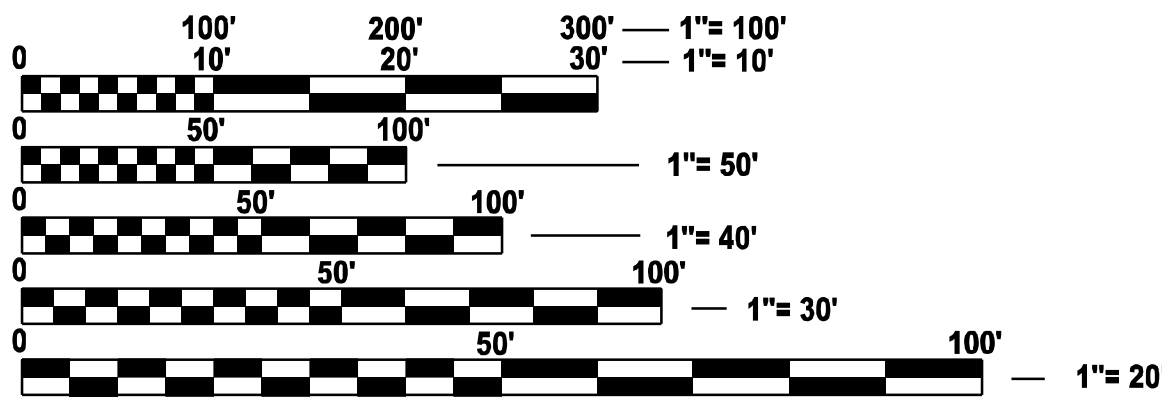


1	TITLE SHEET
2	INDEX OF DRAWINGS, LIST OF STANDARDS AND GENERAL NOTES
3 - 13	SUMMARY OF QUANTITIES
14 - 16	TYPICAL SECTIONS
17 - 30	SCHEDULE OF QUANTITIES
31	ALIGNMENT, TIES & BENCHMARKS
32 - 47	RESURFACING PLAN
48 - 49	REMOVAL PLAN
50 - 51	PROPOSED PLAN & PROFILE
52 - 77	MAINTENANCE OF TRAFFIC
78 - 85	TRAFFIC SIGNAL INSTALLATION
86 - 87	EROSION & SEDIMENT CONTROL PLAN
88 - 89	GRADING PLAN
90 - 94	PLAT OF HIGHWAYS
95 - 96	SIGNING PLAN
97 - 100	CULVERT PLANS
101 - 112	STRUCTURE PLANS
113 - 118	DISTRICT DETAILS
119 - 123	CROSS SECTIONS

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001- 09	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
606001- 09	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
630001-13	STEEL PLATE BEAM GUARDRAIL
630101-11	STRONG POST GUARDRAIL ATTACHED TO CULVERT
630201-07	PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
642006-01	SHOULDER RUMBLE STRIPS, 8 INCH
642011	SINUSOIDAL RUMBLE STRIPS, 14 IN.
666001-01	RIGHT-OF-WAY MARKERS
701006-05	OFF-ROAD OPERATIONS 2L,2W, 15' TO 24" FROM PAVEMENT EDGE
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >= 45 MPH
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS >= 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701321-19	LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
701326-04	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH
701901- 11	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
725001-01	OBJECT AND TERMINAL MARKERS
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782001-01	CURB REFLECTORS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION



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

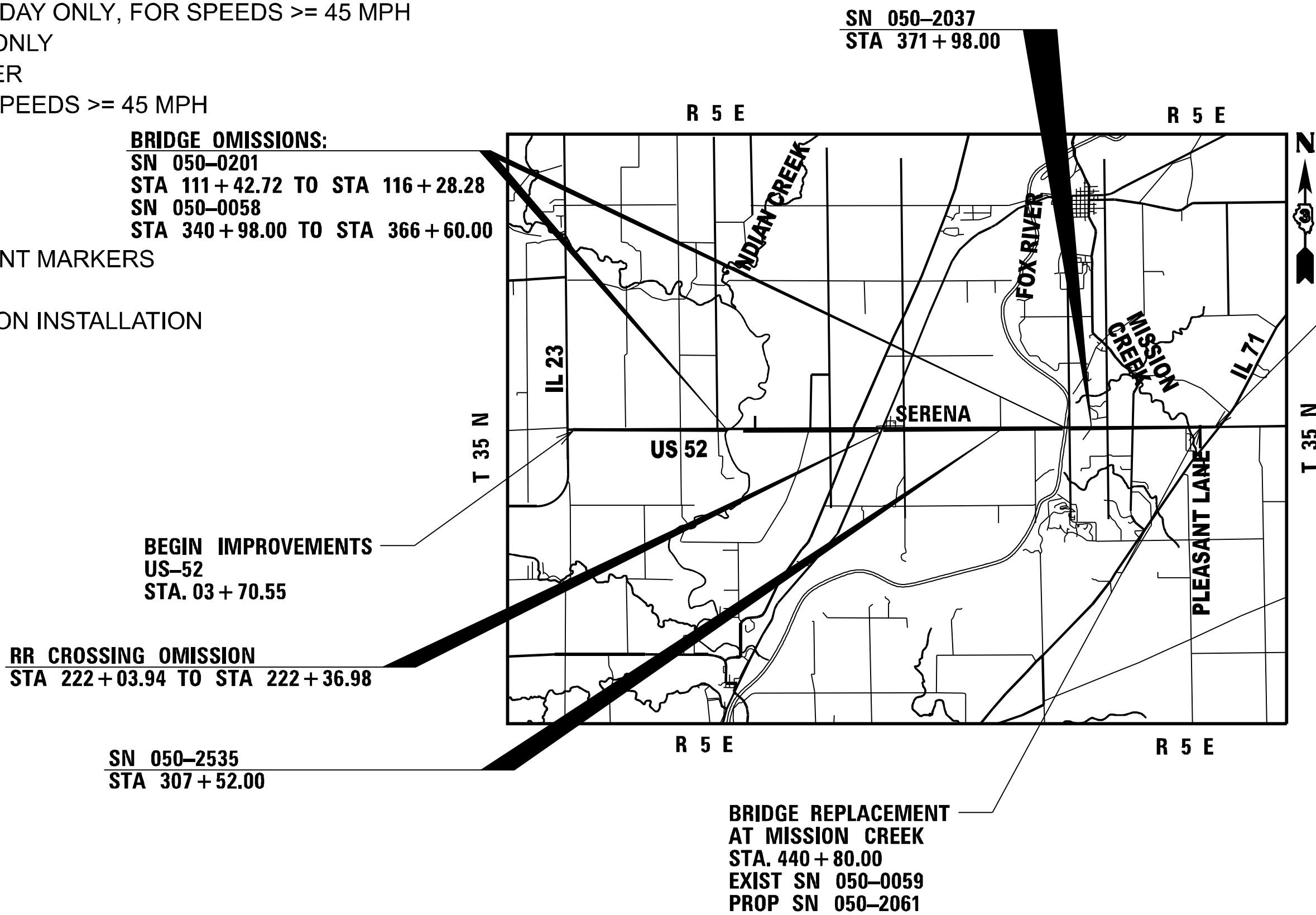
PROJECT ENGINEER: DAVE ALEXANDER, P.E.
SQUAD LEADER: DARCY MITCHELL
DISTRICT 3 NO. (815) 434-6131

CONTRACT NO. 66N24

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED
HIGHWAY PLANS
FAP 607 (US 52)
SECTION (124, 125)RS-3 & (125 BR-1)BR
PROJECT STP-HSIP-BR-CHU8(388)
MILLING AND RESURFACING (DO)
IL 23 TO IL 71 &
BRIDGE REPLACEMENT AT
MISSION CREEK
LASALLE COUNTY

C-93-052-23



END IMPROVEMENTS
US-52
STA. 461+07.00

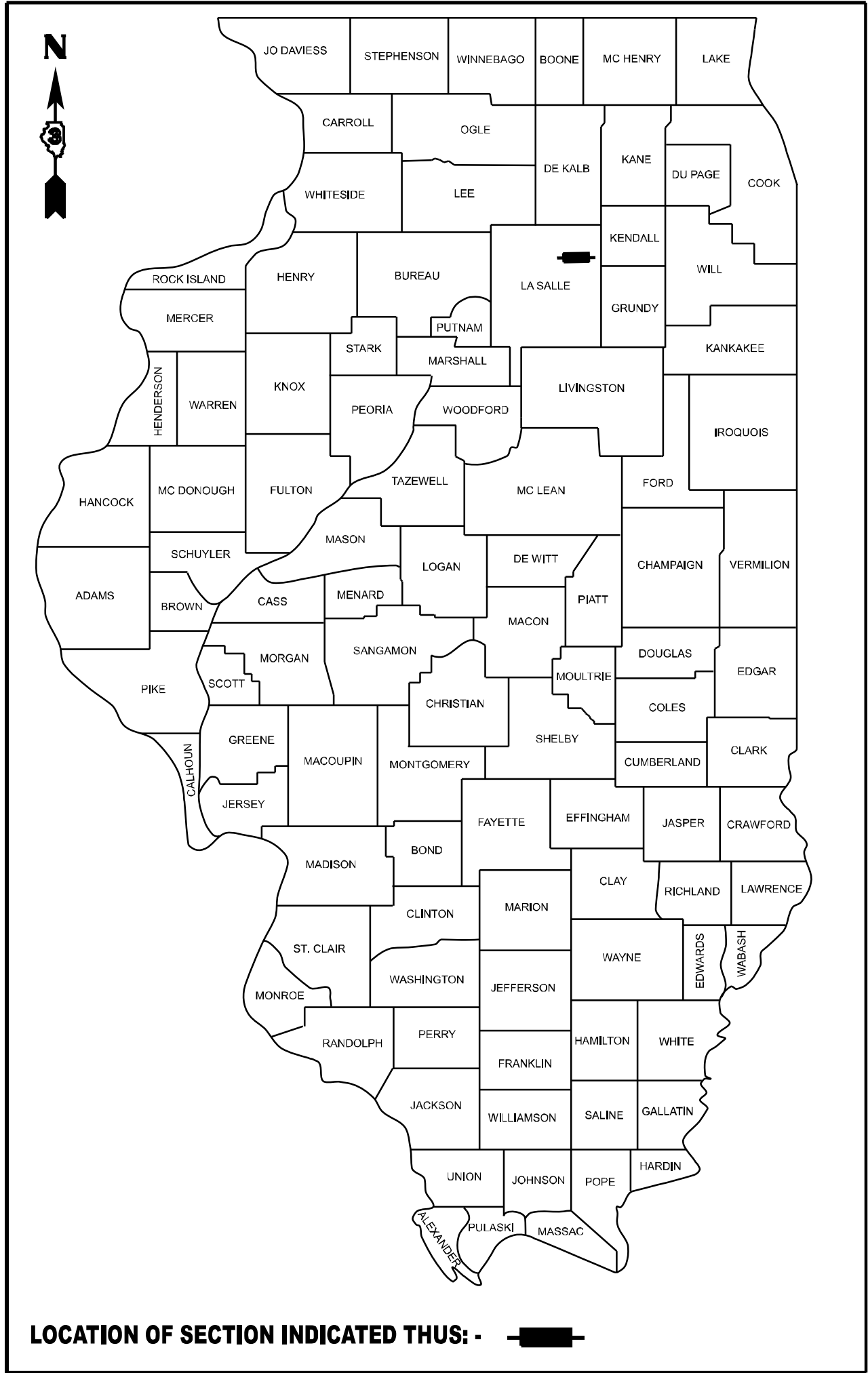
BRETT W. SAUTER, P.E.
IL. LIC. NO. 081-006844
EXP: 11/30/2026
DATE: 07/10/2026
THIS SEAL AND SIGNATURE PERTAINS TO SHEETS 94-109

JOSEPH W. VONDRA, P.E.
IL. LIC. NO. 062-055846
EXP: 11/30/2027
DATE: 07/10/2026
THIS SEAL AND SIGNATURE PERTAINS TO SHEETS 83-85

MUTHAYAB AHMED MOHAMMED
062-072419
EXP: 11/30/2027
DATE: 07/10/2026
THIS SEAL AND SIGNATURE PERTAINS TO SHEETS 1-82, 86-89, 92-93, 110-123

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	1
		ILLINOIS	CONTRACT NO. 66N24	

D-93-033-023



FUNCTIONAL CLASSIFICATION
RURAL MINOR ARTERIAL
2023 ADT = 1,850
P.V. = 87.1% S.U. = 4.3% M.U. = 8.6%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED August 18, 2026
Trisha Thompson
REGIONAL ENGINEER

October 2, 2026
S. E. A. E. E.
ENGINEER OF DESIGN AND ENVIRONMENT

October 2, 2026
5
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

PLOT DRIVER: SPTDRV45
PRINTABLE: SPTDRV45
PLOTTER BY: SPTDRV45
PLOT NAME: SPTDRV45
PLOT DATE: 2025-06-22 12:45:49 PM
PLOT TIME: 12:45:49 PM
PLOTTER BY: SPTDRV45
PLOT NAME: SPTDRV45
PLOT DATE: 2025-06-22 12:45:49 PM
PLOT TIME: 12:45:49 PM

GENERAL NOTES:

1. THE HMA SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL SAW CUT THE HMA SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK WILL BE INCLUDED IN THE COST OF THE HMA SURFACE.
2. THE HMA SHOULDER SHALL BE CARRIED THROUGH ALL ENTRANCES AND MAILBOX TURNOUTS. EXCEPTIONS WILL BE SHOWN ON THE PLANS.
3. EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
4. BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.
5. THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.
6. THE FINISHED EARTHWORK SHALL HAVE A VEGETATION SUSTAINING SOIL COVERING THE TOP FOUR INCHES (100 MILLIMETERS) IN AREAS TO BE SEEDED OR SODDED. THE VEGETATION SUSTAINING SOIL REQUIRED WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF FURNISHED EXCAVATION (SPECIAL).
7. ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.
8. THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS / CU YD
HMA RESURFACING	112	LBS/SQ YD/IN
SHORT TERM PAVEMENT MARKING	10	FT / 100 FT OF APPLICATION
MIX FOR CRACKS. JTS & FLGWYS	0.0003	TONS / SQ YD
TACK COAT	0.025	LBS/SQ FT

9. MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

COMED - ELECTRIC
FRONTIER - CABLE OR FIBER
NICOR - GAS
MEDIACOM - CABLE
DEKALB FIBER OPTICS - CABLE
METRO COMMUNICATIONS - CABLE

10. NON-MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT)
FOR LOCATES CALL 815-434-8506

11. THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE PRESENCE OF DEPARTMENT-OWNED UNDERGROUND ELECTRICAL CABLE WITHIN THE LIMITS OF THE PROPOSED IMPROVEMENT. THE CONTRACTOR SHALL REQUEST THE ILLINOIS DEPARTMENT OF TRANSPORTATION IN OTTAWA (815-434-8506) TO LOCATE THE UNDERGROUND FACILITIES, PROVIDING A MINIMUM OF 72 HOURS NOTICE. THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT) IS A NON-MEMBER OF THE JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS (JULIE) SYSTEM.

12. ALL DAMAGE TO DEPARTMENT OWNED UNDERGROUND FACILITIES, CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER AND AT NO EXPENSE TO THE DEPARTMENT. THIS SHALL INCLUDE ALL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPLICING OF ELECTRIC CABLE WILL NOT BE ALLOWED. ELECTRIC CABLE SHALL BE REPLACED FROM POLE TO POLE OR CONTROLLER.

HMA MIXTURE REQUIREMENT TABLE

LOCATIONS:	US 52 MAINLINE	US 52 MAINLINE	US 52 SHOULDERS (BOTTOM LIFT(S)), HMA BASE COURSE, AND CLASS D PATCHING	US 52 SHOULDERS (TOP LIFT)	HMA TEMP. PAVEMENT BOTTOM LIFT(S)	HMA TEMP. PAVEMENT TOP LIFT	HMA INCIDENTAL
MIXTURE USE(S):	HMA SURFACE	HMA BINDER	HMA BINDER	HMA SURFACE	HMA BINDER	HMA SURFACE	HMA SURFACE
BINDER GRADE (PG):	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N50	4.0% @ N50	4.0% @ N50	4.0% @ N50	4.0% @ N50	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION: (MIXTURE GRADATION)	IL 9.5	IL 19.0	IL 19.0	IL 9.5	IL 19.0	IL 19.5	IL 19.5
FRICTION AGGREGATE:	MIXTURE C			MIXTURE C		MIXTURE C	MIXTURE C
MIXTURE WEIGHT:	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN
QUALITY MANAGEMENT PROGRAM:	QCP	QCP	QCQA	QCQA	QCQA	QCQA	QCQA
SUBLOT SIZE:	1000 TONS	1000 TONS	NA	NA	NA	NA	NA
DENSITY TEST METHOD:	CORES	CORES	CORES/NUCLEAR	CORES/NUCLEAR	CORES/NUCLEAR	CORES/NUCLEAR	CORES/NUCLEAR
MATERIAL TRANSFER DEVICE (REQUIRED):	YES	YES	NO	NO	NO	NO	NO

13. THE SCOPE OF GRADING AND SHAPING DITCHES IS LIMITED TO REMOVING SEDIMENT BUILDUP, DEAD VEGETATION, WEEDS, SHRUBS, AND OTHER DEBRIS. AREAS SHOWN ON THE PLANS ARE APPROXIMATE LOCATIONS ONLY. SINCE DITCH INVERT LOCATIONS ARE NOT PROVIDED, THE CONTRACTOR SHALL MAINTAIN THE EXISTING DRAINAGE PATTERN AS INDICATED IN THE GRADING AND SHAPING DITCHES SCHEDULE ON SHEET 27 THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER PRIOR TO MAKING ANY ADJUSTMENTS TO DITCH LOCATIONS.
14. CONTRACTOR SHALL NOTIFY AND COORDINATE WITH THE DISTRICT 3 TRAFFIC SIGNALS UNIT AT LEAST 72 HOURS PRIOR TO INSTALLATION AND ACTIVATION OF TEMPORARY TRAFFIC SIGNALS. THE TEMPORARY SIGNAL SHALL NOT BE PLACED INTO SERVICE UNTIL INSPECTED AND ACCEPTED USING THE IDOT TEMPORARY BRIDGE SIGNAL ACTIVATION INSPECTION FORM.

COMMITMENTS:

1. TREES THREE (3) INCHES OR GREATER IN DIAMETER AT BREAST HEIGHT SHALL NOT BE CLEARED APRIL 1 THROUGH SEPTEMBER 30.
2. IDENTIFIED WETLAND SITE AREA LOCATED AT THE NORTH DITCH OF US 52 AROUND STA. 444+39 LT AND CONTINUES EASTWARD SHALL BE AVOIDED DURING CONSTRUCTION. A TEMPORARY FENCE AND PERIMETER EROSION BARRIER BETWEEN STA. 444+20 AND STA. 447+00 SHALL BE INSTALLED TO PROTECT THE WETLAND AREA.

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001-09 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02 AREAS OF REINFORCEMENT BARS
001006 DECIMAL OF AN INCH AND OF A FOOT
280001-07 TEMPORARY EROSION CONTROL SYSTEMS
482001-02 HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
606001-09 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
630001-13 STEEL PLATE BEAM GUARDRAIL
630101-11 STRONG POST GUARDRAIL ATTACHED TO CULVERT
630201-07 PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-09 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
642006-01 SHOULDER RUMBLE STRIPS, 8 INCH
642011 SINUSOIDAL RUMBLE STRIPS, 14 IN.
666001-01 RIGHT-OF-WAY MARKERS
701006-05 OFF-ROAD OPERATIONS 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >= 45 MPH
701306-04 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS >= 45 MPH
701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701321-19 LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
701326-04 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH
701901-11 TRAFFIC CONTROL DEVICES
704001-08 TEMPORARY CONCRETE BARRIER
725001-01 OBJECT AND TERMINAL MARKERS
780001-05 TYPICAL PAVEMENT MARKINGS
781001-04 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782001-01 CURB REFLECTORS
880001-01 SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

START & END DATES
OF CONSTRUCTION:

INSPECTORS:

OSEH inc.

205 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CChuong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 100.000 ' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/10/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
GENERAL NOTES AND STATE STANDARDS

SCALE: N.T.S SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	2
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				HWY-INF-BFP 80% FED / 20% STATE	STP RURAL 80% FED / 20% STATE	HSIP RURAL 90% FED / 10% STATE
				BRIDGE	ROADWAY	SAFETY
				0010 S.N. 050-2061	0005 RURAL	0021 RURAL
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	74	29	45	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	180	180		
20101000	TEMPORARY FENCE	FOOT	322	322		
20200100	EARTH EXCAVATION	CU YD	1,050	750	300	
20300100	CHANNEL EXCAVATION	CU YD	223	223		
20700220	POROUS GRANULAR EMBANKMENT	CU YD	1,182	1,138	44	
20800150	TRENCH BACKFILL	CU YD	377	261	116	
21400100	GRADING AND SHAPING DITCHES	FOOT	3,330		3,330	
25000210	SEEDING, CLASS 2A	ACRE	1.5	1.2	0.3	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	131	104.8	26.2	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	131	104.8	26.2	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	131	104.8	26.2	
25100630	EROSION CONTROL BLANKET	SQ YD	6,574	4,617	1,957	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	106	106		

* SPECIALTY ITEM

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OSEH inc.

3000 N. VAN BUREN ST
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 2.000' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/10/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 1 OF 11 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	3
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				HWY-INF-BFP 80% FED / 20% STATE	STP RURAL 80% FED / 20% STATE	HSIP RURAL 90% FED / 10% STATE
				BRIDGE	ROADWAY	SAFETY
				0010 S.N. 050-2061	0005 RURAL	0021 RURAL
28000305	TEMPORARY DITCH CHECKS	FOOT	261	261		
28000400	PERIMETER EROSION BARRIER	FOOT	1,838	1,423	415	
28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	5,116	5,116		
28100107	STONE RIPRAP, CLASS A4	SQ YD	380	179	201	
28200200	FILTER FABRIC	SQ YD	380	179	201	
31101100	SUBBASE GRANULAR MATERIAL, TYPE B	CU YD	22	22		
35501309	HOT-MIX ASPHALT BASE COURSE, 6 1/4"	SQ YD	210	203	7	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	120	48	72	
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	9.6	9.6		
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	93,223	1,813	74,073	17,337
40600370	LONGITUDINAL JOINT SEALANT	FOOT	42,830	850	41,980	
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	31	0.6	30.4	
40600405	MATERIAL TRANSFER DEVICE	TON	22,565		22,565	
40600990	TEMPORARY RAMP	SQ YD	2,718	300	2,418	

* SPECIALTY ITEM

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OSEH inc. USE THE "LINK BURDEN" PT CHECKED BY: SUSERNAMES CHICAGO, IL 60607 WWW.OSEHINC.COM	USER NAME = CCheong	DESIGNED - CC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 52 SUMMARY OF QUANTITIES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 2.000' / in.	DRAWN - ML	REVISED -					607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	4
	PLOT DATE = 7/10/2026	CHECKED - MM	REVISED -					CONTRACT NO. 66N24				
		DATE - 06/22/2026	REVISED -		SCALE: N.T.S.	SHEET 2	OF 11 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES

PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				HWY-INF-BFP 80% FED / 20% STATE	STP RURAL 80% FED / 20% STATE	HSIP RURAL 90% FED / 10% STATE
				BRIDGE	ROADWAY	SAFETY
				0010 S.N. 050-2061	0005 RURAL	0021 RURAL
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	13,539	274	13,265	
40604050	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	TON	9,026	182	8,844	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	1,267	9	1,258	
44000100	PAVEMENT REMOVAL	SQ YD	201	201		
44000154	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/4"	SQ YD	619		619	
44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	104,662		104,662	
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	51	51		
44000400	GUTTER REMOVAL	FOOT	85		85	
44004000	PAVED DITCH REMOVAL	FOOT	241		241	
44004250	PAVED SHOULDER REMOVAL	SQ YD	344			344
44201747	CLASS D PATCHES, TYPE IV, 8 INCH	SQ YD	76	76		
44201803	CLASS D PATCHES, TYPE II, 13 INCH	SQ YD	1,303		1,303	
44201807	CLASS D PATCHES, TYPE III, 13 INCH	SQ YD	141		141	
44201809	CLASS D PATCHES, TYPE IV, 13 INCH	SQ YD	443		443	

* SPECIALTY ITEM

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OSEH inc.

3000 W. VAN BUREN ST.
SUITE 100
CHICAGO, IL 60607
(773) 399-0900

USER NAME = CCheang	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 2.000' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/10/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 3 OF 11 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	5
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				HWY-INF-BFP 80% FED / 20% STATE	STP RURAL 80% FED / 20% STATE	HSIP RURAL 90% FED / 10% STATE
				BRIDGE	ROADWAY	SAFETY
				0010 S.N. 050-2061	0005 RURAL	0021 RURAL
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	17,243	428	16,815	
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	39,487	555		38,932
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	2	1	1	
50104400	CONCRETE HEADWALL REMOVAL	EACH	6		6	
50105220	PIPE CULVERT REMOVAL	FOOT	265	188	77	
50200100	STRUCTURE EXCAVATION	CU YD	25		25	
* 50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	250	231	19	
50300225	CONCRETE STRUCTURES	CU YD	9.9	9.9		
50800105	REINFORCEMENT BARS	POUND	75,120	75,120		
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	4,680	4,680		
50800515	BAR SPLICERS	EACH	190	190		
51500100	NAME PLATES	EACH	1	1		
52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	692	628	64	
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	2		2	

* SPECIALTY ITEM

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PLOT NAME: Default
FILE NAME: E:\Projects\03_CDD Streets\WOM\03566\43-shi-soc-4.dgn

OSEH inc.

3000 W. VAN BUREN ST.
SUITE 100
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheang	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 2.000' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/10/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 4 OF 11 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	6
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				HWY-INF-BFP 80% FED / 20% STATE	STP RURAL 80% FED / 20% STATE	HSIP RURAL 90% FED / 10% STATE
				BRIDGE	ROADWAY	SAFETY
				0010 S.N. 050-2061	0005 RURAL	0021 RURAL
54003000	CONCRETE BOX CULVERTS	CU YD	287	287		
54010502	PRECAST CONCRETE BOX CULVERTS 5' X 2'	FOOT	38		38	
54214713	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE 18"	EACH	6		6	
542C8303	PIPE CULVERTS, CLASS C, TYPE 3 EQUIVALENT ROUND-SIZE 18"	FOOT	126		126	
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	41	41		
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	48	48		
542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	98	98		
54262715	METAL FLARED END SECTIONS 15"	EACH	2	2		
54262718	METAL FLARED END SECTIONS 18"	EACH	2	2		
54262724	METAL FLARED END SECTIONS 24"	EACH	2	2		
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	215	177	38	
60602800	CONCRETE GUTTER, TYPE B	FOOT	721		721	
60615400	PAVED DITCH, TYPE A-15	FOOT	241		241	
60625600	ISLAND PAVEMENT (6")	SQ YD	109		109	

* SPECIALTY ITEM

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 5 OF 11 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	7
CONTRACT NO. 66N24				
		ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES

PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				HWY-INF-BFP 80% FED / 20% STATE	STP RURAL 80% FED / 20% STATE	HSIP RURAL 90% FED / 10% STATE
				BRIDGE	ROADWAY	SAFETY
				0010 S.N. 050-2061	0005 RURAL	0021 RURAL
60905305	BOX CULVERTS TO BE CLEANED	FOOT	84		84	
60920018	PIPE CULVERTS TO BE CLEANED 18"	FOOT	178		178	
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	475	475		
* 63000030	STRONG POST GUARDRAIL ATTACHED TO CULVERT	FOOT	54	54		
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	3	3		
* 63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	1	1		
63200310	GUARDRAIL REMOVAL	FOOT	468	468		
63500105	DELINEATORS	EACH	284	4	280	
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	86,495	1,544		84,951
64200214	SINUSOIDAL RUMBLE STRIPS, 14"	FOOT	37,127		37,127	
66600105	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	EACH	9	9		
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	174		174	
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	2		2	
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1		1	

* SPECIALTY ITEM

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 6 OF 11 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	8
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				HWY-INF-BFP 80% FED / 20% STATE	STP RURAL 80% FED / 20% STATE	HSIP RURAL 90% FED / 10% STATE
				BRIDGE	ROADWAY	SAFETY
				0010 S.N. 050-2061	0005 RURAL	0021 RURAL
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1		1	
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	4		4	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	8	2	6	
67100100	MOBILIZATION	L SUM	1		1	
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	2		2	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1		1	
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1		1	
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1			1
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	3	1	2	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	36,588		36,588	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	15,654	1,141	14,513	
70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	7,985	3,046	4,939	
70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	398	63	335	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	1,651	463	1,188	

* SPECIALTY ITEM

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 7 OF 11 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	9
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				HWY-INF-BFP 80% FED / 20% STATE	STP RURAL 80% FED / 20% STATE	HSIP RURAL 90% FED / 10% STATE
				BRIDGE	ROADWAY	SAFETY
				0010 S.N. 050-2061	0005 RURAL	0021 RURAL
70400125	PINNING TEMPORARY CONCRETE BARRIER	EACH	229	229.		
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	1,562.5	450	1,112.5	
70600250	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	EACH	5.	1	4.	
70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	1	1		
70600332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	1	1		
70600350	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 3	EACH	5	1	4	
* 72400205	REMOVE AND RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	2	2		
* 72400210	REMOVE AND RELOCATE SIGN PANEL ASSEMBLY - TYPE B	EACH	1	1		
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4		
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	10	10		
73000100	WOOD SIGN SUPPORT	FOOT	20	20		
* 78004600	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LETTERS AND SYMBOLS	SQ FT	367		367	
* 78004720	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 24"	FOOT	290		290	
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	221,464	3,404	218,060	

* SPECIALTY ITEM

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 8 OF 11 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	10
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				HWY-INF-BFP 80% FED / 20% STATE	STP RURAL 80% FED / 20% STATE	HSIP RURAL 90% FED / 10% STATE
				BRIDGE	ROADWAY	SAFETY
				0010 S.N. 050-2061	0005 RURAL	0021 RURAL
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	21,587	425	21,162	
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	2,166		2,166	
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	1,304		1,304	
* 78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	734		734	
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	290		290	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	577	12	565	
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	17	17		
* 78200020	CURB REFLECTORS	EACH	30		30	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	577	12	565	
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	1,394		1,394	
X5427608	CLEAN EXISTING END SECTION	EACH	5		5	
X1300003	CLEAN APPROACH SLAB DRAIN	EACH	4		4	
X2040805	FURNISHED EXCAVATION (SPECIAL)	CU YD	87		87	
X2130010	EXPLORATION TRENCH (SPECIAL)	FOOT	150	150		

* SPECIALTY ITEM

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PLOT DATE = 7/10/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 9 OF 11 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	11
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

PAY ITEM NUMBER	DESIGNATION	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				HWY-INF-BFP 80% FED / 20% STATE	STP RURAL 80% FED / 20% STATE	HSIP RURAL 90% FED / 10% STATE
				BRIDGE	ROADWAY	SAFETY
				0010 S.N. 050-2061	0005 RURAL	0021 RURAL
X4062952	HOT-MIX ASPHALT STABILIZATION 6" AT STEEL PLATE BEAM GUARD RAIL	SQ YD	261	261		
X4400223	CURB REMOVAL AND REPLACEMENT GREATER THAN 10 FEET	FOOT	238		238	
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	9,627	2,172	7,455	
X4402800	ISLAND PAVEMENT REMOVAL	SQ YD	109		109	
X4404262	SHOULDER REMOVAL (SPECIAL)	SQ YD	57,663			57,663
X5230150	CLEANING DRAINAGE SYSTEM	FOOT	400		400	
X5810103	MEMBRANE WATERPROOFING SYSTEM FOR BURIED STRUCTURES	SQ YD	215	177	38	
X6050208	FILLING EXISTING CULVERTS	CU YD	15		15	
X6061462	CLEANING PAVED DITCH	FOOT	1,370.		1,370.	
X6350204	LINEAR DELINEATOR PANELS, 4 INCH	EACH	40	8	32	
X6350206	LINEAR DELINEATOR PANELS, 6 INCH	EACH	32	8	24	
X6670106	FURNISH PERMANENT SURVEY MARKERS	EACH	8	8		
X7010118	TEMPORARY RUMBLE STRIPS (SPECIAL)	EACH	18	6	12	
X7010202	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL)	EACH	1	1		

* SPECIALTY ITEM

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PLOT DATE = 7/10/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET 10 OF 11 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	12
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

[illegible]

* SPECIALTY ITEM

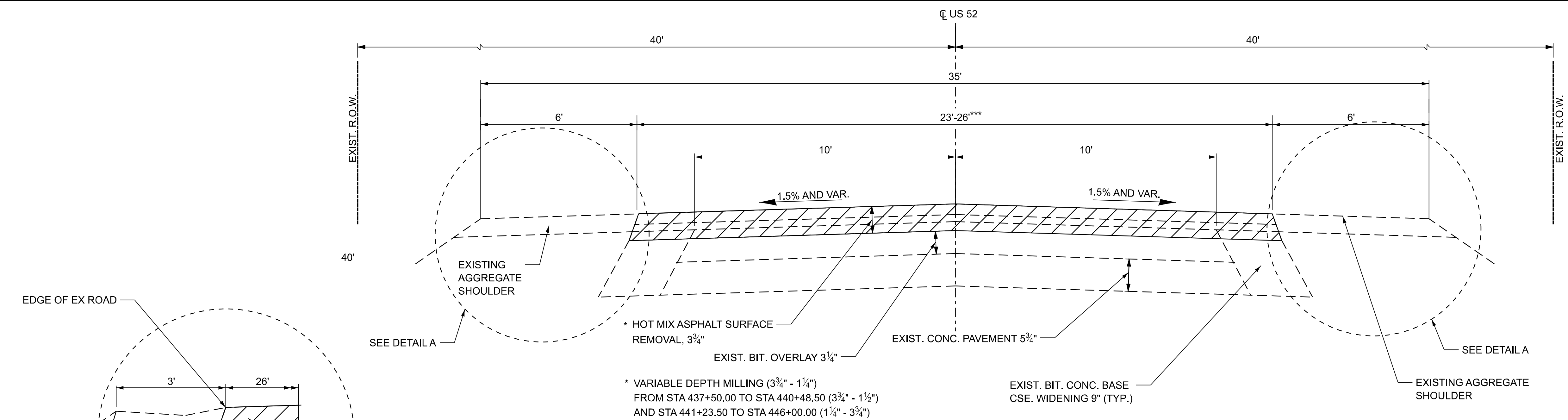
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	PLOT SCALE = 2.000' / in.	DRAWN - ML	REVISED -						607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	13
	PLOT DATE = 7/10/2026	CHECKED - MM	REVISED -		CONTRACT NO. 66N24								
	PLOT DATE = 06/22/2026	DATE - 06/22/2026	REVISED -										
					SCALE: N.T.S.	SHEET 11	OF 11	SHEETS	STA.	TO STA.			

REV. 9/25/26 REV. 8/31/26 REV. 8/21/26

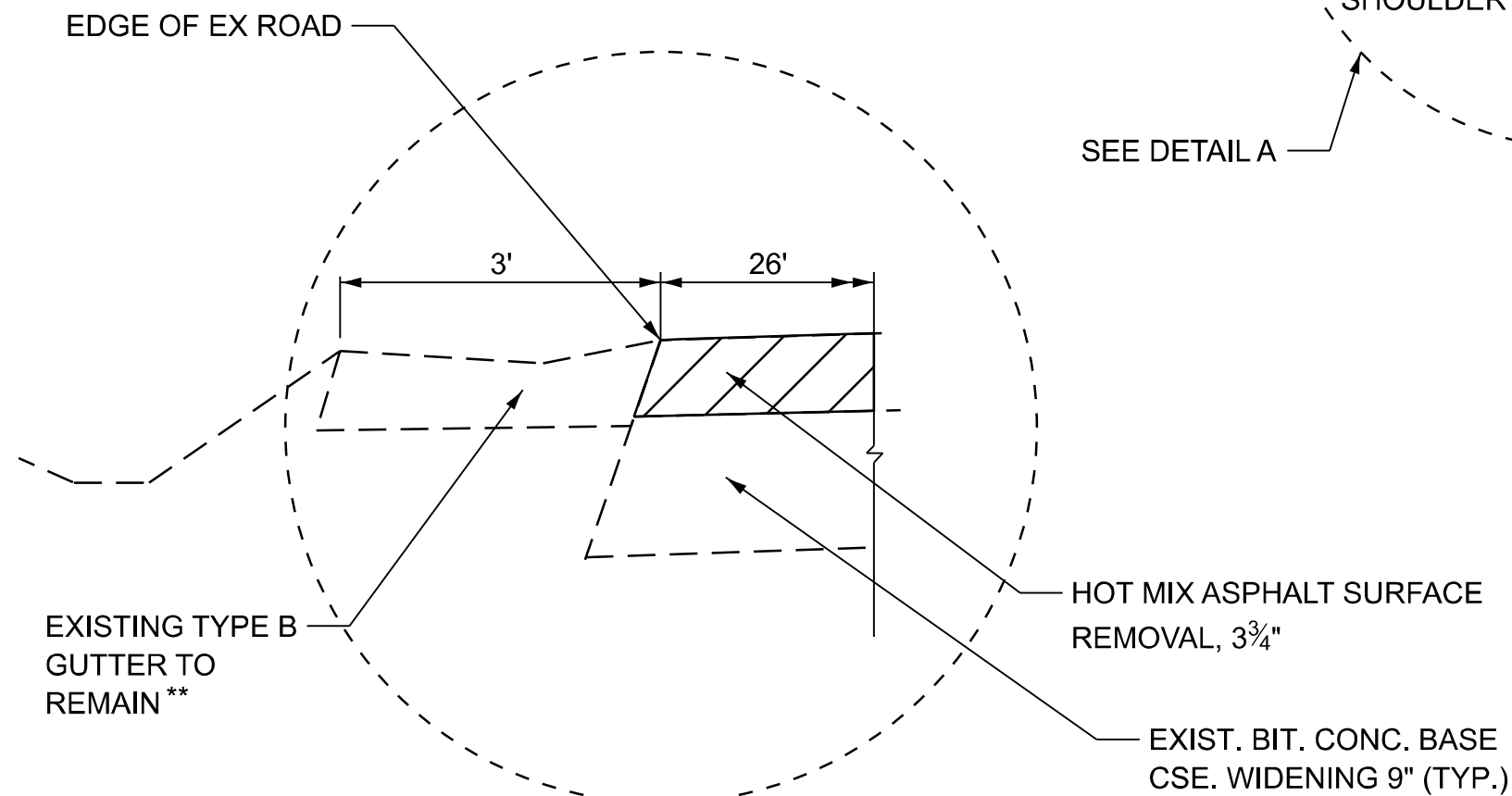
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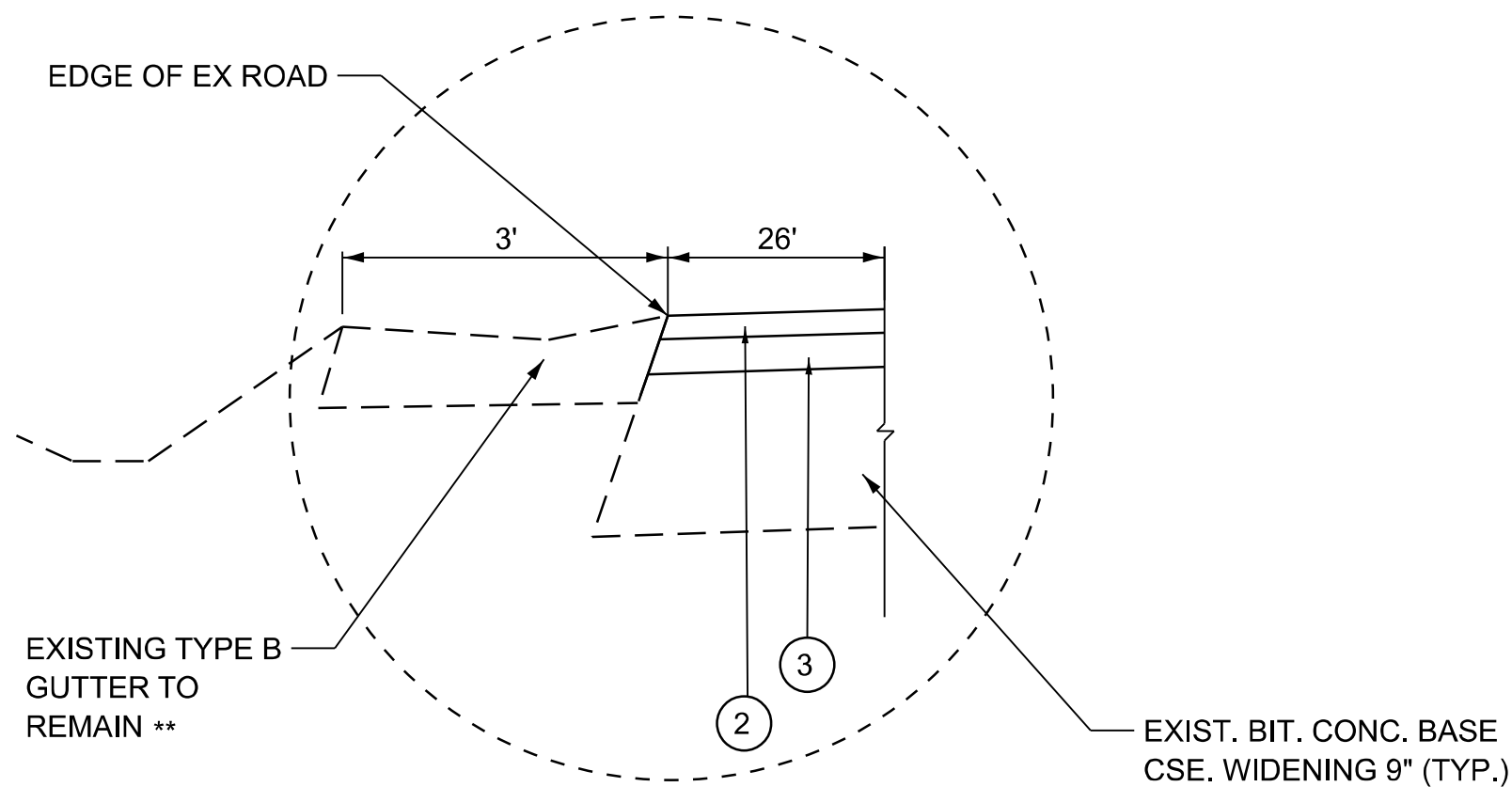
EXISTING TYPICAL SECTION

US 52 RESURFACING
STA 3+70.55 TO STA 38+50
STA 40+50 TO STA 440+48.50
STA 441+23.50 TO STA 461+07
***STA 103+51.92 TO STA 111+40.36



DETAIL A

STA 103+52.00 TO STA 110+17.00 WESTBOUND
** STA 110+17.00 TO STA 111+39.00 WESTBOUND GUTTER REMOVE AND REPLACE
STA 103+52.00 TO STA 111+39.00 EASTBOUND



DETAIL B

STA 103+52.00 TO STA 110+17.00 WESTBOUND
** STA 110+17.00 TO STA 111+39.00 WESTBOUND GUTTER REMOVE AND REPLACE
STA 103+52.00 TO STA 111+39.00 EASTBOUND

LEGEND

	HMA SURFACE REMOVAL
	PAVED SHOULDER REMOVAL
	PAVEMENT REMOVAL

OSEH inc.

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SUITE 400
CHICAGO, IL 60607
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USER NAME	= CCheong
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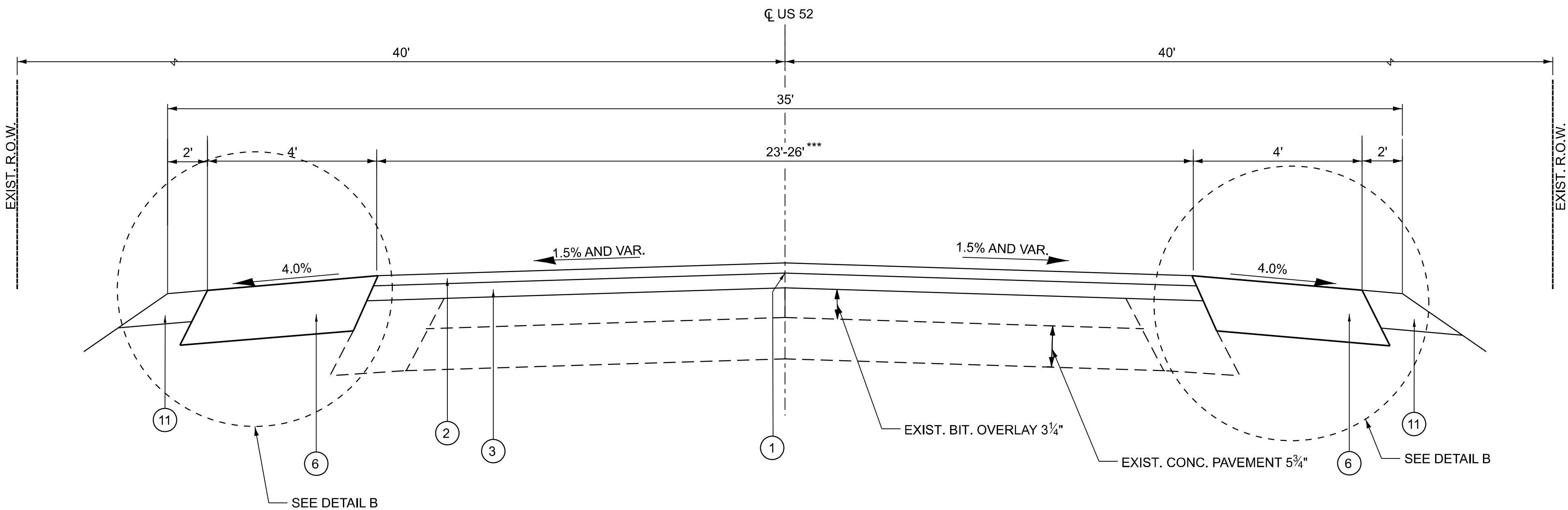
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
TYPICAL SECTION

SCALE: N.T.S. SHEET 1 OF 3 SHEETS STA. TO STA.



PROPOSED TYPICAL SECTION

US 52 RESURFACING
STA 3+70.55 TO STA 38+50
STA 40+50 TO STA 440+48.50
STA 441+23.50 TO STA 461+07
***STA 103+51.92 TO STA 111+40.36

LEGEND

①	LONGITUDINAL JOINT SEALANT	⑥	HOT MIX ASPHALT SHOULDER, 8"
②	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX C, N50, 1½"	⑦	PROPOSED HOT-MIX ASPHALT STABILIZATION 6"
③	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼"	⑧	STRONG POST GUARDRAIL ATTACHED TO CULVERT
④	HOT-MIX ASPHALT BASE COURSE, 6½"	⑨	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6' POST
⑤	SUBBASE GRANULAR MATERIAL TYPE B, 4"	⑩	EARTH SHELF, 1' WIDE
		⑪	AGGREGATE SHOULDER, TYPE B, 6"

⑥	HOT MIX ASPHALT SHOULDER, 8"
⑦	PROPOSED HOT-MIX ASPHALT STABILIZATION 6"
⑧	STRONG POST GUARDRAIL ATTACHED TO CULVERT
⑨	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6' POST
⑩	EARTH SHELF, 1' WIDE
⑪	AGGREGATE SHOULDER, TYPE B, 6"

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	14
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



US 52 RESURFACING
STA 38+50 TO STA 40+50.00



US 52 RESURFACING
STA 38+50 TO STA 40+50.00
2 1/2" PROFILE RAISE



CULVERT #240
STA. 67+94.00



CULVERT #240
STA. 67+94.00

PAVEMENT REMOVAL

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION

LEGEND

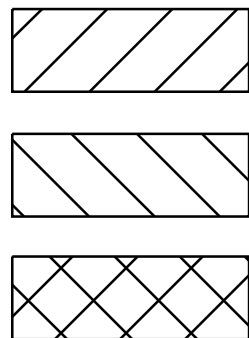
- ① LONGITUDINAL JOINT SEALANT
- ② HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX C, N50, 1½"
- ③ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼"
- ④ HOT-MIX ASPHALT BASE COURSE, 6¾"
- ⑤ SUBBASE GRANULAR MATERIAL TYPE B, 4"

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	15
		CONTRACT NO. 66N24		
ILLINOIS		FED. AID PROJECT		

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LEGEND



- HMA SURFACE REMOVAL
- PAVED SHOULDER REMOVAL
- PAVEMENT REMOVAL

OSEH inc.
800 W. VAN BUREN ST.
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
DRAWN - ML	REVISED -	
PLOT SCALE = 2.000' / 1in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

PROPOSED TYPICAL SECTION

STA. 440+48.50 TO STA. 441+23.50
*CULVERT STA. 440+72.50 TO STA. 440+99.50

PROPOSED DOUBLE BARREL 12'X12' BOX CULVERT*

LEGEND

- ① LONGITUDINAL JOINT SEALANT
- ② HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX C, N50, 1½"
- ③ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼"
- ④ HOT-MIX ASPHALT BASE COURSE, 6½"
- ⑤ SUBBASE GRANULAR MATERIAL TYPE B, 4"
- ⑥ HOT MIX ASPHALT SHOULDER, 8"
- ⑦ PROPOSED HOT-MIX ASPHALT STABILIZATION 6"
- ⑧ STRONG POST GUARDRAIL ATTACHED TO CULVERT
- ⑨ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6' POST
- ⑩ EARTH SHELF, 1' WIDE
- ⑪ AGGREGATE SHOULDER, TYPE B, 6"

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
TYPICAL SECTION

SCALE: N.T.S. SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	16
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

PLOT DRIVER: SPITDRV4S
PRINTABLE: SPENTBLLS
PLOT TIME: 4/29/19 PM
PLOT BY: USERNAMES
PLOT NAME: Default
FILE NAME: Z:\Survey\Projects\DOT\DOT-003-000\03_Design\02_CADD Sheets\W087\0366\43-shs-schedule-1.dgn

OSEH inc.

500 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 2.000' / 1in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 1 OF 14 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	17
CONTRACT NO. 66N24				
		ILLINOIS	FED. AID PROJECT	

PLOT DRIVER: SPTDRV45
PRINTABLE: SPENTBL5
PLOTTER BY: SUSERNAMES
PLOT NAME: Default
PLOT DATE: 2025-09-03 10:00:03
Design\02_CADD Sheets\W07\0366\43-shp-schedule-2.dgn

MAINLINE SCHEDULE																						
LOCATION	LENGTH	RESURF WIDTH	RESURF AREA	HMA SHOULDER 8"	SINUSOIDAL RUM STP 14	HMA SURF REM VAR. DEPTH	HMA SURF REM 1.25"	HMA SURF REM 3.75"	HMA BINDER CSE, IL 9.5 N50	HMA SURF CSE IL 9.5 MIX C, N50	HMA BASE CSE, 6.25"	MATL TRANS DEVICE	BIT MATL (TACK COAT)	MIX CRACKS JTS & FLANGEWAYS	LONG JOINT SEAL	SUB GRAN MAT B	FURNISHED EX (SPL)	TEMPORARY PAVEMENT	INCIDENTAL HMA SURF	PAVEMENT REM	DELINEATORS	TEMP RAMP
STATION	FOOT	FOOT	SQ YD	SQ YD	FOOT	SQ YD	SQ YD	SQ YD	TON	TON	SQ YD	TON	POUND	TON	FOOT	CU YD	CU YD	SQ YD	TON	SQ YD	EACH	SQ YD
03+70.55 TO 14+50.00	1079	23	2759	960	944			2759	348	232		579	1862	0.8	1079						8	
14+50.00 TO 29+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	
29+50.00 TO 44+50.00	1500	23	3833		1225		619	3214	483	322		805	2588	1.1	1500		10		131		10	152
44+50.00 TO 59+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	
59+50.00 TO 74+50.00	1500	23	3833		1313			3833	483	322	9	805	2588	1.1	1500			668			10	
74+50.00 TO 89+50.00	1500	23	3833		1225			3833	483	322		805	2588	1.1	1500						10	105
89+50.00 TO 104+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	87
104.50.00 TO 111+42.72	693	23	1770		606			1770	223	149		372	1195	0.5	693						4	38
116+28.28 TO 119+50.00	322	23	822		282			822	104	69		173	555	0.2	322						0	68
119+50.00 TO 134+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	31
134+50.00 TO 149+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	23
149+50.00 TO 164+50.00	1500	23	3833		1225			3833	483	322		805	2588	1.1	1500			441			10	
164+50.00 TO 179+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	78
179+50.00 TO 194+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	48
194+50.00 TO 209+50.00	1500	23	1849		1313			1849	233	155		388	1248	1.1	1500						10	88
209+50.00 TO 221+98.96	1249	23	3196		1093			3196	403	268		671	2157	0.9	1249						9	266
222+32.14 TO 224+50.00	218	23	556		191			556	70	47		117	375	0.2	218						2	304
224+50.00 TO 239+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	879
239+50.00 TO 254+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	14
254+50.00 TO 269+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	73
269+50.00 TO 284+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	
284+50.00 TO 299+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	63
299+50.00 TO 314+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	13
314+50.00 TO 329+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	
329+50.00 TO 340+98.00	1148	23	2934		1005			2934	370	246		616	1980	0.8	1148						8	154
436+53.56 TO 447+93.51	1140																	287			0	37
366+60.00 TO 374+50.00	790	23	2019		691			2019	254	170		424	1363	0.6	790						6	19
374+50.00 TO 389+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	56
389+50.00 TO 404+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	104
404+50.00 TO 419+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	
419+50.00 TO 434+50.00	1500	23	3833		1313			3833	483	322		805	2588	1.1	1500						10	11
434+50.00 TO 437+50.00	300	23	767		263			767	97	64		161	518	0.2	300						2	
437+50.00 TO 446+00.00	850	23	2172		656	2172			274	182		456	1466	0.6	850						4	8
437+50.00 TO 440+48.50	299	23																				
440+48.50 TO 441+23.50	75	25									201					22				201		
441+23.50 TO 446+00.00	299	23																				
446+00.00 TO 449+50.00	350	23	894		306			894	113	75		188	604	0.3	350						3	
449+50.00 TO 458+13.39	863	23	2206		755			2206	278	185		463	1489	0.6	863						6	
458+13.39 TO 459+32.47	294	VARIES 23 TO 35'	497		257			497	63	42		104	335	0.3	294						1	
459+32.47 TO 461+06.98	175	35	679		153			679	86	57		143	458	0.2	175						1	
TOTAL	44642		107453	960	37127	2172	619	104662	13539	9026	210	22565	72531	31	42830	22	10	1396	131	201	284	2718

OSEH inc. 800 W. VAN BUREN ST SUITE 400 CHICAGO, IL 60607 WWW.OSEHINC.COM	USER NAME = CCheong	DESIGNED - CC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 52 SCHEDULE OF QUANTITIES				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - ML	REVISED -						607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	18
	PLOT SCALE = 2.000' / In.	CHECKED - MM	REVISED -						CONTRACT NO. 66N24				
	PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -						ILLINOIS FED. AID PROJECT				
SCALE: N.T.S.		SHEET 2 OF 14 SHEETS		STA.		TO STA.							

PLOT DRIVER: SPTDRV45
PRINTABLE: SPENTBLLS
PLOT TIME: 4/29/21 PM
PLOT BY: USERNAMES
MOBILE NAME: Default
FILE NAME: Z:\Surrey\Projects\DOT\DOT-003-000\03_Design\02_CADD Streets\WOF\03566\43_sht-schedule.3.dgn

OSEH inc.

500 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 2,000 ' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 3 OF 14 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	19
CONTRACT NO. 66N24				
		ILLINOIS	FED. AID PROJECT	

PLOT DRIVER: SPTDRV45
PRINTABLE: SPENTBLLS
PLOT TIME: 4/29/26 PM
PLOT BY: USERNAMES
PLOT NAME: Default
FILE NAME: Z:\Projects\Projects\DOT\DOT-003-000\03_Design\02_CADD Streets\WOP\70366\43_sht-schedule-4.dgn

OSEH inc.

500 W. VAN BUREN ST
SUITE 402
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 2,000' / 1in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 4 OF 14 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	20
CONTRACT NO. 66N24				
		ILLINOIS	FED. AID PROJECT	

PLOT DRIVER: SPIDORAS
PRINTABLE: SPIDORAS
PLOT TIME: 4:29:43 PM
PLOT BY: SUPERNAME
PLOT NAME: Default
FILE NAME: 20250303\Projects\DOT\DOT-003-000\03_Design\02_CADD Streets\WOP\70366\43_sht-schedule.s.dgn

OSEH inc.

500 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 2.000' / 1in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 5 OF 14 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	21
CONTRACT NO. 66N24				
		ILLINOIS	FED. AID PROJECT	

PLOT DRIVER: SPTDRW15
PRINTABLE: SPENTBLS
PLOT TIME: 4:29:54 PM
PLOT BY: USER NAMES
PLOT NAME: Default
PLOT DATE: 7/9/2026
PLOT SCALE: 2.000' / 1 in.
PLOT DATE: 7/9/2026

OSEH inc.

800 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 2.000' / 1 in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 7 OF 14 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	23
CONTRACT NO. 66N24				
		ILLINOIS	FED. AID PROJECT	

AGGREGATE SHOULDER SCHEDULE (1 OF 4)			
LOCATION	SIDE	LENGTH	AGG SHLD TY B 6"
STATION		FOOT	SQ YD
03+70.55 TO 14+50.00	LT	1079	240
14+50.00 TO 22+32.00	LT	782	174
22+42.00 TO 29+50.00	LT	708	157
29+50.00 TO 39+68.00	LT	1018	226
40+26.00 TO 44+50.00	LT	424	94
44+50.00 TO 59+50.00	LT	1500	333
59+50.00 TO 74+50.00	LT	1500	333
74+50.00 TO 79+49.00	LT	499	111
80+01.00 TO 89+50.00	LT	949	211
89+50.00 TO 102+75.00	LT	1325	294
116+28.00 TO 119+50.00	LT	322	72
119+50.00 TO 122+42.00	LT	292	65
122+59.00 TO 125+16.00	LT	257	57
125+48.00 TO 125+98.00	LT	50	11
126+25.00 TO 127+63.00	LT	138	31
127+90.00 TO 129+12.00	LT	122	27
129+26.00 TO 132+62.00	LT	336	75
132+97.00 TO 134+50.00	LT	153	34
134+50.00 TO 145+51.00	LT	1101	245
145+85.00 TO 149+50.00	LT	365	81
149+50.00 TO 164+50.00	LT	1500	333
164+50.00 TO 171+75.00	LT	725	161
172+83.00 TO 179+50.00	LT	667	148
179+50.00 TO 185+18.00	LT	568	126
186+40.00 TO 194+50.00	LT	810	180
194+50.00 TO 200+50.00	LT	600	133
203+72.00 TO 209+50.00	LT	578	128
209+50.00 TO 217+10.00	LT	760	169
217+52.00 TO 218+13.00	LT	61	14
219+25.00 TO 221+24.00	LT	199	44
229+15.00 TO 230+12.00	LT	97	22
230+43.00 TO 232+11.00	LT	168	37
233+45.00 TO 236+61.00	LT	316	70
236+91.00 TO 238+23.00	LT	132	29
239+14.00 TO 239+50.00	LT	36	8
239+50.00 TO 254+50.00	LT	1500	333
254+50.00 TO 257+40.00	LT	290	64
257+67.00 TO 264+70.00	LT	703	156
265+48.00 TO 266+10.00	LT	62	14
266+45.00 TO 266+99.00	LT	54	12
US ROUTE 52 SUBTOTAL		22746	5055

AGGREGATE SHOULDER SCHEDULE (2 OF 4)			
LOCATION	SIDE	LENGTH	AGG SHLD TY B 6"
STATION		FOOT	SQ YD
267+32.00 TO 269+50.00	LT	218	48
269+50.00 TO 271+86.00	LT	236	52
272+10.00 TO 284+50.00	LT	1240	276
284+50.00 TO 291+68.00	LT	718	160
292+04.00 TO 299+50.00	LT	746	166
299+50.00 TO 305+10.00	LT	560	124
305+38.00 TO 314+50.00	LT	912	203
314+50.00 TO 318+07.00	LT	357	79
318+27.00 TO 324+29.00	LT	602	134
324+71.00 TO 329+50.00	LT	479	106
329+50.00 TO 331+25.00	LT	175	39
331+55.00 TO 333+34.00	LT	179	40
333+68.00 TO 340+98.00	LT	730	162
366+60.00 TO 369+49.00	LT	289	64
369+84.00 TO 374+50.00	LT	466	104
374+50.00 TO 382+99.00	LT	849	189
383+58.00 TO 384+89.00	LT	131	29
385+00.00 TO 389+50.00	LT	450	100
389+50.00 TO 400+34.00	LT	1084	241
402+03.00 TO 404+50.00	LT	247	55
404+50.00 TO 410+23.00	LT	573	127
410+39.00 TO 419+50.00	LT	911	202
419+50.00 TO 422+24.00	LT	274	61
422+60.00 TO 434+50.00	LT	1190	264
434+50.00 TO 437+50.00	LT	300	67
437+50.00 TO 439+02.79	LT	153	34
439+17.24 TO 443+34.50	LT	417	139
443+88.50 TO 446+00.00	LT	211	47
446+00.00 TO 449+50.00	LT	350	78
449+50.00 TO 451+51.00	LT	201	45
451+66.00 TO 461+06.98	LT	941	209
US ROUTE 52 SUBTOTAL		16189	3644

AGGREGATE SHOULDER SCHEDULE (3 OF 4)			
LOCATION	SIDE	LENGTH	AGG SHLD TY B 6"
STATION		FOOT	SQ YD
03+70.55 TO 05+30+00	RT	159	35
05+46.00 TO 07+16.00	RT	170	38
07+32.00 TO 14+50.00	RT	718	160
14+50.00 TO 22+30.00	RT	780	173
22+46.00 TO 29+50.00	RT	704	156
29+50.00 TO 39+68.00	RT	1018	226
40+11.00 TO 44+50.00	RT	439	98
44+50.00 TO 53+12.00	RT	862	192
53+22.00 TO 59+50.00	RT	628	140
59+50.00 TO 66+38.00	RT	688	153
66+48.00 TO 74+50.00	RT	802	178
74+50.00 TO 79+51.00	RT	501	111
80+04.00 TO 82+85.00	RT	281	62
83+28.00 TO 84+54.00	RT	126	28
85+01.00 TO 89+50.00	RT	449	100
89+50.00 TO 102+78.00	RT	1328	295
116+21.00 TO 116+70.00	RT	49	11
117+39.00 TO 119+50.00	RT	211	47
119+50.00 TO 132+42.00	RT	1292	287
132+71.00 TO 134+50.00	RT	179	40
134+50.00 TO 136+61.00	RT	211	47
136+99.00 TO 149+50.00	RT	1251	278
149+50.00 TO 164+50.00	RT	1500	333
171+40.00 TO 179+50.00	RT	810	180
179+50.00 TO 194+50.00	RT	1500	333
194+50.00 TO 201+73.00	RT	723	161
204+03.00 TO 209+50.00	RT	547	122
209+50.00 TO 216+06.00	RT	656	146
216+36.00 TO 217+37.00	RT	101	22
217+87.00 TO 218+09.00	RT	22	5
218+55.00 TO 219+63.00	RT	108	24
220+14.00 TO 221+94.00	RT	180	40
224+09.00 TO 224+50.00	RT	41	9
224+50.00 TO 224+77.00	RT	27	6
227+59.00 TO 228+28.00	RT	69	15
228+59.00 TO 228+63.00	RT	4	1
229+65.00 TO 230+29.00	RT	64	14
231+42.00 TO 231+69.00	RT	27	6
232+00.00 TO 232+27.00	RT	27	6
233+38.00 TO 234+70.00	RT	132	29
235+08.00 TO 238+10.00	RT	302	67
239+21.00 TO 239+50.00	RT	29	6
239+50.00 TO 242+55.00	RT	305	68
US ROUTE 52 SUBTOTAL		20020	4449

AGGREGATE SHOULDER SCHEDULE (4 OF 4)			
LOCATION	SIDE	LENGTH	AGG SHLD TY B 6"
STATION		FOOT	SQ YD
242+78.00 TO 243+97.00	RT	119	26
244+25.00 TO 254+02.00	RT	977	217
254+24.00 TO 254+50.00	RT	26	6
254+50.00 TO 254+93.00	RT	43	10
255+17.00 TO 256+78.00	RT	161	36
257+01.00 TO 257+80.00	RT	79	18
258+10.00 TO 265+73.00	RT	763	170
266+22.00 TO 269+50.00	RT	328	73
269+50.00 TO 278+43.00	RT	893	198
278+59.00 TO 284+59.00	RT	600	133
284+50.00 TO 291+48.00	RT	698	155
292+12.00 TO 299+50.00	RT	738	164
299+50.00 TO 304+58.00	RT	508	113
304+90.00 TO 306+36.00	RT	146	32
306+60.00 TO 314+60.00	RT	800	178
314+50.00 TO 318+01.00	RT	351	78
318+26.00 TO 329+50.00	RT	1124	250
329+50.00 TO 331+05.00	RT	155	34
332+04.00 TO 340+98.00	RT	894	199
366+60.00 TO 366+97.00	RT	37	8
367+30.00 TO 369+66.00	RT	236	52
369+95.00 TO 374+50.00	RT	455	101
374+50.00 TO 376+70.00	RT	220	49
376+93.00 TO 378+27.00	RT	134	30
378+57.00 TO 383+00.00	RT	443	98
383+28.00 TO 385+68.00	RT	240	53
385+96.00 TO 387+80.00	RT	184	41
388+08.00 TO 389+50.00	RT	142	32
389+50.00 TO 389+99.00	RT	49	11
390+26.00 TO 390+48.00	RT	22	5
390+86.00 TO 400+20.00	RT	934	208
402+39.00 TO 404+50.00	RT	211	47
404+50.00 TO 417+16.00	RT	1266	281
417+27.00 TO 419+50.00	RT	223	50
419+50.00 TO 434+50.00	RT	1500	333
434+50.00 TO 437+50.00	RT	300	67
437+50.00 TO 438+52.10	RT	102	23
439+39.29 TO 442+90.50	RT	351	117
442+90.50 TO 446+00.00	RT	310	69
446+00.00 TO 449+50.00	RT	350	78
449+50.00 TO 451+46.00	RT	196	44
451+62.00 TO 461+06.98	RT	945	210
US ROUTE 52 SUBTOTAL		18253	4095
US ROUTE 52 TOTAL		77209	17243

CULVERT SCHEDULE

FROM		TO		BOX CULVERTS TO BE CLEANED	P CUL CL D 1 24"	P CUL CL D 1 18"	P CUL CL D 1 15"	PIPE CULVERT REMOVAL	PIPE CULVERTS, CLASS C, TYPE 3 EQUIVALENT ROUND-SIZE 18"	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND- SIZE 18"	PIPE CULVERTS TO BE CLEANED 18"	END SECTION 24"	END SECTION 18"	END SECTION 15"	TRENCH BACKFILL
STATION	OFFSET	STATION	OFFSET	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(EACH)	(FOOT)	(EACH)	(EACH)	(EACH)	(CU YD)
9+63	20.52 RT										42				
39+76	27 LT	40+18	27.13 LT					35	42	2					30.6
47+75	19.11' RT										6				
95+63	21.39' RT										42				
146+64	20.50' RT	149+64	20.78' LT					42	42	2					42.8
149+67	20.50' RT	149+67	20.78' RT						42	2					
161+00	21.71 RT										6				
177+56	20.94 RT										42				
371+52	25.20 RT	372+37	23.68 LT	84											
423+40	23.26 RT										40				
440+72	28.49 LT	440+99	28.25 RT												
438+62	31.60 RT	439+62	34.37 RT					100							31.1
438+98	35.55 LT	439+39	36.73 LT					41							20.4
441+12	33.35 LT	441+32	33.65 LT					19							44
442+13	32.91 LT	442+41	32.54 LT					28							107.3
438+60	35.95 RT	439+57	50.36 RT		98							2			30
438+98	35.55 LT	439+39	38.02 LT				41							2	12.3
443+39	40.00 LT	443+86	33.00 LT			48							2		15
TOTAL				84	98	48	41	265	126	6	178	2	2	2	377

GUARDRAIL SCHEDULE

LOCATION	OFFSET	GUARDRAIL REMOVAL	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	STRONG POST GUARDRAIL ATTACHED TO CULVERT	TERMINAL MARKER - DIRECT APPLIED	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	GUARDRAIL REFLECTORS, TYPE A	LINEAR DELINEATOR PANEL, 4 INCH	LINEAR DELINEATOR PANEL, 6 INCH	HMA STABILIZATION 6" AT STEEL PLATE BEAM GUARD RAIL
	(LT/RT)	(FT)	(FT)	(FT)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(SQ YD)
STA 110+10.00 TO STA 119+90.00	RT								8	6	
STA 110+17.00 TO STA 112+05.00	LT								8	6	
STA 350+04.00 TO STA 356+80.00	RT								8	6	
STA 350+04.00 TO STA 356+80.00	LT								8	6	
STA 439+31.85 TO STA 439+81.85	LT				1		1				
STA 439+36.50 TO STA 440+48.50	LT										40
STA 439+61.51 TO STA 440+85.50	RT										61
STA 439+81.85 TO STA 440+69.35	LT		97					5	2		
STA 440+69.35 TO STA 441+02.60	LT			27							
STA 441+02.60 TO STA 442+52.60	LT		108					4	2		
STA 441+23.50 TO STA 443+34.54	LT										83
STA 441+23.50 TO STA 442+90.51	RT										77
STA 442+52.60 TO STA 443+02.60	LT				1		1		2		
STA 439+56.90 TO STA 440+06.90	RT				1	1					
STA 439+69.20 TO STA 442+03.15	LT	234								4	
STA 439+69.13 TO STA 442+02.83	RT	234								4	
STA 440+06.90 TO STA 440+69.40	RT		65					4			
STA 440+69.40 TO STA 441+02.65	RT			27					2		
STA 441+02.65 TO STA 442+15.15	RT		205					4			
STA 442+15.15 TO STA 442+65.15	RT				1		1				
TOTAL		468	475	54	4	1	3	17	40	32	261

PLOT DRIVER: SPRTORV4.S
PRINTABLE: SPRTBLLS
PLOT TIME: 4:30:06 PM
PLOTTER BY: USERNAMES
MOBILE NAME: Default
FILE NAME: Z:\Projects\Projects\DOT\DOT-003-000\03_Design\02_CADD Streets\WOP\T0366\43-shs-schedule.dgn

OSEH inc.

800 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME	= CCheong
DESIGNED	- CC
DRAWN	- ML
PLOT SCALE	= 2.000' / 1in.
CHECKED	- MM
REVISD	-
PLOT DATE	= 7/9/2026
DATE	- 06/22/2026
REVISD	-

DESIGNED	- CC
DRAWN	- ML
CHECKED	- MM
REVISD	-
DATE	- 06/22/2026
REVISD	-

REVISD	-
REVISD	-
REVISD	-
REVISD	-
REVISD	-
REVISD	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 9 OF 14 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	25
CONTRACT NO. 66N24				
		ILLINOIS	FED. AID PROJECT	

PERMANENT PAVEMENT MARKINGS															
LOCATION	COMMENT	LENGTH	MODIFIED URETHANE PM (2 APPLICATIONS)						RAISED REFL. PM	RAISED REFL. PM REM	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 24" (WHITE)	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LETTERS AND SYMBOLS	GROOVING FOR RECESSED PAVEMENT MARKING 25"	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	PAVEMENT MARKING REMOVAL WATER BLASTING
			LINE 4" WHITE	LINE 4" YELLOW	LINE 6" WHITE	LINE 6" YELLOW	LINE 8" WHITE	LINE 12" WHITE							
STATION		FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	FOOT	SQ FT	FOOT	SQ FT	SQ FT
STA 00+31 TO STA 03+00	NO PASS	269	1172	1012			758	358	3	3	33		33		
STA 03+00 TO STA 93+00	PASS	9000	35492			4500			113	113	33		33		
STA 93+00 TO STA 116+00	NO EB PASS	2300	8962	4600		1150			29	29					647
STA 116+00 TO STA 117+00	NO PASS	100	400	400					1	1					38
STA 117+00 TO STA 134+00	NO WB PASS	1700	6800	3400		850			21	21					
STA 134+00 TO STA 217+70	PASS	8370	33480			4185	814	520	105	105	60	320	60	640	
STA 217+70 TO STA 225+75	NO PASS	805	3084	3220					10	10	73		73		44
STA 225+75 TO STA 316+00	PASS	9025	35580			4513			113	113	22		22		
STA 316+00 TO STA 324+50	NO EB PASS	850	3400	1700		425			11	11					
STA 324+50 TO STA 325+50	NO PASS	100	400	400					1	1					
STA 325+50 TO STA 334+00	NO WB PASS	850	3400	1700		425			11	11					
STA 334+00 TO STA 344+00	NO PASS	1000	3860	4000					13	13					
STA 344+00 TO STA 350+00	NO WB PASS	600	2400	1200		300			8	8					
STA 350+00 TO STA 358+00	NO EB PASS	800	3200	1600		400			10	10					665
STA 358+00 TO STA 359+00	NO PASS	100	400	400					1	1					
STA 359+00 TO STA 369+00	NO WB PASS	1000	4000	2000		500			13	13					
STA 369+00 TO STA 376+61	NO EB PASS	761	3044	1522		381			10	10					
STA 376+61 TO STA 384+00	NO PASS	739	2956	2956					9	9					
STA 384+00 TO STA 394+00	NO WB PASS	1000	4000	2000		500			13	13					
STA 394+00 TO STA 422+00	PASS	2800	11400			1400			35	35	30		30		
STA 422+00 TO STA 425+00	NO EB PASS	300	1200	600		150			4	4					
STA 425+00 TO STA 431+00	NO PASS	600	2400	2400					8	8					
STA 431+00 TO STA 438+00	NO WB PASS	700	2800	1400		350			9	9					
STA 438+00 TO STA 457+00	PASS	1900	7372			950			24	24					
STA 457+00 TO STA 462+14	NO EB PASS	514	2724	1028	352	257	594	426	6	6	39	47	39	94	
US ROUTE 52 TOTAL		46183	183926	37538	352	21235	2166	1304	577	577	290	367	290	734	1394

TRAFFIC CONTROL ITEMS														
LOCATION	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	PIN TEMP CONC BARRIER	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 3	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	TEMP RUMBLE STRIPS SP	SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	TEMPORARY BRIDGE TRAFFIC SIGNALS	TEMPORARY INFORMATION SIGNING
STAGE 1	(FOOT)	(FOOT)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(FT)	(SQ FT)	(FT)	(FT)	(EACH)	(SQ FT)
STA 63+93.52 TO STA 73+12.05	662.5			2						524	1428	24	1	
STA 146+68.41 TO STA 153+97.65	475			2						406	1075	24	1	
STA 435+76.97 TO STA 445+34.58	462.5		116	1		1				602	1505	50	1	
STA 61+55.30 TO STA 74+22.48								6						
STA 144+90.02 TO STA 155+26.50								6						
STA 433+99.08 TO STA 446+95.12								6						
STAGE 2														
STA 63+93.52 TO STA 73+12.05		637.5			2					451	1352			
STA 146+68.41 TO STA 153+97.65	50	475			2					361	1084			
STA 435+76.97 TO STA 445+34.58		450	113		1		1			540	1541	13		
RESURFACING									36588	12770		287		42
STA 451+57														
TOTAL	1650	1562.5	229	5	5	1	1	18	36588	15654	7985	398	3	42

PLOT DRIVER: SPITDRV45
PRINTABLE: SPENTBLLS
PLOT TIME: 4:30:13 PM
PLOT BY: USER:MMMS
PLOT NAME: Default
FILE NAME: Z:\Surrey\Projects\DOT\DOT-003-000\03_Design\02_CADD Streets\WOP\T03566\43-shr-schedule-10.dgn

OSEH inc.

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SUITE 400
CHICAGO, IL 60607
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USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 2.000' / 1in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 10 OF 14 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	26
CONTRACT NO. 66N24				
		ILLINOIS	FED. AID PROJECT	

LANDSCAPING AND EROSION CONTROL														
LOCATION	OFFSET	SEEDING, CLASS 2A*	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	EROSION CONTROL BLANKET	PERIMETER EROSION BARRIER	STONE RIPRAP, CLASS A4	FILTER FABRIC	TEMPORARY EROSION CONTROL SEEDING	TEMPORARY EROSION CONTROL BLANKET	TEMPORARY DITCH CHECKS	TEMPORARY FENCE	CHANNEL EXCAVATION
	(LT/RT)	(ACRE)	(LBS)	(LBS)	(LBS)	(SQ YD)	(FT)	(SQ YD)	(SQ YD)	(POUND)	(SQ YD)	(FT)	(FT)	(CU YD)
21+00 TO 22+00	RT	0.01	1	1	1	44								
39+00 TO 41+00	LT	0.02	2	2	2	89								
47+74 TO 50+00	RT	0.02	2	2	2	102								
77+87 TO 77+87	RT	0.002	0.2	0.2	0.2	9								
101+75 TO 102+75	LT	0.01	1	1	1	44								
101+92 TO 102+92	RT	0.01	1	1	1	44								
STA 112+94	LT/RT							25	25					
STA 114+46	LT/RT							25	25					
119+50 TO 121+00	RT	0.01	1	1	1	67								
125+30 TO 125+80	LT													
129+20 TO 130+20	RT	0.01	1	1	1	44								
149+60 TO 153+60	RT	0.04	3	3	3	178								
161+00 TO 165+00	LT	0.04	3	3	3	178								
172+50 TO 175+00	RT	0.02	2	2	2	111								
195+50 TO 198+00	RT	0.02	2	2	2	111								
200+60 TO 201+60	RT	0.01	1	1	1	44								
STA 201+77	LT/RT							9	9					
220+50 TO 221+50	RT	0.01	1	1	1	44								
224+24 TO 224+54	LT	0.003	0.2	0.2	0.2	13								
250+00 TO 252+00	RT	0.02	2	2	2	89								
300+00 TO 302+00	LT	0.02	2	2	2	89								
378+30 TO 379+80	RT	0.01	1	1	1	67								
STA 372+00	LT/RT							48	48					
STA 437+50 TO STA 438+95	LT	0.088	8	8	8	950	122			8	950	23		
STA 437+50 TO STA 438+61	RT	0.088	8	8	8	554	122			8	554	18		
STA 438+95 TO STA 439+27	LT	0.02	2	2	2	605	300			2	605			
STA 439+27 TO STA 440+73	LT	0.12	11	11	11	605	125			11	605	23		
STA 439+65 TO STA 440+73	RT	0.12	11	11	11		117	9	9	11		17		
STA 440+99 TO STA 443+46	LT	0.23	21	21	21	1904	222			19	1904	40		
STA 438+60.10 24" CULVERT	RT							40	40					
STA 439+00 15" CULVERT	LT							20	20					
STA 440+85.98 DBL BOX CULVERT	LT/RT							179	179					223
STA 443+38.99 18" CULVERT	LT							25	25					
STA 440+99 TO STA 446+00	RT	0.34	31	31	31		415			33		80		
STA 443+74 TO STA 447+50	LT	0.14	13	13	13	499	415			14	499	60		
STA 447+00	LT												322	
449+00 TO 451+00	LT	0.02	2	2	2	89								
TOTAL		1.50	131	131	131	6574	1838	380	380	106	5116	261	322	223

* THE ACREAGE QUANTITIES ARE ROUNDED UP TO THE NEAREST 0.25 ACRE PER CHAPTER 64 OF THE BDE MANUAL.

PLOT DRIVER: SPLOTDRV45
PRINTABLE: SPENTBILLS
PLOT TIME: 4:30:19 PM
PLOT BY: C:\USERS\MM\Documents\Projects\DOT\DOT-003-000\03_Design\02_CADD Streets\WOP\T0366\43-shr-schedule-11.dgn
PLOT NAME: Default
PLOT DATE: 2026/07/09

OSEH inc.

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SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 2.000' / 1in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 11 OF 14 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	27
CONTRACT NO. 66N24				
		ILLINOIS	FED. AID PROJECT	

EARTHWORK SCHEDULE					
LOCATION STATION TO STATION	EARTH EXCAVATION (CUT)	EARTH EXCAVATION SUITABLE FOR EMBANKMENT	EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT (FILL)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
COLUMN 1	COLUMN 2	COLUMN 3	COLUMN 4	COLUMN 5	COLUMN 6
	CU YD	CU YD	CU YD	CU YD	CU YD
STA 438+00 TO STA 438+50	6.8	6.2	4.6	28.7	-24.0
STA 438+50 TO STA 439+00	4.6	4.2	3.1	53.0	-49.9
STA 439+00 TO STA 439+50	16.3	14.7	11.0	11.1	-0.1
STA 439+50 TO STA 440+00	53.7	48.4	36.3	63.2	-27.0
STA 440+00 TO STA 440+50	114.8	103.3	77.5	100.7	-23.2
STA 440+50 TO STA 441+00	49.9	44.9	33.7	187.0	-153.3
STA 441+00 TO STA 441+50	96.8	87.1	65.3	64.9	0.4
STA 441+50 TO STA 442+00	126.4	113.8	85.3	38.1	47.3
STA 442+00 TO STA 442+50	115.4	103.9	77.9	16.8	61.1
STA 442+50 TO STA 443+00	77.7	69.9	52.5	17.4	35.0
STA 443+00 TO STA 443+50	68.2	61.4	46.1	3.9	42.1
STA 443+50 TO STA 444+00	16.2	14.6	10.9	31.5	-20.5
CLEANING AND SHAPING DITCHES	299.7	269.7	202.3	32.5	169.8
TOTALS	1,047	942	707	649	58
SHRINKAGE FACTOR:	25%				
EARTH EXCAVATION:	COLUMN 1,2,3,4 & 5 - LOCATION AND QUANTITIES FROM CROSS SECTIONS CUT = EARTH EXCAVATION, FILL = EMBANKMENT COLUMN 6 = COLUMN 4 - COLUMN 5				
PAY ITEMS	PAY ITEMS:				
COLUMN 2 IS EARTH EXCAVATION (20200100)	EARTH EXCAVATION = 1,050 CU YD				

TREE REMOVAL SCHEDULE					
LOCATION	STATION	SIDE	OFFSET	TREE REMOVAL (OVER 15 UNITS DIA)	TREE REMOVAL (6 TO 15 UNITS DIA)
		(LT/RT)	(FT)	(UNIT)	(UNIT)
US 52	344+63	LT	38.00		15
US 52	344+63	LT	38.00		15
US 52	344+92	LT	38.00	23	
US 52	345+21	LT	37.80	23	
US 52	345+32	LT	33.50	27	
US 52	345+38	LT	33.50		15
US 52	345+40	LT	44.00	23	
US 52	345+85	LT	32.00	27	
US 52	345+86	LT	40.00	19	
US 52	346+29	LT	40.00	38	
US 52	439+51	LT	26.00		11
US 52	440+08	RT	44.00		6
US 52	440+09	RT	31.00		6
US 52	440+10	RT	33.00		6
TOTAL				180	74

GRADING AND SHAPING DITCHES					
LOCATION	OFFSET	ORIENTATION	LENGTH	GRADING AND SHAPING DITCHES	EARTH EXCAVATION
	LT/RT	FLOW DIR.	FOOT	FOOT	CU YD
21+00 TO 22+00	RT	EAST	100	100	9
39+00 TO 41+00	LT	EAST	200	200	18
47+74 TO 50+00	RT	EAST	230	230	20.7
77+87 TO 77+87	RT	SOUTH	20	20	1.8
101+75 TO 102+75	LT	EAST	100	100	9
101+92 TO 102+92	RT	EAST	100	100	9
119+50 TO 121+00	RT	WEST	150	150	13.5
125+30 TO 125+80	LT	WEST	50	50	4.5
129+20 TO 130+20	LT	WEST	100	100	9
149+60 TO 153+60	RT	EAST	400	400	36
161+00 TO 165+00	RT	EAST	400	400	36
172+50 TO 175+00	LT	EAST	250	250	22.5
195+50 TO 198+00	RT	WEST	250	250	22.5
200+60 TO 201+60	RT	WEST	100	100	9
220+50 TO 221+50	RT	WEST	100	100	9
224+24 TO 224+54	LT	EAST	30	30	2.7
250+00 TO 252+00	RT	EAST	200	200	18
300+00 TO 302+00	LT	EAST	200	200	18
378+30 TO 379+80	RT	WEST	150	150	13.5
449+00 TO 451+00	LT	NORTH	200	200	18
TOTAL				3330	299.7

NOTES:

- SEE NOTE 13 ON SHEET 2 FOR MORE DETAILS REGARDING.
- FOR SEEDING AND LANDSCAPING QUANTITIES REFER TO LANDSCAPING AND EROSION CONTROL SCHEDULE SHOWN ON SHEET 26.

PAVED DITCH					
LOCATION		LENGTH	CLEANIING PAVED DITCH	PAVED DITCH REMOVAL	PAVED DITCH, TYPE A-15
	LT/RT	FOOT	FOOT	FOOT	FOOT
223+10 TO 225+24	LT	214	214		
357+14 TO 359+55	LT			241	241
359+55 TO 369+26	LT	971	971		
369+84 TO 371+69	LT	185	185		
TOTAL			1370	241	241

PLOT DRIVER: SPITDRV45
PRINTABLE: SPENTBILLS
PLOT TIME: 4:30:25 PM
PLOTTER BY: USERNAMES
PLOT NAME: Default
FILE NAME: Z:\Projects\Projects\DOT\DOT-003-000\03_Design\02_CADD Streets\WOP\0366\43-shl-schedule-12.dgn

OSEH inc.

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CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 2,000 ' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 12 OF 14 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	28
CONTRACT NO. 66N24				
		ILLINOIS	FED. AID PROJECT	

ROADSIDE ITEMS										
LOCATION	SIDE	OFFSET	FUR ERECT ROW MARKERS	CURB REFLECTORS	CURB REMOVAL AND REPLACEMENT GREATER THAN 10 FEET	WOOD SIGN SUPPORT	TELESCOPING STEEL SIGN SUPPORT	REMOVE AND RELOCATE SIGN PANEL ASSEMBLY - TYPE A	REMOVE AND RELOCATE SIGN PANEL ASSEMBLY - TYPE B	SIGNAGE
	(LT/RT)	(FOOT)	(EACH)	(EACH)	(FOOT)	(FOOT)	(FOOT)	(EACH)	(EACH)	
STA 0+46	LT	25		6	57					
STA 0+46	RT	48		6	57					
STA 110+17 TO STA 111+42					124					
STA 202+49	LT	40		6						
STA 203+11	RT	21		6						
STA 439+99	LT	40	1							
STA 440+36	LT	65	1							
STA 441+50	LT	65	1							
STA 443+00	LT	55	1							
STA 444+00	LT	55	1							
STA 444+50	LT	40	1							
STA 441+07	RT	60	1							
STA 442+00	RT	60	1							
STA 443+50	RT	40	1							
STA 438+30	RT	28				10			1	NO PASSING ZONE
STA 439+37	RT	36					10	1		STOP SIGN
STA 438+78	RT	38				10		1		US 52 ROUTE MAKER
	RT	38								E 2702 RD (PLEASANT LN)
STA 438+96	RT	21								
STA 447+00	LT	23								
PLEASANT LANE	LT	22								
STA 462+12	RT	36		6						
TOTAL			9	30	238	20	10	2	1	

DRAINAGE SCHEDULE									
LOCATION	TYPE	CONCRETE GUTTER, TYPE B	GUTTER REMOVAL	CONCRETE HEADWALL REMOVAL	CLEAN EXISTING END SECTION	CLEANING EXISTING INLETS	CLEANING DRAINAGE SYSTEM	CLEAN APPROACH SLAB DRAIN	FILLING EXISTING CULVERTS
		FOOT	FOOT	EACH	EACH	EACH	FOOT	EACH	CU YD
STA 00+40 TO STA 00+66	CULVERT			2	2				
STA 102+88 TO STA 103+62 (LT)							90		
STA 102+88 TO STA 103+58 (RT)							66		
STA 116+22 TO STA 119+78		356							
STA 201+77	CULVERT				2				
STA 230+00									7.4
STA 225+00 TO STA 225+75		85	85						
STA 229+90 TO STA 230+10	HEADWALL			2					
STA 345+90 TO STA 348+88							244		
STA 346+80	INLET					1			
STA 350+00 TO STA 351+43		280							
STA 351+50 TO STA 369+50					1			4	
STA 379+90 TO STA 380+10	HEADWALL			2					7.3
TOTAL		721	85	6	5	1	400	4	14.7

PLOT DRIVER: SPTDRW45
PRINTABLE: SPENTBILLS
PLOT TIME: 4:30:30 PM
PLOT BY: USER\NAME5
PLOT NAME: Default
PLOT DATE: 2026/06/22
PLOT SCALE: 20.000' / 1 in.

PLOT SCALE: 20.000' / 1 in.
PLOT DATE: 7/9/2026

OSEH inc.

300 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME	= CCheong
PLOT SCALE	= 2.000' / 1 in.
PLOT DATE	= 7/9/2026

DESIGNED	-	CC
DRAWN	-	ML
CHECKED	-	MM
DATE	-	06/22/2026

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 13 OF 14 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	29
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

CLASS D PATCHING SCHEDULE (1 OF 6) EASTBOUND						
LOCATION	PATCH LENGTH	PATCH WIDTH	TYPE IV 8"	TYPE II 13"	TYPE III 13"	TYPE IV 13"
STATION	FT	FT	SQ YD	SQ YD	SQ YD	SQ YD
71+98	50	12				66.7
73+16	15	6		10.0		
92+68	6	12		8.0		
97+10	6	12		8.0		
97+31	8	12		10.7		
124+64	20	6		13.3		
125+34	30	6			20.0	
145+14	6	12		8.0		
147+15	6	12		8.0		
152+85	6	12		8.0		
156+05	6	12		8.0		
157+90	8	12	76	10.7		
162+44	12	12			16.0	
165+09	6	12		8.0		
165+21	6	12		8.0		
165+72	6	12		8.0		
166+38	6	12		8.0		
167+42	6	12		8.0		
171+66	6	12		8.0		
175+05	6	12		8.0		
175+70	6	12		8.0		
176+27	6	12		8.0		
177+55	6	12		8.0		
178+90	20	12				26.7
179+51	20	12				26.7
181+04	40	12				53.3
181+46	6	12		8.0		
185+44	8	12		10.7		
188+28	6	12		8.0		
190+42	6	12		8.0		
US ROUTE 52 SUBTOTAL	345	342	76	207.3	36.0	173.3

CLASS D PATCHING SCHEDULE (2 OF 6) EASTBOUND						
LOCATION	PATCH LENGTH	PATCH WIDTH	TYPE IV 8"	TYPE II 13"	TYPE III 13"	TYPE IV 13"
STATION	FT	FT	SQ YD	SQ YD	SQ YD	SQ YD
209+31	6	12		8.0		
212+81	6	12		8.0		
212+96	10	12		13.3		
219+33	6	12		8.0		
234+41	6	12		8.0		
250+66	6	12		8.0		
252+23	6	12		8.0		
260+41	6	12		8.0		
262+60	6	12		8.0		
272+19	6	12		8.0		
277+38	6	12		8.0		
278+56	6	12		8.0		
282+54	6	12		8.0		
283+32	6	12		8.0		
294+46	6	12		8.0		
300+60	6	12		8.0		
301+96	12	12			16.0	
311+45	6	12		8.0		
312+12	6	12		8.0		
313+40	6	12		8.0		
319+22	6	12		8.0		
321+51	6	12		8.0		
322+24	15	12			20.0	
325+05	8	12		10.7		
326+64	12	12			16.0	
327+42	10	12		13.3		
327+90	6	12		8.0		
329+01	6	12		8.0		
330+06	8	12		10.7		
331+34	6	12		8.0		
333+67	6	12		8.0		
333+88	6	12		8.0		
US ROUTE 52 SUBTOTAL	225	384.0	0.0	248.0	52.0	0.0

CLASS D PATCHING SCHEDULE (3 OF 6) EASTBOUND						
LOCATION	PATCH LENGTH	PATCH WIDTH	TYPE IV 8"	TYPE II 13"	TYPE III 13"	TYPE IV 13"
STATION	FT	FT	SQ YD	SQ YD	SQ YD	SQ YD
336+35	6	12		8.0		
338+67	10	12		13.3		
340+31	6	12		8.0		
373+47	25	6			16.7	
376+04	10	12		13.3		
382+87	6	12		8.0		
383+74	10	12		13.3		
387+39	6	12		8.0		
389+30	6	12		8.0		
392+09	6	12		8.0		
393+78	8	12		10.7		
402+84	6	12		8.0		
404+62	6	12		8.0		
420+46	6	12		8.0		
424+34	10	12		13.3		
429+26	6	12		8.0		
431+99	10	12		13.3		
434+01	10	12		13.3		
434+85	10	12		13.3		
437+95	6	12		8.0		
439+77	8	12		10.7		
444+00	10	12		13.3		
446+87	6	12		8.0		
449+18	8	12		10.7		
450+14	10	12		13.3		
450+87	6	12		8.0		
452+04	6	12		8.0		
453+23	6	12		8.0		
454+21	8	12		10.7		
455+05	6	12		8.0		
457+79	8	12		10.7		
458+67	20	12				26.7
459+34	10	12		13.3		
US ROUTE 52 SUBTOTAL	281.0	390.0	0.0	314.7	16.7	26.7

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 2.000' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

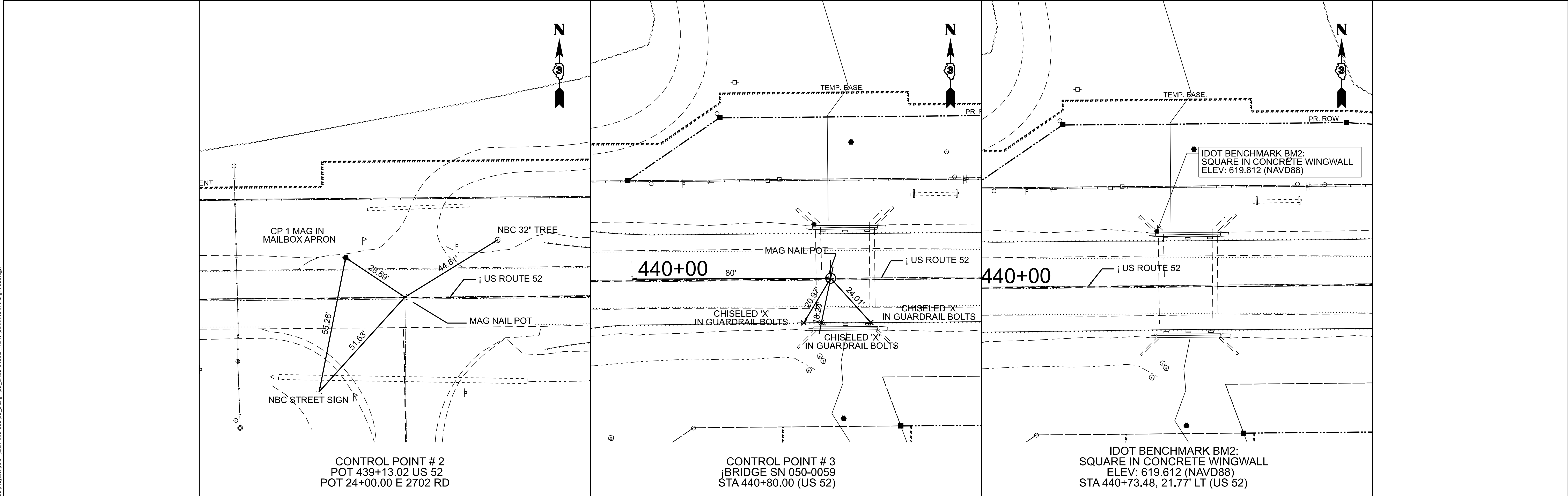
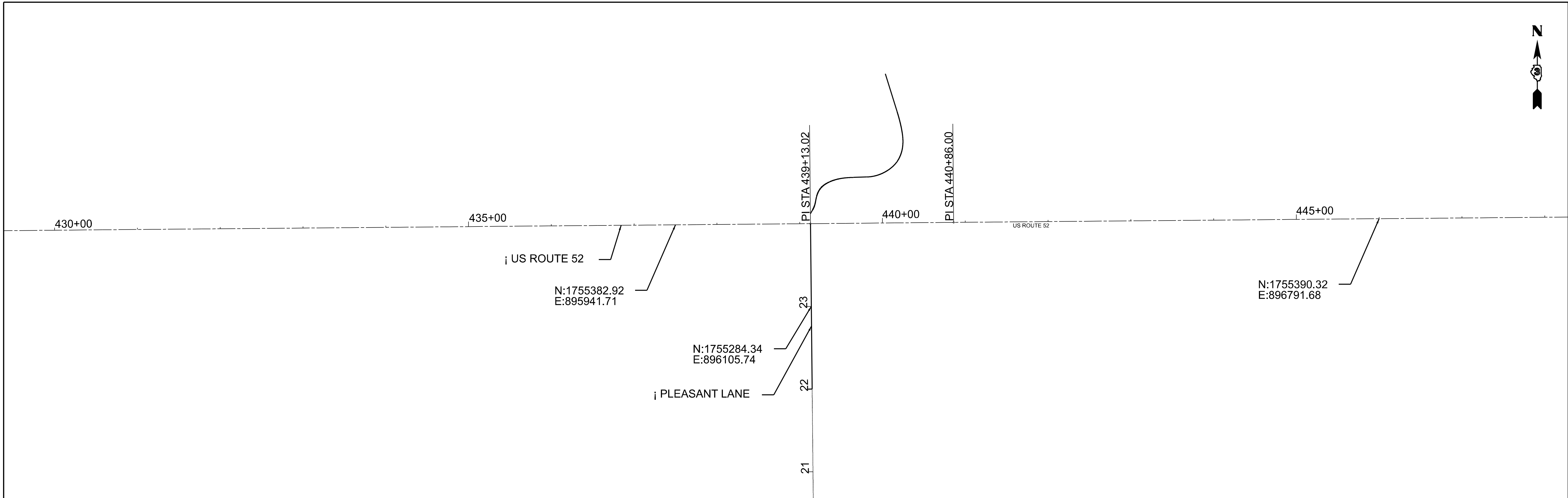
US ROUTE 52 SCHEDULE OF QUANTITIES

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	30
CONTRACT NO. 66N24				
ILLINOIS		FED. AID PROJECT		

[illegible]

CLASS D PATCHING SCHEDULE (5 OF 6) WESTBOUND						
LOCATION	PATCH LENGTH	PATCH WIDTH	TYPE IV 8"	TYPE II 13"	TYPE III 13"	TYPE IV 13"
STATION	FT	FT	SQ YD	SQ YD	SQ YD	SQ YD
71+98	50	12				66.7
72+50	20	6		13.3		
162+44	6	12		8.0		
165+09	6	12		8.0		
165+21	6	12		8.0		
175+05	6	12		8.0		
176+27	6	12		8.0		
177+55	6	12		8.0		
188+28	6	12		8.0		
190+42	6	12		8.0		
193+08	6	12		8.0		
212+81	6	12		8.0		
252+23	6	12		8.0		
262+60	6	12		8.0		
272+19	6	12		8.0		
278+56	6	12		8.0		
282+54	6	12		8.0		
294+46	6	12		8.0		
300+60	6	12		8.0		
311+45	6	12		8.0		
312+12	6	12		8.0		
313+40	6	12		8.0		
321+51	6	12		8.0		
325+05	8	12		10.7		
326+64	12	12			16.0	
327+90	6	12		8.0		
329+01	6	12		8.0		
331+34	6	12		8.0		
333+67	6	12		8.0		
333+88	6	12		8.0		
336+35	6	12		8.0		
338+67	10	12		13.3		
340+31	6	12		8.0		
US ROUTE 52 SUBTOTAL	268.0	390.0	0.0	261.3	16.0	66.7

CLASS D PATCHING SCHEDULE (6 OF 6) WESTBOUND						
LOCATION	PATCH LENGTH	PATCH WIDTH	TYPE IV 8"	TYPE II 13"	TYPE III 13"	TYPE IV 13"
STATION	FT	FT	SQ YD	SQ YD	SQ YD	SQ YD
376+04	10	12		13.3		
382+87	6	12		8.0		
383+74	10	12		13.3		
387+39	6	12		8.0		
389+30	6	12		8.0		
392+09	6	12		8.0		
402+84	6	12		8.0		
404+62	6	12		8.0		
420+46	6	12		8.0		
424+34	10	12		13.3		
429+26	6	12		8.0		76.7
431+99	10	12		13.3		
434+01	10	12		13.3		
435+20	35	12				46.7
437+95	10	12		13.3		
439+77	6	12		8.0		
444+00	10	12		13.3		
446+87	6	12		8.0		
449+18	8	12		10.7		
450+14	20	12				26.7
450+87	6	12		8.0		
452+04	20	12				26.7
453+23	6	12		8.0		
455+05	6	12		8.0		
456+29	6	12		8.0		
457+79	6	12		8.0		
459+34	10	12		13.3		
460+03	8	12		10.7		
460+50	6	12		8.0		
US ROUTE 52 SUBTOTAL	267.0	348.0	0.0	256.0	0.0	176.7
US ROUTE 52 TOTAL	1413.0	1890.0	76.0	1303.3	140.7	443.4



PLOT DRIVER: SPITDRVLS
PRINTABLE: SPENTBLLS
PLOT TIME: 4:32:02 PM
PLOT BY: USER NAMES
PLOT NAME: Default
FILE NAME: Z:\Projects\DOT\DOT-003-000\03_Design\02_CADD Streets\WOP\0366\43-shr-aligntbl01.dgn

OSEH inc.
500 W. VAN BUREN ST
SUITE 402
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME	= CCheong	DESIGNED	- CC	REVISED	-
DRAWN	- ML	REVISIONS	-		
PLOT SCALE	= 2,000' / 1in.	CHECKED	- MM	REVISED	-
PLOT DATE	= 7/9/2026	DATE	- 06/22/2026	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 52
ALIGNMENT, TIE POINTS**

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	31
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

PLOT DRIVER: SPITOMAS
PLOTTABLE: SPENTBILLS
PLOT TIME: 4:32:35 PM
PLOTTER BY: USERNAMES
PLOTTER NAME: US25shpr - Plan [Sheet]
FILE NAME: Z:\Surrey\03\0303\DOT-003-000\03_Design\02_CADD Streets\W08703566\43-shr_resurfplan05.dgn

OSEH inc.
800 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 0.16666667' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

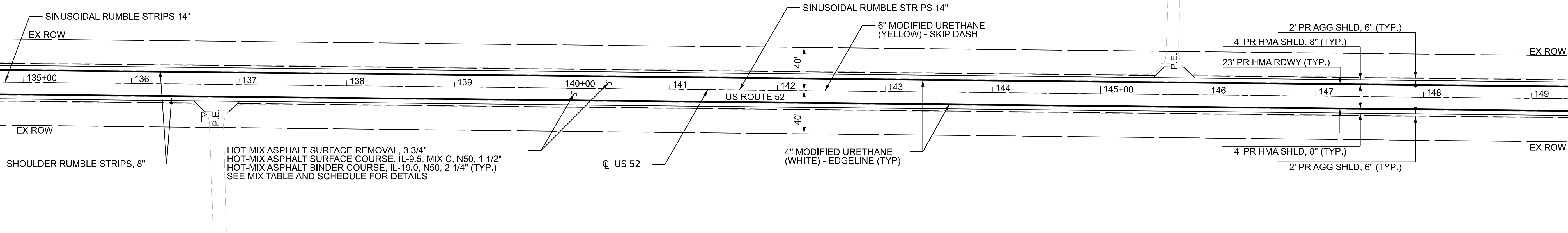
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
RESURFACING PLAN

SCALE: 1"=50' SHEET 5 OF 16 SHEETS STA. 119+50.00 TO STA. 149+50.00

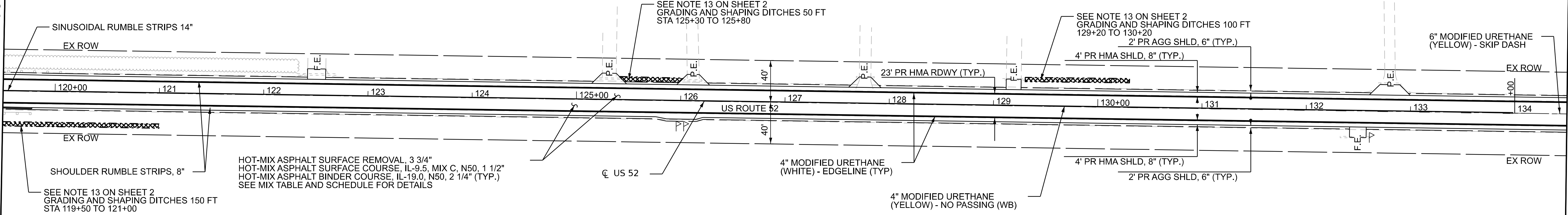
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	36
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

MATCHLINE 134+50.00



MATCHLINE 149+50.00

MATCHLINE 119+50.00



MATCHLINE 134+50.00

PLOT DRIVER: SPITDRVLS
PRINTABLE: SPENTBLLS
PLOT TIME: 4:32:43 PM
PLOT BY: USER:MM
PLOT NAME: US52plan - Plan (Sheet)
FILE NAME: Z:\Surrey\03\03\03\DOT-003-000\03_Design\02_CADD Sheets\WOP\0366\43-shr-resurfplan07.dgn

OSEH inc.

500 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME	= CCheong
DESIGNED	- CC
DRAWN	- ML
CHECKED	- MM
DATE	- 06/22/2026
PLOT SCALE	= 0.16666667' / in.
PLOT DATE	= 7/9/2026

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
RESURFACING PLAN

SCALE: 1"=50' SHEET 7 OF 16 SHEETS STA. 179+50.00 TO STA. 209+50.00

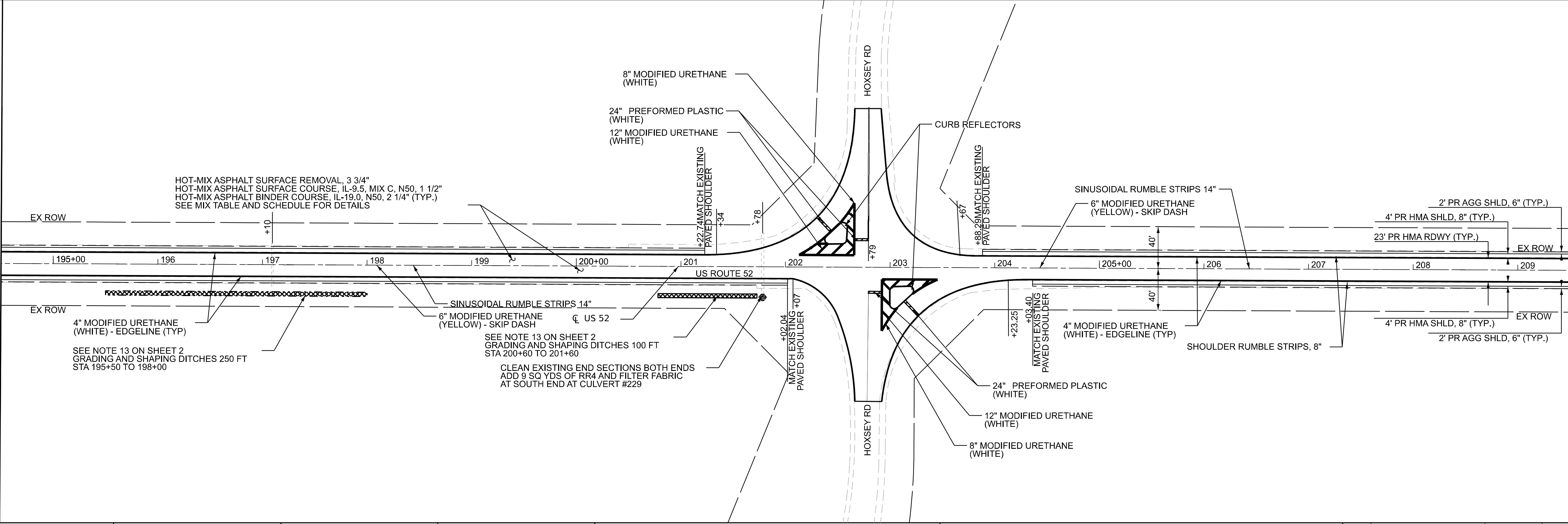
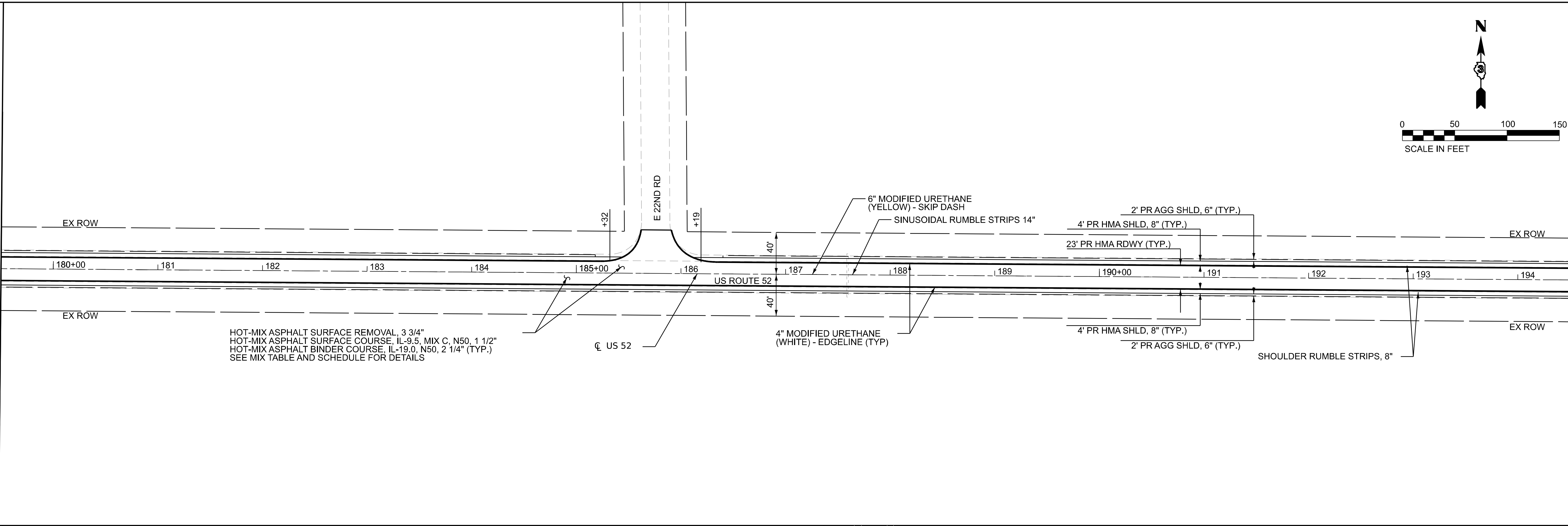
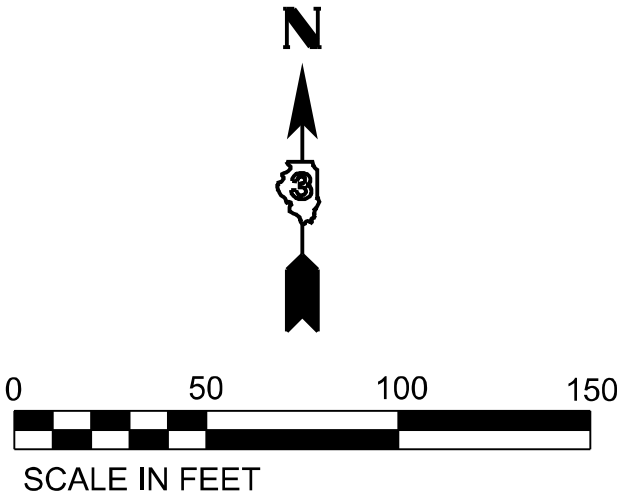
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	38
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

MATCHLINE 179+50.00

MATCHLINE 194+50.00

MATCHLINE 194+50.00

MATCHLINE 209+50.00



PLOT DRIVER: SPITOMAS
PLOTTABLE: SPENTBILLS
PLOT TIME: 4:32:52 PM
PLOT BY: USER NAMES
PLOT NAME: US52plan - Plan (Sheet)
FILE NAME: Z:\Surrey\03\US52\DOT-003-000\03_Design\02_CADD Streets\WOP\0366\43-shr.resurfplan09.dgn

OSEH inc.

300 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 0.16666667' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

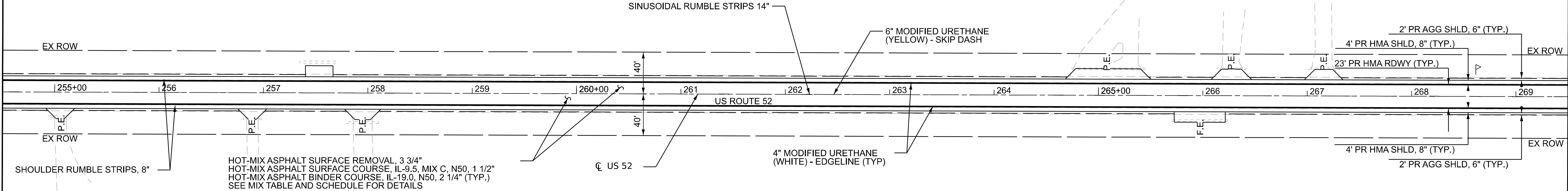
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
RESURFACING PLAN

SCALE: 1"=50' SHEET 9 OF 16 SHEETS STA. 239+50.00 TO STA. 269+50.00

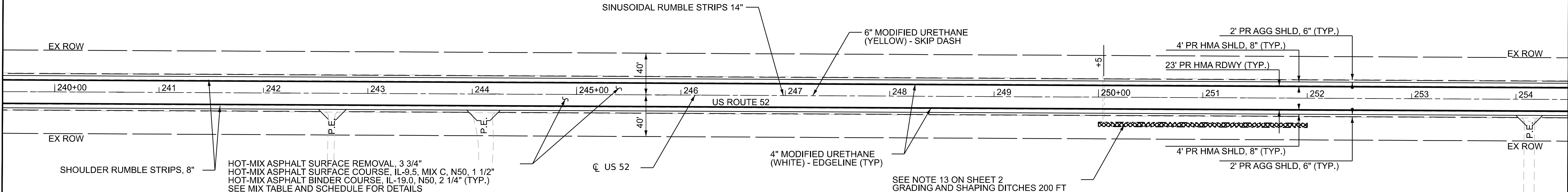
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	40
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

MATCHLINE 254+50.00

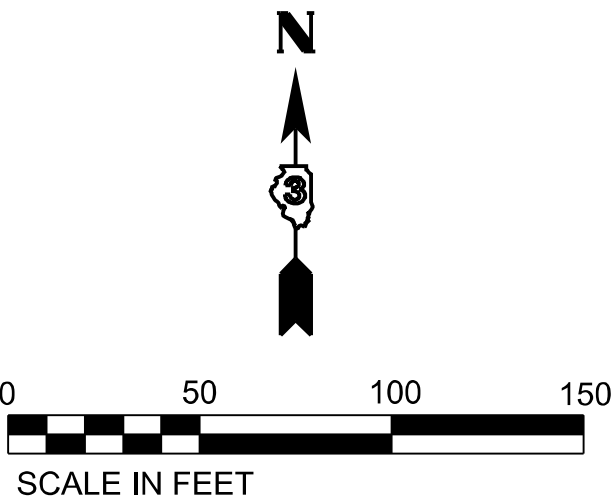


MATCHLINE 269+50.00

MATCHLINE 239+50.00



MATCHLINE 254+50.00



PLOT DRIVER: SPITOMAS
PLOTTABLE: SPENTBILLS
PLOT TIME: 4:32:56 PM
PLOTTER BY: SUPERMAMES
PLOTTER NAME: US22shpr - Plan [Sheet]
FILE NAME: Z:\Surrey\03\0303\DOT-003-000\03_Design\02_CADD Streets\W067\0366\43-shr_resurfplan10.dgn

OSEH inc.

500 W. VAN BUREN ST
SUITE 402
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 0.16666667' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
RESURFACING PLAN

SCALE: 1"=50' SHEET 10 OF 16 SHEETS STA. 269+50.00 TO STA. 299+50.00

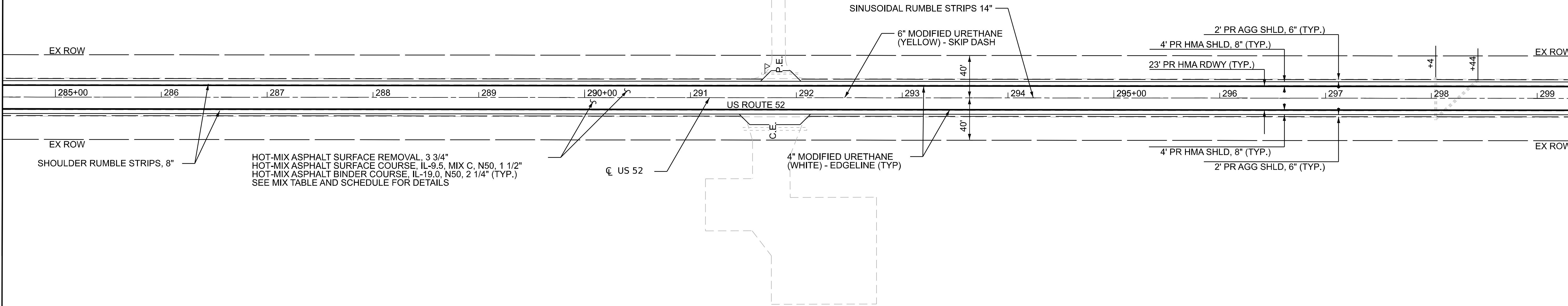
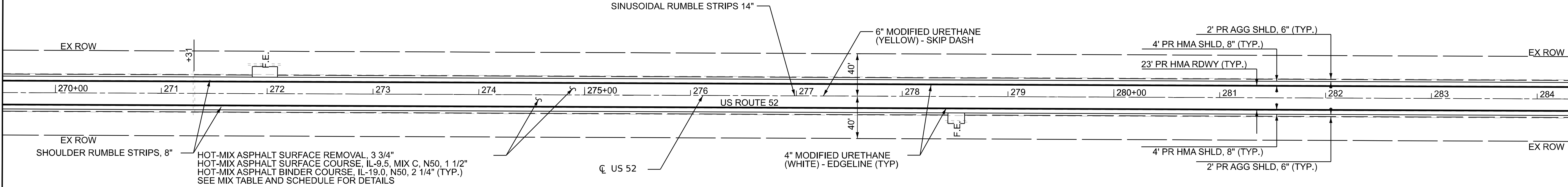
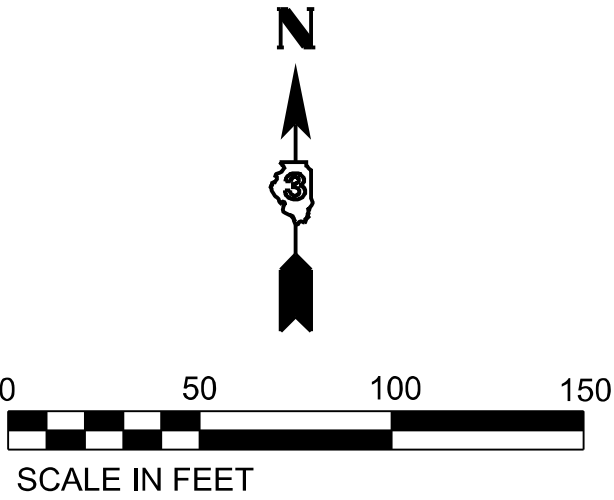
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	41
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

MATCHLINE 269+50.00

MATCHLINE 284+50.00

MATCHLINE 284+50.00

MATCHLINE 299+50.00



PLOT DRIVER: SPITDRV45
PRINTABLE: SPENBILLS
PLOT TIME: 4:33:04 PM
PLOT BY: SUSERNAMES
PLOT NAME: US52shp1 - Plan (Sheet)
FILE NAME: Z:\Surrey\03\0303\US52\DOT-003-000\03_Design\02_CADD Sheets\WOP7\0366\43-shr-resurfplan12.dgn

OSEH inc.
800 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 0.16666667' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

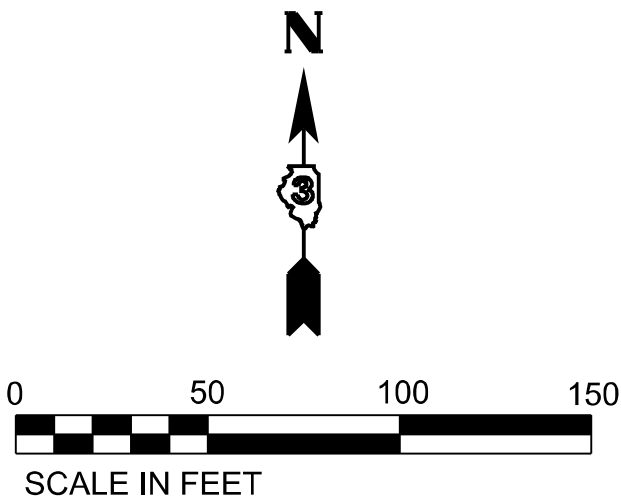
US ROUTE 52
RESURFACING PLAN

SCALE: 1"=50' SHEET 12 OF 16 SHEETS STA. 329+50.00 TO STA. 359+50.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	43
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

MATCHLINE 329+50.00

MATCHLINE 344+50.00



MATCHLINE 344+50.00

MATCHLINE 359+50.00

FOX RIVER

PLOT DRIVER: SPITOMAS
PLOTTABLE: SPENTBILLS
PLOT TIME: 4/31/23 PM
PLOT BY: USER NAMES
PLOT NAME: US52shpwr - Plan 15sheet
FILE NAME: 20230403\resurf\US52shpwr\DOT-003-000\03_Design\02_CADD Streets\W07\03566\43-shr_resurfplan.dgn

OSEH inc.
800 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME	= CCheong	DESIGNED -	CC	REVISED -	
DRAWN -	ML	REVISED -			
PLOT SCALE	= 0.16666667 ' / in.	CHECKED -	MM	REVISED -	
PLOT DATE	= 7/9/2026	DATE -	06/22/2026	REVISED -	

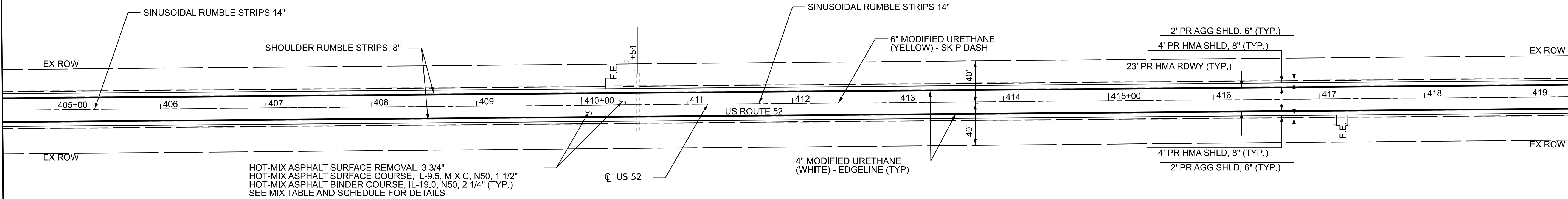
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
RESURFACING PLAN

SCALE: 1"=50' SHEET 14 OF 16 SHEETS STA. 389+50.00 TO STA. 419+50.00

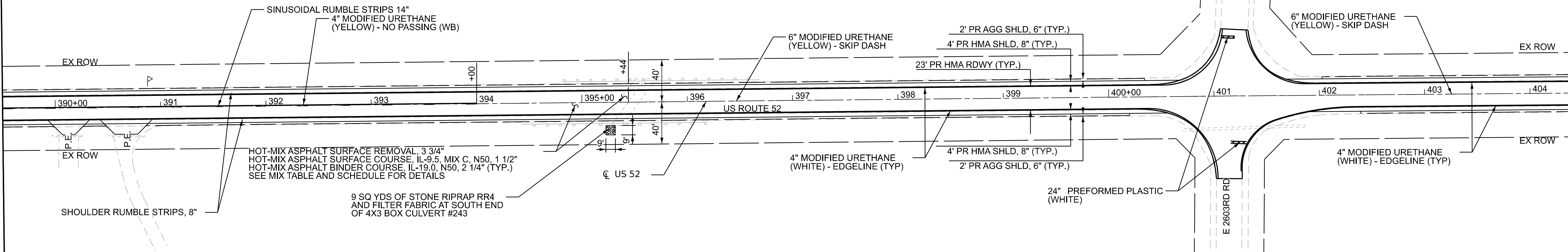
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	45
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

MATCHLINE 404+50.00



MATCHLINE 419+50.00

MATCHLINE 389+50.00



MATCHLINE 404+50.00

PLOT DRIVER: SPITDRVS
PRINTABLE: SPENTBLS
PLOT TIME: 4:33:16 PM
PLOT BY: USERNAMES
PLOT NAME: US52shpr - Plan 15sheet
FILE NAME: 202503031035301501DOT-003-000103_Design\02_CADD Sheets\W07\0366\43-shr-resurfplan15.dgn

OSEH inc.

300 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME =	CCheong	DESIGNED -	CC	REVISED -	
		DRAWN -	ML	REVISED -	
PLOT SCALE =	0.16666667' / in.	CHECKED -	MM	REVISED -	
PLOT DATE =	7/9/2026	DATE -	06/22/2026	REVISED -	

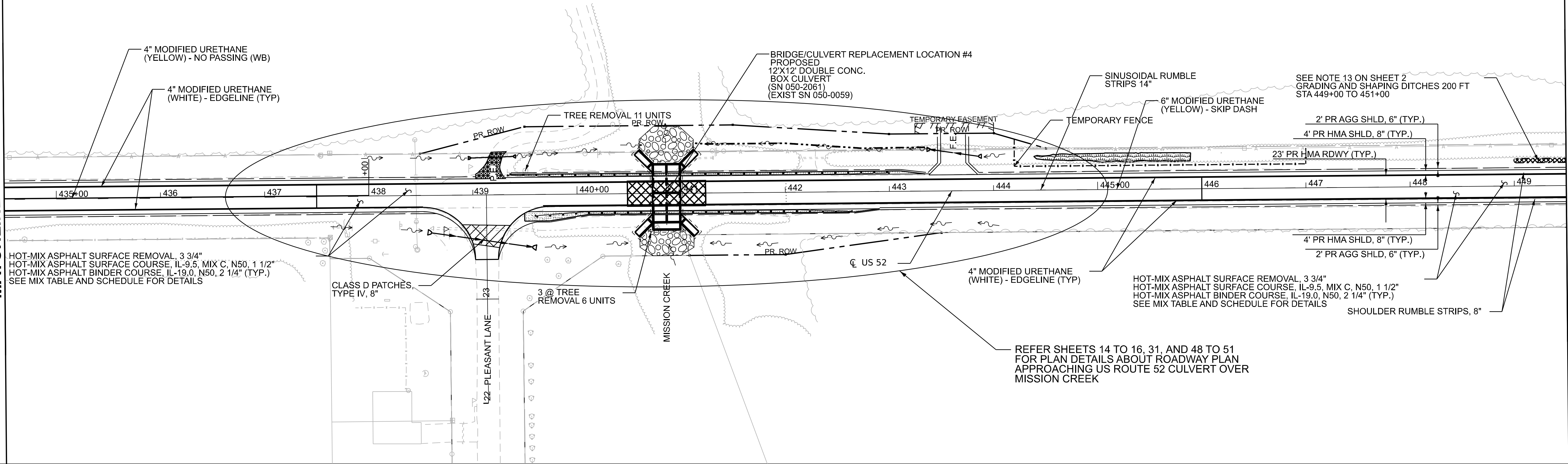
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
RESURFACING PLAN

SCALE: 1"=50' SHEET 15 OF 16 SHEETS STA. 419+50.00 TO STA. 449+50.00

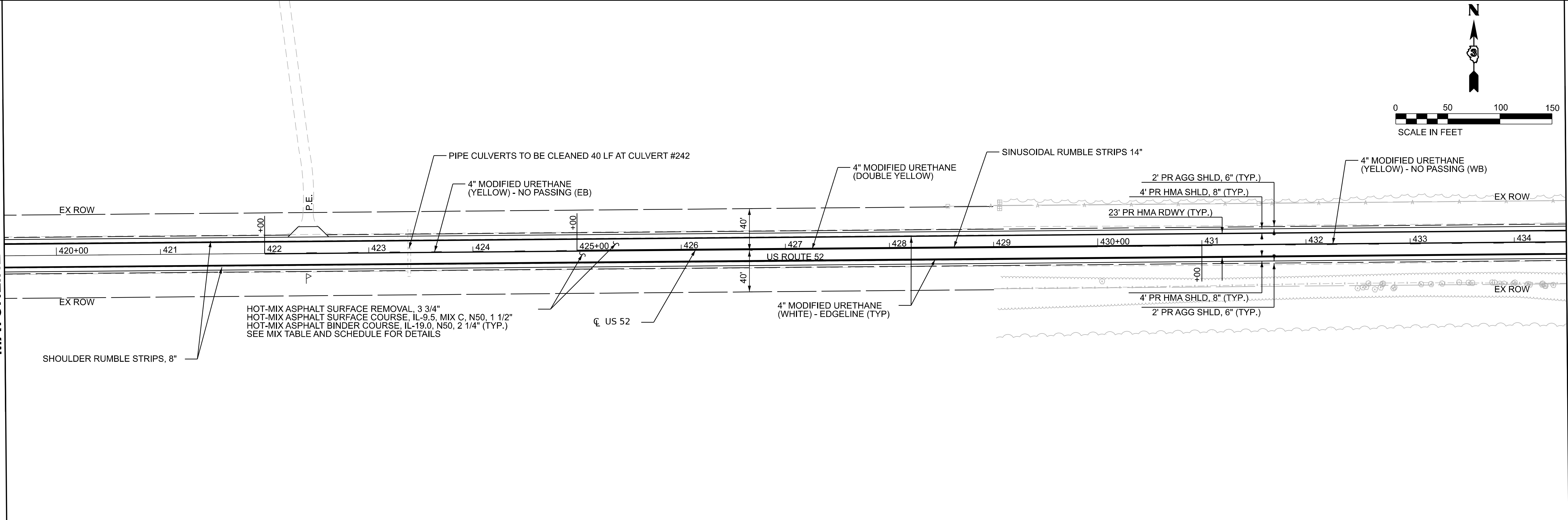
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

MATCHLINE 434+50.00

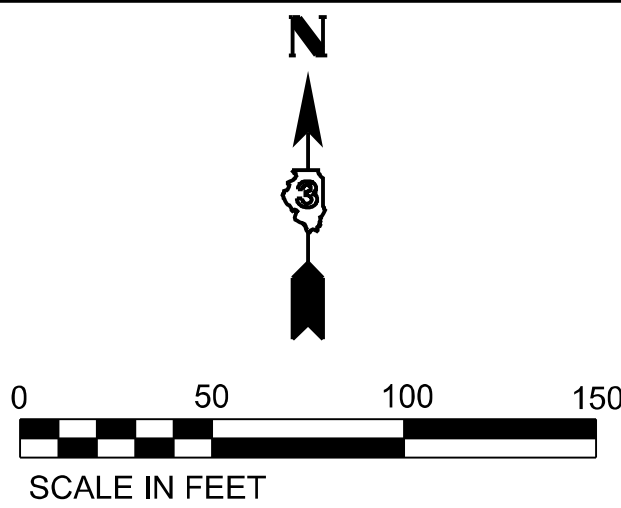


MATCHLINE 449+50.00

MATCHLINE 419+50.00

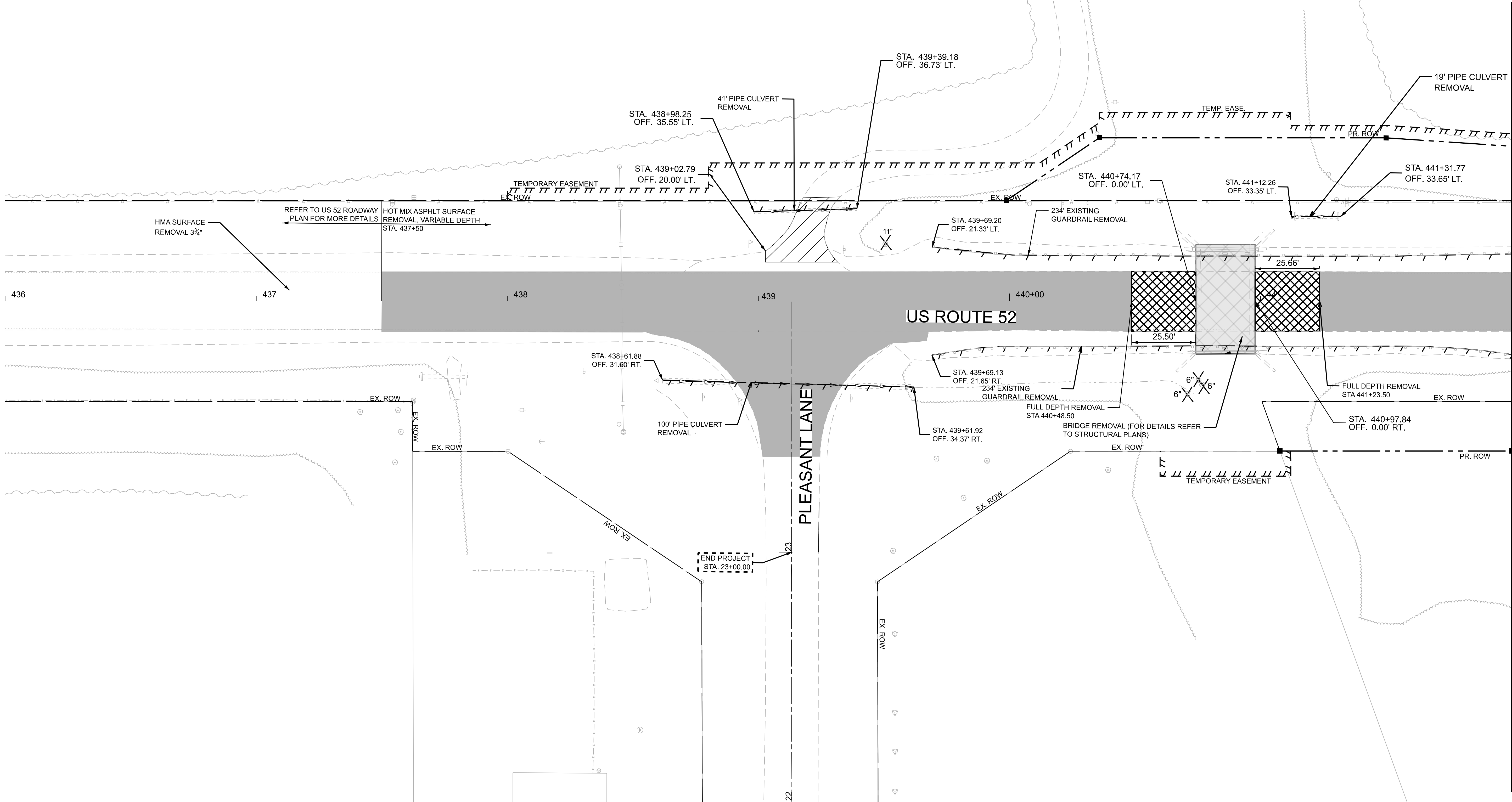
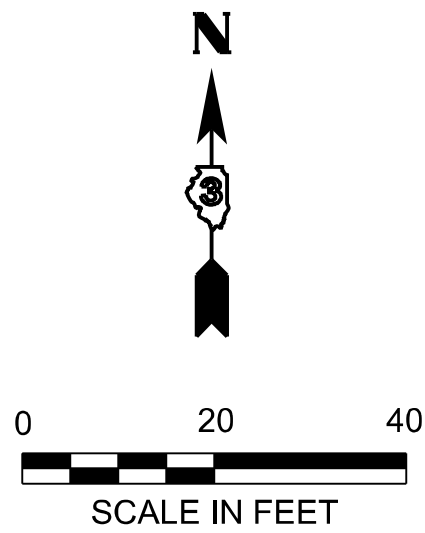


MATCHLINE 434+50.00



LEGEND:

- LINEAR REMOVAL (GUARDRAIL, STORM SEWER)
- HMA SURFACE REMOVAL - VARIABLE DEPTH
- DRIVEWAY PAVEMENT REMOVAL
- FULL DEPTH PAVEMENT REMOVAL (PCC+HMA AND PCC), 12¾"
- EXISTING WETLANDS
- TREE REMOVAL



MATCHLINE STA. 442+00

PLOT DRIVER: SPITDRIVS
PLOT DATE: 7/9/2026
PLOT TIME: 4:34:18 PM
PLOT BY: USERNAMES
PLOT SCALE: 0.16666667 1/In.
PLOT DATE: 7/9/2026

OSEH inc.

USER NAME	= CCheong
DESIGNED	- CC
DRAWN	- ML
CHECKED	- MM
DATE	- 06/22/2026

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

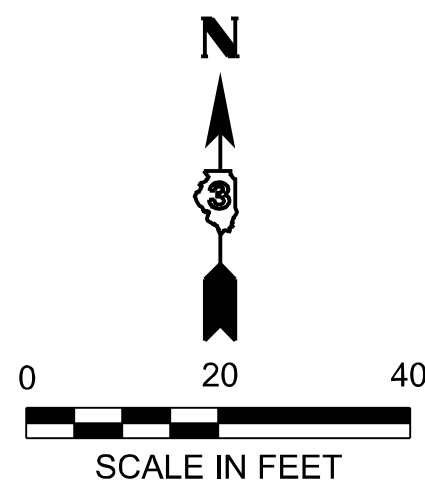
US ROUTE 52 @ MISSION CREEK (STA. 440+80)
REMOVAL PLAN

SCALE: 1"=20' SHEET 1 OF 2 SHEETS STA. 436+00.00 TO STA. 442+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	48
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



OSEH inc. 510 W. VAN BUREN STREET 5TH FLOOR CHICAGO, IL 60607 WWW.OSEHINC.COM	USER NAME = mlopez	DESIGNED - AA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 52 @ MISSION CREEK (STA. 440+80) REMOVAL PLAN				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.16666667' / in.	DRAWN - AA	REVISED -						607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	49
	PLOT DATE = 6/16/2026	CHECKED - MM	REVISED -		SCALE: 1"=20"				SHEET 2 OF 2 SHEETS STA. 442+00.00 TO STA. 448+00.00				
	CONTRACT NO. 66N24												
	ILLINOIS FED. AID PROJECT												



- NOTE:
- 1) CONTRACTOR SHALL INSTALL CULVERT UNDERNEATH PLEASANT LANE AND CONSTRUCT PATCH PRIOR TO MILLING AND RESURFACING SURFACE COURSE.
 - 2) CONTRACTOR SHALL INSTALL CULVERT UNDERNEATH RESIDENTIAL DRIVEWAY AND PROVIDE ACCESS TO RESIDENTIAL ACCESS UTILIZING AGGREGATE FOR TEMPORARY ACCESS

HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX C, N50, 1 1/2"
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/4" (TYP.)
SEE MIX TABLE AND SCHEDULE FOR DETAILS

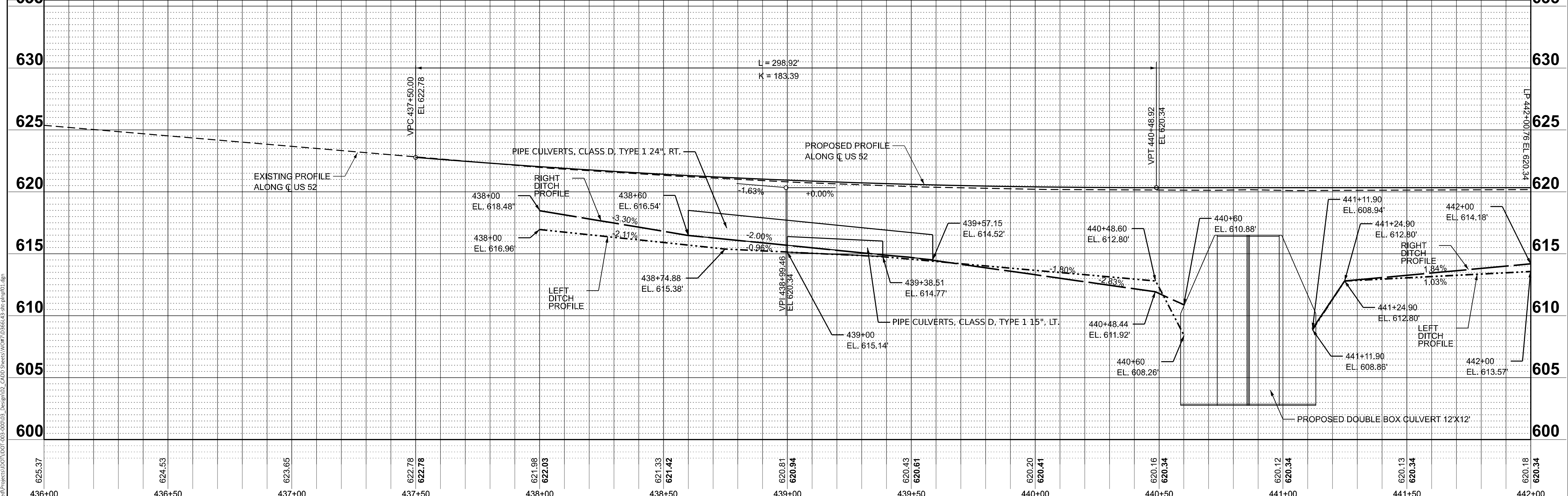
- LEGEND:**
- PROPOSED GUARDRAIL
 - HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX C, N50
 - HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50
 - HOT-MIX ASPHALT BASE COURSE
 - SUBBASE GRANULAR MATERIAL TYPE B
 - INCIDENTAL HMA SURFACING
 - HOT-MIX ASPHALT STABILIZATION 6" AT STEEL PLATE BEAM GUARD RAIL
 - STONE RIPRAP, CLASS A4 & FILTER FABRIC
 - EXISTING WETLANDS
 - TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT
 - SPBGR TY A, 6" POSTS
 - STRONG POST GUARDRAIL ATTACHED TO CULVERT
 - TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED

4' PR HMA SHLD, 8"
2' PR AGG SHLD, 6" (TYP.)
EX. ROW
METAL FL END SEC 24
STA. 438+60.10
OFF. 35.95' RT
INV. 616.54
PIPE CULVERTS, CLASS D, TYPE 1 24", 98 LF
EX. ROW
STA. 438+88.87
OFF. 28.43' RT
R 50'
R 90'

US ROUTE 52
PLEASANT LANE
CLASS D PATCHES, TYPE IV, 8" SEE NOTE 1
STA. 438+99.88
OFF. 46.73' RT.
STA. 438+99.34
OFF. 62.00' RT.
STA. 439+25.28
OFF. 50.73' RT.
STA. 439+25.65
OFF. 62.00' RT.
METAL FL END SEC 24
STA. 439+57.15
OFF. 50.36' RT
INV. 614.52
EX. ROW
EARTH SHELFL 1'

CHANNEL EXCAVATION
STA. 440+48.50
OFF. 0.00' LT.
STA. 440+72.50
OFF. 0.00' LT.
HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX C, N50, 1 1/2"
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 1/4" (TYP.)
SEE MIX TABLE AND SCHEDULE FOR DETAILS
PR. ROW
EARTH SHELFL 1'

MATCHLINE 442+00.00



DESIGNED - CC				REVISED -			
DRAWN - ML				REVISED -			
CHECKED - MM				REVISED -			
DATE - 06/22/2026				REVISED -			

PLOT SCALE = 0.16666667" / 1in.		PLOT DATE = 7/9/2026	
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USER NAME = CCheong		TOTAL SHEETS 123	
PLOT SCALE = 0.16666667" / 1in.		SHEET NO. 50	
PLOT DATE = 7/9/2026		CONTRACT NO. 66N24	

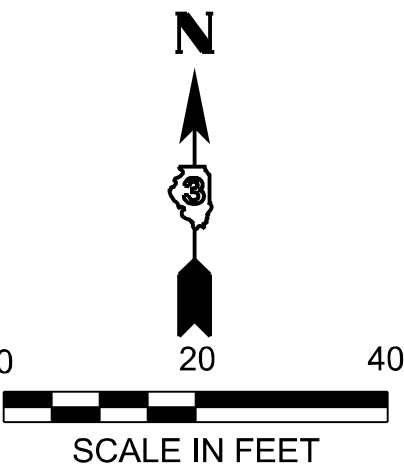
F.A.P. RTE. 607		SECTION (124, 125)RS-3 & (125 BR-1)BR	
COUNTY LASALLE		ILLINOIS FED. AID PROJECT	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52 @ MISSION CREEK (STA. 440+80)
PROPOSED PLAN AND PROFILE

SCALE: 1"=20' SHEET 1 OF 3 SHEETS STA. 436+00.00 TO STA. 442+00.00

PLOT DRIVER: SPITDRWS
PLOTTABLE: SPITDRWS
PLOT TIME: 4:34:38 PM
PLOT BY: USER:MM
PLOT NAME: US52@MissionCreek.dgn
PLOT DATE: 7/9/2026



OSEH inc. 910 W. MAN BRENN ST SUITE 601 CHICAGO, IL 60607 WWW.OSEHINC.COM	USER NAME = CCheng	DESIGNED - CC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 52 @ MISSION CREEK (STA. 440+80) PROPOSED PLAN AND PROFILE				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.16666667' / in.	DRAWN - ML	REVISED -						607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	51
	PLOT DATE = 7/9/2026	CHECKED - MM	REVISED -		CONTRACT NO. 66N24								
	DATE = 06/22/2026	REVISED -	SCALE: 1"=20' SHEET 2 OF 3 SHEETS STA. 442+00.00 TO STA. 448+00.00										
			ILLINOIS FED. AID PROJECT										

MAINTENANCE OF TRAFFIC STAGING SUMMARY

LOCATION #1
15" PIPE CULVERT REPLACEMENT
FROM STA 39+76 TO STA 40+18

MAINTENANCE OF TRAFFIC:

1. INSTALL ALL TEMPORARY TRAFFIC CONTROL ITEMS REQUIRED AND ACCORDING TO IDOT STANDARD 701006.
2. THE COST OF MAINTAINING THE TRAFFIC CONTROL IN THIS STAGE WILL NOT BE PAID SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

CONSTRUCTION:

1. REPLACE EXISTING 15" CLAY PIPE WITH AN ELLIPTICAL CONCRETE PIPE AND PRECAST FLARED END SECTIONS.

LOCATION #2
BOX CULVERT 5'X2' REPLACEMENT
AT STA 68+05.50

STAGE 1 CONSTRUCTION:

1. REMOVE EXISTING PAVEMENT FOR CONSTRUCTION OF CULVERT WITHIN STAGE 1 WORK ZONE.
2. REMOVE PARTIAL CULVERT WITHIN STAGE 1 WORK ZONE.
3. CONSTRUCT PARTIAL CULVERT AND ANY ASSOCIATED ITEMS.
4. CONSTRUCT NEW ROADWAY, TEMPORARY PAVEMENT AS SHOWN ON THE PLANS UPTO THE EXISTING GRADE, IN ORDER TO SHIFT THE TRAFFIC IN SUBSEQUENT STAGE.
5. FOR EXACT LOCATION OF CONTROLLER AND SIGNAL HEADS, REFER TO TEMPORARY TRAFFIC SIGNAL PLAN SHEETS.

STAGE 1 - TRAFFIC:

1. PRIOR TO SWITCHING TRAFFIC FOR STAGE 1 CONFIGURATION SHOWN ON THIS SHEET, CONTRACTOR SHALL CONSTRUCT TEMPORARY WIDENING ALONG SOUTHSIDE OF US ROUTE 52 ACCORDING TO THE LIMITS SHOWN ON STAGE 1 UTILIZING THE STANDARD 701326.
2. TRAFFIC SIGNALS SHALL BE OPERATIONAL ONLY WHEN ALL TRAFFIC CONTROLS ARE IN PLACE. WHEN TRAFFIC SIGNALS ARE NOT IN OPERATION, FLAGGERS SHALL BE USED AND TRAFFIC CONTROL SHALL CONFORM TO IDOT STANDARD 701201.
3. STAGE 1 TRAFFIC CONTROL SHALL CONFORM TO IDOT STANDARD 701321 (LANE CLOSURE . 2L, 2W, BRIDGE REPAIR WITH BARRIER), UNLESS OTHERWISE NOTED.
4. INSTALL ALL TEMPORARY TRAFFIC CONTROL ITEMS REQUIRED FOR STAGE 1 TRAFFIC AND ADVANCE SIGNS.
5. REMOVE ALL PAVEMENT MARKINGS AND COVER ANY EXISTING SIGNS THAT CONFLICT WITH STAGE 1 TRAFFIC.
6. REFER TO SHEET 110 FOR TEMPORARY INFORMATION SIGNING DETAIL.

STAGE 2 - CONSTRUCTION:

1. REMOVE EXISTING PAVEMENT FOR CONSTRUCTION OF CULVERT WITHIN STAGE 2 WORK ZONE.
2. REMOVE PARTIAL CULVERT WITHIN STAGE 2 WORK ZONE.
3. COMPLETE CULVERT CONSTRUCTION AND ASSOCIATED ITEMS.
4. CONSTRUCT NEW PAVEMENT, SHOULDER AND REGRADE DITCHES ADJACENT TO ROADWAY, IN ORDER TO SHIFT THE TRAFFIC.
5. FOR EXACT LOCATION OF CONTROLLER AND SIGNAL HEADS, REFER TO TEMPORARY TRAFFIC SIGNAL PLAN SHEETS.

STAGE 2 - TRAFFIC:

1. STAGE 2 TRAFFIC CONTROL SHALL CONFORM TO IDOT STANDARD 701321 (LANE CLOSURE . 2L, 2W, BRIDGE REPAIR WITH BARRIER), UNLESS OTHERWISE NOTED.
2. ALL TEMPORARY TRAFFIC CONTROL SIGNS AND PAVEMENT MARKINGS REQUIRED FOR STAGE II INCLUDED IN COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701321.
3. TYPE III BARRICADES TO BE PLACED AS SHOWN WHEN NO WORK IS BEING PERFORMED.
4. THE EDGE OF THE TEMPORARY SIGNAL HEAD SHALL BE BETWEEN 2 FEET AND 6 FEET FROM EDGE OF SHOULDER.
5. REFER TO SHEET 110 FOR TEMPORARY INFORMATION SIGNING DETAIL.
6. FOR LOCATIONS OF CONTROLLER AND SIGNAL HEADS, REFER TO TEMPORARY TRAFFIC SIGNAL PLAN SHEETS.

LOCATION #3
18" PIPE CULVERT REPLACEMENT
AT STA 149+65.75

STAGE 1 CONSTRUCTION:

1. REMOVE EXISTING PAVEMENT FOR CONSTRUCTION OF CULVERT WITHIN STAGE 1 WORK ZONE.
2. REMOVE PARTIAL CULVERT WITHIN STAGE 1 WORK ZONE.
3. CONSTRUCT PARTIAL CULVERT AND ANY ASSOCIATED ITEMS.
4. CONSTRUCT ROADWAY PATCH CLASS D TYPE IV UPTO THE EXISTING GRADE, IN ORDER TO SHIFT THE TRAFFIC IN SUBSEQUENT STAGE.
5. FOR EXACT LOCATION OF CONTROLLER AND SIGNAL HEADS, REFER TO TEMPORARY TRAFFIC SIGNAL PLAN SHEETS.

STAGE 1 - TRAFFIC:

1. PRIOR TO SWITCHING TRAFFIC FOR STAGE 1 CONFIGURATION SHOWN ON THIS SHEET, CONTRACTOR SHALL CONSTRUCT TEMPORARY WIDENING ACCORDING TO THE LIMITS SHOWN UTILIZING THE STANDARD 701326.
2. TRAFFIC SIGNALS SHALL BE OPERATIONAL ONLY WHEN ALL TRAFFIC CONTROLS ARE IN PLACE. WHEN TRAFFIC SIGNALS ARE NOT IN OPERATION, FLAGGERS SHALL BE USED AND TRAFFIC CONTROL SHALL CONFORM TO IDOT STANDARD 701201.
3. STAGE 1 TRAFFIC CONTROL SHALL CONFORM TO IDOT STANDARD 701321 (LANE CLOSURE . 2L, 2W, BRIDGE REPAIR WITH BARRIER), UNLESS OTHERWISE NOTED.

4. INSTALL ALL TEMPORARY TRAFFIC CONTROL ITEMS REQUIRED FOR STAGE 1 TRAFFIC AND ADVANCE SIGNS.

5. REMOVE ALL PAVEMENT MARKINGS AND COVER ANY EXISTING SIGNS THAT CONFLICT WITH STAGE 1 TRAFFIC.
6. REFER TO SHEET 110 FOR TEMPORARY INFORMATION SIGNING DETAIL.

STAGE 2 - CONSTRUCTION

1. REMOVE EXISTING PAVEMENT FOR CONSTRUCTION OF CULVERT WITHIN STAGE 2 WORK ZONE.
2. REMOVE PARTIAL CULVERT WITHIN STAGE 2 WORK ZONE.
3. COMPLETE CULVERT CONSTRUCTION AND ASSOCIATED ITEMS.
4. CONSTRUCT ROADWAY PATCH CLASS D TYPE IV UPTO THE EXISTING GRADE, TO OPEN ROADWAY TO TRAFFIC.
5. FOR EXACT LOCATION OF CONTROLLER AND SIGNAL HEADS, REFER TO TEMPORARY TRAFFIC SIGNAL PLAN SHEETS.

STAGE 2 - TRAFFIC

1. STAGE 2 TRAFFIC CONTROL SHALL CONFORM TO IDOT STANDARD 701321 (LANE CLOSURE . 2L, 2W, BRIDGE REPAIR WITH BARRIER), UNLESS OTHERWISE NOTED.
2. ALL TEMPORARY TRAFFIC CONTROL SIGNS AND PAVEMENT MARKINGS REQUIRED FOR STAGE II INCLUDED IN COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701321.
3. TYPE III BARRICADES TO BE PLACED AS SHOWN WHEN NO WORK IS BEING PERFORMED.
4. THE EDGE OF THE TEMPORARY SIGNAL HEAD SHALL BE BETWEEN 2 FEET AND 6 FEET FROM EDGE OF SHOULDER.
5. REFER TO SHEET 110 FOR TEMPORARY INFORMATION SIGNING DETAIL.
6. FOR LOCATIONS OF CONTROLLER AND SIGNAL HEADS, REFER TO TEMPORARY TRAFFIC SIGNAL PLAN SHEETS.

**LOCATION #4 MISSION CREEK
DOUBLE BARREL 12"X12" BOX CULVERT
FROM STA 440+72.50 TO STA 440+99.50**

PRESTAGE - CONSTRUCTION:

1. CONSTRUCT TEMPORARY PAVEMENT WIDENING FROM STATION 438+23.31 RT TO 443+29.89 RT.
2. CONSTRUCT TEMPORARY ENTRANCE AT STATION 451+58.24 LT IN ACCORDANCE WITH STANDARD 701006-05.

PRESTAGE - TRAFFIC:

1. INSTALL ALL TEMPORARY TRAFFIC CONTROL ITEMS REQUIRED FOR CONSTRUCTION OF TEMPORARY PAVEMENT UTILIZING THE IDOT HIGHWAY STANDARD 701201.
2. DRUMS SHALL BE RELOCATED TO THE ROADWAY EDGE ALONG SOUTH SIDE OF US ROUTE 52 AT THE END OF EACH WORKING DAY SO THAT US 52 OPERATES AS TWO-LANE ROADWAY WHEN CONTRACTOR IS NOT WORKING.
3. PRIOR TO OPENING THE ROADWAY TO TRAFFIC ADJACENT TO THE DROPOFF AT THE END OF EACH WORKING DAY, CONTRACTOR SHALL ENSURE THAT THE DROP-OFF AT THE EDGE OF THE ROADWAY IS LESS THAN 12". AT A MINIMUM, PLACE THE 4" SUBBASE GRANULAR MATERIAL, TYPE A, TO REDUCE THE DROP-OFF HEIGHT AND PROVIDE STABILITY FOR ADJACENT TRAFFIC.
4. PLACE CHANNELIZING DEVICES AT THE DROP-OFF ELEVATION TO PRESERVE LANE WIDTH. HOWEVER, THE REFLECTIVE AREA AND WARNING LIGHT (IF REQUIRED) SHALL BE RAISED TO THE ELEVATION ABOVE TRAVELING LANE OR SHOULDER PROFILE AS REQUIRED BY HIGHWAY STANDARD 701901.
5. CONTRACTOR SHALL REMOVE OR COVER ALL W 20-7 (FLAGGER) SIGNS, WITHIN AN HOUR, WHEN WORKERS ARE NOT PRESENT OR IF THE SIGN IS NOT APPLICABLE.

STAGE 1 - CONSTRUCTION:

1. REMOVE EXISTING GUARDRAIL AND ANY ROADSIDE ITEMS THAT CONFLICT WITH PROPOSED IMPROVEMENTS WITHIN STAGE I WORK ZONE FROM STA. 434+00 TO STA. 448+00.
2. REMOVE EXISTING PAVEMENT FOR CONSTRUCTION OF CULVERT AT STA. 440+72.50 WITHIN STAGE 1 WORK ZONE.
3. REMOVE PARTIAL BRIDGE WITHIN STAGE 1 WORK ZONE.
4. CONSTRUCT PARTIAL CULVERT AND ANY ASSOCIATED ITEMS.
5. CONSTRUCT NEW PAVEMENT, SHOULDERS AND REGRADE SLOPES AND DITCHES ADJACENT TO ROADWAY WORK.
6. INSTALL CULVERT UNDERNEATH PLEASANT LANE UTILIZING TEMPORARY LANE CLOSURE USING APPLICABLE HIGHWAY STANDARD.
7. FOR EXACT LOCATION OF CONTROLLER AND SIGNAL HEADS, REFER TO TEMPORARY TRAFFIC SIGNAL PLAN SHEETS.
8. CONTRACTOR SHALL COORDINATE WITH ADJACENT PROPERTY OWNER ROBERT/FERN SEBBY FOR ACCESS TO THE FARM LAND NORTHSIDE OF US 52.

STAGE 1 - TRAFFIC:

1. TRAFFIC SIGNALS SHALL BE OPERATIONAL ONLY WHEN ALL TRAFFIC CONTROLS ARE IN PLACE. WHEN TRAFFIC SIGNALS ARE NOT IN OPERATION, FLAGGERS SHALL BE USED AND TRAFFIC CONTROL SHALL CONFORM TO IDOT STANDARD 701201.
2. STAGE 1 TRAFFIC CONTROL SHALL CONFORM TO IDOT STANDARD 701321 (LANE CLOSURE . 2L, 2W, BRIDGE REPAIR WITH BARRIER), UNLESS OTHERWISE NOTED.
3. INSTALL ALL TEMPORARY TRAFFIC CONTROL ITEMS REQUIRED FOR STAGE 1 TRAFFIC AND ADVANCE SIGNS.
4. REMOVE ALL PAVEMENT MARKINGS AND COVER ANY EXISTING SIGNS THAT CONFLICT WITH STAGE 1 TRAFFIC.
5. REFER TO SHEET 110 FOR TEMPORARY INFORMATION SIGNING DETAIL.

STAGE 2 - CONSTRUCTION

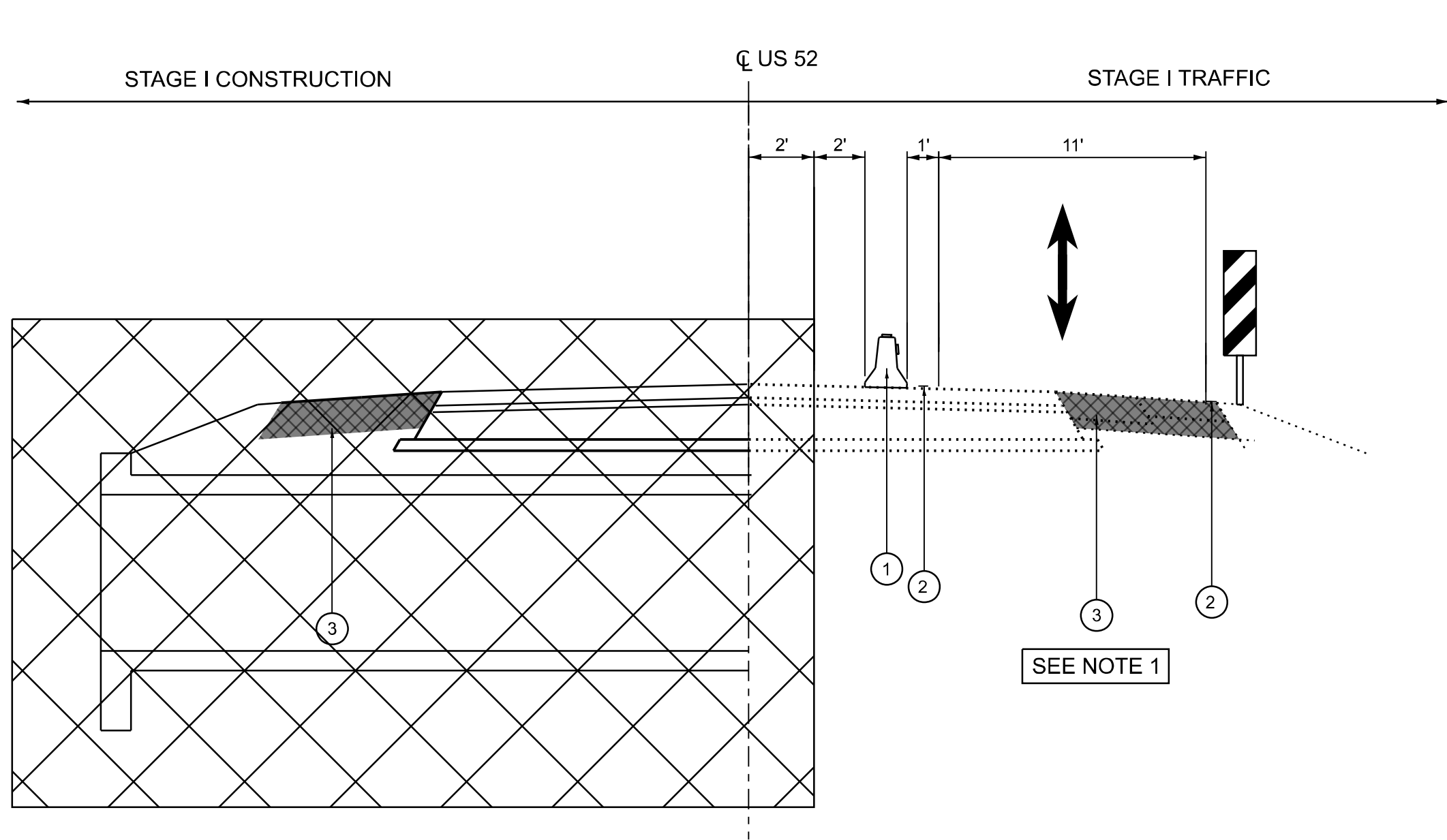
1. REMOVE EXISTING GUARDRAIL AND ANY ROADSIDE ITEMS THAT CONFLICT WITH PROPOSED IMPROVEMENTS WITHIN STAGE 2 WORK ZONE FROM STA. 433+00 TO STA. 448+00.
2. REMOVE EXISTING PAVEMENT FOR CONSTRUCTION OF CULVERT WITHIN STAGE 2 WORK ZONE.
3. REMOVE PARTIAL BRIDGE WITHIN STAGE 2 WORK ZONE.
4. CONSTRUCT PARTIAL CULVERT AND ANY ASSOCIATED ITEMS.
5. CONSTRUCT NEW PAVEMENT, SHOULDERS AND REGRADE SLOPES AND DITCHES ADJACENT TO ROADWAY WORK.
6. INSTALL CULVERT UNDERNEATH PRIVATE ENTRANCE ON THE NORTH SIDE OF US 52.
7. FOR EXACT LOCATION OF CONTROLLER AND SIGNAL HEADS, REFER TO TEMPORARY TRAFFIC SIGNAL PLAN SHEETS.

STAGE 2 - TRAFFIC:

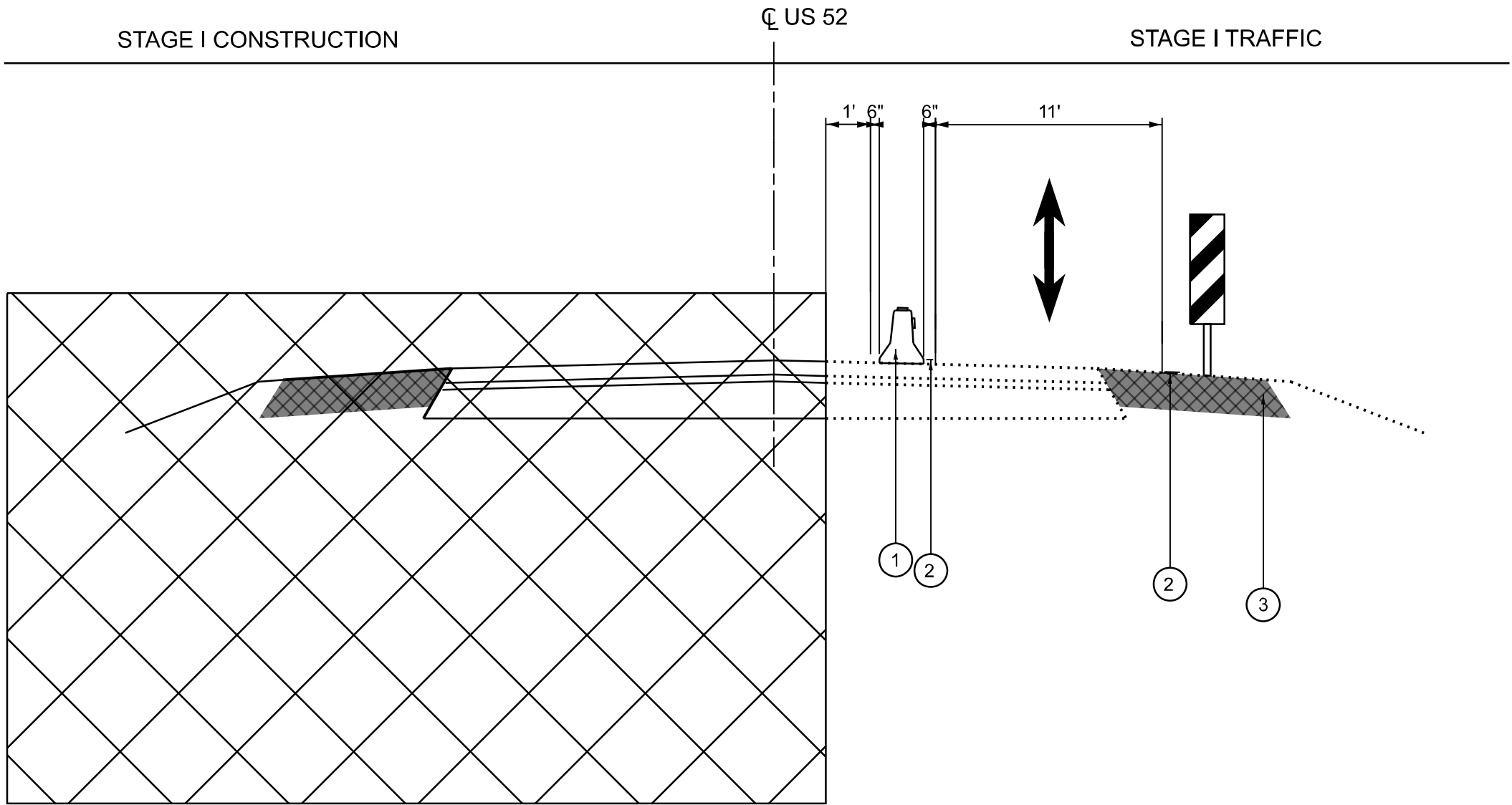
1. STAGE 2 TRAFFIC CONTROL SHALL CONFORM TO IDOT STANDARD 701321 (LANE CLOSURE . 2L, 2W, BRIDGE REPAIR WITH BARRIER), UNLESS OTHERWISE NOTED.
2. ALL TEMPORARY TRAFFIC CONTROL SIGNS AND PAVEMENT MARKINGS REQUIRED FOR STAGE II INCLUDED IN COST OF TRAFFIC CONTROL AND PROTECTION, STANDARD 701321.
3. TYPE III BARRICADES TO BE PLACED AS SHOWN WHEN NO WORK IS BEING PERFORMED.
4. THE EDGE OF THE TEMPORARY SIGNAL HEAD SHALL BE BETWEEN 2 FEET AND 6 FEET ¹¹⁰ FROM EDGE OF SHOULDER.
5. REFER TO SHEET _____ FOR TEMPORARY INFORMATION SIGNING DETAIL.
6. FOR LOCATIONS OF CONTROLLER AND SIGNAL HEADS, REFER TO TEMPORARY TRAFFIC SIGNAL PLAN SHEETS.

PLOT DRIVER: SPLOTDRVL\$
 PENTABLE: SPENTBLL\$
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 PLOTTED BY: \$USERNAME\$
 MODEL NAME: ExCL US52 -
 FILE NAME: Z:\Shared\Projects\VIDOT\DOT-003-0001.03

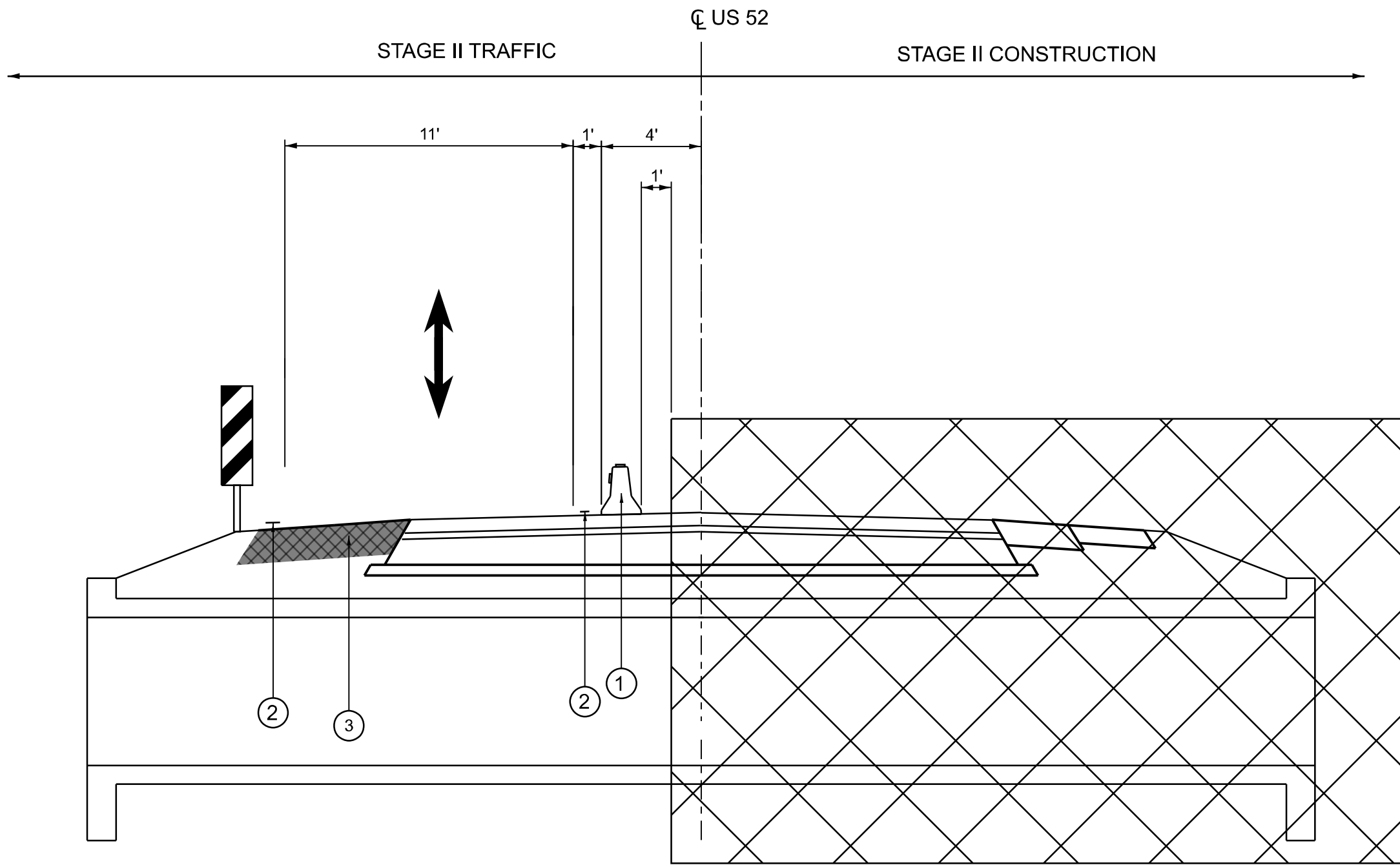
OSEH inc. 900 W. VAN BUREN ST SUITE 600 CHICAGO, IL 60607 WWW.OSEHINC.COM	USER NAME = CCheong	DESIGNED - CC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 52 MAINTENANCE OF TRAFFIC - NOTES				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - ML	REVISED -		607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	52				
	PLOT SCALE = 0.16666667 ' / in.	CHECKED - MM	REVISED -		CONTRACT NO. 66N24								
	PLOT DATE = 7/10/2026	DATE - 06/22/2026	REVISED -		SCALE: N.T.S.	SHEET 1	OF 26 SHEETS	STA.	TO STA.				



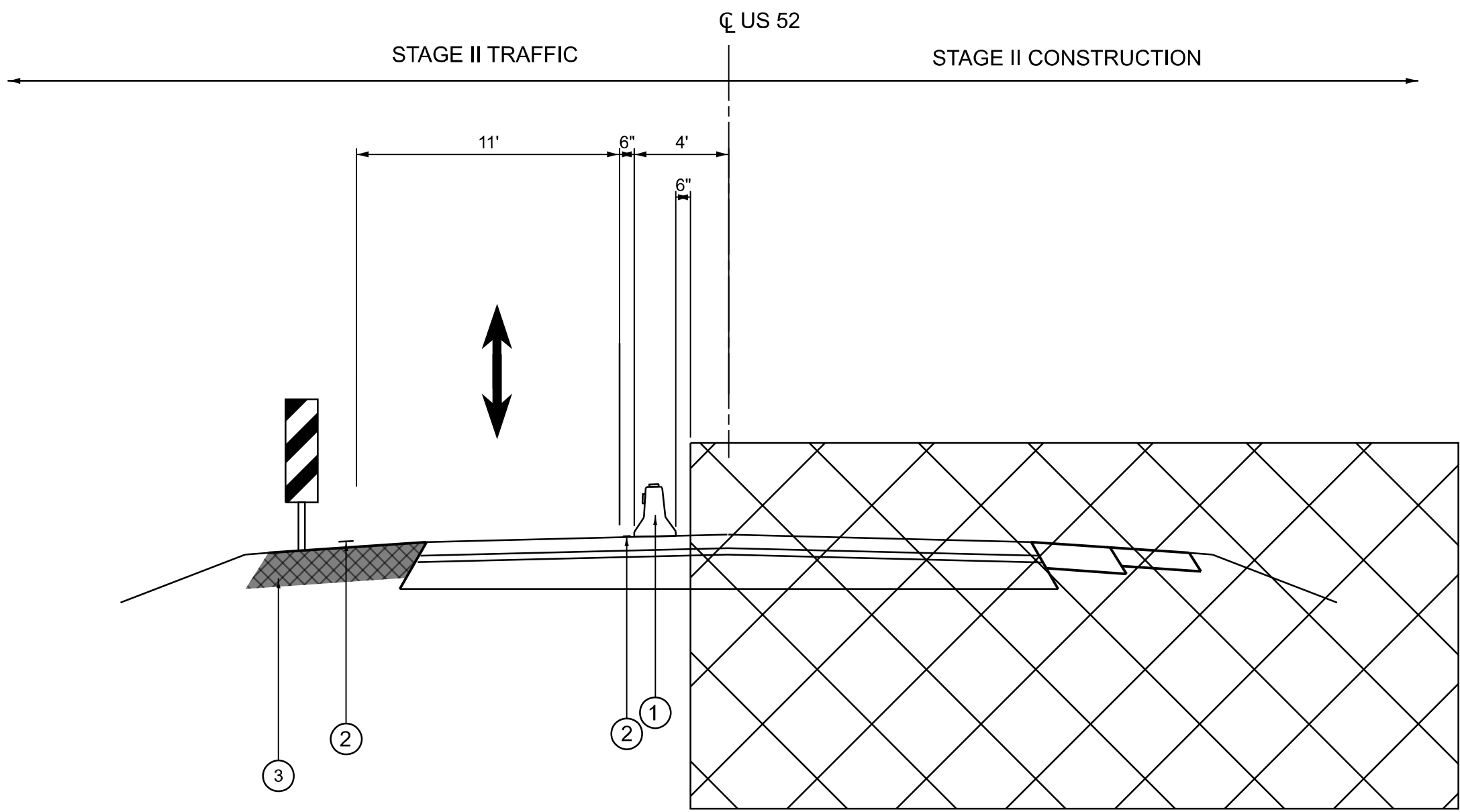
LOCATION #2 – STAGE I TYPICAL SECTION
STA 63+93.52 TO STA 72+12.14



LOCATION #3 – STAGE I TYPICAL SECTION
STA 147+01.85 TO STA 153+14.89



LOCATION #2 – STAGE II TYPICAL SECTION
STA 64+15.19 TO STA 71+85.87



LOCATION #3 – STAGE II TYPICAL SECTION
STA 146+78.39 TO STA 153+37.91

LEGEND:

- ✕ WORK AREA
- ▨ VERTICAL PANEL

- ① TEMPORARY CONCRETE BARRIER WITH TYPE C REFLECTORS
- ② TEMPORARY PAVEMENT MARKING 4" SOLID
- ③ TEMPORARY PAVEMENT

NOTE:

1. TEMPORARY PAVEMENT CONSISTS OF:
- HMA SURFACE COURSE, IL-9.5, MIX C N50, 2"
 - HMA BINDER COURSE, IL 19.0, N50, 7"
 - SUB BASE GRANULAR MATERIAL, TYPE A, 4"

PLOT DRIVER: SPITDRIVS
PRINTABLE: SPENTBILLS
PLOT TIME: 4:36:14 PM
PLOT BY: USER NAME
PLOT NAME: Default
PLOT DATE: 7/9/2026

OSEH inc.

500 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

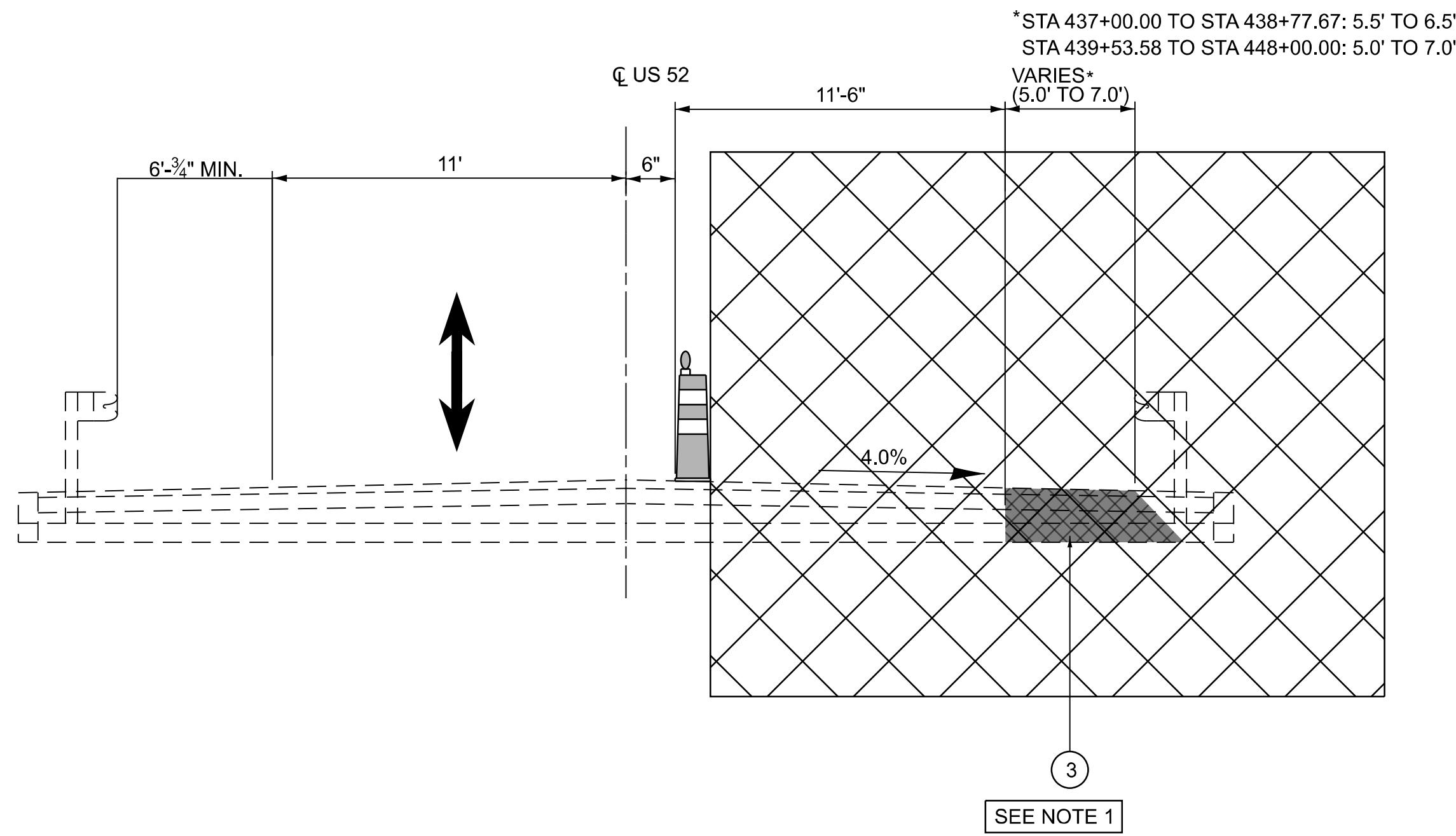
USER NAME	=	CCheong	DESIGNED	-	CC	REVISED	-
DRAWN	-	ML	REVIS	-		REVISED	-
PLOT SCALE	=	2,000' / 1 in.	CHECKED	-	MM	REVISED	-
PLOT DATE	=	7/9/2026	DATE	-	06/22/2026	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 52 @ LOCATION #2 & #3
MAINTENANCE OF TRAFFIC TYPICAL SECTION**

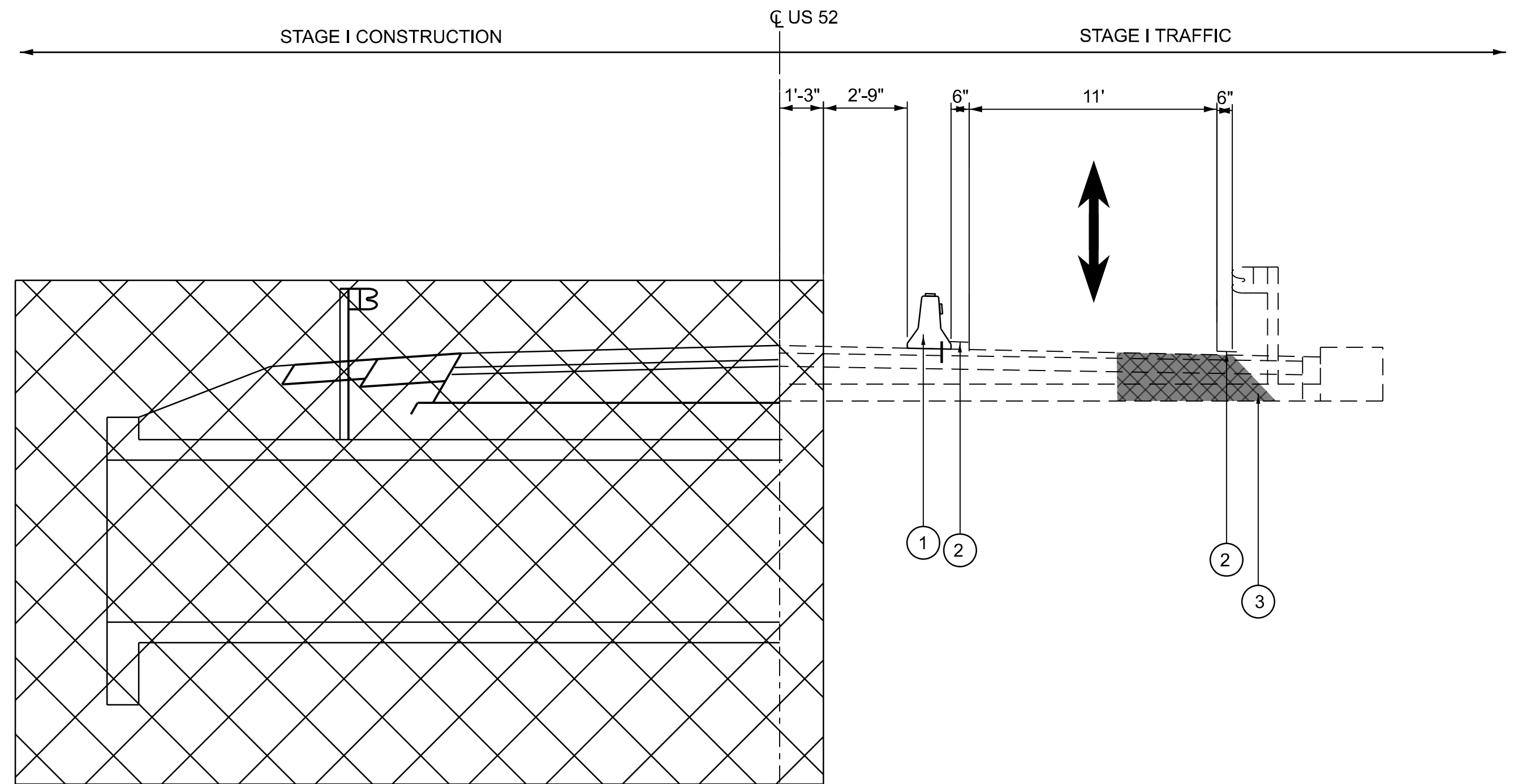
SCALE: N.T.S. SHEET 2 OF 26 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	53
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



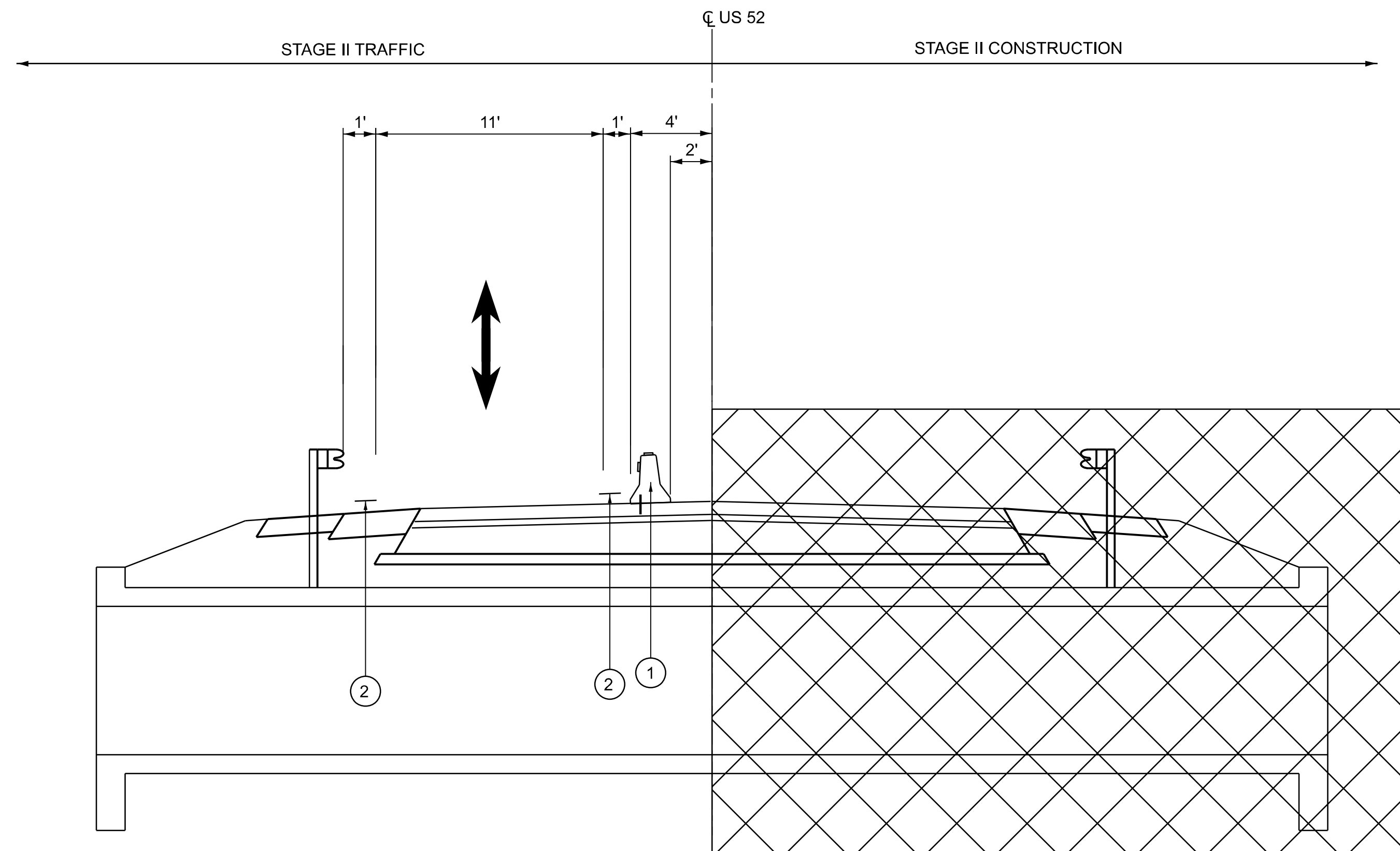
PRESTAGE TYPICAL SECTION

STA 438+23.31 TO STA 443+23.89



STAGE I TYPICAL SECTION

STA 439+72.38 TO STA 444+00.50



STAGE II TYPICAL SECTION

STA 439+72.02 TO STA 441+97.02

LEGEND:



WORK AREA

1 TEMPORARY CONCRETE BARRIER WITH TYPE C REFLECTORS

2 TEMPORARY PAVEMENT MARKING 4" SOLID

3 TEMPORARY PAVEMENT

NOTES:

- TEMPORARY PAVEMENT CONSISTS OF:
 - HMA SURFACE COURSE, IL-9.5, MIX C N50, 2"
 - HMA BINDER COURSE, IL 19.0, N50, 7"
 - SUB BASE GRANULAR MATERIAL, TYPE A, 4"
- PINNING WILL BE PAID FOR AS PINNING TEMPORARY CONCRETE BARRIER, PER EACH ANCHOR PIN INSTALLED.

PLOT DRIVER: SPLOTDRV45
PRINTABLE: SPENITBLLS
PLOT TIME: 4:36:19 PM
PLOT BY: C:\USERS\MM\Documents\Projects\DOT\DOT-003-000\03_Design\02_CADD Sheets\W047\0366\A3-shr-mat-stage03.dgn
PLOT NAME: Default
PLOT DATE: 7/9/2026

OSEH inc.

500 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME	=	CCheong
DESIGNED	-	CC
DRAWN	-	ML
PLOT SCALE	=	2,000' / 1 in.
PLOT DATE	=	7/9/2026

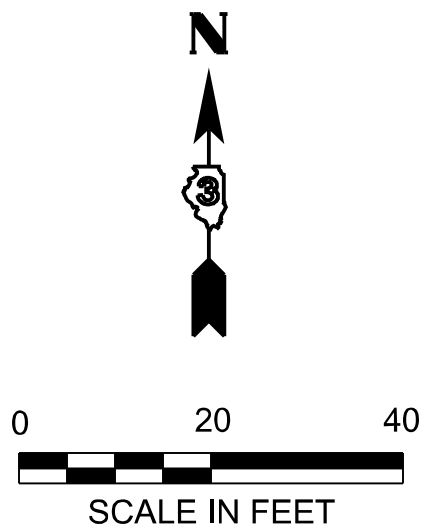
REVISED	-	
REVISED	-	
REVISED	-	
REVISED	-	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52 @ LOCATION #4
MAINTENANCE OF TRAFFIC TYPICAL SECTION

SCALE: N.T.S. SHEET 2 OF 25 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	54
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



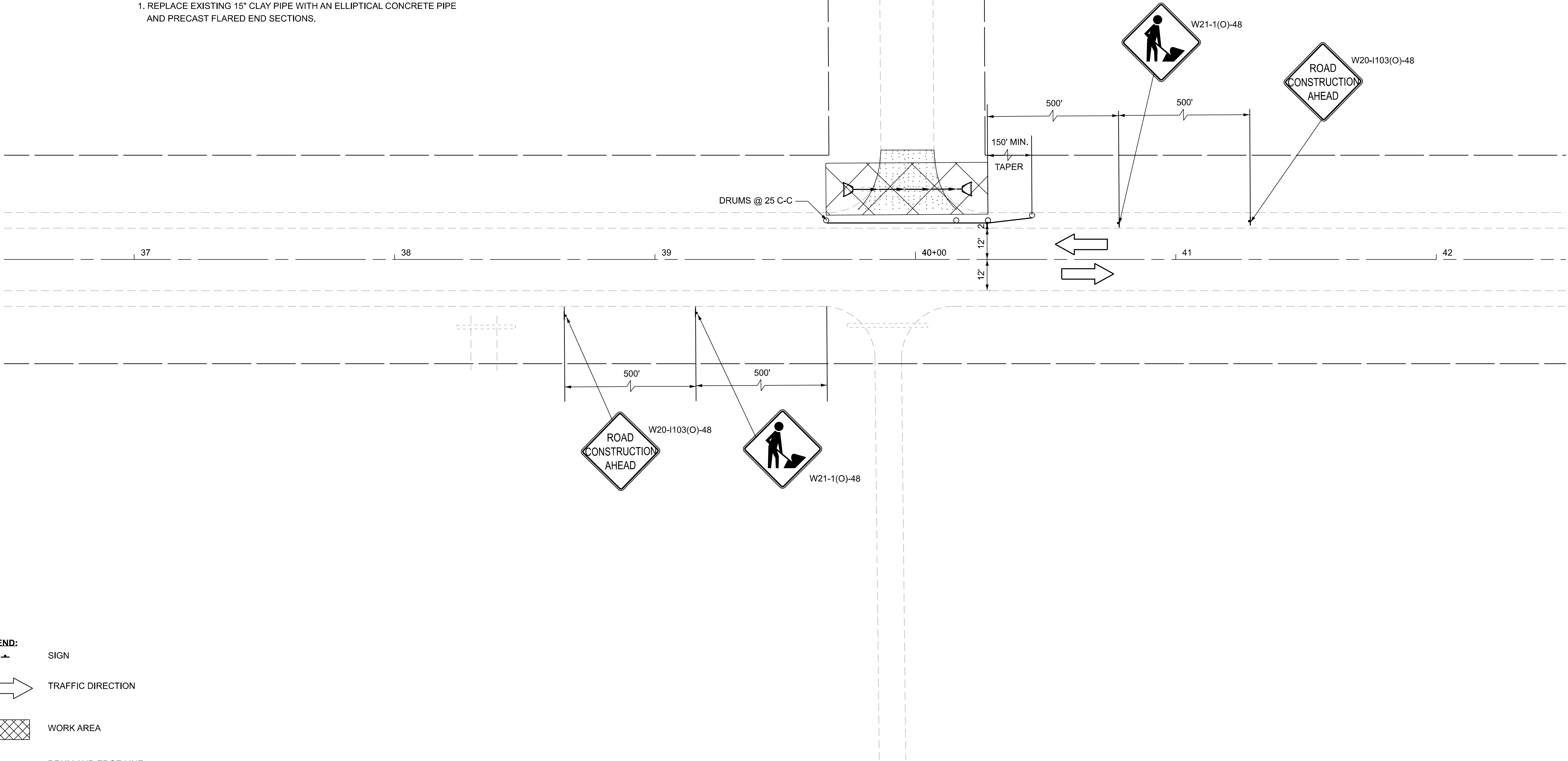
NOTES:

MAINTENANCE OF TRAFFIC:

- 1. INSTALL ALL TEMPORARY TRAFFIC CONTROL ITEMS REQUIRED AND ACCORDING TO IDOT STANDARD 701006.
- 2. THE COST OF MAINTAINING THE TRAFFIC CONTROL IN THIS STAGE WILL NOT BE PAID SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

CONSTRUCTION:

- 1. REPLACE EXISTING 15" CLAY PIPE WITH AN ELLIPTICAL CONCRETE PIPE AND PRECAST FLARED END SECTIONS.



LEGEND:

- SIGN
- TRAFFIC DIRECTION
- WORK AREA
- DRUM AND EDGE LINE

PLOT DRIVER: SPITDRAVS
PLOT DATE: 7/9/2026
PLOT TIME: 4:36:32 PM
PLOT BY: CCHong
PLOT SCALE: 0.16666667 1/In.
PLOT DATE: 7/9/2026

OSEH inc.
800 W. VAN BUREN ST.
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

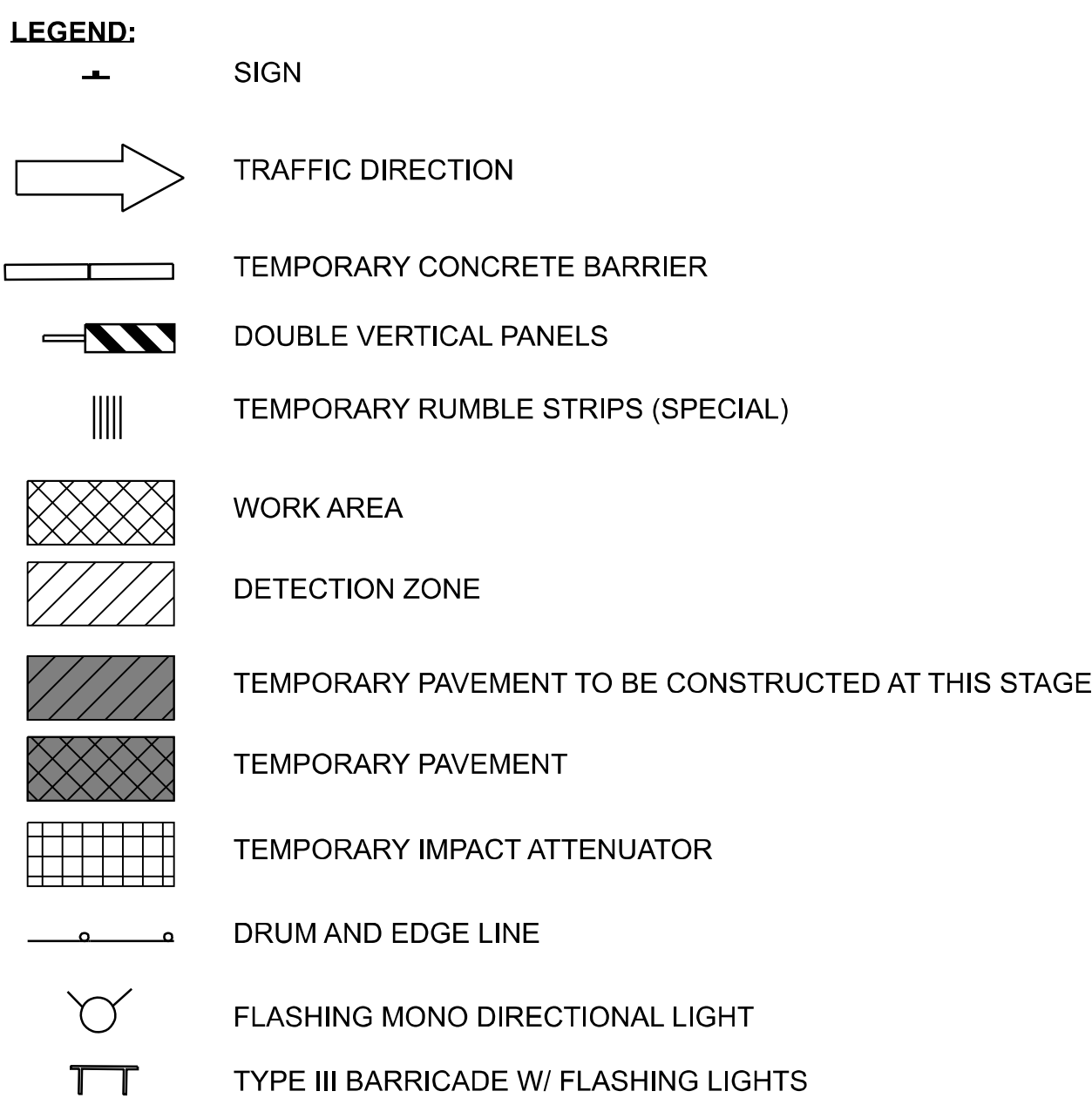
USER NAME = CCHong	DESIGNED - CC	REVISED -
DRAWN - ML	REVIS	REVISED -
CHECKED - MM	REVIS	REVISED -
DATE - 06/22/2026	REVIS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

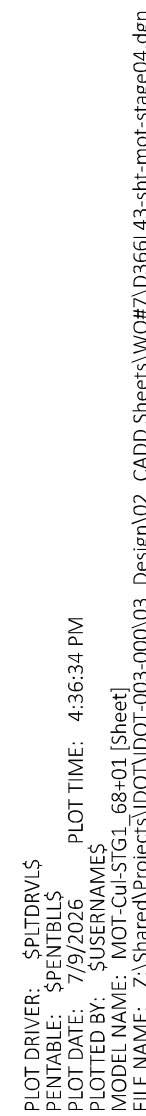
US ROUTE 52 @ LOCATION #1
MAINTENANCE OF TRAFFIC - STAGE 1 @ STA. 40+00

SCALE: 1"=20' SHEET 3 OF 26 SHEETS STA. 36+50.00 TO STA. 42+50.00

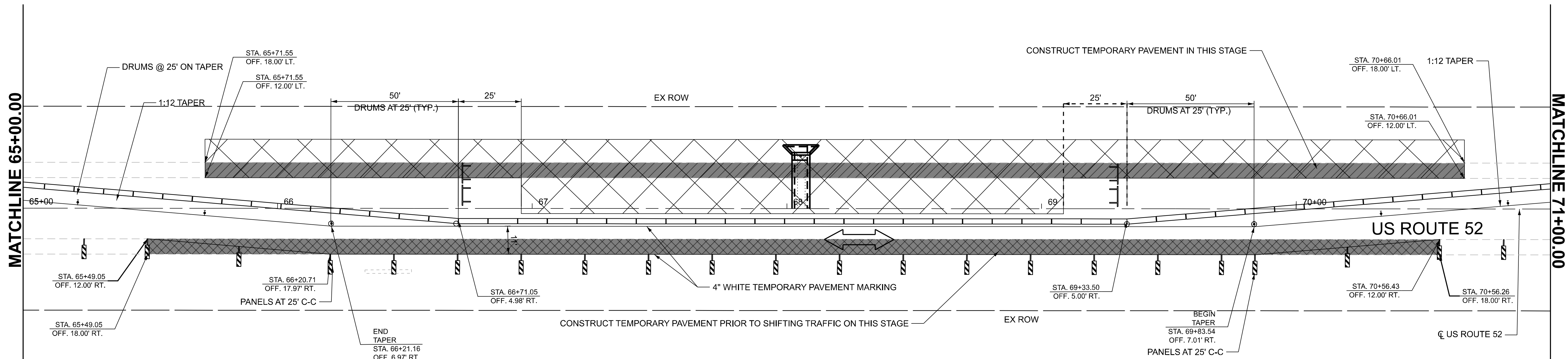
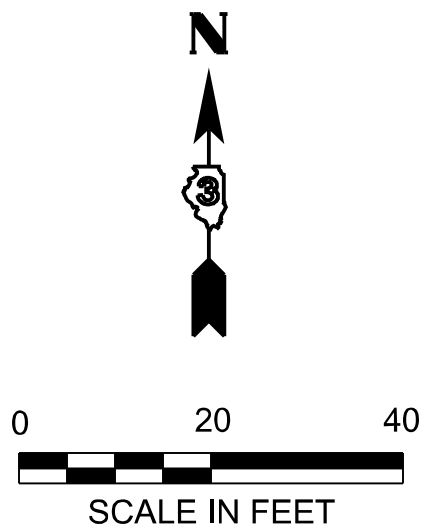
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	55
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



1) TRAFFIC CONTROL AND PROTECTION IN THIS STAGE SHALL FOLLOW IDOT HIGHWAY STANDARD 701321.



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CHICAGO, IL 60607
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- LEGEND:**
- SIGN
 - TRAFFIC DIRECTION
 - TEMPORARY CONCRETE BARRIER
 - DOUBLE VERTICAL PANELS
 - TEMPORARY RUMBLE STRIPS (SPECIAL)
 - WORK AREA
 - DETECTION ZONE
 - TEMPORARY PAVEMENT TO BE CONSTRUCTED AT THIS STAGE
 - TEMPORARY PAVEMENT
 - TEMPORARY IMPACT ATTENUATOR
 - DRUM AND EDGE LINE
 - FLASHING MONO DIRECTIONAL LIGHT
 - TYPE III BARRICADE W/ FLASHING LIGHTS

OSEH inc.

USER NAME	=	CCheong
DESIGNED	-	CC
DRAWN	-	ML
PLOT SCALE	=	0.16666667" / in.
PLOT DATE	=	7/9/2026

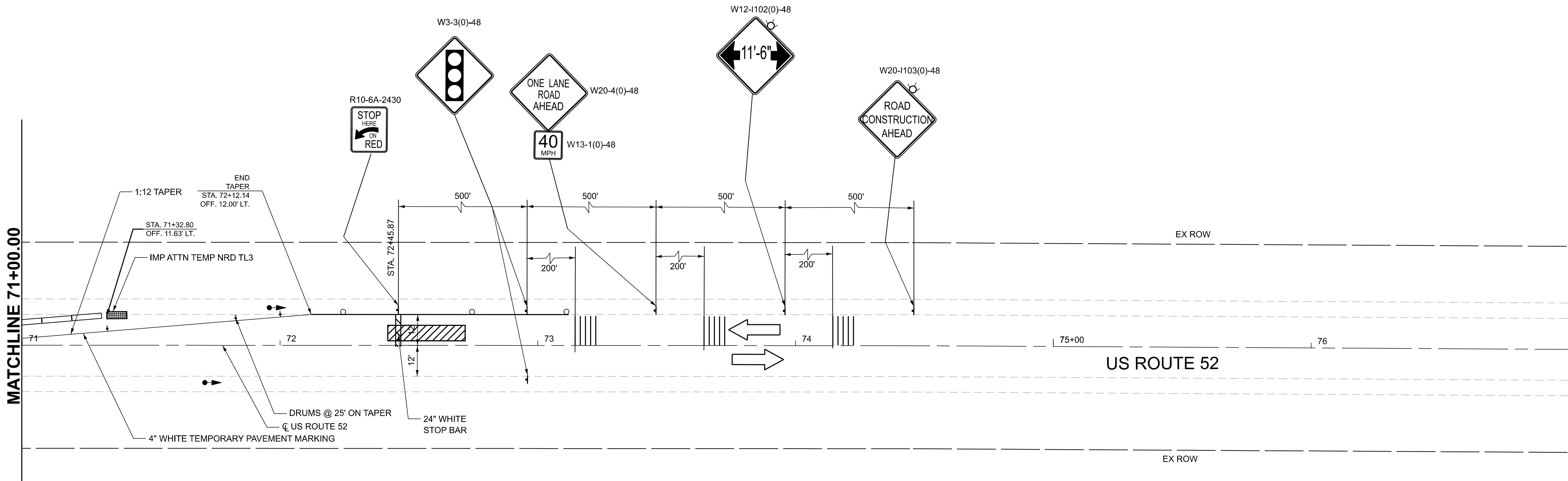
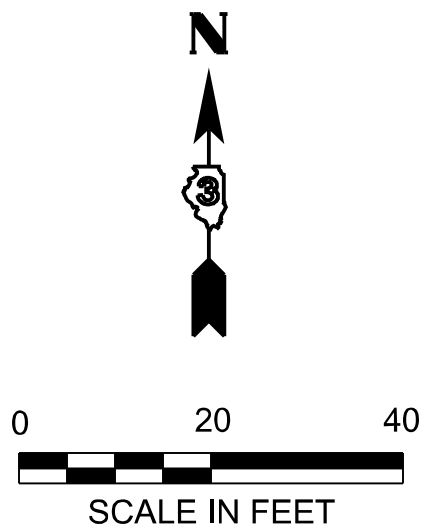
REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52 @ LOCATION #2
MAINTENANCE OF TRAFFIC - STAGE 1

SCALE: 1"=20' SHEET 6 OF 26 SHEETS STA. 65+00.00 TO STA. 71+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	57
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



- LEGEND:**
- SIGN
 - TRAFFIC DIRECTION
 - TEMPORARY CONCRETE BARRIER
 - DOUBLE VERTICAL PANELS
 - TEMPORARY RUMBLE STRIPS (SPECIAL)
 - WORK AREA
 - DETECTION ZONE
 - TEMPORARY PAVEMENT TO BE CONSTRUCTED AT THIS STAGE
 - TEMPORARY PAVEMENT
 - TEMPORARY IMPACT ATTENUATOR
 - DRUM AND EDGE LINE
 - FLASHING MONO DIRECTIONAL LIGHT
 - TYPE III BARRICADE W/ FLASHING LIGHTS

PLOT DRIVER: SPITDRIVE
PRINTABLE: SPENTBILLS
PLOT TIME: 4:36:39 PM
PLOT BY: SUPERMAMES
PLOT NAME: NOT-GU-CTCL-05-033 (Sheet)
FILE NAME: 20250623-05033-05033-05033-Design\02_CADD Sheets\W07\0366143-shr-mat-stage04.dgn

OSEH inc.
500 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 0.16666667' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

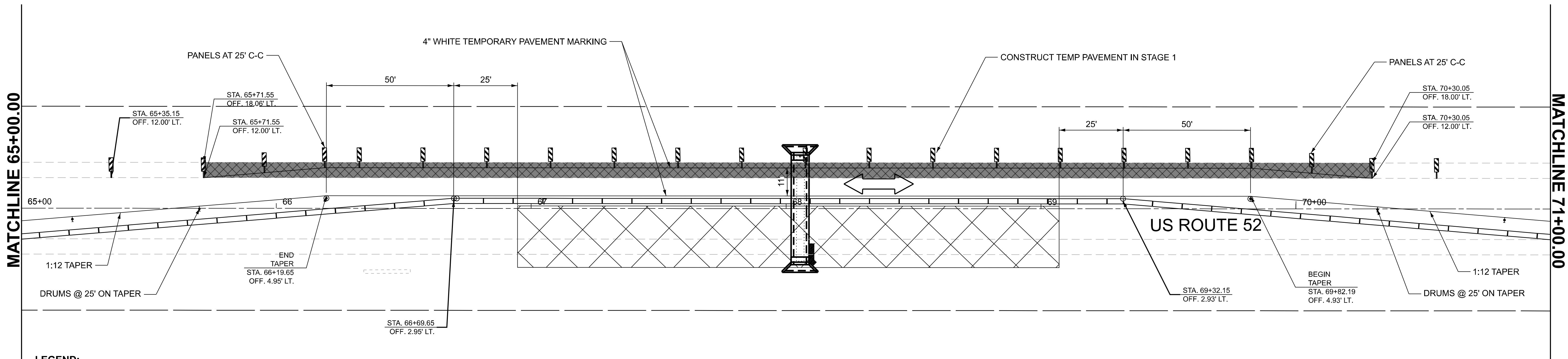
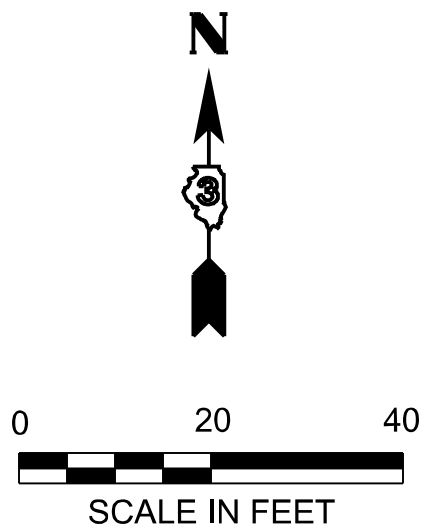
**US ROUTE 52 @ LOCATION #2
MAINTENANCE OF TRAFFIC - STAGE 1**

SCALE: 1"=20' SHEET 7 OF 26 SHEETS STA. 71+00.00 TO STA. 77+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	58
CONTRACT NO. 66N24				
		ILLINOIS	FED. AID PROJECT	



OSEH inc. 910 W. VAN BUREN ST SUITE 602 CHICAGO, IL 60627 WWW.OSEHINC.COM	USER NAME = CCheong	DESIGNED - CC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 52 @ LOCATION #2 MAINTENANCE OF TRAFFIC - STAGE 2	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.				
		DRAWN - ML	REVISED -			607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	59				
	PLOT SCALE = 0.16666667 ' / in.	CHECKED - MM	REVISED -			CONTRACT NO. 66N24								
	PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -											
	SCALE: 1"=20'					SHEET 8	OF 26	SHEETS	STA. 59+00.00	TO STA. 65+00.00				
					ILLINOIS					FED. AID PROJECT				



LEGEND:

- SIGN
- TRAFFIC DIRECTION
- TEMPORARY CONCRETE BARRIER
- DOUBLE VERTICAL PANELS
- TEMPORARY RUMBLE STRIPS (SPECIAL)
- WORK AREA
- DETECTION ZONE
- TEMPORARY PAVEMENT
- TEMPORARY IMPACT ATTENUATOR
- DRUM AND EDGE LINE
- DRUM W/ STEADY BURNING BI-DIRECTIONAL LIGHT AND EDGE LINE
- FLASHING MONO DIRECTIONAL LIGHT
- TYPE III BARRICADE W/ FLASHING LIGHTS

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SUITE 400
CHICAGO, IL 60607
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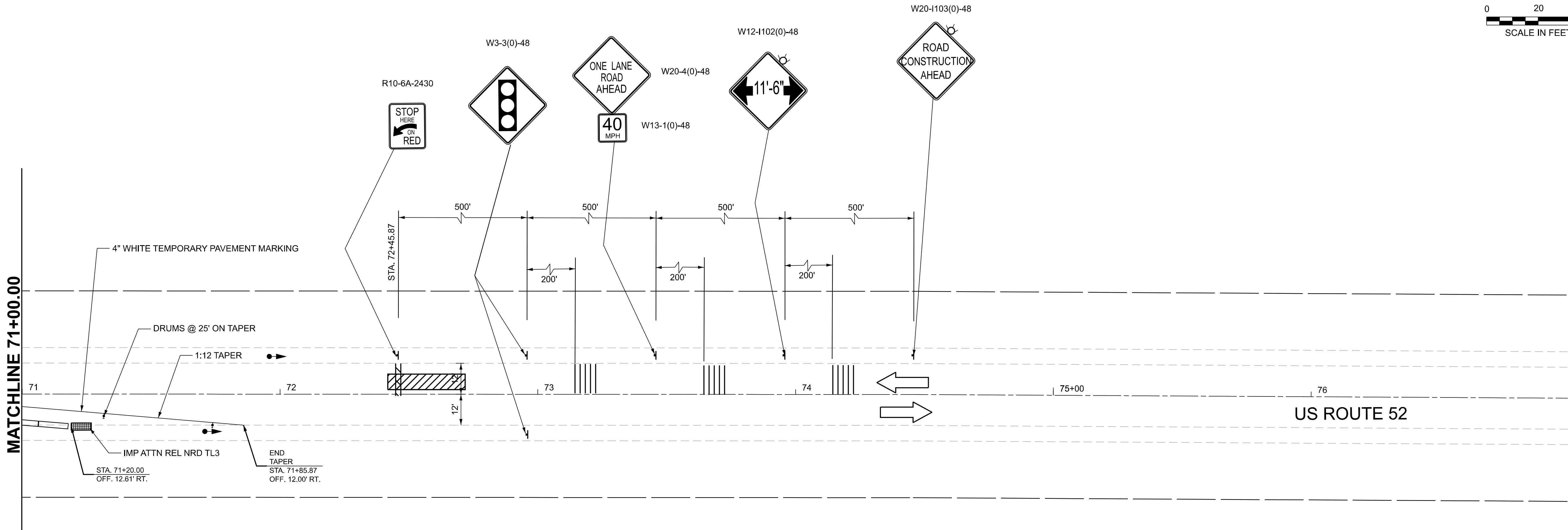
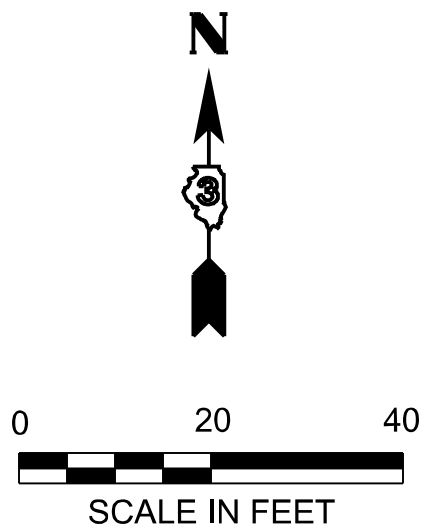
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	DRAWN - ML	REVISED -
PLOT SCALE = 0.16666667' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52 @ LOCATION #2
MAINTENANCE OF TRAFFIC - STAGE 2

SCALE: 1"=20' SHEET 9 OF 26 SHEETS STA. 65+00.00 TO STA. 71+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	60
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



LEGEND:

- SIGN
- TRAFFIC DIRECTION
- TEMPORARY CONCRETE BARRIER
- DOUBLE VERTICAL PANELS
- TEMPORARY RUMBLE STRIPS (SPECIAL)
- WORK AREA
- DETECTION ZONE
- TEMPORARY PAVEMENT
- TEMPORARY IMPACT ATTENUATOR
- DRUM AND EDGE LINE
- DRUM W/ STEADY BURNING BI-DIRECTIONAL LIGHT AND EDGE LINE
- FLASHING MONO DIRECTIONAL LIGHT
- TYPE III BARRICADE W/ FLASHING LIGHTS

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CHICAGO, IL 60607
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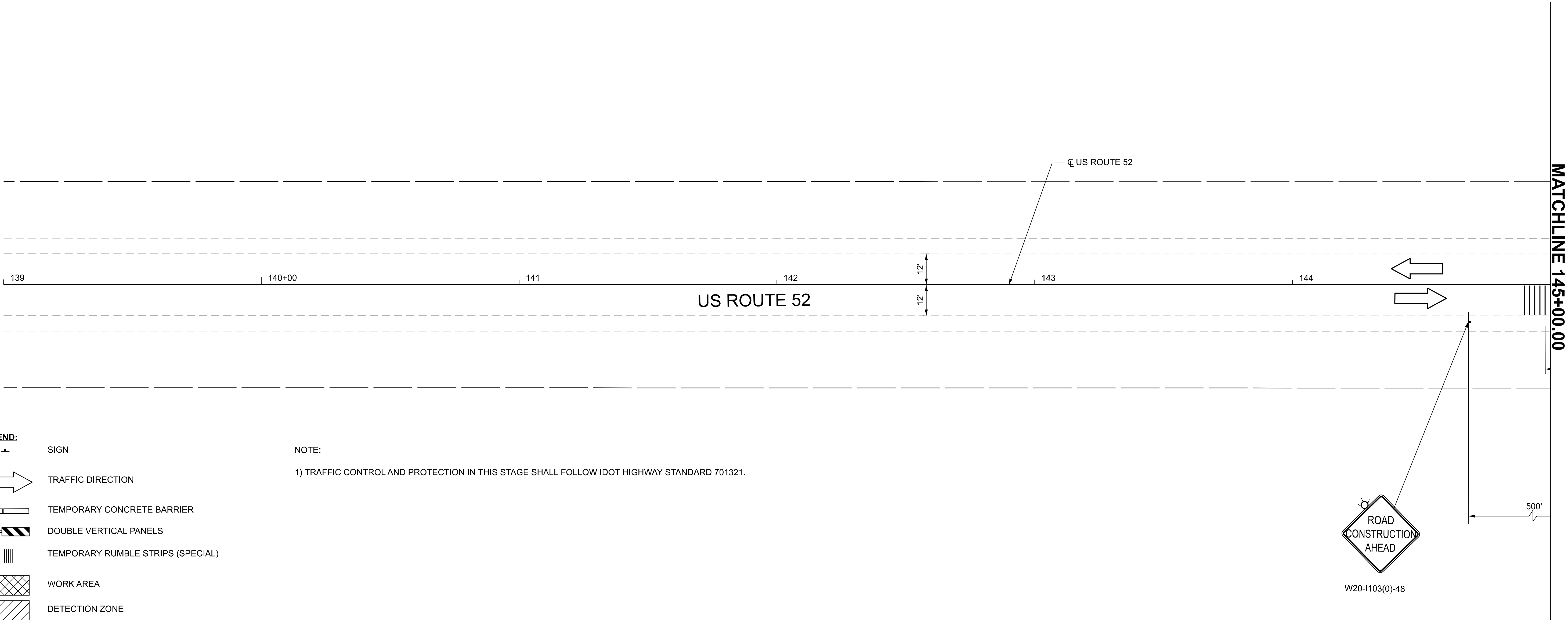
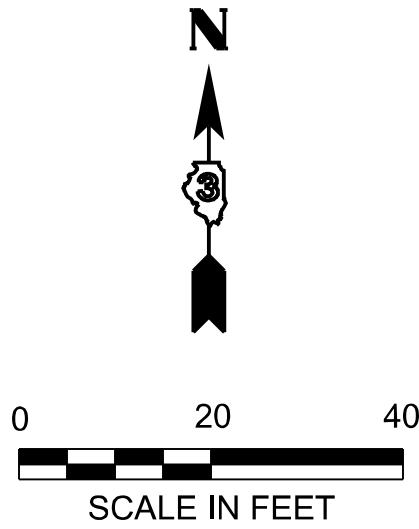
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	DRAWN - ML	REVISED -
PLOT SCALE = 0.16666667' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52 @ LOCATION #2
MAINTENANCE OF TRAFFIC - STAGE 2

SCALE: 1"=20' SHEET 10 OF 26 SHEETS STA. 71+00.00 TO STA. 77+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	61
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



- LEGEND:**
- SIGN
 - TRAFFIC DIRECTION
 - TEMPORARY CONCRETE BARRIER
 - DOUBLE VERTICAL PANELS
 - TEMPORARY RUMBLE STRIPS (SPECIAL)
 - WORK AREA
 - DETECTION ZONE
 - TEMPORARY PAVEMENT TO BE CONSTRUCTED AT THIS STAGE
 - TEMPORARY PAVEMENT
 - TEMPORARY IMPACT ATTENUATOR
 - DRUM AND EDGE LINE
 - FLASHING MONO DIRECTIONAL LIGHT
 - TYPE III BARRICADE W/ FLASHING LIGHTS

NOTE:
1) TRAFFIC CONTROL AND PROTECTION IN THIS STAGE SHALL FOLLOW IDOT HIGHWAY STANDARD 701321.

PLOT DRIVER: SPITDRV4S
PRINTABLE: SPENTBLS
PLOT TIME: 4:36:51 PM
PLOT BY: SUPERNAME5
PLOT DATE: 06/22/2026
PLOT SCALE: 0.16666667 1/1 in.
PLOT DATE: 7/9/2026

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SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

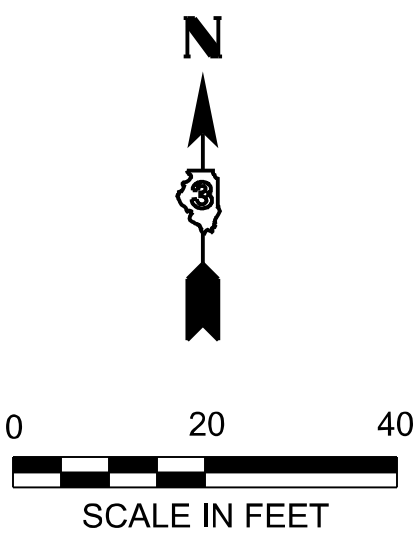
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DRAWN	-	ML	REVISION	-		REVISED	-
CHECKED	-	MM	REVISION	-		REVISED	-
DATE	-	06/22/2026	REVISION	-		REVISED	-

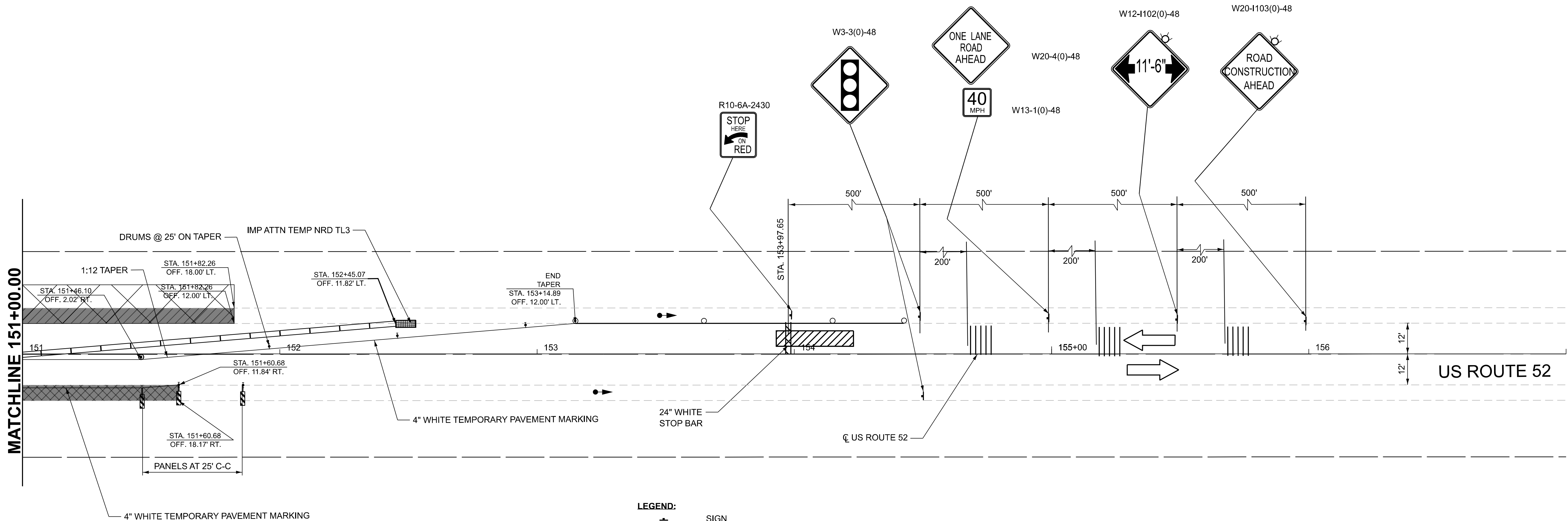
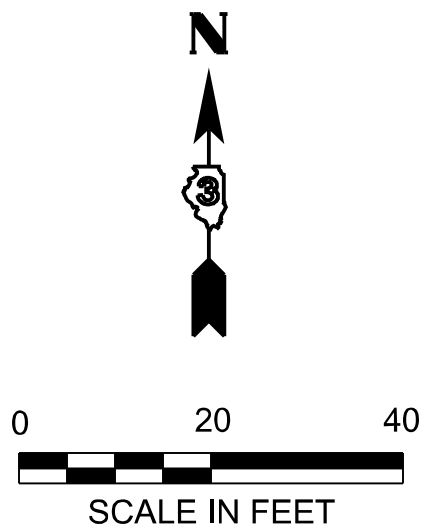
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 52 @ LOCATION #3
MAINTENANCE OF TRAFFIC - STAGE 1**

SCALE: 1"=20' SHEET 11 OF 26 SHEETS STA. 139+00.00 TO STA. 145+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	62
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				





- LEGEND:**
- SIGN
 - TRAFFIC DIRECTION
 - TEMPORARY CONCRETE BARRIER
 - DOUBLE VERTICAL PANELS
 - TEMPORARY RUMBLE STRIPS (SPECIAL)
 - WORK AREA
 - DETECTION ZONE
 - TEMPORARY PAVEMENT TO BE CONSTRUCTED AT THIS STAGE
 - TEMPORARY PAVEMENT
 - TEMPORARY IMPACT ATTENUATOR
 - DRUM AND EDGE LINE
 - FLASHING MONO DIRECTIONAL LIGHT
 - TYPE III BARRICADE W/ FLASHING LIGHTS

PLOT DRIVER: SPITDRIVE
PRINTABLE: SPENTBILLS
PLOT TIME: 4:36:55 PM
PLOT BY: USER:MM
PLOT NAME: 151+00.00 (Sheet)
FILE NAME: 20240622_151+00.00_03_Design\02_CADD Sheets\W07\0366\43-shr-mat-stage04.dgn

OSEH inc.

500 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

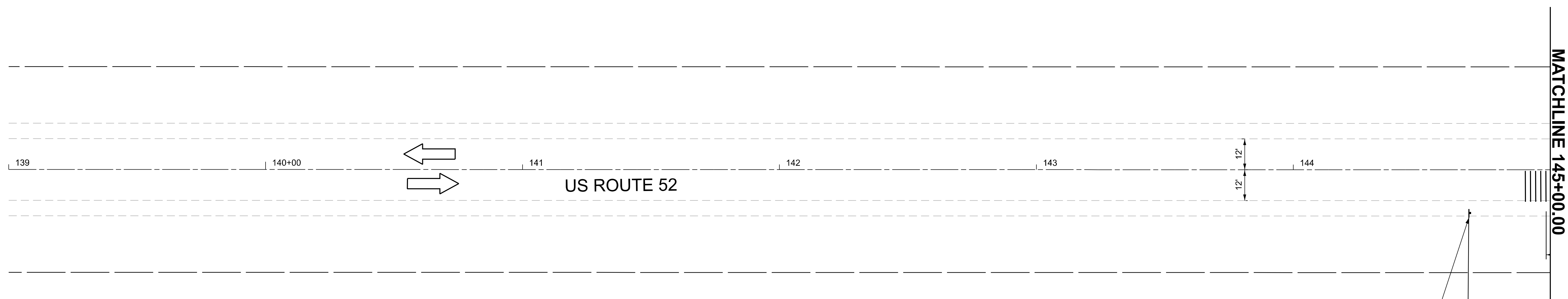
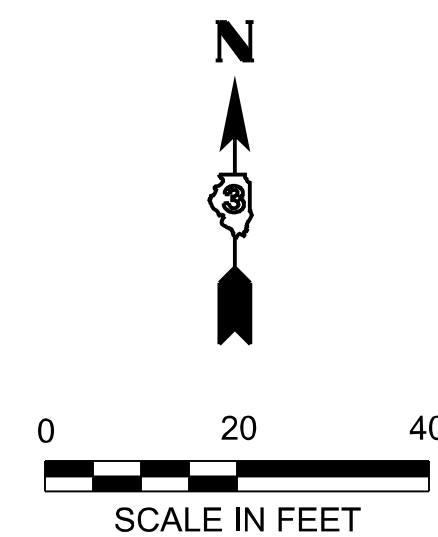
USER NAME = CCheong	DESIGNED - CC	REVISED -
DRAWN - ML	REVISED -	
PLOT SCALE = 0.16666667' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52 @ LOCATION #3
MAINTENANCE OF TRAFFIC - STAGE 1

SCALE: 1"=20' SHEET 13 OF 26 SHEETS STA. 151+00.00 TO STA. 157+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	64
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



LEGEND:



SIGN



TRAFFIC DIRECTION

TEMPORARY CONCRETE BARRIER



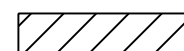
DOUBLE VERTICAL PANELS



TEMPORARY RUMBLE STRIPS (SPECIAL)



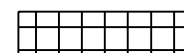
WORK AREA



DETECTION ZONE



TEMPORARY PAVEMENT



TEMPORARY IMPACT ATTENUATOR



DRUM AND EDGE LINE



DRUM W/ STEADY BURNING BI-DIRECTIONAL
LIGHT AND EDGE LINE



FLASHING MONO DIRECTIONAL LIGHT



TYPE III BARRICADE W/ FLASHING LIGHTS

NOTE:

1) TRAFFIC CONTROL AND PROTECTION IN THIS STAGE SHALL FOLLOW IDOT HIGHWAY STANDARD 701321.



W20-I103(0)-48

PLOT DRIVER: \$PLTDRVL\$
 PENTABLE: \$PENTBL\$
 PLOT DATE: 7/9/2026 PLOT TIME: 4:36:58 PM
 PLOTTED BY: \$USERNAME\$
 MODEL NAME: MOT-Cul-STG2_149+01 [Sheet]
 FILE NAME: Z:\Shared\Projects\DOT\DOT-003-000\03



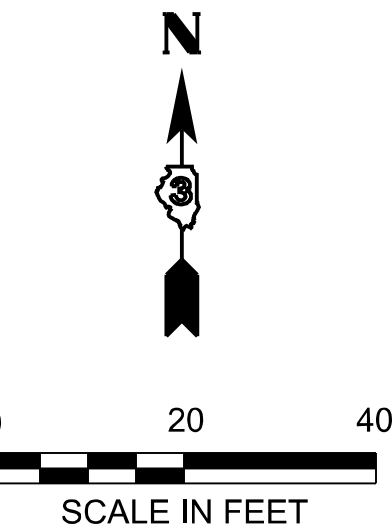
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	DRAWN = ML	REVISED =
PLOT SCALE = 0.16666667' / in.	CHECKED = MM	REVISED =
PLOT DATE = 7/9/2026	DATE = 06/22/2026	REVISED =

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

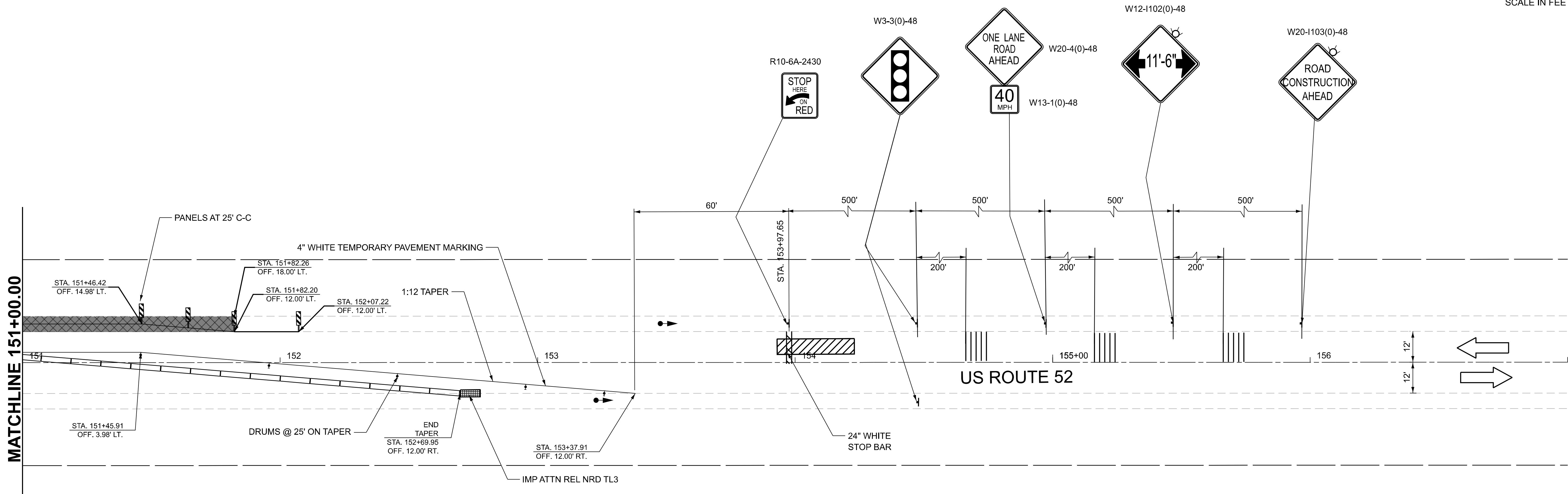
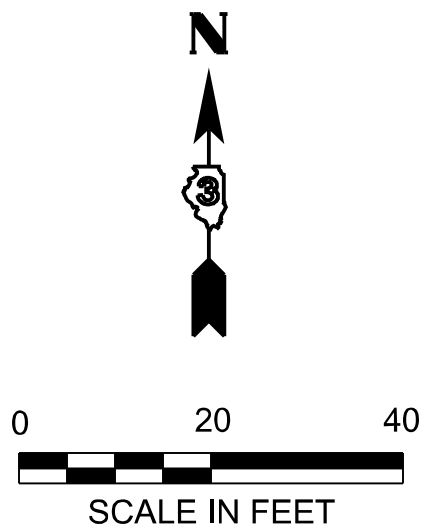
US ROUTE 52 @ LOCATION #3
MAINTENANCE OF TRAFFIC - STAGE 2

SCALE: 1"=20'	SHEET 14	OF 26	SHEETS	STA. 139+00.00	TO STA. 145+00.00
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F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	65
		CONTRACT NO. 66N24		
		ILLINOIS	FED. AID PROJECT	



OSEH inc. 910 W. VAN BUREN ST SUITE 603 CHICAGO, IL 60607 WWW.OSHEINC.COM	USER NAME = CChuang	DESIGNED - CC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 52 @ LOCATION #3 MAINTENANCE OF TRAFFIC - STAGE 2					F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - ML	REVISED -							607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	66
	PLOT SCALE = 0.16666667' / in.	CHECKED - MM	REVISED -							CONTRACT NO. 66N24				
	PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -											
SCALE: 1"=20'		SHEET 15 OF 26 SHEETS		STA. 145+00.00 TO STA. 151+00.00		ILLINOIS FED. AID PROJECT								



LEGEND:

- SIGN
- TRAFFIC DIRECTION
- TEMPORARY CONCRETE BARRIER
- DOUBLE VERTICAL PANELS
- TEMPORARY RUMBLE STRIPS (SPECIAL)
- WORK AREA
- DETECTION ZONE
- TEMPORARY PAVEMENT
- TEMPORARY IMPACT ATTENUATOR
- DRUM AND EDGE LINE
- DRUM W/ STEADY BURNING BI-DIRECTIONAL LIGHT AND EDGE LINE
- FLASHING MONO DIRECTIONAL LIGHT
- TYPE III BARRICADE W/ FLASHING LIGHTS

PLOT DRIVER: SPITDRIVE
PLOTTABLE: SPENTBILLS
PLOT TIME: 4:37:01 PM
PLOT BY: SUPERMAMES
PLOT NAME: NOT-GU-52-3_155400 (Sheet)
PLOT DATE: 2026/06/22 15:54:00
PLOT SCALE: 0.16666667 1/16

OSEH inc.

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SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

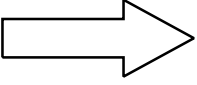
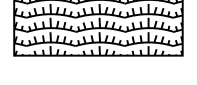
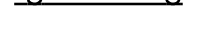
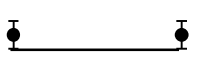
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	DRAWN - ML	REVISED -
PLOT SCALE = 0.16666667 1/16	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52 @ LOCATION #3
MAINTENANCE OF TRAFFIC - STAGE 2

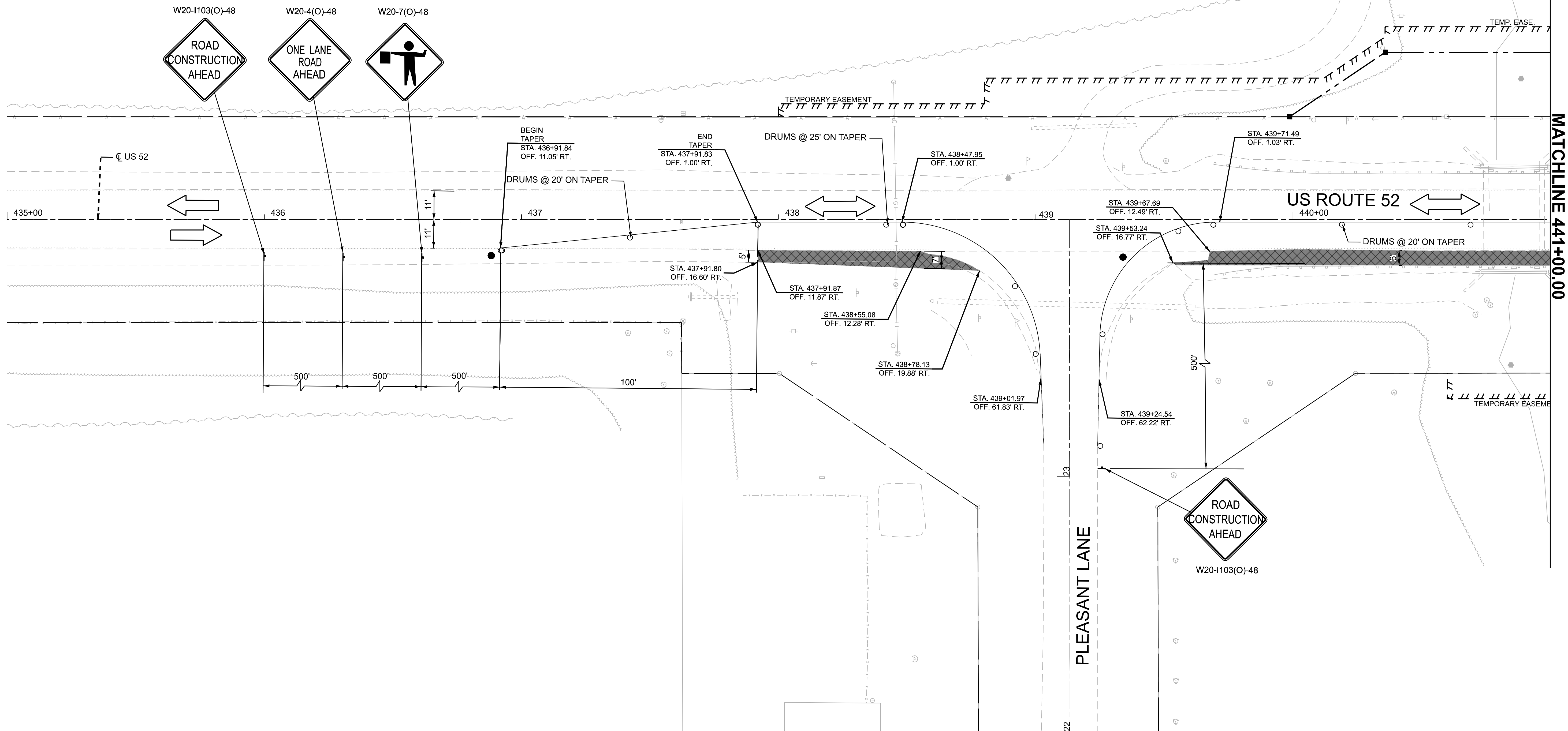
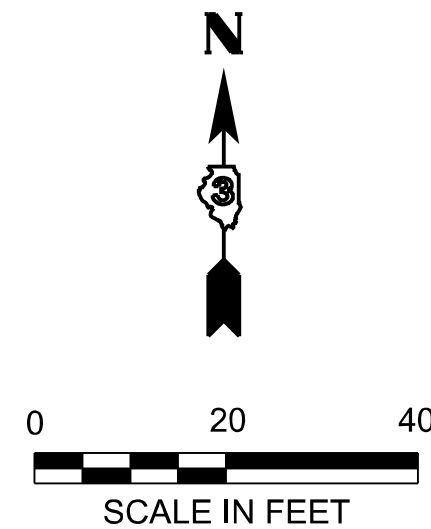
SCALE: 1"=20' SHEET 16 OF 26 SHEETS STA. 151+00.00 TO STA. 157+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	67
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

- LEGEND:**
-  SIGN
 -  TRAFFIC DIRECTION
 -  TEMPORARY PAVEMENT
 -  EXISTING WETLANDS
 -  DRUM AND EDGE LINE
 -  DRUM W/ STEADY BURNING BI-DIRECTIONAL LIGHT AND EDGE LINE
 -  FLAGGER WITH TRAFFIC CONTROL SIGN

NOTE:

1) TRAFFIC CONTROL AND PROTECTION IN THIS STAGE SHALL FOLLOW IDOT HIGHWAY STANDARD 701321.



PLOT DRIVER: SPITDRAVS
PLOTTABLE: SPENTBILLS
PLOT TIME: 4:37:05 PM
PLOT BY: USER:MMML
PLOT DATE: 7/9/2026
PLOT SCALE: 0.16666667 1/In.
PLOT DATE: 7/9/2026

OSEH inc.

800 W. VAN BUREN ST.
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
DRAWN - ML	REVISED -	
CHECKED - MM	REVISED -	
DATE - 06/22/2026	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52 @ LOCATION #4
TEMPORARY WIDENING

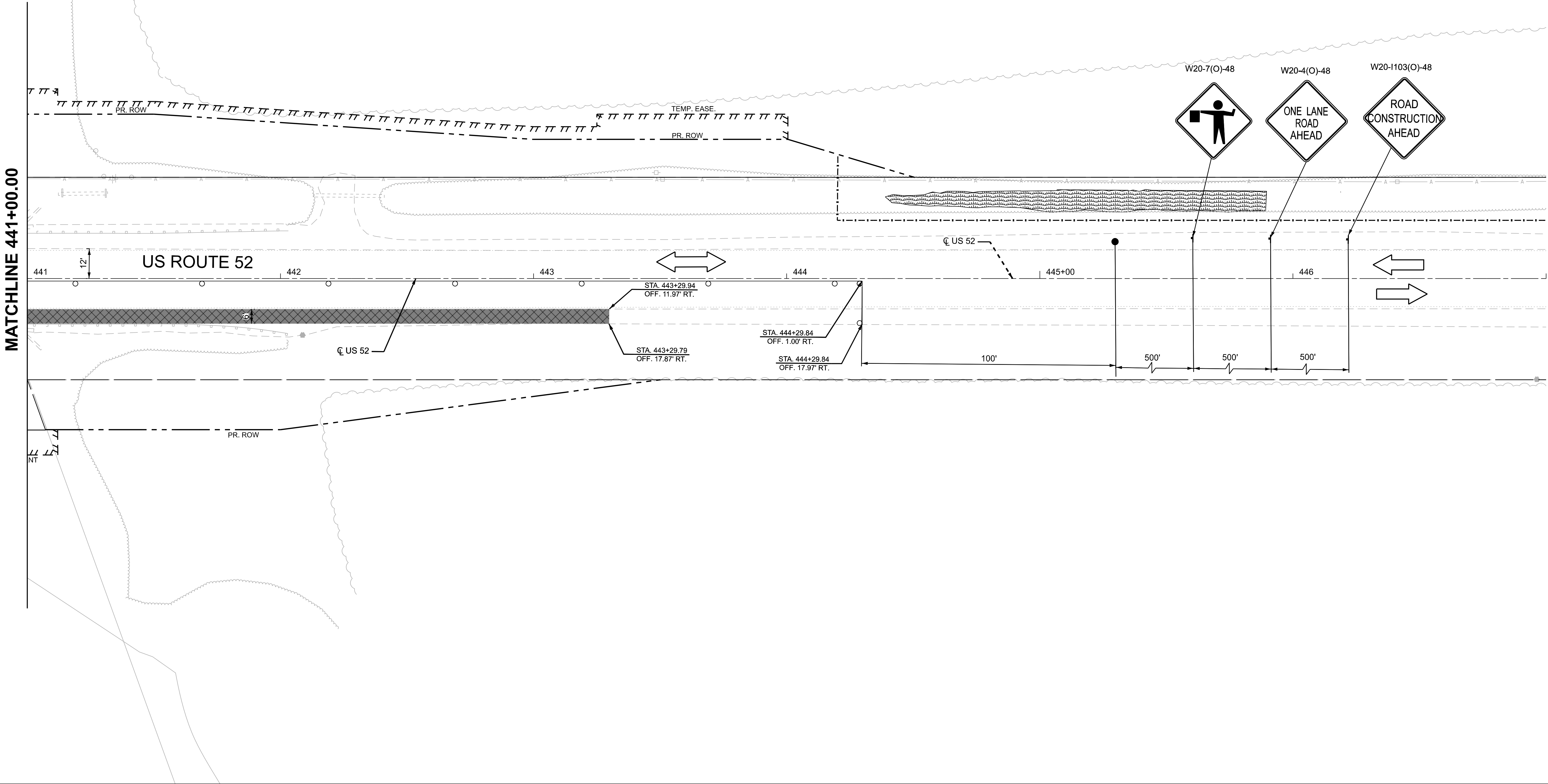
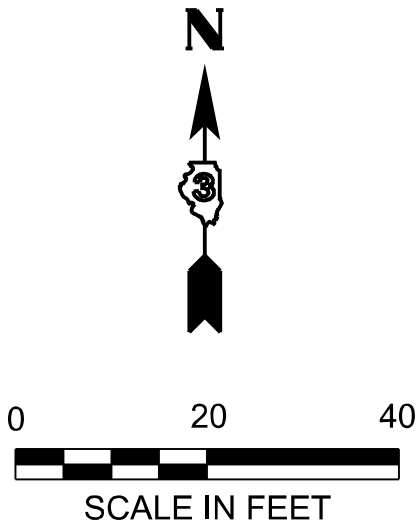
SCALE: 1"=20' SHEET 17 OF 26 SHEETS STA. 435+00.00 TO STA. 441+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	68
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

- LEGEND:**
- SIGN
 - TRAFFIC DIRECTION
 - TEMPORARY PAVEMENT
 - EXISTING WETLANDS
 - DRUM AND EDGE LINE
 - DRUM W/ STEADY BURNING BI-DIRECTIONAL LIGHT AND EDGE LINE
 - FLAGGER WITH TRAFFIC CONTROL SIGN

NOTE:

1) CONSTRUCT TEMPORARY ACCESS (FIELD ENTRANCE) IN THIS STAGE AS SHOWN ON SHEET 76.



PLOT DRIVER: SPITDRIV4S
PRINTABLE: SPENTBLLS
PLOT TIME: 11:06:59 AM
PLOT BY: SUPERNAME5
PLOT NAME: ECL US52 - Plan 3 [Sheet]
FILE NAME: Z:\Users\SPITDRIV4S\OneDrive\US52-003-000\03_Design\02_CADD Streets\W087\0366443.sht-mat-stage05.dgn

OSEH inc.
800 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

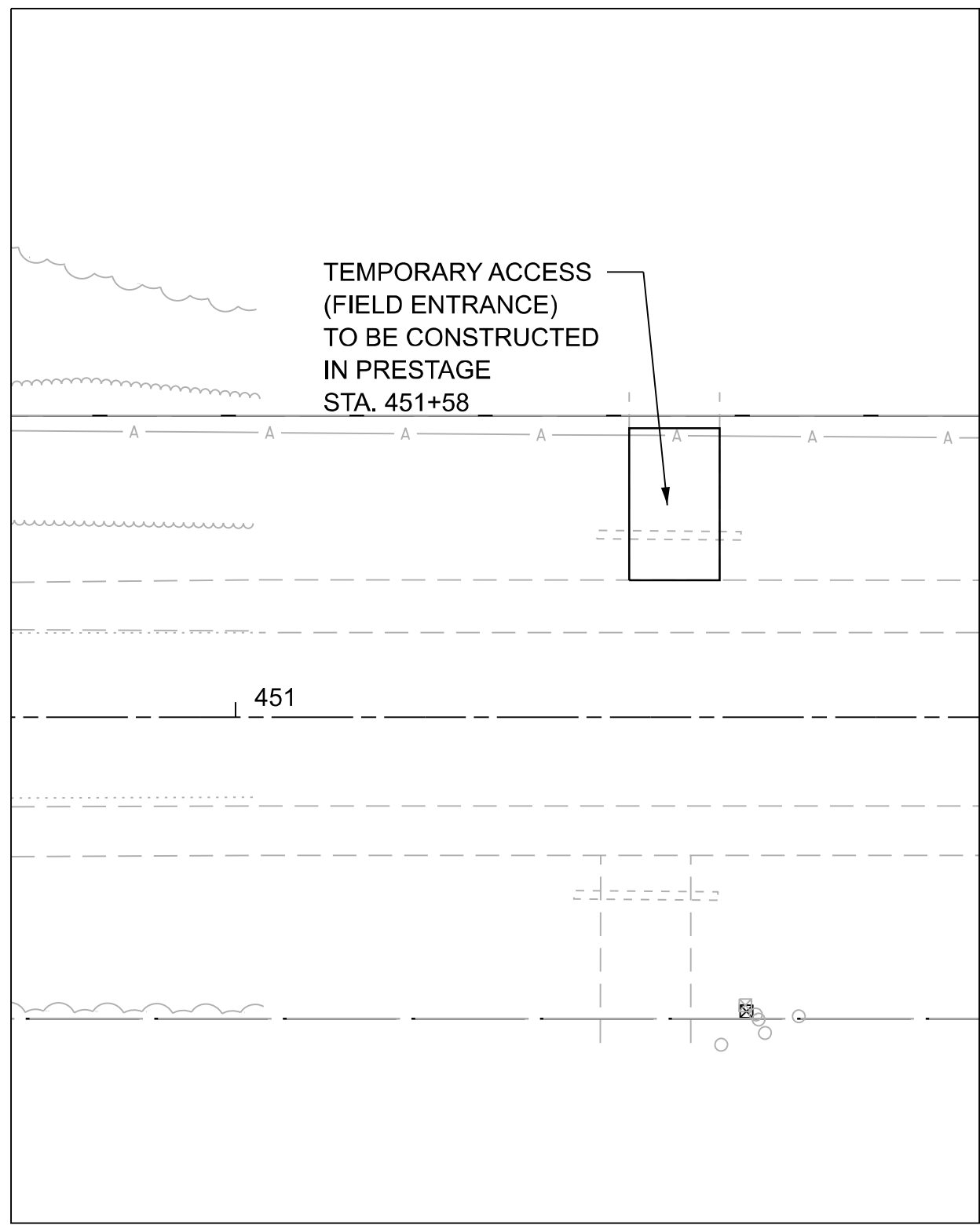
USER NAME = CCheong	DESIGNED - CC	REVISED -
DRAWN - ML	REVISED -	
PLOT SCALE = 0.16666667' / in.	CHECKED - MM	REVISED -
PLOT DATE = 8/5/2026	DATE - 06/22/2026	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 52 @ LOCATION #4
TEMPORARY WIDENING**

SCALE: 1"=20' SHEET 18 OF 26 SHEETS STA. 441+00.00 TO STA. 447+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	126	69
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



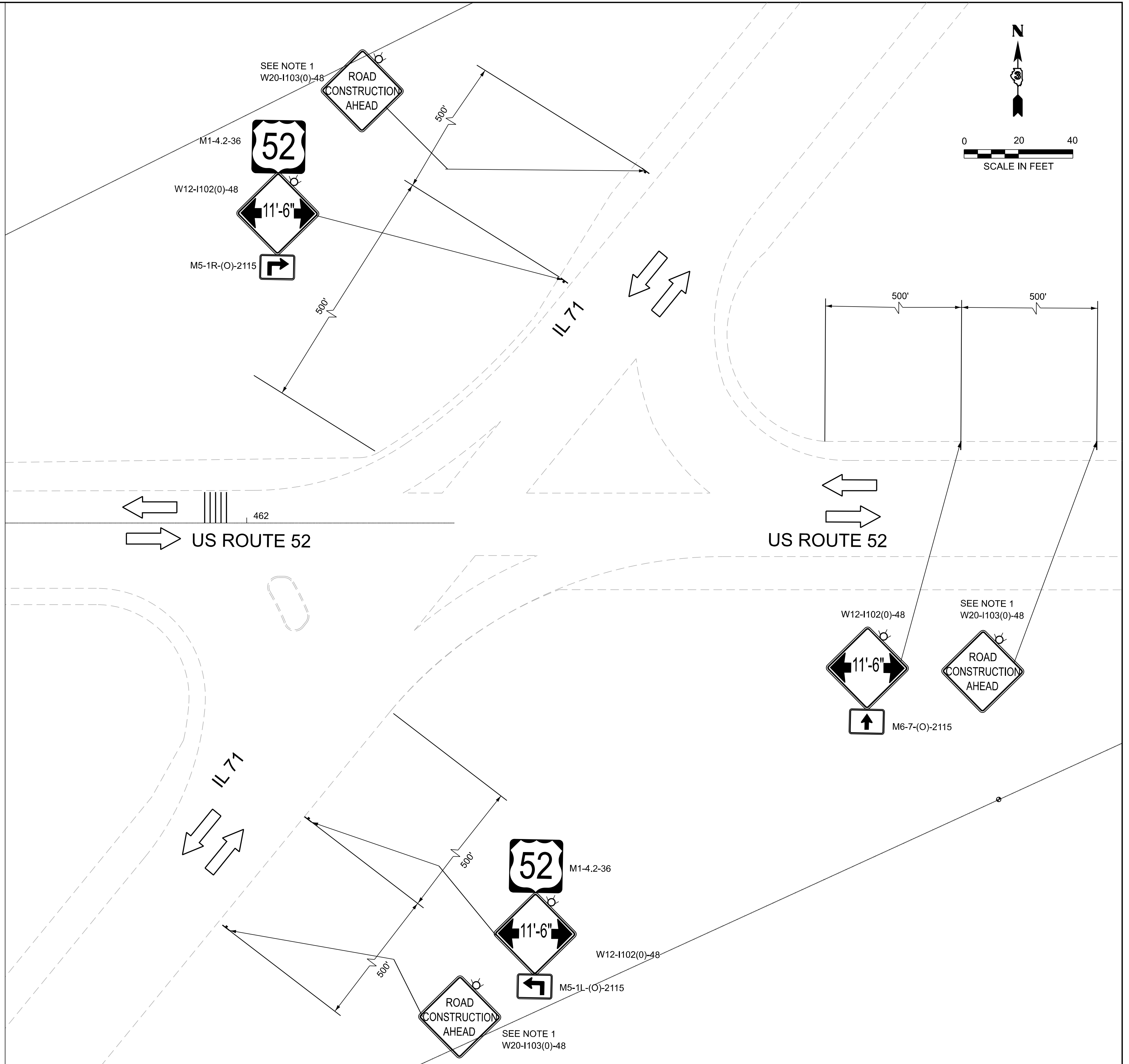
DETAIL A

NOTE:

- 1) INSTALL ROAD CONSTRUCTION AHEAD SIGN IF THE ROAD CONSTRUCTION SIGN HAVE NOT BEEN INSTALLED AT THE BEGINNING OF EAST AND WEST END OF THE PROJECT LIMIT FOR MILLING AND RESURFACING OPERATION.

LEGEND:

- SIGN
- TRAFFIC DIRECTION
- TEMPORARY CONCRETE BARRIER
- DOUBLE VERTICAL PANELS
- TEMPORARY RUMBLE STRIPS (SPECIAL)
- WORK AREA
- DETECTION ZONE
- TEMPORARY IMPACT ATTENUATOR
- EXISTING WETLANDS
- DRUM AND EDGE LINE
- DRUM W/ STEADY BURNING BI-DIRECTIONAL LIGHT AND EDGE LINE
- FLASHING MONO DIRECTIONAL LIGHT
- TYPE III BARRICADE W/ FLASHING LIGHTS



DETAIL B

OSEH inc.

300 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME	=	CCheong
DESIGNED	-	CC
DRAWN	-	ML
PLOT SCALE	=	0.16666667" / in.
CHECKED	-	MM
PLOT DATE	=	8/5/2026
DATE	-	06/22/2026

REVISED	-	
REVISED	-	
REVISED	-	
REVISED	-	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52 @ LOCATION #4
MAINTENANCE OF TRAFFIC - STAGE 1 & 2

SCALE: 1"=20'

SHEET 25 OF 26 SHEETS STA. 447+00.00 TO STA. 453+00.00

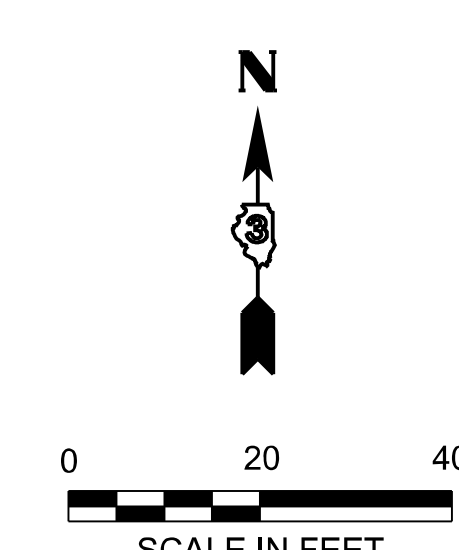
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	126	76
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

The diagram illustrates a plan view of a road construction project. The road is shown with stationing from 429 to 434. The existing road width is 11 feet. The proposed construction area is shown with a width of 11 feet 6 inches. The diagram includes labels for 'GRAVEL', 'HMA ROAD', 'SCRUB TREES AND BRUSH', and 'CULTIVATED FIELD'. It also shows 'EX. ROW' (Existing Right of Way) and 'PROJ. ROW' (Project Right of Way). Three signs are shown: 'ROAD CONSTRUCTION AHEAD' (W20-1103(0)-48), '11'-6" (W12-1102(0)-48), and 'ONE LANE ROAD AHEAD' (W20-4(0)-48) with a '40 MPH' speed limit sign (W13-1(0)-48). A note states: 'NOTE: 1) INSTALL ROAD CONSTRUCTION AHEAD SIGN IF THE ROAD CONSTRUCTION SIGN HAVENT BEEN INSTALLED AT THE BEGINING OF EAST AND WEST END OF THE PROJECT LIMIT FOR MILLING AND RESURFACING OPERATION.'

W20-1103(0)-48
SEE NOTE 1

W12-1102(0)-48

W13-1(0)-48
40 MPH



OSEH inc. 910 W. VAN BUREN ST SUITE 603 CHICAGO, IL 60607 WWW.OSEHINC.COM	USER NAME = CCheong	DESIGNED - CC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 52 @ LOCATION #4 MAINTENANCE OF TRAFFIC - STAGE 1				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - ML	REVISED -						607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	71
	PLOT SCALE = 0.186666667 ' / in.	CHECKED - MM	REVISED -		CONTRACT NO. 66N24								
	PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -		SCALE: 1"=20'	SHEET 20	OF 26 SHEETS	STA. 435+00.00	TO STA. 441+00.00	ILLINOIS	FED. AID PROJECT		

PLOT DRIVER: SPITDRIV4S
PRINTABLE: SPENTBILLS
PLOT TIME: 4:37:32 PM
PLOT BY: SUSERNAMES
PLOT NAME: ECL US52 - Plan 3 [Sheet]
FILE NAME: Z:\SUSERNAMES\US52\US52-003-000\03_Design\02_CADD Streets\W07\0366\43-shr-mat-stage09.dgn

OSEH inc.

500 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME	= CCheng	DESIGNED	- CC	REVISED	-
DRAWN	- ML	REVIS	-		
PLOT SCALE	= 0.16666667" / 1in.	CHECKED	- MM	REVISED	-
PLOT DATE	= 7/9/2026	DATE	- 06/22/2026	REVISED	-

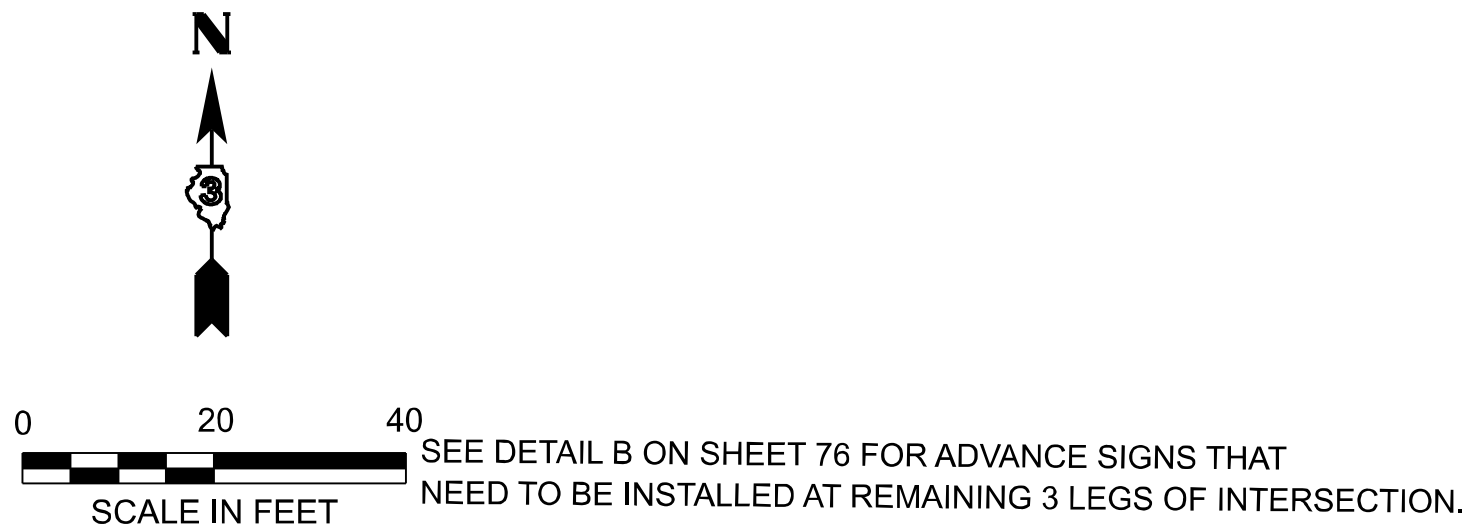
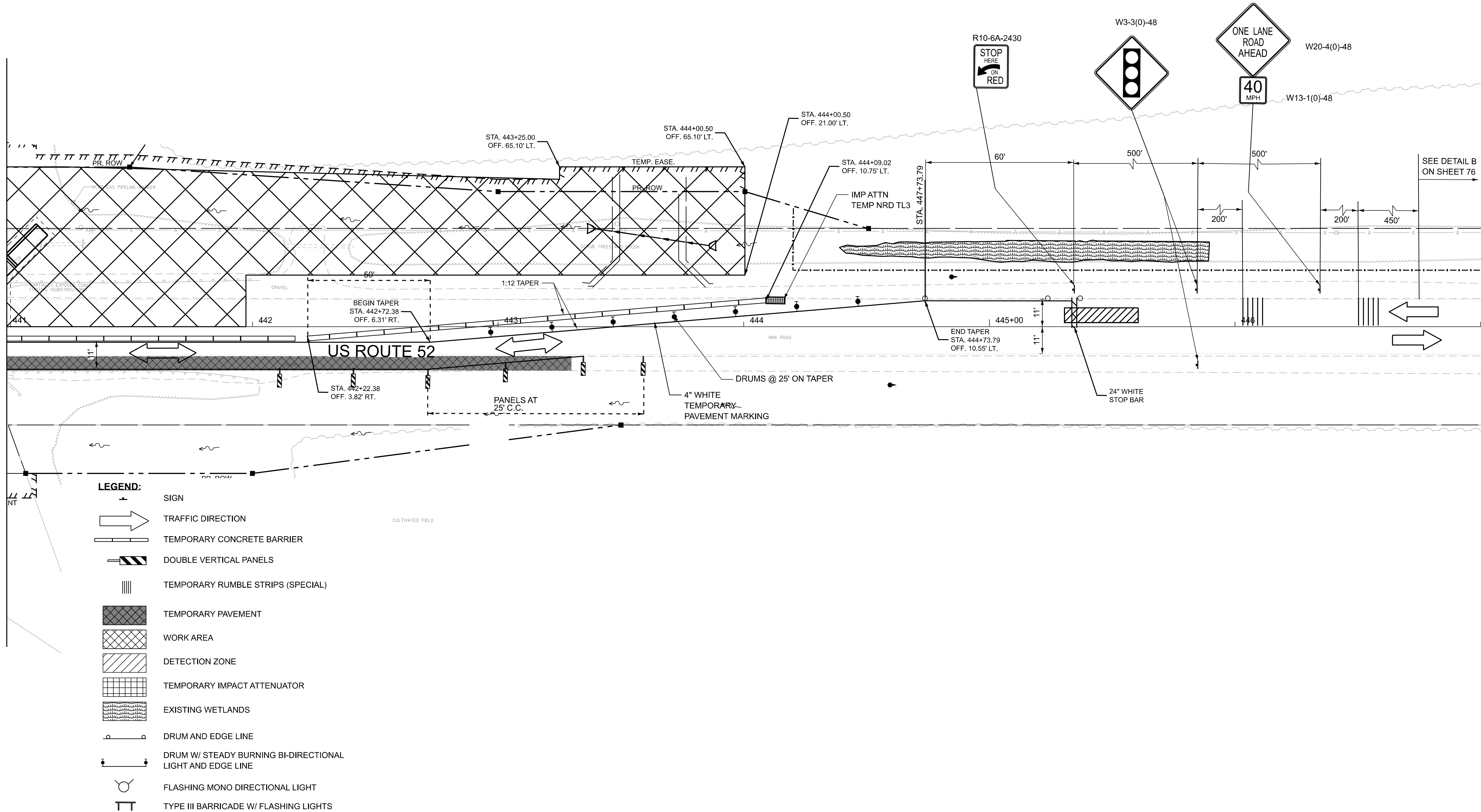
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52 @ LOCATION #4
MAINTENANCE OF TRAFFIC - STAGE 1

SCALE: 1"=20' SHEET 21 OF 26 SHEETS STA. 441+00.00 TO STA. 447+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	72
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

MATCHLINE 441+00.00



LEGEND:

- SIGN
- TRAFFIC DIRECTION
- TEMPORARY CONCRETE BARRIER
- DOUBLE VERTICAL PANELS
- TEMPORARY RUMBLE STRIPS (SPECIAL)
- TEMPORARY PAVEMENT
- WORK AREA
- DETECTION ZONE
- TEMPORARY IMPACT ATTENUATOR
- EXISTING WETLANDS
- DRUM AND EDGE LINE
- DRUM W/ STEADY BURNING BI-DIRECTIONAL LIGHT AND EDGE LINE
- FLASHING MONO DIRECTIONAL LIGHT
- TYPE III BARRICADE W/ FLASHING LIGHTS



ROAD
CONSTRUCTION
AHEAD

W20-1103(0)-48
SEE NOTE 1

W20-I103(0)-48
SEE NOTE 1

W12-I102(0)-48

W20-4(0)-48

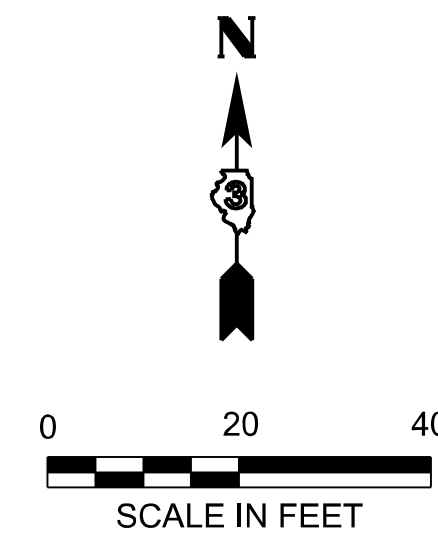
W13-1(0)-48



40
MPH

PLOT DRIVER: \$PLOTDIR\$
 PLOT FILE: SPINTEL
 PLOT TYPE: SPINTEL
 PLOT TIME: 4:37:39 PM
 PLOTTED BY: SUSANRAMES
 MODEL NAME: ICD US52_Plan 1 [Sheet]
 FILE NAME: Z:\Shared\Projects\IDOT\IDOT-003-000\03_Desig\02_CADD Sheets\WOFF\0366143-shr-mot-stage10.dgn

OSEH inc. 910 W. VAN BUREN ST SUITE 602 CHICAGO, IL 60627 WWW.OSEHINC.COM	USER NAME = CCheong	DESIGNED - CC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 52 @ LOCATION #4 MAINTENANCE OF TRAFFIC - STAGE 2				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - ML	REVISED -		607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	73				
	PLOT SCALE = 0.16666667' / in.	CHECKED - MM	REVISED -		CONTRACT NO. 66N24								
	PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -		SCALE: 1"=20'	SHEET 22 OF 26 SHEETS	STA. 429+00.00 TO STA. 435+00.00						
									ILLINOIS	FED. AID PROJECT			



MATCHLINE 441+00.00

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: 1"=20'	SHEET 23	OF 26	SHEETS	STA. 435+00.00	TO STA. 441+00.00
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	CONTRACT NO. 66N24
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PLOT DRIVER: SPTDRV45
PRINTABLE: SPENTBL5
PLOT TIME: 4:37:48 PM
PLOT BY: SUSERNAMES
PLOT DATE: 7/9/2026
PLOT SCALE: 0.16666667 1/In.
PLOT DATE: 7/9/2026

OSEH inc.

500 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME	= CCheong
DESIGNED	- CC
DRAWN	- ML
CHECKED	- MM
DATE	- 06/22/2026

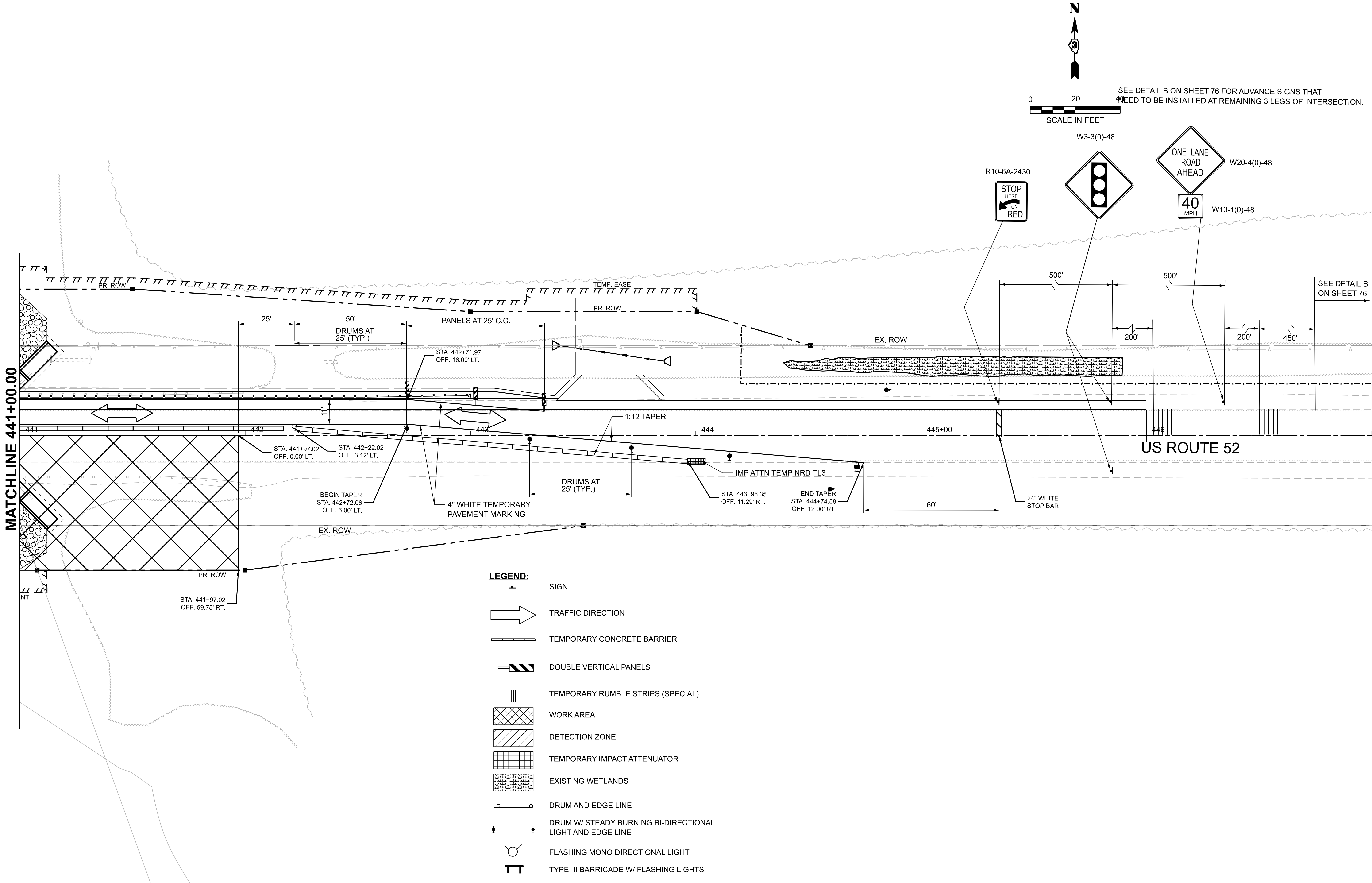
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REVISED	-
REVISED	-
REVISED	-

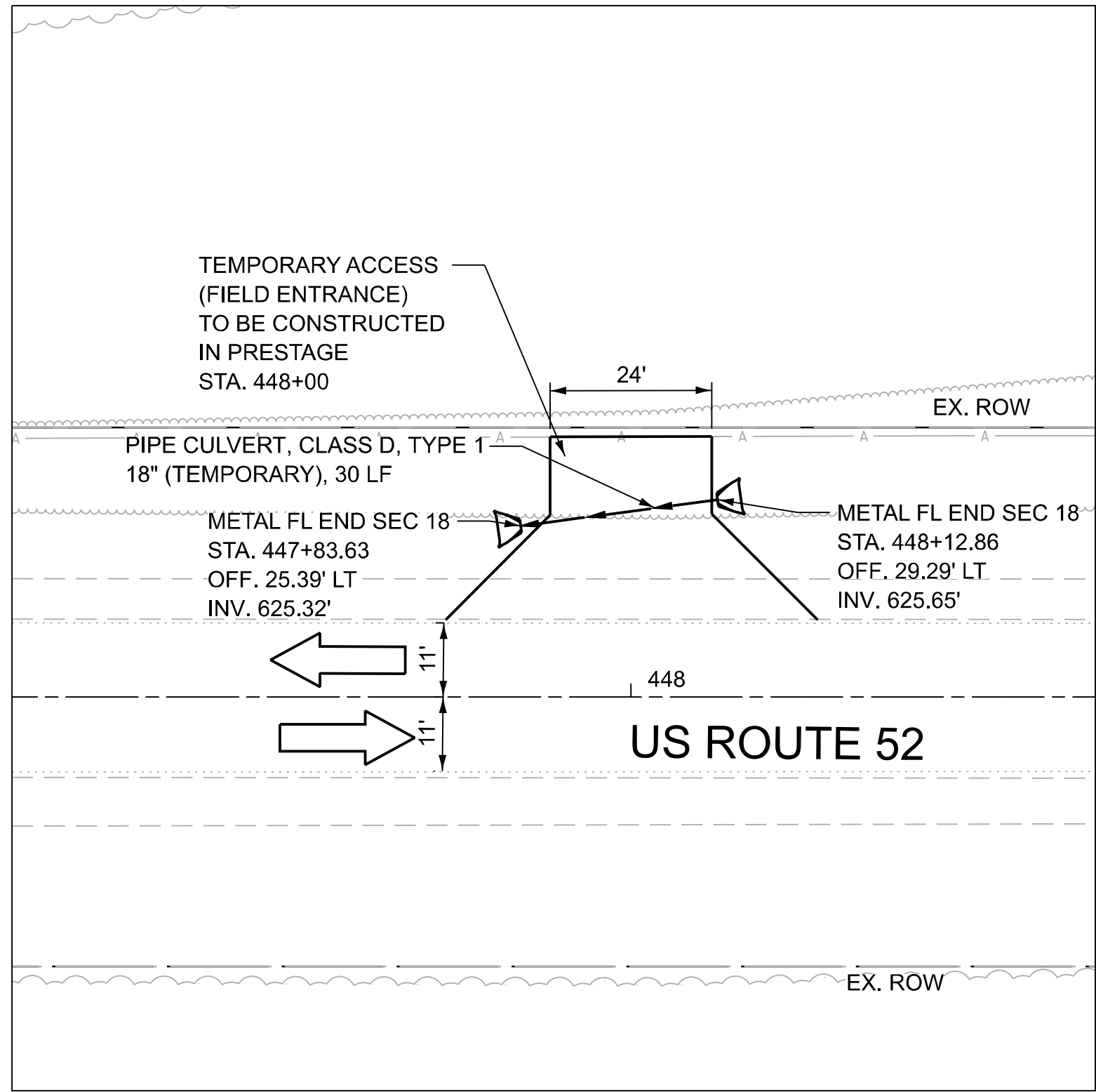
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52 @ LOCATION #4
MAINTENANCE OF TRAFFIC - STAGE 2

SCALE: 1"=20'
SHEET 24 OF 26 SHEETS
STA. 441+00.00 TO STA. 447+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	75
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



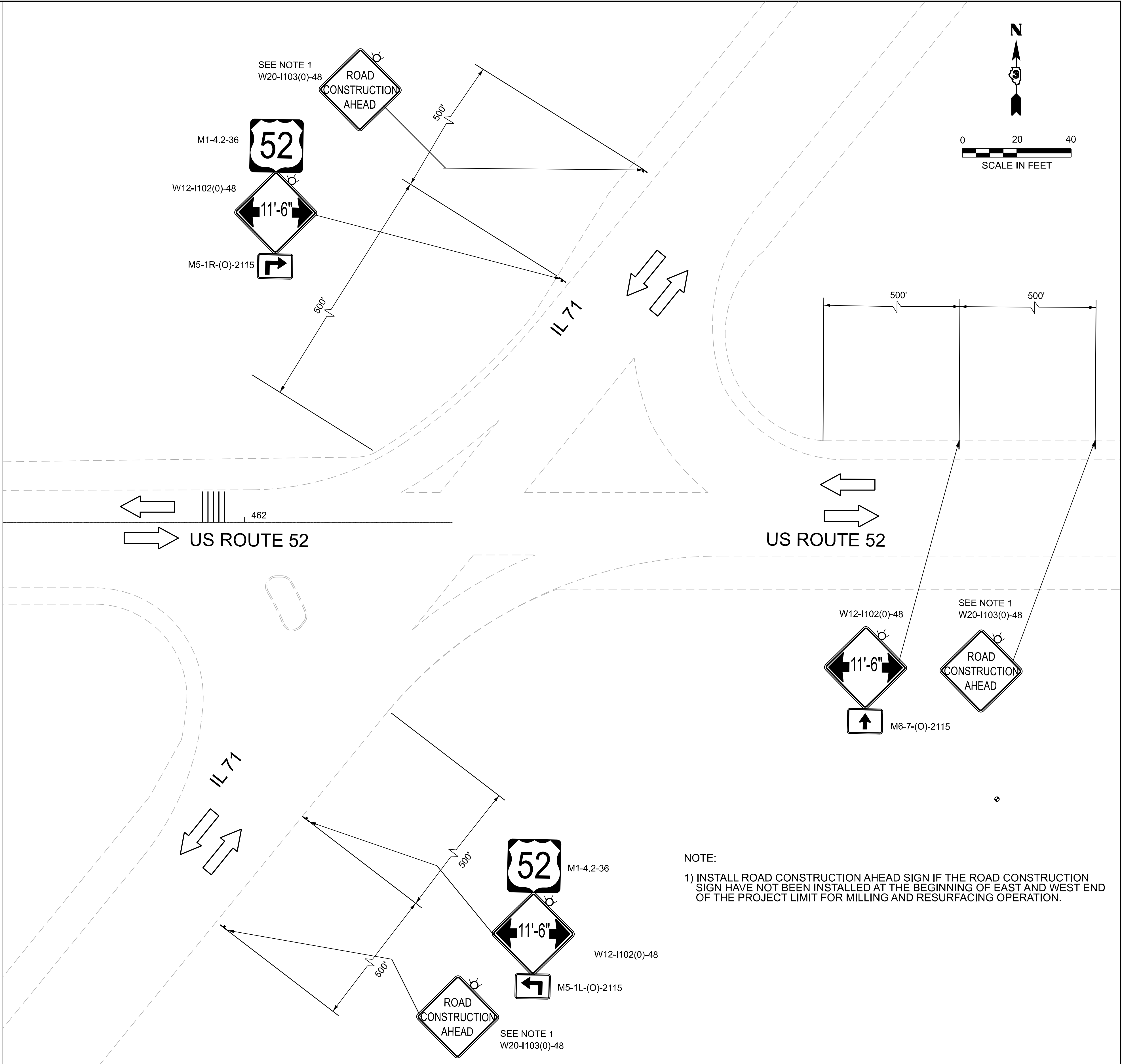


DETAIL A

- NOTES:
- 1) CONSTRUCT TEMPORARY ACCESS (FIELD ENTRANCE) AT STA.448+00 AS SHOWN ABOVE IN PRESTAGE.
 - 2) CONSTRUCT CULVERT UNDERNEATH THE TEMPORARY ACCESS AS SHOWN ON THE PLANS. THE COST OF INSTALLING CULVERT AND END SECTIONS WILL NOT BE PAID SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF TEMPORARY ACCESS (FIELD ENTRANCE).

LEGEND:

- SIGN
- TRAFFIC DIRECTION
- TEMPORARY CONCRETE BARRIER
- DOUBLE VERTICAL PANELS
- TEMPORARY RUMBLE STRIPS (SPECIAL)
- WORK AREA
- DETECTION ZONE
- TEMPORARY IMPACT ATTENUATOR
- EXISTING WETLANDS
- DRUM AND EDGE LINE
- DRUM W/ STEADY BURNING BI-DIRECTIONAL LIGHT AND EDGE LINE
- FLASHING MONO DIRECTIONAL LIGHT
- TYPE III BARRICADE W/ FLASHING LIGHTS



DETAIL B

- NOTE:
- 1) INSTALL ROAD CONSTRUCTION AHEAD SIGN IF THE ROAD CONSTRUCTION SIGN HAVE NOT BEEN INSTALLED AT THE BEGINNING OF EAST AND WEST END OF THE PROJECT LIMIT FOR MILLING AND RESURFACING OPERATION.

USER NAME	= CCheong	DESIGNED	- CC	REVISED	-
DRAWN	- ML	REVISED	-		
PLOT SCALE	= 0.16666667' / in.	CHECKED	- MM	REVISED	-
PLOT DATE	= 8/7/2026	DATE	- 06/22/2026	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52 @ LOCATION #4
MAINTENANCE OF TRAFFIC - STAGE 1 & 2

SCALE: 1"=20' SHEET 25 OF 26 SHEETS STA. 447+00.00 TO STA. 453+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	126	76
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

PLOT DRIVER: SPLOTDRVLS
PRINTABLE: SPENTRILLS
PLOT TIME: 10:56:33 AM
PLOT BY: SUPERNAME
PLOT NAME: SCL01052_Plan 5 Sheet
PLOT DATE: 7/10/2026
PLOT SCALE: 0.16666633 1/16 in.

OSEH inc.
330 W. VAN BUREN ST
SUITE 600
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME	= CCheang
DESIGNED	- CC
DRAWN	- ML
CHECKED	- MM
DATE	- 06/22/2026
PLOT SCALE	= 0.16666633 1/16 in.
PLOT DATE	= 7/10/2026

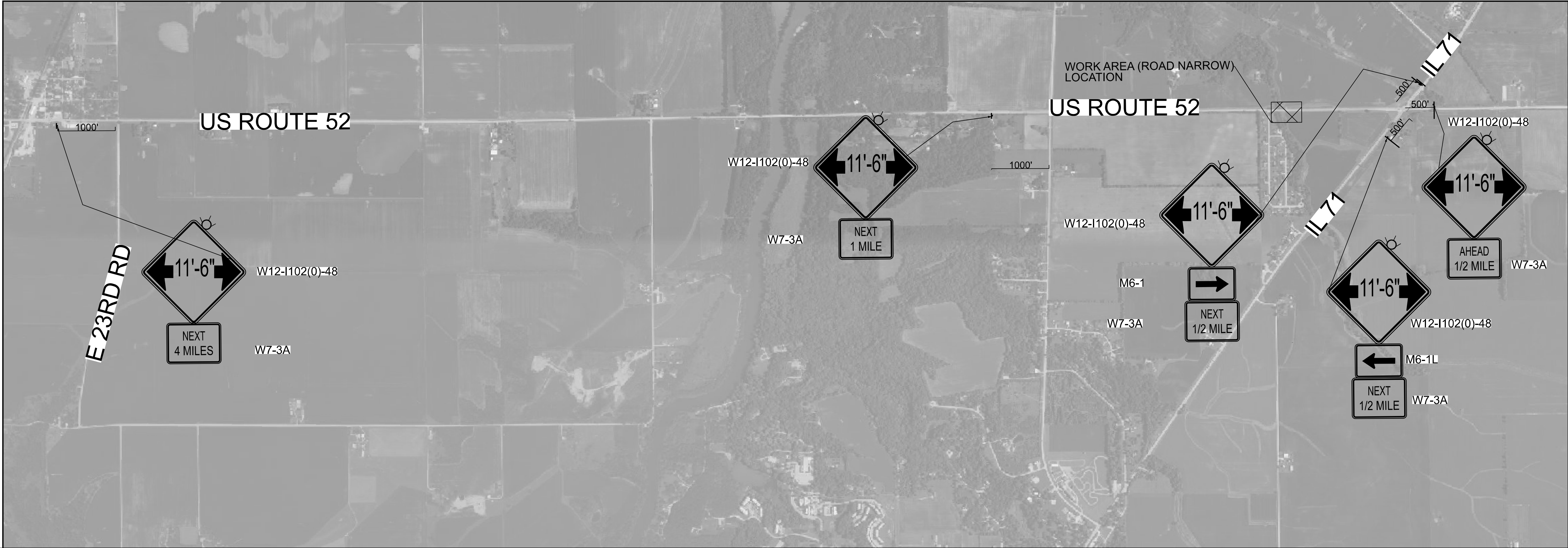
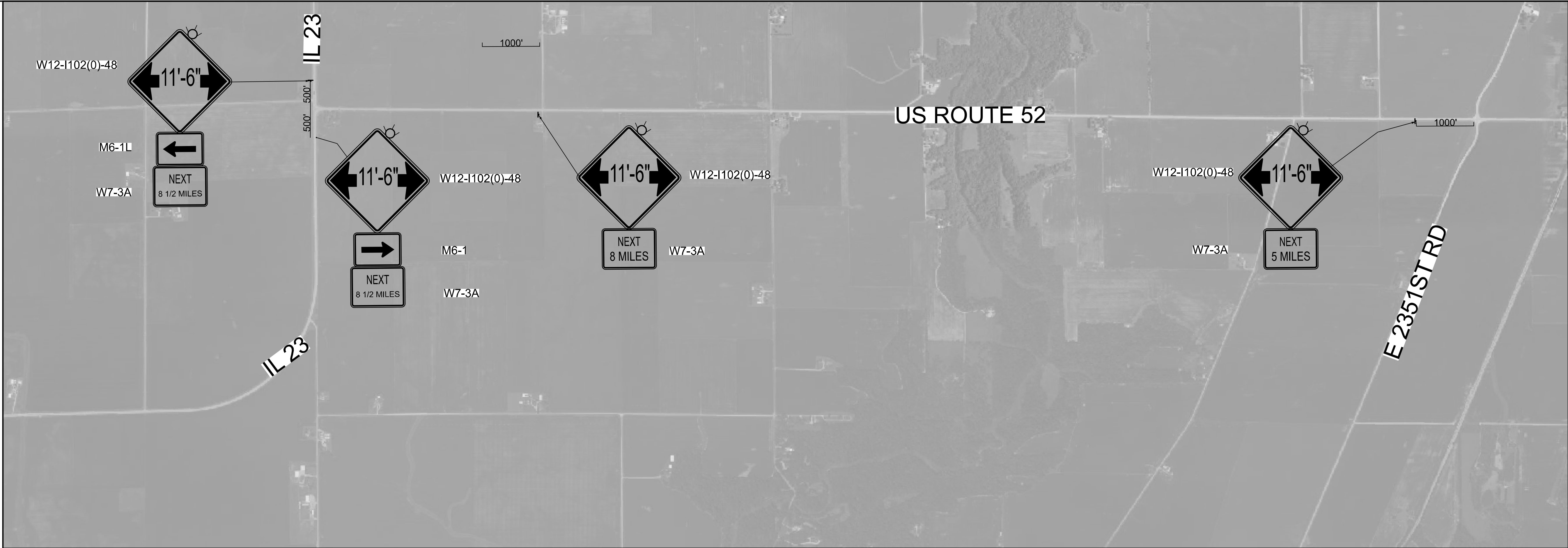
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REVISED	-
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REVISED	-

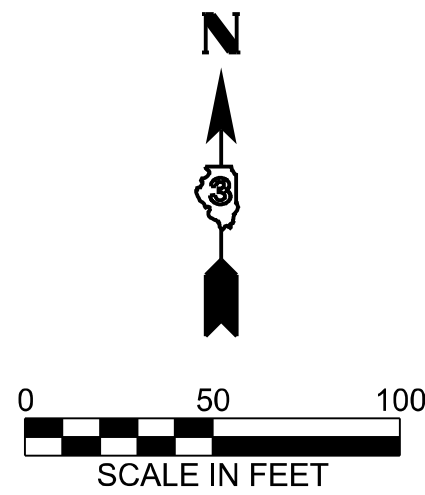
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
MAINTENANCE OF TRAFFIC - WIDTH RESTRICTION SIGN LOCATION

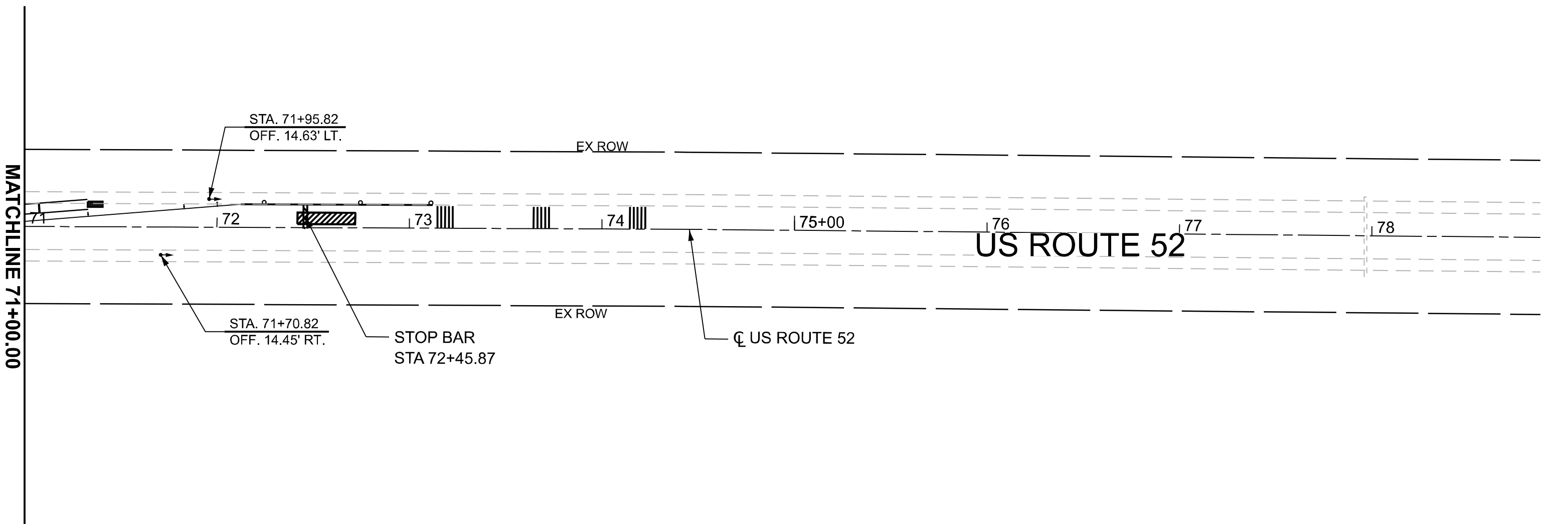
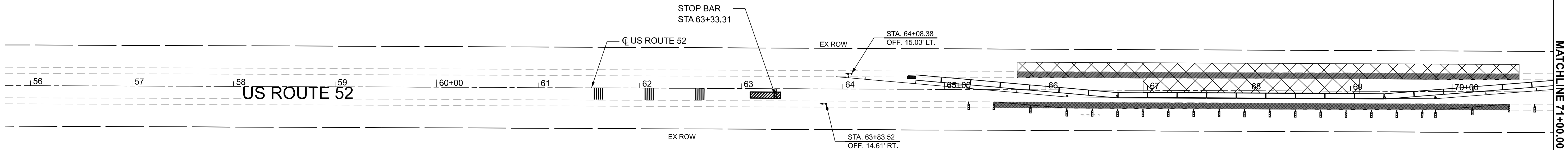
SCALE: N.T.S. SHEET 26 OF 26 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	77
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				





- LEGEND:**
- SIGN
 - TRAFFIC DIRECTION
 - DETECTION ZONE
 - WORK AREA



PLOT DRIVER: SPITDRIVS
PRINTABLE: SPENTBLLS
PLOT TIME: 4:42:50 PM
PLOT BY: SUSERNAMES
PLOT NAME: (NOT FS-STG_08402 [Sheet])
FILE NAME: 20250323\project3\US52\03-000003_Design\02_CADD Sheets\W07\0356643-shr-t3101.dgn

OSEH inc.

500 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 0.16666667" / 1 in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52 @ LOCATION #2
TEMPORARY TRAFFIC SIGNALS - STAGE 1

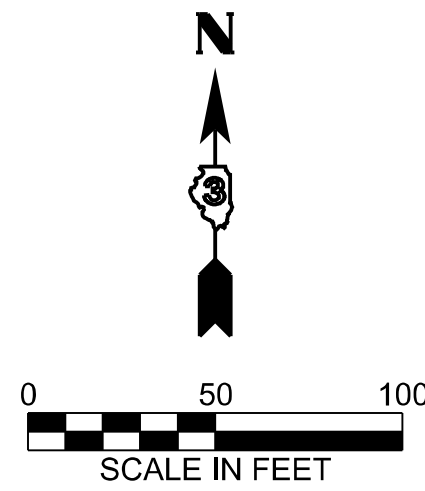
SCALE: 1"=50'

SHEET 1 OF 5 SHEETS

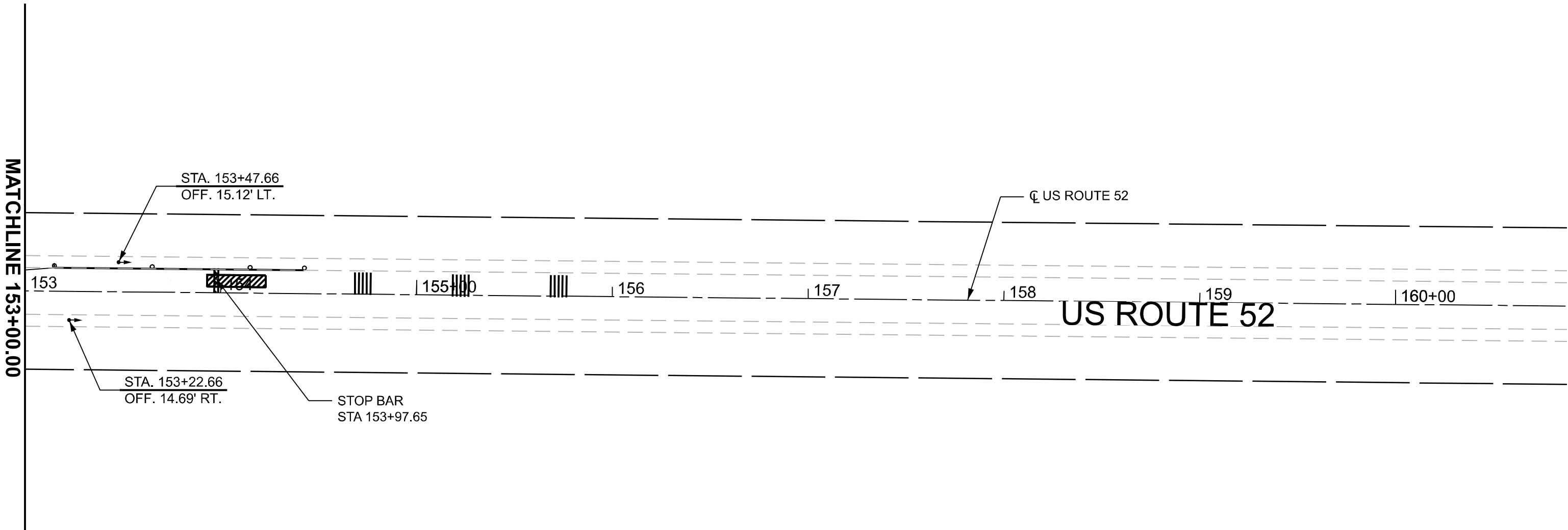
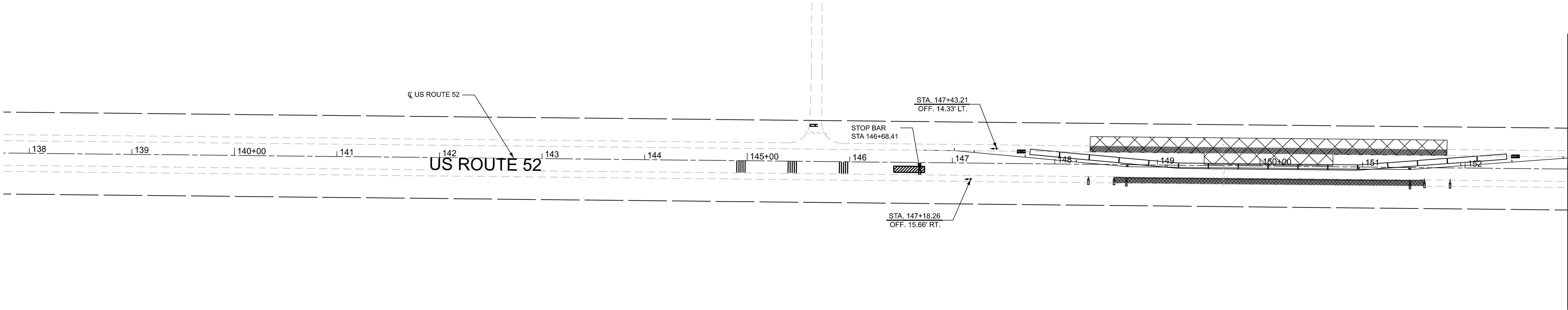
STA. 30+50.00

TO STA. 36+50.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	78
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



- LEGEND:**
- SIGN
 - TRAFFIC DIRECTION
 - DETECTION ZONE
 - WORK AREA



PLOT DRIVER: SPIDORAS
PRINTABLE: SPIDORAS
PLOT TIME: 4:42:57 PM
PLOT BY: SPIDORAS
PLOT NAME: (NOT 15-216) 149-001 (Sheet)
FILE NAME: 20240622060003_003_000003_Design\02_CADD Sheets\WOP\0366443-shr-t3101.dgn

OSEH inc.

800 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

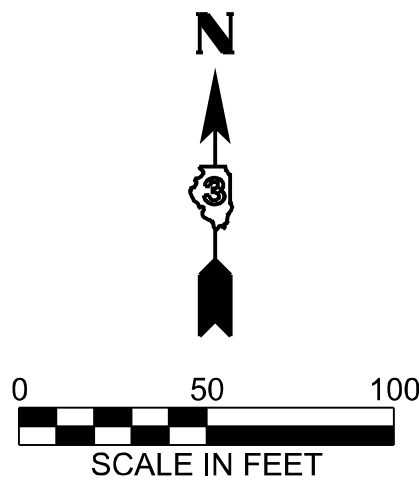
USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 0.16666667" / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

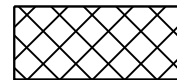
US ROUTE 52 @ LOCATION #3
TEMPORARY TRAFFIC SIGNALS - STAGE 1

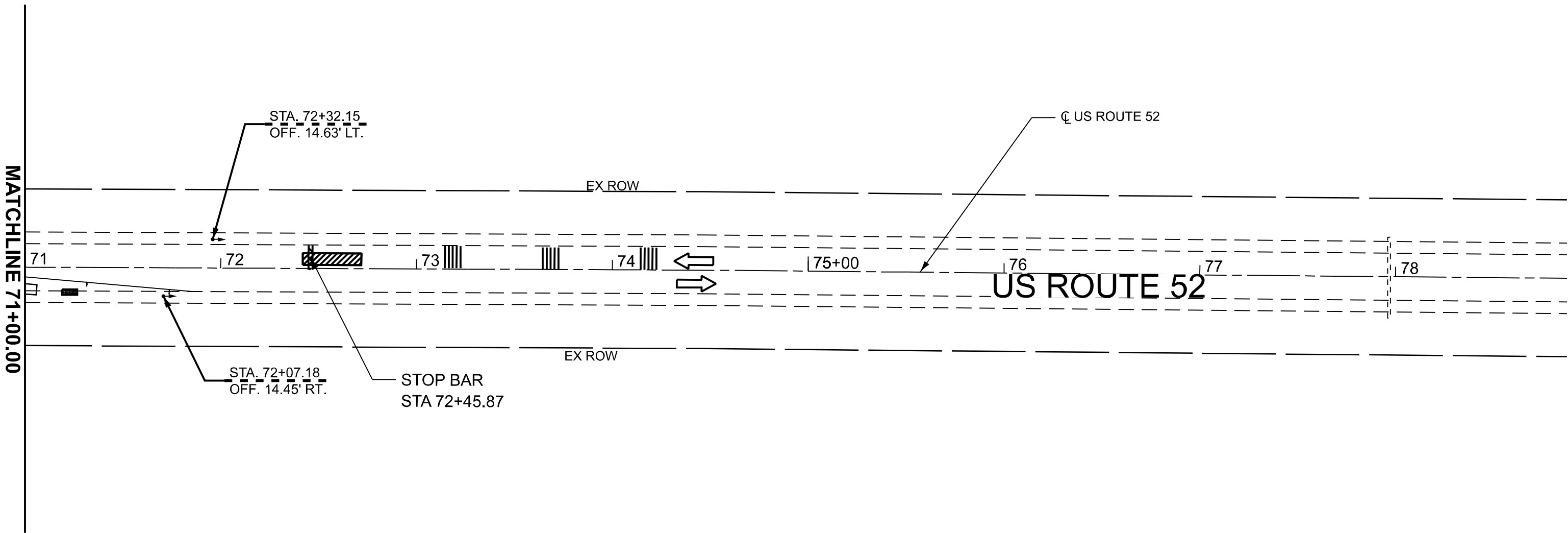
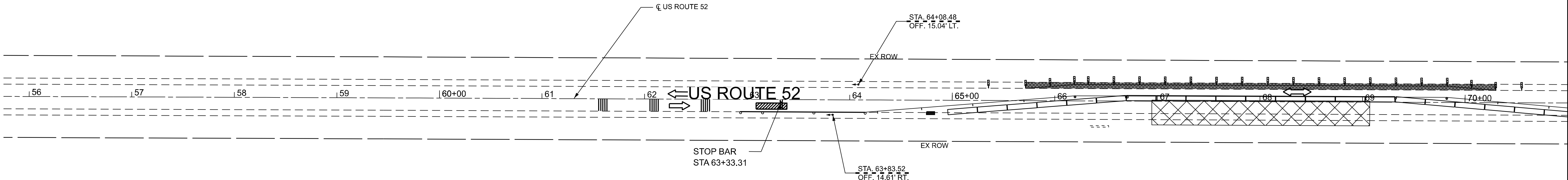
SCALE: 1"=50' SHEET 3 OF 5 SHEETS STA. 30+50.00 TO STA. 36+50.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	79
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



LEGEND:

-  SIGN
-  TRAFFIC DIRECTION
-  DETECTION ZONE
-  WORK AREA



PLOT DRIVER: SPITOMAS
PLOTTABLE: SPENTBLS
PLOT TIME: 4:43:00 PM
PLOTTER BY: SUSANMAMES
PLOT NAME: (NOT FS-STG_08402) [Sheet]
FILE NAME: 20250623\project3\US52\03-000003_Design\02_CADD Sheets\WOP\0356643-shr-t3101.dgn

OSEH inc.

800 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

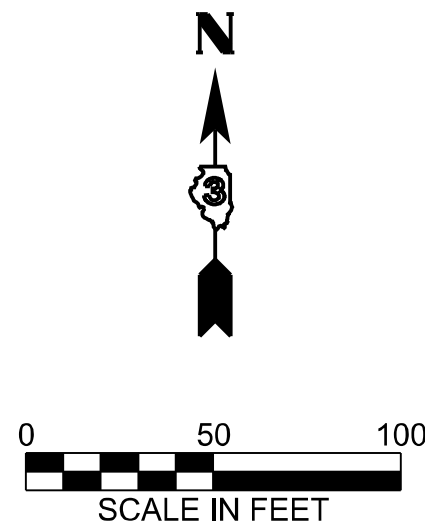
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DRAWN - ML	REVISED -	
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PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

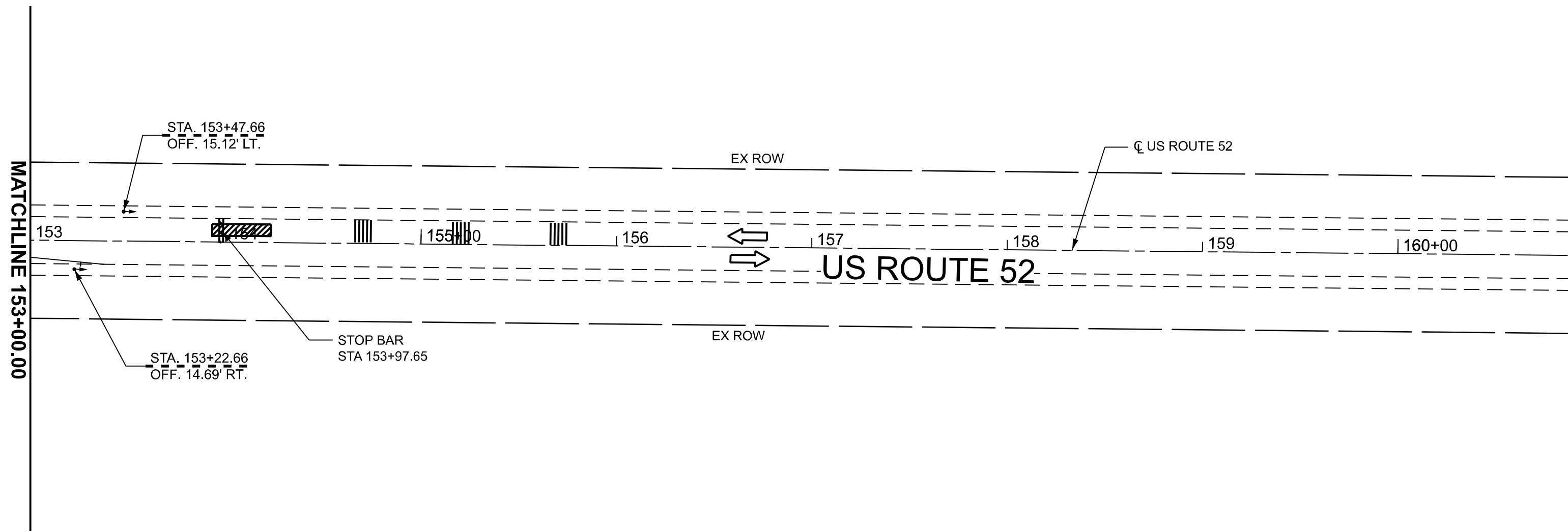
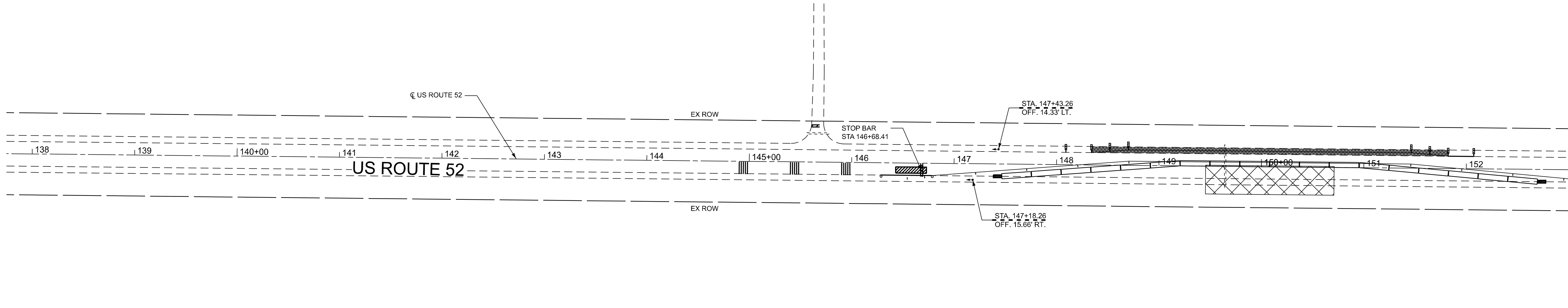
US ROUTE 52 @ LOCATION #2
TEMPORARY TRAFFIC SIGNALS - STAGE 2

SCALE: 1"=50' SHEET 2 OF 5 SHEETS STA. 30+50.00 TO STA. 36+50.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	80
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



- LEGEND:**
- SIGN
 - TRAFFIC DIRECTION
 - DETECTION ZONE
 - WORK AREA



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PLOT DATE: 7/9/2026
PLOT TIME: 4:43:02 PM
PLOT BY: SUPERNAME
PLOT SCALE: 0.16666667 1/1 in.
PLOT DATE: 7/9/2026

OSEH inc.

800 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
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PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52 # LOCATION #3
TEMPORARY TRAFFIC SIGNALS - STAGE 2

SCALE: 1"=50'

SHEET 4

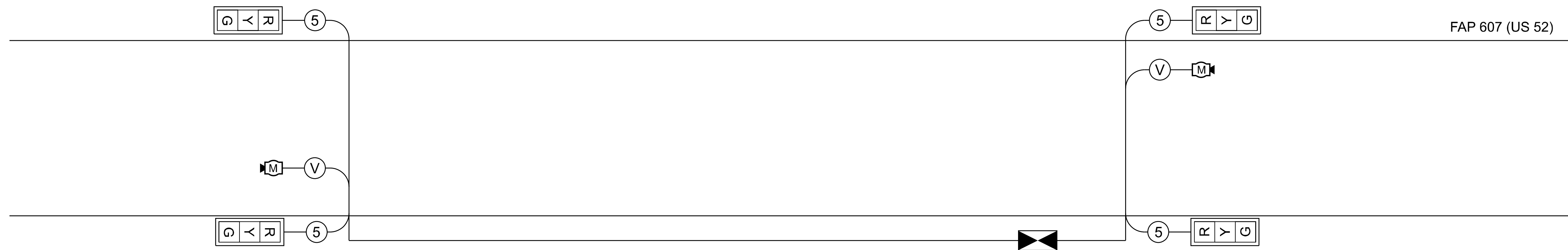
OF 5

SHEETS

STA. 30+50.00

TO STA. 36+50.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	81
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



TRAFFIC SIGNAL SEQUENCE						
PHASE	A			B		
INTERVAL	1	2	3	4	5	6
NORTHBOUND OR EASTBOUND	G	Y	R	R	R	R
SOUTHBOUND OR WESTBOUND	R	R	R	G	Y	R

TEMPORARY TRAFFIC SIGNAL INSTALLATION

WIRING DIAGRAM - STAGE 1 & 2

CABLE PLAN LEGEND



SIGNAL FACE WITH BACKPLATE



MICROWAVE VEHICLE SENSOR



CONTROLLER CABINET



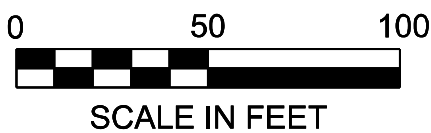
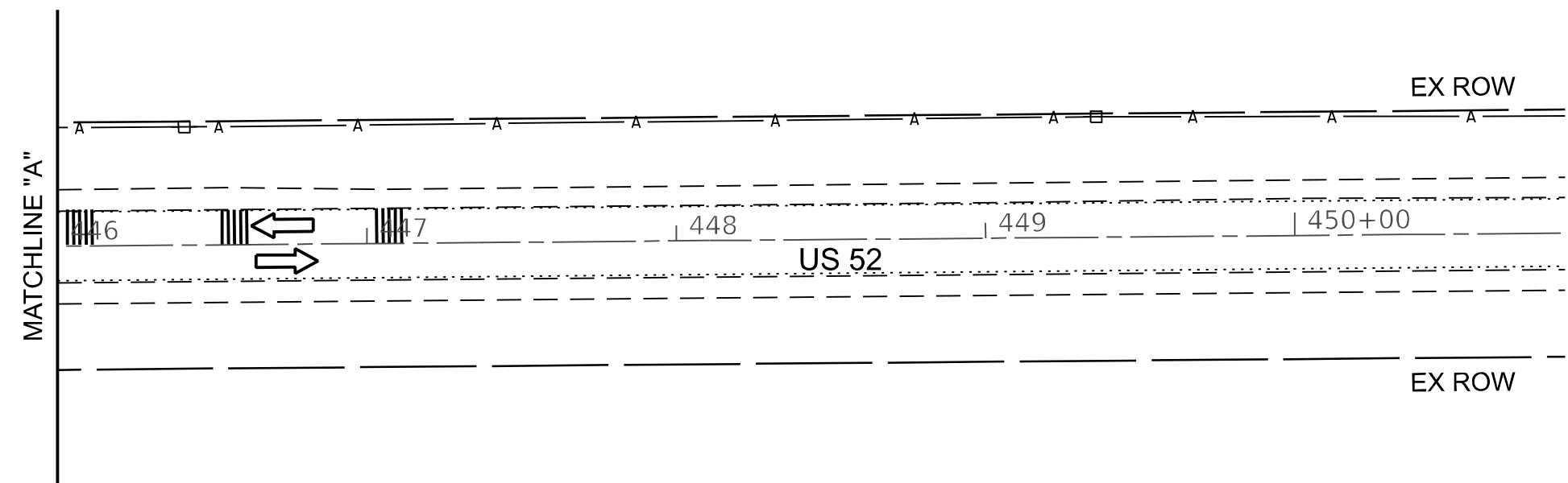
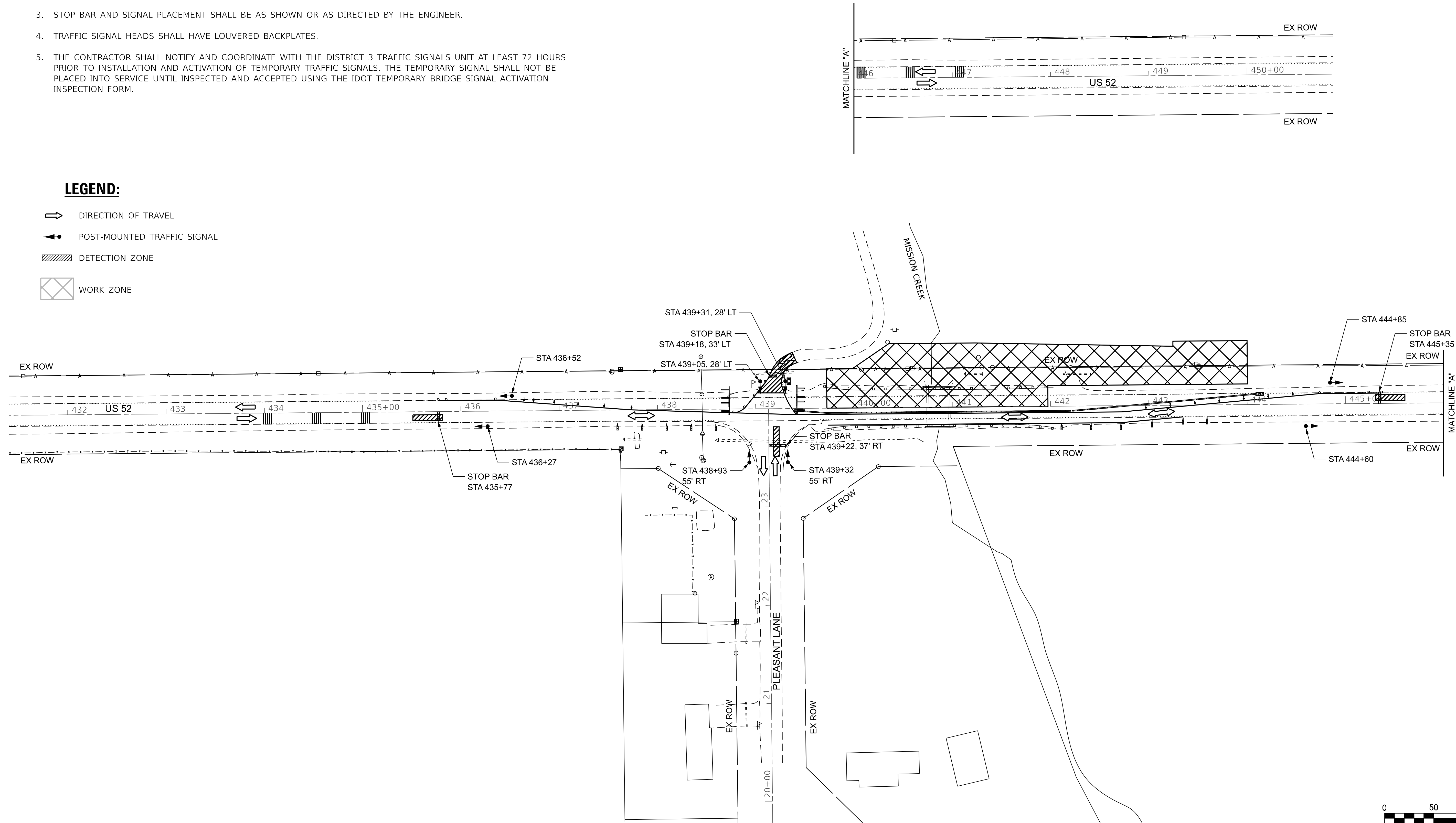
VENDOR CABLE FOR MICROWAVE DETECTOR

NOTES:

1. VEHICLE DETECTION IS REQUIRED AND SHALL BE THE MICROWAVE TYPE.
2. TEMPORARY BRIDGE TRAFFIC SIGNALS SHALL CONFORM TO ALL M.U.T.C.D. REQUIREMENTS AND THE SPECIAL PROVISIONS FOR TEMPORARY BRIDGE TRAFFIC SIGNALS.
3. STOP BAR AND SIGNAL PLACEMENT SHALL BE AS SHOWN OR AS DIRECTED BY THE ENGINEER.
4. TRAFFIC SIGNAL HEADS SHALL HAVE LOUVERED BACKPLATES.
5. THE CONTRACTOR SHALL NOTIFY AND COORDINATE WITH THE DISTRICT 3 TRAFFIC SIGNALS UNIT AT LEAST 72 HOURS PRIOR TO INSTALLATION AND ACTIVATION OF TEMPORARY TRAFFIC SIGNALS. THE TEMPORARY SIGNAL SHALL NOT BE PLACED INTO SERVICE UNTIL INSPECTED AND ACCEPTED USING THE IDOT TEMPORARY BRIDGE SIGNAL ACTIVATION INSPECTION FORM.

LEGEND:

- ➡ DIRECTION OF TRAVEL
- ⬅ POST-MOUNTED TRAFFIC SIGNAL
- ▨ DETECTION ZONE
- ▧ WORK ZONE



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DRAWN - DTJ	REVIS	REVISED -
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PLOT DATE = 6/12/2026	DATE - 6/12/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 52 OVER MISSION CREEK
TEMPORARY BRIDGE TRAFFIC SIGNALS – STAGE 1

SCALE: 1" = 50' SHEET 1 OF 2 SHEETS STA. TO STA.

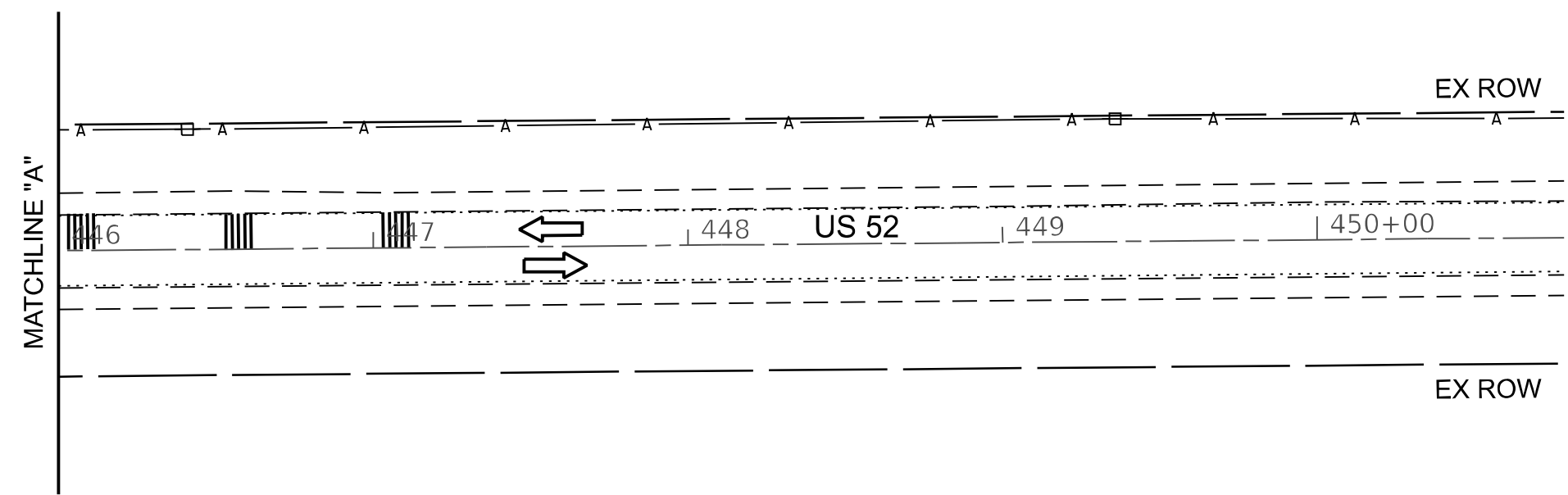
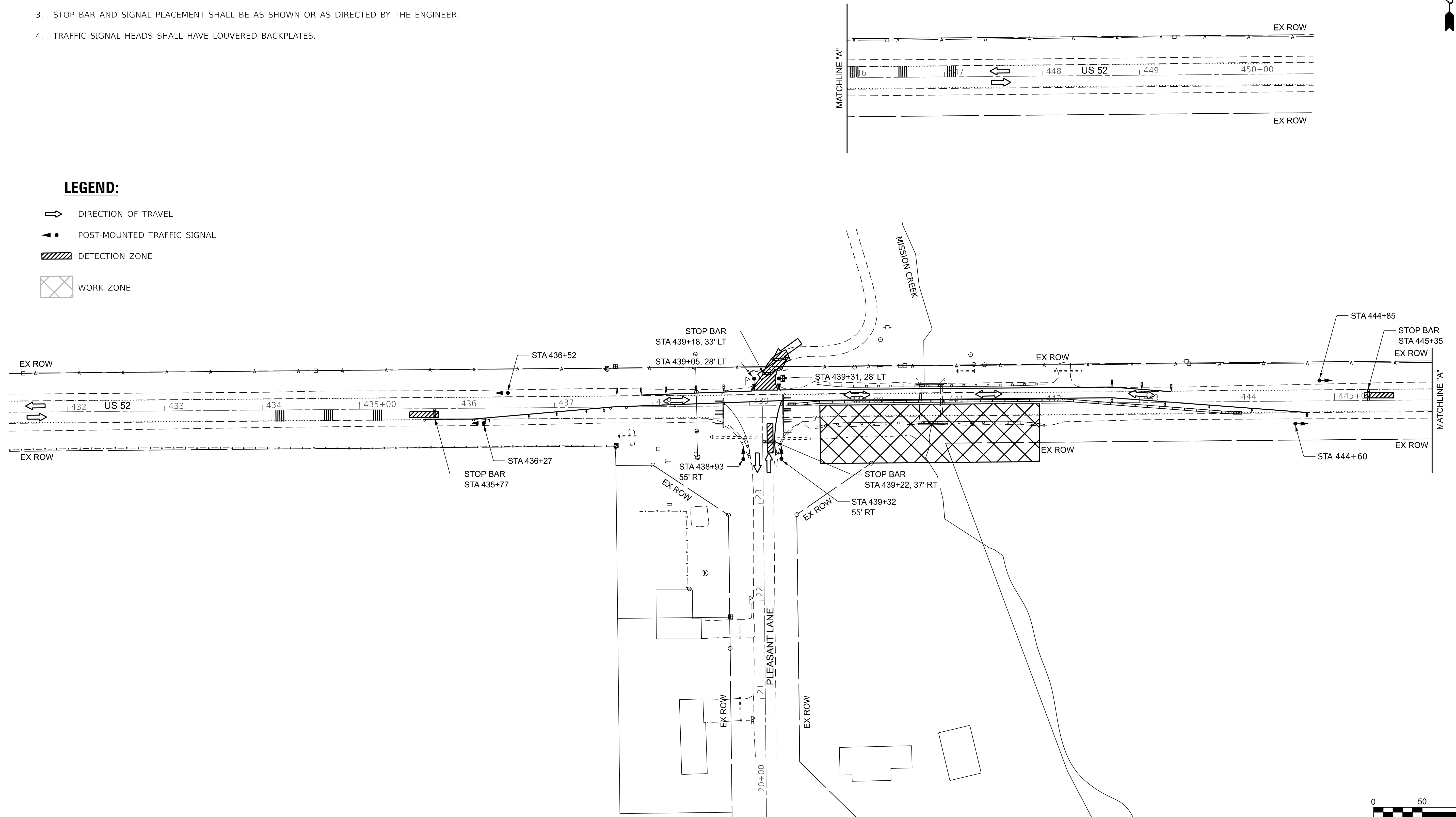
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607	(125)BR1-1	LASALLE	122	83
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

NOTES:

1. VEHICLE DETECTION IS REQUIRED AND SHALL BE THE MICROWAVE TYPE.
2. TEMPORARY BRIDGE TRAFFIC SIGNALS SHALL CONFORM TO ALL M.U.T.C.D. REQUIREMENTS AND THE SPECIAL PROVISIONS FOR TEMPORARY BRIDGE TRAFFIC SIGNALS.
3. STOP BAR AND SIGNAL PLACEMENT SHALL BE AS SHOWN OR AS DIRECTED BY THE ENGINEER.
4. TRAFFIC SIGNAL HEADS SHALL HAVE LOUVERED BACKPLATES.

LEGEND:

- ➡ DIRECTION OF TRAVEL
- ⬆ POST-MOUNTED TRAFFIC SIGNAL
- ▨ DETECTION ZONE
- ▧ WORK ZONE



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DRAWN - DTJ	REVISED -	
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PLOT DATE = 6/12/2026	DATE - 6/12/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 52 OVER MISSION CREEK
TEMPORARY BRIDGE TRAFFIC SIGNALS - STAGE 2

SCALE: 1" = 50' SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(125)BR1-1	LASALLE	122	84
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

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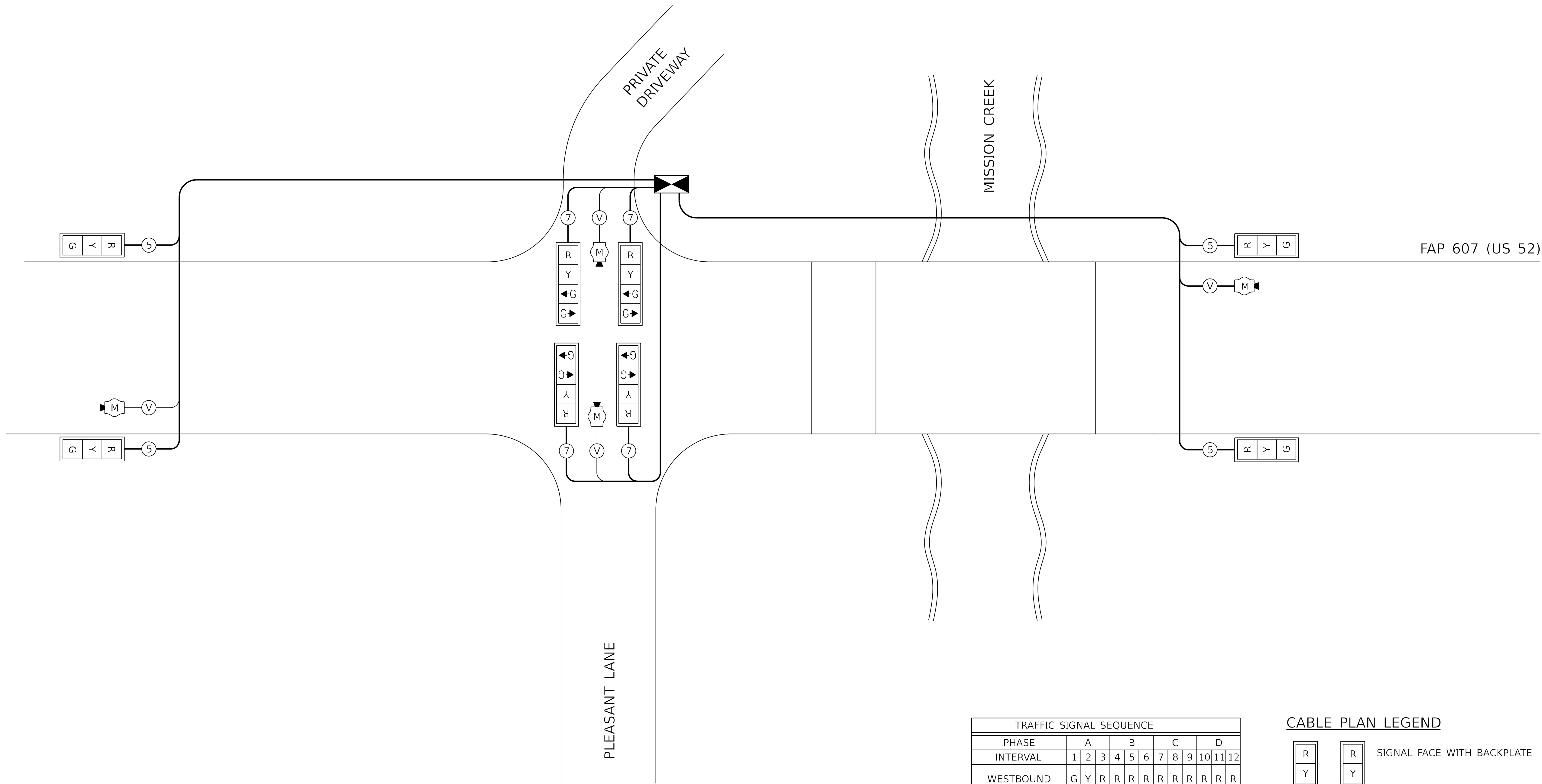
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PLOT DATE = 6/12/2026	DATE - 6/12/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 52 OVER MISSION CREEK
TEMPORARY BRIDGE TRAFFIC SIGNALS WIRING SCHEMATIC

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

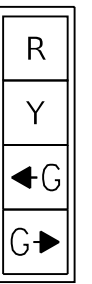
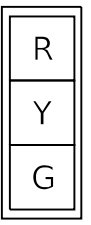
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(125)BR1-1	LASALLE	122	85
CONTRACT NO. 66N24				
		ILLINOIS	FED. AID PROJECT	



TEMPORARY BRIDGE TRAFFIC SIGNALS WIRING SCHEMATIC

TRAFFIC SIGNAL SEQUENCE												
PHASE	A			B			C			D		
INTERVAL	1	2	3	4	5	6	7	8	9	10	11	12
WESTBOUND	G	Y	R	R	R	R	R	R	R	R	R	R
EASTBOUND	R	R	R	G	Y	R	R	R	R	R	R	R
NORTHBOUND	R	R	R	R	R	R	G	Y	R	R	R	R
SOUTHBOUND	R	R	R	R	R	R	R	R	G	Y	R	R

CABLE PLAN LEGEND



SIGNAL FACE WITH BACKPLATE



MICROWAVE VEHICLE SENSOR



TEMPORARY CONTROLLER CABINET



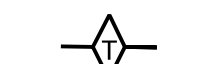
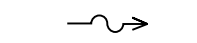
VENDOR CABLE FOR MICROWAVE DETECTOR

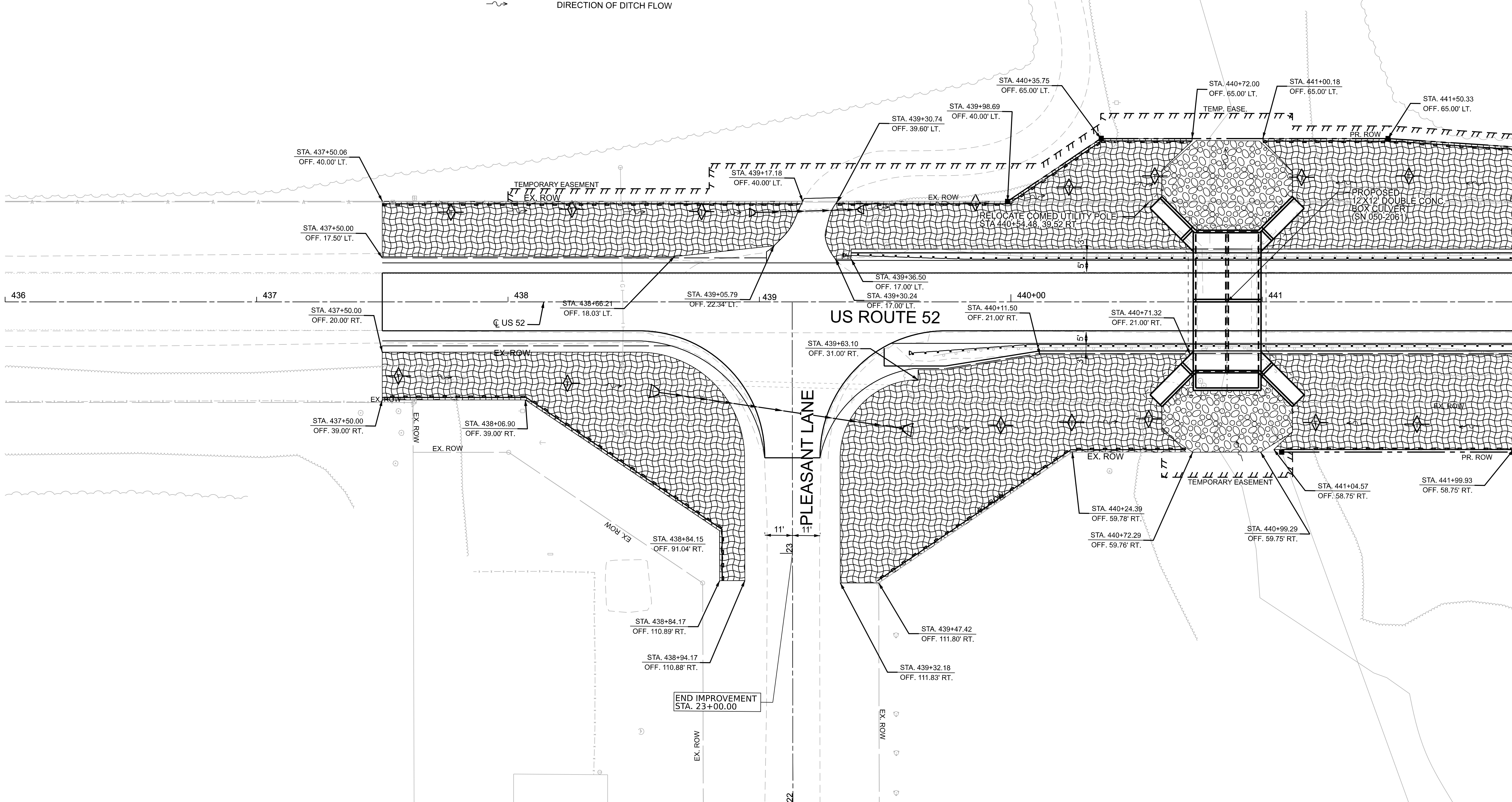
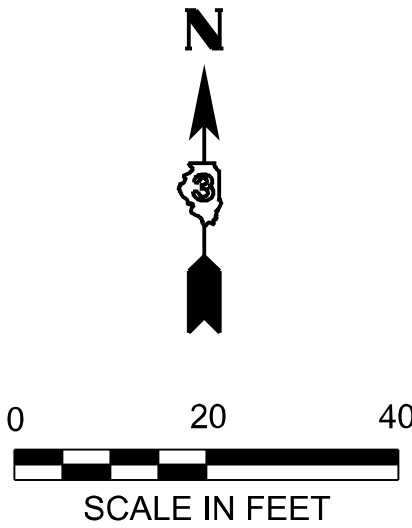


NOTES

1. ALL SEDIMENT AND EROSION CONTROL SYSTEMS SHALL BE CONSTRUCTED WITHIN THE EXISTING RIGHT-OF-WAY OR PROPOSED RIGHT-OF-WAY
2. ALL SEDIMENT AND EROSION CONTROL SYSTEMS SHALL BE INSPECTED WEEKLY AND WITHIN 24 HOURS AFTER EACH ½" OR GREATER RAIN EVENT.
3. ALL TEMPORARY DITCH CHECKS SHALL BE PLACED AT 50' SPACING UNLESS OTHERWISE NOTED.

LEGEND

-  TEMPORARY EROSION CONTROL SEEDING,
EROSION CONTROL BLANKET & SEEDING, CLASS 2A
-  STONE RIPRAP, CLASS A4 & FILTER FABRIC
-  TEMPORARY DITCH CHECK
-  PERIMETER EROSION BARRIER
-  DIRECTION OF DITCH FLOW



MATCHLINE STA. 442+00

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PLOT DATE: 7/9/2026
PLOT TIME: 4:44:12 PM
PLOT BY: CCHearse
PLOT NAME: ECL US52
PLOT SCALE: 0.16666667 1/In.
PLOT DATE: 7/9/2026

OSEH inc.

500 W. VAN BUREN ST.
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME	= CCHearse
DESIGNED	- CC
DRAWN	- ML
CHECKED	- MM
DATE	- 06/22/2026

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
EROSION AND SEDIMENT CONTROL PLAN

SCALE: 1"=20'
SHEET 1 OF 2 SHEETS
STA. 436+00.00 TO STA. 442+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	86
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

1. ALL SEDIMENT AND EROSION CONTROL SYSTEMS SHALL BE CONSTRUCTED WITHIN THE EXISTING RIGHT-OF-WAY OR PROPOSED RIGHT-OF-WAY
2. ALL SEDIMENT AND EROSION CONTROL SYSTEMS SHALL BE INSPECTED WEEKLY AND WITHIN 24 HOURS AFTER EACH ½" OR GREATER RAIN EVENT.
3. ALL TEMPORARY DITCH CHECKS SHALL BE PLACED AT 50' SPACING UNLESS OTHERWISE NOTED.



OSEH inc

910 W. VAN BUREN S.
SUITE 603
CHICAGO, IL 60607
WWW.OSEHINC.COM

--	--

PLOT SCALE = 0.166666

PLOT DATE = 7/9/2026

DRAWN	-	ML
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CHECKED	-	MM
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DATE	-	06/22
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REVISÉ -

REVISED	-
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REVISÉ -

US ROUTE 52

EROSION AND SEDIMENT CONTROL PLAN

SCALE: 1"=20'

	SHEET 2
--	---------

OF 2

SHEETS

STA. 44

+00.00

TO STA.

RTE.
607

--	--

EXD0 3.8 (125)

5) RS-5 & (123)

	ILLIN
--	-------

LASALLE

CONTRA

PROJECT

SHEETS	
122	

125
T NO. 66N

PLOT DRIVER: SPITDRV45
PLOTTABLE: SPENTBLLS
PLOT TIME: 4:44:47 PM
PLOT BY: USER NAMES
PLOT NAME: ECL US52
PLOT DATE: 7/9/2026
PLOT SCALE: 0.16666667 1/In.

OSEH inc.

500 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

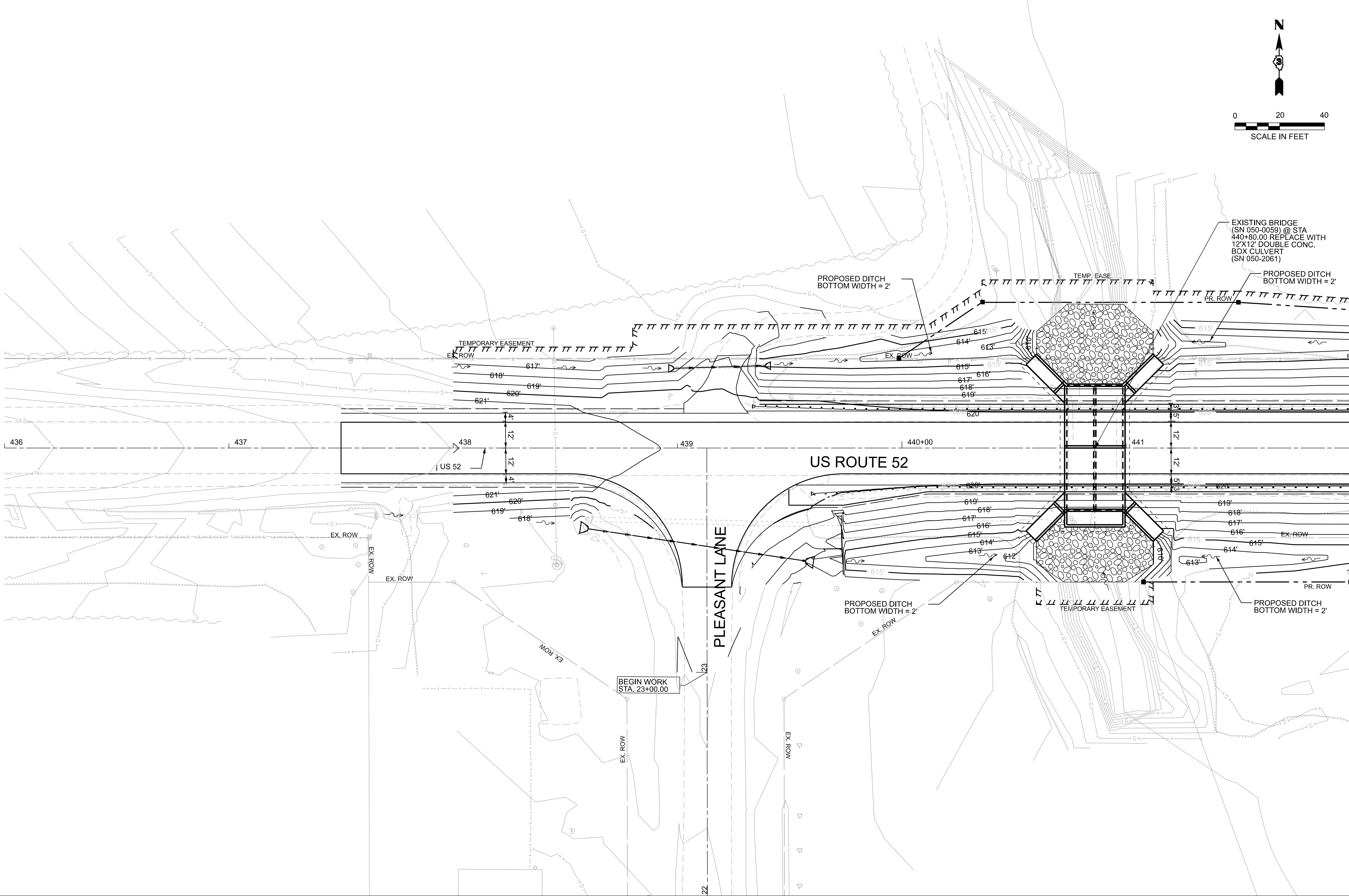
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DRAWN - ML	REVISED -	
CHECKED - MM	REVISED -	
DATE - 06/22/2026	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
GRADING PLAN

SCALE: 1"=20' SHEET 1 OF 2 SHEETS STA. 436+00.00 TO STA. 442+00.00

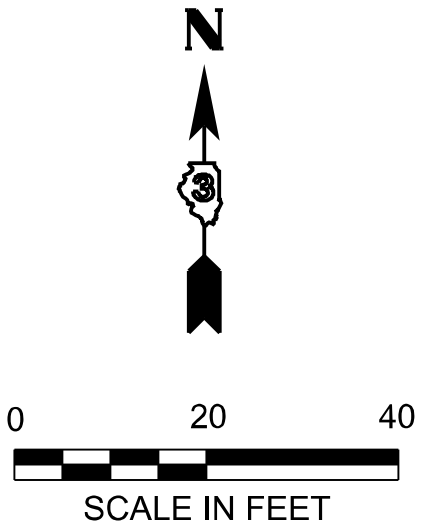
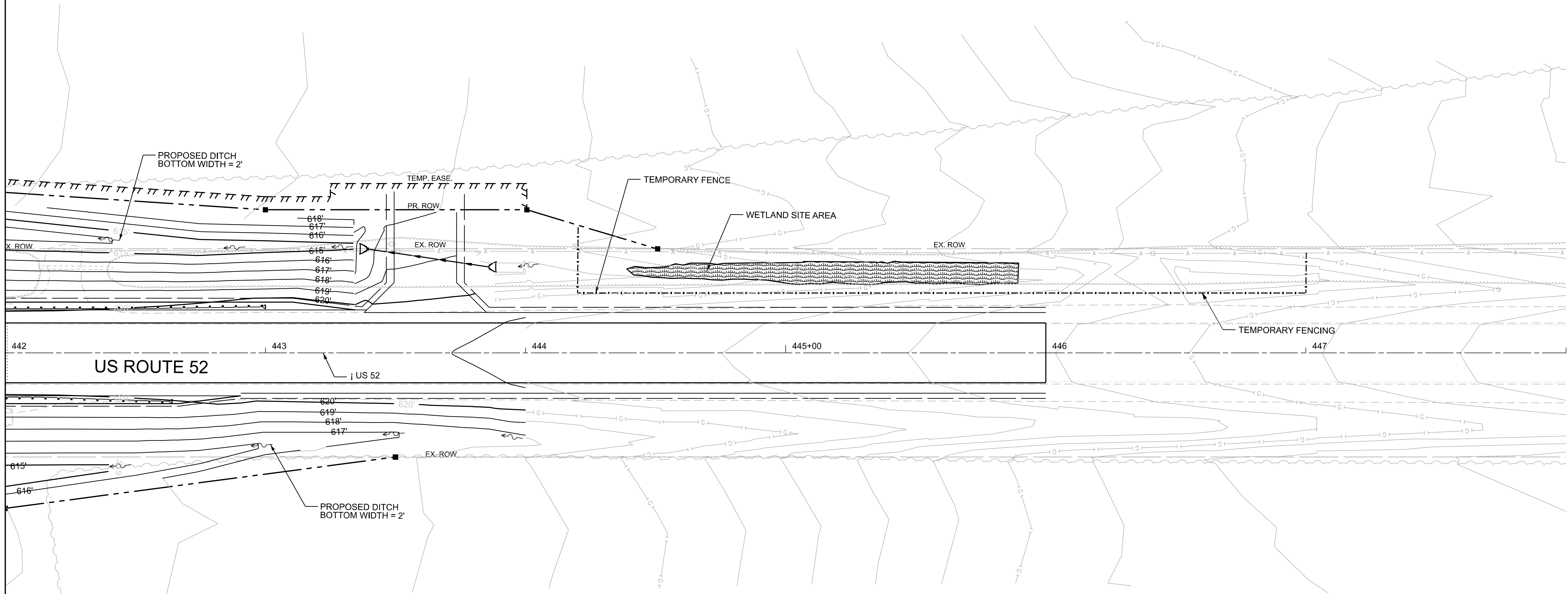
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	88
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 442+00

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MATCHLINE STA. 442+00



OSEH inc.

300 W. VAN BUREN ST
SUITE 402
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
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PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
GRADING PLAN

SCALE: 1"=20' SHEET 2 OF 2 SHEETS STA. 442+00.00 TO STA. 448+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	89
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

PLACEHOLDER SHEET FOR PROPOSED
ROW PLAT OF HIGHWAY

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PLOT NAME: Default
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OSEH inc.

800 W. VAN BUREN ST
SUITE 402
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
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PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

U.S ROUTE 52
R.O.W.

SCALE: N.T.S. SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	90
CONTRACT NO. 66N24				
		ILLINOIS	FED. AID PROJECT	

PLACEHOLDER SHEET FOR PROPOSED
ROW PLAT OF HIGHWAY

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PLOT BY: USERMAMES
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OSEH inc.

800 W. VAN BUREN ST
SUITE 402
CHICAGO, IL 60607
WWW.OSEHINC.COM

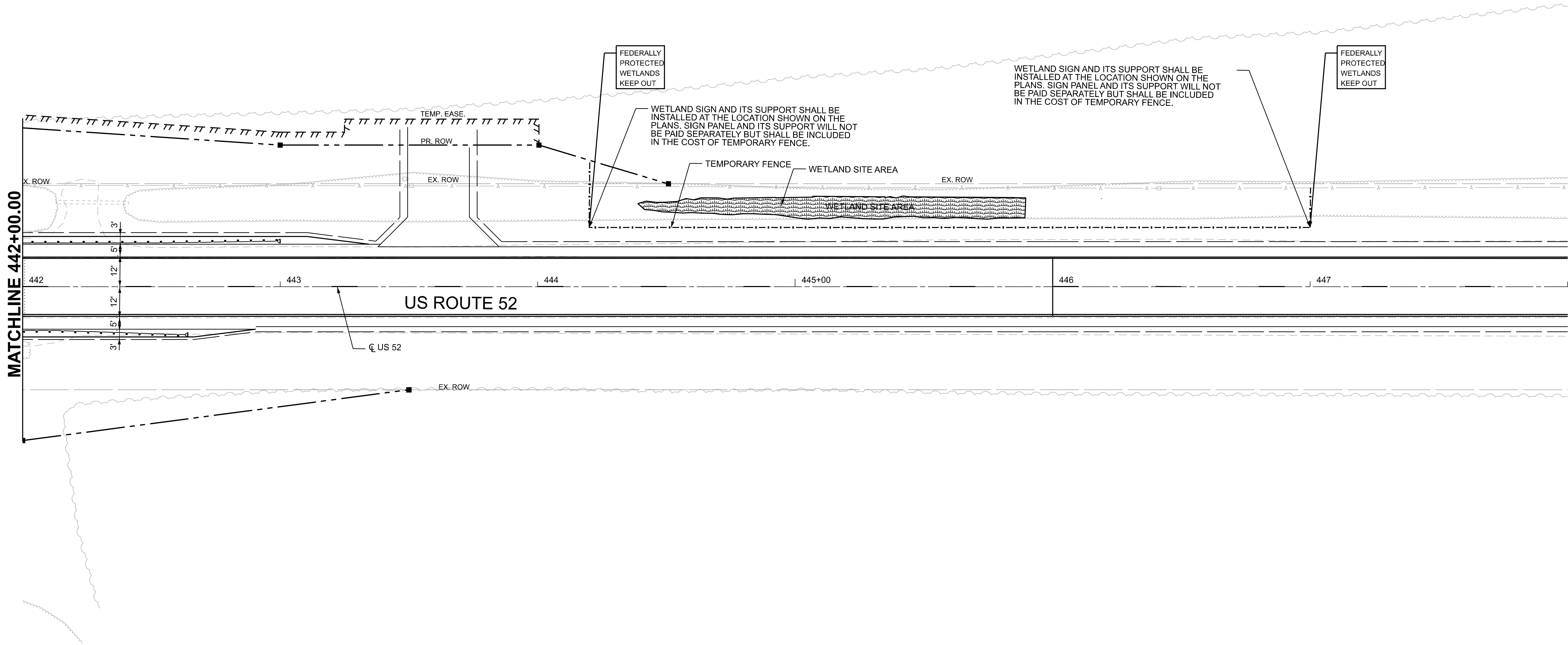
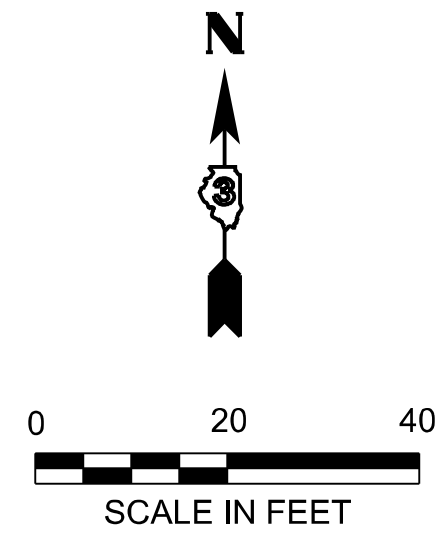
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	DRAWN - ML	REVISED -
PLOT SCALE = 40,000' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

U.S ROUTE 52
R.O.W.

SCALE: N.T.S. SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	91
CONTRACT NO. 66N24				
		ILLINOIS	FED. AID PROJECT	



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OSEH inc.

800 W. VAN BUREN ST
SUITE 402
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 0.16666667" / 1in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
SIGNING PLAN

SCALE: 1"=20' SHEET 2 OF 2 SHEETS STA. 442+00.00 TO STA. 448+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	93
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

Benchmark: Sta. 66+58, 40' RT Elev. 636.49
Sta. 67+92, 41' LT Elev. 634.67

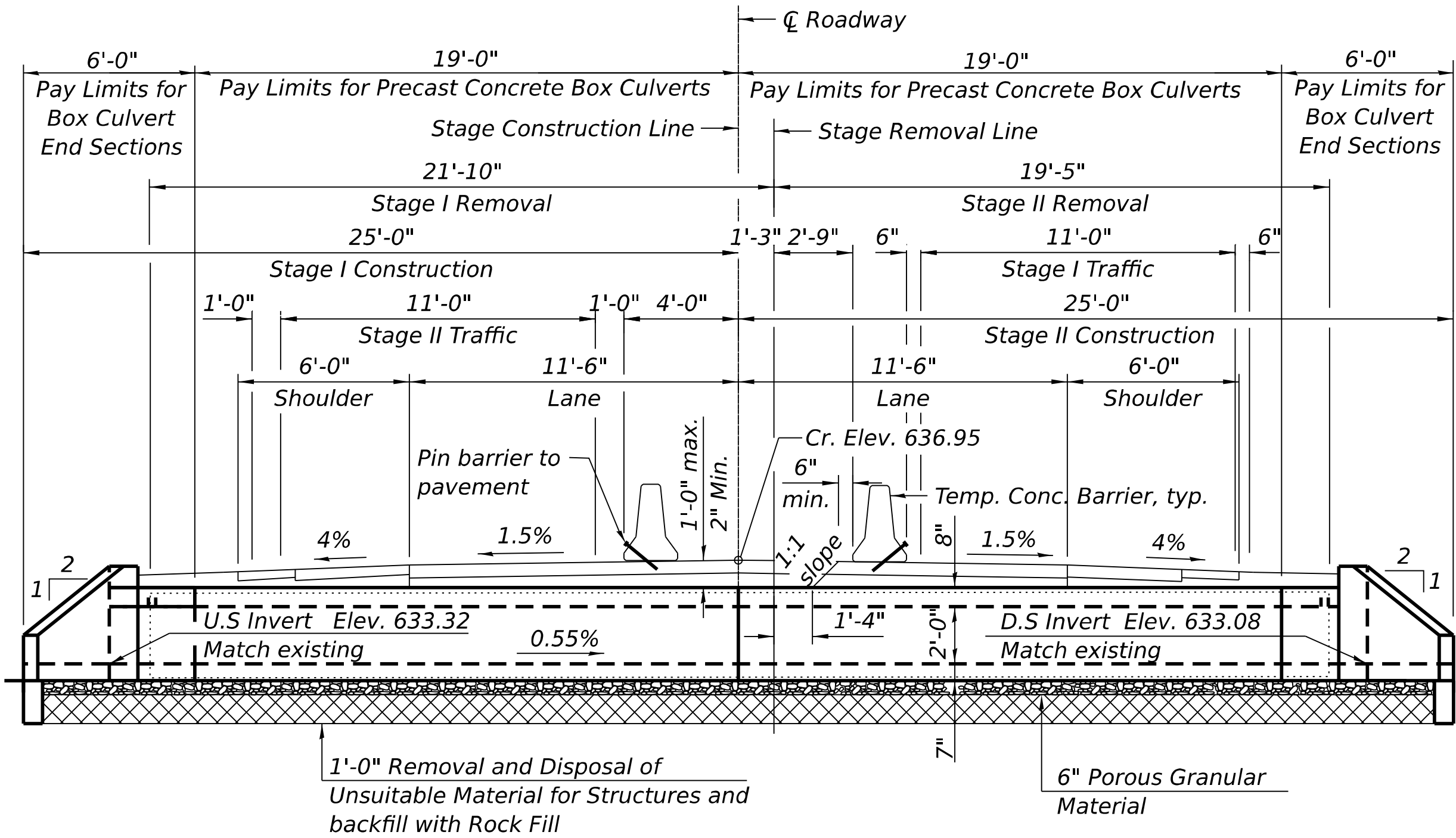
Existing Structure: The existing culvert was built in 1930 and is a single barrel, 3' span by 2' rise, concrete culvert. The barrel length is 41'-3".
Traffic will be maintained utilizing stage construction.

INDEX OF SHEETS

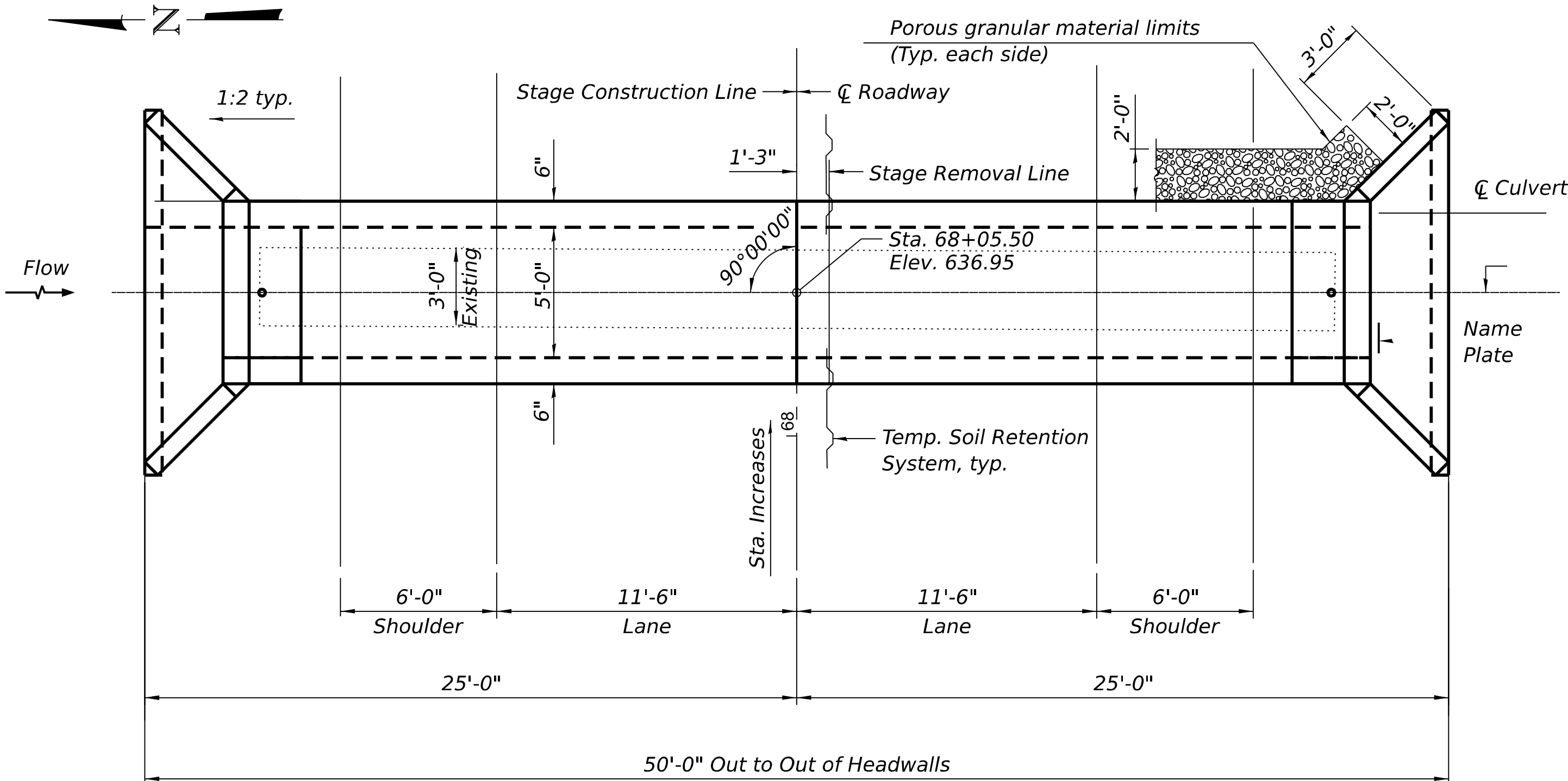
- 1. General Plan and Elevation
- 2.-3. Precast Concrete Box Culvert
- Apron End Section Details
- 4. Box Culvert Details

GENERAL NOTES

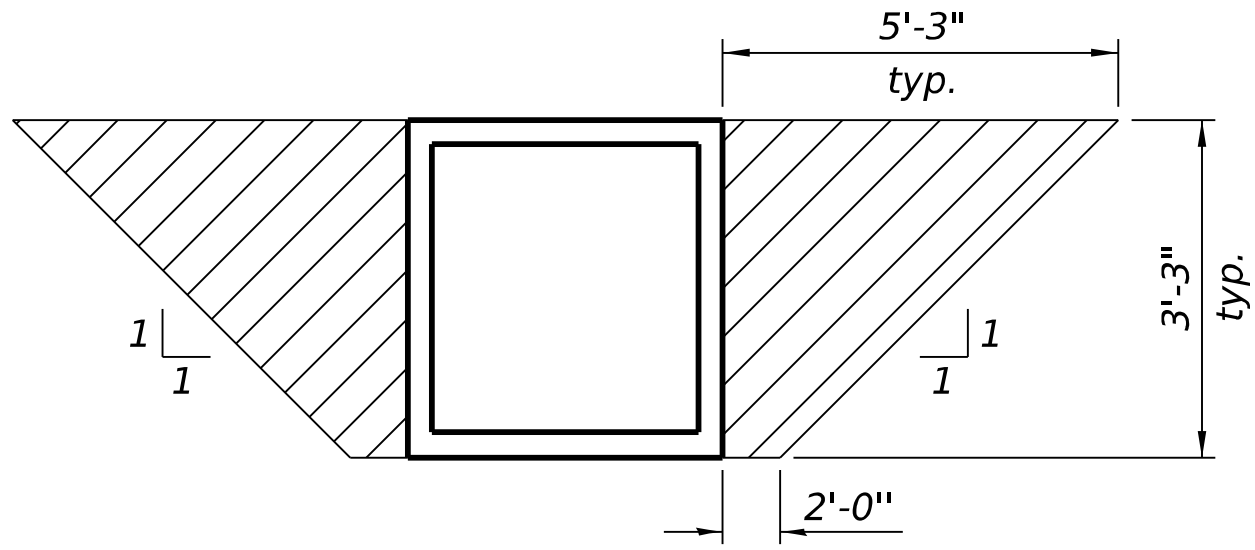
The design fill height for this box is less than 1 ft. The precast box culvert sections shall conform to the requirements of ASTM C 1577.
Drain holes shall be provided on exterior culvert walls for each precast box segment with a clear rise greater than 3 ft. The drain hole shall be located within 1/3 of the clear rise of the box culvert, shall not intercept the haunch, and shall conform to the requirements of Article 503.11 of the Standard Specification.
Nonwoven geotextile fabric shall conform to the requirements of Art. 1080.01 of the Standard Specifications. The minimum weight of the fabric shall be 6 ounces per square yard.
Precast concrete box culverts and box culvert end sections shall be backfilled with Porous Granular Embankment in the required excavation areas on the sides of the box culvert from the top of the box culvert to the bottom of the box culvert. This area of PGE is included in the Porous Granular Embankment pay item. The 6-inch thick layer of porous granular material required under the precast concrete box culvert, according to Section 540.06 of the standard specifications, shall also apply to the end sections. Cost of this porous granular material will not be paid for separately but shall be included in the unit price of the work for which it is required.



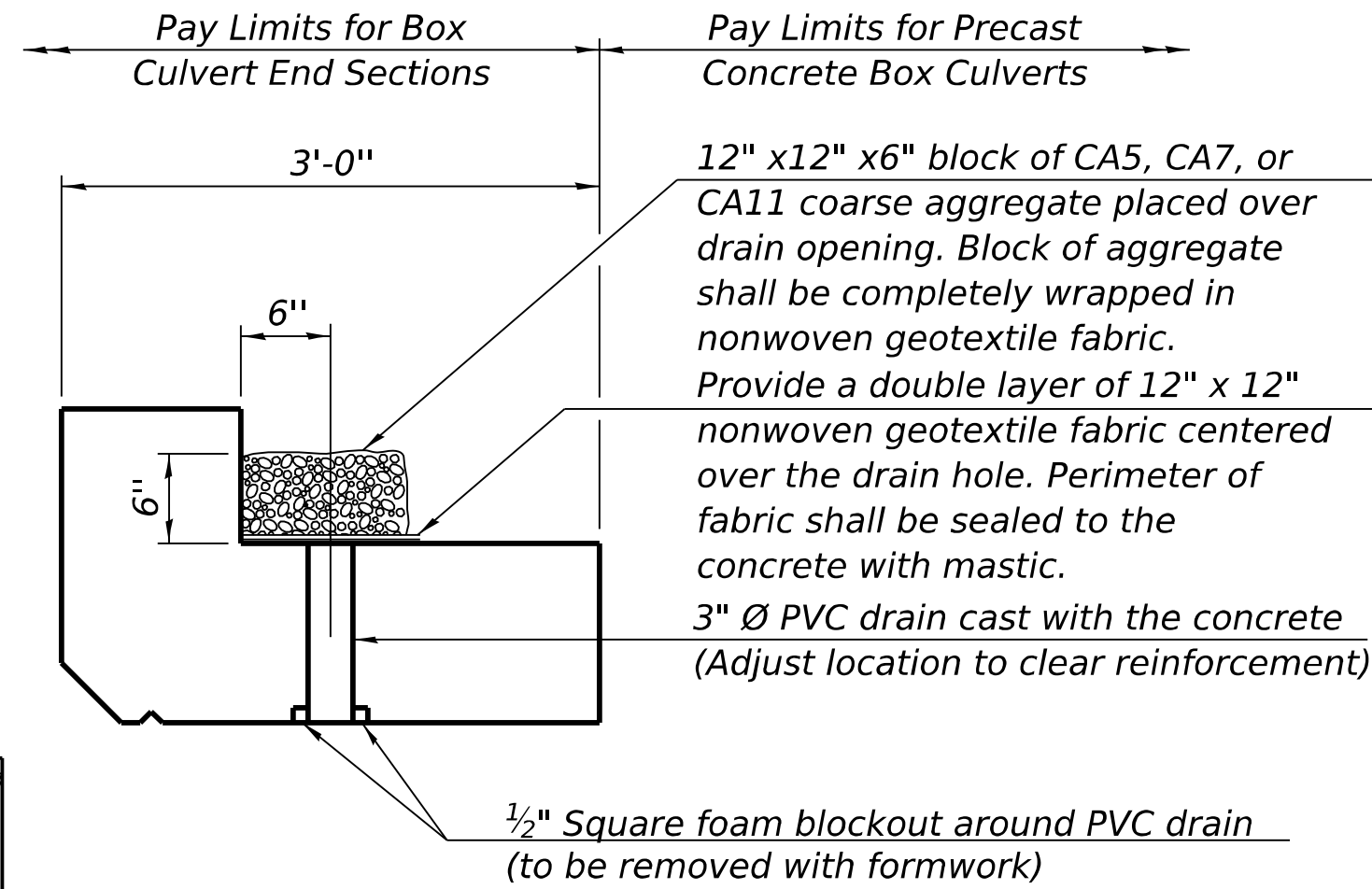
ELEVATION



PLAN

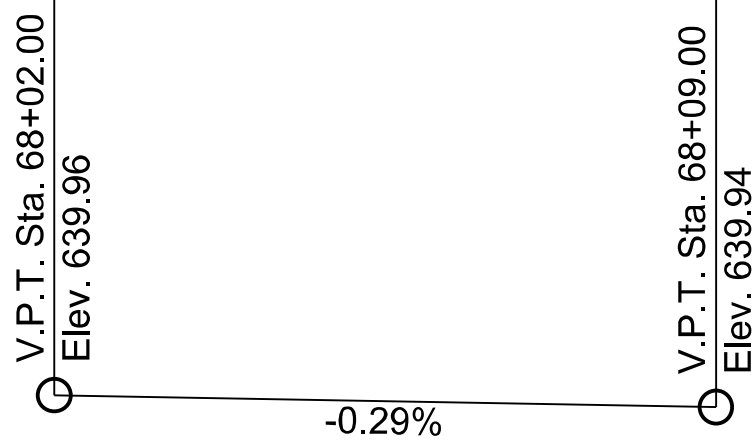


PAY LIMITS FOR POROUS GRANULAR EMBANKMENT
(Hatched area)

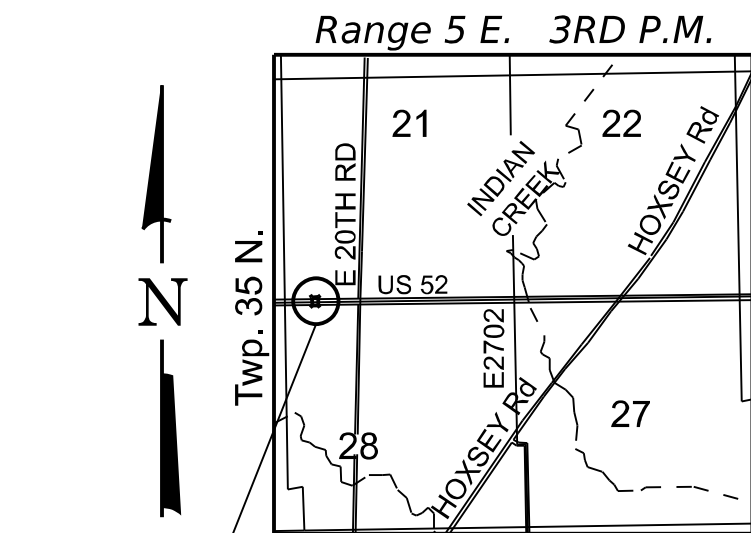


DRAIN DETAIL

(All costs associated with furnishing and constructing the above drain detail will not be measured for payment but shall be included in the contract unit price for the associated work.)



PROFILE GRADE
(Along C U.S. Rte.52)



LOCATION SKETCH

TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
Porous Granular Embankment	Cu Yd	44
Removal of Existing Structures	Each	1
Structure Excavation	Cu Yd	25
Removal And Disposal of Unsuitable Material for Structures	Cu Yd	19
Temporary Soil Retention System	Sq Ft	64
Box Culvert End Sections, Culvert No. 1	Each	2
Precast Concrete Box Culverts 5' X 2'	Foot	38
Geocomposite Wall Drain	Sq Yd	38
Membrane Waterproofing System for Buried Structures	Sq Yd	38
Rock Fill	Cu Yd	19

DESIGN SPECIFICATIONS

2020 AASHTO LRFD Bridge Design Specifications
Customary U.S. Units, 9th Edition

LOADING HL-93

DESIGN STRESSES

PRECAST UNITS

f_c = 5,000 psi
f_y = 65,000 psi (Welded Wire Reinforcement)

GENERAL PLAN AND ELEVATION

US 52 OVER DRAINAGE CREEK

F.A.P. RTE. 607 SEC. (124, 125) RS-3 & (125 BR-1)BR

LASALLE COUNTY

STATION 68+05.50

S.N.: N/A



USER NAME = CCheong	DESIGNED - ZC	REVISED -
DRAWN - CC	REVISED -	
PLOT SCALE = 0.167' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/10/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN AND ELEVATION
STRUCTURE NO. N/A

SCALE: SHEET 1 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	94
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

PLOT DRIVER: SPLOTDRVS
PLOTTABLE: SPENITBLS
PLOT TIME: 4:47:00 PM
PLOT BY: USER NAMES
PLOT FILE: C:\Users\mm\Documents\Projects\DOT\DOT-003-000\03_Design\02_CADD Sheets\DOT\DOT-003-000\66N-AES-Culvert-2.dgn
PLOT NAME: Detail
PLOT DATE: 7/9/2026

807910: Heggens Road, Suite 300, Chicago, IL 60631 | (773) 775-6000 | www.ciorbainc.com



SCB-AES

5-15-2023

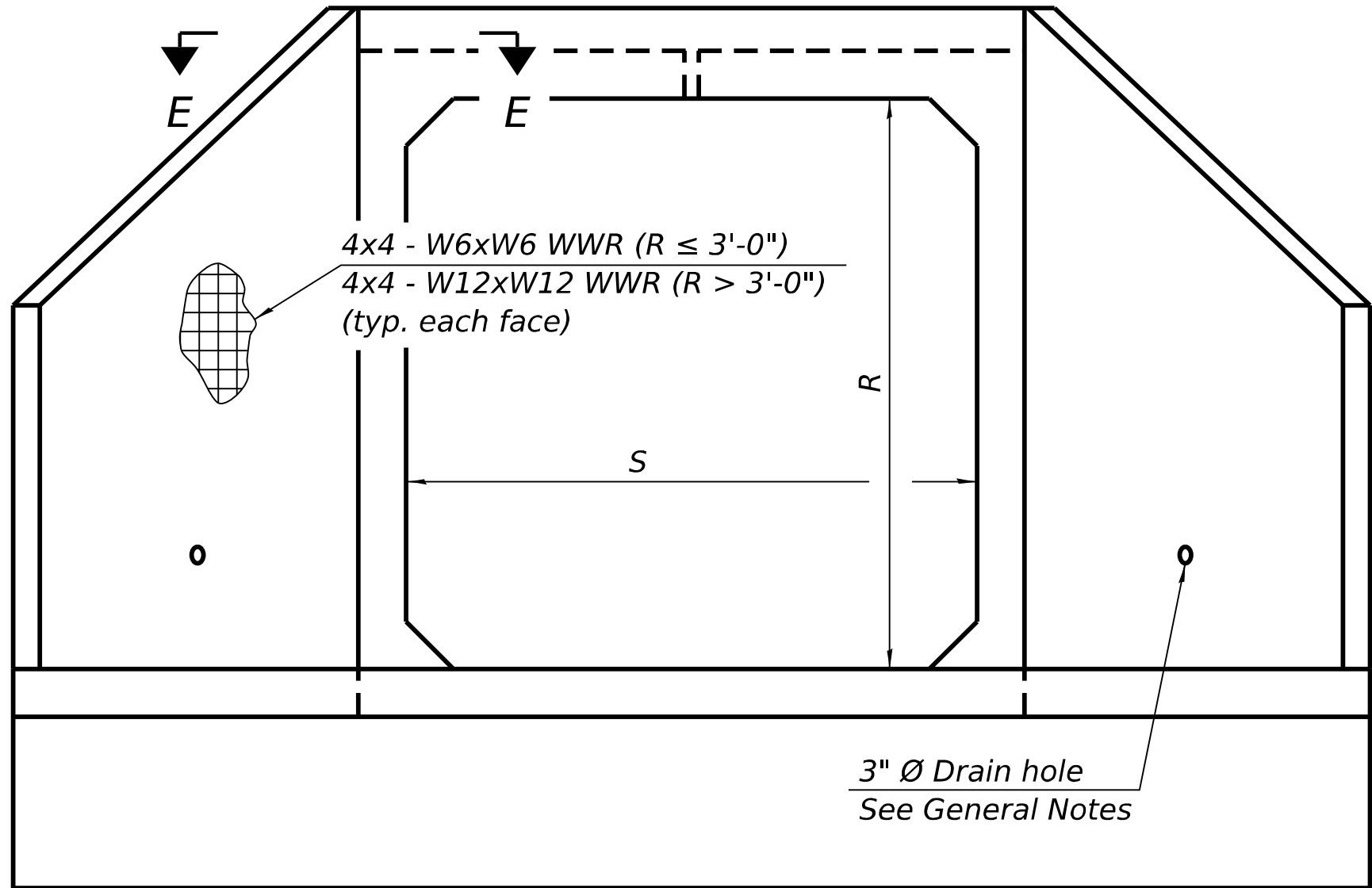
USER NAME = CCheng	DESIGNED - ZC	REVISED -
	DRAWN - CC	REVISED -
PLOT SCALE = 0.167' / in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

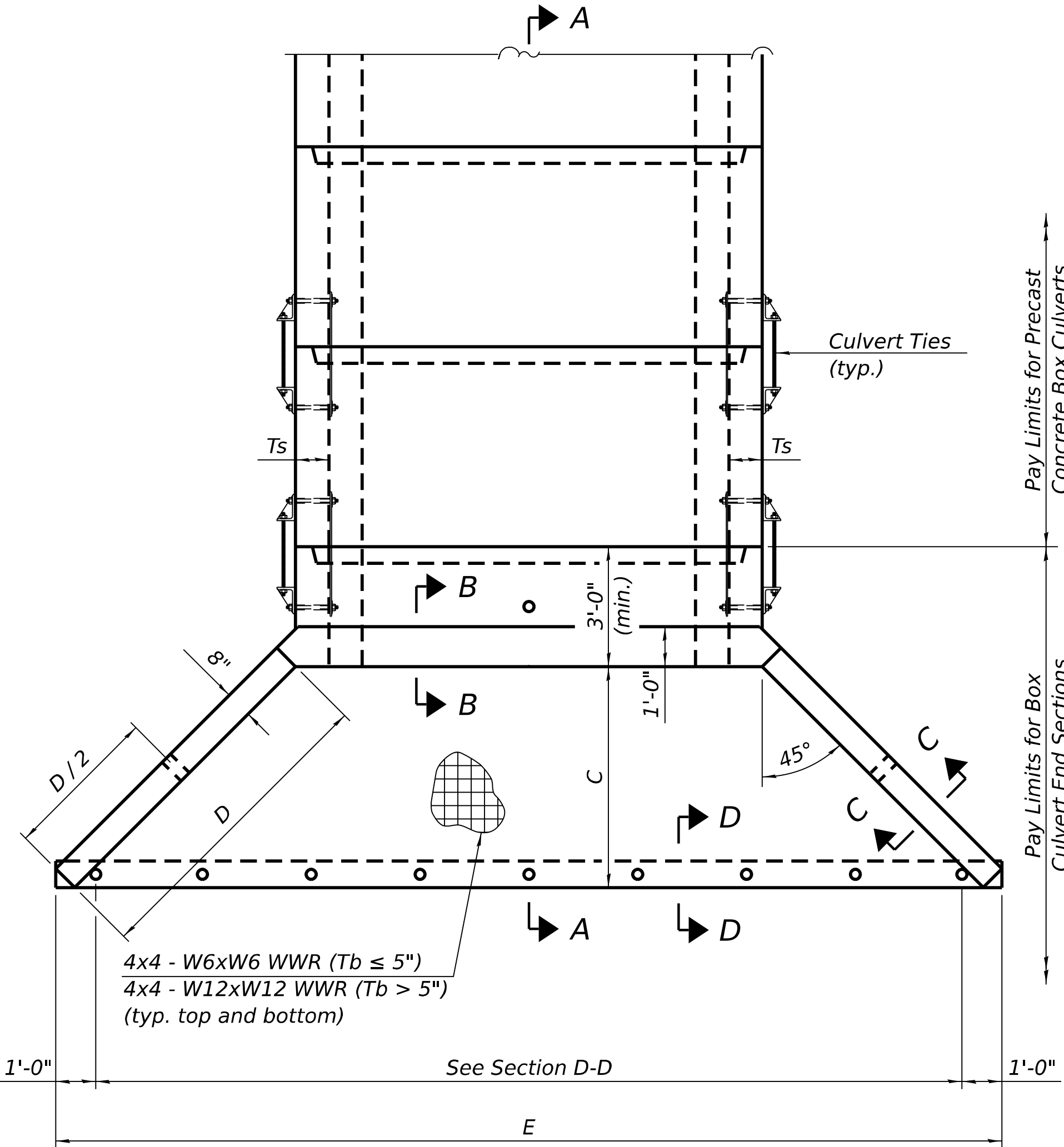
PRECAST CONCRETE BOX CULVERT APRON END
SECTION DETAILS - STRUCTURE NO. N/A

SCALE: SHEET 1 OF 4 SHEETS STA. TO STA.

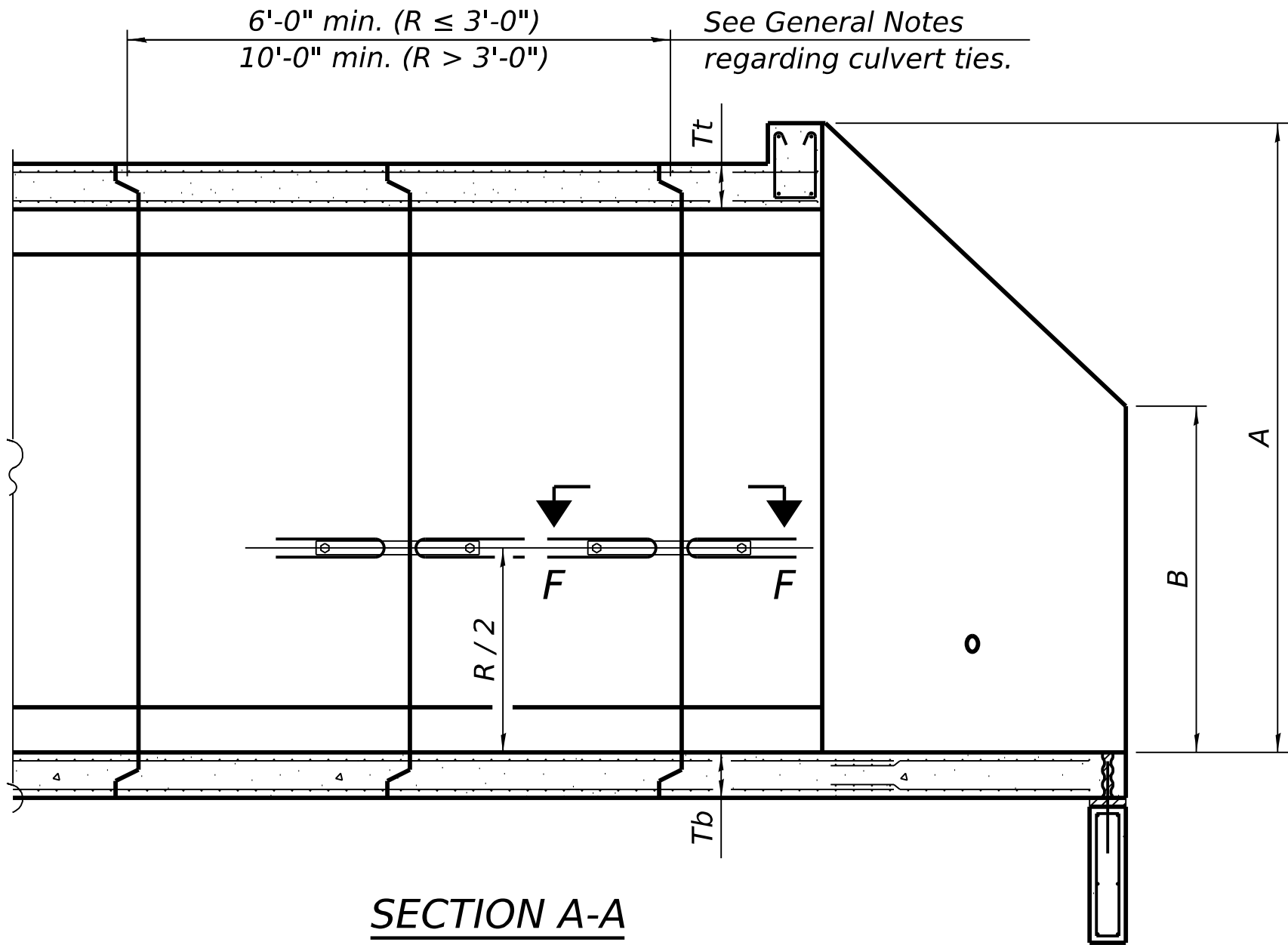
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	95
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



END VIEW



PLAN



SECTION A-A

GENERAL NOTES

Box Culvert End Sections shall be constructed according to the requirements of Section 540 of the Standard Specifications except as modified herein. End sections will be paid for at the contract unit price per each for Box Culvert End Sections.

The Contractor may furnish the end section as a single precast concrete piece or construct the end section in the field using cast-in-place (CIP) construction. For CIP construction, the bottom slab thickness shall be increased by 2" and the clear cover to the bottom mat of reinforcement shall be increased to 3".

Box section dimensions, materials, and reinforcement details for Box Culvert End Sections shall be according to the requirements for ASTM C 1577 as required for the design of the portion of the culvert within the limits of Precast Concrete Box Culverts except as modified herein.

The number of culvert ties shall be sufficient to engage the minimum length of culvert barrel shown within the pay limits for Precast Concrete Box Culverts and will be dependent upon the length of box culvert segments furnished by the Contractor. Culvert ties are not required for box culverts having a rise (R) less than or equal to 3 ft and a span (S) greater than or equal to 10 ft.

All costs associated with furnishing and installing or constructing the toewall and culvert ties will not be measured for payment but shall be included in the unit price for Box Culvert End Sections of the culvert number specified.

Shop drawings that detail slab thickness and reinforcement layout for the Box Culvert End Sections shall be provided to the Engineer for review and approval. Reinforcement bars not detailed herein shall be detailed with a clear distance at the end of the reinforcement not less than 1/2" nor more than 2". For the precast option, it shall be the Contractor's responsibility for determining a method of handling and a construction procedure shall be included on the shop drawings. The Contractor shall determine and detail in the shop drawings any necessary strengthening or stiffening provisions necessary to handle the precast segment. Any required modifications shall be at no extra charge.

The Contractor may use reinforcement bars in lieu of welded wire reinforcement (WWR). Reinforcement bars shall be limited to the sizes of #3 through #5 bars, a maximum spacing of the lesser of 8" or the member thickness, and shall result in an area of reinforcement equal to or greater than that provided by the WWR. Minimum lap lengths detailed herein are applicable to WWR and reinforcement bars.

Reinforcement (circumferential and longitudinal) in the culvert barrel portion of the end section being lapped with reinforcement from the wingwalls or bottom slab of the end section shall not be less than that required by ASTM C 1577 for the design fill height or the reinforcement detailed for the end section, whichever is greater.

One drain hole shall be provided in each wingwall for end sections of box culverts having an opening with a clear rise greater than 3 ft. The drain hole shall be located within the lower 1/3 of the clear rise of the box culvert and shall conform to the requirements of Article 503.11 of the Standard Specifications.

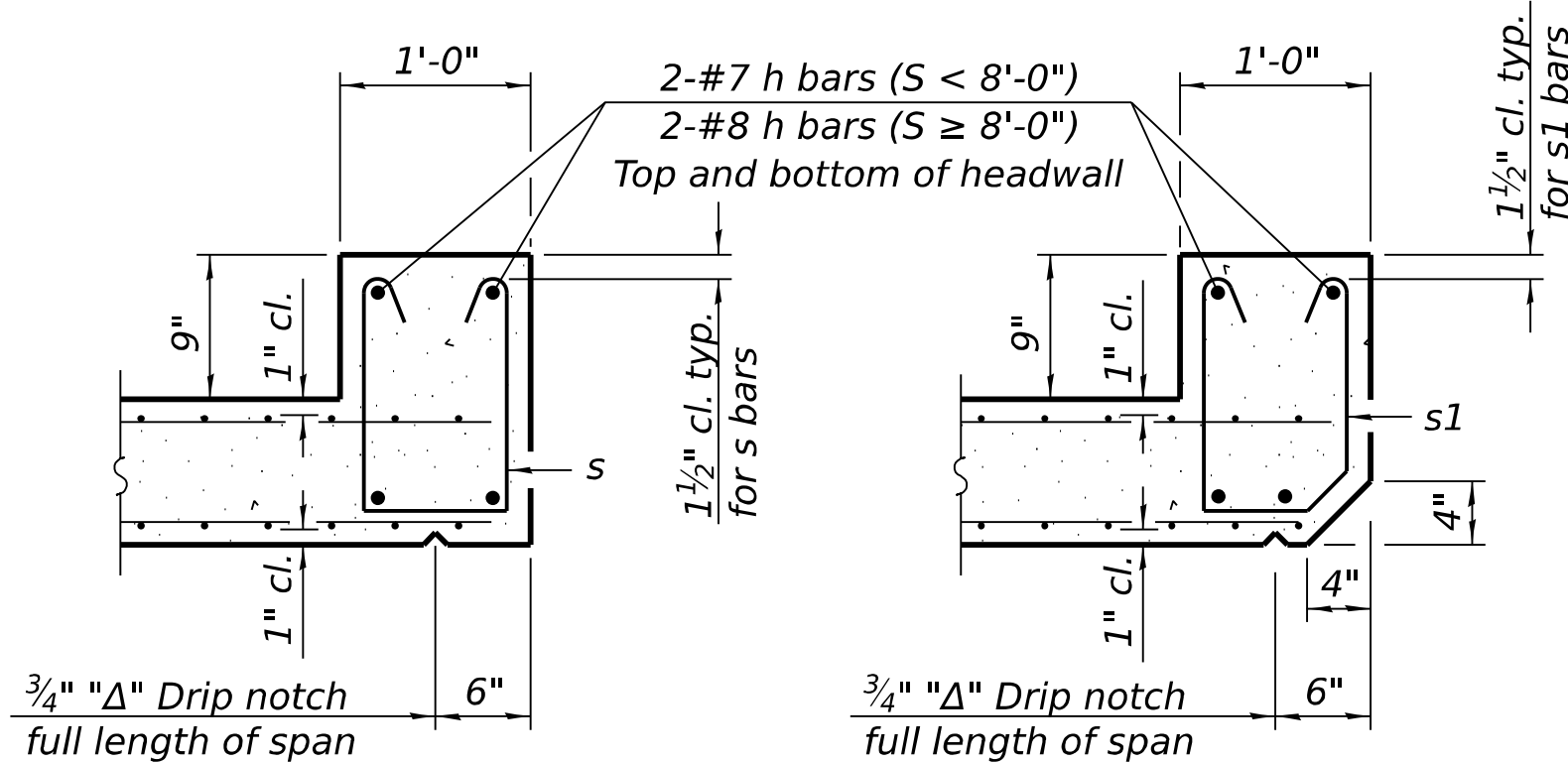
APRON END SECTION DIMENSIONS

Span (S)	Rise (R)	Tt	Tb	Ts	A	B	C	D	E	Concrete Cu. Yd.	Culvert Ties Required
3'-0"	2'-0"	7"	6"	4"	3'-4"	2'-2"	2'-10 ⁵ / ₈ "	4'-1"	10'-4 ⁵ / ₈ "	2.8	Yes
3'-0"	2'-0"	4"	4"	4"	3'-1"	2'-1"	2'-7 ⁷ / ₈ "	3'-9"	9'-11"	2.3	Yes
3'-0"	3'-0"	7"	6"	4"	4'-4"	2'-8"	3'-10 ⁵ / ₈ "	5'-6"	12'-4 ⁵ / ₈ "	3.7	Yes
3'-0"	3'-0"	4"	4"	4"	4'-1"	2'-7"	3'-7 ⁷ / ₈ "	5'-2"	11'-11"	3.1	Yes
4'-0"	2'-0"	7.5"	6"	5"	3'-4 ¹ / ₂ "	2'-2 ¹ / ₂ "	2'-11 ³ / ₈ "	4'-2"	11'-8"	3.3	Yes
4'-0"	2'-0"	5"	5"	5"	3'-2"	2'-1"	2'-8 ¹ / ₂ "	3'-10"	11'-2 ³ / ₈ "	2.8	Yes
4'-0"	3'-0"	7.5"	6"	5"	4'-4 ¹ / ₂ "	2'-8 ¹ / ₂ "	3'-11 ³ / ₈ "	5'-7"	13'-8 ¹ / ₈ "	4.2	Yes
4'-0"	3'-0"	5"	5"	5"	4'-2"	2'-7"	3'-8 ¹ / ₂ "	5'-3"	13'-2 ³ / ₈ "	3.7	Yes
4'-0"	4'-0"	7.5"	6"	5"	5'-4 ¹ / ₂ "	3'-2 ¹ / ₂ "	4'-11 ³ / ₈ "	7'-0"	15'-8 ¹ / ₈ "	5.3	Yes
4'-0"	4'-0"	5"	5"	5"	5'-2"	3'-1"	4'-8 ⁵ / ₈ "	6'-8"	15'-2 ¹ / ₂ "	4.7	Yes
5'-0"	2'-0"	8"	7"	6"	3'-5"	2'-3"	2'-11 ³ / ₈ "	4'-2"	12'-10"	3.9	Yes
5'-0"	2'-0"	6"	6"	6"	3'-3"	2'-2"	2'-10"	4'-0"	12'-7 ¹ / ₄ "	3.5	Yes
5'-0"	3'-0"	8"	7"	6"	4'-5"	2'-9"	3'-11 ³ / ₈ "	5'-7"	14'-10 ¹ / ₈ "	4.9	Yes
5'-0"	3'-0"	6"	6"	6"	4'-3"	2'-8"	3'-10"	5'-5"	14'-7 ¹ / ₄ "	4.5	Yes
5'-0"	4'-0"	8"	7"	6"	5'-5"	3'-3"	4'-11 ³ / ₈ "	7'-0"	16'-10 ¹ / ₈ "	6.1	Yes
5'-0"	4'-0"	6"	6"	6"	5'-3"	3'-2"	4'-9 ¹ / ₄ "	6'-9"	16'-5 ⁷ / ₈ "	5.5	Yes
5'-0"	5'-0"	8"	7"	6"	6'-5"	3'-9"	5'-11 ³ / ₈ "	8'-5"	18'-10 ¹ / ₈ "	7.4	Yes
5'-0"	5'-0"	6"	6"	6"	6'-3"	3'-8"	5'-9 ¹ / ₄ "	8'-2"	18'-5 ⁷ / ₈ "	6.8	Yes
6'-0"	2'-0"	8"	7"	7"	3'-5"	2'-3"	2'-11 ³ / ₈ "	4'-2"	14'-0"	4.3	Yes
6'-0"	2'-0"	7"	7"	7"	3'-4"	2'-2"	2'-10 ⁵ / ₈ "	4'-1"	13'-10 ⁵ / ₈ "	4.2	Yes
6'-0"	3'-0"	8"	7"	7"	4'-5"	2'-9"	3'-11 ³ / ₈ "	5'-7"	16'-0 ¹ / ₈ "	5.4	Yes
6'-0"	3'-0"	7"	7"	7"	4'-4"	2'-8"	3'-10 ⁵ / ₈ "	5'-6"	15'-10 ⁵ / ₈ "	5.2	Yes
6'-0"	4'-0"	8"	7"	7"	5'-5"	3'-3"	4'-11 ³ / ₈ "	7'-0"	18'-0 ¹ / ₈ "	6.5	Yes
6'-0"	4'-0"	7"	7"	7"	5'-4"	3'-2"	4'-10 ³ / ₄ "	6'-11"	17'-10 ³ / ₄ "	6.5	Yes
6'-0"	5'-0"	8"	7"	7"	6'-5"	3'-9"	5'-11 ³ / ₈ "	8'-5"	20'-0 ¹ / ₈ "	8.0	Yes
6'-0"	5'-0"	7"	7"	7"	6'-4"	3'-8"	5'-10 ³ / ₄ "	8'-4"	19'-10 ³ / ₄ "	7.8	Yes
6'-0"	6'-0"	8"	7"	7"	7'-5"	4'-3"	6'-11 ¹ / ₂ "	9'-10"	22'-0 ¹ / ₄ "	9.5	Yes
6'-0"	6'-0"	7"	7"	7"	7'-4"	4'-2"	6'-10 ³ / ₄ "	9'-9"	21'-10 ³ / ₄ "	9.3	Yes
7'-0"	2'-0"	8"	8"	8"	3'-5"	2'-3"	2'-11 ³ / ₈ "	4'-2"	15'-2"	4.9	Yes
7'-0"	3'-0"	8"	8"	8"	4'-5"	2'-9"	3'-11 ³ / ₈ "	5'-7"	17'-2 ¹ / ₈ "	6.1	Yes
7'-0"	4'-0"	8"	8"	8"	5'-5"	3'-3"	4'-11 ³ / ₈ "	7'-0"	19'-2 ¹ / ₈ "	7.4	Yes
7'-0"	5'-0"	8"	8"	8"	6'-5"	3'-9"	5'-11 ³ / ₈ "	8'-5"	21'-2 ¹ / ₈ "	8.9	Yes
7'-0"	6'-0"	8"	8"	8"	7'-5"	4'-3"	6'-11 ¹ / ₂ "	9'-10"	23'-2 ¹ / ₄ "	10.6	Yes
8'-0"	2'-0"	8"	8"	8"	3'-5"	2'-3"	2'-11 ³ / ₈ "	4'-2"	16'-2"	5.3	Yes
8'-0"	3'-0"	8"	8"	8"	4'-5"	2'-9"	3'-11 ³ / ₈ "	5'-7"	18'-2 ¹ / ₈ "	6.5	Yes
8'-0"	4'-0"	8"	8"	8"	5'-5"	3'-3"	4'-11 ³ / ₈ "	7'-0"	20'-2 ¹ / ₈ "	7.8	Yes
8'-0"	5'-0"	8"	8"	8"	6'-5"	3'-9"	5'-11 ³ / ₈ "	8'-5"	22'-2 ¹ / ₈ "	9.3	Yes
8'-0"	6'-0"	8"	8"	8"	7'-5"	4'-3"	6'-11 ¹ / ₂ "	9'-10"	24'-2 ¹ / ₄ "	11.0	Yes
9'-0"	2'-0"	9"	9"	9"	3'-6"	2'-3"	3'-0 ³ / ₄ "	4'-4"	17'-6 ⁷ / ₈ "	6.2	Yes
9'-0"	3'-0"	9"	9"	9"	4'-6"	2'-9"	4'-0 ³ / ₄ "	5'-9"	19'-6 ⁷ / ₈ "	7.5	Yes
9'-0"	4'-0"	9"	9"	9"	5'-6"	3'-3"	5'-0 ³ / ₄ "	7'-2"	21'-6 ⁷ / ₈ "	9.0	Yes
9'-0"	5'-0"	9"	9"	9"	6'-6"	3'-9"	6'-0 ⁷ / ₈ "	8'-7"	23'-7"	10.6	Yes
9'-0"	6'-0"	9"	9"	9"	7'-6"	4'-3"	7'-0 ¹ / ₈ "	9'-11"	25'-5 ⁵ / ₈ "	12.4	Yes
10'-0"	2'-0"	10"	10"	10"	3'-7"	2'-4"	3'-1 ¹ / ₂ "	4'-5"	18'-10 ¹ / ₄ "	7.1	No
10'-0"	3'-0"	10"	10"	10"	4'-7"	2'-10"	4'-1 ¹ / ₂ "	5'-10"	20'-10 ¹ / ₄ "	8.6	No
10'-0"	4'-0"	10"	10"	10"	5'-7"	3'-4"	5'-1 ¹ / ₂ "	7'-3"	22'-10 ³ / ₈ "	10.2	Yes
10'-0"	5'-0"	10"	10"	10"	6'-7"	3'-10"	6'-1 ¹ / ₂ "	8'-8"	24'-10 ³ / ₈ "	12.0	Yes
10'-0"	6'-0"	10"	10"	10"	7'-7"	4'-4"	7'-1 ¹ / ₂ "	10'-1"	26'-10 ³ / ₈ "	13.9	Yes
11'-0"	2'-0"	11"	11"	11"	3'-8"	2'-4"	3'-2 ⁷ / ₈ "	4'-7"	20'-3 ¹ / ₈ "	8.2	No
11'-0"	3'-0"	11"	11"	11"	4'-8"	2'-10"	4'-2 ⁷ / ₈ "	6'-0"	22'-3 ¹ / ₈ "	9.8	No
11'-0"	4'-0"	11"	11"	11"	5'-8"	3'-4"	5'-2 ¹ / ₄ "	7'-4"	24'-1 ³ / ₄ "	11.5	Yes
11'-0"	5'-0"	11"	11"	11"	6'-8"	3'-10"	6'-2 ¹ / ₄ "	8'-9"	26'-1 ³ / ₄ "	13.3	Yes
11'-0"	6'-0"	11"	11"	11"	7'-8"	4'-4"	7'-2 ¹ / ₄ "	10'-2"	28'-1 ⁷ / ₈ "	15.5	Yes
12'-0"	2'-0"	12"	12"	12"	3'-9"	2'-5"	3'-3 ⁵ / ₈ "	4'-8"	21'-6 ¹ / ₂ "	9.3	No
12'-0"	3'-0"	12"	12"	12"	4'-9"	2'-11"	4'-3 ⁵ / ₈ "	6'-1"	23'-6 ¹ / ₂ "	11.1	No
12'-0"	4'-0"	12"	12"	12"	5'-9"	3'-5"	5'-3 ⁵ / ₈ "	7'-6"	25'-6 ⁵ / ₈ "	13.0	Yes
12'-0"	5'-0"	12"	12"	12"	6'-9"	3'-11"	6'-3 ⁵ / ₈ "	8'-11"	27'-6 ⁵ / ₈ "	14.1	Yes
12'-0"	6'-0"	12"	12"	12"	7'-9"	4'-5"	7'-3 ⁵ / ₈ "	10'-4"	29'-6 ⁵ / ₈ "	17.4	Yes

Note:

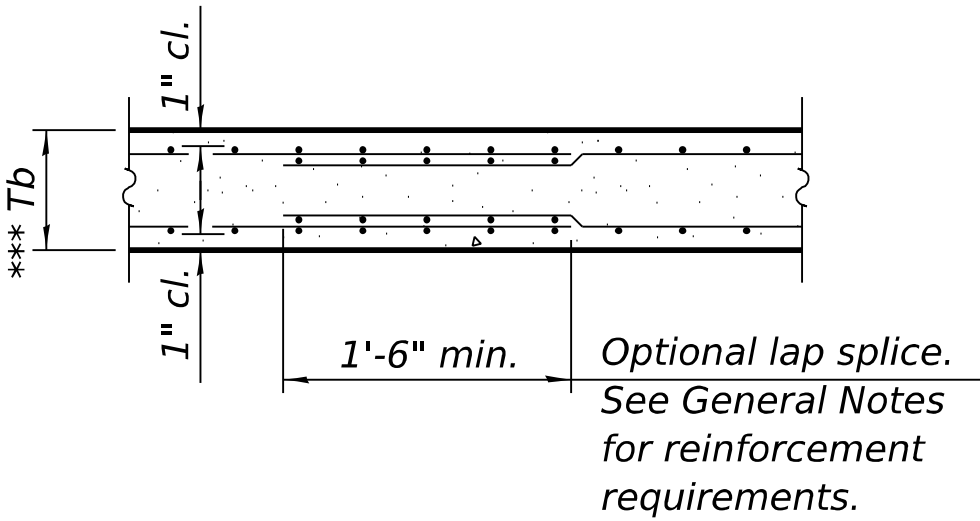
Two sets of apron end section dimensions are shown above for some box culvert sizes due to the top and bottom slabs having different thicknesses per ASTM C 1577 for design fill heights less than 2 ft.

(Sheet 1 of 2)



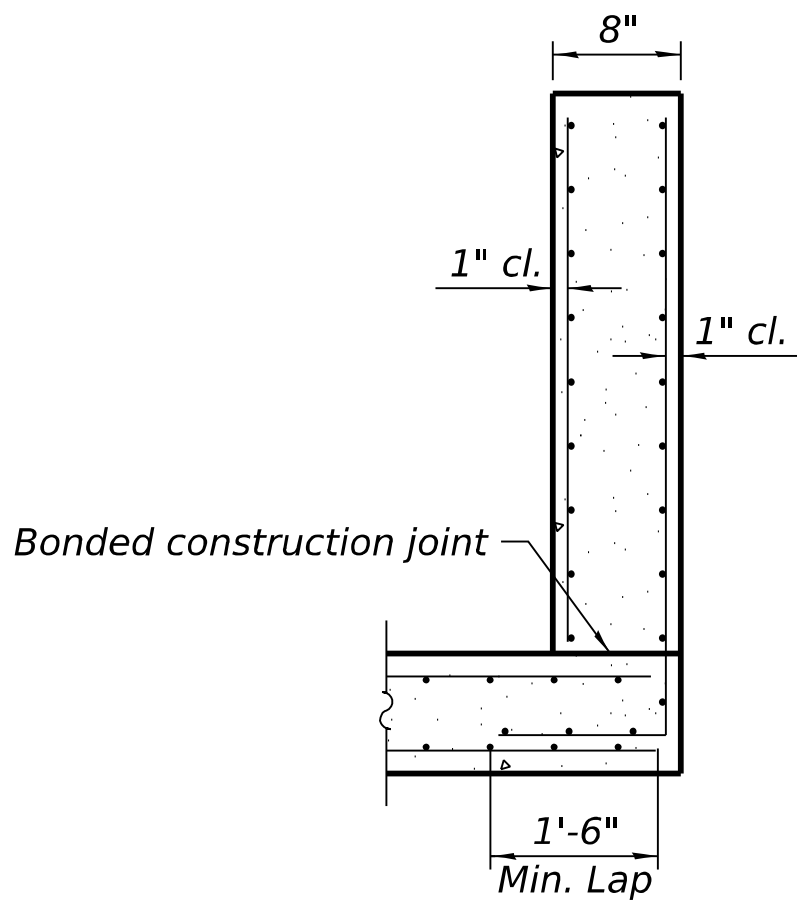
SECTION B-B
(Top slab at downstream end)

SECTION B-B
(Top slab at upstream end)

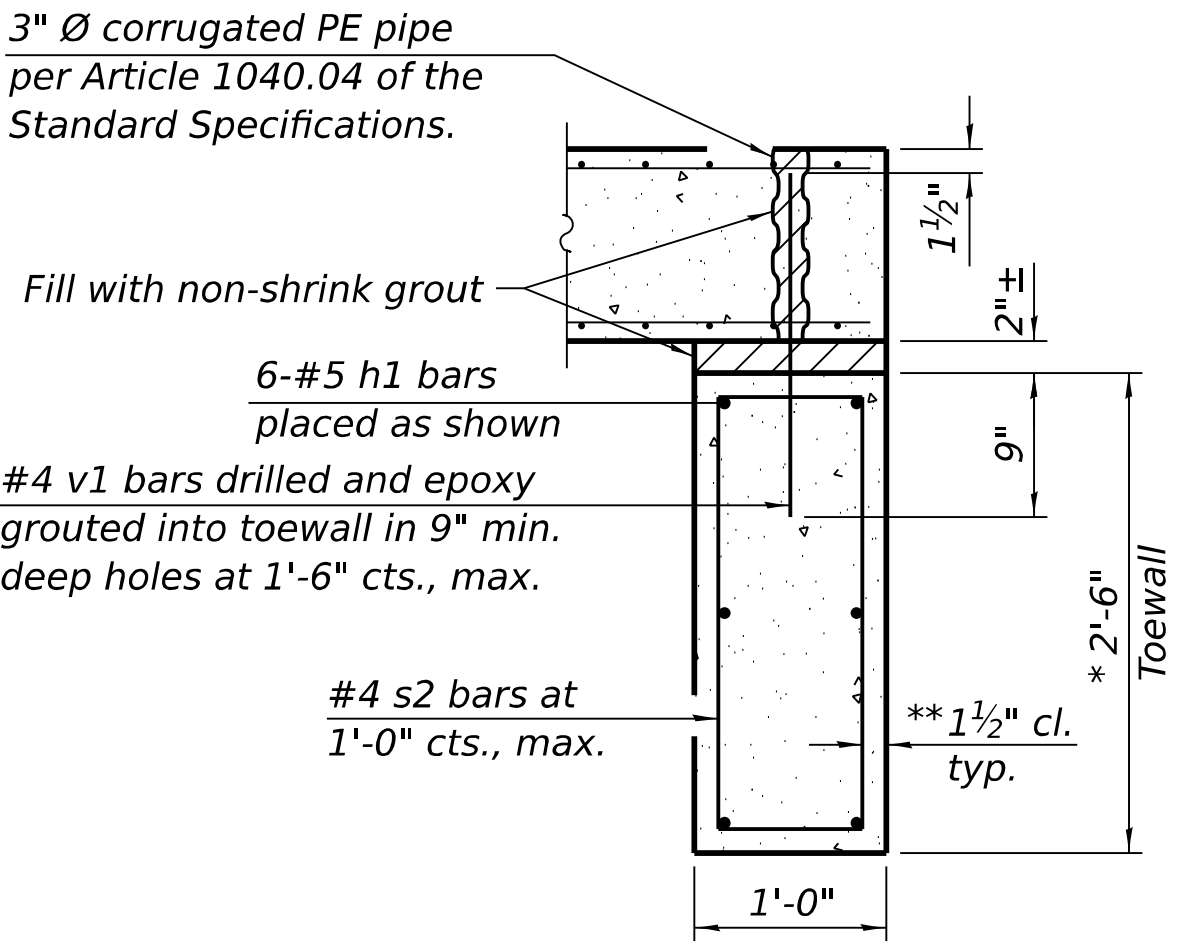


SECTION B-B
(Bottom Slab)

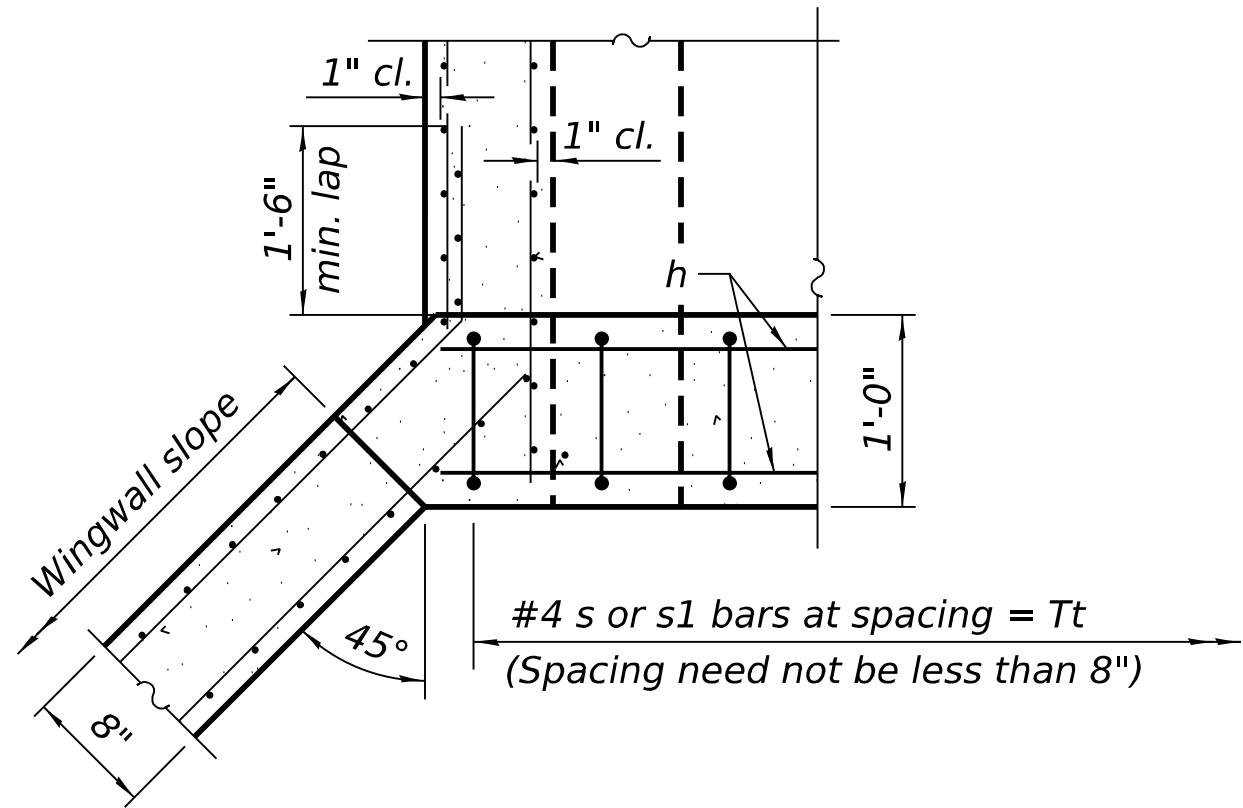
*** This dimension shall be increased by 2" for CIP construction.



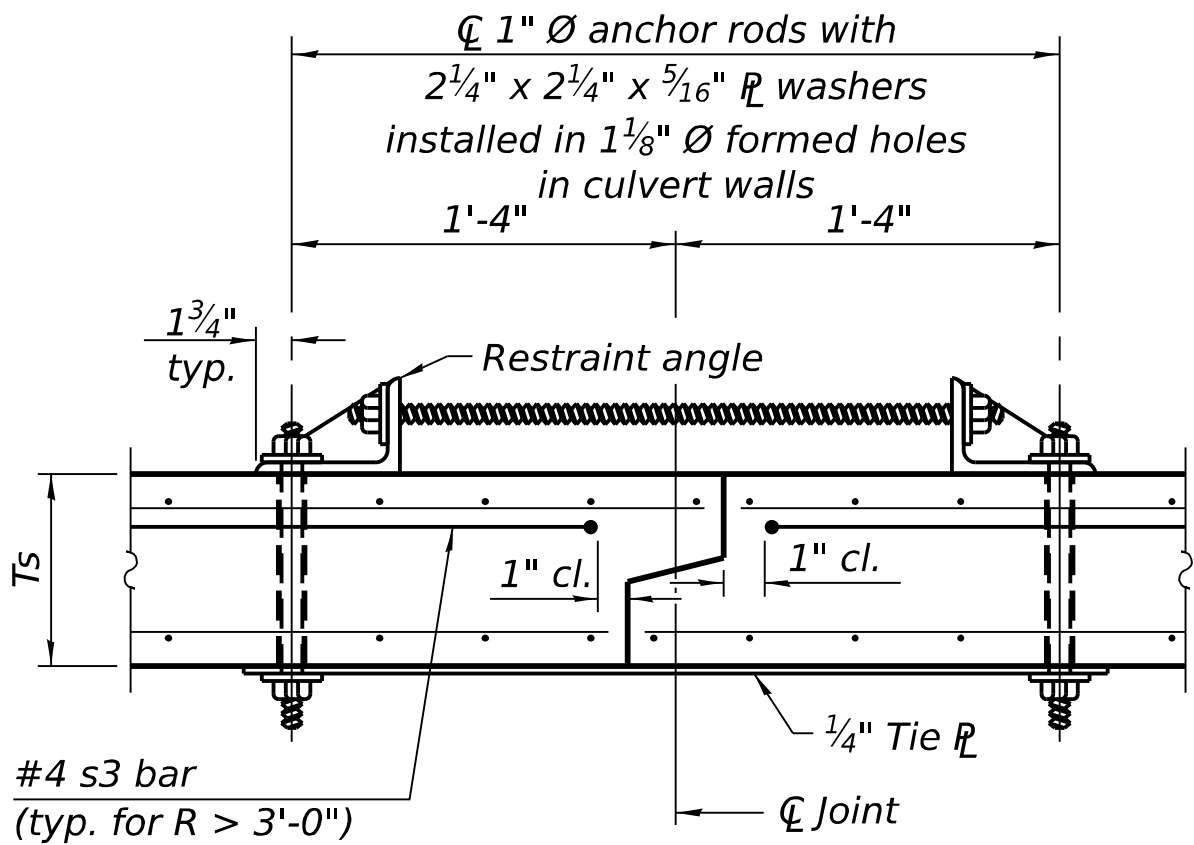
SECTION C-C



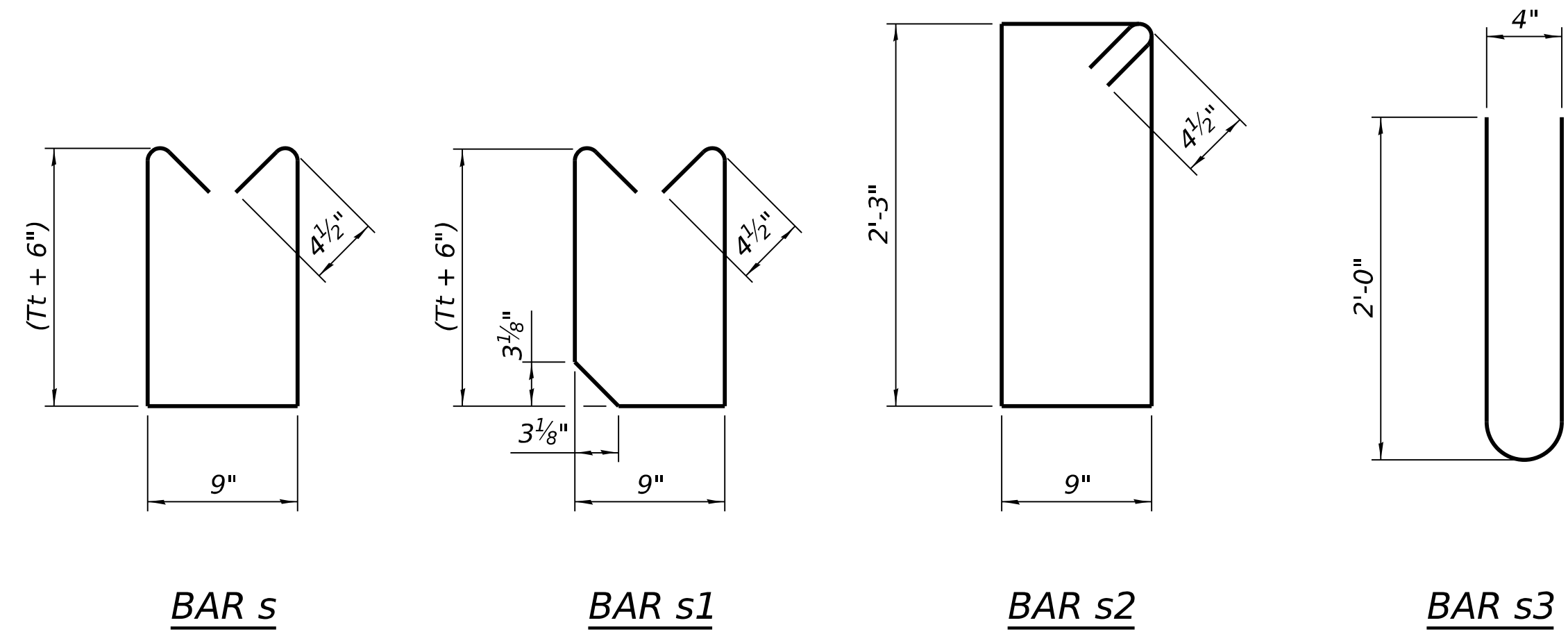
SECTION D-D



SECTION E-E



SECTION F-F
(Showing culvert tie details)

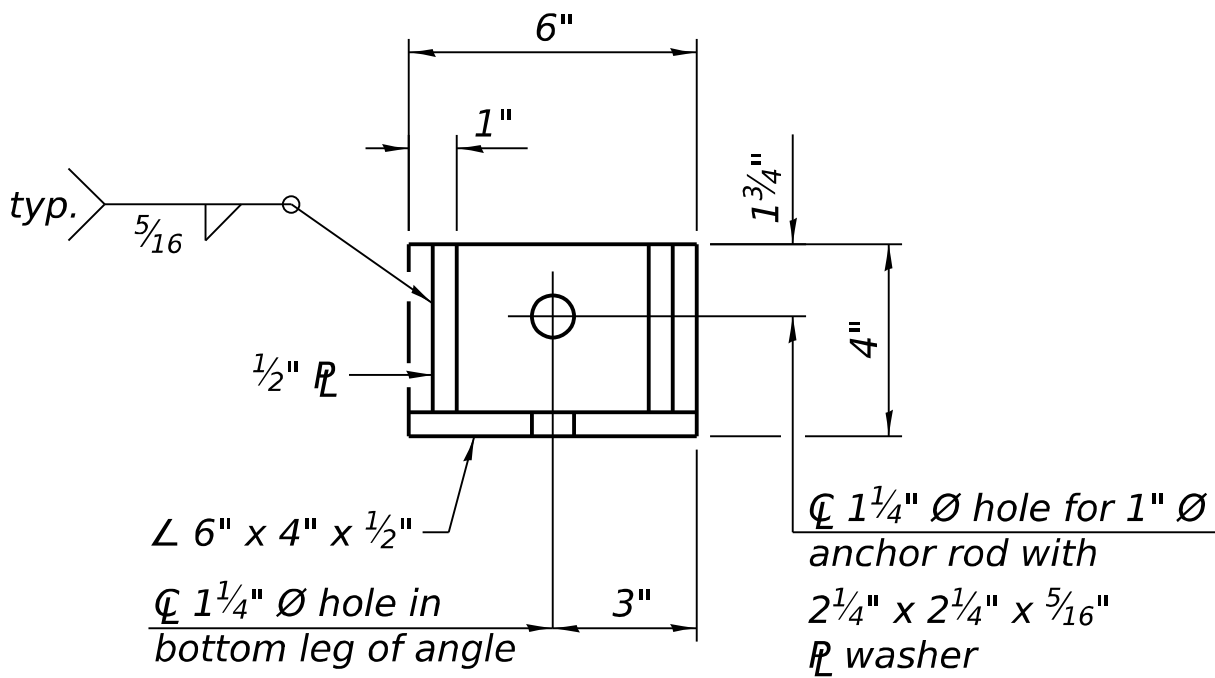


BAR s

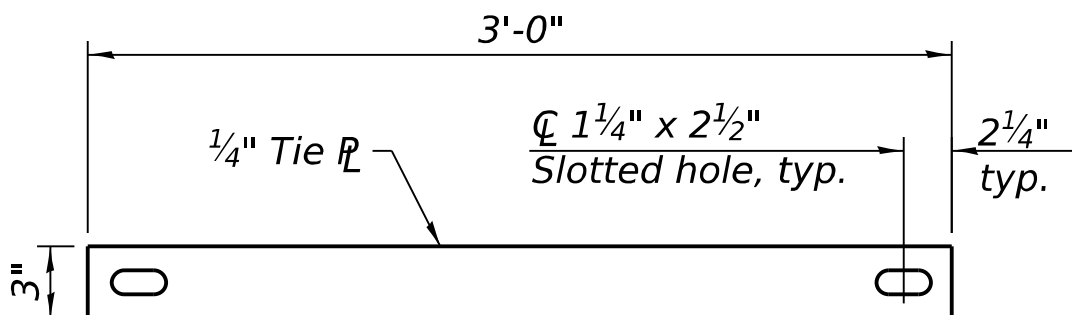
BAR s1

BAR s2

BAR s3



RESTRAINT ANGLE DETAIL



TIE PLATE DETAIL

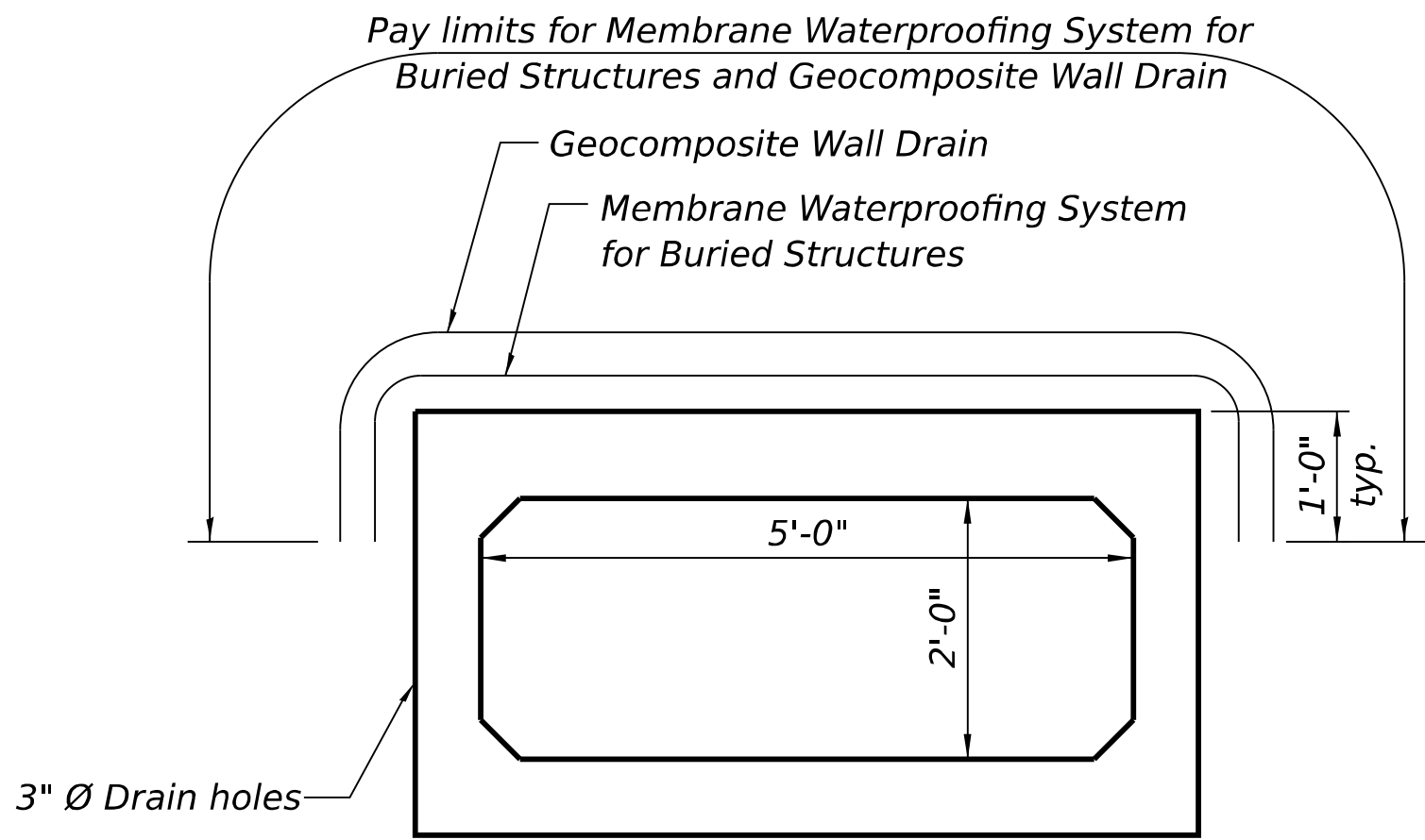
TOEWALL CONSTRUCTION SEQUENCE

1. Perform excavation and construct toewall.
2. Backfill accordingly and place bedding for precast box culvert end sections.
3. Set precast box culvert end section.
4. Drill and epoxy grout reinforcement in toewall in accordance with Section 584 of the Standard Specifications.
5. Pressure grout voids using non-shrink grout conforming to Section 1024 of the Standard Specifications.

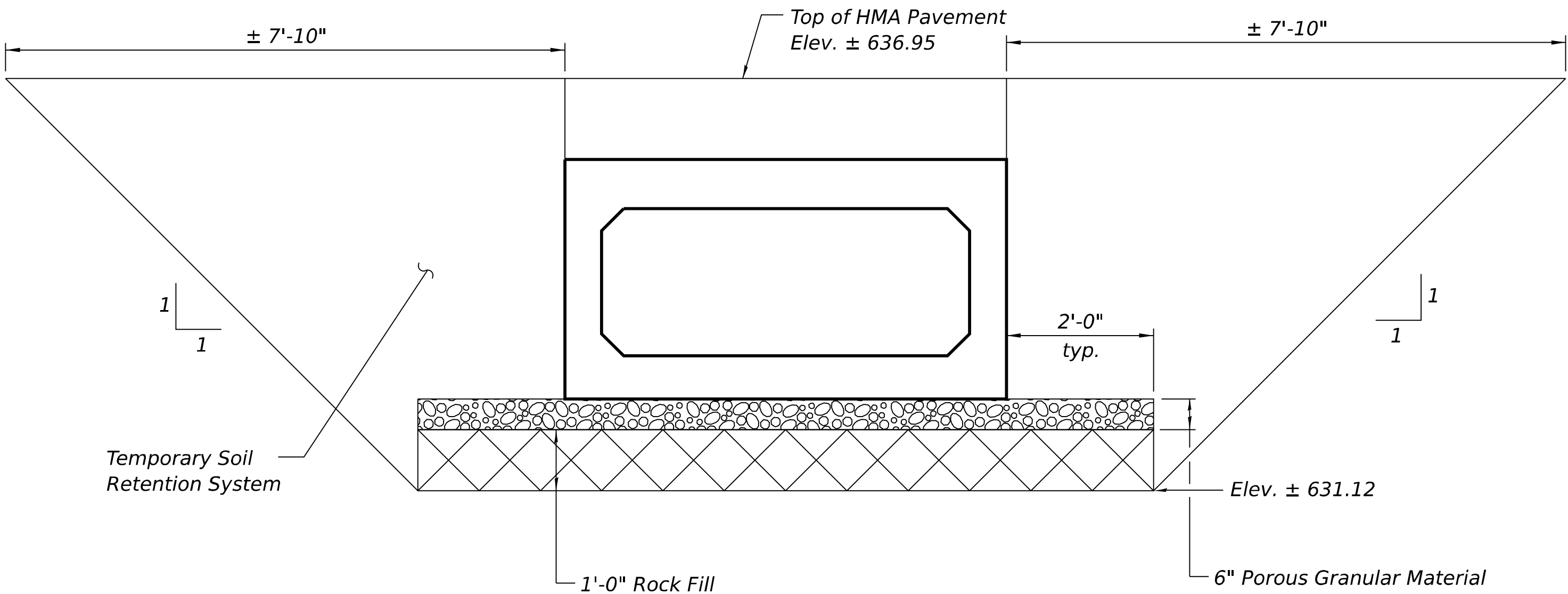
* The Contractor may furnish a precast or cast-in-place toewall. The Contractor shall be responsible for the strength and stability of the precast toewall during handling. Additional lifting points may be required depending upon the length of the toewall or the Contractor may need to modify the design of the toewall for the proposed handling method.

** If soil conditions permit, the sides of the toewall may be poured directly against the soil. The clear cover on the sides of the toewall shall be increased to 3" by increasing the thickness of the toewall.

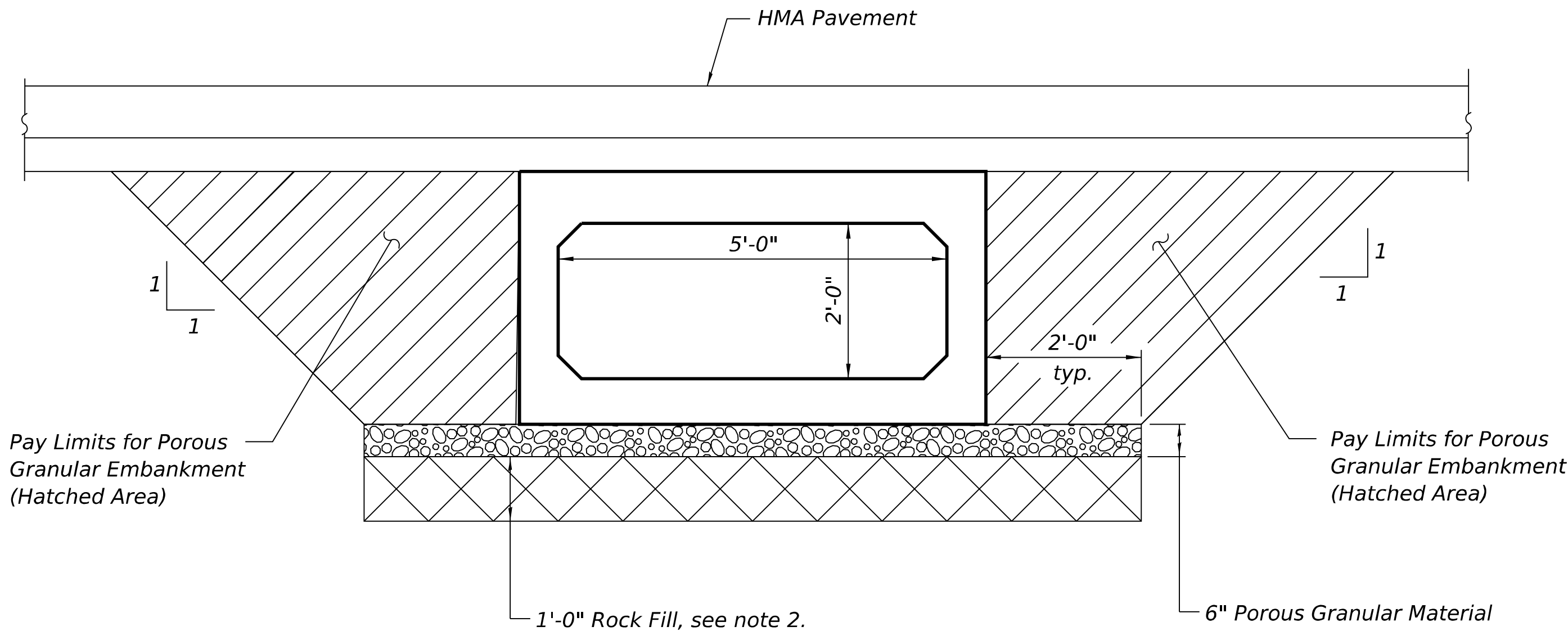
Notes:
1" Ø anchor rods for the culvert ties shall conform to the requirements of ASTM F1554, Grade 105. Structural steel for the tie plate and restraint angle shall conform to the requirements of Article 1006.04 of the Standard Specifications. All components of the culvert tie detail shall be galvanized according to the requirements of AASHTO M 111 or M 232 as applicable. 2 1/4" x 2 1/4" x 5/16" plate washers shall be provided under each nut required for the anchor rods. Anchor rods connecting precast sections shall be brought to a snug tight condition followed by an additional 1/2 turn on one of the nuts for anchor rods installed in the walls. Match marks shall be provided on the bolt and nut to verify relative rotation between the bolt and the nut. Holes in the walls for the culvert tie assembly may be drilled using core bits in lieu of using formed holes.



SECTION THROUGH CULVERT - WATERPROOFING SYSTEM



SECTION THROUGH CULVERT - TEMPORARY SOIL RETENTION SYSTEM



SECTION THROUGH CULVERT - POROUS GRANULAR EMBANKMENT

- Notes:
- Geocomposite Wall Drain shall be according to Section 591 of the Standard Specifications, except that concrete nails shall not be used in areas where it overlaps Membrane Waterproofing System for Buried Structures.
 - Thickness of Removal and Disposal of Unsuitable Material for Structural and Rock Fill shall be verified in field and approved by the Engineer. The allowable bearing pressure is 3 ksf.

PLOT DRIVER: SPLOTDRV45
PLOTTABLE: SPENTBLLS
PLOT TIME: 4:47:05 PM
PLOT BY: CCHONG
PLOT NAME: CCHONG
PLOT DATE: 7/9/2026
PLOT SCALE: 0.167' / in.
PLOT DATE: 7/9/2026



USER NAME	= CCHONG	DESIGNED	- ZC	REVISED	-
DRAWN	- CC	REVISIONS	-	REVISIONS	-
PLOT SCALE	= 0.167' / in.	CHECKED	- MM	REVISIONS	-
PLOT DATE	= 7/9/2026	DATE	- 06/22/2026	REVISIONS	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BOX CULVERT DETAILS
STRUCTURE NO. N/A

SCALE: SHEET 1 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	97
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

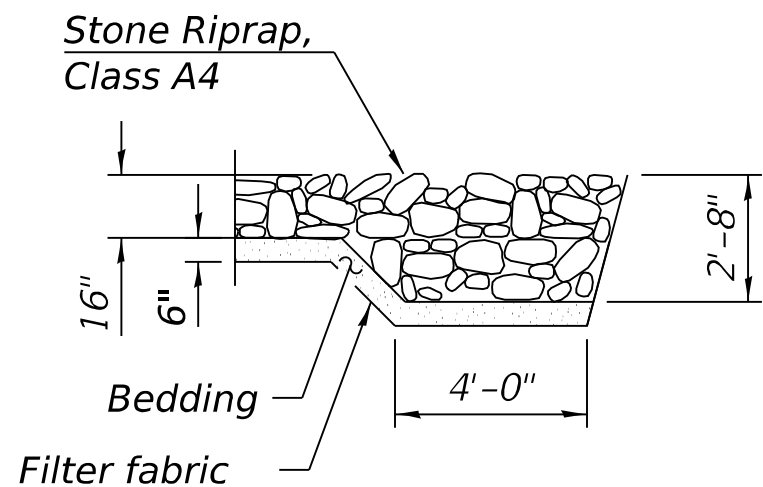
B.M.: Chis. "C" on N Headwall of Ex. Box. Culvert Sta. 451+49, 24' LT Elev. 633.38

Chis. "C" on NW Wingwall of Ex. Culvert Sta. 440+73, 22' LT Elev. 619.61

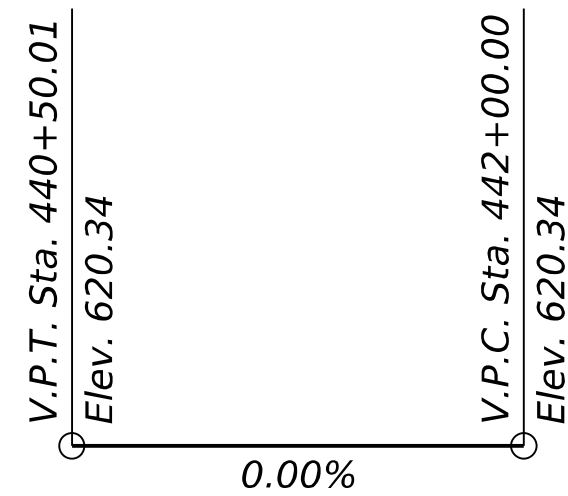
Existing Structure:

Structure No. 050-0059 was built in 1930 as S.B.I. Rte. 69, Section 125-B. The existing structure is a single span reinforced concrete slab superstructure on closed concrete abutments supported on piles. The structure is 26'-0" back to back of abutments, 42'-0" out to out deck, and is not skewed. Traffic will be maintained utilizing stage construction.

Salvage: None



SECTION A-A



PROFILE GRADE
(Along CL U.S. Rte. 52)

Notes:

Excavate behind the existing abutment prior to superstructure removal.

Existing structure to be removed full depth within 2 feet of the proposed culvert barrel and wingwall footprint.

LEGEND:

Soil Boring

LOADING HL-93
Allow 50#/sq. ft. for future wearing surface.

DESIGN SPECIFICATIONS
2020 AASHTO LRFD Bridge Design
Specifications, 9th Edition

DESIGN STRESSES

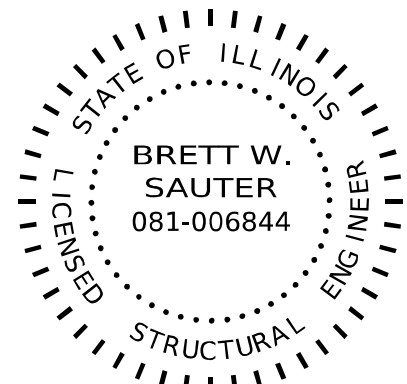
FIELD UNITS

$f_c = 3,500$ psi
 $f_y = 60,000$ psi (Reinforcement)

WATERWAY INFORMATION

Drainage Area = 2.5 Sq. Mi.		Existing Overtopping Elev. = 620.11 @ Sta. 441+00.00 Proposed Overtopping Elev. = 620.34 @ Sta. 440+86.00							
Flood	Freq. Yr.	Q C.F.S.	Opening Ft ²		Nat. H.W.E. Ft.	Head - Ft.		Headwater El. Ft.	
			Exist.	Prop.		Exist.	Prop.	Exist.	Prop.
Ten-Year	10	368	60	139	609.7	0.7	0.0	610.4	609.7
Design	50	612	85	163	610.7	0.8	0.1	611.5	610.8
Base	100	728	95	174	611.1	0.9	0.1	612.0	611.2
Scour Check	200	848	104	183	611.5	1.0	0.0	612.5	611.5
Max. Calc.	500	1,020	118	197	612.1	1.1	0.0	613.2	612.1

10-Year Velocity through Existing Structure = 6.0 ft/s
10-Year Velocity through Proposed Structure = 3.3 ft/s

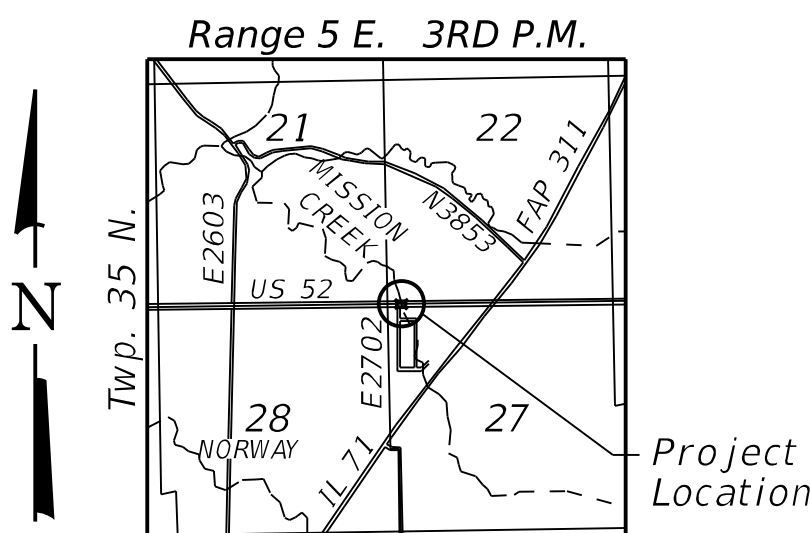


DATE: 6/30/2026
SEAL EXPIRES: 11/30/2026

Brett W. Sauter

APPROVED
FOR STRUCTURAL ADEQUACY ONLY

Mark Sheffer
ENGINEER OF BRIDGES & STRUCTURES



LOCATION SKETCH

GENERAL PLAN AND ELEVATION
U.S. 52 OVER MISSION CREEK
F.A.P. RTE. 607 - SEC. (125)BR1-1
LASALLE COUNTY
STATION 440+86.00
STRUCTURE NO. 050-2061

MODEL: \$MODELNAME\$
FILE NAME: N:\PROJ\00215555\02\CADD\Struct\00215555_02-01-GPE.dgn



USER NAME =	DESIGNED - GUG	REVISED -
CHECKED - SIK	REVISED -	
PLOT SCALE =	DRAWN - GUG	REVISED -
PLOT DATE =	CHECKED - SIK	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STRUCTURE NO. 050-2061

SHEET 5-01 OF 5-12 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(125)BR1-1	LASALLE	122	98
		CONTRACT NO. 66N24		
		ILLINOIS FED. AID PROJECT		

1. *Cost of excavation included in Concrete Box Culverts.*
2. *Reinforcement Bars designated (E) shall be epoxy coated.*
3. *Layout of the slope protection system may be varied to suit ground conditions in the field as directed by the Engineer.*
4. *It will be the responsibility of the Contractor to direct the stream flow during construction in order to keep the Construction areas free of water. The method of water diversion shall be subject to the approval of the Engineer and the cost shall be included with the cost of the Concrete Box Culverts.*
5. *The limits and quantities of removal and replacement shown are based on the boring data and may be modified by the District Geotechnical and Field Engineers for variable subsurface conditions encountered in the field.*
6. *The Rockfill shall be capped with 6 in. of CA7 and satisfy the Standard Specifications unless otherwise indicated in the Special Provisions. The cost of the capping material shall be included in the pay item for Rockfill.*
7. *Excavation behind existing abutment walls shall be performed to balance front and back soil pressure before removing the existing superstructure. For staged structures, the Contractor shall sawcut the upper portion of the existing abutment at the stage removal line before Stage I removal to ensure the remaining portion will not be prematurely damaged.*
8. *Precast alternate is not allowed*

Inside face of headwall

6"

9"

6"

* 12" x 12" x 6" block of CA5, CA7, or CA11 coarse aggregate placed over drain opening. Block of aggregate shall be completely wrapped in nonwoven geotextile fabric

* Provide a double layer of 12" x 12" nonwoven geotextile fabric centered over the drain hole. Perimeter of fabric shall be sealed to the concrete with mastic.

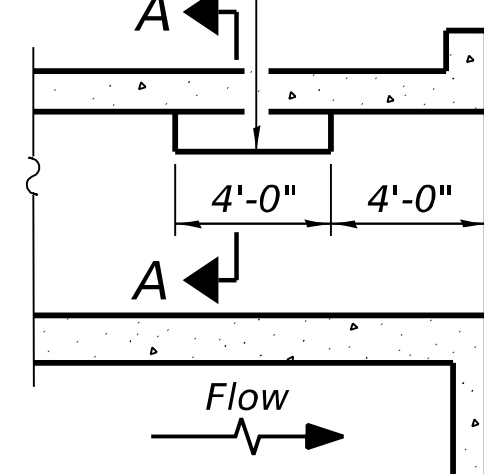
3" Ø PVC drain cast with the concrete (Adjust location to clear reinforcement)

1/2" Square foam blockout around PVC drain (to be removed with formwork)

(All costs associated with furnishing and constructing the above drain detail will not be measured for payment but shall be included in the contract unit price for the associated work.)

NAME PLATE
See Std. 515001

Notch formed by rough finished board attached to and removed with form work, each interior wall.
(Do not chamfer).



Top Slab

8"

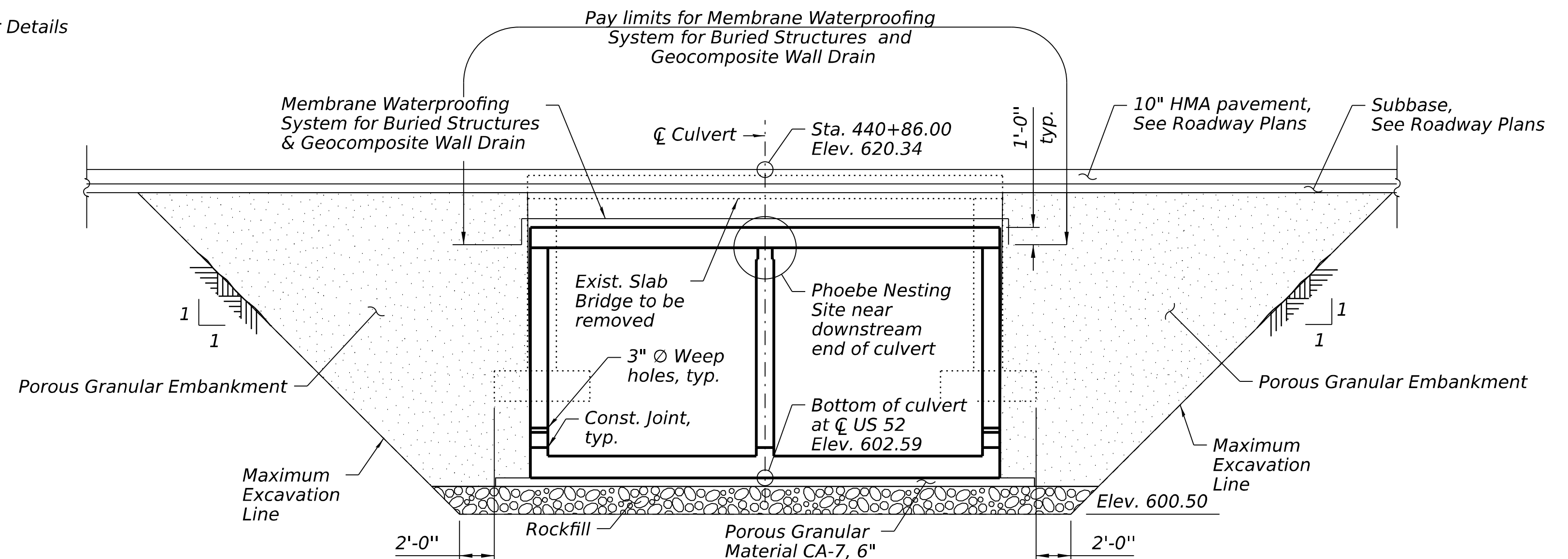
1"

1"

Interior Wall

PHOEBE NESTING
SITE DETAILS
(Downstream End Only)

DESCRIPTION	UNIT	TOTAL
Porous Granular Embankment	Cu Yd	1,138
Stone Riprap, Class A4	Sq Yd	179
Filter Fabric	Sq Yd	179
Removal Of Existing Structures	Each	1
Removal And Disposal Of Unsuitable Material For Structures	Cu Yd	231
Concrete Structures	Cu Yd	9.9
Reinforcement Bars	Pound	75,120
Reinforcement Bars, Epoxy Coated	Pound	4,680
Bar Splicers	Each	190
Name Plates	Each	1
Temporary Soil Retention System	Sq Ft	628
Concrete Box Culverts	Cu Yd	287.0
Geocomposite Wall Drain	Sq Yd	177
Strong Post Guardrail Attached To Culvert	Foot	54
Rock Fill	Cu Yd	231
Temporary Support System	Each	1
Membrane Waterproofing System For Buried Structures	Sq Yd	177



Plan view of the proposed bridge structure. The diagram shows a central bridge deck with two 2'-0" typical (typ.) wide lanes. The bridge is flanked by abutments and approaches. Key stationing and offset data are provided for various points along the bridge and approaches.

Stationing and Offset Data:

- Sta. 441+19.48, Offset 37.22 Lt.
- Sta. 441+11.94, Offset 44.76 Lt.
- Sta. 440+97.67, Offset 30.50 Lt.
- Sta. 440+74.33, Offset 30.50 Lt.
- Sta. 440+60.07, Offset 44.76 Lt.
- Sta. 440+52.52, Offset 37.22 Lt.
- Sta. 441+01.50, Offset 19.24 Lt.
- Sta. 441+01.50, Offset 18.99 Rt.
- Sta. 440+70.50, Offset 19.24 Lt.
- Sta. 440+70.50, Offset 18.99 Rt.
- Sta. 440+52.52, Offset 36.97 Rt.
- Sta. 441+19.48, Offset 36.97 Rt.
- Sta. 441+11.93, Offset 44.51 Rt.
- Sta. 401+01.50, Offset 34.08 Rt.
- Sta. 401+01.50, Offset 37.25 Rt.
- Sta. 440+70.50, Offset 37.25 Rt.
- Sta. 440+70.50, Offset 34.08 Rt.
- Sta. 440+60.06, Offset 44.51 Rt.

Other Labels:

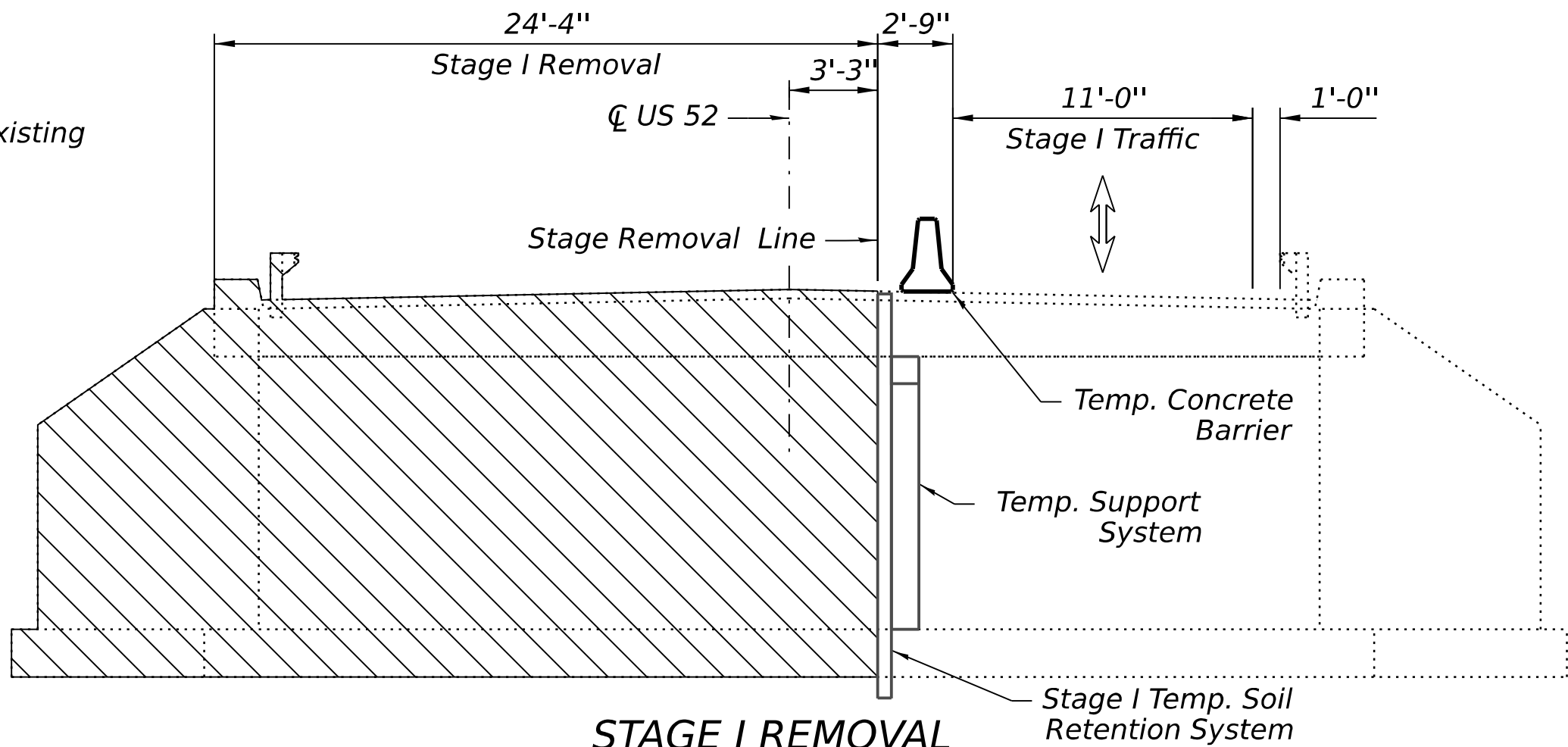
- US 52 and PGL
- 441+00
- 2'-0" typ.
- 2'-0" typ.
- Culvert
- Limits of Removal and Disposal of Unsuitable Material for Structures

North Arrow: Indicated by a symbol pointing towards the top right of the plan.

PLAN

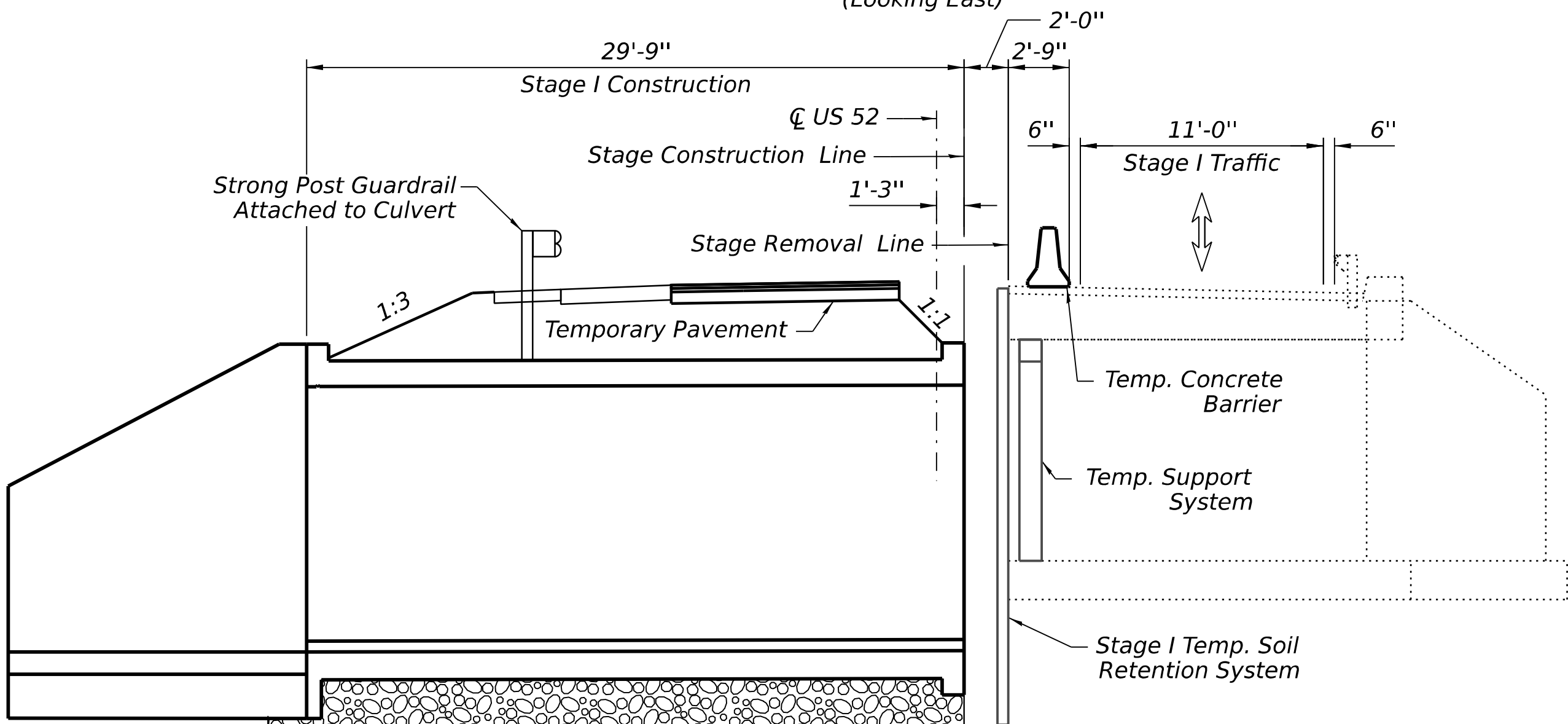
LEGEND

- Removal of Existing Structure
- Rock Fill



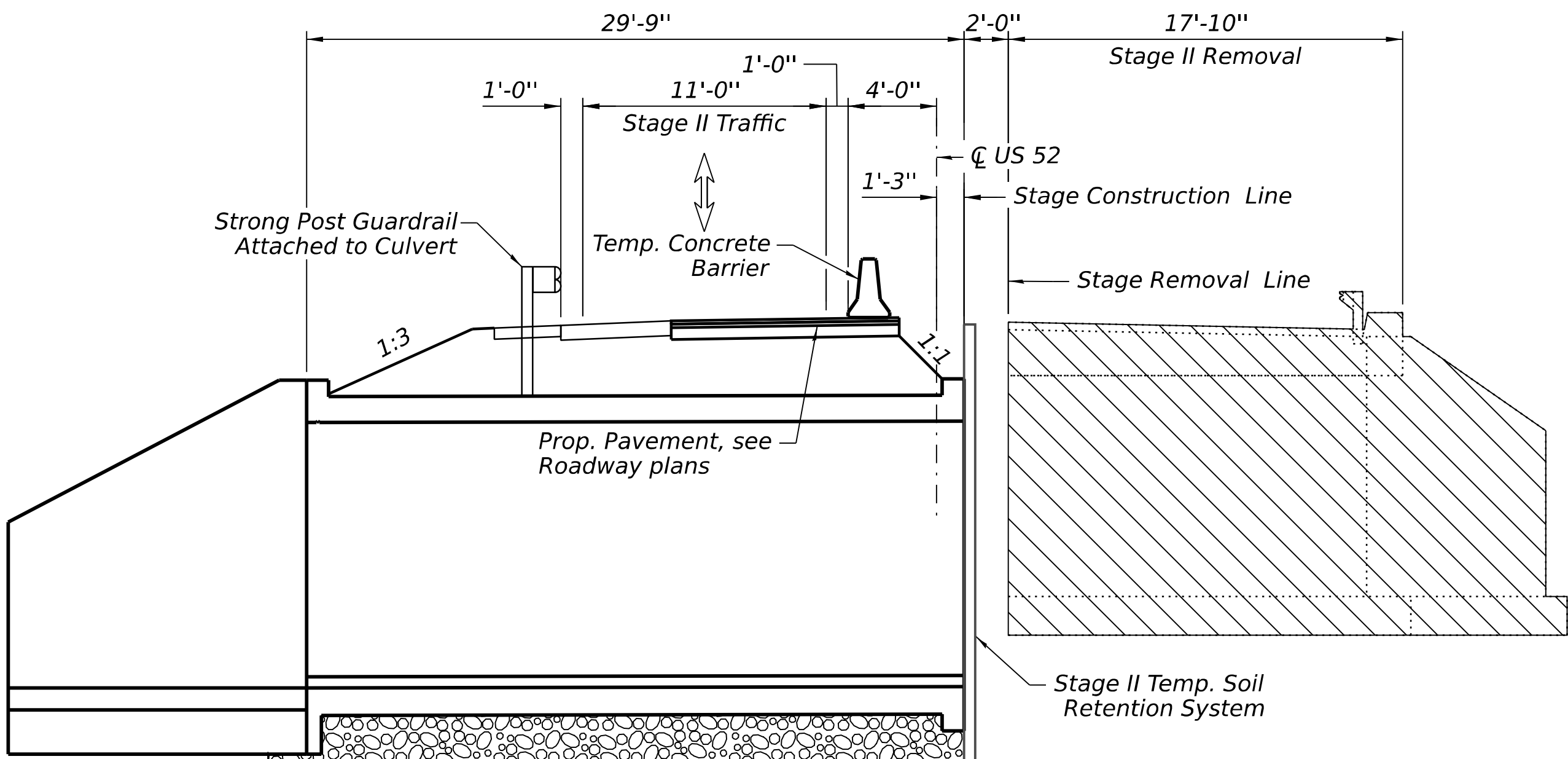
STAGE I REMOVAL

(Looking East)



STAGE I CONSTRUCTION

(Looking East)



STAGE II REMOVAL

(Looking East)

STAGE I REMOVAL

1. Install temporary concrete barrier as shown to locate construction work area on the north side of the existing structure.
2. Install Temporary Support system before Stage 1 removal.
3. Install Temporary Soil Retention System at the stage construction line as shown.
4. Remove portions of the existing pavement on the north side of the roadway.
5. Remove 24'-4" portion of the north side of the existing slab bridge, and remove the east and west abutments and wingwalls in the work zone.

STAGE I CONSTRUCTION

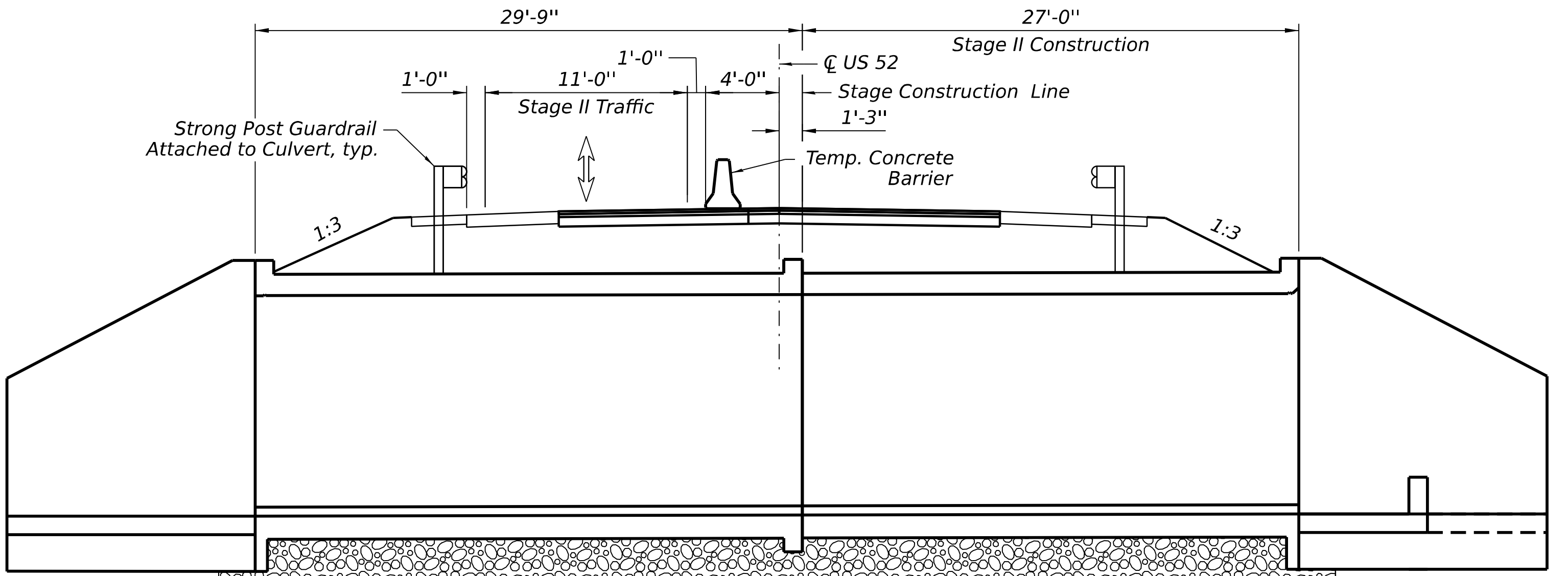
1. Install Temporary Soil Retention System as shown.
2. Construct 29'-9" portion of the north culvert barrel and construct the north headwall and wingwalls.
3. Construct the pavement and the shoulder and install Strong Post Guardrail on the north side of the roadway.

STAGE II REMOVAL

1. Install temporary concrete barrier as shown to locate construction work area on the south side of the existing structure.
2. Install Temporary Soil Retention System at the stage construction line as shown.
3. Remove portions of the existing pavement on the south side of the roadway.
4. Remove 17'-10" portion of the south side of the existing slab bridge, and remove the east and west abutments and wingwalls in the work zone.

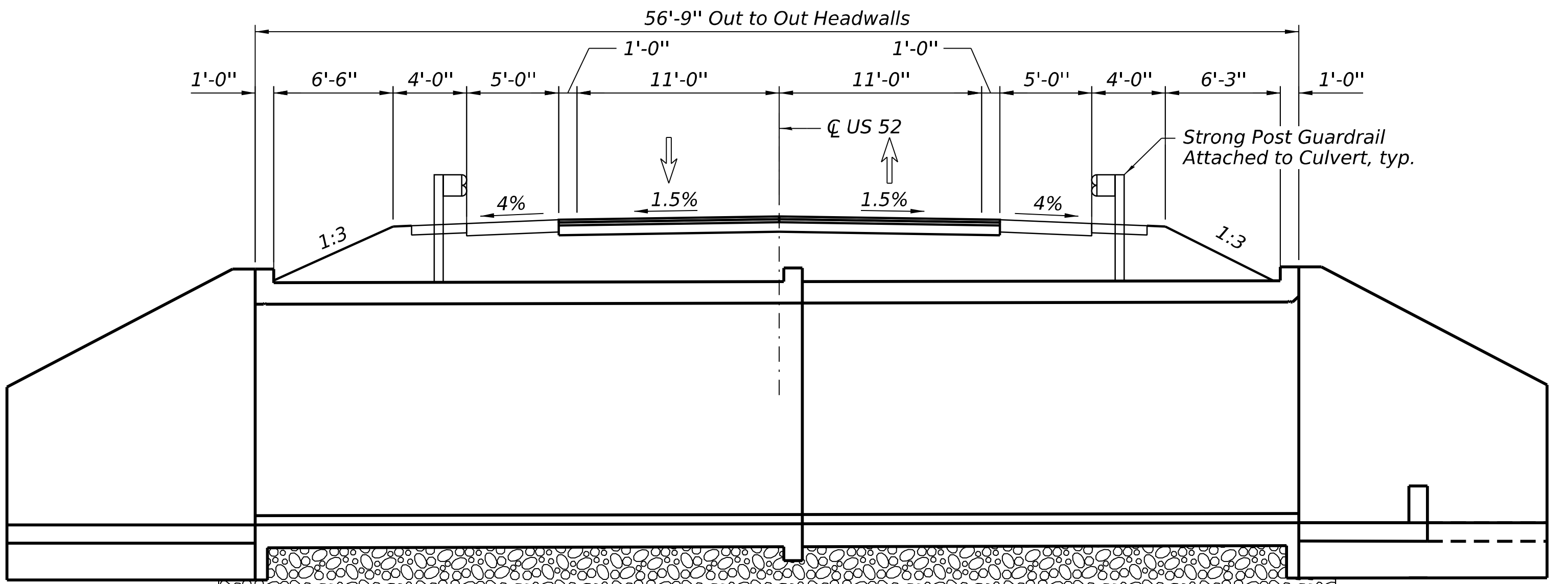
STAGE II CONSTRUCTION

1. Construct 27'-0" portion of the south culvert barrel and construct the south headwall and wingwalls.
2. Construct the pavement and the shoulder on the south side of the roadway.



STAGE II CONSTRUCTION

(Looking East)



FINAL CROSS SECTION

(Looking East)

MODEL: \$MODELNAME\$
FILE NAME: N:\PROJ\00215555-02\CADD\Sheet\Structural\00215555-02-03-StageConst.dgn



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	CHECKED - SIK	REVISED -
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PLOT DATE =	CHECKED - SIK	REVISED -

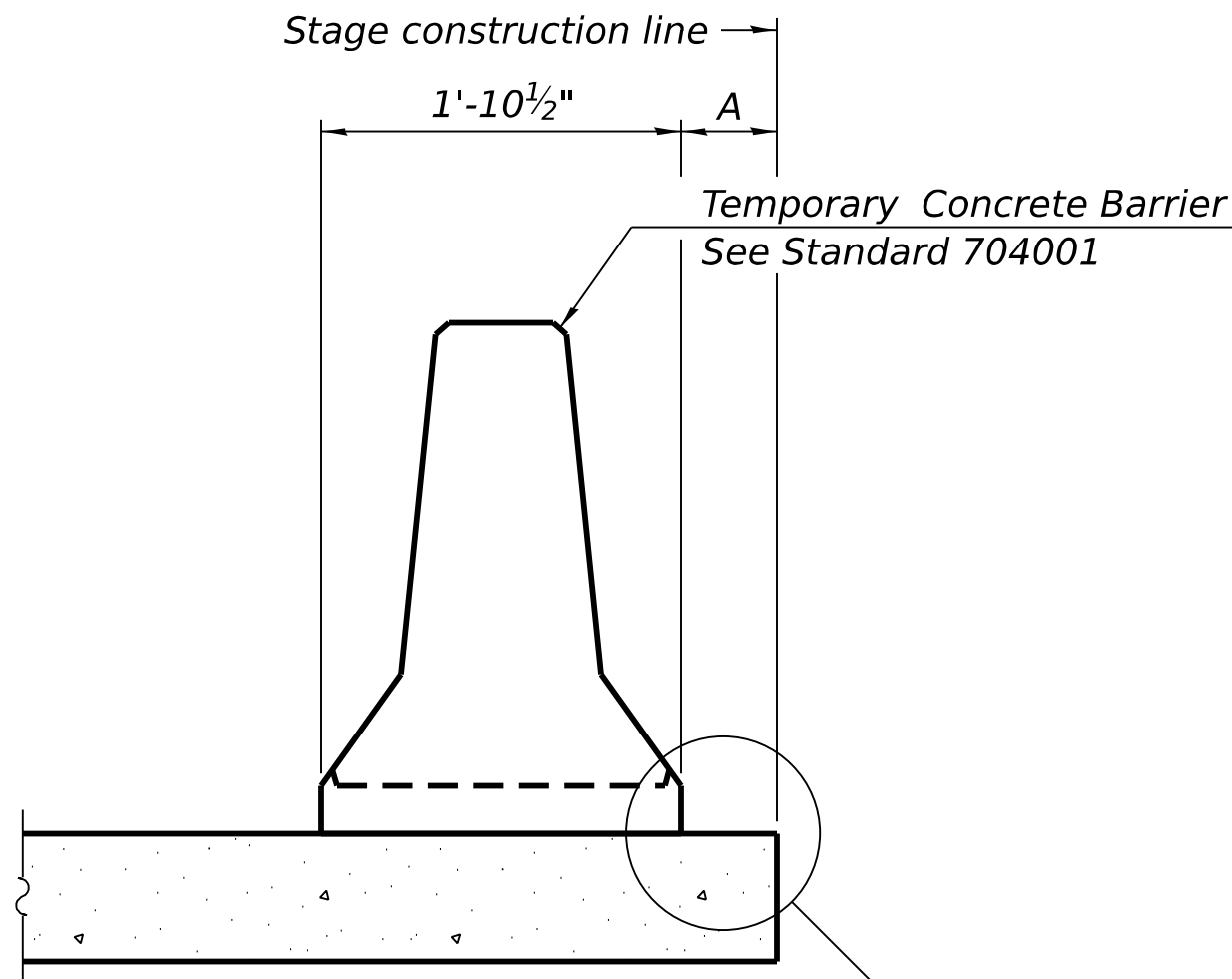
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION DETAILS
STRUCTURE NO. 050-2061

SHEET 5-03 OF 5-12 SHEETS

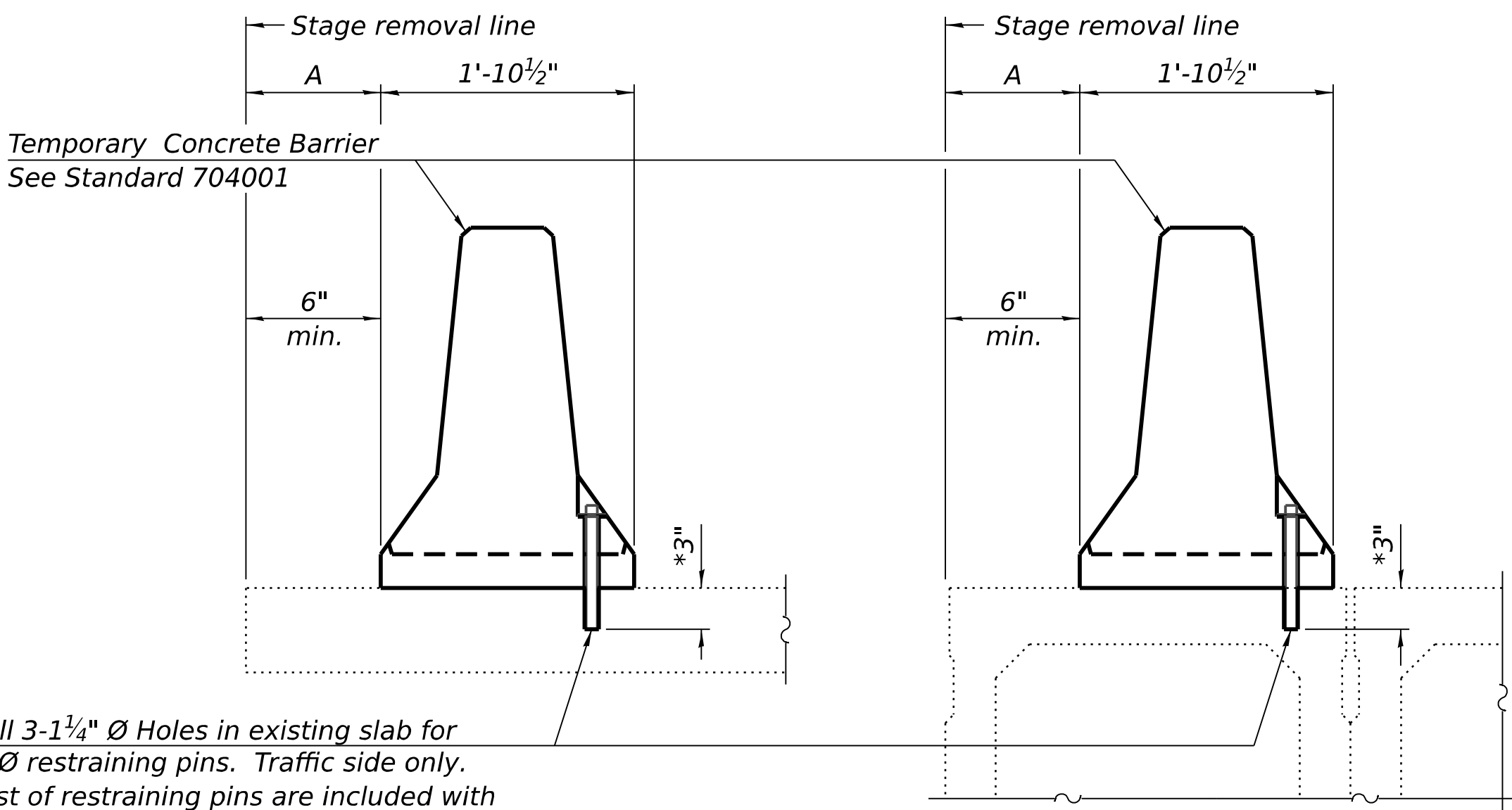
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(125)BR1-1	LASALLE	122	100
		CONTRACT NO. 66N24		
ILLINOIS		FED. AID PROJECT		

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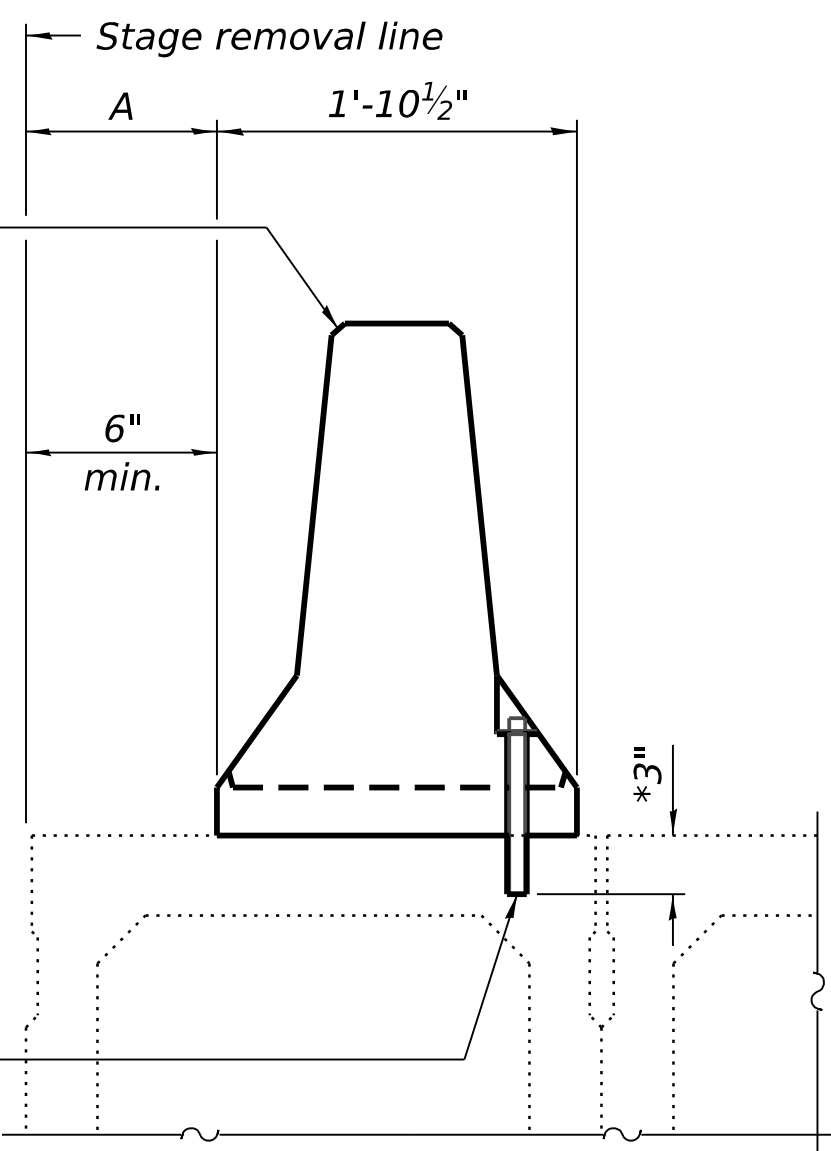
When "A" is 3'-1" or less, the temporary concrete barrier shall be restrained to the new slab according to Detail I, II or III. No restraint is required when "A" is greater than 3'-1".

NEW SLAB OR NEW DECK BEAM



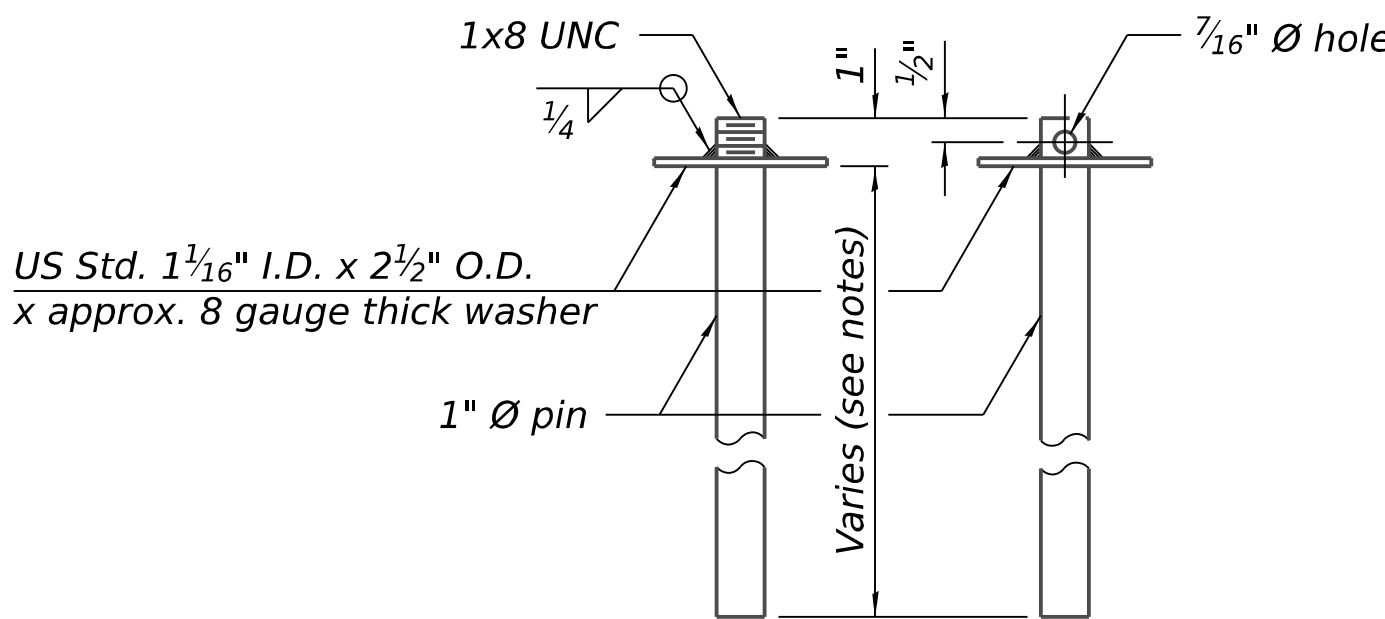
Drill 3-1/4" Ø Holes in existing slab for 1" Ø restraining pins. Traffic side only. Cost of restraining pins are included with Temporary Concrete Barrier. No restraint is required when "A" is greater than 3'-1".

EXISTING SLAB



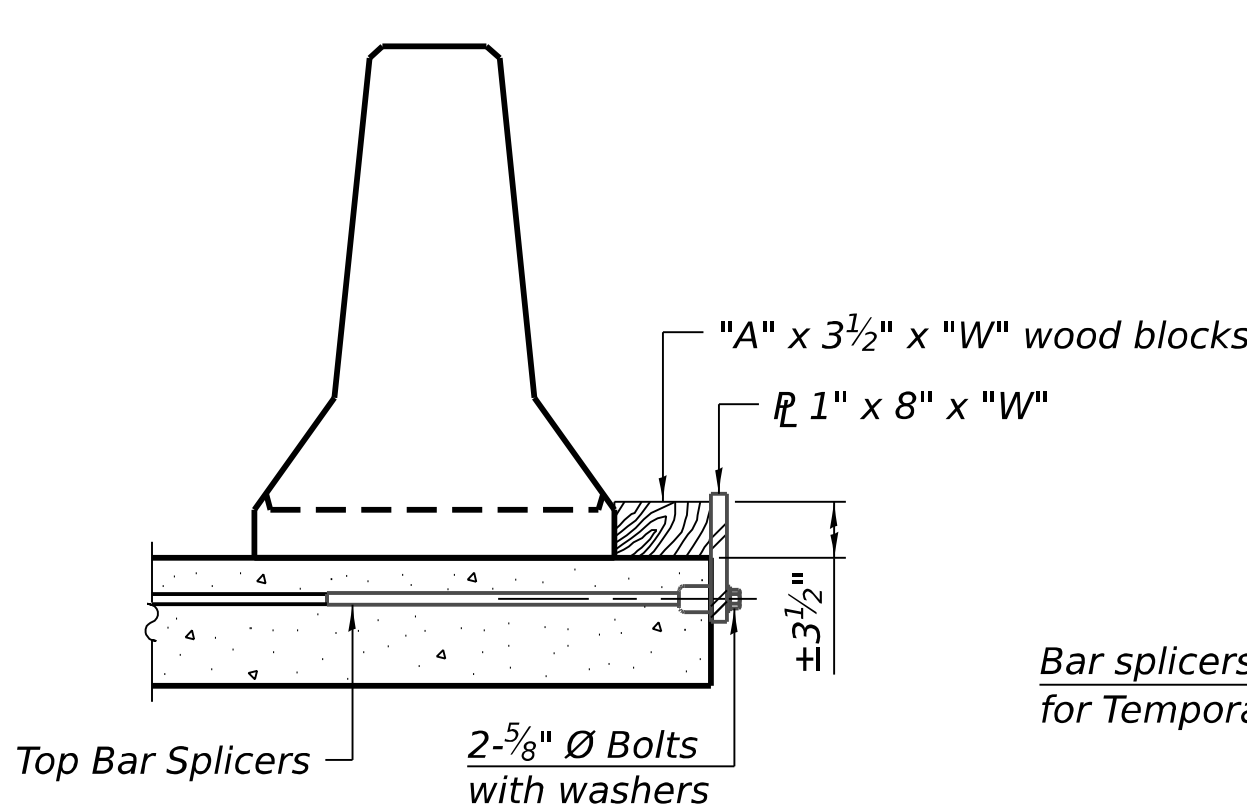
* When hot-mix asphalt wearing surface is present, embedment shall be 3" plus the wearing surface depth.

EXISTING DECK BEAM

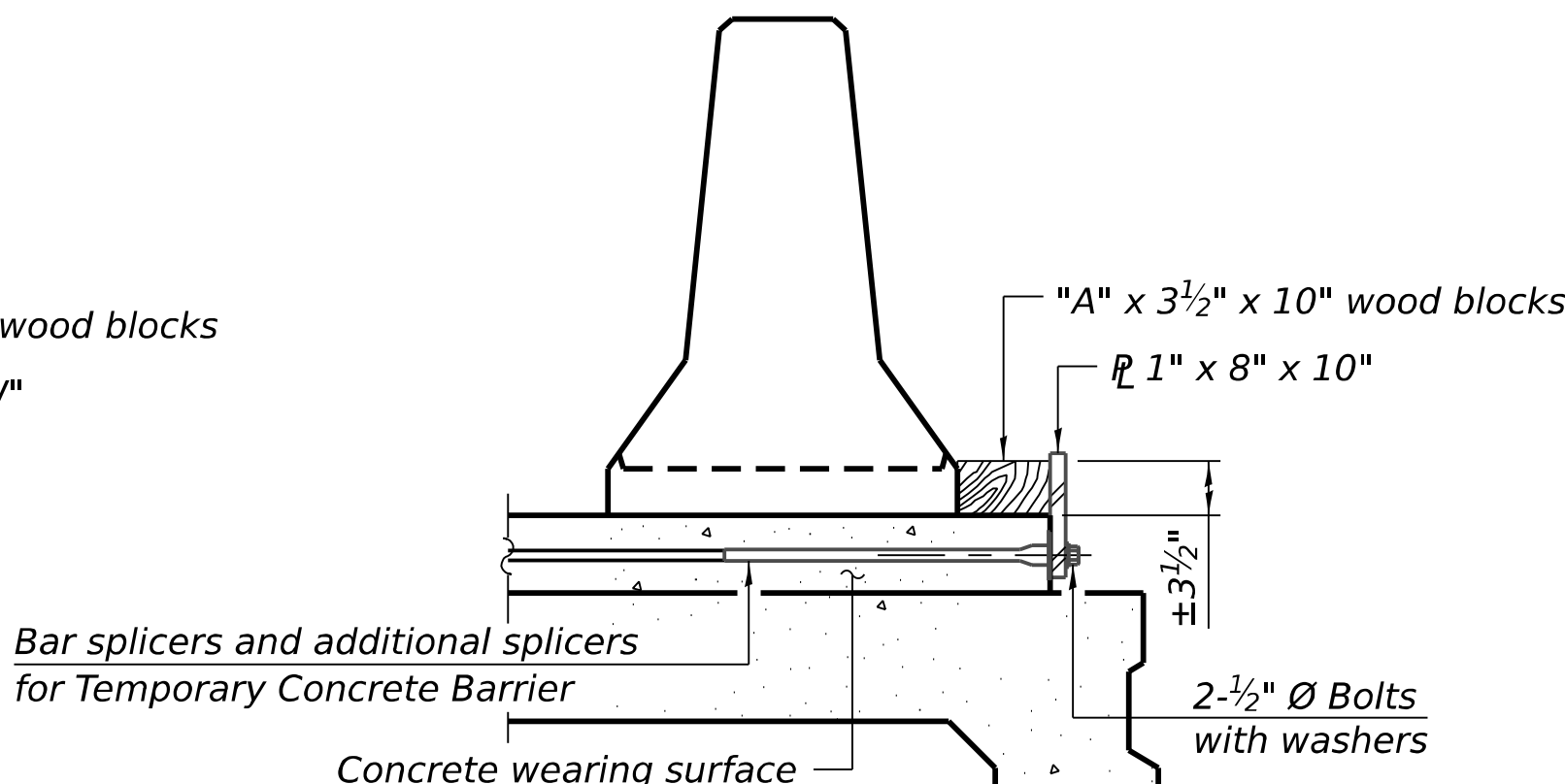


RESTRAINING PIN

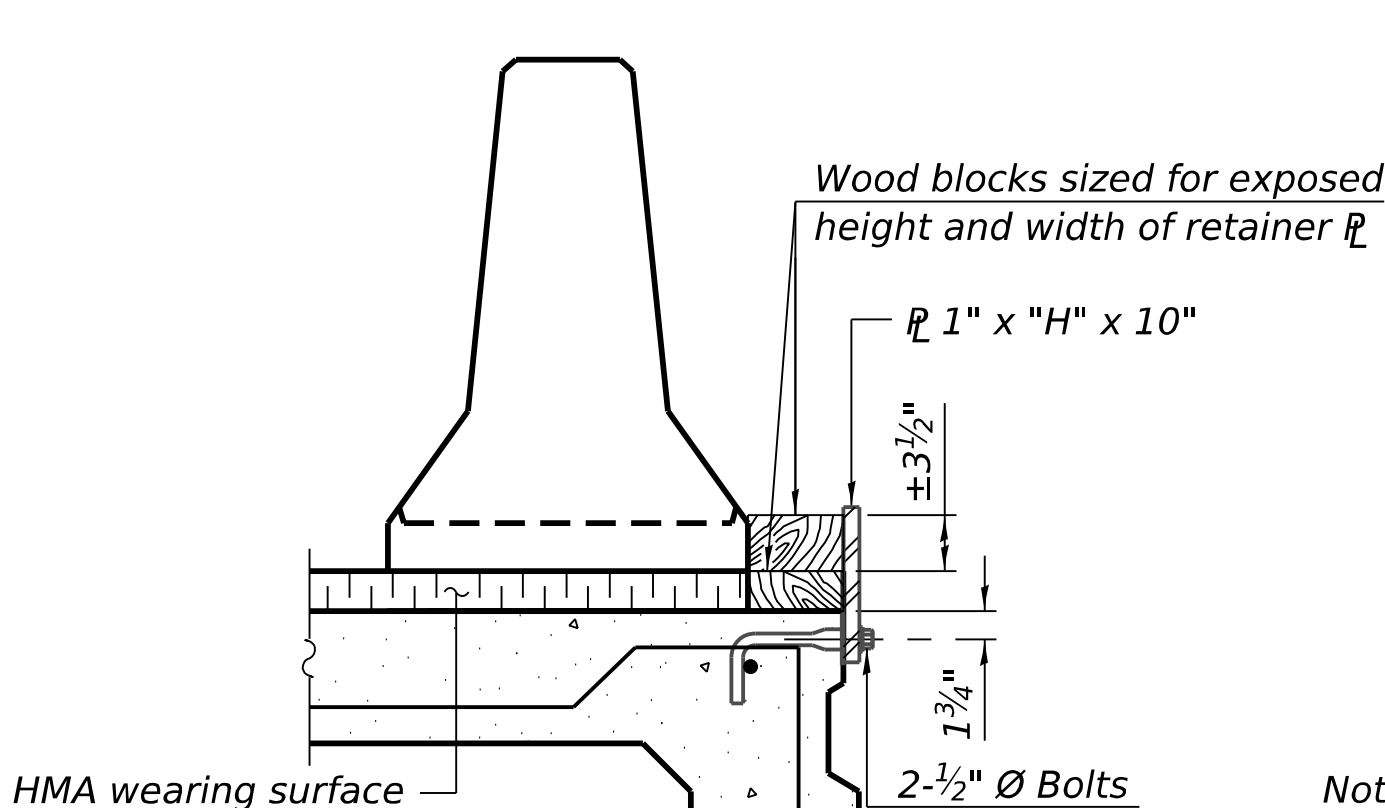
SECTIONS THRU SLAB OR DECK BEAM



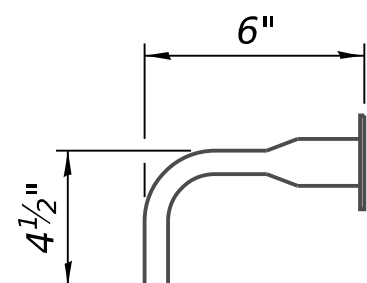
DETAIL I



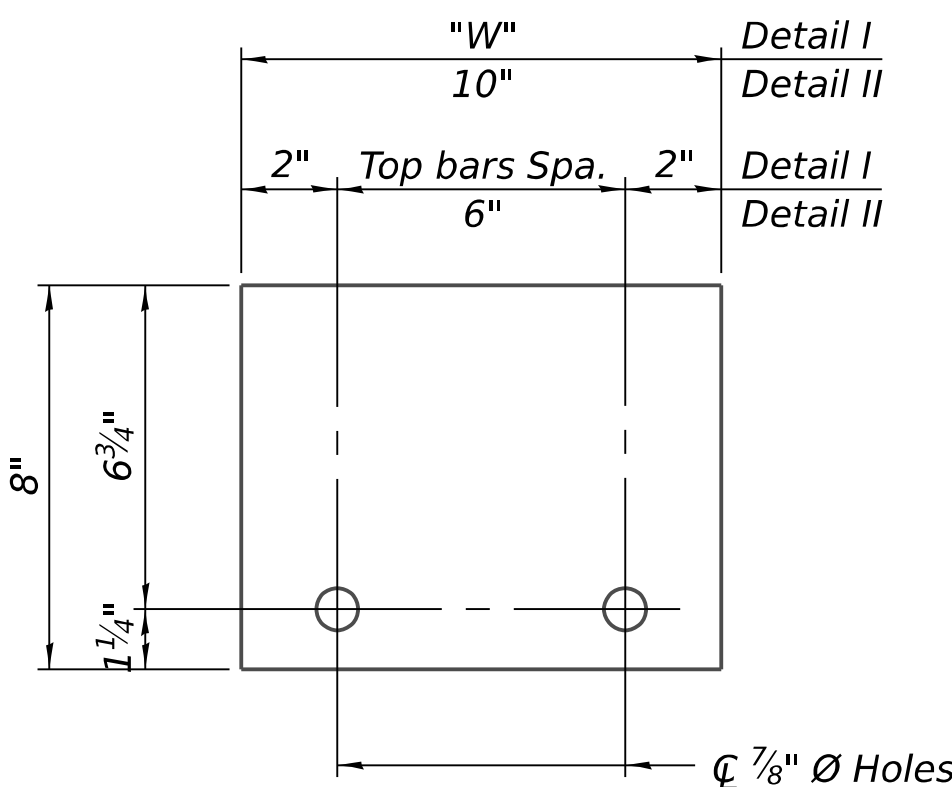
DETAIL II



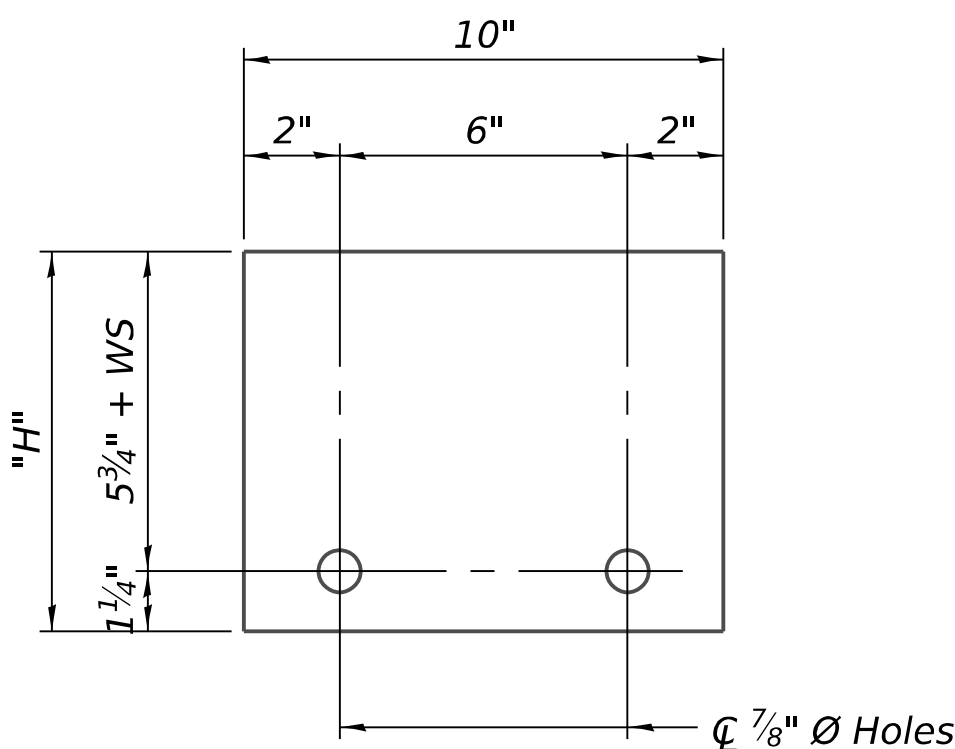
DETAIL III



BAR SPLICER FOR #4 BAR - DETAIL III



STEEL RETAINER 1" x 8" x "W"
(Detail I and II)



STEEL RETAINER 1" x "H" x 10"
(Detail III)

Notes:
Cost of retainer assembly is included with Temporary Concrete Barrier.
A retainer assembly shall be located at the approximate C of each temporary concrete barrier.
The retainer plate shall not be removed until the concrete on the adjacent stage is ready to be poured. For Detail III applications the retainer plate shall not be removed until just prior to placing the adjacent beam.
When the 'A' dimension is less than 1 1/2", the wood block shall be omitted and the barrier shall be placed in direct contact with the steel retainer plate. For deck beam applications the minimum required 'A' distance is 6" to accommodate the shear key clamping device.

Detail I - Installation for a new bridge deck or bridge slab.

Detail II - Installation for a new deck beam with an initial concrete wearing surface. Additional bar splicers shall be provided at 6'-0" centers and paired with the bar splicers of the concrete wearing surface reinforcement to accommodate the installation of the retainer assemblies. The cost of the additional bar splicers is included with the concrete wearing surface.

Detail III - Installation for a new deck beam with no initial wearing surface or with an initial hot-mix asphalt (HMA) wearing surface present. The deck beam directly beneath the temporary concrete barrier shall be fabricated with bar splicer inserts in the side of the beam, as detailed, to accommodate the installation of the retainer assemblies. A pair of bar splicers, 6" apart, shall be placed at 6'-0" centers along the length of the beam. The cost of the bar splicers is included with the deck beam.

RAILING CRITERIA

NCHRP 350 Test Level	3
Railing Weight (plf)	440

R-27

5-15-2023



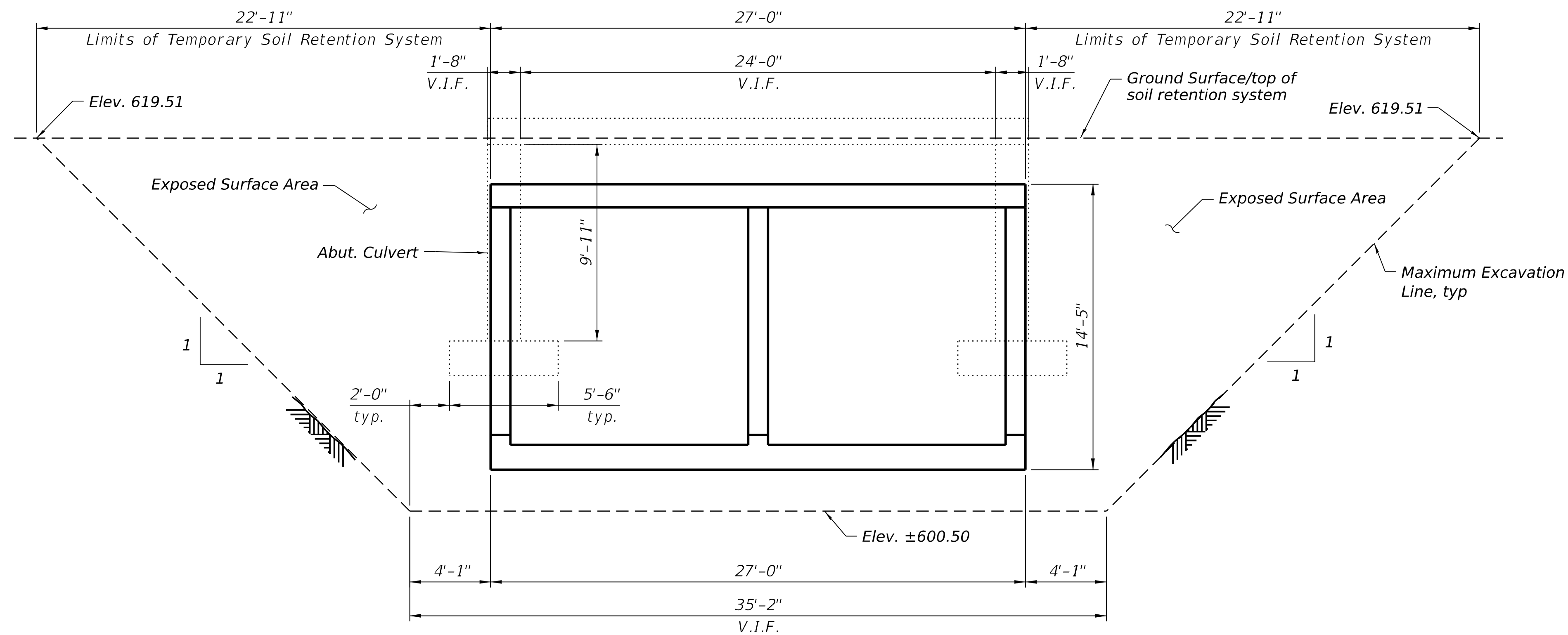
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	CHECKED - SIK	REVISED -
PLOT SCALE =	DRAWN - GUG	REVISED -
PLOT DATE =	CHECKED - SIK	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY CONCRETE BARRIER
STRUCTURE NO. 050-2061

SHEET 5-04 OF 5-12 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(125)BR1-1	LASALLE	122	101
		CONTRACT NO.	66N24	
		ILLINOIS	FED. AID PROJECT	



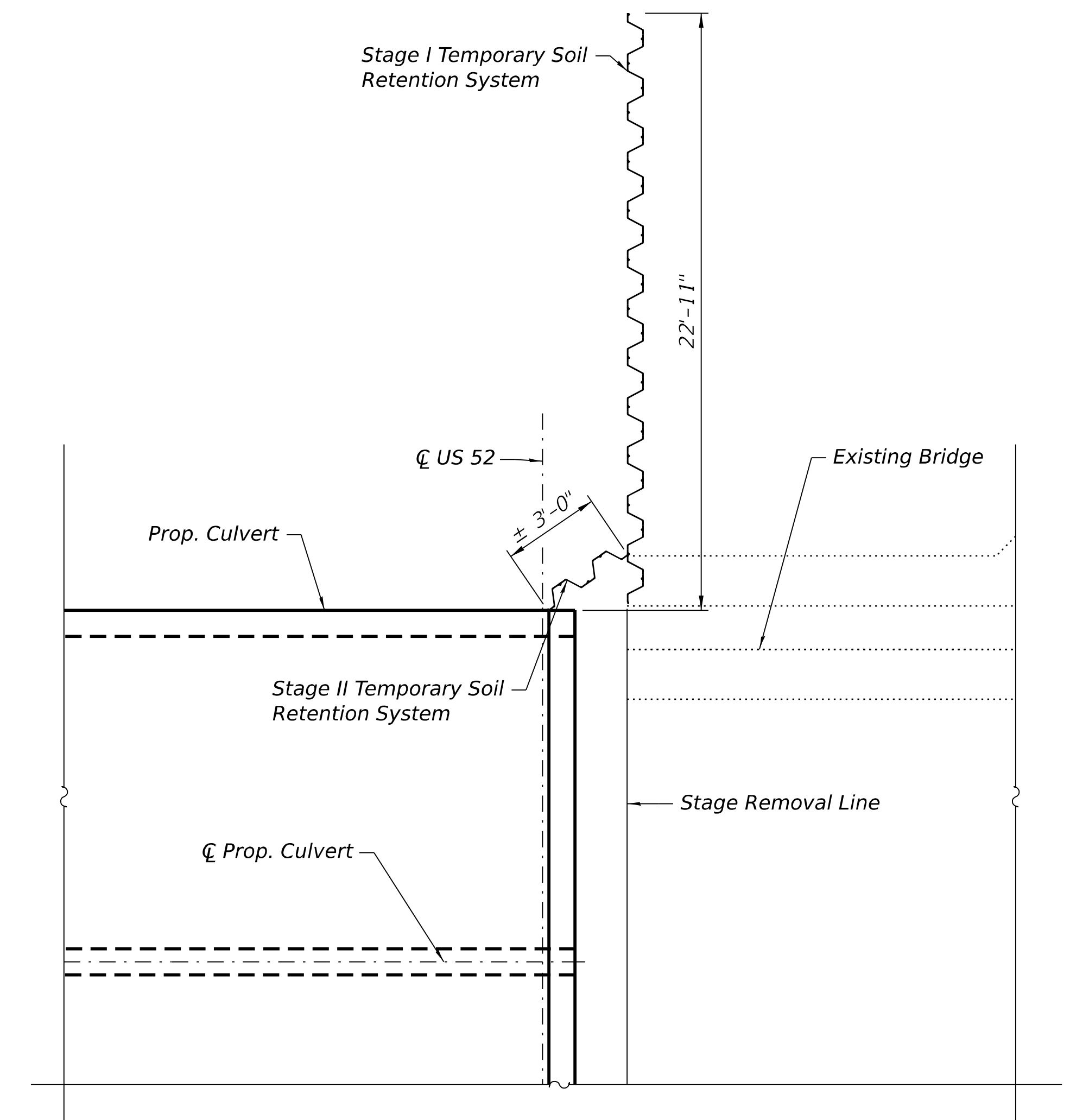
TEMPORARY SOIL RETENTION SYSTEM

BILL OF MATERIAL

DESCRIPTION	UNIT	TOTAL
Temporary Soil Retention System	Sq Ft	628
Temporary Support System	Each	1

NOTES:

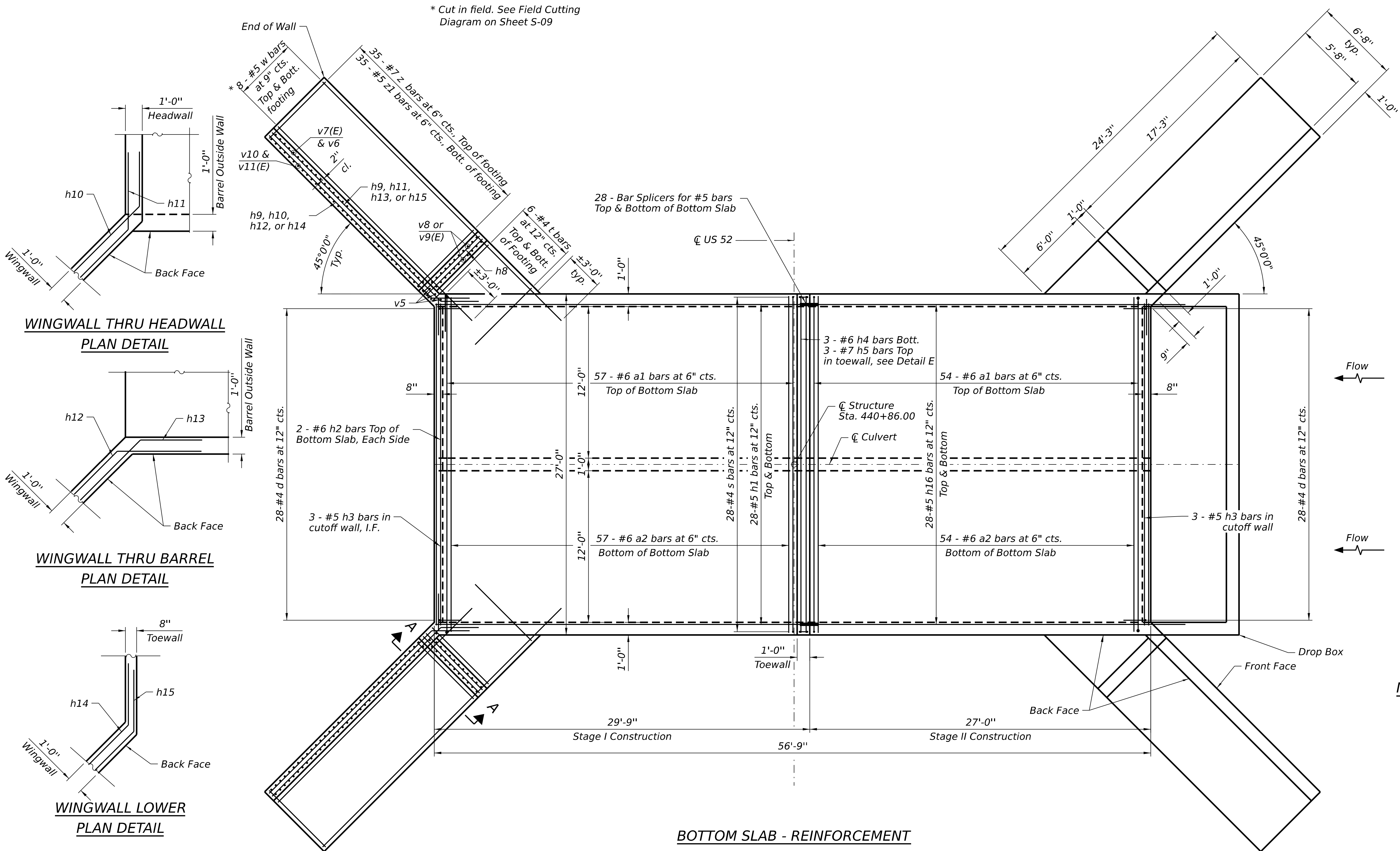
A cantilevered sheet piling design does not appear feasible and additional members or other retention systems may be necessary. The Contractor shall submit a temporary soil retention system design including plan details and calculations for review and acceptance by the Engineer.



TSRS PLAN



MODEL: \$MODELNAME\$
FILE NAME: N:\PROJ\00215555\02\CADD\Sheet\Structural\00215555-02-06-Culvert Plan Bottom Slab Details.dgn



MINIMUM BAR LAP

#5 bar = 2'-9"
#6 bar = 3'-4"
#8 bar = 4'-5"

Notes:
For Top Slab Reinforcement, see Sheet S-07.
For Longitudinal Section and Section A-A, see Sheet S-08.
For Detail E, see Sheet S-09.
For Drop Box Reinforcement Details, see Sheet S-10.



USER NAME =	DESIGNED - GUG	REVISED -
	CHECKED - SIK	REVISED -
PLOT SCALE =	DRAWN - GUG	REVISED -
PLOT DATE =	CHECKED - SIK	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CULVERT PLAN BOTTOM SLAB DETAILS
STRUCTURE NO. 050-2061

SHEET 5-06 OF 5-12 SHEETS

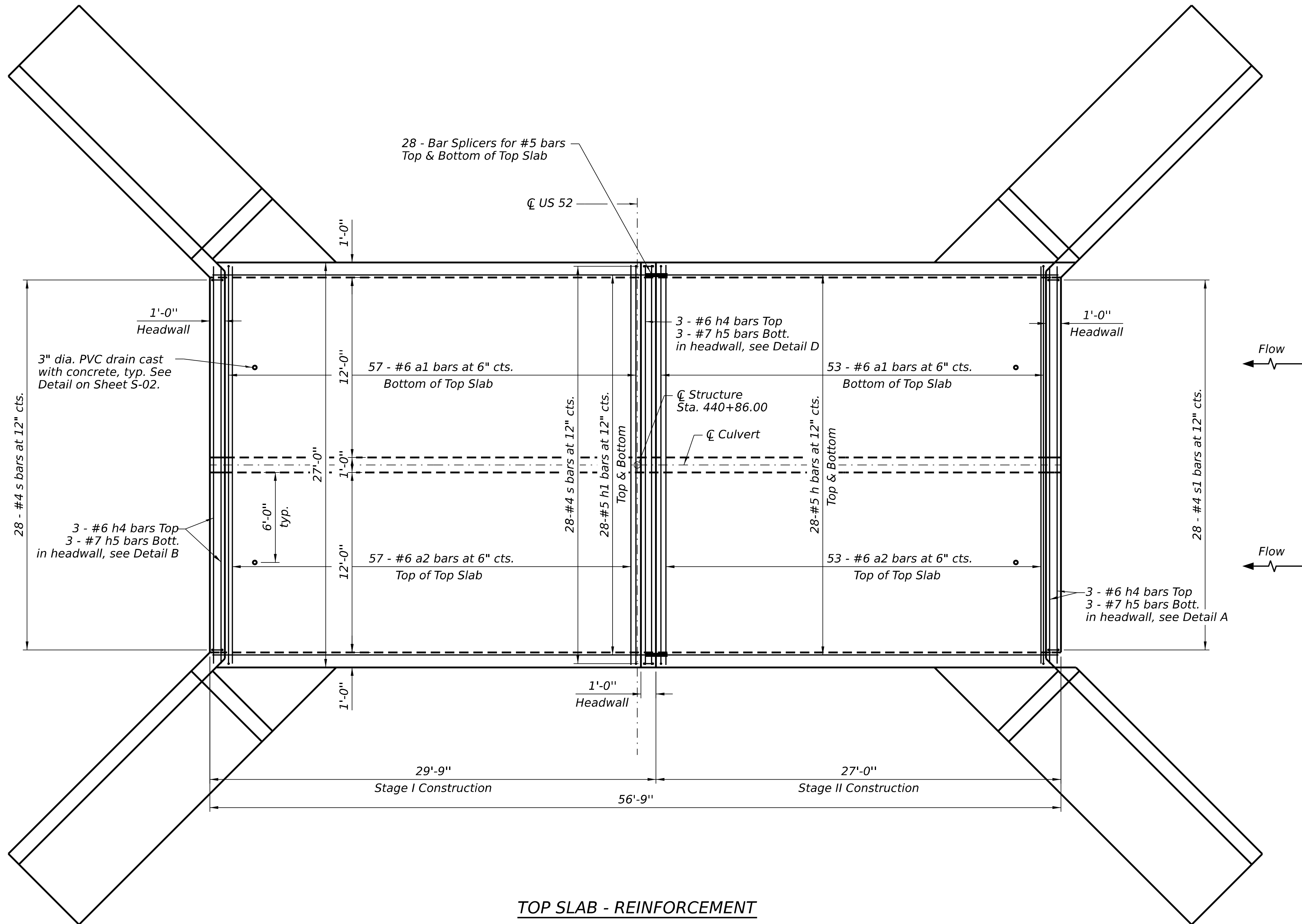
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(125)BR1-1	LASALLE	122	103
CONTRACT NO.				66N24
ILLINOIS				FED. AID PROJECT

MODEL: \$MODELNAME\$
FILE NAME: N:\PROJ\00215555-02\CADD\Sheet\Structural\00215555-02-07-Culvert Plan Top Slab Details.dgn

MINIMUM BAR LAP

#5 bar = 2'-9"
#6 bar = 3'-4"
#8 bar = 4'-5"

Notes:
For Details A, B, and D, bar bend diagrams and Bill of Material, see Sheet S-09.
For Bottom Slab Reinforcement, see Sheet S-06.
Locate reinforcement and guardrail posts to miss drains in top slab.

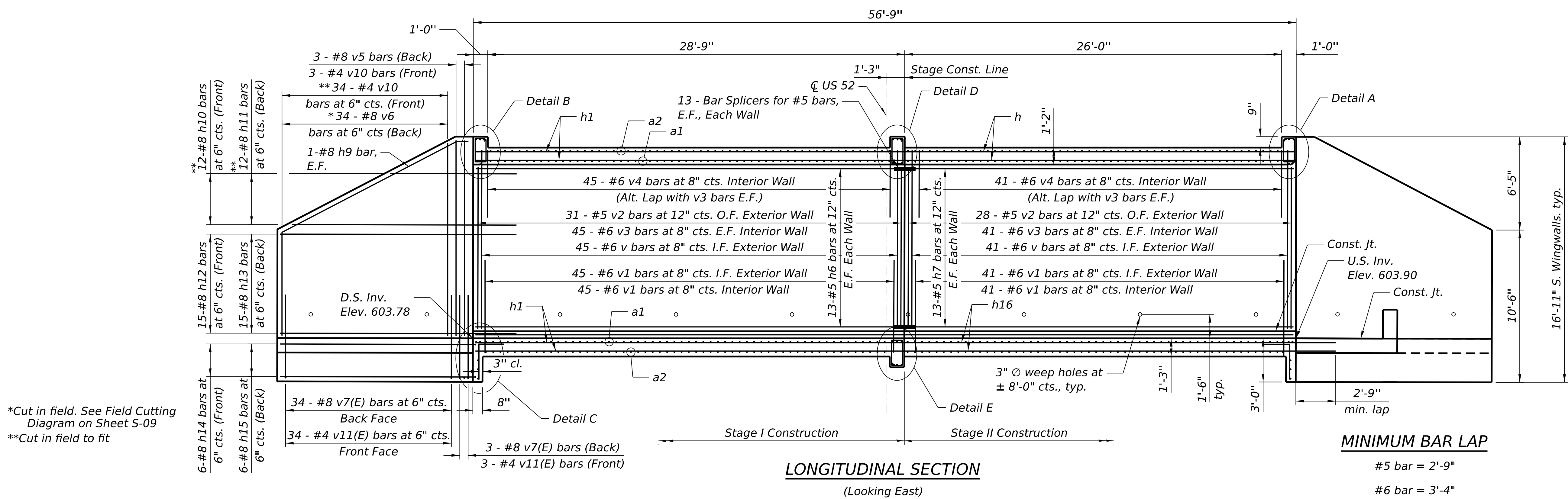


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CULVERT PLAN TOP SLAB DETAILS
STRUCTURE NO. 050-2061

SHEET S-07 OF S-12 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(125)BR1-1	LASALLE	122	104
		CONTRACT NO. 66N24		
ILLINOIS		FED. AID PROJECT		

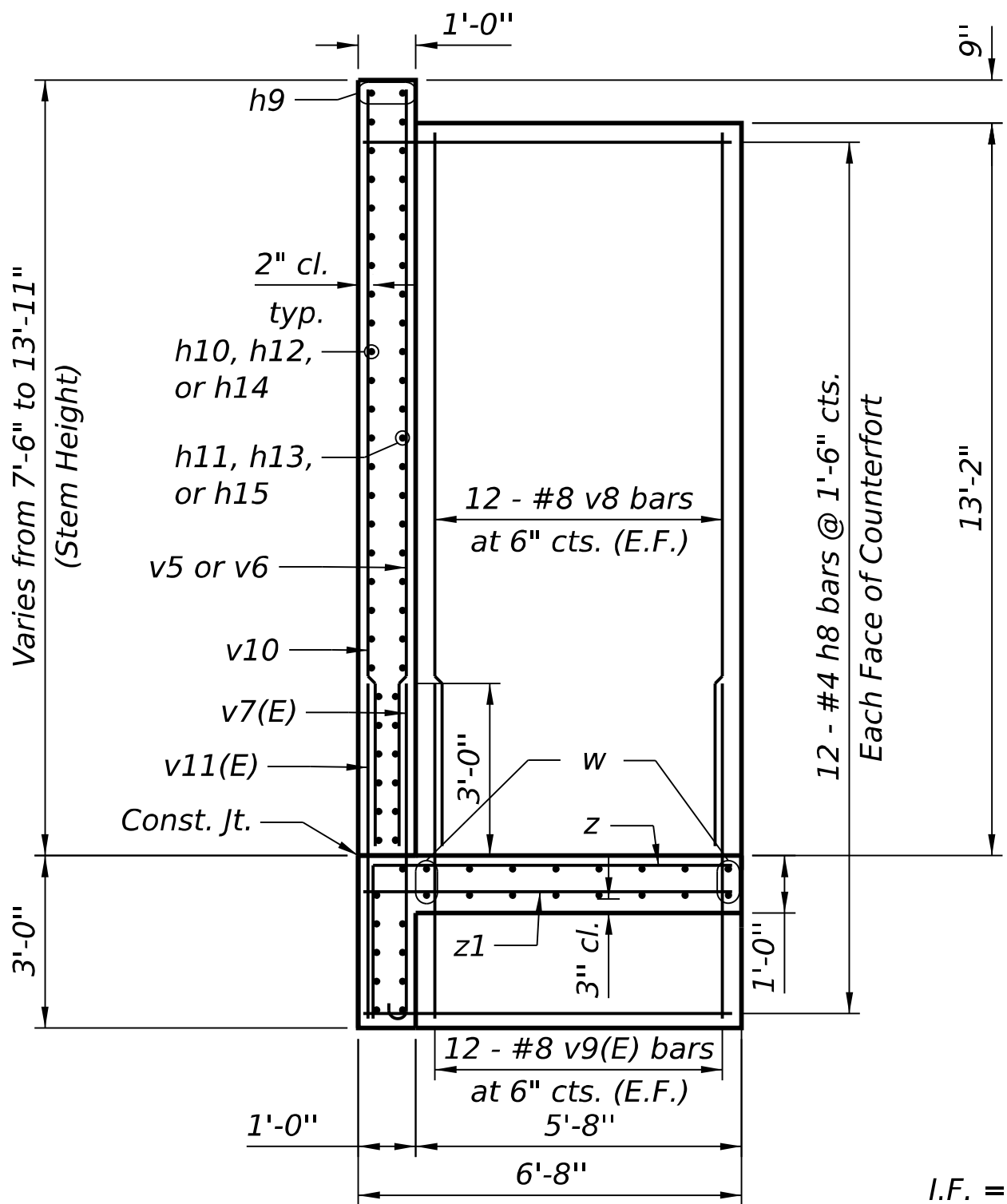
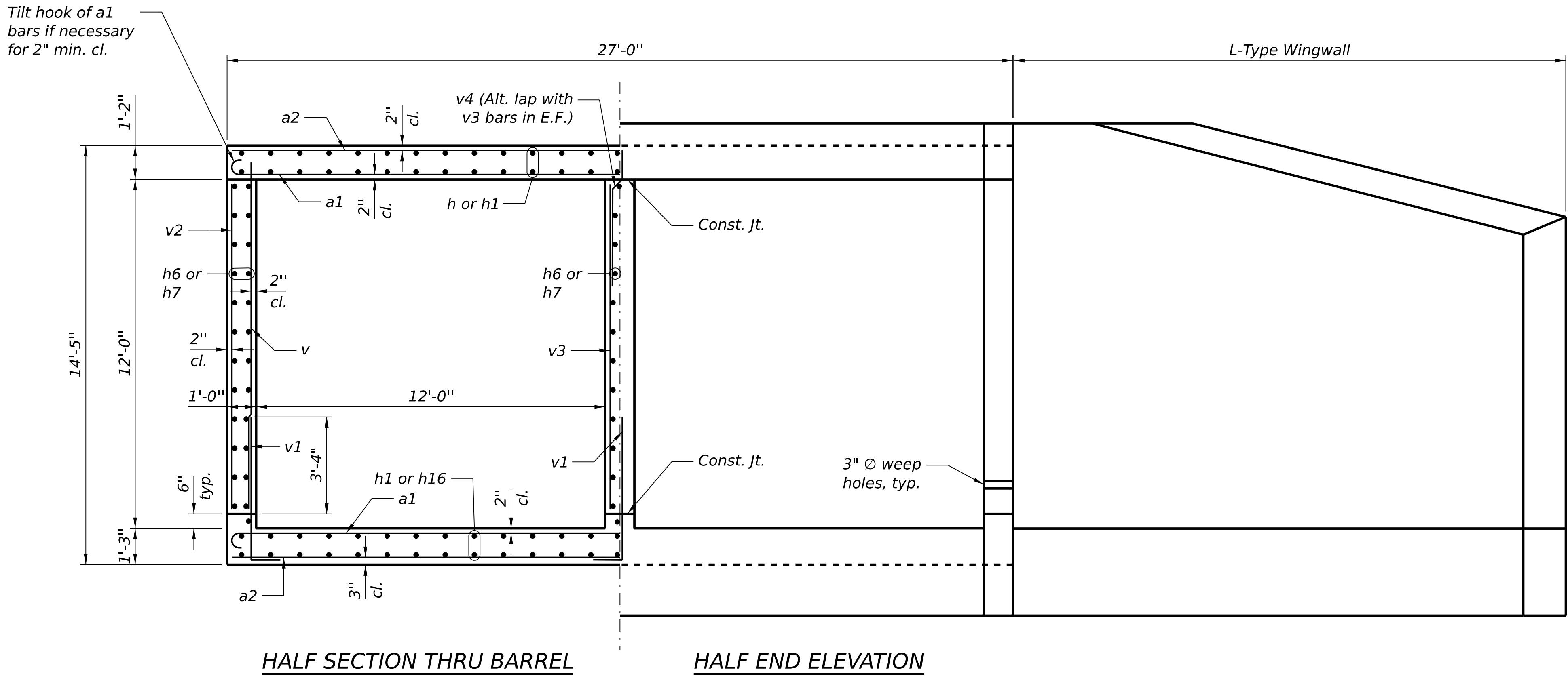


MINIMUM BAR LAP

#5 bar = 2'-9"

#6 bar = 3'-4"

#8 bar = 4'-5"



I.F. = Inside Face

O.F. = Outside Face

E.F. = Each Face

MODEL: \$MODELNAME\$
FILE NAME: N:\PROJ\00215555\02\CADD\Sheet\Structural\00215555-02-08-Culvert Sections and Details1.dgn



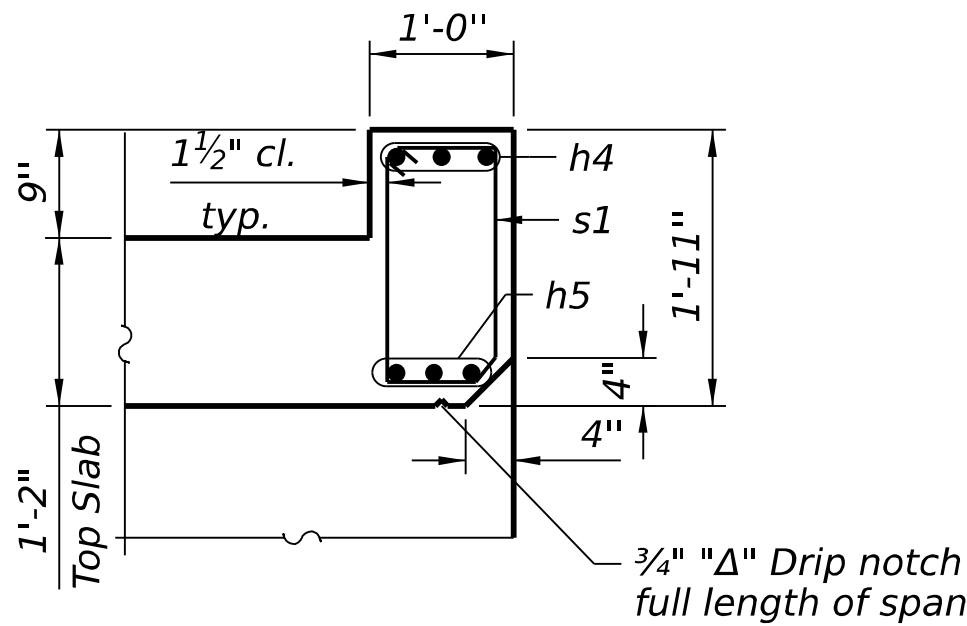
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PLOT DATE =	CHECKED - SIK	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

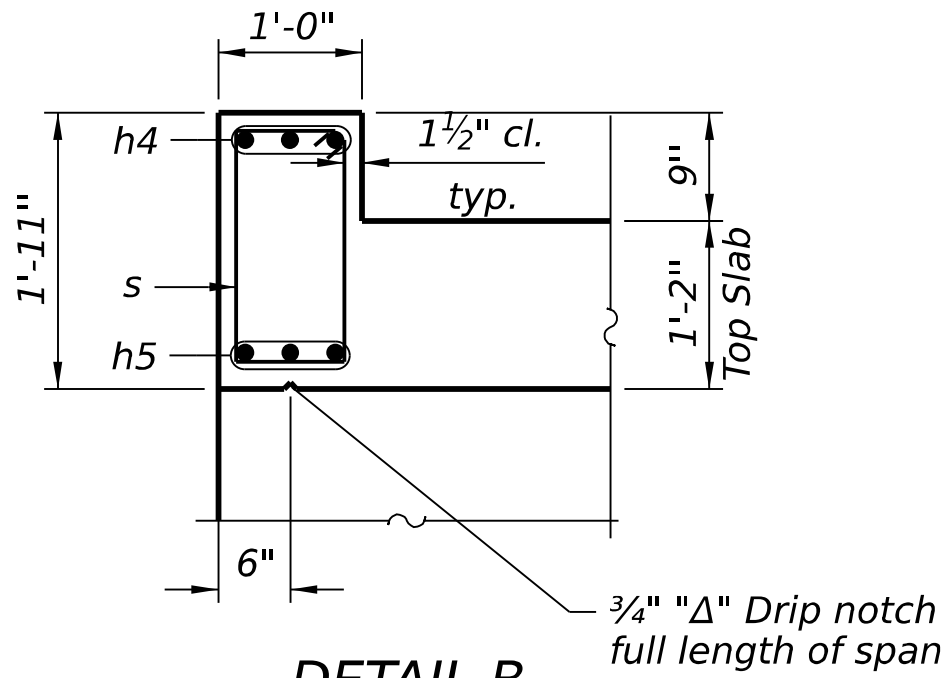
CULVERT SECTIONS AND DETAILS (SHEET 1 OF 2)
STRUCTURE NO. 050-2061

SHEET 5-08 OF 5-12 SHEETS

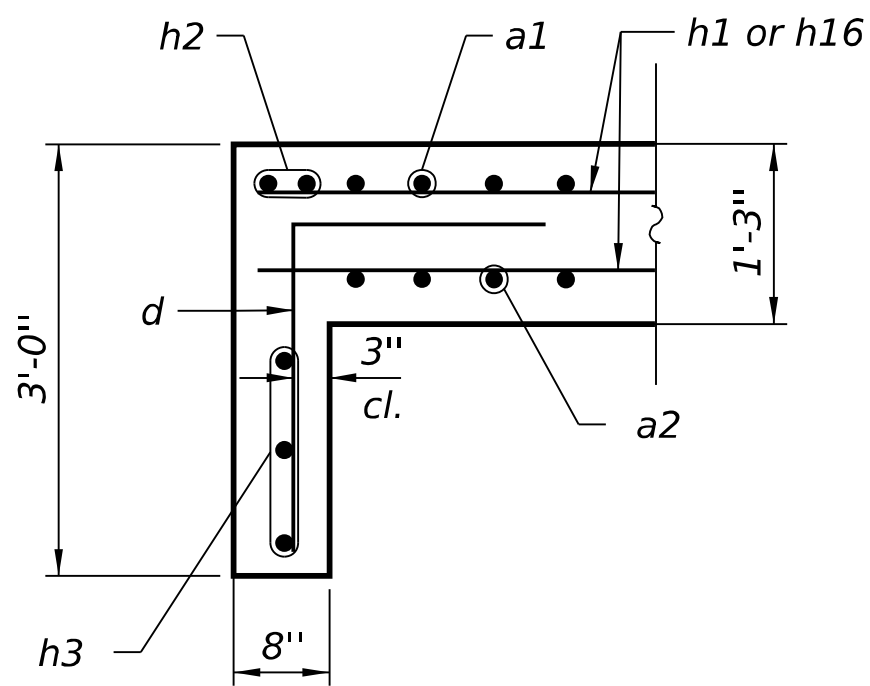
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(125)BR-1	LASALLE	122	105
CONTRACT NO.				66N24
ILLINOIS				FED. AID PROJECT



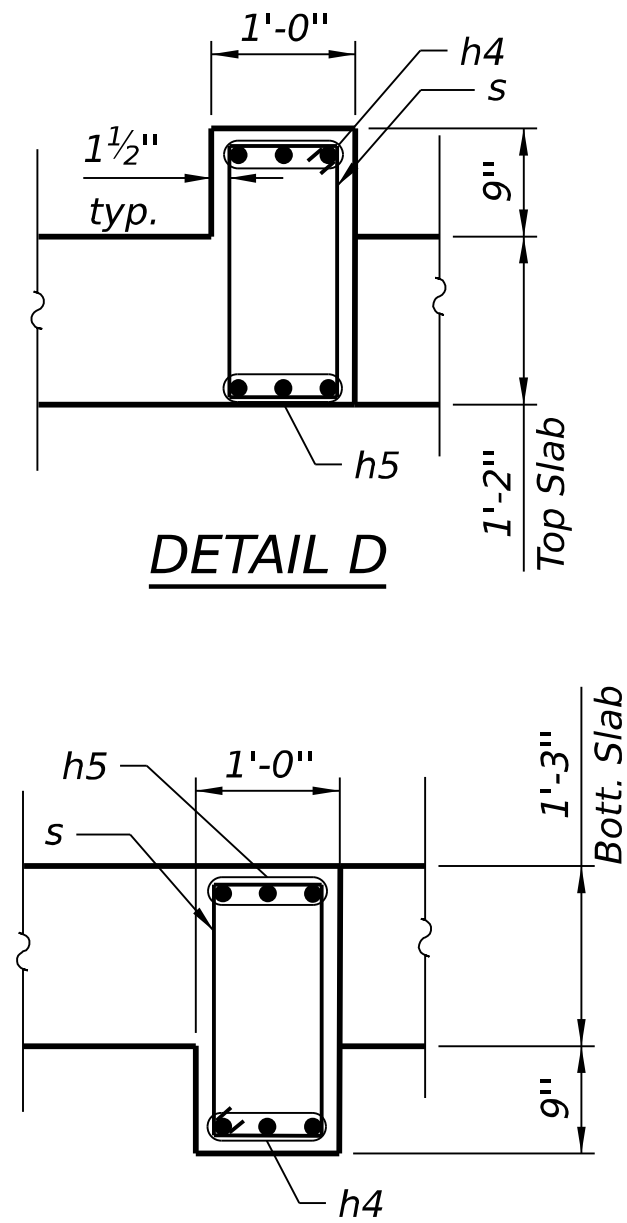
DETAIL A
(UPSTREAM)
(Reinforcement in top slab not shown for clarity)



DETAIL B
(DOWNSTREAM)
(Reinforcement in top slab not shown for clarity)

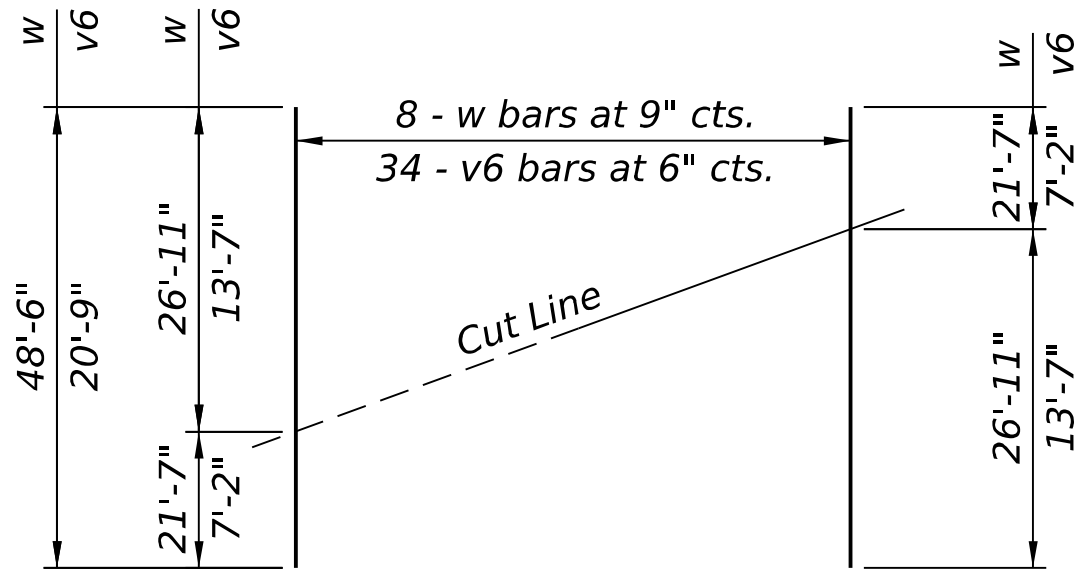


DETAIL C



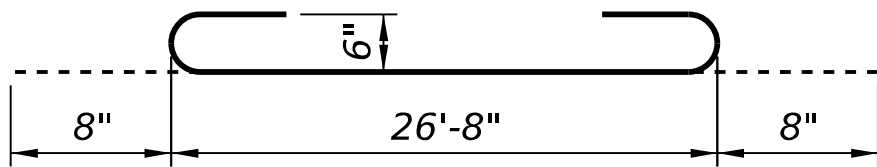
DETAIL D

DETAIL E

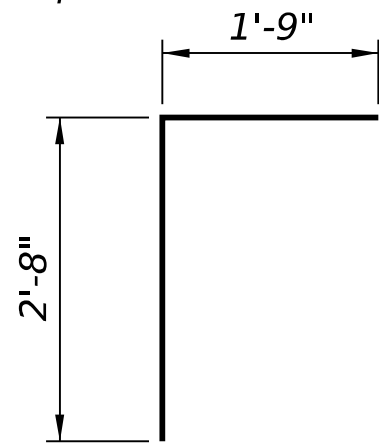


FIELD CUTTING LINE

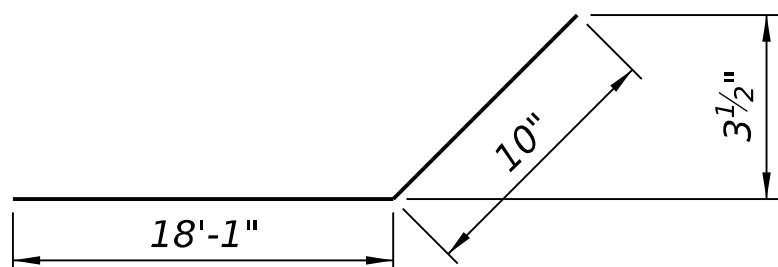
Order bars shown full length. Cut as shown and use remainder of bars as shown in plans.



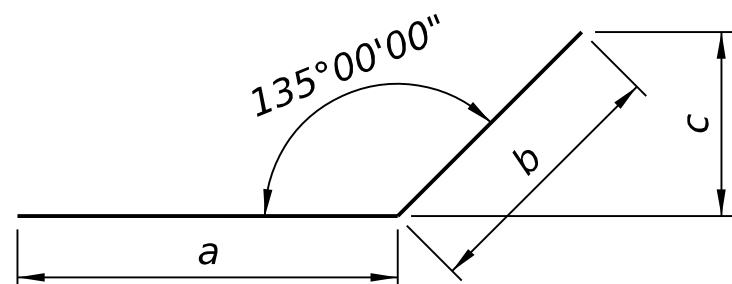
BAR a1



BAR d

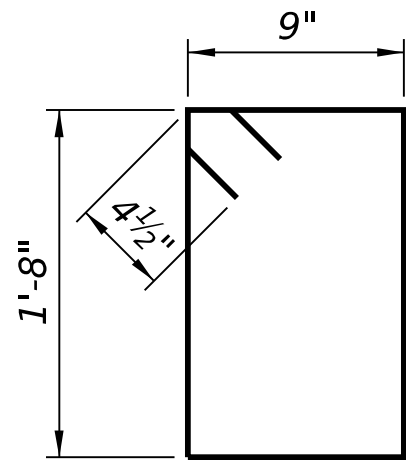


BAR h9

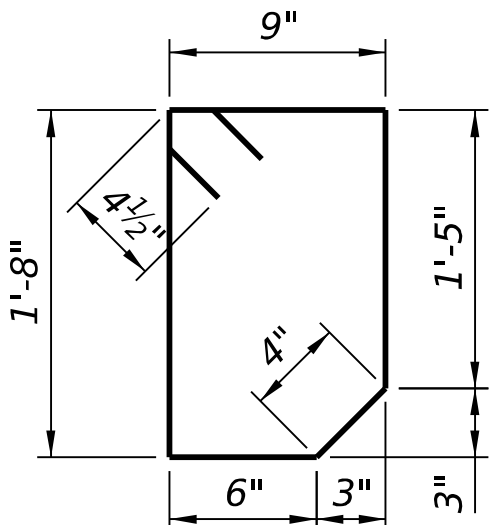


BARS h10 thru h15

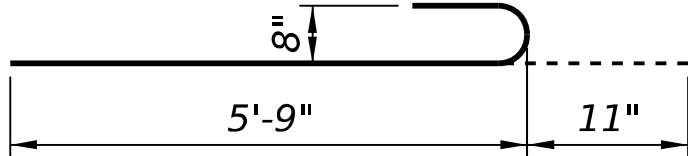
Bar	a	b	c
h10	19'-10"	3'-10"	1'-4 ⁵ / ₈ "
h11	18'-3"	5'-5"	1'-7 ³ / ₄ "
h12	17'-10"	5'-5"	1'-7 ³ / ₄ "
h13	19'-5"	4'-5"	1'-5 ¹ / ₈ "
h14	18'-11"	4'-6"	1'-6"
h15	18'-9"	5'-1"	1'-7 ¹ / ₈ "



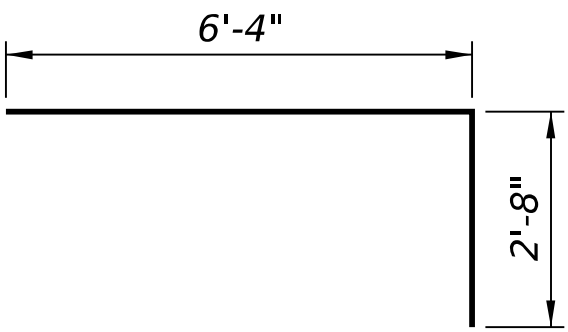
BAR s



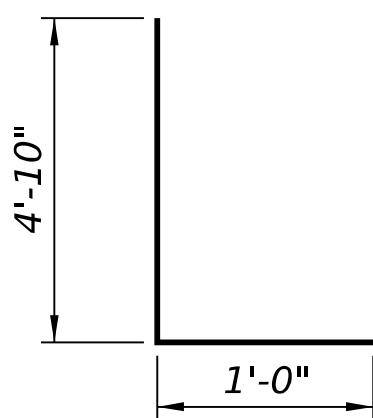
BAR s1



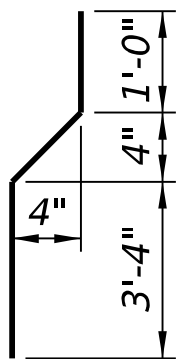
BAR v7(E)



BAR z



BAR v1



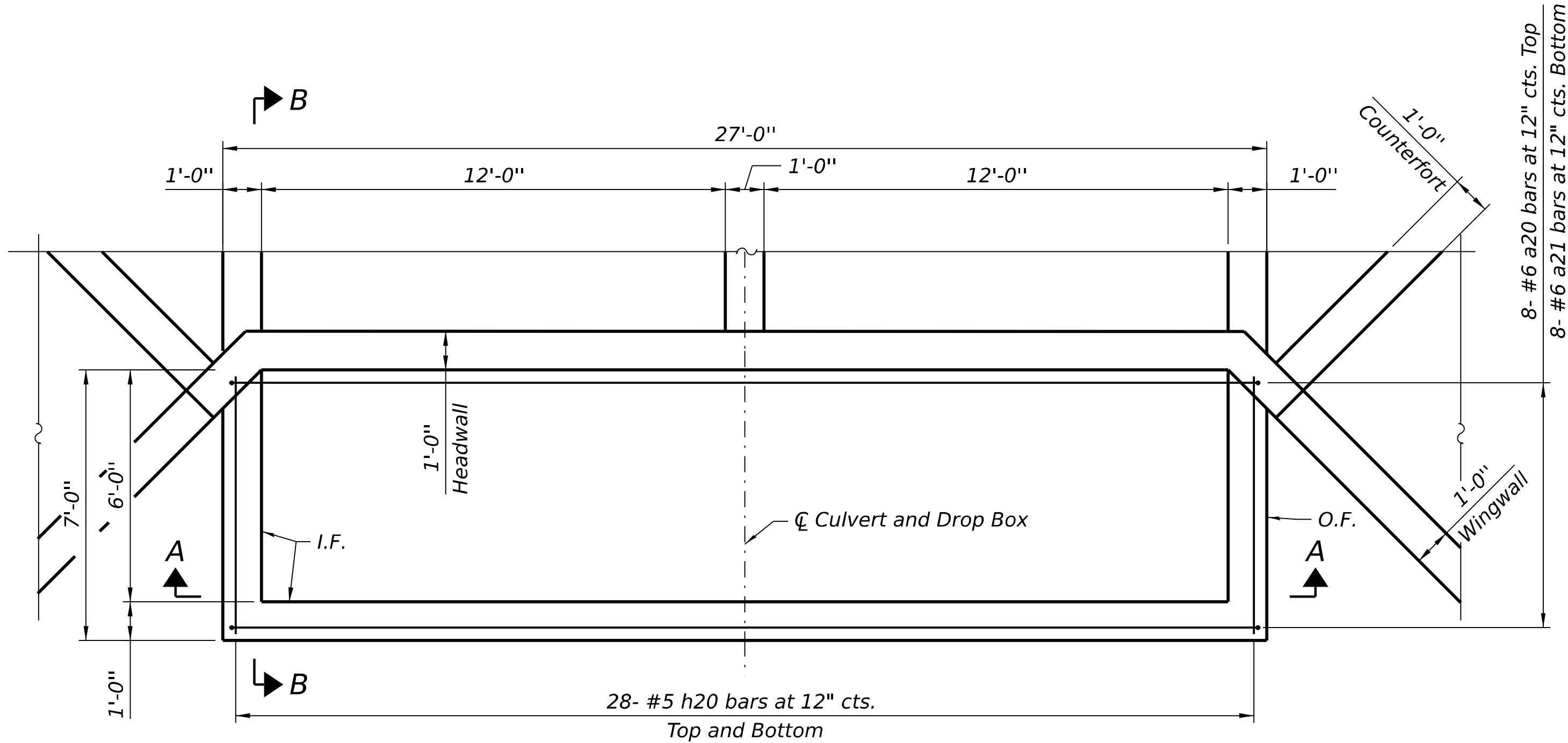
BAR v4

BILL OF MATERIAL

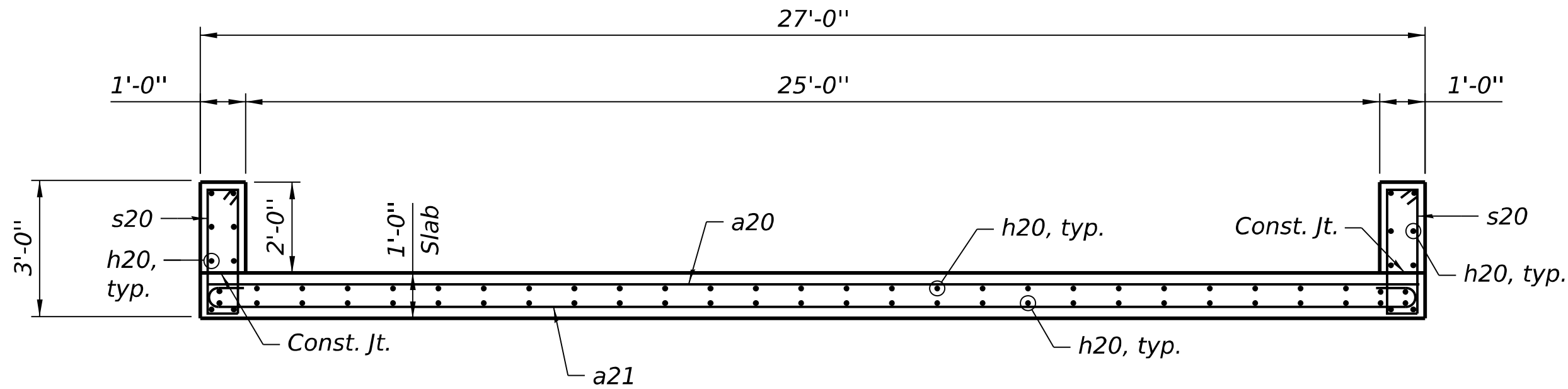
Bar	No.	Size	Length	Shape
a1	221	#6	28'-0"	
a2	221	#6	26'-8"	
d	56	#4	4'-5"	
h	56	#5	26'-8"	
h1	112	#5	29'-5"	
h2	4	#6	26'-8"	
h3	6	#5	26'-8"	
h4	12	#6	26'-8"	
h5	12	#7	26'-8"	
h6	78	#5	29'-5"	
h7	78	#5	26'-8"	
h8	96	#4	6'-4"	
h9	8	#8	18'-11"	
h10	48	#8	23'-8"	
h11	48	#8	23'-8"	
h12	60	#8	23'-3"	
h13	60	#8	23'-10"	
h14	24	#8	23'-5"	
h15	24	#8	23'-10"	
h16	56	#5	29'-9"	
s	84	#4	5'-7"	
s1	28	#4	5'-5"	
t	48	#4	6'-4"	
v	172	#6	12'-4"	
v1	258	#6	5'-10"	
v2	118	#5	11'-2"	
v3	172	#6	11'-2"	
v4	86	#6	4'-10"	
v5	12	#8	13'-7"	
v6	68	#8	20'-9"	
v7(E)	148	#8	6'-8"	
v8	96	#8	12'-10"	
v9(E)	96	#8	5'-9"	
v10	148	#4	13'-7"	
v11(E)	148	#4	5'-9"	
w	32	#5	48'-6"	
z	140	#7	9'-0"	
z1	140	#5	6'-4"	

Reinforcement Bars	Pound	73,420
Reinforcement Bars, Epoxy Coated	Pound	4,680
Concrete Box Culverts	Cu Yd	287.0

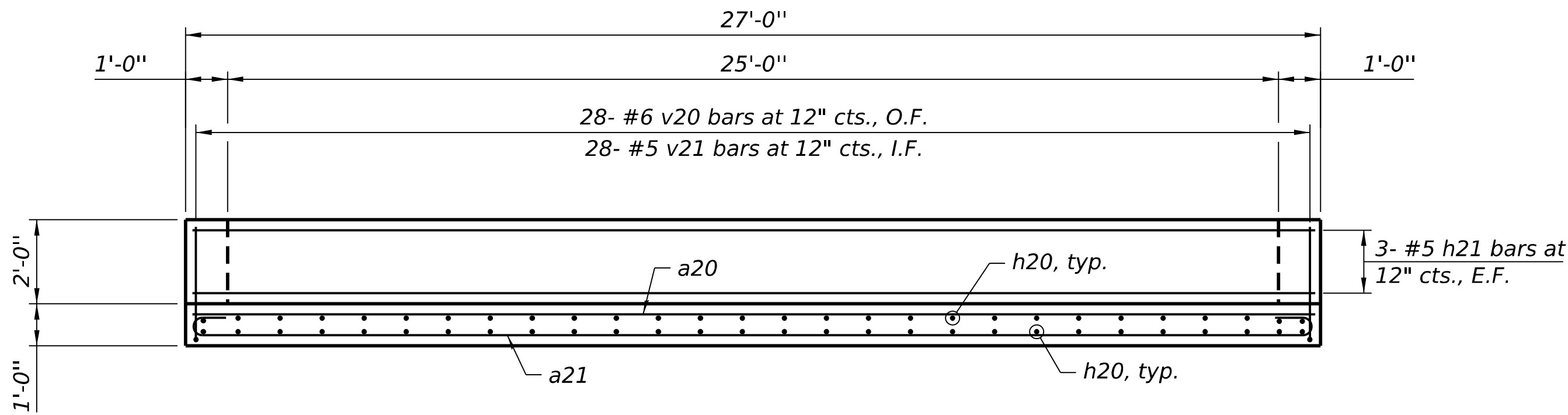
MODEL: \$MODELNAME\$
FILE NAME: N:\PROJ\00215555.02\CADD\Sheet\Structural\00215555.02-10-Drop Box Details.dgn



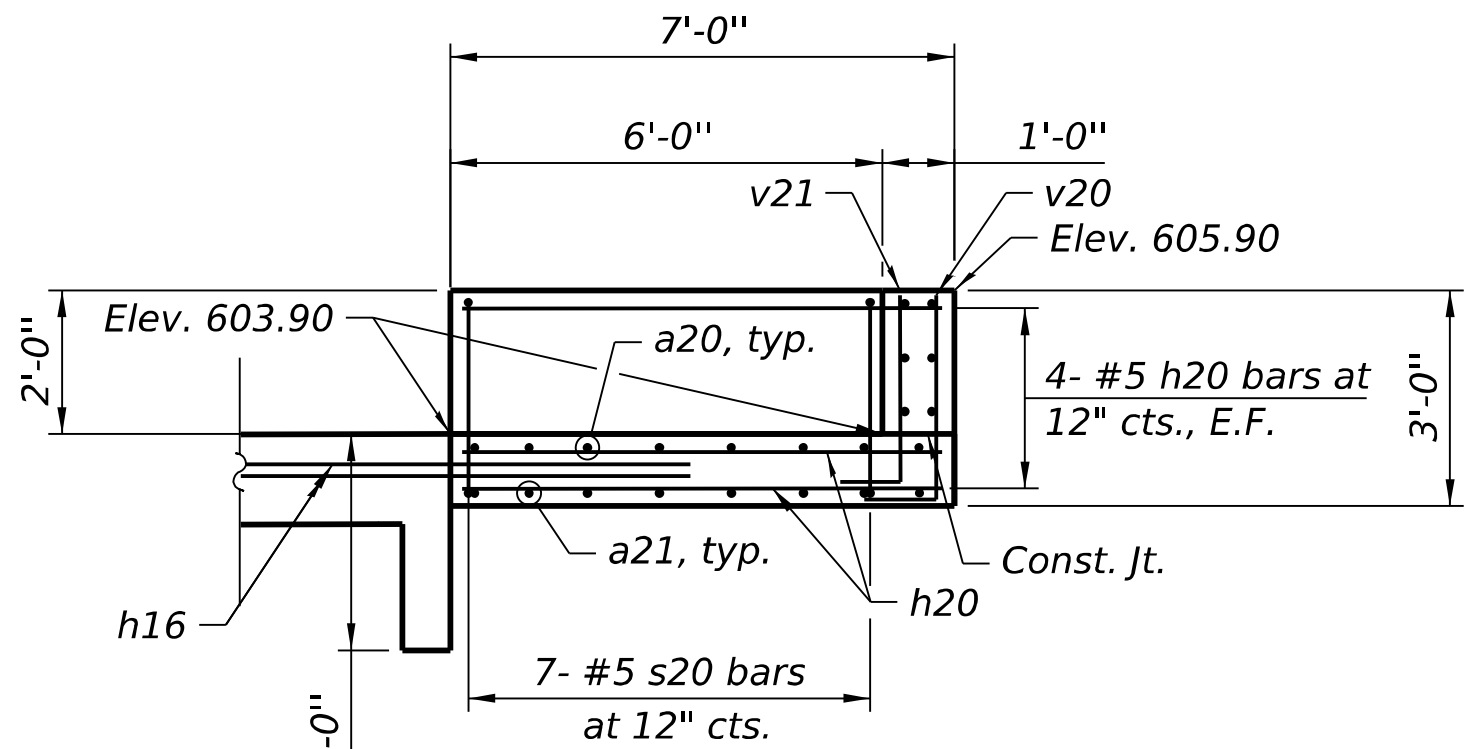
DROP BOX PLAN



SECTION A-A



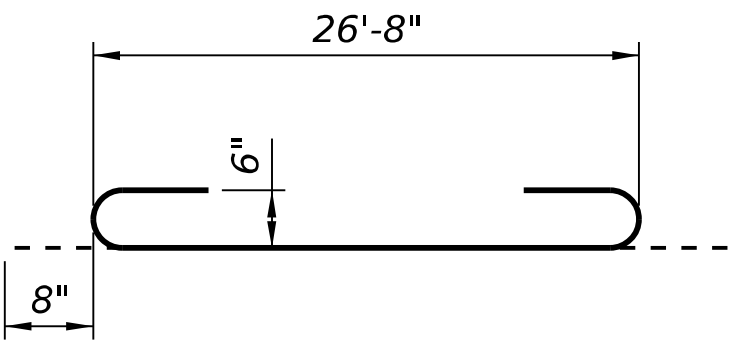
SOUTH ELEVATION VIEW



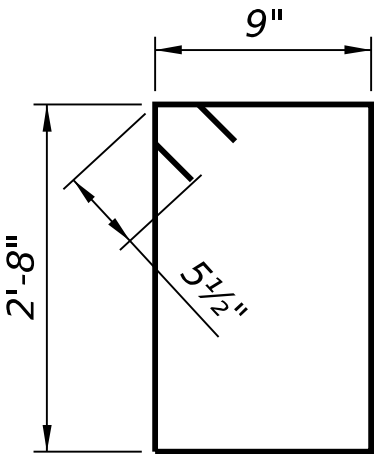
SECTION B-B

BILL OF MATERIAL

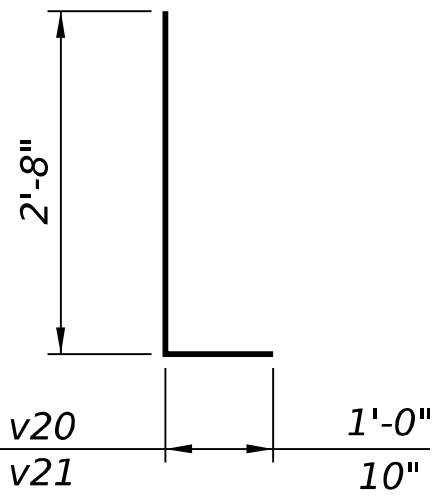
Bar	No.	Size	Length	Shape
a20	8	#6	26'-8"	
a21	8	#6	28'-0"	
h20	72	#5	6'-8"	
h21	6	#5	26'-8"	
s20	14	#5	7'-9"	
v20	28	#6	3'-8"	
v21	28	#5	3'-6"	
Reinforcement Bars			Pound	1,700
Concrete Structures			Cu Yd	9.9



BAR a21



BAR s20

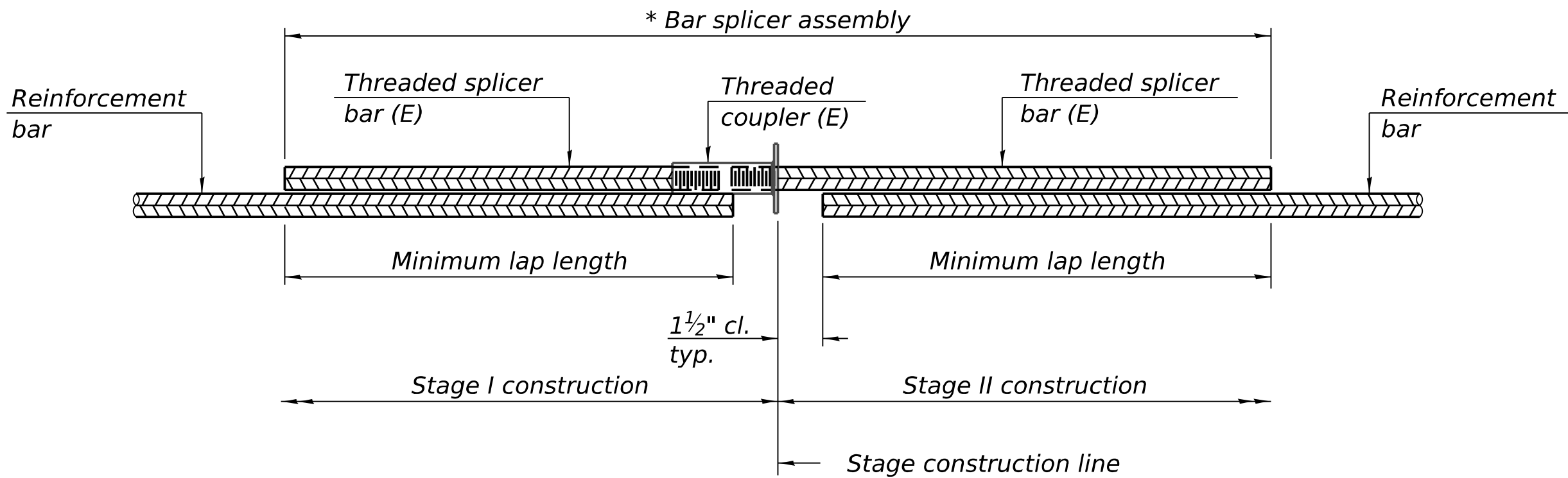


BARS v20 and v21

NOTES:

- For Bottom Slab Reinforcement, see sheet S-06.
- For Culvert Bill of Material, see sheet S-09.

I.F. = Inside Face
O.F. = Outside Face
E.F. = Each Face



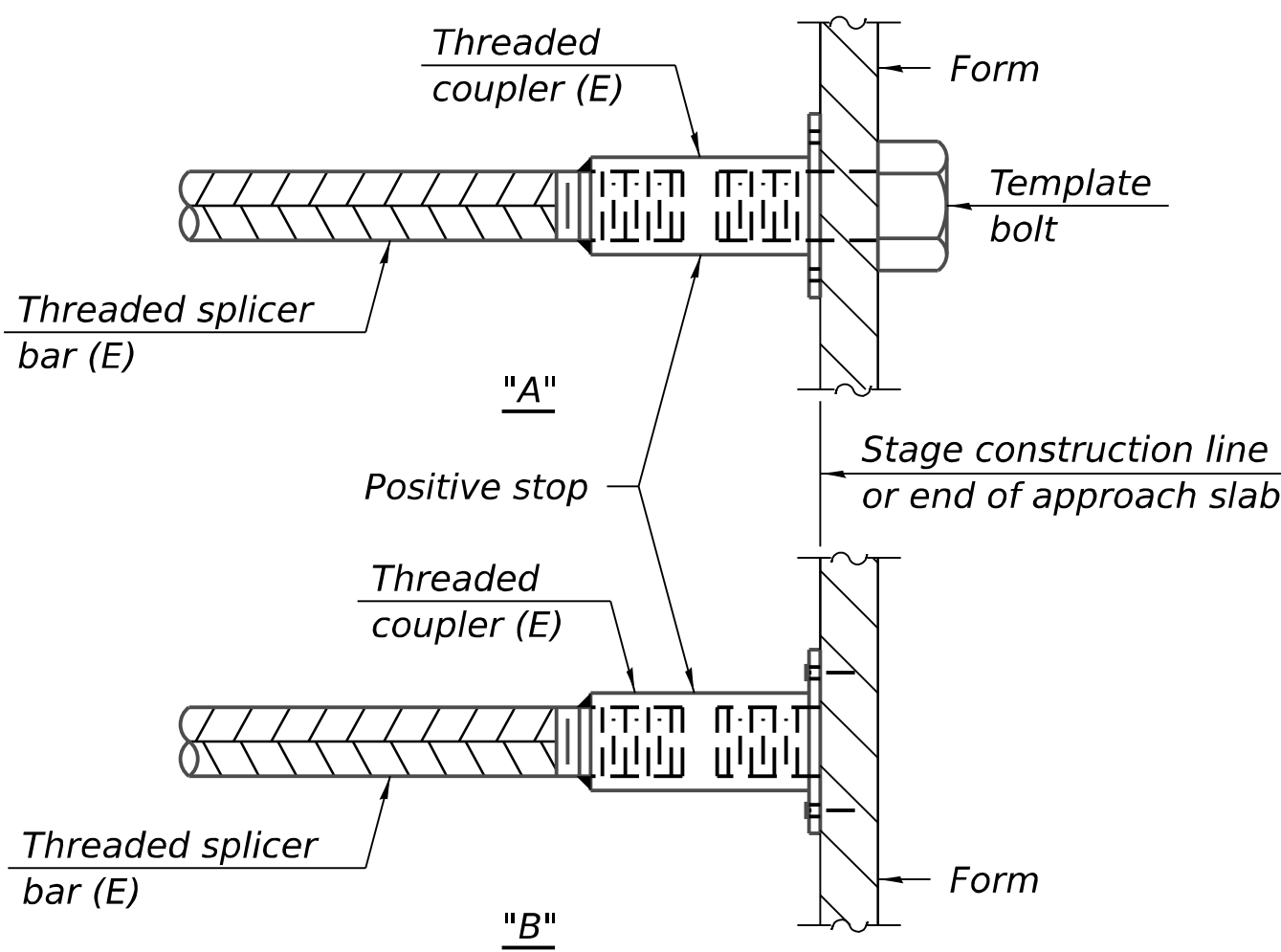
STANDARD BAR SPLICER ASSEMBLY PLAN

Only bar splicer assemblies as presented on the approved QPL list may be used.

Threaded splicer bar length = min. lap length + 1½" + thread length

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

Location	Bar size	No. assemblies required	Minimum lap length
Top Slab	#5	56	2'-9"
Bottom Slab	#5	56	2'-9"
Side Walls	#5	78	2'-9"

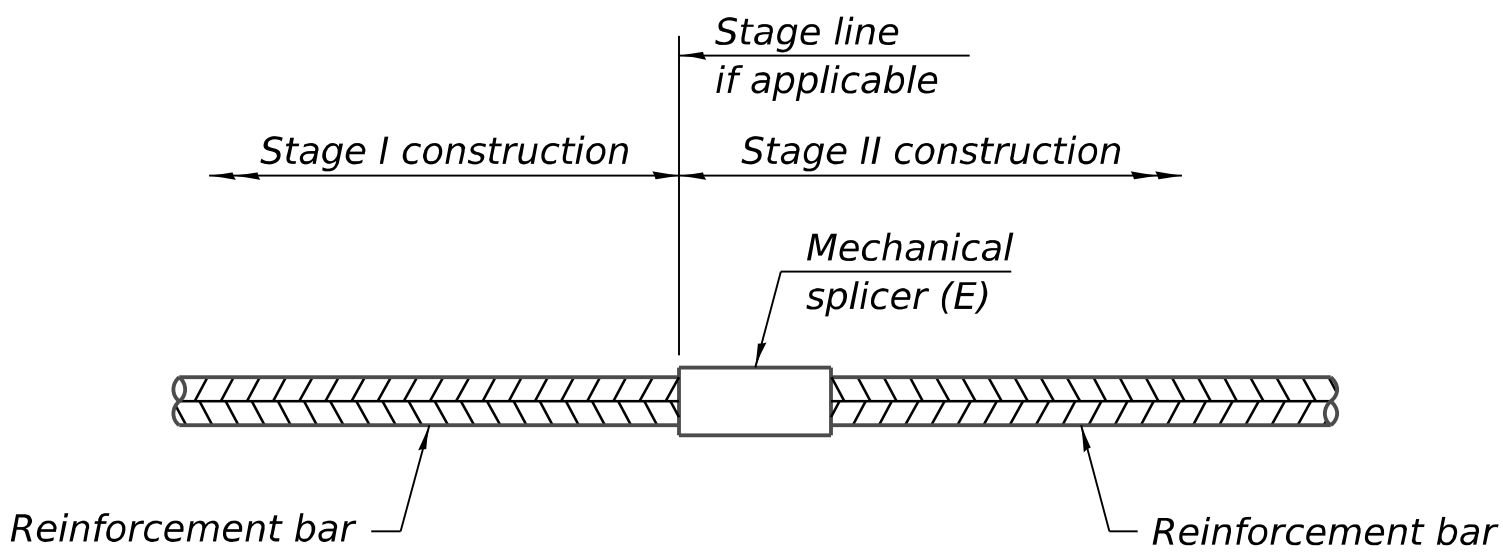


INSTALLATION AND SETTING METHODS

"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

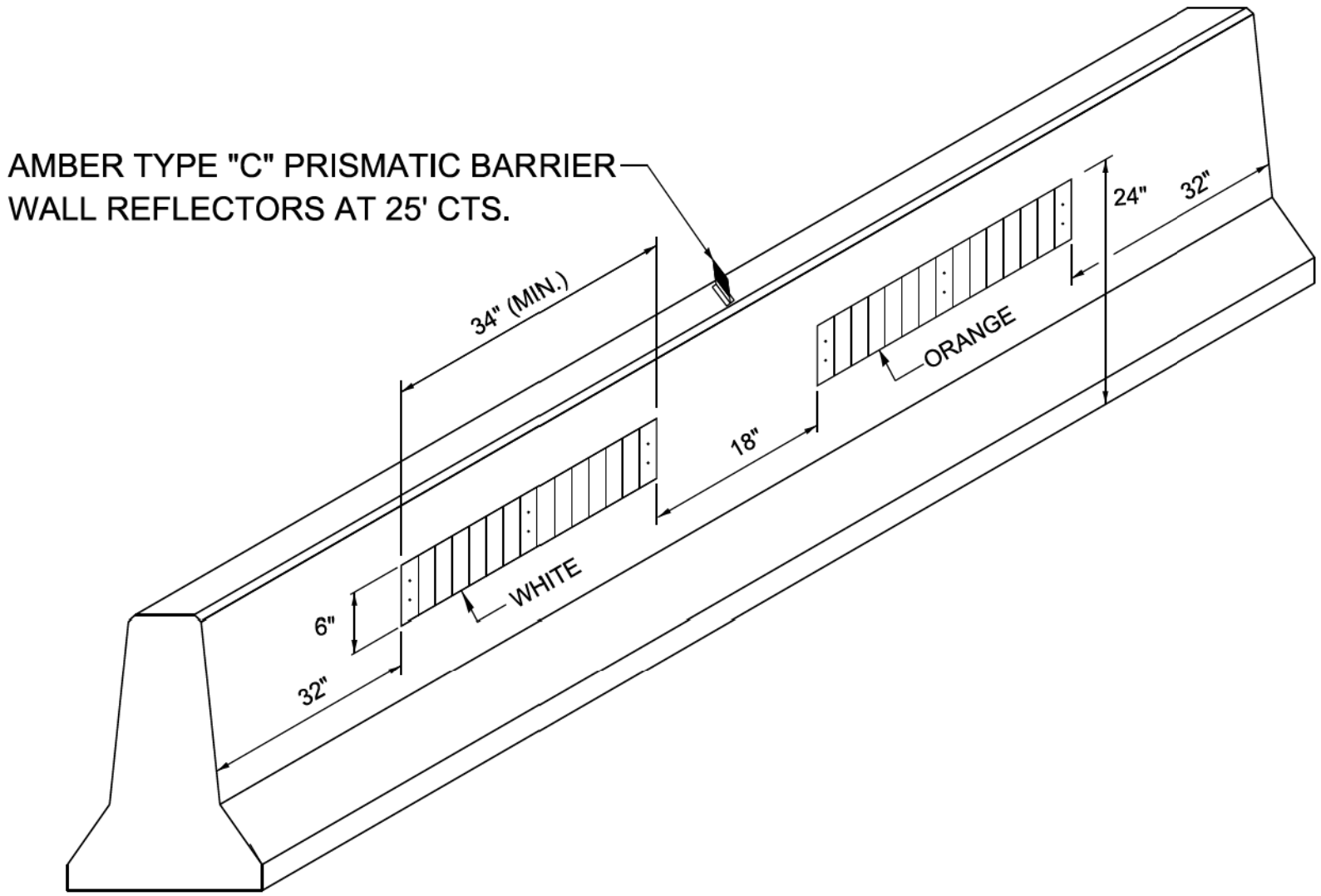
Notes:
Splicer bars shall be deformed with threaded ends and have a minimum 60 ksi yield strength.
All reinforcement shall be lapped and tied to the splicer bars.
Bar splicer assemblies shall be epoxy coated according to the requirements for reinforcement bars. See Section 508 of the Standard Specifications.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

BSD-1

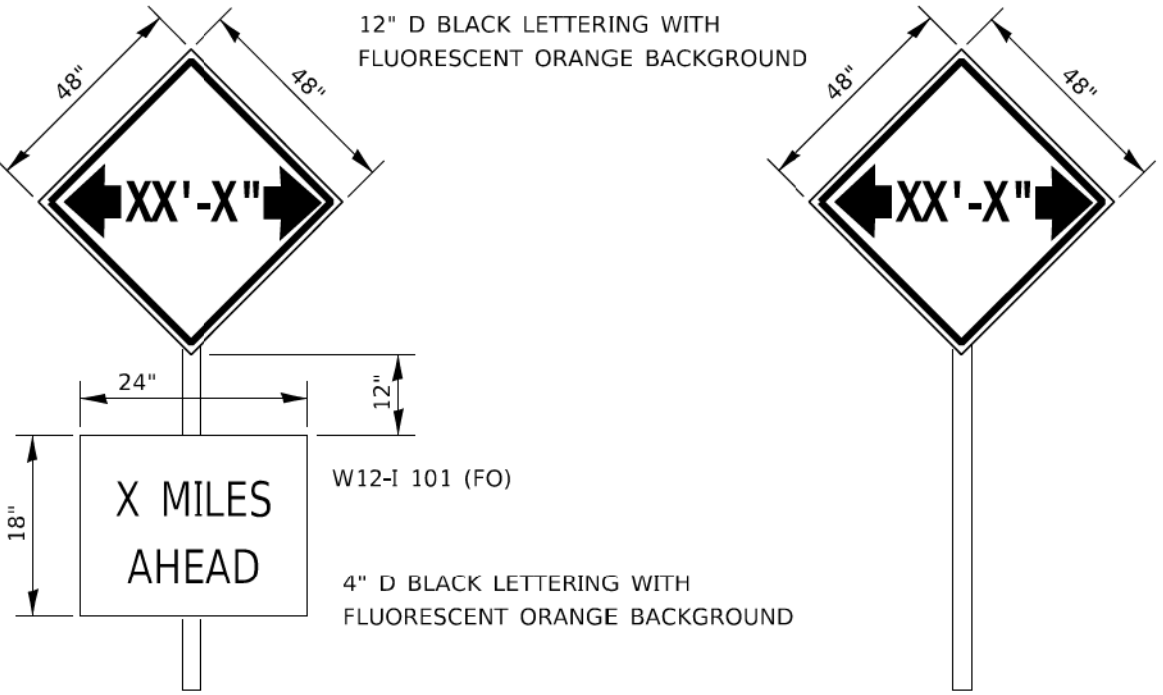
5-15-2023

USER NAME =	DESIGNED - GUG	REVISED -
	CHECKED - SIK	REVISED -
PLOT SCALE =	DRAWN - GUG	REVISED -
PLOT DATE =	CHECKED - SIK	REVISED -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(125)BR1-1	LASALLE	122	108
		CONTRACT NO.		66N24
		ILLINOIS	FED. AID PROJECT	



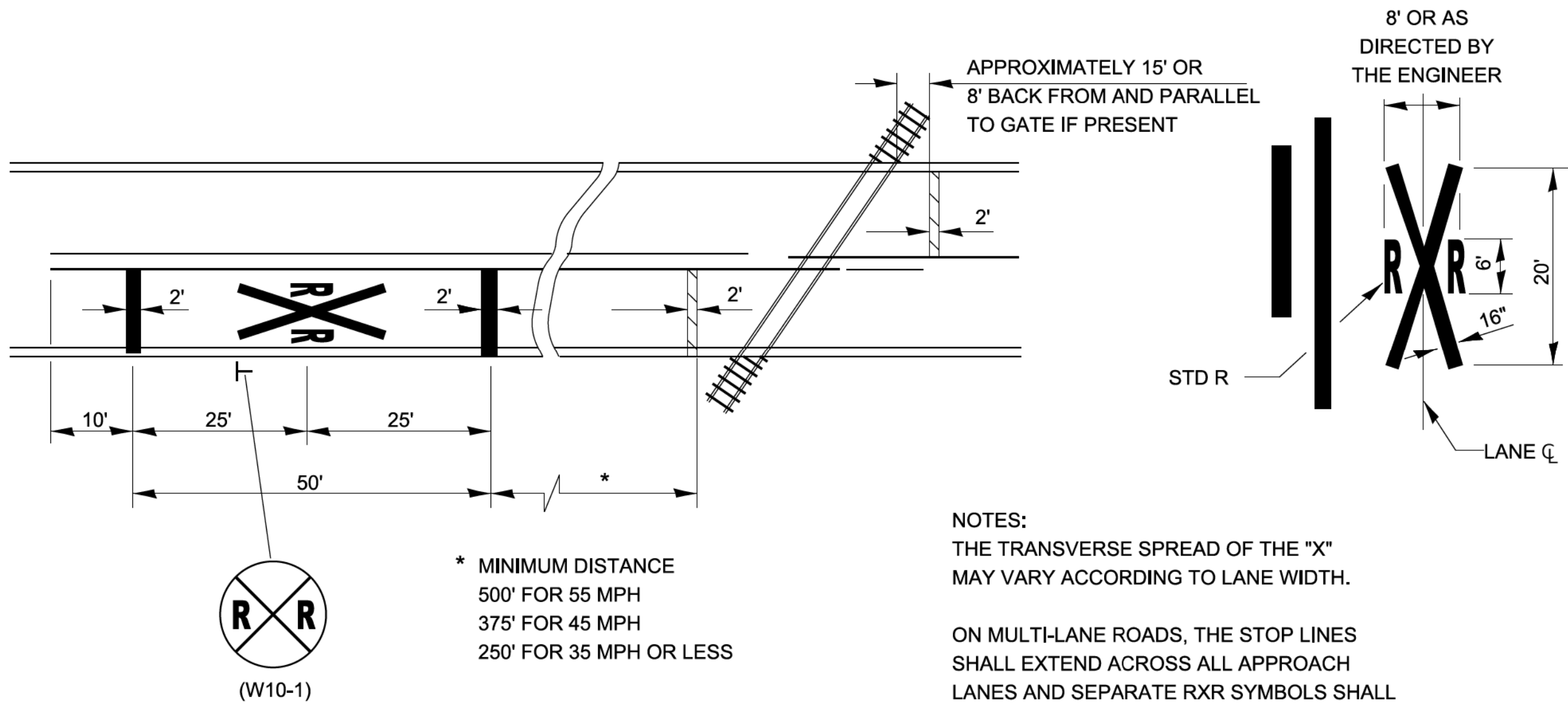
LINEAR DELINEATOR PANELS
FOR TEMPORARY CONCRETE BARRIER



TO BE POST MOUNTED AS SHOWN ELSEWHERE IN THE PLANS.

COST OF SUPPLYING, INSTALLING, MAINTAINING AND REMOVING WIDTH RESTRICTION SIGNS SHALL BE INCLUDED IN THE COST OF THE TRAFFIC CONTROL AND PROTECTION PAY ITEMS.

WIDTH RESTRICTION SIGNING DETAILS

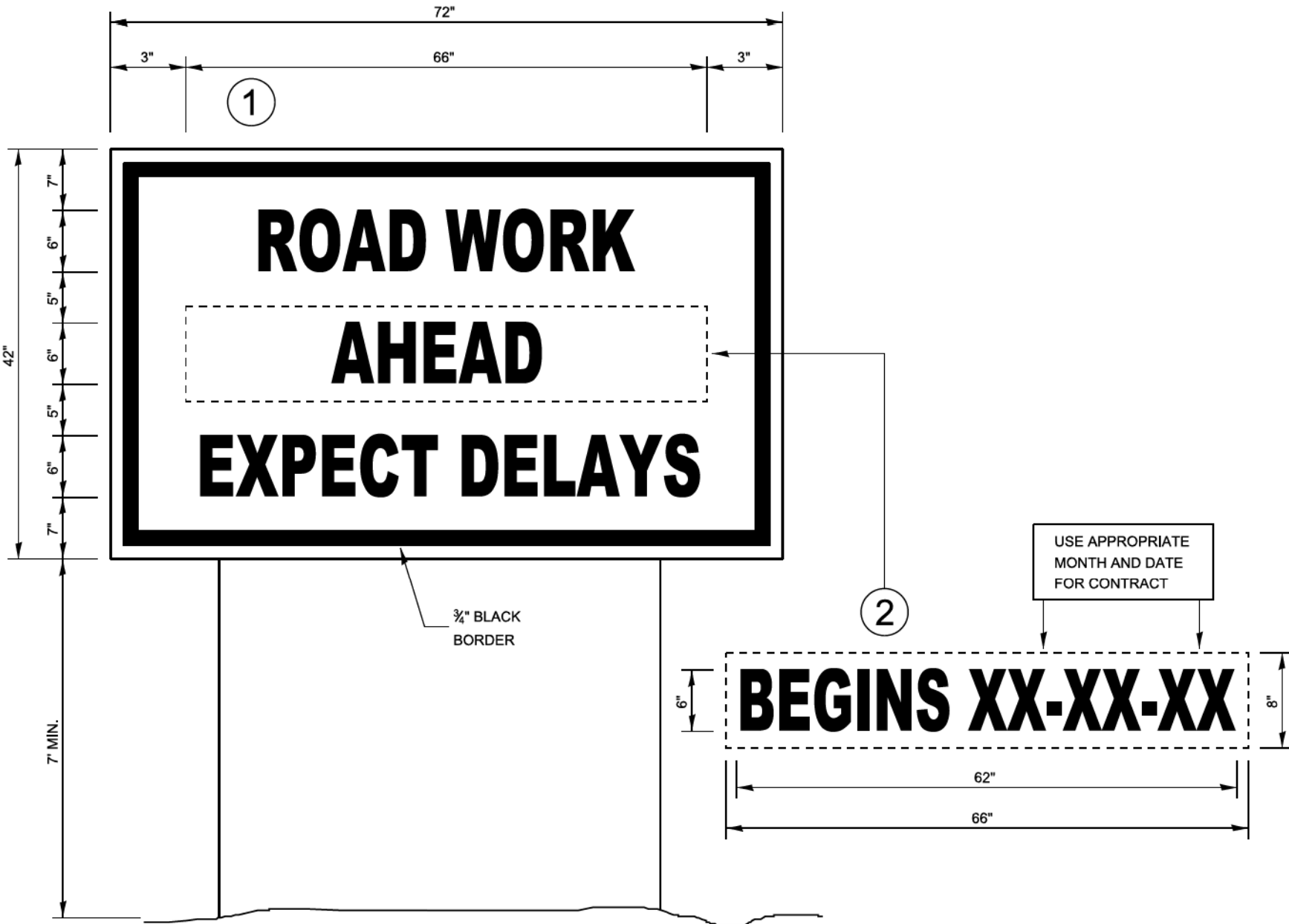


PAVEMENT MARKINGS AT
RAILROAD-HIGHWAY GRADE CROSSING

NOTES:
THE TRANSVERSE 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).



TEMPORARY INFORMATION SIGNING

- NOTES:
- USE 6" D BLACK LETTERING ON FLOURESENT ORANGE BACKGROUND.
 - ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
 - ERECT SIGN③WITH INSTALLED PANEL②A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE LANE CLOSURE.
 - REMOVE PANEL②ON THAT DATE.
 - SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
 - WILL BE PAID FOR PER SQ FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 SQ FT

PLOT DRIVER: SPITOMAS
PRINTABLE: SPENTBILLS
PLOT TIME: 4:47:10 PM
PLOT BY: USER NAMES
PLOT NAME: Default
PLOT DATE: 2026/09/07
PLOT SCALE: 2.000' / 1 in.

OSEH inc.

500 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

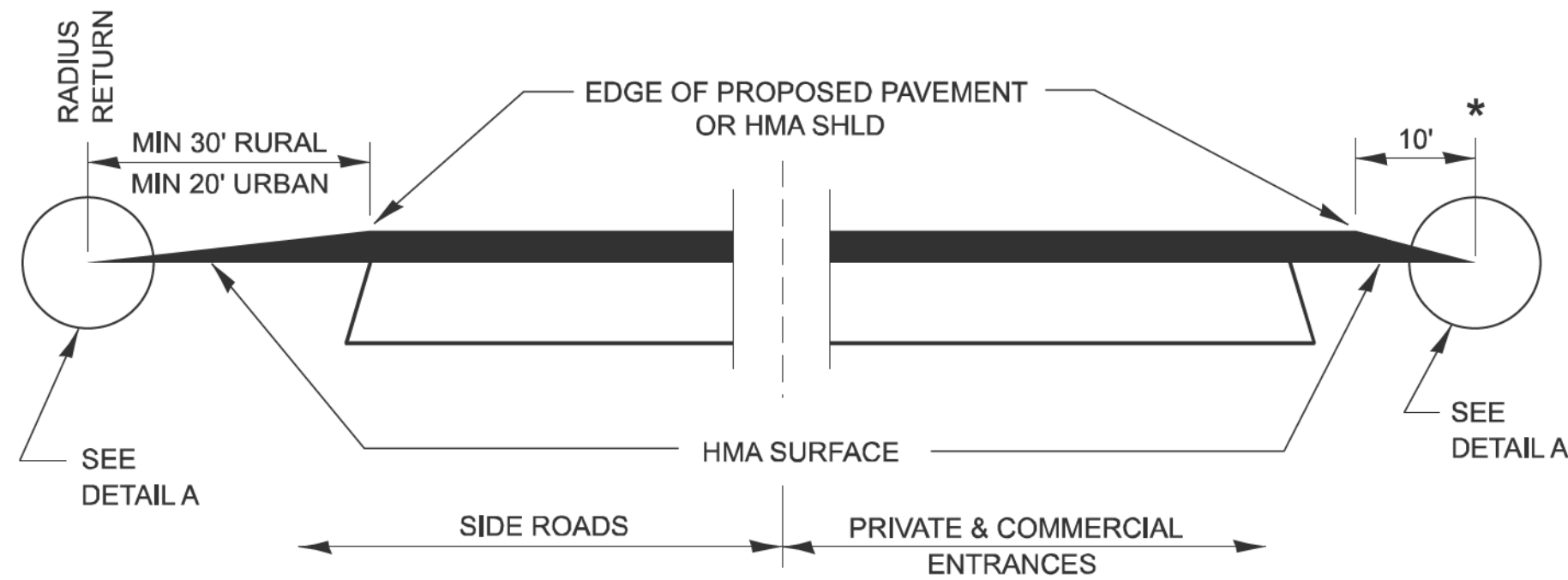
USER NAME =	CCheong	DESIGNED -	CC	REVISED -	
		DRAWN -	ML	REVISED -	
PLOT SCALE =	2.000' / 1 in.	CHECKED -	MM	REVISED -	
PLOT DATE =	7/9/2026	DATE -	06/22/2026	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

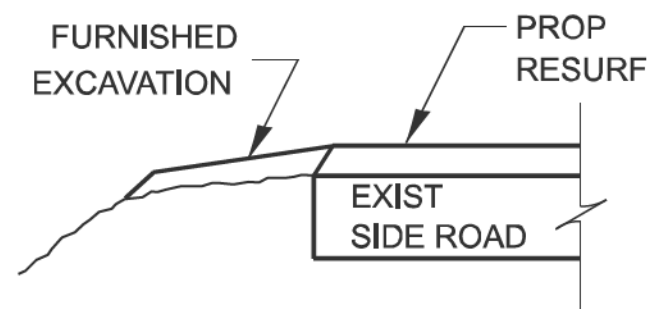
US ROUTE 52
DISTRICT DETAILS

SCALE: N.T.S. SHEET 1 OF 6 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	110
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

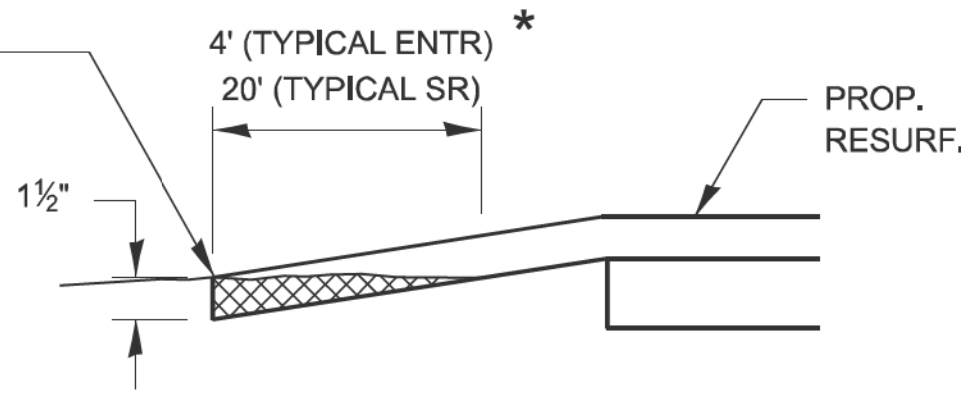


SECTION A-A
DETAILS AT ENTRANCES & SIDE ROADS

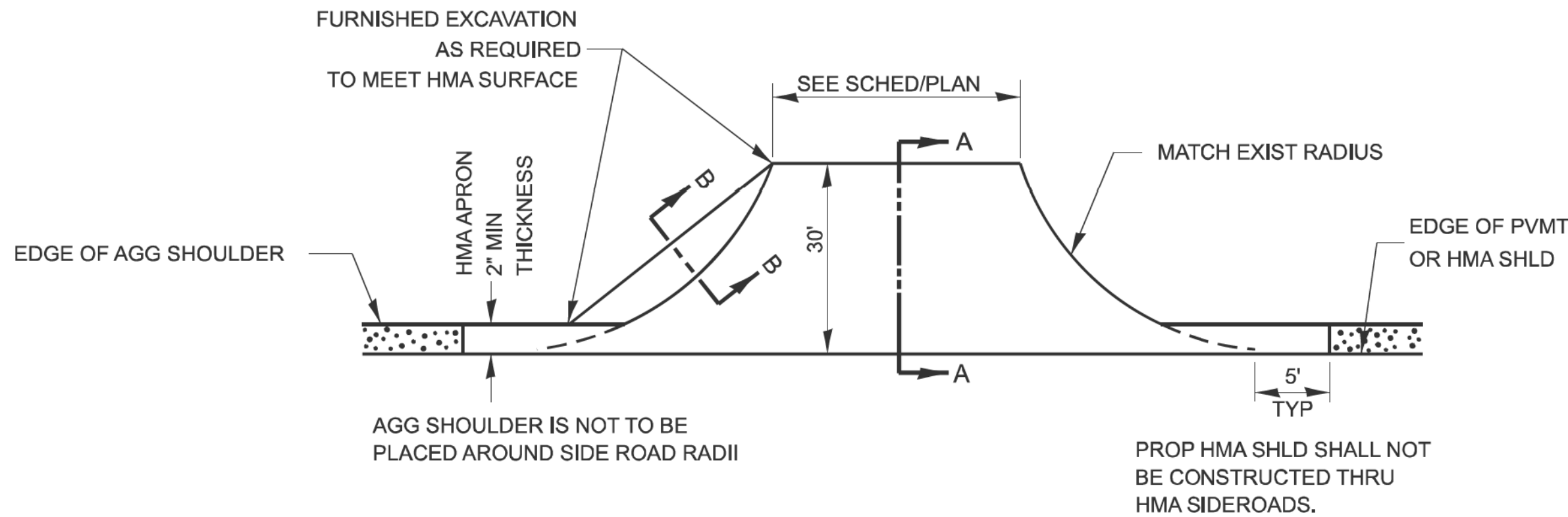


SECTION B-B

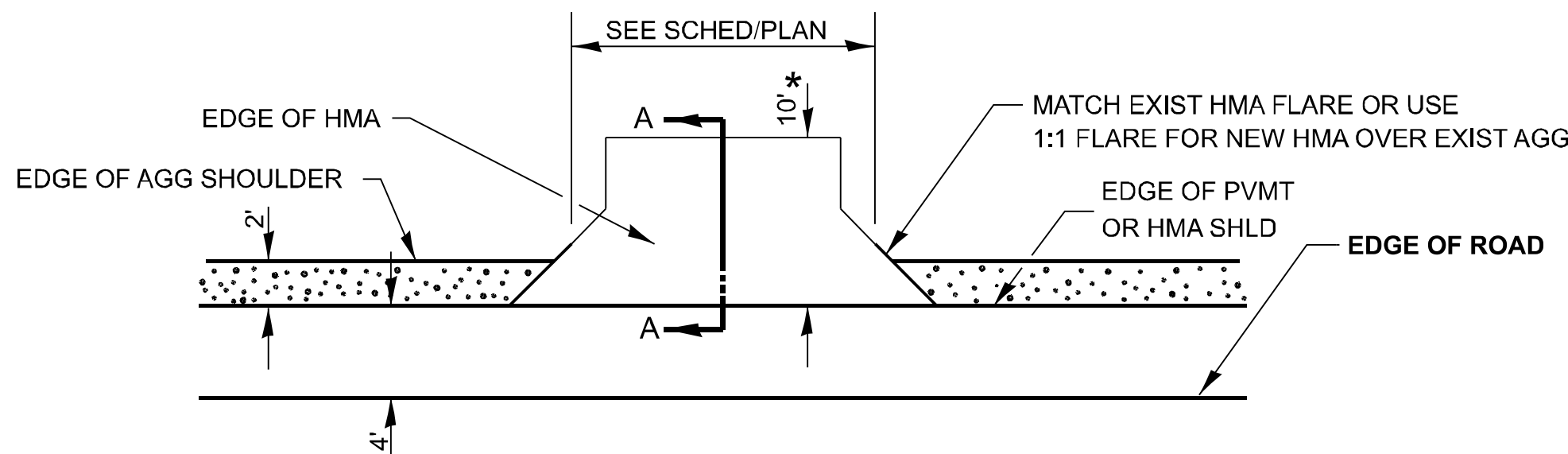
THE COST OF REMOVAL AT EXISTING HMA OR PCC LOCATIONS SHALL BE PAID FOR PER SQ YD BY THE APPROPRIATE PAY ITEM. REMOVAL AT THE EXISTING AGG LOCATIONS SHALL BE INCIDENTAL TO THE HMA. A-3 LOCATIONS SHALL BE FEATHER TAPERED.



DETAIL A



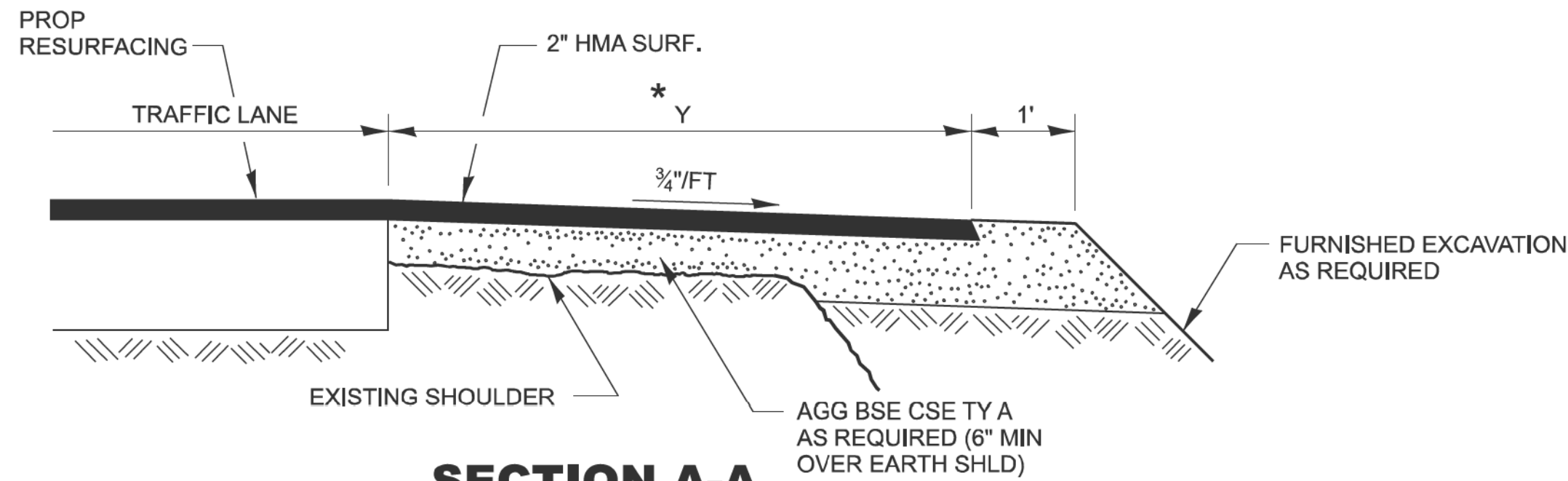
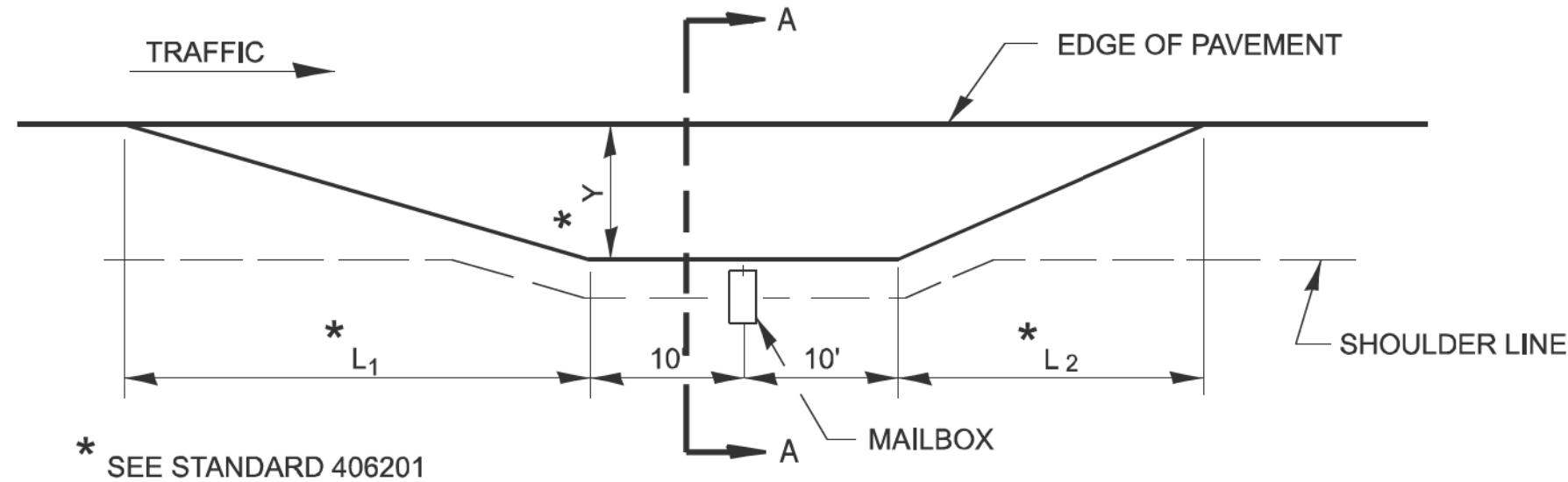
PLAN AT SIDE ROADS



PLAN AT PRIVATE & COMMERCIAL ENTRANCES

(DO NOT RESURFACE FIELD ENTRANCES)

* PROPOSED HMA RESURFACING AT PUBLIC EDUCATIONAL FACILITY ENTRANCES SHALL BE EXTENDED TO THE RIGHT-OF-WAY LIMITS.



SECTION A-A

RURAL MAILBOX TURNOUT DETAILS

PLOT DRIVER: SPITDRV45
PLOTTABLE: SPENTBLLS
PLOT TIME: 4:47:18 PM
PLOT BY: SUPERNAME5
PLOT NAME: Detail
PLOT DATE: 7/9/2026
PLOT SCALE: 2.0000 1/1in.
PLOT DATE: 7/9/2026

OSEH inc.

800 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED -
	DRAWN - ML	REVISED -
PLOT SCALE = 2.0000 1/1in.	CHECKED - MM	REVISED -
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
DISTRICT DETAIL

SCALE: N.T.S. SHEET 2 OF 6 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	111
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

NOTES

DELINEATORS FOR ROADSIDE HAZARDS SHALL ONLY BE PLACED AT LOCATIONS WHERE THERE IS NO GUARDRAIL, OR OTHERPERMANENT BARRIER, ON THE SAME SIDE OF ROAD AS THE HAZARD.

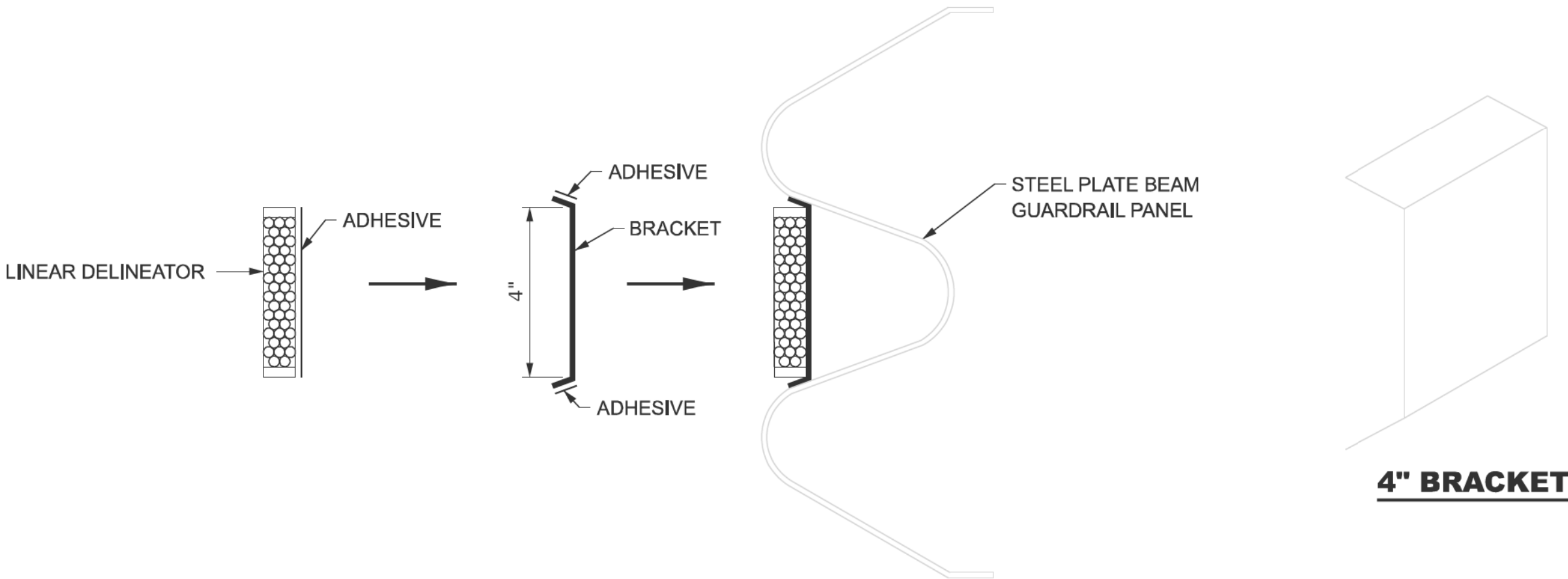
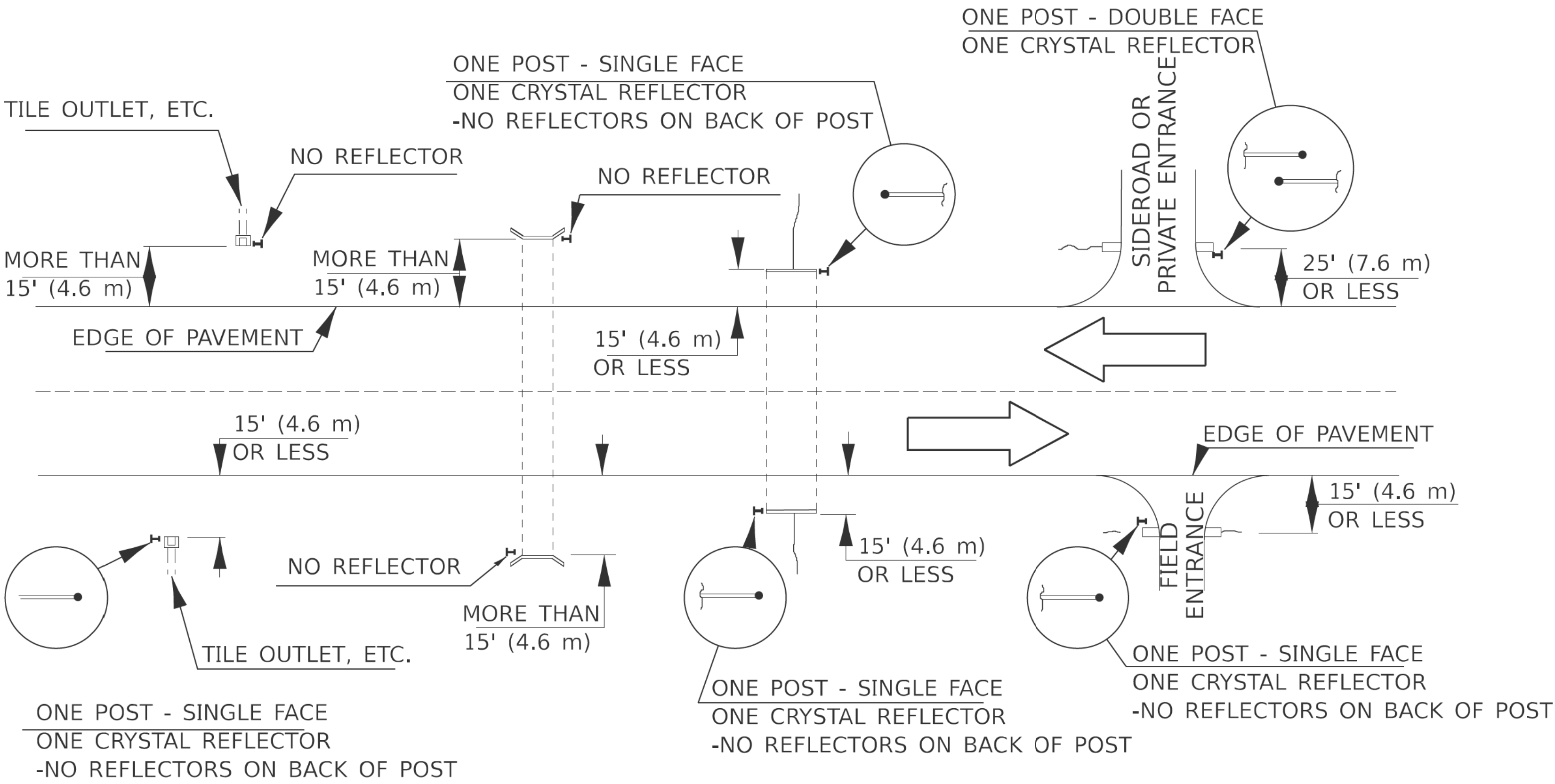
DELINEATORS FOR ROADSIDE HAZARDS SHALL ONLY BE PLACED AT LOCATIONS WHERE DELINEATORS ARE NOT IN PLACE ALONG THE EDGE OF SHOULDER.

EACH POST SHALL BE CONSIDERED AS ONE DELINEATOR FOR PAYMENT, REGARDLESS OF THE NUMBER OF DELINEATORS ATTACHED TO IT.

FOR ONE-WAY ROADWAYS THE APPLICATION SHALL BE SIMILAR WITH DELINEATORS PLACED ON THE TRAFFIC APPROACH SIDE OF HAZARDS AND OBJECTS. ONLY SINGLE FACE DELINEATORS WILL BE REQUIRED ON ONE-WAY ROADWAYS. CRYSTAL ON RIGHT SIDE, AMBER ON LEFT.

FOR OTHER DELINEATOR APPLICATIONS, REFER TO HIGHWAY STANDARD 635001.

IDENTIFICATION OF ROADSIDE HAZARDS FOR TWO-LANE ROADWAYS



LINEAR DELINEATOR APPLICATION TO STANDARD GALVANIZED GUARDRAIL

LINEATOR DELINEATOR SHALL BE APLLIED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS

PLOT DRIVER: SPITDRWS
PRINTABLE: SPENTBLS
PLOT TIME: 4:47:25 PM
PLOT BY: USERNAMES
PLOT NAME: Detail
FILE NAME: 20250303\Projects\DOT\DOT-003-000\03_Design\02_CADD Streets\W087\0366\43_sht-detail3.dgn

OSEH inc.

800 W. VAN BUREN ST
SUITE 402
CHICAGO, IL 60607
WWW.OSEHINC.COM

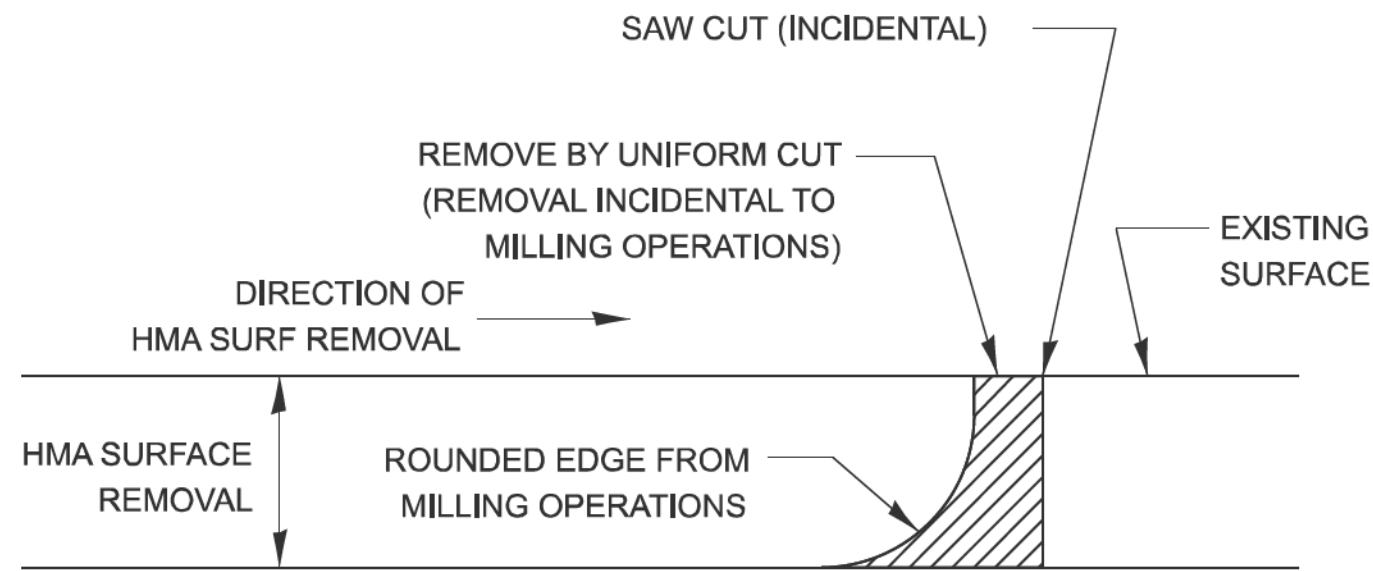
USER NAME =	CCheong	DESIGNED -	CC	REVISED -	_____
		DRAWN -	ML	REVISED -	_____
PLOT SCALE =	2.000" / 1in.	CHECKED -	MM	REVISED -	_____
PLOT DATE =	7/9/2026	DATE -	06/22/2026	REVISED -	_____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
DISTRICT DETAIL

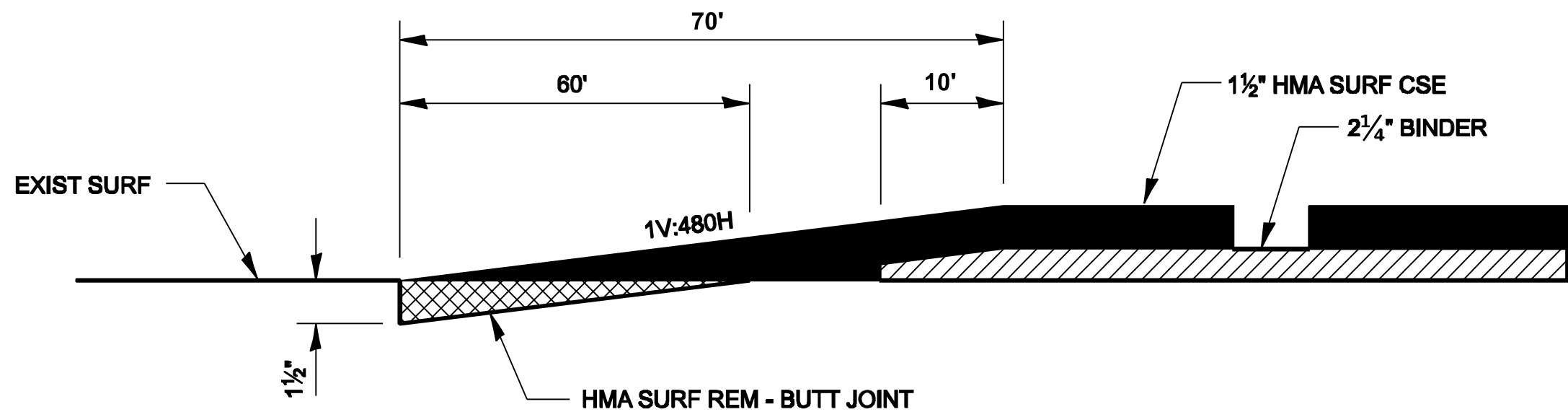
SCALE: N.T.S. SHEET 3 OF 6 SHEETS STA. _____ TO STA. _____

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	112
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

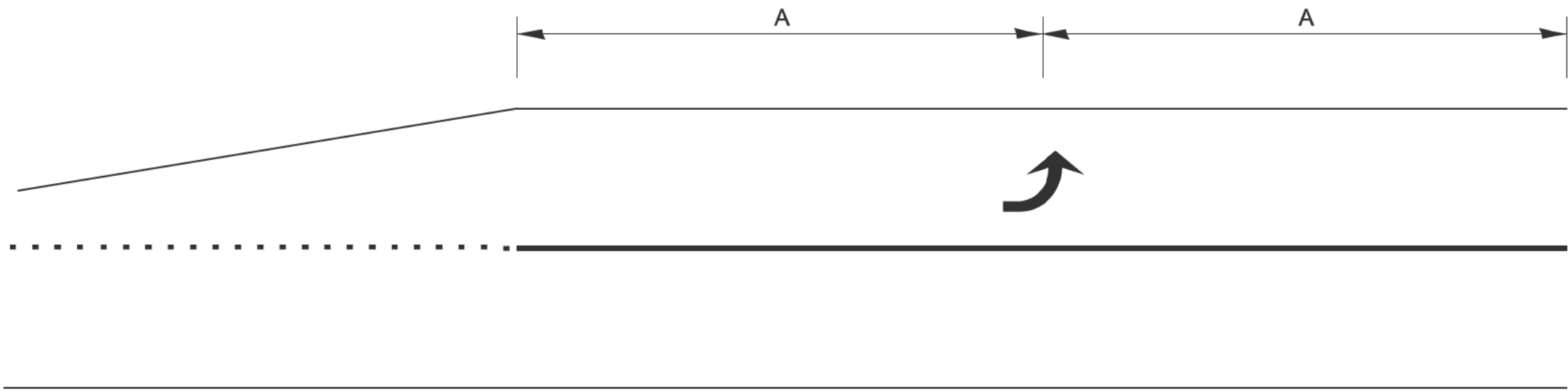


NOTE:
WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE,
THEN A SAW CUT SHALL BE USED TO MANUFACTURE
A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL.
THE ENGINEER SHALL BE THE SOLE JUDGE
CONCERNING THE USE OF THIS DETAIL

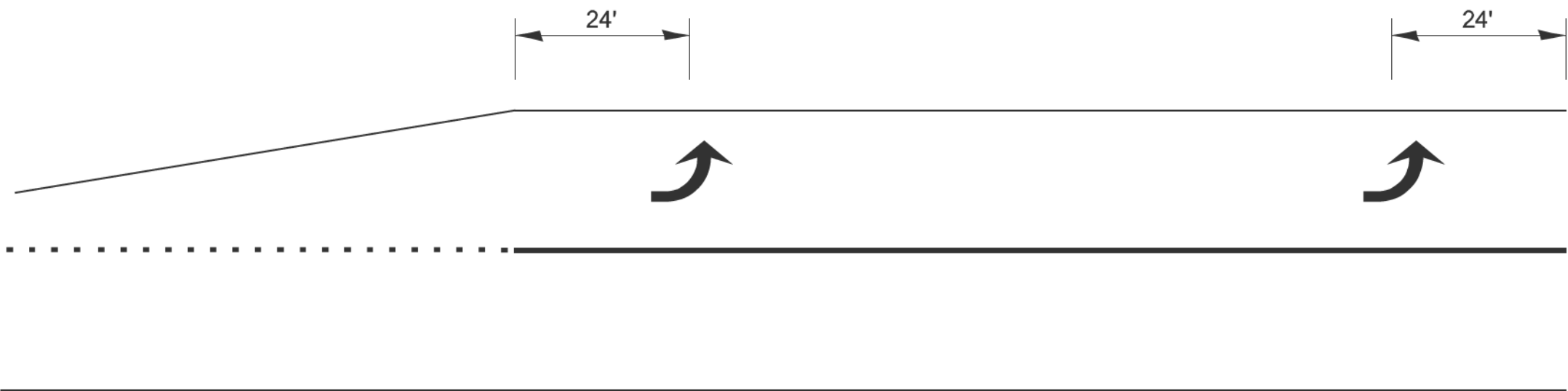
HMA BUTT JOINT SAW CUTS



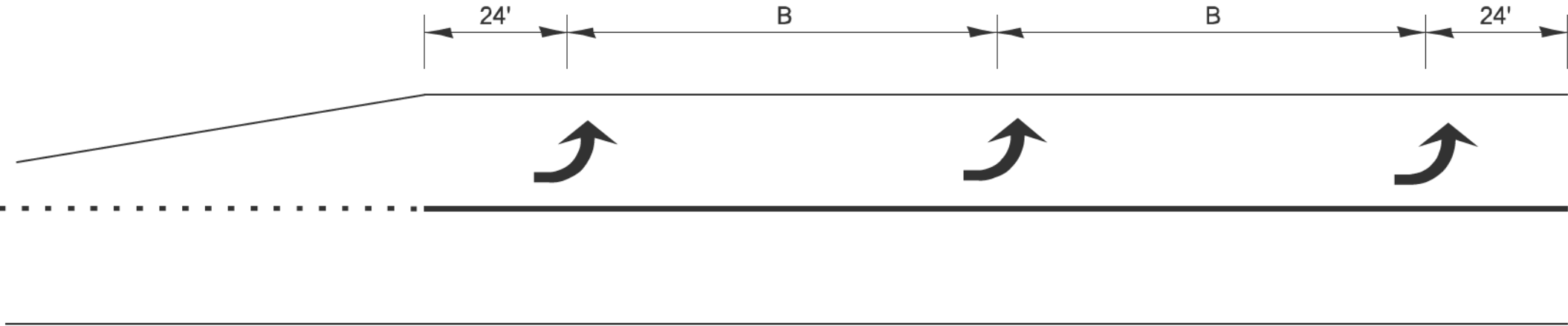
BUTT JOINT - NON INTERSTATE DESIGNED OVERLAY



99' AND UNDER



100' TO 149'



150' AND LONGER

**TYPICAL PLACEMENT OF ARROWS
IN TURN LANES**

PLOT DRIVER: SPITOMAS
PRINTABLE: SPENTILLS
PLOT TIME: 4:47:32 PM
PLOT BY: USER NAME
PLOT NAME: Detail
PLOT DATE: 7/9/2026
PLOT SCALE: 2.000' / 1 in.

OSEH inc.

500 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME	= CCheong
DESIGNED	- CC
DRAWN	- ML
CHECKED	- MM
DATE	- 06/22/2026

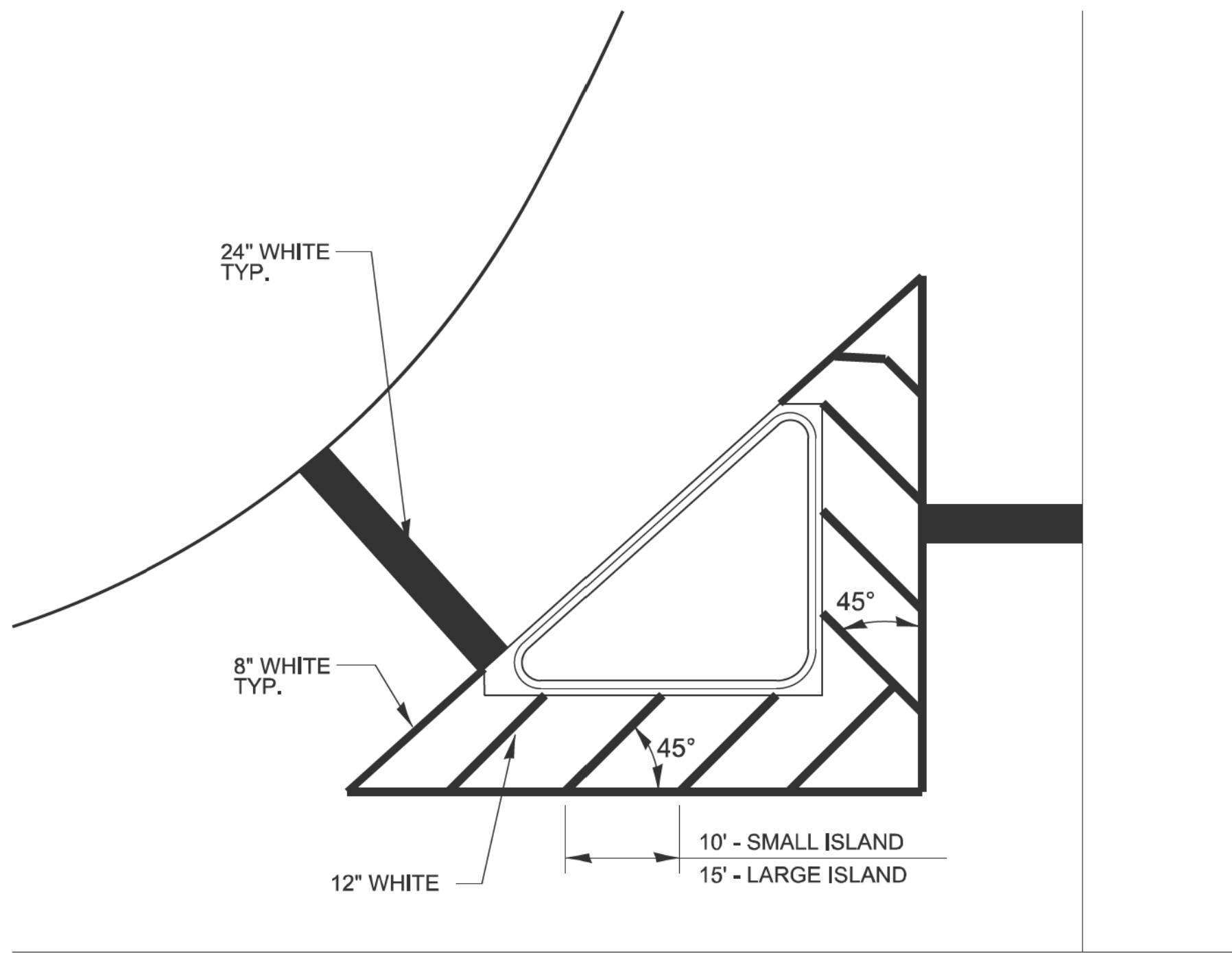
REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

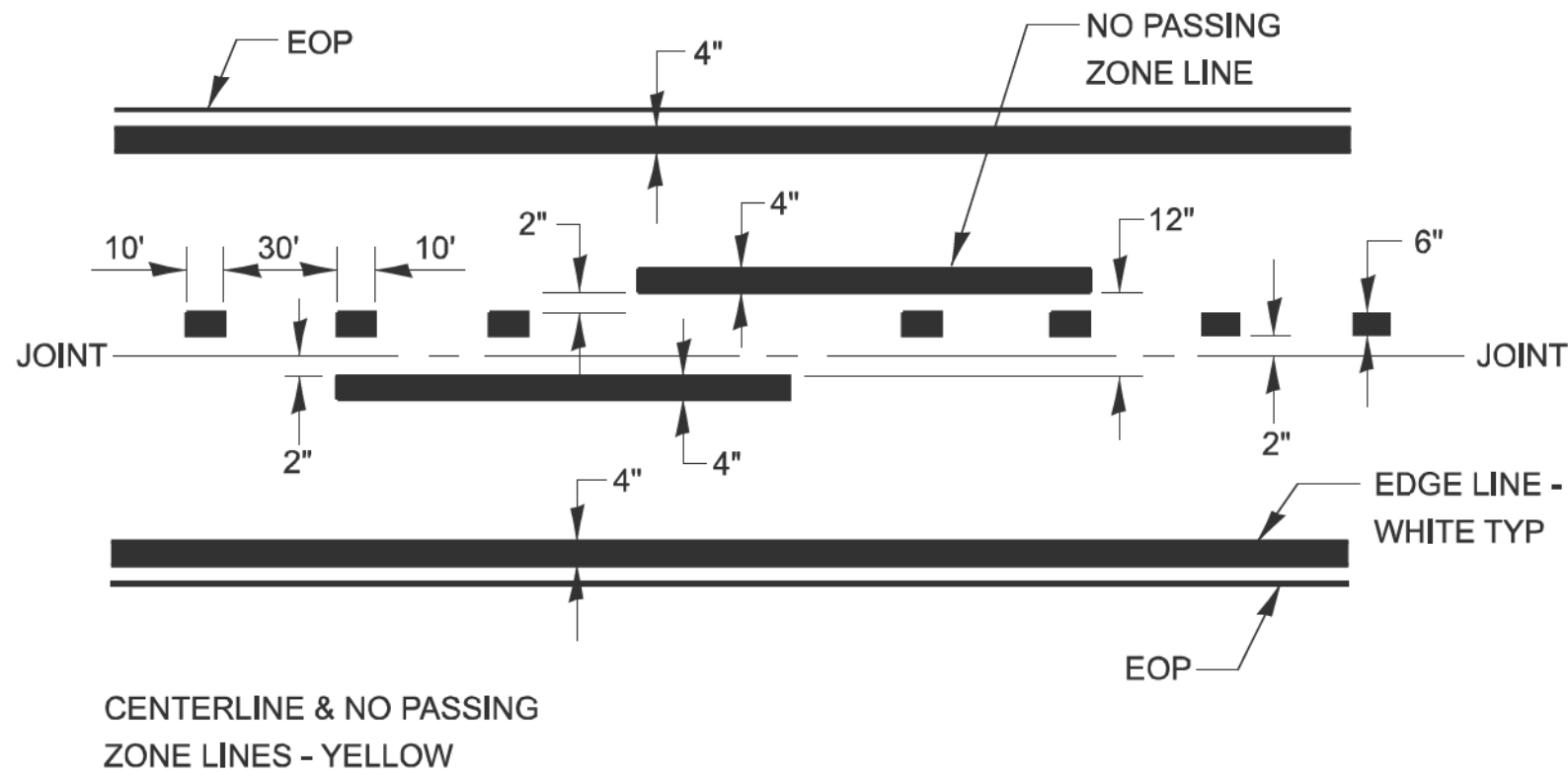
US ROUTE 52
DISTRICT DETAIL

SCALE: N.T.S. SHEET 4 OF 6 SHEETS STA. TO STA.

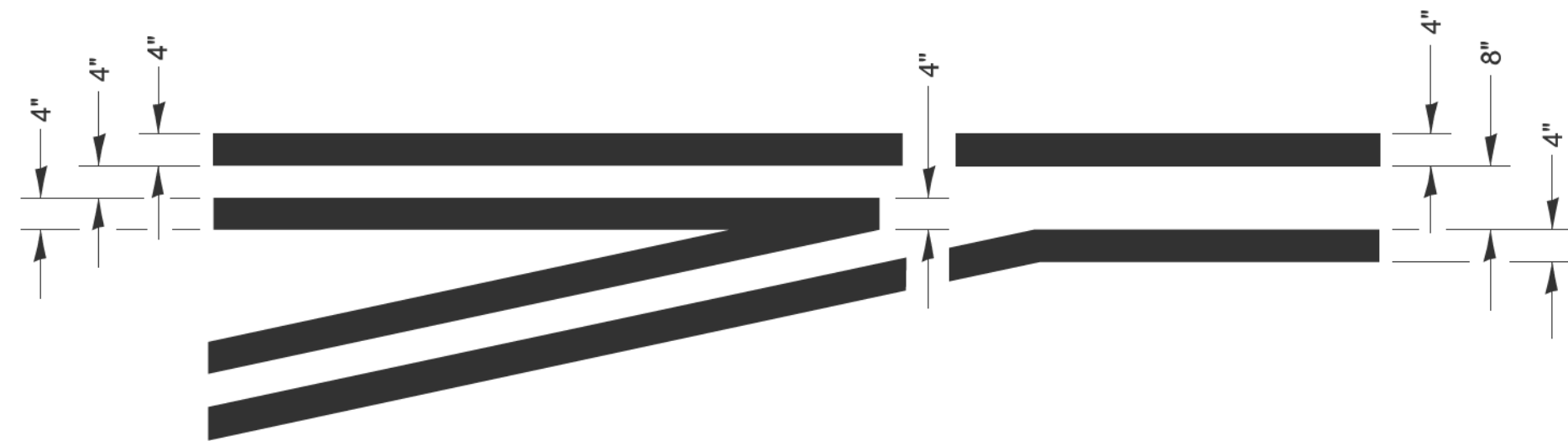
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	113
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



TYPICAL ISLAND MARKINGS



PAVEMENT MARKING



**LEFT TURN LANE
TYPICAL APPLICATION**

PLOT DRIVER: SPITDRIVE
PLOTTABLE: SPITDRIVE
PLOT TIME: 4:47:39 PM
PLOT BY: USER NAME
PLOT NAME: Default
PLOT DATE: 2026/06/22

OSEH inc.

500 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

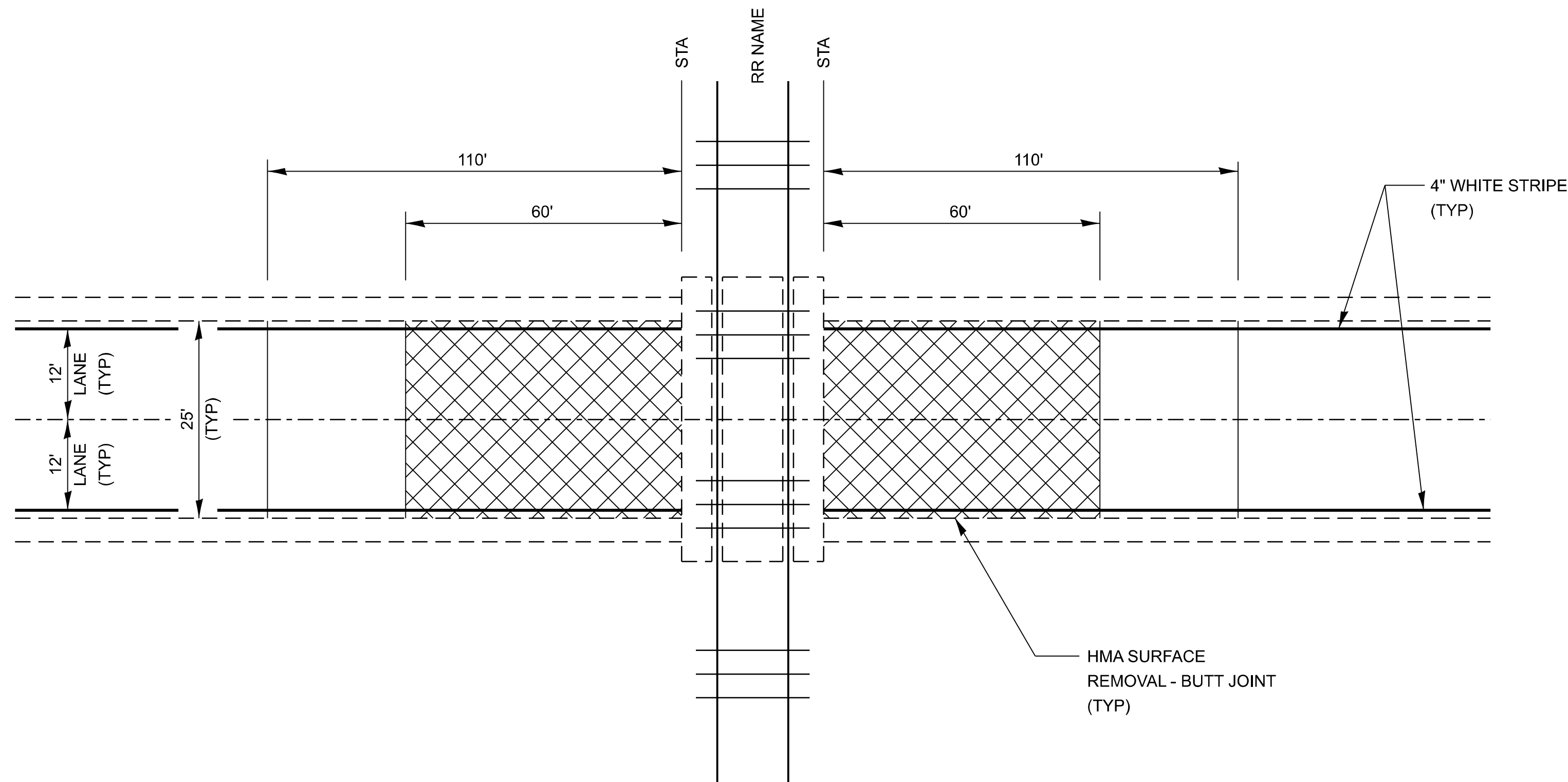
USER NAME	= CCheong	DESIGNED -	CC	REVISED -	_____
DRAWN -	ML	REVISED -	_____		
PLOT SCALE	= 2.000' / in.	CHECKED -	MM	REVISED -	_____
PLOT DATE	= 7/9/2026	DATE -	06/22/2026	REVISED -	_____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

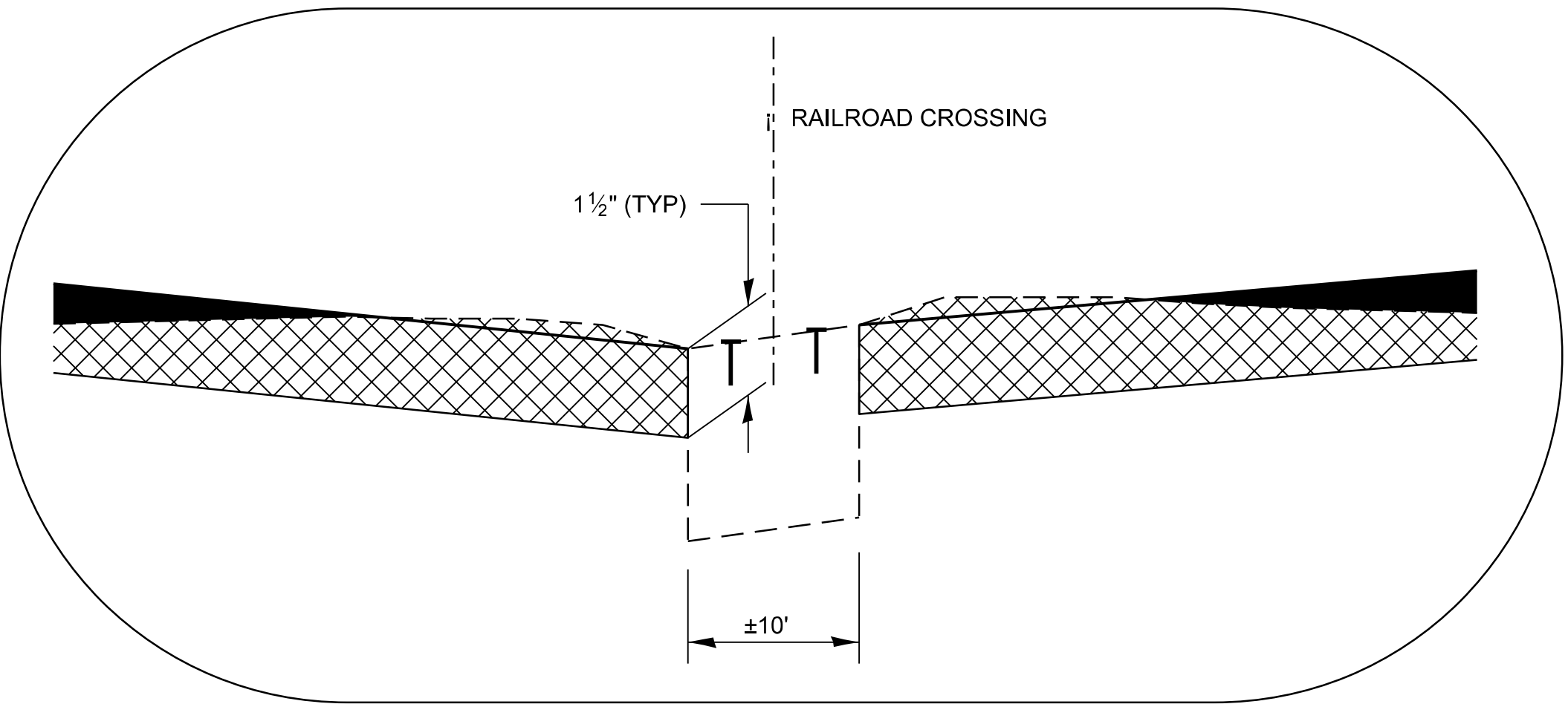
US ROUTE 52
DISTRICT DETAIL

SCALE: N.T.S. SHEET 5 OF 6 SHEETS STA. _____ TO STA. _____

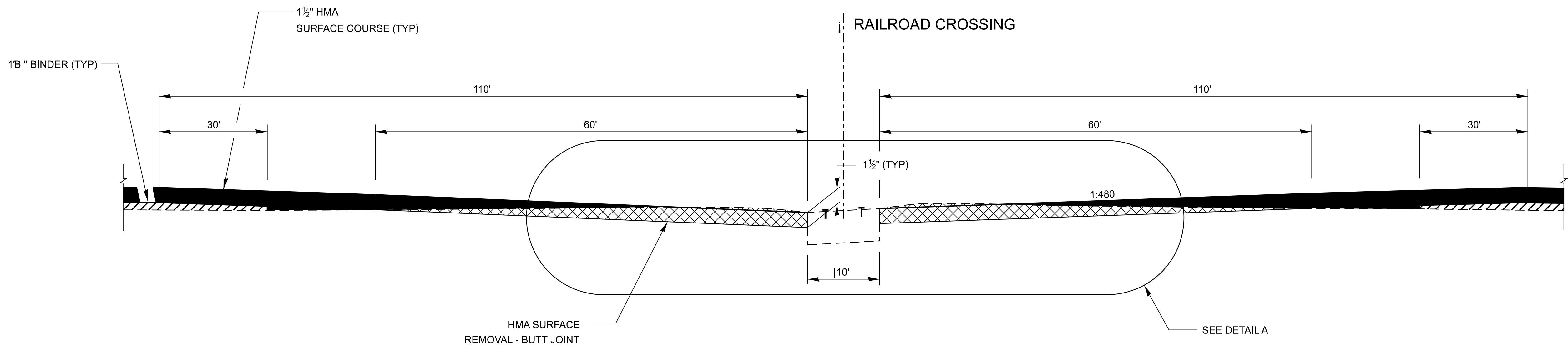
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	114
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				



PLAN AT RAILROAD CROSSING



DETAIL A



BUTT JOINT AT RAILROAD CROSSING

PLOT DRIVER: SPITOMAS
PLOTTABLE: SPITOMAS
PLOT TIME: 4:47:46 PM
PLOT BY: SUPERMAMES
PLOT NAME: Detail
PLOT DATE: 7/9/2026
PLOT SCALE: 2.000' / 1 in.
PLOT DATE: 7/9/2026

OSEH inc.

500 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME	= CCheong	DESIGNED	- CC	REVISED	-
DRAWN	- ML	CHECKED	- MM	REVISED	-
PLOT SCALE	= 2.000' / 1 in.	DATE	- 06/22/2026	REVISED	-
PLOT DATE	= 7/9/2026				

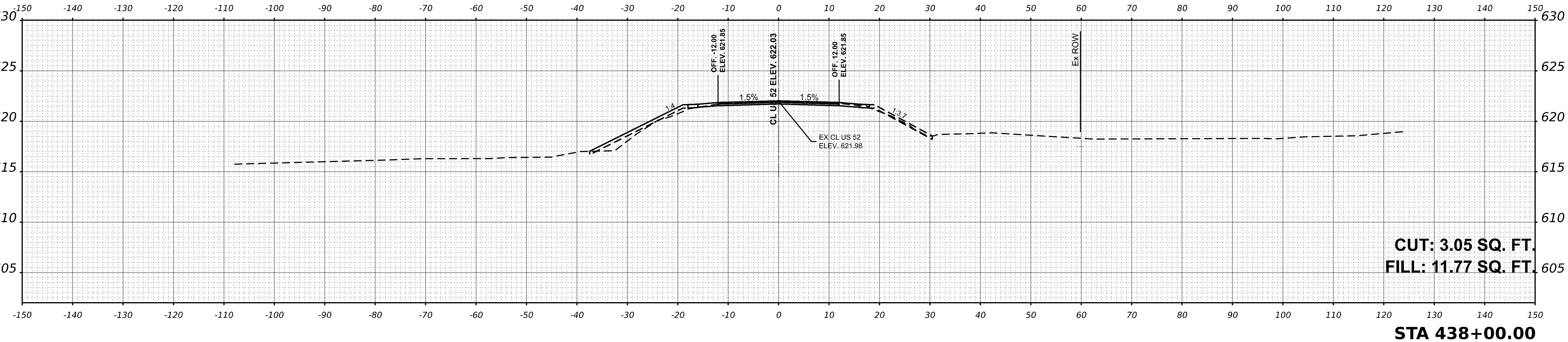
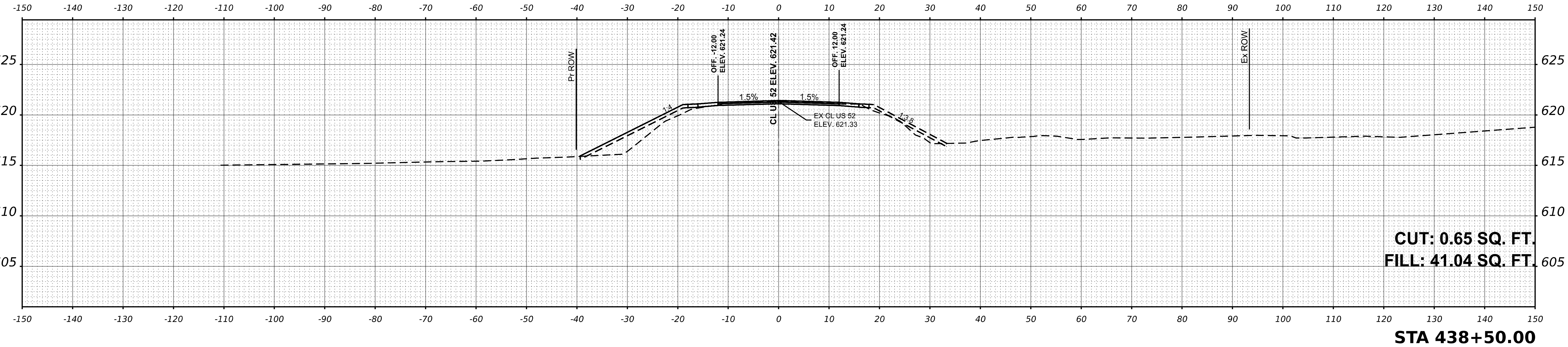
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
DISTRICT DETAIL

SCALE: N.T.S. SHEET 6 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	115
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				

PLOT DRIVER: SPITDRV45
PRINTABLE: SPENTBLLS
PLOT TIME: 4:48:25 PM
PLOTTER: HP
PLOTTER NAME: HP
PLOTTER MODEL: HP
PLOTTER SERIAL: HP
PLOTTER ADDRESS: HP
PLOTTER PORT: HP
PLOTTER USERNAME: HP
PLOTTER PASSWORD: HP
PLOTTER IP: HP
PLOTTER MAC: HP
PLOTTER VENDOR: HP
PLOTTER MODEL: HP
PLOTTER SERIAL: HP
PLOTTER ADDRESS: HP
PLOTTER PORT: HP
PLOTTER USERNAME: HP
PLOTTER PASSWORD: HP
PLOTTER IP: HP
PLOTTER MAC: HP
PLOTTER VENDOR: HP



OSEH inc.

500 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

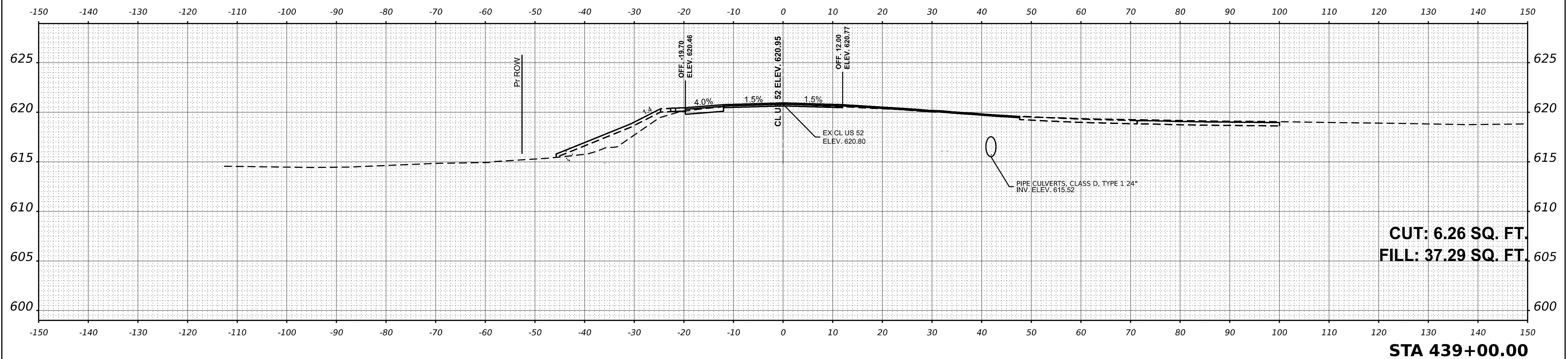
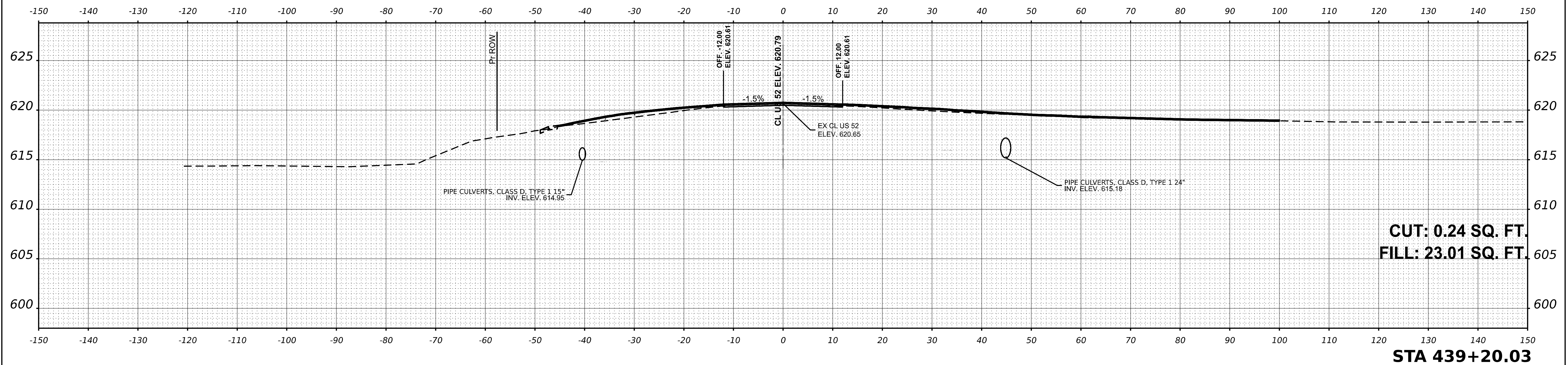
USER NAME = CCheng	DESIGNED - CC	REVISED - _____
	DRAWN - ML	REVISED - _____
PLOT SCALE = 0.16666667' / in.	CHECKED - MM	REVISED - _____
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED - _____

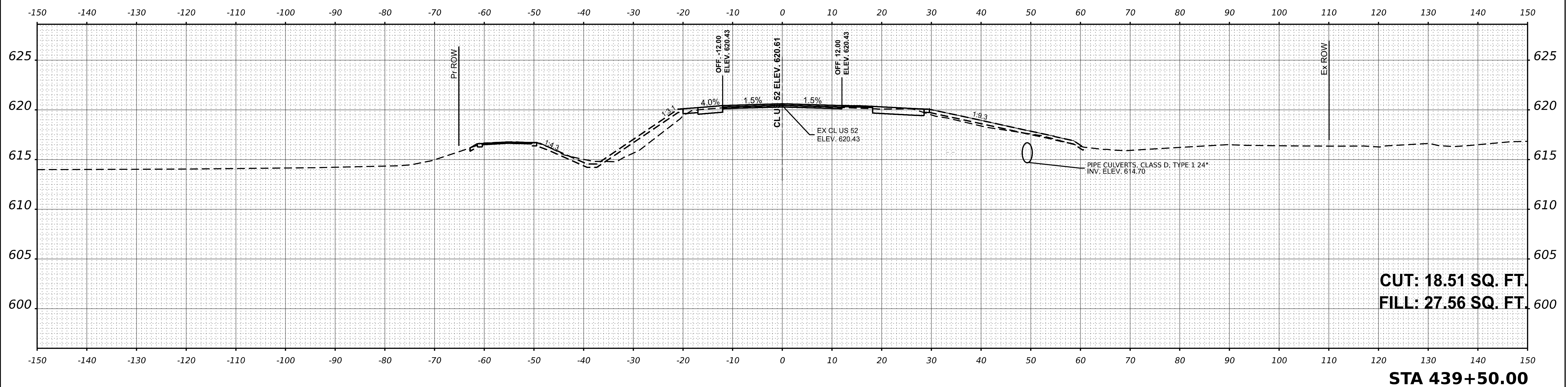
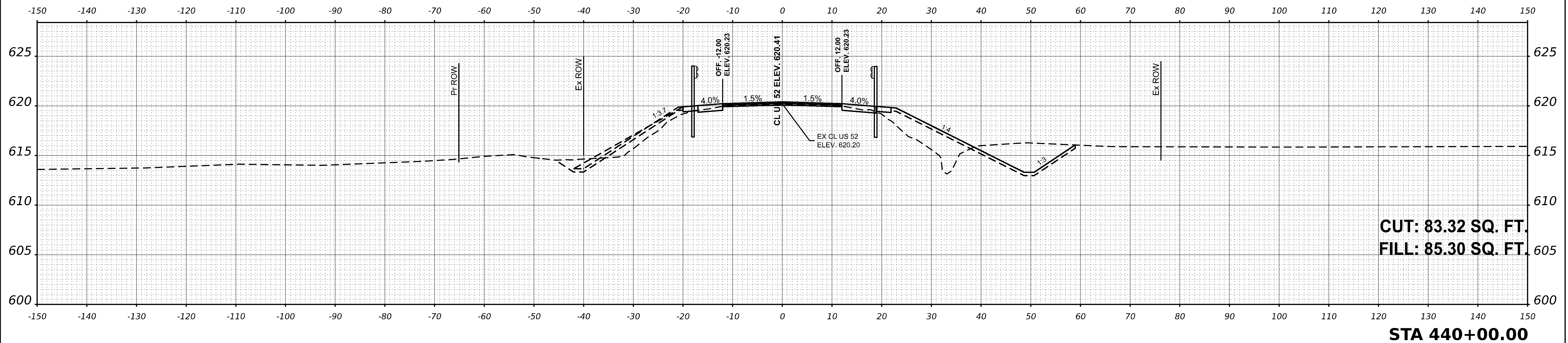
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
RESURFACING PLAN

SCALE: 1"=10'
SHEET 1 OF 8 SHEETS
STA. 438+00.000 TO STA. 438+50.000

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	116
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				





OSEH inc. 910 W. VAN BUREN ST SUITE 400 CHICAGO, IL 60607 WWW.OSEHINC.COM	USER NAME = CCheong	DESIGNED - CC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US ROUTE 52 RESURFACING PLAN				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - ML	REVISED -		607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	118				
	PLOT SCALE = 0.186688667' / in.	CHECKED - MM	REVISED -		CONTRACT NO. 66N24								
	PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED -		SCALE: 1"=10'	SHEET 3 OF 8 SHEETS	STA. 439+50.000 TO STA. 440+00.000	ILLINOIS FED. AID PROJECT					

PLOT DRIVER: SPITDRVLS
PRINTABLE: SPENTBLLS
PLOT TIME: 4:48:38 PM
PLOTTER: HP
PLOTTER NAME: US52-441+50.00 (Line)
FILE NAME: Z:\Surrender\05253\US52-441+50.00-003-000\03_Design\02_CADD Sheets\WORK\0366A43.shp-crosssection.dgn

OSEH inc.
800 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

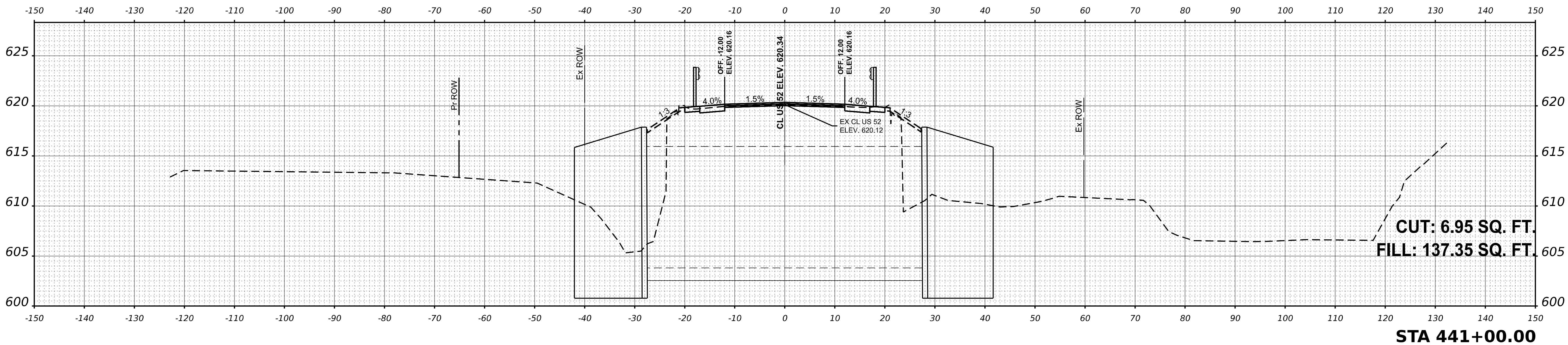
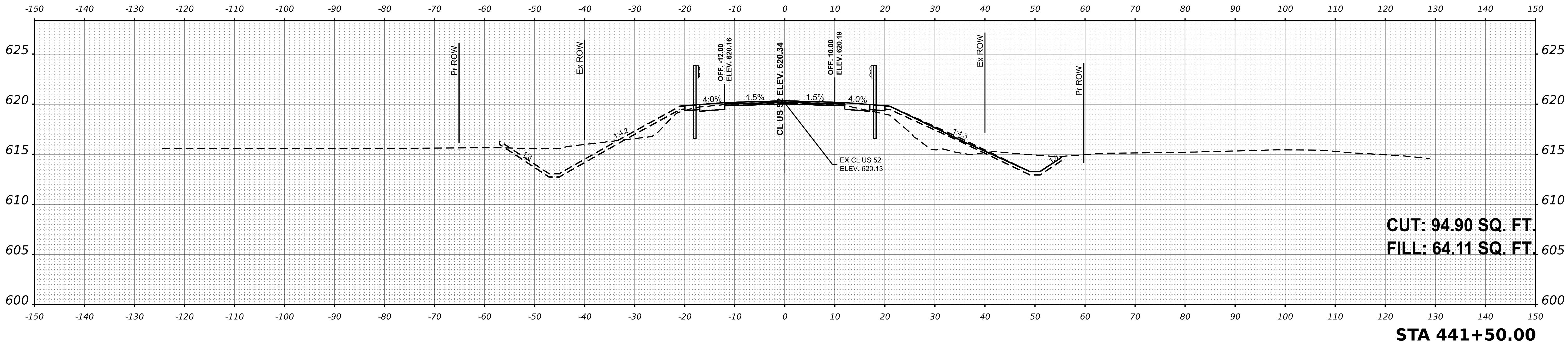
USER NAME = CCheong	DESIGNED - CC	REVISED - _____
	DRAWN - ML	REVISED - _____
PLOT SCALE = 0.16666667' / in.	CHECKED - MM	REVISED - _____
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
RESURFACING PLAN

SCALE: 1"=10'
SHEET 5 OF 8 SHEETS
STA. 441+00.0000 TO STA. 441+50.0000

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	120
CONTRACT NO. 66N24				
ILLINOIS		FED. AID PROJECT		



PLOT DRIVER: SPIDRVA/S
PRINTABLE: SPIDRVA/S
PLOT TIME: 4:48:40 PM
PLOT BY: USER NAME
PLOT DATE: 06/22/2026
PLOT SCALE: 0.16666667 1/in.
PLOT DATE: 7/9/2026

OSEH inc.

300 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong
DESIGNED - CC
DRAWN - ML
CHECKED - MM
DATE - 06/22/2026

DESIGNED - CC
DRAWN - ML
CHECKED - MM
DATE - 06/22/2026

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
RESURFACING PLAN

SCALE: 1"=10'

SHEET 6

OF 8

SHEETS

STA. 442+00.0000

TO STA. 442+50.0000

F.A.P
RTE.

SECTION
(124, 125)RS-3 & (125 BR-1)BR

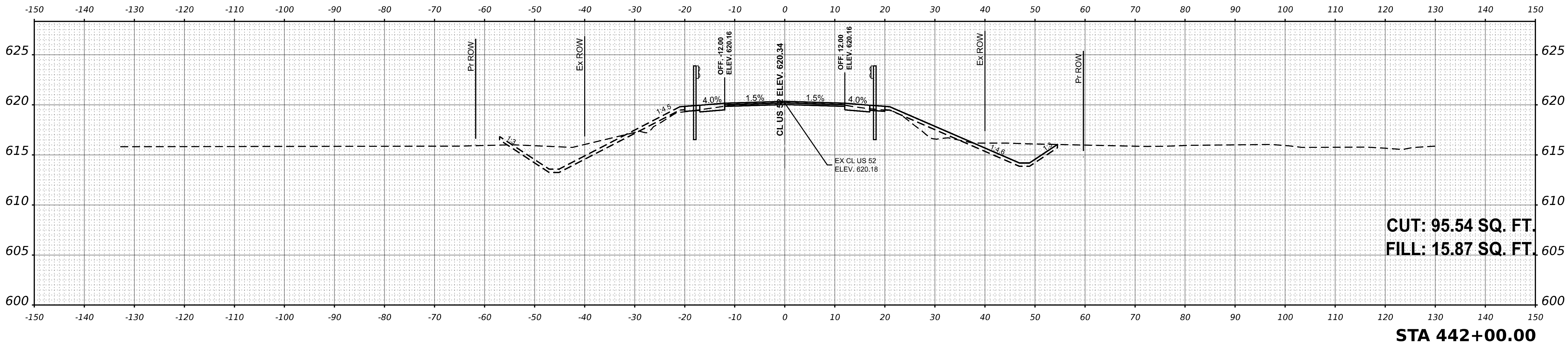
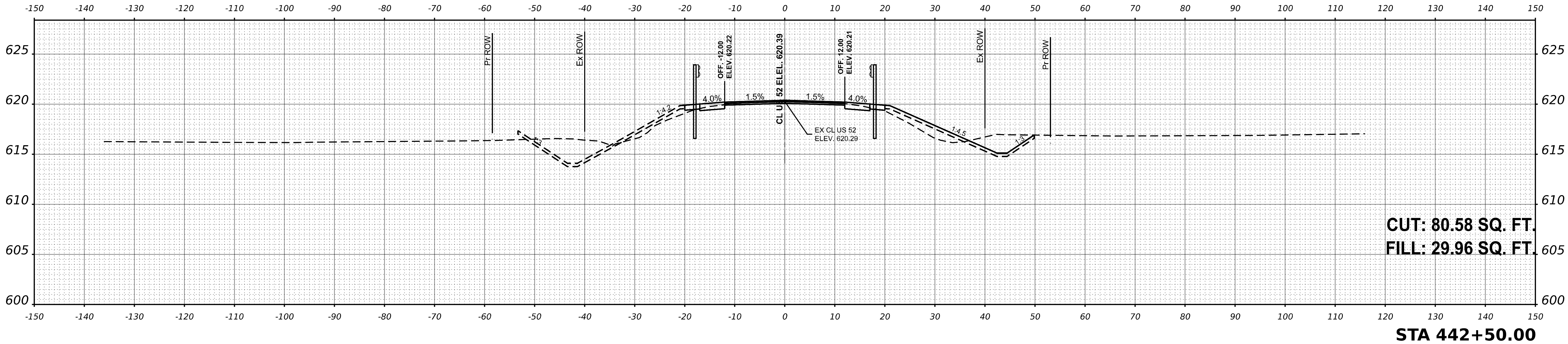
COUNTY
LASALLE

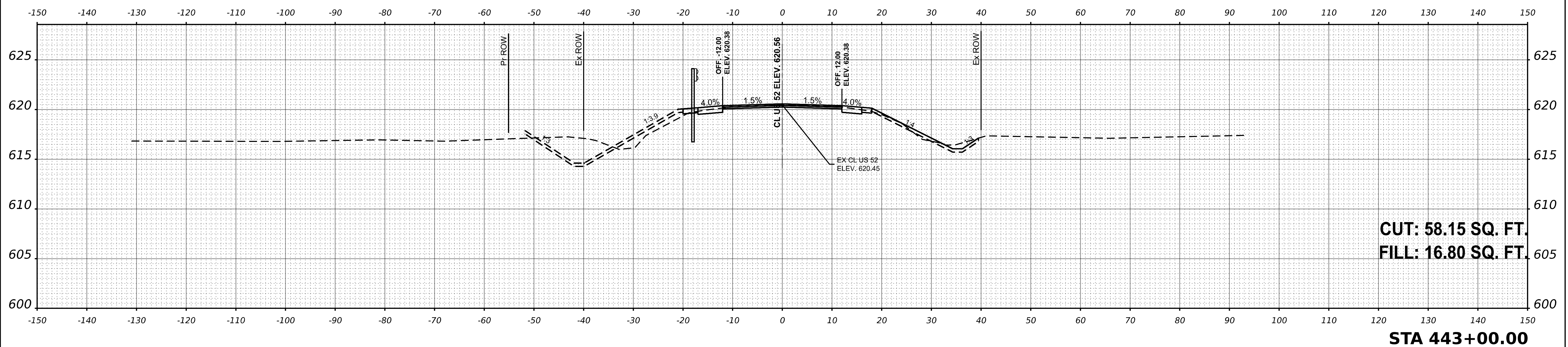
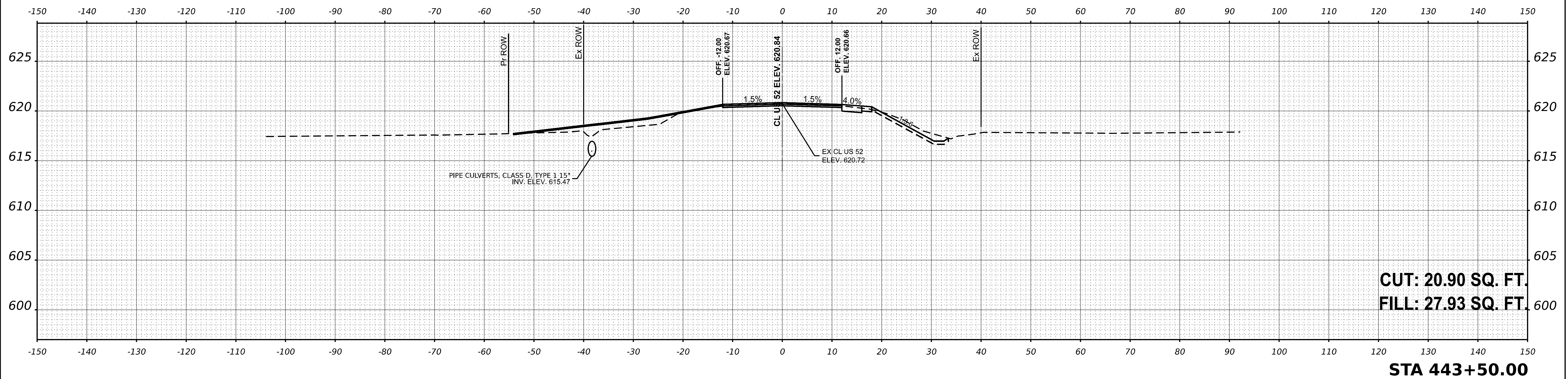
TOTAL
SHEETS
123

SHEET
NO.
121

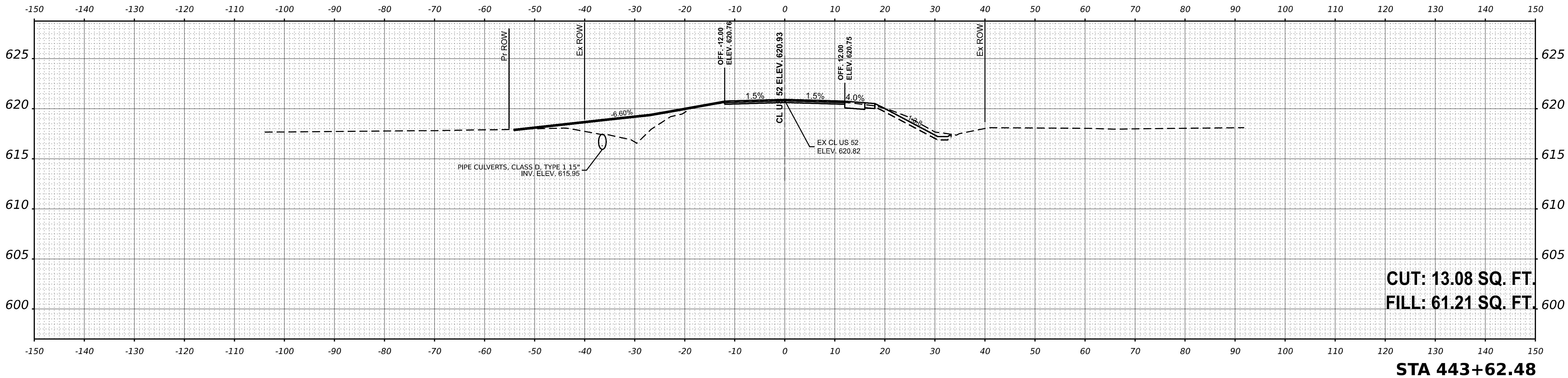
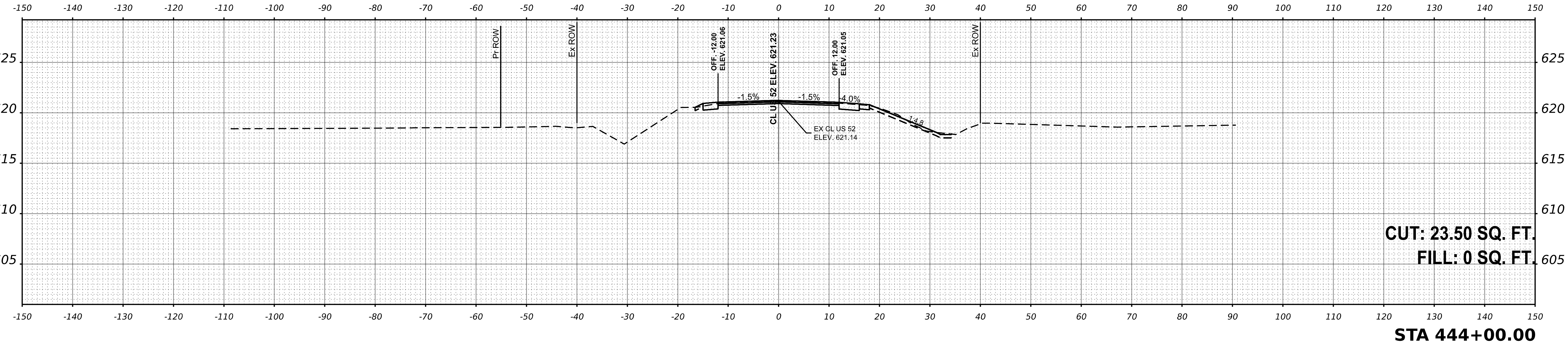
CONTRACT NO. 66N24

ILLINOIS FED. AID PROJECT





PLOT DRIVER: SPLOTDRV45
PLOTTABLE: SPENTBLLS
PLOT TIME: 4:48:45 PM
PLOTTER BY: SUPERMAMES
PLOTTER NAME: US52-443+62.48 (Sheet)
FILE NAME: Z:\SHEET\05\052\US52-443+62.48-003-000\03_Design\02_CADD Sheets\WOP\0366\43-rlt-crosssection.dgn



OSEH inc.

300 W. VAN BUREN ST
SUITE 400
CHICAGO, IL 60607
WWW.OSEHINC.COM

USER NAME = CCheong	DESIGNED - CC	REVISED - _____
	DRAWN - ML	REVISED - _____
PLOT SCALE = 0.16666667' / in.	CHECKED - MM	REVISED - _____
PLOT DATE = 7/9/2026	DATE - 06/22/2026	REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 52
RESURFACING PLAN

SCALE: 1"=10' SHEET 8 OF 8 SHEETS STA. 443+62.4800 TO STA. 444+00.0000

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
607	(124, 125)RS-3 & (125 BR-1)BR	LASALLE	123	123
CONTRACT NO. 66N24				
ILLINOIS FED. AID PROJECT				