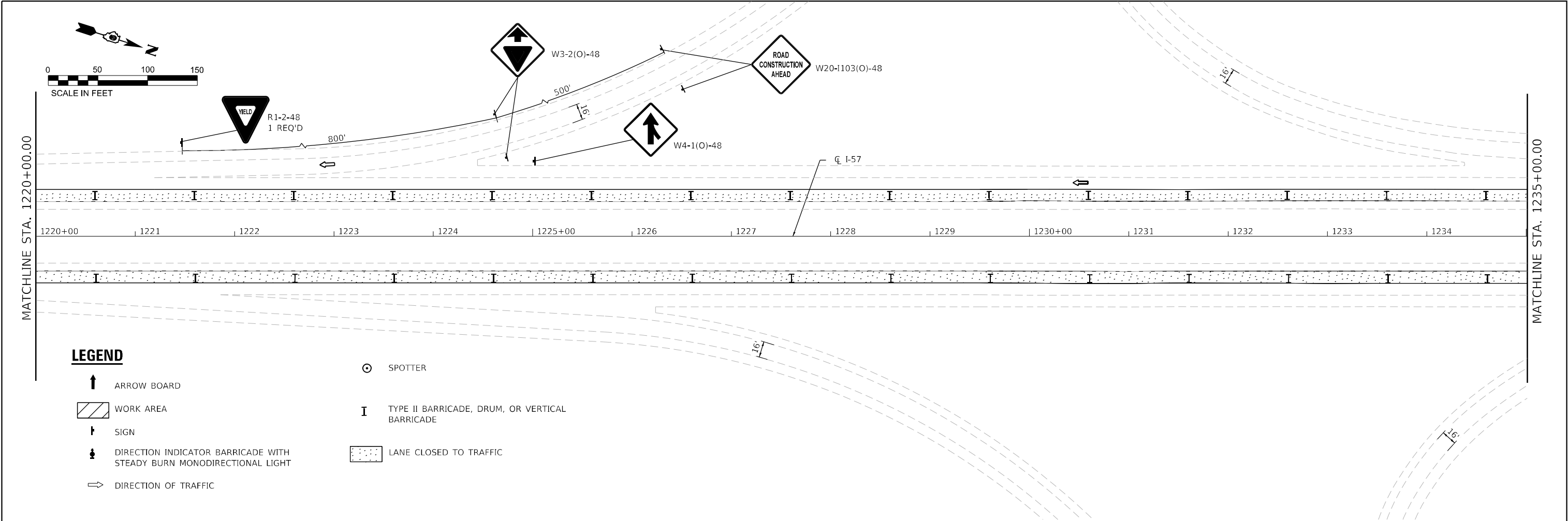
SPOTTER
- 

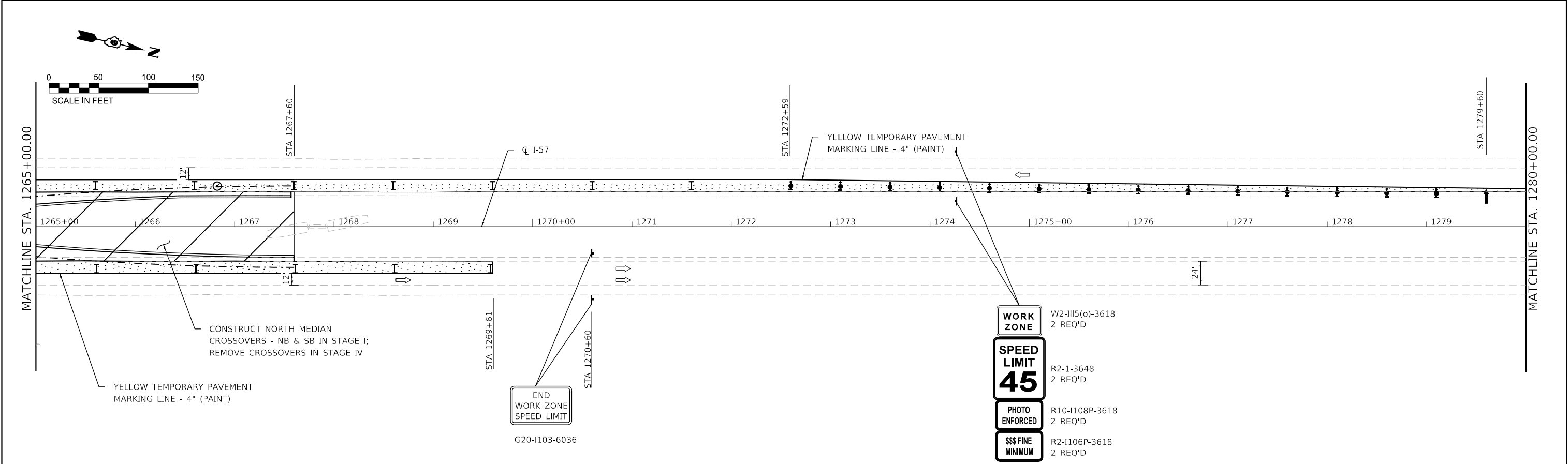
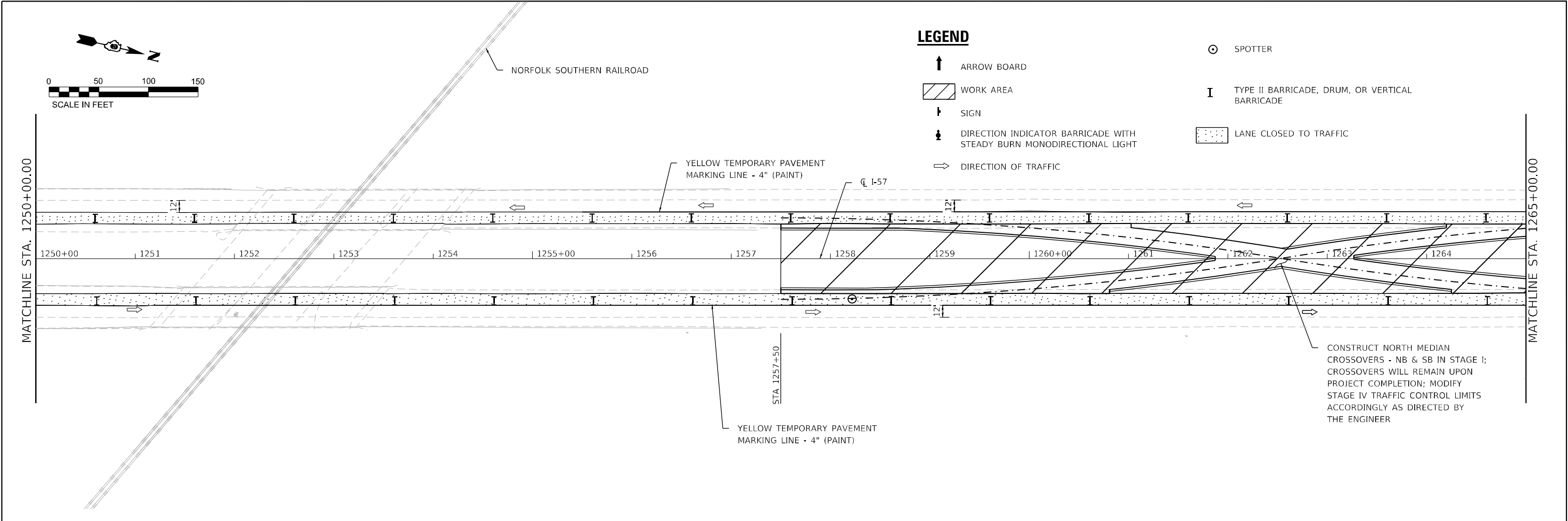
TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
- 

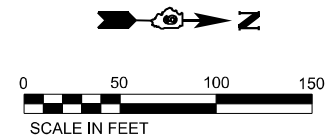
LANE CLOSED TO TRAFFIC











LEGEND

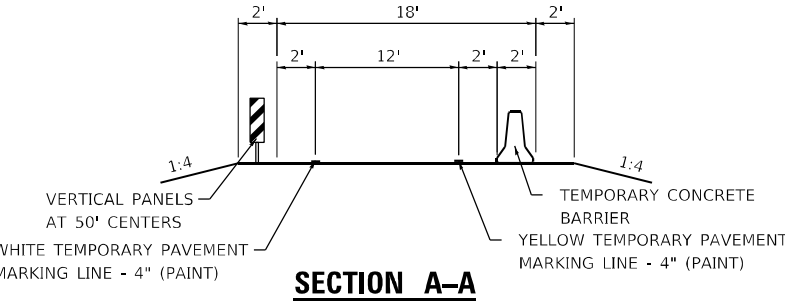
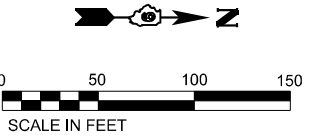
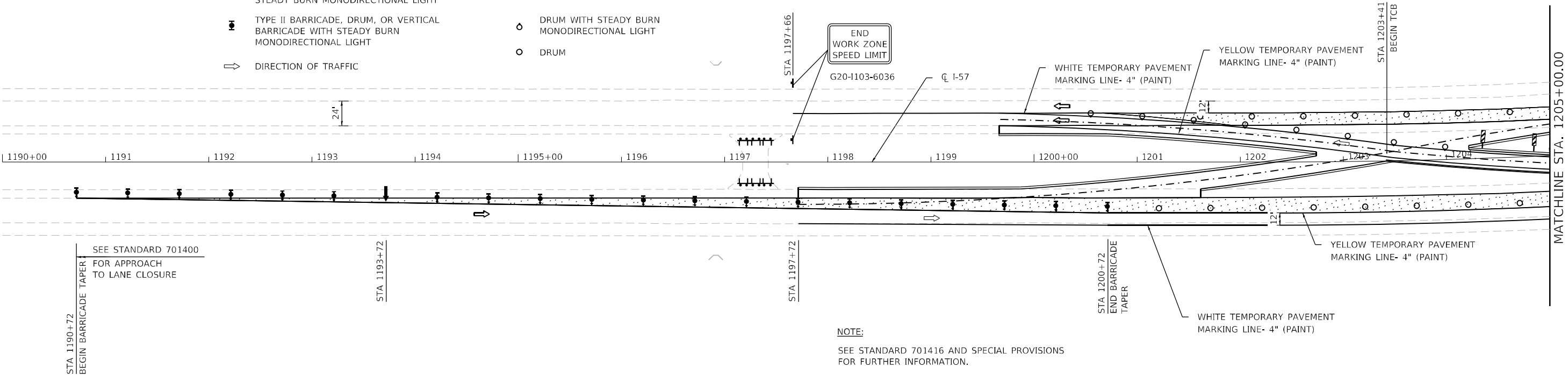
- ↑

ARROW BOARD
- WORK AREA
- ↑

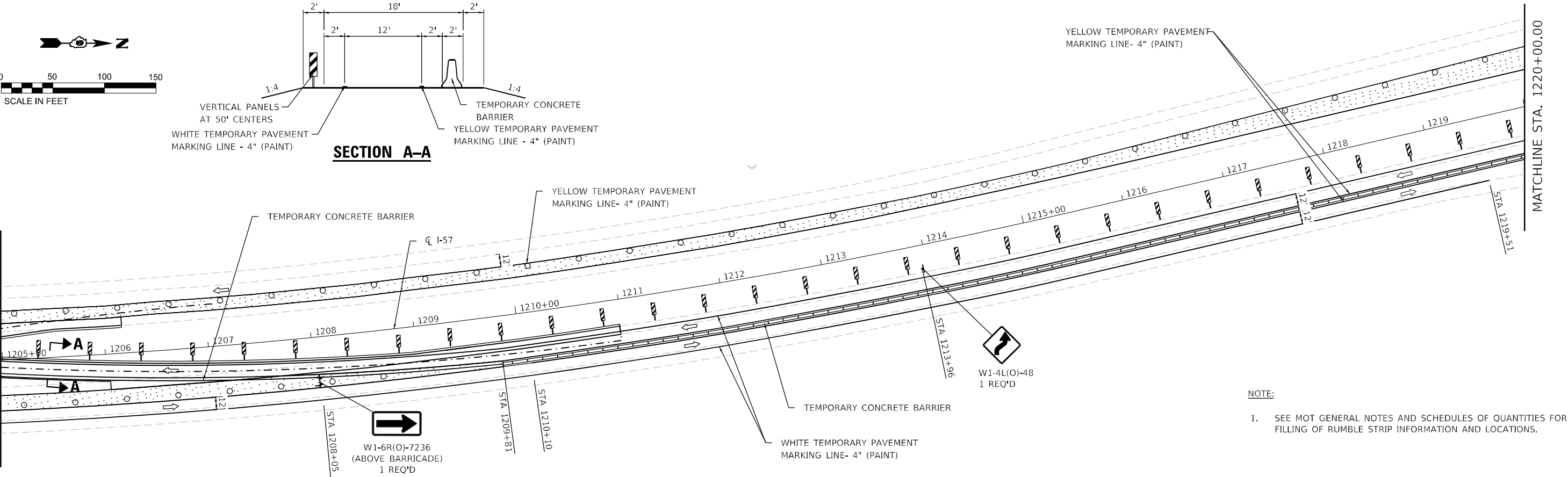
SIGN
- ↑

DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- ↑

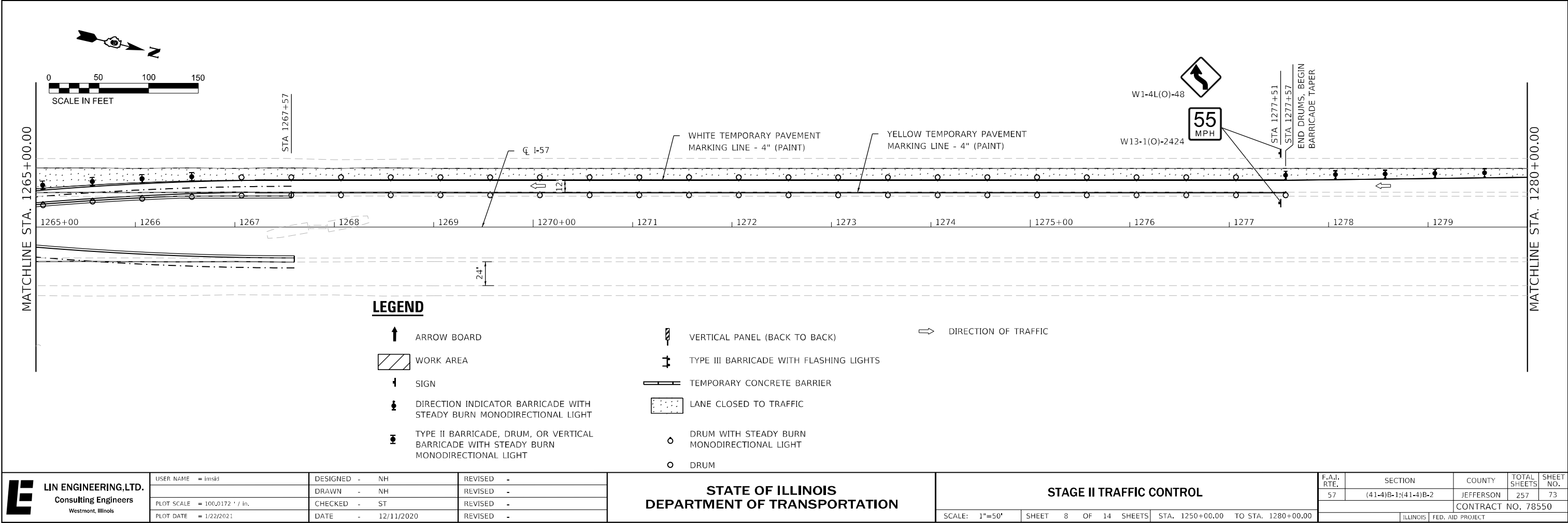
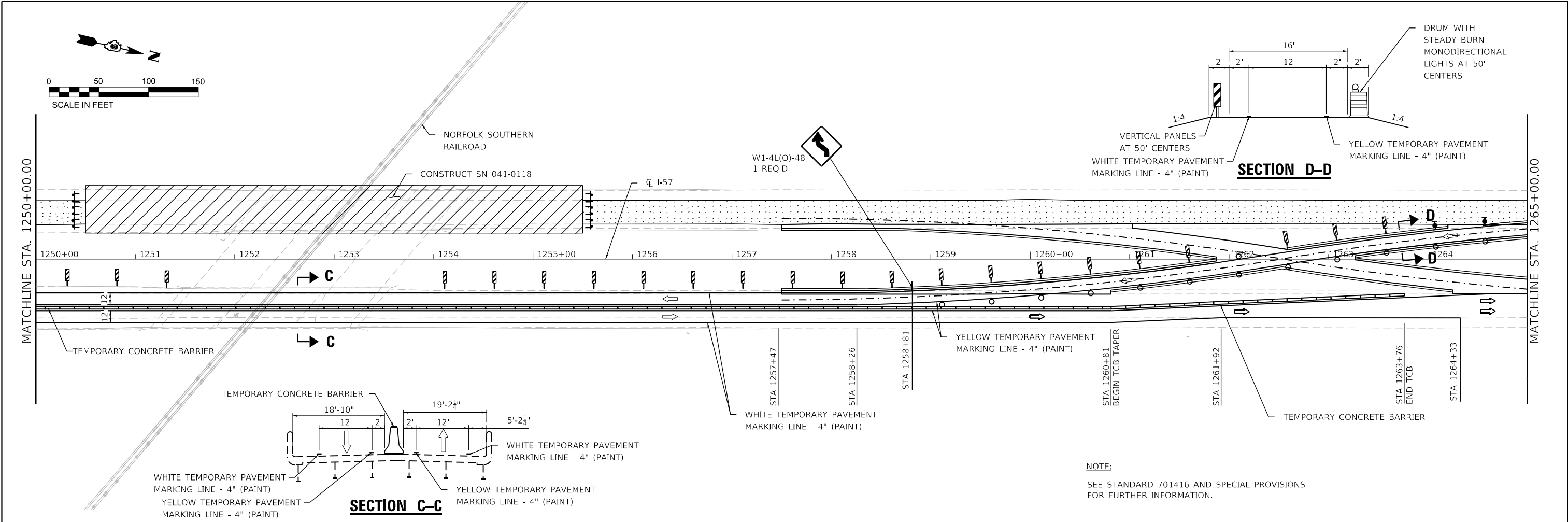
TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- DIRECTION OF TRAFFIC
- VERTICAL PANEL (BACK TO BACK)
- TYPE III BARRICADE WITH FLASHING LIGHTS
- TEMPORARY CONCRETE BARRIER
- LANE CLOSED TO TRAFFIC
- DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
- DRUM

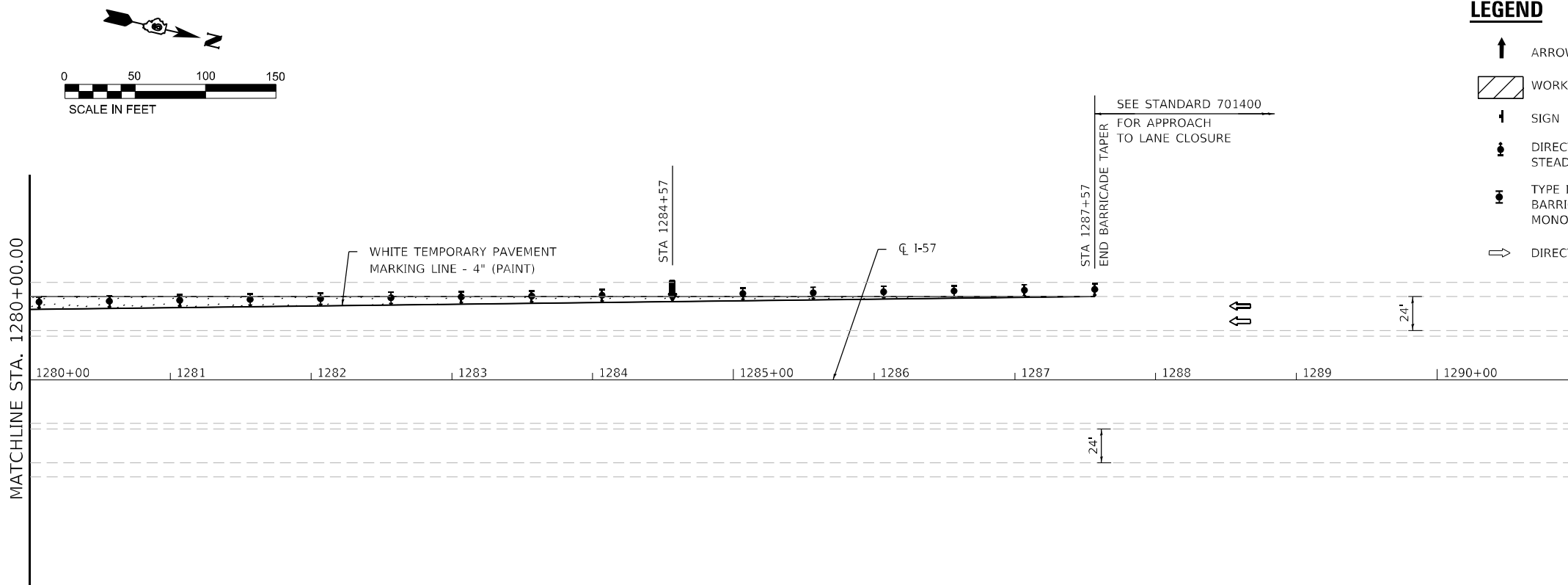


SECTION A-A



NOTE:
1. SEE MOT GENERAL NOTES AND SCHEDULES OF QUANTITIES FOR FILLING OF RUMBLE STRIP INFORMATION AND LOCATIONS.





NOTE:

SEE STANDARD 701416 AND SPECIAL PROVISIONS
FOR FURTHER INFORMATION.

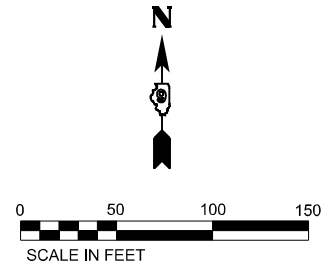
LEGEND

- | | | | |
|---|---|---|---|
|  | ARROW BOARD |  | VERTICAL PANEL (BACK TO BACK) |
|  | WORK AREA |  | TYPE III BARRICADE WITH FLASHING LIGHTS |
|  | SIGN |  | TEMPORARY CONCRETE BARRIER |
|  | DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT |  | LANE CLOSED TO TRAFFIC |
|  | TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT |  | DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT |
|  | DIRECTION OF TRAFFIC |  | DRUM |

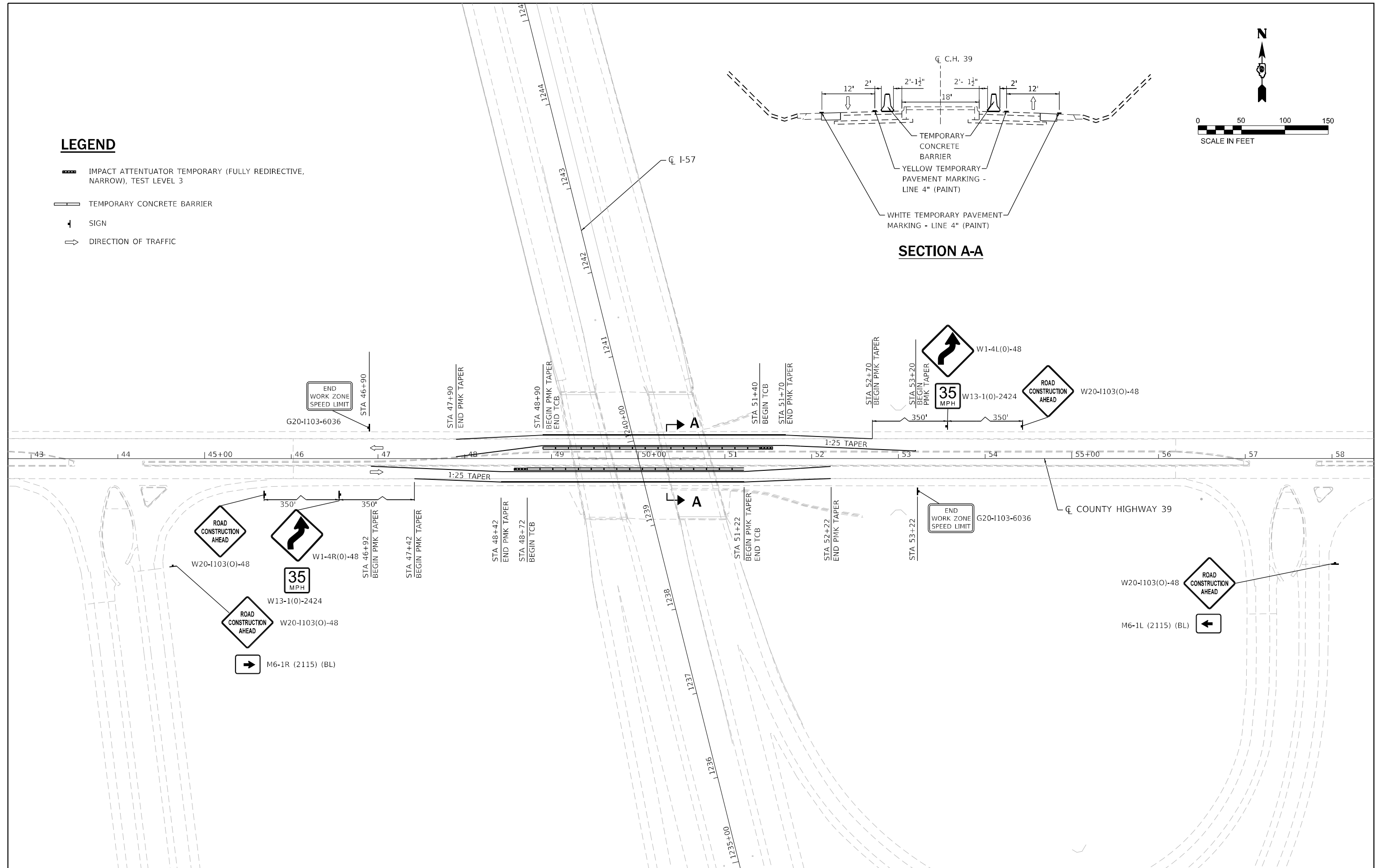
LIN ENGINEERING, LTD. Consulting Engineers Westmont, Illinois	USER NAME = insid	DESIGNED - NH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE II TRAFFIC CONTROL				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - NH	REVISED -						57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	74
	PLOT SCALE = 100,0032 ' / in.	CHECKED - ST	REVISED -		CONTRACT NO. 78550								
	PLOT DATE = 1/22/2021	DATE - 12/11/2020	REVISED -										
					SCALE: 1"=50'	SHEET 9 OF 14 SHEETS	STA. 1280+00.00 TO STA. 1291+00.00						

LEGEND

- IMPACT ATTENUATOR TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3
- TEMPORARY CONCRETE BARRIER
- SIGN
- DIRECTION OF TRAFFIC



SECTION A-A

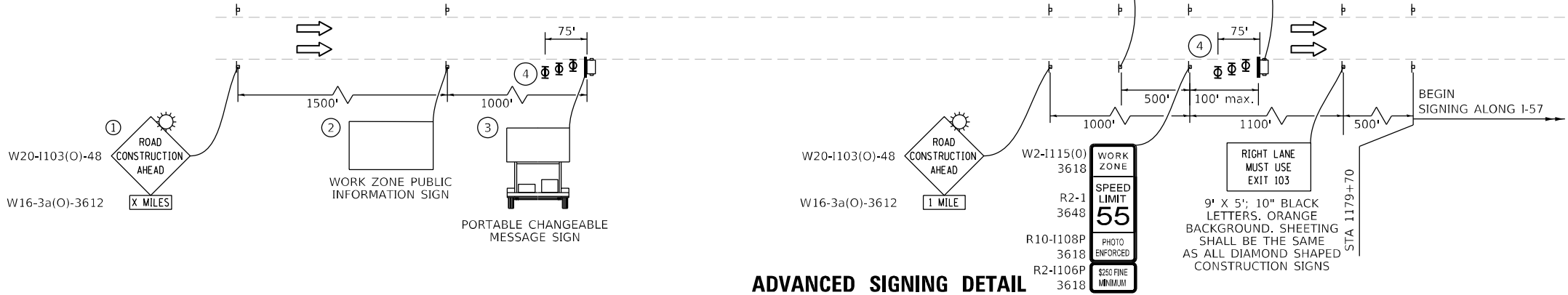


	LIN ENGINEERING, LTD. Consulting Engineers Westmont, Illinois	USER NAME = lmsid	DESIGNED - RC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	COUNTY HIGHWAY 39 TRAFFIC CONTROL FOR PIER REMOVAL AND CONSTRUCTION			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - RC	REVISED -					57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	75
		PLOT SCALE = 100,000' / in.	CHECKED - ST	REVISED -					CONTRACT NO. 78550				
		PLOT DATE = 1/22/2021	DATE - 12/11/2020	REVISED -					ILLINOIS FED. AID PROJECT				
		SCALE: 1"=50'							SHEET 10 OF 14 SHEETS		STA. 42+75.00 TO STA. 58+50.00		

- ① THE ROAD CONSTRUCTION AHEAD SIGN SHALL BE LOCATED 3 TO 5 MILES IN ADVANCE OF THE PROJECT LIMITS.
- ② THE MESSAGE AND SIZE OF THE WORK ZONE PUBLIC INFORMATION SIGN SHALL BE AS SPECIFIED BY THE DEPARTMENT.
- ③ THE MESSAGE BOARD SHALL BE USED TO DISPLAY STATUS OF LANES WITHIN THE PROJECT.
- ④ THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' CENTERS.

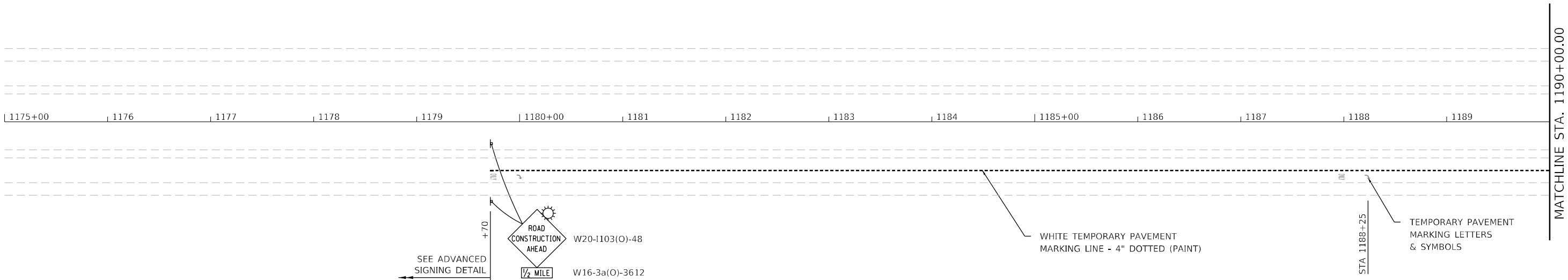
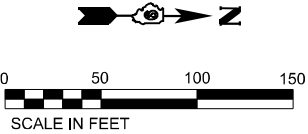
LEGEND

- ↑ ARROW BOARD
- ▨ WORK AREA
- ↑ SIGN
- ↓ DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- ⇒ DIRECTION OF TRAFFIC
- ⊙ SPOTTER
- ⊕ TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE
- ▤ LANE CLOSED TO TRAFFIC



ADVANCED SIGNING DETAIL

NOTE:
SEE STANDARD 701416 AND SPECIAL PROVISIONS FOR FURTHER INFORMATION.



USER NAME = lmsld	DESIGNED - NH	REVISED -
DRAWN - NH	REVISED -	
PLOT SCALE = 100,0000 ' / in.	CHECKED - ST	REVISED -
PLOT DATE = 1/22/2021	DATE - 12/11/2020	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	76
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

LEGEND

- 

ARROW BOARD
- 

WORK AREA
- 

SIGN
- 

DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- 

TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
- 

DIRECTION OF TRAFFIC
- 

VERTICAL PANEL (BACK TO BACK)
- 

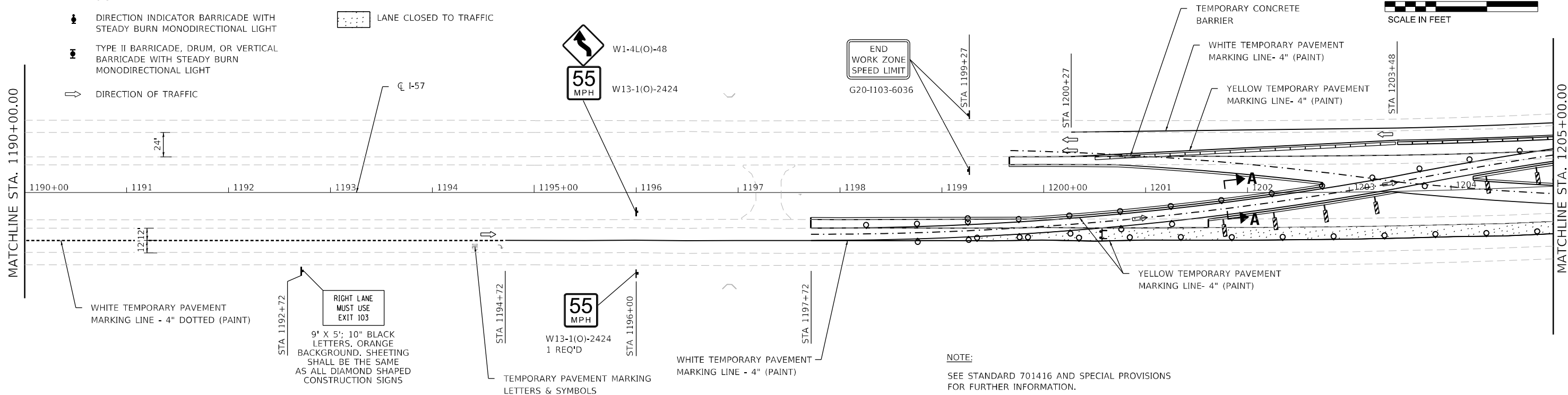
TYPE III BARRICADE WITH FLASHING LIGHTS
- 

TEMPORARY CONCRETE BARRIER
- 

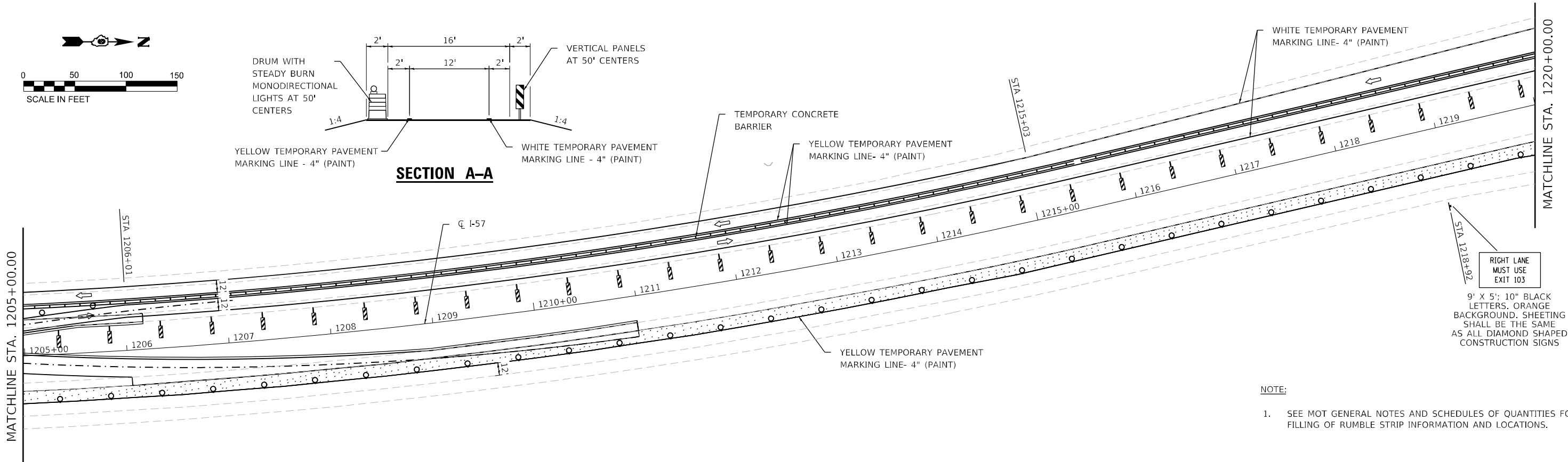
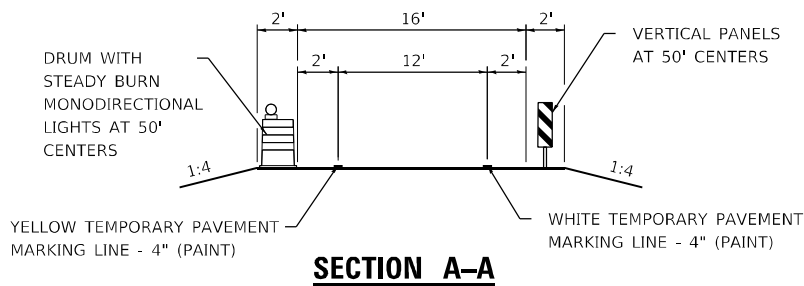
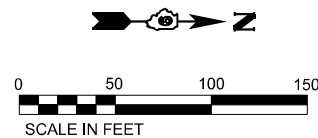
LANE CLOSED TO TRAFFIC
- 

DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
- 

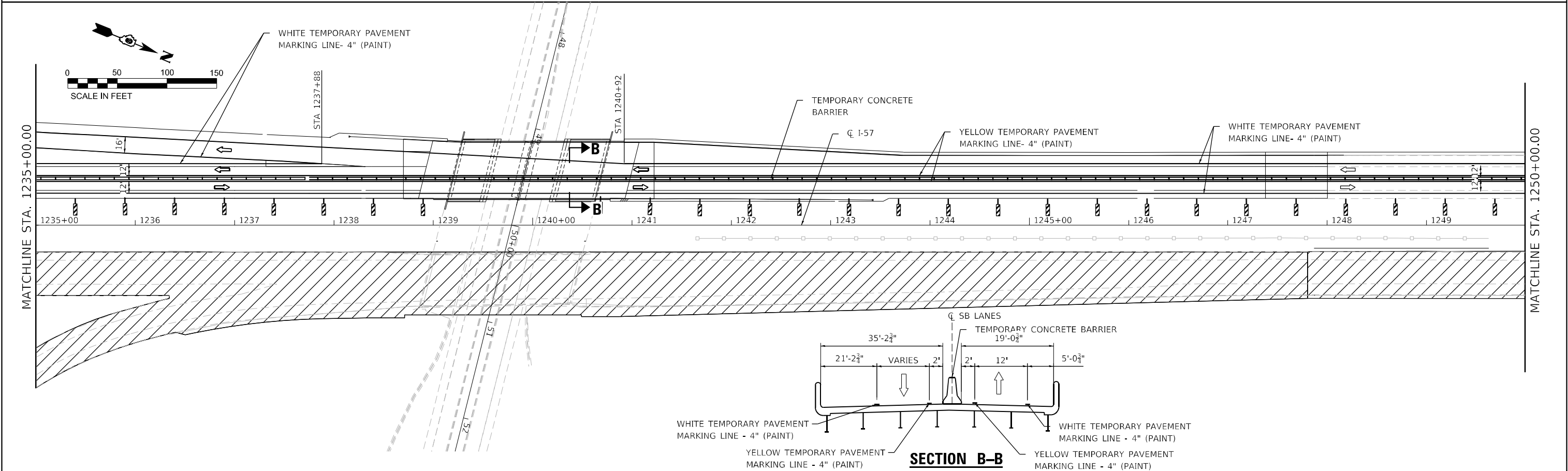
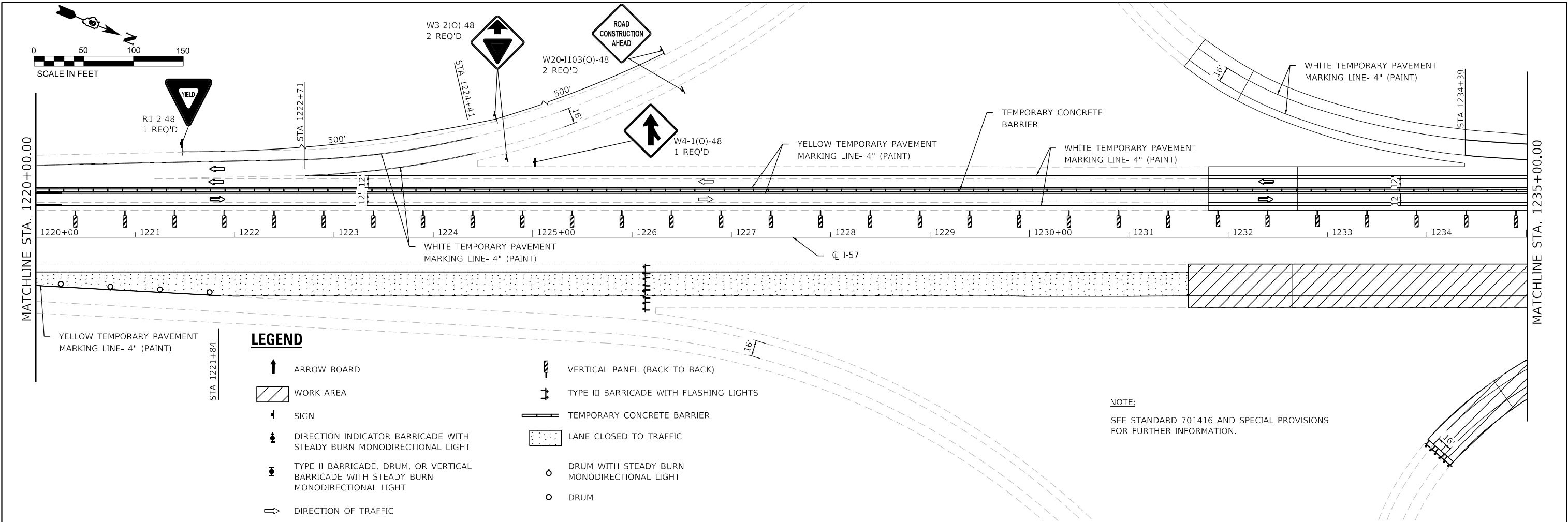
DRUM

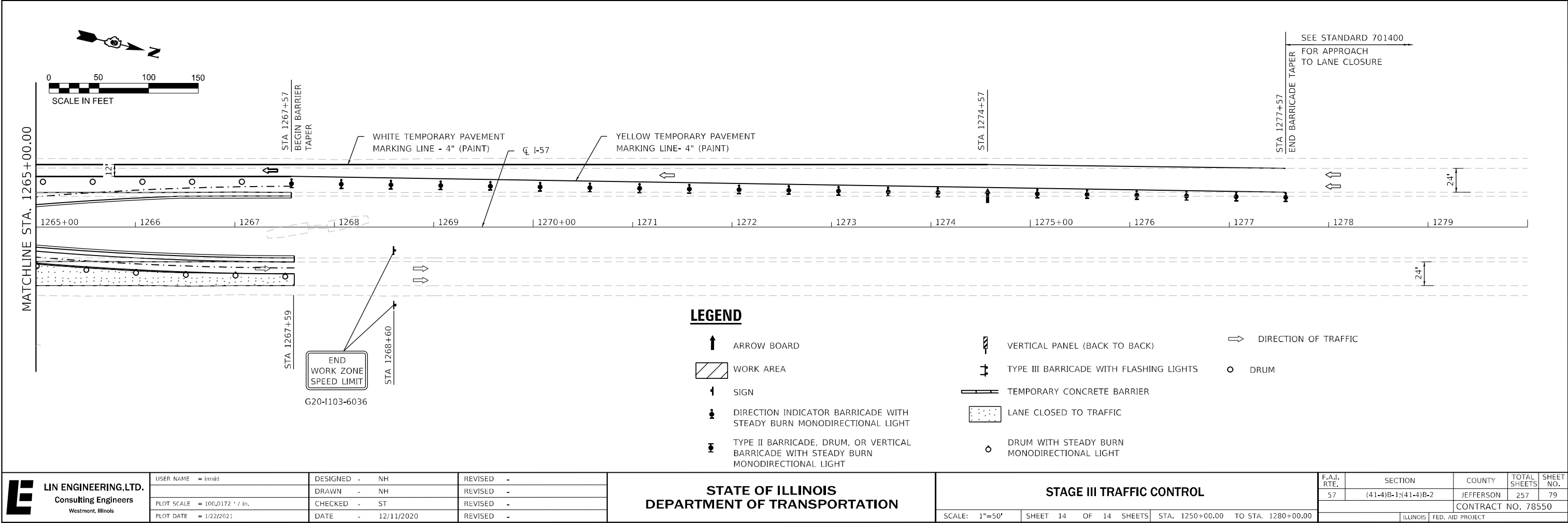
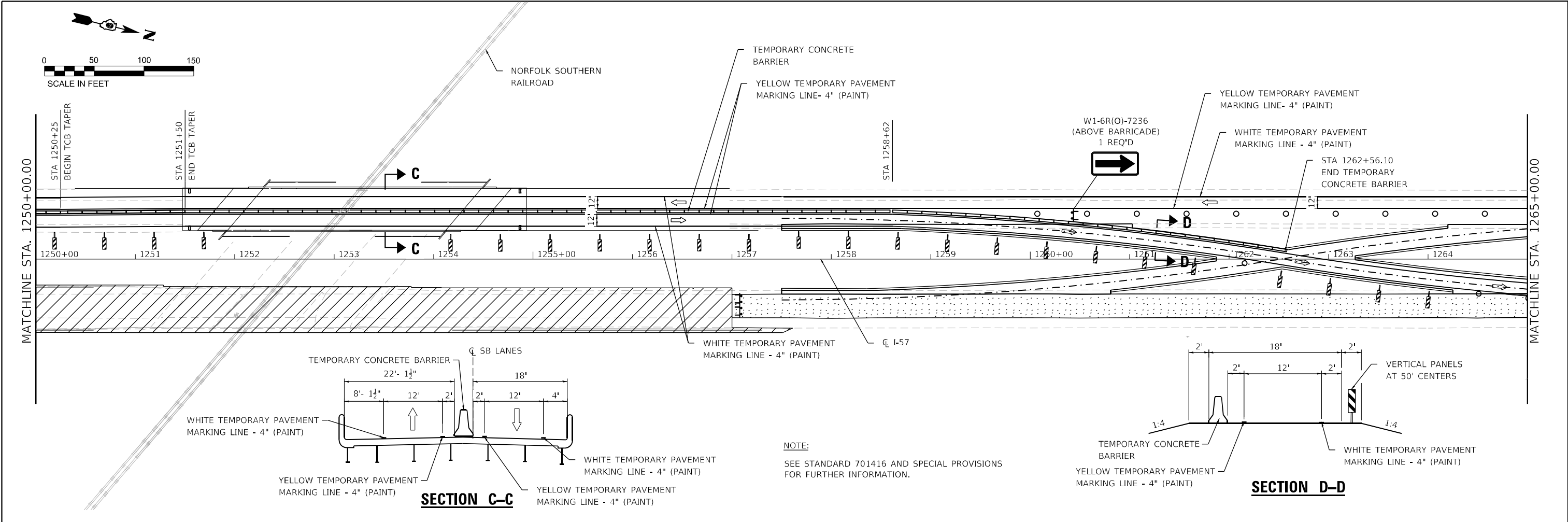


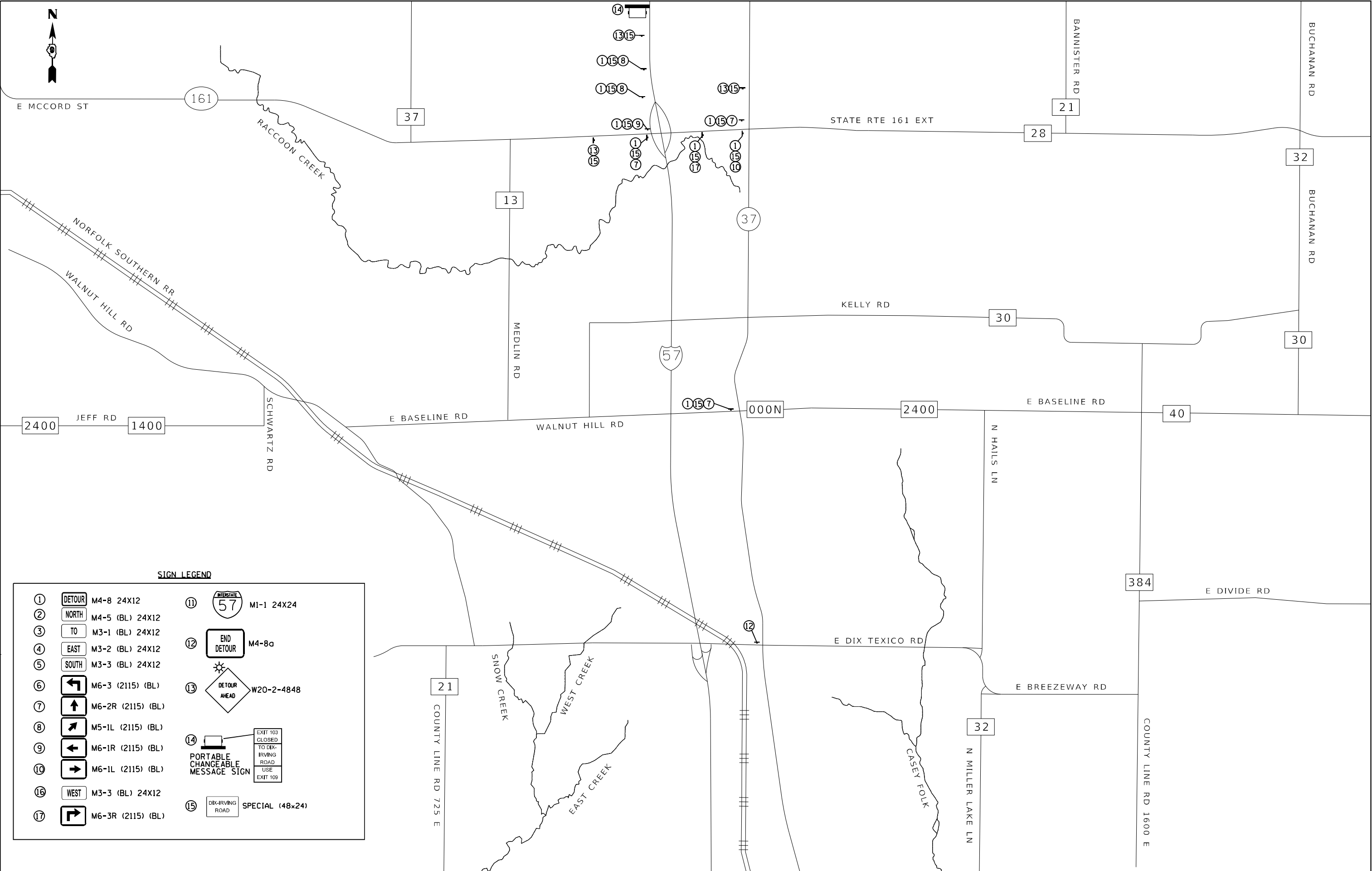
NOTE:
SEE STANDARD 701416 AND SPECIAL PROVISIONS
FOR FURTHER INFORMATION.



- NOTE:
- SEE MOT GENERAL NOTES AND SCHEDULES OF QUANTITIES FOR FILLING OF RUMBLE STRIP INFORMATION AND LOCATIONS.

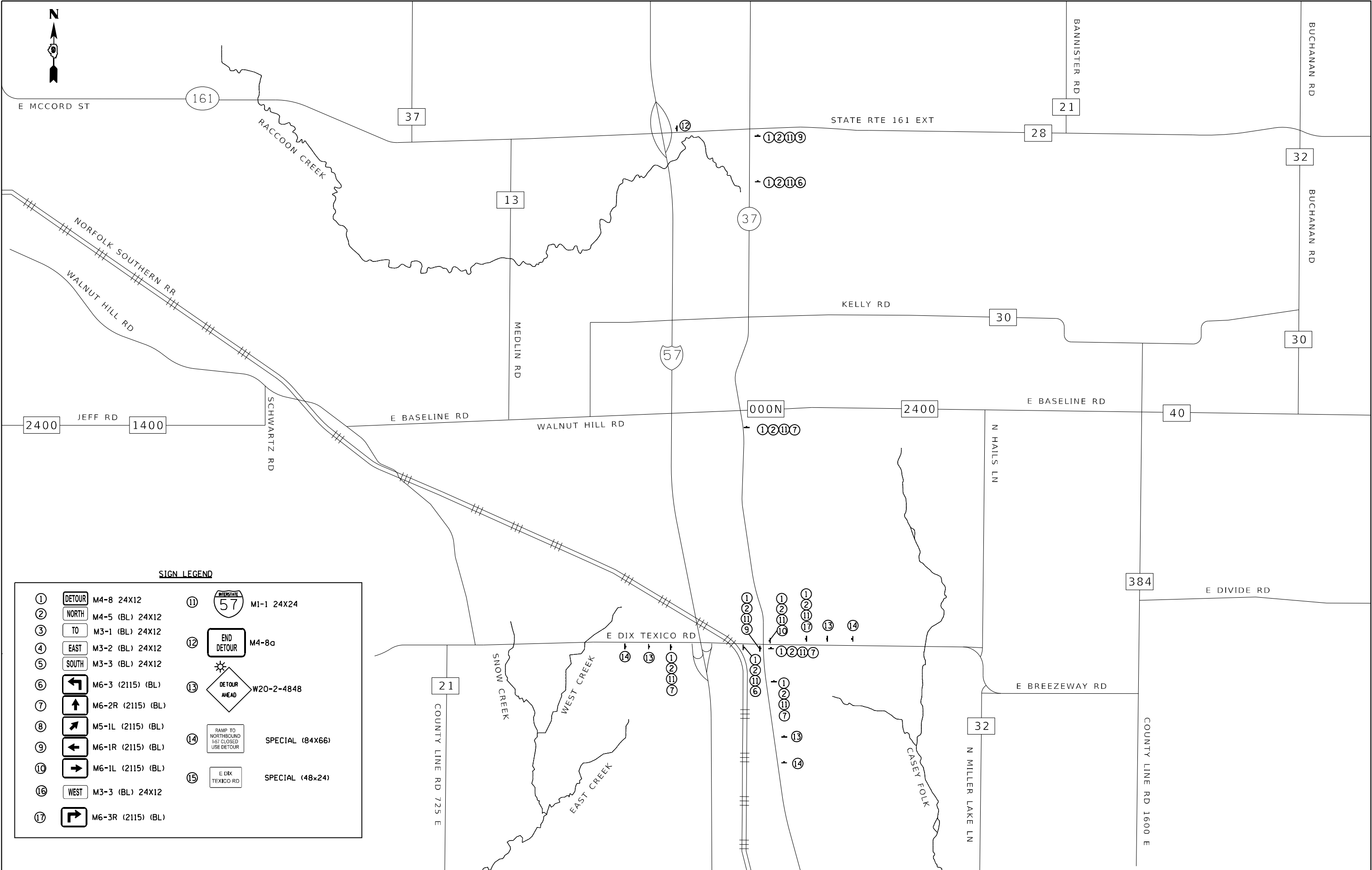






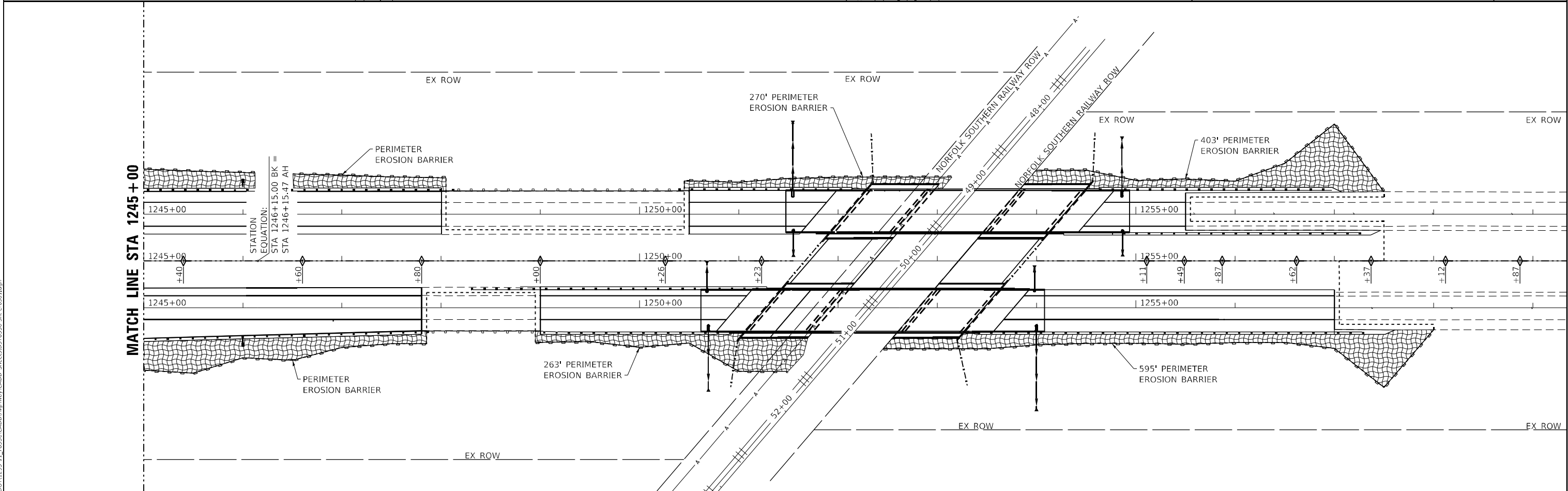
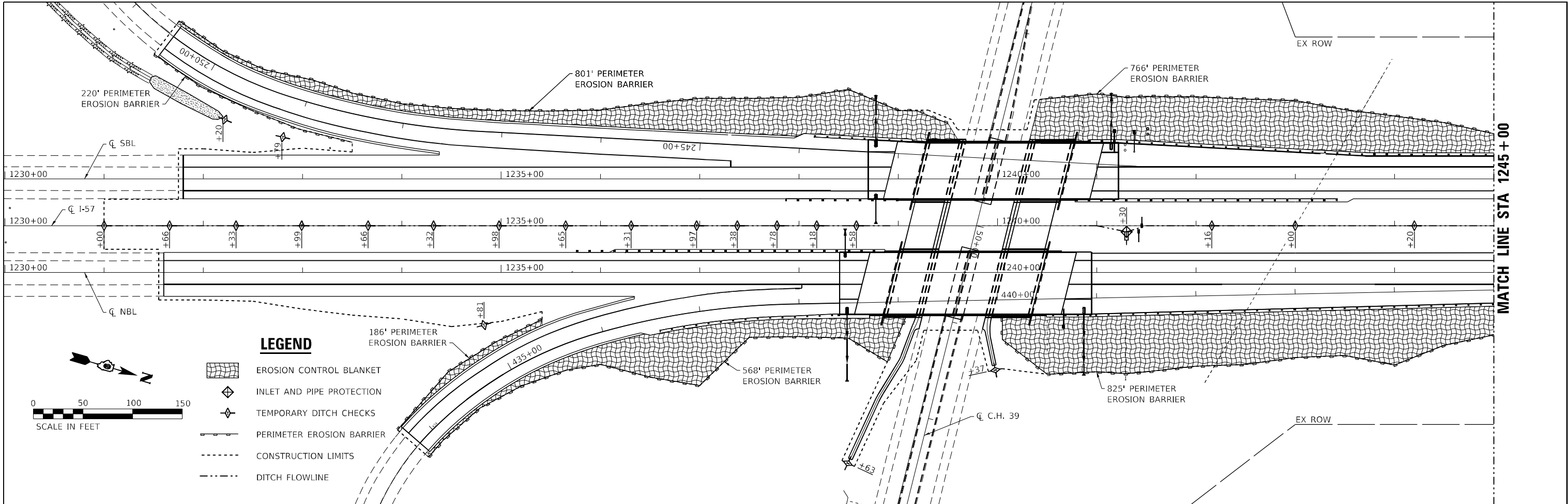
SIGN LEGEND

①		M4-8 24X12	⑪		M1-1 24X24
②		M4-5 (BL) 24X12	⑫		M4-8a
③		M3-1 (BL) 24X12	⑬		W20-2-4848
④		M3-2 (BL) 24X12	⑭		EXIT 103 CLOSED TO DIX- IRVING ROAD USE EXIT 109
⑤		M3-3 (BL) 24X12	⑮		SPECIAL (48x24)
⑥		M6-3 (2115) (BL)			
⑦		M6-2R (2115) (BL)			
⑧		M5-1L (2115) (BL)			
⑨		M6-1R (2115) (BL)			
⑩		M6-1L (2115) (BL)			
⑯		M3-3 (BL) 24X12			
⑰		M6-3R (2115) (BL)			



SIGN LEGEND

①	DETOUR	M4-8 24X12	⑪	INTERSTATE 57	M1-1 24X24
②	NORTH	M4-5 (BL) 24X12	⑫	END	M4-8a
③	TO	M3-1 (BL) 24X12	⑬	DETOUR	W20-2-4848
④	EAST	M3-2 (BL) 24X12	⑭	RAMP TO	SPECIAL (84X66)
⑤	SOUTH	M3-3 (BL) 24X12	⑮	NORTHBOUND	
⑥	↶	M6-3 (2115) (BL)		I-57 CLOSED	
⑦	↑	M6-2R (2115) (BL)		USE DETOUR	
⑧	↗	M5-1L (2115) (BL)			
⑨	↶	M6-1R (2115) (BL)			
⑩	→	M6-1L (2115) (BL)			
⑯	WEST	M3-3 (BL) 24X12			
⑰	↷	M6-3R (2115) (BL)			



MODEL: PLT01
FILE NAME: Y:\PROJECTS\1295-11_78550\CADD\Highway\CADD Sheets\0978550-eh-erod1.dgn



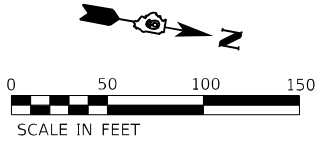
USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/29/2020	DATE - 12/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

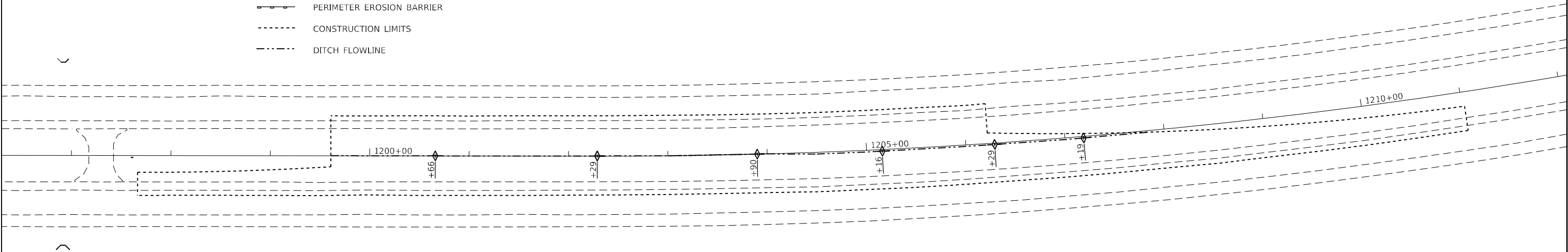
EROSION CONTROL PLANS

SCALE: 1"=50' SHEET NO. 1 OF 3 SHEETS STA. 1230+00 TO STA. 1259+35

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	82
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				



- LEGEND**
- EROSION CONTROL BLANKET
 - INLET AND PIPE PROTECTION
 - TEMPORARY DITCH CHECKS
 - PERIMETER EROSION BARRIER
 - CONSTRUCTION LIMITS
 - DITCH FLOWLINE



MODEL_PLOT
FILE NAME: Y:\J1011295-11_78550\CADD\Highway\CADD Sheets\09\78550-91t-ers02.dgn



USER NAME = skm
ESCA PROJECT NO. 1295.11
PLOT SCALE = 0.1667 ' / in.
PLOT DATE = 12/29/2020

DESIGNED - JMK
DRAWN - JMK
CHECKED - ELH
DATE - 12/20

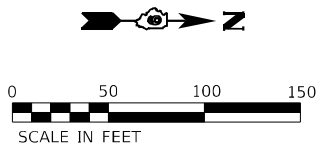
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

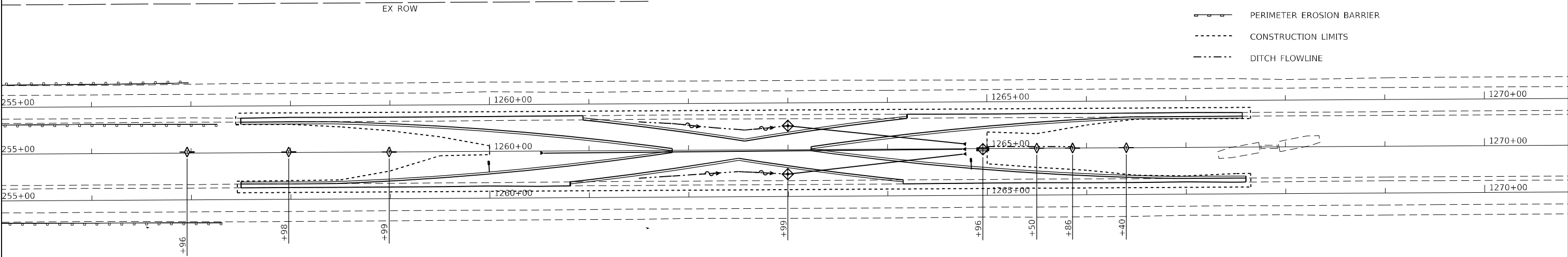
EROSION CONTROL PLANS

SCALE: 1"=50' SHEET NO. 2 OF 3 SHEETS STA. 1196+00 TO STA. 1212+10

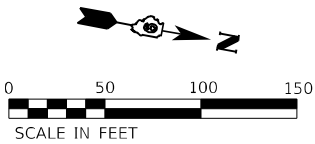
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	83
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				



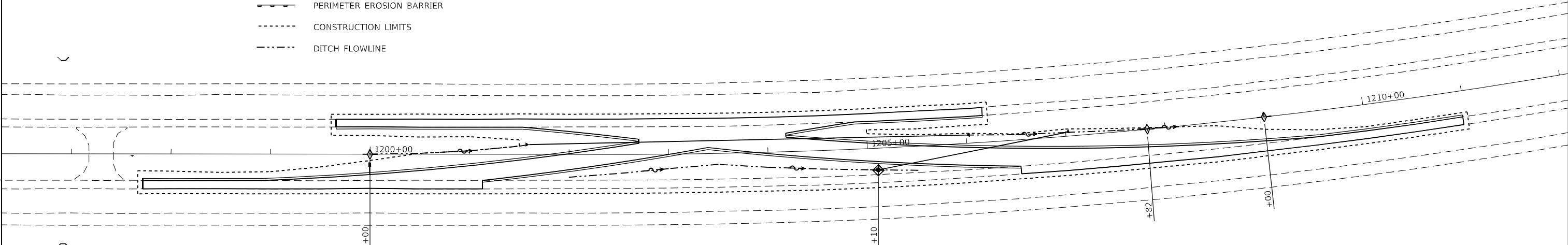
- LEGEND**
- EROSION CONTROL BLANKET
 - INLET AND PIPE PROTECTION
 - TEMPORARY DITCH CHECKS
 - PERIMETER EROSION BARRIER
 - CONSTRUCTION LIMITS
 - DITCH FLOWLINE



NORTH CROSSOVER CONSTRUCTION EROSION CONTROL



- LEGEND**
- EROSION CONTROL BLANKET
 - INLET AND PIPE PROTECTION
 - TEMPORARY DITCH CHECKS
 - PERIMETER EROSION BARRIER
 - CONSTRUCTION LIMITS
 - DITCH FLOWLINE



SOUTH CROSSOVER CONSTRUCTION EROSION CONTROL

MODEL_PLOT
FILE NAME: Y:\J011295-11_78550\CADD\Highway\CADD Sheets\0978550-01-erod3.dgn



USER NAME	= skm
ESCA PROJECT NO.	1295.11
PLOT SCALE	= 0.1667 ' / in.
PLOT DATE	= 12/23/2020

DESIGNED -	JMK
DRAWN -	JMK
CHECKED -	ELH
DATE -	12/20

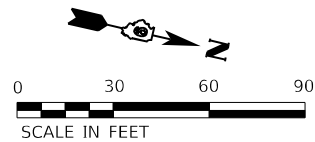
REVISED -	
REVISED -	
REVISED -	
REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL PLANS

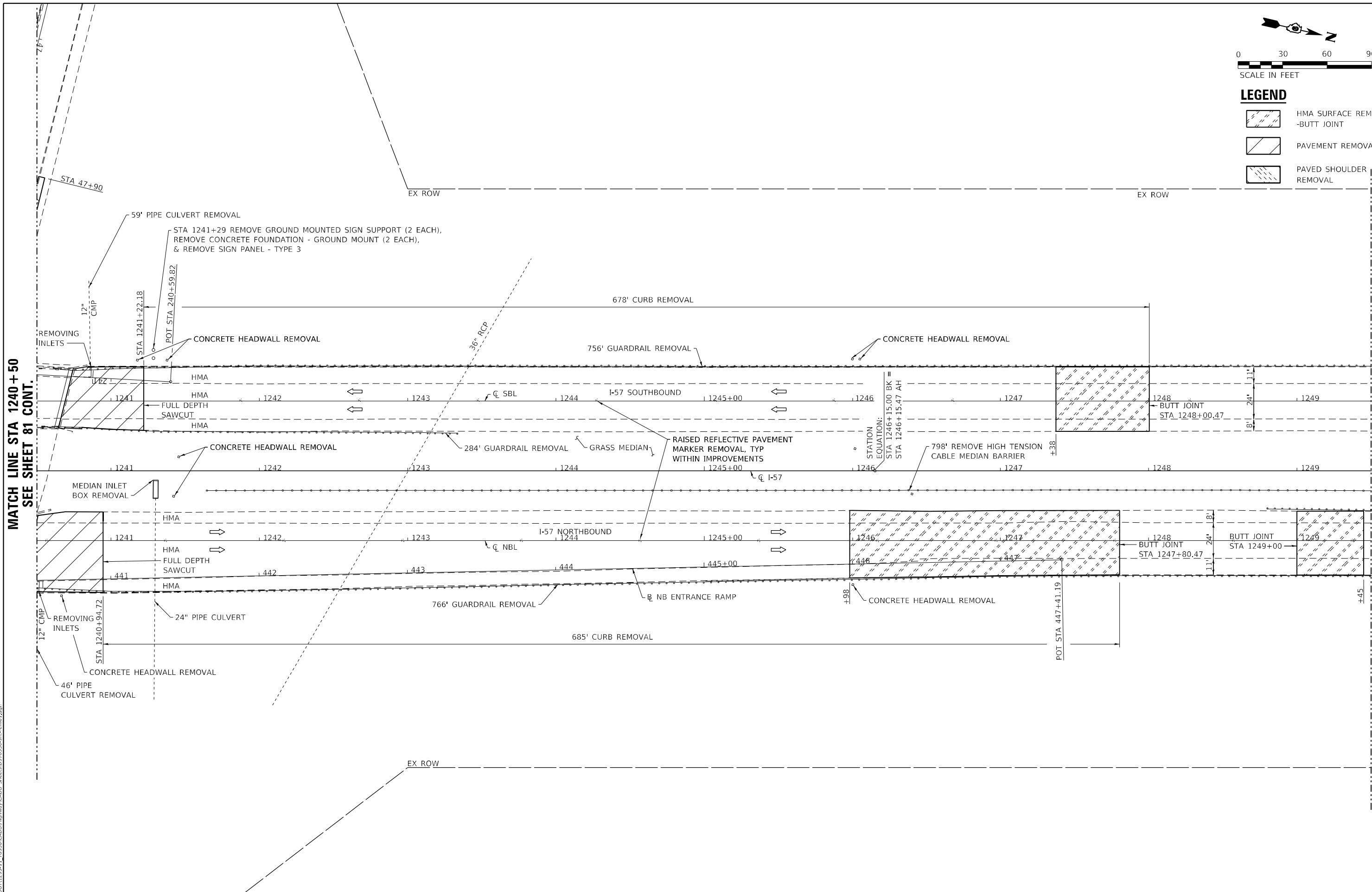
SCALE: 1"=50' SHEET NO. 3 OF 3 SHEETS STA. 1196+00 TO STA. 1271+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	84
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				



LEGEND

- HMA SURFACE REMOVAL - BUTT JOINT
- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL



MATCH LINE STA 1240+50
SEE SHEET 81 CONT.

MATCH LINE STA 1249+50
SEE SHEET 83 CONT.

MODEL: Default
FILE NAME: C:\DOT\1295-11_78550\CADD\Highway\CADD Sheets\0978550-sh-cm01.dgn



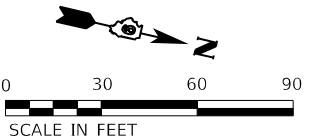
USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 40,0000 * / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL PLANS

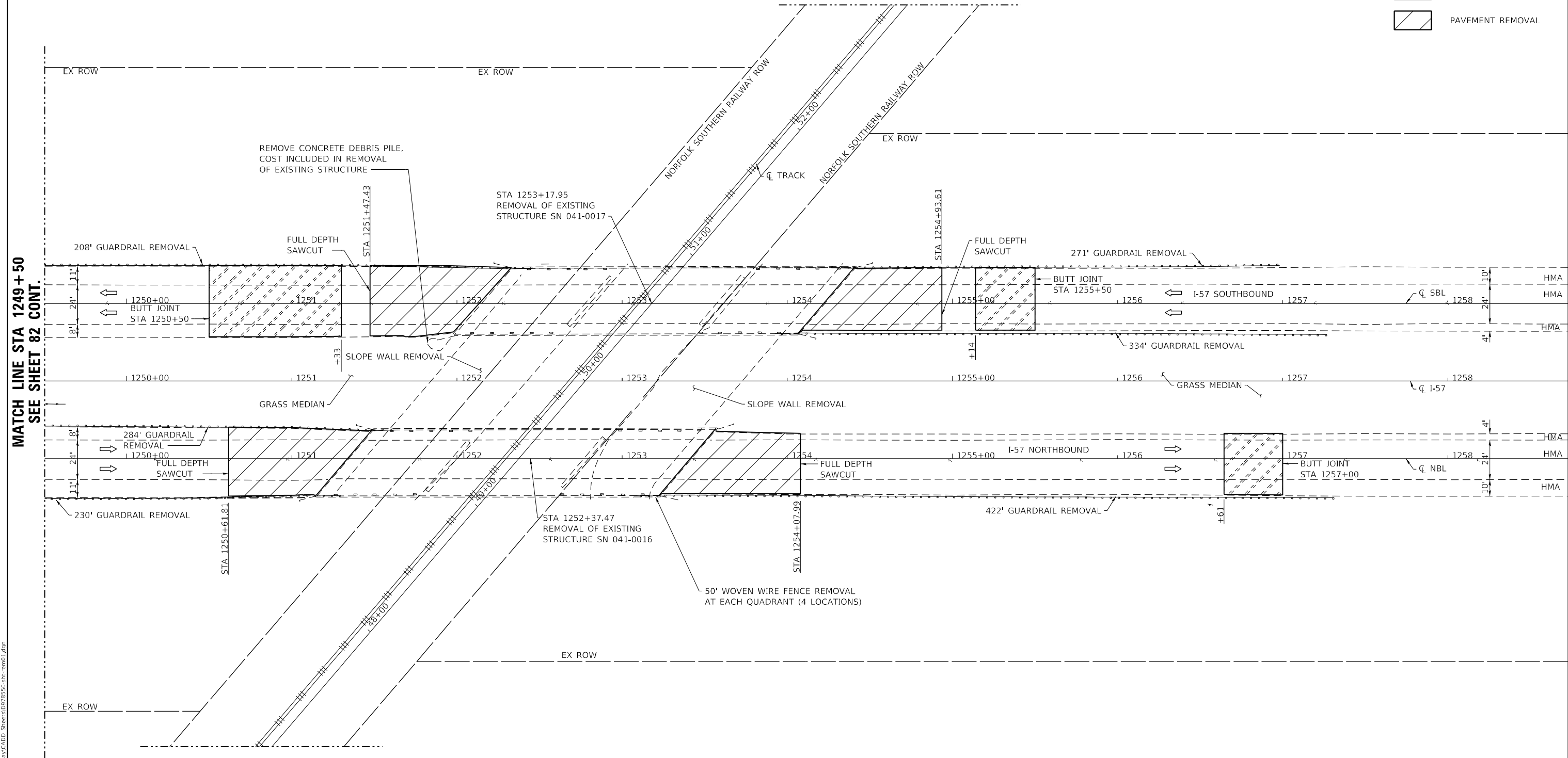
SCALE: 1"=30' SHEET NO. 2 OF 3 SHEETS STA. 1240+50 TO STA. 1249+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	86
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				



LEGEND

- HMA SURFACE REMOVAL
- BUTT JOINT
- PAVEMENT REMOVAL



MATCH LINE STA 1249+50
SEE SHEET 82 CONT.

MODEL: Default
FILE NAME: C:\DOT\1295-11_78550\CADD\Highway\CADD Sheets\0978550-sh-cm01.dgn



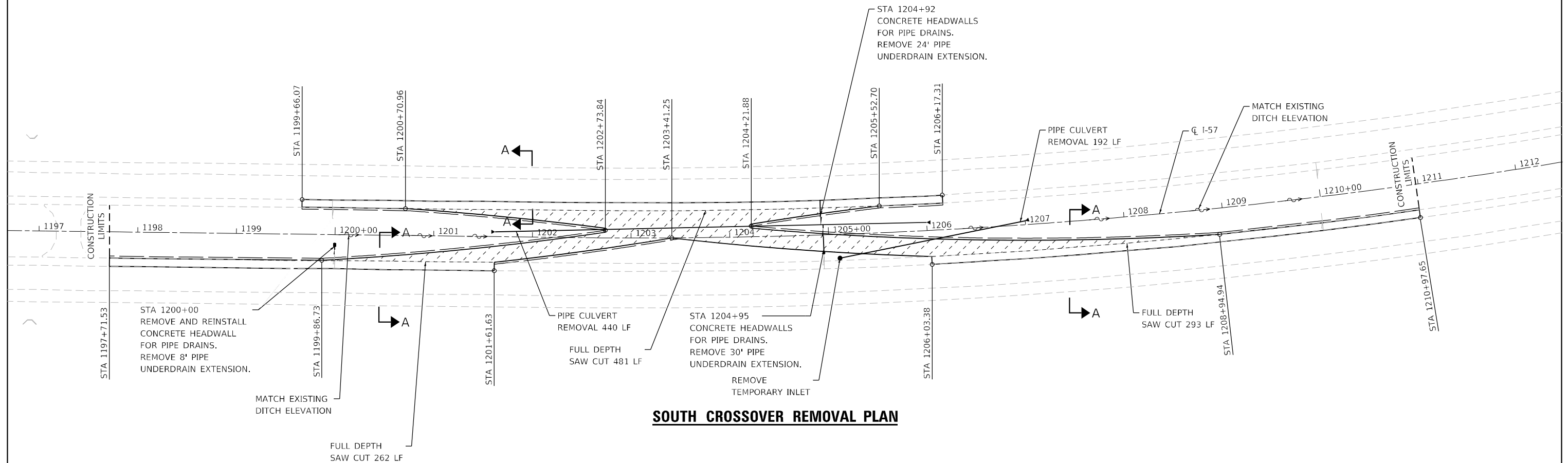
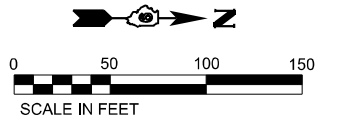
USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 40,0000 * / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL PLANS

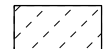
SCALE: 1"=30' SHEET NO. 3 OF 3 SHEETS STA. 1249+50 TO STA. 1258+70

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	87
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				



SOUTH CROSSOVER REMOVAL PLAN

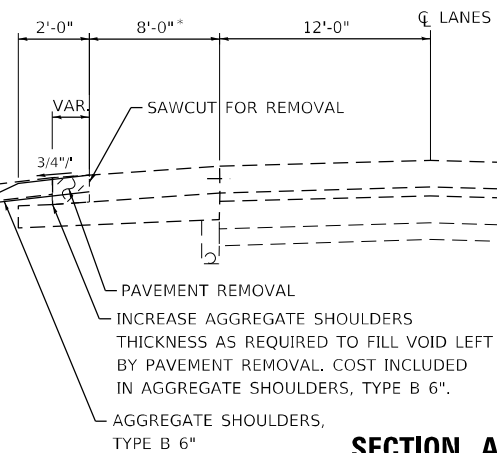
LEGEND



PAVEMENT REMOVAL

CROSSOVER AGGREGATE SHOULDERS AND EMBANKMENT TO BE REMOVED AND PAID FOR AS EARTH EXCAVATION

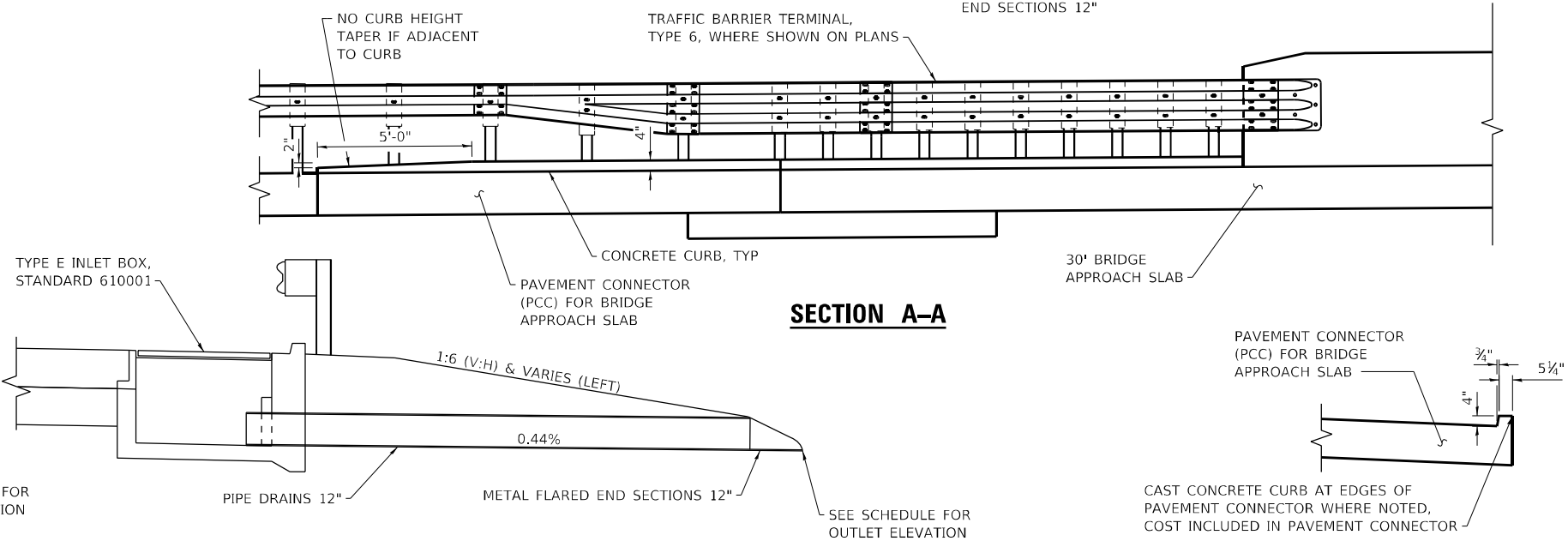
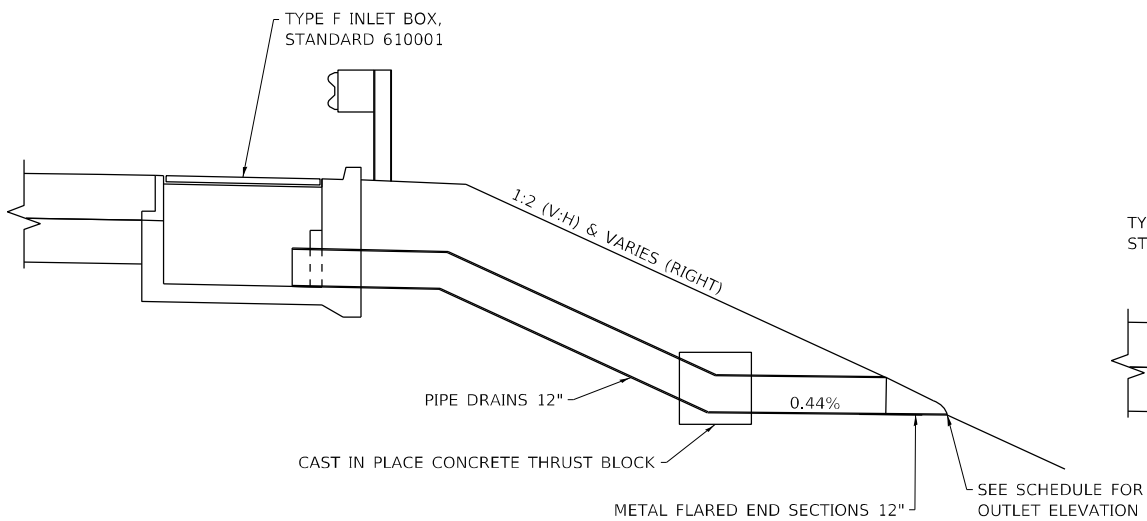
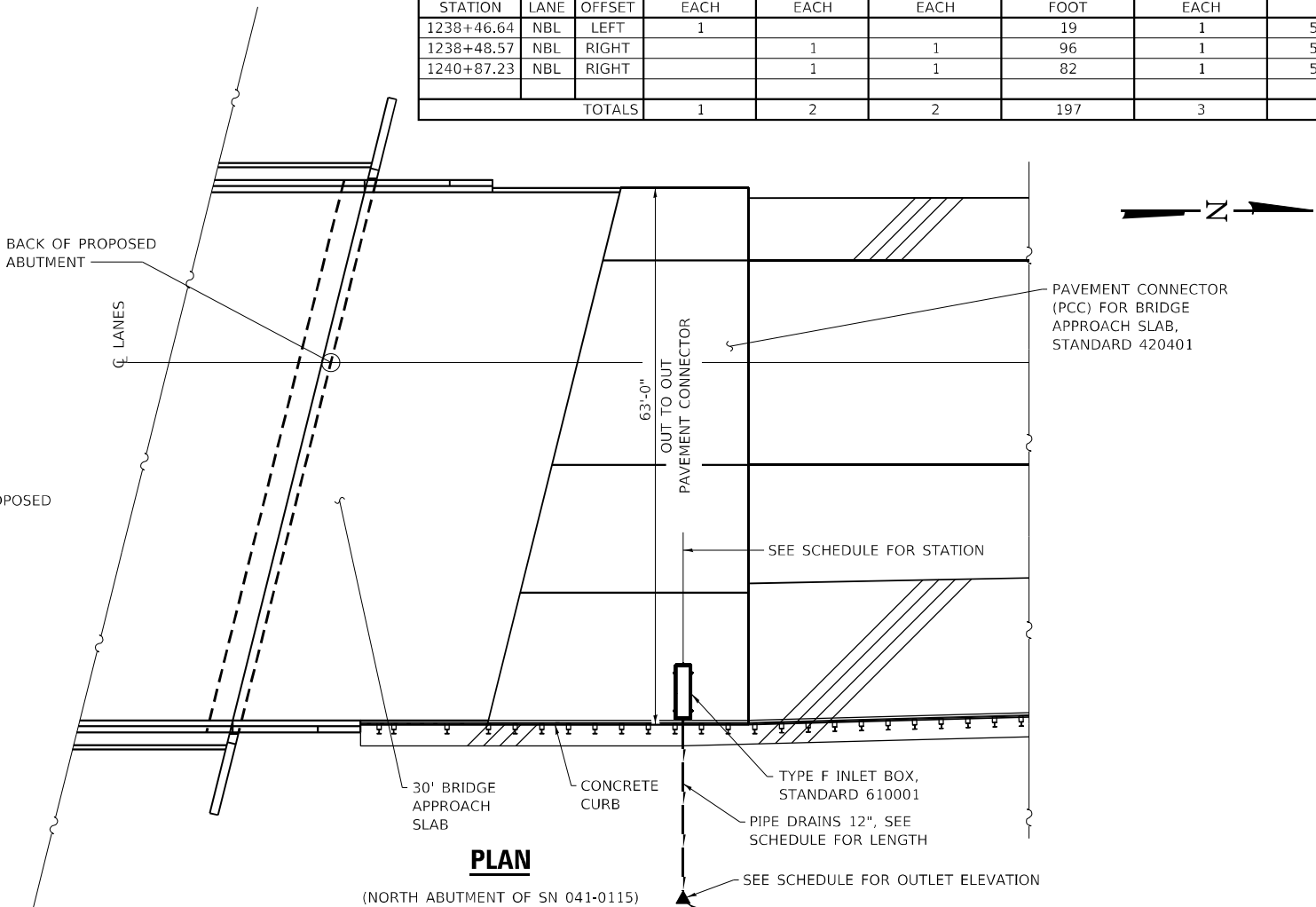
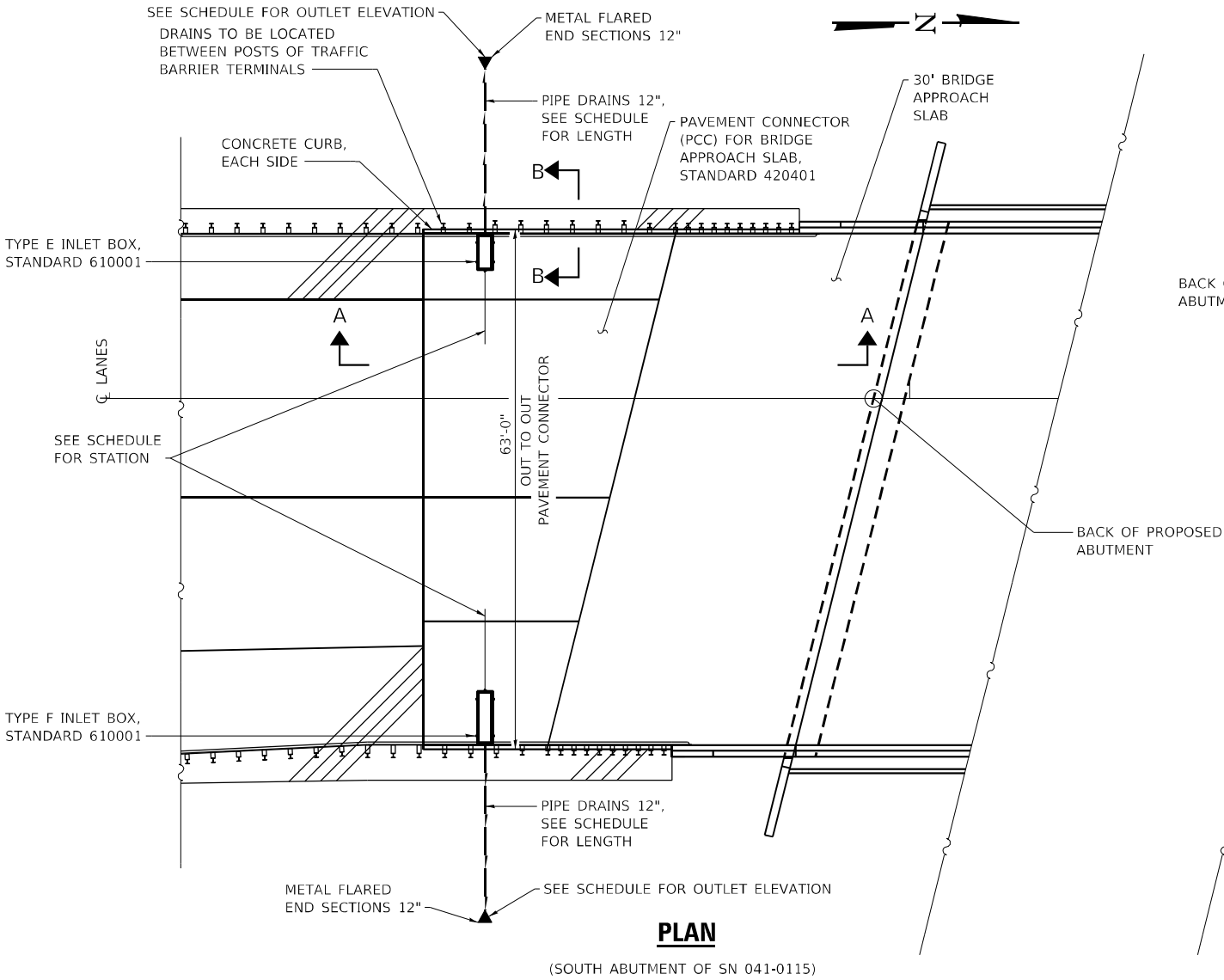
* 4'-0" AT NORTH CROSSOVER



SECTION A-A

 LIN ENGINEERING, LTD. Consulting Engineers Westmont, Illinois	USER NAME = lmsld		DESIGNED - NH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSSOVER REMOVAL PLAN			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - NH		REVISD -	REVISED -					57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	88
	PLOT SCALE = 100,0000 ' / in.		CHECKED - ST	REVISED -		SCALE: 1"=50'			CONTRACT NO. 78550				
	PLOT DATE = 12/29/2020		DATE - 12/11/2020	REVISED -		SHEET 1 OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				

PCC PAVEMENT CONNECTOR DRAINAGE SCHEDULE SN 041-0115								
LOCATION			INLET BOX, STD. 610001		CONCRETE THRUST BLOCKS	PIPE DRAINS 12"	METAL FLARED END SECTIONS 12"	OUTLET ELEVATION
			TYPE E	TYPE F				
STATION	LANE	OFFSET	EACH	EACH	EACH	FOOT	EACH	
1238+46.64	NBL	LEFT	1			19	1	569.47
1238+48.57	NBL	RIGHT		1	1	96	1	546.88
1240+87.23	NBL	RIGHT		1	1	82	1	548.75
TOTALS			1	2	2	197	3	



MODEL: PL01
FILE NAME: Y:\01011295-11_78550\CADD\Highway\CADD Sheets\09\78550-0112-detailed.dgn



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667' / 1"	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -

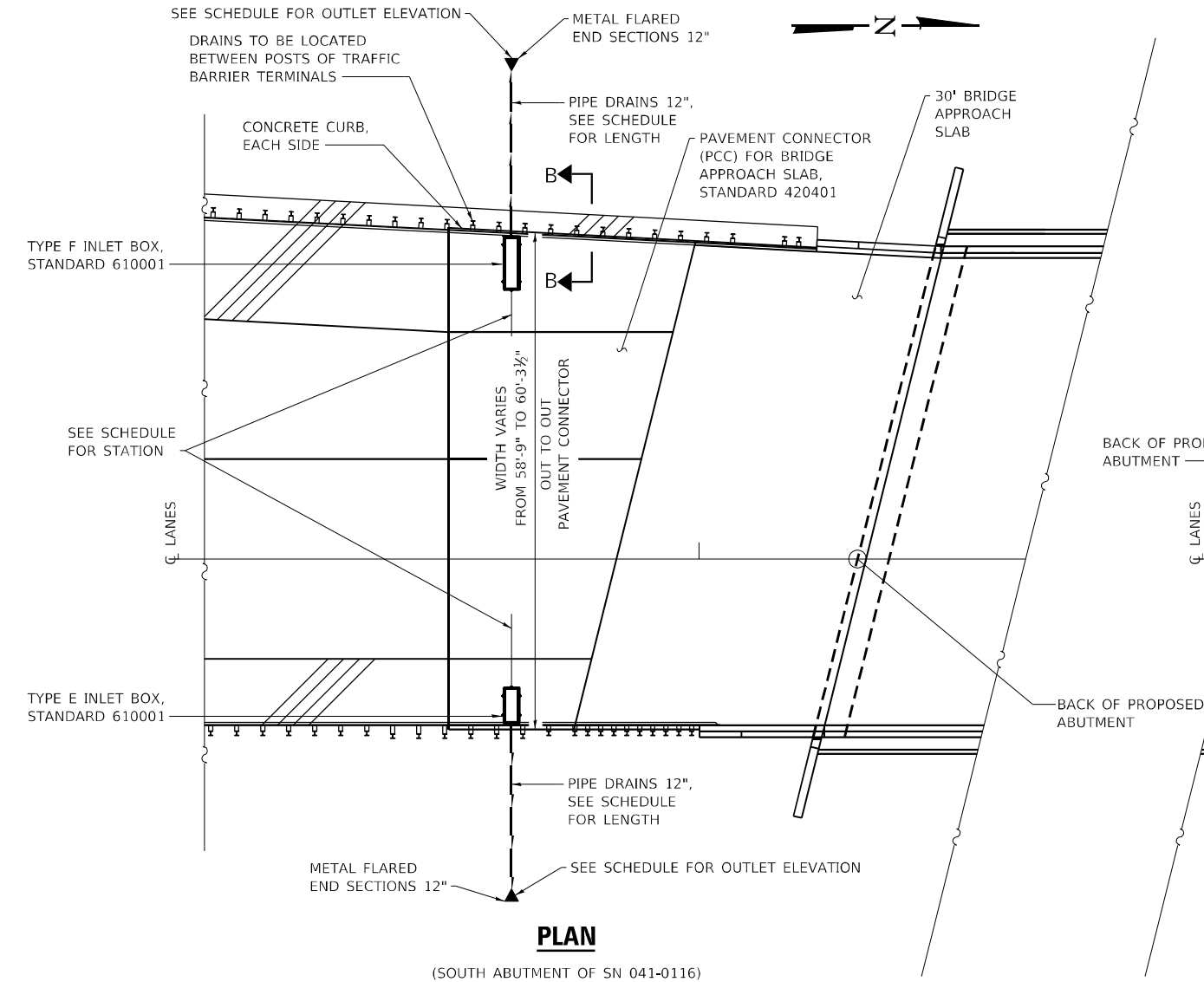
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT CONNECTOR DETAILS
SN 041-0115

SCALE: NONE SHEET NO. 1 OF 3 SHEETS STA. TO STA.

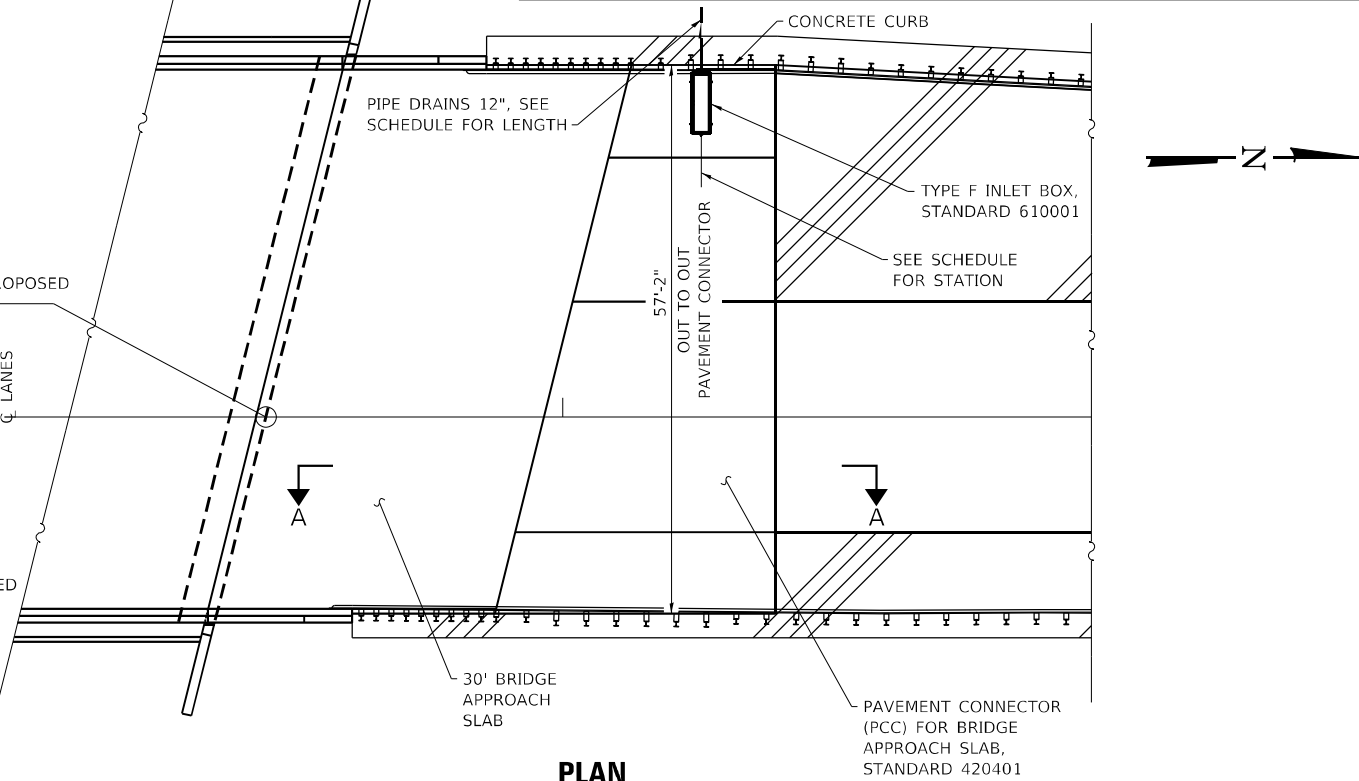
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	89
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

PCC PAVEMENT CONNECTOR DRAINAGE SCHEDULE SN 041-0116								
LOCATION			INLET BOX, STD. 610001		CONCRETE THRUST BLOCKS	PIPE DRAINS 12"	METAL FLARED END SECTIONS 12"	OUTLET ELEVATION
			TYPE E	TYPE F				
STATION	LANE	OFFSET	EACH	EACH	EACH	FOOT	EACH	
1238+77.49	SBL	LEFT		1	1	41	1	556.36
1238+77.49	SBL	RIGHT	1			30	1	569.65
1241+14.68	SBL	LEFT		1	1	67	1	555.62
TOTALS			1	2	2	138	3	



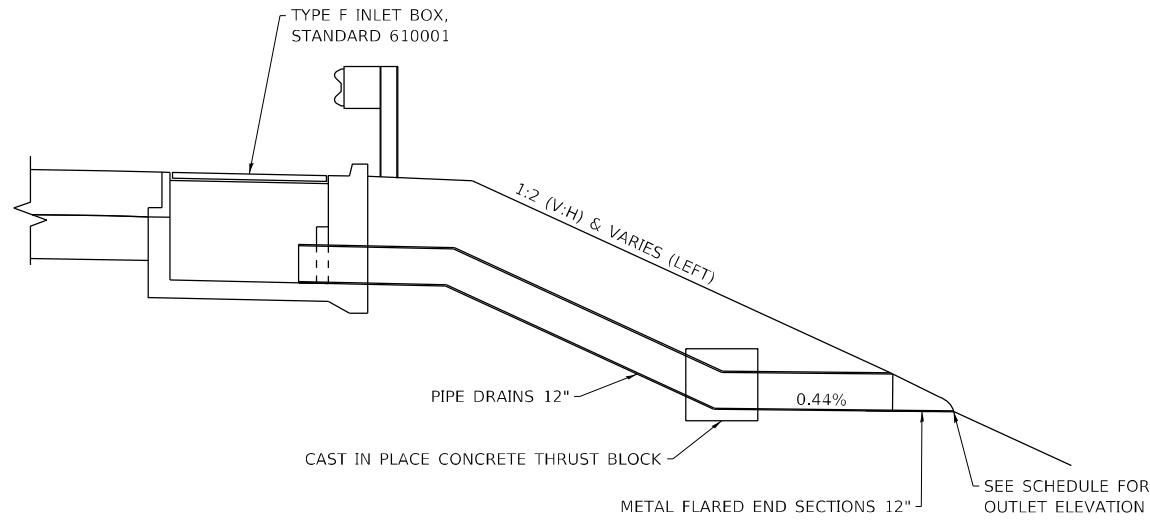
PLAN

(SOUTH ABUTMENT OF SN 041-0116)

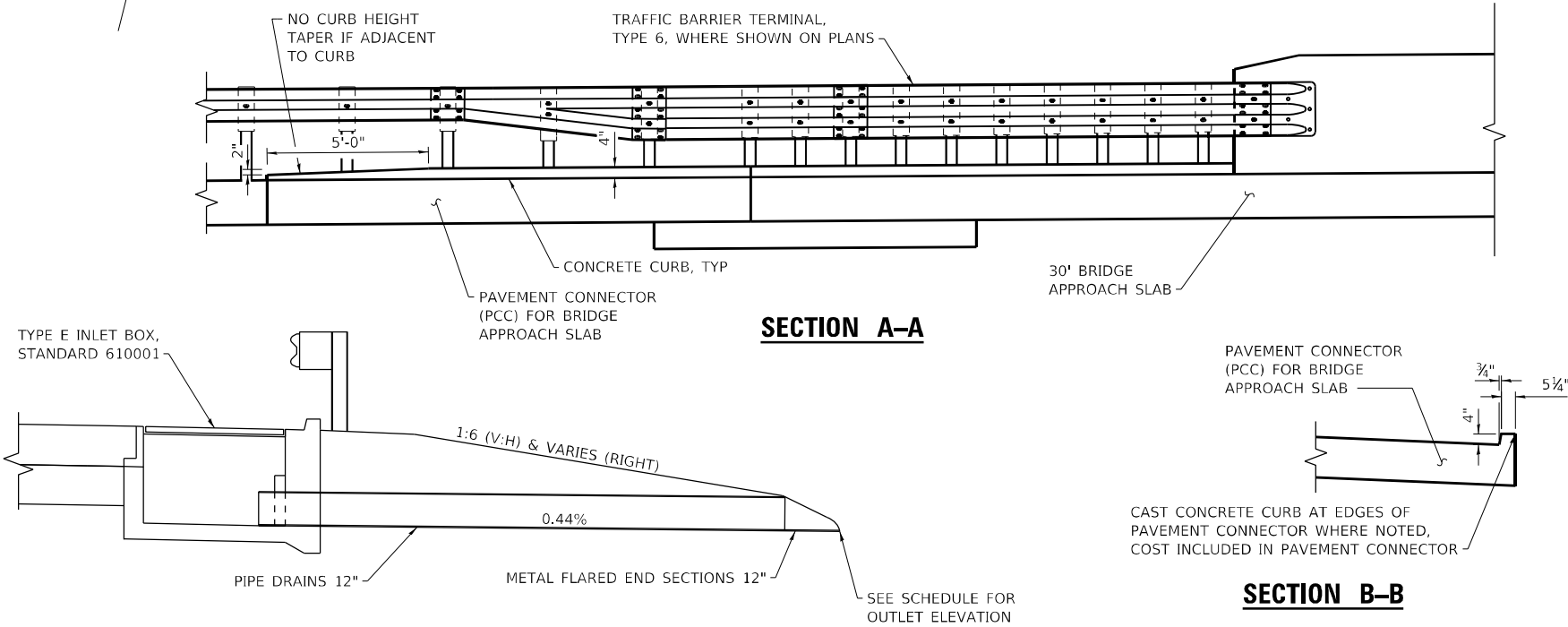


PLAN

(NORTH ABUTMENT OF SN 041-0116)



SECTION AT TYPE F INLET BOX



SECTION AT TYPE E INLET BOX

SECTION B-B

MODEL: PLOT
FILE NAME: Y:\01011295-11_78550\CADD\Highway\CADD Sheets\09\78550-0116-detailed.dgn



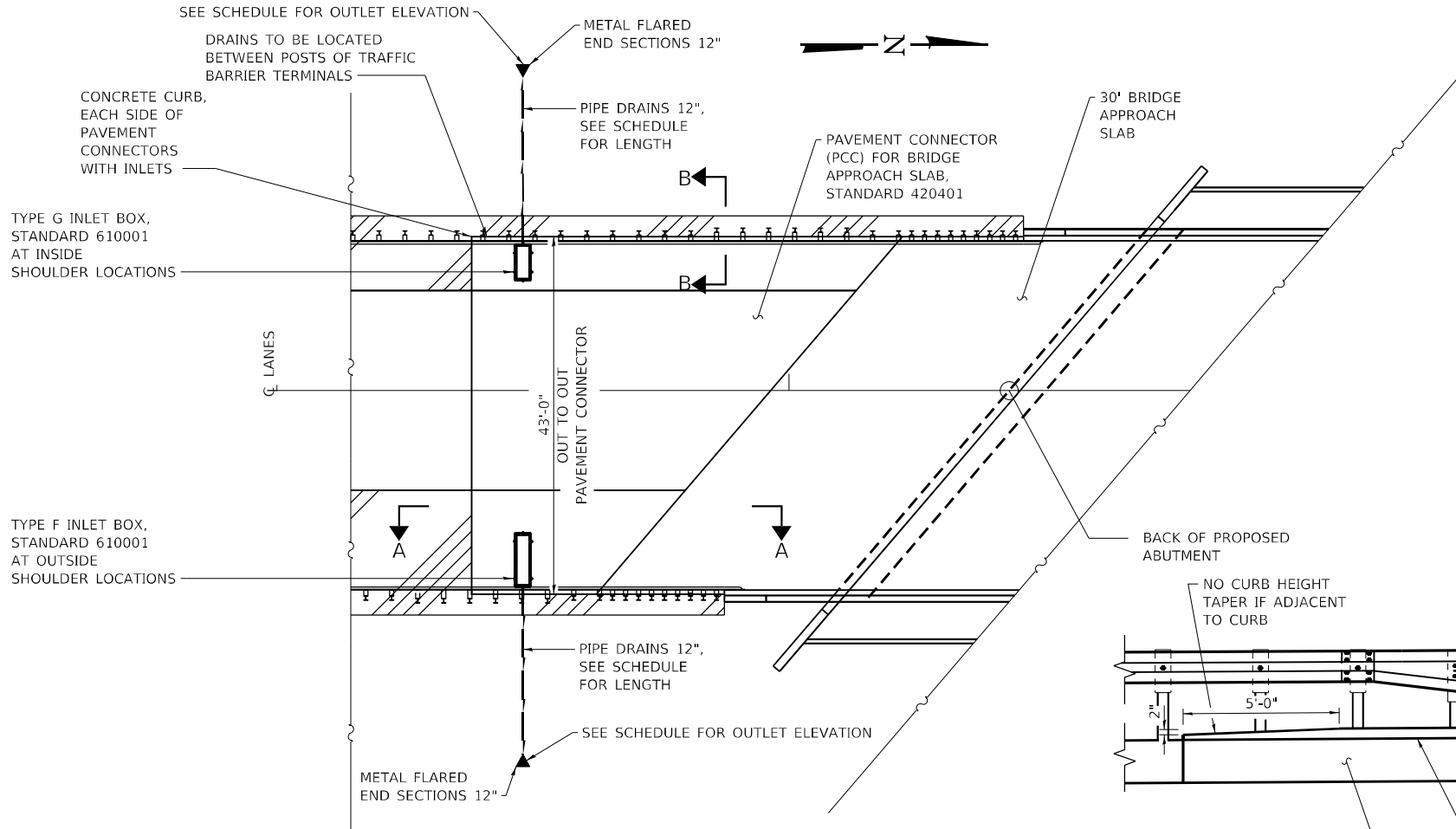
USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667' / 1" in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 12/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT CONNECTOR DETAILS
SN 041-0116

SCALE: NONE SHEET NO. 2 OF 3 SHEETS STA. TO STA.

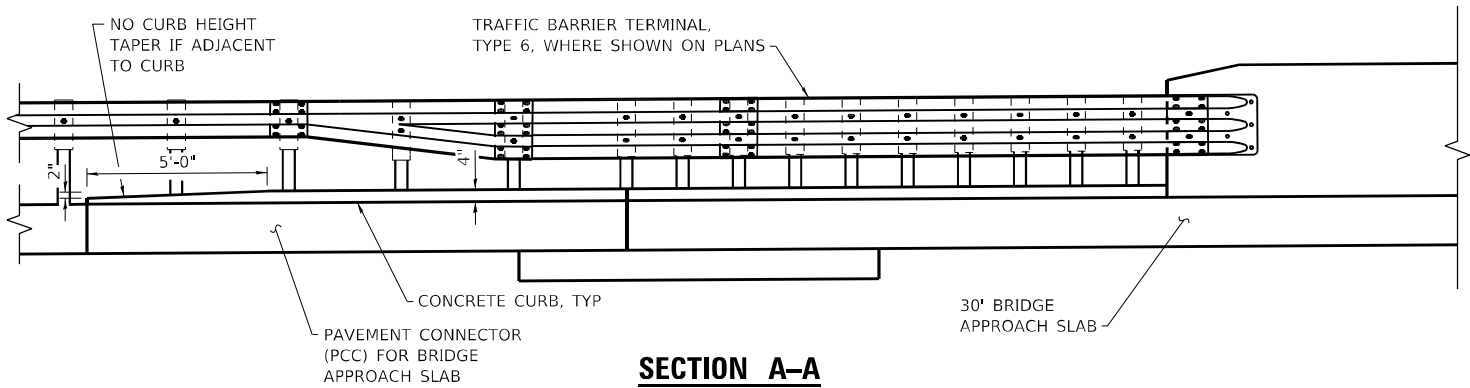
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	90
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				



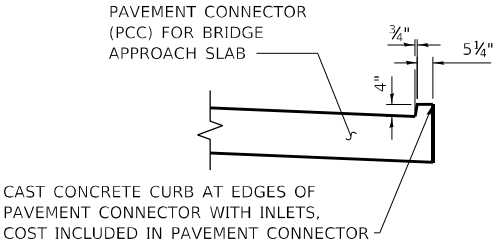
PLAN

(SOUTH ABUTMENT OF SN 041-0117 SHOWN, NORTH ABUTMENT AND SN 041-0118 SIMILAR)

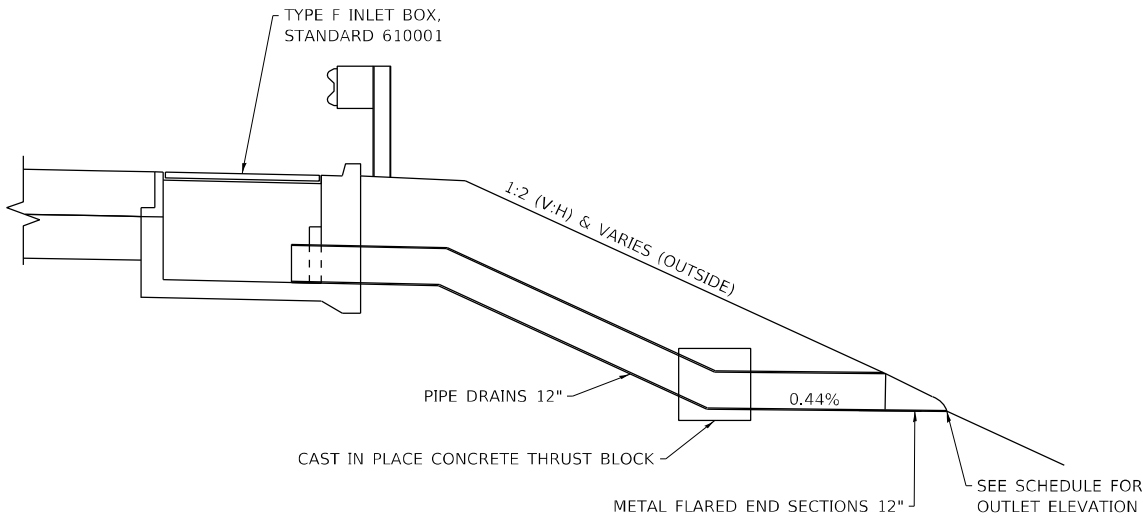
PCC PAVEMENT CONNECTOR DRAINAGE SCHEDULE SN 041-0117/0118								
LOCATION			INLET BOX, STD. 610001		CONCRETE THRUST BLOCKS	PIPE DRAINS 12"	METAL FLARED END SECTIONS 12"	OUTLET ELEVATION
			TYPE F	TYPE G				
STATION	LANE	OFFSET	EACH	EACH	EACH	FOOT	EACH	
1250+68.00	NBL	LEFT		1		24	1	586.40
1250+69.41	NBL	RIGHT	1		1	84	1	561.58
1251+54.50	SBL	LEFT	1		1	87	1	563.70
1251+55.02	SBL	RIGHT		1		23	1	588.17
1253+98.00	NBL	LEFT		1		23	1	583.74
1254+00.00	NBL	RIGHT	1		1	82	1	565.59
1254+86.02	SBL	LEFT	1		1	52	1	571.09
1254+86.80	SBL	RIGHT		1		24	1	587.01
TOTALS			4	4	4	399	8	



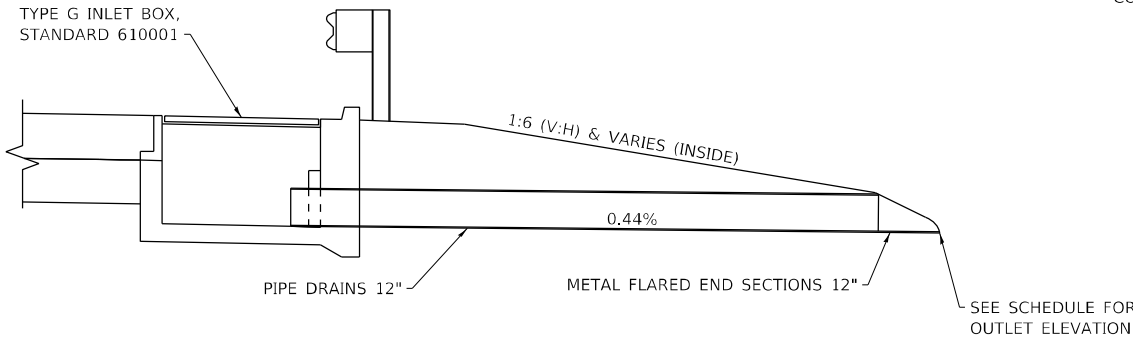
SECTION A-A



SECTION B-B



SECTION AT TYPE F INLET BOX



SECTION AT TYPE G INLET BOX

MODEL: PLOT
FILE NAME: Y:\J011295-11_78550\CADD\Highway\CADD Sheets\0978550-shr-details.dgn



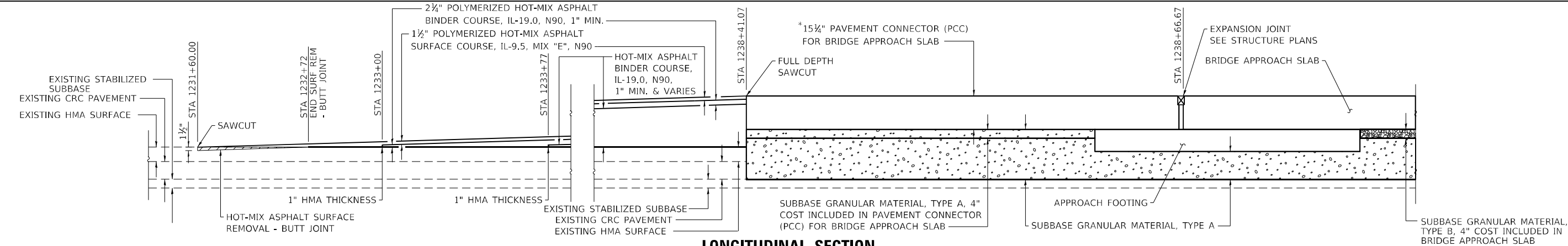
USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT CONNECTOR DETAILS
SN 041-0117 AND SN 041-0118

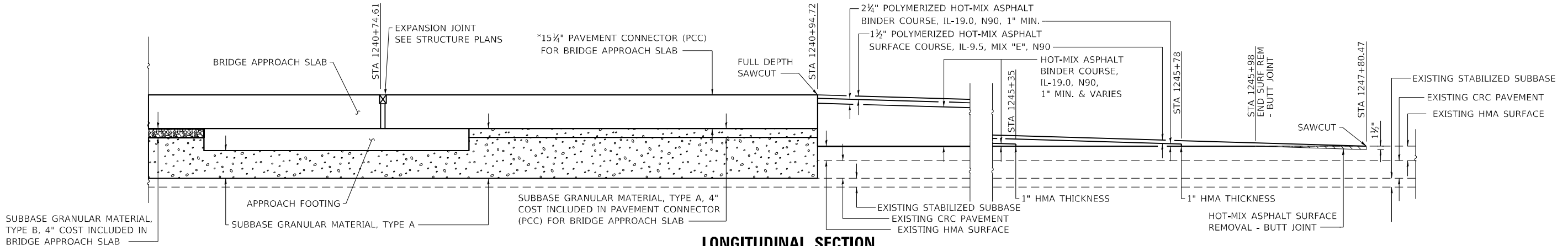
SCALE: NONE SHEET NO. 3 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	91
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				



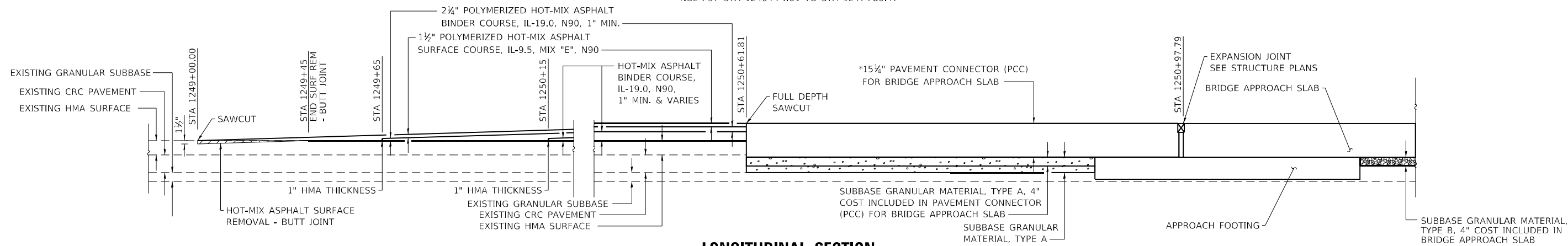
LONGITUDINAL SECTION

NBL I-57 STA 1231+60.00 TO STA 1238+66.67



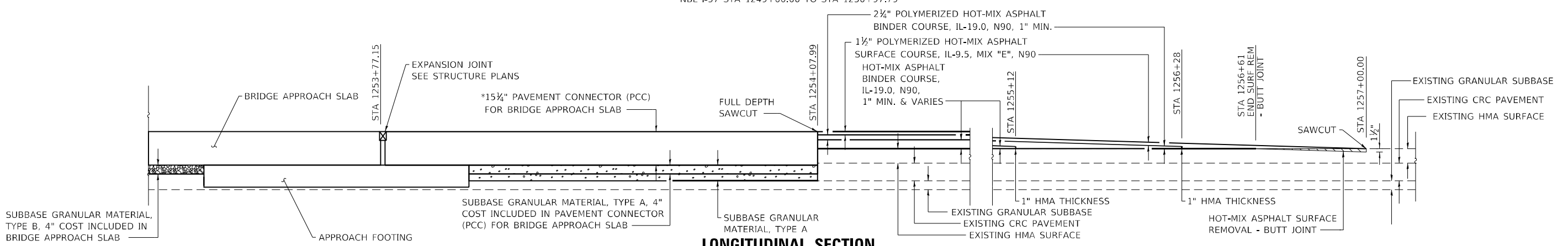
LONGITUDINAL SECTION

NBL I-57 STA 1240+74.61 TO STA 1247+80.47



LONGITUDINAL SECTION

NBL I-57 STA 1249+00.00 TO STA 1250+97.79



LONGITUDINAL SECTION

NBL I-57 STA 1253+77.15 TO STA 1257+00.00

*PRIOR TO GRINDING

MODEL: PLOT
FILE NAME: Y:\I011295-11_78550\CADD\Highway\CADD_Sheets\09\78550-ht-details1.dgn



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667' / 1" in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 12/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT TRANSITION DETAILS
NORTHBOUND LANES

SCALE: NONE SHEET NO. 1 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	92
CONTRACT NO. 78550				

ILLINOIS FED. AID PROJECT

MODEL: PLOT
FILE NAME: Y:\I1011295-11_78550\CADD\Highway\CADD Sheets\0978550-shr-details12.dgn



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -

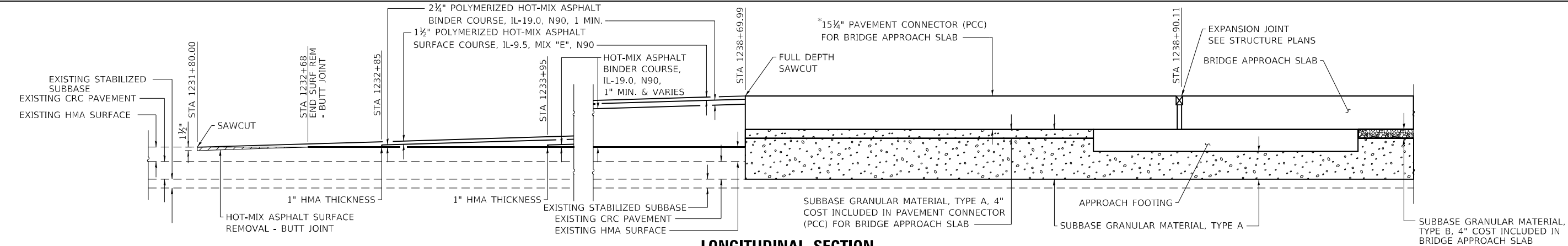
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT TRANSITION DETAILS
SOUTHBOUND LANES

SCALE: NONE SHEET NO. 2 OF 3 SHEETS STA. TO STA.

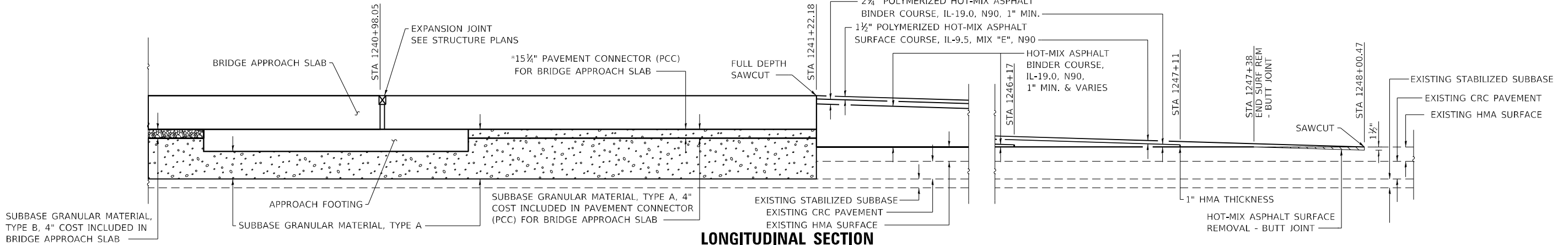
*PRIOR TO GRINDING

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	93
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				



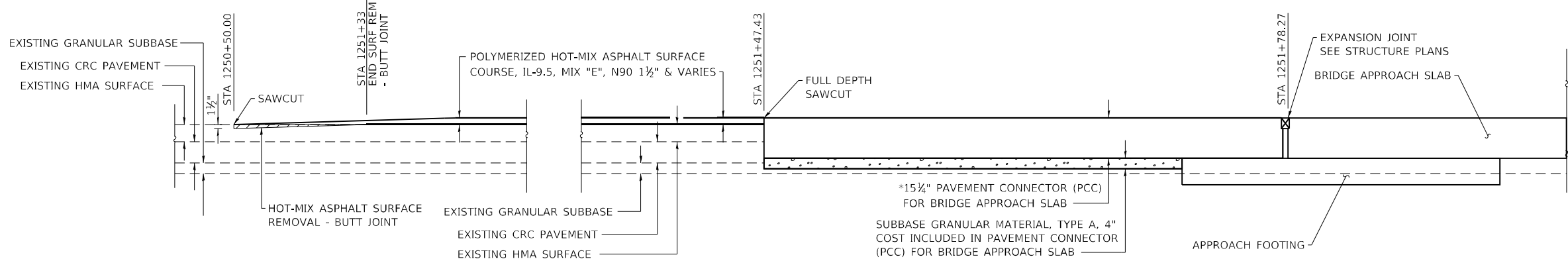
LONGITUDINAL SECTION

SBL I-57 STA 1231+80.00 TO STA 1238+90.11



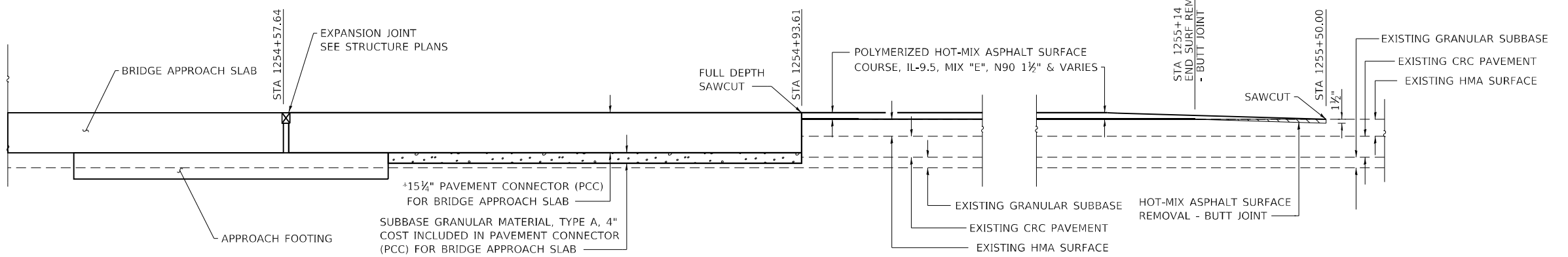
LONGITUDINAL SECTION

SBL I-57 STA 1240+98.04 TO STA 1248+00.47



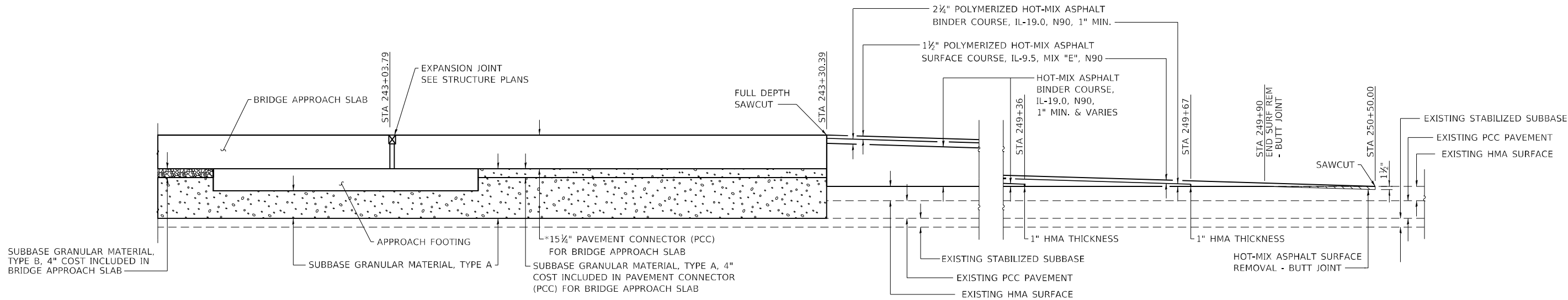
LONGITUDINAL SECTION

SBL I-57 STA 1250+50.00 TO STA 1251+78.27



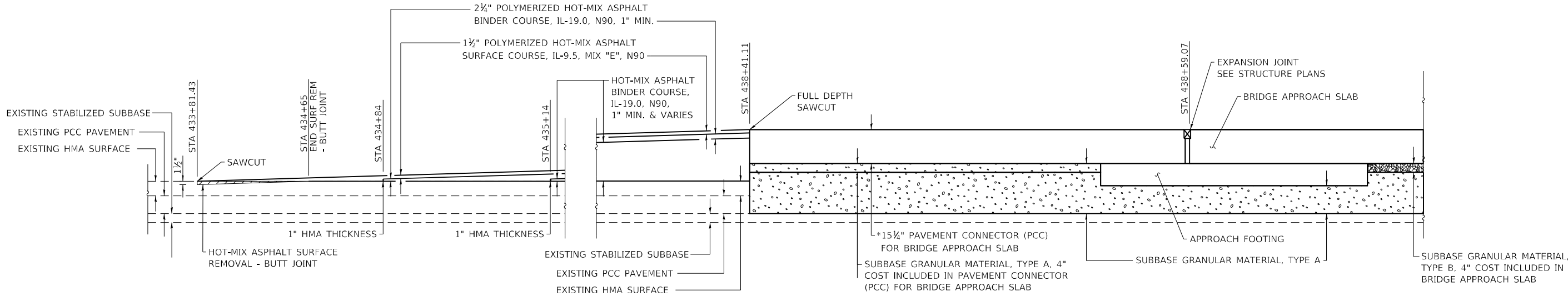
LONGITUDINAL SECTION

SBL I-57 STA 1254+57.64 TO STA 1255+50.00



LONGITUDINAL SECTION

SBL I-57 EXIT RAMP STA 243+03.79 TO STA 250+50.00



LONGITUDINAL SECTION

NBL I-57 ENTRANCE RAMP STA 433+81.43 TO STA 438+59.07

*PRIOR TO GRINDING

MODEL: PLOT
FILE NAME: Y:\I01\1295-11_78550\CADD\Highway\CADD Sheets\09\78550-5-IT-details13.dgn



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -

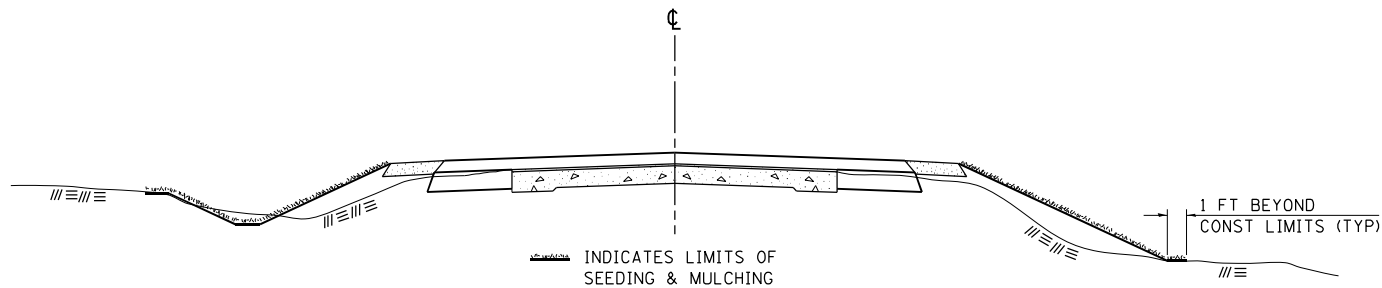
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT TRANSITION DETAILS
ENTRANCE AND EXIT RAMPS**

SCALE: NONE SHEET NO. 3 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	94
CONTRACT NO. 78550				
ILLINOIS FED. AID PROJECT				

SEEDING & MULCHING



GENERAL NOTES

IN GENERAL, ALL EARTH SURFACES DISTURBED DURING CONSTRUCTION OPERATIONS SHALL BE SEEDED AND MULCHED UPON COMPLETION OF ALL GRADING OPERATIONS.

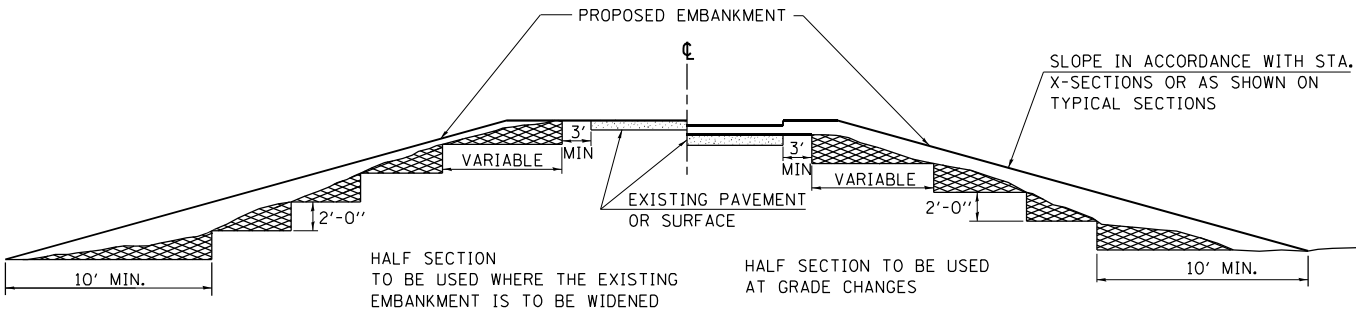
FERTILIZER NUTRIENTS AND LIMESTONE SHALL BE APPLIED TO ALL SEEDED AREAS.

SECTIONS 250 AND 251 OF THE STANDARD SPECIFICATIONS SHALL GOVERN THIS WORK EXCEPT AS SPECIFIED HEREIN OR AS NOTED IN THE SPECIAL PROVISIONS.

REVISIONS	
REDRAWN	2-15-89
REVISED	8-15-94
REVISED	6-3-99
REVISED	3-27-08

STD. 9-12

TYPICAL CROSS SECTION SHOWING STEP CONSTRUCTION ON EXISTING FILL

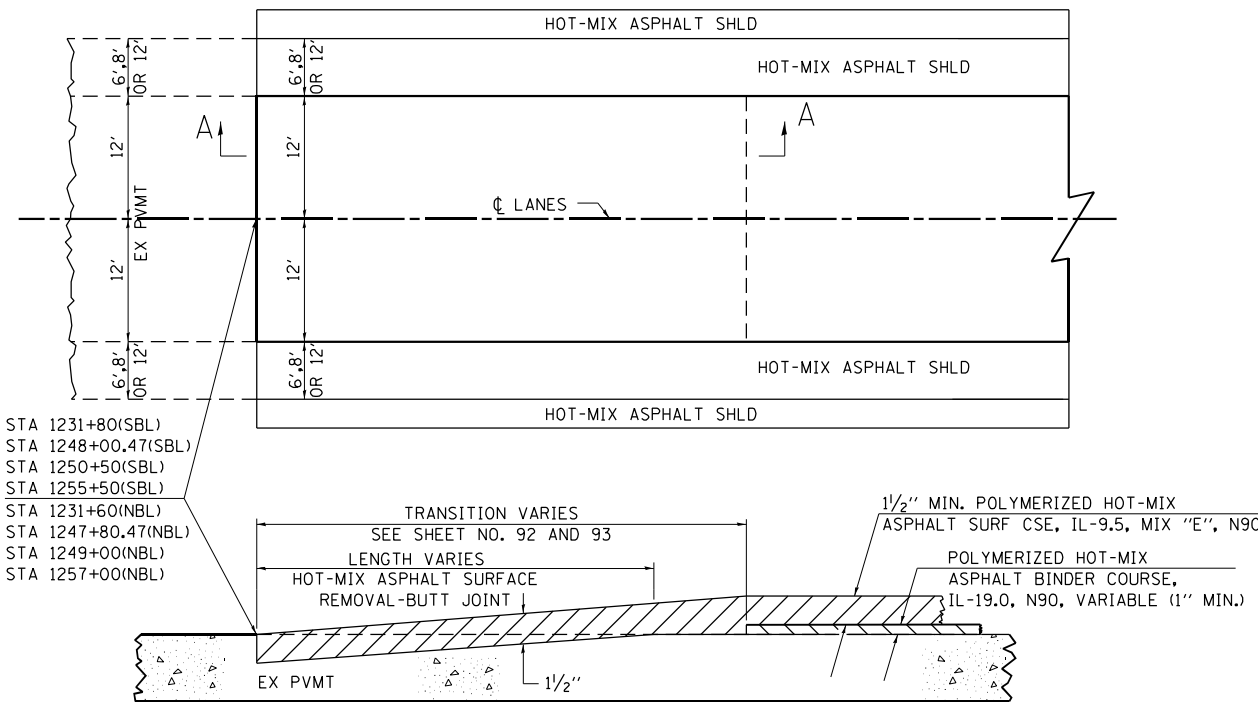


MATERIAL TO BE REMOVED AND REPLACED IN THE EMBANKMENT IN ACCORDANCE WITH ART. 205.04 OF THE STANDARD SPECIFICATION. COST TO BE INCLUDED IN THE VARIOUS ITEMS OF EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED BECAUSE OF THIS WORK.

REVISIONS	
REDRAWN	2-15-89
REVISED	8-15-94
CHECKED	6-3-99
RESIZED	5-7-08

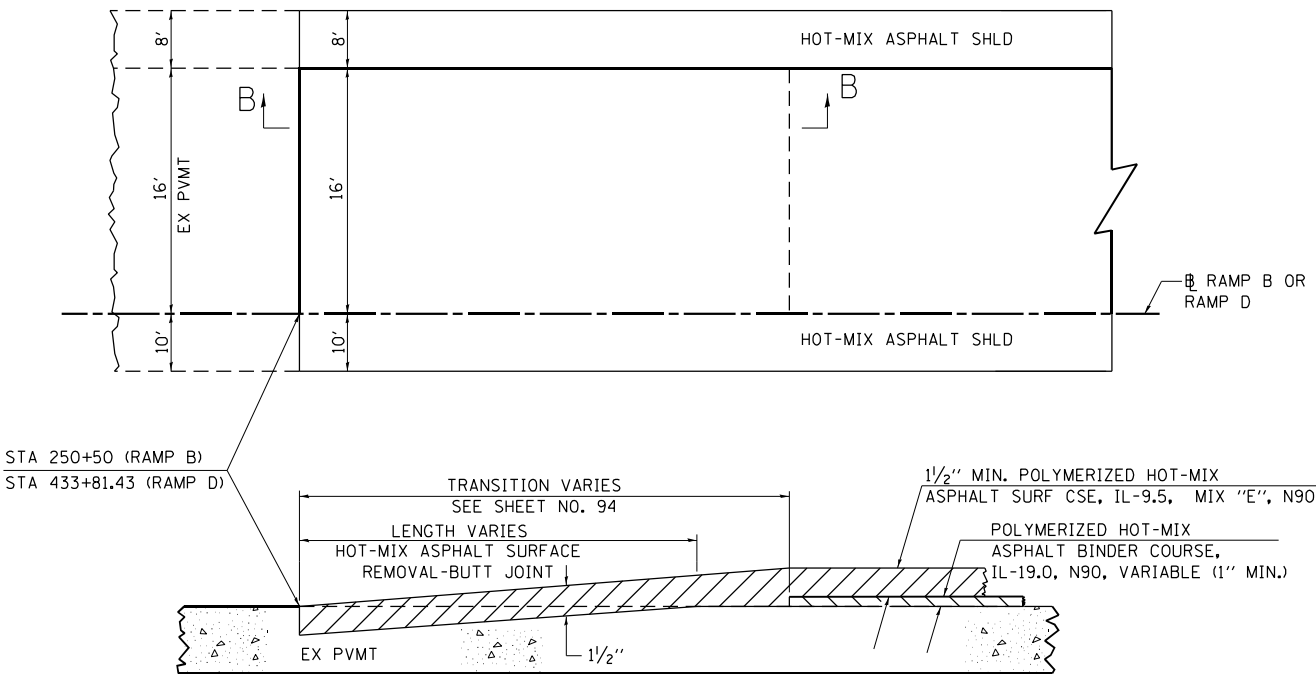
STD. 9-16

MAINLINE BUTT JOINT



SECTION A-A

RAMP BUTT JOINT



SECTION B-B

MODEL: PLOT
FILE NAME: Y:\J0111295-11_78550\CADD\Highway\Cadd Sheets\09\78550-shr-detail602.dgn



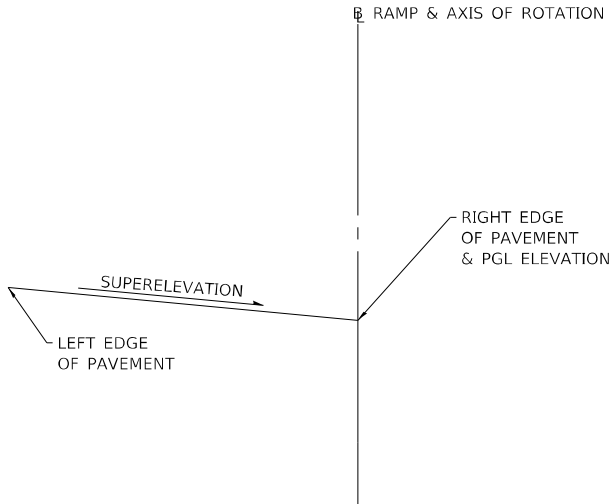
USER NAME = skm	DESIGNED - ELH	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667' / 1" in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY DETAILS

SCALE: NONE SHEET NO. 1 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	95
CONTRACT NO. 78550				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



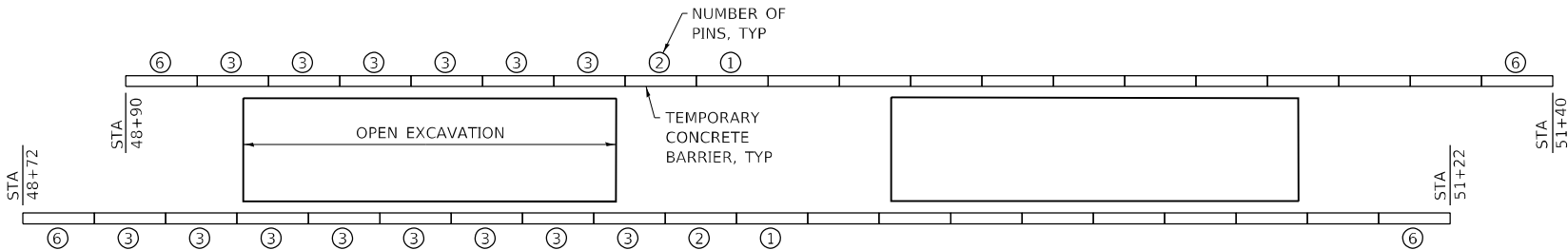
RAMP SUPERELEVATION
TRANSITION DETAIL

NB ENTRANCE RAMP (RAMP D)
SUPERELEVATION TRANSITION TABLE

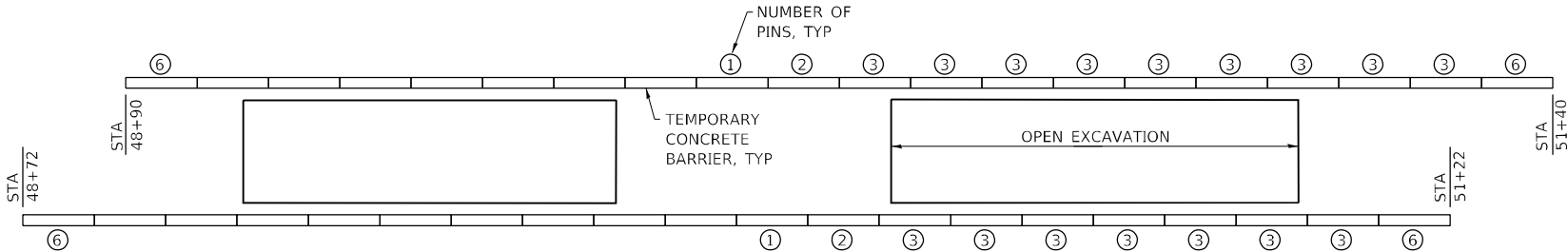
STATION	SUPERELEVATION (%)	PGL ELEVATION
436+41.11	8.00	566.51
436+50.00	7.73	566.80
436+75.00	6.98	567.62
437+00.00	6.23	568.44
437+25.00	5.48	569.23
437+50.00	4.73	570.00
437+75.00	3.98	570.75
438+00.00	3.23	571.47
438+25.00	2.48	572.17
438+41.11	2.00	572.60

SB EXIT RAMP (RAMP B)
SUPERELEVATION TRANSITION TABLE

STATION	SUPERELEVATION (%)	PGL ELEVATION
243+30.39	2.00	573.51
243+50.00	2.30	573.05
243+75.00	2.68	572.45
244+00.00	3.07	571.82
244+25.00	3.45	571.15
244+50.00	3.83	570.46
244+75.00	4.21	569.75
245+00.00	4.60	569.01
245+25.00	4.98	568.28
245+50.00	5.36	567.54
245+75.00	5.75	566.80
246+00.00	6.13	566.06
246+25.00	6.51	565.33
246+50.00	6.89	564.59
246+75.00	7.28	563.85
247+00.00	7.66	563.11
247+22.18	8.00	562.46

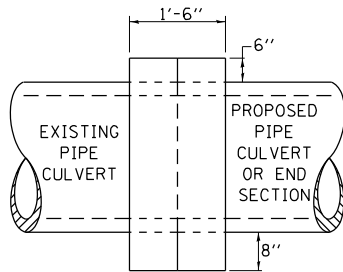


C.H. 39 STAGE II PINNING PLAN

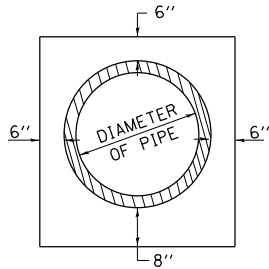


C.H. 39 STAGE III PINNING PLAN

CONCRETE COLLAR
PIPE TO PIPE



SIDE VIEW



END VIEW

TABULATION

DIAMETER OF PIPE	CL SI CONC CU YDS EST
12"	0.24
15"	0.29
18"	0.32
24"	0.44
30"	0.56
36"	0.66
42"	0.80
48"	0.93
54"	1.07
60"	1.22
72"	1.55

THE CONCRETE COLLAR SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR **CONCRETE COLLAR**, AS SHOWN ON THE PLANS, WHICH PRICE SHALL INCLUDE THE REMOVAL OF SUCH PORTIONS THE EXISTING HEADWALLS AS MAY BE REQUIRED.

CLASS SI CONCRETE SHALL BE USED THROUGHOUT.

REVISIONS			
DRAWN	7-13-90	TOTAL SHEETS	SHEET NO.
REVISED	8-22-94	257	96
REVISED	3-26-08	CONTRACT NO. 78550	
REVISED	5-17-13		

STD. 9-79

MODEL: PLOT
FILE NAME: Y:\J01\1295-11_78550\CADD\Highway\CADD Sheets\09\78550-9Hr-detail63.dgn



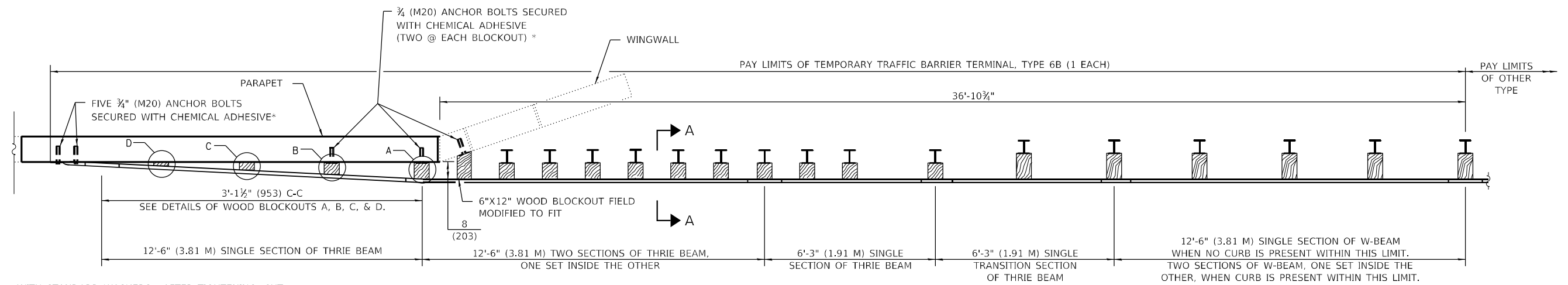
USER NAME = skm	DESIGNED - ELH	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

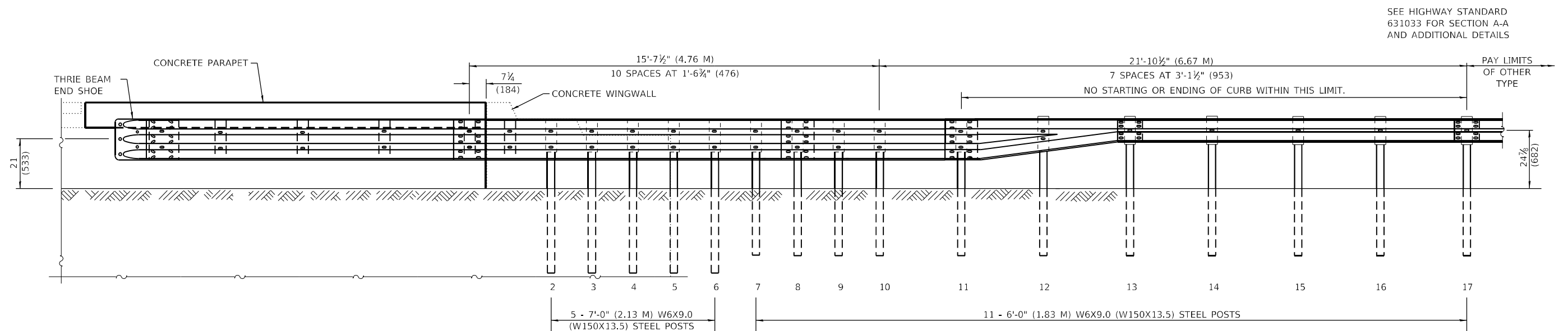
ROADWAY DETAILS

SCALE: NONE SHEET NO. 2 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	96
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

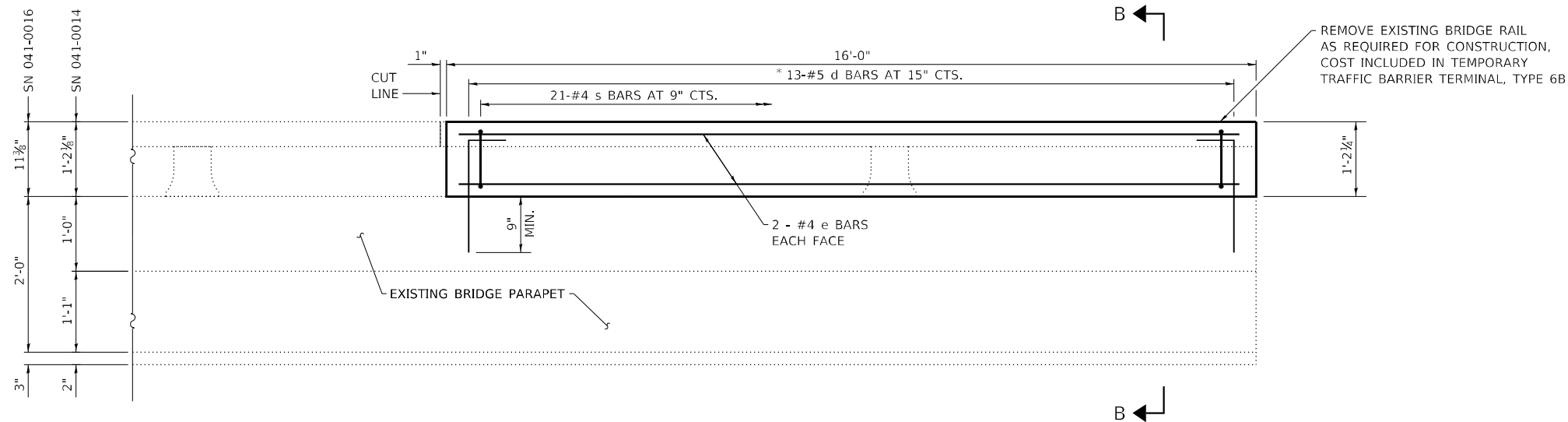


* WITH STANDARD WASHERS. AFTER TIGHTENING, CUT THE ANCHOR BOLTS FLUSH WITH THE NUTS AND DAMAGE THE NUTS TO PREVENT THEM FROM LOOSENING.



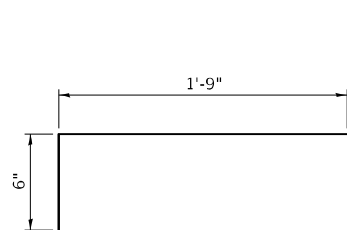
ELEVATION
TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6B

NOTE: INSTALL TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6B AND TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (FLARED) AT NORTHWEST PARAPETS OF SN 041-0014 AND SN 041-0016 PRIOR TO STAGE II TRAFFIC CONTROL.

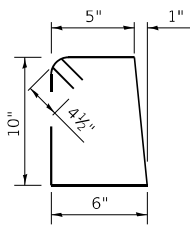


INSIDE ELEVATION OF PARAPET EXTENSION

(NORTHWEST CORNERS OF SN 041-0014 AND SN 041-0016 PRIOR TO STAGE II CONSTRUCTION)



BAR d

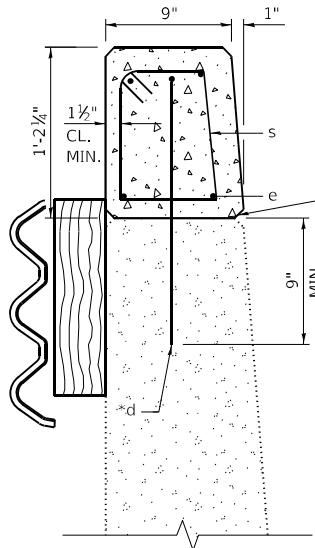


BAR s

* d BARS TO BE EPOXY GROUTED IN 7/8" O X 9" MINIMUM HOLES ACCORDING TO SECTION 584 OF THE STANDARD SPECIFICATIONS.

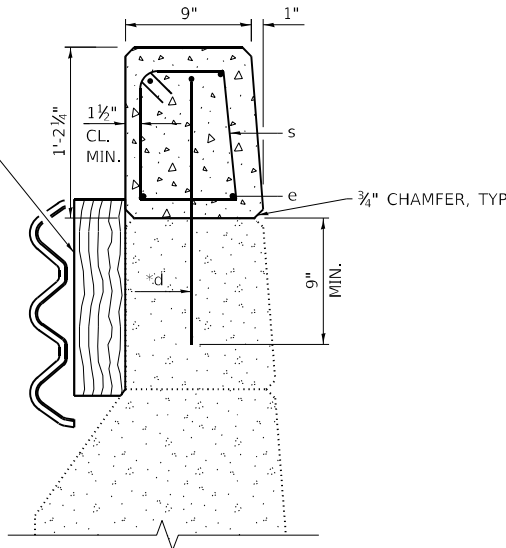
NOTES

1. LOCATE REINFORCEMENT TO CLEAR TERMINAL ANCHOR BOLTS.
2. FIELD CUT REINFORCEMENT AS REQUIRED.



SECTION B-B
SN 041-0016

ADDITIONAL MODIFICATION OF WOOD BLOCKOUTS IS REQUIRED ON SN 041-0014. MODIFICATION IS INCLUDED IN THE COST OF TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6B.



SECTION B-B
SN 041-0014

TWO PARAPETS
BILL OF MATERIAL

BAR	NO.	SIZE	LENGTH	SHAPE
d	26	#5	2'-3"	
e	8	#4	15'-9"	
s	42	#4	3'-4"	
CONCRETE SUPERSTRUCTURE REINFORCEMENT BARS			CU YD	1.2
			POUND	240

MODEL: PLOT
FILE NAME: Y:\J01011295-11_78550\CADD\Highway\CADD Sheets\09\78550-shr-detail607.dgn



USER NAME	= skm
ESCA PROJECT NO.	1295.11
PLOT SCALE	= 0.1667 ' / in.
PLOT DATE	= 12/23/2020

DESIGNED -	ELH
DRAWN -	JMK
CHECKED -	ELH
DATE -	12/20

REVISED -	
REVISED -	
REVISED -	
REVISED -	

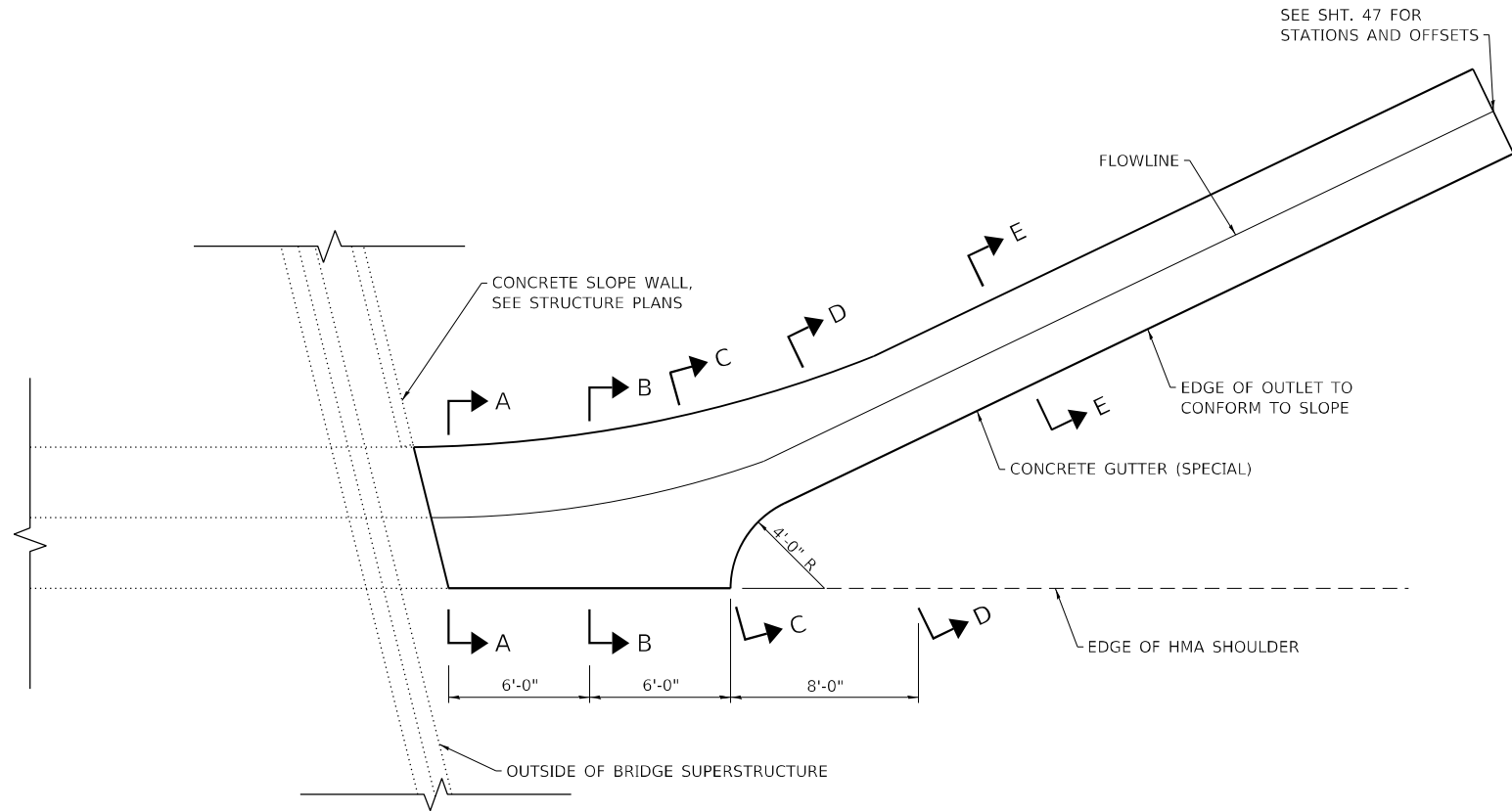
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY DETAILS

SCALE: NONE SHEET NO. 4 OF 4 SHEETS STA. TO STA.

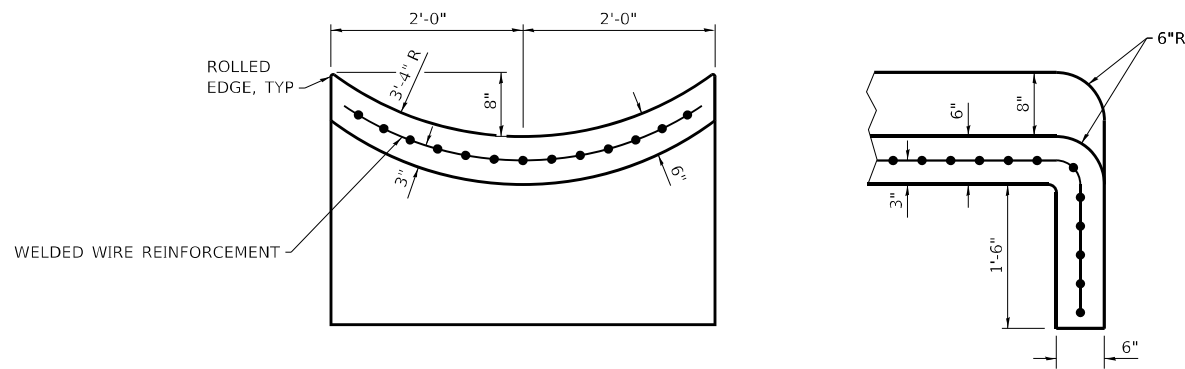
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	98
CONTRACT NO. 78550				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

NOTE: WELDED WIRE REINFORCEMENT IS 58 LBS/100 SQ FT
AND COST IS INCLUDED IN CONCRETE GUTTER

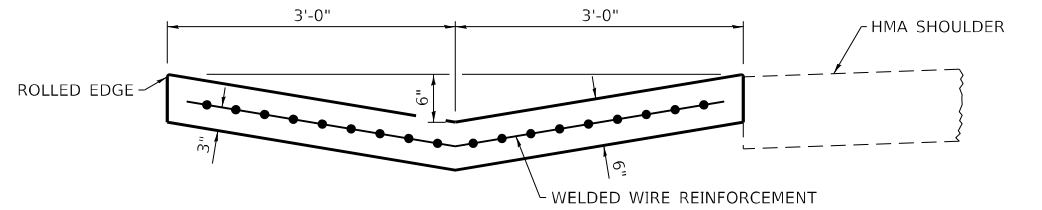


PLAN

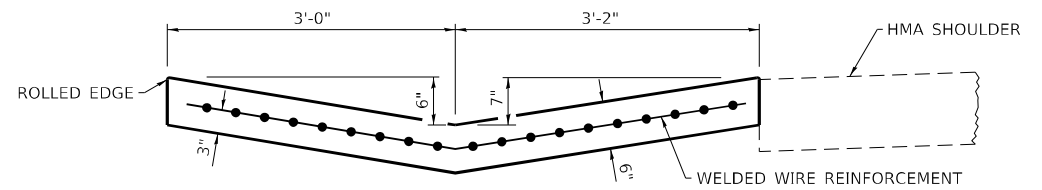
(NORTH GUTTER SHOWN, SOUTH GUTTER SIMILAR)



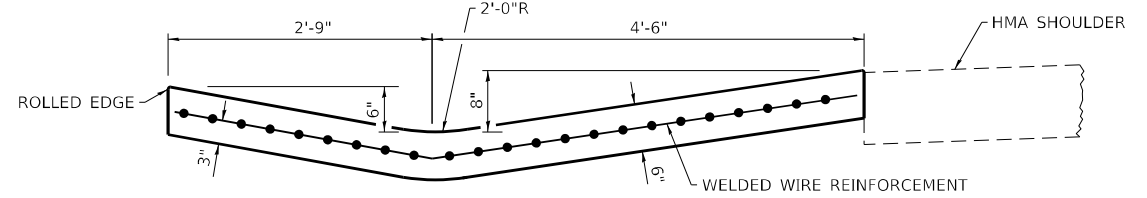
SECTIONS AT END OF OUTLET



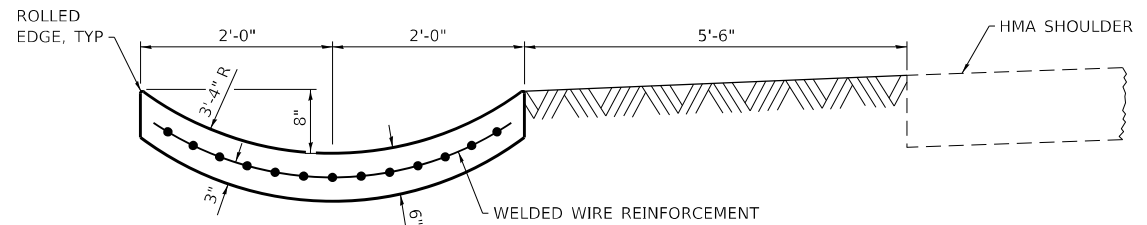
SECTION A-A



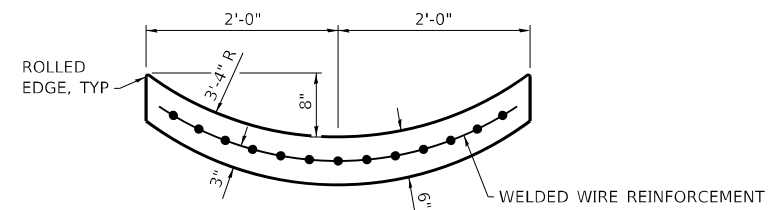
SECTION B-B



SECTION C-C



SECTION D-D



SECTION E-E

CONCRETE GUTTER (SPECIAL)

MODEL: PLOT
FILE NAME: Y:\J01011295-11_78550\CADD\Highway\CADD Sheets\09\78550-shr-detail601.dgn



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667' / in.	CHECKED - ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 11/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY DETAILS

SCALE: NONE SHEET NO. 5 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	99
CONTRACT NO. 78550				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

MODEL: PLOT
FILE NAME: Y:\JRD011295-11_78550\CADD\Highway\CADD_Sheets\0978550-sh-pmk01.dgn



USER NAME = skm	DESIGNED - JMK	REVISED -
ESCA PROJECT NO. 1295.11	DRAWN - JMK	REVISED -
PLOT SCALE = 0.1667 ' / in.	CHECKED - SKM/ELH	REVISED -
PLOT DATE = 12/23/2020	DATE - 12/20	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLANS

SCALE: 1"=50' SHEET NO. 1 OF 3 SHEETS STA. 1172+00 TO STA. 1216+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(41-4)B-1;(41-4)B-2	JEFFERSON	257	100
CONTRACT NO. 78550				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

