

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

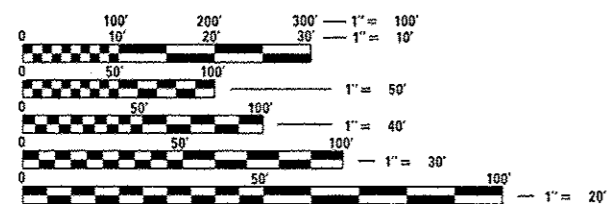
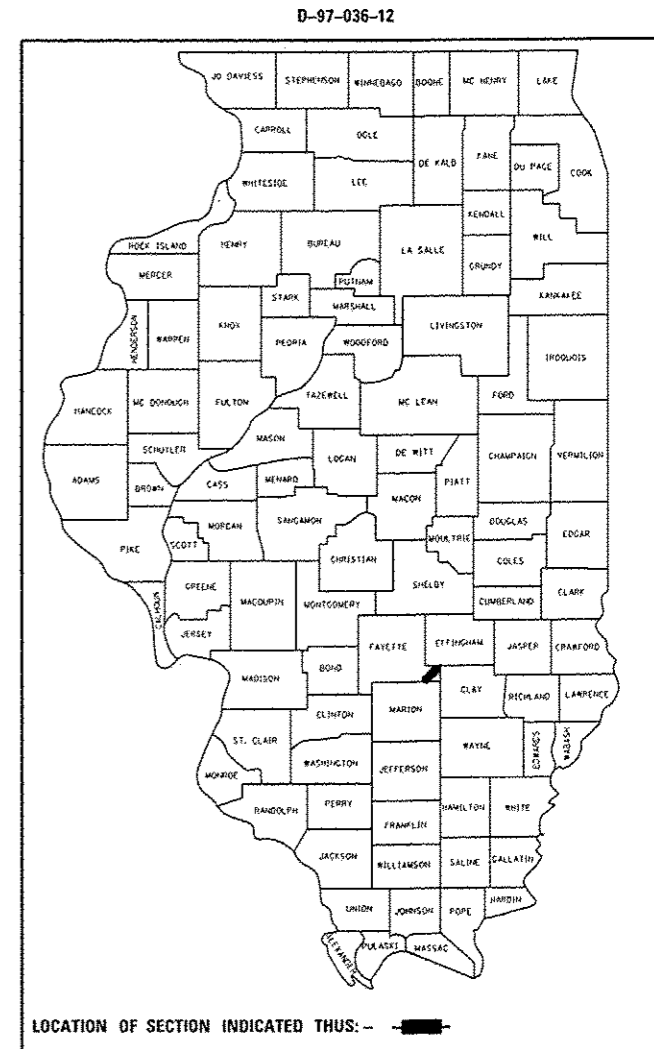
**PROPOSED
HIGHWAY PLANS**

FAI ROUTE 57 (I-57)
SECTION (26-2)RS-2
PROJECT ACNHPP-0057 (321)
RESURFACING (INT-2ND)
FAYETTE COUNTY

C-97-097-12

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(26-2)RS-2	FAYETTE	56	1
		ILLINOIS	CONTRACT NO. 74573	

FOR INDEX OF SHEETS, SEE SHEET NO. 2
ADT = 15,300 (2014)

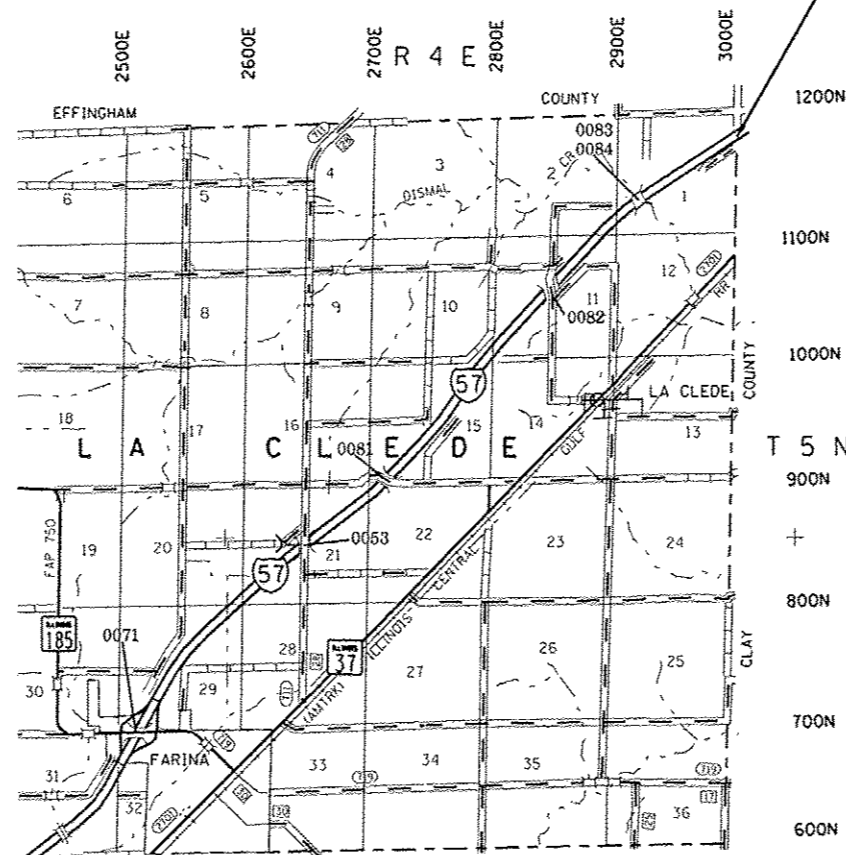


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: MARK DAUGHERTY
PROJECT MANAGER: MATT BOWER
CONTRACT NO. 74573

FAI ROUTE 57 (I-57)
SECTION (26-2)RS-2
PROJECT BEGINS
STATION 2862 + 94



FAI ROUTE 57 (I-57)
SECTION (26-2)RS-2
PROJECT ENDS
STATION 3310 + 15 (NBL)
STATION 3308 + 82 (SBL)

GROSS LENGTH = 44,721.00 FT. = 8.470 MILE
NET LENGTH = 44,721.00 FT. = 8.470 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED August 14 2015
Roy L. Dishel
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Oct 2 2015
John D. Baranzelli P.E.
ENGINEER OF DESIGN AND ENVIRONMENT

Oct 2 2015
Cher Aman P.E.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

INDEX OF SHEETS

SHEET NO.	ITEM
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2	INDEX OF SHEETS AND HIGHWAY STANDARDS
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THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED FOLLOWING THE LAST NUMBERED SHEET OF THE PLANS.

STD. NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
420401-11	BRIDGE APPROACH PAVEMENT CONNECTOR
442001-04	CLASS A PATCHES
442201-03	CLASS C AND D PATCHES
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
630001-10	STEEL PLATE BEAM GUARDRAIL
631031-13	TRAFFIC BARRIER TERMINAL, TYPE 6
631033-06	TRAFFIC BARRIER TERMINAL, TYPE 6B
635001-01	DELINEATORS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
642001-02	SHOULDER RUMBLE STRIPS, 16 IN.
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-04	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-04	OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701201-04	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >= 45MPH
701306-03	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS >= 45MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701400-08	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-09	LANE CLOSURE, FREEWAY/EXPRESSWAY
701402-10	LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER
701406-09	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS >= 45MPH
701426-07	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS >= 45 MPH
701456-03	PARTIAL EXIT RAMP CLOSURE FREEWAY / EXPRESSWAY
701901-04	TRAFFIC CONTROL DEVICES
704001-07	TEMPORARY CONCRETE BARRIER
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
780001-05	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782001	PRISMATIC CURB REFLECTORS

FILE NAME =	USER NAME = seffernk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS & HIGHWAY STANDARDS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
p:\11\884EBID\INTEG.illinois.gov\PI\DOT\Documents\DOT Offices\District 7\Projects\74573\Drawings\CD\Sheets\0774573-shrindex.dgn		CHECKED -	REVISED -			57	126-21RS-2	FAYETTE	56	2
PLOT SCALE = 1/8" = 1' / in.		DATE -	REVISED -			CONTRACT NO. 74573				
Default	PLOT DATE = 8/14/2015					SCALE:	SHEET	OF	SHEETS	STA.

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2012; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" INDICATED ON THE CHECK SHEET, AND THE SPECIAL PROVISIONS INCLUDED IN THE PROPOSAL.

THIS PROJECT IS LOCATED ON FAI ROUTE 57 (I-57) IN FAYETTE COUNTY, FROM THE MARION COUNTY LINE TO THE CLAY COUNTY LINE. THE WORK INCLUDED IN SECTION (26-2)RS-2 CONSISTS OF PATCHING, HOT-MIX ASPHALT SURFACE REMOVAL, HOT-MIX ASPHALT RESURFACING, GUARDRAIL REMOVAL AND REPLACEMENT, PAVEMENT MARKING, BRIDGE WORK AND ANY OTHER WORK NECESSARY TO COMPLETE THE SECTION.

TEMPORARY RAMPS SHALL BE INSTALLED AT THE TAPER RATE OF 1:80 (V:H).

THE CONTRACTOR SHALL MILL THROUGH THE CLASS A AND CLASS D PATCHES AFTER THE PATCHING IS COMPLETED. THIS WORK SHALL BE PAID FOR AS HMA SURFACE REMOVAL OF THE THICKNESS SPECIFIED.

THE RESIDENT ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE CURING TIME FOR THE VARIOUS HOT-MIX ASPHALT LIFTS.

PAVEMENT MARKING SHALL BE APPLIED IN ACCORDANCE WITH SECTION 780 OF THE STANDARD SPECIFICATIONS. SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED SURFACE, BITUMINOUS MATERIALS (PRIME COAT), AND HOT-MIX ASPHALT SURFACE COURSE AS SPECIFIED IN SECTION 703 OF THE STANDARD SPECIFICATIONS. TEMPORARY TAPE SHALL BE USED ON THE SURFACE COURSE AND HOT-MIX ASPHALT SHOULDERS. PAINT SHALL BE USED ON MILLED SURFACES.

THE RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED AS DOUBLE MARKERS ON I-57 AS SHOWN ON STANDARD 781001

THE CONTRACTOR SHALL PROVIDE INTERNET ACCESS TO THE BITUMINOUS PLANT QUALITY CONTROL LAB SO THAT BITUMINOUS PLANT REPORTS CAN BE E-MAILED TO THE DISTRICT HEADQUARTERS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICES FOR OTHER ITEMS IN THE CONTRACT.

IN ADDITIONAL TO THE REQUIREMENTS FOR PORTABLE CHANGEABLE MESSAGE SIGNS IN ARTICLE 701.15(J), A LAPTOP COMPUTER SHALL ALSO BE SUPPLIED BY THE CONTRACTOR.

MATERIAL FOR AGGREGATE WEDGE SHOULDER, TYPE B SHALL BE CRUSHED STONE OR CRUSHED CONCRETE.

CLEARING OF SHRUBS AND SAPLINGS WILL NOT BE MEASURED FOR PAYMENT.

THE PAY ITEM PAVEMENT MARKING BLACKOUT TAPE - LINE 7" INCLUDES COVERING RAISED REFLECTIVE PAVEMENT MARKERS IN THE TAPER FOR TRAFFIC CONTROL AND PROTECTION, STANDARD 701402.

PLACE FURNISHED EXCAVATION AROUND ALL SIGN FOUNDATIONS WHERE THE EXISTING GROUND IS 4 INCHES OR LOWER THAN THE TOP OF THE SIGN FOUNDATION. THIS WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT.

THE CONTRACTOR WILL BE REQUIRED TO USE A MATERIAL TRANSFER DEVICE AT ALL TIMES WHEN CONSTRUCTING POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 AND POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 ON THE MAINLINE.

PARTIAL DEPTH PATCHING SHALL BE USED ALONG THE EDGE LINE OF FAI ROUTE 57 (I-57).

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN THE CALCULATING PLAN QUANTITIES:

BITUMINOUS MATERIALS (PRIME COAT)	0.05 LBS/SQ FT
BITUMINOUS MATERIALS (PRIME COAT)-FOG COAT	0.025 LBS/SQ FT
STONE MATRIX ASPHALT	130 LBS/SQ YD/INCH
BINDER, SHOULDERS AND ALL NON SMA SURFACE MIXES	112 LBS/SQ YD/INCH

THE BDE SPECIAL PROVISION "HOT-MIX ASPHALT - PAY FOR PERFORMANCE USING PERCENT WITHIN LIMITS - JOBSITE SAMPLING" SHALL APPLY TO THE PAY ITEMS POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 AND POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

4 1/4" RESURFACING SECTION ON I-57:

Stone Matrix Asphalt (SMA) (2")

Application: Polymerized Hot-Mix Asphalt Surface Course, Stone Matrix Asphalt, N80
 PG Grade: SBS PG 76-22
 Design Air Voids: 4.0% @ Ndesign = 80
 Mixture Composition: IL-12.5
 Friction Aggregate: N/A

Binder Course Lift (2 1/4")

Application: Polymerized Hot-Mix Asphalt Binder Course, IL-19.0, N90
 PG Grade: SBS PG 70-22
 Design Air Voids: 4.0% @ Ndesign = 90
 Mixture Composition: IL-19.0
 Friction Aggregate: N/A

Class D Patching

Application: Hot-Mix Asphalt Binder Course, IL-19.0, N90
 PG Grade: PG 64-22
 Design Air Voids: 4.0% @ Ndesign = 90
 Mixture Composition: IL-19.0
 Friction Aggregate: N/A

Top Shoulder Lift (2")

Application: Hot-Mix Asphalt Surface Course, IL-9.5L N30
 PG Grade: PG 64-22
 Design Air Voids: 4.0% @ Ndesign = 30
 Mixture Composition: IL-9.5L
 Friction Aggregate: N/A

Bottom Shoulder Lift (2 1/4")

Application: Hot-Mix Asphalt Binder Course, IL-19.0, N90
 PG Grade: PG 64-22
 Design Air Voids: 4.0% @ Ndesign = 90
 Mixture Composition: IL-19.0
 Friction Aggregate: N/A

INTERSTATE RAMPS AT ILLINOIS 185 NEAR FARINA:

Surface Course (2")

Application: Polymerized Hot-Mix Asphalt Surface Course, Mix "D", N90
 PG Grade: SBS PG 70-22
 Design Air Voids: 4.0% @ Ndesign = 90
 Mixture Composition: IL-9.5
 Friction Aggregate: Mixture D

Binder Course Lift (2 1/4")

Application: Polymerized Hot-Mix Asphalt Binder Course, IL-19.0, N90
 PG Grade: SBS PG 70-22
 Design Air Voids: 4.0% @ Ndesign = 90
 Mixture Composition: IL-19.0
 Friction Aggregate: N/A

Top Shoulder Lift (2")

Application: Hot-Mix Asphalt Surface Course, IL-9.5L N30
 PG Grade: PG 64-22
 Design Air Voids: 4.0% @ Ndesign = 30
 Mixture Composition: IL-9.5L
 Friction Aggregate: N/A

Bottom Shoulder Lift (2 1/4")

Application: Hot-Mix Asphalt Binder Course, IL-19.0, N90
 PG Grade: PG 64-22
 Design Air Voids: 4.0% @ Ndesign = 90
 Mixture Composition: IL-19.0
 Friction Aggregate: N/A

HMA Shoulders (8") - Bottom 6" Lift

Application: Hot-Mix Asphalt Binder Course, IL-19.0L N30
 PG Grade: PG 64-22
 Design Air Voids: 4.0% @ Ndesign = 30
 Mixture Composition: IL-19.0L
 Friction Aggregate: N/A

HMA Shoulders (8") - Top 2" Lift

Application: Hot-Mix Asphalt Surface Course, IL-9.5L N30
 PG Grade: PG 64-22
 Design Air Voids: 4.0% @ Ndesign = 30
 Mixture Composition: IL-9.5L
 Friction Aggregate: N/A

ILLINOIS 185 MAINLINE (INLAY)

Surface Course (1 1/2")

Application: Polymerized Hot-Mix Asphalt Surface Course, Mix "D", N90
 PG Grade: SBS PG 70-22
 Design Air Voids: 4.0% @ Ndesign = 90
 Mixture Composition: IL-9.5
 Friction Aggregate: Mixture D

Illinois 185 Shoulders (1 1/2")

Application: Hot-Mix Asphalt Surface Course, IL-9.5L N30
 PG Grade: PG 64-22
 Design Air Voids: 4.0% @ Ndesign = 30
 Mixture Composition: IL-9.5L
 Friction Aggregate: N/A

FILE NAME *	USER NAME = staffennk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES					F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	Documents\1007 Offices\District 7\Projects\7452\Drawings\CAD\Sheets\0774973-shl-index.dwg	CHECKED -	REVISED -		57	126-2RS-2	FAYETTE	56	3					
	PLOT SCALE = 1/8"=1'-0"	DATE	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 74573			
	PLOT DATE = 8/14/2015				ILLINOIS FED. AID PROJECT									

SUMMARY OF QUANTITIES			90% FED 10% STATE CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	FARINA RAMPS	0014 SN 026-0083 SN 026-0084
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	53	53	
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	89	89	
28100107	STONE RIPRAP, CLASS A4	SO YD	16	16	
28200200	FILTER FABRIC	SO YD	16	16	
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	258634	239853.6	18780.4
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	11407	8000	3407
40600990	TEMPORARY RAMP	SO YD	1839	1129	710
40603153	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80	TON	30923	30923	
40603240	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	30750	28914.6	1835.4
40603545	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	TON	3081	1084.1	1996.9
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SO YD	117	117	
44000100	PAVEMENT REMOVAL	SO YD	172		172
44000151	HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"	SO YD	391559	365205.9	26353.1

SUMMARY OF QUANTITIES			90% FED 10% STATE CONSTRUCTION TYPE CODE			
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	0004	0004 FARINA RAMPS	0014 SN 026-0083 SN 026-0084
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SO YD	20348	20348		
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SO YD	3116	3116		
44004250	PAVED SHOULDER REMOVAL	SO YD	1080		816	264
44200573	CLASS A PATCHES, TYPE I, 12 INCH	SO YD	128	128		
44200577	CLASS A PATCHES, TYPE II, 12 INCH	SO YD	1027	1027		
44200581	CLASS A PATCHES, TYPE III, 12 INCH	SO YD	163	163		
44200583	CLASS A PATCHES, TYPE IV, 12 INCH	SO YD	533	533		
44201777	CLASS D PATCHES, TYPE II, 11 INCH	SO YD	846	430	416	
44201781	CLASS D PATCHES, TYPE III, 11 INCH	SO YD	129	110.3	18.7	
44201783	CLASS D PATCHES, TYPE IV, 11 INCH	SO YD	27	27		
44213000	PATCHING REINFORCEMENT	SO YD	1851	1851		
44213200	SAW CUTS	FOOT	10706	10706		
44213204	TIE BARS 3/4"	EACH	532	532		
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	7407	6679.1	727.9	

FILE NAME =	USER NAME = ateffanm	DESIGNED -	REVISOR -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
p:\11\2846\INTEG\Illinois.gov\PI\001\001\Documents\DOT Offices\District 7\Projects\7457\DRAN\to\CA\Sheets\N774573-ahf-eqn.dgn	DESIGNED -	REVISOR -	57			126-21RS-2	FAYETTE	56	4	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISOR -	CONTRACT NO. 74573							
Default	DATE -	REVISOR -	ILLINOIS FED. AID PROJECT							

SUMMARY OF QUANTITIES				90% FED 10% STATE CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	0004	0004 FARINA RAMPS	0014 SN 026-0083 SN 026-0084
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SO YD	4793		4793	
48203100	HOT-MIX ASPHALT SHOULDERS	TON	40733	38377	2356	
50102400	CONCRETE REMOVAL	CU YD	67.8	4.2		63.6
50200100	STRUCTURE EXCAVATION	CU YD	48			48
50300100	FLOOR DRAINS	EACH	68			68
50300225	CONCRETE STRUCTURES	CU YD	136	36.8		99.2
50300255	CONCRETE SUPERSTRUCTURE	CU YD	253.2			253.2
50300260	BRIDGE DECK GROOVING	SO YD	1200			1200
50300300	PROTECTIVE COAT	SO YD	94			94
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	73550	4150		69400
50800515	BAR SPLICERS	EACH	544			544
52000110	PREFORMED JOINT STRIP SEAL	FOOT	168			168
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	3962.5	3962.5		
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4		

SUMMARY OF QUANTITIES				90% FED 10% STATE CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	0004	0004 FARINA RAMPS	0014 SN 026-0083 SN 026-0084
* 63100089	TRAFFIC BARRIER TERMINAL, TYPE 6B	EACH	8	8		
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	26	26		
63200310	GUARDRAIL REMOVAL	FOOT	3746	3746		
63400105	GUARD POSTS	EACH	25	25		
63500105	DELINEATORS	EACH	371	217	154	
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	173068	173068		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	7	7		
67100100	MOBILIZATION	LSUM	1	1		
70100207	TRAFFIC CONTROL AND PROTECTION, STANDARD 701402	EACH	2			2
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	4	4		
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	LSUM	1	1		
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	LSUM	1	1		

* SPECIALTY ITEM

FILE NAME =	USER NAME = sstaffmck	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
g:\NLS\084810\INTEG.illinois.gov\PIDOT\Documents\IGOT Offices\District 7\Projects\74573\Drawings\CAD\Drawings\0774573-ent-req.dgn	DRAWN	REVISION	57			126-21RS-2	FAYETTE	56	5	
PLOT SCALE = 1/8" = 100.0000' / 1"	CHECKED -	REVISED -	CONTRACT NO. 74573							
Default	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							

SUMMARY OF QUANTITIES			90% FED 10% STATE CONSTRUCTION TYPE CODE			
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	0004	0004 FARINA RAMPS	0014 SN 026-0083 SN 026-0084
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD	LSUM	1	1		
	701406					
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD	LSUM	1	1		
	701401					
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD	LSUM	1	1		
	701456					
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	10	10		
70107005	PAVEMENT MARKING BLACKOUT TAPE, 5"	FOOT	4054	4054		
70107007	PAVEMENT MARKING BLACKOUT TAPE, 7"	FOOT	1100	1100		
70300100	SHORT TERM PAVEMENT MARKING	FOOT	41302	39749.1	1552.9	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	203896	197425.6	6470.4	
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	22696	22696		
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	3568		3568	
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	383	177	206	
70300275	TEMPORARY PAVEMENT MARKING - LINE 18"	FOOT	72	72		
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	76		76	

SUMMARY OF QUANTITIES			90% FED 10% STATE CONSTRUCTION TYPE CODE			
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	0004	0004 FARINA RAMPS	0014 SN 026-0083 SN 026-0084
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	9781	9608.5	172.5	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	948	948		
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	882	882		
70600250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2		
70600350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2		
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	179	93.6	85.4	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	203896	197425.6	6470.4	
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	443	443		
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	3568		3568	
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	383	177	206	
* 78000620	THERMOPLASTIC PAVEMENT MARKING - LINE 18"	FOOT	72	72		
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	76		76	

* SPECIALTY ITEMS

FILE NAME =	USER NAME = staffamk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
g:\IL\8846BID\INTEC\illinois.gov\WIDOT\Documents\DDOT Offices\District 7\Projects\74573\Drawings\CAD\sets\0774573-ahtr\req.dgn	DRAGON	REVISIONS	REVISIONS			57	026-2RS-2	FAYETTE	56	6
PLOT SCALE = 1/8"=1'-0"	CHECKED -	REVISIONS	REVISIONS			CONTRACT NO. 74573				
Default	DATE -	REVISIONS	REVISIONS			ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.

SUMMARY OF QUANTITIES			90% FED 10% STATE CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	0004	0004 FARINA RAMPS 0014 SN 026-0083 SN 026-0084
* 78004230	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	FOOT	22253	22253	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	2439	2277	162
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	104	104	
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	26	26	
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SO YD	22400	22400	
X4406235	PARTIAL DEPTH REMOVAL, TYPE II, 3.5"	SO YD	283	283	
X4406435	PARTIAL DEPTH REMOVAL, TYPE III, 3.5"	SO YD	390	390	
X4406635	PARTIAL DEPTH REMOVAL, TYPE IV, 3.5"	SO YD	14163	14163	
X4421000	PARTIAL DEPTH PATCHING	TON	14837	14837	
X5860110	GRANULAR BACKFILL FOR STRUCTURES	CU YD	48		48
* X6310214	TRAFFIC BARRIER TERMINAL, TYPE 6 (SPECIAL)	EACH	14	14	
X6350120	DELINEATOR REMOVAL	EACH	371	217	154
X7010410	SPEED DISPLAY TRAILER	CAL MO	14	14	

SUMMARY OF QUANTITIES			90% FED 10% STATE CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	0004	0004 FARINA RAMPS 0014 SN 026-0083 SN 026-0084
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	56	56	
* X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	203896	197425.6	6470.4
* X7830074	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	443	443	
* X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	3568		3568
* X7830078	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	383	177	206
* X7830084	GROOVING FOR RECESSED PAVEMENT MARKING 19"	FOOT	72	72	
* X7830090	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	76		76
Z0004552	APPROACH SLAB REMOVAL	SO YD	216		216
Z0012113	BRIDGE DECK FLY ASH OR GGBF SLAG CONCRETE OVERLAY, 3	SO YD	1220		1220
Z0012148	BRIDGE DECK SCARIFICATION 3"	SO YD	1220		1220
Z0012500	CONCRETE CURB REPAIR	FOOT	100	100	
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SO FT	5		5
Z0016001	DECK SLAB REPAIR (FULL DEPTH, TYPE I)	SO YD	22		22

* SPECIALTY ITEM

90% FED
10% STATE

SUMMARY OF QUANTITIES

CODE NO ITEM UNIT

TOTAL QUANTITIES

CONSTRUCTION TYPE CODE

0004

0004 FARINA RAMPS

0014 SN 026-0083 SN 026-0084

Z0016002 DECK SLAB REPAIR (FULL DEPTH, TYPE II) SQ YD

15

15

Z0034105 MATERIAL TRANSFER DEVICE TON

59837

59837

Z0046304 PIPE UNDERDRAINS FOR STRUCTURES 4" FOOT

216

216

Z0076600 TRAINEES HOUR

500

500

Z0076604 TRAINEES TRAINING PROGRAM GRADUATE HOUR

500

500

SUMMARY OF QUANTITIES

CODE NO

ITEM

UNIT

TOTAL QUANTITIES

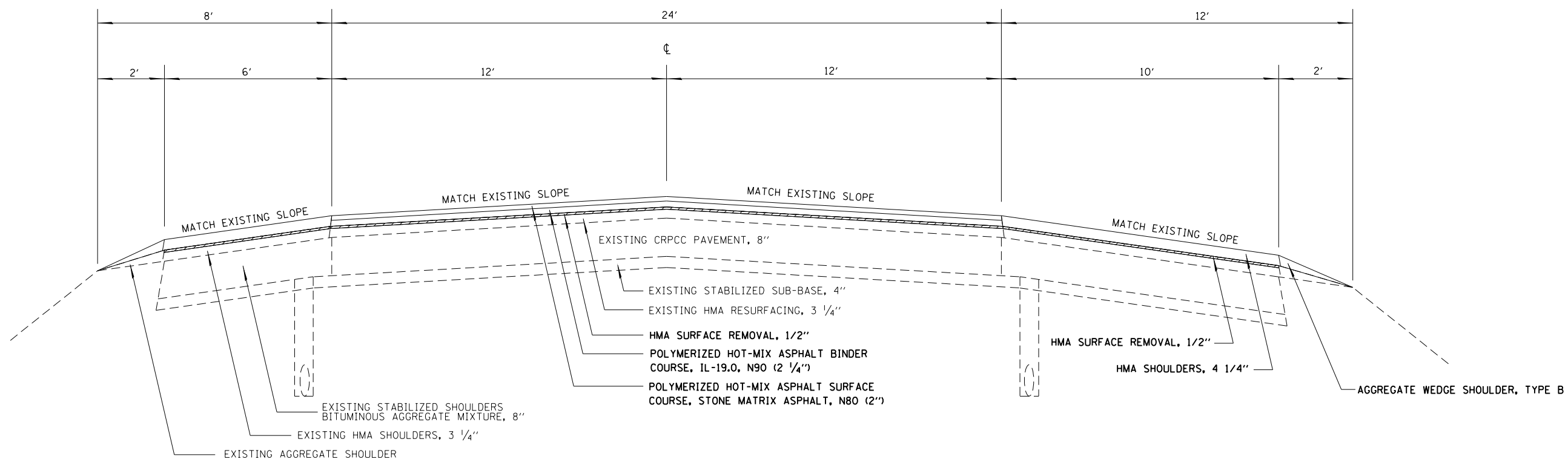
CONSTRUCTION TYPE CODE

φ 0042

FILE NAME :	USER NAME : steffanmk	DESIGNED -	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">SUMMARY OF QUANTITIES</p>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pu:\NLS\88#EBID\INTEG.illinois.gov\PI\DOT\Documents\DOT Offices\District 7\Projects\74573\Drawings\CD\Drawings\74573-sht-56.dgn	DRAMA	CHECKED -	REVISED -			57	126-21RS-2	FAYETTE	56	B	
Default	PLOT SCALE = 100.0000' / 1"	DATE -	REVISED -			SCALE:		SHEET OF SHEETS		STA. TO STA.	CONTRACT NO. 74573
	PLOT DATE = 8/14/2015					ILLINOIS FED. AID PROJECT					

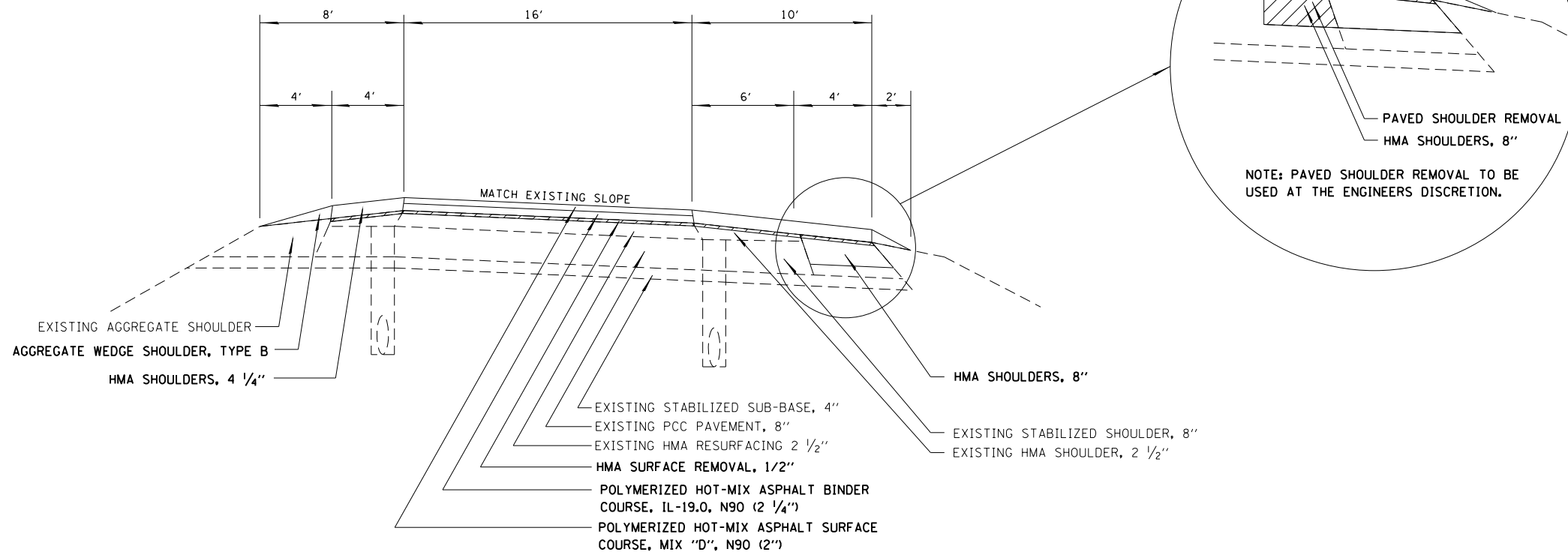
TYPICAL CROSS SECTION FAI ROUTE 57

STATION 2862+94 TO STATION 3310+15 (NBL)
STATION 2862+94 TO STATION 3308+82 (SBL)



TYPICAL CROSS SECTION FAI ROUTE 57

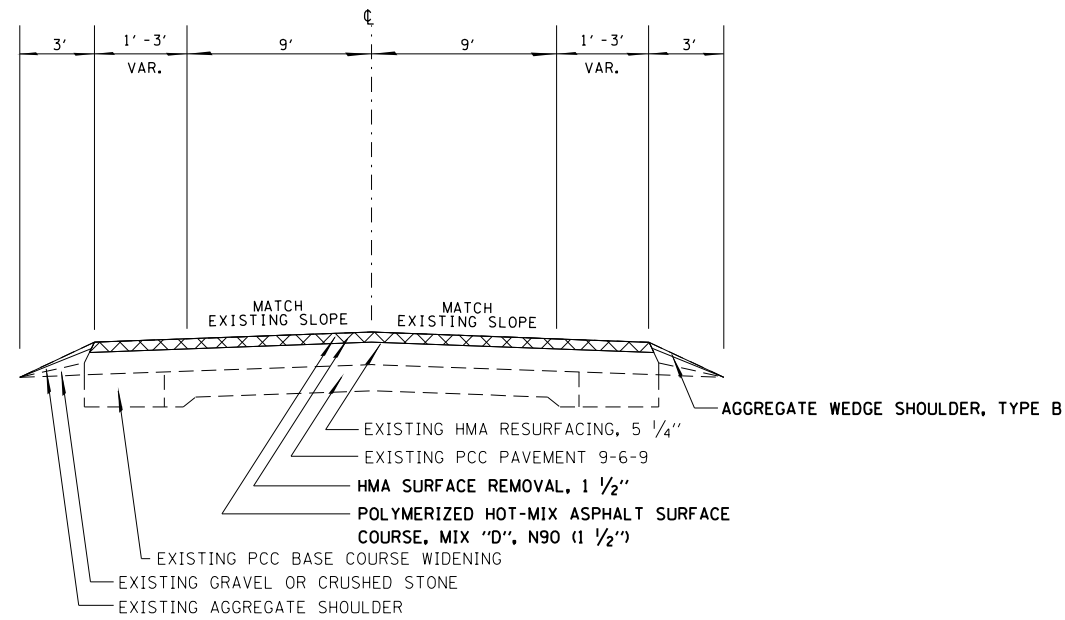
RAMPS (A, B, C, & D)



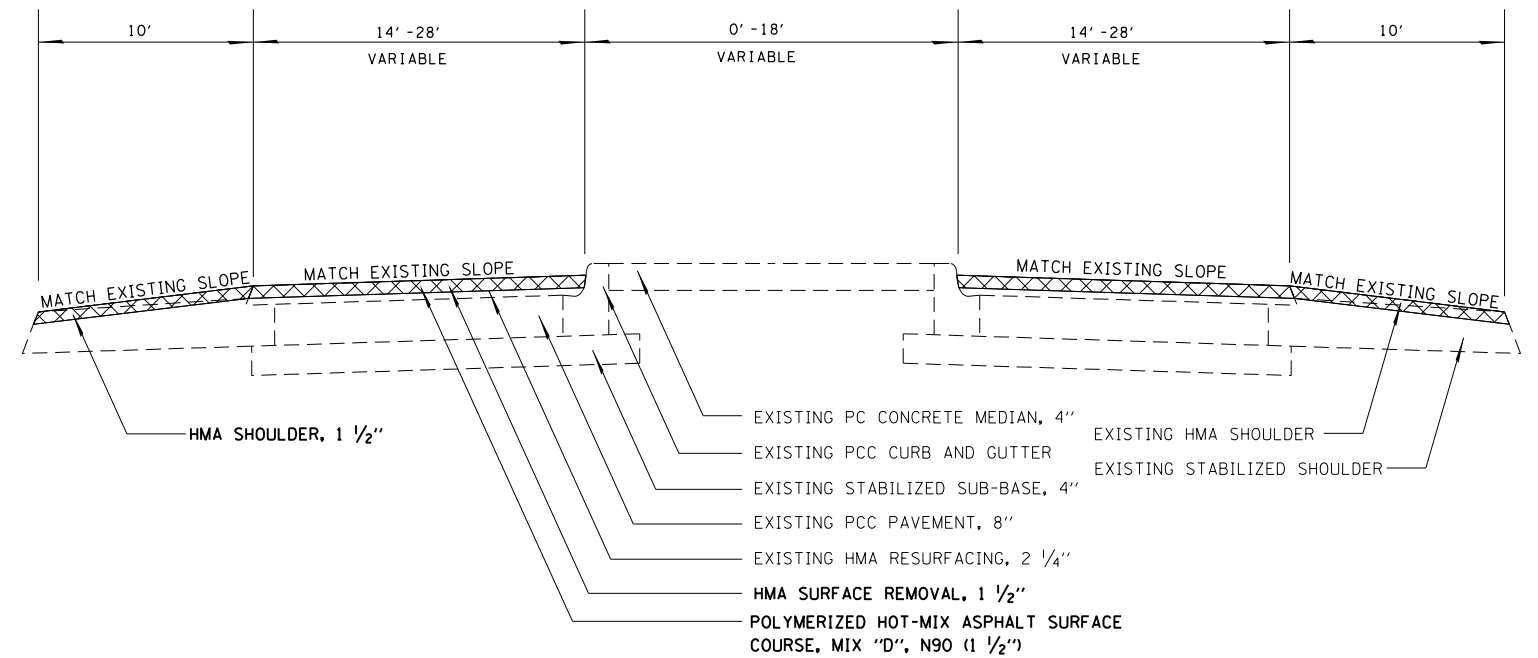
FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTIONS				F.A.I. RT. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
p:\11\084EBIDINTEG\illinois.gov\PIWIDOT\Documents\IDOT Offices\District 7\Projects\74573\Drawings\CAD\Sheets\0774573-sht-typical		DRAWN -	REVISED -		57	(26-2)RS-2	FAYETTE	56	9				
Default	PLOT SCALE = 100.0000' / 1"	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.				CONTRACT NO. 74573				
	PLOT DATE = 8/14/2015	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

TYPICAL CROSS SECTIONS IL 185

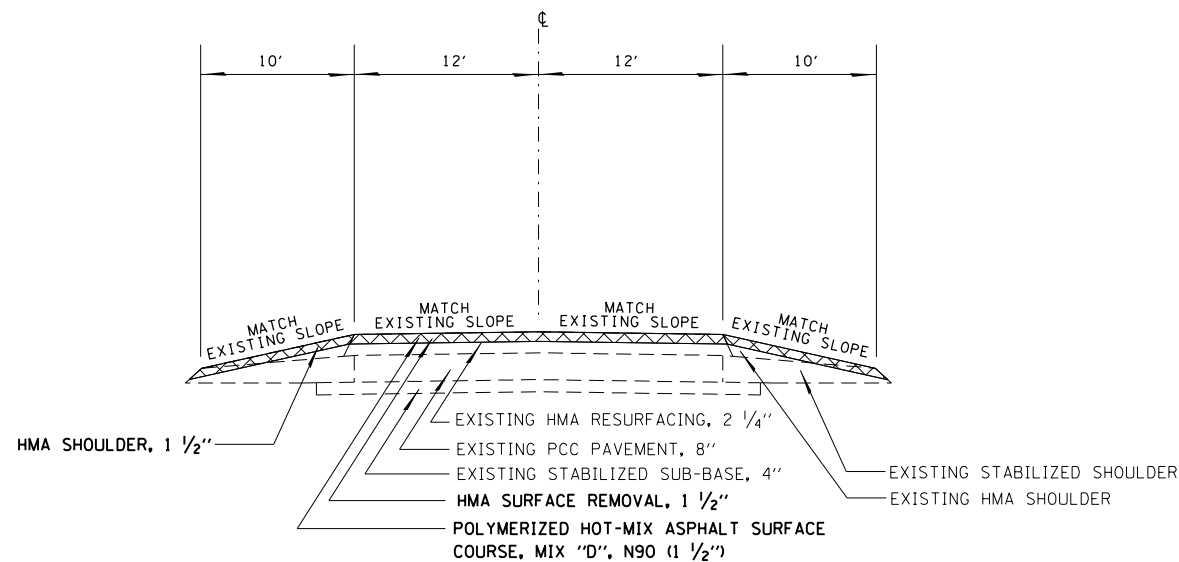
STATION 982+12.00 TO STATION 983+47.68



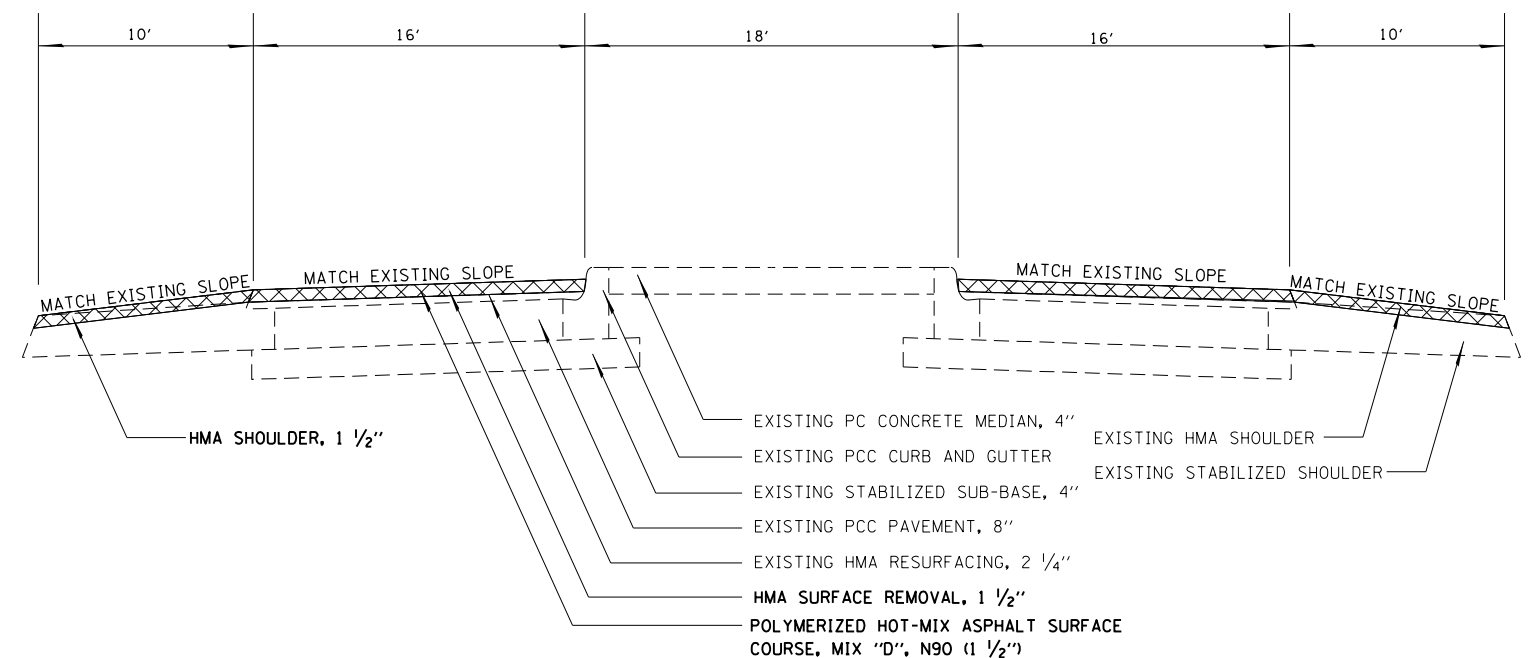
STATION 989+34.00 TO STATION 999+42.67
STATION 1002+50.22 TO STATION 1012+99.00



STATION 983+47.68 TO STATION 989+34.00
STATION 1012+99.00 TO STATION 1018+25.00



STATION 999+42.67 TO STATION 999+86.70
STATION 1002+50.22 TO STATION 1002+94.25



FILE NAME =	USER NAME = steffenk	DESIGNED -	REVISED -
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Default	PLOT DATE = 8/14/2015	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(26-2)RS-2	FAYETTE	56	10
CONTRACT NO. 74573			ILLINOIS FED. AID PROJECT	

PAVING SCHEDULE			40600275 BIT MT (PRM CT) (LB)	40603240 POLY HMA BINDER IL 19, N90 (TON)	40603153 POLY HMA SURF SMA N80 (TON)	40603545 POLY HMA SURF MIX D N90 (TON)	44000151 HMA SURF REM 1/2" (SQ YD)	44000155 HMA SURF REM 1 1/2" (SQ YD)	48102100 AGG WEDGE SHLDR TY B (TON)	48203029 HMA SHLDRS 8" (SQ YD)	48203100 HMA SHLDRS (TON)	64200116 SHOULDER RMBLE STRP (FOOT)	Z0034105 MAT TR DEVICE (TON)	
STATION	TO	STATION												
NORTHBOUND LANES														
2862+94.00		3257+79.50	102187.3	12817.1	13742.4	0.0	162291.1	0.0	2961.4	0.0	16688.3	76488.0	26559.5	
OMISSION FOR SN 026-0084														
3259+28.50		3310+15.00	13179.9	1672.7	1765.0	0.0	20606.7	0.0	381.5	0.0	2174.9	10173.0	3437.7	
SOUTHBOUND LANES														
2862+94.00		3256+96.57	102071.7	12785.5	13667.7	0.0	161922.5	0.0	2955.2	0.0	16487.7	76333.1	26453.2	
OMISSION FOR SN 026-0083														
3258+45.23		3308+82.00	13050.6	1639.2	1747.8	0.0	20385.6	0.0	377.8	0.0	2304.2	10073.5	3387.0	
CROSSOVERS														
		2970+08	92.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.3	0.0	0.0	
		3166+22	114.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.6	0.0	0.0	
RAMP A														
STA EQ: 2920+23.68 = 1+00.00		2910+97.00	13+53.00	4756.7	475.9	0.0	520.0	6452.4	0.0	137.4	1197.6	442.1	0.0	0.0
RAMP B														
STA EQ: 16+60.32 = 2945+24.83		00+24.00	2951+87.00	4769.5	471.4	0.0	475.1	6962	0.0	226.5	1147.6	735.6	0.0	0.0
RAMP C														
STA EQ: 12+46.75 = 2949+90.90		00+24.00	2959+40.00	4443.3	422.4	0.0	471.7	6023.4	0.0	137.6	1151.2	442.9	0.0	0.0
RAMP D														
STA EQ: 2925+22.19 = 0+00.00		2918+58.00	16+34.00	4810.8	465.6	0.0	530.1	6915.3	0.0	226.5	1297.0	735.5	0.0	0.0
IL 185														
		982+12.00	999+86.70	4793.4	0.0	0.0	563.5	0.0	10651.9	3.1	0.0	331.3	0.0	0.0
OMISSION FOR SN 026-0071														
		1002+50.22	1018+25.00	4363.3	0.0	0.0	520.5	0.0	9696.2	0.0	0.0	294.0	0.0	0.0
			TOTALS =	258634	30750	30923	3081	391559	20348	7407	4793	40733	173068	59837

44000159 HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"

		STATION	STATION	LENGTH (FT)	SHOULDER WIDTH (FT)	AREA (SQ YD)
STAGE 1 LT	SN 026-0083	3255+60.00	3256+96.00	136.0	10	151.1
STAGE 1 LT	SN 026-0083	3258+45.00	3266+21.00	776.0	10	862.2
STAGE 2 RT	SN 026-0083	3255+60.00	3256+96.00	136.0	6	90.7
STAGE 2 RT	SN 026-0083	3258+45.00	3265+26.00	681.0	6	454.0
STAGE 1 RT	SN 026-0084	3250+03.50	3257+79.50	776.0	10	862.2
STAGE 1 RT	SN 026-0084	3259+28.50	3260+64.50	136.0	10	151.1
STAGE 2 LT	SN 026-0084	3250+98.50	3257+79.50	681.0	6	454.0
STAGE 2 LT	SN 026-0084	3259+28.50	3260+64.50	136.0	6	90.7
			TOTAL =			3116

PAVEMENT MARKING SCHEDULE PAGE 1 OF 2				78000100 THERMO PVT MRK LTRS & SYMB (SQ FT)	78000200 THERMO PVT MRK 4" (FOOT)	X7830070 GRV REC PVT MRK 5" (FOOT)	78000400 THERMO PVT MRK 6" (FOOT)	X7830074 GRV REC PVT MRK 7" (FOOT)	78004230 PRF PL TY B INLAID 6" (FOOT)	78000500 THERMO PVT MRK 8" (FOOT)	X7830076 GRV REC PVT MRK 9" (FOOT)	78000600 THERMO PVT MRK 12" (FOOT)	X7830078 GRV REC PVT MRK 13" (FOOT)	78000620 THERMO PVT MRK 18" (FOOT)	X7830084 GRV REC PVT MRK 19" (FOOT)	78000650 THERMO PVT MRK 24" (FOOT)	X7830090 GRV REC PVT MRK 25" (FOOT)
STATION	TO	STATION	LENGTH (FT)	WHITE		YELLOW		WHITE		YELLOW		WHITE		YELLOW			

NORTHBOUND LANES				WHITE		YELLOW		WHITE		YELLOW		WHITE		YELLOW					
2862+94.00		3257+79.50	39485.5	0.0	39485.5	39485.5	78971.0	0.0	0.0	9871.4	0.0	0.0	0.0	0.0	0.0	36.0	36.0	0.0	0.0

OMISSION FOR SN 026-0084

3259+28.50		3310+15.00	5086.5	0.0	5086.5	5086.5	10173.0	0.0	0.0	1271.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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SOUTHBOUND LANES				WHITE		YELLOW		WHITE		YELLOW		WHITE		YELLOW					
2862+94.00		3256+96.57	39402.6	0.0	39402.6	39402.6	78805.2	0.0	0.0	9850.6	0.0	0.0	0.0	0.0	0.0	36.0	36.0	0.0	0.0

OMISSION FOR SN 026-0083

3258+45.23		3308+82.00	5036.8	0.0	5036.8	5036.8	10073.6	0.0	0.0	1259.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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RAMP A				WHITE		YELLOW		WHITE		YELLOW		WHITE		YELLOW					
2910+98.00		13+53.00	2178.68	0.0	1394.8	1221.0	2615.8	0.0	0.0	0.0	930.0	930.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

STA EQ: 2920+23.68 = 1+00.00

RAMP B				WHITE		YELLOW		WHITE		YELLOW		WHITE		YELLOW					
00+24.00		2951+86.50	2297.99	42.7	2082.5	2013.5	4096.0	0.0	0.0	0.0	818.0	818.0	103.0	0.0	103.0	0.0	0.0	38.0	38.0

STA EQ: 16+60.32 = 2945+24.83

RAMP C				WHITE		YELLOW		WHITE		YELLOW		WHITE		YELLOW					
00+24.00		2959+40.00	2171.85	0.0	1380.3	1222.8	2603.1	0.0	0.0	0.0	990.0	990.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

STA EQ: 12+46.75 = 2949+90.90

RAMP D				WHITE		YELLOW		WHITE		YELLOW		WHITE		YELLOW					
2918+58.00		16+34.00	2298.19	42.7	2086.9	2013.2	4100.1	0.0	0.0	0.0	830.0	830.0	103.0	0.0	103.0	0.0	0.0	38.0	38.0

STA EQ: 2925+22.19 = 0+00.00

IL 185				WHITE		YELLOW		WHITE		YELLOW		WHITE		YELLOW					
982+12.00		999+86.70	1774.7	46.8	3549.4	2775.9	6325.3	229.0	229.0	0.0	0.0	0.0	0.0	78.0	78.0	0.0	0.0	0.0	0.0

OMISSION FOR SN 026-0071

1002+50.22		1018+25.00	1574.8	46.8	3149.6	2983.6	6133.1	214.0	214.0	0.0	0.0	0.0	0.0	99.0	99.0	0.0	0.0	0.0	0.0
TOTAL=			179	102655	101241	203896	443	443	22253	3568	3568	206	177	383	72	72	76	76	

PAVEMENT MARKING SCHEDULE PAGE 2 OF 2				70300100 SHRT TRM PVT MRK (FOOT)	70300220 TEMP PVT MRK 4" (FOOT)	70300240 TEMP PVT MRK 6" (FOOT)	70300250 TEMP PVT MRK 8" (FOOT)	70300260 TEMP PVT MRK 12" (FOOT)	70300275 TEMP PVT MRK 18" (FOOT)	70300280 TEMP PVT MRK 24" (FOOT)	70301000 WRK ZN PVT MRK REM (SQ FT)	70107005 PVT MRK BLCK TP 5" (FT)	70107007 PVT MRK BLCK TP 7" (FT)
STATION	TO	STATION	LENGTH (FT)										

NORTHBOUND LANES

2862+94.00		3257+79.50	39485.5	17373.6	78971.0	9871.4	0.0	0.0	36.0	0.0	1052.9	0.0	0.0
OMISSION FOR SN 026-0084													
3259+28.50		3310+15.00	5086.5	2238.1	10173.0	1271.6	0.0	0.0	0.0	0.0	135.6	0.0	0.0

SOUTHBOUND LANES

2862+94.00		3256+96.57	39402.6	17337.1	78805.2	9850.6	0.0	0.0	36.0	0.0	1050.7	0.0	0.0
OMISSION FOR SN 026-0083													
3258+45.23		3308+82.00	5036.8	2216.2	10073.6	1259.2	0.0	0.0	0.0	0.0	134.3	0.0	0.0

RAMP A

STA EQ: 2920+23.68 = 1+00.00	2910+98.00		13+53.00	2178.68	293.0	2615.8	0.0	930.0	0.0	0.0	0.0	32.6	0.0	0.0
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RAMP B

STA EQ: 16+60.32 = 2945+24.83	00+24.00		2951+86.50	2297.99	483.2	4096.0	0.0	818.0	103.0	0.0	38.0	53.7	0.0	0.0
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RAMP C

STA EQ: 12+46.75 = 2949+90.90	00+24.00		2959+40.00	2171.85	293.5	2603.1	0.0	990.0	0.0	0.0	0.0	32.6	0.0	0.0
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RAMP D

STA EQ: 2925+22.19 = 0+00.00	2918+58.00		16+34.00	2298.19	483.2	4100.1	0.0	830.0	103.0	0.0	38.0	53.7	0.0	0.0
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IL 185

982+12.00		999+86.70	1774.7	332.4	6325.3	229.0	0.0	78.0	0.0	0.0	106.5	0.0	0.0
OMISSION FOR SN 026-0071													
1002+50.22		1018+25.00	1574.8	252.0	6133.1	214.0	0.0	99.0	0.0	0.0	94.5	0.0	0.0

STAGE 1 LT SN 026-0083	3255+60.00		3281+21.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1014.1	1061.0	275.0
STAGE 1 LT SN 026-0083	3255+60.00		3266+21.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	795.8	0.0	0.0
STAGE 2 RT SN 026-0083	3255+60.00		3280+26.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	982.4	0.0	0.0
STAGE 2 RT SN 026-0083	3255+60.00		3265+26.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	724.5	966.0	275.0
STAGE 1 RT SN 026-0084	3250+03.50		3260+64.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	795.8	1061.0	275.0
STAGE 1 RT SN 026-0084	3235+03.50		3260+64.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1014.1	0.0	0.0
STAGE 2 LT SN 026-0084	3235+98.50		3260+64.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	982.4	0.0	0.0
STAGE 2 LT SN 026-0084	3250+98.50		3260+64.50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	724.5	966.0	275.0
TOTAL =				41302	203896	22696	3568	383	72	76	9781	4054	1100

GUARDRAIL SCHEDULES

NORTHBOUND I-57				LOCATION	FT	EACH	EACH	EACH	EACH	FT	EACH	EACH
RT STA	2933+68.00	TO	2935+44.00	SN 026-0071	212.5		1		1	176.0	4	1
RT STA	3043+92.00	TO	3045+45.00	SN 026-0053	287.5		1		1	153.0	4	1
RT STA	3087+93.00	TO	3089+33.00	SN 026-0081	187.5		1		1	140.0	4	1
RT STA	3197+27.00	TO	3200+64.00	SN 026-0082	237.5		1		1	337.0	4	1
RT STA	3256+44.00	TO	3257+44.00	SN 026-0084	162.5	1			1	100.0	4	1
LT STA	3256+47.00	TO	3257+48.00	SN 026-0084	200.0	1			1	101.0	4	1

SOUTHBOUND I-57				LOCATION	FT	EACH	EACH	EACH	EACH	FT	EACH	EACH
RT STA	2934+69.00	TO	2936+44.00	SN 026-0071	212.5		1		1	175.0	4	1
RT STA	3046+53.00	TO	3048+06.00	SN 026-0053	262.5		1		1	153.0	4	1
RT STA	3088+65.00	TO	3090+05.00	SN 026-0081	187.5		1		1	140.0	4	1
RT STA	3201+31.00	TO	3202+72.00	SN 026-0082	250.0		1		1	141.0	4	1
RT STA	3258+66.00	TO	3259+68.00	SN 026-0083	162.5	1			1	102.0	4	1
LT STA	3258+69.00	TO	3259+73.00	SN 026-0083	200.0	1			1	104.0	4	1

OVERHEAD STRUCTURES				LOCATION	FT	EACH	EACH	EACH	EACH	FT	EACH	EACH	
RT STA	997+93.00	TO	999+72.00	SN 026-0071 (IL 185)	100.0		1	1	1	179.0	4	1	
LT STA	1002+63.00	TO	1004+42.00	SN 026-0071 (IL 185)	100.0		1	1	1	179.0	4	1	
SOUTHWEST CORNER				SN 026-0053 (2650 E)	100.0		1	1	1	132.0	4	1	
SOUTHEAST CORNER				SN 026-0053 (2650 E)	100.0		1	1	1	131.0	4	1	
NORTHWEST CORNER				SN 026-0053 (2650 E)	100.0		1	1	1	128.0	4	1	
NORTHEAST CORNER				SN 026-0053 (2650 E)	100.0		1	1	1	132.0	4	1	
SOUTHWEST CORNER				SN 026-0081 (900 N)	100.0		1	1	1	132.0	4	1	
NORTHWEST CORNER				SN 026-0081 (900 N)	100.0		1	1	1	132.0	4	1	
SOUTHEAST CORNER				SN 026-0081 (900 N)	100.0		1	1	1	131.0	4	1	
NORTHEAST CORNER				SN 026-0081 (900 N)	100.0		1	1	1	127.0	4	1	
SOUTHEAST CORNER				SN 026-0082 (2850 E)	100.0		1	1	1	132.0	4	1	
NORTHEAST CORNER				SN 026-0082 (2850 E)	100.0		1	1	1	131.0	4	1	
SOUTHWEST CORNER				SN 026-0082 (2850 E)	100.0		1	1	1	128.0	4	1	
NORTHWEST CORNER				SN 026-0082 (2850 E)	100.0		1	1	1	130.0	4	1	
TOTAL =					3962.5		4	8	14	26	3746	104	26

20100110 TREE REMOVAL (6 TO 15 UNITS DIAMETER)

STATION	UNIT	UNIT
NORTHBOUND LANES		
2933+16	LT	10.4
2933+16	LT	6.5
3191+73	LT	7.5
3191+78	LT	7.1
3191+80	LT	7.4
3191+85	LT	6.5
SOUTHBOUND LANES		
2932+85	LT	8.0
TOTAL =		53

20200600 EXCAVATING AND GRADING EXISTING SHOULDER

STATION	TO	STATION	LENGTH (FT)	UNIT
RAMP A				
2910+97.00		2920+56.00	RT	959.00
01+32.47		12+40.50	LT	1108.03
12+40.50		13+53.00	LT	112.50

RAMP B				
00+24.00		01+36.50	LT	112.50
01+36.50		16+60.32	LT	1523.82
2945+24.83		2951+87.00	LT	662.17

RAMP C				
00+24.00		01+36.50	RT	112.50
01+36.50		12+46.75	RT	1110.25
2949+91.00		2959+40.00	RT	949.00

RAMP D				
2918+58.00		2925+22.19	RT	664.19
00+00.00		15+21.50	RT	1521.50
15+21.50		16+34.00	RT	112.50
TOTAL =				89

STA. EQ 16+60.32=
2945+24.83

STA. EQ 2925+22.19=
0+00

40600990 TEMPORARY RAMP

STATION	TO	STATION	LENGTH (FT)	WIDTH (FT)	AREA (SQ YD)
NORTHBOUND					
2862+94.00		2863+16.00	22.00	40	97.8
2862+94.00		2863+08.00	14.00	40	62.2
3257+64.50		3257+79.50	15.00	40	66.7
3259+28.50		3259+43.50	15.00	40	66.7
3309+86.00		3310+15.00	29.00	40	128.9
3310+01.00		3310+15.00	14.00	40	62.2

SOUTHBOUND					
2862+94.00		2863+16.00	22.00	40	97.8
2862+94.00		2863+08.00	14.00	40	62.2
3256+81.57		3256+96.57	15.00	40	66.7
3258+45.23		3258+60.23	15.00	40	66.7
3308+60.00		3308+82.00	22.00	40	97.8
3308+68.00		3308+82.00	14.00	40	62.2

RAMP A					
13+38.00		13+53.00	15.00	130	216.7

RAMP B					
00+24.00		00+39.00	15.00	78	130.0

RAMP C					
00+24.00		00+39.00	15.00	130	216.7

RAMP D					
16+19.00		16+34.00	15.00	88	146.7

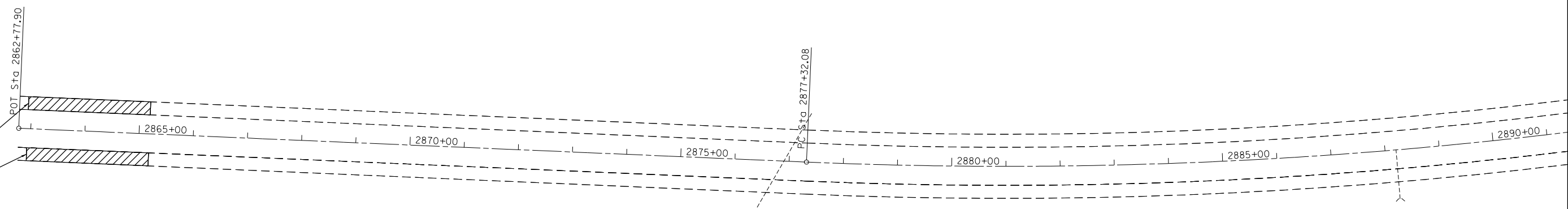
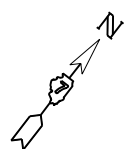
IL 185					
982+12.00		982+22.00	10.00	24	26.7
999+76.70		999+86.70	10.00	52	57.8
1002+50.22		1002+60.22	10.00	52	57.8
1018+15.00		1018+25.00	10.00	44	48.9
TOTAL =					1839

70400100 TEMPORARY CONCRETE BARRIER

STAGE	STATION	TO	STATION	FOOT
STAGE 1	SN 026-0083	3256+60.00	3261+34.00	474.0
STAGE 1	SN 026-0084	3254+90.50	3259+64.50	474.0
TOTAL =				948.0

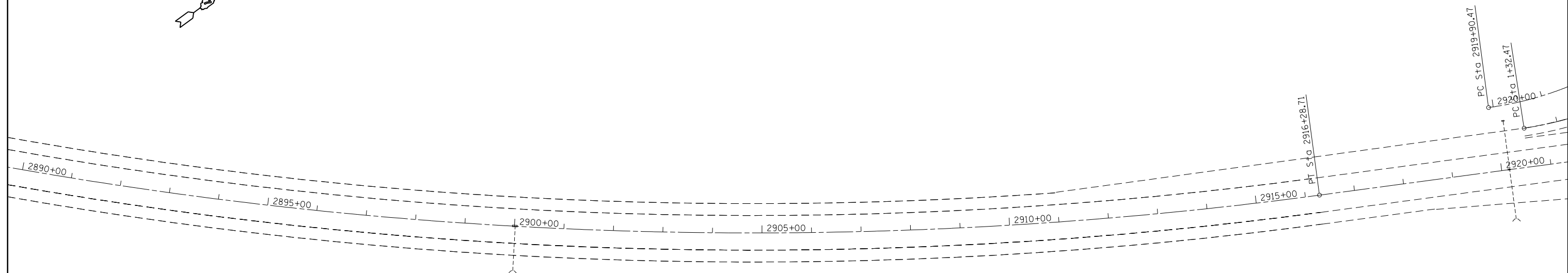
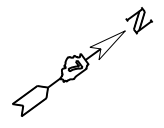
70400200 RELOCATE TEMPORARY CONCRETE BARRIER

STAGE	STATION	STATION	FOOT	
STAGE 2	SN 026-0083	3256+60.00	3261+01.00	441.0
STAGE 2	SN 026-0084	3255+23.50	3259+64.50	441.0
TOTAL =			882.0	



FAI ROUTE 57 (I-57)
SECTION (26-2)RS-2
PROJECT BEGINS:
STA 2862+94

BUTT JOINT



EXIST. CURVE 75
PI STA. = 2897+14.48
 $\Delta = 25^\circ 58' 39''$ (LT)
 $D = 0^\circ 40' 00''$
 $R = 8,594.42'$
 $T = 1,982.40'$
 $L = 3,896.63'$
 $E = 225.67'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
P.C. STA. = 2877+32.08
P.T. STA. = 2916+28.71

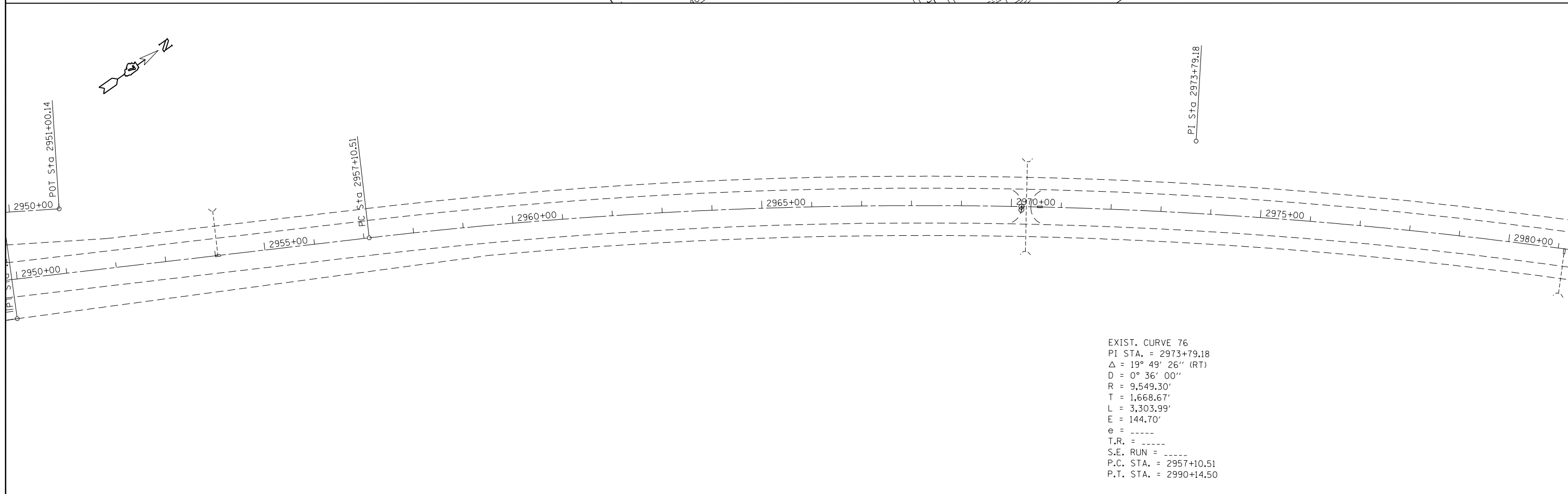
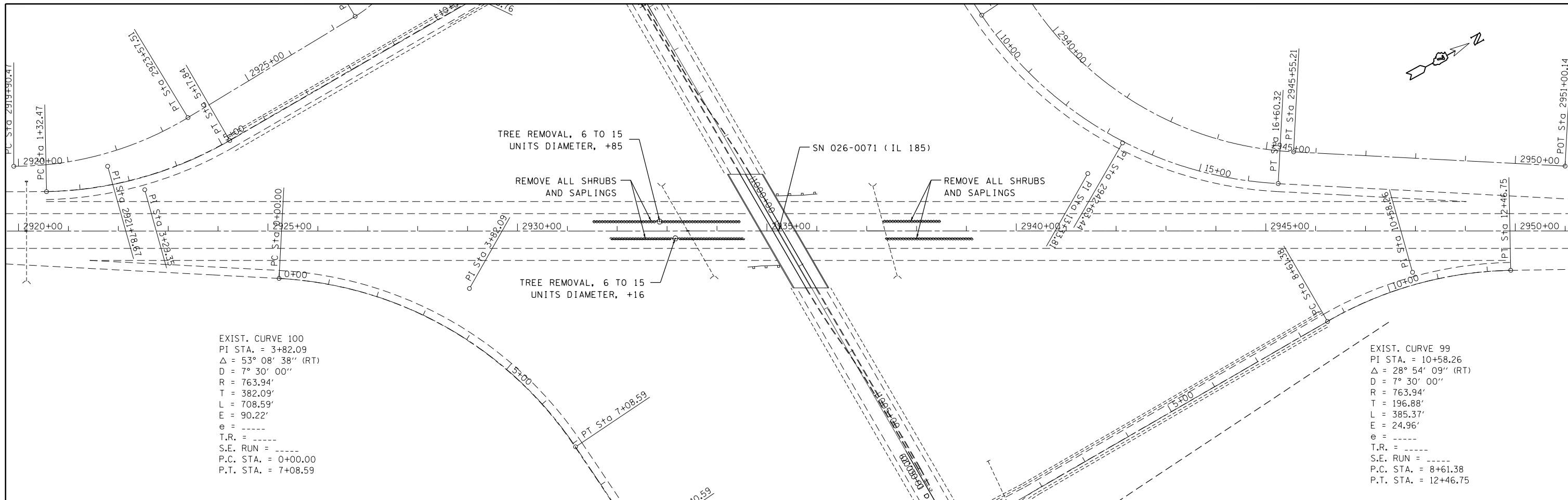
PI Sta 2897+14.48

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	PLOT DATE = 8/14/2015	DATE -	REVISED -

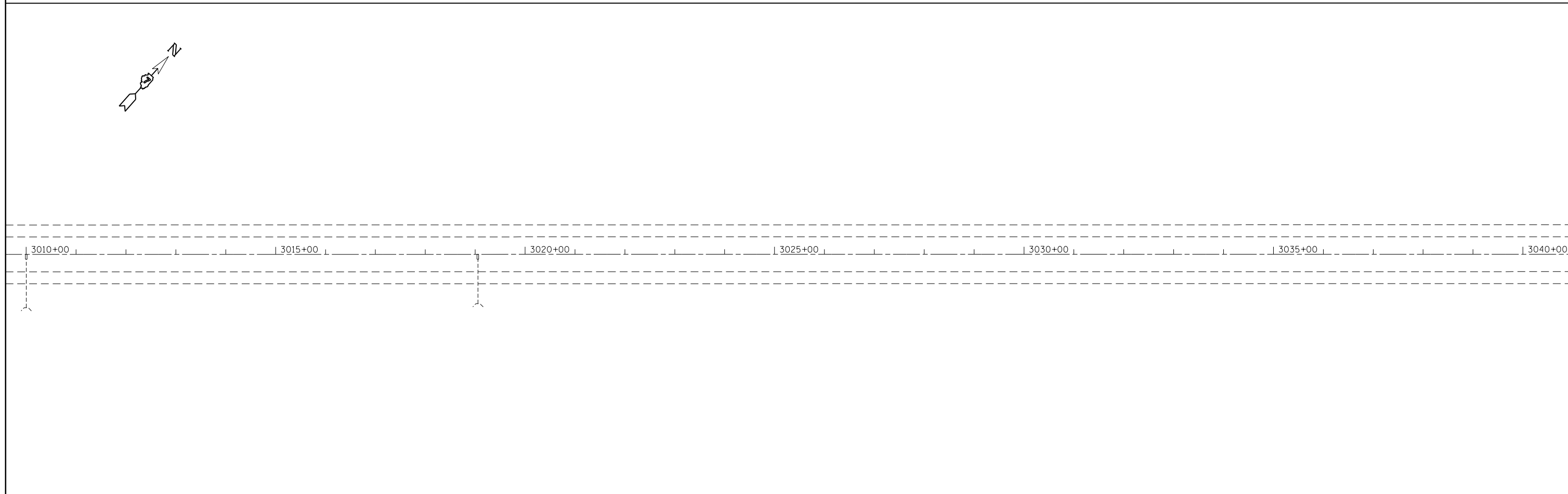
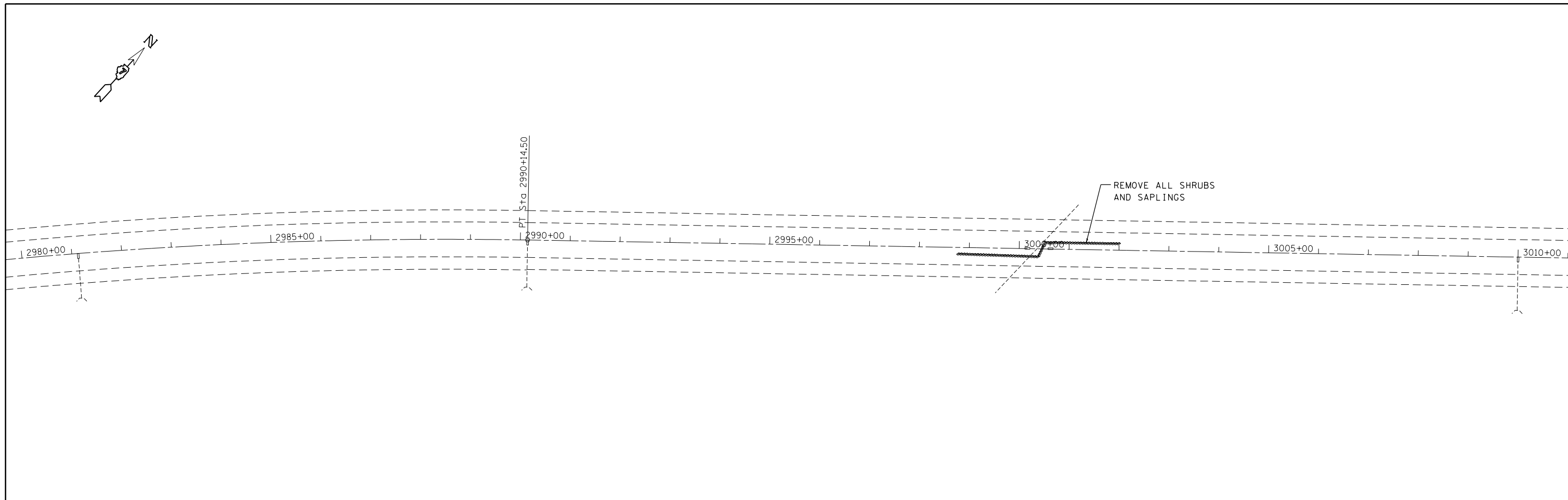
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET			
I-57			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(26-2)RS-2	FAYETTE	56	15
CONTRACT NO. 74573				
ILLINOIS FED. AID PROJECT				



FILE NAME =	USER NAME = steffennk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET I-57			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
Default		CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	57	(26-2)RS-2	FAYETTE	56	16
		DATE -	REVISED -								CONTRACT NO. 74573				
											ILLINOIS FED. AID PROJECT				

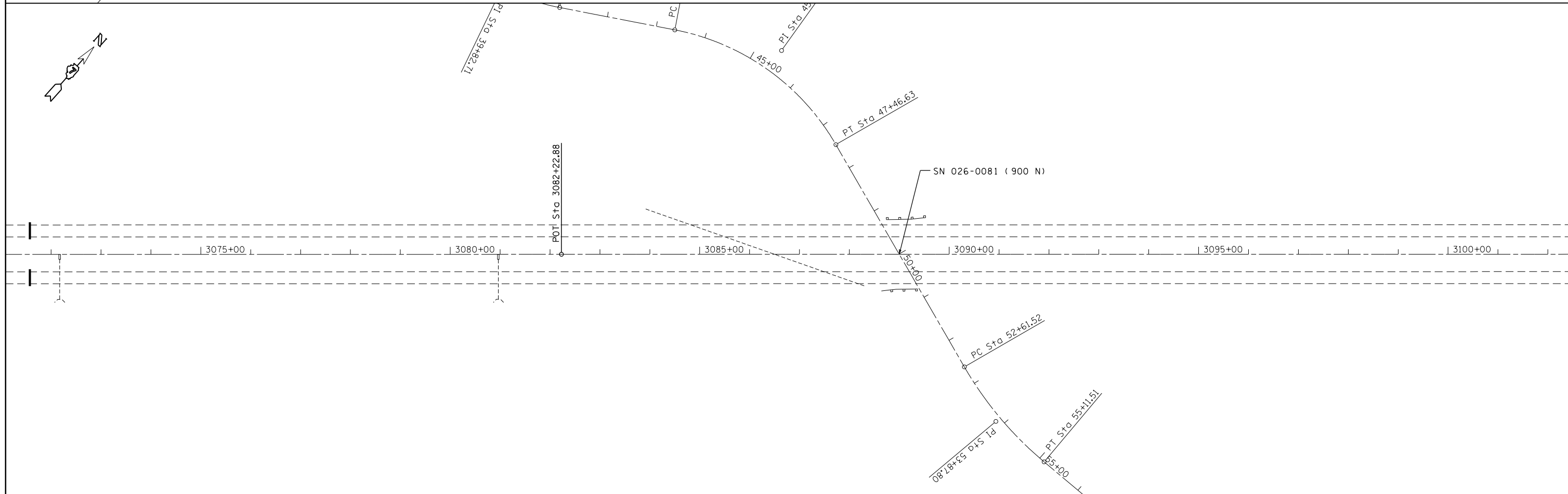
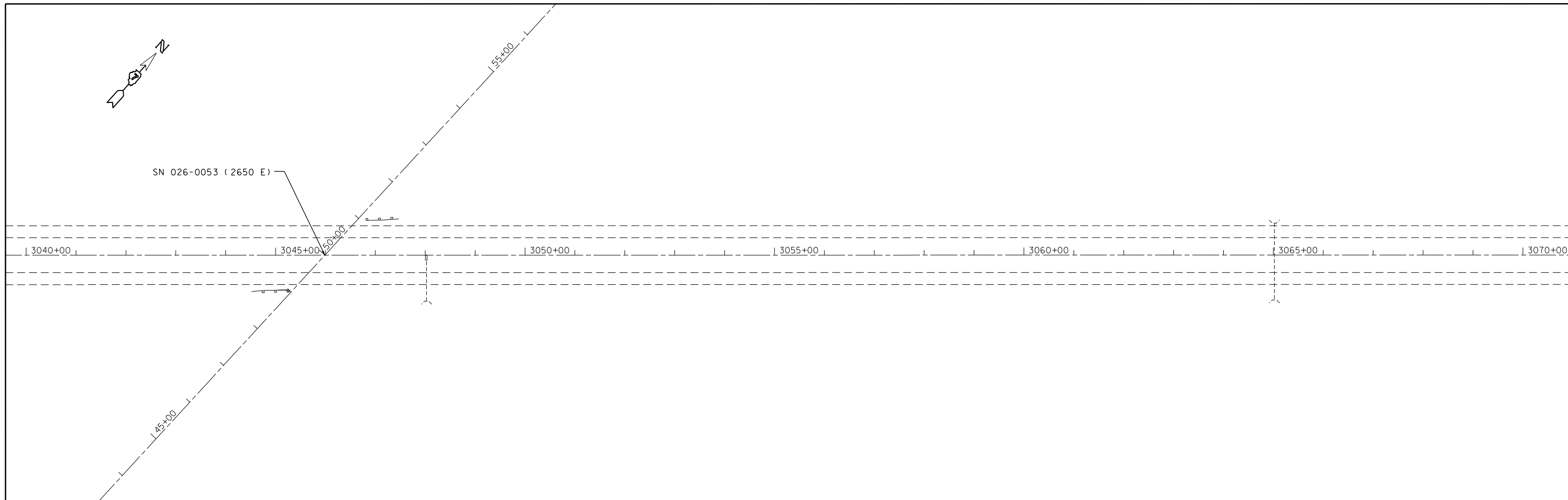


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	PLOT DATE = 8/14/2015	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET			
I-57			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	126-2RS-2	FAYETTE	56	17
				CONTRACT NO. 74573
ILLINOIS FED. AID PROJECT				



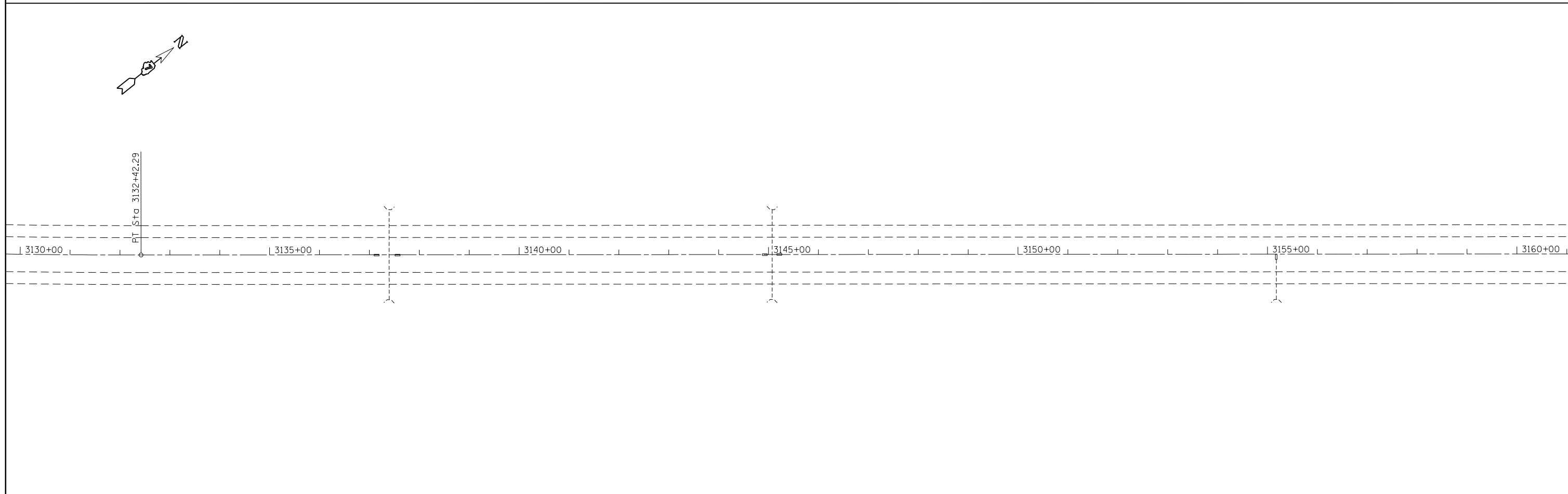
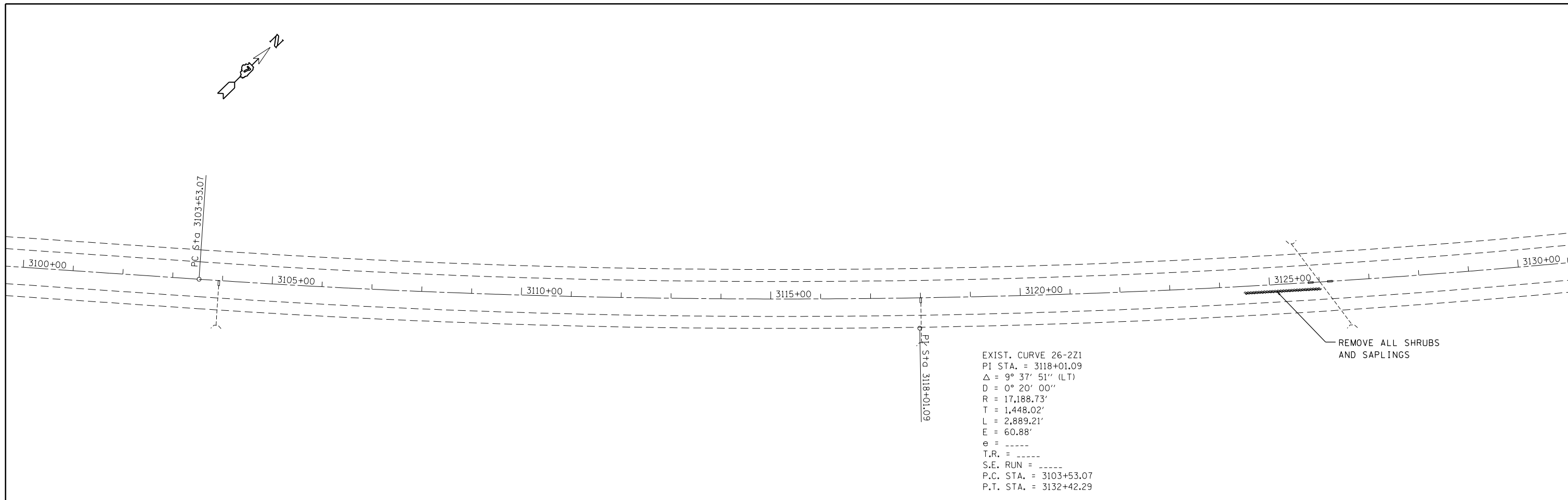
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Default	PLOT SCALE = 200.0160' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/14/2015	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

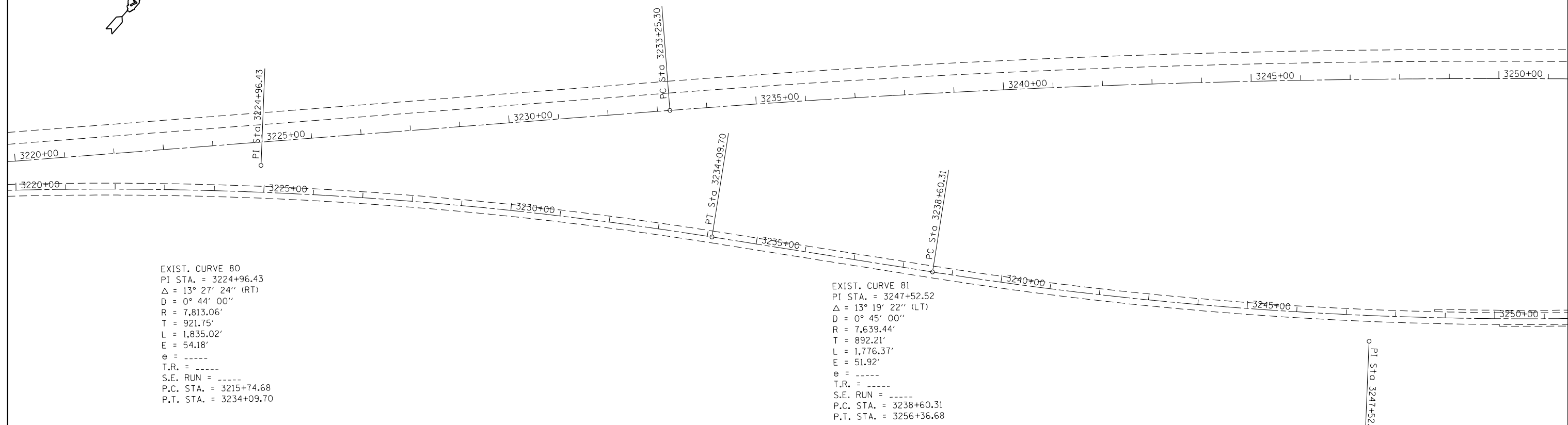
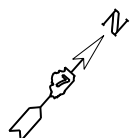
**PLAN SHEET
I-57**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	I26-2IRS-2	FAYETTE	56	18
CONTRACT NO. 74573			ILLINOIS FED. AID PROJECT	



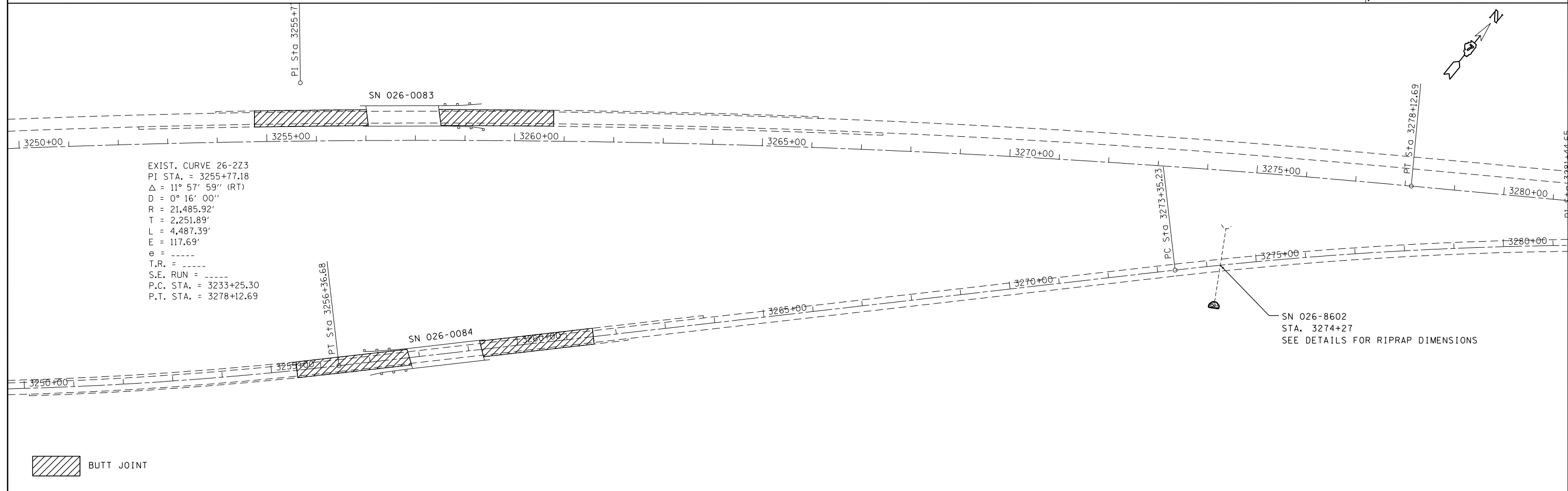
FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET I-57			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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Default	PLOT SCALE = 200.0160' / in.	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 74573				
	PLOT DATE = 8/14/2015							ILLINOIS FED. AID PROJECT				



EXIST. CURVE 80
 PI STA. = 3224+96.43
 $\Delta = 13^\circ 27' 24''$ (RT)
 $D = 0^\circ 44' 00''$
 $R = 7,813.06'$
 $T = 921.75'$
 $L = 1,835.02'$
 $E = 54.18'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 3215+74.68$
 $P.T. STA. = 3234+09.70$

EXIST. CURVE 81
 PI STA. = 3247+52.52
 $\Delta = 13^\circ 19' 22''$ (LT)
 $D = 0^\circ 45' 00''$
 $R = 7,639.44'$
 $T = 892.21'$
 $L = 1,776.37'$
 $E = 51.92'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 3238+60.31$
 $P.T. STA. = 3256+36.68$

PI Sta 3247+52.52



EXIST. CURVE 26-2Z3
 PI STA. = 3255+77.18
 $\Delta = 11^\circ 57' 59''$ (RT)
 $D = 0^\circ 16' 00''$
 $R = 21,485.92'$
 $T = 2,251.89'$
 $L = 4,487.39'$
 $E = 117.69'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 3233+25.30$
 $P.T. STA. = 3278+12.69$

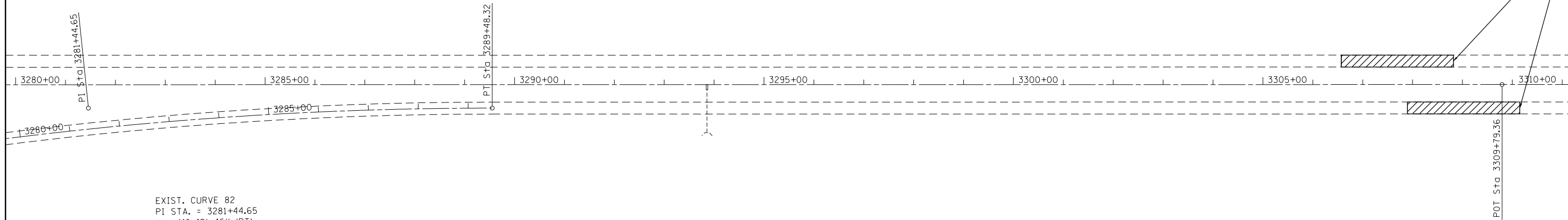
SN 026-8602
 STA. 3274+27
 SEE DETAILS FOR RIPRAP DIMENSIONS

BUTT JOINT

FILE NAME =	USER NAME = steffennk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET I-57			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.				
					SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	57	(26-2)RS-2	FAYETTE	56	21
													CONTRACT NO. 74573			
													ILLINOIS FED. AID PROJECT			



FAI ROUTE 57 (I-57)
SECTION (26-2)RS-2
PROJECT ENDS:
STA 3308+82 SB
STA 3310+15 NB



EXIST. CURVE 82
PI STA. = 3281+44.65
 $\Delta = 11^\circ 49' 46''$ (RT)
D = $0^\circ 44' 00''$
R = 7,813.06'
T = 809.42'
L = 1,613.09'
E = 41.82'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 3273+35.23
P.T. STA. = 3289+48.32

 BUTT JOINT

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -
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	PLOT DATE = 8/14/2015	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET
I-57**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(26-2)RS-2	FAYETTE	56	22
CONTRACT NO. 74573			ILLINOIS FED. AID PROJECT	

EXIST. CURVE 96
 PI STA. = 3+29.35
 $\Delta = 28^\circ 54' 09''$ (LT)
 D = 7° 30' 00"
 R = 763.94'
 T = 196.88'
 L = 385.37'
 E = 24.96'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 1+32.47
 P.T. STA. = 5+17.84

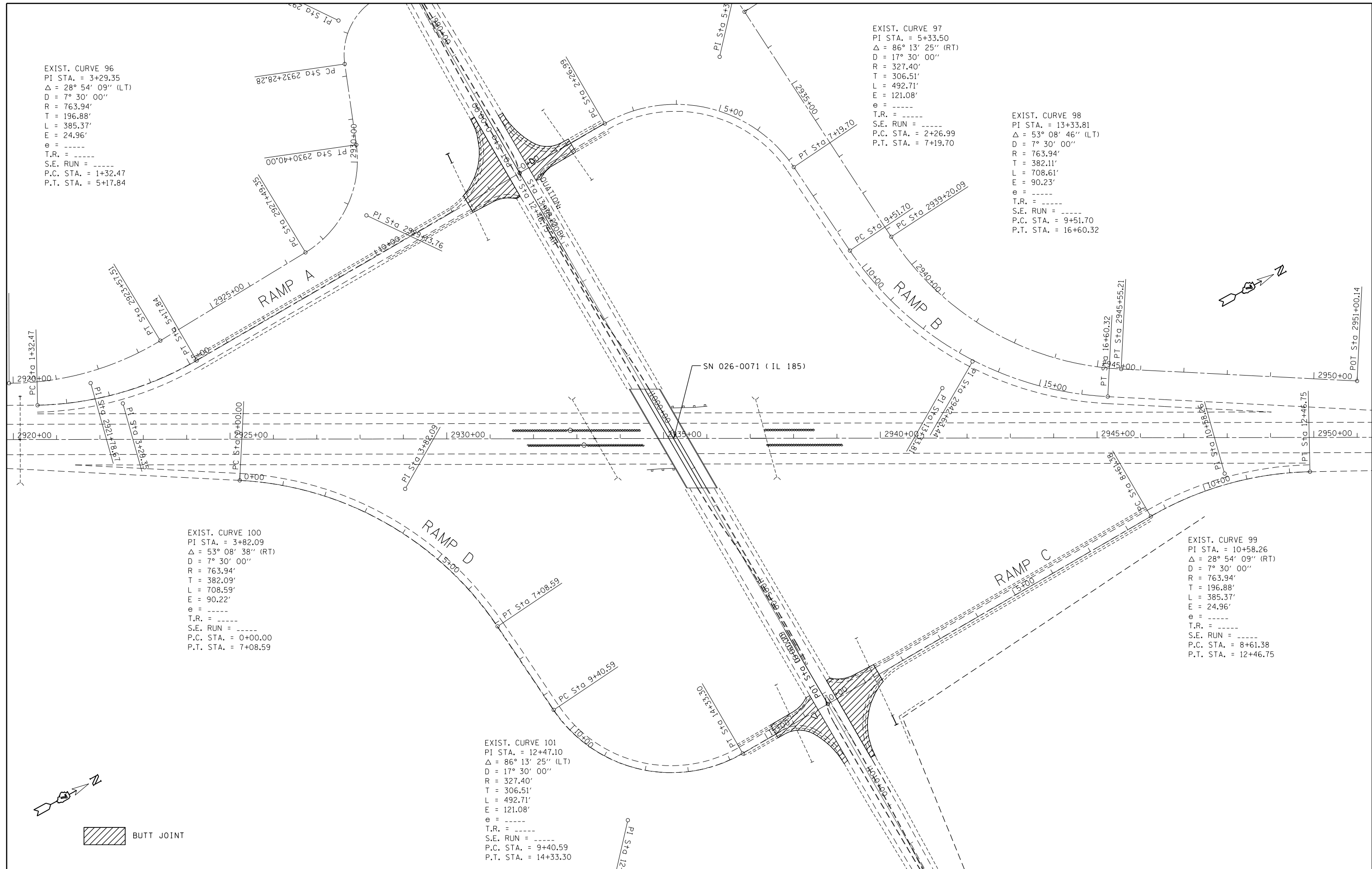
EXIST. CURVE 97
 PI STA. = 5+33.50
 $\Delta = 86^\circ 13' 25''$ (RT)
 D = 17° 30' 00"
 R = 327.40'
 T = 306.51'
 L = 492.71'
 E = 121.08'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 2+26.99
 P.T. STA. = 7+19.70

EXIST. CURVE 98
 PI STA. = 13+33.81
 $\Delta = 53^\circ 08' 46''$ (LT)
 D = 7° 30' 00"
 R = 763.94'
 T = 382.11'
 L = 708.61'
 E = 90.23'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 9+51.70
 P.T. STA. = 16+60.32

EXIST. CURVE 100
 PI STA. = 3+82.09
 $\Delta = 53^\circ 08' 38''$ (RT)
 D = 7° 30' 00"
 R = 763.94'
 T = 382.09'
 L = 708.59'
 E = 90.22'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 0+00.00
 P.T. STA. = 7+08.59

EXIST. CURVE 99
 PI STA. = 10+58.26
 $\Delta = 28^\circ 54' 09''$ (RT)
 D = 7° 30' 00"
 R = 763.94'
 T = 196.88'
 L = 385.37'
 E = 24.96'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 8+61.38
 P.T. STA. = 12+46.75

EXIST. CURVE 101
 PI STA. = 12+47.10
 $\Delta = 86^\circ 13' 25''$ (LT)
 D = 17° 30' 00"
 R = 327.40'
 T = 306.51'
 L = 492.71'
 E = 121.08'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 9+40.59
 P.T. STA. = 14+33.30



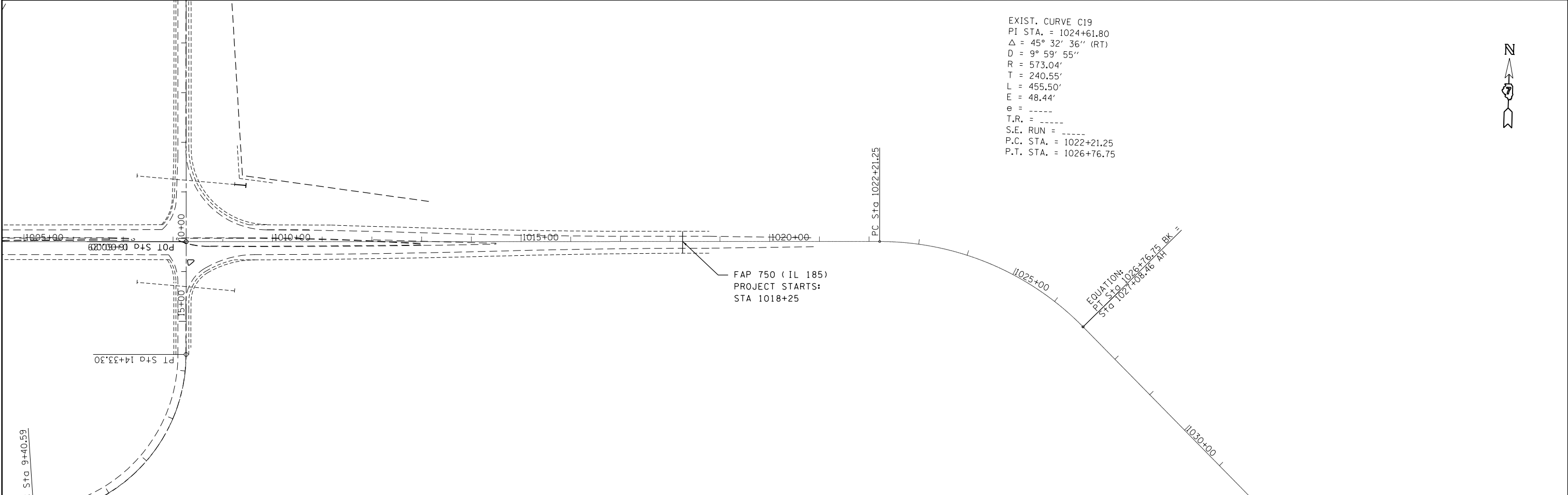
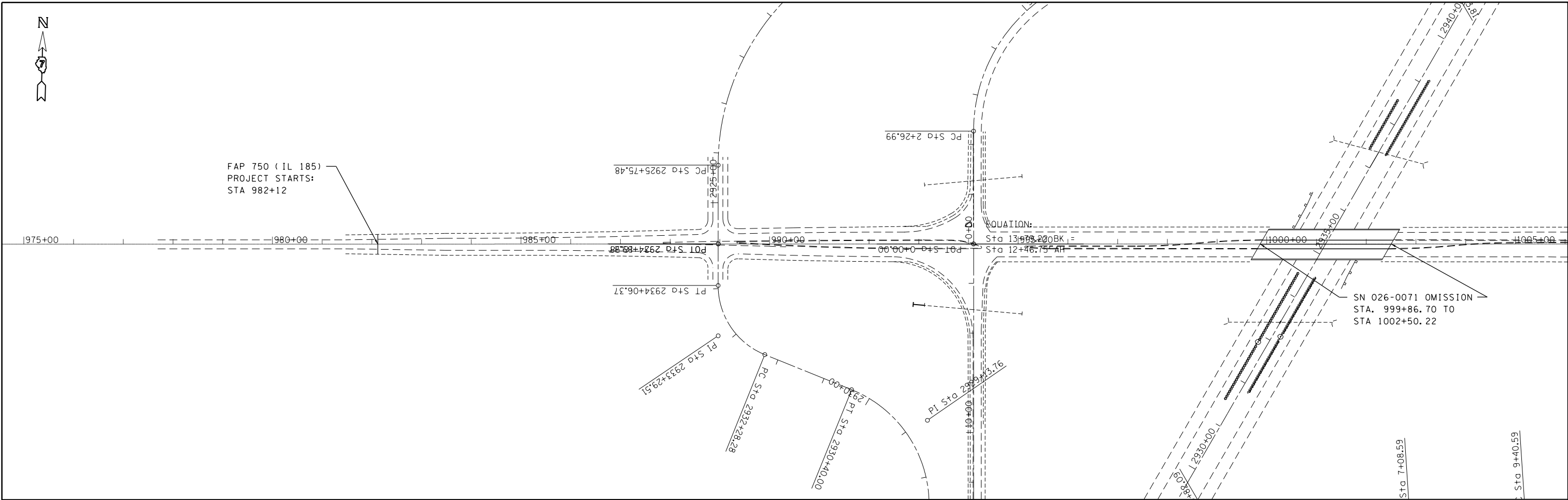
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Default	PLOT SCALE = 200.0160' / in.	DATE -	REVISED -
	PLOT DATE = 8/14/2015		

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET
 I-57 RAMPS AT FARINA**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	I26-2IRS-2	FAYETTE	56	23
CONTRACT NO. 74573				
ILLINOIS FED. AID PROJECT				



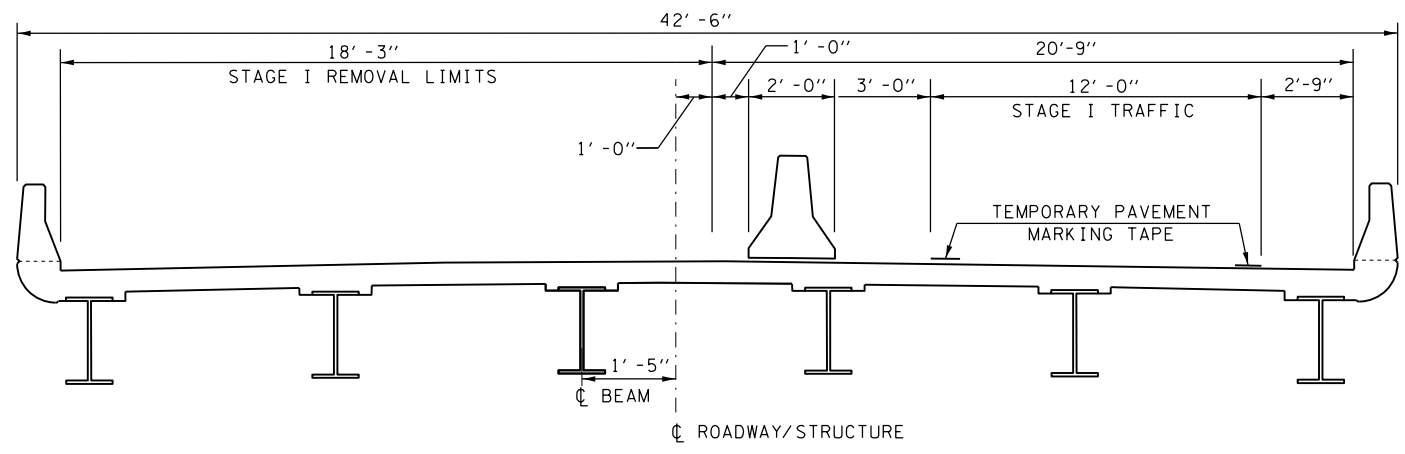
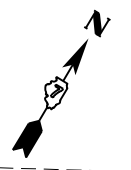
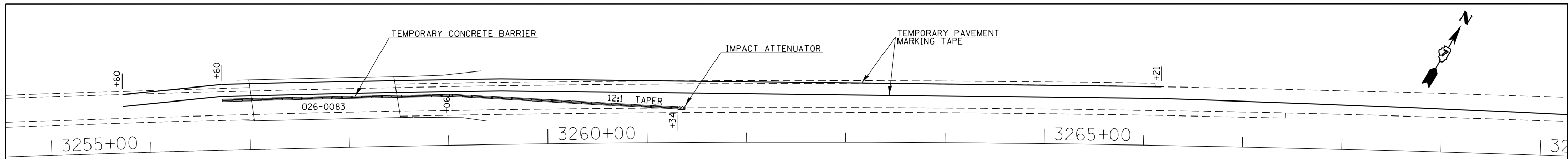
EXIST. CURVE C19
 PI STA. = 1024+61.80
 $\Delta = 45^\circ 32' 36''$ (RT)
 $D = 9^\circ 59' 55''$
 $R = 573.04'$
 $T = 240.55'$
 $L = 455.50'$
 $E = 48.44'$
 $e = \text{---}$
 $T.R. = \text{---}$
 $S.E. \text{ RUN} = \text{---}$
 $P.C. \text{ STA.} = 1022+21.25$
 $P.T. \text{ STA.} = 1026+76.75$

FILE NAME =	USER NAME = steffennk	DESIGNED -	REVISED -
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Default	PLOT SCALE = 200.0383' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/14/2015	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

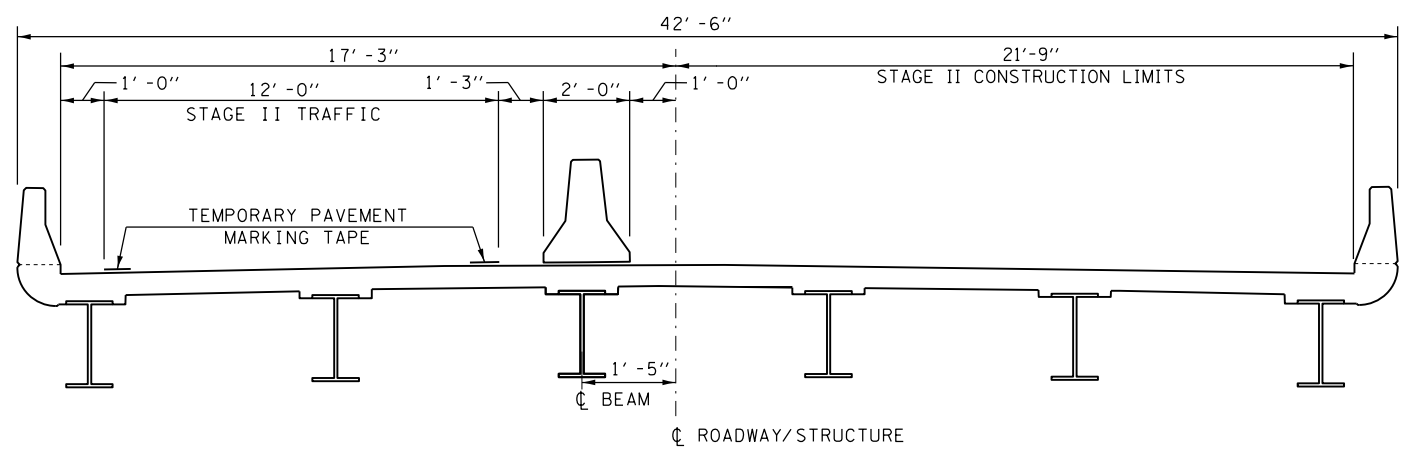
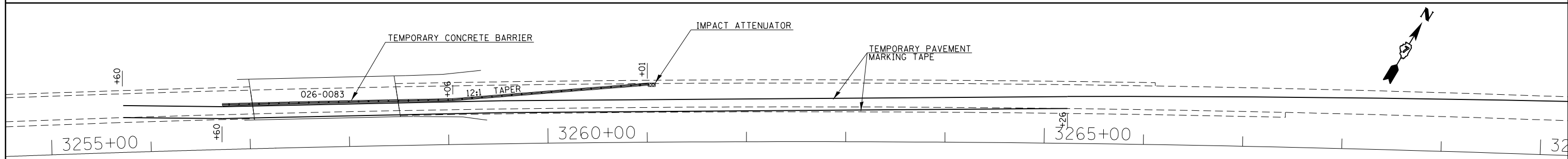
PLAN SHEET IL 185			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(26-2)RS-2	FAYETTE	56	24
CONTRACT NO. 74573				
ILLINOIS FED. AID PROJECT				



STAGE CONSTRUCTION I SN 026-0083 (SBL) - LOOKING SOUTH

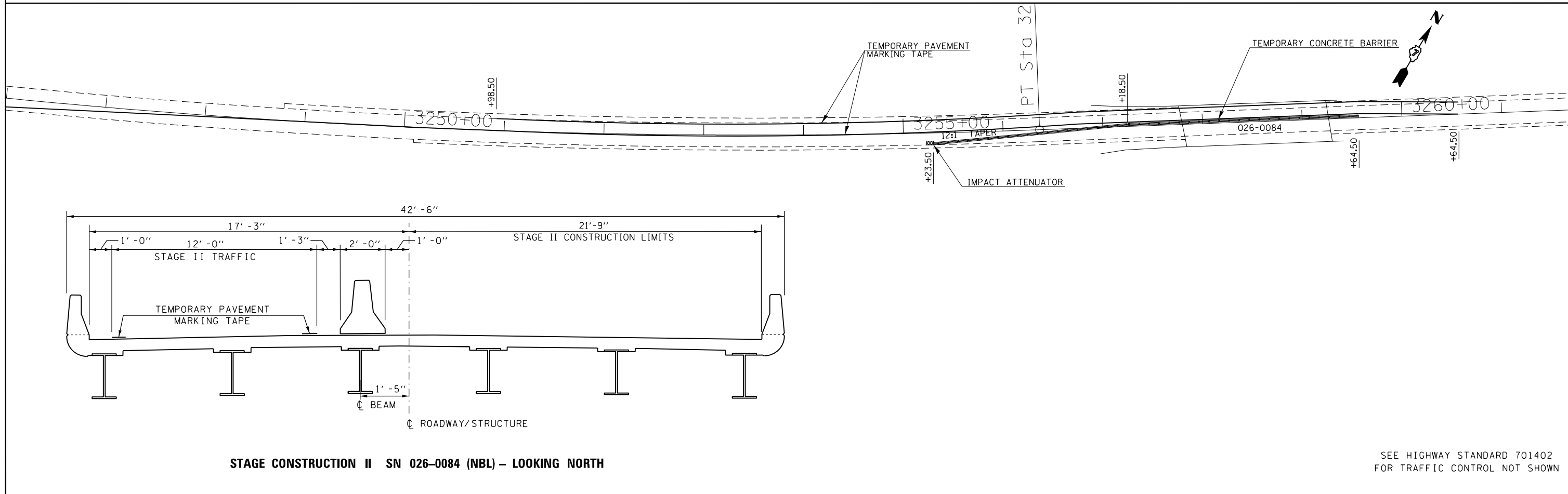
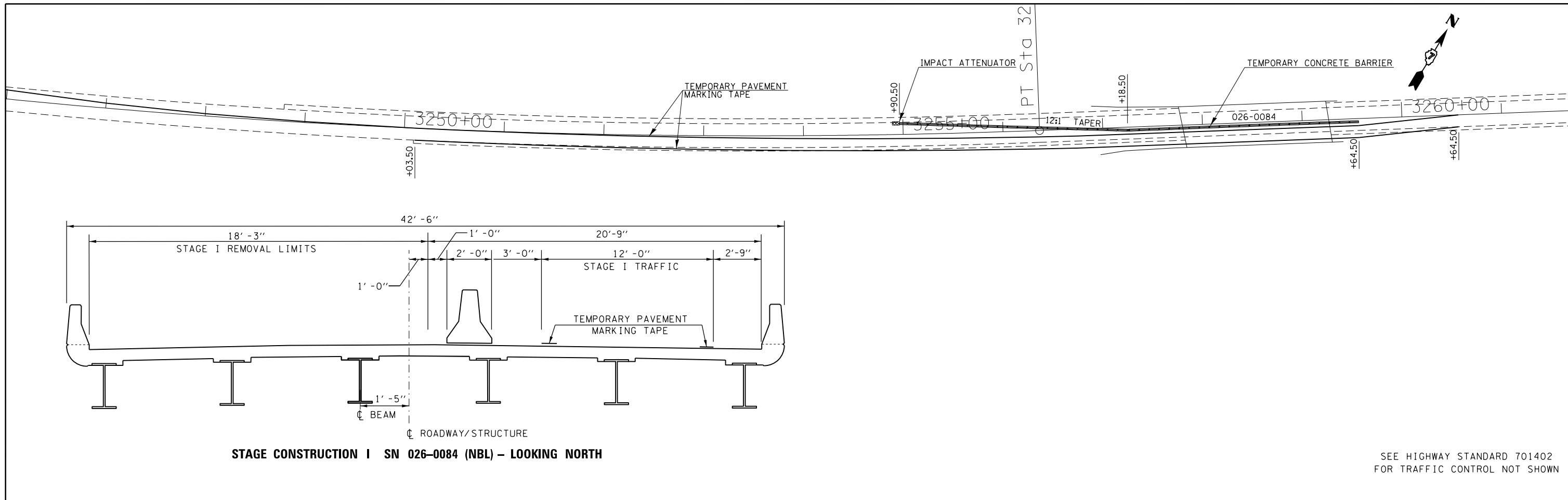
SEE HIGHWAY STANDARD 701402 FOR TRAFFIC CONTROL NOT SHOWN



STAGE CONSTRUCTION II SN 026-0083 (SBL) - LOOKING SOUTH

SEE HIGHWAY STANDARD 701402 FOR TRAFFIC CONTROL NOT SHOWN

FILE NAME =	USER NAME = steffennk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE CONSTRUCTION 026-0083				F.A.I. RFE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\IL\084EBID\INTEG\illinois.gov\PIWID\Documents\IDOT Offices\District 7\Projects\74573\DRAWING\CAD\Sheets\0774573-sht-details.dwg		CHECKED -	REVISED -		57	(26-2)RS-2	FAYETTE	56	25				
Default	PLOT SCALE = 100.0000' / in.	DATE -	REVISED -		CONTRACT NO. 74573				ILLINOIS FED. AID PROJECT				
	PLOT DATE = 8/14/2015				SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.		



FILE NAME =	USER NAME = steffennk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE CONSTRUCTION 026-0084				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw\11084EBIDINTEG\illinois.gov\PWIDOT\Documents\DOT Offices\District 7\Projects\74573\Drawings\CAD\Sheets\0774573-sht-details.dwg		DRAWN -	REVISED -		57	(26-2)RS-2	FAYETTE	56	26				
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.				CONTRACT NO. 74573				
	PLOT DATE = 8/14/2015	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Reinforcement Bars designated (E) shall be epoxy coated.

Existing reinforcement bars extending into the removal area shall be cleaned, straightened and incorporated into the new construction. Any reinforcement bars that are damaged during concrete removal operations shall be replaced using an approved bar splicer or anchorage system. Cost Included in CONCRETE REMOVAL.

Joint openings shall be adjusted according to Article 520.04 of the Standard Specifications when the deck is poured at an ambient temperature other than 50°F.

Areas of deck repairs shown are estimated. The Engineer shall show actual locations of deck repairs on as-built plans.

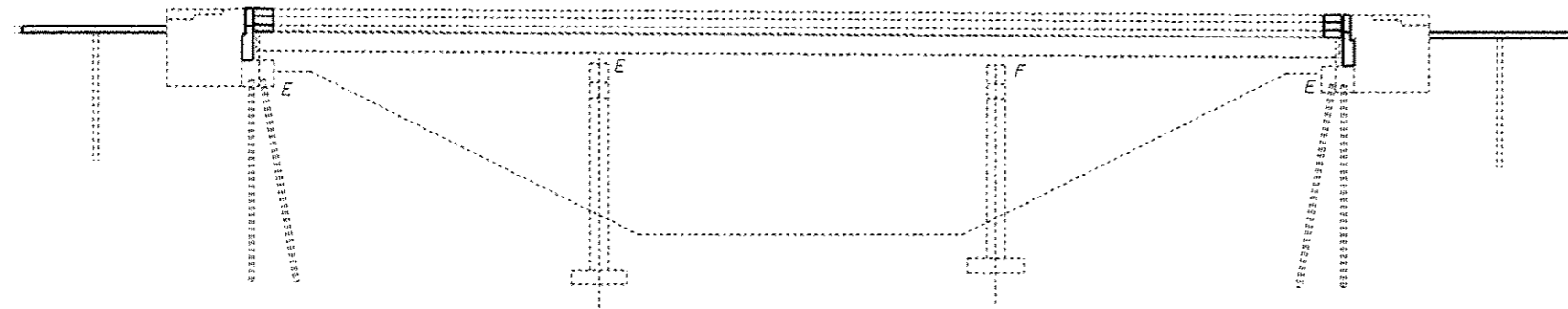
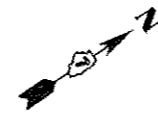
Removal and reinstallation of aluminum railing sections will be necessary for construction of the expansion joints. All existing embedded anchors that are within the concrete removal area shall be cleaned and incorporated in the new construction or new approved alternatives shall be supplied and installed. This work and all materials shall be included in the contract unit price for CONCRETE SUPERSTRUCTURE.

Prior to pouring the new concrete deck, all heavy and loose rust, loose mill scale, and other loose or potentially detrimental foreign material shall be removed from the surfaces in contact with concrete. Tightly adhered paint may remain unless otherwise noted. Removal shall be accomplished by methods that will not damage the steel and the cost will be included in the pay item covering removal of the existing concrete.

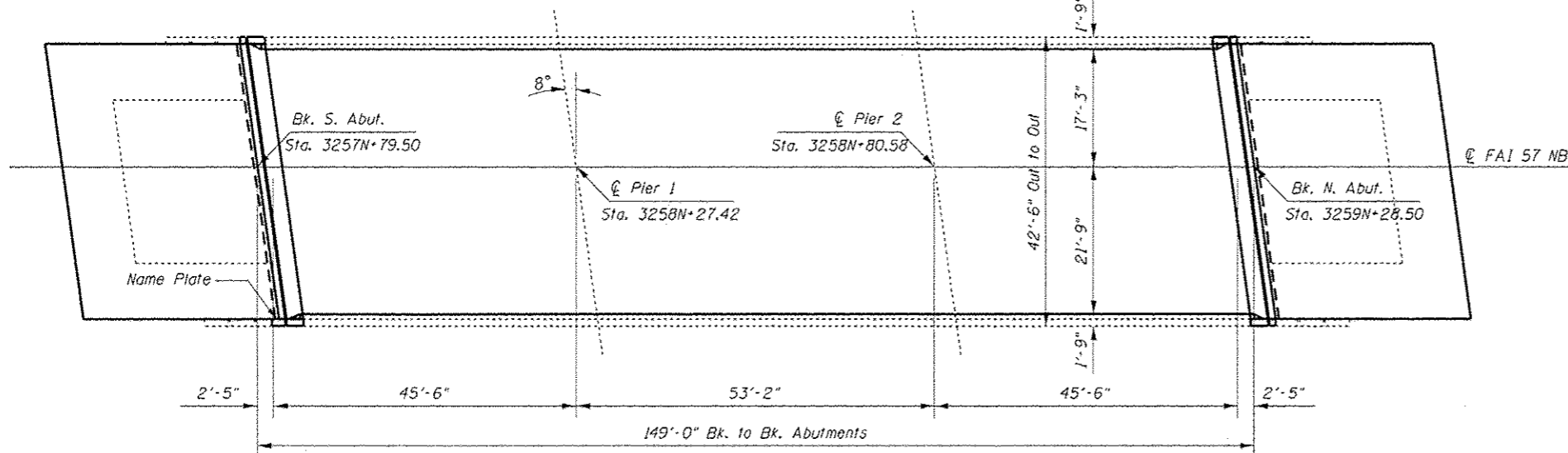
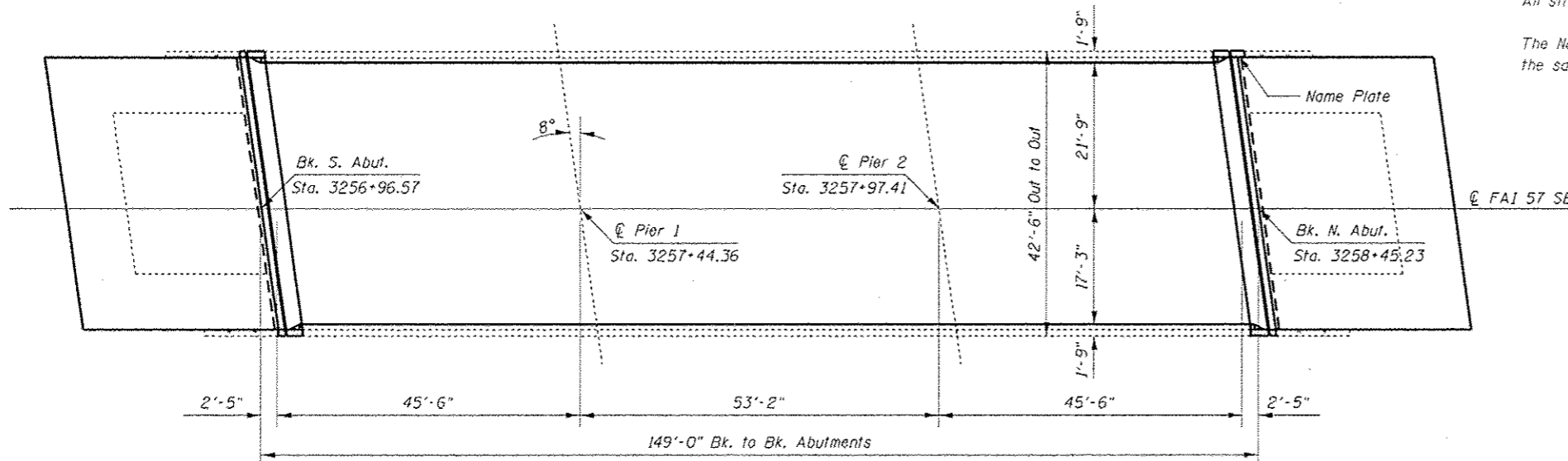
All structural steel shall conform to AASHTO Classification M-270 Gr. 36 unless otherwise noted.

The Name Plate shall be removed from the existing wingwall and embedded into the new wingwall concrete at approximately the same location. This work and all materials shall be included in the contract unit price for Concrete Superstructures

The existing three span continuous steel multi-beam dual structures were constructed in 1969 as FAI-57 section 26-2B-1 at Sta. 3258N+54 and 3257S+80. SN. 026-0083 carries FAI-57 (Interstate 57 Southbound), SN. 026-0084 carries FAI-57 (Interstate 57 Northbound). The proposed project consists of new approach slabs, replacing the back wall of the abutment, new expansion joints, full depth deck repair, formed concrete repair and new concrete wearing surface.



ELEVATION



PLAN

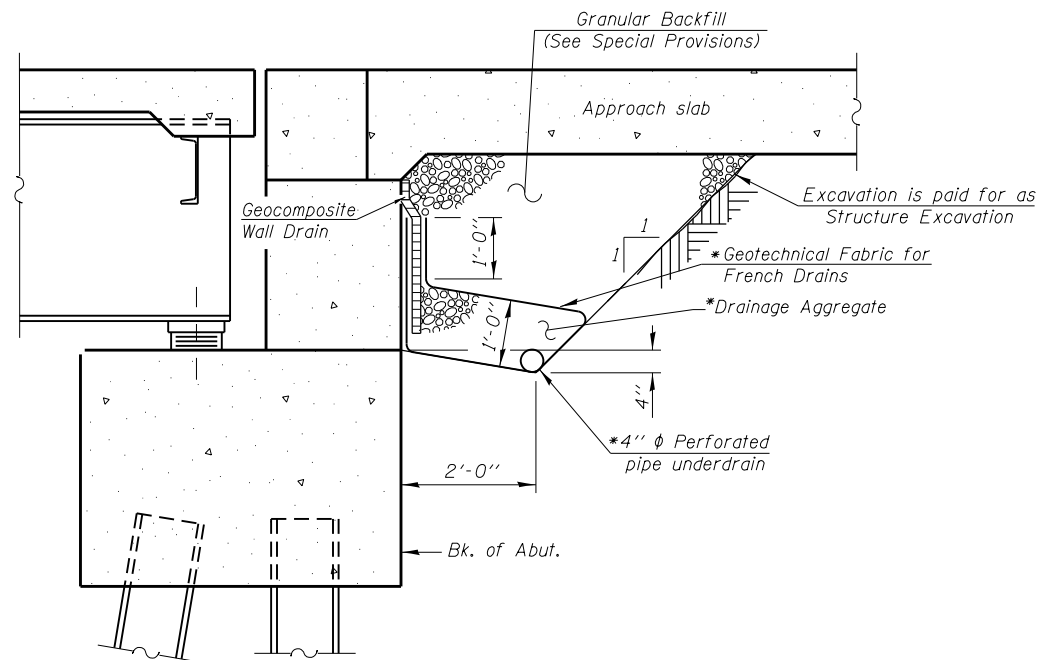
DESIGN STRESSES (EXISTING)

- $f_c = 1200$ psi. Deck
- $f_c = 1400$ psi. Sub., Par. & Curb
- $f_s = 20,000$ psi. Reinf.
- $f_s = 20,000$ psi. Struct. (A-36)
- $vc = 75$ psi.
- $n = 10$



David Carl Puzey 9/21/15
Expires 11/30/16

FILE NAME =	USER NAME = stafferink	DESIGNED - DFZ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL PLAN AND ELEVATION SN. 026-0083 (SB) & 026-0084 (NB)	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
p:\ILL0264E010INTEG.illinois.gov\PID07\Do	uments\DOT Offices\District 7\Projects\745	026-0083-026-0084-Structure-2	026-0084.dgn			57	126-21RS-2	FAYETTE	56	27
Default	PLOT SCALE = 48.0000 1/1 in.	CHECKED - MLB	REVISED -			CONTRACT NO. 74573				
	PLOT DATE = 8/14/2015	DATE - 7/14/2015	REVISED -			ILLINOIS FED. AID PROJECT				



**SECTION THRU PILE SUPPORTED
STUB ABUTMENT**
(Horiz. dim. @ Rt. L's)

*Included in the cost of Pipe Underdrains for Structures.
(See Special Provisions)

Note:

All drainage system components shall extend parallel to the abutment back wall until they intersect the wingwalls. The wingwalls will have to be cored and the pipe shall extend through the wingwall until intersecting the side slopes. The cost of coring the wingwalls shall be included in the cost of Pipe Underdrains for Structures. The pipes shall drain into concrete headwalls. (See Article 601.05 of the Standard Specifications and Highway Standard 60110).

TOTAL BILL OF MATERIALS

SN. 026-0083 (SB)

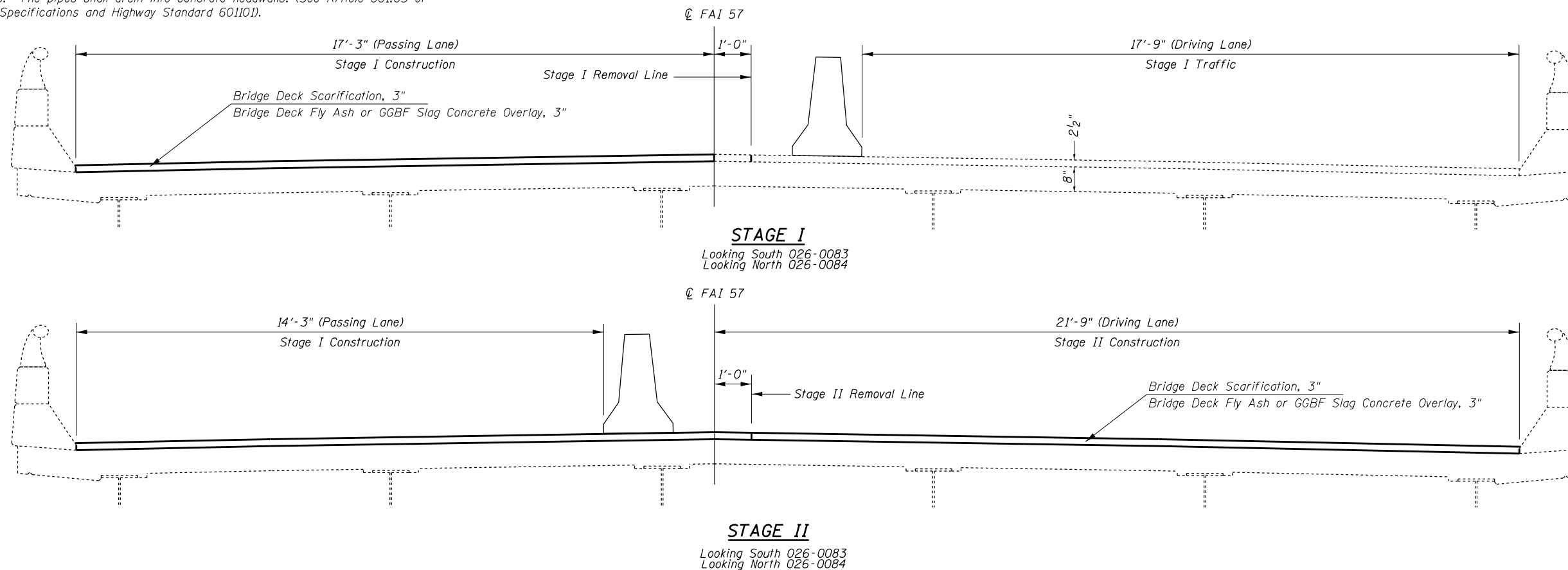
ITEM	UNIT	QUANTITY
Concrete Removal	Cu. Yd.	31.8
Concrete Superstructure	Cu. Yd.	126.6
Concrete Structures	Cu. Yd.	49.6
Reinforcement Bars, Epoxy Coated	Pound	34700
Bar Splicers	Each	272
Preformed Joint Strip Seal	Foot	84
Floor Drains	Each	34
Bridge Deck Scarification, 3"	Sq Yd	610
Bridge Deck Fly Ash or GGBF Slag Concrete Overlay, 3"	Sq Yd	610
Bridge Deck Grooving	Sq Yd	600
Protective Coat	Sq Yd	47
Deck Slab Repair (Full Depth, Type I)	Sq Yd	11
Deck Slab Repair (Full Depth, Type II)	Sq Ft	3
Granular Backfill for Structures	Cu Yd	24
Structure Excavation	Cu Yd	24
Pipe Underdrains for Structures 4"	Foot	108
Approach Slab Removal	Sq Yd	108
Pavement Removal	Sq Yd	86
Paved Shoulder Removal	Sq Yd	132

** New concrete areas only

TOTAL BILL OF MATERIALS

SN. 026-0084 (NB)

ITEM	UNIT	QUANTITY
Concrete Removal	Cu. Yd.	31.8
Concrete Superstructure	Cu. Yd.	126.6
Concrete Structures	Cu. Yd.	49.6
Reinforcement Bars, Epoxy Coated	Pound	34700
Bar Splicers	Each	272
Preformed Joint Strip Seal	Foot	84
Floor Drains	Each	34
Bridge Deck Scarification, 3"	Sq Yd	610
Bridge Deck Fly Ash or GGBF Slag Concrete Overlay, 3"	Sq Yd	610
Bridge Deck Grooving	Sq Yd	600
Protective Coat	Sq Yd	47
Deck Slab Repair (Full Depth, Type I)	Sq Yd	11
Deck Slab Repair (Full Depth, Type II)	Sq Yd	12
Structural Repair of Concrete < 5"	Sq Ft	5
Granular Backfill for Structures	Cu Yd	24
Structure Excavation	Cu Yd	24
Pipe Underdrains for Structures 4"	Foot	108
Approach Slab Removal	Sq Yd	108
Pavement Removal	Sq Yd	86
Paved Shoulder Removal	Sq Yd	132



FILE NAME =	USER NAME = steffenmk	DESIGNED - DFZ	REVISED -
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Default	PLOT DATE = 8/14/2015	DATE - 7/14/2015	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES & BILL OF MATERIAL
SN. 026-0083 (SB) & 026-0084 (NB)

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

F.A.I. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(26-2)RS-2	FAYETTE	56	28
ILLINOIS FED. AID PROJECT			CONTRACT NO. 74573	

BILL OF MATERIAL

PER ABUTMENT

SOUTH ABUTMENT 026-0083
NORTH ABUTMENT 026-0084

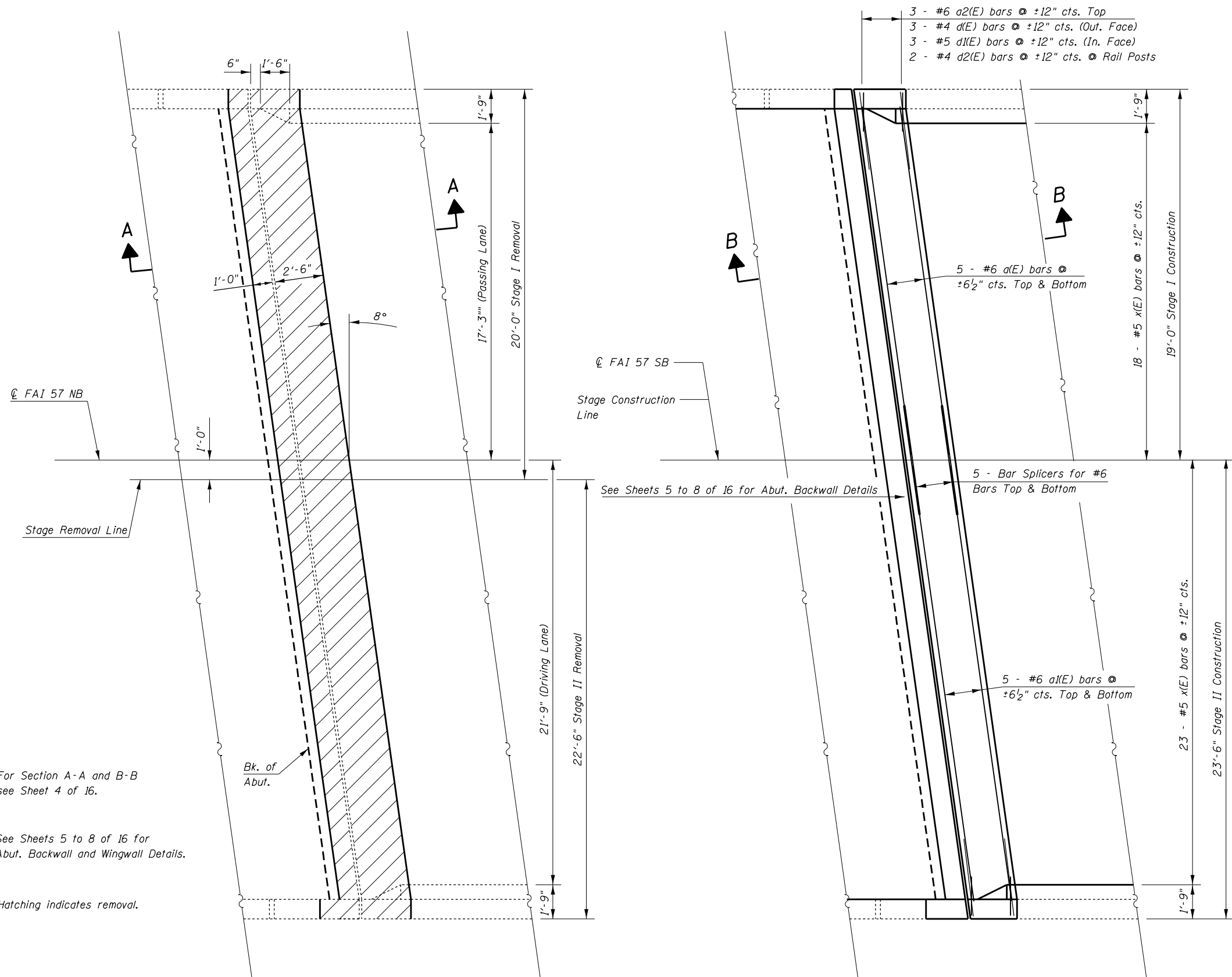
BAR	NUMBER OF BARS		TOTAL	SIZE	LENGTH	SHAPE
	STAGE I	STAGE II				
a(E)	10		10	#6	18'-2"	—
a1(E)		10	10	#6	22'-9"	—
a2(E)	3	3	6	#6	4'-0"	—
d(E)	3	3	6	#4	4'-8"	L
d1(E)	3	3	6	#5	4'-2"	U
d2(E)	2	2	4	#4	2'-1"	□
h(E)	4		4	#6	17'-11"	—
h1(E)		4	4	#6	22'-5"	—
h2(E)	8		8	#5	17'-11"	—
h3(E)		8	8	#5	22'-5"	—
v(E)	4	4	8	#4	7'-9"	—
v1(E)	19	24	43	#5	3'-9"	~
v2(E)	19	24	43	#5	3'-11"	└
x(E)	18	23	41	#6	2'-9"	└
REINFORCEMENT BARS (EPOXY COATED)					POUND	1840
CONCRETE REMOVAL					CU YD	15.8
CONCRETE SUPERSTRUCTURE					CU YD	7.0
CONCRETE STRUCTURES					CU YD	8.8

BILL OF MATERIAL

PER ABUTMENT

NORTH ABUTMENT 026-0083
SOUTH ABUTMENT 026-0084

BAR	NUMBER OF BARS		TOTAL	SIZE	LENGTH	SHAPE
	STAGE I	STAGE II				
a(E)	10		10	#6	18'-2"	—
a1(E)		10	10	#6	22'-9"	—
a2(E)	3	3	6	#6	4'-0"	—
d(E)	3	3	6	#4	4'-8"	L
d1(E)	3	3	6	#5	4'-2"	U
d2(E)	2	2	4	#4	2'-1"	□
h(E)	4		4	#6	17'-11"	—
h1(E)		4	4	#6	22'-5"	—
h2(E)	8		8	#5	17'-11"	—
h3(E)		8	8	#5	22'-5"	—
v(E)	6	6	12	#4	7'-9"	—
v1(E)	19	24	43	#5	3'-9"	~
v2(E)	19	24	43	#5	3'-11"	└
x(E)	18	23	41	#6	2'-9"	└
REINFORCEMENT BARS (EPOXY COATED)					POUND	1860
CONCRETE REMOVAL					CU YD	16.0
CONCRETE SUPERSTRUCTURE					CU YD	7.0
CONCRETE STRUCTURES					CU YD	9.0

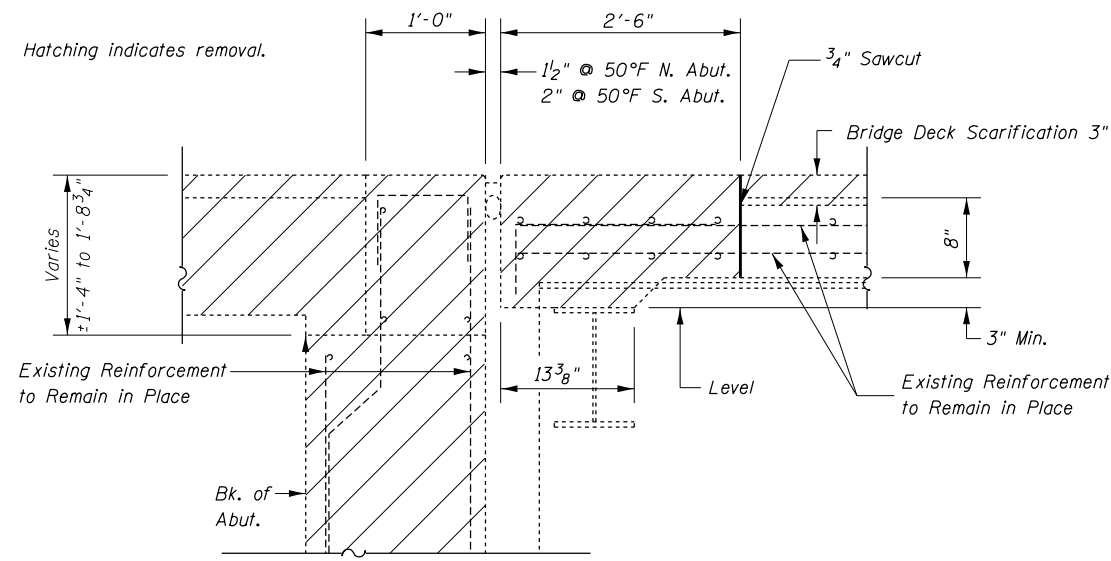


EXISTING PARTIAL PLAN

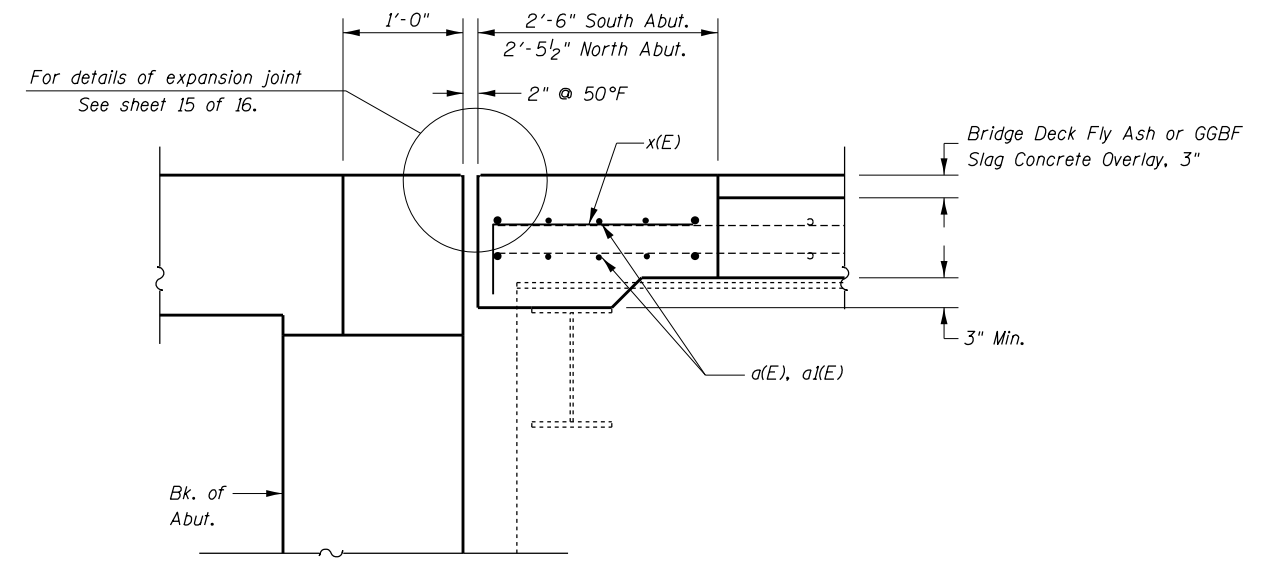
Shown: N. Abut. 026-0083
S. Abut. 026-0084
Similar: S. Abut. 026-0083
N. Abut. 026-0084

PROPOSED PARTIAL PLAN

Shown: N. Abut. 026-0083
S. Abut. 026-0084
Similar: S. Abut. 026-0083
N. Abut. 026-0084



SECTION A-A
(Dimensions at Rt. L's to end of deck)

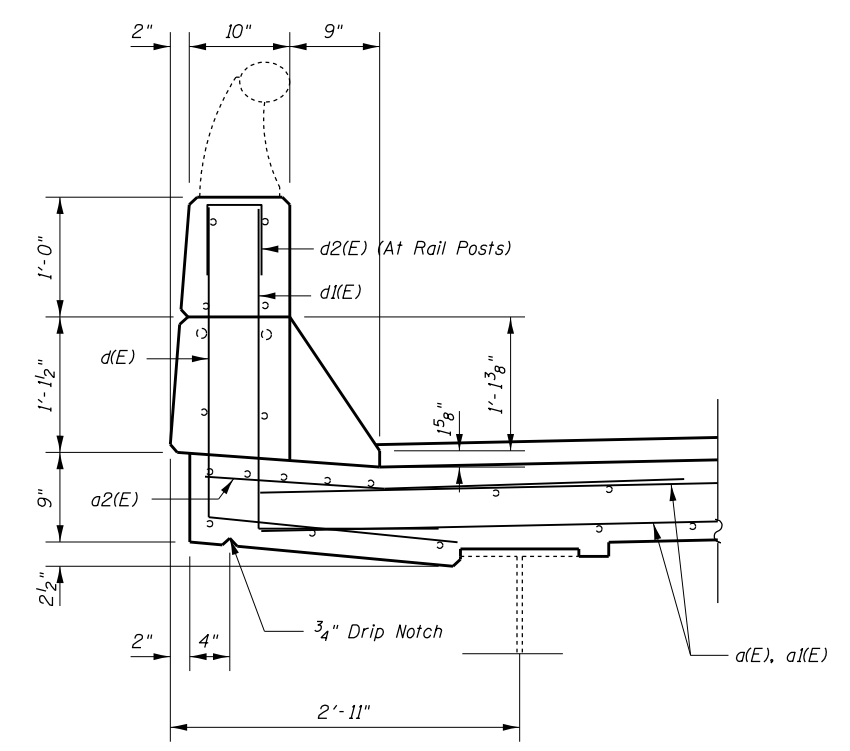
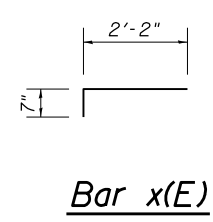
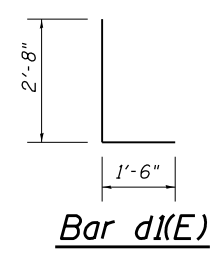
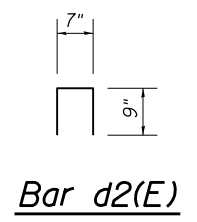
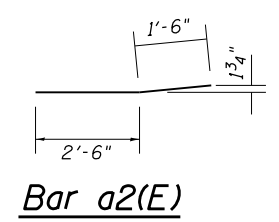


SECTION B-B
(Dimensions at Rt. L's to end of deck)

See Sheet 5 to 8 of 17 for Abut. Backwall Details

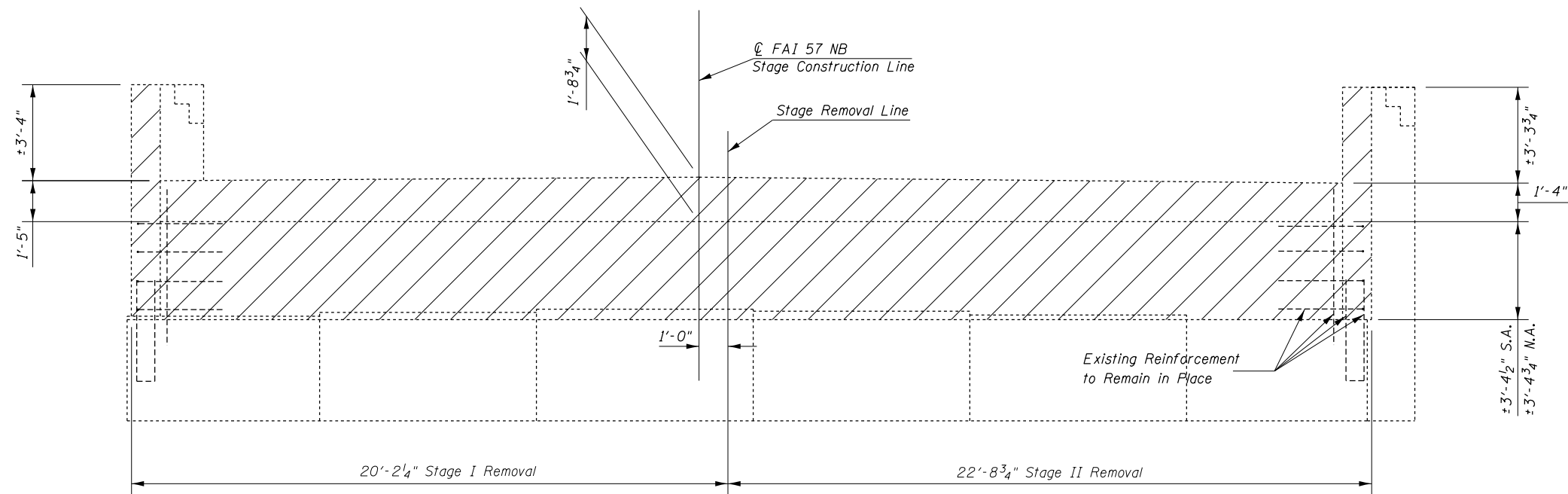
Note: Removal and disposal of the existing expansion joint is included in the cost of CONCRETE REMOVAL.

○ Existing Reinforcement
● Proposed Reinforcement



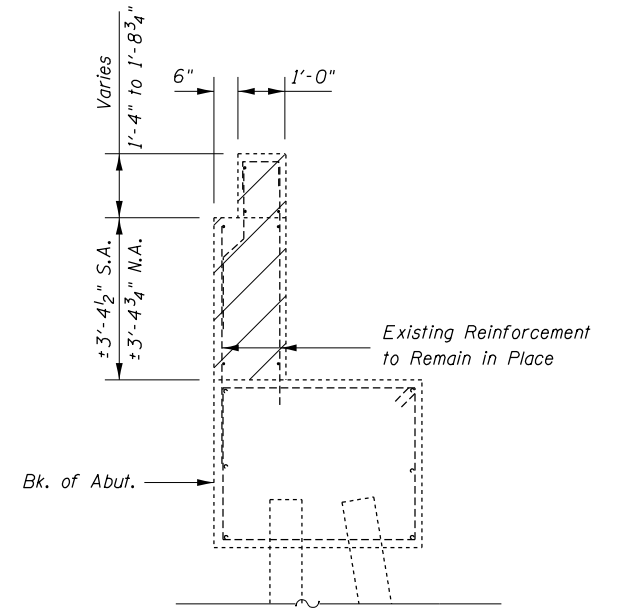
SECTION THRU PARAPET

FILE NAME =	USER NAME = steffennk	DESIGNED - DFZ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXPANSION JOINT REPLACEMENT DETAILS SN 026-0083 (SB) & 026-0084 (NB)	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
p:\1\084EBIDINTEG.illinois.gov\PI\DOT\Documents\DOT Offices\District 7\Projects\74573\Drawings\CAD\Sheet\02774354-Structure-026-0084.dgn	PLotted	CHECKED - MLB	REVISED -			57	(26-2)RS-2	FAYETTE	56	30	
Default	PLot DATE = 8/14/2015	DATE - 7/14/2015	REVISED -			CONTRACT NO. 74573			ILLINOIS FED. AID PROJECT		
						SCALE:	SHEET 4 OF 16 SHEETS	STA.	TO STA.		

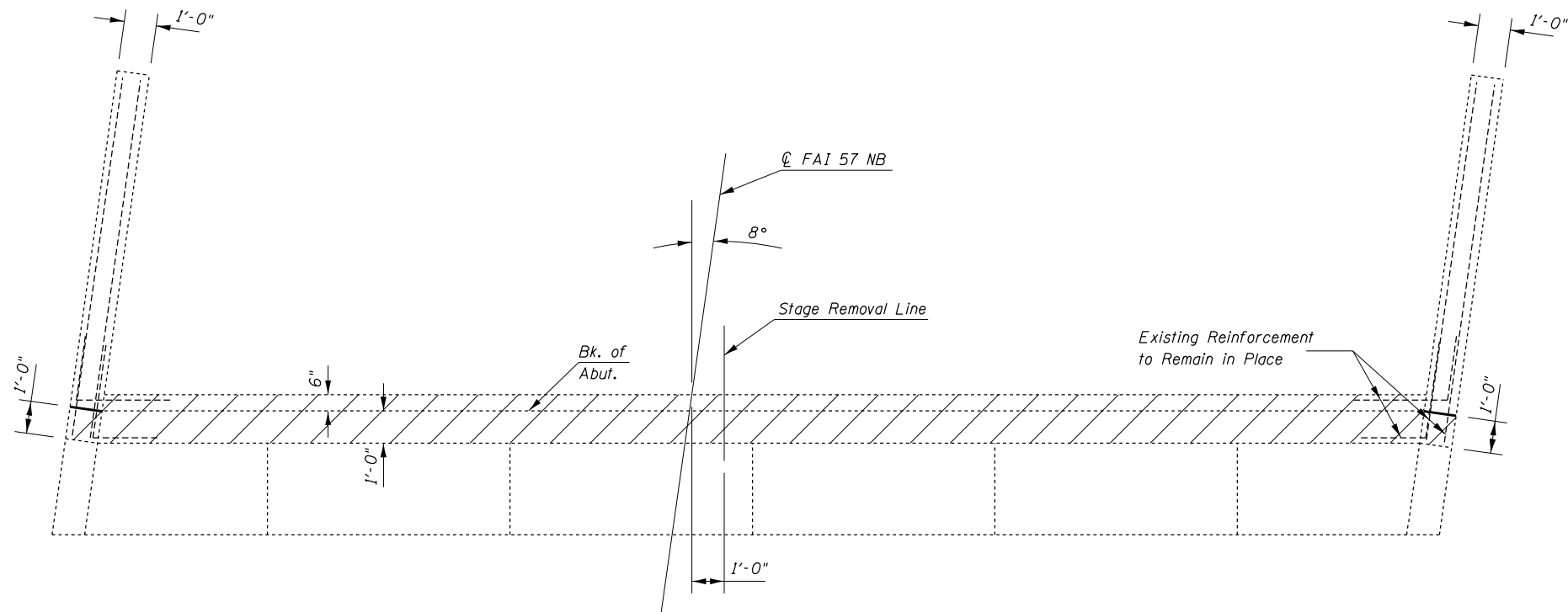


ELEVATION

South Abutment (S.B.L.) 026-0083
North Abutment (N.B.L.) 026-0084



SECTION THRU ABUT.



PLAN

South Abutment (S.B.L.) 026-0083
North Abutment (N.B.L.) 026-0084

Hatching indicates removal.
See Sheet 3 and 16 for Bill of Materials.

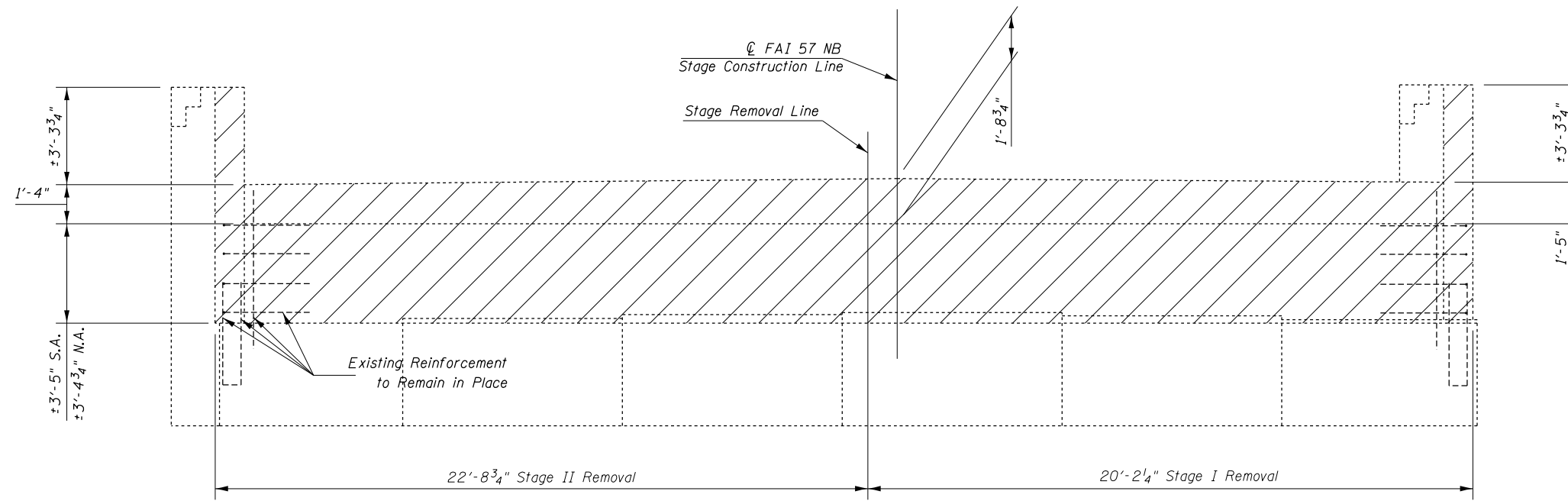
FILE NAME =	USER NAME = steffenmk	DESIGNED - DFZ	REVISED -
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Default	PLOT SCALE = 40.0000' / in.	CHECKED - MLB	REVISED -
	PLOT DATE = 8/14/2015	DATE - 7/14/2015	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

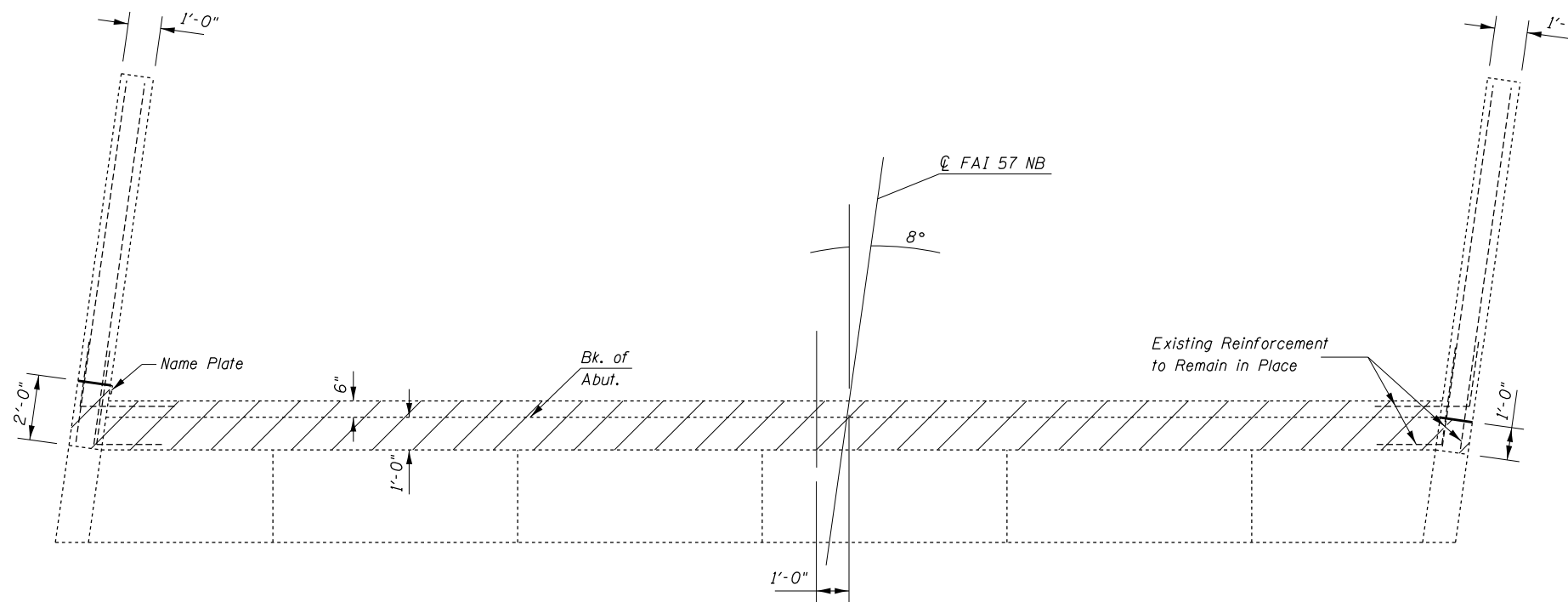
ABUTMENT BACKWALL RECONSTRUCTION DETAILS
SN. 026-0083 (SB) & 026-0084 (NB)

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

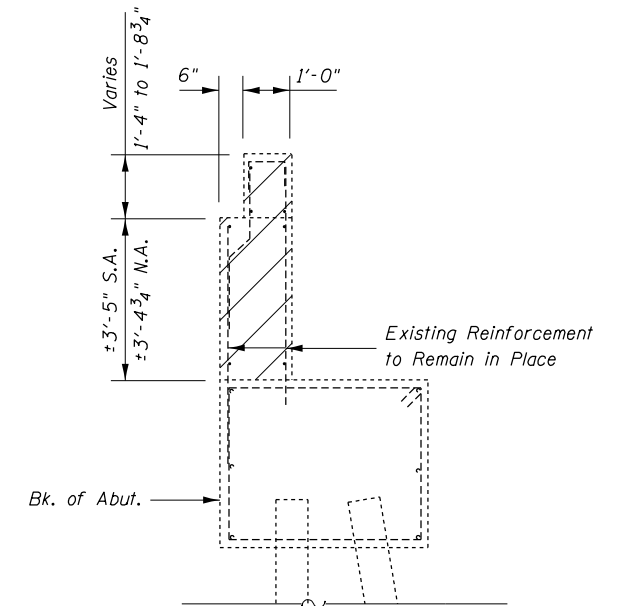
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(26-2)RS-2	FAYETTE	56	31
CONTRACT NO. 74573			ILLINOIS FED. AID PROJECT	



ELEVATION
 North Abutment (S.B.L.) 026-0083
 South Abutment (N.B.L.) 026-0084



PLAN
 North Abutment (S.B.L.) 026-0083
 South Abutment (N.B.L.) 026-0084



SECTION THRU ABUT.

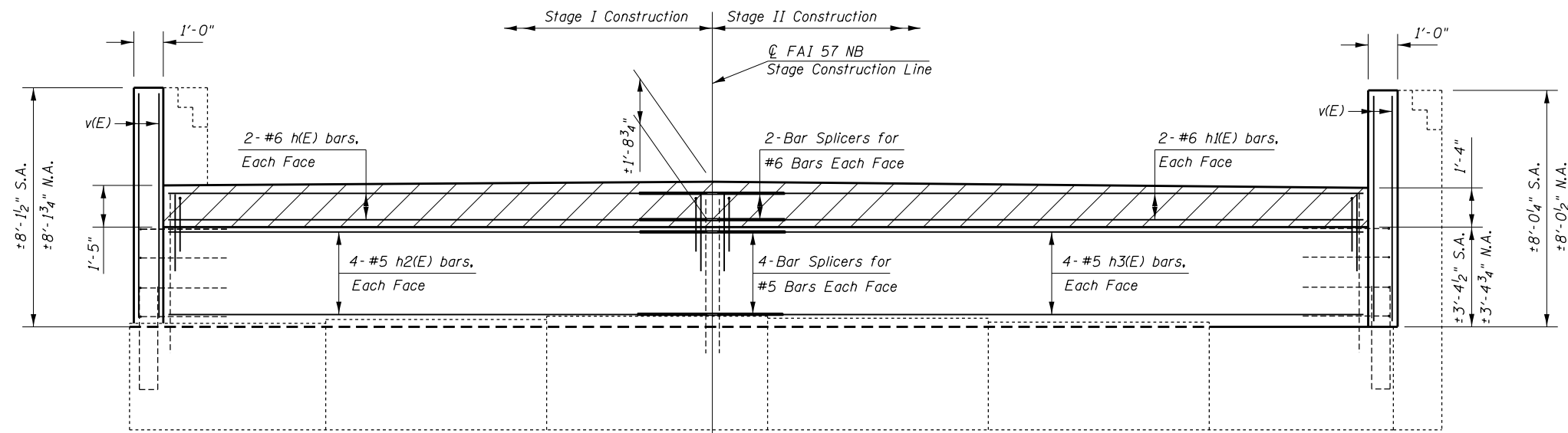
Hatching indicates removal.
 See Sheet 3 and 16 for Bill of Materials.

FILE NAME =	USER NAME = steffenk	DESIGNED - DFZ	REVISED -
pw:\IL\084EBIDINTEG\illinois.gov\PIDOT\Documents\DOT Offices\District 7\Projects\74573\Drawings\084EBIDINTEG\026-0084.dgn		CHECKED - MLB	REVISED -
Default	PLOT DATE = 8/14/2015	DATE - 7/14/2015	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ABUTMENT BACKWALL RECONSTRUCTION DETAILS			
SN. 026-0083 (SB) & 026-0084 (NB)			
SCALE:	SHEET 6	OF 16 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(26-2)RS-2	FAYETTE	56	32
CONTRACT NO. 74573			ILLINOIS FED. AID PROJECT	

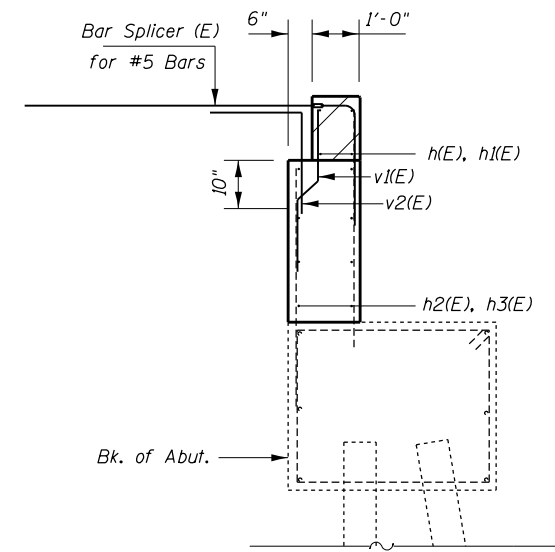


Hatch block is to be poured after overlay is complete.
Quantity is included with Concrete Superstructures.

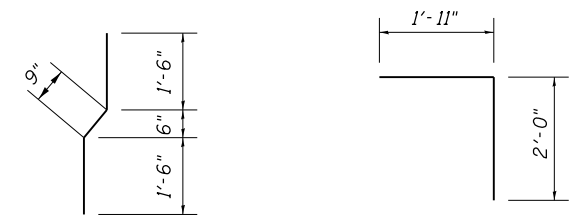
See Sheet 3 and 16 for Bill of Materials.

ELEVATION

South Abutment (S.B.L.) 026-0083
North Abutment (N.B.L.) 026-0084

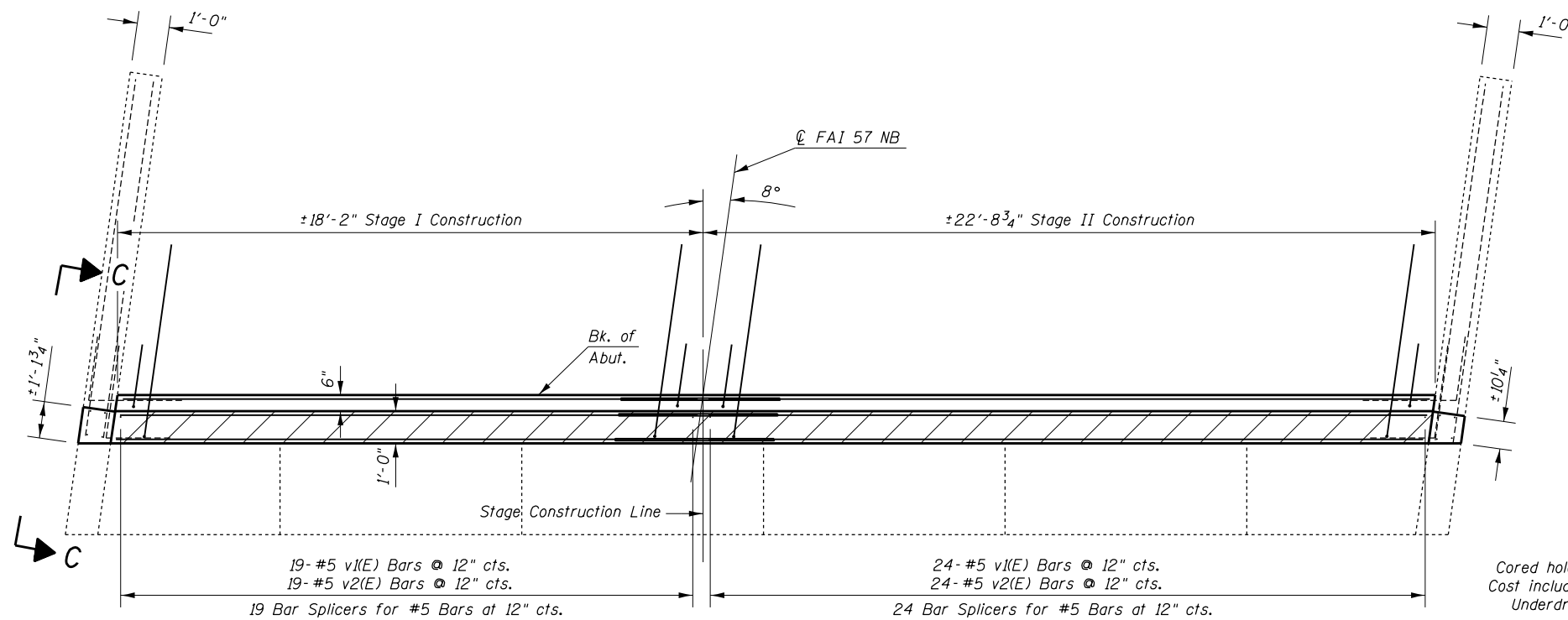


SECTION THRU ABUT.



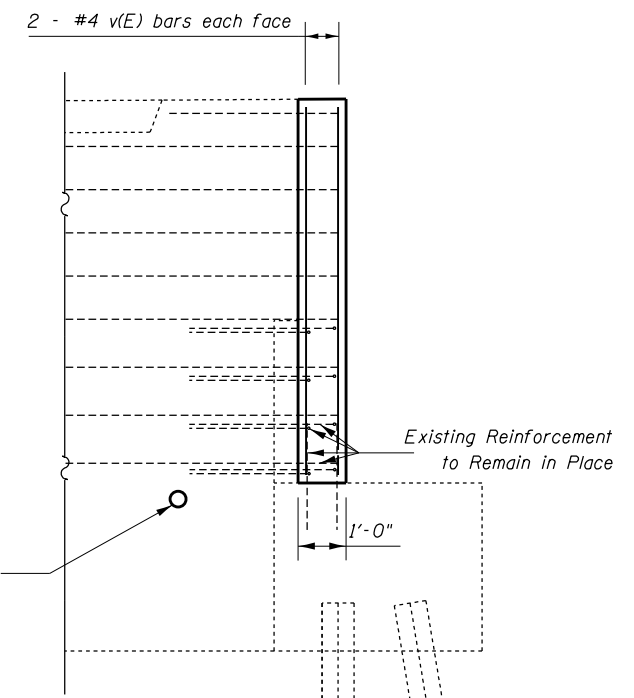
Bar v1(E)

Bar v2(E)



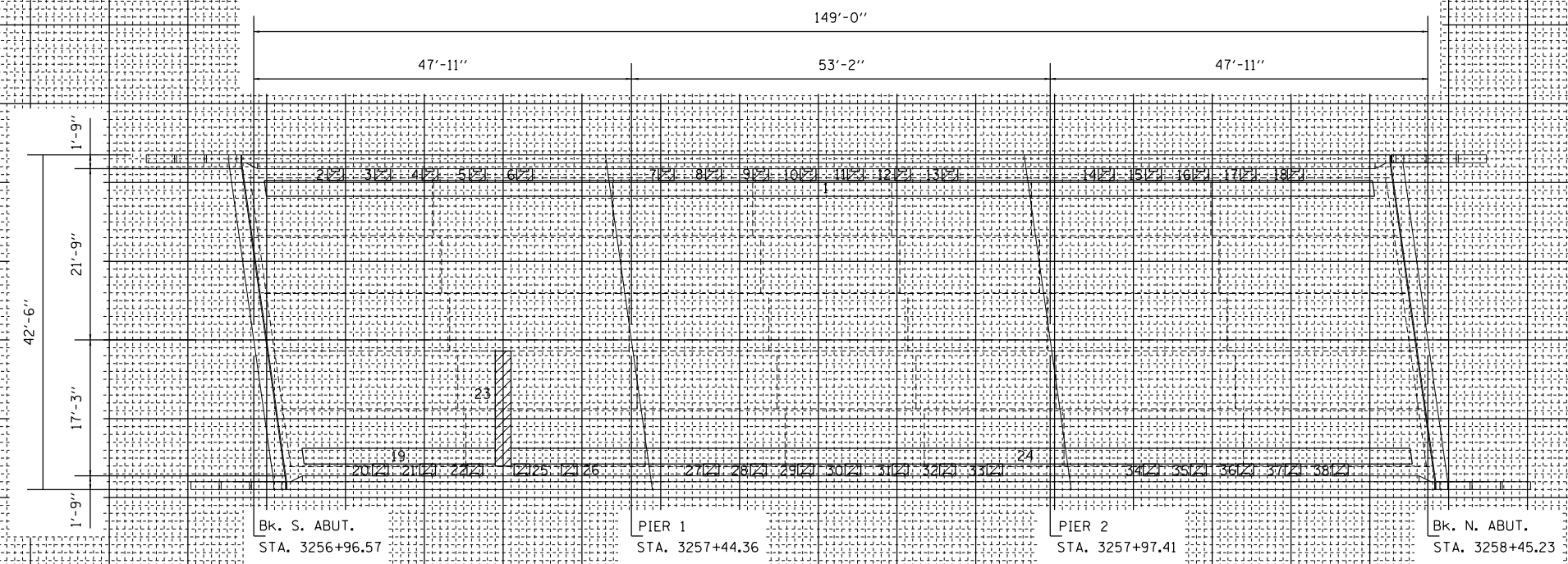
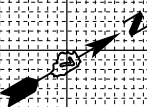
PLAN

South Abutment (S.B.L.) 026-0083
North Abutment (N.B.L.) 026-0084



**SECTION C-C
REMOVAL AND REPLACEMENT**

FILE NAME =	USER NAME = steffenk	DESIGNED - DFZ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ABUTMENT BACKWALL RECONSTRUCTION DETAILS SN. 026-0083 (SB) & 026-0084 (NB)	F.A.I. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\IL\084EBIDINTEG\illinois.gov\PI\DOT\Documents\DOT Offices\District 7\Projects\74573\Drawings\CAD\Sheet\026-0084-Structure-026-0084.dgn	PLOT SCALE = 40.0000' / in.	CHECKED - MLB	REVISED -			57	(26-2)RS-2	FAYETTE	56	33
Default	PLOT DATE = 8/14/2015	DATE - 7/14/2015	REVISED -			CONTRACT NO. 74573				
						SCALE: SHEET 7 OF 16 SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT		



PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
1	2.0 x 141.0	282.0		
2	1.5 x 2.0		3.0	
3	1.5 x 2.0		3.0	
4	1.5 x 2.0		3.0	
5	1.5 x 2.0		3.0	
6	1.5 x 2.0		3.0	
7	1.5 x 2.0		3.0	
8	1.5 x 2.0		3.0	
9	1.5 x 2.0		3.0	
10	1.5 x 2.0		3.0	
11	1.5 x 2.0		3.0	
12	1.5 x 2.0		3.0	
13	1.5 x 2.0		3.0	
14	1.5 x 2.0		3.0	
15	1.5 x 2.0		3.0	
16	1.5 x 2.0		3.0	
17	1.5 x 2.0		3.0	
18	1.5 x 2.0		3.0	

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
19	2.0 x 24.0	48.0		
20	1.5 x 2.0		3.0	
21	1.5 x 2.0		3.0	
22	1.5 x 2.0		3.0	
23	15.0 x 2.0			30.0
24	2.0 x 114.0	228.0		
25	1.5 x 2.0		3.0	
26	1.5 x 2.0		3.0	
27	1.5 x 2.0		3.0	
28	1.5 x 2.0		3.0	
29	1.5 x 2.0		3.0	
30	1.5 x 2.0		3.0	
31	1.5 x 2.0		3.0	
32	1.5 x 2.0		3.0	
33	1.5 x 2.0		3.0	
34	1.5 x 2.0		3.0	
35	1.5 x 2.0		3.0	
36	1.5 x 2.0		3.0	

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)			
		SO FT	SO FT	SO FT	SO FT
37	1.5 x 2.0			3.0	
38	1.5 x 2.0			3.0	
TOTAL		558	102	30	0
PARTIAL DEPTH					
558	/ 9 =	62.0			
USE		62	\$0 YD		
FULL DEPTH, TYPE 1					
102	/ 9 =	11.3			
USE		11	\$0 YD		
FULL DEPTH, TYPE 2					
30	/ 9 =	3.3			
USE		3	\$0 YD		

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO YD	SO YD	SO YD

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO YD	SO YD	SO YD

THE LOCATIONS AND SIZES SHOWN GRAPHICALLY ABOVE ARE APPROXIMATE. SEE THIS TABLE FOR ACTUAL SIZES.

PATCHING LEGEND
(FOR INFORMATION ONLY)

PARTIAL DEPTH

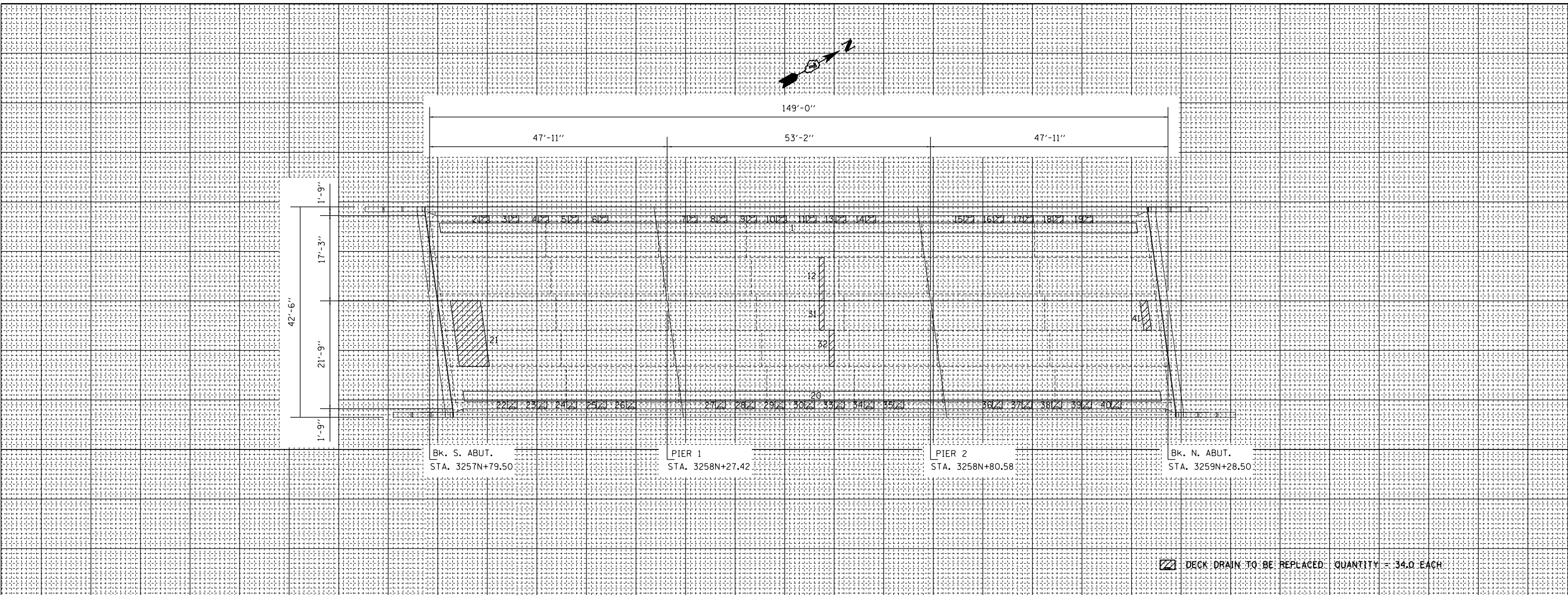
FULL DEPTH

DATE OF SURVEY: 6/18/2015
SURVEY BY: DFZ
METHOD OF SURVEY: VISUAL

BRIDGE DECK PATCHING
FAYETTE COUNTY
LOCATION

SN 026-0083

083



PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
1	2.0 x 141.0	282.0		
2	1.5 x 2.0		3.0	
3	1.5 x 2.0		3.0	
4	1.5 x 2.0		3.0	
5	1.5 x 2.0		3.0	
6	1.5 x 2.0		3.0	
7	1.5 x 2.0		3.0	
8	1.5 x 2.0		3.0	
9	1.5 x 2.0		3.0	
10	1.5 x 2.0		3.0	
11	1.5 x 2.0		3.0	
12	9.0 x 1.0			9.0
13	1.5 x 2.0		3.0	
14	1.5 x 2.0		3.0	
15	1.5 x 2.0		3.0	
16	1.5 x 2.0		3.0	
17	1.5 x 2.0		3.0	
18	1.5 x 2.0		3.0	

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
19	1.5 x 2.0		3.0	
20	2.0 x 141.0	282.0		
21	13.0 x 6.0			78.0
22	1.5 x 2.0		3.0	
23	1.5 x 2.0		3.0	
24	1.5 x 2.0		3.0	
25	1.5 x 2.0		3.0	
26	1.5 x 2.0		3.0	
27	1.5 x 2.0		3.0	
28	1.5 x 2.0		3.0	
29	1.5 x 2.0		3.0	
30	1.5 x 2.0		3.0	
31	6.0 x 1.0			6.0
32	7.0 x 1.0			7.0
33	1.5 x 2.0		3.0	
34	1.5 x 2.0		3.0	
35	1.5 x 2.0		3.0	
36	1.5 x 2.0		3.0	

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO FT	SO FT	SO FT
37	1.5 x 2.0		3.0	
38	1.5 x 2.0		3.0	
39	1.5 x 2.0		3.0	
40	1.5 x 2.0		3.0	
41	6.0 x 1.0			6.0
TOTAL		564	102	106
PARTIAL DEPTH				
564 / 9 =		62.7		
USE		63	SO YD	
FULL DEPTH, TYPE 1				
102 / 9 =		11.3		
USE		11	SO YD	
FULL DEPTH, TYPE 2				
106 / 9 =		11.8		
USE		12	SO YD	

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO YD	SO YD	SO YD

PATCH NO.	SIZE	DECK SLAB REPAIR (PART DEPTH)		
		SO YD	SO YD	SO YD

THE LOCATIONS AND SIZES SHOWN GRAPHICALLY ABOVE ARE APPROXIMATE. SEE THIS TABLE FOR ACTUAL SIZES.

PATCHING LEGEND
(FOR INFORMATION ONLY)

PARTIAL DEPTH

FULL DEPTH

DATE OF SURVEY: 6/18/2015
SURVEY BY: DFZ
METHOD OF SURVEY: VISUAL

BRIDGE DECK PATCHING
FAYETTE COUNTY
LOCATION
SN 026-0084

084

FILE NAME = *FILEL* USER NAME = *USER* DESIGNED - DFZ REVIS - DRAWN - DFZ REVIS - CHECKED - MLB REVIS - DATE - 7/14/2015 REVIS -

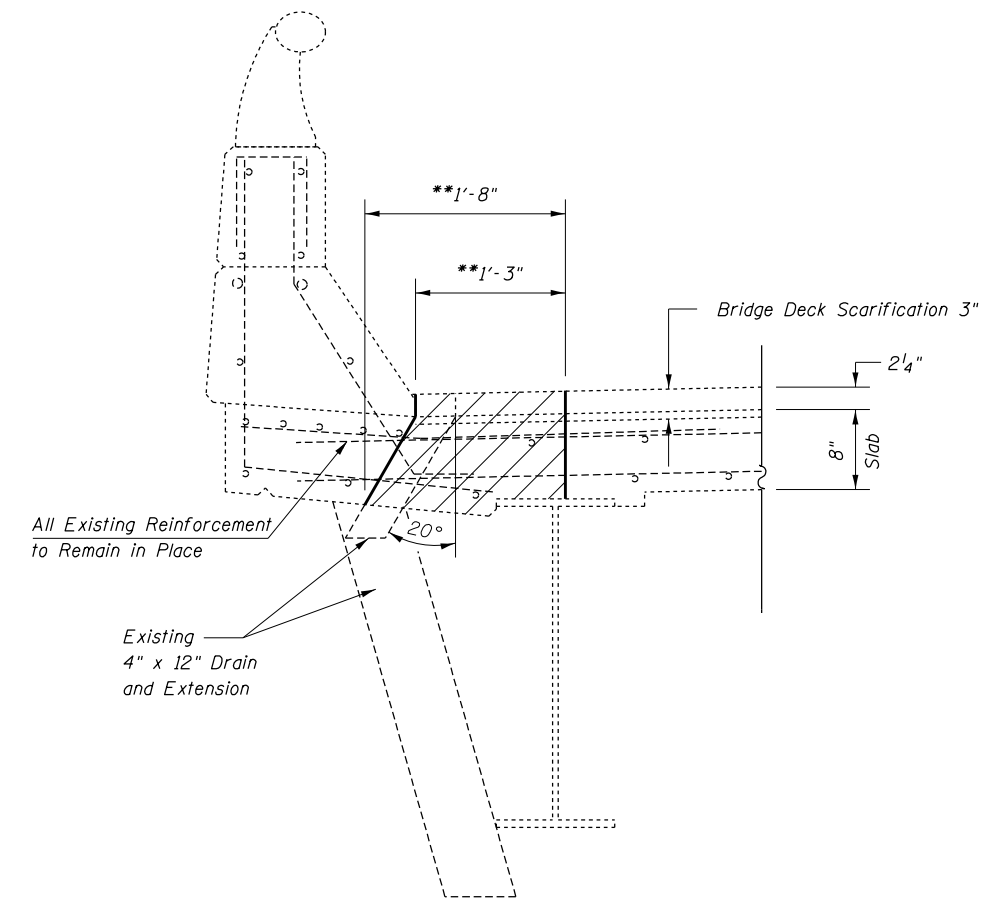
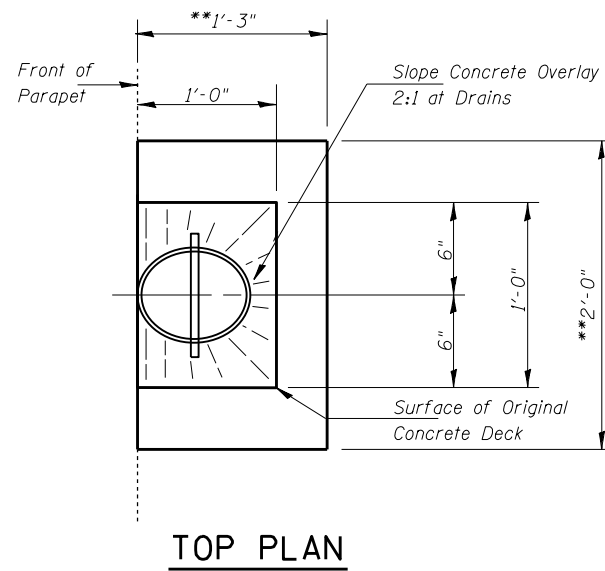
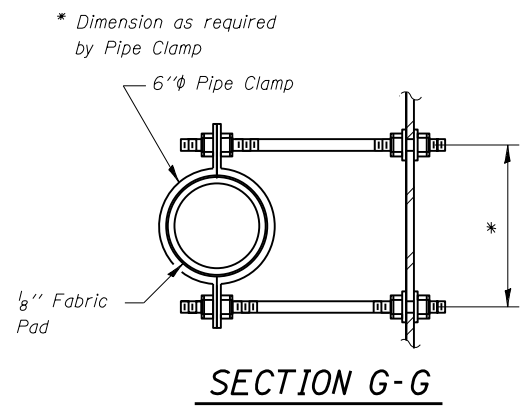
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

DECK SLAB REPAIR SN. 026-0084 (NB)

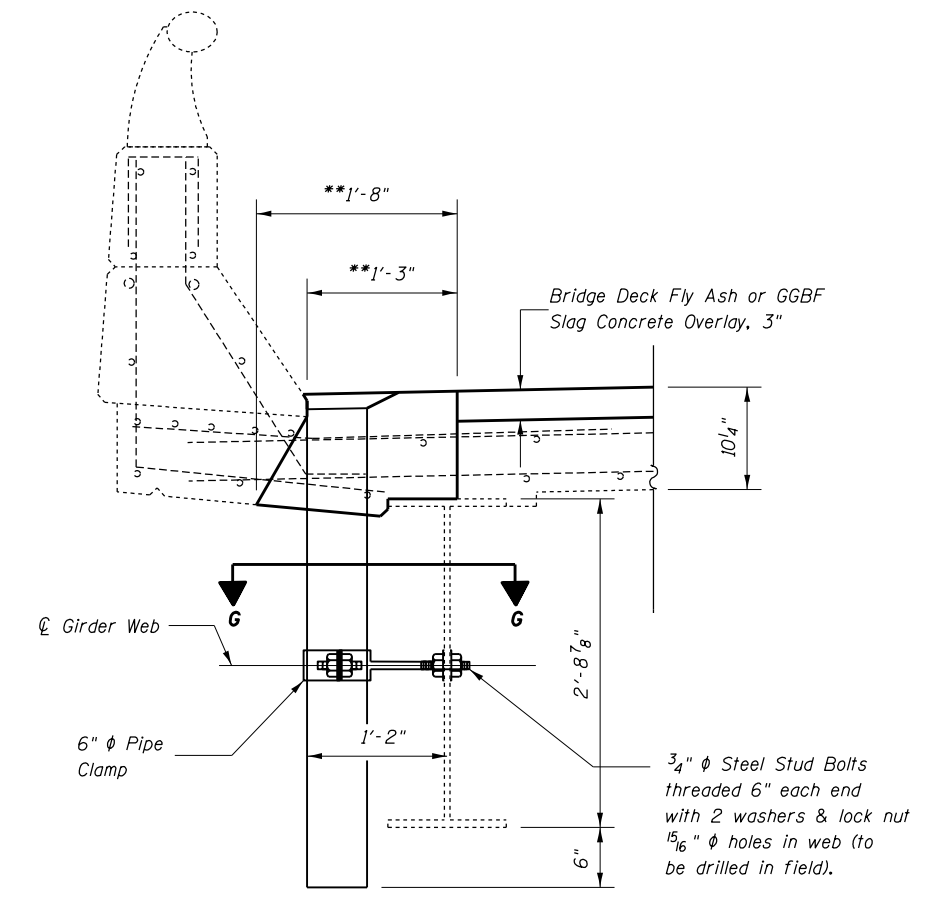
SCALE: SHEET NO. 10 OF 16 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(26-2)RS-2	FAYETTE	56	36
CONTRACT NO. 74573				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

BRIDGE DECK PATCHING



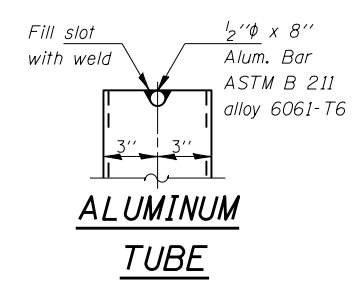
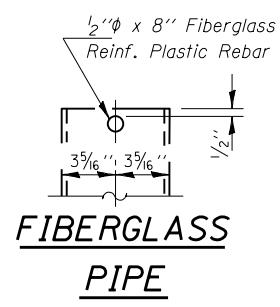
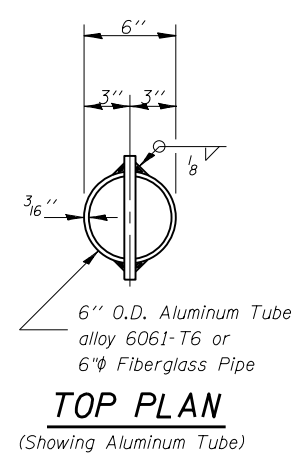
SECTION THRU EXISTING FLOOR DRAIN



DRAIN REPLACEMENT DETAIL

** Actual dimensions of the Deck Slab Repair (FD, TY I) shall be determined by the Engineer based on the extent of deck deterioration at each drain.

Hatching indicates removal

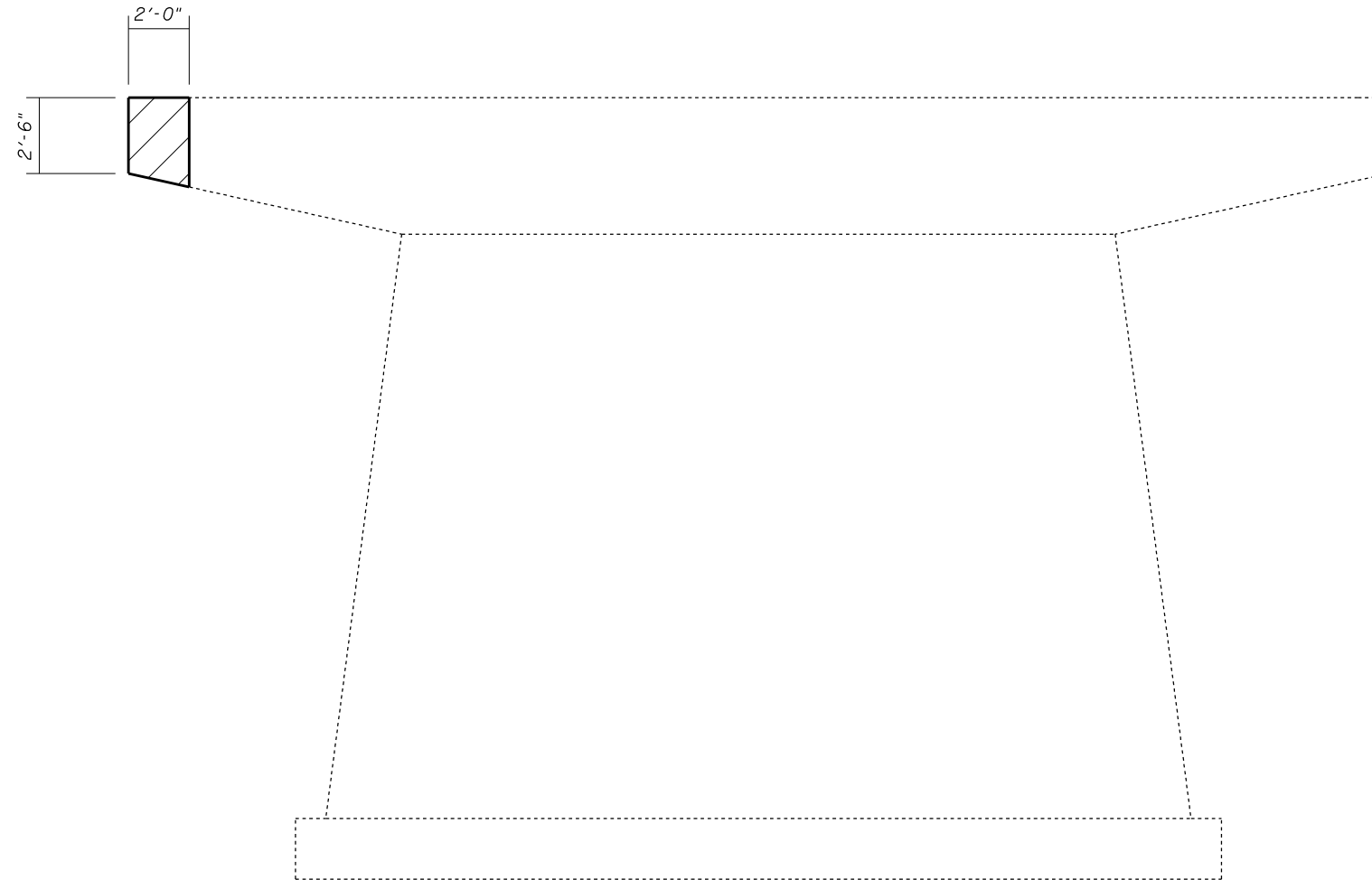


Note: See "Bridge Deck Patching" plan sheets for Floor Drain replacement location
See "Total Bill of Materials" for quantities.

Notes: The floor drains shall be painted to match the outside of the fascia beams. The exterior surfaces of the drains shall be cleaned according to Society of Protective Coatings Specification SSPC-SPI prior to painting. Fiberglass pipe shall conform to ASTM D 2996, with short-time rupture strength hoop tensile stress of 30,000 p.s.i. minimum. Galvanize clamping device according to AASHTO M232. Cost of clamping device and galvanizing is included with Floor Drains.


Note: Concrete removal and replacement quantities for drains are included in Deck Slab Repair (Full Depth, Type I) as shown on "Bridge Deck Patching" plan sheets.

FILE NAME =	USER NAME = steffenk	DESIGNED - DFZ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DECK DRAIN DETAILS SN. 026-0083 (SB) & 026-0084 (NB)			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw:\IL\084EBIDINTEG\illinois.gov\PIDOT\Documents\DOT Offices\District 7\Projects\74573\Drawings\CAD\Sheet\026-0084-Structure-026-0084.dgn		CHECKED - MLB	REVISED -		SCALE:	SHEET 11	OF 16 SHEETS	STA.	TO STA.	(26-2)RS-2	FAYETTE	56	37
PLOT SCALE = 40.0000' / in.		DATE - 7/14/2015	REVISED -		CONTRACT NO. 74573								
Default	PLOT DATE = 8/14/2015				ILLINOIS FED. AID PROJECT								

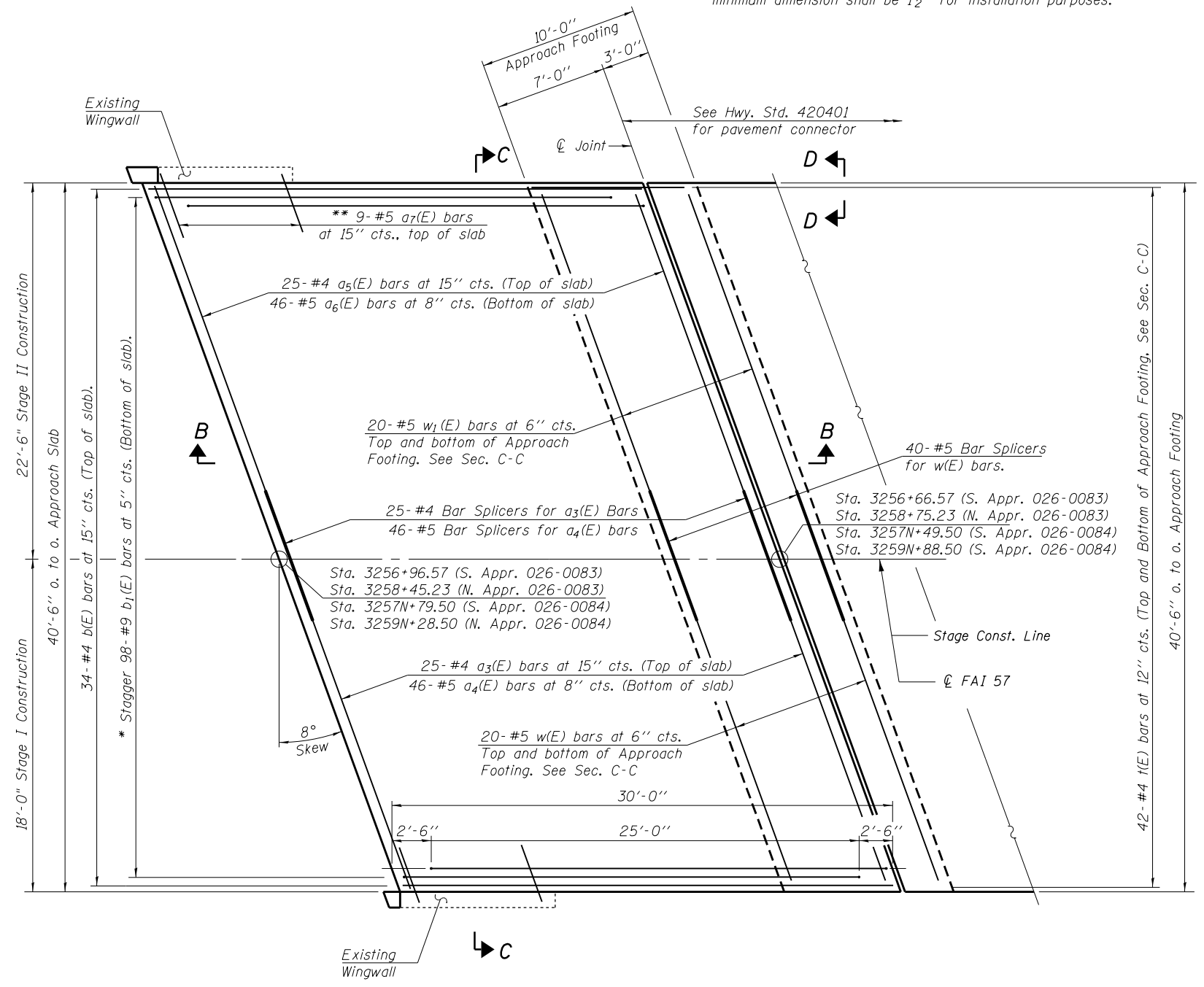
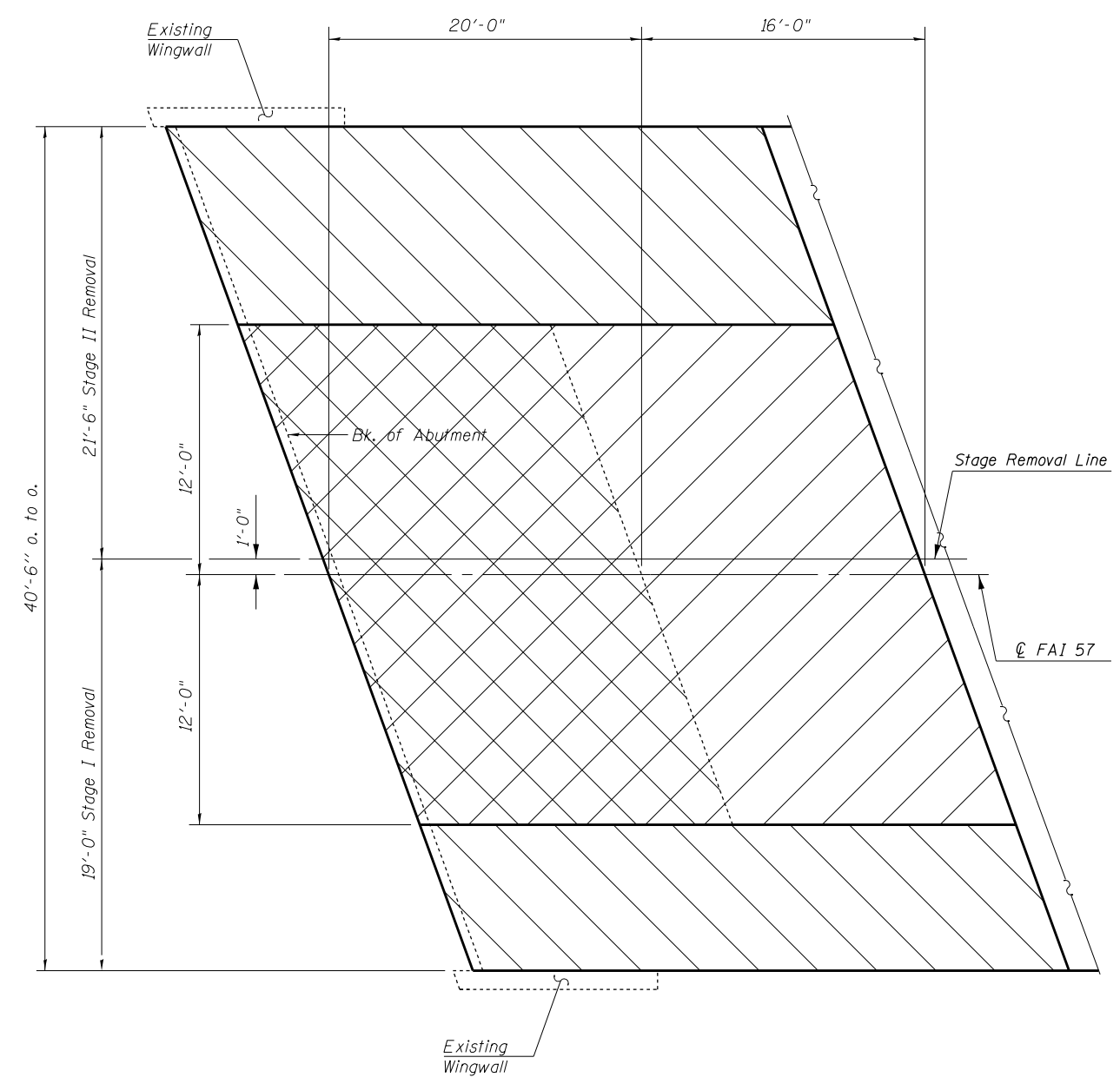


ELEVATION
(LOOKING NORTH)

BILL OF MATERIAL

	Item Description	Unit	Quantity
	Structural Repair of Concrete (Depth equal to or less than 5").	Sq. Ft.	5

Notes:
 See sheet 4 of 16 for Detail A, Sections B-B, C-C & D-D.
 $a_3(E)$, $a_4(E)$, $a_5(E)$ & $a_6(E)$ bar spacings measured along \perp Rdwy.
 The joint opening shall be determined per Article 520.04 except that on jointless structures, the distance described as the bridge length between the nearest fixed bearings each way from the joint shall be taken as half the bridge length plus the approach slab length. The minimum dimension shall be $1\frac{1}{2}$ " for installation purposes.



EXISTING PLAN

Shown: N. Abut. 026-0083
 S. Abut. 026-0084
 Similar: S. Abut. 026-0083
 N. Abut. 026-0084

PROPOSED PLAN

Shown: N. Abut. 026-0083
 S. Abut. 026-0084
 Similar: S. Abut. 026-0083
 N. Abut. 026-0084

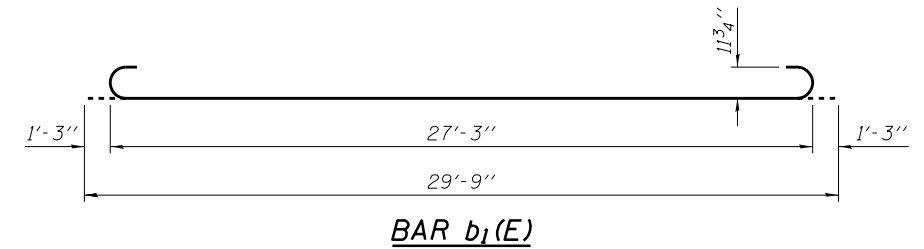
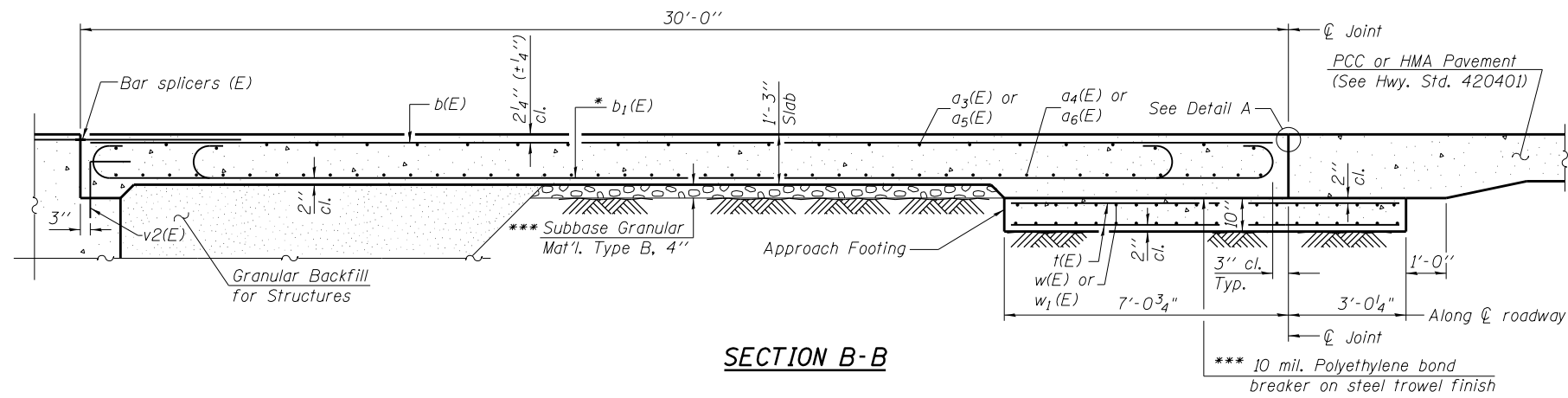
- Removal limits for Approach Slab Removal
- Removal limits for Pavement Removal
- Removal limits for Paved Shoulder Removal

* Tilt #9 b1 (E) bars as required to maintain clearance.
 ** Drill and Grout $a_7(E)$ bars 9" min. according to Article 584 of the Standard Specifications. cost shall be included in the cost of Reinforcement Bars, Epoxy Coated

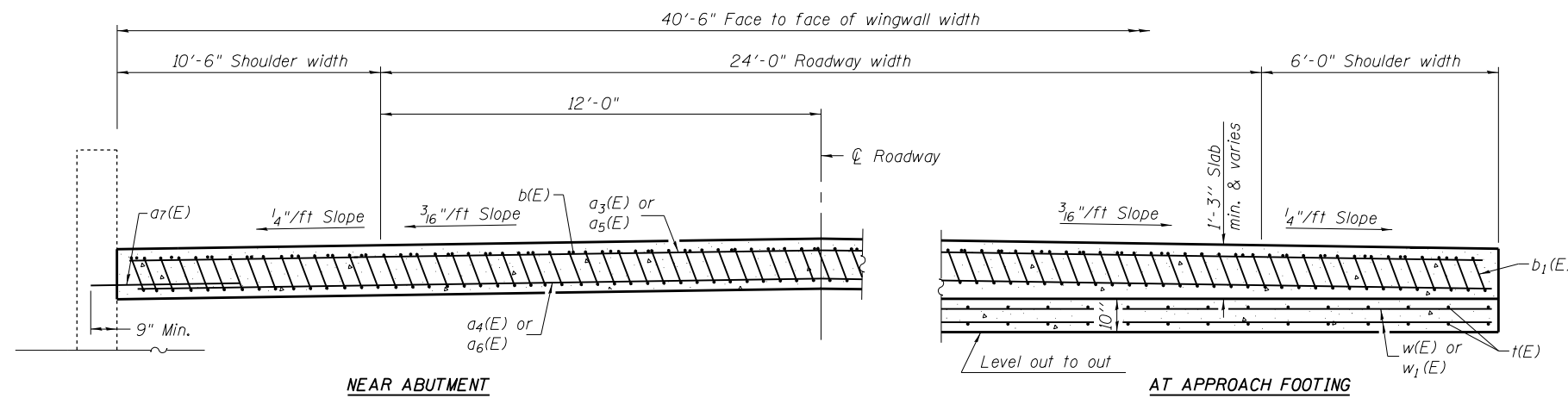
(Sheet 1 of 2)

FILE NAME =	USER NAME = steffenmk	DESIGNED - DFZ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BRIDGE APPROACH SLAB DETAILS SN. 026-0083 (SB) & 026-0084 (NB)	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\IL\084EBIDINTEG\Illinois.gov\PIWIDOT\Documents\DOT Offices\District 7\Projects\7457\Drawings\CAD\Sheet\026-0084-Structure-026-0084.dgn	PLOT SCALE = 40.0000' / in.	CHECKED - MLB	REVISED -			57	(26-2)RS-2	FAYETTE	56	39
Default	PLOT DATE = 8/14/2015	DATE - 7/14/2015	REVISED -			CONTRACT NO. 74573		ILLINOIS FED. AID PROJECT		

Notes:
 Approach slab concrete shall be paid for as Concrete Superstructure.
 Approach footing concrete shall be paid for as Concrete Structures.
 Reinforcement shall be paid for as Reinforcement Bars, Epoxy Coated.
 For v2(E) bar details, see sheet 7 of 16.
 The approach footing maximum applied service bearing pressure (Qmax) = 2.0 ksf.
 For bar splicer details, see sheet 16 of 16.
 Cost of excavation for approach footing included with Concrete Structures.
 For Granular Backfill for Structures and drainage treatment details, see sheet 2 of 16.

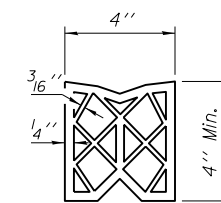
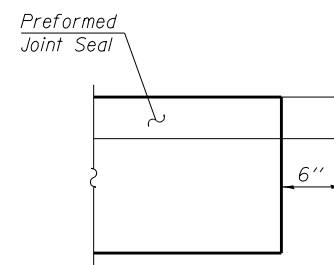
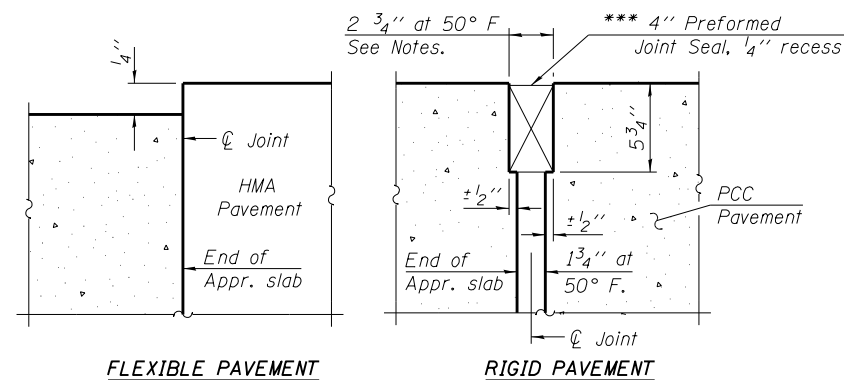


* Tilt #9 b1(E) bars as required to maintain clearance.
 *** Cost included with Concrete Superstructure.

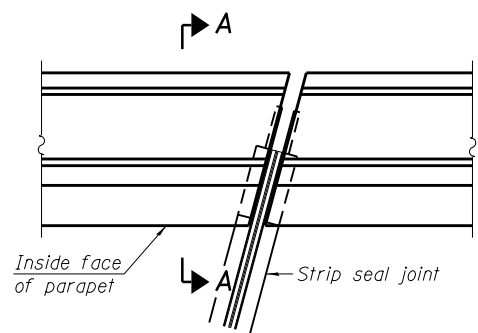


**BILL OF MATERIAL
 PER APPROACH**

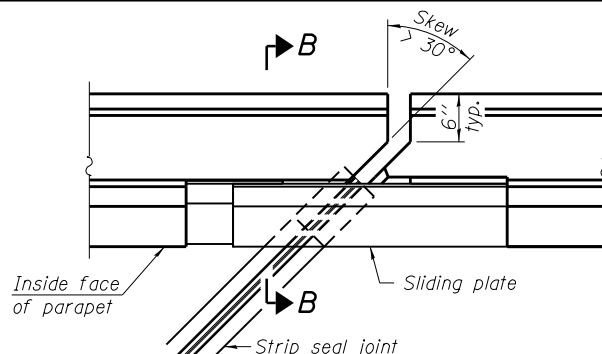
Bar	No.	Size	Length	Shape
a3(E)	25	#4	17'-11"	—
a4(E)	46	#5	17'-11"	—
a5(E)	25	#4	22'-5"	—
a6(E)	46	#5	22'-5"	—
a7(E)	18	#5	3'-4"	—
b(E)	34	#4	29'-8"	—
b1(E)	98	#9	29'-9"	⌋
t(E)	84	#4	9'-10"	—
w(E)	40	#5	17'-11"	—
w1(E)	40	#5	22'-5"	—
Concrete Superstructure			Cu. Yd.	56.3
Concrete Structures			Cu. Yd.	15.9
Reinforcement Bars, Epoxy Coated			Pound	15500



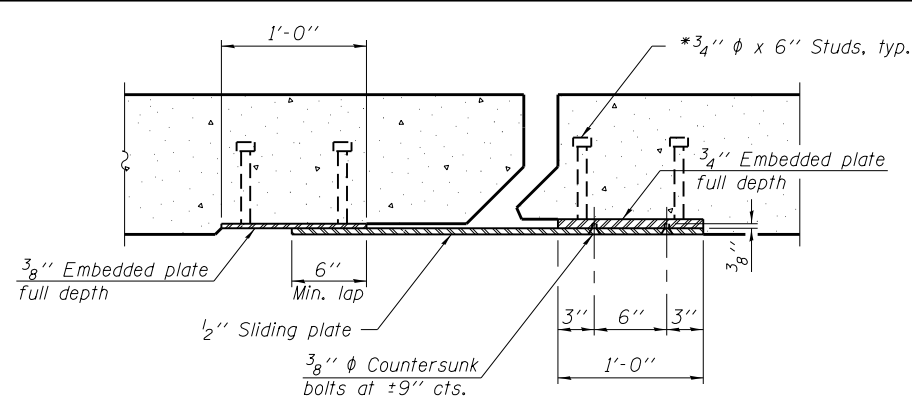
(Sheet 2 of 2)



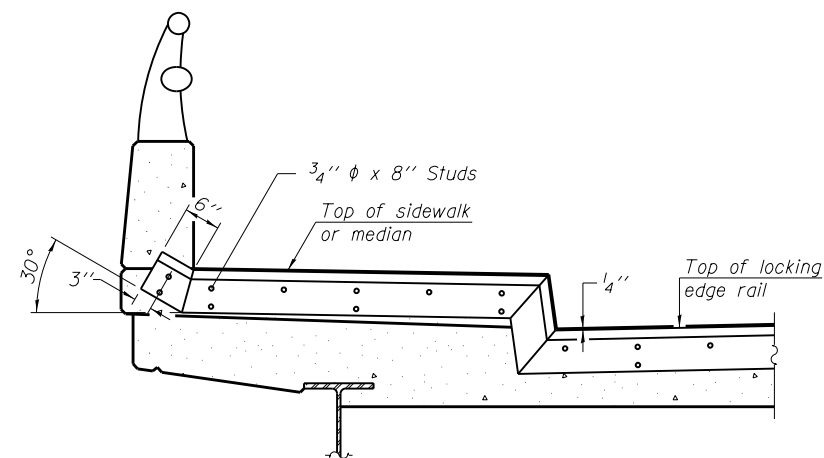
PLAN
(For skews $\leq 30^\circ$)



PLAN
(For skews $> 30^\circ$)
Showing point block

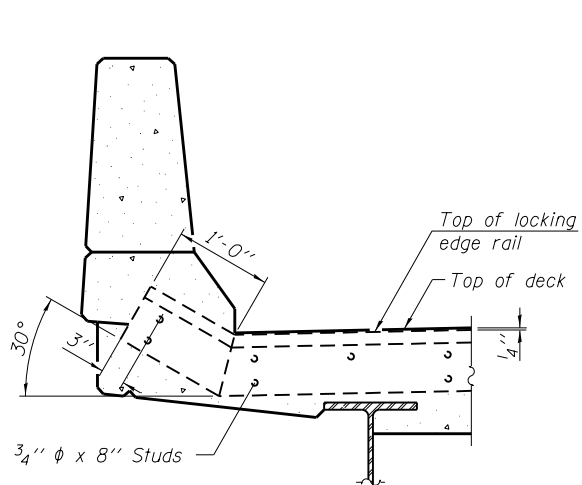


SECTION C-C

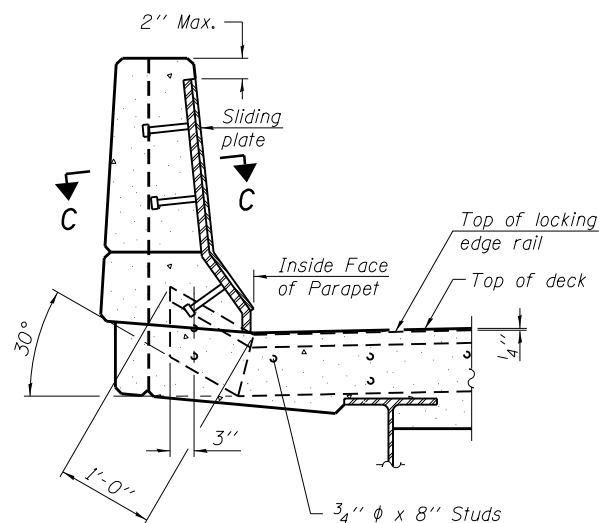


TYPICAL END TREATMENT AT SIDEWALK OR MEDIAN

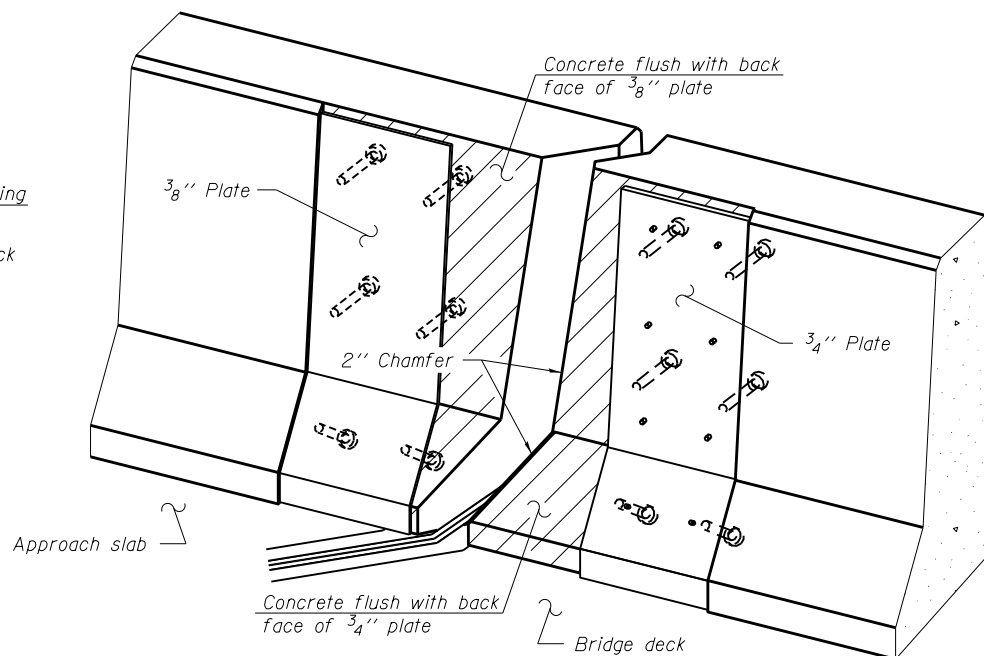
Shorter plates with a single row of studs at 12" cts. may be necessary on medians which are shallower than 9". See manufacturer's recommendation.



SECTION A-A



SECTION B-B



TRIMETRIC VIEW
(Showing back plates only)

Notes:
The strip seal shall be made continuous and shall have a minimum thickness of 1/4". The configuration of the strip seal shall match the configuration of the Locking Edge Rails. Open or "webbed" strip seal gland configurations are not permitted. The gland shall be sized for a maximum rated movement of 4 inches.

The Locking Edge Rails depicted are conceptual only, except for the minimum dimensions shown. The actual configuration of the Locking Edge Rails and matching strip seal may vary from manufacturer to manufacturer. Flanged edge rails will not be allowed. Locking Edge Rails may be spliced at slope discontinuities.

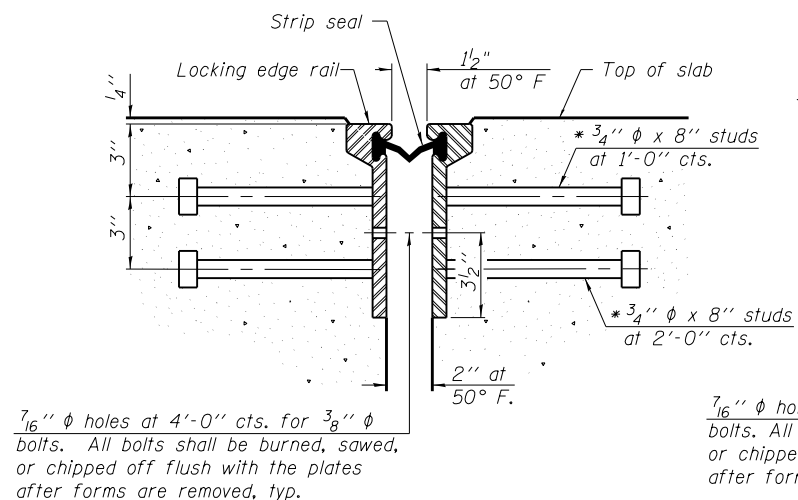
The manufacturer's recommended installation methods shall be followed.

The joint opening and deck dimensions detailed on the superstructure are based on a rolled rail expansion joint. If the Contractor elects to use the welded rail expansion joint, the opening and deck dimensions shall be modified according to the dimensions detailed on this sheet. Required modifications shall be made at no additional cost to the State.

All steel components shall be galvanized after fabrication according to Article 520.03 of the Standard Specifications.

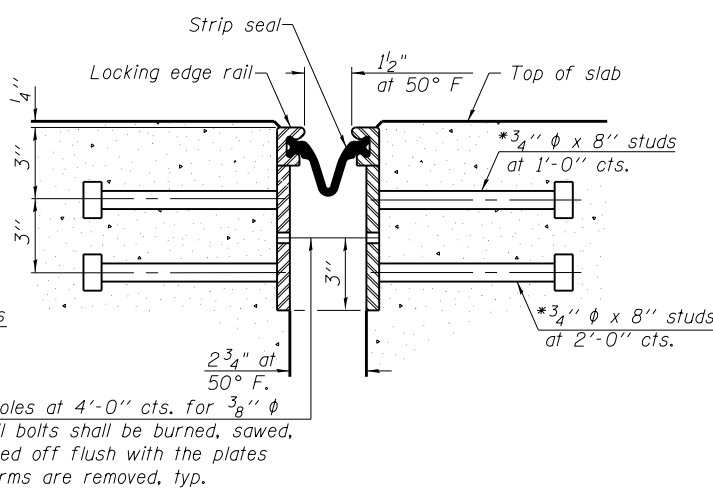
Maximum space between rail segments shall be 3/16", sealed with a suitable sealant. Joints in rails within 10 ft. of curbs shall be welded.

Parapet plates and anchorage studs for skews $> 30^\circ$ included in the cost of Preformed Joint Strip Seal.



SECTION THRU ROLLED RAIL JOINT

7/16" ϕ holes at 4'-0" cts. for 3/8" ϕ bolts. All bolts shall be burned, sawed, or chipped off flush with the plates after forms are removed, typ.



SECTION THRU WELDED RAIL JOINT

7/16" ϕ holes at 4'-0" cts. for 3/8" ϕ bolts. All bolts shall be burned, sawed, or chipped off flush with the plates after forms are removed, typ.

ROLLED EXTRUDED RAIL

WELDED RAIL

LOCKING EDGE RAIL SPLICE

The inside of the locking edge rail groove shall be free of weld residue. Rolled rail shown, welded rail similar.

LOCKING EDGE RAILS

BILL OF MATERIAL

Item	Unit	Total
Preformed Joint Strip Seal	Foot	168

* Granular or solid flux filled headed studs conforming to Article 1006.32 of the Std. Specs., automatically end welded.

EJ-SSJ

1-27-12

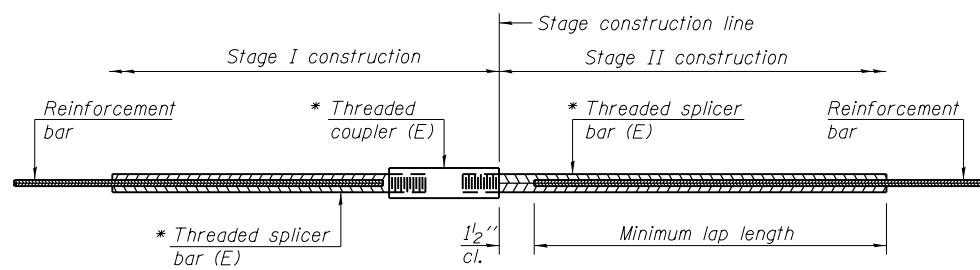
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Default	PLOT DATE = 8/14/2015	DATE - 7/14/2015	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

PREFORMED JOINT STRIP SEAL SN. 026-0083 (SB) & 026-0084 (NB)

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(26-2)RS-2	FAYETTE	56	41
CONTRACT NO. 74573			ILLINOIS FED. AID PROJECT	



STANDARD BAR SPLICER ASSEMBLY

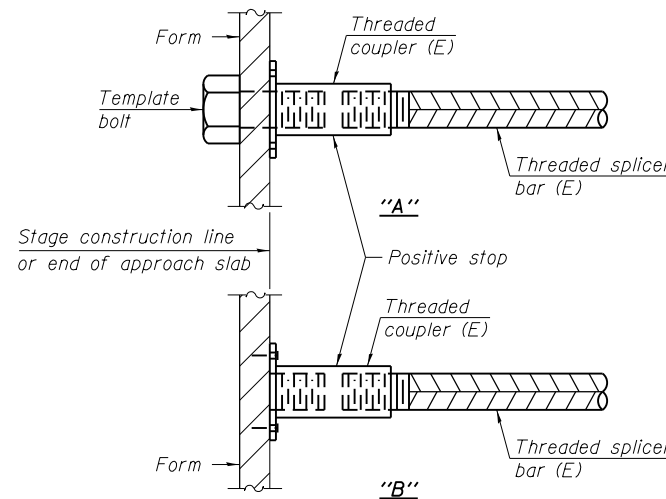
Minimum Lap Lengths						
Bar size to be spliced	Table 1	Table 2	Table 3	Table 4	Table 5	Table 6
3, 4	1'-5"	1'-11"	2'-1"	2'-4"	2'-7"	2'-11"
5	1'-9"	2'-5"	2'-7"	2'-11"	3'-3"	3'-8"
6	2'-1"	2'-11"	3'-1"	3'-6"	3'-10"	4'-5"
7	2'-9"	3'-10"	4'-2"	4'-8"	5'-2"	5'-10"
8	3'-8"	5'-1"	5'-5"	6'-2"	6'-9"	7'-8"
9	4'-7"	6'-5"	6'-10"	7'-9"	8'-7"	9'-8"

- Table 1: Black bar, 0.8 Class C
- Table 2: Black bar, Top bar lap, 0.8 Class C
- Table 3: Epoxy bar, 0.8 Class C
- Table 4: Epoxy bar, Top bar lap, 0.8 Class C
- Table 5: Epoxy bar, Class C
- Table 6: Epoxy bar, Top bar top, Class C

Threaded splicer bar length = min. lap length + 1/2" + thread length

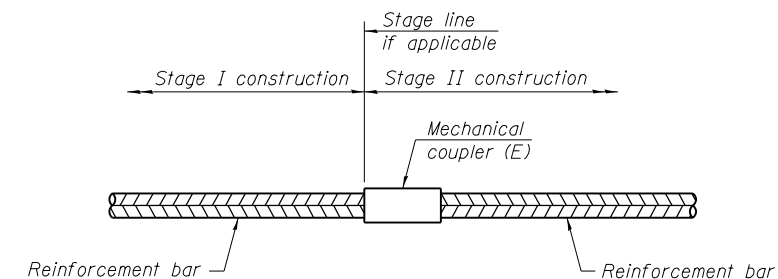
* Epoxy not required on Bar Splicer Assembly components used in conjunction with black bars.

Location	Bar size	No. assemblies required	Table for minimum lap length
026-0083	#4	50	TABLE 3
026-0083	#5	108	TABLE 3
026-0083	#6	28	TABLE 3
026-0084	#4	50	TABLE 3
026-0084	#5	108	TABLE 3
026-0084	#6	28	TABLE 3



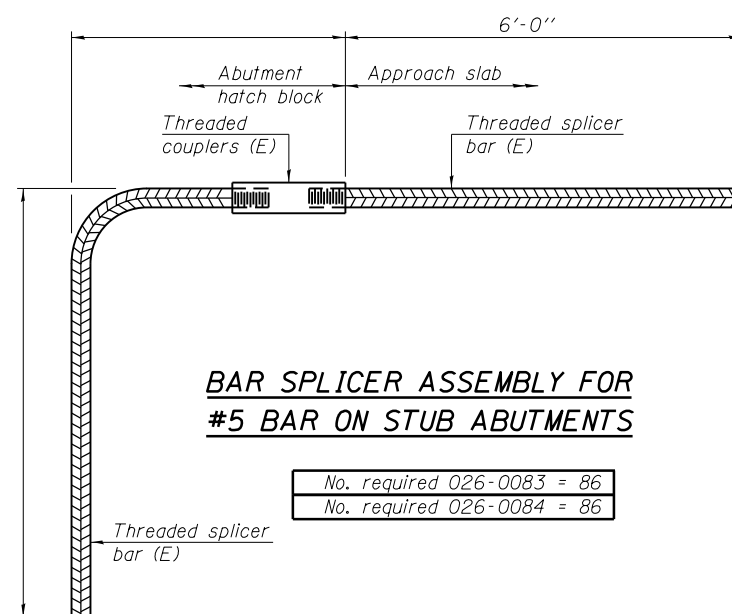
INSTALLATION AND SETTING METHODS

"A" : Set bar splicer assembly by means of a template bolt.
 "B" : Set bar splicer assembly by nailing to wood forms or cementing to steel forms.
 (E) : Indicates epoxy coating.



STANDARD MECHANICAL SPLICER

Location	Bar size	No. assemblies required



BAR SPLICER ASSEMBLY FOR #5 BAR ON STUB ABUTMENTS

No. required 026-0083 = 86
 No. required 026-0084 = 86

NOTES

Splicer bars shall be deformed with threaded ends and have a minimum 60 ksi yield strength.
 All reinforcement shall be lapped and tied to the splicer bars.
 Bar splicer assemblies shall be epoxy coated according to the requirements for reinforcement bars. See Section 508 of the Standard Specifications.
 See approved list of bar splicer assemblies and mechanical splicers for alternatives.

BSD-1 8-31-12

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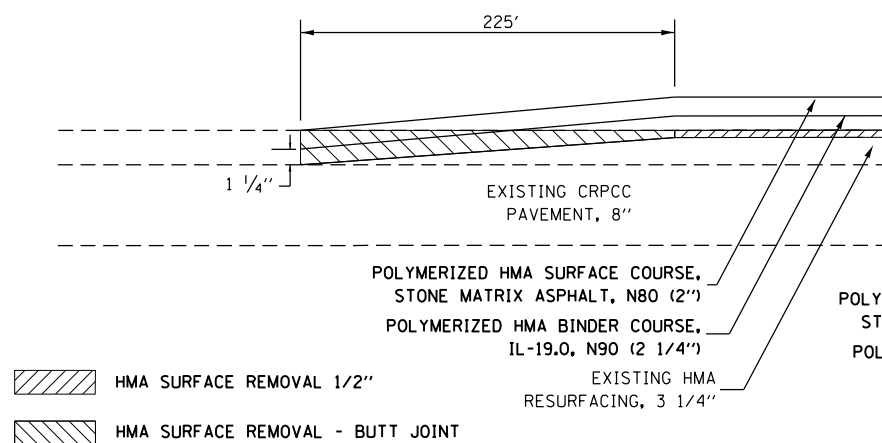
THIS SHEET INTENTIONALLY LEFT BLANK FOR INSERTION OF BRIDGE PLAN SHEET.

THIS SHEET INTENTIONALLY LEFT BLANK FOR INSERTION OF BRIDGE PLAN SHEET.

THIS SHEET INTENTIONALLY LEFT BLANK FOR INSERTION OF BRIDGE PLAN SHEET.

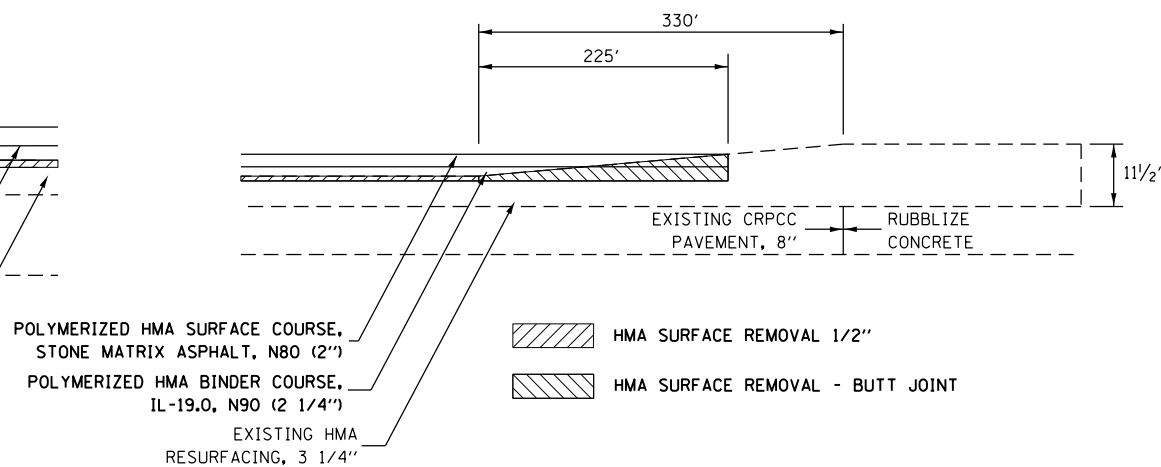
BUTT JOINT DETAIL

STA. 2862+94 TO 2865+19 SB & NB
STA. 3306+57 TO 3308+82 SB



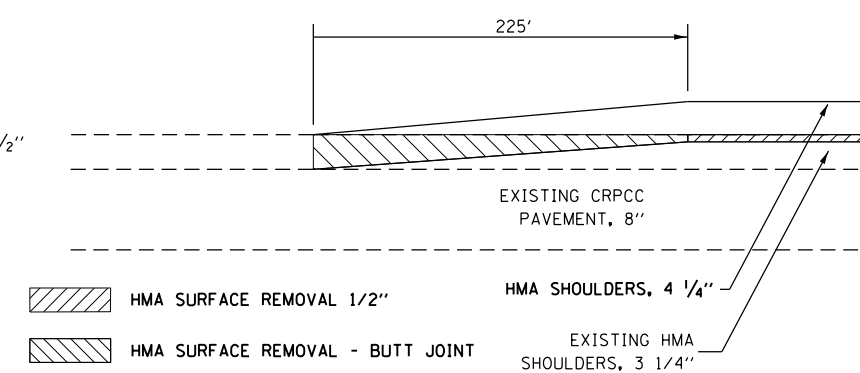
BUTT JOINT DETAIL

STA. 3307+90 TO STA. 3310+15 NB



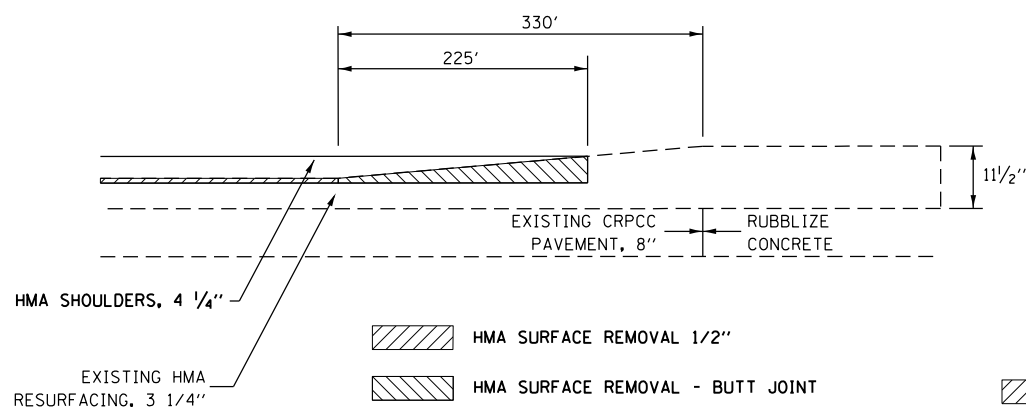
BUTT JOINT DETAIL FOR SHOULDERS

STA. 2862+94 TO 2865+19 SB & NB
STA. 3306+57 TO 3308+82 SB

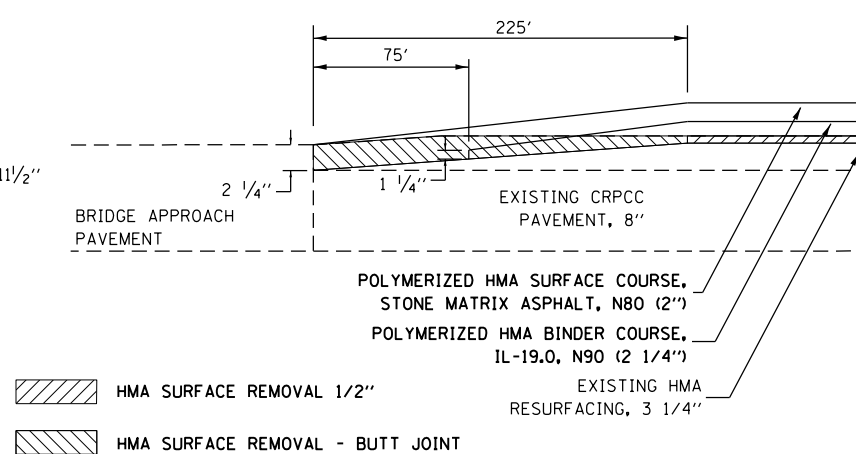


BUTT JOINT DETAIL FOR SHOULDERS

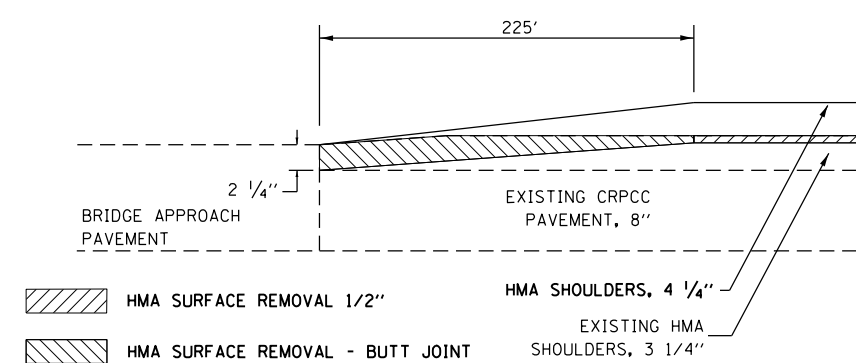
STA. 3307+90 TO STA. 3310+15 NB



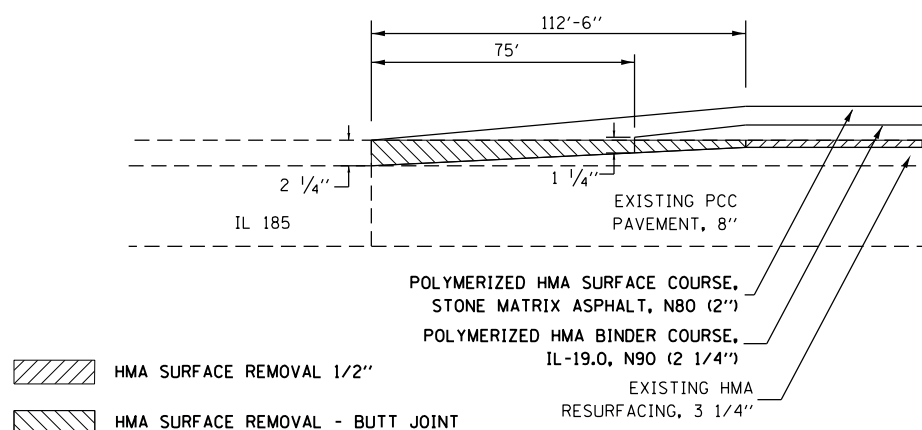
BUTT JOINT DETAIL SN 026-0083 & 026-0084



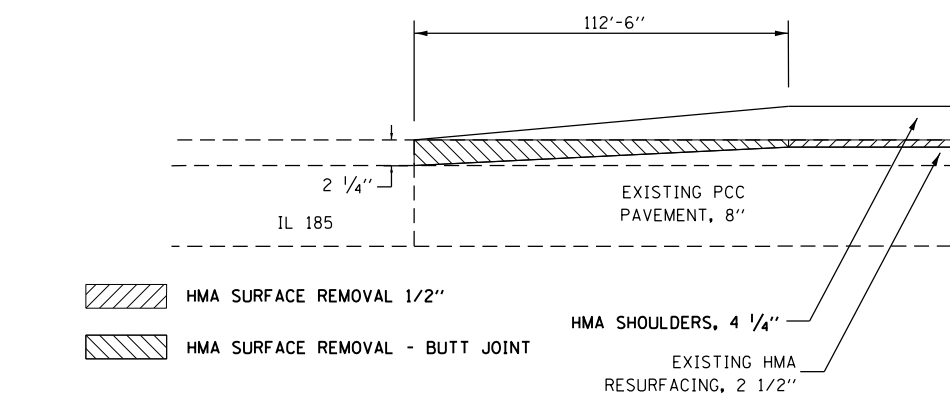
BUTT JOINT DETAIL FOR SHOULDERS ON SN 026-0083 & 026-0084



BUTT JOINT DETAIL RAMPS AT IL 185



BUTT JOINT DETAIL FOR SHOULDER RAMPS AT IL 185



FILE NAME =	USER NAME = steffennk	DESIGNED -	REVISED -
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Default	PLOT SCALE = 100.0002' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/14/2015	DATE -	REVISED -

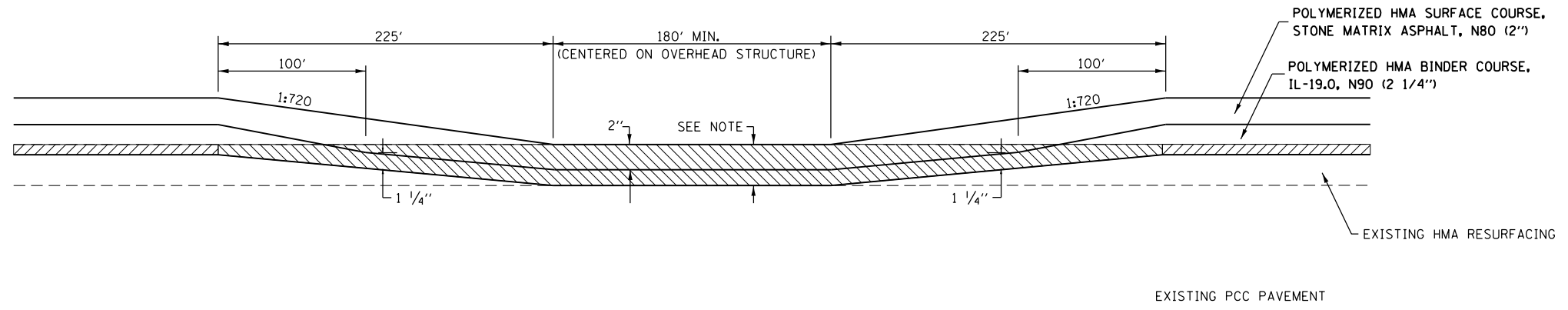
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

BUTT JOINT DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(26-2)RS-2	FAYETTE	56	47
CONTRACT NO. 74573			ILLINOIS FED. AID PROJECT	

DETAIL AT OVERHEAD STRUCTURES (MAINLINE) TO MAINTAIN CLEARANCE



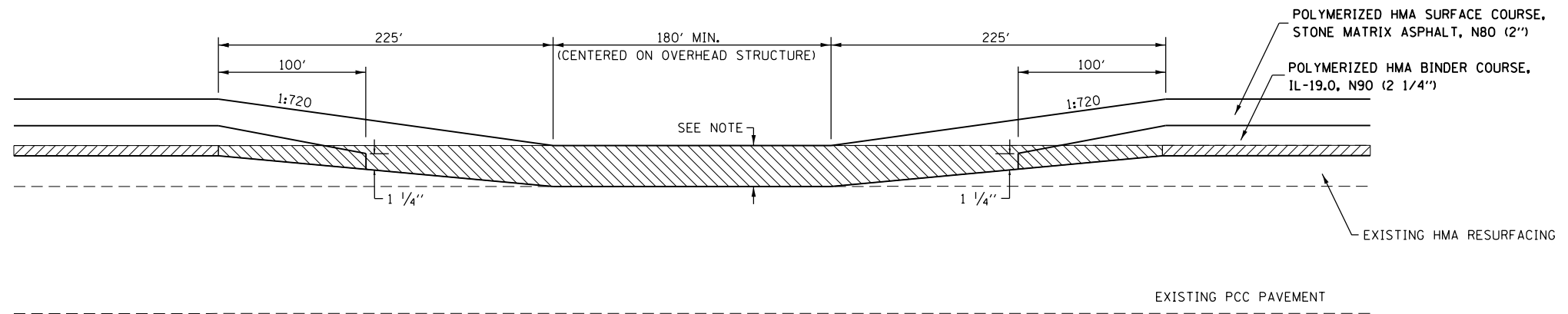
EXISTING HMA UNDERNEATH STRUCTURES		
	NB	SB
SN 026-0071	••	3 1/4"
SN 026-0053	3 1/4"	3 1/4"
SN 026-0081	3 1/4"	••
SN 026-0082	3 1/4"	3 1/4"

•• SEE DETAIL BELOW

NOTE:
MILL DOWN TO BARE CONCRETE UNDERNEATH ALL STRUCTURES.

- HMA SURFACE REMOVAL (1/2")
- HMA SURFACE REMOVAL, (VARIABLE DEPTH)

DETAIL AT OVERHEAD STRUCTURES (MAINLINE) TO MAINTAIN CLEARANCE

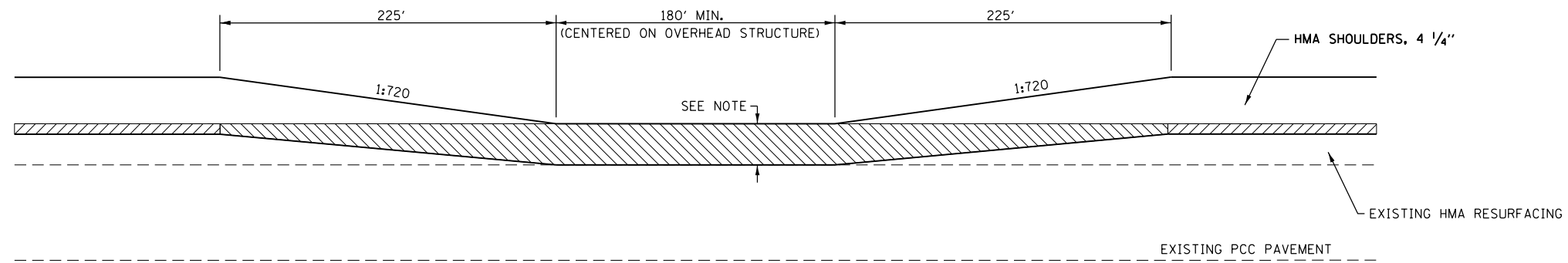


EXISTING HMA UNDERNEATH STRUCTURES		
	NB	SB
SN 026-0071	2 3/4"	
SN 026-0081		2 1/8"

NOTE:
MILL DOWN TO BARE CONCRETE UNDERNEATH ALL STRUCTURES.
ONLY PLACE BACK 2 1/2" OF SMA UNDERNEATH NORTHBOUND SN 026-0071

- HMA SURFACE REMOVAL (1/2")
- HMA SURFACE REMOVAL, (VARIABLE DEPTH)

DETAIL AT OVERHEAD STRUCTURES (SHOULDERS) TO MAINTAIN CLEARANCE

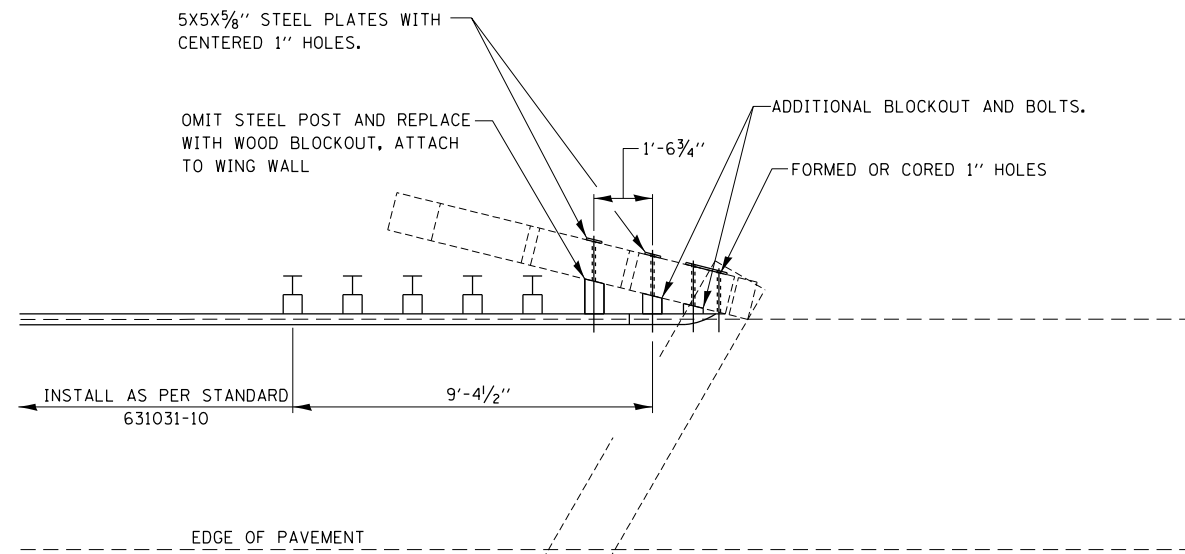


EXISTING HMA UNDERNEATH STRUCTURES		
	NB	SB
SN 026-0071	2 3/4"	3 1/4"
SN 026-0053	3 1/4"	3 1/4"
SN 026-0081	3 1/4"	2 1/8"
SN 026-0082	3 1/4"	3 1/4"

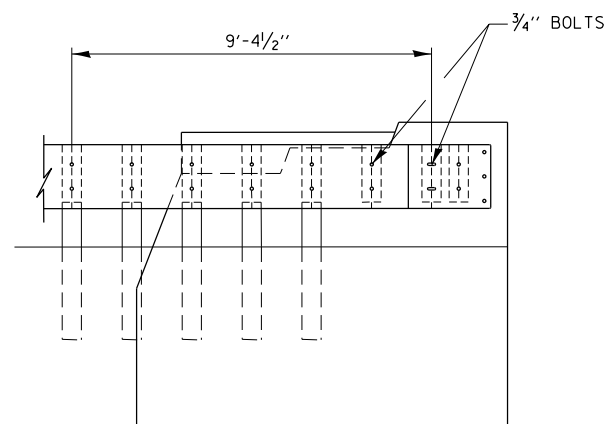
NOTE:
MILL DOWN TO BARE CONCRETE UNDERNEATH ALL STRUCTURES.
ONLY PLACE BACK 2 1/2" OF SMA UNDERNEATH NORTHBOUND SN 026-0071

- HMA SURFACE REMOVAL (1/2")
- HMA SURFACE REMOVAL, (VARIABLE DEPTH)

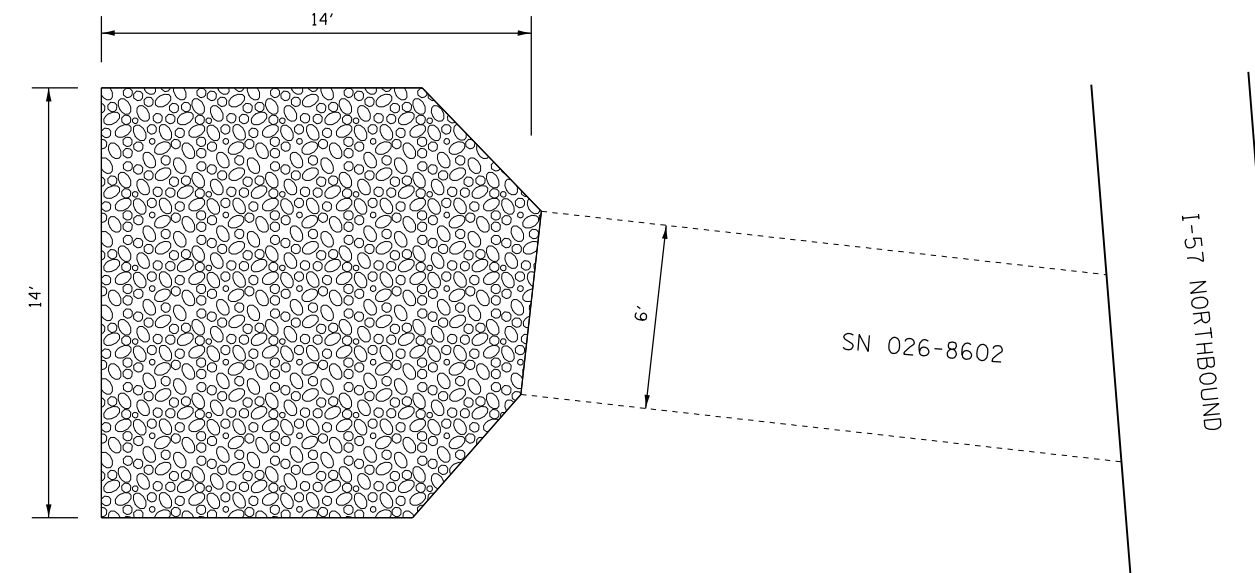
DETAIL OF TRAFFIC BARRIER TERMINAL, TYPE 6 (SPECIAL)



• TO BE CONSTRUCTED AS PER STANDARD 631031-13, EXCEPT AS NOTED ABOVE



SN 026-8602 RIPRAP DETAIL



PAY ITEM	DESCRIPTION	UNIT	QUANTITY
28100107	STONE RIP RAP, CLASS A4	SQ YD	16.0
28200200	FILTER FABRIC	SQ YD	16.0

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -
pw\11084EBIDINTEG\illinois.gov\PIWIDOT\Documents\DOT Offices\District 7\Projects\74573\Drawings\CAD\Sheets\0774573-sht-details.dwg		DRAWN -	REVISED -
Default	PLOT SCALE = 100.0002' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/14/2015	DATE -	REVISED -

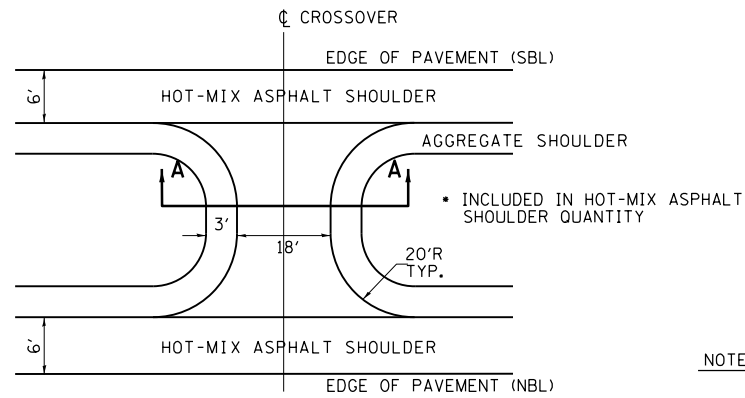
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OVERHEAD STRUCTURE DETAIL, TRAFFIC BARRIER TERMINAL,
TYPE 6 (SPECIAL) DETAIL, & RIPRAP DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

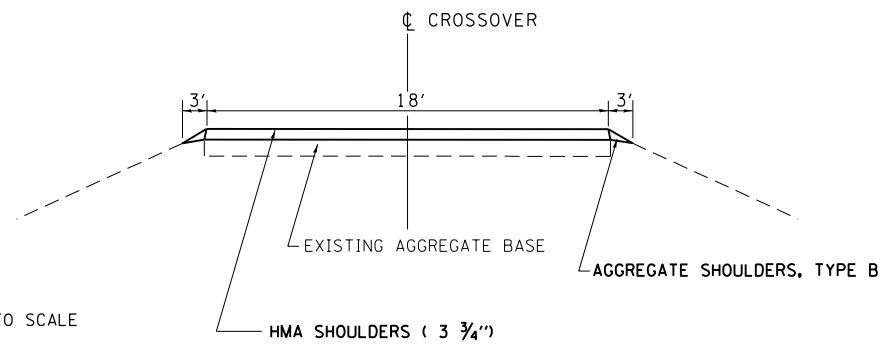
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(26-2)RS-2	FAYETTE	56	49
ILLINOIS FED. AID PROJECT			CONTRACT NO. 74573	

DETAIL OF MEDIAN CROSSOVER
STATION 2970+08



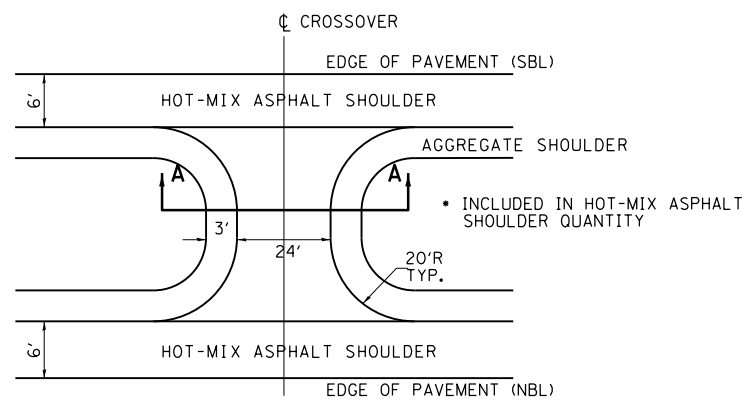
DETAIL OF MEDIAN CROSSOVER

NOTE: ALL DRAWINGS NOT TO SCALE



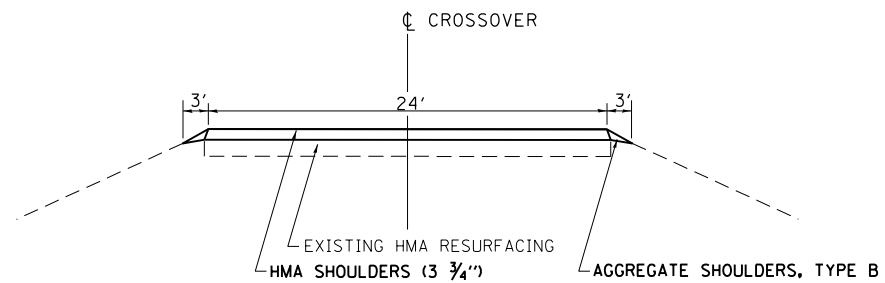
SECTION A-A

DETAIL OF MEDIAN CROSSOVER
STATION 3166+22



DETAIL OF MEDIAN CROSSOVER

NOTE: ALL DRAWINGS NOT TO SCALE



SECTION A-A

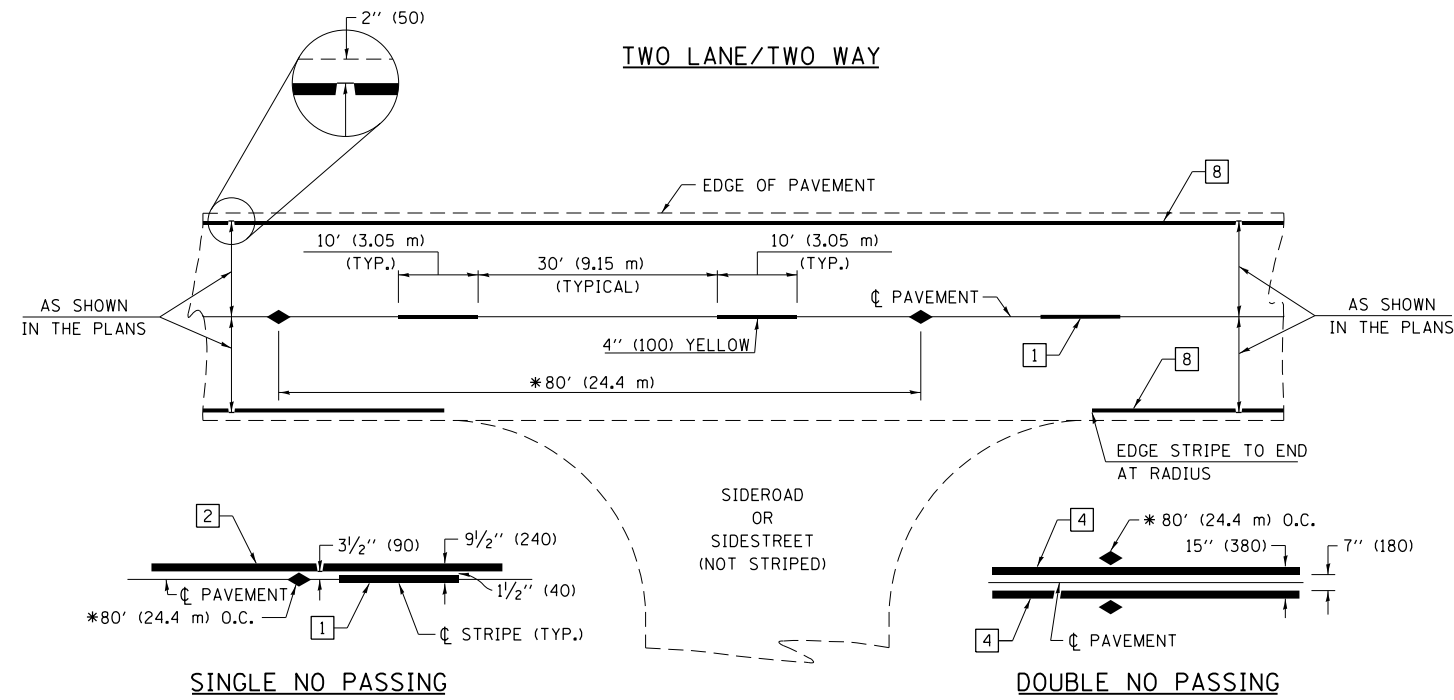
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Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 8/14/2015	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAIL OF MEDIAN CROSSOVERS

SCALE: SHEET OF SHEETS STA. TO STA.

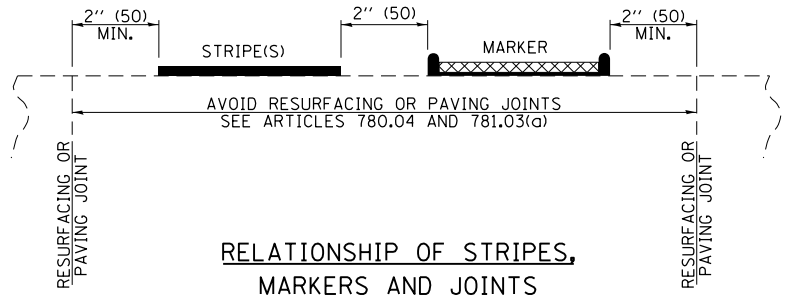
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	126-2IRS-2	FAYETTE	56	50
CONTRACT NO. 74573			ILLINOIS FED. AID PROJECT	



* REDUCE TO 40' (12.2 m) O.C. ON CURVES WITH POSTED OR ADVISORY SPEEDS OF 45 mph (70 km/h) OR LESS.

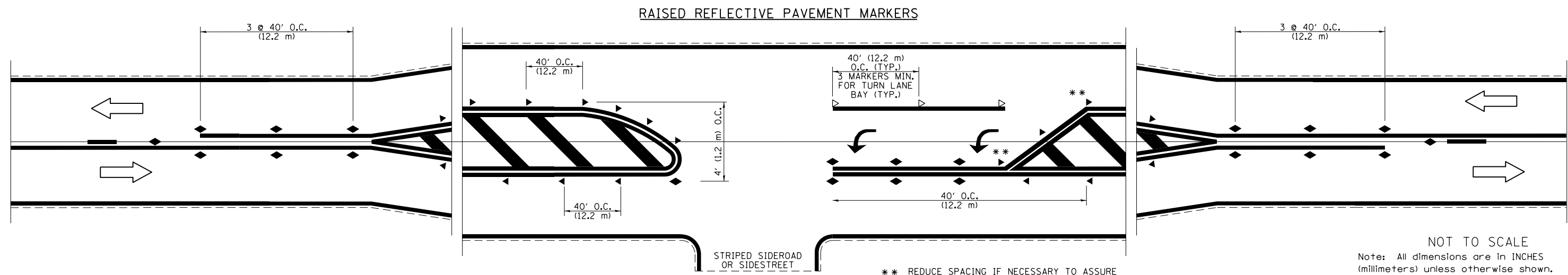
PAVEMENT MARKING LEGEND

- 1 4" (100) SKIP-DASH (YELLOW)
 - 2 4" (100) SOLID (YELLOW)
 - 3 12" (300) DIAGONAL (YELLOW)
 - 4 4" (100) DOUBLE YELLOW (NARROW)
 - 5 12" (300) SOLID WHITE
 - 6 RESERVED
 - 7 6" (150) SKIP-DASH (WHITE)
 - 8 4" (100) SOLID (WHITE)
 - 9 12" (300) DIAGONAL (WHITE)
 - 10 6" (150) SOLID (WHITE)
 - 11 24" (600) STOP BAR (WHITE)
 - 12 8" (200) SOLID (WHITE)
 - 13 4" (100) PARKING WHITE
-

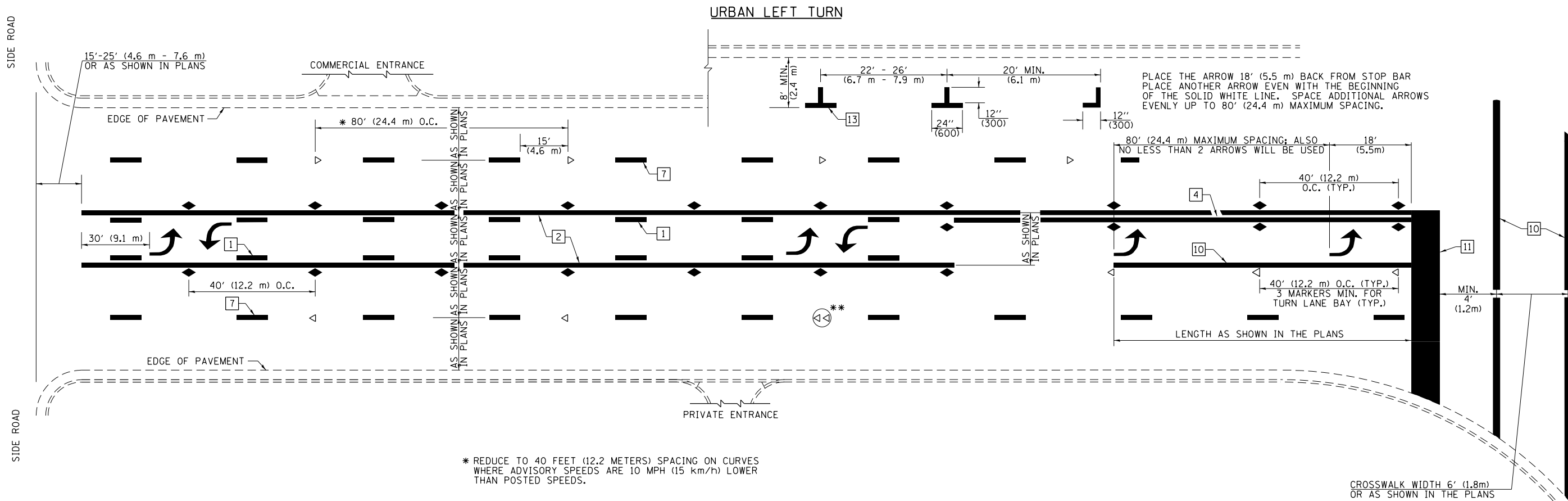


TYPICAL PAVEMENT MARKERS LEGEND

- ◆ TWO-WAY AMBER MARKER
- ▶ ONE-WAY AMBER MARKER
- ▷ ONE-WAY CRYSTAL MARKER



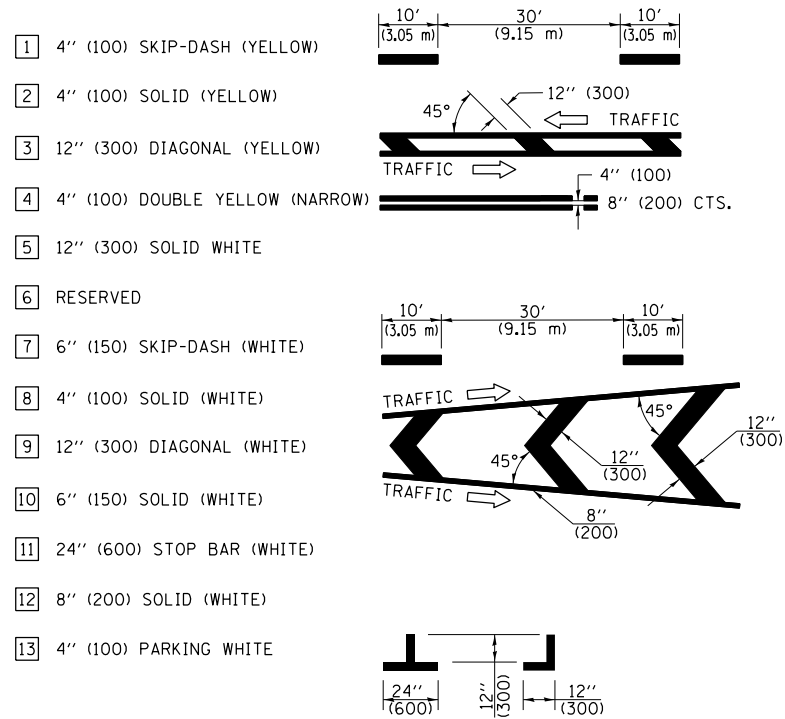
NOT TO SCALE
 Note: All dimensions are in INCHES (millimeters) unless otherwise shown.



* REDUCE TO 40 FEET (12.2 METERS) SPACING ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH (15 km/h) LOWER THAN POSTED SPEEDS.

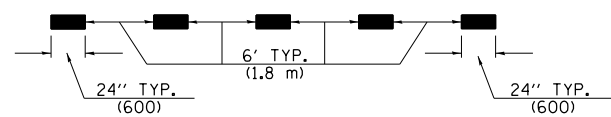
** DOUBLE LANE LINE MARKERS SHALL BE SPECIFIED AND SPACED AS SHOWN IN HIGHWAY STANDARD 781001 FOR MULTI-LANE DIVIDED AND UNDIVIDED HIGHWAYS.

PAVEMENT MARKING LEGEND

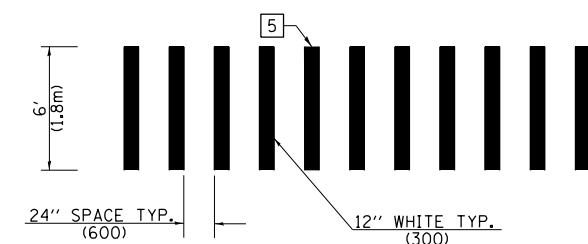


GENERAL NOTES

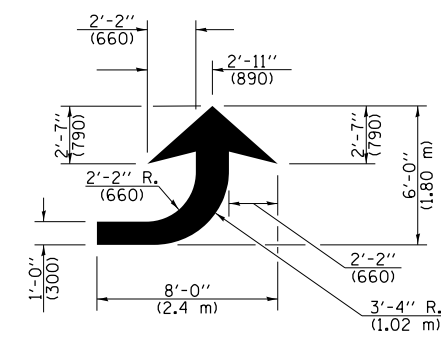
- TURN ARROW PAIRS SHALL BE PLACED AT 250' (75 m) INTERVALS AND SHALL BE EVENLY SPACED BETWEEN BOTH ENDS OF THE BIDIRECTIONAL LEFT TURN LANE. USE A MINIMUM OF TWO PAIRS PER BLOCK.
- THE SOLID YELLOW PAVEMENT MARKINGS [2] SHOULD GENERALLY START OR END NEAR THE RADIUS POINT OF EACH STREET RETURN EXCEPT WHERE ONE OR BOTH ENDS WOULD INCLUDE STOP BARS.
- THE SKIP-DASH PAVEMENT MARKINGS [1] OR [7] SHOULD BE CENTERED BETWEEN BOTH ENDS OF EACH CITY BLOCK AND SHALL BE PLACED SO THEY LINE UP ACROSS FROM EACH OTHER.
- USE LARGE ARROW SIZE FOR BOTH RURAL AND URBAN LOCATIONS. (SEE LAST PAGE OF SECTION 780x FOR SYMBOLS TABLE)
- LANE LINE EXTENSIONS SHALL BE THE SAME COLOR AND WIDTH AS THE LANE LINE BEING EXTENDED.



LANE LINE EXTENSIONS

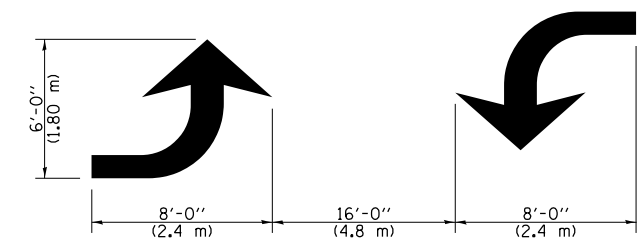


CROSSWALK DETAIL (DECATUR CITY LIMITS ONLY)



LEFT ARROW

REVERSE FOR RIGHT ARROW
AREA = 15.6 SQ. FT. (1.47 m²)
(WHITE)



TYPICAL DOUBLE TURN ARROWS (WHITE)

NOT TO SCALE

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 7800001

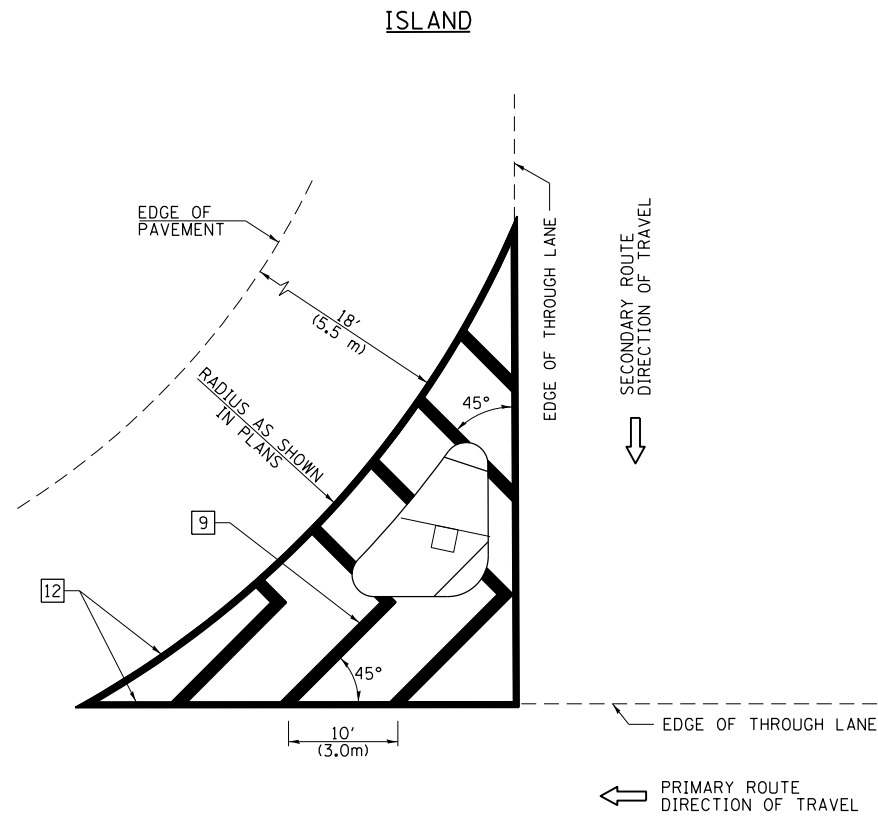
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		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
(RURAL & URBAN APPLICATIONS)**

SCALE: SHEET NO. 2 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(26-2)RS-2	FAYETTE	56	52
CONTRACT NO. 74573				
ILLINOIS FED. AID PROJECT				



GENERAL NOTES

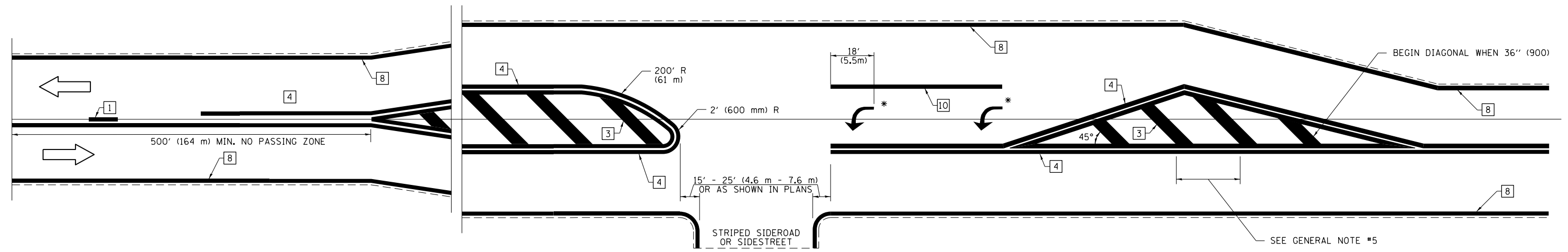
1. RAISED AND CORRUGATED MEDIANS SHALL BE OUTLINED WITH [2] IF PRESENT.
2. SOME OF THE INFORMATION INCLUDED WITH THIS DETAIL MAY NOT BE APPLICABLE TO THIS IMPROVEMENT.
3. PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.
4. FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING ANY RAISED REFLECTIVE PAVEMENT MARKERS.
5. THE FOLLOWING CRITERIA SHALL BE USED FOR SELECTING THE DIAGONAL PAVEMENT MARKING SPACING:

< 30 MPH (< 50 km/h)	15' (4.5 m)
30-45 MPH (50-75 km/h)	20' (6.0 m)
>45 MPH (>75 km/h)	30' (9.0 m)

PAVEMENT MARKING LEGEND

- [1] 4" (100) SKIP-DASH (YELLOW)
 - [2] 4" (100) SOLID (YELLOW)
 - [3] 12" (300) DIAGONAL (YELLOW)
 - [4] 4" (100) DOUBLE YELLOW (NARROW)
 - [5] 12" (300) SOLID WHITE
 - [6] RESERVED
 - [7] 6" (150) SKIP-DASH (WHITE)
 - [8] 4" (100) SOLID (WHITE)
 - [9] 12" (300) DIAGONAL (WHITE)
 - [10] 6" (150) SOLID (WHITE)
 - [11] 24" (600) STOP BAR (WHITE)
 - [12] 8" (200) SOLID (WHITE)
 - [13] 4" (100) PARKING WHITE
-

RURAL LEFT TURN STRIPING



* PLACE AN ARROW 18' (5.5 m) BACK FROM STOP BAR. PLACE ANOTHER ARROW EVEN WITH THE BEGINNING OF THE SOLID WHITE LINE. SPACE ADDITIONAL ARROWS EVENLY UP TO 80' (24.4 m) MAXIMUM SPACING. USE MINIMUM OF 2 ARROWS.

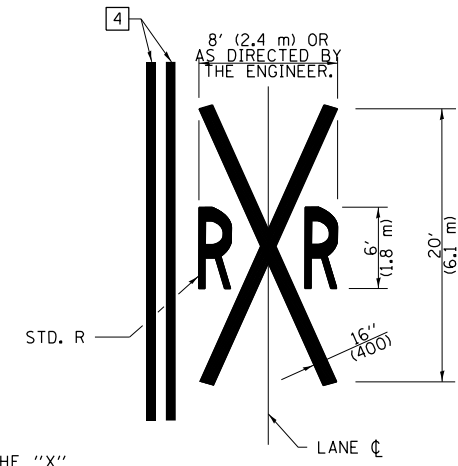
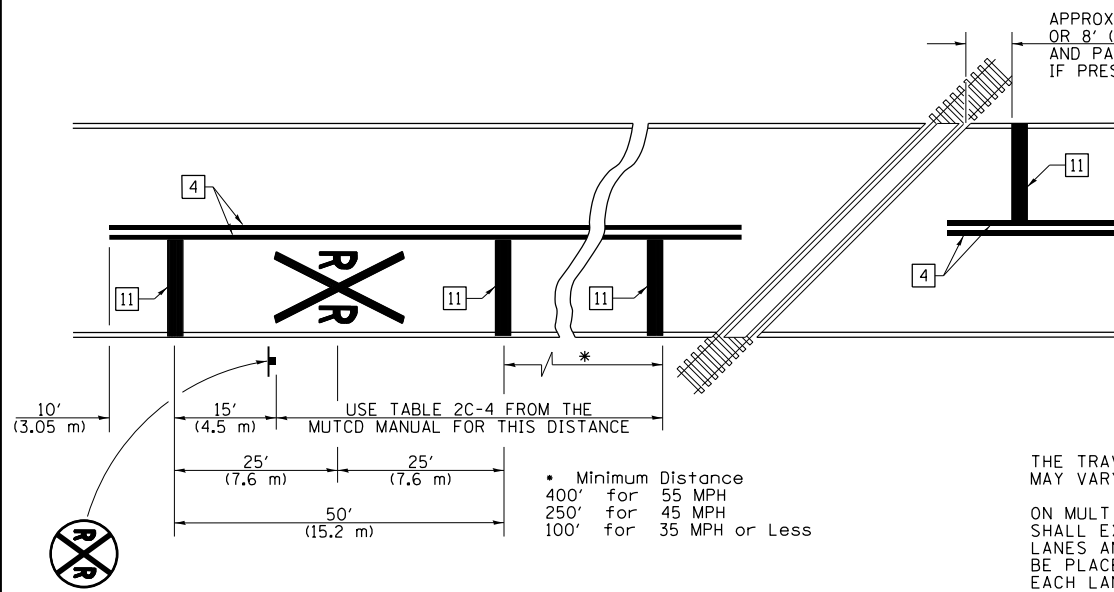
NOT TO SCALE
 Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 7800001

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS (RURAL & URBAN APPLICATIONS)	F.A.I. R.T.E. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw\11084EBIDINTEG\illinois.gov\PWIDOT\Documents\DOT Offices\District 7\Projects\74573\Drawings\CABsheets\0774573-sht-details	DRAWN -	REVISOR -	57			(26-2)RS-2	FAYETTE	56	53	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISOR -	CONTRACT NO. 74573							
PLOT DATE = 8/14/2015	DATE -	REVISOR -	ILLINOIS FED. AID PROJECT							

SCALE: SHEET NO. 3 OF 4 SHEETS STA. TO STA.

PAVEMENT MARKINGS AT RAILROAD-HIGHWAY GRADE CROSSING



NOTES

THE TRAVERSE SPREAD OF THE "X" MAY VARY ACCORDING TO LANE WIDTH.

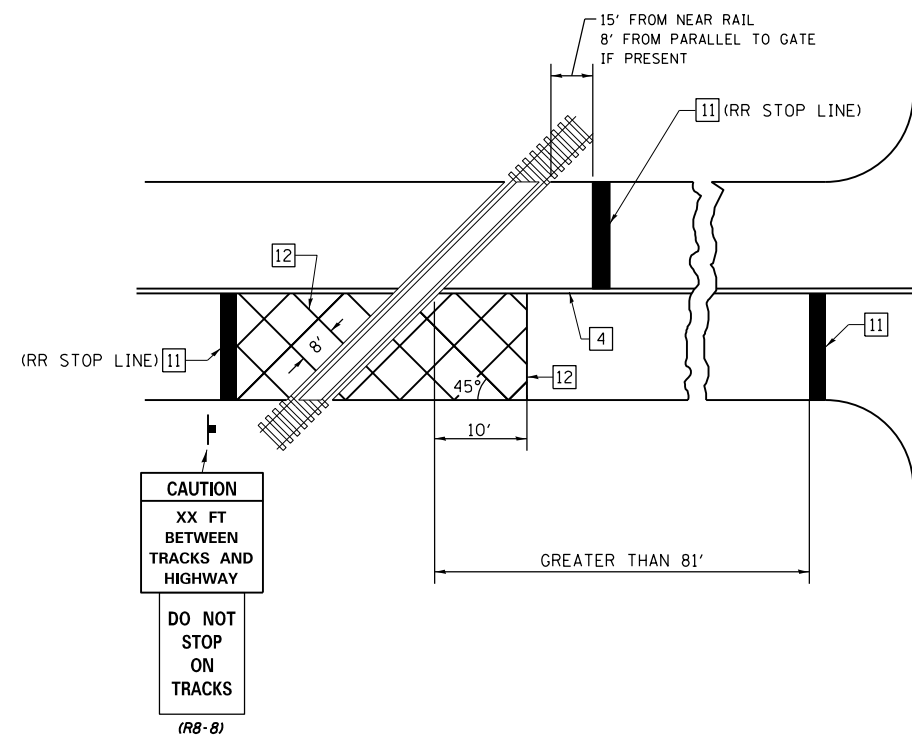
ON MULTI-LANE ROADS, THE STOP LINES SHALL EXTEND ACROSS ALL APPROACH LANES AND SEPARATE RXR SYMBOLS SHALL BE PLACED ADJACENT TO EACH OTHER IN EACH LANE.

WHEN THE PAVEMENT MARKING SYMBOL IS USED, A PORTION OF THE SYMBOL SHOULD BE LOCATED DIRECTLY ADJACENT TO THE ADVANCE WARNING SIGN (W10-1) AS PLACED BY TABLE II-1, CONDITION B OF THE MUTCD.

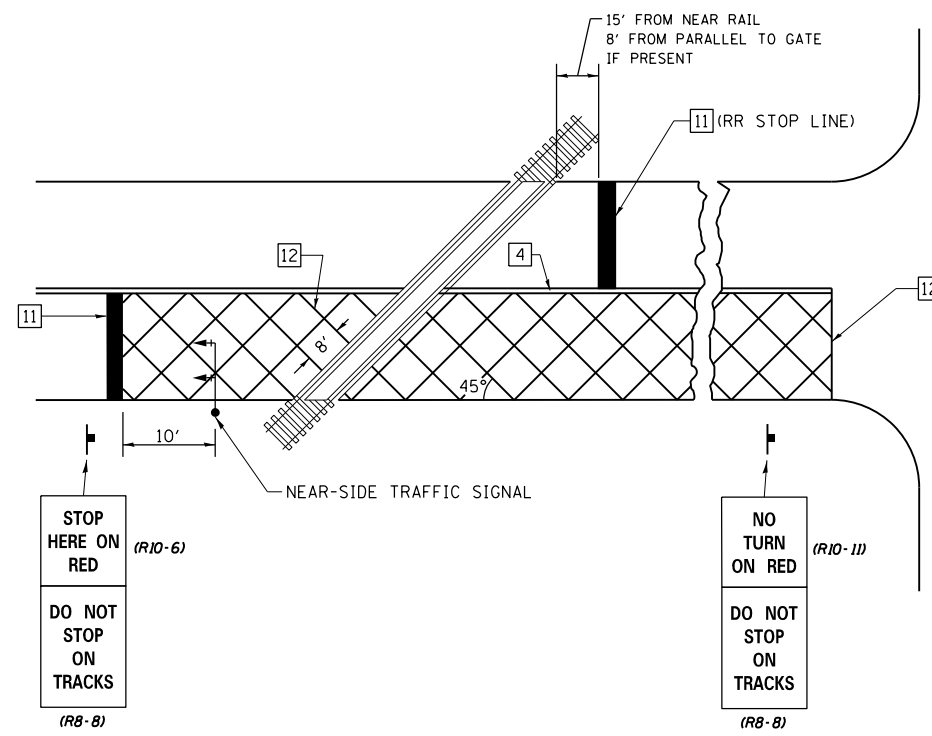
PAVEMENT MARKING LEGEND

- 1 4" (100) SKIP-DASH (YELLOW)
 - 2 4" (100) SOLID (YELLOW)
 - 3 12" (300) DIAGONAL (YELLOW)
 - 4 4" (100) DOUBLE YELLOW (NARROW)
 - 5 12" (300) SOLID WHITE
 - 6 RESERVED
 - 7 6" (150) SKIP-DASH (WHITE)
 - 8 4" (100) SOLID (WHITE)
 - 9 12" (300) DIAGONAL (WHITE)
 - 10 6" (150) SOLID (WHITE)
 - 11 24" (600) STOP BAR (WHITE)
 - 12 8" (200) SOLID (WHITE)
 - 13 4" (100) PARKING WHITE
-

RAILROAD CROSSING WITH INTERCONNECT ONLY



RAILROAD CROSSING WITH INTERCONNECT AND PRE-SIGNALS



GENERAL NOTES

- SUPPLEMENTAL PAVEMENT MARKINGS TO BE INSTALLED ONLY ON APPROACHES TO INTERSECTIONS CONTROLLED BY TRAFFIC SIGNALS WHICH ARE INTERCONNECTED WITH THE RAILROAD WARNING SIGNALS.
- EXTEND PAVEMENT MARKINGS TO THE INTERSECTION ONLY WHERE NEAR-SIDE TRAFFIC SIGNALS ARE USED.

SUPPLEMENTAL PAVEMENT MARKING TREATMENT FOR RAILROAD-HIGHWAY GRADE CROSSING

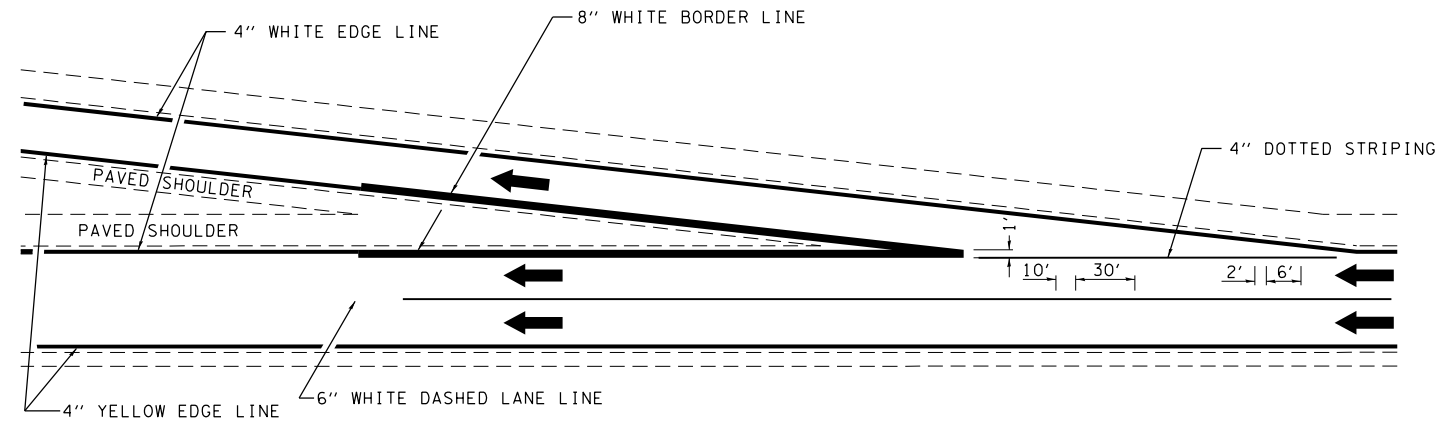
NOT TO SCALE

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

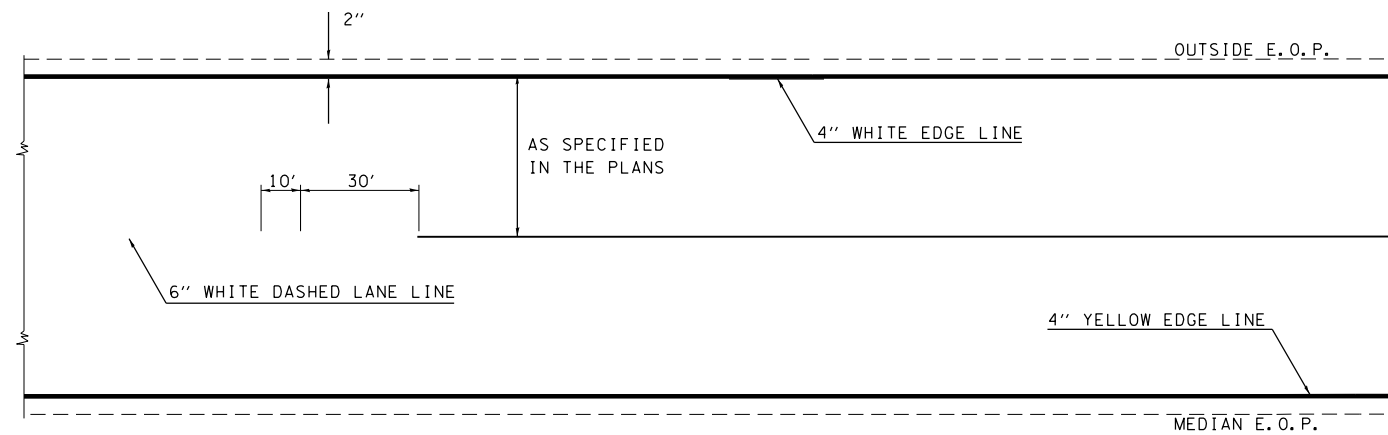
DISTRICT 7 DETAIL NO. 7800001

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS (RURAL & URBAN APPLICATIONS)	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
p:\11\084EBID\INTEG.illinois.gov\PIW001\Documents\100T Offices\District 7\Projects\74573\DRAWING\CABsheets\0774573-sht-details.dwg		CHECKED -	REVISED -			57	(26-2)RS-2	FAYETTE	56	54
PLOT SCALE = 100.00002' / in.		DATE -	REVISED -			CONTRACT NO. 74573				
PLOT DATE = 8/14/2015						ILLINOIS FED. AID PROJECT				

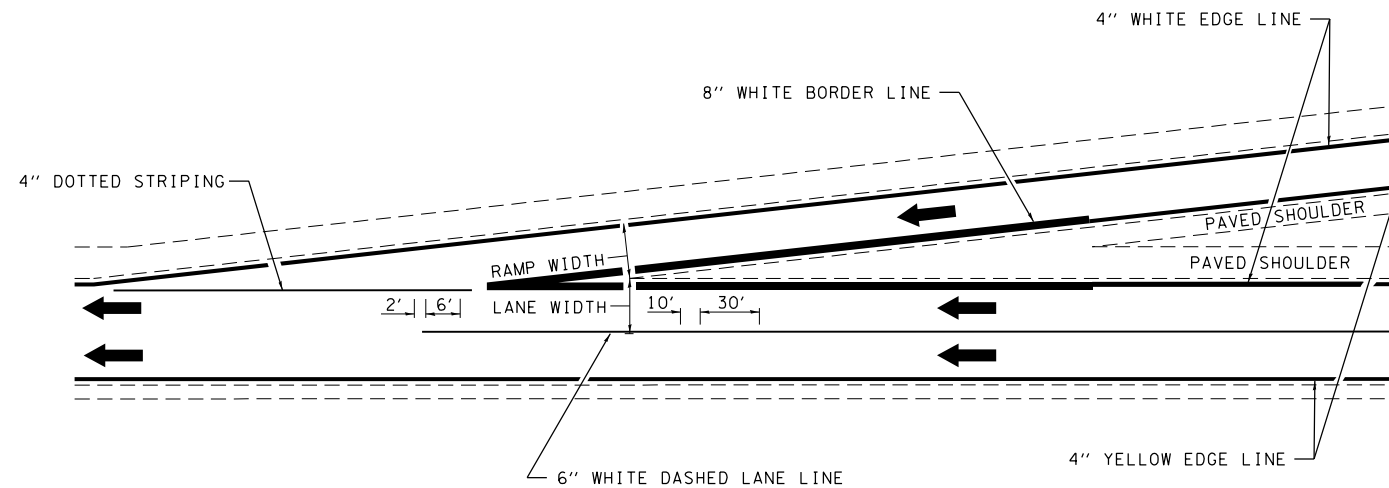
SCALE: SHEET NO. 4 OF 4 SHEETS STA. TO STA.



TYPICAL EXIT RAMP MARKING



TYPICAL CENTERLINE & EDGELINE MARKINGS



TYPICAL ENTRANCE RAMP MARKING

NOT TO SCALE

DISTRICT 7 DETAIL NO. 7800002

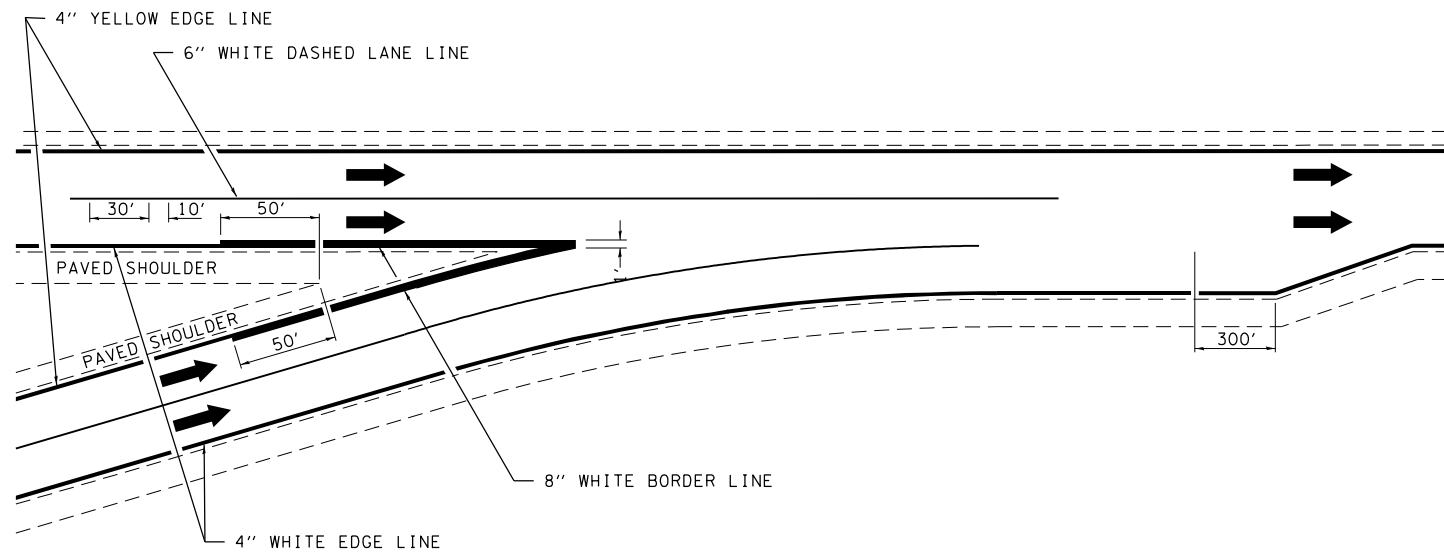
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

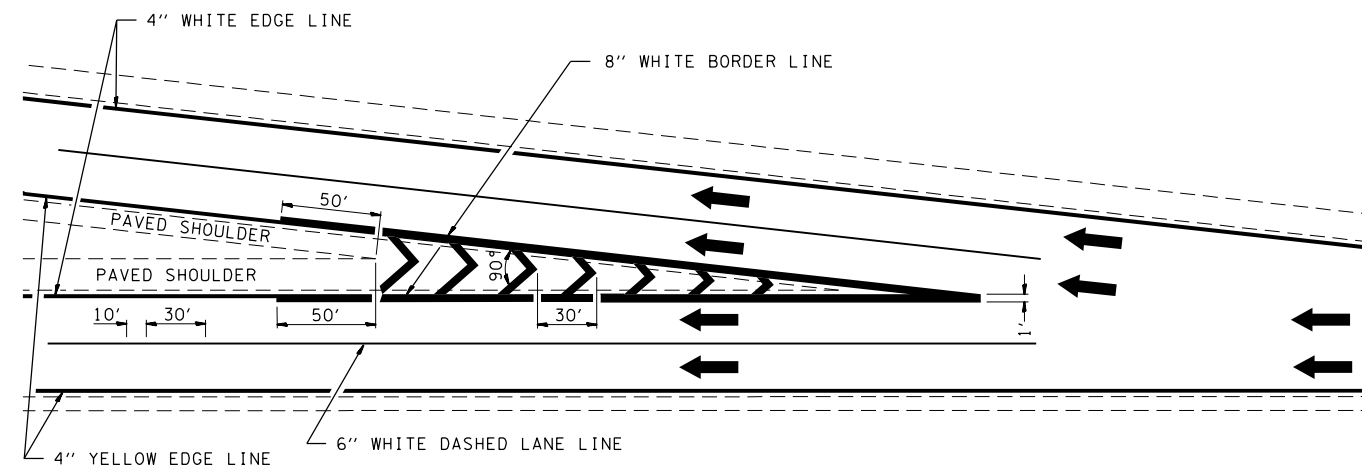
TYPICAL APPLICATIONS OF INTERSTATE PAVEMENT MARKING

SCALE: SHEET NO. 1 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	126-21RS-2	FAYETTE	56	55
CONTRACT NO. 74573				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

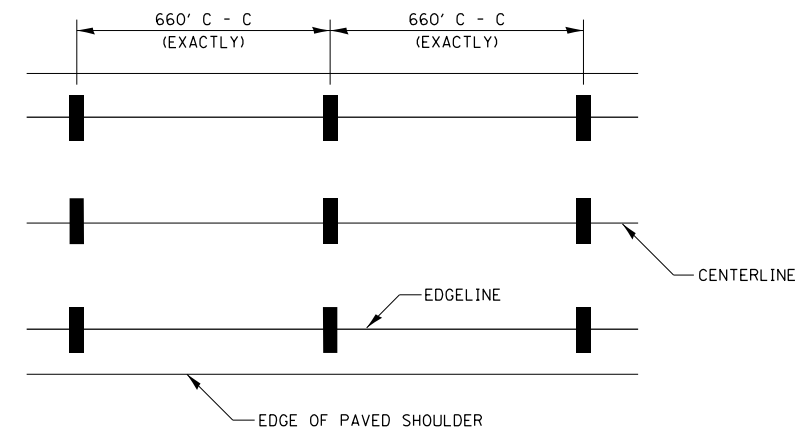


TYPICAL CONVERGENCE MARKING

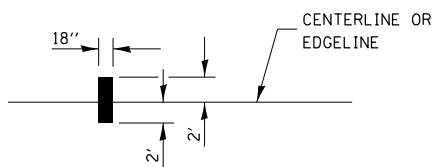


TYPICAL DIVERGENCE MARKING

AERIAL SPEED CHECK ZONES



IT WILL BE NECESSARY TO HAVE A REPRESENTATIVE OF THE STATE POLICE PRESENT SO THAT THE ACCURACY OF MEASUREMENT CAN BE ATTESTED TO IN COURT.



NOT TO SCALE

DISTRICT 7 DETAIL NO. 7800002

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED - MMO 12-99
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	PLOT DATE = 8/14/2015	DATE -	REVISED - DRM 01-09

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL APPLICATIONS OF INTERSTATE PAVEMENT MARKING

SCALE: SHEET NO. 2 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	126-21RS-2	FAYETTE	56	56
CONTRACT NO. 74573				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				