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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

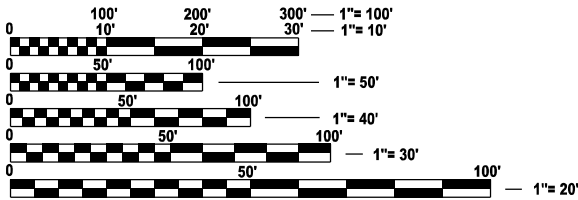
PROPOSED
HIGHWAY PLANS

F.A.I. ROUTE 39 (I-39)
SECTION (50-6)T
SHOULDER DRAINAGE
LASALLE COUNTY

C-93-040-26

IMPROVEMENT BEGINS
APPROXIMATELY 900 FT SOUTH OF
STRUCTURE NO. 050-0167 (SB) AND
STRUCTURE NO. 050-0168 (NB)

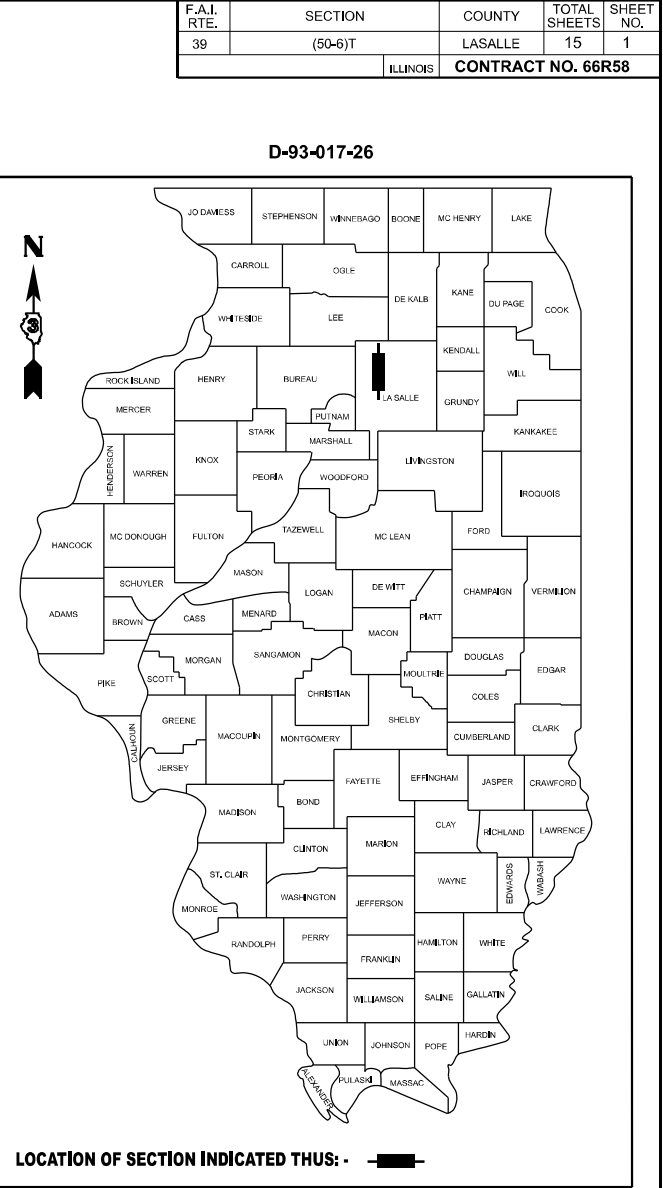
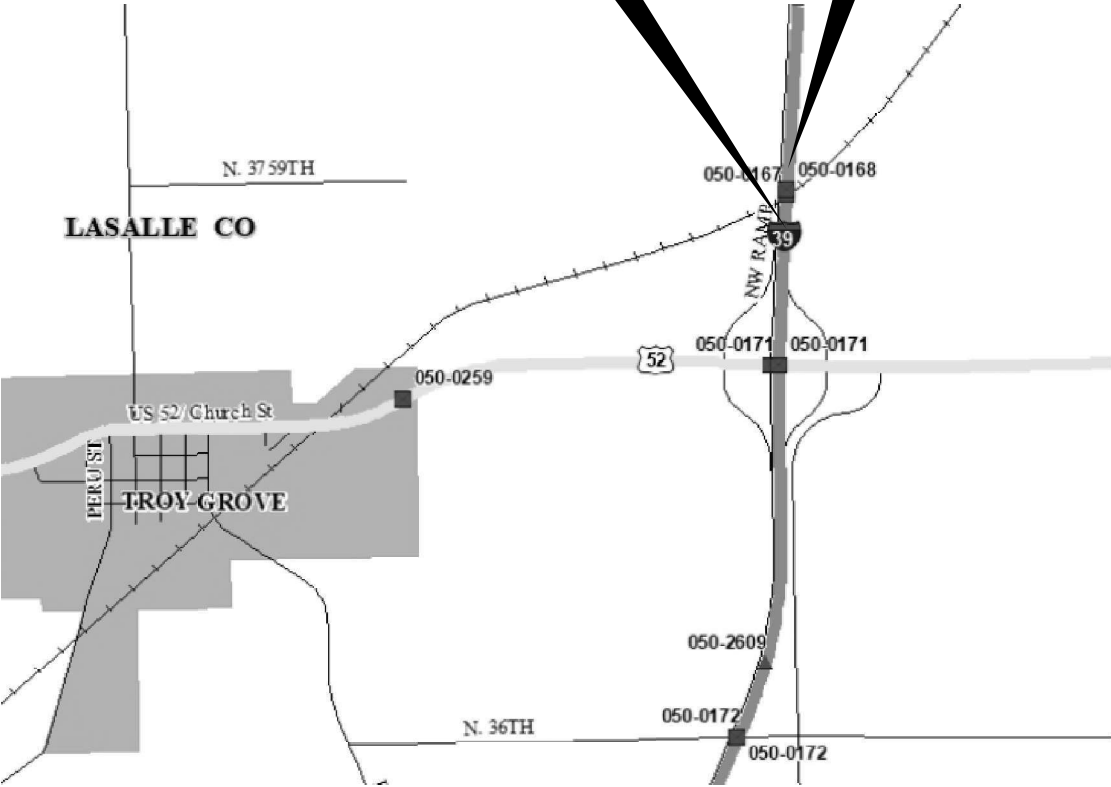
IMPROVEMENT ENDS
APPROXIMATELY 1500 FT NORTH OF
STRUCTURE NO. 050-0167 (SB) AND
STRUCTURE NO. 050-0168 (NB)



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 JUNIOR SENAT P.E.
UNIT CHIEF RON WOODSHANK
DISTRICT 3 PHONE (815) 434-6131
CONTRACT NO. 66R85



FUNCTIONAL CLASSIFICATION
RURAL - INTERSTATE
F.A.I. ROUTE 39 (I-39)
2023 ADT = 18,700
P.V. 61.0 % S.U. 3.0 % M.U. 36.0 %

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SUBMITTED August 21, 2025
Trisha Thompson REGIONAL ENGINEER
October 3, 2025
Seal of the State of Illinois ENGINEER OF DESIGN AND ENVIRONMENT
October 3, 2025
Director of Highways Project Implementation

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

GENERAL NOTES

THE CONTRACTOR SHALL EXERCISE CAUTION NEAR RAILROAD PROPERTY.
ENCROACHMENT ONTO RAILROAD PROPERTY WILL NOT BE PERMITTED.

COMMITMENTS

NONE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

START & END DATES
OF CONSTRUCTION:

INSPECTORS:

MODEL: Default
FILE NAME: c:\pw_work\pwwd\woodshank\td121068\D366R85.dgn

	USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RW	REVISED -					39	(50+6)T	LASALLE	15	2
		CHECKED - JS	REVISED -					CONTRACT NO. 66R85				
	PLOT DATE = 8/11/2025	DATE - 6/26/2025	REVISED -		SCALE:	SHEET 1 OF 1 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT				

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				CONSTRUCTION CODE
				CONTRACT MAINTANENCE
				100%STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0004
				RURAL
28100207	STONE RIPRAP, CLASS A4	TON	177	177
28200200	FILTER FABRIC	SQ YD	177	177
42000060	WELDED WIRE REINFORCEMENT	SQ YD	318	318
44004250	PAVED SHOULDER REMOVAL	SQ YD	302	302
44213000	PATCHING REINFORCEMENT	SQ YD	400	400
44213200	SAW CUTS	FOOT	632	632
48300500	PORTLAND CEMENT CONCRETE SHOULDERS 10"	SQ YD	318	318
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	5.1	5.1
60500305	FILLING INLETS	EACH	11	11
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	25	25
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	1	1
63200310	GUARDRAIL REMOVAL	FOOT	62	62
* 63300575	REMOVE AND REERECT RAIL ELEMENT OF EXISTING GUARDRAIL	FOOT	150	150
* 63301210	REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	150	150

*= SPECIALTY ITEM

	USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RW	REVISED -					39	(50-6)T	LASALLE	15	3
		CHECKED - JS	REVISED -					CONTRACT NO. 66R85				
	PLOT DATE = 8/11/2025	DATE - 6/26/2025	REVISED -		SCALE:	SHEET 1	OF 3 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE
				CONTRACT MAINTANENCE
				100%STATE
				ROADWAY
				0004
				RURAL
66201120	CONCRETE SHOULDER CURB	FOOT	226	226
67100100	MOBILIZATION	L SUM	1	1
70100205	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	EACH	1	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	45	45
70106700	TEMPORARY RUMBLE STRIPS	EACH	8	8
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	14	14
70300100	SHORT TERM PAVEMENT MARKING	FOOT	150	150
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	50	50
* 78009006	MODIFIED URETHANE PAVEMENT MARKING LINE 6"	FOOT	330	330
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	165	165
X4420525	CLASS A PATCH - EXPANSION JOINT	FOOT	96	96
X4420559	CLASS A PATCHES, TYPE IV, 10 INCH (SPECIAL)	SQ YD	400	400
X6010003	PIPE DRAIN REMOVAL	FOOT	170	170
Z0010615	CLEANING EXISTING INLETS	EACH	5	5

*SPECIALITY ITEMS

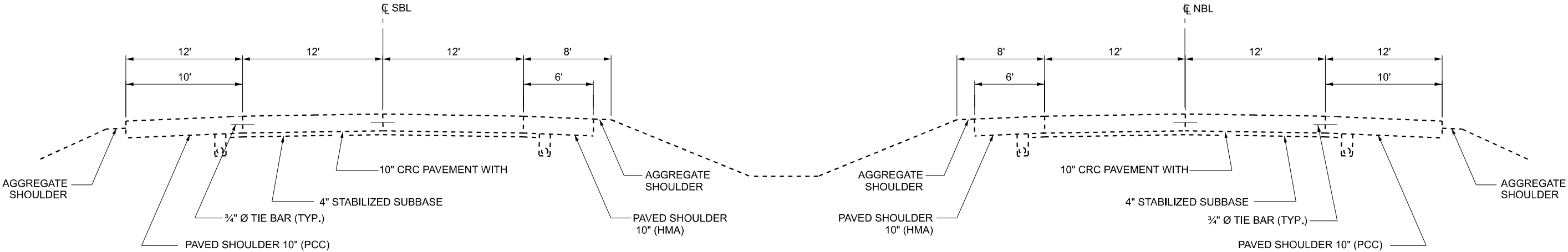
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		DRAWN - RW	REVISED -					39	(50-6)T	LASALLE	15	4
		CHECKED - JS	REVISED -					CONTRACT NO. 66R85				
	PLOT DATE = 8/11/2025	DATE - 6/26/2025	REVISED -		SCALE:	SHEET 2	OF 3 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE
				CONTRACT MAINTANENCE
				100%STATE
				ROADWAY
				0004
				RURAL
Z0018911	DRILL AND GROUT #6 TIE BARS	EACH	380	380
Z0018913	DRILL AND GROUT #8 TIE BARS	EACH	48	48

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		DRAWN - RW	REVISED -					39	(50-6)T	LASALLE	15	5
		CHECKED - JS	REVISED -					CONTRACT NO. 66R85				
	PLOT DATE = 8/11/2025	DATE - 6/26/2025	REVISED -		SCALE:	SHEET 2	OF 3 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

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EXISTING TYPICAL SECTION

	USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RW	REVISED -					39	(50-6)T	LASALLE	15	6
		CHECKED - JS	REVISED -					CONTRACT NO. 66R85				
	PLOT DATE = 8/11/2025	DATE - 6/26/2025	REVISED -		SCALE:	SHEET 1 OF 1 SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT		

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SCHEDULE - TRAFFIC CONTROL

LOCATION	TRAFFIC CONTROL AND PROTECTION STANDARD 701401	TRAFFIC CONTROL AND PROTECTION STANDARD 701411	TRAFFIC CONTROL AND PROTECTION STANDARD 701456	TRAFFIC CONTROL SURVEILLANCE	TEMPORARY RUMBLE STRIPS	CHANGEABLE MESSAGE SIGN
	L SUM	EACH	L SUM	CAL DA	EACH	CAL DA
NORTHBOUND LANES	0.5	1		165	4	14
SOUTHBOUND LANES	0.5	1	1	165	4	14
TOTALS	1	2	1	330	8	28

SCHEDULE - PAVEMENT MARKING

LOCATION	PAVEMENT MARKING REMOVAL WATER BLASTING	SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	MODIFIED URETHANE PAVEMENT MARKING LINE - 6"
	SQ FT	FOOT	SQ FT	FOOT
NORTHBOUND LANES	165	130	43	330
SOUTHBOUND LANES	165	130	43	330
TOTALS	330	260	86	660

GUARDRAIL SCHEDULE

LOCATION			GUARDRAIL REMOVAL	REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL TYPE A	REMOVE AND REERECT RAIL ELEMENT OF EXISTING GUARDRAIL	STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS	TRAFFIC BARRIER TERMINAL TYPE 6
STATION	LT/RT	INLET #	FOOT	FOOT	FOOT	FOOT	EACH
NORTHBOUND LANES							
1420+00	RT	#1	25			25	
1424+50	RT	#2		25			
1428+58	LT	#3		25			
1428+88	RT	#4		25			
1430+57	LT	#5			25		
1430+87	RT	#6	37				1
1435+00	RT	#7		25			
1440+00	RT	#8			25		
1443+50	RT	#9					
NB TOTAL			62	100	50	25	1
SOUTHBOUND LANES							
1443+50	RT	#10			25		
1439+00	RT	#11					
1434+00	RT	#12					
1429+88	LT	#13		25			
1430+60	RT	#14		25			
1427+90	LT	#15			25		
1427+88	RT	#16			25		
1424+00	RT	#17					
1420+00	RT	#18			25		
SB TOTAL			0	50	100	0	0
TOTAL			62	150	150	25	1

SCHEDULES - SHOULDER / DRAINAGE REMOVAL / RECONSTRUCTION

LOCATION			PAVED SHOULDER REMOVAL	FILLING INLETS	PIPE DRAIN REMOVAL	STONE RIPRAP CLASS A4	FILTER FABRIC	CLEANING EXISTING INLETS	CONTROLLED LOW-STRENGTH MATERIAL	PORTLAND CEMENT CONCRETE SHOULDERS 10"	WELDED WIRE REINFORCEMENT	DRILL AND GROUT #6 TIE BARS	CONCRETE SHOULDER CURB
			SQ YD	EACH	FOOT	SQ YD	SQ YD	EACH	CU YD	SQ YD	SQ YD	EACH	FOOT
NORTHBOUND LANES													
1420+00	RT	#1	23	1	44	61	61		0.75	25	25	25	10
1424+50	RT	#2	23	1	62	62	62		0.75	25	25	25	12
1428+58	LT	#3	16	1					0.18	17	17	14	13
1428+88	RT	#4	19	1					0.51	20	20	14	12
1430+57	LT	#5	13	1					0.18	14	14	11	13
1430+87	RT	#6	29	1					0.51	30	30	18	13
1435+00	RT	#7	23	1	64	54	54		0.51	25	25	25	13
1440+00	RT	#8	20					1		20	20	25	20
1443+50	RT	#9						1					
NB SUBTOTAL			166	7	170	177	177	2	3.39	176	176	157	106
SOUTHBOUND LANES													
1443+50	RT	#10	NO WORK										
1439+00	RT	#11	21					1		21	21	25	21
1434+00	RT	#12	NO WORK										
1429+88	LT	#13	29	1					0.18	30	30	21	36
1430+60	RT	#14	21	1					0.51	22	22	14	14
1427+90	LT	#15	13	1					0.51	15	15	11	14
1427+88	RT	#16	31	1					0.51	32	32	19	15
1424+00	RT	#17						1					
1420+00	RT	#18	21					1		22	22	25	20
SB SUBTOTAL			136	4	0	0	0	3	1.71	142	142	115	120
TOTALS			302	11	170	177	177	5	5.1	318	318	272	226

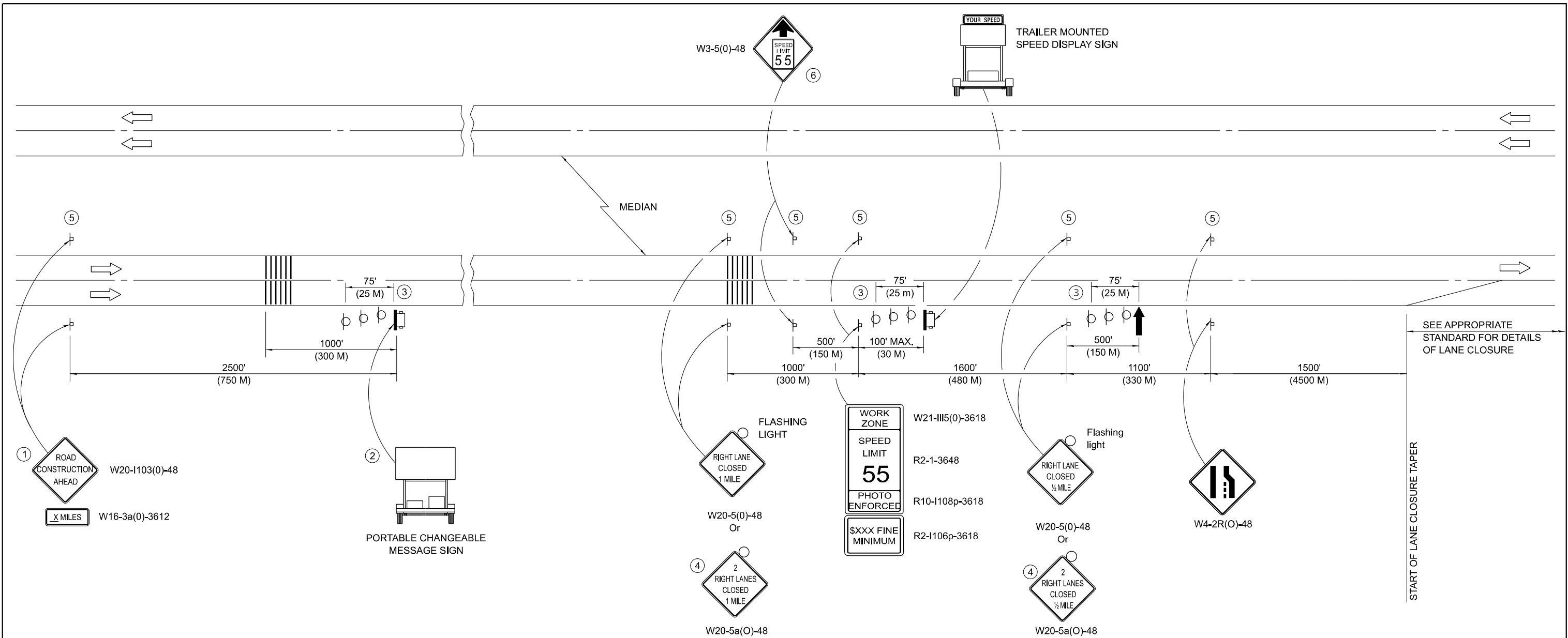
PATCHING SCHEDULE

LOCATION			PASSING LANE								DRIVING LANE							
			PATCH LENGTH	PATCH WIDTH	CLASS A PATCHING TYPE IV, 10" (SPECIAL)	CLASS A PATCH EXPANSION JOINT	PATCH REINFORCEMENT	SAW CUTS	DRILL AND GROUT #6 TIE	DRILL AND GROUT #8 TIE	PATCH LENGTH	PATCH WIDTH	CLASS A PATCHING TYPE IV, 10" (SPECIAL)	CLASS A PATCH EXPANSION JOINT	PATCH REINFORCEMENT	SAW CUTS	DRILL AND GROUT #6 TIE	DRILL AND GROUT #8 TIE
STATION	TO	STATION	FEET	FEET	SQ YD	FOOT	SQ YD	FOOT	EACH	EACH	FEET	FEET	SQ YD	FOOT	SQ YD	FOOT	EACH	EACH
NORTHBOUND LANES																		
1427+33	TO	1427+71	37.5	12	50	12	50	62	14	12	37.5	12	50	12	50	99	14	12
1431+39	TO	1431+77	37.5	12	50	12	50	62	14	12	37.5	12	50	12	50	99	14	12
NB SUBTOTAL					100	24	100	124	28	24			100	24	100	198	28	24
SOUTHBOUND LANES																		
1430+57	TO	1430+95	37.5	12	50	12	50	56	12	24	37.5	12	50	12	50	99	14	12
1426+52	TO	1426+90	37.5	12	50	12	50	56	12	24	37.5	12	50	12	50	99	14	12
SB SUBTOTALS					100	24	100	112	24	48			100	24	100	198	28	24
TOTALS					200	48	200	236	52	72			200	48	200	396	56	48

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		DRAWN - RW	REVISED -							39	(50-6)T	LASALLE	15	8
		CHECKED - JS	REVISED -							CONTRACT NO. 66R85				
	PLOT DATE = 8/11/2025	DATE - 6/26/2025	REVISED -		SCALE:	SHEET 2	OF 2	SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT		

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SYMBOLS

- ↑ ARROW BOARD
- ☐ TRAILER MOUNTED SIGN
- ☐ SIGN
- ☐ TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH MONODIRECTIONAL FLASHING LIGHT
- ||||| TEMPORARY RUMBLE STRIPS (SEE SPECIAL PROVISION)

- THE ROAD CONSTRUCTION AHEAD SIGN SHALL BE LOCATED 3 TO 5 MILES IN ADVANCE OF THE PROJECT LIMITS.
- THE MESSAGE BOARD SHALL BE USED TO DISPLAY STATUS OF LANES WITHIN THE PROJECT. THE PRIMARY MESSAGES SHALL BE:
"RIGHT LANE CLOSED" / " X MILES AHEAD"
"LEFT LANE CLOSED" / " X MILES AHEAD"
"ALL LANES OPEN"
- THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' (8 M) CENTERS.
- THIS SIGN SHALL BE USED WHEN 2 LANES ARE CLOSED.
- THIS SIGN SHALL BE OMITTED WHEN MEDIAN WIDTH IS LESS THAN 10' (3 M).
- THIS SIGN SHALL ONLY BE USED IF THE EXISTING SPEED LIMIT IS GREATER THAN 65 MPH.

GENERAL NOTES

- THIS STANDARD IS USED WHERE AT ANY TIME A LANE IS CLOSED ON A FREEWAY/EXPRESSWAY. WHEN THE LEFT LANE IS CLOSED, LEFT LANE CLOSED SIGNS SHALL BE SUBSTITUTED FOR THE RIGHT LANE CLOSED SIGNS.
- THE FIRST SIGN AND THE MESSAGE BOARD ARE STATIONARY.
- THE LAST FOUR SIGNS AND ARROW BOARD SHALL BE MOVED AS NECESSARY TO MAINTAIN THE REQUIRED DISTANCE FROM THE START OF THE LANE CLOSURE TAPER(S).
- ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

	USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC CONTROL AND PROTECTION, STANDARD 701400			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RW	REVISED -					39	(50-6)T	LASALLE	15	9
		CHECKED - JS	REVISED -					CONTRACT NO. 66R85				
	PLOT DATE = 8/11/2025	DATE - 6/26/2025	REVISED -		SCALE:	SHEET 1 OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

INLET #18

- 1. REMOVE PAVED SHOULDER
- 2. CONSTRUCT P.C.C. SHOULDER 10"
- 3. CONSTRUCT P.C.C. SHOULDER CURB
- 4. CLEAN EXISTING INLET AND PIPE DRAIN

INLET #17

- 1. CLEAN EXISTING INLET, PIPE DRAIN

INLET #16

- 1. REMOVE EXISTING GUARDRAIL
- 2. REMOVE PAVED SHOULDER (PCC OR HMA)
- 3. FILL EXISTING INLET ACCORDING TO ARTICLE 605.04 OF THE STANDARD SPECIFICATIONS
- 4. ABANDON EXISTING PIPE DRAIN
- 5. CONSTRUCT P.C.C. SHOULDERS 10'
- 6. CONSTRUCT P.C.C. SHOULDER CURB
- 7. REINSTALL GUARDRAIL

INLET #15

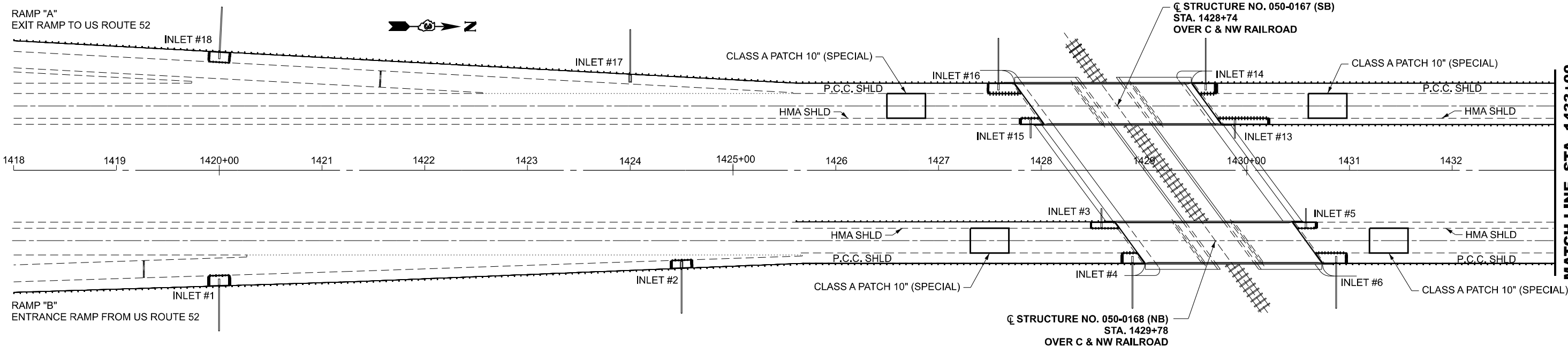
- 1. REMOVE EXISTING GUARDRAIL
- 2. REMOVE PAVED SHOULDER (PCC OR HMA)
- 3. FILL EXISTING INLET ACCORDING TO ARTICLE 605.04 OF THE STANDARD SPECIFICATIONS
- 4. ABANDON EXISTING PIPE DRAIN
- 5. CONSTRUCT P.C.C. SHOULDERS 10'
- 6. CONSTRUCT P.C.C. SHOULDER CURB
- 7. REINSTALL GUARDRAIL

INLET #14

- 1. REMOVE EXISTING GUARDRAIL
- 2. REMOVE PAVED SHOULDER (PCC OR HMA)
- 3. FILL EXISTING INLET ACCORDING TO ARTICLE 605.04 OF THE STANDARD SPECIFICATIONS
- 4. ABANDON EXISTING PIPE DRAIN
- 5. CONSTRUCT P.C.C. SHOULDERS 10'
- 6. CONSTRUCT P.C.C. SHOULDER CURB
- 7. REINSTALL GUARDRAIL

INLET #13

- 1. REMOVE EXISTING GUARDRAIL
- 2. REMOVE PAVED SHOULDER (PCC OR HMA)
- 3. FILL EXISTING INLET ACCORDING TO ARTICLE 605.04 OF THE STANDARD SPECIFICATIONS
- 4. ABANDON EXISTING PIPE DRAIN
- 5. CONSTRUCT P.C.C. SHOULDERS 10'
- 6. CONSTRUCT P.C.C. SHOULDER CURB
- 7. REINSTALL GUARDRAIL



INLET #1

- 1. REMOVE EXISTING GUARDRAIL
- 2. REMOVE PAVED SHOULDER (PCC OR HMA)
- 3. FILL INLET WITH CONTROLLED LOW-STRENGTH MATERIAL (CLSM)
- 4. REMOVE PIPE DRAIN, THRUST BLOCK, END SECTION
- 5. INSTALL STONE BEDDING, FILTER FABRIC AND STONE RIPRAP, CLASS A4
- 6. CONSTRUCT P.C.C. SHOULDERS 10'
- 7. CONSTRUCT P.C.C. SHOULDER CURB / CUT
- 8. REINSTALL GUARDRAIL

INLET #2

- 1. REMOVE EXISTING GUARDRAIL
- 2. REMOVE PAVED SHOULDER (PCC OR HMA)
- 3. FILL INLET WITH CONTROLLED LOW-STRENGTH MATERIAL (CLSM)
- 4. REMOVE PIPE DRAIN, THRUST BLOCK, END SECTION
- 5. INSTALL STONE BEDDING, FILTER FABRIC AND STONE RIPRAP, CLASS A4
- 6. CONSTRUCT P.C.C. SHOULDERS 10'
- 7. CONSTRUCT P.C.C. SHOULDER CURB / CUT
- 8. REINSTALL GUARDRAIL

INLET #3

- 1. REMOVE EXISTING GUARDRAIL
- 2. REMOVE PAVED SHOULDER (PCC OR HMA)
- 3. FILL EXISTING INLET ACCORDING TO ARTICLE 605.04 OF THE STANDARD SPECIFICATIONS
- 4. ABANDON EXISTING PIPE DRAIN
- 5. CONSTRUCT P.C.C. SHOULDERS 10'
- 6. CONSTRUCT P.C.C. SHOULDER CURB
- 7. REINSTALL GUARDRAIL

INLET #4

- 1. REMOVE EXISTING GUARDRAIL
- 2. REMOVE PAVED SHOULDER (PCC OR HMA)
- 3. FILL EXISTING INLET ACCORDING TO ARTICLE 605.04 OF THE STANDARD SPECIFICATIONS
- 4. ABANDON EXISTING PIPE DRAIN
- 5. CONSTRUCT P.C.C. SHOULDERS 10'
- 6. CONSTRUCT P.C.C. SHOULDER CURB
- 7. REINSTALL GUARDRAIL

INLET #5

- 1. REMOVE EXISTING GUARDRAIL
- 2. REMOVE PAVED SHOULDER (PCC OR HMA)
- 3. FILL EXISTING INLET ACCORDING TO ARTICLE 605.04 OF THE STANDARD SPECIFICATIONS
- 4. ABANDON EXISTING PIPE DRAIN
- 5. CONSTRUCT P.C.C. SHOULDERS 10'
- 6. CONSTRUCT P.C.C. SHOULDER CURB
- 7. REINSTALL GUARDRAIL

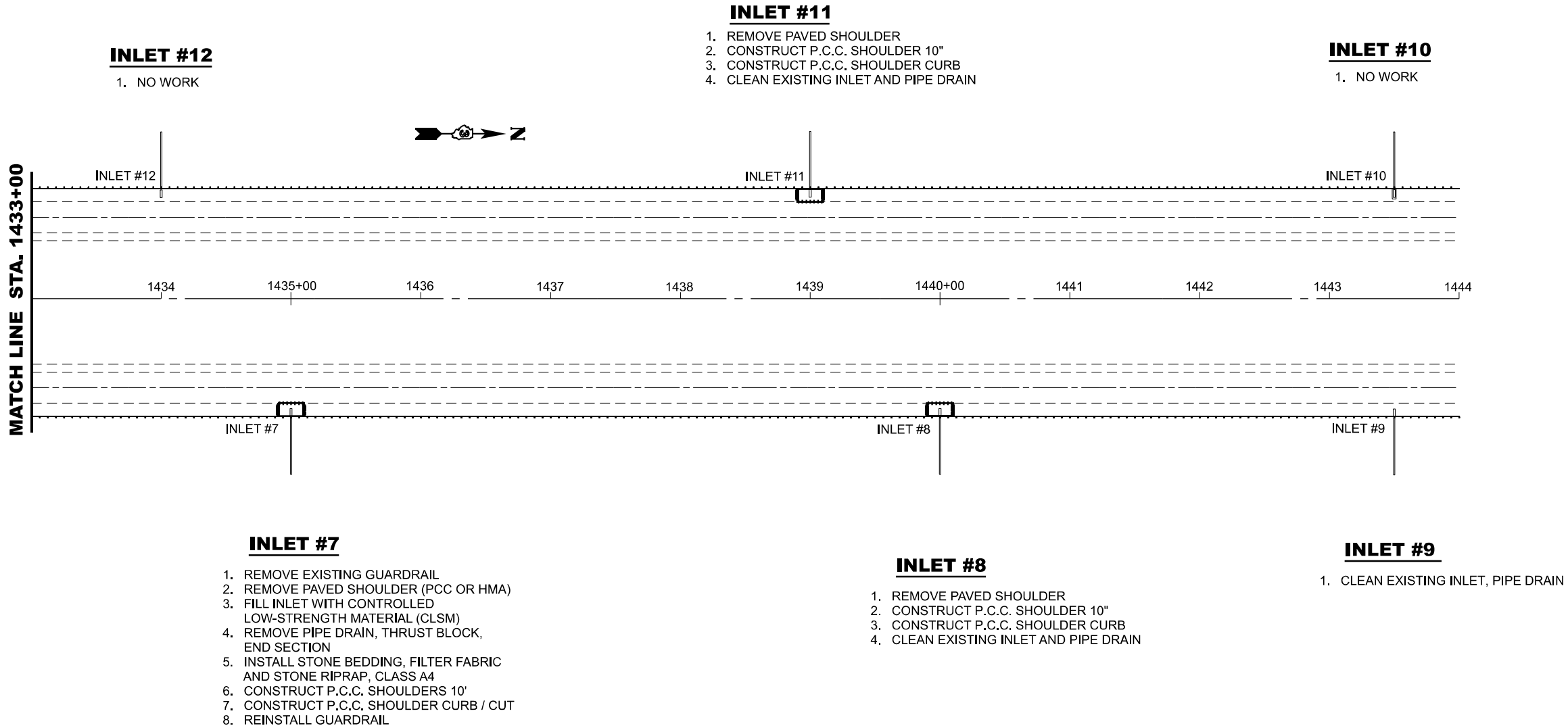
INLET #6

- 1. REMOVE EXISTING GUARDRAIL
- 2. REMOVE PAVED SHOULDER (PCC OR HMA)
- 3. FILL EXISTING INLET ACCORDING TO ARTICLE 605.04 OF THE STANDARD SPECIFICATIONS
- 4. ABANDON EXISTING PIPE DRAIN
- 5. CONSTRUCT P.C.C. SHOULDERS 10'
- 6. CONSTRUCT P.C.C. SHOULDER CURB
- 7. REINSTALL GUARDRAIL

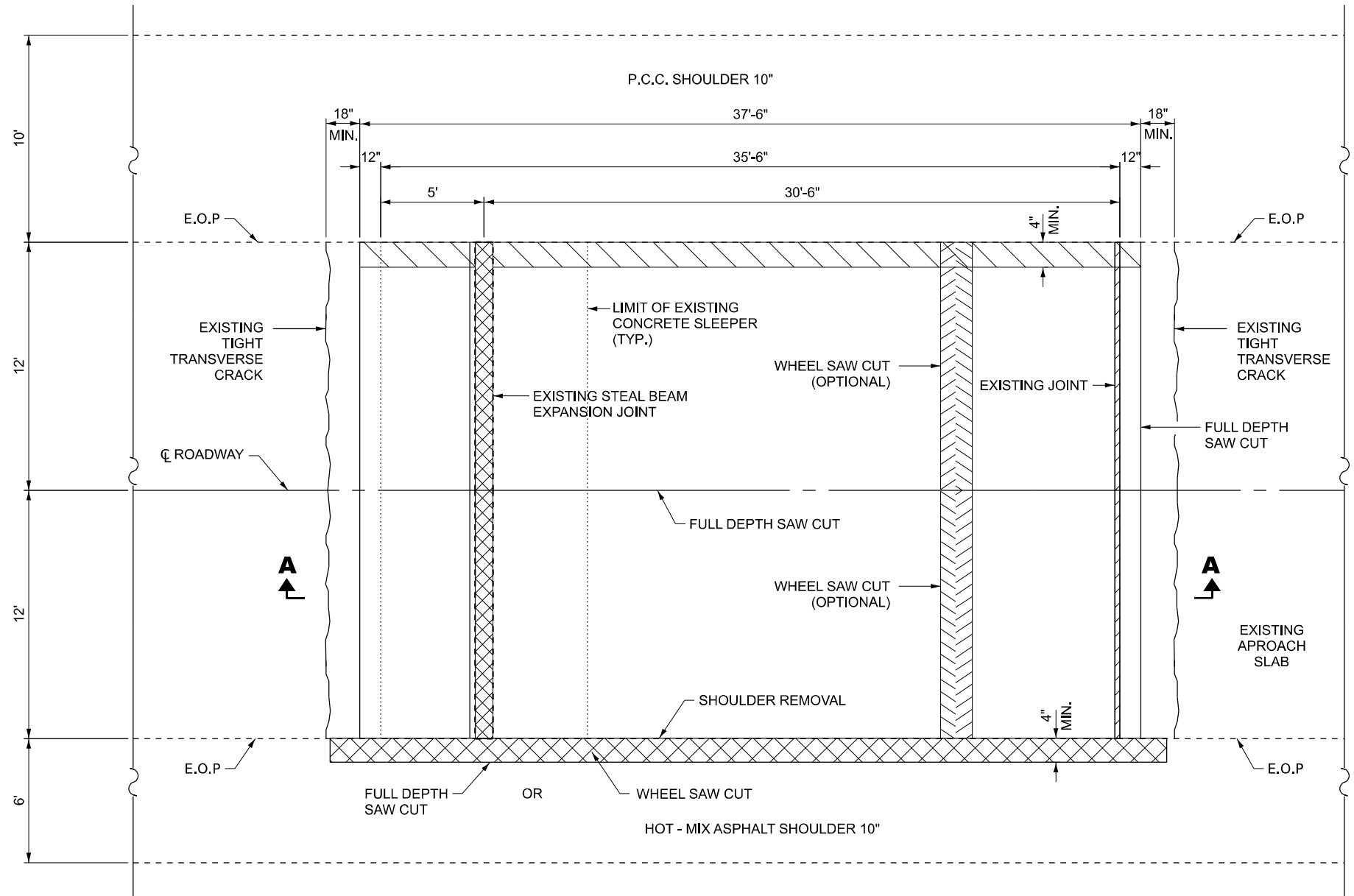
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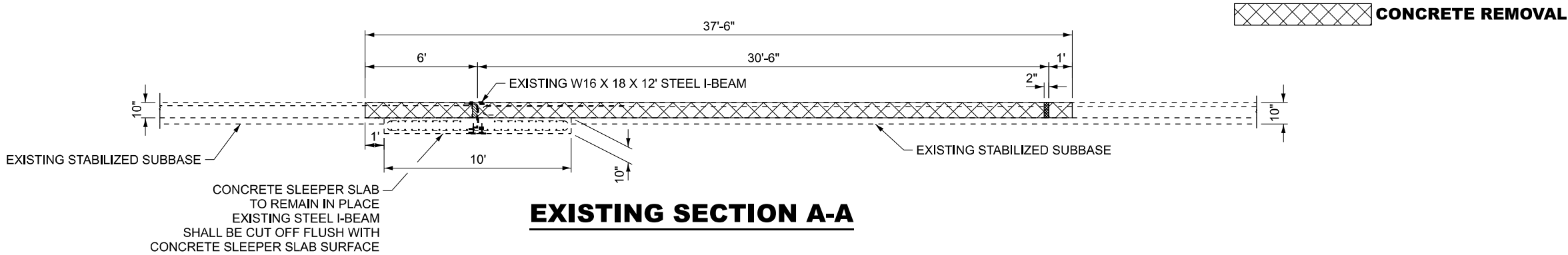
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	PLOT DATE = 8/11/2025	DATE - 6/26/2025	REVISED -		SCALE:	SHEET 1 OF 1 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT				



EXISTING ROADWAY PLAN

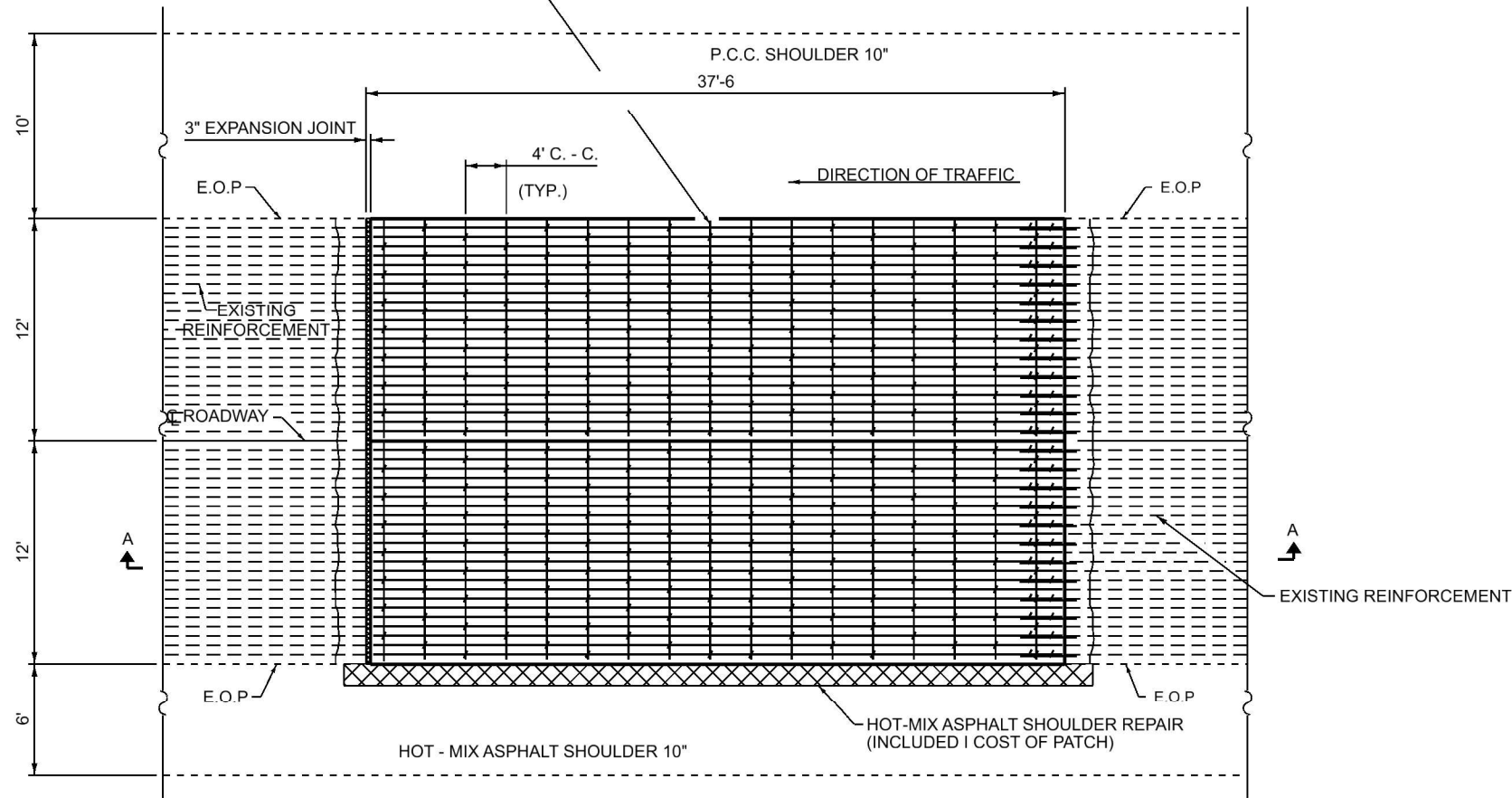


EXISTING SECTION A-A

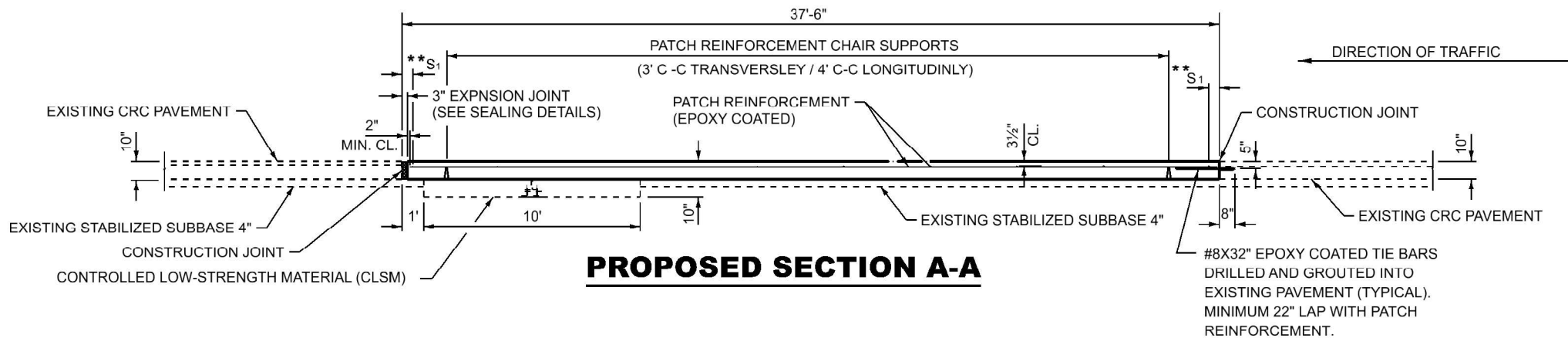
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		CHECKED - JS	REVISED -		CONTRACT NO. 66R85							
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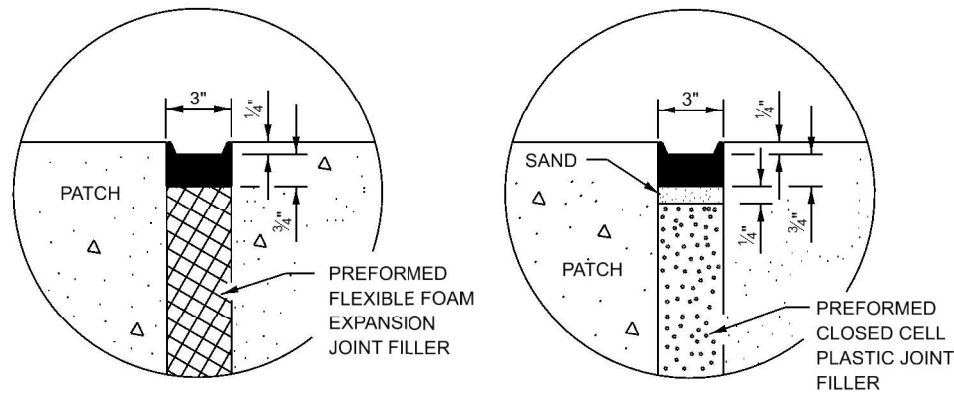
#4 EPOXY COATED TRANSVERSE REBAR SHALL EXTEND TO OUTER LONGITUDINAL REBAR WHILE PROVIDING A MINIMUM 3" CLEARANCE FROM EXISTING PAVEMENT EDGE



PROPOSED ROADWAY PLAN



PROPOSED SECTION A-A



SEALING DETAILS

NOTES:
EXISTING LONGITUDINAL REINFORCEMENT:
16 - #7 BARS AT 8 1/2" SPACING.

SPACING OF NEW LONGITUDINAL REINFORCEMENT SHALL MATCH THE SPACING OF EXISTING REINFORCEMENT AND SHALL BE TIED TOGETHER WITH A MINIMUM OF TWO TIES PER BAR.

TRANSVERSE CONSTRUCTION JOINTS: #8 X 32" EPOXY COATED TIE BARS SHALL BE DRILLED AND GROUTED INTO THE EXISTING PCC PAVEMENT AT A SPACING OF ± TWICE THE SPACING OF EXISTING LONGITUDINAL REINFORCEMENT BARS AND SHALL BE TIED TO PROPOSED LONGITUDINAL REINFORCEMENT WITH A MINIMUM OF TWO TIES PER BAR WHEN PRACTICAL.

* EVERY THIRD INTERSECTION MUST BE TIED. WHEN THE MINIMUM CLEARANCE CANNOT BE OBTAINED WITH THE TRANSVERSE REBAR ON TOP, THEN THE TRANSVERSE REBAR SHALL BE TIED TO THE BOTTOM OF THE LONGITUDINAL REBAR.

** VARIABLE: WHERE S₁ IS 2 1/2" MIN. AND 12" MAX.

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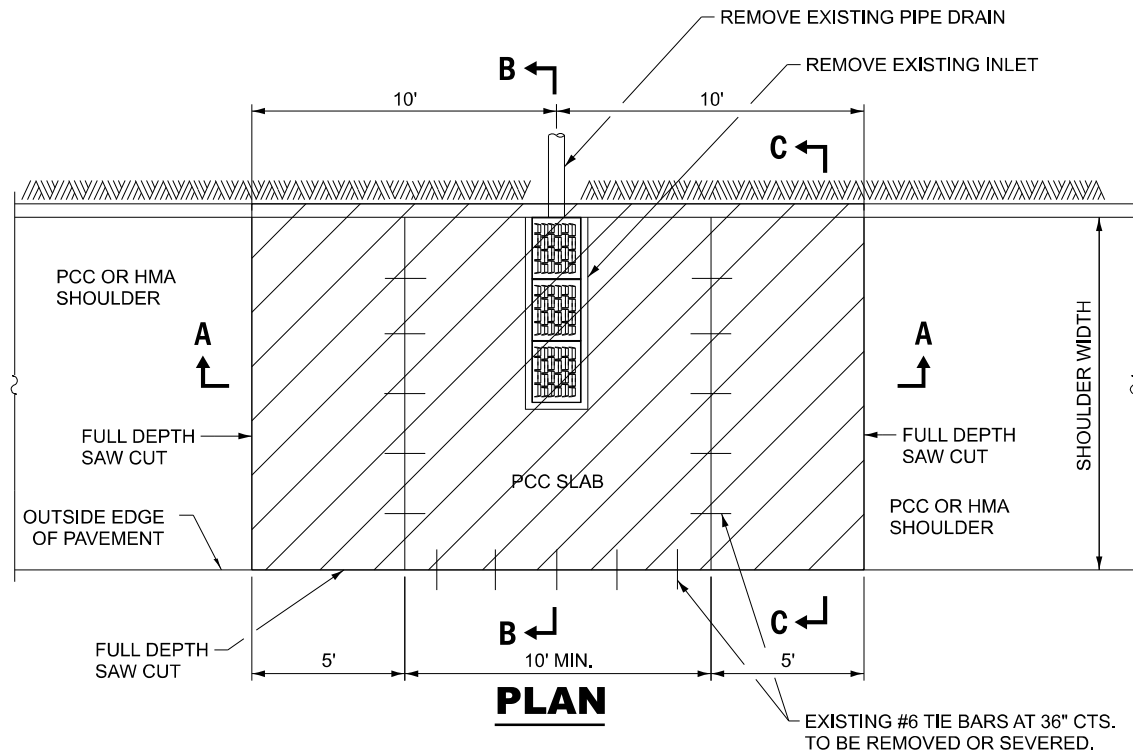
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CLASS A PATCHING (SPECIAL) DETAILS CONSTRUCTION

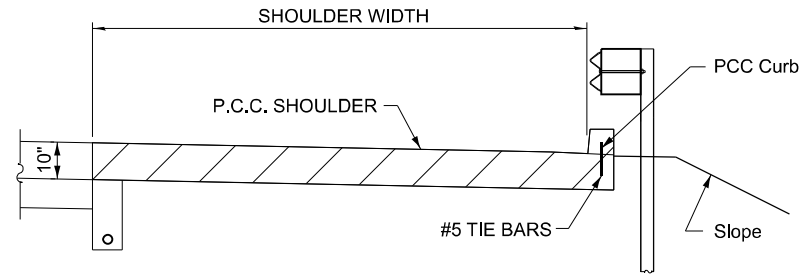
SCALE: SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(50-6)T	LASALLE	15	13
CONTRACT NO. 66R85				
ILLINOIS FED. AID PROJECT				

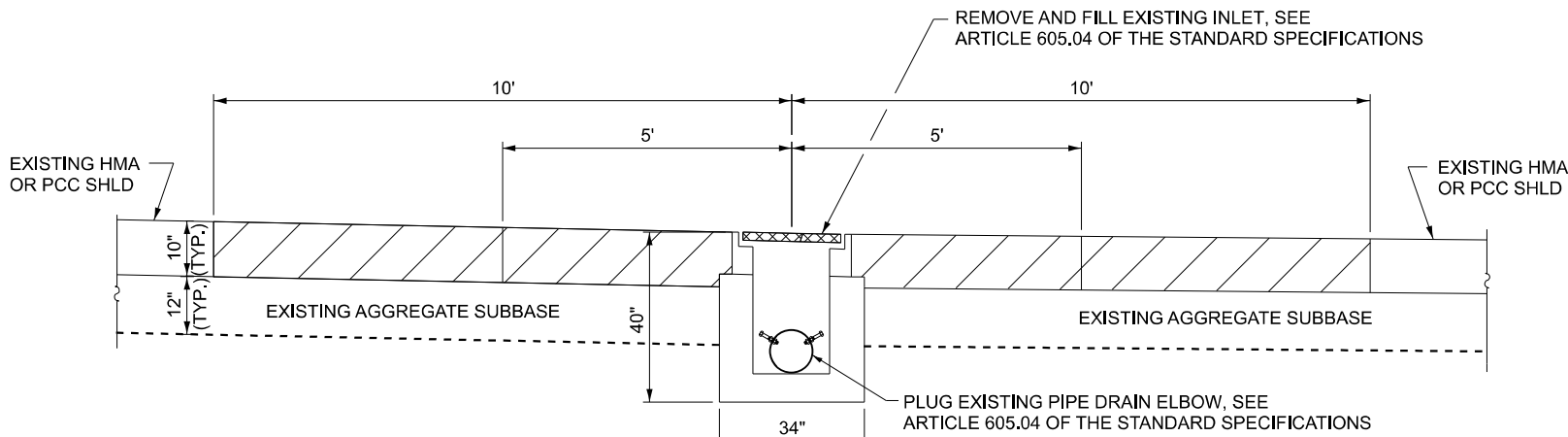


LEGEND

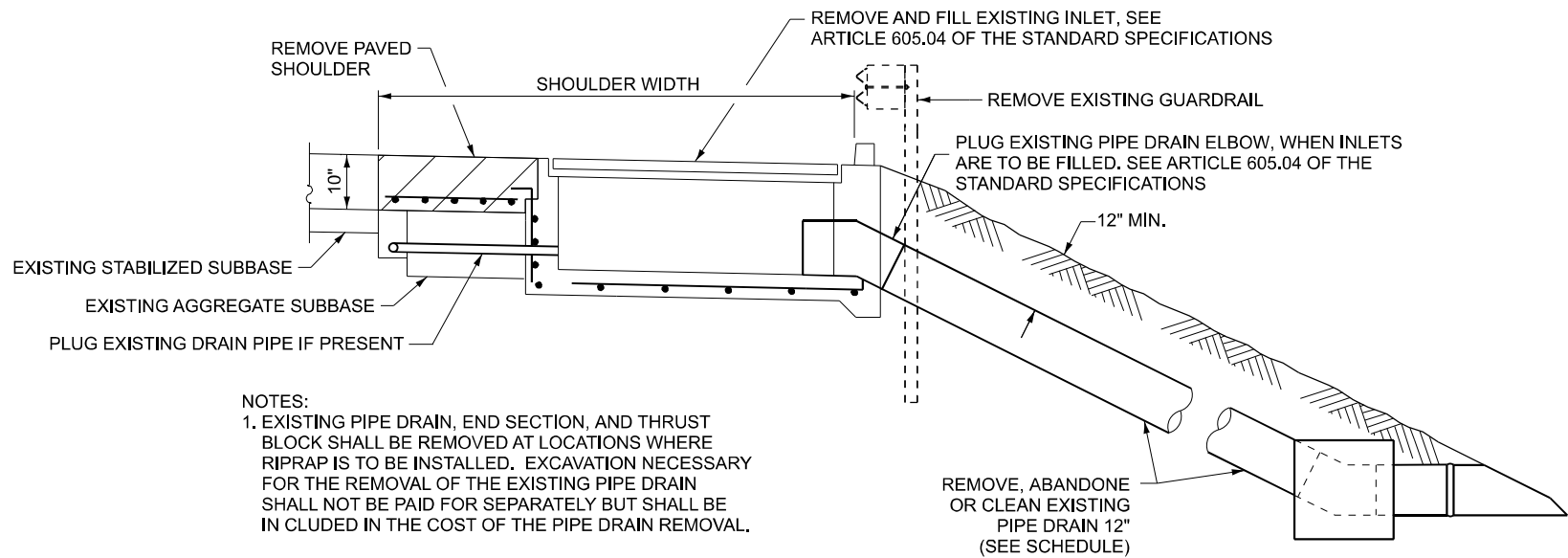
PAVED SHOULDER REMOVAL



SECTION C-C



SEC. A-A



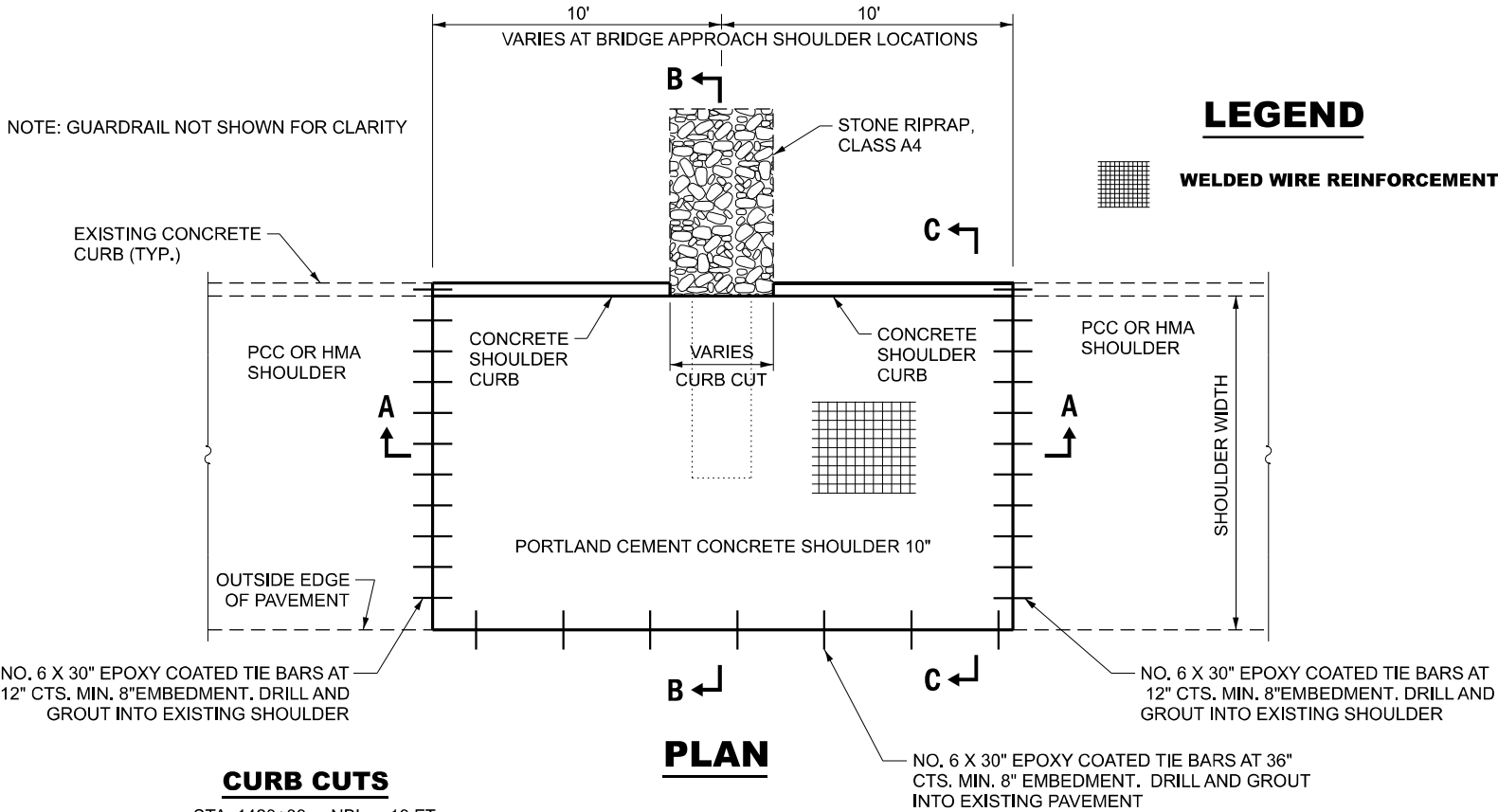
NOTES:

1. EXISTING PIPE DRAIN, END SECTION, AND THRUST BLOCK SHALL BE REMOVED AT LOCATIONS WHERE RIPRAP IS TO BE INSTALLED. EXCAVATION NECESSARY FOR THE REMOVAL OF THE EXISTING PIPE DRAIN SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE PIPE DRAIN REMOVAL.
2. ALL EXCAVATED MATERIAL SHALL REMAIN ON SITE AND SHALL BE SPREAD UNIFORMLY ALONG THE ADJACENT EMBANKMENT SLOPE.

SECTION B-B

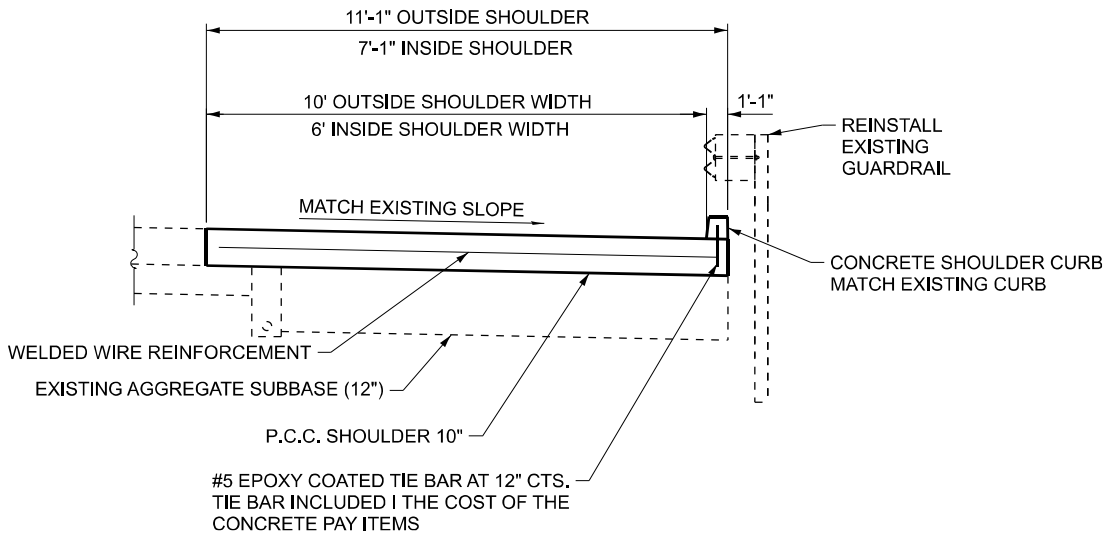
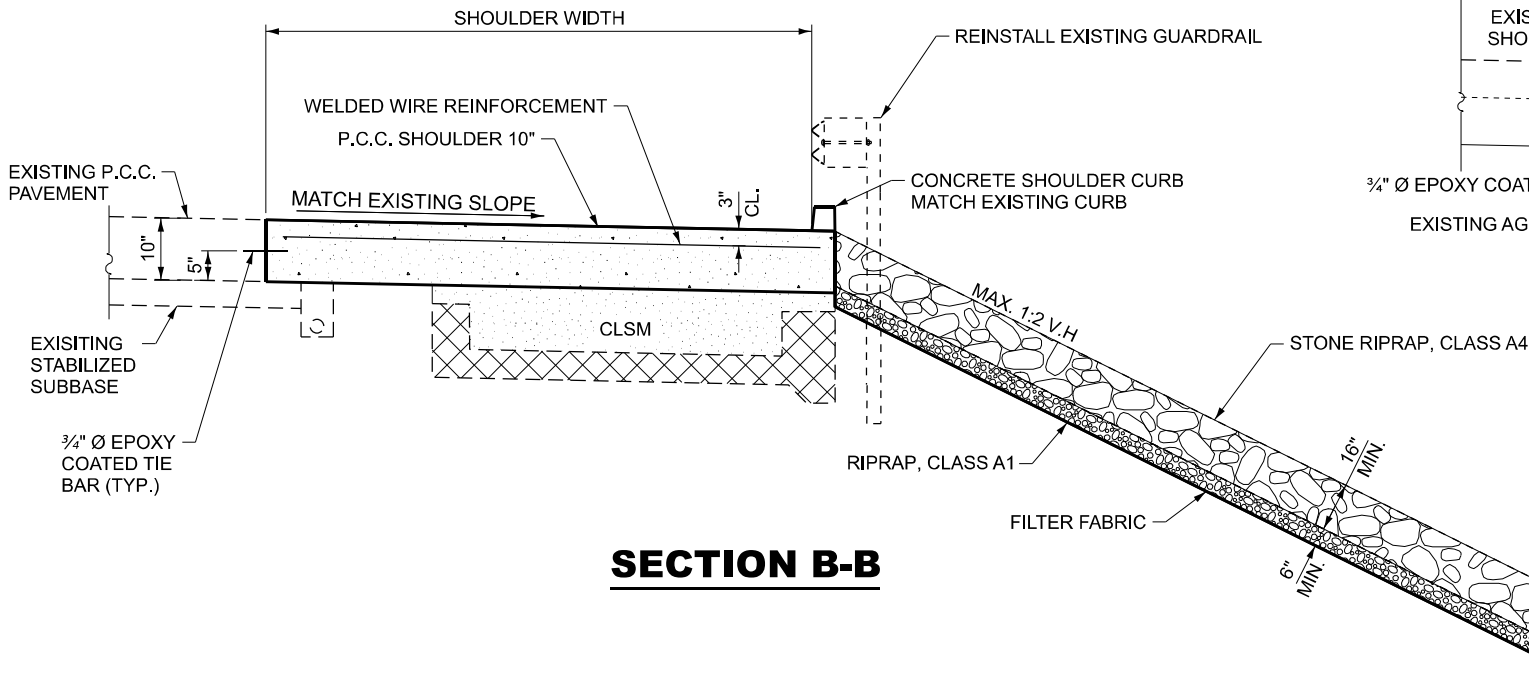
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		DRAWN - RW	REVISED -					39	(50-6)T	LASALLE	15	14
		CHECKED - JS	REVISED -		CONTRACT NO. 66R85							
	PLOT DATE = 8/11/2025	DATE - 6/26/2025	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

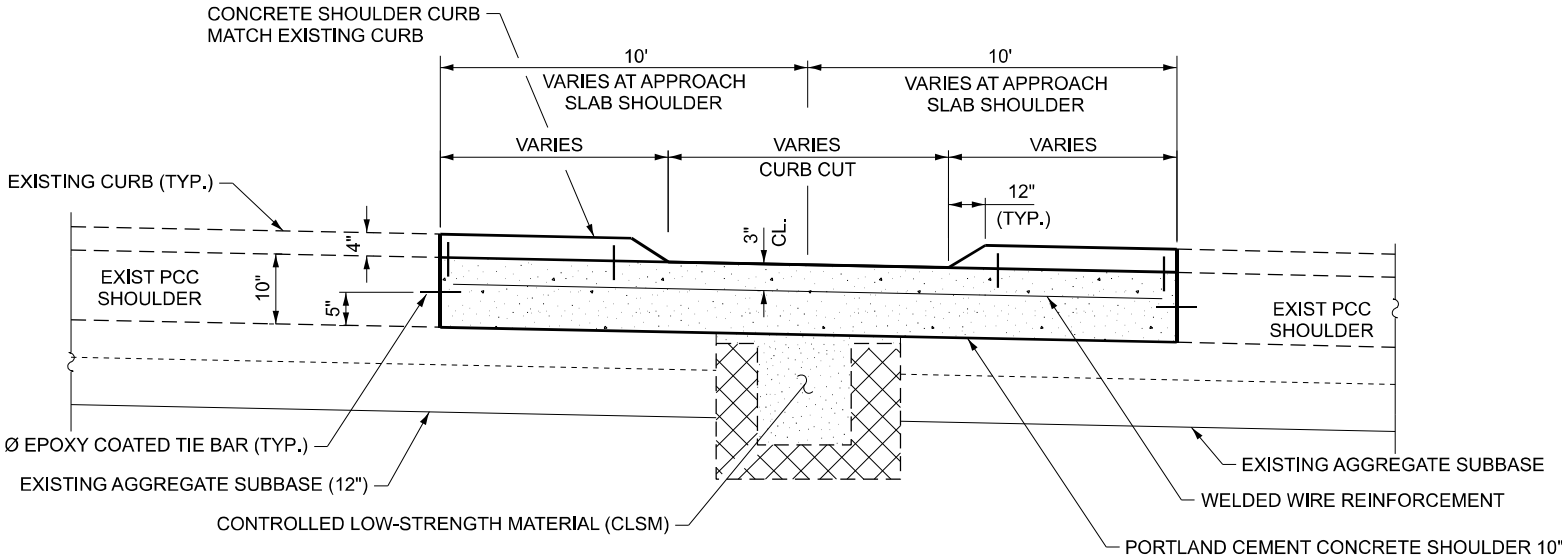


CURB CUTS

STA. 1420+00	NBL	10 FT
STA. 1424+50	NBL	8 FT
STA. 1435+00	NBL	7 FT



EXISTING INLET



PROPOSED SECTION A-A

GENERAL NOTES

STONE RIPRAP SHALL BE ACCORDING TO SECTION 281 OF THE STANDARD SPECIFICATIONS.

PORTLAND CEMENT CONCRETE SHOULDERS SHALL BE ACCORDING TO SECTION 483 OF THE STANDARD SPECIFICATIONS, AND STANDARD 483001.

WELDED WIRE REINFORCEMENT SHALL BE ACCORDING TO ARTICLE 1006.10 OF THE STANDARD SPECIFICATIONS.

TIE BARS SHALL BE EPOXY COATED AND ACCORDING TO ARTICLE 1006.10 OF THE STANDARD SPECIFICATIONS.

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USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -
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	CHECKED - JS	REVISED -
PLOT DATE = 8/11/2025	DATE - 6/26/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED SHOULDER DRAINAGE DETAILS

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(50-6)T	LASALLE	15	15
CONTRACT NO. 66R85				
ILLINOIS FED. AID PROJECT				