03-07-2025 LETTING ITEM 071

F.A.I RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	1
	ILLINOIS	CONTRACT NO. 70D55		

FOR INDEX OF SHEETS, SEE SHEET NO. 3
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 6

CURRENT TRAFFIC DATA

FAI 74

		LEG "A"	LEG "B"	LEG "C"	LEG "D"
2022 ADT	=	27,300	26,000	1,000	1,350
P.U.&P.C.%	=	81.5	79.5	25.0	29.6
SU%	=	2.9	3.4	10.0	11.1
MU%	=	15.6	17.1	65.0	59.3

TRAFFIC DATA LOCATIONS

LEG "A" = I-74 FROM CARLOCK TO US 150 (RIVIAN MTWY)
LEG "B" = I-74 FROM US 150 (RIVIAN MTWY) TO I-55
LEG "C" = I-74 WB WEIGH STATION RAMP
LEG "D" = I-74 EB WEIGH STATION RAMP

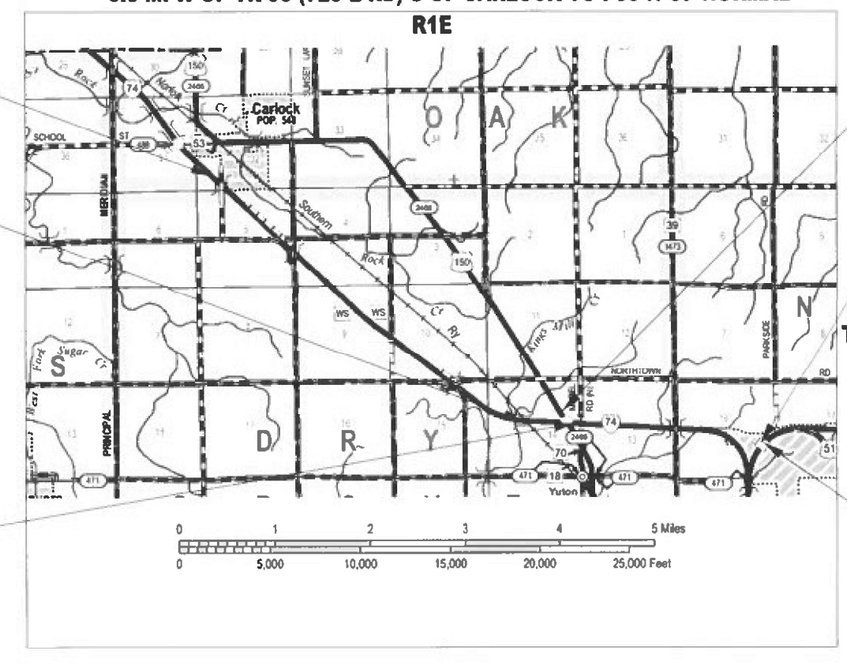
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED HIGHWAY PLANS

FAI ROUTE 74 (I-74)
SECTION (57-18,9-1,57-5,57-19)RS
PROJECT NHPP-757G(564)
DESIGNED OVERLAY RESURFACING (INT-3RD)
UNDERDRAINS RAMP REPAIR
MCLEAN COUNTY

C-95-056-22

0.3 MI W OF TR 90 (725 E RD) S OF CARLOCK TO I-55 N OF NORMAL



BEGIN STATION
STA. 1554+47.00

STRUCTURE OMISSION
S.N. 057-0045 WB STA. 1782+01.42 TO 1785+81.99
S.N. 057-0046 EB STA. 1792+01.42 TO 1784+94.39

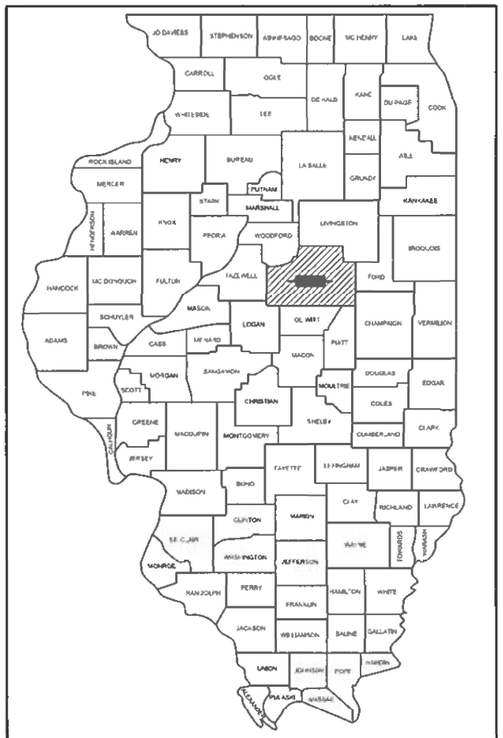
STATION EQN
STA. 1809+99.22(BK) =
STA. 189+01.45(AH)

SECTION
ENDS RAMP A STA. 20+19.38
ENDS RAMP B STA. 22+67.30
ENDS RAMP C STA. 18+57.43
ENDS RAMP D STA. 22+73.93

STATION EQN
STA. 290+79.89(BK) =
STA. 3+87.76(AH)

SECTION
ENDS RAMP B STA. 300+20.00
ENDS RAMP C STA. 50+95.00
ENDS RAMP E STA. 36+60.00
ENDS RAMP F STA. 26+57.00

P-95-016-22



LOCATION OF SECTION INDICATED THUS: -

100' 200' 300' — 1"= 100'
0 10' 20' 30' — 1"= 10'
0 50' 100' — 1"= 50'
0 50' 100' — 1"= 40'
0 50' 100' — 1"= 30'
0 50' 100' — 1"= 20'

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
TOWNSHIP: WHITE OAK, DRY GROVE, NORMAL

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 12/12 20 24
Knoil A. Garnett jws
REGIONAL ENGINEER

January 31 20 25
ENGINEER OF DESIGN AND ENVIRONMENT

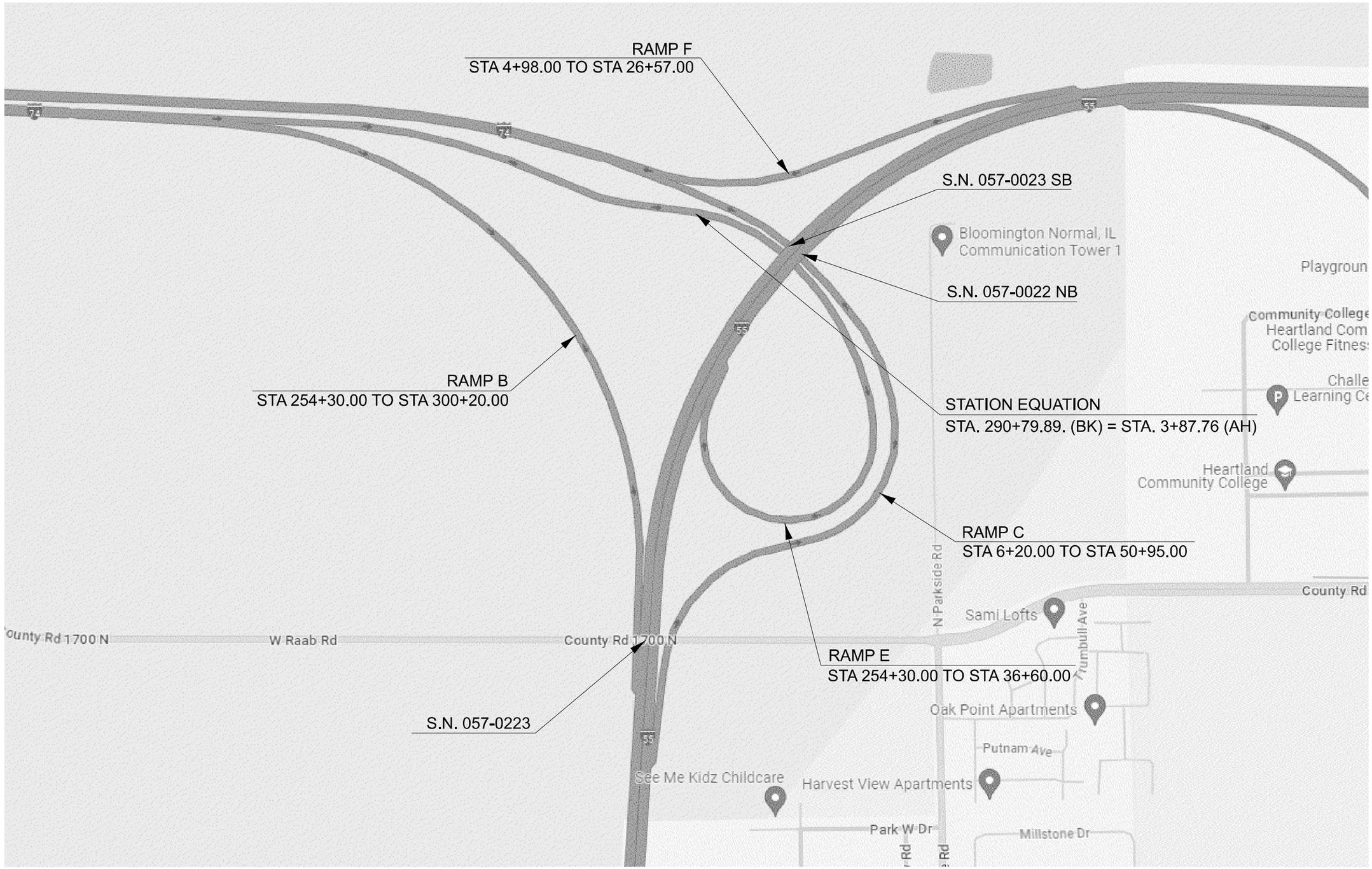
January 31 20 25
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PROJECT ENGINEER: RYAN T. CARROLL
SQUAD LEADER: CLARE B. DIETZ
DESIGNER: JACKSON CHEN, TIANYI SUN, KARY B. DAWSON
PHONE: (217) 465-4181

CONTRACT NO. 70D55

GROSS LENGTH = 43,092.96 FT. = 8.16 MILES
NET LENGTH = 42,385.9 FT. = 8.03 MILES

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MODEL: Detailed Location Map-1 [Sheet]
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	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILED LOCATION MAP

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	2
		CONTRACT NO. 70D55		
	ILLINOIS	FED. AID PROJECT		

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	DETAILED LOCATION MAP
3	INDEX OF SHEETS / LIST OF STANDARDS
4 - 5	GENERAL NOTES
6 - 15	SUMMARY OF QUANTITIES
16 - 20	TYPICAL SECTIONS
21 - 63	SCHEDULE OF QUANTITIES
64 - 87	PLAN SHEETS
88 - 93	PAVEMENT MARKING PLAN SHEETS
94 - 110	LIGHTING PLANS
111	DETAIL FOR MILLING & PAVING TRANSITIONS FOR I-55 RAMPS ENDS
112 - 113	DETAIL FOR INTERSTATE REHABILITATION
114	DETAIL FOR OUTLET PROTECTOR
115	DETAIL FOR CABLE MEDIAN BARRIER REPAIR
116 - 119	DETAIL FOR WEIGH IN MOTION
120 - 123	DETAIL MAPS FOR WIDTH RESTRICTION
124 - 131	DETAIL FOR DETOUR SIGNING
132 -133	D5 DETAIL CLASS A PATCHING (SPECIAL)
134	D5 DETAIL CONCRETE MEDIAN, TYPE SM-6
135	D5 DETAIL MEDIAN CROSSOVER
136 - 139	D5 DETAIL PAVEMENT MARKING AND MARKERS
140	D5 DETAIL PAVEMENT MARKING (INTERSTATE & MULTI-LANE APPLICATIONS) 6 INCH
141	D5 DETAIL REAL-TIME TRAFFIC CONTROL SYSTEM
142	D5 DETAIL TRAFFIC CONTROL FOR RAMPS
143	D5 DETAIL TRAFFIC CONTROL AND PROTECTION STANDARD 701401
144	D5 DETAIL WIDTH RESTRICTION SIGNING
145	D5 DETAIL TEMPORARY RUMBLE STRIPES (SPECIAL)
146 - 156	MAINTENANCE OF TRAFFIC

HIGHWAY STANDARDS

STANDARD NO.	NAME OF STANDARD
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420701-03	PAVEMENT WELDED WIRE REINFORCEMENT
442001-04	CLASS A PATCHES
442101-09	CLASS B PATCHES
442201-03	CLASS C AND D PATCHES
601001-05	PIPE UNDERDRAINS
601101-02	CONCRETE HEADWALL FOR PIPE UNDERDRAINS
630001-13	STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE I (SPECIAL) GUARDRAIL TERMINALS
631011-10	TRAFFIC BARRIER TERMINAL, TYPE 2
635001-02	DELINEATORS
642001-03	SHOULDER RUMBLE STRIPS, 16 IN
643001-03	SAND MODULE IMPACT ATTENUATORS
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5 M) TO 24" (600MM) FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 M) AWAY
701400-12	APPROACH TO LANE CLOSURE, FREEWAY / EXPRESSWAY
701401-13	LANE CLOSURE, FREEWAY / EXPRESSWAY
701402-12	LANE CLOSURE FREEWAY/EXPRESSWAY WITH BARRIER
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEED ≥ 45 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS > 45 MPH
701428-01	TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY, / EXPRESSWAY
701451-05	RAMP CLOSURE, FREEWAY / EXPRESSWAY
701456-05	PARTIAL EXIT RAMP CLOSURE, FREEWAY / EXPRESSWAY
701901-10	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
725001-01	OBJECT AND TERMINAL MARKERS
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
821001	UNDERPASS LIGHTING WALL MOUNT
835001-03	LIGHT TOWER

COMMITMENTS

NO COMMITMENTS HAVE BEEN MADE FOR THIS PROJECT

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	CHECKED -	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS, HIGHWAY STANDARDS & GENERAL NOTES

SCALE: | SHEET 1 OF 3 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	3
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

GENERAL NOTES

G.N.-100B
MICROSTATION AND GEOPAK FILES OF THIS PROJECT WILL BE MADE AVAILABLE TO THE CONTRACTOR AFTER CONTRACT AWARD. IF THERE IS A CONFLICT BETWEEN THE ELECTRONIC FILES AND THE PRINTED CONTRACT PLANS AND DOCUMENTS, THE PRINTED CONTRACT PLANS AND DOCUMENTS SHALL TAKE PRECEDENCE OVER THE ELECTRONIC FILES. THE CONTRACTOR SHALL ACCEPT ALL RISK ASSOCIATED WITH USING THE ELECTRONIC FILES AND SHALL HOLD THE DEPARTMENT HARMLESS FOR ANY ERRORS OR OMISSIONS IN THE ELECTRONIC FILES AND THE DATA CONTAINED THEREIN. ERRORS OR DELAYS RESULTING FROM THE USE OF THE ELECTRONIC FILES BY THE CONTRACTOR SHALL NOT RESULT IN AN EXTENSION OF TIME FOR ANY INTERIM OR FINAL COMPLETION DATE OR SHALL NOT BE CONSIDERED CAUSE FOR ADDITIONAL COMPENSATION. THE CONTRACTOR SHALL NOT USE, SHARE, OR DISTRIBUTE THESE ELECTRONIC FILES EXCEPT FOR THE PURPOSE OF CONSTRUCTING THIS CONTRACT. ANY CLAIMS BY THIRD PARTIES DUE TO USE OR ERRORS SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL INCLUDE THIS DISCLAIMER WITH THE TRANSFER OF THESE ELECTRONIC FILES TO ANY OTHER PARTIES AND SHALL INCLUDE APPROPRIATE LANGUAGE BINDING THEM TO SIMILAR RESPONSIBILITIES.

G.N.-105.09A
ALL ELEVATIONS SHOWN IN THE PLANS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. (NAVD 88)

GN 406H Mixture Requirements 70D55

Location	I-74 & I-55/I-74 Interchange	I-74 & I-55/I-74 Interchange	I-74 & Carlock WS	I-74
Mixture Use	Polymer SMA Surface Mainline & Ramp Mainline	Polymer Binder Mainline Passing Lane (Bottom 6.5") & Ramp Mainline	Surface & Incidental Shoulder (Mainline & All ramps) & Crossover	Binder Shoulder (Mainline 4' Inlay & I-55/I-74 ramps)
AC/PG	SBS PG 76-22	SBS PG 70-22	PG 64-22	PG 64-22
Design Air Voids	4.0% @ Ndes=80	4.0% @ Ndes=90	4.0% @ Ndes=50	4.0% @ Ndes=50
Mix Comp(Gradation)	IL 12.5	IL 19.0	IL 9.5	IL 19.0
Friction Aggregate	Mix E	N.A.	Mix C	N.A.
Mixture Weight	112	112	112	112
Quality Management Program	PFP	PFP	QC/QA	QC/QA
Sublot Size	1000	1000	3000	3000
Material Transfer Device (Required ?)	YES	YES	NO	NO

Location	Carlock WS & I-74/US 150 Interchange	Carlock WS	I-55/I-74 Interchange	
Mixture Use	Polymer Surface Ramp Mainline	Polymer Binder Ramp Mainline	Class D Patch	
AC/PG	SBS PG 70-22	SBS PG 70-22	PG 64-22	
Design Air Voids	4.0% @ Ndes=90	4.0% @ Ndes=90	4.0% @ Ndes=90	
Mix Comp(Gradation)	IL 9.5	IL 9.5 FG	IL 19.0	
Friction Aggregate	Mix E	N.A.	N.A.	
Mixture Weight	112	112	112	
Quality Management Program	QC/QA	QC/QA	QC/QA	
Sublot Size	3000	3000	3000	
Material Transfer Device (Required ?)	NO	NO	NO	

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PLOT DATE = 1/28/2025	DATE -	REVISED -	

INDEX OF SHEETS, HIGHWAY STANDARDS & GENERAL NOTES

SCALE: | SHEET 2 OF 3 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	4
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

GENERAL NOTES

G.N.-406M

MATERIAL TRANSFER DEVICE (MTD) INFORMATION

IF THE CONTRACTOR ELECTS TO USE A MATERIAL TRANSFER DEVICE (MTD), THEN THE FOLLOWING REQUIREMENTS WILL APPLY.

BASED ON STRUCTURAL ANALYSIS, THE FOLLOWING STRUCTURES CAN BE CROSSED WITH AN EMPTY MTD WITH THE FOLLOWING MAXIMUM GROSS WEIGHT RESTRICTIONS:

STRUCTURE NUMBER	WEIGHT RESTRICTION
057-0045	40 Tons
057-0046	40 Tons
057-0073	40 Tons
057-8541	40 Tons
057-8542	40 Tons
057-8543	40 Tons
057-8544	40 Tons
057-8545	40 Tons
057-8546	40 Tons
057-8547	40 Tons
057-8548	40 Tons
057-8549	40 Tons
057-8550	40 Tons
057-8551	40 Tons
057-8552	40 Tons

IF THE SAME MTD IS USED THROUGHOUT THE ENTIRE CONTRACT, THEN IT MUST BE LIMITIED TO AN EMPTY GROSS WEIGHT OF 40 TONS OR LESS.

G.N.-406S

PROJECT POSTED SPEED LIMITS

THE FOLLOWING TABLE IS A LISTING OF POSTED SPEED LIMITS WITHIN THE PROJECT LIMITS. THE ENGINEER SHALL FIELD VERIFY THESE LIMITS:

STATION	TO	STATION	POSTED SPEED LIMIT (MPH)
1554+47		END OF I74/I55 Ramps	70

G.N.-601
THE BITUMINOUS PLUG SHOWN ON STANDARD 601001 SHALL BE CONSTRUCTED OF A BITUMINOUS MIXTURE OF 75% CA-11 AND 25% CA-16 WITH 2.8 +/- 0.2% OF ASPHALT CEMENT. THE ASPHALT CEMENT SHALL BE PG 64-22.

G.N.-601A
MATERIALS FOR PIPE DRAINS SHALL BE ONLY ITEMS (2), (3) OR (5) FROM ARTICLE 601.02(a)

G.N.-703A
SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE PAVEMENT AFTER ANY OF THE FOLLOWING: COLD MILLING AND/OR PLACING BITUMINOUS MATERIALS (TACK COAT), LEVELING BINDER (MACHINE METHOD), BINDER AND SURFACE COURSES. SHORT TERM PAVEMENT MARKING PLACED ON THE SURFACE SHALL COINCIDE WITH THE FINAL PAVEMENT STRIPING. SHORT TERM PAVEMENT MARKING PLACED PRIOR TO THE SURFACE SHALL COINCIDE WITH THE EXISTING PAVEMENT MARKINGS. USE 4 FEET PER 40 FEET (OR 10% PER STATION).

G.N.-781
THE FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING THE RAISED REFLECTIVE PAVEMENT MARKERS.

SUMMARY OF QUANTITIES

LOCATION OF WORK:	FAI 74 (I-74) INTERSTATE RURAL 1554+47 TO 1806+10 MCLEAN	FAI 74 (I-74) INTERSTATE URBAN 1806+10 TO I-55 RAMPS MCLEAN	FAI 74 (I-74) INTERSTATE RURAL AT WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL MAINLINE ADJACENT TO WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL LIGHTING MCLEAN
FUNDING BREAKOUT:	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE
CONSTRUCTION TYPE CODE:	0006	0006	0044	0044	0021

	CODE NO.		ITEM	UNIT	TOTAL QTY	ROADWAY QTY	ROADWAY QTY	WEIGH STATION IMPROVEMENTS	WEIGH-IN-MOTION	LIGHTING QUANTITY
	20400800		FURNISHED EXCAVATION	CU YD	658.00		658.00			
	21400100		GRADING AND SHAPING DITCHES	FOOT	6,660.00	6,660.00				
	25000210		SEEDING, CLASS 2A	ACRE	2.50		2.50			
	25000400		NITROGEN FERTILIZER NUTRIENT	POUND	225.00		225.00			
	25000500		PHOSPHORUS FERTILIZER NUTRIENT	POUND	225.00		225.00			
	25000600		POTASSIUM FERTILIZER NUTRIENT	POUND	225.00		225.00			
	25100115		MULCH, METHOD 2	ACRE	2.50		2.50			
	25100630		EROSION CONTROL BLANKET	SQ YD	8,596.00		8,596.00			
	28000250		TEMPORARY EROSION CONTROL SEEDING	POUND	1,200.00		1,200.00			
	28100207		STONE RIPRAP, CLASS A4	TON	150.00	150.00				
	30300112		AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	8,000.00	4,800.00	3,200.00			
	40600275		BITUMINOUS MATERIALS (PRIME COAT)	POUND	18,000.00	10,800.00	7,200.00			
	40600290		BITUMINOUS MATERIALS (TACK COAT)	POUND	251,729.00	141,195.40	89,995.00	20,538.60		
	40600372		LONGITUDINAL JOINT SEALANT, HALF-WIDTH	FOOT	131,688.00	99,264.00	32,424.00			

* DENOTES SPECIALTY ITEM

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	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/13/2024	DATE -	REVISED -	

SUMMARY OF QUANTITIES

SCALE: | SHEET 1 OF 10 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	6
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

REV. 2/3/25

SUMMARY OF QUANTITIES

LOCATION OF WORK:	FAI 74 (I-74) INTERSTATE RURAL 1554+47 TO 1806+10 MCLEAN	FAI 74 (I-74) INTERSTATE URBAN 1806+10 TO I-55 RAMPS MCLEAN	FAI 74 (I-74) INTERSTATE RURAL AT WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL MAINLINE ADJACENT TO WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL LIGHTING MCLEAN
FUNDING BREAKOUT:	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE
CONSTRUCTION TYPE CODE:	0006	0006	0044	0044	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QTY	ROADWAY QTY	WEIGH STATION IMPROVEMENTS	WEIGH-IN-MOTION	
	40600405		MATERIAL TRANSFER DEVICE	TON	58,735.00	34,725.00	24,010.00			
	40600982		HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1,367.00		1,367.00			
	40600985		PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	3,600.00		3,600.00			
	40600990		TEMPORARY RAMP	SQ YD	211.00		211.00			
	40601005		HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	20.00		20.00			
	40603219		POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N90	TON	2,046.00			2,046.00		
	40603240		POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	41,966.00	26,844.00	15,122.00			
	40604174		POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N90	TON	3,001.00	631.00	617.00	1,753.10		
	40605034		POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 12.5, M MIX "E", N80	TON	23,713.00	14,825.00	8,888.00			
	40800029		BITUMINOUS MATERIALS (TACK COAT)	POUND	717.00	448.00	269.00			
	40800050		INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	134.00	84.00	50.00			
	44000100		PAVEMENT REMOVAL	SQ YD	8,000.00	4,800.00	3,200.00			
	44000155		HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	84,227.00	44,926.00	24,965.00	14,336.00		
	44000157		HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	86,253.00	86,253.00				

* DENOTES SPECIALTY ITEM

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	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/13/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET 2 OF 10 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	7
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SUMMARY OF QUANTITIES

LOCATION OF WORK:	FAI 74 (I-74) INTERSTATE RURAL 1554+47 TO 1806+10 MCLEAN	FAI 74 (I-74) INTERSTATE URBAN 1806+10 TO I-55 RAMPS MCLEAN	FAI 74 (I-74) INTERSTATE RURAL AT WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL MAINLINE ADJACENT TO WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL LIGHTING MCLEAN
FUNDING BREAKOUT:	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE
CONSTRUCTION TYPE CODE:	0006	0006	0044	0044	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QTY	ROADWAY QTY	WEIGH STATION IMPROVEMENTS	WEIGH-IN-MOTION	
	44000162		HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"	SQ YD	20,871.00			20,871.00		
	44000164		HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	55,971.00	42,833.00	13,138.00			
	44000184		HOT-MIX ASPHALT SURFACE REMOVAL, 8 1/2"	SQ YD	82,570.00	63,776.00	18,794.00			
	44002234		HOT-MIX ASPHALT REMOVAL OVER PATCHES, 8 1/2"	SQ YD	42.00		42.00			
	44201007		CLASS B PATCHES, TYPE II, 13 INCH	SQ YD	22.00			22.00		
	44201063		CLASS B PATCHES, TYPE II, 18 INCH	SQ YD	489.00		489.00			
	44201299		DOWEL BARS 1 1/2"	EACH	1,136.00		1,080.00	56.00		
	44201765		CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	420.00		420.00			
	44201769		CLASS D PATCHES, TYPE III, 10 INCH	SQ YD	36.00		36.00			
	44201771		CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	1,707.00		1,707.00			
	44213000		PATCHING REINFORCEMENT	SQ YD	2,921.00	240.00	27.00	120.00	2,534.00	
	44213200		SAW CUTS	FOOT	6,699.00	1,320.00	2,827.00		2,552.00	
	44213204		TIE BARS 3/4"	EACH	1,514.00	446.00	90.00		978.00	
	48102100		AGGREGATE WEDGE SHOULDER, TYPE B	TON	6,561.00	2,915.00	3,161.00	485.00		

* DENOTES SPECIALTY ITEM

MODEL: sum of qtys3 [Sheet]
FILE NAME: c:\pw_work\pwildot\dawsonkb\d0861877\D570D55-Sht-SOQ.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/13/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET 3 OF 10 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	8
		CONTRACT NO. 70D55		
	ILLINOIS | FED. AID PROJECT			

REV. 2/3/25

SUMMARY OF QUANTITIES

LOCATION OF WORK:	FAI 74 (I-74) INTERSTATE RURAL 1554+47 TO 1806+10 MCLEAN	FAI 74 (I-74) INTERSTATE URBAN 1806+10 TO I-55 RAMPS MCLEAN	FAI 74 (I-74) INTERSTATE RURAL AT WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL MAINLINE ADJACENT TO WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL LIGHTING MCLEAN
FUNDING BREAKOUT:	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE
CONSTRUCTION TYPE CODE:	0006	0006	0044	0044	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QTY	ROADWAY QTY	WEIGH STATION IMPROVEMENTS	WEIGH-IN-MOTION	
	48203100		HOT-MIX ASPHALT SHOULDERS	TON	24,221.00	12,055.00	10,961.00	1,205.00		
	50800105		REINFORCEMENT BARS	POUND	10,965.00	6,550.00	4,165.00	250.00		
	60100070		SHOULDER REMOVAL AND REPLACEMENT	FOOT	185,796.00	103,699.00	73,350.00	8,747.00		
	60108100		PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	6,076.00	4,014.00	1,949.00	113.00		
	60108501		PIPE UNDERDRAINS, TYPE 3	FOOT	183,484.00	102,235.00	72,582.00	8,667.00		
	60240220		INLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	2.00	2.00				
*	63000001		STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	75.00			75.00		
*	63100045		TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2.00			2.00		
*	63100167		TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	2.00			2.00		
	63200310		GUARDRAIL REMOVAL	FOOT	305.00		125.00	180.00		
	63400105		GUARD POSTS	EACH	4.00		4.00			
	64200116		SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	121,468.00	92,231.00	29,237.00			
	64300450		IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3	EACH	16.00	8.00	8.00			
	64301090		ATTENUATOR BASE	SQ YD	123.00	25.00	98.00			

* DENOTES SPECIALTY ITEM

MODEL: sum of qtys4 [Sheet]
FILE NAME: c:\pw_work\pwildd\dawsonkb\d0861873\D570D55-Sht-SOQ.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/13/2024	DATE -	REVISED -	

SUMMARY OF QUANTITIES

SCALE: | SHEET 4 OF 10 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	9
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

REV. 2/3/25

SUMMARY OF QUANTITIES

LOCATION OF WORK:	FAI 74 (I-74) INTERSTATE RURAL 1554+47 TO 1806+10 MCLEAN	FAI 74 (I-74) INTERSTATE URBAN 1806+10 TO I-55 RAMPS MCLEAN	FAI 74 (I-74) INTERSTATE RURAL AT WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL MAINLINE ADJACENT TO WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL LIGHTING MCLEAN
FUNDING BREAKOUT:	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE
CONSTRUCTION TYPE CODE:	0006	0006	0044	0044	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QTY	ROADWAY QTY	WEIGH STATION IMPROVEMENTS	WEIGH-IN-MOTION	
	67000500		ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	15.00	10.50	4.50			
	67100100		MOBILIZATION	L SUM	1.00	0.70	0.30			
	70103815		TRAFFIC CONTROL SURVEILLANCE	CAL DA	130.00	90.00	40.00			
	70107006		PAVEMENT MARKING BLACKOUT TAPE, 6"	FOOT	41,388.00	25,388.00	16,000.00			
	70107025		CHANGEABLE MESSAGE SIGN	CAL DA	300.00	45.00	255.00			
	70200100		NIGHTTIME WORK ZONE LIGHTING	L SUM	1.00	0.70	0.30			
	70300100		SHORT TERM PAVEMENT MARKING	FOOT	15,348.00	9,036.00	6,312.00			
	70300150		SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	5,122.00	3,016.00	2,106.00			
	70300211		TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	143.00	56.00	87.00			
	70300221		TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	190,148.00	135,264.00	54,884.00			
	70300241		TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	FOOT	201,988.00	111,930.00	74,963.00	15,095.00		
	70300251		TEMPORARY PAVEMENT MARKING - LINE 8"- PAINT	FOOT	11,820.00	6,856.00	4,964.00			
	70300261		TEMPORARY PAVEMENT MARKING - LINE 12"- PAINT	FOOT	1,581.00	141.00	1,440.00			
	70300281		TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	132.00	43.00	41.00	48.00		

* DENOTES SPECIALTY ITEM

MODEL: sum of qtys5 [Sheet]
FILE NAME: c:\pw_work\pwidot\dawsonkb\d0861877\D570D55-Sht-SOQ.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/13/2024	DATE -	REVISED -	

SUMMARY OF QUANTITIES

SCALE: | SHEET 5 OF 10 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	10
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

REV. 2/3/25

SUMMARY OF QUANTITIES

LOCATION OF WORK:	FAI 74 (I-74) INTERSTATE RURAL 1554+47 TO 1806+10 MCLEAN	FAI 74 (I-74) INTERSTATE URBAN 1806+10 TO I-55 RAMPS MCLEAN	FAI 74 (I-74) INTERSTATE RURAL AT WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL MAINLINE ADJACENT TO WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL LIGHTING MCLEAN
FUNDING BREAKOUT:	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE
CONSTRUCTION TYPE CODE:	0006	0006	0044	0044	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QTY	ROADWAY QTY	WEIGH STATION IMPROVEMENTS	WEIGH-IN-MOTION	
	70307130		TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE	FOOT	1,388.00	1,388.00				
	70400100		TEMPORARY CONCRETE BARRIER	FOOT	5,876.00	3,526.00	2,350.00			
	70400125		PINNING TEMPORARY CONCRETE BARRIER	EACH	1,560.00	936.00	624.00			
	70400200		RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	5,876.00	3,526.00	2,350.00			
	70600250		IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	EACH	10.00	6.00	4.00			
	70600350		IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 3	EACH	10.00	6.00	4.00			
*	72501000		TERMINAL MARKER - DIRECT APPLIED	EACH	2.00			2.00		
*	78000100		THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	143.00	56.00	87.00			
*	78000400		THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	201,988.00	111,930.00	74,963.00	15,095.00		
*	78000500		THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	11,820.00	6,856.00	4,964.00			
*	78000600		THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1,581.00	141.00	1,440.00			
*	78000650		THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	132.00	43.00	41.00	48.00		
*	78011000		GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	143.00	56.00	87.00			
*	78011035		GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	201,988.00	111,930.00	74,963.00	15,095.00		

* DENOTES SPECIALTY ITEM

MODEL: sum of qtys6 [Sheet]
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USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/13/2024	DATE -	REVISED -	

SUMMARY OF QUANTITIES

SCALE: | SHEET 6 OF 10 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	11
		CONTRACT NO. 70D55		
	ILLINOIS	FED. AID PROJECT		

REV. 2/3/25

SUMMARY OF QUANTITIES

LOCATION OF WORK:	FAI 74 (I-74) INTERSTATE RURAL 1554+47 TO 1806+10 MCLEAN	FAI 74 (I-74) INTERSTATE URBAN 1806+10 TO I-55 RAMPS MCLEAN	FAI 74 (I-74) INTERSTATE RURAL AT WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL MAINLINE ADJACENT TO WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL LIGHTING MCLEAN
FUNDING BREAKOUT:	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE
CONSTRUCTION TYPE CODE:	0006	0006	0044	0044	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QTY	ROADWAY QTY	WEIGH STATION IMPROVEMENTS	WEIGH-IN-MOTION	
*	78011045		GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	11,820.00	6,856.00	4,964.00			
*	78011065		GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	1,581.00	141.00	1,440.00			
*	78011125		GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	132.00	43.00	41.00	48.00		
*	78100100		RAISED REFLECTIVE PAVEMENT MARKER	EACH	1,993.00	1,375.00	618.00			
*	78200011		BARRIER WALL REFLECTORS, TYPE C	EACH	470.00	282.00	188.00			
*	78200021		HIGH TENSION CABLE MEDIAN BARRIER REFLECTORS	EACH	482.00	317.00	165.00			
	78300200		RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1,930.00	1,332.00	598.00			
	78300201		PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	43,342.00	33,056.00	10,286.00			
	78300202		PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	87,492.00	43,266.50	36,582.00	7,643.50		
*	81028750		UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	200.00					200.00
*	81100300		CONDUIT ATTACHED TO STRUCTURE, 1" DIA., GALVANIZED STEEL	FOOT	400.00					400.00
*	81300220		JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	3.00					3.00
*	81300530		JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	1.00					1.00
*	81603040		UNIT DUCT, 600V, 2-1C NO.6, 1/C NO.8 GROUND, (XLP-TYPE USE), 1" DIA. POLY	FOOT	1,000.00					1,000.00

* DENOTES SPECIALTY ITEM

MODEL: sum of qtys7 [Sheet]
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USER NAME = Kary.Dawson	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/13/2024	DATE -	REVISED -	

SUMMARY OF QUANTITIES

SCALE: | SHEET 7 OF 10 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	12
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES

LOCATION OF WORK:	FAI 74 (I-74) INTERSTATE RURAL 1554+47 TO 1806+10 MCLEAN	FAI 74 (I-74) INTERSTATE URBAN 1806+10 TO I-55 RAMPS MCLEAN	FAI 74 (I-74) INTERSTATE RURAL AT WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL MAINLINE ADJACENT TO WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL LIGHTING MCLEAN
FUNDING BREAKOUT:	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE
CONSTRUCTION TYPE CODE:	0006	0006	0044	0044	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QTY	ROADWAY QTY	WEIGH STATION IMPROVEMENTS	WEIGH-IN-MOTION	
*	81702110		ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	1,200.00					1,200.00
*	82110016		LUMINAIRE, LED, HIGHMAST, OUTPUT DESIGNATION I	EACH	128.00					128.00
*	82110024		LUMINAIRE, LED, UNDERPASS, WALLMOUNT, OUTPUT DESIGNATION B	EACH	8.00					8.00
*	84200600		REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	8.00					8.00
	X0322278		RODENT SHIELDS	EACH	308.00	184.00	117.00	7.00		
	X0325110		BIAXIAL GEOGRID	SQ YD	8,668.00	5,200.00	3,468.00			
*	X1400273		REMOVAL OF EXISTING TOWER LUMINAIRE, NO SALVAGE	EACH	128.00					128.00
	X3110102		COARSE AGGREGATE BACKFILL (SPECIAL)	CU YD	431.00	345.00	86.00			
	X4420519		CLASS A PATCHES, TYPE II, 7 INCH (SPECIAL)	SQ YD	147.00	120.00	27.00			
	X4420634		CLASS A PATCHES, TYPE IV, 15 INCH (SPECIAL)	SQ YD	2,534.00				2,534.00	
	X4422152		CLASS A PATCHES, TYPE II, 15.5 INCH (SPECIAL)	SQ YD	120.00	120.00				
	X6015000		REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	317.00	184.00	126.00	7.00		
	X6050222		FILLING INLETS, TEMPORARY	EACH	1.00	1.00				
	X6060101		CLASS SI CONCRETE PIPE UNDER DRAIN OUTLET	CU YD	463.00	276.50	176.00	10.50		

* DENOTES SPECIALTY ITEM

MODEL: sum of qtys8 [Sheet]
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USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/13/2024	DATE -	REVISED -	

SUMMARY OF QUANTITIES

SCALE: | SHEET 8 OF 10 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	13
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES

LOCATION OF WORK:	FAI 74 (I-74) INTERSTATE RURAL 1554+47 TO 1806+10 MCLEAN	FAI 74 (I-74) INTERSTATE URBAN 1806+10 TO I-55 RAMPS MCLEAN	FAI 74 (I-74) INTERSTATE RURAL AT WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL MAINLINE ADJACENT TO WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL LIGHTING MCLEAN
FUNDING BREAKOUT:	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE
CONSTRUCTION TYPE CODE:	0006	0006	0044	0044	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QTY	ROADWAY QTY	WEIGH STATION IMPROVEMENTS	WEIGH-IN-MOTION	
	X6431110		REMOVE ATTENUATOR BASE	EACH	5.00	1.00	4.00			
	X6431120		REMOVE IMPACT ATTENUATOR SAND MODULE	EACH	16.00	8.00	8.00			
*	X6440130		REPAIR HIGH TENSION CABLE (GIBRALTAR)	FOOT	32,487.00	26,067.00	6,420.00			
	X7010118		TEMPORARY RUMBLE STRIPS (SPECIAL)	EACH	30.00	5.00	25.00			
	X7010216		TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1.00	0.60	0.25	0.10	0.05	
*	X7011854		REAL-TIME TRAFFIC CONTROL CENTRAL BASE UNIT	CAL MO	12.00	2.00	10.00			
*	X7011860		REAL-TIME TRAFFIC CONTROL WARNING SIGN	CAL MO	114.00	19.00	95.00			
*	X7011862		REAL-TIME TRAFFIC MONITORING SENSOR UNIT	CAL MO	228.00	38.00	190.00			
	X7200201		WIDTH RESTRICTION SIGNING	L SUM	1.00	0.20	0.80			
*	X8110105		REMOVE CONDUIT ATTACHED TO STRUCTURE	FOOT	175.00					175.00
	Z0013798		CONSTRUCTION LAYOUT	L SUM	1.00	0.60	0.25	0.10	0.05	
	Z0016702		DETOUR SIGNING	L SUM	1.00		1.00			
*	Z0026290		FURNISHING AND INSTALLING WEIGH-IN- MOTION COMPONENTS	L SUM	1.00				1.00	
	Z0040530		PIPE UNDERDRAIN REMOVAL	FOOT	189,773.00	106,319.00	74,674.00	8,780.00		

* DENOTES SPECIALTY ITEM

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USER NAME = Kary.Dawson	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/13/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: | SHEET 9 OF 10 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	14
		CONTRACT NO. 70D55		
	ILLINOIS	FED. AID PROJECT		

REV. 2/3/25

SUMMARY OF QUANTITIES

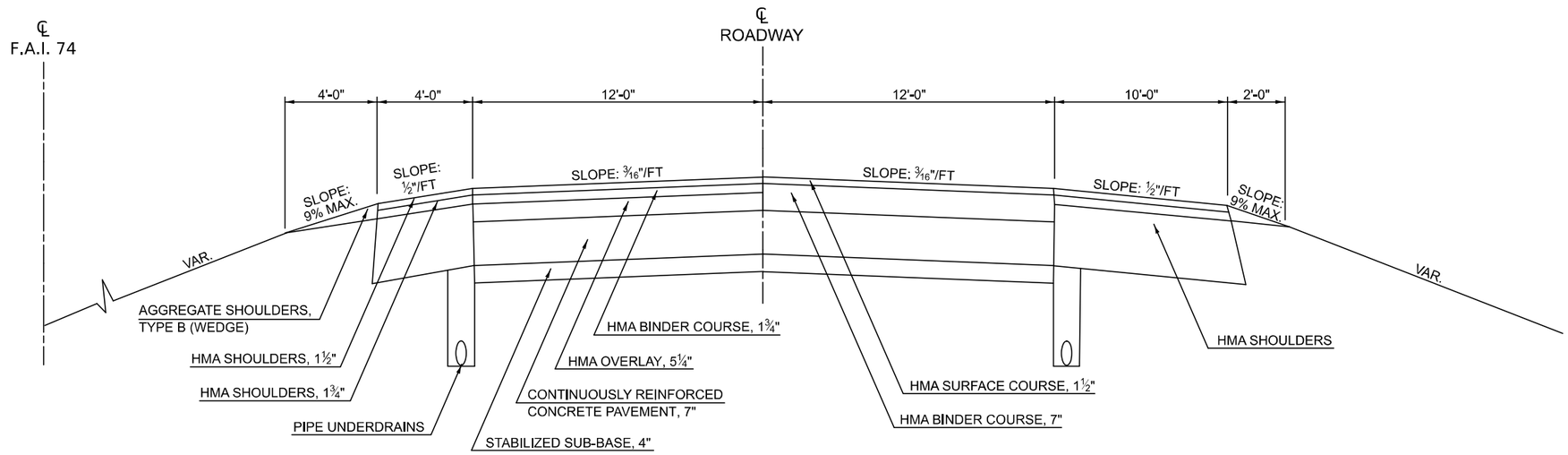
LOCATION OF WORK:	FAI 74 (I-74) INTERSTATE RURAL 1554+47 TO 1806+10 MCLEAN	FAI 74 (I-74) INTERSTATE URBAN 1806+10 TO I-55 RAMPS MCLEAN	FAI 74 (I-74) INTERSTATE RURAL AT WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL MAINLINE ADJACENT TO WEIGH STATION MCLEAN	FAI 74 (I-74) INTERSTATE RURAL LIGHTING MCLEAN
FUNDING BREAKOUT:	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE	90 % FED /10% STATE
CONSTRUCTION TYPE CODE:	0006	0006	0044	0044	0021

	CODE NO.		ITEM	UNIT	TOTAL QUANTITY	ROADWAY QTY	ROADWAY QTY	WEIGH STATION IMPROVEMENTS	WEIGH-IN-MOTION	
	Z0076870		UNDERDRAIN CONNECTION TO STRUCTURE	EACH	36.00	28.00	2.00	6.00		

STRUCTURE OMISSION(S):
S.N. 057-0046: STA. 1783+22 TO 1786+70 (EB)
S.N. 057-0045: STA. 1782+32 TO 1785+78 (WB)

Ⓐ EXISTING TYPICAL CROSS SECTION

	STATION	TO	STATION
(EB & WB)	1554+47.00		1809+40.00 Ⓑ

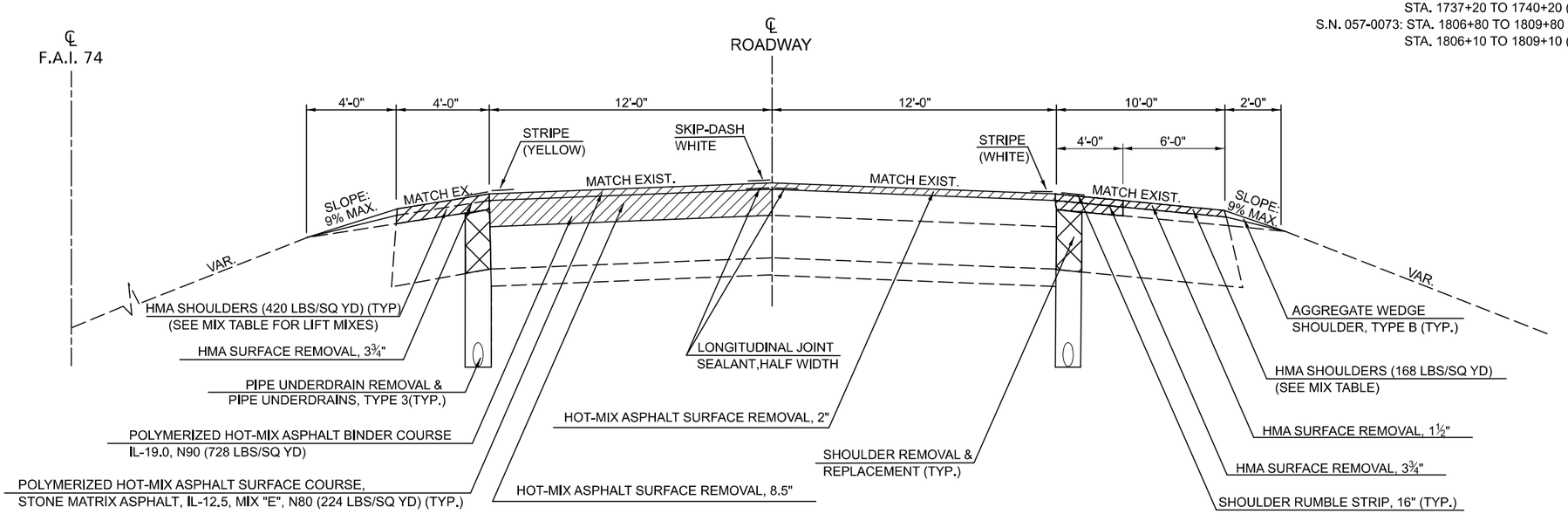


PAVEMENT REPLACEMENT OMISSIONS:
S.N. 057-0112: STA. 1567+10 TO 1570+10 (EB)
STA. 1566+30 TO 1569+30 (WB)
S.N. 057-0114: STA. 1622+45 TO 1625+45 (EB)
STA. 1621+60 TO 1624+60 (WB)
S.N. 057-0115: STA. 1736+50 TO 1739+50 (EB)
STA. 1737+20 TO 1740+20 (WB)
S.N. 057-0073: STA. 1806+80 TO 1809+80 (EB)
STA. 1806+10 TO 1809+10 (WB)

STRUCTURE OMISSION(S):
S.N. 057-0046: STA. 1783+22 TO 1786+70 (EB)
S.N. 057-0045: STA. 1782+32 TO 1785+78 (WB)

① PROPOSED TYPICAL CROSS SECTION

	STATION	TO	STATION
(EB & WB)	1554+47.00		1809+40.00 ②



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USER NAME = Kary.Dawson	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/21/2025	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

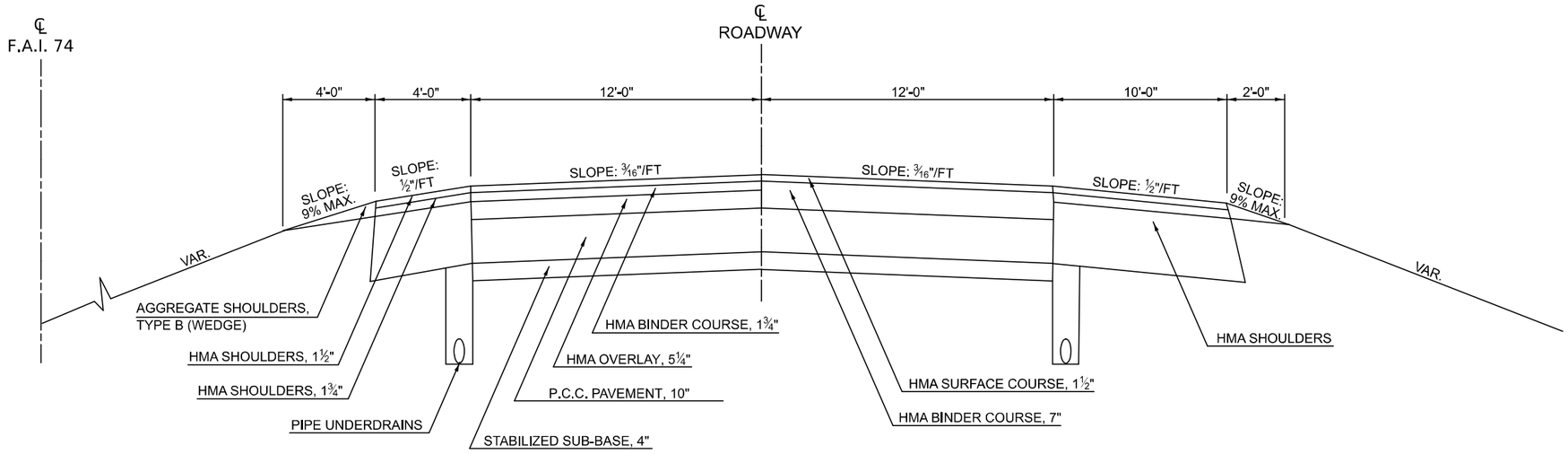
TYPICAL CROSS SECTIONS

SCALE: | SHEET 1 OF 5 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	16
		CONTRACT NO. 70D55		
	ILLINOIS	FED. AID PROJECT		

Ⓑ EXISTING TYPICAL CROSS SECTION

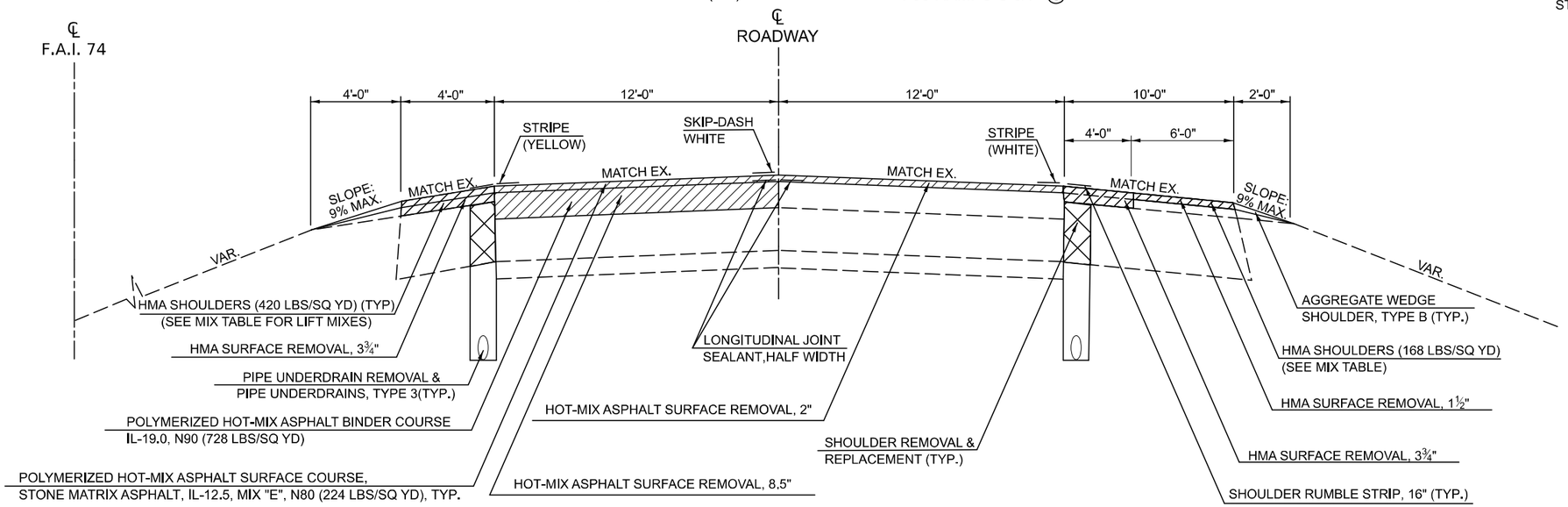
	STATION	TO	STATION	
Ⓐ (EB & WB)	1809+40.00		1810+00.00 (BK)	
(EB)	180+89.00 (AH)		252+83.65	I-55 RAMPS B & E
(WB)	180+89.00 (AH)		270+35.80	I-55 RAMPS C & F



② PROPOSED TYPICAL CROSS SECTION

	STATION	TO	STATION	
① (EB & WB)	1809+40.00		1810+00.00 (BK)	
(EB)	180+89.00 (AH)		252+83.65	I-55 RAMPS B & E ⑤
(WB)	180+89.00 (AH)		270+35.80	I-55 RAMPS C & F ⑤

PAVEMENT REPLACEMENT OMISSIONS:
S.N. 057-0105: STA. 245+70 TO 248+70 (EB)
STA. 245+68 TO 248+68 (WB)



MODEL: Typical 2 [Sheet]
FILE NAME: c:\pw_work\pwidotprojects\d0861870\D570D55-Shc-Typicals.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN - Tianyi Sun	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/12/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

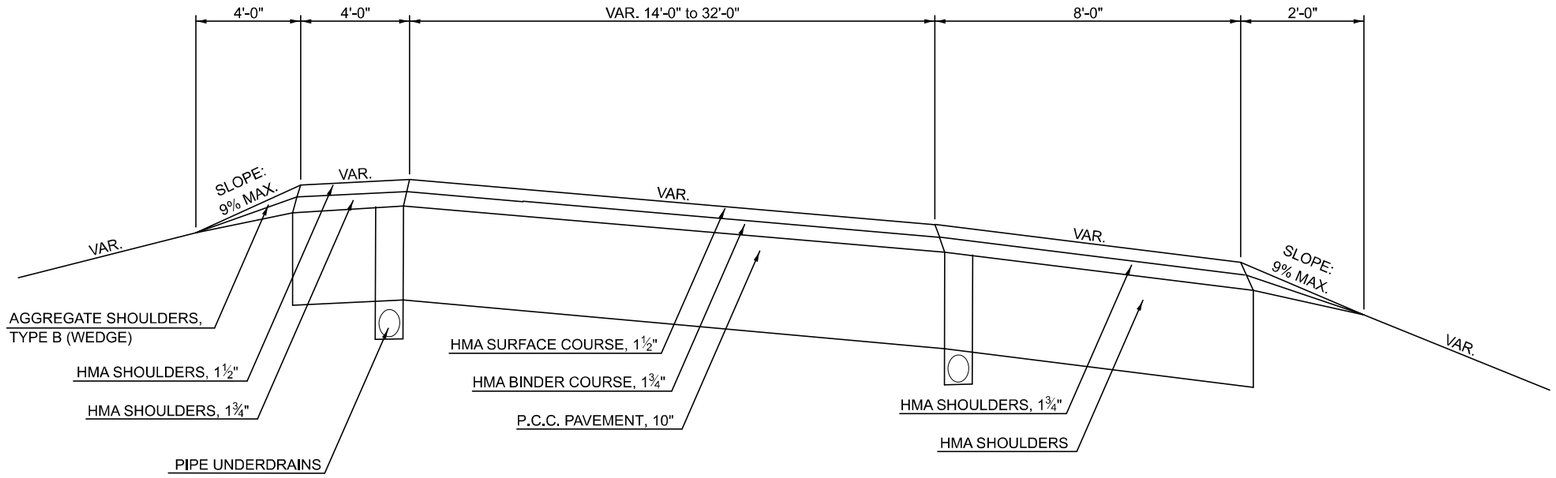
SCALE: | SHEET 2 OF 5 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	17
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		

Ⓒ EXISTING TYPICAL CROSS SECTION

RAMPS AT CARLOCK WEIGH STATION

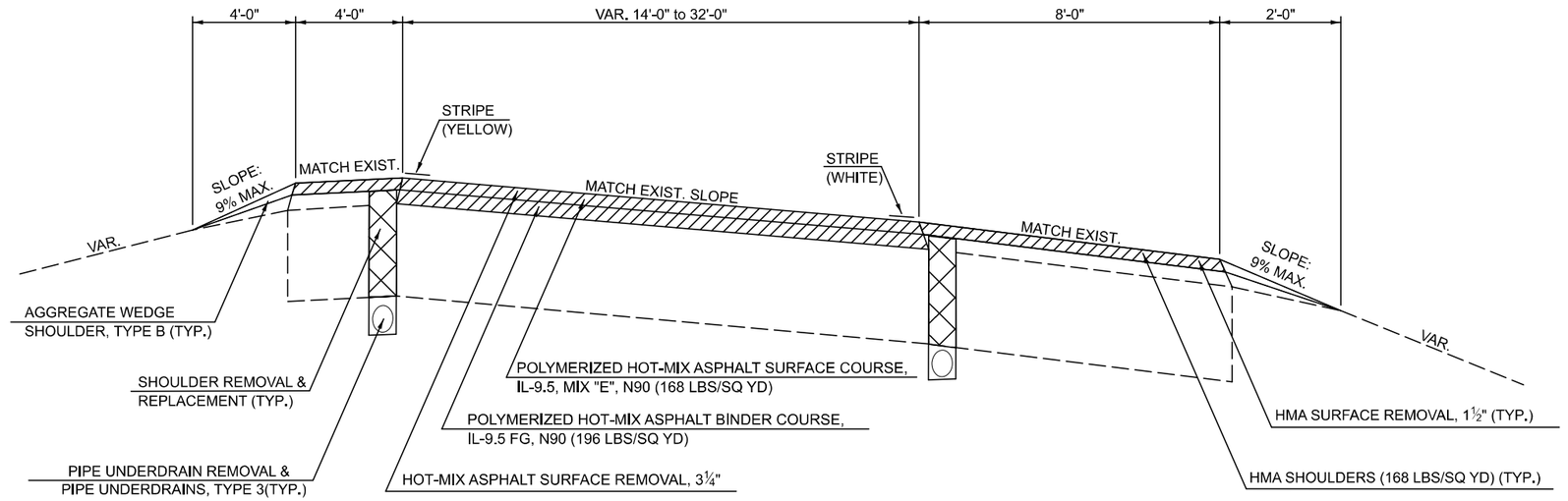
	STATION	TO	STATION
(EB)	0+00.00		45+00.00
(WB)	0+00.00		45+00.00



③ PROPOSED TYPICAL CROSS SECTION

RAMPS AT CARLOCK WEIGH STATION

	STATION	TO	STATION
(EB)	0+00.00		45+00.00
(WB)	0+00.00		45+00.00



MODEL: Typical 3 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0818700\D570D55-Shi-Typicals.dgn

USER NAME = Justin.Cearlock	DESIGNED -		REVISED -
	DRAWN - Tianyi Sun		REVISED -
	CHECKED -		REVISED -
PLOT DATE = 12/12/2024	DATE -		REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

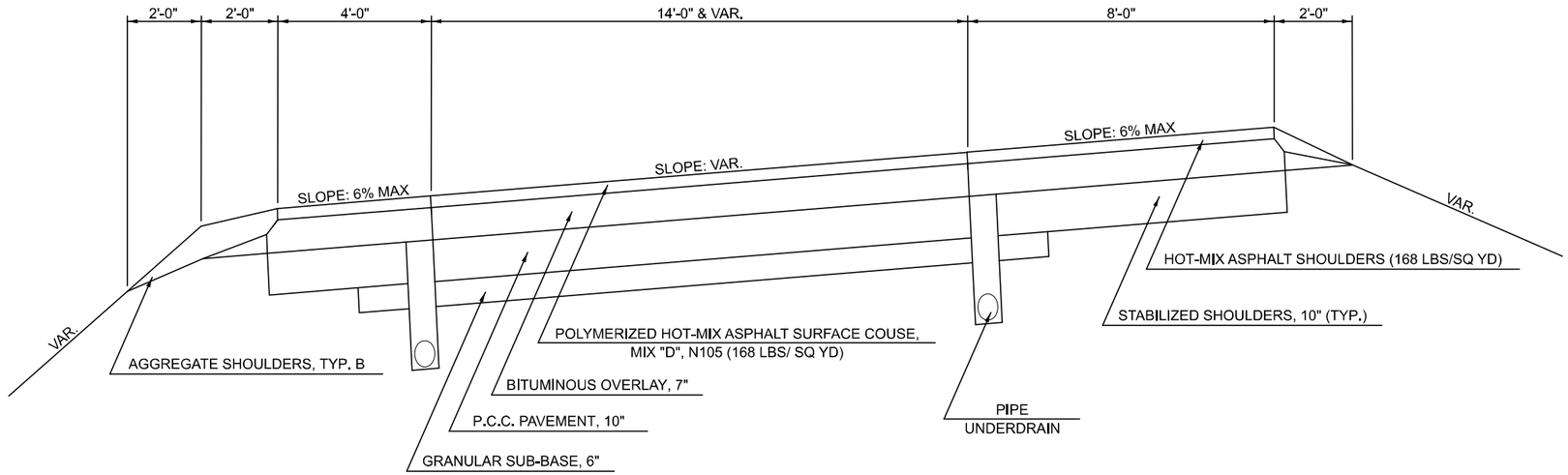
SCALE: | SHEET 3 OF 5 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	18
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

Ⓓ EXISTING TYPICAL CROSS SECTION

RAMPS AT F.A.I. ROUTE 74 & U.S. ROUTE 150

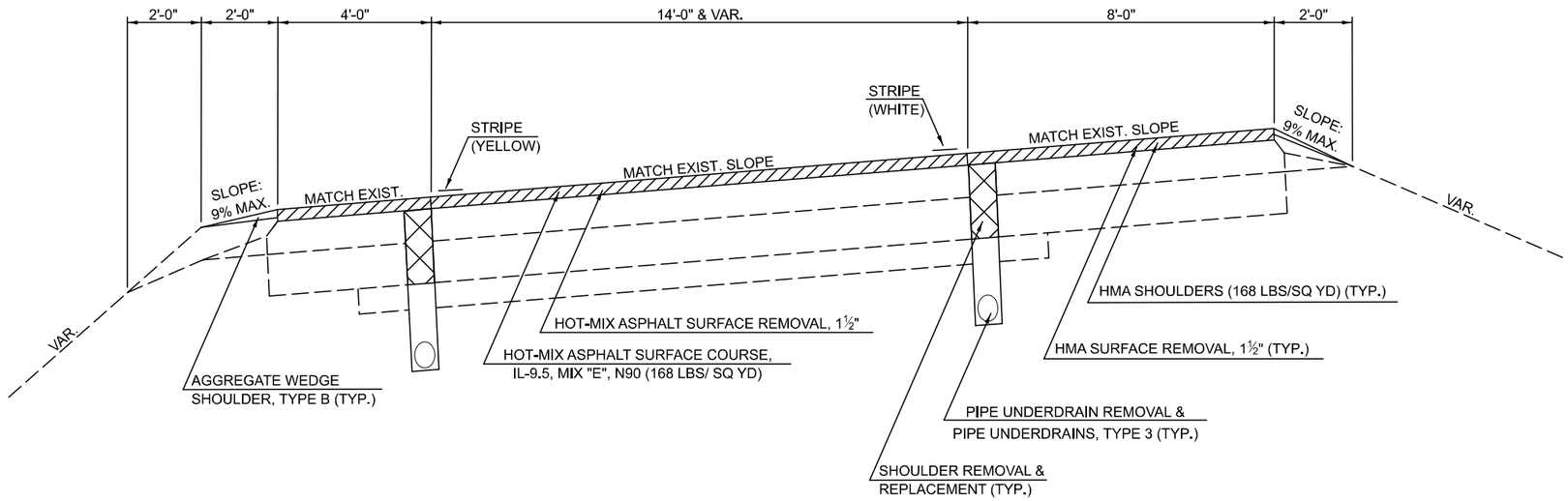
STATION	TO	STATION
0+00.00		20+19.38 (RAMP A)
0+00.00		22+67.30 (RAMP B)
0+00.00		18+57.43 (RAMP C)
0+00.00		22+73.93 (RAMP D)



④ PROPOSED TYPICAL CROSS SECTION

RAMPS AT F.A.I. ROUTE 74 & U.S. ROUTE 150

STATION	TO	STATION
0+00.00		20+19.38 (RAMP A)
0+00.00		22+67.30 (RAMP B)
0+00.00		18+57.43 (RAMP C)
0+00.00		22+73.93 (RAMP D)



MODEL: Typical 4 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Shi-Typicals.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

TYPICAL CROSS SECTIONS

SCALE: | SHEET 4 OF 5 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	19
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

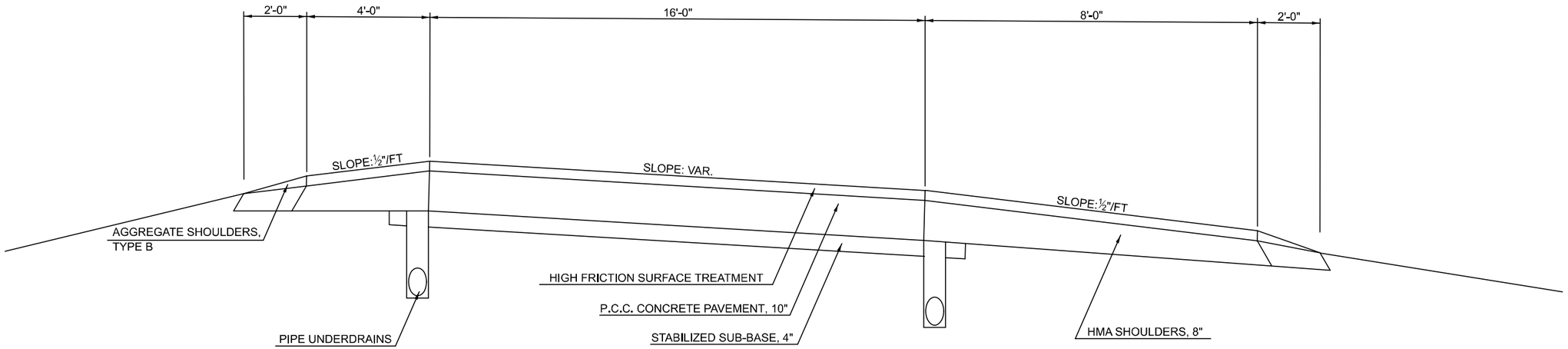
(E) EXISTING TYPICAL CROSS SECTION

RAMPS AT F.A.I. ROUTE 74 & F.A.I. 55

STATION	TO	STATION	
(EB) Ⓑ 252+83.65		300+20	(RAMP B)
(EB) Ⓑ 252+83.65		*36+60	(RAMP E)
(WB) Ⓑ 270+35.80*		6+20	(RAMP C)
(WB) Ⓑ 270+35.80*		*4+98	(RAMP F)

*STATION EQUATIONS

*(RAMP E) STA. 290+79.89 (BK) = STA. 3+87.76 (AH)
*(RAMP C) STA. 270+35.80 (BK) = STA. 66+52.33 (AH)
*(RAMP F) STA. 270+35.80 (BK) = STA. 66+52.33 (AH)
*(RAMP F) STA. 56+88 (BK) = STA. 32+65.95 (AH)



(5) PROPOSED TYPICAL CROSS SECTION

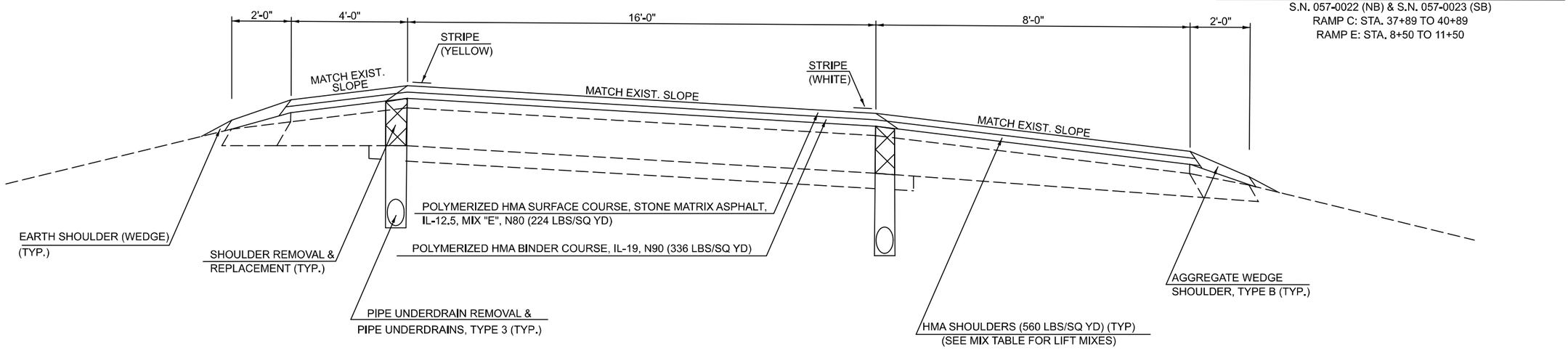
RAMPS AT F.A.I. ROUTE 74 & F.A.I. 55

STATION	TO	STATION	
(EB) ② 252+83.65		300+20	(RAMP B)
(EB) ② 252+83.65		*36+60	(RAMP E)
(WB) ② 270+35.80*		6+20	(RAMP C)
(WB) ② 270+35.80*		*4+98	(RAMP F)

*STATION EQUATIONS

*(RAMP E) STA. 290+79.89 (BK) = STA. 3+87.76 (AH)
*(RAMP C) STA. 270+35.80 (BK) = STA. 66+52.33 (AH)
*(RAMP F) STA. 270+35.80 (BK) = STA. 66+52.33 (AH)
*(RAMP F) STA. 56+88 (BK) = STA. 32+65.95 (AH)

OMISSIONS: CLASS D PATCHES UNDER OVERHEAD STRUCTURES
S.N. 057-0022 (NB) & S.N. 057-0023 (SB)
RAMP C: STA. 37+89 TO 40+89
RAMP E: STA. 8+50 TO 11+50



MODEL: Typical 5 [Sheet]
FILE NAME: c:\pw_work\pwdot\projects\d0861870\D570D55-Sht-Typicals.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	20
		CONTRACT NO. 70D55		
		ILLINOIS	FED. AID PROJECT	

SCHEDULE OF QUANTITIES

GRADING & SHAPING DITCHES

RURAL / URBAN	LOCATION	STA	TO	STA	LENGTH FOOT	21400100 ROADWAY I 74 GRADING & SHAPING DITCHES FOOT
RURAL	EB I-74	1554+47.00	TO	1586+46.00	3,199.00	3,199.00
RURAL	WB I-74	1554+47.00	TO	1586+46.00	3,199.00	3,199.00
				RURAL TOTALS =		6,398.00
URBAN	RT I-55 RAMP C	7+20.00	TO	9+82.00	262.00	262.00
				URBAN TOTALS =		262.00
				TOTALS =		6,660.00
				ROUNDED TOTALS =		6,660.00

INCIDENTAL HMA

RURAL / URBAN	LOCATION	STATION	AREA (SQ YD)	THICKNESS (IN)	40800029 ROADWAY I 74 BIT MATL (TACK COAT) (POUND)	40800050 ROADWAY I 74 INCIDENTAL HMA SURF (TONS)	44000155 ROADWAY I 74 HMA SURF REM 1.5" (SQ YD)
RURAL	MEDIAN CROSSOVER	1581+15.00	356.30	1.50	160.30	29.9	356.30
RURAL	MEDIAN CROSSOVER	1631+55.00	302.70	1.50	136.20	25.4	302.70
RURAL	MEDIAN CROSSOVER	1724+70.00	336.00	1.50	151.20	28.2	336.00
				RURAL TOTALS =	447.70	83.50	995.00
URBAN	MEDIAN CROSSOVER	218+08.00	296.60	1.50	133.50	24.9	296.60
URBAN	MEDIAN CROSSOVER	258+01.81	300.50	1.50	135.20	25.2	300.50
				URBAN TOTALS =	268.70	50.10	597.10
				INCIDENTAL - TOTALS =	716.40	133.60	1,592.10
				ROUNDED INCIDENTAL - TOTALS =	717.00	134.00	1593.00
				ROUNDED RURAL TOTALS =	448.00	84.00	995.00
				ROUNDED URBAN TOTALS =	269.00	50.00	598.00

INLET SCHEDULE

RURAL / URBAN	STA	OFFSET FT		60240220 ROADWAY I 74 INLETS, TYPE B TYPE 3 FRAME & GRATE EACH
RURAL	1781+00.00	62.00	LT	1.00
RURAL	1784+00.00	62.00	LT	1.00
		RURAL TOTALS =		2.00

MODEL: sched 01 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0818700\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 1 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	21
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND SEEDING FOR PIPE UNDERDRAIN (SPECIAL) SCHEDULE

	LOCATION		STA	DESCRIPTION	OUTLET	LENGTH FT	25000210 ROADWAY I 74 SEEDING CLASS 2A ACRE	25000400 ROADWAY I 74 NITROGEN FERTILIZER NUTRIENT POUND	25000500 ROADWAY I 74 PHOSPHORUS FERTILIZER NUTRIENT POUND	25000600 ROADWAY I 74 POTASSIUM FERTILIZER NUTRIENT POUND	25100115 ROADWAY I 74 MULCH METHOD 2 ACRE	28000250 ROADWAY I 74 TEMPORARY EROSION CONTROL SEEDING POUND
RURAL	OUTSIDE		1555+50.0	MAINLINE	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1556+20.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	INSIDE		1560+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1560+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1565+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1565+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1569+05.0	MAINLINE	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1570+00.0	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1570+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1575+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1575+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1580+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1580+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1585+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1585+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1590+00.0	MAINLINE	HEADWALL	18.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1590+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1595+00.0	MAINLINE	HEADWALL	21.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1595+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1600+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1600+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1605+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1605+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1610+00.0	MAINLINE	HEADWALL	19.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1610+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1615+00.0	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1615+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1620+00.00	MAINLINE	HEADWALL	22.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1620+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1625+67.00	MAINLINE	CONNECT	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1625+67.00	MAINLINE	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1633+00.00	MAINLINE	CONNECT	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1633+00.00	MAINLINE	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1638+90.00	MAINLINE	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1639+25.00	MAINLINE	HEADWALL	22.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	INSIDE		1643+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1643+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1647+60.00	MAINLINE	CONNECT	34.500	0.0008	0.072	0.072	0.072	0.0008	0.32
	OUTSIDE		1647+43.00	MAINLINE	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1653+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE	*	1657+00.00	W.S RAMP	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	1657+00.00	W.S RAMP	CONNECT	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	INSIDE		1660+00.00	MAINLINE	HEADWALL	19.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1660+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE	*	1663+00.00	W.S RAMP	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	1663+00.00	W.S RAMP	CONNECT	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	INSIDE		1665+00.00	MAINLINE	HEADWALL	19.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1665+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	EASTBOUND RURAL SUB-TOTALS =						0.020	1.827	1.827	1.827	0.020	8.120

* USES MAINLINE STATIONING FOR RAMP

MODEL: sched 2 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 2 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	22
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND SEEDING FOR PIPE UNDERDRAIN (SPECIAL) SCHEDULE (CONT.)

	LOCATION		STA	DESCRIPTION	OUTLET	LENGTH FT	25000210 ROADWAY I 74 SEEDING CLASS 2A ACRE	25000400 ROADWAY I 74 NITROGEN FERTILIZER NUTRIENT POUND	25000500 ROADWAY I 74 PHOSPHORUS FERTILIZER NUTRIENT POUND	25000600 ROADWAY I 74 POTASSIUM FERTILIZER NUTRIENT POUND	25100115 ROADWAY I 74 MULCH METHOD 2 ACRE	28000250 ROADWAY I 74 TEMPORARY EROSION CONTROL SEEDING POUND
RURAL	INSIDE		1670+00.00	MAINLINE	HEADWALL	18.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1670+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE	*	1670+00.00	W.S RAMP	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	1670+00.00	W.S RAMP	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	INSIDE		1675+00.00	MAINLINE	HEADWALL	18.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1675+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE	*	1675+00.00	W.S RAMP	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	1675+00.00	W.S RAMP	CONNECT	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	INSIDE		1680+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	INSIDE		1682+50.00	MAINLINE	HEADWALL	23.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	INSIDE		1685+00.00	MAINLINE	HEADWALL	24.500	0.0006	0.054	0.054	0.054	0.0006	0.24
	OUTSIDE		1685+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1690+00.00	MAINLINE	HEADWALL	19.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1690+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1695+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1695+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1698+00.00	MAINLINE	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1698+20.00	MAINLINE	CONNECT	34.500	0.0008	0.072	0.072	0.072	0.0008	0.32
	INSIDE		1702+00.00	MAINLINE	HEADWALL	22.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1702+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1707+00.00	MAINLINE	HEADWALL	19.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1707+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1712+00.00	MAINLINE	HEADWALL	18.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1712+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1717+00.00	MAINLINE	CONNECT	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1717+00.00	MAINLINE	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1721+00.00	MAINLINE	HEADWALL	18.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1721+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1725+25.00	MAINLINE	HEADWALL	18.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1725+25.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1730+00.00	MAINLINE	HEADWALL	18.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1730+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1735+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1735+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1740+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1740+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1745+00.0	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1745+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1750+00.0	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1750+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1757+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1757+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1762+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1762+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1767+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1767+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1771+00.0	MAINLINE	CONNECT	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1771+00.0	MAINLINE	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	EASTBOUND RURAL SUB-TOTALS =						0.020	1.791	1.791	1.791	0.020	7.960

* USES MAINLINE STATIONING FOR RAMP

MODEL: sched 3 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0818701D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 3 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	23
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND SEEDING FOR PIPE UNDERDRAIN (SPECIAL) SCHEDULE (CONT.)

	LOCATION		STA	DESCRIPTION	OUTLET	LENGTH	25000210 SEEDING CLASS 2A	25000400 NITROGEN FERTILIZER NUTRIENT	25000500 PHOSPHORUS FERTILIZER NUTRIENT	25000600 POTASSIUM FERTILIZER NUTRIENT	25100115 MULCH METHOD 2	28000250 TEMPORARY EROSION CONTROL SEEDING
							ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY
							I 74	I 74	I 74	I 74	I 74	I 74
						FT	ACRE	POUND	POUND	POUND	ACRE	POUND
RURAL	INSIDE		1775+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1775+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1780+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1780+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1790+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1790+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1795+00.0	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		5+00.0	US 150 RAMP D	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1800+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1800+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		10+00.0	US 150 RAMP D	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		10+00.0	US 150 RAMP D	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		15+00.0	US 150 RAMP D	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		15+00.0	US 150 RAMP D	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		20+00.0	US 150 RAMP D	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		20+00.0	US 150 RAMP D	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1805+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1805+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	EASTBOUND RURAL SUB-TOTALS =						0.007	0.657	0.657	0.657	0.007	2.920
URBAN	INSIDE		1809+99.22	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1809+99.22	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		01+50.00	US 150 RAMP A	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		01+50.00	US 150 RAMP A	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		195+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		195+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		06+00.00	US 150 RAMP A	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		06+00.00	US 150 RAMP A	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		200+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		11+00.00	US 150 RAMP A	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		205+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		205+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		210+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		210+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		215+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		215+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		220+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		220+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		225+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		225+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		230+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		230+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		235+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		235+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		240+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		240+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		245+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		245+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		250+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		250+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	EASTBOUND URBAN SUB-TOTALS =						0.012	1.053	1.053	1.053	0.012	4.680
	EASTBOUND SUB-TOTALS =						0.019	1.710	1.710	1.710	0.019	7.600

MODEL: sched 4 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 4 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	24
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND SEEDING FOR PIPE UNDERDRAIN (SPECIAL) SCHEDULE (CONT.)

	LOCATION		STA	DESCRIPTION	OUTLET	LENGTH FT	25000210 ROADWAY I 74 SEEDING CLASS 2A ACRE	25000400 ROADWAY I 74 NITROGEN FERTILIZER NUTRIENT POUND	25000500 ROADWAY I 74 PHOSPHORUS FERTILIZER NUTRIENT POUND	25000600 ROADWAY I 74 POTASSIUM FERTILIZER NUTRIENT POUND	25100115 ROADWAY I 74 MULCH METHOD 2 ACRE	28000250 ROADWAY I 74 TEMPORARY EROSION CONTROL SEEDING POUND
URBAN	INSIDE		255+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		255+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		260+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		260+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		265+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		265+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		270+35.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		270+35.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		275+00.00	I-55 RAMP B	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		275+00.00	I-55 RAMP B	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		280+00.00	I-55 RAMP B	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		280+00.00	I-55 RAMP B	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		285+00.00	I-55 RAMP B	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		285+00.00	I-55 RAMP B	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		290+00.00	I-55 RAMP B	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		290+00.00	I-55 RAMP B	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		295+00.00	I-55 RAMP B	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		295+00.00	I-55 RAMP B	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		300+00.00	I-55 RAMP B	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		300+00.00	I-55 RAMP B	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	285+00.00	I-55 RAMP E	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	285+00.00	I-55 RAMP E	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	290+00.00	I-55 RAMP E	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	290+00.00	I-55 RAMP E	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	295+00.00	I-55 RAMP E	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	295+00.00	I-55 RAMP E	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	300+00.00	I-55 RAMP E	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	300+00.00	I-55 RAMP E	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	305+00.00	I-55 RAMP E	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	305+00.00	I-55 RAMP E	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	310+00.00	I-55 RAMP E	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	310+00.00	I-55 RAMP E	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
					EASTBOUND URBAN SUB-TOTALS =		0.011	1.008	1.008	1.008	0.011	4.480
					EASTBOUND TOTALS =		0.07	6.34	6.34	6.34	0.07	28.16

* USES MAINLINE STATIONING FOR RAMP

MODEL: sched 5 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 5 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	25
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

WESTBOUND SEEDING FOR PIPE UNDERDRAIN (SPECIAL) SCHEDULE

	LOCATION		STA	DESCRIPTION	OUTLET	LENGTH	25000210 ROADWAY I 74 SEEDING CLASS 2A	25000400 ROADWAY I 74 NITROGEN FERTILIZER NUTRIENT	25000500 ROADWAY I 74 PHOSPHORUS FERTILIZER NUTRIENT	25000600 ROADWAY I 74 POTASSIUM FERTILIZER NUTRIENT	25100115 ROADWAY I 74 MULCH METHOD 2	28000250 ROADWAY I 74 TEMPORARY EROSION CONTROL SEEDING
						FT	ACRE	POUND	POUND	POUND	ACRE	POUND
R U R A L	OUTSIDE		1555+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1556+35.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	INSIDE		1560+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1560+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1565+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1565+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1568+50.0	MAINLINE	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1569+74.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	INSIDE		1570+00.0	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1570+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1575+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1575+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1580+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1580+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1585+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1585+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1590+00.0	MAINLINE	HEADWALL	18.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1590+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1595+00.0	MAINLINE	HEADWALL	21.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1595+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1600+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1600+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1605+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1605+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1610+00.0	MAINLINE	HEADWALL	19.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1610+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1615+00.0	MAINLINE	HEADWALL	18.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1615+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1620+00.00	MAINLINE	HEADWALL	22.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1620+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1625+67.00	MAINLINE	CONNECT	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1625+67.00	MAINLINE	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1633+00.00	MAINLINE	CONNECT	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1633+00.00	MAINLINE	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1638+60.00	MAINLINE	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1638+70.00	MAINLINE	CONNECT	20.000	0.0005	0.045	0.045	0.045	0.0005	0.20
	INSIDE		1643+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1643+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1647+60.00	MAINLINE	CONNECT	34.500	0.0008	0.072	0.072	0.072	0.0008	0.32
	OUTSIDE		1647+48.00	MAINLINE	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1653+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1655+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1660+00.00	MAINLINE	HEADWALL	19.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1660+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1665+00.00	MAINLINE	HEADWALL	19.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1665+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1670+00.00	MAINLINE	HEADWALL	18.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1670+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	WESTBOUND RURAL SUB-TOTALS =						0.021	1.863	1.863	1.863	0.021	8.280

MODEL: sched 6 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Shr-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 6 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	26
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

WESTBOUND SEEDING FOR PIPE UNDERDRAIN (SPECIAL) SCHEDULE (CONT.)

	LOCATION		STA	DESCRIPTION	OUTLET	LENGTH	25000210 ROADWAY I 74 SEEDING CLASS 2A	25000400 ROADWAY I 74 NITROGEN FERTILIZER NUTRIENT	25000500 ROADWAY I 74 PHOSPHORUS FERTILIZER NUTRIENT	25000600 ROADWAY I 74 POTASSIUM FERTILIZER NUTRIENT	25100115 ROADWAY I 74 MULCH METHOD 2	28000250 ROADWAY I 74 TEMPORARY EROSION CONTROL SEEDING
						FT	ACRE	POUND	POUND	POUND	ACRE	POUND
RURAL	INSIDE		1675+00.00	MAINLINE	HEADWALL	18.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1675+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE	*	1675+00.00	W.S RAMP	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	1680+00.00	W.S RAMP	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	INSIDE		1680+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1680+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1685+00.00	MAINLINE	HEADWALL	24.500	0.0006	0.054	0.054	0.054	0.0006	0.24
	OUTSIDE		1685+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE	*	1685+00.00	W.S RAMP	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	1685+00.00	W.S RAMP	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	INSIDE		1690+00.00	MAINLINE	HEADWALL	19.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1690+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE	*	1691+00.00	W.S RAMP	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1695+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1695+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1698+00.00	MAINLINE	CONNECT	34.500	0.0008	0.072	0.072	0.072	0.0008	0.32
	INSIDE		1698+20.00	MAINLINE	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1702+00.00	MAINLINE	HEADWALL	22.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1702+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1707+00.00	MAINLINE	HEADWALL	19.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1707+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1712+00.00	MAINLINE	HEADWALL	18.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1712+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1717+00.00	MAINLINE	CONNECT	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1717+20.00	MAINLINE	CONNECT	34.500	0.0008	0.072	0.072	0.072	0.0008	0.32
	INSIDE		1721+00.00	MAINLINE	HEADWALL	18.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1721+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1725+25.00	MAINLINE	HEADWALL	18.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1725+25.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1730+00.00	MAINLINE	HEADWALL	18.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	OUTSIDE		1730+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1735+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1735+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1740+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1740+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1745+00.0	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1745+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1750+00.0	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1750+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1757+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1757+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1762+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1762+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1767+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1767+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1771+00.0	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1771+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1775+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
					WESTBOUND RURAL SUB-TOTALS =		0.020	1.836	1.836	1.836	0.020	8.160

* USES MAINLINE STATIONING FOR RAMP

MODEL: sched 7 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 7 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	27
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

WESTBOUND SEEDING FOR PIPE UNDERDRAIN (SPECIAL) SCHEDULE (CONT.)

	LOCATION		STA	DESCRIPTION	OUTLET	LENGTH	25000210 ROADWAY I 74 SEEDING CLASS 2A	25000400 ROADWAY I 74 NITROGEN FERTILIZER NUTRIENT	25000500 ROADWAY I 74 PHOSPHORUS FERTILIZER NUTRIENT	25000600 ROADWAY I 74 POTASSIUM FERTILIZER NUTRIENT	25100115 ROADWAY I 74 MULCH METHOD 2	28000250 ROADWAY I 74 TEMPORARY EROSION CONTROL SEEDING
						FT	ACRE	POUND	POUND	POUND	ACRE	POUND
RURAL	OUTSIDE		1775+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1780+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1780+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1790+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1790+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1795+00.0	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		11+00.0	US 150 RAMP C	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1800+00.0	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1800+00.0	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		6+00.0	US 150 RAMP C	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		6+00.0	US 150 RAMP C	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1+50.0	US 150 RAMP C	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1+50.0	US 150 RAMP C	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1805+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		1805+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	WESTBOUND RURAL SUB-TOTALS =						0.006	0.549	0.549	0.549	0.006	2.440
URBAN	INSIDE		20+50.00	US 150 RAMP B	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		20+50.00	US 150 RAMP B	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		1809+99.22	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		1809+99.22	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		15+50.00	US 150 RAMP B	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		15+50.00	US 150 RAMP B	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		195+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		195+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		10+50.00	US 150 RAMP B	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		10+50.00	US 150 RAMP B	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		200+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		05+50.00	US 150 RAMP B	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		205+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		205+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		210+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		210+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		215+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		215+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		220+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		220+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		225+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		225+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		230+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		230+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		235+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		235+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		240+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		240+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		245+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE		245+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		250+00.00	MAINLINE	HEADWALL	20.500	0.0005	0.045	0.045	0.045	0.0005	0.20
	OUTSIDE		250+00.00	MAINLINE	HEADWALL	17.250	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE		255+00.00	MAINLINE	HEADWALL	14.500	0.0003	0.027	0.027	0.027	0.0003	0.12
	WESTBOUND URBAN SUB-TOTALS =						0.013	1.143	1.143	1.143	0.013	5.080
	WESTBOUND SUB-TOTALS =						0.019	1.692	1.692	1.692	0.019	7.520

MODEL: sched 8 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 8 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	28
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

WESTBOUND SEEDING FOR PIPE UNDERDRAIN (SPECIAL) SCHEDULE (CONT.)

	LOCATION		STA	DESCRIPTION	OUTLET	LENGTH	25000210 ROADWAY I 74 SEEDING CLASS 2A	25000400 ROADWAY I 74 NITROGEN FERTILIZER NUTRIENT	25000500 ROADWAY I 74 PHOSPHORUS FERTILIZER NUTRIENT	25000600 ROADWAY I 74 POTASSIUM FERTILIZER NUTRIENT	25100115 ROADWAY I 74 MULCH METHOD 2	28000250 ROADWAY I 74 TEMPORARY EROSION CONTROL SEEDING
						FT	ACRE	POUND	POUND	POUND	ACRE	POUND
URBAN	INSIDE	*	280+00.00	I-55 RAMP C	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	280+00.00	I-55 RAMP C	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	285+00.00	I-55 RAMP C	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	285+00.00	I-55 RAMP C	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	290+00.00	I-55 RAMP C	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	290+00.00	I-55 RAMP C	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	295+00.00	I-55 RAMP C	CONNECT	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	295+00.00	I-55 RAMP C	CONNECT	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	300+00.00	I-55 RAMP C	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	300+00.00	I-55 RAMP C	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	305+00.00	I-55 RAMP C	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	305+00.00	I-55 RAMP C	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	310+00.00	I-55 RAMP C	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	310+00.00	I-55 RAMP C	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	315+00.00	I-55 RAMP C	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	315+00.00	I-55 RAMP C	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	320+00.00	I-55 RAMP C	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	320+00.00	I-55 RAMP C	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	275+00.00	I-55 RAMP F	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	275+00.00	I-55 RAMP F	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	280+00.00	I-55 RAMP F	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	280+00.00	I-55 RAMP F	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
	INSIDE	*	285+00.00	I-55 RAMP F	HEADWALL	14.750	0.0003	0.027	0.027	0.027	0.0003	0.12
	OUTSIDE	*	285+00.00	I-55 RAMP F	HEADWALL	16.500	0.0004	0.036	0.036	0.036	0.0004	0.16
					WESTBOUND URBAN SUB-TOTALS =		0.008	0.756	0.756	0.756	0.008	3.360
					WESTBOUND TOTALS =		0.07	6.15	6.15	6.15	0.07	27.32
					TOTALS =		0.14	12.48	12.48	12.48	0.14	55.48
					ROUNDED TOTALS =		0.25	22.500	22.500	22.500	0.2500	100.00
					RURAL TOTALS =		0.15	13.50	13.50	13.50	0.15	60.00
					URBAN TOTALS =		0.10	9.00	9.00	9.00	0.10	40.00

* USES MAINLINE STATIONING FOR RAMP

MODEL: sched 9 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55~Shi-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -		REVISED -
	DRAWN - Jackson Chen		REVISED -
	CHECKED -		REVISED -
PLOT DATE = 12/12/2024	DATE -		REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 9 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	29
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND PIPE UNDERDRAIN (SPECIAL) SCHEDULE

	LOCATION		STA	DESCRIPTION	OUTLET	LENGTH	25100630 ROADWAY I 74 EROSION CONTROL BLANKET SQ YD	50800105 ROADWAY I 74 REINFORCEMENT BARS POUND	60100070 ROADWAY I 74 SHOULDER REMOVAL AND REPLACEMENT FT	60108100 ROADWAY I 74 PIPE UNDERDRAINS 4" (SPECIAL) FT	X0322278 ROADWAY I 74 RODENT SHIELDS EACH	X6060101 ROADWAY I 74 CLASS SI CONCRETE UNDER DRAIN OUTLET CU YD	Z0076870 ROADWAY I 74 UNDERDRAIN CONNECTION TO STRUCTURE EACH
RURAL	OUTSIDE		1555+50.0	MAINLINE	CONNECT	17.250			10.00	17.25			1.00
	INSIDE		1556+20.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	INSIDE		1560+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1560+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1565+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1565+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	OUTSIDE		1569+05.0	MAINLINE	CONNECT	17.250			10.00	17.25			1.00
	INSIDE		1570+00.0	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		1570+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1575+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1575+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1580+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1580+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1585+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1585+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1590+00.0	MAINLINE	HEADWALL	18.500	4.000	35.60	4.00	18.50	1.00	1.50	
	OUTSIDE		1590+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1595+00.0	MAINLINE	HEADWALL	21.500	4.000	35.60	4.00	21.50	1.00	1.50	
	OUTSIDE		1595+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1600+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1600+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1605+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1605+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1610+00.0	MAINLINE	HEADWALL	19.500	4.000	35.60	4.00	19.50	1.00	1.50	
	OUTSIDE		1610+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1615+00.0	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		1615+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1620+00.00	MAINLINE	HEADWALL	22.500	4.000	35.60	4.00	22.50	1.00	1.50	
	OUTSIDE		1620+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1625+67.00	MAINLINE	CONNECT	14.500			4.00	14.50			1.00
	OUTSIDE		1625+67.00	MAINLINE	CONNECT	17.250			10.00	17.25			1.00
	INSIDE		1633+00.00	MAINLINE	CONNECT	14.500			4.00	14.50			1.00
	OUTSIDE		1633+00.00	MAINLINE	CONNECT	17.250			10.00	17.25			1.00
	OUTSIDE		1638+90.00	MAINLINE	CONNECT	17.250			10.00	17.25			1.00
	INSIDE		1639+25.00	MAINLINE	HEADWALL	22.500	4.000	35.60	4.00	22.50	1.00	1.50	
	INSIDE		1643+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1643+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1647+60.00	MAINLINE	CONNECT	34.500			4.00	34.50			1.00
	OUTSIDE		1647+43.00	MAINLINE	CONNECT	17.250			10.00	17.25			1.00
	INSIDE		1653+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE	*	1657+00.00	W.S RAMP	CONNECT	17.250			8.00	17.25			1.00
	INSIDE	*	1657+00.00	W.S RAMP	CONNECT	14.500			4.00	14.50			1.00
	INSIDE		1660+00.00	MAINLINE	HEADWALL	19.500	4.000	35.60	4.00	19.50	1.00	1.50	
	OUTSIDE		1660+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	OUTSIDE	*	1663+00.00	W.S RAMP	CONNECT	17.250			8.00	17.25			1.00
	INSIDE	*	1663+00.00	W.S RAMP	CONNECT	14.500			4.00	14.50			1.00
	INSIDE		1665+00.00	MAINLINE	HEADWALL	19.500	4.000	35.60	4.00	19.50	1.00	1.50	
	OUTSIDE		1665+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	EASTBOUND RURAL SUB-TOTALS =					140.000	1246.000	332.000	884.000	35.000	52.500	13.000	

LOCATIONS ARE ESTIMATED BASED ON AS-BUILTS AND AVAILABLE SURVEY INFORMATION.
* USES MAINLINE STATIONING FOR RAMP
CONCRETE OUTLET FOR PIPE UNDERDRAIN = 1.5 CU YD CONCRETE AND 35.6 LBS REINFORCEMENT BARS
PIPE UNDERDRAIN CONNECTIONS INCLUDED IN THE COST OF VARIOUS PIPE UNDERDRAIN ITEMS

MODEL: sched 10 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0818700570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 10 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	30
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND PIPE UNDERDRAIN (SPECIAL) SCHEDULE (CONT.)

	LOCATION		STA	DESCRIPTION	OUTLET	LENGTH	25100630 ROADWAY I 74 EROSION CONTROL BLANKET SQ YD	50800105 ROADWAY I 74 REINFORCEMENT BARS POUND	60100070 ROADWAY I 74 SHOULDER REMOVAL AND REPLACEMENT FT	60108100 ROADWAY I 74 PIPE UNDERDRAINS 4" (SPECIAL) FT	X0322278 ROADWAY I 74 RODENT SHIELDS EACH	X6060101 ROADWAY I 74 CLASS SI CONCRETE UNDER DRAIN OUTLET CU YD	Z0076870 ROADWAY I 74 UNDERDRAIN CONNECTION TO STRUCTURE EACH
R U R A L	INSIDE		1670+00.00	MAINLINE	HEADWALL	18.500	4.000	35.60	4.00	18.50	1.00	1.50	
	OUTSIDE		1670+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	OUTSIDE	*	1670+00.00	W.S RAMP	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE	*	1670+00.00	W.S RAMP	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	INSIDE		1675+00.00	MAINLINE	HEADWALL	18.500	4.000	35.60	4.00	18.50	1.00	1.50	
	OUTSIDE		1675+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	OUTSIDE	*	1675+00.00	W.S RAMP	CONNECT	17.250			8.00	17.25			1.00
	INSIDE	*	1675+00.00	W.S RAMP	CONNECT	14.500			4.00	14.50			1.00
	INSIDE		1680+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	INSIDE		1682+50.00	MAINLINE	HEADWALL	23.500	4.000	35.60	4.00	23.50	1.00	1.50	
	INSIDE		1685+00.00	MAINLINE	HEADWALL	24.500	4.000	35.60	4.00	24.50	1.00	1.50	
	OUTSIDE		1685+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1690+00.00	MAINLINE	HEADWALL	19.500	4.000	35.60	4.00	19.50	1.00	1.50	
	OUTSIDE		1690+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1695+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		1695+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	OUTSIDE		1698+00.00	MAINLINE	CONNECT	17.250			10.00	17.25			1.00
	INSIDE		1698+20.00	MAINLINE	CONNECT	34.500			4.00	34.50			1.00
	INSIDE		1702+00.00	MAINLINE	HEADWALL	22.500	4.000	35.60	4.00	22.50	1.00	1.50	
	OUTSIDE		1702+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1707+00.00	MAINLINE	HEADWALL	19.500	4.000	35.60	4.00	19.50	1.00	1.50	
	OUTSIDE		1707+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1712+00.00	MAINLINE	HEADWALL	18.500	4.000	35.60	4.00	18.50	1.00	1.50	
	OUTSIDE		1712+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1717+00.00	MAINLINE	CONNECT	14.500			4.00	14.50			1.00
	OUTSIDE		1717+00.00	MAINLINE	CONNECT	17.250			10.00	17.25			1.00
	INSIDE		1721+00.00	MAINLINE	HEADWALL	18.500	4.000	35.60	4.00	18.50	1.00	1.50	
	OUTSIDE		1721+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1725+25.00	MAINLINE	HEADWALL	18.500	4.000	35.60	4.00	18.50	1.00	1.50	
	OUTSIDE		1725+25.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1730+00.00	MAINLINE	HEADWALL	18.500	4.000	35.60	4.00	18.50	1.00	1.50	
	OUTSIDE		1730+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1735+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1735+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1740+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1740+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1745+00.0	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		1745+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1750+00.0	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		1750+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1757+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1757+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1762+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1762+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1767+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1767+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1771+00.0	MAINLINE	CONNECT	14.500			4.00	14.50			1.00
	OUTSIDE		1771+00.0	MAINLINE	CONNECT	17.250			10.00	17.25			1.00
				EASTBOUND RURAL SUB-TOTALS =			160.000	1424.000	326.000	876.250	40.000	60.000	8.000

LOCATIONS ARE ESTIMATED BASED ON AS-BUILTS AND AVAILABLE SURVEY INFORMATION.
* USES MAINLINE STATIONING FOR RAMP
CONCRETE OUTLET FOR PIPE UNDERDRAIN = 1.5 CU YD CONCRETE AND 35.6 LBS REINFORCEMENT BARS
PIPE UNDERDRAIN CONNECTIONS INCLUDED IN THE COST OF VARIOUS PIPE UNDERDRAIN ITEMS

MODEL: sched 11 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0851870\D570D55-Shn-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN - Jackson Chen	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/12/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 11 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	31
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND PIPE UNDERDRAIN (SPECIAL) SCHEDULE (CONT.)

	LOCATION		STA	DESCRIPTION	OUTLET	LENGTH	25100630 ROADWAY I 74 EROSION CONTROL BLANKET	50800105 ROADWAY I 74 REINFORCEMENT BARS	60100070 ROADWAY I 74 SHOULDER REMOVAL AND REPLACEMENT	60108100 ROADWAY I 74 PIPE UNDERDRAINS 4" (SPECIAL)	X0322278 ROADWAY I 74 RODENT SHIELDS	X6060101 ROADWAY I 74 CLASS SI CONCRETE UNDER DRAIN OUTLET	Z0076870 ROADWAY I 74 UNDERDRAIN CONNECTION TO STRUCTURE
						FT	SQ YD	POUND	FT	FT	EACH	CU YD	EACH
RURAL	INSIDE		1775+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1775+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1780+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1780+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1790+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1790+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1795+00.0	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		5+00.0	US 150 RAMP D	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE		1800+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1800+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		10+00.0	US 150 RAMP D	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		10+00.0	US 150 RAMP D	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE		15+00.0	US 150 RAMP D	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		15+00.0	US 150 RAMP D	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE		20+00.0	US 150 RAMP D	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		20+00.0	US 150 RAMP D	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE		1805+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1805+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	EASTBOUND RURAL SUB-TOTALS =						72.000	640.800	118.000	315.750	18.000	27.000	
URBAN	INSIDE		1809+99.22	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		1809+99.22	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		01+50.00	US 150 RAMP A	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		01+50.00	US 150 RAMP A	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE		195+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		195+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		06+00.00	US 150 RAMP A	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		06+00.00	US 150 RAMP A	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE		200+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		11+00.00	US 150 RAMP A	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE		205+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		205+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		210+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		210+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		215+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		215+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		220+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		220+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		225+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		225+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		230+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		230+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		235+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		235+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		240+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		240+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		245+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		245+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		250+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		250+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	EASTBOUND URBAN SUB-TOTALS =						120.000	1068.000	204.000	512.250	30.000	45.000	
	EASTBOUND SUB-TOTALS =						192.000	1708.800	322.000	828.000	48.000	72.000	

LOCATIONS ARE ESTIMATED BASED ON AS-BUILTS AND AVAILABLE SURVEY INFORMATION.
* USES MAINLINE STATIONING FOR RAMP
CONCRETE OUTLET FOR PIPE UNDERDRAIN = 1.5 CU YD CONCRETE AND 35.6 LBS REINFORCEMENT BARS
PIPE UNDERDRAIN CONNECTIONS INCLUDED IN THE COST OF VARIOUS PIPE UNDERDRAIN ITEMS

MODEL: sched 12 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0868187\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 12 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	32
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		

SCHEDULE OF QUANTITIES

EASTBOUND PIPE UNDERDRAIN (SPECIAL) SCHEDULE (CONT.)

	LOCATION		STA	DESCRIPTION	OUTLET	LENGTH	25100630 ROADWAY I 74 EROSION CONTROL BLANKET SQ YD	50800105 ROADWAY I 74 REINFORCEMENT BARS POUND	60100070 ROADWAY I 74 SHOULDER REMOVAL AND REPLACEMENT FT	60108100 ROADWAY I 74 PIPE UNDERDRAINS 4" (SPECIAL) FT	X0322278 ROADWAY I 74 RODENT SHIELDS EACH	X6060101 ROADWAY I 74 CLASS SI CONCRETE UNDER DRAIN OUTLET CU YD	Z0076870 ROADWAY I 74 UNDERDRAIN CONNECTION TO STRUCTURE EACH
						FT							
URBAN	INSIDE		255+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		255+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		260+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		260+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		265+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		265+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		270+35.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		270+35.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		275+00.00	I-55 RAMP B	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE		275+00.00	I-55 RAMP B	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE		280+00.00	I-55 RAMP B	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE		280+00.00	I-55 RAMP B	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE		285+00.00	I-55 RAMP B	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE		285+00.00	I-55 RAMP B	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE		290+00.00	I-55 RAMP B	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE		290+00.00	I-55 RAMP B	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE		295+00.00	I-55 RAMP B	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE		295+00.00	I-55 RAMP B	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE		300+00.00	I-55 RAMP B	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE		300+00.00	I-55 RAMP B	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE	*	285+00.00	I-55 RAMP E	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE	*	285+00.00	I-55 RAMP E	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE	*	290+00.00	I-55 RAMP E	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE	*	290+00.00	I-55 RAMP E	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE	*	295+00.00	I 55 RAMP E	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE	*	295+00.00	I-55 RAMP E	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE	*	300+00.00	I-55 RAMP E	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE	*	300+00.00	I-55 RAMP E	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE	*	305+00.00	I-55 RAMP E	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE	*	305+00.00	I-55 RAMP E	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE	*	310+00.00	I-55 RAMP E	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE	*	310+00.00	I-55 RAMP E	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	EASTBOUND URBAN SUB-TOTALS =						128.000	1139.200	200.000	502.000	32.000	48.000	
	EASTBOUND TOTALS =						620.00	5,518.00	1,180.00	3,090.25	155.00	232.50	21.00
	EASTBOUND ROUNDED TOTALS =						620.000	5,518.00	1,180.00	3,091.00	155.00	233.00	21.00

LOCATIONS ARE ESTIMATED BASED ON AS-BUILTS AND AVAILABLE SURVEY INFORMATION.
* USES MAINLINE STATIONING FOR RAMP
CONCRETE OUTLET FOR PIPE UNDERDRAIN = 1.5 CU YD CONCRETE AND 35.6 LBS REINFORCEMENT BARS
PIPE UNDERDRAIN CONNECTIONS INCLUDED IN THE COST OF VARIOUS PIPE UNDERDRAIN ITEMS

MODEL: sched 13 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 13 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	33
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

WESTBOUND PIPE UNDERDRAIN (SPECIAL) SCHEDULE

	LOCATION		STA	DESCRIPTION	OUTLET	LENGTH	25100630 ROADWAY I 74 EROSION CONTROL BLANKET SQ YD	50800105 ROADWAY I 74 REINFORCEMENT BARS POUND	60100070 ROADWAY I 74 SHOULDER REMOVAL AND REPLACEMENT FT	60108100 ROADWAY I 74 PIPE UNDERDRAINS 4" (SPECIAL) FT	X0322278 ROADWAY I 74 RODENT SHIELDS EACH	X6060101 ROADWAY I 74 CLASS SI CONCRETE UNDER DRAIN OUTLET CU YD	Z0076870 ROADWAY I 74 UNDERDRAIN CONNECTION TO STRUCTURE EACH
						FT							
RURAL	OUTSIDE		1555+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1556+35.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	INSIDE		1560+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1560+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1565+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1565+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	OUTSIDE		1568+50.0	MAINLINE	CONNECT	17.250			10.00	17.25			1.00
	INSIDE		1569+74.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	INSIDE		1570+00.0	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		1570+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1575+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1575+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1580+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1580+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1585+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1585+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1590+00.0	MAINLINE	HEADWALL	18.500	4.000	35.60	4.00	18.50	1.00	1.50	
	OUTSIDE		1590+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1595+00.0	MAINLINE	HEADWALL	21.500	4.000	35.60	4.00	21.50	1.00	1.50	
	OUTSIDE		1595+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1600+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1600+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1605+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1605+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1610+00.0	MAINLINE	HEADWALL	19.500	4.000	35.60	4.00	19.50	1.00	1.50	
	OUTSIDE		1610+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1615+00.0	MAINLINE	HEADWALL	18.500	4.000	35.60	4.00	18.50	1.00	1.50	
	OUTSIDE		1615+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1620+00.00	MAINLINE	HEADWALL	22.500	4.000	35.60	4.00	22.50	1.00	1.50	
	OUTSIDE		1620+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1625+67.00	MAINLINE	CONNECT	14.500			4.00	14.50			1.00
	OUTSIDE		1625+67.00	MAINLINE	CONNECT	17.250			10.00	17.25			1.00
	INSIDE		1633+00.00	MAINLINE	CONNECT	14.500			4.00	14.50			1.00
	OUTSIDE		1633+00.00	MAINLINE	CONNECT	17.250			10.00	17.25			1.00
	OUTSIDE		1638+60.00	MAINLINE	CONNECT	17.250			10.00	17.25			1.00
	INSIDE		1638+70.00	MAINLINE	CONNECT	20.000			4.00	20.00			1.00
	INSIDE		1643+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1643+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1647+60.00	MAINLINE	CONNECT	34.500			4.00	34.50			1.00
	OUTSIDE		1647+48.00	MAINLINE	CONNECT	17.250			10.00	17.25			1.00
	INSIDE		1653+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1655+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1660+00.00	MAINLINE	HEADWALL	19.500	4.000	35.60	4.00	19.50	1.00	1.50	
	OUTSIDE		1660+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1665+00.00	MAINLINE	HEADWALL	19.500	4.000	35.60	4.00	19.50	1.00	1.50	
	OUTSIDE		1665+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1670+00.00	MAINLINE	HEADWALL	18.500	4.000	35.60	4.00	18.50	1.00	1.50	
	OUTSIDE		1670+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	WESTBOUND RURAL SUB-TOTALS =						156.000	1388.400	336.000	895.500	39.000	58.500	9.000

LOCATIONS ARE ESTIMATED BASED ON AS-BUILTS AND AVAILABLE SURVEY INFORMATION.
* USES MAINLINE STATIONING FOR RAMP
CONCRETE OUTLET FOR PIPE UNDERDRAIN = 1.5 CU YD CONCRETE AND 35.6 LBS REINFORCEMENT BARS
PIPE UNDERDRAIN CONNECTIONS INCLUDED IN THE COST OF VARIOUS PIPE UNDERDRAIN ITEMS

MODEL: sched 14 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 14 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	34
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

WESTBOUND PIPE UNDERDRAIN (SPECIAL) SCHEDULE (CONT.)

	LOCATION		STA	DESCRIPTION	OUTLET	LENGTH	25100630 ROADWAY I 74 EROSION CONTROL BLANKET	50800105 ROADWAY I 74 REINFORCEMENT BARS	60100070 ROADWAY I 74 SHOULDER REMOVAL AND REPLACEMENT	60108100 ROADWAY I 74 PIPE UNDERDRAINS 4" (SPECIAL)	X0322278 ROADWAY I 74 RODENT SHIELDS	X6060101 ROADWAY I 74 CLASS SI CONCRETE UNDER DRAIN OUTLET	Z0076870 ROADWAY I 74 UNDERDRAIN CONNECTION TO STRUCTURE
						FT	SQ YD	POUND	FT	FT	EACH	CU YD	EACH
RURAL	INSIDE		1675+00.00	MAINLINE	HEADWALL	18.500	4.000	35.60	4.00	18.50	1.00	1.50	
	OUTSIDE		1675+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	OUTSIDE	*	1675+00.00	W.S RAMP	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE	*	1680+00.00	W.S RAMP	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	INSIDE		1680+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1680+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1685+00.00	MAINLINE	HEADWALL	24.500	4.000	35.60	4.00	24.50	1.00	1.50	
	OUTSIDE		1685+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	OUTSIDE	*	1685+00.00	W.S RAMP	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE	*	1685+00.00	W.S RAMP	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	INSIDE		1690+00.00	MAINLINE	HEADWALL	19.500	4.000	35.60	4.00	19.50	1.00	1.50	
	OUTSIDE		1690+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	OUTSIDE	*	1691+00.00	W.S RAMP	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE		1695+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		1695+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	OUTSIDE		1698+00.00	MAINLINE	CONNECT	34.500			10.00	34.50			1.00
	INSIDE		1698+20.00	MAINLINE	CONNECT	17.250			4.00	17.25			1.00
	INSIDE		1702+00.00	MAINLINE	HEADWALL	22.500	4.000	35.60	4.00	22.50	1.00	1.50	
	OUTSIDE		1702+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1707+00.00	MAINLINE	HEADWALL	19.500	4.000	35.60	4.00	19.50	1.00	1.50	
	OUTSIDE		1707+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1712+00.00	MAINLINE	HEADWALL	18.500	4.000	35.60	4.00	18.50	1.00	1.50	
	OUTSIDE		1712+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	OUTSIDE		1717+00.00	MAINLINE	CONNECT	17.250			10.00	17.25			1.00
	INSIDE		1717+20.00	MAINLINE	CONNECT	34.500			4.00	34.50			1.00
	INSIDE		1721+00.00	MAINLINE	HEADWALL	18.500	4.000	35.60	4.00	18.50	1.00	1.50	
	OUTSIDE		1721+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1725+25.00	MAINLINE	HEADWALL	18.500	4.000	35.60	4.00	18.50	1.00	1.50	
	OUTSIDE		1725+25.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1730+00.00	MAINLINE	HEADWALL	18.500	4.000	35.60	4.00	18.50	1.00	1.50	
	OUTSIDE		1730+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1735+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1735+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1740+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1740+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1745+00.0	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		1745+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1750+00.0	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		1750+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1757+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1757+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1762+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1762+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1767+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1767+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1771+00.0	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		1771+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1775+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	WESTBOUND RURAL SUB-TOTALS =						176.000	1566.400	330.000	892.000	44.000	66.000	4.000

LOCATIONS ARE ESTIMATED BASED ON AS-BUILTS AND AVAILABLE SURVEY INFORMATION.
* USES MAINLINE STATIONING FOR RAMP
CONCRETE OUTLET FOR PIPE UNDERDRAIN = 1.5 CU YD CONCRETE AND 35.6 LBS REINFORCEMENT BARS
PIPE UNDERDRAIN CONNECTIONS INCLUDED IN THE COST OF VARIOUS PIPE UNDERDRAIN ITEMS

MODEL: sched 15 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0858170\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 15 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	35
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

WESTBOUND PIPE UNDERDRAIN (SPECIAL) SCHEDULE (CONT.)

	LOCATION		STA	DESCRIPTION	OUTLET	LENGTH	25100630 ROADWAY I 74 EROSION CONTROL BLANKET	50800105 ROADWAY I 74 REINFORCEMENT BARS	60100070 ROADWAY I 74 SHOULDER REMOVAL AND REPLACEMENT	60108100 ROADWAY I 74 PIPE UNDERDRAINS 4" (SPECIAL)	X0322278 ROADWAY I 74 RODENT SHIELDS	X6060101 ROADWAY I 74 CLASS SI CONCRETE UNDER DRAIN OUTLET	Z0076870 ROADWAY I 74 UNDERDRAIN CONNECTION TO STRUCTURE
						FT	SQ YD	POUND	FT	FT	EACH	CU YD	EACH
RURAL	OUTSIDE		1775+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1780+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1780+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1790+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1790+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		1795+00.0	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		11+00.0	US 150 RAMP C	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE		1800+00.0	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1800+00.0	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		6+00.0	US 150 RAMP C	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		6+00.0	US 150 RAMP C	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE		1+50.0	US 150 RAMP C	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		1+50.0	US 150 RAMP C	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE		1805+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		1805+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	WESTBOUND RURAL SUB-TOTALS =						60.000	534.000	102.000	263.500	15.000	22.500	
URBAN	INSIDE		20+50.00	US 150 RAMP B	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		20+50.00	US 150 RAMP B	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE		1809+99.22	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		1809+99.22	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		15+50.00	US 150 RAMP B	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		15+50.00	US 150 RAMP B	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE		195+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		195+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		10+50.00	US 150 RAMP B	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		10+50.00	US 150 RAMP B	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE		200+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		05+50.00	US 150 RAMP B	HEADWALL	17.250	4.000	35.60	8.00	17.25	1.00	1.50	
	INSIDE		205+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		205+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		210+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		210+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		215+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		215+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		220+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		220+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		225+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		225+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		230+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		230+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		235+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		235+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		240+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		240+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		245+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	OUTSIDE		245+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		250+00.00	MAINLINE	HEADWALL	20.500	4.000	35.60	4.00	20.50	1.00	1.50	
	OUTSIDE		250+00.00	MAINLINE	HEADWALL	17.250	4.000	35.60	10.00	17.25	1.00	1.50	
	INSIDE		255+00.00	MAINLINE	HEADWALL	14.500	4.000	35.60	4.00	14.50	1.00	1.50	
	WESTBOUND URBAN SUB-TOTALS =						132.000	1174.800	220.000	558.500	33.000	49.500	
	WESTBOUND SUB-TOTALS =						192.000	1708.800	322.000	822.000	48.000	72.000	

LOCATIONS ARE ESTIMATED BASED ON AS-BUILTS AND AVAILABLE SURVEY INFORMATION.
* USES MAINLINE STATIONING FOR RAMP
CONCRETE OUTLET FOR PIPE UNDERDRAIN = 1.5 CU YD CONCRETE AND 35.6 LBS REINFORCEMENT BARS
PIPE UNDERDRAIN CONNECTIONS INCLUDED IN THE COST OF VARIOUS PIPE UNDERDRAIN ITEMS

MODEL: sched 16 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 16 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	36
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

WESTBOUND PIPE UNDERDRAIN (SPECIAL) SCHEDULE (CONT.)

	LOCATION		STA	DESCRIPTION	OUTLET	LENGTH	25100630 ROADWAY I 74 EROSION CONTROL BLANKET	50800105 ROADWAY I 74 REINFORCEMENT BARS	60100070 ROADWAY I 74 SHOULDER REMOVAL AND REPLACEMENT	60108100 ROADWAY I 74 PIPE UNDERDRAINS 4" (SPECIAL)	X0322278 ROADWAY I 74 RODENT SHIELDS	X6060101 ROADWAY I 74 CLASS SI CONCRETE UNDER DRAIN OUTLET	Z0076870 ROADWAY I 74 UNDERDRAIN CONNECTION TO STRUCTURE
						FT	SQ YD	POUND	FT	FT	EACH	CU YD	EACH
URBAN	INSIDE	*	280+00.00	I-55 RAMP C	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE	*	280+00.00	I-55 RAMP C	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE	*	285+00.00	I-55 RAMP C	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE	*	285+00.00	I-55 RAMP C	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE	*	290+00.00	I-55 RAMP C	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE	*	290+00.00	I-55 RAMP C	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE	*	295+00.00	I-55 RAMP C	CONNECT	14.750			4.00	14.75			1.00
	OUTSIDE	*	295+00.00	I-55 RAMP C	CONNECT	16.500			8.00	16.50			1.00
	INSIDE	*	300+00.00	I-55 RAMP C	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE	*	300+00.00	I-55 RAMP C	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE	*	305+00.00	I-55 RAMP C	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE	*	305+00.00	I-55 RAMP C	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE	*	310+00.00	I-55 RAMP C	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE	*	310+00.00	I-55 RAMP C	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE	*	315+00.00	I-55 RAMP C	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE	*	315+00.00	I-55 RAMP C	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE	*	320+00.00	I-55 RAMP C	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE	*	320+00.00	I-55 RAMP C	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE	*	275+00.00	I-55 RAMP F	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE	*	275+00.00	I-55 RAMP F	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE	*	280+00.00	I-55 RAMP F	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE	*	280+00.00	I-55 RAMP F	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
	INSIDE	*	285+00.00	I-55 RAMP F	HEADWALL	14.750	4.000	35.60	4.00	14.75	1.00	1.50	
	OUTSIDE	*	285+00.00	I-55 RAMP F	HEADWALL	16.500	4.000	35.60	8.00	16.50	1.00	1.50	
WESTBOUND URBAN SUB-TOTALS =							88.000	783.200	144.000	375.000	22.000	33.000	2.000
WESTBOUND TOTALS =							612.00	5,446.80	1,132.00	2,984.50	153.00	229.50	15.00
WESTBOUND ROUND TOTALS =							612.000	5,447.00	1,132.00	2,985.00	153.00	230.00	15.00
TOTALS =							1232.000	10,965.00	2,312.00	6,076.00	308.00	463.00	36.00
ROUNDED RURAL TOTALS =							764.000	6800.000	1544.000	4127.000	191.000	287.000	34.000
ROUNDED URBAN TOTALS =							468.000	4165.000	768.000	1949.000	117.000	176.000	2.000

LOCATIONS ARE ESTIMATED BASED ON AS-BUILTS AND AVAILABLE SURVEY INFORMATION.
* USES MAINLINE STATIONING FOR RAMP
CONCRETE OUTLET FOR PIPE UNDERDRAIN = 1.5 CU YD CONCRETE AND 35.6 LBS REINFORCEMENT BARS
PIPE UNDERDRAIN CONNECTIONS INCLUDED IN THE COST OF VARIOUS PIPE UNDERDRAIN ITEMS

MODEL: sched 17 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0868187\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN - Jackson Chen	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/12/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 17 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	37
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND PIPE UNDERDRAINS SCHEDULE

	LOCATION			DESCRIPTION	STA	TO	STA	LENGTH FT	60100070 ROADWAY I 74 SHOULDER REMOVAL AND REPLACEMENT FT	60108501 ROADWAY I 74 PIPE UNDERDRAINS, TYPE 3 FT
RURAL	OUTSIDE			MAINLINE	1555+00.00	TO	1647+33.00	9,233.00	9,233.00	9,233.00
	OUTSIDE	*		W.S. RAMP	1647+33.00	TO	1664+00.00	1,667.00	1,667.00	1,667.00
		*	INSIDE	W.S. RAMP	1656+00.00	TO	1675+00.00	1,900.00	1,900.00	1,900.00
	OUTSIDE			MAINLINE	1656+00.00	TO	1675+00.00	1,900.00	1,900.00	1,900.00
	OUTSIDE	*		W.S. RAMP	1669+00.00	TO	1685+00.00	1,600.00	1,600.00	1,600.00
	OUTSIDE			MAINLINE	1685+00.00	TO	1783+22.00	9,822.00	9,822.00	9,822.00
			INSIDE	MAINLINE	1555+00.00	TO	1783+22.00	22,822.00	22,822.00	22,822.00
	OMISSION - S.N. 057-0046									
	OUTSIDE			MAINLINE	1786+70.00	TO	1790+00.00	330.00	330.00	330.00
	OUTSIDE			US 150 RAMP D	0+00.00	TO	21+00.00	2,100.00	2,100.00	2,100.00
			INSIDE	US 150 RAMP D	7+00.00	TO	22+00.00	1,500.00	1,500.00	1,500.00
			INSIDE	MAINLINE	1786+70.00	TO	1806+10.00	1,940.00	1,940.00	1,940.00
	OUTSIDE			MAINLINE	1790+00.00	TO	1806+10.00	1,610.00	1,610.00	1,610.00
							EASTBOUND RURAL TOTALS =		56,424.00	56,424.00
URBAN			INSIDE	MAINLINE	1806+10.00	TO	1809+99.22	389.22	389.22	389.22
	OUTSIDE			MAINLINE	1806+10.00	TO	1809+99.22	389.22	389.22	389.22
	STATION EQUATION - STA 1809+99.22(BK) TO STA 1809+01.45(AH)									
			INSIDE	MAINLINE	189+01.45	TO	270+35.80	8,134.35	8,134.35	8,134.35
	OUTSIDE			MAINLINE	189+01.45	TO	207+00.00	1,798.55	1,798.55	1,798.55
	OUTSIDE			US 150 RAMP A	1+50.00	TO	18+00.00	1,650.00	1,650.00	1,650.00
			INSIDE	US 150 RAMP A	1+00.00	TO	6+00.00	500.00	500.00	500.00
	OUTSIDE			MAINLINE	207+00.00	TO	270+35.80	6,335.80	6,335.80	6,335.80
			INSIDE	I-55 RAMP B	270+35.80	TO	298+80.00	2,844.20	2,844.20	2,844.20
	OUTSIDE			I-55 RAMP B	270+35.80	TO	300+20.00	2,984.20	2,984.20	2,984.20
			INSIDE	I-55 RAMP E	270+35.80	TO	290+79.89	2,044.09	2,044.09	2,044.09
	OUTSIDE			I-55 RAMP E	270+35.80	TO	290+79.89	2,044.09	2,044.09	2,044.09
	STATION EQUATION - STA 290+79.892(BK) TO STA 3+87.76(AH)									
			INSIDE	I-55 RAMP E	3+87.76	TO	36+60.00	3,272.24	3,272.24	3,272.24
	OUTSIDE			I-55 RAMP E	3+87.76	TO	36+60.00	3,272.24	3,272.24	3,272.24
							EASTBOUND URBAN TOTALS =		35,658.20	35,658.20
							EASTBOUND TOTALS =		92,082.20	92,082.20
							EASTBOUND ROUNDED TOTALS =		92,083.00	92,083.00

* USES MAINLINE STATIONING FOR RAMP

WESTBOUND PIPE UNDERDRAINS SCHEDULE

	LOCATION			DESCRIPTION	STA	TO	STA	LENGTH FT	60100070 ROADWAY I 74 SHOULDER REMOVAL AND REPLACEMENT FT	60108501 ROADWAY I 74 PIPE UNDERDRAINS, TYPE 3 FT
RURAL	OUTSIDE			MAINLINE	1555+00.00	TO	1670+00.00	11,500.00	11,500.00	11,500.00
	OUTSIDE	*		W.S. RAMP	1670+00.00	TO	1677+00.00	700.00	700.00	700.00
		*	INSIDE	W.S. RAMP	1674+00.00	TO	1690+00.00	1,600.00	1,600.00	1,600.00
	OUTSIDE			MAINLINE	1674+00.00	TO	1690+00.00	1,600.00	1,600.00	1,600.00
	OUTSIDE	*		W.S. RAMP	1682+30.00	TO	1695+00.00	1,270.00	1,270.00	1,270.00
	OUTSIDE			MAINLINE	1695+00.00	TO	1782+32.00	8,732.00	8,732.00	8,732.00
			INSIDE	MAINLINE	1555+00.00	TO	1782+32.00	22,732.00	22,732.00	22,732.00
	OMISSION - S.N. 057-0045									
	OUTSIDE			MAINLINE	1785+78.00	TO	1788+00.00	222.00	222.00	222.00
	OUTSIDE			US 150 RAMP C	18+00.00	TO	1+50.00	1,650.00	1,650.00	1,650.00
			INSIDE	US 150 RAMP C	8+00.00	TO	1+00.00	700.00	700.00	700.00
			INSIDE	MAINLINE	1785+78.00	TO	1806+10.00	2,032.00	2,032.00	2,032.00
	OUTSIDE			MAINLINE	1788+00.00	TO	1806+10.00	1,810.00	1,810.00	1,810.00
							WESTBOUND RURAL TOTALS =		54,548.00	54,548.00
URBAN			INSIDE	MAINLINE	1806+10.00	TO	1809+99.22	389.22	389.22	389.22
	OUTSIDE			MAINLINE	1806+10.00	TO	1809+99.22	389.22	389.22	389.22
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)									
			INSIDE	MAINLINE	189+01.45	TO	270+35.80	8,134.35	8,134.35	8,134.35
	OUTSIDE			MAINLINE	189+01.45	TO	205+50.00	1,648.55	1,648.55	1,648.55
	OUTSIDE			US 150 RAMP B	21+00.00	TO	0+00.00	2,100.00	2,100.00	2,100.00
			INSIDE	US 150 RAMP B	22+00.00	TO	7+00.00	1,500.00	1,500.00	1,500.00
	OUTSIDE			MAINLINE	205+50.00	TO	270+35.80	6,485.80	6,485.80	6,485.80
	OUTSIDE			MAINLINE	66+52.33	TO	50+95.00	1,557.33	1,557.33	1,557.33
			INSIDE	I-55 RAMP C	66+52.33	TO	6+20.00	6,032.33	6,032.33	6,032.33
	OUTSIDE			I-55 RAMP C	49+88.00	TO	6+20.00	4,368.00	4,368.00	4,368.00
			INSIDE	I-55 RAMP F	4+98.00	TO	26+57.00	2,159.00	2,159.00	2,159.00
	OUTSIDE			I-55 RAMP F	4+98.00	TO	26+57.00	2,159.00	2,159.00	2,159.00
							WESTBOUND URBAN TOTALS =		36,922.80	36,922.80
							WESTBOUND TOTALS =		91,470.80	91,470.80
							WESTBOUND ROUNDED TOTALS =		91,471.00	91,471.00
							TOTALS =		183,554.00	183,554.00
							ROUNDED RURAL TOTALS =		110,972.00	110,972.00
							ROUNDED URBAN TOTALS =		72,582.00	72,582.00

* USES MAINLINE STATIONING FOR RAMP

MODEL: sched 18 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Shts-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 18 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	38
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND PIPE UNDERDRAINS REMOVAL SCHEDULE

	LOCATION			DESCRIPTION	STA	TO	STA	LENGTH FT	Z0040530 ROADWAY I 74 PIPE UNDERDRAIN REMOVAL FT
RURAL	OUTSIDE			MAINLINE	1555+00.00	TO	1647+33.00	9,233.00	9,233.00
	OUTSIDE	*		W.S. RAMP	1647+33.00	TO	1664+00.00	1,667.00	1,667.00
		*	INSIDE	W.S. RAMP	1656+00.00	TO	1675+00.00	1,900.00	1,900.00
	OUTSIDE			MAINLINE	1656+00.00	TO	1675+00.00	1,900.00	1,900.00
	OUTSIDE	*		W.S. RAMP	1669+00.00	TO	1685+00.00	1,600.00	1,600.00
	OUTSIDE			MAINLINE	1685+00.00	TO	1783+22.00	9,822.00	9,822.00
			INSIDE	MAINLINE	1555+00.00	TO	1783+22.00	22,822.00	22,822.00
	OMISSION - S.N. 057-0046								
	OUTSIDE			MAINLINE	1786+70.00	TO	1790+00.00	330.00	330.00
	OUTSIDE			US 150 RAMP D	0+00.00	TO	21+00.00	2,100.00	2,100.00
			INSIDE	US 150 RAMP D	7+00.00	TO	22+00.00	1,500.00	1,500.00
			INSIDE	MAINLINE	1786+70.00	TO	1806+10.00	1,940.00	1,940.00
	OUTSIDE			MAINLINE	1790+00.00	TO	1806+10.00	1,610.00	1,610.00
							EASTBOUND RURAL TOTALS =		56,424.00
URBAN			INSIDE	MAINLINE	1806+10.00	TO	1809+99.22	389.22	389.22
	OUTSIDE			MAINLINE	1806+10.00	TO	1809+99.22	389.22	389.22
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)								
			INSIDE	MAINLINE	189+01.45	TO	270+35.80	8,134.35	8,134.35
	OUTSIDE			MAINLINE	189+01.45	TO	207+00.00	1,798.55	1,798.55
	OUTSIDE			US 150 RAMP A	1+50.00	TO	18+00.00	1,650.00	1,650.00
			INSIDE	US 150 RAMP A	1+00.00	TO	6+00.00	500.00	500.00
	OUTSIDE			MAINLINE	207+00.00	TO	270+35.80	6,335.80	6,335.80
			INSIDE	I-55 RAMP B	270+35.80	TO	298+80.00	2,844.20	2,844.20
	OUTSIDE			I-55 RAMP B	270+35.80	TO	300+20.00	2,984.20	2,984.20
			INSIDE	I-55 RAMP E	270+35.80	TO	290+79.89	2,044.09	2,044.09
	OUTSIDE			I-55 RAMP E	270+35.80	TO	290+79.89	2,044.09	2,044.09
	STATION EQUATION - STA 290+79.892(BK) TO STA 3+87.76(AH)								
			INSIDE	I-55 RAMP E	3+87.76	TO	36+60.00	3,272.24	3,272.24
	OUTSIDE			I-55 RAMP E	3+87.76	TO	36+60.00	3,272.24	3,272.24
							EASTBOUND URBAN TOTALS =		35,658.20
							EASTBOUND TOTALS =		92,082.20
							EASTBOUND ROUNDED TOTALS =		92,083.00

* USES MAINLINE STATIONING FOR RAMP

WESTBOUND PIPE UNDERDRAINS REMOVAL SCHEDULE

	LOCATION			DESCRIPTION	STA	TO	STA	LENGTH FT	Z0040530 ROADWAY I 74 PIPE UNDERDRAIN REMOVAL FT
RURAL	OUTSIDE			MAINLINE	1555+00.00	TO	1670+00.00	11,500.00	11,500.00
	OUTSIDE	*		W.S. RAMP	1670+00.00	TO	1677+00.00	700.00	700.00
		*	INSIDE	W.S. RAMP	1674+00.00	TO	1690+00.00	1,600.00	1,600.00
	OUTSIDE			MAINLINE	1674+00.00	TO	1690+00.00	1,600.00	1,600.00
	OUTSIDE	*		W.S. RAMP	1682+30.00	TO	1695+00.00	1,270.00	1,270.00
	OUTSIDE			MAINLINE	1695+00.00	TO	1782+32.00	8,732.00	8,732.00
			INSIDE	MAINLINE	1555+00.00	TO	1782+32.00	22,732.00	22,732.00
	OMISSION - S.N. 057-0045								
	OUTSIDE			MAINLINE	1785+78.00	TO	1788+00.00	222.00	222.00
	OUTSIDE			US 150 RAMP C	18+00.00	TO	1+50.00	1,650.00	1,650.00
			INSIDE	US 150 RAMP C	8+00.00	TO	1+00.00	700.00	700.00
			INSIDE	MAINLINE	1785+78.00	TO	1806+10.00	2,032.00	2,032.00
	OUTSIDE			MAINLINE	1788+00.00	TO	1806+10.00	1,810.00	1,810.00
							WESTBOUND RURAL TOTALS =		54,548.00
URBAN			INSIDE	MAINLINE	1806+10.00	TO	1809+99.22	389.22	389.22
	OUTSIDE			MAINLINE	1806+10.00	TO	1809+99.22	389.22	389.22
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)								
			INSIDE	MAINLINE	189+01.45	TO	270+35.80	8,134.35	8,134.35
	OUTSIDE			MAINLINE	189+01.45	TO	205+50.00	1,648.55	1,648.55
	OUTSIDE			US 150 RAMP B	21+00.00	TO	0+00.00	2,100.00	2,100.00
			INSIDE	US 150 RAMP B	22+00.00	TO	7+00.00	1,500.00	1,500.00
	OUTSIDE			MAINLINE	205+50.00	TO	270+35.80	6,485.80	6,485.80
	OUTSIDE			MAINLINE	66+52.33	TO	50+95.00	1,557.33	1,557.33
			INSIDE	I-55 RAMP C	66+52.33	TO	6+20.00	6,032.33	6,032.33
	OUTSIDE			I-55 RAMP C	49+88.00	TO	6+20.00	4,368.00	4,368.00
			INSIDE	I-55 RAMP F	4+98.00	TO	26+57.00	2,159.00	2,159.00
	OUTSIDE			I-55 RAMP F	4+98.00	TO	26+57.00	2,159.00	2,159.00
							WESTBOUND URBAN TOTALS =		36,922.80
							WESTBOUND TOTALS =		91,470.80
							WESTBOUND ROUNDED TOTALS =		91,471.00
							TOTALS =		183,554.00
							ROUNDED RURAL TOTALS =		110,972.00
							ROUNDED URBAN TOTALS =		72,582.00

* USES MAINLINE STATIONING FOR RAMP

SCHEDULE OF QUANTITIES

PIPE UNDERDRAIN REMOVAL SCHEDULE

									X6015000 ROADWAY I 74	Z0040530 ROADWAY I 74
	LOCATION			STA	DESCRIPTION	OUTLET	LENGTH FT		REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS EACH	PIPE UNDERDRAIN REMOVAL FT
	OUTSIDE		WB	1555+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1556+20.0	MAINLINE	HEADWALL	20.500		1.000	20.50
	INSIDE		WB	1556+35.0	MAINLINE	HEADWALL	20.500		1.000	20.50
	OUTSIDE		EB	1555+50.0	MAINLINE	CULVERT	17.250			17.25
	INSIDE		WB	1560+00.0	MAINLINE	HEADWALL	20.500		1.000	20.50
	OUTSIDE		WB	1560+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1560+00.0	MAINLINE	HEADWALL	20.500		1.000	20.50
	OUTSIDE		EB	1560+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1565+00.0	MAINLINE	HEADWALL	20.500		1.000	20.50
	OUTSIDE		WB	1565+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1565+00.0	MAINLINE	HEADWALL	20.500		1.000	20.50
	OUTSIDE		EB	1565+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	OUTSIDE		WB	1568+50.0	MAINLINE	CULVERT	17.250			17.25
	OUTSIDE		EB	1569+05.0	MAINLINE	CULVERT	17.250			17.25
	INSIDE		WB	1569+74.0	MAINLINE	HEADWALL	20.500		1.000	20.50
	INSIDE		WB	1570+00.0	MAINLINE	HEADWALL	14.500		1.000	14.50
	OUTSIDE		WB	1570+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1570+00.0	MAINLINE	HEADWALL	14.500		1.000	14.50
	OUTSIDE		EB	1570+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1575+00.0	MAINLINE	HEADWALL	20.500		1.000	20.50
	OUTSIDE		WB	1575+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
R	INSIDE		EB	1575+00.0	MAINLINE	HEADWALL	20.500		1.000	20.50
	OUTSIDE		WB	1575+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1575+00.0	MAINLINE	HEADWALL	20.500		1.000	20.50
U	OUTSIDE		EB	1575+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1580+00.0	MAINLINE	HEADWALL	20.500		1.000	20.50
R	OUTSIDE		WB	1580+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1580+00.0	MAINLINE	HEADWALL	20.500		1.000	20.50
A	OUTSIDE		EB	1580+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1585+00.0	MAINLINE	HEADWALL	20.500		1.000	20.50
L	OUTSIDE		WB	1585+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1585+00.0	MAINLINE	HEADWALL	20.500		1.000	20.50
	OUTSIDE		EB	1585+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1590+00.0	MAINLINE	HEADWALL	18.500		1.000	18.50
	OUTSIDE		WB	1590+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1590+00.0	MAINLINE	HEADWALL	18.500		1.000	18.50
	OUTSIDE		EB	1590+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1595+00.0	MAINLINE	HEADWALL	21.500		1.000	21.50
	OUTSIDE		WB	1595+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1595+00.0	MAINLINE	HEADWALL	21.500		1.000	21.50
	OUTSIDE		EB	1595+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1600+00.0	MAINLINE	HEADWALL	20.500		1.000	20.50
	OUTSIDE		WB	1600+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1600+00.0	MAINLINE	HEADWALL	20.500		1.000	20.50
	OUTSIDE		EB	1600+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1605+00.0	MAINLINE	HEADWALL	20.500		1.000	20.50
	OUTSIDE		WB	1605+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1605+00.0	MAINLINE	HEADWALL	20.500		1.000	20.50
	OUTSIDE		EB	1605+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1610+00.0	MAINLINE	HEADWALL	19.500		1.000	19.50
						RURAL SUB-TOTALS =		45.00		891.00

LOCATIONS ARE ESTIMATED BASED ON AS-BUILTS AND AVAILABLE SURVEY INFORMATION.
* USES MAINLINE STATIONING FOR RAMP

PIPE UNDERDRAIN REMOVAL SCHEDULE (CONT.)

									X6015000 ROADWAY I 74	Z0040530 ROADWAY I 74
	LOCATION			STA	DESCRIPTION	OUTLET	LENGTH FT		REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS EACH	PIPE UNDERDRAIN REMOVAL FT
	OUTSIDE		WB	1610+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1610+00.0	MAINLINE	HEADWALL	19.500		1.000	19.50
	OUTSIDE		EB	1610+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1615+00.0	MAINLINE	HEADWALL	18.500		1.000	18.50
	OUTSIDE		WB	1615+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1615+00.0	MAINLINE	HEADWALL	14.500		1.000	14.50
	OUTSIDE		EB	1615+00.0	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1620+00.00	MAINLINE	HEADWALL	22.500		1.000	22.50
	OUTSIDE		WB	1620+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1620+00.00	MAINLINE	HEADWALL	22.500		1.000	22.50
	OUTSIDE		EB	1620+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1625+67.00	MAINLINE	CULVERT	14.500			14.50
	OUTSIDE		WB	1625+67.00	MAINLINE	CULVERT	17.250			17.25
	INSIDE		EB	1625+67.00	MAINLINE	CULVERT	14.500			14.50
	OUTSIDE		EB	1625+67.00	MAINLINE	CULVERT	17.250			17.25
	INSIDE		WB	1633+00.00	MAINLINE	CULVERT	14.500			14.50
	OUTSIDE		WB	1633+00.00	MAINLINE	CULVERT	17.250			17.25
	INSIDE		EB	1633+00.00	MAINLINE	CULVERT	14.500			14.50
	OUTSIDE		EB	1633+00.00	MAINLINE	CULVERT	17.250			17.25
	OUTSIDE		WB	1638+60.00	MAINLINE	CULVERT	17.250			17.25
	INSIDE		WB	1638+70.00	MAINLINE	CULVERT	20.000			20.00
R	OUTSIDE		EB	1638+90.00	MAINLINE	CULVERT	17.250			17.25
	INSIDE		EB	1639+25.00	MAINLINE	HEADWALL	22.500		1.000	22.50
U	INSIDE		WB	1643+00.00	MAINLINE	HEADWALL	20.500		1.000	20.50
	OUTSIDE		WB	1643+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
R	INSIDE		EB	1643+00.00	MAINLINE	HEADWALL	20.500		1.000	20.50
	OUTSIDE		EB	1643+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
A	INSIDE		WB	1647+60.00	MAINLINE	CULVERT	34.500			34.50
	INSIDE		EB	1647+60.00	MAINLINE	CULVERT	34.500			34.50
L	OUTSIDE		EB	1647+43.00	MAINLINE	CULVERT	17.250			17.25
	OUTSIDE		WB	1647+48.00	MAINLINE	CULVERT	17.250			17.25
	INSIDE		WB	1653+00.00	MAINLINE	HEADWALL	20.500		1.000	20.50
	INSIDE		EB	1653+00.00	MAINLINE	HEADWALL	20.500		1.000	20.50
	OUTSIDE		WB	1655+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	OUTSIDE	*	EB	1657+00.00	W.S RAMP	CULVERT	17.250			17.25
	INSIDE	*	EB	1657+00.00	W.S RAMP	CULVERT	14.500			14.50
	INSIDE		WB	1660+00.00	MAINLINE	HEADWALL	19.500		1.000	19.50
	OUTSIDE		WB	1660+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1660+00.00	MAINLINE	HEADWALL	19.500		1.000	19.50
	OUTSIDE		EB	1660+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	OUTSIDE	*	EB	1663+00.00	W.S RAMP	CULVERT	17.250			17.25
	INSIDE	*	EB	1663+00.00	W.S RAMP	CULVERT	14.500			14.50
	INSIDE		WB	1665+00.00	MAINLINE	HEADWALL	19.500		1.000	19.50
	OUTSIDE		WB	1665+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1665+00.00	MAINLINE	HEADWALL	19.500		1.000	19.50
	OUTSIDE		EB	1665+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1670+00.00	MAINLINE	HEADWALL	18.500		1.000	18.50
	OUTSIDE		WB	1670+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
						RURAL SUB-TOTALS =		29.00		888.50

LOCATIONS ARE ESTIMATED BASED ON AS-BUILTS AND AVAILABLE SURVEY INFORMATION.
* USES MAINLINE STATIONING FOR RAMP

PIPE UNDERDRAIN REMOVAL SCHEDULE (CONT.)

									X6015000 ROADWAY I 74	Z0040530 ROADWAY I 74
	LOCATION			STA	DESCRIPTION	OUTLET	LENGTH FT		REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS EACH	PIPE UNDERDRAIN REMOVAL FT
	INSIDE		EB	1670+00.00	MAINLINE	HEADWALL	18.500		1.000	18.50
	OUTSIDE		EB	1670+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	OUTSIDE	*	EB	1670+00.00	W.S RAMP	HEADWALL	17.250		1.000	17.25
	INSIDE	*	EB	1670+00.00	W.S RAMP	HEADWALL	14.500		1.000	14.50
	INSIDE		WB	1675+00.00	MAINLINE	HEADWALL	18.500		1.000	18.50
	OUTSIDE		WB	1675+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1675+00.00	MAINLINE	HEADWALL	18.500		1.000	18.50
	OUTSIDE		EB	1675+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	OUTSIDE	*	EB	1675+00.00	W.S RAMP	CULVERT	17.250			17.25
	INSIDE	*	EB	1675+00.00	W.S RAMP	CULVERT	14.500			14.50
	OUTSIDE	*	WB	1675+00.00	W.S RAMP	HEADWALL	17.250		1.000	17.25
	INSIDE	*	WB	1680+00.00	W.S RAMP	HEADWALL	14.500		1.000	14.50
	INSIDE		WB	1680+00.00	MAINLINE	HEADWALL	20.500		1.000	20.50
	OUTSIDE		WB	1680+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1680+00.00	MAINLINE	HEADWALL	20.500		1.000	20.50
	INSIDE		EB	1682+50.00	MAINLINE	HEADWALL	23.500		1.000	23.50
	INSIDE		WB	1685+00.00	MAINLINE	HEADWALL	24.500		1.000	24.50
	OUTSIDE		WB	1685+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1685+00.00	MAINLINE	HEADWALL	24.500		1.000	24.50
	OUTSIDE		EB	1685+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	OUTSIDE	*	WB	1685+00.00	W.S RAMP	HEADWALL	17.250		1.000	17.25
R	INSIDE	*	WB	1685+00.00	W.S RAMP	HEADWALL	14.500		1.000	14.50
	OUTSIDE	*	WB	1685+00.00	W.S RAMP	HEADWALL	17.250		1.000	17.25
	INSIDE	*	WB	1685+00.00	W.S RAMP	HEADWALL	14.500		1.000	14.50
U	INSIDE		WB	1690+00.00	MAINLINE	HEADWALL	19.500		1.000	19.50
	OUTSIDE		WB	1690+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
R	INSIDE		EB	1690+00.00	MAINLINE	HEADWALL	19.500		1.000	19.50
	OUTSIDE		EB	1690+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
A	OUTSIDE	*	WB	1691+00.00	W.S RAMP	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1695+00.00	MAINLINE	HEADWALL	14.500		1.000	14.50
L	OUTSIDE		WB	1695+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1695+00.00	MAINLINE	HEADWALL	14.500		1.000	14.50
	OUTSIDE		EB	1695+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1698+20.00	MAINLINE	CULVERT	34.500			34.50
	OUTSIDE		WB	1698+00.00	MAINLINE	CULVERT	17.250			17.25
	INSIDE		EB	1698+20.00	MAINLINE	CULVERT	34.500			34.50
	OUTSIDE		EB	1698+00.00	MAINLINE	CULVERT	17.250			17.25
	INSIDE		WB	1702+00.00	MAINLINE	HEADWALL	22.500		1.000	22.50
	OUTSIDE		WB	1702+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1702+00.00	MAINLINE	HEADWALL	22.500		1.000	22.50
	OUTSIDE		EB	1702+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1707+00.00	MAINLINE	HEADWALL	19.500		1.000	19.50
	OUTSIDE		WB	1707+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1707+00.00	MAINLINE	HEADWALL	19.500		1.000	19.50
	OUTSIDE		EB	1707+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1712+00.00	MAINLINE	HEADWALL	18.500		1.000	18.50
	OUTSIDE		WB	1712+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		EB	1712+00.00	MAINLINE	HEADWALL	18.500		1.000	18.50
	OUTSIDE		EB	1712+00.00	MAINLINE	HEADWALL	17.250		1.000	17.25
	INSIDE		WB	1717+20.00	MAINLINE	CULVERT	34.500			34.50
						RURAL SUB-TOTALS =		41.00		916.25

LOCATIONS ARE ESTIMATED BASED ON AS-BUILTS AND AVAILABLE SURVEY INFORMATION.
* USES MAINLINE STATIONING FOR RAMP

SCHEDULE OF QUANTITIES

PIPE UNDERDRAIN REMOVAL SCHEDULE (CONT.)

	LOCATION			STA	DESCRIPTION	OUTLET	LENGTH FT	X6015000 ROADWAY I 74 REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS EACH	Z0040530 ROADWAY I 74 PIPE UNDERDRAIN REMOVAL FT
	OUTSIDE		WB	1717+00.00	MAINLINE	CULVERT	17.250		17.25
	INSIDE		EB	1717+00.00	MAINLINE	CULVERT	14.500		14.50
	OUTSIDE		EB	1717+00.00	MAINLINE	CULVERT	17.250		17.25
	INSIDE		WB	1721+00.00	MAINLINE	HEADWALL	18.500	1.000	18.50
	OUTSIDE		WB	1721+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1721+00.00	MAINLINE	HEADWALL	18.500	1.000	18.50
	OUTSIDE		EB	1721+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	1725+25.00	MAINLINE	HEADWALL	18.500	1.000	18.50
	OUTSIDE		WB	1725+25.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1725+25.00	MAINLINE	HEADWALL	18.500	1.000	18.50
	OUTSIDE		EB	1725+25.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	1730+00.00	MAINLINE	HEADWALL	18.500	1.000	18.50
	OUTSIDE		WB	1730+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1730+00.00	MAINLINE	HEADWALL	18.500	1.000	18.50
	OUTSIDE		EB	1730+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	1735+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		WB	1735+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1735+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		EB	1735+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	1740+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		WB	1740+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1740+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		EB	1740+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	1745+00.0	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	1745+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1745+00.0	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	1745+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	1750+00.0	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	1750+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1750+00.0	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	1750+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	1757+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		WB	1757+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1757+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		EB	1757+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	1762+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		WB	1762+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1762+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		EB	1762+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	1767+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		WB	1767+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1767+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		EB	1767+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	1771+00.0	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	1771+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1771+00.0	MAINLINE	CULVERT	14.500		14.50
	OUTSIDE		EB	1771+00.0	MAINLINE	CULVERT	17.250		17.25
	INSIDE		WB	1775+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
RURAL						RURAL SUB-TOTALS =		43.00	852.00

LOCATIONS ARE ESTIMATED BASED ON AS-BUILTS AND AVAILABLE SURVEY INFORMATION.
* USES MAINLINE STATIONING FOR RAMP

PIPE UNDERDRAIN REMOVAL SCHEDULE (CONT.)

	LOCATION			STA	DESCRIPTION	OUTLET	LENGTH FT	X6015000 ROADWAY I 74 REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS EACH	Z0040530 ROADWAY I 74 PIPE UNDERDRAIN REMOVAL FT
	OUTSIDE		WB	1775+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1775+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		EB	1775+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	1780+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		WB	1780+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1780+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		EB	1780+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	1790+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		WB	1790+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1790+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		EB	1790+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	1795+00.0	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	11+00.0	US 150 RAMP C	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1795+00.0	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	5+00.0	US 150 RAMP D	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	1800+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		WB	1800+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1800+00.0	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		EB	1800+00.0	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	6+00.0	US 150 RAMP C	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	6+00.0	US 150 RAMP C	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	10+00.0	US 150 RAMP D	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	10+00.0	US 150 RAMP D	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	15+00.0	US 150 RAMP D	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	15+00.0	US 150 RAMP D	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	20+00.0	US 150 RAMP D	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	20+00.0	US 150 RAMP D	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	1+50.0	US 150 RAMP C	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	1+50.0	US 150 RAMP C	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	1805+00.00	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		WB	1805+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1805+00.00	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		EB	1805+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
RURAL						RURAL SUB-TOTALS =		33.00	579.25
	INSIDE		WB	20+50.00	US 150 RAMP B	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	20+50.00	US 150 RAMP B	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	1809+99.22	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	1809+99.22	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	15+50.00	US 150 RAMP B	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	15+50.00	US 150 RAMP B	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	1809+99.22	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	1809+99.22	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	01+50.00	US 150 RAMP A	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	01+50.00	US 150 RAMP A	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	195+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	195+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	10+50.00	US 150 RAMP B	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	10+50.00	US 150 RAMP B	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	195+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
URBAN						URBAN SUB-TOTALS =		15.00	236.75
						SHEET SUB-TOTALS =		48.00	816.00

LOCATIONS ARE ESTIMATED BASED ON AS-BUILTS AND AVAILABLE SURVEY INFORMATION.
* USES MAINLINE STATIONING FOR RAMP

PIPE UNDERDRAIN REMOVAL SCHEDULE (CONT.)

	LOCATION			STA	DESCRIPTION	OUTLET	LENGTH FT	X6015000 ROADWAY I 74 REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS EACH	Z0040530 ROADWAY I 74 PIPE UNDERDRAIN REMOVAL FT
	OUTSIDE		EB	195+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	06+00.00	US 150 RAMP A	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	06+00.00	US 150 RAMP A	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	200+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	05+50.00	US 150 RAMP B	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	200+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	11+00.00	US 150 RAMP A	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	205+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	205+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	205+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	205+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	210+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	210+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	210+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	210+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	215+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	215+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	215+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	215+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	220+00.00	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		WB	220+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	220+00.00	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		EB	220+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	225+00.00	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		WB	225+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	225+00.00	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		EB	225+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	230+00.00	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		WB	230+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	230+00.00	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		EB	230+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	235+00.00	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		WB	235+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	235+00.00	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		EB	235+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	240+00.00	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		WB	240+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	240+00.00	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		EB	240+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	245+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	245+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	245+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	245+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	250+00.00	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		WB	250+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	250+00.00	MAINLINE	HEADWALL	20.500	1.000	20.50
	OUTSIDE		EB	250+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	255+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
URBAN						URBAN SUB-TOTALS =		48.00	834.00

LOCATIONS ARE ESTIMATED BASED ON AS-BUILTS AND AVAILABLE SURVEY INFORMATION.
* USES MAINLINE STATIONING FOR RAMP

MODEL: sched 21 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 21 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	41
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

PIPE UNDERDRAIN REMOVAL SCHEDULE (CONT.)

	LOCATION			STA	DESCRIPTION	OUTLET	LENGTH FT	X6015000 ROADWAY I 74 REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS EACH	Z0040530 ROADWAY I 74 PIPE UNDERDRAIN REMOVAL FT
URBAN	OUTSIDE		WB	255+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	255+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	255+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	260+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	260+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	260+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	260+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	265+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	265+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	265+00.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	265+00.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		WB	270+35.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		WB	270+35.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	270+35.00	MAINLINE	HEADWALL	14.500	1.000	14.50
	OUTSIDE		EB	270+35.00	MAINLINE	HEADWALL	17.250	1.000	17.25
	INSIDE		EB	275+00.00	I-55 RAMP B	HEADWALL	14.750	1.000	14.75
	OUTSIDE		EB	275+00.00	I-55 RAMP B	HEADWALL	16.500	1.000	16.50
	INSIDE		EB	280+00.00	I-55 RAMP B	HEADWALL	14.750	1.000	14.75
	OUTSIDE		EB	280+00.00	I-55 RAMP B	HEADWALL	16.500	1.000	16.50
	INSIDE		EB	285+00.00	I-55 RAMP B	HEADWALL	14.750	1.000	14.75
	OUTSIDE		EB	285+00.00	I-55 RAMP B	HEADWALL	16.500	1.000	16.50
	INSIDE		EB	290+00.00	I-55 RAMP B	HEADWALL	14.750	1.000	14.75
	OUTSIDE		EB	290+00.00	I-55 RAMP B	HEADWALL	16.500	1.000	16.50
	INSIDE		EB	295+00.00	I-55 RAMP B	HEADWALL	14.750	1.000	14.75
	OUTSIDE		EB	295+00.00	I-55 RAMP B	HEADWALL	16.500	1.000	16.50
	INSIDE		EB	300+00.00	I-55 RAMP B	HEADWALL	14.750	1.000	14.75
	OUTSIDE		EB	300+00.00	I-55 RAMP B	HEADWALL	16.500	1.000	16.50
	INSIDE	*	WB	275+00.00	I-55 RAMP C	HEADWALL	14.750	1.000	14.75
	OUTSIDE	*	WB	275+00.00	I-55 RAMP C	HEADWALL	16.500	1.000	16.50
	INSIDE	*	WB	280+00.00	I-55 RAMP C	HEADWALL	14.750	1.000	14.75
	OUTSIDE	*	WB	280+00.00	I-55 RAMP C	HEADWALL	16.500	1.000	16.50
	INSIDE	*	WB	285+00.00	I-55 RAMP C	HEADWALL	14.750	1.000	14.75
	OUTSIDE	*	WB	285+00.00	I-55 RAMP C	HEADWALL	16.500	1.000	16.50
	INSIDE	*	WB	290+00.00	I-55 RAMP C	HEADWALL	14.750	1.000	14.75
	OUTSIDE	*	WB	290+00.00	I-55 RAMP C	HEADWALL	16.500	1.000	16.50
	INSIDE	*	WB	295+00.00	I-55 RAMP C	CULVERT	14.750		14.75
	OUTSIDE	*	WB	295+00.00	I-55 RAMP C	CULVERT	16.500		16.50
	INSIDE	*	WB	300+00.00	I-55 RAMP C	HEADWALL	14.750	1.000	14.75
	OUTSIDE	*	WB	300+00.00	I-55 RAMP C	HEADWALL	16.500	1.000	16.50
	INSIDE	*	WB	305+00.00	I-55 RAMP C	HEADWALL	14.750	1.000	14.75
	OUTSIDE	*	WB	305+00.00	I-55 RAMP C	HEADWALL	16.500	1.000	16.50
	INSIDE	*	WB	310+00.00	I-55 RAMP C	HEADWALL	14.750	1.000	14.75
	OUTSIDE	*	WB	310+00.00	I-55 RAMP C	HEADWALL	16.500	1.000	16.50
	INSIDE	*	WB	315+00.00	I-55 RAMP C	HEADWALL	14.750	1.000	14.75
	OUTSIDE	*	WB	315+00.00	I-55 RAMP C	HEADWALL	16.500	1.000	16.50
	INSIDE	*	WB	320+00.00	I-55 RAMP C	HEADWALL	14.750	1.000	14.75
	OUTSIDE	*	WB	320+00.00	I-55 RAMP C	HEADWALL	16.500	1.000	16.50
	INSIDE	*	EB	285+00.00	I-55 RAMP E	HEADWALL	14.750	1.000	14.75
						URBAN SUB-TOTALS =		46.00	754.25

LOCATIONS ARE ESTIMATED BASED ON AS-BUILTS AND AVAILABLE SURVEY INFORMATION.
* USES MAINLINE STATIONING FOR RAMP

PIPE UNDERDRAIN REMOVAL SCHEDULE (CONT.)

	LOCATION			STA	DESCRIPTION	OUTLET	LENGTH FT	X6015000 ROADWAY I 74 REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS EACH	Z0040530 ROADWAY I 74 PIPE UNDERDRAIN REMOVAL FT
URBAN	OUTSIDE	*	EB	285+00.00	I-55 RAMP E	HEADWALL	16.500	1.000	16.50
	INSIDE	*	EB	290+00.00	I-55 RAMP E	HEADWALL	14.750	1.000	14.75
	OUTSIDE	*	EB	290+00.00	I-55 RAMP E	HEADWALL	16.500	1.000	16.50
	INSIDE	*	EB	295+00.00	I-55 RAMP E	HEADWALL	14.750	1.000	14.75
	OUTSIDE	*	EB	295+00.00	I-55 RAMP F	HEADWALL	16.500	1.000	16.50
	INSIDE	*	EB	300+00.00	I-55 RAMP E	HEADWALL	14.750	1.000	14.75
	OUTSIDE	*	EB	300+00.00	I-55 RAMP E	HEADWALL	16.500	1.000	16.50
	INSIDE	*	EB	305+00.00	I-55 RAMP F	HEADWALL	14.750	1.000	14.75
	OUTSIDE	*	EB	305+00.00	I-55 RAMP E	HEADWALL	16.500	1.000	16.50
	INSIDE	*	EB	310+00.00	I-55 RAMP E	HEADWALL	14.750	1.000	14.75
	OUTSIDE	*	EB	310+00.00	I-55 RAMP E	HEADWALL	16.500	1.000	16.50
	INSIDE	*	WB	275+00.00	I-55 RAMP F	HEADWALL	14.750	1.000	14.75
	OUTSIDE	*	WB	275+00.00	I-55 RAMP F	HEADWALL	16.500	1.000	16.50
	INSIDE	*	WB	280+00.00	I-55 RAMP F	HEADWALL	14.750	1.000	14.75
	OUTSIDE	*	WB	280+00.00	I-55 RAMP F	HEADWALL	16.500	1.000	16.50
	INSIDE	*	WB	285+00.00	I-55 RAMP F	HEADWALL	14.750	1.000	14.75
	OUTSIDE	*	WB	285+00.00	I-55 RAMP F	HEADWALL	16.500	1.000	16.50
						URBAN SUB-TOTALS =		17.00	266.50
						TOTALS =		317.00	6,218.50
						ROUNDED TOTALS =		317.00	6,219.00
						ROUNDED RURAL TOTALS =		191.00	4,127.00
						ROUNDED URBAN TOTALS =		126.00	2,092.00

LOCATIONS ARE ESTIMATED BASED ON AS-BUILTS AND AVAILABLE SURVEY INFORMATION.
* USES MAINLINE STATIONING FOR RAMP

MODEL: sched 22 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Shs-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 22 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	42
		CONTRACT NO. 70D55		
	ILLINOIS	FED. AID PROJECT		

SCHEDULE OF QUANTITIES

EASTBOUND PAVEMENT REPLACEMENT SCHEDULE

RURAL / URBAN	S.N.	STA.	TO	STA.	LENGTH FT	AVERAGE WIDTH FT	SURFACE THICKNESS IN	BINDER THICKNESS IN	30300112 ROADWAY I 74 AGG SUBGRADE IMPR 12" SQ YD	40600275 ROADWAY I 74 BITUMINOUS MATERIALS (PRIME COAT) POUND	40600290 ROADWAY I 74 BITUMINOUS MATERIALS (TACK COAT) POUND	40603240 ROADWAY I 74 POLY HMA BC IL 19.0 N 90 TON	40605034 ROADWAY I 74 POLY SC SMA 12.5 E N80 TON	44000100 ROADWAY I 74 PAVEMENT REMOVAL SQ YD	X0325110 ROADWAY I 74 BIAXIAL GEOGRID SQ YD
RURAL	057-0112	1567+10.00	TO	1570+10.00	300.00	24.00	2.00	13.50	800.00	1,800.00	360.00	604.80	89.60	800.00	866.67
RURAL	057-0114	1622+45.00	TO	1625+45.00	300.00	24.00	2.00	13.50	800.00	1,800.00	360.00	604.80	89.60	800.00	866.67
RURAL	057-0115	1736+50.00	TO	1739+50.00	300.00	24.00	2.00	13.50	800.00	1,800.00	360.00	604.80	89.60	800.00	866.67
				EASTBOUND RURAL TOTALS =					2,400.00	5,400.00	1,080.00	1,814.40	268.80	2,400.00	2,600.00
URBAN	057-0073	1806+80.00	TO	1809+80.00	300.00	24.00	2.00	13.50	800.00	1,800.00	360.00	604.80	89.60	800.00	866.67
URBAN	057-0105	245+70.00	TO	248+70.00	300.00	24.00	2.00	13.50	800.00	1,800.00	360.00	604.80	89.60	800.00	866.67
				EASTBOUND URBAN TOTALS =					1,600.00	3,600.00	720.00	1,209.60	179.20	1,600.00	1,733.33
				EASTBOUND TOTALS =					4,000.00	9,000.00	1,800.00	3,024.00	448.00	4,000.00	4,333.33
				EASTBOUND ROUNDED TOTALS =					4,000.00	9,000.00	1,800.00	3,024.00	448.00	4,000.00	4,334.00

WESTBOUND PAVEMENT REPLACEMENT SCHEDULE

RURAL / URBAN	S.N.	STA.	TO	STA.	LENGTH FT	AVERAGE WIDTH FT	SURFACE THICKNESS IN	BINDER THICKNESS IN	30300112 ROADWAY I 74 AGG SUBGRADE IMPR 12" SQ YD	40600275 ROADWAY I 74 BITUMINOUS MATERIALS (PRIME COAT) POUND	40600290 ROADWAY I 74 BITUMINOUS MATERIALS (TACK COAT) POUND	40603240 ROADWAY I 74 POLY HMA BC IL 19.0 N 90 TON	40605034 ROADWAY I 74 POLY SC SMA 12.5 E N80 TON	44000100 ROADWAY I 74 PAVEMENT REMOVAL SQ YD	X0325110 ROADWAY I 74 BIAXIAL GEOGRID SQ YD
RURAL	057-0112	1566+30.00	TO	1569+30.00	300.00	24.00	2.00	13.50	800.00	1,800.00	360.00	604.80	89.60	800.00	866.67
RURAL	057-0114	1621+60.00	TO	1624+60.00	300.00	24.00	2.00	13.50	800.00	1,800.00	360.00	604.80	89.60	800.00	866.67
RURAL	057-0115	1737+20.00	TO	1740+20.00	300.00	24.00	2.00	13.50	800.00	1,800.00	360.00	604.80	89.60	800.00	866.67
				WESTBOUND RURAL TOTALS =					2,400.00	5,400.00	1,080.00	1,814.40	268.80	2,400.00	2,600.00
URBAN	057-0073	1806+10.00	TO	1809+10.00	300.00	24.00	2.00	13.50	800.00	1,800.00	360.00	604.80	89.60	800.00	866.67
URBAN	057-0105	245+68.00	TO	248+68.00	300.00	24.00	2.00	13.50	800.00	1,800.00	360.00	604.80	89.60	800.00	866.67
				WESTBOUND URBAN TOTALS =					1,600.00	3,600.00	720.00	1,209.60	179.20	1,600.00	1,733.33
				WESTBOUND TOTALS =					4,000.00	9,000.00	1,800.00	3,024.00	448.00	4,000.00	4,333.33
				WESTBOUND ROUNDED TOTALS =					4,000.00	9,000.00	1,800.00	3,024.00	448.00	4,000.00	4,334.00
				ROUNDED TOTALS =					8,000.00	18,000.00	3,600.00	6,048.00	896.00	8,000.00	8,668.00
				ROUNDED RURAL TOTALS =					4,800.00	10,800.00	2,160.00	3,629.00	538.00	4,800.00	5,200.00
				ROUNDED URBAN TOTALS =					3,200.00	7,200.00	1,440.00	2,419.00	358.00	3,200.00	3,468.00

MODEL: sched 23 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS**
	DRAWN - Jackson Chen	REVISED -	**DEPARTMENT OF TRANSPORTATION**
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 23 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	43
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND I-74 PAVING SCHEDULE

									40600290			40605034	40603240	44000157	44000184
									ROADWAY			ROADWAY	ROADWAY	ROADWAY	ROADWAY
									I 74			I 74	I 74	I 74	I 74
									MAIN LANE BIT MATL (TACK COAT)			P SC SMA 12.5 E N80	P HMA BC IL 19.0 N90	HMA SURFACE REMOVAL	HMA SURFACE REMOVAL
				LENGTH	AVG LANE WIDTH	LANE AREA	MAIN LANE SURFACE THICKNESS	MAIN LANE BINDER THICKNESS				2"	6.5"	2"	8.5"
RURAL / URBAN	STA	TO	STA	FOOT	FOOT	SQ YD	INCH	INCH	POUND (0.05)	POUND (0.025) X 2	POUND TOTAL	TON (LANE)	TON (LANE)	SQ YD (LANE)	SQ YD (LANE)
RURAL DL	1554+47.00	TO	1567+10.00	1,263.00	12.0	1,684.0	2.0	0.0	757.8		757.8	188.6	0.0	1,684.0	
RURAL PL	1554+47.00	TO	1567+10.00	1,263.00	12.0	1,684.0	2.0	6.5	757.8	757.8	1,515.6	188.6	613.0		1,684.0
	OMISSION - S.N. 057-0112 (OVERHEAD) PAVEMENT REPLACEMENT														
RURAL DL	1570+10.00	TO	1622+45.00	5,235.00	12.0	6,980.0	2.0	0.0	3,141.0		3,141.0	781.8	0.0	6,980.0	
RURAL PL	1570+10.00	TO	1622+45.00	5,235.00	12.0	6,980.0	2.0	6.5	3,141.0	3,141.0	6,282.0	781.8	2,540.7		6,980.0
	OMISSION - S.N. 057-0114 (OVERHEAD) PAVEMENT REPLACEMENT														
RURAL DL	1625+45.00	TO	1736+50.00	11,105.00	12.0	14,806.7	2.0	0.0	6,663.0		6,663.0	1,658.4	0.0	14,806.7	
RURAL PL	1625+45.00	TO	1736+50.00	11,105.00	12.0	14,806.7	2.0	6.5	6,663.0	6,663.0	13,326.0	1,658.4	5,389.6		14,806.7
	OMISSION - S.N. 057-0115 (OVERHEAD) PAVEMENT REPLACEMENT														
RURAL DL	1739+50.00	TO	1783+22.00	4,372.00	12.0	5,829.3	2.0	0.0	2,623.2		2,623.2	652.9	0.0	5,829.3	
RURAL PL	1739+50.00	TO	1783+22.00	4,372.00	12.0	5,829.3	2.0	6.5	2,623.2	2,623.2	5,246.4	652.9	2,121.9		5,829.3
	OMISSION - S.N. 057-0046 (EB)														
RURAL DL	1786+70.00	TO	1806+10.00	1,940.00	12.0	2,586.7	2.0	0.0	1,164.0		1,164.0	289.7	0.0	2,586.7	
RURAL PL	1786+70.00	TO	1806+10.00	1,940.00	12.0	2,586.7	2.0	6.5	1,164.0	1,164.0	2,328.0	289.7	941.6		2,586.7
	EASTBOUND RURAL SUB - TOTALS =										43,047.0	7,142.8	11,606.8	31,886.7	31,886.7
URBAN DL	1806+10.00	TO	1806+80.00	70.00	12.0	93.3	2.0	0.0	42.0		42.0	10.4	0.0	93.3	
URBAN PL	1806+10.00	TO	1806+80.00	70.00	12.0	93.3	2.0	6.5	42.0	42.0	84.0	10.4	34.0		93.3
	OMISSION - S.N. 057-0073 (OVERHEAD) PAVEMENT REPLACEMENT														
URBAN DL	1809+80.00	TO	1809+99.22	19.22	12.0	25.6	2.0	0.0	11.5		11.5	2.9	0.0	25.6	
URBAN PL	1809+80.00	TO	1809+99.22	19.22	12.0	25.6	2.0	6.5	11.5	11.5	23.0	2.9	9.3		25.6
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)														
URBAN DL	189+01.45	TO	245+70.00	5,668.55	12.0	7,558.1	2.0	0.0	3,401.1		3,401.1	846.5	0.0	7,558.1	
URBAN PL	189+01.45	TO	245+70.00	5,668.55	12.0	7,558.1	2.0	6.5	3,401.1	3,401.1	6,802.2	846.5	2,751.1		7,558.1
	OMISSION - S.N. 057-0105 (OVERHEAD) PAVEMENT REPLACEMENT														
URBAN DL	248+70.00	TO	252+83.65	413.65	12.0	551.5	2.0	0.0	248.2		248.2	61.8	0.0	551.5	
URBAN PL	248+70.00	TO	252+83.65	413.65	12.0	551.5	2.0	6.5	248.2	248.2	496.4	61.8	200.7		551.5
	EASTBOUND URBAN SUB - TOTALS =										11,108.4	1,843.2	2,995.1	8,228.5	8,228.5
	EASTBOUND - TOTALS =										54,155.4	8,986.0	14,601.9	40,115.2	40,115.2
	ROUNDED EASTBOUND - TOTALS =										54,156.0	8,986.0	14,602.0	40,116.0	40,116.0

MODEL: sched 24 [Sheet]
FILE NAME: c:\pw_work\pwidotdawsonkb\d0861870\D570D55-Sth-Schedule.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/13/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 24 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	44
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

WESTBOUND I-74 PAVING SCHEDULE

									40600290			40605034	40603240	44000157	44000184
									ROADWAY			ROADWAY	ROADWAY	ROADWAY	ROADWAY
									I 74			I 74	I 74	I 74	I 74
									MAIN LANE BIT MATL (TACK COAT)			P SC SMA 12.5 E N80 2"	P HMA BC IL 19.0 N90 6.5"	HMA SURFACE REMOVAL 2"	HMA SURFACE REMOVAL 8.5"
				LENGTH	AVG LANE WIDTH	LANE AREA	MAIN LANE SURFACE THICKNESS	MAIN LANE BINDER THICKNESS							
RURAL / URBAN	STA	TO	STA	FOOT	FOOT	SQ YD	INCH	INCH	POUND (0.05)	POUND (0.025) X 2	POUND TOTAL	TON (LANE)	TON (LANE)	SQ YD (LANE)	SQ YD (LANE)
RURAL DL	1554+47.00	TO	1566+30.00	1,183.00	12.0	1,577.3	2.0	0.0	709.8		709.8	176.7	0.0	1,577.3	
RURAL PL	1554+47.00	TO	1566+30.00	1,183.00	12.0	1,577.3	2.0	6.5	709.8	709.8	1,419.6	176.7	574.1		1,577.3
	OMISSION - S.N. 057-0112 (OVERHEAD) PAVEMENT REPLACEMENT														
RURAL DL	1569+30.00	TO	1621+60.00	5,230.00	12.0	6,973.3	2.0	0.0	3,138.0		3,138.0	781.0	0.0	6,973.3	
RURAL PL	1569+30.00	TO	1621+60.00	5,230.00	12.0	6,973.3	2.0	6.5	3,138.0	3,138.0	6,276.0	781.0	2,538.3		6,973.3
	OMISSION - S.N. 057-0114 (OVERHEAD) PAVEMENT REPLACEMENT														
RURAL DL	1624+60.00	TO	1737+20.00	11,260.00	12.0	15,013.3	2.0	0.0	6,756.0		6,756.0	1,681.5	0.0	15,013.3	
RURAL PL	1624+60.00	TO	1737+20.00	11,260.00	12.0	15,013.3	2.0	6.5	6,756.0	6,756.0	13,512.0	1,681.5	5,464.8		15,013.3
	OMISSION - S.N. 057-0115 (OVERHEAD) PAVEMENT REPLACEMENT														
RURAL DL	1740+20.00	TO	1782+32.00	4,212.00	12.0	5,616.0	2.0	0.0	2,527.2		2,527.2	629.0	0.0	5,616.0	
RURAL PL	1740+20.00	TO	1782+32.00	4,212.00	12.0	5,616.0	2.0	6.5	2,527.2	2,527.2	5,054.4	629.0	2,044.2		5,616.0
	OMISSION - S.N. 057-0045 (WB)														
DL	1785+78.00	TO	1806+10.00	2,032.00	12.0	2,709.3	2.0	0.0	1,219.2		1,219.2	303.4	0.0	2,709.3	
PL	1785+78.00	TO	1806+10.00	2,032.00	12.0	2,709.3	2.0	6.5	1,219.2	1,219.2	2,438.4	303.4	986.2		2,709.3
	WESTBOUND RURAL SUB - TOTALS =										43,050.6	7,143.2	11,607.6	31,889.2	31,889.2
	OMISSION - S.N. 057-0073 (OVERHEAD) PAVEMENT REPLACEMENT														
URBAN DL	1809+10.00	TO	1809+99.22	89.22	12.0	119.0	2.0	0.0	53.6		53.6	13.3	0.0	119.0	
URBAN PL	1809+10.00	TO	1809+99.22	89.22	12.0	119.0	2.0	6.5	53.6	53.6	107.2	13.3	43.3		119.0
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)														
URBAN DL	189+01.45	TO	245+68.00	5,666.55	12.0	7,555.4	2.0	0.0	3,399.9		3,399.9	846.2	0.0	7,555.4	
URBAN PL	189+01.45	TO	245+68.00	5,666.55	12.0	7,555.4	2.0	6.5	3,399.9	3,399.9	6,799.8	846.2	2,750.2		7,555.4
	OMISSION - S.N. 057-0105 (OVERHEAD) PAVEMENT REPLACEMENT														
URBAN DL	248+68.00	TO	270+35.80	2,167.80	12.0	2,890.4	2.0	0.0	1,300.7		1,300.7	323.7	0.0	2,890.4	
URBAN PL	248+68.00	TO	270+35.80	2,167.80	12.0	2,890.4	2.0	6.5	1,300.7	1,300.7	2,601.4	323.7	1,052.1		2,890.4
	WESTBOUND URBAN SUB - TOTALS =										14,262.6	2,366.4	3,845.6	10,564.8	10,564.8
	WESTBOUND - TOTALS =										57,313.2	9,509.6	15,453.2	42,454.0	42,454.0
	ROUNDED WESTBOUND - TOTALS =										57,314.0	9,510.0	15,454.0	42,454.0	42,454.0
	GRAND - TOTALS =										111,470.0	18,496.0	30,056.0	82,570.0	82,570.0
	ROUNDED RURAL - TOTALS =										86,099.0	14,286.0	23,215.0	63,776.0	63,776.0
	ROUNDED URBAN - TOTALS =										25,371.0	4,210.0	6,841.0	18,794.0	18,794.0

MODEL: sched 25 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0818701D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 25 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	45
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND I-74 SHOULDER PAVING SCHEDULE

	LOCATION	STA	TO	STA	LENGTH FOOT	AVG. SHLDR WIDTH FOOT	SHLDR AREA SQ YD	SHLDR BINDER WIDTH FOOT	SHLDR BINDER AREA SQ YD	SHOULDER BINDER THICKNESS INCH	SHOULDER SURFACE THICKNESS INCH	40600290 ROADWAY I 74 SHOULDER BIT MATL (TACK COAT) POUND (0.05)	40600290 ROADWAY I 74 SHOULDER BIT MATL (TACK COAT) POUND (0.025)	48203100 ROADWAY I 74 HMA SHLDRS (SEE MIX TABLE) 2.25" TON (SHLDR)	48203100 ROADWAY I 74 HMA SHLDRS (SEE MIX TABLE) 1.5" TON (SHLDR)	44000155 ROADWAY I 74 HMA SURFACE REMOVAL 1.5" SQ YD (SHLDR)	44000164 ROADWAY I 74 HMA SURFACE REMOVAL 3.75" SQ YD (SHLDR)
RURAL	DS	1554+47.00	TO	1567+10.00	1,263.00	10.0	1,403.3	4.0	561.3	2.25	1.5	631.5	126.3	70.7	117.9	842.0	561.3
	PS	1554+47.00	TO	1567+10.00	1,263.00	4.0	561.3	4.0	561.3	2.25	1.5	252.6	126.3	70.7	47.1	0.0	561.3
		TRANSITION - S.N. 057-0112 (OVERHEAD)															
	DS	1567+10.00	TO	1570+10.00	300.00	10.0	333.3	4.0	133.3	2.25	1.5	150.0	30.0	16.8	28.0	200.0	133.3
	PS	1567+10.00	TO	1570+10.00	300.00	4.0	133.3	4.0	133.3	2.25	1.5	60.0	30.0	16.8	11.2	0.0	133.3
	DS	1570+10.00	TO	1622+45.00	5,235.00	10.0	5,816.7	4.0	2,326.7	2.25	1.5	2,617.5	523.5	293.2	488.6	3,490.0	2,326.7
	PS	1570+10.00	TO	1622+45.00	5,235.00	4.0	2,326.7	4.0	2,326.7	2.25	1.5	1,047.0	523.5	293.2	195.4	0.0	2,326.7
		TRANSITION - S.N. 057-0114 (OVERHEAD)															
	DS	1622+45.00	TO	1625+45.00	300.00	10.0	333.3	4.0	133.3	2.25	1.5	150.0	30.0	16.8	28.0	200.0	133.3
	PS	1622+45.00	TO	1625+45.00	300.00	4.0	133.3	4.0	133.3	2.25	1.5	60.0	30.0	16.8	11.2	0.0	133.3
	DS	1625+45.00	TO	1648+58.00	2,313.00	10.0	2,570.0	4.0	1,028.0	2.25	1.5	1,156.5	231.3	129.5	215.9	1,542.0	1,028.0
	GORE RT	1651+00.00	TO	1655+36.00	436.00	10.0	484.4	4.0	193.8	2.25	1.5	218.0	43.6	24.4	40.7	290.6	193.8
	DS	1655+36.00	TO	1677+80.00	2,244.00	10.0	2,493.3	4.0	997.3	2.25	1.5	1,122.0	224.4	125.7	209.4	1,496.0	997.3
	GORE RT	1677+80.00	TO	1685+33.00	753.00	10.0	836.7	4.0	334.7	2.25	1.5	376.5	75.3	42.2	70.3	502.0	334.7
	DS	1694+28.00	TO	1736+50.00	4,222.00	10.0	4,691.1	4.0	1,876.4	2.25	1.5	2,111.0	422.2	236.4	394.1	2,814.7	1,876.4
	PS	1625+45.00	TO	1736+50.00	11,105.00	4.0	4,935.6	4.0	4,935.6	2.25	1.5	2,221.0	1,110.5	621.9	414.6	0.0	4,935.6
		TRANSITION - S.N. 057-0115 (OVERHEAD)															
	DS	1736+50.00	TO	1739+50.00	300.00	10.0	333.3	4.0	133.3	2.25	1.5	150.0	30.0	16.8	28.0	200.0	133.3
	PS	1736+50.00	TO	1739+50.00	300.00	4.0	133.3	4.0	133.3	2.25	1.5	60.0	30.0	16.8	11.2	0.0	133.3
	DS	1739+50.00	TO	1783+22.00	4,372.00	10.0	4,857.8	4.0	1,943.1	2.25	1.5	2,186.0	437.2	244.8	408.1	2,914.7	1,943.1
	PS	1739+50.00	TO	1783+22.00	4,372.00	4.0	1,943.1	4.0	1,943.1	2.25	1.5	874.4	437.2	244.8	163.2	0.0	1,943.1
		OMISSION - S.N. 057-0046 (EB)															
	DS	1786+70.00	TO	1789+85.00	315.00	10.0	350.0	4.0	140.0	2.25	1.5	157.5	31.5	17.6	29.4	210.0	140.0
	GORE RT	1792+44.00	TO	1796+59.00	415.00	10.0	461.1	4.0	184.4	2.25	1.5	207.5	41.5	23.2	38.7	276.7	184.4
	DS	1796+59.00	TO	1806+10.00	951.00	10.0	1,056.7	4.0	422.7	2.25	1.5	475.5	95.1	53.3	88.8	634.0	422.7
	PS	1786+70.00	TO	1806+10.00	1,940.00	4.0	862.2	4.0	862.2	2.25	1.5	388.0	194.0	108.6	72.4	0.0	862.2
											EASTBOUND RURAL SUB - TOTALS =	16,672.5	4,823.4	2,701.0	3,112.2	15,612.7	21,437.1
URBAN	DS	1806+10.00	TO	1806+80.00	70.00	10.0	77.8	4.0	31.1	2.25	1.5	35.0	7.0	3.9	6.5	46.7	31.1
	PS	1806+10.00	TO	1806+80.00	70.00	4.0	31.1	4.0	31.1	2.25	1.5	14.0	7.0	3.9	2.6	0.0	31.1
		TRANSITION - S.N. 057-0073 (OVERHEAD)															
	DS	1806+80.00	TO	1809+80.00	300.00	10.0	333.3	4.0	133.3	2.25	1.5	150.0	30.0	16.8	28.0	200.0	133.3
	PS	1806+80.00	TO	1809+80.00	300.00	4.0	133.3	4.0	133.3	2.25	1.5	60.0	30.0	16.8	11.2	0.0	133.3
	DS	1809+80.00	TO	1809+99.22	19.22	10.0	21.4	4.0	8.5	2.25	1.5	9.6	1.9	1.1	1.8	12.9	8.5
	PS	1809+80.00	TO	1809+99.22	19.22	4.0	8.5	4.0	8.5	2.25	1.5	3.8	1.9	1.1	0.7	0.0	8.5
		STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)															
	DS	189+01.45	TO	195+67.00	665.55	10.0	739.5	4.0	295.8	2.25	1.5	332.8	66.6	37.3	62.1	443.7	295.8
	GORE RT	195+67.00	TO	200+00.00	433.00	10.0	481.1	4.0	192.4	2.25	1.5	216.5	43.3	24.2	40.4	288.7	192.4
	DS	207+54.00	TO	245+70.00	3,816.00	10.0	4,240.0	4.0	1,696.0	2.25	1.5	1,908.0	381.6	213.7	356.2	2,544.0	1,696.0
	PS	189+01.45	TO	245+70.00	5,668.55	4.0	2,519.4	4.0	2,519.4	2.25	1.5	1,133.7	566.9	317.4	211.6	0.0	2,519.4
		TRANSITION - S.N. 057-0105 (OVERHEAD)															
	DS	245+70.00	TO	248+70.00	300.00	10.0	333.3	4.0	133.3	2.25	1.5	150.0	30.0	16.8	28.0	200.0	133.3
	PS	245+70.00	TO	248+70.00	300.00	4.0	133.3	4.0	133.3	2.25	1.5	60.0	30.0	16.8	11.2	0.0	133.3
	DS	248+70.00	TO	252+83.65	413.65	10.0	459.6	4.0	183.8	2.25	1.5	206.8	41.4	23.2	38.6	275.8	183.8
	PS	248+70.00	TO	252+83.65	413.65	4.0	183.8	4.0	183.8	2.25	1.5	82.7	41.4	23.2	15.4	0.0	183.8
											EASTBOUND URBAN SUB - TOTALS =	4,362.9	1,279.0	716.2	814.3	4,011.8	5,683.6
											EASTBOUND - TOTALS =	21,035.4	6,102.4	3,417.2	3,926.5	19,624.5	27,120.7
											ROUNDED EASTBOUND - TOTALS =	27,139.0		3,418.0	3,927.0	19,625.0	27,121.0

MODEL: sched 26 [Sheet]
FILE NAME: c:\pw_work\pwidot\dawsonkb\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS**
	DRAWN - Jackson Chen	REVISED -	**DEPARTMENT OF TRANSPORTATION**
	CHECKED -	REVISED -	
PLOT DATE = 12/13/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 26 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	46
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

WESTBOUND I-74 SHOULDER PAVING SCHEDULE

	LOCATION	STA	TO	STA	LENGTH FOOT	AVG. SHLDR WIDTH FOOT	SHLDR AREA SQ YD	SHLDR BINDER WIDTH FOOT	SHLDR BINDER AREA SQ YD	SHOULDER BINDER THICKNESS INCH	SHOULDER SURFACE THICKNESS INCH	40600290 ROADWAY I 74 SHOULDER BIT MATL (TACK COAT) POUND (0.05)	40600290 ROADWAY I 74 SHOULDER BIT MATL (TACK COAT) POUND (0.025)	48203100 ROADWAY I 74 HMA SHLDRS (SEE MIX TABLE) 2.25" TON (SHLDR)	48203100 ROADWAY I 74 HMA SHLDRS (SEE MIX TABLE) 1.5" TON (SHLDR)	44000155 ROADWAY I 74 HMA SURFACE REMOVAL 1.5" SQ YD (SHLDR)	44000164 ROADWAY I 74 HMA SURFACE REMOVAL 3.75" SQ YD (SHLDR)
RURAL	DS	1554+47.00	TO	1566+30.00	1,183.00	10.0	1,314.4	4.0	525.8	2.25	1.5	591.5	118.3	66.3	110.4	788.6	525.8
	PS	1554+47.00	TO	1566+30.00	1,183.00	4.0	525.8	4.0	525.8	2.25	1.5	236.6	118.3	66.3	44.2	0.0	525.8
		TRANSITION - S.N. 057-0112 (OVERHEAD)															
	DS	1566+30.00	TO	1569+30.00	300.00	10.0	333.3	4.0	133.3	2.25	1.5	150.0	30.0	16.8	28.0	200.0	133.3
	PS	1566+30.00	TO	1569+30.00	300.00	4.0	133.3	4.0	133.3	2.25	1.5	60.0	30.0	16.8	11.2	0.0	133.3
	DS	1569+30.00	TO	1621+60.00	5,230.00	10.0	5,811.1	4.0	2,324.4	2.25	1.5	2,615.0	523.0	292.9	488.1	3,486.7	2,324.4
	PS	1569+30.00	TO	1621+60.00	5,230.00	4.0	2,324.4	4.0	2,324.4	2.25	1.5	1,046.0	523.0	292.9	195.2	0.0	2,324.4
		TRANSITION - S.N. 057-0114 (OVERHEAD)															
	DS	1621+60.00	TO	1624+60.00	300.00	10.0	333.3	4.0	133.3	2.25	1.5	150.0	30.0	16.8	28.0	200.0	133.3
	PS	1621+60.00	TO	1624+60.00	300.00	4.0	133.3	4.0	133.3	2.25	1.5	60.0	30.0	16.8	11.2	0.0	133.3
	DS	1624+60.00	TO	1652+00.00	2,740.00	10.0	3,044.4	4.0	1,217.8	2.25	1.5	1,370.0	274.0	153.4	255.7	1,826.6	1,217.8
	GORE DS	1658+39.00	TO	1669+26.00	1,087.00	10.0	1,207.8	4.0	483.1	2.25	1.5	543.5	108.7	60.9	101.5	724.7	483.1
	DS	1669+26.00	TO	1691+11.00	2,185.00	10.0	2,427.8	4.0	971.1	2.25	1.5	1,092.5	218.5	122.4	203.9	1,456.7	971.1
	GORE DS	1691+11.00	TO	1695+74.00	463.00	10.0	514.4	4.0	205.8	2.25	1.5	231.5	46.3	25.9	43.2	308.6	205.8
	DS	1698+00.00	TO	1737+20.00	3,920.00	10.0	4,355.6	4.0	1,742.2	2.25	1.5	1,960.0	392.0	219.5	365.9	2,613.4	1,742.2
	PS	1624+60.00	TO	1737+20.00	11,260.00	4.0	5,004.4	4.0	5,004.4	2.25	1.5	2,252.0	1,126.0	630.6	420.4	0.0	5,004.4
		TRANSITION - S.N. 057-0115 (OVERHEAD)															
	DS	1737+20.00	TO	1740+20.00	300.00	10.0	333.3	4.0	133.3	2.25	1.5	150.0	30.0	16.8	28.0	200.0	133.3
	PS	1737+20.00	TO	1740+20.00	300.00	4.0	133.3	4.0	133.3	2.25	1.5	60.0	30.0	16.8	11.2	0.0	133.3
	DS	1740+20.00	TO	1782+32.00	4,212.00	10.0	4,680.0	4.0	1,872.0	2.25	1.5	2,106.0	421.2	235.9	393.1	2,808.0	1,872.0
	PS	1740+20.00	TO	1782+32.00	4,212.00	4.0	1,872.0	4.0	1,872.0	2.25	1.5	842.4	421.2	235.9	157.2	0.0	1,872.0
		OMISSION - S.N. 057-0045 (WB)															
	DS	1785+78.00	TO	1787+80.00	202.00	10.0	224.4	4.0	89.8	2.25	1.5	101.0	20.2	11.3	18.8	134.6	89.8
	GORE DS	1794+08.00	TO	1797+75.00	367.00	10.0	407.8	4.0	163.1	2.25	1.5	183.5	36.7	20.6	34.3	244.7	163.1
	DS	1797+75.00	TO	1806+10.00	835.00	10.0	927.8	4.0	371.1	2.25	1.5	417.5	83.5	46.8	77.9	556.7	371.1
	PS	1785+78.00	TO	1806+10.00	2,032.00	4.0	903.1	4.0	903.1	2.25	1.5	406.4	203.2	113.8	75.9	0.0	903.1
											WESTBOUND RURAL SUB - TOTALS =	16,625.4	4,814.1	2,696.2	3,103.3	15,549.3	21,395.7
URBAN		TRANSITION - S.N. 057-0073 (OVERHEAD)															
	DS	1806+10.00	TO	1809+10.00	300.00	10.0	333.3	4.0	133.3	2.25	1.5	150.0	30.0	16.8	28.0	200.0	133.3
	PS	1806+10.00	TO	1809+10.00	300.00	4.0	133.3	4.0	133.3	2.25	1.5	60.0	30.0	16.8	11.2	0.0	133.3
	DS	1809+10.00	TO	1809+99.22	89.22	10.0	99.1	4.0	39.7	2.25	1.5	44.6	8.9	5.0	8.3	59.4	39.7
	PS	1809+10.00	TO	1809+99.22	89.22	4.0	39.7	4.0	39.7	2.25	1.5	17.9	8.9	5.0	3.3	0.0	39.7
		STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)															
	DS	189+01.45	TO	199+04.00	1,002.55	10.0	1,113.9	4.0	445.6	2.25	1.5	501.3	100.3	56.1	93.6	668.3	445.6
	GORE DS	199+04.00	TO	202+92.00	388.00	10.0	431.1	4.0	172.4	2.25	1.5	194.0	38.8	21.7	36.2	258.7	172.4
	DS	205+68.00	TO	245+68.00	4,000.00	10.0	4,444.4	4.0	1,777.8	2.25	1.5	2,000.0	400.0	224.0	373.3	2,666.6	1,777.8
	PS	189+01.45	TO	245+68.00	5,666.55	4.0	2,518.5	4.0	2,518.5	2.25	1.5	1,133.3	566.7	317.3	211.6	0.0	2,518.5
		TRANSITION - S.N. 057-0105 (OVERHEAD)															
	DS	245+68.00	TO	248+68.00	300.00	10.0	333.3	4.0	133.3	2.25	1.5	150.0	30.0	16.8	28.0	200.0	133.3
	PS	245+68.00	TO	248+68.00	300.00	4.0	133.3	4.0	133.3	2.25	1.5	60.0	30.0	16.8	11.2	0.0	133.3
	DS	248+68.00	TO	270+35.80	2,167.80	10.0	2,408.7	4.0	963.5	2.25	1.5	1,083.9	216.8	121.4	202.3	1,445.2	963.5
	PS	248+68.00	TO	270+35.80	2,167.80	4.0	963.5	4.0	963.5	2.25	1.5	433.6	216.8	121.4	80.9	0.0	963.5
											WESTBOUND URBAN SUB - TOTALS =	5,828.6	1,677.2	939.1	1,087.9	5,498.2	7,453.9
											WESTBOUND - TOTALS =	22,454.0	6,491.3	3,635.3	4,191.2	21,047.5	28,849.6
											ROUNDED WESTBOUND - TOTALS =	28,946.0		3,636.0	4,192.0	21,048.0	28,850.0
											GRAND - TOTALS =	56,085.0		7,054.0	8,119.0	40,673.0	55,971.0
											ROUNDED RURAL - TOTALS =	42,937.0		5,398.0	6,216.0	31,163.0	42,833.0
											ROUNDED URBAN - TOTALS =	13,148.0		1,656.0	1,903.0	9,510.0	13,138.0

MODEL: sched 27 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS**
	DRAWN - Jackson Chen	REVISED -	**DEPARTMENT OF TRANSPORTATION**
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 27 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	47
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

RAMPS I74 PAVING SCHEDULE

RURAL / URBAN	RAMP	STA	TO	STA	LENGTH FOOT	BEGIN LANE WIDTH FOOT	END LANE WIDTH FOOT	AVG LANE WIDTH FOOT	LANE AREA SQ YD	RAMP SURFACE THICKNESS INCH	RAMP BINDER THICKNESS INCH	40600290 ROADWAY I 74 RAMP BIT MATL (TACK COAT) POUND (0.05)	40600290 ROADWAY I 74 RAMP BIT MATL (TACK COAT) POUND (0.025)	40603219 ROADWAY I 74 P HMA BC IL 9.5FG N90 1.75" TON (LANE)	40603240 ROADWAY I 74 P HMA BC IL 19.0 N90 3.0" TON (LANE)	40604174 ROADWAY I 74 P HMA SC IL 9.5 MIX "E" N90 1.50" TON (LANE)	40605034 ROADWAY I 74 P SC SMA 12.5 E N80 2" TON (LANE)	44000155 ROADWAY I 74 HMA SURFACE REMOVAL 1.5" SQ YD (LANE)	44000157 ROADWAY I 74 HMA SURFACE REMOVAL 2.0" SQ YD (LANE)	44000162 ROADWAY I 74 HMA SURFACE REMOVAL 3.25" SQ YD (LANE)
RURAL	* CARLOCK W.S (EB)	+00.00	TO	45+00.00		12.0	12.0	12.0	10,562.0	1.5	1.75	4,752.9	2,376.5	1,035.1		887.2				10,562.0
RURAL	* CARLOCK W.S (WB)	+00.00	TO	45+00.00		12.0	12.0	12.0	10,308.2	1.5	1.75	4,638.7	2,319.3	1,010.2		865.9				10,308.2
RURAL	* US ROUTE 150 RAMP C	+00.00	TO	18+57.43		16.0	16.0	16.0	3,262.0	1.5		1,467.9				274.0		3,262.0		
RURAL	* US ROUTE 150 RAMP D	+00.00	TO	22+73.93		16.0	16.0	16.0	4,249.0	1.5		1,912.1				356.9		4,249.0		
											RURAL SUB - TOTALS =	12,771.6	4,695.8	2,045.3	0.0	2,384.0	0.0	7,511.0	0.0	20,870.2
URBAN	* US ROUTE 150 RAMP A	+00.00	TO	20+19.38		16.0	16.0	16.0	2,958.0	1.5		1,331.1				248.5		2,958.0		
URBAN	* US ROUTE 150 RAMP B	+00.00	TO	22+67.30		16.0	16.0	16.0	4,381.0	1.5		1,971.5				368.0		4,381.0		
URBAN	I-74 / I-55 RAMP B	252+83.65	TO	255+00.00	216.35	12.0	16.0	14.0	336.5	2.0	3.00	151.4	75.7		56.5		37.7			
URBAN	I-74 / I-55 RAMP B	255+00.00	TO	300+20.00	4,520.00	16.0	16.0	16.0	8,035.6	2.0	3.00	3,616.0	1,808.0		1,350.0		900.0			
URBAN	I-74 / I-55 RAMP C	66+52.33	TO	53+05.05	1,347.28	12.0	12.0	12.0	1,796.4	2.0		808.4					201.2		1,796.4	
URBAN	I-74 / I-55 RAMP C	53+05.05	TO	48+10.00	495.05	12.0	25.0	18.5	1,017.6	2.0	3.00	457.9	229.0		171.0		114.0			
URBAN	I-74 / I-55 RAMP C	48+10.00	TO	40+89.00	721.00	16.0	16.0	16.0	1,281.8	2.0	3.00	576.8	288.4		215.3		143.6			
	OMISSION - S.N. 057-0022 & 0023 (OVERHEAD) CLASS D PATCH																			
URBAN	I-74 / I-55 RAMP C	37+89.00	TO	6+20.00	3,169.00	16.0	16.0	16.0	5,633.8	2.0	3.00	2,535.2	1,267.6		946.5		631.0			
URBAN	I-74 / I-55 RAMP E	252+83.65	TO	255+50.00	266.35	12.0	16.0	14.0	414.3	2.0	3.00	186.4	93.2		69.6		46.4			
URBAN	I-74 / I-55 RAMP E	255+50.00	TO	267+70.00	1,220.00	16.0	50.0	33.0	4,473.3	2.0	3.00	2,013.0	1,006.5		751.5		501.0			
URBAN	I-74 / I-55 RAMP E	267+70.00	TO	290+79.89	2,309.89	16.0	16.0	16.0	4,106.5	2.0	3.00	1,847.9	924.0		689.9		459.9			
	STATION EQUATION - STA 290+79.89(BK) TO STA 3+87.76(AH)																			
URBAN	I-74 / I-55 RAMP E	3+87.76	TO	8+50.00	462.24	16.0	16.0	16.0	821.8	2.0	3.00	369.8	184.9		138.1		92.0			
	OMISSION - S.N. 057-0022 & 0023 (OVERHEAD) CLASS D PATCH																			
URBAN	I-74 / I-55 RAMP E	11+50.00	TO	36+60.00	2,510.00	16.0	16.0	16.0	4,462.2	2.0	3.00	2,008.0	1,004.0		749.6		499.8			
URBAN	I-74 / I-55 RAMP F	66+52.33	TO	56+88.00	964.33	12.0	12.0	12.0	1,285.8	2.0		578.6					144.0		1,285.8	
	STATION EQUATION - STA 56+88(BK) TO STA 32+65.95(AH)																			
URBAN	I-74 / I-55 RAMP F	32+65.95	TO	28+80.00	385.95	12.0	16.0	14.0	600.4	2.0		270.2					67.2		600.4	
URBAN	I-74 / I-55 RAMP F	29+20.00	TO	4+98.00	2,422.00	16.0	16.0	16.0	4,305.8	2.0	3.00	1,937.6	968.8		723.4		482.2			
											URBAN SUB - TOTALS =	20,659.8	7,850.1	0.0	5,861.4	616.5	4,320.0	7,339.0	3,682.6	0.0
											TOTALS =	33,431.4	12,545.9	2,045.3	5,861.4	3,000.5	4,320.0	14,850.0	3,682.6	20,870.2
											ROUNDED - TOTALS =	45,978.0		2,046.0	5,862.0	3,001.0	4,320.0	14,850.0	3,683.0	20,871.0
											ROUNDED RURAL - TOTALS =	17,468.0		2,046.0	0.0	2,384.0	0.0	7,511.0	0.0	20,871.0
											ROUNDED URBAN - TOTALS =	28,510.0		0.0	5,862.0	617.0	4,320.0	7,339.0	3,683.0	0.0

* Measured in CADD

MODEL: sched 28 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 28 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	48
		CONTRACT NO. 70D55		
	ILLINOIS	FED. AID PROJECT		

SCHEDULE OF QUANTITIES

RAMPS I74 SHOULDER PAVING SCHEDULE

RURAL / URBAN	RAMP	STA	TO	STA	LENGTH FOOT	AVG. SHLDR WIDTH FOOT	SHLDR AREA SQ YD	SHLDR BINDER WIDTH FOOT	SHLDR BINDER AREA SQ YD	SHOULDER BINDER THICKNESS INCH	SHOULDER SURFACE THICKNESS INCH	40600290 ROADWAY I 74 SHOULDER BIT MATL (TACK COAT) POUND (0.05)	40600290 ROADWAY I 74 SHOULDER BIT MATL (TACK COAT) POUND (0.025)	48203100 ROADWAY I 74 HMA SHLDRS (SEE MIX TABLE) 3.5" TON (SHLDR)	48203100 ROADWAY I 74 HMA SHLDRS (SEE MIX TABLE) 1.5" TON (SHLDR)	44000155 ROADWAY I 74 HMA SURFACE REMOVAL 1.5" SQ YD (SHLDR)
RURAL	* CARLOCK W.S (EB)	+00.00	TO	12+00.00		12.0	7,028.0				1.5	3,162.6			590.4	7,028.0
RURAL	* CARLOCK W.S (WB)	+00.00	TO	12+00.00		12.0	7,308.0				1.5	3,288.6			613.9	7,308.0
RURAL	* US ROUTE 150 RAMP C	+00.00	TO	18+57.43		12.0	1,668.6				1.5	750.9			140.2	1,668.6
RURAL	* US ROUTE 150 RAMP D	+00.00	TO	22+73.93		12.0	3,588.1				1.5	1,614.6			301.4	3,588.1
										RURAL SUB - TOTALS =		8,816.7	0.0	0.0	1,645.9	19,592.7
URBAN	* US ROUTE 150 RAMP A	+00.00	TO	20+19.38		12.0	2,270.9				1.5	1,021.9			190.8	2,270.9
URBAN	* US ROUTE 150 RAMP B	+00.00	TO	22+67.30		12.0	3,148.3				1.5	1,416.7			264.5	3,148.3
URBAN	I-74 / I-55 RAMP B	252+83.65	TO	267+70.00	1,486.35	10.0	1,651.5	10.0	1,651.5	3.50	1.5	743.2	371.6	323.7	138.7	
URBAN	I-74 / I-55 RAMP B	267+70.00	TO	300+20.00	3,250.00	18.0	6,500.0	18.0	6,500.0	3.50	1.5	2,925.0	1,462.5	1,274.0	546.0	
URBAN	I-74 / I-55 RAMP C	66+52.33	TO	53+05.05	1,347.28	4.0	598.8				1.5	269.5			50.3	598.8
URBAN	I-74 / I-55 RAMP C	53+05.05	TO	48+10.00	495.05	4.0	220.0	4.0	220.0	3.50	1.5	99.0	49.5	43.1	18.5	
URBAN	I-74 / I-55 RAMP C	48+10.00	TO	40+89.00	721.00	10.0	801.1	10.0	801.1	3.50	1.5	360.5	180.2	157.0	67.3	
	OMISSION - S.N. 057-0022 & 0023 (OVERHEAD) CLASS D PATCH															
URBAN	I-74 / I-55 RAMP C	37+89.00	TO	6+20.00	3,169.00	10.0	3,521.1	10.0	3,521.1	3.50	1.5	1,584.5	792.2	690.1	295.8	
URBAN	I-74 / I-55 RAMP E	252+83.65	TO	267+70.00	1,486.35	4.0	660.6	4.0	660.6	3.50	1.5	297.3	148.6	129.5	55.5	
URBAN	I-74 / I-55 RAMP E	267+70.00	TO	278+30.00	1,060.00	24.0	2,826.7	24.0	2,826.7	3.50	1.5	1,272.0	636.0	554.0	237.4	
URBAN	I-74 / I-55 RAMP E	278+30.00	TO	290+79.89	1,249.89	14.0	1,944.3	14.0	1,944.3	3.50	1.5	874.9	437.5	381.1	163.3	
	STATION EQUATION - STA 290+79.89(BK) TO STA 3+87.76(AH)															
URBAN	I-74 / I-55 RAMP E	3+87.76	TO	8+50.00	462.24	12.0	616.3	12.0	616.3	3.50	1.5	277.3	138.7	120.8	51.8	
	OMISSION - S.N. 057-0022 & 0023 (OVERHEAD) CLASS D PATCH															
URBAN	I-74 / I-55 RAMP E	11+50.00	TO	36+60.00	2,510.00	10.0	2,788.9	10.0	2,788.9	3.50	1.5	1,255.0	627.5	546.6	234.3	
URBAN	I-74 / I-55 RAMP F	66+52.33	TO	56+88.00	964.33	10.0	1,071.5				1.5	482.2			90.0	1,071.5
	STATION EQUATION - STA 56+88(BK) TO STA 32+65.95(AH)															
URBAN	I-74 / I-55 RAMP F	32+65.95	TO	28+80.00	385.95	10.0	428.8				1.5	193.0			36.0	428.8
URBAN	I-74 / I-55 RAMP F	28+80.00	TO	23+60.00	520.00	10.0	577.8	10.0	577.8	3.50	1.5	260.0	130.0	113.2	48.5	
URBAN	I-74 / I-55 RAMP F	23+60.00	TO	4+98.00	1,862.00	10.0	2,068.9	10.0	2,068.9	3.50	1.5	931.0	465.5	405.5	173.8	
										URBAN SUB - TOTALS =		14,263.0	5,439.8	4,738.6	2,662.5	7,518.3
										TOTALS =		23,079.7	5,439.8	4,738.6	4,308.4	27,111.0
										ROUNDED - TOTALS =		23,080.0	5,440.0	4,739.0	4,309.0	27,111.0
										TOTALS =		28,520.0		4,739.0	4,309.0	27,111.0
										ROUNDED RURAL TOTALS =		8,817.0		0.0	1,646.0	19,593.0
										ROUNDED URBAN TOTALS =		19,703.0		4,739.0	2,663.0	7,518.0

* Measured in CADD

MODEL: sched 29 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 29 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	49
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND LJS

RURAL / URBAN	STA	TO	STA	LENGTH FOOT	40600372 ROADWAY I 74 LONGITUDINAL JOINT SEALANT HALF-WIDTH FOOT
RURAL	1554+47.00	TO	1783+22.00	22,875.00	45,750.00
	OMISSION - S.N. 057-0046(EB)				
RURAL	1786+70.00	TO	1806+10.00	1,940.00	3,880.00
			EASTBOUND RURAL TOTALS =		49,630.00
URBAN	1806+10.00	TO	1809+99.22	389.22	778.44
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)				
URBAN	189+01.45	TO	262+00.00	7,298.55	14,597.10
			EASTBOUND URBAN TOTALS =		15,375.54
			EASTBOUND TOTALS =		65,005.54
			ROUNDED EASTBOUND TOTALS =		65,006.00

WESTBOUND LJS

RURAL / URBAN	STA	TO	STA	LENGTH FOOT	40600372 ROADWAY I 74 LONGITUDINAL JOINT SEALANT HALF-WIDTH FOOT
RURAL	1554+47.00	TO	1782+32.00	22,785.00	45,570.00
	OMISSION - S.N. 057-0045(WB)				
RURAL	1785+78.00	TO	1806+10.00	2,032.00	4,064.00
			WESTBOUND RURAL TOTALS =		49,634.00
URBAN	1806+10.00	TO	1809+99.22	389.22	778.44
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)				
URBAN	189+01.45	TO	270+35.80	8,134.35	16,268.70
			WESTBOUND URBAN TOTALS =		17,047.14
			WESTBOUND TOTALS =		66,681.14
			ROUNDED WESTBOUND TOTALS =		66,682.00
			TOTALS =		131,688.00
			ROUNDED RURAL TOTALS =		99,264.00
			ROUNDED URBAN TOTALS =		32,424.00

TEMPORARY RAMP SCHEDULE

RURAL / URBAN	LOCATION	STA	WIDTH FT	DROP OFF IN	LENGTH FT	40600990 IDOT I 74 TEMPORARY RAMP SQ YD
RURAL	US ROUTE 150 RAMP D	03+00.00	16	1.50	5.00	8.89
RURAL	US ROUTE 150 RAMP D (RT)	22+35.00	60	1.50	5.00	33.33
RURAL	US ROUTE 150 RAMP D (LT)	22+35.00	25	1.50	5.00	13.89
RURAL	US ROUTE 150 RAMP C	12+00.00	16	1.50	5.00	8.89
RURAL	US ROUTE 150 RAMP C	00+40.00	100	1.50	5.00	55.56
					RURAL TOTAL =	120.56
URBAN	US ROUTE 150 RAMP A	11+00.00	16	1.50	5.00	8.89
URBAN	US ROUTE 150 RAMP A (RT)	00+40.00	100	1.50	5.00	55.56
URBAN	US ROUTE 150 RAMP A (LT)	00+40.00	30	1.50	5.00	16.67
URBAN	US ROUTE 150 RAMP B	13+00.00	16	1.50	5.00	8.89
URBAN	US ROUTE 150 RAMP B (RT)	22+30.00	60	1.50	5.00	33.33
URBAN	US ROUTE 150 RAMP B (LT)	22+30.00	25	1.50	5.00	13.89
					URBAN TOTAL =	137.23
					TOTAL =	257.79
					ROUNDED TOTAL =	258.00
					RURAL TOTAL =	121.00
					URBAN TOTAL =	137.00

1:40 TAPER RATE
NOT PLACED BEHIND ISLANDS

BUTT JOINT SCHEDULE

LOCATION	STA		STA	WIDTH FT	LENGTH FT	40600982 HMA SURFACE REMOVAL BUTT JT SQ YD	40600985 PCC SURFACE REMOVAL BUTT JT SQ YD
I-74 EB DL & SHLDR (OUT)	252+83.65	TO	254+33.65	22	150.00	366.67	
I-74 EB PL & SHLDR (IN)	252+83.65	TO	254+33.65	16	150.00	266.67	
I-55 RAMP B	298+70.00	TO	300+20.00	34	150.00		566.67
I-55 RAMP C	06+20.00	TO	07+70.00	26	150.00		433.33
I-55 RAMP C	36+39.00	TO	37+89.00	26	150.00		433.33
I-55 RAMP C	40+89.00	TO	42+39.00	26	150.00		433.33
I-55 RAMP C	51+55.05	TO	53+05.05	18	150.00	300.00	
I-55 RAMP E	07+00.00	TO	08+50.00	26	150.00		433.33
I-55 RAMP E	11+50.00	TO	13+00.00	26	150.00		433.33
I-55 RAMP E	34+80.00	TO	36+30.00	26	150.00		433.33
I-55 RAMP F	04+98.00	TO	06+48.00	26	150.00		433.33
I-55 RAMP F	51+55.05	TO	53+05.05	26	150.00	433.33	
					URBAN TOTAL =	1,366.67	3,599.98
					ROUNDED URBAN TOTAL =	1,367.00	3,600.00

MODEL: sched 30 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 30 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	50
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EB OUTSIDE RUMBLE STRIP SCHEDULE

RURAL / URBAN	STA.	TO	STA.	LENGTH FOOT	40600290 ROADWAY I 74 BITUMINOUS MATERIALS (TACK COAT) POUND	64200116 ROADWAY I 74 RUMBLE STRIPS 16 INCH FOOT
RURAL	1554+47.00	TO	1648+52.00	9,405.00	470.25	9,405.00
	OMISSION - EB W.S. EXIT RAMP GORE					
RURAL	1655+36.00	TO	1677+80.00	2,244.00	112.20	2,244.00
	OMISSION - EB W.S. ENTRANCE RAMP GORE					
RURAL	1694+28.00	TO	1783+22.00	8,894.00	444.70	8,894.00
	OMISSION - S.N. 057-0046 (EB)					
RURAL	1786+70.00	TO	1789+48.00	278.00	13.90	278.00
	OMISSION -US 150 EXIT RAMP D GORE					
RURAL	1796+59.00	TO	1806+10.00	951.00	47.55	951.00
				EASTBOUND RURAL TOTAL =	1,088.60	21,772.00
URBAN	1806+10.00	TO	1809+99.22	389.22	19.46	389.22
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)					
URBAN	189+01.45	TO	195+67.00	665.55	33.28	665.55
	OMISSION -US 150 ENTRANCE RAMP A GORE					
URBAN	207+54.00	TO	254+30.00	4,676.00	233.80	4,676.00
	OMISSION -I-55 EXIT RAMP B					
				EASTBOUND URBAN TOTAL =	286.54	5,730.77
				EASTBOUND TOTAL =	1,375.14	27,502.77
				EASTBOUND ROUNDED TOTAL =	1,376.00	27,503.00

EB INSIDE RUMBLE STRIP SCHEDULE

RURAL / URBAN	STA.	TO	STA.	DISTANCE FOOT	40600290 ROADWAY I 74 BITUMINOUS MATERIALS (TACK COAT) POUND	64200116 ROADWAY I 74 RUMBLE STRIPS 16 INCH FOOT
RURAL	1554+47.00	TO	1580+70.00	2,623.00	131.15	2,623.00
	MEDIAN X-OVER					
RURAL	1581+58.00	TO	1631+12.00	4,954.00	247.70	4,954.00
	MEDIAN X-OVER					
RURAL	1631+85.00	TO	1724+27.00	9,242.00	462.10	9,242.00
	MEDIAN X-OVER					
RURAL	1725+11.00	TO	1782+32.00	5,721.00	286.05	5,721.00
	OMISSION - S.N. 057-0046 (EB)					
RURAL	1786+70.00	TO	1806+10.00	1,940.00	97.00	1,940.00
				EASTBOUND RURAL TOTAL =	1,224.00	24,480.00
URBAN	1806+10.00	TO	1809+99.22	389.22	19.46	389.22
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)					
URBAN	189+01.45	TO	217+67.00	2,865.55	143.28	2,865.55
	MEDIAN X-OVER					
URBAN	218+35.00	TO	257+70.00	3,935.00	196.75	3,935.00
	MEDIAN X-OVER & EXIT RAMP E					
				EASTBOUND URBAN TOTAL =	359.49	7,189.77
				EASTBOUND TOTAL =	1,583.49	31,669.77
				EASTBOUND ROUNDED TOTAL =	1,584.00	31,670.00

WB OUTSIDE RUMBLE STRIP SCHEDULE

RURAL / URBAN	STA.	TO	STA.	DISTANCE FOOT	40600290 ROADWAY I 74 BITUMINOUS MATERIALS (TACK COAT) POUND	64200116 ROADWAY I 74 RUMBLE STRIPS 16 INCH FOOT
RURAL	1554+47.00	TO	1652+00.00	9,753.00	487.65	9,753.00
	OMISSION - WB W.S. ENTRANCE RAMP GORE					
RURAL	1669+26.00	TO	1691+11.00	2,185.00	109.25	2,185.00
	OMISSION - WB W.S. EXIT RAMP GORE					
RURAL	1698+00.00	TO	1782+32.00	8,432.00	421.60	8,432.00
	OMISSION - S.N. 057-0045 (WB)					
RURAL	1785+78.00	TO	1787+80.00	202.00	10.10	202.00
	OMISSION -US 150 ENTRANCE RAMP C GORE					
RURAL	1797+75.00	TO	1806+10.00	835.00	41.75	835.00
				WESTBOUND RURAL TOTAL =	1,070.35	21,407.00
URBAN	1806+10.00	TO	1809+99.22	389.22	19.46	389.22
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)					
URBAN	189+01.45	TO	199+04.00	1,002.55	50.13	1,002.55
	OMISSION -US 150 EXIT RAMP B GORE					
URBAN	205+68.00	TO	270+35.80	6,467.80	323.39	6,467.80
	OMISSION -I-55 ENTRANCE RAMP F					
				WESTBOUND URBAN TOTAL =	392.98	7,859.57
				WESTBOUND TOTAL =	1,463.33	29,266.57
				WESTBOUND ROUNDED TOTAL =	1,464.00	29,267.00
				TOTAL =	2,840.00	56,770.00
				ROUNDED RURAL TOTAL =	2,160.00	43,179.00
				ROUNDED URBAN TOTAL =	680.00	13,591.00

WB INSIDE RUMBLE STRIP SCHEDULE

RURAL / URBAN	STA.	TO	STA.	DISTANCE FOOT	40600290 ROADWAY I 74 BITUMINOUS MATERIALS (TACK COAT) POUND	64200116 ROADWAY I 74 RUMBLE STRIPS 16 INCH FOOT
RURAL	1554+47.00	TO	1580+70.00	2,623.00	131.15	2,623.00
	MEDIAN X-OVER					
RURAL	1581+58.00	TO	1631+12.00	4,954.00	247.70	4,954.00
	MEDIAN X-OVER					
RURAL	1631+85.00	TO	1724+27.00	9,242.00	462.10	9,242.00
	MEDIAN X-OVER					
RURAL	1725+11.00	TO	1782+32.00	5,721.00	286.05	5,721.00
	OMISSION - S.N. 057-0045 (WB)					
RURAL	1785+78.00	TO	1806+10.00	2,032.00	101.60	2,032.00
				WESTBOUND RURAL TOTAL =	1,228.60	24,572.00
URBAN	1806+10.00	TO	1809+99.22	389.22	19.46	389.22
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)					
URBAN	189+01.45	TO	217+67.00	2,865.55	143.28	2,865.55
	MEDIAN X-OVER					
URBAN	218+35.00	TO	270+35.80	5,200.80	260.04	5,200.80
	OMISSION -I-55 ENTRANCE RAMP C					
				WESTBOUND URBAN TOTAL =	122.78	8,455.57
				WESTBOUND TOTAL =	1,651.38	33,027.57
				WESTBOUND ROUNDED TOTAL =	1,652.00	33,028.00
				TOTAL =	3,236.00	64,698.00
				ROUNDED RURAL TOTAL =	2,453.00	49,052.00
				ROUNDED URBAN TOTAL =	783.00	15,646.00

MODEL: sched 31 [Sheet]
FILE NAME: c:\pw_work\pwdot\dawsonkb\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS**
	DRAWN - Jackson Chen	REVISED -	**DEPARTMENT OF TRANSPORTATION**
	CHECKED -	REVISED -	
PLOT DATE = 12/13/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 31 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	51
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND CLASS A PATCHING SPECIAL SCHEDULE

										40601005	44002234	44213000	44213200	44213204	44213204	X4420519	X4420634	X4422152
										ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY
										I 74	I 74	I 74	I 74	I 74	I 74	I 74	I 74	I 74
										HMA REPLACEMENT OVER PATCH	HMA REMOVAL OVER PATCHES 8.5"	PATCH REINFORCEMENT	SAW CUTS	TIE BARS, 3/4" (TRANS.)	TIE BARS, 3/4" (LONG.)	CLASS A PATCHES, TYPE II, 7 INCH, SPECIAL	CLASS A PATCHES, TYPE IV, 15 INCH, SPECIAL	CLASS A PATCHES, TYPE II, 15.5 INCH, SPECIAL
	RT		STA	LANE	LENGTH FT	WIDTH FT	THICKNESS IN	AREA SQ FT	AREA SQ YD	TON	SQ YD	SQ YD	FOOT	EACH	EACH	SQ YD	SQ YD	SQ YD
RURAL	I-74	EB	1560+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	EB	1572+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	EB	1584+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	EB	1596+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	EB	1608+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	EB	1620+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	EB	1632+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	EB	1644+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	EB	1656+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	EB	1668+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	EB	1680+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	EB	1692+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	EB	1704+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	EB	1716+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	EB	1728+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	EB	1740+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	EB	1752+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	EB	1764+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	EB	1776+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	EB	1788+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	EB	1611+00.00	DL	300	22	15	6,600.00	733.33			733.33	644.00	42.00	100.00		733.33	
	I-74	EB	1611+00.00	PL	300	16	15	4,800.00	533.33			533.33	632.00	30.00	100.00		533.33	
	EASTBOUND RURAL TOTALS =											1,386.66	1,936.00	512.00	200.00	60.00	1,256.66	60.00
URBAN	I-55 RAMP B	EB	256+80.00		6	6	7	36.00	4.00	2.50	5.30	4.00	24.00	10.00		4.00		
	I-55 RAMP B	EB	259+00.00		6	6	7	36.00	4.00	8.30	17.30	4.00	24.00	10.00		4.00		
	I-55 RAMP B	EB	261+00.00		4.5	10	7	45.00	5.00	3.40	7.20	5.00	29.00	18.00		5.00		
	I-55 RAMP B	EB	262+00.00		4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-55 RAMP B	EB	263+00.00		4.5	16	7	72.00	8.00	5.50	11.60	8.00	41.00	30.00		8.00		
	EASTBOUND URBAN TOTALS =									19.70	41.40	27.00	151.00	90.00		27.00		
	EASTBOUND TOTALS =									19.70	41.40	1,413.66	2,087.00	602.00	200.00	87.00	1,256.66	60.00
	EASTBOUND ROUNDED TOTALS =									20.00	42.00	1,414.00	2,087.00	602.00	200.00	87.00	1,257.00	60.00

MODEL: sched 32 [Sheet]
FILE NAME: c:\pw_work\pwidot\dawsonko\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS**
	DRAWN - Jackson Chen	REVISED -	**DEPARTMENT OF TRANSPORTATION**
	CHECKED -	REVISED -	
PLOT DATE = 12/13/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 32 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	52
		CONTRACT NO. 70D55		
	ILLINOIS	FED. AID PROJECT		

SCHEDULE OF QUANTITIES

WESTBOUND CLASS A PATCHING SPECIAL SCHEDULE

	ROUTE		STA	LANE	LENGTH FT	WIDTH FT	THICKNESS IN	AREA SQ FT	AREA SQ YD	40601005 ROADWAY I 74 HMA REPLACEMENT OVER PATCH TON	44002234 ROADWAY I 74 HMA REMOVAL OVER PATCHES 8.5" SQ YD	44213000 ROADWAY I 74 PATCH REINFORCEMENT SQ YD	44213200 ROADWAY I 74 SAW CUTS FOOT	44213204 ROADWAY I 74 TIE BARS, 3/4" (TRANS.) EACH	44213204 ROADWAY I 74 TIE BARS, 3/4" (LONG.) EACH	X4420519 ROADWAY I 74 CLASS A PATCHES, TYPE II, 7 INCH, SPECIAL SQ YD	X4420634 ROADWAY I 74 CLASS A PATCHES, TYPE IV, 15 INCH, SPECIAL SQ YD	X4422152 ROADWAY I 74 CLASS A PATCHES, TYPE II, 15.5 INCH, SPECIAL SQ YD
RURAL	I-74	WB	1560+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	WB	1572+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	WB	1584+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	WB	1596+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	WB	1608+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	WB	1620+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	WB	1632+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	WB	1644+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	WB	1656+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	WB	1668+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	WB	1680+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	WB	1692+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	WB	1704+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	WB	1716+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	WB	1728+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	WB	1740+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	WB	1752+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	WB	1764+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	WB	1776+00.00	PL	4.5	12	7	54.00	6.00			6.00	33.00	22.00		6.00		
	I-74	WB	1788+00.00	DL	4.5	12	15.5	54.00	6.00			6.00	33.00	22.00				6.00
	I-74	WB	1737+00.00	DL	300	22	15	6,600.00	733.33			733.33	644.00	42.00	100.00		733.33	
	I-74	WB	1737+00.00	PL	300	16	15	4,800.00	533.33			533.33	632.00	30.00	100.00		533.33	
									WESTBOUND RURAL TOTALS =			1,386.66	1,936.00	512.00	200.00	60.00	1,266.66	60.00
									WESTBOUND ROUNDED TOTALS =			1,387.00	1,936.00	512.00	200.00	60.00	1,267.00	60.00
									TOTALS =	20.00	42.00	2,801.00	4,023.00	1,114.00	400.00	147.00	2,534.00	120.00
									ROUNDED RURAL TOTALS =			2,774.00	3,872.00	1,024.00	400.00	120.00	2,534.00	120.00
									ROUNDED URBAN TOTALS =	20.00	42.00	27.00	151.00	90.00		27.00		

MODEL: sched 33 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 33 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	53
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

CLASS D PATCHING SCHEDULE

LOCATION	RAMP	STA	LENGTH FT	WIDTH FT	THICKNESS IN	AREA SQ FT	AREA SQ YD	44201765 ROADWAY CLASS D PATCHES, TYPE II, 10 INCH, SQ YD	44201769 ROADWAY CLASS D PATCHES, TYPE III, 10 INCH, SQ YD	44201771 ROADWAY CLASS D PATCHES, TYPE IV, 10 INCH, SQ YD
I-55 INTERCHANGE	RAMP C	10+50.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	11+30.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	11+80.00	8	16	10	128.00	14.22	14.22		0.00
I-55 INTERCHANGE	RAMP C	14+70.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	16+80.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	17+50.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	18+70.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	20+40.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	20+60.00	20	16	10	320.00	35.56			35.56
I-55 INTERCHANGE	RAMP C	21+00.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	21+20.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	22+70.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	23+00.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	24+40.00	140	16	10	2,240.00	248.89			248.89
I-55 INTERCHANGE	RAMP C	30+20.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	34+20.00	20	16	10	320.00	35.56			35.56
I-55 INTERCHANGE	RAMP C	34+40.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	34+50.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	34+65.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	34+70.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	36+10.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	36+65.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	39+39.00	300	16	10	4,800.00	533.33			533.33
I-55 INTERCHANGE	RAMP C	40+00.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	41+25.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	45+80.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	47+50.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	48+75.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	49+70.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP E	264+00.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP E	266+00.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP E	268+00.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP E	271+00.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP E	274+00.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP E	276+60.00	10	16	10	160.00	17.78		17.78	0.00
I-55 INTERCHANGE	RAMP E	280+75.00	10	16	10	160.00	17.78		17.78	0.00
I-55 INTERCHANGE	RAMP E	281+70.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP E	284+60.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP E	286+60.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP E	288+65.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP E	289+00.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP C	10+00.00	300	16	10	4,800.00	533.33			533.33
I-55 INTERCHANGE	RAMP E	10+70.00	140	16	10	2,240.00	248.89			248.89
I-55 INTERCHANGE	RAMP E	25+70.00	20	16	10	320.00	35.56			35.56
I-55 INTERCHANGE	RAMP E	27+70.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP F	23+50.00	20	16	10	320.00	35.56			35.56
I-55 INTERCHANGE	RAMP F	24+00.00	6	16	10	96.00	10.67	10.67		0.00
I-55 INTERCHANGE	RAMP F	25+30.00	6	20	10	120.00	13.33	13.33		0.00
I-55 INTERCHANGE	RAMP F	28+00.00	6	12	10	72.00	8.00	8.00		0.00
							URBAN TOTALS =	419.67	35.56	1,706.67
							ROUNDED URBAN TOTALS =	420.00	36.00	1,707.00

WESTBOUND CLASS B PATCHING SCHEDULE

RURAL / URBAN	ROUTE	STA	LANE	LENGTH FT	WIDTH FT	AREA SQ FT	AREA SQ YD	44200050 ROADWAY WELDED WIRE REINF SQ YD	44201007 ROADWAY CLASS B PATCHES, TYPE II, 13 INCH, SQ YD	44201063 ROADWAY CLASS B PATCHES, TYPE II, 18 INCH, SQ YD	44201299 ROADWAY DOWEL BARS 1 1/2" EACH	44213200 ROADWAY SAW CUTS FOOT	44213204 ROADWAY TIE BARS 3/4" EACH
RURAL	W.S. RAMP	6+00.00		6	16	96.00	10.67		10.67		28.00	60.00	
URBAN	I-74	189+10.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	200+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	200+00.00	DL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	207+90.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	208+80.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	211+10.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	211+10.00	DL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	212+10.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	212+10.00	DL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	216+90.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	216+90.00	DL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	221+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	222+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	222+00.00	DL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	228+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	228+00.00	DL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	231+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	233+05.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	240+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	241+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	241+00.00	DL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	244+00.00	PL	8	12	96.00	10.67			10.67	20.00	52.00	
URBAN	I-74	250+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	250+00.00	DL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	252+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	252+00.00	DL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	253+00.00	PL	10	12	120.00	13.33			13.33	20.00	56.00	
URBAN	I-74	253+00.00	DL	10	12	120.00	13.33			13.33	20.00	56.00	
URBAN	I-74	254+90.00	PL	10	12	120.00	13.33			13.33	20.00	56.00	
URBAN	I-74	254+90.00	DL	10	12	120.00	13.33			13.33	20.00	56.00	
URBAN	I-74	257+90.00	PL	10	12	120.00	13.33			13.33	20.00	56.00	
URBAN	I-74	257+90.00	DL	10	12	120.00	13.33			13.33	20.00	56.00	
URBAN	I-74	270+80.00	PL	10	12	120.00	13.33			13.33	20.00	56.00	
URBAN	I-74	270+80.00	DL	10	12	120.00	13.33			13.33	20.00	56.00	
							WESTBOUND RURAL TOTALS =		10.67		28.00	60.00	
							WESTBOUND URBAN TOTALS =			317.33	680.00	1,700.00	
							WESTBOUND TOTALS =		10.67	317.33	708.00	1,760.00	
							WESTBOUND ROUNDED TOTALS =		11.00	318.00	708.00	1,760.00	
							TOTALS =		22.00	489.00	1,136.00	2,796.00	
							ROUNDED RURAL TOTALS =		22.00		56.00	120.00	
							ROUNDED URBAN TOTALS =			489.00	1,080.00	2,676.00	

MODEL: sched 34 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 34 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	54
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND CLASS B PATCHING SCHEDULE

RURAL / URBAN	ROUTE	STA	LANE	LENGTH FT	WIDTH FT	AREA SQ FT	AREA SQ YD	44200050 ROADWAY WELDED WIRE REINF SQ YD	44201007 ROADWAY CLASS B PATCHES, TYPE II, 13 INCH, SQ YD	44201063 ROADWAY CLASS B PATCHES, TYPE II, 18 INCH, SQ YD	44201299 ROADWAY DOWEL BARS 1 1/2" EACH	44213200 ROADWAY SAW CUTS FOOT	44213204 ROADWAY TIE BARS 3/4" EACH
RURAL	W.S. RAMP	30+00.00		6	16	96.00	10.67		10.67		28.00	60.00	
URBAN	I-74	187+70.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	187+70.00	DL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	198+77.00	PL	10	12	120.00	13.33			13.33	20.00	56.00	
URBAN	I-74	198+77.00	DL	10	12	120.00	13.33			13.33	20.00	56.00	
URBAN	I-74	210+37.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	214+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	218+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	219+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	219+00.00	DL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	221+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	221+00.00	DL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	229+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	232+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	235+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	235+00.00	DL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	239+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	252+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	252+00.00	DL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	255+00.00	PL	6	12	72.00	8.00			8.00	20.00	48.00	
URBAN	I-74	255+00.00	DL	6	12	72.00	8.00			8.00	20.00	48.00	
							EASTBOUND RURAL TOTALS =		10.67		28.00	60.00	
							EASTBOUND URBAN TOTALS =			170.67	400.00	976.00	
							EASTBOUND TOTALS =		10.67	170.67	428.00	1,036.00	
							EASTBOUND ROUNDED TOTALS =		11.00	171.00	428.00	1,036.00	

RAISED RELECTIVE PAVEMENT MARKER RAMPS SCHEDULE

RURAL / URBAN		LOCATION	STA	TO	STA	LENGTH FOOT	NUMBER OF MARKERS	SPACING FOOT	78100100 ROADWAY I 74 RAISED REFLECTIVE PAVEMENT MARKER 1-WAY CRYSTAL EACH	78100100 ROADWAY I 74 RAISED REFLECTIVE PAVEMENT MARKER 1-WAY AMBER EACH	78300200 ROADWAY I 74 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL EACH
		WEIGH STATION RAMPS									
RURAL	*	W.S. EB EXIT RAMP GORE**	1651+00.00	TO	1656+00.00	500	2.00	40.00	28.00		28.00
RURAL		W.S. EB EXIT RAMP OUTSIDE	0+00.00	TO	7+50.00	750	1.00	20.00	39.00		39.00
RURAL		W.S. EB EXIT RAMP INSIDE	7+50.00	TO	9+00.00	150	1.00	40.00		5.00	5.00
RURAL	*	W.S. WB EXIT RAMP GORE**	1692+00.00	TO	1698+00.00	600	2.00	40.00	32.00		32.00
RURAL		W.S. WB EXIT RAMP OUTSIDE	0+00.00	TO	6+00.00	600	1.00	20.00	31.00		31.00
RURAL		W.S. WB EXIT RAMP INSIDE	6+00.00	TO	7+50.00	150	1.00	40.00		5.00	5.00
RURAL	*	US 150 RAMP D GORE**	1792+60.00	TO	1797+50.00	490	2.00	40.00	28.00		28.00
RURAL		US 150 RAMP D OUTSIDE	0+00.00	TO	7+60.81	760.81	1.00	20.00	40.00		40.00
RURAL		US 150 RAMP D INSIDE	7+60.81	TO	12+52.21	491.4	1.00	40.00		14.00	14.00
								RURAL TOTALS =	222.00		222.00
	*	US 150 RAMP B GORE**	199+00.00	TO	203+00.00	400	2.00	40.00	22.00		22.00
		US 150 RAMP B OUTSIDE	0+00.00	TO	6+68.00	668	1.00	20.00	35.00		35.00
		US 150 RAMP B INSIDE	6+68.00	TO	12+00.00	532	1.00	40.00		15.00	15.00
		I-55 RAMPS									
URBAN	*	RAMP B GORE**	256+00.00	TO	268+44.00	1244	2.00	40.00	66.00		66.00
		RAMP B OUTSIDE	254+30.00	TO	268+44.00	1414	1.00	20.00	72.00		72.00
		RAMP C INSIDE	3+87.76	TO	36+60.00	3272.24	1.00	40.00		83.00	83.00
		RAMP C OUTSIDE	6+20.00	TO	6+55.00	35	1.00	20.00	3.00		3.00
		RAMP C INSIDE	6+20.00	TO	17+00.00	1080	1.00	40.00		28.00	28.00
								URBAN TOTALS =	324.00		324.00
								TOTALS =	546.00		546.00

* INCLUDES QUANTITIES FOR MAINLINE PORTION OF GORE
** USES MAINLINE STATIONING

WESTBOUND RAISED RELECTIVE PAVEMENT MARKER SCHEDULE

RURAL / URBAN	STA	TO	STA	LENGTH FOOT	NUMBER OF MARKERS	SPACING	78100100 ROADWAY I 74 RAISED REFLECTIVE PAVEMENT MARKER 1-WAY CRYSTAL EACH	78100100 ROADWAY I 74 RAISED REFLECTIVE PAVEMENT MARKER 1-WAY AMBER EACH	78300200 ROADWAY I 74 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL EACH
RURAL	1554+47.00	TO	1782+32.00	22,785.00	2.00	80.00	570.00	0.00	570.00
RURAL	1758+00.00	TO	1782+32.00	2,432.00	1.00	80.00		31.00	
	OMISSION - S.N. 057-0045(WB)								
RURAL	1785+78.00	TO	1806+10.00	2,032.00	2.00	80.00	52.00	0.00	52.00
						WESTBOUND RURAL SUB - TOTALS =	622.00	31.00	622.00
URBAN	1806+10.00	TO	1809+99.22	389.22	2.00	80.00	10.00	0.00	10.00
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)								
URBAN	189+01.45	TO	270+35.80	8,134.35	2.00	80.00	204.00	0.00	204.00
						WESTBOUND URBAN SUB - TOTALS =	214.00	0.00	214.00
						ROUNDED WESTBOUND - TOTALS =	836.00	31.00	836.00
						WESTBOUND - TOTALS =	867.00		836.00
						GRAND - TOTALS =	1,699.00		1,636.00
						RURAL TOTALS =	1,307.00		1,244.00
						URBAN TOTALS =	392.00		392.00

EASTBOUND RAISED RELECTIVE PAVEMENT MARKER SCHEDULE

RURAL / URBAN	STA	TO	STA	LENGTH FOOT	NUMBER OF MARKERS	SPACING	78100100 ROADWAY I 74 RAISED REFLECTIVE PAVEMENT MARKER 1-WAY CRYSTAL EACH	78100100 ROADWAY I 74 RAISED REFLECTIVE PAVEMENT MARKER 2-WAY AMBER EACH	78300200 ROADWAY I 74 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL EACH
RURAL	1554+47.00	TO	1783+22.00	22,875.00	2.00	80.00	572.00	0.00	572.00
RURAL	1758+00.00	TO	1783+22.00	2,522.00	1.00	80.00	32.00	0.00	
	OMISSION - S.N. 057-0046(EB)								
RURAL	1786+70.00	TO	1806+10.00	1,940.00	2.00	80.00	50.00	0.00	50.00
						EASTBOUND RURAL SUB - TOTALS =	654.00	0.00	622.00
URBAN	1806+10.00	TO	1809+99.22	389.22	2.00	80.00	10.00	0.00	10.00
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)								
URBAN	189+01.45	TO	256+00.00	6,698.55	2.00	80.00	168.00	0.00	168.00
						EASTBOUND URBAN SUB - TOTALS =	178.00	0.00	178.00
						ROUNDED EASTBOUND - TOTALS =	832.00	0.00	800.00
						EASTBOUND - TOTALS =	832.00		800.00

MODEL: sched 35 [Sheet]
FILE NAME: c:\pw_work\pwidot\dawsonkb\d0618700\D570D55-Sht-Schedule.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/13/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 35 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	55
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND AGGREGATE SHOULDER SCHEDULE

	LOCATION	STA	TO	STA	LENGTH FT	TRANSITION	WIDTH FT	AVERAGE THICKNESS IN	48102100 ROADWAY I 74 AGGREGATE WEDGE SHOULDER TYPE B TON
RURAL	DS	1554+47.00	TO	1648+50.00	9,403.00	START WEIGH STAT RAMP	2.00	2	208.96
	EB WS RAMP (OUT)	+00.00	TO	15+60.00	1,560.00	CIRCLE DRIVE	2.00	2	34.67
	EB WS RAMP (IN)	6+80.00	TO	29+35.00	2,255.00	GORE	4.00	2	100.22
	EB WS RAMP (OUT)	20+37.00	TO	46+00.00	2,563.00	END WEIGH STAT RAMP	2.00	2	56.96
	EB W.S. CIRCLE DRIVE (IN)				912.00		2.00	2	20.27
	EB W.S. CIRCLE DRIVE (OUT)				726.00		4.00	2	32.27
	PS	1554+47.00	TO	1580+75.00	2,628.00	MEDIAN X-OVER	4.00	2	116.80
	PS	1581+50.00	TO	1631+25.00	4,975.00	MEDIAN X-OVER	4.00	2	221.11
	PS	1631+75.00	TO	1724+35.00	9,260.00	MEDIAN X-OVER	4.00	2	411.56
	DS	1655+30.00	TO	1677+75.00	2,245.00	GORE	2.00	2	49.89
	DS	1694+25.00	TO	1783+22.00	8,897.00	S.N. 057-0046 (EB)	2.00	2	197.71
	PS	1725+00.00	TO	1783+22.00	5,822.00	S.N. 057-0046 (EB)	4.00	2	258.76
	DS	1786+70.00	TO	1789+80.00	310.00	US RTE 150 RAMP D	2.00	2	6.89
	US RTE 150 RAMP D (OUT)	+00.00	TO	21+00.00	2,100.00	NEAR END OF RAMP	2.00	2	46.67
	US RTE 150 RAMP D (IN)	6+81.00	TO	21+00.00	1,419.00	NEAR END OF RAMP	4.00	2	63.07
	DS	1796+60.00	TO	1806+10.00	950.00	START URBAN	2.00	2	21.11
	PS	1786+70.00	TO	1806+10.00	1,940.00	START URBAN	4.00	2	86.22
						EASTBOUND RURAL SUB-TOTALS =			1933.14
URBAN	PS	1806+10.00	TO	1809+99.22	389.22	STATION EQUATION	4.00	2	17.30
	DS	1806+10.00	TO	1809+99.22	389.22	STATION EQUATION	2.00	2	8.65
		STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)							
	DS	189+01.45	TO	194+92.45	591.00	GORE AT RAMP A	2.00	2	13.13
	PS	189+01.45	TO	217+80.00	2,878.55	MEDIAN X-OVER	4.00	2	127.94
	US RTE 150 RAMP A (OUT)	+00.00	TO	18+45.00	1,845.00	END OF RAMP A	2.00	2	41.00
	US RTE 150 RAMP A (IN)	+00.00	TO	6+62.00	662.00	GORE	4.00	2	29.42
	DS	207+54.84	TO	252+83.65	4,528.81	I-74 / I-55 RAMP B	2.00	2	100.64
	PS	218+25.00	TO	252+83.65	3,458.65	I-74 / I-55 RAMP E	4.00	2	153.72
	I-74 / I-55 RAMP E (IN)	252+83.65	TO	257+75.00	491.35	MEDIAN X-OVER	4.00	5	54.59
	I-74 / I-55 RAMP E (IN)	258+25.00	TO	267+70.00	945.00		4.00	5	105.00
	I-74 / I-55 RAMP E (IN)	267+70.00	TO	290+79.89	2,309.89	STATION EQUATION	2.00	5	128.33
	I-74 / I-55 RAMP E (OUT)	267+70.00	TO	290+79.89	2,309.89	STATION EQUATION	2.00	5	128.33
		STATION EQUATION - STA 290+79.89(BK) TO STA 3+87.76(AH)							
	I-74 / I-55 RAMP E (IN)	3+87.76	TO	8+50.00	462.24	OVERHEAD OMISSION	2.00	5	25.68
	I-74 / I-55 RAMP E (OUT)	3+87.76	TO	8+50.00	462.24	OVERHEAD OMISSION	2.00	5	25.68
	I-74 / I-55 RAMP E (IN)	11+50.00	TO	36+60.00	2,510.00	END RAMP E	2.00	5	139.44
	I-74 / I-55 RAMP E (OUT)	11+50.00	TO	36+60.00	2,510.00	END RAMP E	2.00	5	139.44
	I-74 / I-55 RAMP B (OUT)	252+83.65	TO	300+20.00	4,736.35	END RAMP B	2.00	5	263.13
	I-74 / I-55 RAMP B (IN)	267+70.00	TO	300+20.00	3,250.00	END RAMP B	2.00	5	180.56
						EASTBOUND URBAN SUB-TOTALS =			1681.98
						EASTBOUND TOTALS =			3615.12
						ROUNDED EASTBOUND - TOTALS =			3616.00

WESTBOUND AGGREGATE SHOULDER SCHEDULE

	LOCATION	STA	TO	STA	LENGTH FT	OMISSION REASON	WIDTH FT	AVERAGE THICKNESS IN	48102100 ROADWAY I 74 AGGREGATE WEDGE SHOULDER TYPE B TON
RURAL	DS	1554+47.00	TO	1652+00.00	9,753.00	WEIGH STA RAMP	2.00	2	216.73
	WB WS RAMP (OUT)	+00.00	TO	15+60.00	1,560.00	CIRCLE DRIVE	2.00	2	34.67
	WB WS RAMP (IN)	6+89.00	TO	28+63.00	2,174.00	GORE	4.00	2	96.62
	WB WS RAMP (OUT)	20+37.00	TO	45+96.00	2,559.00	END WEIGH STAT RAMP	2.00	2	56.87
	WB W.S. CIRCLE DRIVE (IN)				904.00		2.00	2	20.09
	WB W.S. CIRCLE DRIVE (OUT)				727.00		4.00	2	32.31
	PS	1554+47.00	TO	1580+75.00	2,628.00	MEDIAN X-OVER	4.00	2	116.80
	PS	1581+50.00	TO	1631+25.00	4,975.00	MEDIAN X-OVER	4.00	2	221.11
	PS	1631+75.00	TO	1724+35.00	9,260.00	MEDIAN X-OVER	4.00	2	411.56
	DS	1669+25.00	TO	1693+20.00	2,395.00	GORE	2.00	2	53.22
	DS	1698+00.00	TO	1782+32.00	8,432.00	S.N. 057-0045 (WB)	2.00	2	187.38
	PS	1725+00.00	TO	1782+32.00	5,732.00	S.N. 057-0045 (WB)	4.00	2	254.76
	DS	1785+78.00	TO	1787+79.00	201.00	US RTE 150 RAMP C	2.00	2	4.47
	US RTE 150 RAMP C (OUT)	+00.00	TO	18+17.00	1,817.00	END OF RAMP C	2.00	2	40.38
	US RTE 150 RAMP C (IN)	+00.00	TO	8+27.00	827.00	GORE	4.00	2	36.76
	PS	1785+78.00	TO	1806+10.00	2,032.00	START URBAN	4.00	2	90.31
	DS	1797+75.00	TO	1806+10.00	835.00	START URBAN	2.00	2	18.56
						EASTBOUND RURAL SUB-TOTALS =			1892.60
URBAN	PS	1806+10.00	TO	1809+99.22	389.22	STATION EQUATION	4.00	2	17.30
	DS	1806+10.00	TO	1809+99.22	389.22	STATION EQUATION	2.00	2	8.65
		STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)							
	DS	189+01.45	TO	198+81.45	980.00	GORE AT RAMP B	2.00	2	21.78
	PS	189+01.45	TO	217+80.00	2,878.55	MEDIAN X-OVER	4.00	2	127.94
	US RTE 150 RAMP B (OUT)	+00.00	TO	22+00.00	2,200.00	NEAR END OF RAMP	2.00	2	48.89
	US RTE 150 RAMP B (IN)	6+76.00	TO	22+00.00	1,524.00	NEAR END OF RAMP	4.00	2	67.73
	DS	205+68.00	TO	270+35.80	6,467.80	I-74 / I-55 RAMP F	2.00	2	143.73
	PS	218+25.00	TO	257+75.00	3,950.00	MEDIAN X-OVER	4.00	2	175.56
	PS	258+25.00	TO	270+35.80	1,210.80	I-74 / I-55 RAMP C	4.00	2	53.81
	I-74 / I-55 RAMP C (IN)	66+52.33	TO	53+05.05	1,347.28	RAMP OVERLAY	4.00	2	59.88
	I-74 / I-55 RAMP C (IN)	53+05.05	TO	48+10.00	495.05	RAMP SPLIT	4.00	5	55.01
	I-74 / I-55 RAMP C (IN)	48+10.00	TO	40+89.00	721.00	OVERHEAD OMISSION	2.00	5	40.06
	I-74 / I-55 RAMP C (OUT)	48+10.00	TO	40+89.00	721.00	OVERHEAD OMISSION	2.00	5	40.06
	I-74 / I-55 RAMP C (IN)	37+89.00	TO	6+20.00	3,160.00	END RAMP C	2.00	5	176.06
	I-74 / I-55 RAMP C (OUT)	37+89.00	TO	6+20.00	3,169.00	END RAMP C	2.00	5	176.06
	I-74 / I-55 RAMP F (OUT)	66+52.33	TO	56+88.00	964.33	STATION EQUATION	2.00	2	21.43
		STATION EQUATION - STA 56+88(BK) TO STA 32+65.95(AH)							
	I-74 / I-55 RAMP F (OUT)	32+65.95	TO	28+80.00	385.95	RAMP OVERLAY	2.00	2	8.58
	I-74 / I-55 RAMP F (OUT)	28+80.00	TO	23+60.00	520.00	RAMP OVERLAY	2.00	5	28.89
	I-74 / I-55 RAMP F (OUT)	23+60.00	TO	4+98.00	1,862.00	RAMP OVERLAY	2.00	5	103.44
	I-74 / I-55 RAMP F (IN)	23+60.00	TO	4+98.00	1,862.00	RAMP OVERLAY	2.00	5	103.44
						WESTBOUND URBAN SUB-TOTALS =			1478.30
						WESTBOUND - TOTALS =			3370.90
						ROUNDED WESTBOUND - TOTALS =			3371.00
						GRAND TOTALS =			6987.00
						RURAL TOTALS =			3826.00
						URBAN TOTALS =			3161.00

MODEL: sched 36 [Sheet]
FILE NAME: c:\pw_work\pwdot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 36 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	56
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

GUARDRAIL SCHEDULE

RURAL / URBAN	DIRECTION	LOCATION	STA	TO	STA	LENGTH	63000001 ROADWAY I 74 STEEL PLATE BEAM GUARDRAIL TY. A, 6 FT FT	63100045 ROADWAY I 74 TRAFFIC BARRIER TERMINAL, TYPE 2 EACH	63100067 ROADWAY I 74 TRAFFIC BARRIER TERMINAL, T 1 (SPEC) TANGENT EACH	63200310 ROADWAY I 74 GUARDRAIL REMOVAL FT	60108104 ROADWAY I 74 TERMINAL MARKER - DIRECT APPLIED EACH
RURAL	EB	WEIGH STATION	12+30.00	TO	13+30.00	100.00	37.50	1.00	1.00	90.00	1.00
RURAL	WB	WEIGH STATION	12+30.00	TO	13+30.00	100.00	37.50	1.00	1.00	90.00	1.00
					RURAL TOTALS =		75.00	2.00	2.00	180.00	2.00
URBAN	EB	I-55 RAMP E								125.00	
					URBAN TOTALS =					125.00	
					TOTALS =		75.00	2.00	2.00	305.00	2.00
					ROUNDED TOTALS =		75.00	2.00	2.00	305.00	2.00

IMPACT ATTENUATORS SCHEDULE

	DIRECTION	LOCATION		STATION	63400105 ROADWAY I 74 GUARD POSTS EACH	64300450 ROADWAY I 74 IMP ATTEN NRD TL3 EACH	64301090 ROADWAY I 74 ATTENUATOR BASE SQ YD	X6431110 ROADWAY I 74 REMOVE ATTENUATOR BASE EACH	X6431120 ROADWAY I 74 REMOVE IMP ATTEN SAND MODULE EACH
RURAL	EB	S.N. 057-0112		1568+18.00		1.00			1.00
	WB	S.N. 057-0112		1568+18.00		1.00			1.00
	EB	S.N. 057-0114		1623+50.34		1.00			1.00
	WB	S.N. 057-0114		1623+50.34		1.00			1.00
	EB	SIGN TRUSS		1695+16.00		1.00	24.50	1.00	1.00
	WB	SIGN TRUSS		1695+16.00		1.00			1.00
	EB	S.N. 057-0115		1738+32.38		1.00			1.00
	WB	S.N. 057 0115		1738+32.38		1.00			1.00
				RURAL TOTALS =	0.00	8.00	24.50	1.00	8.00
URBAN	EB	S.N. 057-0073		1807+96.44		1.00			1.00
	WB	S.N. 057-0073		1807+96.44		1.00			1.00
	EB	SIGN TRUSS		207+82.00		1.00	24.50	1.00	1.00
	WB	SIGN TRUSS		207+82.00		1.00	24.50	1.00	1.00
	EB	S.N. 057-0115		247+17.87		1.00			1.00
	WB	S.N. 057-0115		247+17.87		1.00	24.50	1.00	1.00
	EB	SIGN TRUSS		254+23.00		1.00	24.50	1.00	1.00
	WB	SIGN TRUSS		254+23.00	4.00	1.00			1.00
				URBAN TOTALS =	4.00	8.00	98.00	4.00	8.00
				TOTALS =	4.00	16.00	122.50	5.00	16.00
				ROUNDED TOTALS =	4.00	16.00	123.00	5.00	16.00

CABLE MEDIAN BARRIER SCHEDULE

		STA	TO	STA	LENGTH FT	POST SPACING FT	NUMBER OF POSTS EACH	78200021 ROADWAY I 74 HIGH TENSION CABLE MEDIAN REFLECTORS EACH	X3110102 ROADWAY I 74 COARSE AGGREGATE BACKFILL (SPECIAL) CU YD	X6440130 ROADWAY I 74 REPAIR HIGH TENSION CABLE (GIBRALTAR) FT
RURAL		1536+89.00	TO	1537+39.00	50.00	15.00	4.00	10.00	0.79	50.00
		1537+39.00	TO	1567+50.00	3,011.00	15.00	201.00	18.00	39.47	3,011.00
		1567+50.00	TO	1568+00.00	50.00	15.00	4.00	10.00	0.79	50.00
		OMISSION - S.N. 057-0112 (OVERHEAD)								
		1568+39.00	TO	1568+89.00	50.00	15.00	4.00	10.00	0.79	50.00
		1568+89.00	TO	1579+97.00	1,108.00	15.00	74.00	13.00	14.53	1,108.00
		1579+97.00	TO	1580+47.00	50.00	15.00	4.00	10.00	0.79	50.00
		OMISSION - CROSSOVER AT STA. 1581+15								
		1581+81.00	TO	1582+31.00	50.00	15.00	4.00	10.00	0.79	50.00
		1582+31.00	TO	1622+84.00	4,053.00	15.00	271.00	21.00	53.21	4,053.00
		1622+84.00	TO	1623+34.00	50.00	15.00	4.00	10.00	0.79	50.00
		OMISSION - S.N. 057-0114 (OVERHEAD)								
		1623+69.00	TO	1624+19.00	50.00	15.00	4.00	10.00	0.79	50.00
		1624+19.00	TO	1630+44.00	625.00	15.00	42.00	12.00	8.25	625.00
		1630+44.00	TO	1630+94.00	50.00	15.00	4.00	10.00	0.79	50.00
		OMISSION - CROSSOVER AT STA. 1631+50								
		1632+15.00	TO	1632+65.00	50.00	15.00	4.00	10.00	0.79	50.00
		1632+65.00	TO	1694+60.00	6,195.00	15.00	413.00	26.00	81.09	6,195.00
		1694+60.00	TO	1695+10.00	50.00	15.00	4.00	10.00	0.79	50.00
		OMISSION - EB SIGN TRUSS AT STA. 1695+16								
		1695+24.00	TO	1695+74.00	50.00	15.00	4.00	10.00	0.79	50.00
		1695+74.00	TO	1723+55.00	2,781.00	15.00	186.00	17.00	36.52	2,781.00
		1723+55.00	TO	1724+05.00	50.00	15.00	4.00	10.00	0.79	50.00
		OMISSION - CROSSOVER AT STA. 1724+70								
		1725+33.00	TO	1725+83.00	50.00	15.00	4.00	10.00	0.79	50.00
		1725+83.00	TO	1737+69.00	1,186.00	15.00	80.00	13.00	15.71	1,186.00
		1737+69.00	TO	1738+19.00	50.00	15.00	4.00	10.00	0.79	50.00
		OMISSION - S.N. 057-0115 (OVERHEAD)								
		1738+45.00	TO	1738+95.00	50.00	15.00	4.00	10.00	0.79	50.00
		1738+95.00	TO	1782+18.00	4,323.00	15.00	289.00	21.00	56.75	4,323.00
		1782+18.00	TO	1782+68.00	50.00	15.00	4.00	10.00	0.79	50.00
		OMISSION - S.N. 057-0045/0046								
		1786+25.00	TO	1786+75.00	50.00	15.00	4.00	10.00	0.79	50.00
		1786+75.00	TO	1806+10.00	1,935.00	15.00	129.00	15.00	25.33	1,935.00
						RURAL TOTALS =		326.00	344.29	26,067.00
URBAN		1806+10.00	TO	1806+20.00	10.00	15.00	1.00	9.00	0.20	10.00
		1806+20.00	TO	1806+70.00	50.00	15.00	4.00	10.00	0.79	50.00
		OMISSION - S.N. 057-0073 (OVERHEAD)								
		1809+22.00	TO	1809+72.00	50.00	15.00	4.00	10.00	0.79	50.00
		1809+72.00	TO	1809+99.22	27.22	15.00	2.00	9.00	0.39	27.22
		STATION EQUATION - STA. 1809+99.22 (BK) = STA. 189+01.45 (AH)								
		189+01.45	TO	207+25.00	1,823.55	15.00	122.00	15.00	23.95	1,823.55
		207+25.00	TO	207+75.00	50.00	15.00	4.00	10.00	0.79	50.00
		OMISSION - EB SIGN TRUSS AT STA. 207+82								
		207+89.00	TO	208+39.00	50.00	15.00	4.00	10.00	0.79	50.00
		208+39.00	TO	216+90.00	851.00	15.00	57.00	13.00	11.19	851.00
		216+90.00	TO	217+40.00	50.00	15.00	4.00	10.00	0.79	50.00
		OMISSION - CROSSOVER AT STA. 218+00								
		218+60.00	TO	219+10.00	50.00	15.00	4.00	10.00	0.79	50.00
		219+10.00	TO	246+57.00	2,747.00	15.00	184.00	17.00	36.13	2,747.00
		246+57.00	TO	247+07.00	50.00	15.00	4.00	10.00	0.79	50.00
		OMISSION - S.N. 057-0105 (OVERHEAD)								
		248+05.00	TO	248+55.00	50.00	15.00	4.00	10.00	0.79	50.00
		248+55.00	TO	253+66.00	511.00	15.00	35.00	12.00	6.87	511.00
		253+66.00	TO	254+16.00	50.00	15.00	4.00	10.00	0.79	50.00
						URBAN TOTALS =		165.00	85.84	6,419.77
						TOTALS =		491.00	430.13	32,486.77
						ROUNDED TOTALS =		491.00	431.00	32,487.00
						ROUNDED RURAL TOTALS =		326.00	345.00	26,067.00
						ROUNDED URBAN TOTALS =		165.00	86.00	6,420.00

MODEL: sched 37 [Sheet]
FILE NAME: c:\pw_work\pwidot\dawsonkb\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/13/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 37 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	57
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND STAGING SCHEDULE

RURAL / URBAN	STRUCTURE	STAGE	70107006 ROADWAY I 74 PAVEMENT MARKING BLACKOUT TAPE, 6" FT	70300221 ROADWAY I 74 TEMPORARY PAVEMENT MARKING LINE 4" PAINT FT	70400100 ROADWAY I 74 TEMPORARY CONCRETE BARRIER FT	70400125 ROADWAY I 74 PINNING TEMPORARY BARRIER CONCRETE EACH	70400200 ROADWAY I 74 RELOCATE TEMPORARY CONCRETE BARRIER FT	70600250 ROADWAY I 74 IMPACT ATTENUATORS TEMP (NON-REDIRECTIVE), TEST LEVEL 3 EACH	70600350 ROADWAY I 74 IMPACT ATTENUATORS RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3 EACH	78200011 ROADWAY I 74 BARRIER WALL REFLECTORS, TYPE C EACH
RURAL	057-0112	STAGE I	2,000.00	3,000.00	587.50	78.00	0.00	1.00	0.00	47.00
		STAGE II	2,000.00	3,000.00	0.00	78.00	587.50	0.00	1.00	0.00
RURAL	057-0114	STAGE I	2,000.00	3,000.00	587.50	78.00	0.00	1.00	0.00	47.00
		STAGE II	2,000.00	3,000.00	0.00	78.00	587.50	0.00	1.00	0.00
RURAL	057-0115	STAGE I	2,000.00	3,000.00	587.50	78.00	0.00	1.00	0.00	47.00
		STAGE II	2,000.00	3,000.00	0.00	78.00	587.50	0.00	1.00	0.00
	EASTBOUND RURAL TOTALS =		12,000.00	18,000.00	1,762.50	468.00	1,762.50	3.00	3.00	141.00
URBAN	057-0073	STAGE I	2,000.00	3,000.00	587.50	78.00	0.00	1.00	0.00	47.00
		STAGE II	2,000.00	3,000.00	0.00	78.00	587.50	0.00	1.00	0.00
URBAN	057-0105	STAGE I	2,000.00	3,000.00	587.50	78.00	0.00	1.00	0.00	47.00
		STAGE II	2,000.00	3,000.00	0.00	78.00	587.50	0.00	1.00	0.00
	EASTBOUND URBAN TOTALS =		8,000.00	12,000.00	1,175.00	312.00	1,175.00	2.00	2.00	94.00
	EASTBOUND TOTALS =		20,000.00	30,000.00	2,937.50	780.00	2,937.50	5.00	5.00	235.00
	EASTBOUND ROUNDED TOTALS =		20,000.00	30,000.00	2,938.00	780.00	2,938.00	5.00	5.00	235.00

WESTBOUND STAGING SCHEDULE

RURAL / URBAN	STRUCTURE	STAGE	70107006 ROADWAY I 74 PAVEMENT MARKING BLACKOUT TAPE, 6" FT	70300221 ROADWAY I 74 TEMPORARY PAVEMENT MARKING LINE 4" PAINT FT	70400100 ROADWAY I 74 TEMPORARY CONCRETE BARRIER FT	70400125 ROADWAY I 74 PINNING TEMPORARY BARRIER CONCRETE EACH	70400200 ROADWAY I 74 RELOCATE TEMPORARY CONCRETE BARRIER FT	70600250 ROADWAY I 74 IMPACT ATTENUATORS TEMP (NON-REDIRECTIVE), TEST LEVEL 3 EACH	70600350 ROADWAY I 74 IMPACT ATTENUATORS RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3 EACH	78200011 ROADWAY I 74 BARRIER WALL REFLECTORS, TYPE C EACH
RURAL	057-0112	STAGE I	2,000.00	3,000.00	587.50	78.00	0.00	1.00	0.00	47.00
		STAGE II	2,000.00	3,000.00	0.00	78.00	587.50	0.00	1.00	0.00
RURAL	057-0114	STAGE I	2,000.00	3,000.00	587.50	78.00	0.00	1.00	0.00	47.00
		STAGE II	2,000.00	3,000.00	0.00	78.00	587.50	0.00	1.00	0.00
RURAL	057-0115	STAGE I	2,000.00	3,000.00	587.50	78.00	0.00	1.00	0.00	47.00
		STAGE II	2,000.00	3,000.00	0.00	78.00	587.50	0.00	1.00	0.00
	WESTBOUND RURAL TOTALS =		12,000.00	18,000.00	1,762.50	468.00	1,762.50	3.00	3.00	141.00
URBAN	057-0073	STAGE I	2,000.00	3,000.00	587.50	78.00	0.00	1.00	0.00	47.00
		STAGE II	2,000.00	3,000.00	0.00	78.00	587.50	0.00	1.00	0.00
URBAN	057-0105	STAGE I	2,000.00	3,000.00	587.50	78.00	0.00	1.00	0.00	47.00
		STAGE II	2,000.00	3,000.00	0.00	78.00	587.50	0.00	1.00	0.00
	WESTBOUND URBAN TOTALS =		8,000.00	12,000.00	1,175.00	312.00	1,175.00	2.00	2.00	94.00
	WESTBOUND TOTALS =		20,000.00	30,000.00	2,937.50	780.00	2,937.50	5.00	5.00	235.00
	WESTBOUND ROUNDED TOTALS =		20,000.00	30,000.00	2,938.00	780.00	2,938.00	5.00	5.00	235.00
	TOTALS =		40,000.00	60,000.00	5,876.00	1,560.00	5,876.00	10.00	10.00	470.00
	RURAL TOTALS =		24,000.00	36,000.00	3,526.00	936.00	3,526.00	6.00	6.00	282.00
	URBAN TOTALS =		16,000.00	24,000.00	2,350.00	624.00	2,350.00	4.00	4.00	188.00

MODEL: sched 38 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 38 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	58
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

EASTBOUND STAGING INSIDE EOP MARKING SCHEDULE

RURAL / URBAN	LOCATION	STA.	TO	STA.	DISTANCE FOOT	70107006 ROADWAY I 74 PAVEMENT MARKING BLACKOUT TAPE, 6" FOOT	70300221 ROADWAY I 74 TEMP PVT MK L 4 PNT FOOT YELLOW SOLID FOOT	70307130 ROADWAY I 74 TEMP PVT MK L 6 TYPE IV TAPE YELLOW SOLID FOOT	78300201 ROADWAY I 74 PAVEMENT MARKING REMOVAL GRINDING SQ FT
RURAL		1554+47.00	TO	1783+22.00	22,875.00	0.00	22,875.00	0.00	7,617.38
RURAL	S.N. 057-0046	1783+22.00	TO	1786+70.00	348.00	348.00	0.00	348.00	0.00
RURAL		1786+70.00	TO	1806+10.00	1,940.00	0.00	1,940.00	0.00	646.02
				EASTBOUND RURAL TOTALS =		348.00	24,815.00	348.00	8,263.40
URBAN		1806+10.00	TO	1809+99.22	389.22	0.00	389.22	0.00	129.61
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)								
URBAN		189+01.45	TO	254+30.00	6,528.55	0.00	6,528.55	0.00	2,174.01
				EASTBOUND URBAN TOTALS =		0.00	6,917.77	0.00	2,303.62
				EASTBOUND TOTALS =		348.00	31,732.77	348.00	10,567.02
				ROUNDED EASTBOUND TOTALS =		348.00	31,733.00	348.00	10,568.00

EASTBOUND STAGING OUTSIDE EOP MARKING SCHEDULE

RURAL / URBAN	LOCATION	STA.	TO	STA.	DISTANCE FOOT	70107006 ROADWAY I 74 PAVEMENT MARKING BLACKOUT TAPE, 6" FOOT	70300221 ROADWAY I 74 TEMP PVT MK L 4 PNT FOOT WHITE SOLID FOOT	70307130 ROADWAY I 74 TEMP PVT MK L 6 TYPE IV TAPE WHITE SOLID FOOT	78300201 ROADWAY I 74 PAVEMENT MARKING REMOVAL GRINDING SQ FT
RURAL		1554+47.00	TO	1783+22.00	22,875.00	0.00	22,875.00	0.00	7,617.38
RURAL	S.N. 057-0046	1783+22.00	TO	1786+70.00	348.00	348.00	0.00	348.00	0.00
RURAL		1786+70.00	TO	1806+10.00	1,940.00	0.00	1,940.00	0.00	646.02
				EASTBOUND RURAL TOTALS =		348.00	24,815.00	348.00	8,263.40
URBAN		1806+10.00	TO	1809+99.22	389.22	0.00	389.22	0.00	129.61
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)								
URBAN		189+01.45	TO	254+30.00	6,528.55	0.00	6,528.55	0.00	2,174.01
				EASTBOUND URBAN TOTALS =		0.00	6,917.77	0.00	2,303.62
				EASTBOUND TOTALS =		348.00	31,732.77	348.00	10,567.02
				ROUNDED EASTBOUND TOTALS =		348.00	31,733.00	348.00	10,568.00

WESTBOUND STAGING INSIDE EOP MARKING SCHEDULE

RURAL / URBAN	LOCATION	STA.	TO	STA.	DISTANCE FOOT	70107006 ROADWAY I 74 PAVEMENT MARKING BLACKOUT TAPE, 6" FOOT	70300221 ROADWAY I 74 TEMP PVT MK L 4 PNT FOOT YELLOW SOLID FOOT	70307130 ROADWAY I 74 TEMP PVT MK L 6 TYPE IV TAPE YELLOW SOLID FOOT	78300201 ROADWAY I 74 PAVEMENT MARKING REMOVAL GRINDING SQ FT
RURAL		1554+47.00	TO	1782+32.00	22,785.00	0.00	22,785.00	0.00	7,587.41
RURAL	S.N. 057-0046	1782+32.00	TO	1785+78.00	346.00	346.00	0.00	346.00	0.00
RURAL		1785+78.00	TO	1806+10.00	2,032.00	0.00	2,032.00	0.00	676.66
				WESTBOUND RURAL TOTALS =		346.00	24,817.00	346.00	8,264.07
URBAN		1806+10.00	TO	1809+99.22	389.22	0.00	389.22	0.00	129.61
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)								
URBAN		189+01.45	TO	270+35.80	8,134.35	0.00	8,134.35	0.00	2,708.74
				WESTBOUND URBAN TOTALS =		0.00	8,523.57	0.00	2,838.35
				WESTBOUND TOTALS =		346.00	33,340.57	346.00	11,102.42
				ROUNDED WESTBOUND TOTALS =		346.00	33,341.00	346.00	11,103.00
				TOTALS =		694.0	65,074.0	694.0	21,671.0
				ROUNDED RURAL TOTALS =		694.0	49,632.0	694.0	16,528.0
				ROUNDED URBAN TOTALS =			15,442.0		5,143.0

WESTBOUND STAGING OUTSIDE EOP MARKING SCHEDULE

RURAL / URBAN	LOCATION	STA.	TO	STA.	DISTANCE FOOT	70107006 ROADWAY I 74 PAVEMENT MARKING BLACKOUT TAPE, 6" FOOT	70300221 ROADWAY I 74 TEMP PVT MK L 4 PNT FOOT WHITE SOLID FOOT	70307130 ROADWAY I 74 TEMP PVT MK L 6 TYPE IV TAPE WHITE SOLID FOOT	78300201 ROADWAY I 74 PAVEMENT MARKING REMOVAL GRINDING SQ FT
RURAL		1554+47.00	TO	1782+32.00	22,785.00	0.00	22,785.00	0.00	7,587.41
RURAL	S.N. 057-0046	1782+32.00	TO	1785+78.00	346.00	346.00	0.00	346.00	0.00
RURAL		1785+78.00	TO	1806+10.00	2,032.00	0.00	2,032.00	0.00	676.66
				WESTBOUND RURAL TOTALS =		346.00	24,817.00	346.00	8,264.07
URBAN		1806+10.00	TO	1809+99.22	389.22	0.00	389.22	0.00	129.61
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)								
URBAN		189+01.45	TO	270+35.80	8,134.35	0.00	8,134.35	0.00	2,708.74
				WESTBOUND URBAN TOTALS =		0.00	8,523.57	0.00	2,838.35
				WESTBOUND TOTALS =		346.00	33,340.57	346.00	11,102.42
				ROUNDED WESTBOUND TOTALS =		346.00	33,341.00	346.00	11,103.00
				TOTALS =		694.0	65,074.0	694.0	21,671.0
				ROUNDED RURAL TOTALS =		694.0	49,632.0	694.0	16,528.0
				ROUNDED URBAN TOTALS =			15,442.0		5,143.0

MODEL: sched 39 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 39 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	59
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

PAVEMENT MARKINGS & STOP BAR SCHEDULE

LOCATION	STA	OFFSET	DESCRIPTION	70300241 TEMP PVT MK LINE 6 PNT FOOT 78000400 THPL PVT MK L 6 WHITE SOLID FOOT 78011035 GRV RCSD PVT MRKG 7 FOOT	70300261 TEMP PVT MK L 12 PNT FOOT 78000600 THPL PVT MK L 12 WHITE SOLID FOOT 78011065 GRV RCSD PVT MRKG 13 FOOT	70300281 TEMP PVT MK L 24 PNT FOOT 78000650 THPL PVT MK L 24 WHITE SOLID FOOT 78011125 GRV RCSD PVT MRKG 25 FOOT	70300211 TEMP PVT MK L&S PNT SQ FT 78000100 THPL PVT MK LTR & SYM WHITE SOLID SQ FT 78011000 GRV RCSD PM LTR & SYM SQ FT	78300202 PAVEMENT MK REMOVAL - WATER BLAST SQ FT
WEIGH STATION EB	17+00.00		STOP BAR			24.00		48.00
WEIGH STATION WB	17+00.00		STOP BAR			24.00		48.00
US ROUTE 150 RAMP D	21+79.56		WRONG WAY				24.30	24.30
US ROUTE 150 RAMP D	21+74.07		ARROW				15.60	15.60
US ROUTE 150 RAMP D	21+80.26		ARROW				15.60	15.60
US ROUTE 150 RAMP D	231+32.07	44.41 LT	STOP BAR			20.70		41.40
US ROUTE 150 RAMP D	231+79.77	60.95 LT	STOP BAR			22.00		44.00
US ROUTE 150 RAMP D	231+10.96	32.63 LT	ISLAND	217.30	141.10			249.75
			RURAL TOTALS =	217.30	141.10	90.70	55.50	486.65
US ROUTE 150 RAMP A	231+07.48	33.76 RT	ISLAND	234.00	154.90			271.90
US ROUTE 150 RAMP A	230+04.52	35.05 RT	ARROW				15.60	15.60
US ROUTE 150 RAMP A	230+82.59	36.40 RT	ARROW				15.60	15.60
US ROUTE 150 RAMP B	240+81.02	61.71 RT	STOP BAR			21.20		42.40
US ROUTE 150 RAMP B	241+58.13	45.00 RT	STOP BAR			19.80		39.60
US ROUTE 150 RAMP B	240+91.15	33.17 RT	ISLAND	245.30	168.00			290.65
US ROUTE 150 RAMP B	21+74.07		ARROW				15.60	15.60
US ROUTE 150 RAMP B	21+75.49		ARROW				15.60	15.60
US ROUTE 150 RAMP B	20+83.52		WRONG WAY				24.30	24.30
			URBAN TOTALS =	479.30	322.90	41.00	86.70	731.25
			TOTALS =	696.60	464.00	131.70	142.20	1,217.90
			ROUNDED TOTALS =	697.00	464.00	132.00	143.00	1,218.00
			ROUNDED RURAL TOTALS =	218.00	141.00	91.00	56.00	487.00
			ROUNDED URBAN TOTALS =	479.00	323.00	41.00	87.00	731.00

I-74 EASTBOUND INSIDE EOP MARKING 6" SCHEDULE

RURAL / URBAN	STA.	TO	STA.	DISTANCE FOOT	78300202 ROADWAY I 74 PVT MKG REM WTR BLST SQ FT	70300100 ROADWAY I 74 SHORT TERM PAVT MKING FOOT	70300150 ROADWAY I 74 SHRT TRM PAVT MK REM SQ FT	70300241 ROADWAY I 74 TEMP PVT MK L 6 PNT FOOT 78011035 ROADWAY I 74 GRV RCSD PVT MRKG 7 FOOT 78000400 ROADWAY I 74 THPL PVT MK LINE 6 YELLOW SOLID FOOT
RURAL	1554+47.00	TO	1783+22.00	22,875.00	7,625.00	460.00	153.34	22,875.00
	OMISSION - S.N. 057-0046 (EB)							
RURAL	1786+70.00	TO	1806+10.00	1,940.00	646.67	40.00	13.34	1,940.00
			EASTBOUND RURAL TOTALS =		8,271.7	500.0	166.7	24,815.0
URBAN	1806+10.00	TO	1809+99.22	389.22	129.74	8.00	2.67	389.22
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)							
URBAN	189+01.45	TO	270+35.80	8,134.35	2,711.45	164.00	54.67	8,134.35
			EASTBOUND URBAN TOTALS =		2,841.2	172.0	57.3	8,523.6
			EASTBOUND TOTALS =		11,112.9	672.0	224.0	33,338.6
			ROUNDED EASTBOUND TOTALS =		11,113.0	672.0	225.0	33,339.0

MODEL: sched 40 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 40 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	60
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

I-74 WESTBOUND INSIDE EOP MARKING 6" SCHEDULE

RURAL / URBAN	STA.	TO	STA.	DISTANCE	78300202 ROADWAY I 74 PVT MKG REM WTR BLST SQ FT	70300100 ROADWAY I 74 SHORT TERM PAVT MKING FOOT	70300150 ROADWAY I 74 SHRT TRM PAVT MK REM SQ FT	78000400 ROADWAY I 74 THPL PVT MK LINE 6 YELLOW SOLID FOOT	70300241 ROADWAY I 74 TEMP PVT MK L 6 PNT FOOT	78011035 ROADWAY I 74 GRV RCSD PVT MRKG 7 FOOT
RURAL	1554+47.00	TO	1782+32.00	22,785.00	7,595.00	456.00	152.00	22,785.00		
	OMISSION - S.N. 057-0045 (WB)									
RURAL	1785+78.00	TO	1806+10.00	2,032.00	677.34	44.00	14.67	2,032.00		
			WESTBOUND RURAL TOTALS =		8,272.3	500.0	166.7	24,817.0		
URBAN	1806+10.00	TO	1809+99.22	389.22	129.74	8.00	2.67	389.22		
	STATION EQUATION STA 1809+99.22(BK) TO STA 189+01.45(AH)									
URBAN	189+01.45	TO	270+35.80	8,134.35	2,711.45	164.00	54.67	8,134.35		
			WESTBOUND URBAN TOTALS =		2,841.2	172.0	57.3	8,523.6		
			WESTBOUND TOTALS =		11,113.5	672.0	224.0	33,340.6		
			ROUNDED WESTBOUND TOTALS =		11,114.0	672.0	225.0	33,341.0		
			TOTALS =		22,227.0	1,344.0	450.0	66,680.0		
			ROUNDED RURAL TOTALS =		16,544.0	1,000.0	335.0	49,632.0		
			ROUNDED URBAN TOTALS =		5,683.0	344.0	115.0	17,048.0		

I-74 EASTBOUND OUTSIDE EOP MARKING 6" SCHEDULE

RURAL / URBAN	STA.	TO	STA.	DISTANCE	78300202 ROADWAY I 74 PVT MKG REM WTR BLST SQ FT	70300100 ROADWAY I 74 SHORT TERM PAVT MKING FOOT	70300150 ROADWAY I 74 SHRT TRM PAVT MK REM SQ FT	78000400 ROADWAY I 74 THPL PVT MK LINE 6 WHITE SOLID FOOT	70300241 ROADWAY I 74 TEMP PVT MK L 6 PNT FOOT	78011035 ROADWAY I 74 GRV RCSD PVT MRKG 7 FOOT
RURAL	1554+47.00	TO	1648+50.00	9,403.00	3,134.34	192.00	64.00	9,403.00		
	OMISSION - GORE									
RURAL	1655+40.00	TO	1677+75.00	2,235.00	745.00	48.00	16.00	2,235.00		
	OMISSION - GORE									
RURAL	1695+00.00	TO	1783+22.00	8,822.00	2,940.67	180.00	60.00	8,822.00		
	OMISSION - S.N. 057-0046 (EB)									
RURAL	1786+70.00	TO	1790+00.00	330.00	110.00	8.00	2.67	330.00		
	OMISSION - GORE									
RURAL	1796+62.00	TO	1806+10.00	948.00	316.00	20.00	6.67	948.00		
			EASTBOUND RURAL TOTALS =		7,246.0	448.0	149.3	21,738.0		
URBAN	1806+10.00	TO	1809+99.22	389.22	129.74	8.00	2.67	389.22		
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)									
URBAN	189+01.45	TO	195+66.00	664.55	221.52	16.00	5.34	664.55		
	OMISSION - GORE									
URBAN	207+53.00	TO	254+30.00	4,677.00	1,559.00	96.00	32.00	4,677.00		
			EASTBOUND URBAN TOTALS =		1,910.3	120.0	40.0	5,730.8		
			EASTBOUND TOTALS =		9,156.3	568.0	189.4	27,468.8		
			ROUNDED EASTBOUND TOTALS =		9,157.0	568.0	190.0	27,469.0		

MODEL: sched 41 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Shs-Schedule.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET 41 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	61
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

I-74 WESTBOUND OUTSIDE EOP MARKING 6" SCHEDULE

RURAL / URBAN	STA.	TO	STA.	DISTANCE FOOT	70300241 ROADWAY I 74 TEMP PVT MK L 6 PNT FOOT	78011035 ROADWAY I 74 GRV RCSD PVT MRKG 7 FOOT		
					78300202 ROADWAY I 74 PVT MKG REM WTR BLST SQ FT	70300100 ROADWAY I 74 SHORT TERM PAVT MKING FOOT	70300150 ROADWAY I 74 SHRT TRM PAVT MK REM SQ FT	78000400 ROADWAY I 74 THPL PVT MK LINE 6 WHITE SOLID FOOT
RURAL	1554+47.00	TO	1652+00.00	9,753.00	3,251.00	196.00	65.34	9,753.00
	OMISSION - GORE							
RURAL	1668+90.00	TO	1691+70.00	2,280.00	760.00	48.00	16.00	2,280.00
	OMISSION - GORE							
RURAL	1697+55.00	TO	1782+32.00	8,477.00	2,825.67	172.00	57.34	8,477.00
	OMISSION - S.N. 057-0045 (WB)							
RURAL	1785+78.00	TO	1787+60.00	182.00	60.67	4.00	1.34	182.00
	OMISSION - GORE							
RURAL	1797+75.00	TO	1806+10.00	835.00	278.34	20.00	6.67	835.00
			WESTBOUND RURAL TOTALS =		7,175.7	440.0	146.7	21,527.0
URBAN	1806+10.00	TO	1809+99.22	389.22	129.74	8.00	2.67	389.22
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)							
URBAN	189+01.45	TO	199+00.00	998.55	332.85	20.00	6.67	998.55
	OMISSION - GORE							
URBAN	205+65.00	TO	270+35.80	6,470.80	2,156.94	132.00	44.00	6,470.80
			WESTBOUND URBAN TOTALS =		2,619.5	160.0	53.3	7,858.6
			WESTBOUND TOTALS =		9,795.2	600.0	200.0	29,385.6
			ROUNDED WESTBOUND TOTALS =		9,796.0	600.0	201.0	29,386.0
			TOTALS =		18,953.0	1,168.0	391.0	56,855.0
			ROUNDED RURAL TOTALS =		14,423.0	888.0	297.0	43,265.0
			ROUNDED URBAN TOTALS =		4,530.0	280.0	94.0	13,590.0

I-74 EASTBOUND CENTERLINE MARKING 6" SCHEDULE

RURAL / URBAN	STA.	TO	STA.	DISTANCE FOOT	70300241 ROADWAY I 74 TEMP PVT MK L 6 PNT FOOT	78011035 ROADWAY I 74 GRV RCSD PVT MRKG 7 FOOT		
					78300202 ROADWAY I 74 PVT MKG REM WTR BLST SQ FT	70300100 ROADWAY I 74 SHORT TERM PAVT MKING FOOT	70300150 ROADWAY I 74 SHRT TRM PAVT MK REM SQ FT	78000400 ROADWAY I 74 THPL PVT MK LINE 6 WHITE SKIP DASH FOOT
RURAL	1554+47.00	TO	1783+22.00	22,875.00	1,906.67	2,288.00	762.67	5,720.00
	OMISSION - S.N. 057-0046 (EB)							
RURAL	1786+70.00	TO	1806+10.00	1,940.00	163.34	196.00	65.33	490.00
			EASTBOUND RURAL TOTALS =		2,070.0	2,484.0	828.0	6,210.0
URBAN	1806+10.00	TO	1809+99.22	389.22	33.34	40.00	13.33	100.00
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)							
URBAN	189+01.45	TO	270+35.80	8,134.35	680.00	816.00	272.00	2,040.00
			EASTBOUND URBAN TOTALS =		713.3	856.0	285.3	2,140.0
			EASTBOUND TOTALS =		2,783.4	3,340.0	1,113.3	8,350.0
			ROUNDED EASTBOUND TOTALS =		2,784.0	3,340.0	1,114.0	8,350.0

I-74 WESTBOUND CENTERLINE MARKING 6" SCHEDULE

RURAL / URBAN	STA.	TO	STA.	DISTANCE FOOT	70300241 ROADWAY I 74 TEMP PVT MK L 6 PNT FOOT	78011035 ROADWAY I 74 GRV RCSD PVT MRKG 7 FOOT		
					78300202 ROADWAY I 74 PVT MKG REM WTR BLST SQ FT	70300100 ROADWAY I 74 SHORT TERM PAVT MKING FOOT	70300150 ROADWAY I 74 SHRT TRM PAVT MK REM SQ FT	78000400 ROADWAY I 74 THPL PVT MK LINE 6 WHITE SKIP DASH FOOT
RURAL	1554+47.00	TO	1782+32.00	22,785.00	1,900.00	2,280.00	760.00	5,700.00
	OMISSION - S.N. 057-0045 (WB)							
RURAL	1785+78.00	TO	1806+10.00	2,032.00	170.00	204.00	68.00	510.00
			WESTBOUND RURAL TOTALS =		2,070.0	2,484.0	828.0	6,210.0
URBAN	1806+10.00	TO	1809+99.22	389.22	33.34	40.00	13.33	100.00
	STATION EQUATION - STA 1809+99.22(BK) TO STA 189+01.45(AH)							
URBAN	189+01.45	TO	270+35.80	8,134.35	680.00	816.00	272.00	2,040.00
			WESTBOUND URBAN TOTALS =		713.3	856.0	285.3	2,140.0
			WESTBOUND TOTALS =		2,783.3	3,340.0	1,113.3	8,350.0
			ROUNDED WESTBOUND TOTALS =		2,784.0	3,340.0	1,114.0	8,350.0
			TOTALS =		5,568.0	6,680.0	2,228.0	16,700.0
			ROUNDED RURAL TOTALS =		4,140.0	4,968.0	1,656.0	12,420.0
			ROUNDED URBAN TOTALS =		1,428.0	1,712.0	571.0	4,280.0

MODEL: sched 42 [Sheet]
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USER NAME = Kary.Dawson	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/13/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET 42 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	62
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SCHEDULE OF QUANTITIES

6" RAMP PAVEMENT MARKING SCHEDULE

										70300241	
										ROADWAY	
										I 74	
										TEMP PVT MK L 6 PNT FOOT	
										78011035	
										ROADWAY	
										I 74	
										GRV RCSD PVT MRKG 7 FOOT	
						78300202	70300100	70300150		78000400	
						ROADWAY	ROADWAY	ROADWAY		ROADWAY	
						I 74	I 74	I 74		I 74	
						PVT MKG REM WTR BLST	SHORT TERM PAVT MKING	SHRT TRM PAVT MK REM		THPL PVT MK LINE 6	
	RAMP	LOCATION	STA.	TO	STA.	DISTANCE FOOT	SQ FT	FOOT	SQ FT	YELLOW SOLID FOOT	WHITE SOLID FOOT
	CARLOCK W.S (EB)	OUT	+00.00	TO	15+68.00	1,568.00	784.00	160.00	53.34		1,568.00
	CARLOCK W.S (EB)	OUT	16+25.00	TO	19+70.00	345.00	172.50	36.00	12.00		345.00
	CARLOCK W.S (EB)	OUT	20+28.00	TO	46+55.00	2,627.00	1,313.50	264.00	88.00		2,627.00
	CARLOCK W.S (EB)	IN	6+80.00	TO	29+30.00	2,250.00	1,125.00	228.00	76.00	2,250.00	
	CIRCLE DRIVE CARLOCK W.S (EB)	OUT	20+28.00	TO	15+68.00	460.00	230.00	48.00	16.00		460.00
	CIRCLE DRIVE CARLOCK W.S (EB)	IN	19+70.00	TO	16+25.00	345.00	172.50	36.00	12.00		345.00
	CARLOCK W.S (WB)	OUT	+40.00	TO	15+72.00	1,532.00	766.00	156.00	52.00		1,532.00
	CARLOCK W.S (WB)	OUT	16+30.00	TO	19+70.00	340.00	170.00	36.00	12.00		340.00
	CARLOCK W.S (WB)	OUT	20+28.00	TO	45+90.00	2,562.00	1,281.00	260.00	86.67		2,562.00
	CARLOCK W.S (WB)	IN	6+30.00	TO	29+00.00	2,270.00	1,135.00	228.00	76.00	2,270.00	
	CIRCLE DRIVE CARLOCK W.S (WB)	OUT	20+28.00	TO	15+72.00	456.00	228.00	48.00	16.00		456.00
	CIRCLE DRIVE CARLOCK W.S (WB)	IN	19+70.00	TO	16+30.00	340.00	170.00	36.00	12.00		340.00
	US ROUTE 150 RAMP C	OUT	+60.00	TO	18+50.00	1,790.00	895.00	180.00	60.00		1,790.00
	US ROUTE 150 RAMP C	IN	+25.00	TO	8+20.00	795.00	397.50	80.00	26.67	795.00	
	US ROUTE 150 RAMP D	OUT	+00.00	TO	22+70.00	2,270.00	1,135.00	228.00	76.00		2,270.00
	US ROUTE 150 RAMP D	IN	6+80.00	TO	22+20.00	1,540.00	770.00	156.00	52.00	1,540.00	
					RURAL TOTALS =		10,745.00	2,180.00	726.68	6,855.00	14,635.00
	US ROUTE 150 RAMP A	OUT	+30.00	TO	18+45.00	1,815.00	907.50	184.00	61.34		1,815.00
	US ROUTE 150 RAMP A	IN	+30.00	TO	6+60.00	630.00	315.00	64.00	21.34	630.00	
	US ROUTE 150 RAMP B	OUT	+00.00	TO	22+50.00	2,250.00	1,125.00	228.00	76.00		2,250.00
	US ROUTE 150 RAMP B	IN	6+65.00	TO	22+20.00	1,555.00	777.50	156.00	52.00	1,555.00	
	I-74 / I-55 RAMP B	OUT	254+30.00	TO	300+20.00	4,590.00	2,295.00	460.00	153.34		4,590.00
	I-74 / I-55 RAMP B	IN	268+20.00	TO	300+20.00	3,200.00	1,600.00	320.00	106.67	3,200.00	
	I-74 / I-55 RAMP C	OUT	6+20.00	TO	47+40.00	4,120.00	2,060.00	412.00	137.34		4,120.00
	I-74 / I-55 RAMP C	IN	6+20.00	TO	66+52.33	6,032.33	3,016.17	604.00	201.34	6,032.33	
	I-74 / I-55 RAMP E	OUT	278+32.00	TO	290+79.89	1,247.89	623.95	128.00	42.67		1,247.89
	I-74 / I-55 RAMP E	OUT	3+87.76	TO	36+60.00	3,272.24	1,636.12	328.00	109.34		3,272.24
	I-74 / I-55 RAMP E	IN	270+35.80	TO	290+79.89	2,044.09	1,022.05	208.00	69.34	2,044.09	
	I-74 / I-55 RAMP E	IN	3+87.76	TO	36+60.00	3,272.24	1,636.12	328.00	109.34	3,272.24	
	I-74 / I-55 RAMP F	OUT	4+98.00	TO	26+57.00	2,159.00	1,079.50	216.00	72.00		2,159.00
	I-74 / I-55 RAMP F	OUT	50+60.00	TO	66+52.33	1,592.33	796.17	160.00	53.34		1,592.33
	I-74 / I-55 RAMP F	IN	4+98.00	TO	22+83.00	1,785.00	892.50	180.00	60.00	1,785.00	
					URBAN TOTALS =		19,782.58	3,976.00	1,325.40	18,518.66	21,046.46
					TOTALS =		30,527.58	6,156.00	2,052.08	25,373.66	35,681.46
					ROUNDED TOTALS =		30,528.00	6,156.00	2,053.00	25,374.00	35,682.00
					ROUNDED RURAL TOTALS =		10,745.00	2,180.00	727.00	6,855.00	14,635.00
					ROUNDED URBAN TOTALS =		19,783.00	3,976.00	1,326.00	18,519.00	21,047.00

8" PAVEMENT MARKING GORE SCHEDULE

							70300251
							ROADWAY
							I 74
							TEMP PVT MK L 8 PNT FOOT
							78011045
							ROADWAY
							I 74
							GRV RCSD PVT MRKG 9 FOOT
						78300202	78000500
						ROADWAY	ROADWAY
						I 74	I 74
						PVT MKG REM WTR BLST	THPL PVT MK LINE 8
RURAL / URBAN	LOCATION	STA.	TO	STA.	DISTANCE FOOT	SQ FT	WHITE SOLID FOOT
RURAL	CARLOCK W.S (EB)	1650+70.00	TO	1655+33.00	926.00	617.34	926.00
RURAL	CARLOCK W.S (WB)	1658+40.00	TO	1668+96.00	2,112.00	1,408.00	2,112.00
RURAL	CARLOCK W.S (EB)	1677+73.00	TO	1684+70.00	1,394.00	929.34	1,394.00
RURAL	CARLOCK W.S (WB)	1691+70.00	TO	1695+93.00	846.00	564.00	846.00
RURAL	US ROUTE 150 RAMP C	1794+08.00	TO	1797+78.00	740.00	493.34	740.00
RURAL	US ROUTE 150 RAMP D	1792+44.00	TO	1796+63.00	838.00	558.67	838.00
					RURAL TOTALS =	4,570.69	6,856.00
URBAN	US ROUTE 150 RAMP A	195+69.00	TO	199+90.00	842.00	561.34	842.00
URBAN	US ROUTE 150 RAMP B	199+00.00	TO	202+80.00	760.00	506.67	760.00
URBAN	I-74 / I-55 RAMP B & E	255+74.00	TO	268+20.00	2,492.00	1,661.34	2,492.00
URBAN	I-74 / I-55 RAMP C & F	47+41.00	TO	51+76.00	870.00	580.00	870.00
					URBAN TOTALS =	3,309.35	4,964.00
					TOTALS =	7,880.04	11,820.00
					ROUNDED TOTALS =	7,881.00	11,820.00
					ROUNDED RURAL TOTALS =	4,571.00	6,856.00
					ROUNDED URBAN TOTALS =	3,310.00	4,964.00

12" STRIPE GORE

						70300261
						ROADWAY
						I 74
						TEMP PVT MK L 12 PNT FOOT
						78011065
						ROADWAY
						I 74
						GRV RCSD PVT MRKG 13 FOOT
					78300202	78000600
					ROADWAY	ROADWAY
					I 74	I 74
					PVT MKG REM WTR BLST	THPL PVT MK LINE 12
LOCATION	STA.	TO	STA.	DISTANCE FOOT	SQ FT	WHITE SOLID FOOT
I-74 / I-55 RAMP B & E	256+91.00	TO	278+00.00	1,054.00	1,054.00	1,054.00
I-74 / I-55 RAMP C & F	47+87.00	TO	49+99.00	63.00	63.00	63.00
				URBAN TOTALS =	1,117.00	1,117.00
				ROUNDED URBAN TOTALS =	1,117.00	1,117.00

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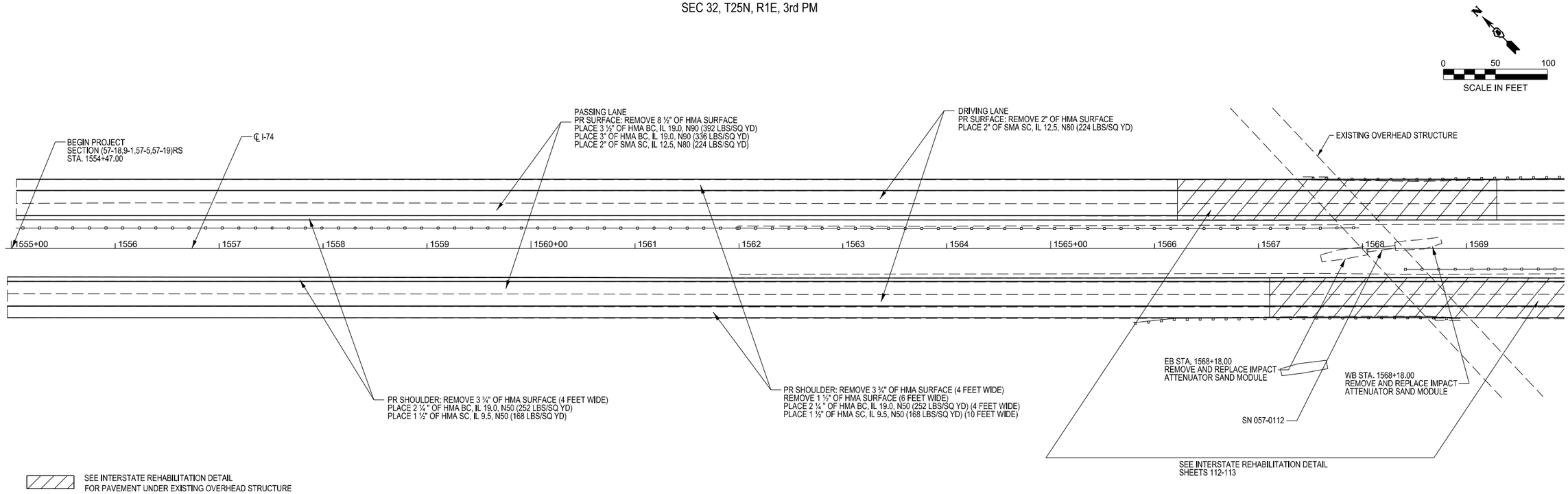
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	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

SCHEDULE OF QUANTITIES

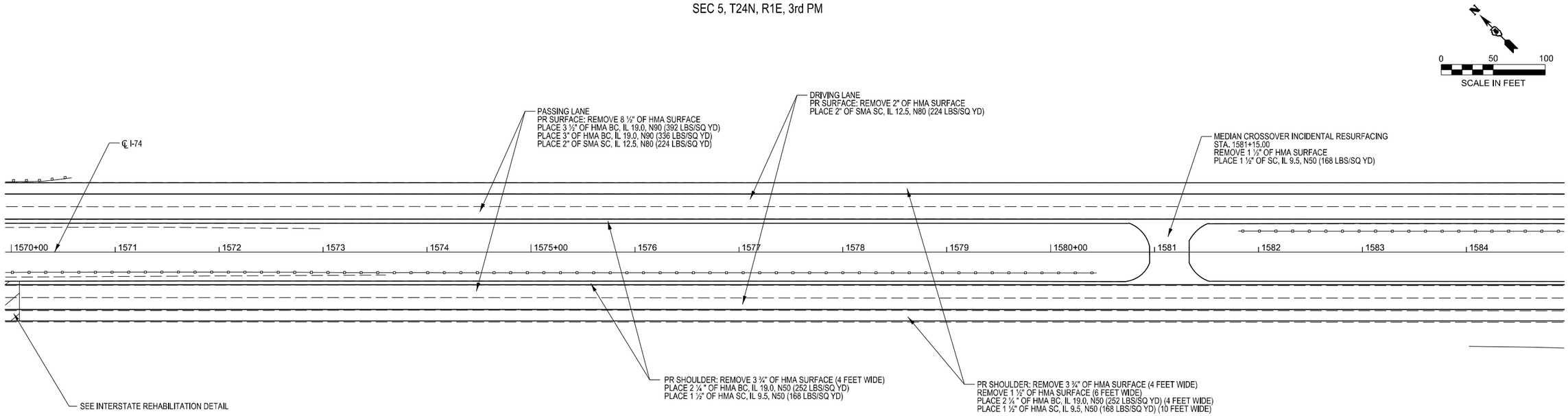
SCALE: | SHEET 43 OF 43 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	63
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		

SEC 32, T25N, R1E, 3rd PM



SEC 5, T24N, R1E, 3rd PM



MODEL: I-74_ALL - Plan 1 [Sheet]
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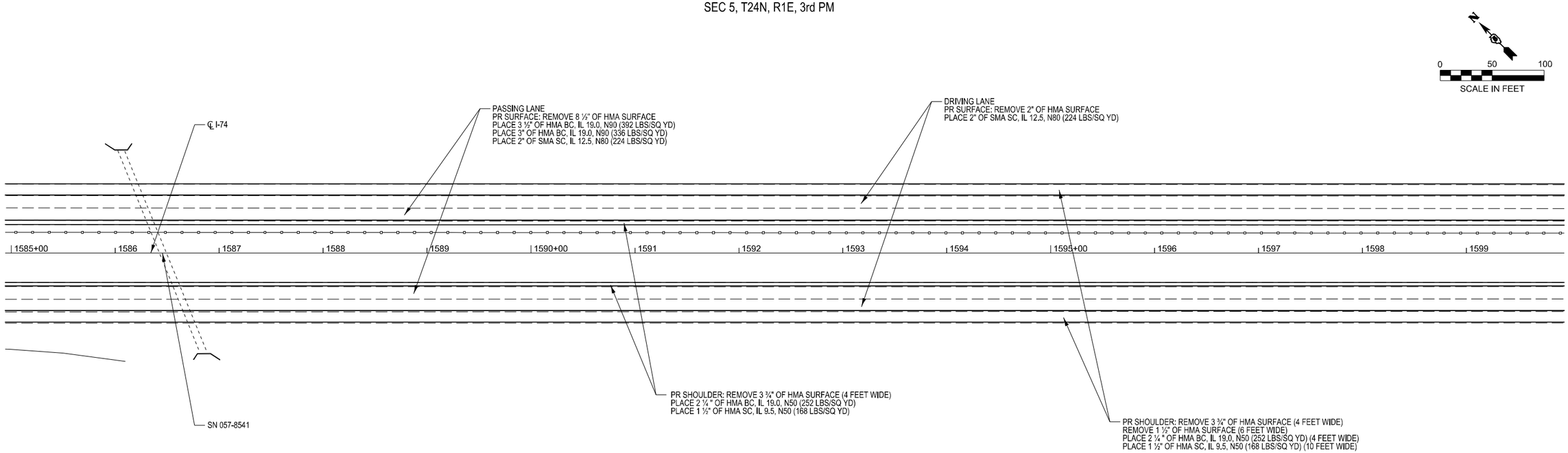
USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS**
	DRAWN - Tianyi Sun	REVISED -	**DEPARTMENT OF TRANSPORTATION**
	CHECKED -	REVISED -	
PLOT DATE = 1/16/2025	DATE -	REVISED -	

FAI 74 (I 74) PLAN SHEET

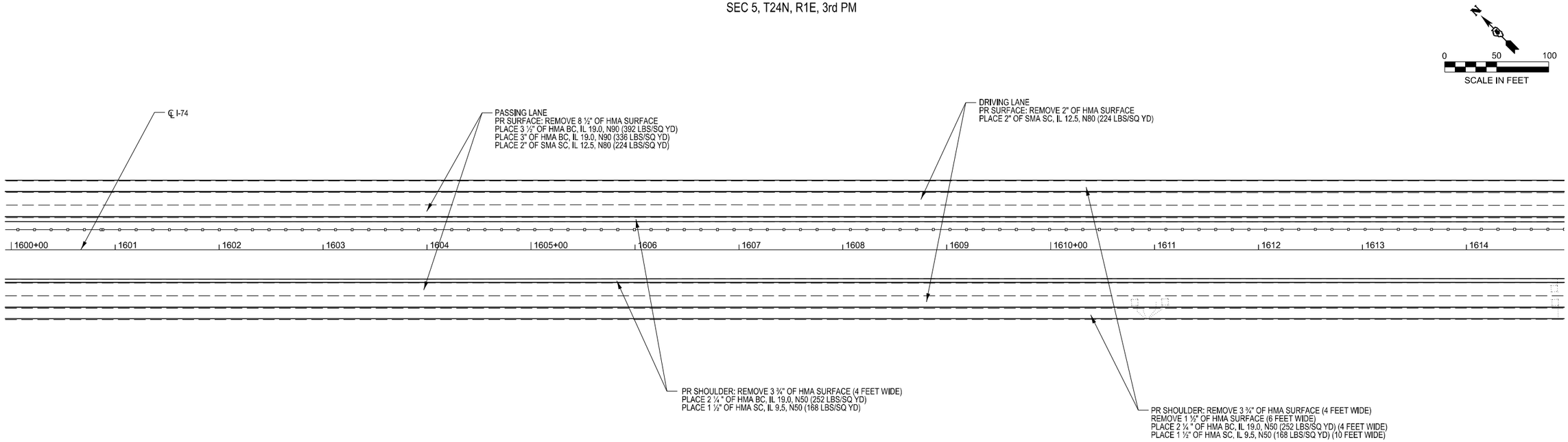
SCALE: 1"=50' | SHEET 1 OF 24 SHEETS | STA. 1554+94.19 | TO STA. 1584+94.19

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	64
		CONTRACT NO. 70D55		
	ILLINOIS	FED. AID PROJECT		

SEC 5, T24N, R1E, 3rd PM



SEC 5, T24N, R1E, 3rd PM



MODEL: I-74_ALL - Plan 3 [Sheet]
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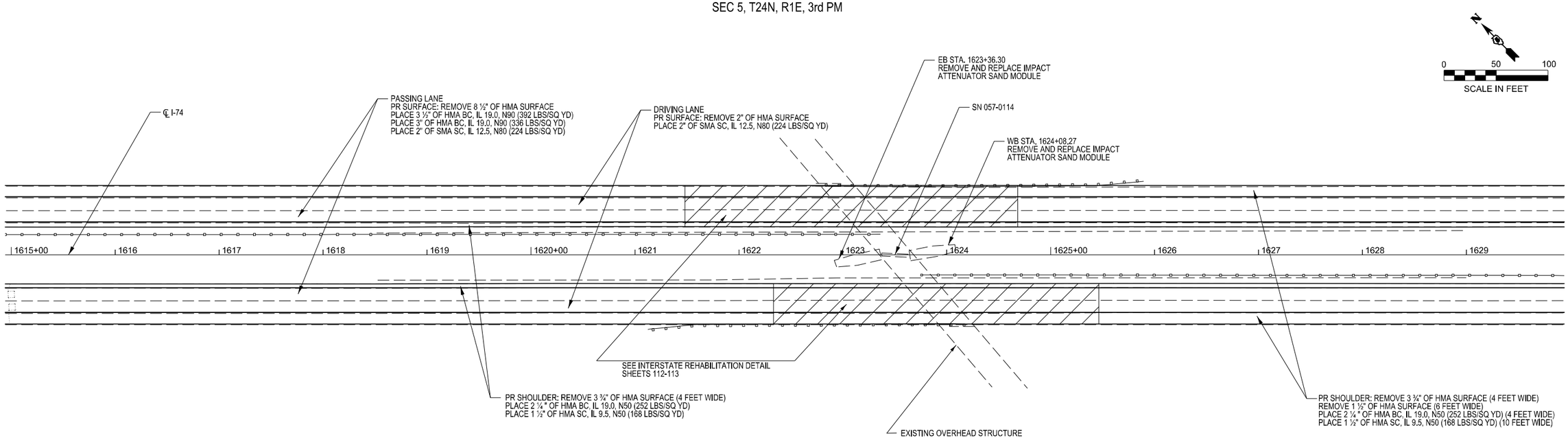
USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/16/2025	DATE -	REVISED -	

FAI 74 (I 74) PLAN SHEET

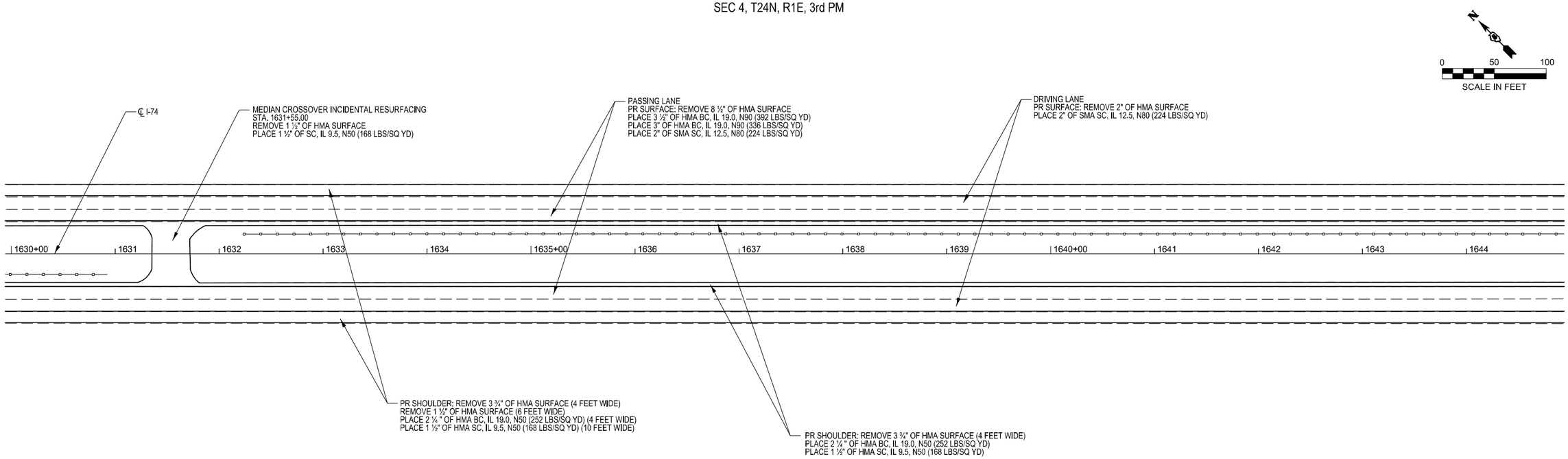
SCALE: 1"=50' | SHEET 2 OF 24 SHEETS | STA. 1584+94.19 | TO STA. 1614+94.19

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	65
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SEC 5, T24N, R1E, 3rd PM



SEC 4, T24N, R1E, 3rd PM



MODEL: I-74_ALL - Plan 5 [Sheet]
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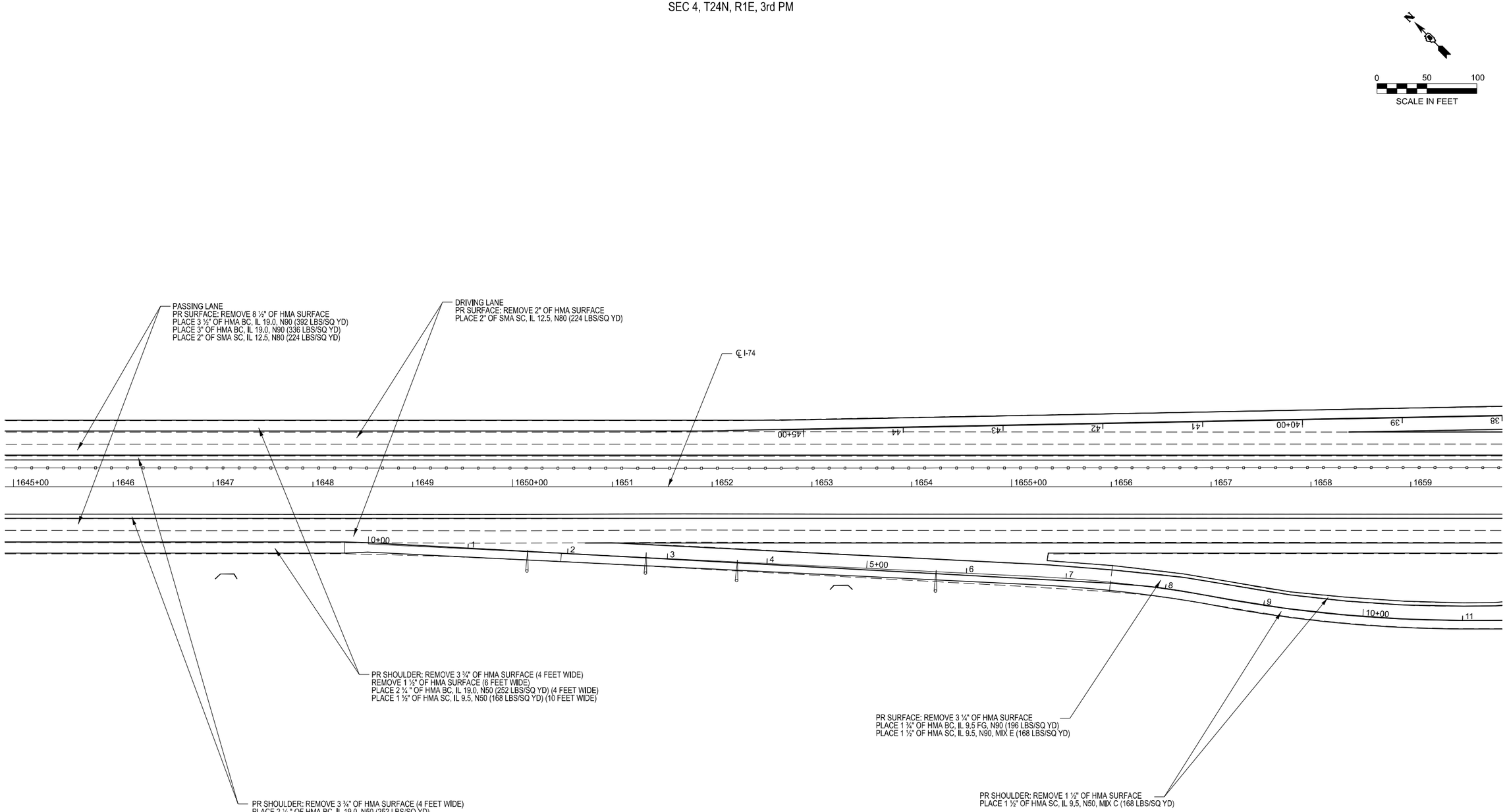
USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/16/2025	DATE -	REVISED -	

FAI 74 (I 74) PLAN SHEET

SCALE: 1"=50' | SHEET 3 OF 24 SHEETS | STA. 1614+94.19 | TO STA. 1644+94.19

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	66
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		

SEC 4, T24N, R1E, 3rd PM



MODEL: WEIGH STATION - Plan 7 [Sheet]
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USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS**
	DRAWN - Tianyi Sun	REVISED -	**DEPARTMENT OF TRANSPORTATION**
	CHECKED -	REVISED -	
PLOT DATE = 1/16/2025	DATE -	REVISED -	

FAI 74 (I 74) PLAN SHEET

SCALE: 1"=50' | SHEET 4 OF 24 SHEETS | STA. 1644+91.62 | TO STA. 1659+91.62

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	67
		CONTRACT NO. 70D55		
	ILLINOIS	FED. AID PROJECT		

SEC 9, T24N, R1E, 3rd PM

N

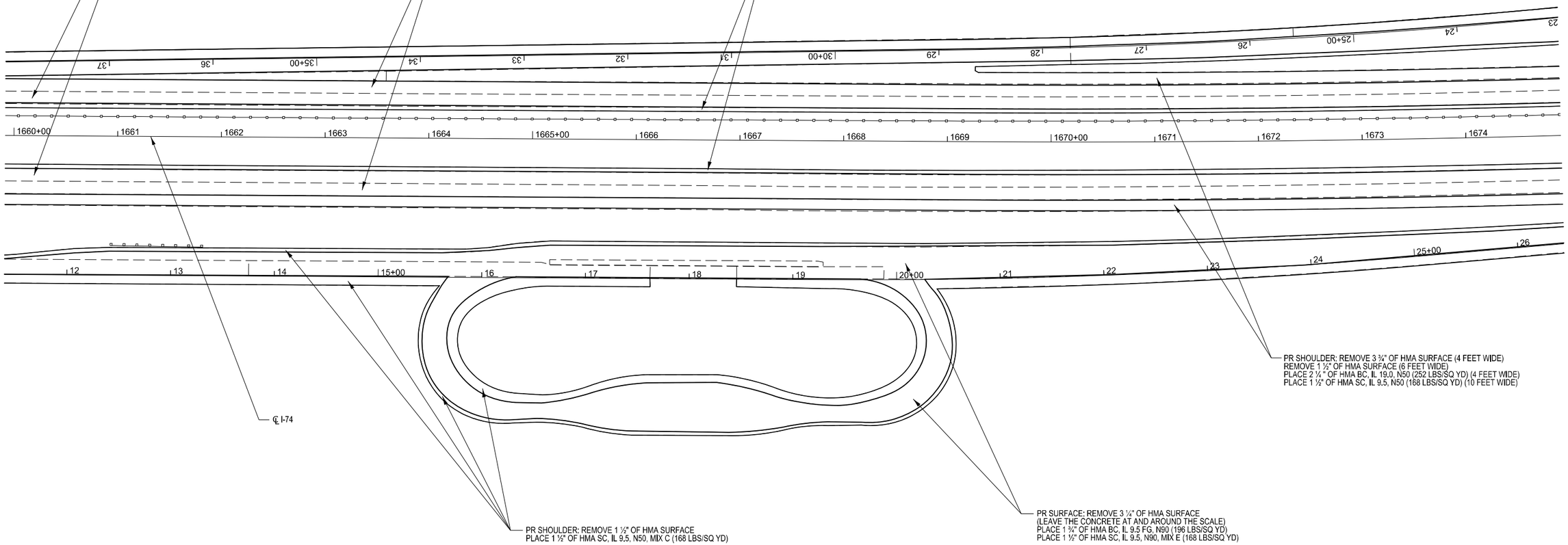
0 50 100

SCALE IN FEET

PASSING LANE
PR SURFACE: REMOVE 8 ½" OF HMA SURFACE
PLACE 3 ½" OF HMA BC, IL 19.0, N90 (392 LBS/SQ YD)
PLACE 3" OF HMA BC, IL 19.0, N90 (336 LBS/SQ YD)
PLACE 2" OF SMA SC, IL 12.5, N80 (224 LBS/SQ YD)

DRIVING LANE
PR SURFACE: REMOVE 2" OF HMA SURFACE
PLACE 2" OF SMA SC, IL 12.5, N80 (224 LBS/SQ YD)

PR SHOULDER: REMOVE 3 ¾" OF HMA SURFACE (4 FEET WIDE)
PLACE 2 ¼ " OF HMA BC, IL 19.0, N50 (252 LBS/SQ YD)
PLACE 1 ½" OF HMA SC, IL 9.5, N50 (168 LBS/SQ YD)



℄ I-74

PR SHOULDER: REMOVE 1 ½" OF HMA SURFACE
PLACE 1 ½" OF HMA SC, IL 9.5, N50, MIX C (168 LBS/SQ YD)

PR SURFACE: REMOVE 3 ¼" OF HMA SURFACE
(LEAVE THE CONCRETE AT AND AROUND THE SCALE)
PLACE 1 ¾" OF HMA BC, IL 9.5 FG, N90 (196 LBS/SQ YD)
PLACE 1 ½" OF HMA SC, IL 9.5, N90, MIX E (168 LBS/SQ YD)

PR SHOULDER: REMOVE 3 ¾" OF HMA SURFACE (4 FEET WIDE)
REMOVE 1 ½" OF HMA SURFACE (6 FEET WIDE)
PLACE 2 ½ " OF HMA BC, IL 19.0, N50 (252 LBS/SQ YD) (4 FEET WIDE)
PLACE 1 ½" OF HMA SC, IL 9.5, N50 (168 LBS/SQ YD) (10 FEET WIDE)

MODEL: WEIGH STATION - Plan 8 [Sheet]
FILE NAME: c:\pw_work\pwidotdawsonkb\d0861870\D570D55-Sht-Plan.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/16/2025	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAI 74 (I 74) PLAN SHEET

SCALE: 1"=50' | SHEET 5 OF 24 SHEETS | STA. 1659+91.62 | TO STA. 1674+91.62

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	68
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SEC 9, T24N, R1E, 3rd PM

N

0 50 100

SCALE IN FEET

PR SURFACE: REMOVE 3 ½" OF HMA SURFACE
(LEAVE THE CONCRETE AT AND AROUND THE SCALE)
PLACE 1 ¾" OF HMA BC, IL 9.5 FG, N90 (196 LBS/SQ YD)
PLACE 1 ½" OF HMA SC, IL 9.5, N90, MIX E (168 LBS/SQ YD)

PR SHOULDER: REMOVE 1 ½" OF HMA SURFACE
PLACE 1 ½" OF HMA SC, IL 9.5, N50, MIX C (168 LBS/SQ YD)

℄ I-74

1 22 21 20+00 19 18 17 16 15+00 14 13 12 11 10+00 9

1675+00 1676 1677 1678 1679 1680+00 1681 1682 1683 1684 1685+00 1686 1687 1688 1689

27 28 29 30+00 31 32 33 34 35+00 36 37 38 39 40+00 41

PR SHOULDER: REMOVE 3 ¾" OF HMA SURFACE (4 FEET WIDE)
REMOVE 1 ½" OF HMA SURFACE (6 FEET WIDE)
PLACE 2 ¼" OF HMA BC, IL 19.0, N50 (252 LBS/SQ YD) (4 FEET WIDE)
PLACE 1 ½" OF HMA SC, IL 9.5, N50 (168 LBS/SQ YD) (10 FEET WIDE)

DRIVING LANE
PR SURFACE: REMOVE 2" OF HMA SURFACE
PLACE 2" OF SMA SC, IL 12.5, N80 (224 LBS/SQ YD)

PR SHOULDER: REMOVE 3 ¾" OF HMA SURFACE (4 FEET WIDE)
PLACE 2 ¼" OF HMA BC, IL 19.0, N50 (252 LBS/SQ YD)
PLACE 1 ½" OF HMA SC, IL 9.5, N50 (168 LBS/SQ YD)

PASSING LANE
PR SURFACE: REMOVE 8 ½" OF HMA SURFACE
PLACE 3 ½" OF HMA BC, IL 19.0, N90 (392 LBS/SQ YD)
PLACE 3" OF HMA BC, IL 19.0, N90 (336 LBS/SQ YD)
PLACE 2" OF SMA SC, IL 12.5, N80 (224 LBS/SQ YD)

MODEL: WEIGH STATION - Plan 9 [Sheet]
FILE NAME: c:\pw_work\pwidotdawsonkb\d0861870\D570D55-Sht-Plan.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -
	DRAWN - Tianyi Sun	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/16/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAI 74 (I 74) PLAN SHEET

SCALE: 1"=50' | SHEET 6 OF 24 SHEETS | STA. 1674+91.62 | TO STA. 1689+91.62

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	69
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		

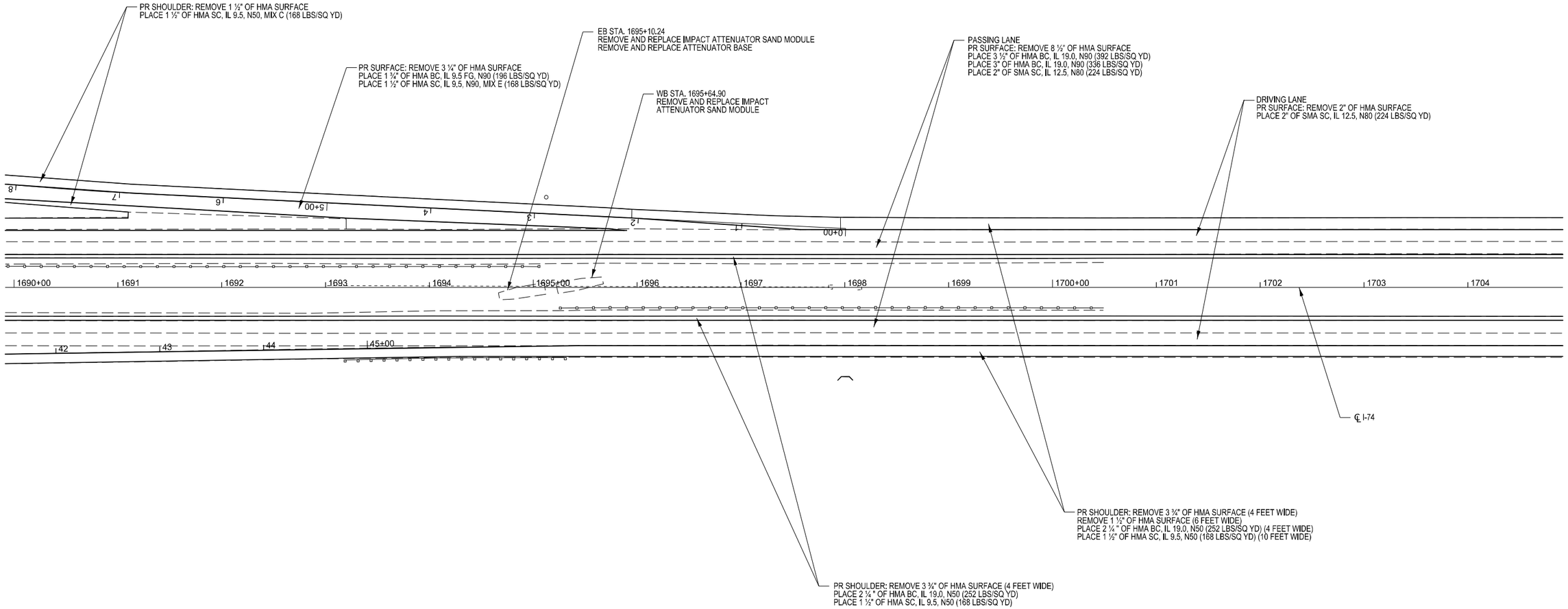
SEC 9, T24N, R1E, 3rd PM

SEC 10, T24N, R1E, 3rd PM

N

0 50 100

SCALE IN FEET



MODEL: WEIGH STATION - Plan 10 [Sheet]
FILE NAME: c:\pw_work\pwidotdawsonkb\d0861870\D570D55-Sht-Plan.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/16/2025	DATE -	REVISED -	

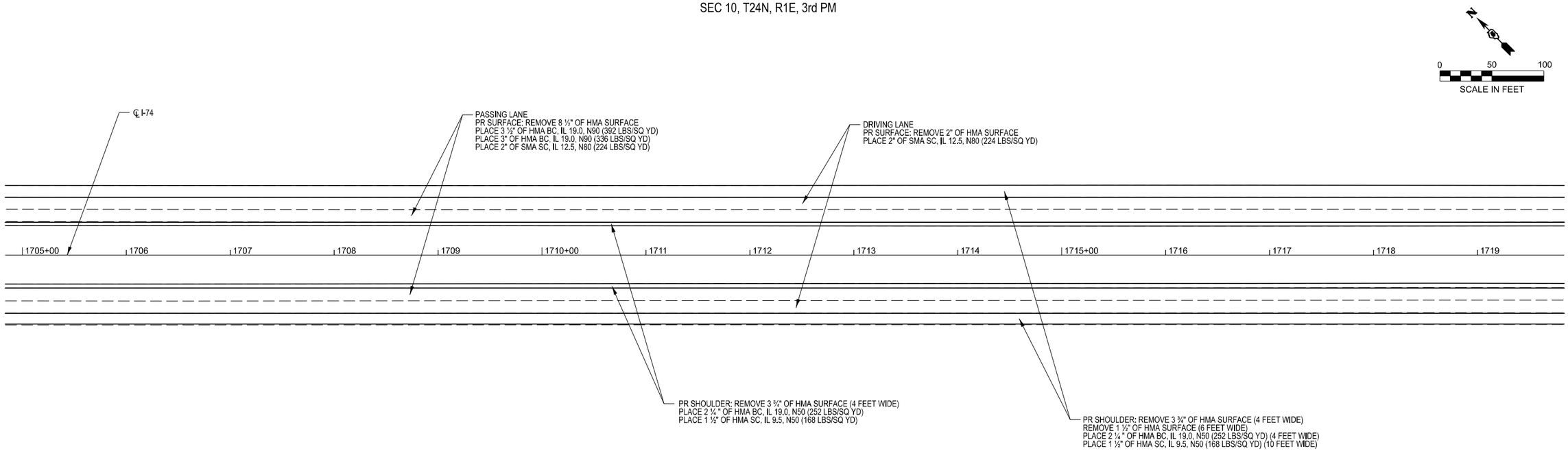
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAI 74 (I 74) PLAN SHEET

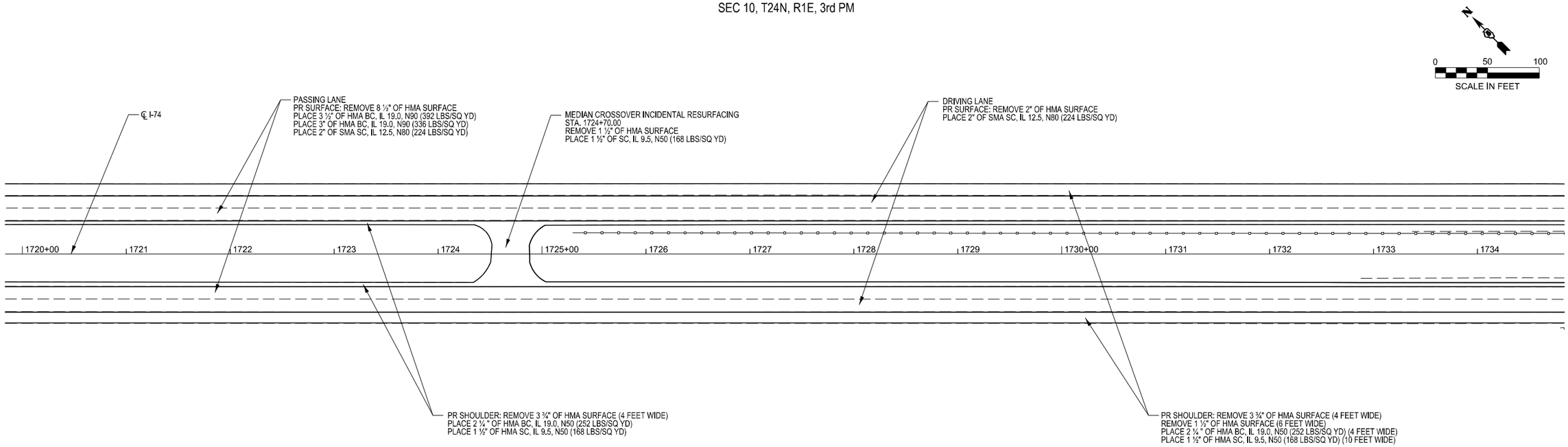
SCALE: 1"=50' | SHEET 7 OF 24 SHEETS | STA. 1689+91.62 TO STA. 1704+91.62

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	70
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SEC 10, T24N, R1E, 3rd PM



SEC 10, T24N, R1E, 3rd PM



MODEL: I-74_ALL-2 - Plan 11 [Sheet]
FILE NAME: c:\pw_work\pwidotdawsonkb\d0861870\D570D55-Sht-Plan.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/16/2025	DATE -	REVISED -	

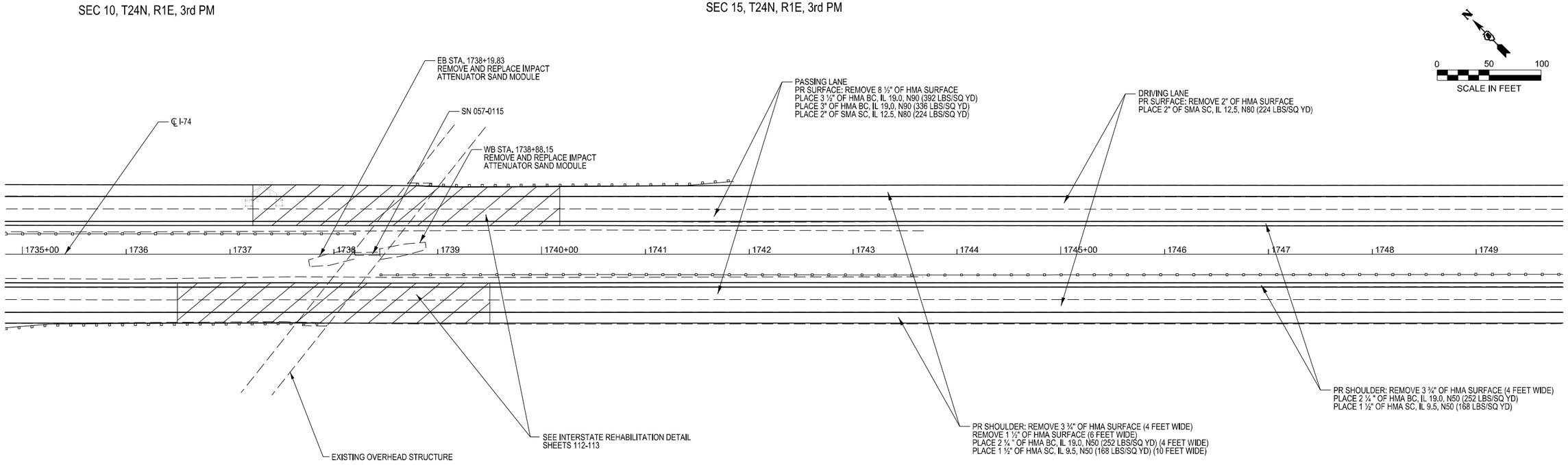
FAI 74 (I 74) PLAN SHEET

SCALE: 1"=50' | SHEET 8 OF 24 SHEETS | STA. 1704+83.69 TO STA. 1734+83.69

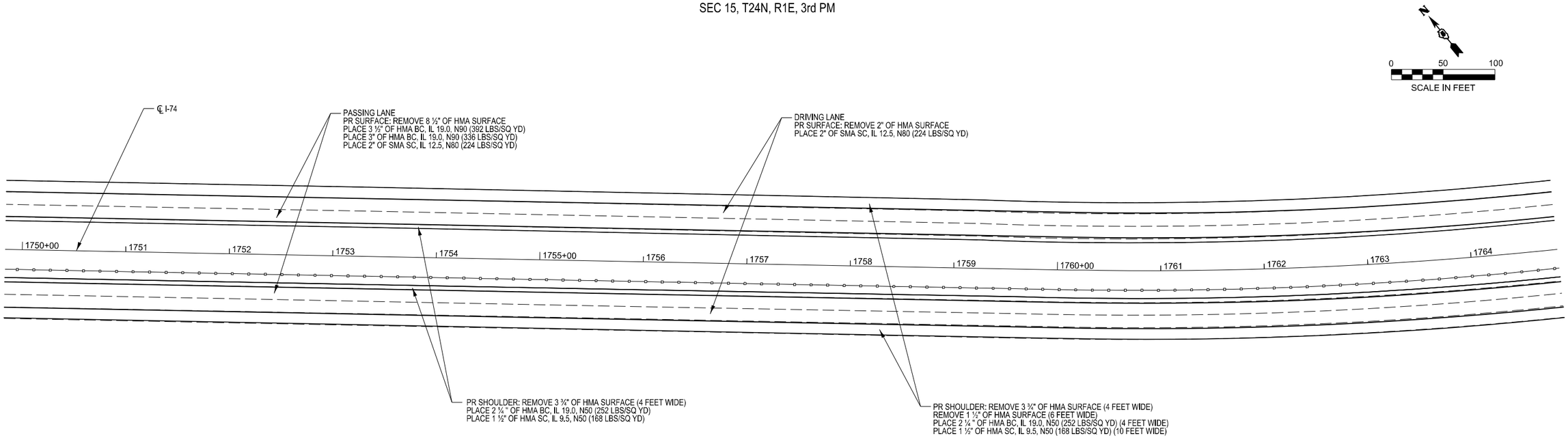
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	71
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		

SEC 10, T24N, R1E, 3rd PM

SEC 15, T24N, R1E, 3rd PM



SEC 15, T24N, R1E, 3rd PM



MODEL: I-74_ALL-2 - Plan 13 [Sheet]
FILE NAME: c:\pw_work\pwidot\dawsonkb\d0861870\D570D55-Sht-Plan.dgn

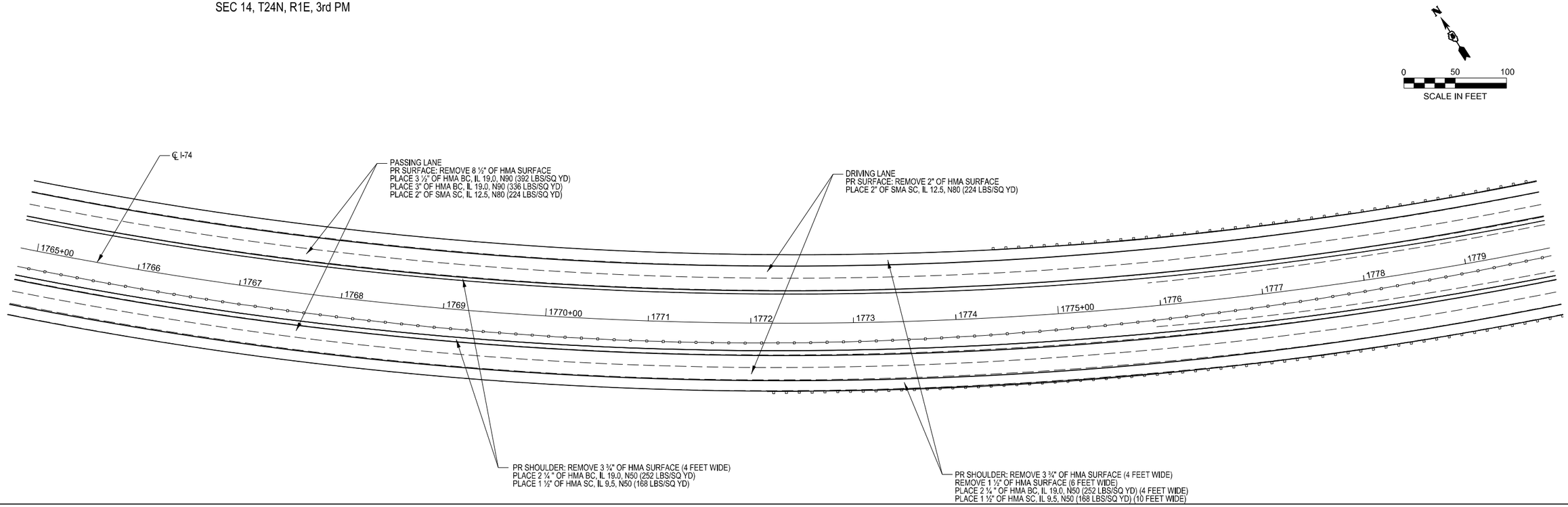
USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/16/2025	DATE -	REVISED -	

FAI 74 (I 74) PLAN SHEET

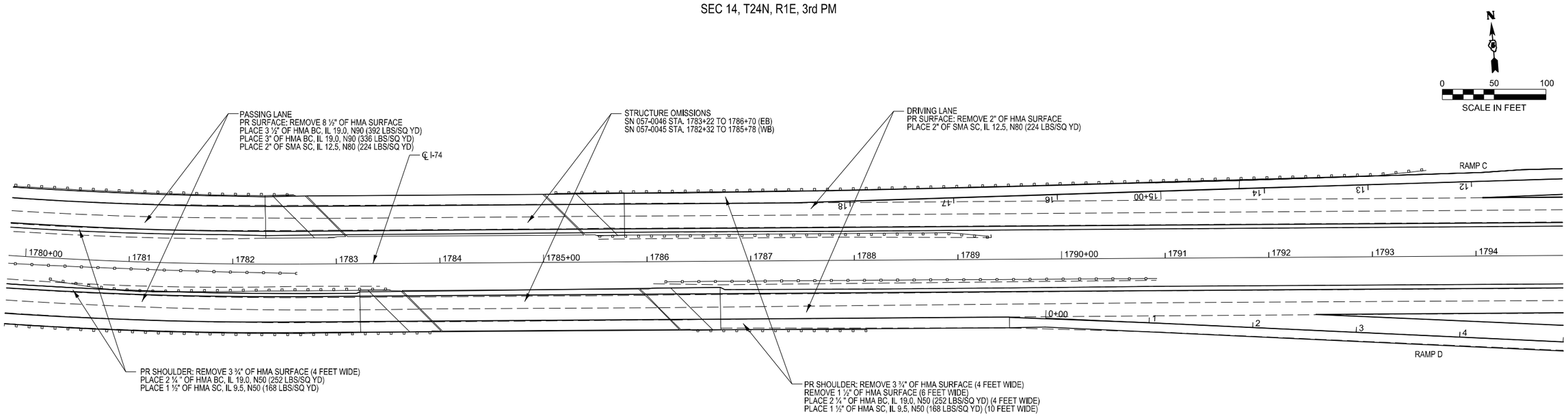
SCALE: 1"=50' | SHEET 9 OF 24 SHEETS | STA. 1734+83.69 | TO STA. 1764+83.69

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	72
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SEC 14, T24N, R1E, 3rd PM



SEC 14, T24N, R1E, 3rd PM



MODEL: I-74_ALL-2 - Plan 15 [Sheet]
FILE NAME: c:\pw_work\pwdot\dawsonkb\d0861870\D570D55-Sht-Plan.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/16/2025	DATE -	REVISED -	

FAI 74 (I 74) PLAN SHEET

SCALE: 1"=50' | SHEET 10 OF 24 SHEETS | STA. 1764+83.69 | TO STA. 1794+83.69

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	73
		CONTRACT NO. 70D55		
	ILLINOIS	FED. AID PROJECT		

SEC 14, T24N, R1E, 3rd PM

RURAL / URBAN SPLIT
STA. 1806+10 (BK) = RURAL
STA. 1806+10 (AH) = URBAN

URBAN RURAL

PR SURFACE: REMOVE 1 ½" OF HMA SURFACE
PLACE 1 ½" OF HMA SC, IL 9.5, N90, MIX E (168 LBS/SQ YD)

PR SHOULDER: REMOVE 1 ½" OF HMA SURFACE
PLACE 1 ½" OF HMA SC, IL 9.5, N50, MIX C (168 LBS/SQ YD)

RAMP C

RAMP D

℄ I-74

N

0 50 100
SCALE IN FEET

MODEL: RAMP_A_US150 - Plan 17 [Sheet]
FILE NAME: c:\dw_work\pwdot\dawsonkb\d0861870\D570D55-Sht-Plan.dgn

USER NAME = Kary.Dawson	DESIGNED -		REVISED -
	DRAWN - Tianyi Sun		REVISED -
	CHECKED -		REVISED -
PLOT DATE = 1/16/2025	DATE -		REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 150 RAMP PLAN SHEET
RAMPS A & D

SCALE: 1"=50' | SHEET 11 OF 24 SHEETS | STA. 0+00.00 | TO STA. 15+00.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	74
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SEC 14, T24N, R1E, 3rd PM

RURAL / URBAN SPLIT
STA. 1806+10 (BK) = RURAL
STA. 1806+10 (AH) = URBAN

URBAN | RURAL

N

0 50 100
SCALE IN FEET

STATION EQUATION
STA. 1809+99.22 (BK) =
STA. 189+01.45 (AH)

SN 057-0073

WB STA. 1807+49.26
REMOVE AND REPLACE IMPACT
ATTENUATOR SAND MODULE

EB STA. 1808+89.35
REMOVE AND REPLACE IMPACT
ATTENUATOR SAND MODULE

℄ I-74

SEE INTERSTATE REHABILITATION DETAIL
SHEETS 112-113

RAMP A

RAMP B

PR SHOULDER: REMOVE 1 ¼" OF HMA SURFACE
PLACE 1 ½" OF HMA SC, IL 9.5, N50, MIX C (168 LBS/SQ YD)

PR SURFACE: REMOVE 1 ½" OF HMA SURFACE
PLACE 1 ½" OF HMA SC, IL 9.5, N90, MIX E (168 LBS/SQ YD)

MODEL: RAMP_B_US150 - Plan 18 [Sheet]
FILE NAME: c:\pw_work\pwdot\dawsonkb\d0861870\D570D55-Shi-Plan.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/16/2025	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

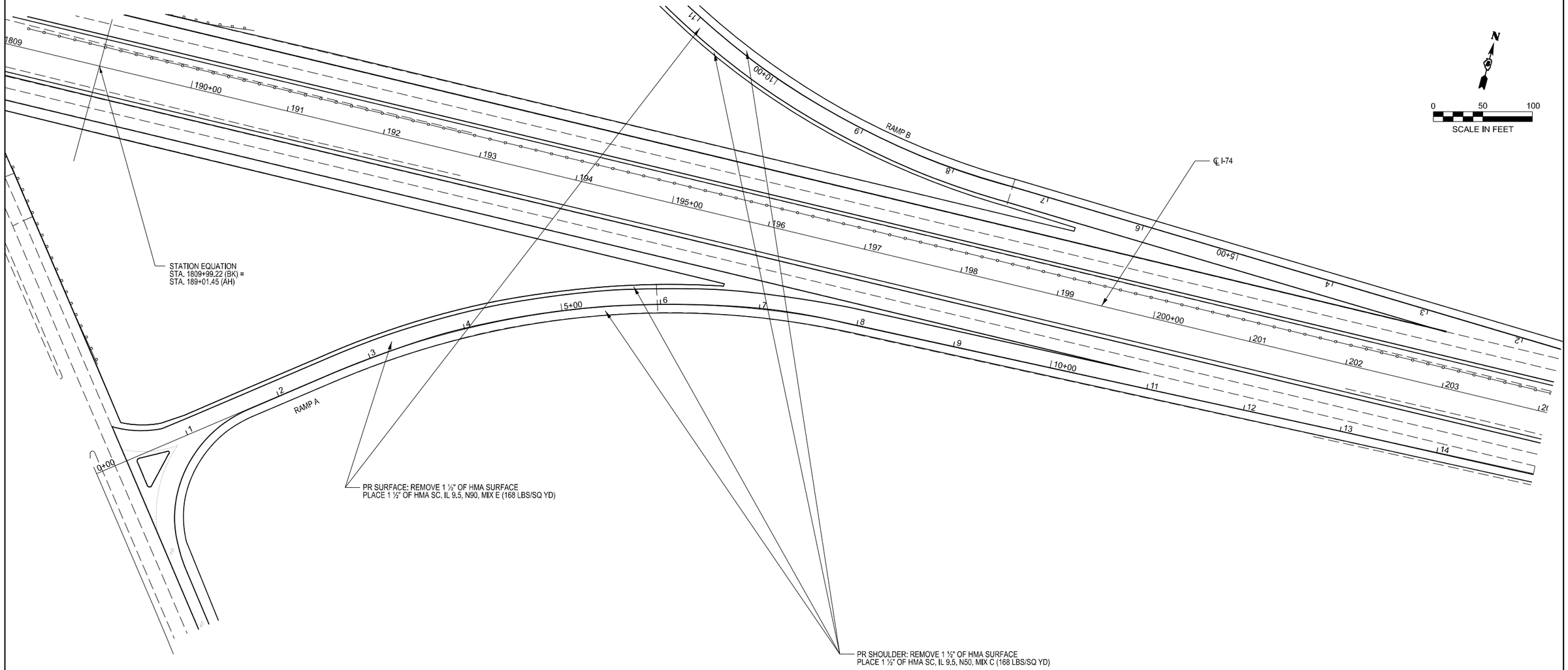
US 150 RAMP PLAN SHEET
RAMPS B & C

SCALE: 1"=50' | SHEET 12 OF 24 SHEETS | STA. 8+02.98 | TO STA. 23+02.98

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	75
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SEC 14, T24N, R1E, 3rd PM

SEC 13, T24N, R1E, 3rd PM



MODEL: RAMP_C_US150 - Plan 19 [Sheet]
FILE NAME: c:\dw_work\pwidot\dawsonkb\d0861870\D570D55-Sht-Plan.dgn

USER NAME = Kary.Dawson	DESIGNED -		REVISED -
	DRAWN - Tianyi Sun		REVISED -
	CHECKED -		REVISED -
PLOT DATE = 1/16/2025	DATE -		REVISED -

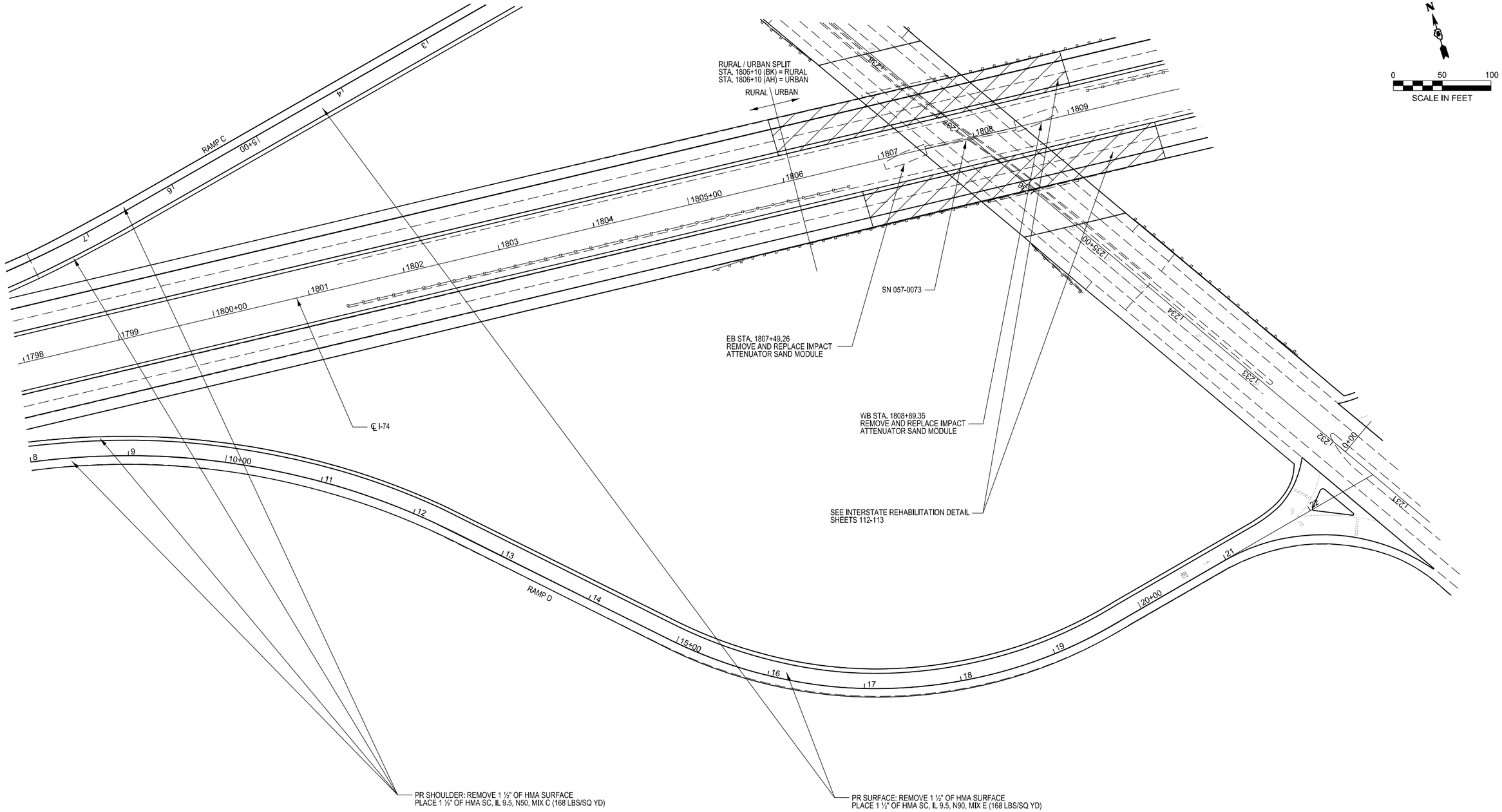
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 150 RAMP PLAN SHEET
RAMPS B & C

SCALE: 1"=50' | SHEET 13 OF 24 SHEETS | STA. 0+00.00 | TO STA. 0+00.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	76
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SEC 14, T24N, R1E, 3rd PM



MODEL: RAMP_D_US150 - Plan 20 [Sheet]
FILE NAME: c:\pw_work\pwidot\dawsonkbd\d0861870\D570D55-Sht-Plan.dgn

USER NAME = Kary.Dawson	DESIGNED -		REVISED -
	DRAWN - Tianyi Sun		REVISED -
	CHECKED -		REVISED -
PLOT DATE = 1/16/2025	DATE -		REVISED -

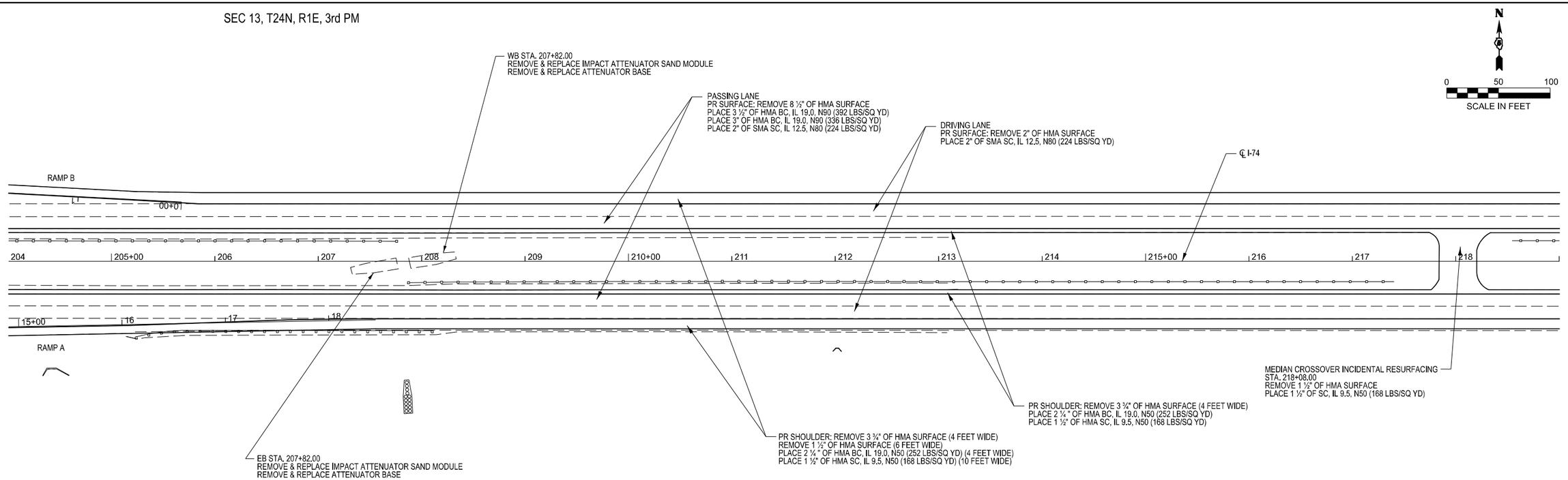
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 150 RAMP PLAN SHEET
RAMPS A & D

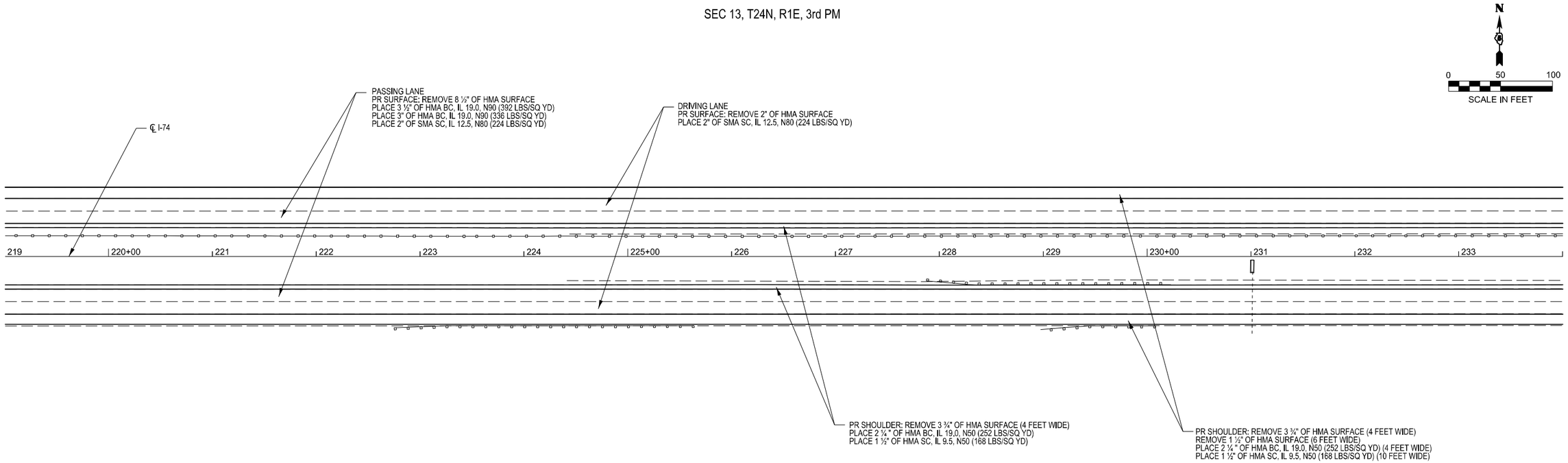
SCALE: 1"=50' | SHEET 14 OF 24 SHEETS | STA. 8+00.00 | TO STA. 23+00.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	77
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SEC 13, T24N, R1E, 3rd PM



SEC 13, T24N, R1E, 3rd PM



MODEL: I-74_ALL-3 - Plan 21 [Sheet]
FILE NAME: c:\pw_work\pwidot\dawsonkb\d0861870\D570D55-Sht-Plan.dgn

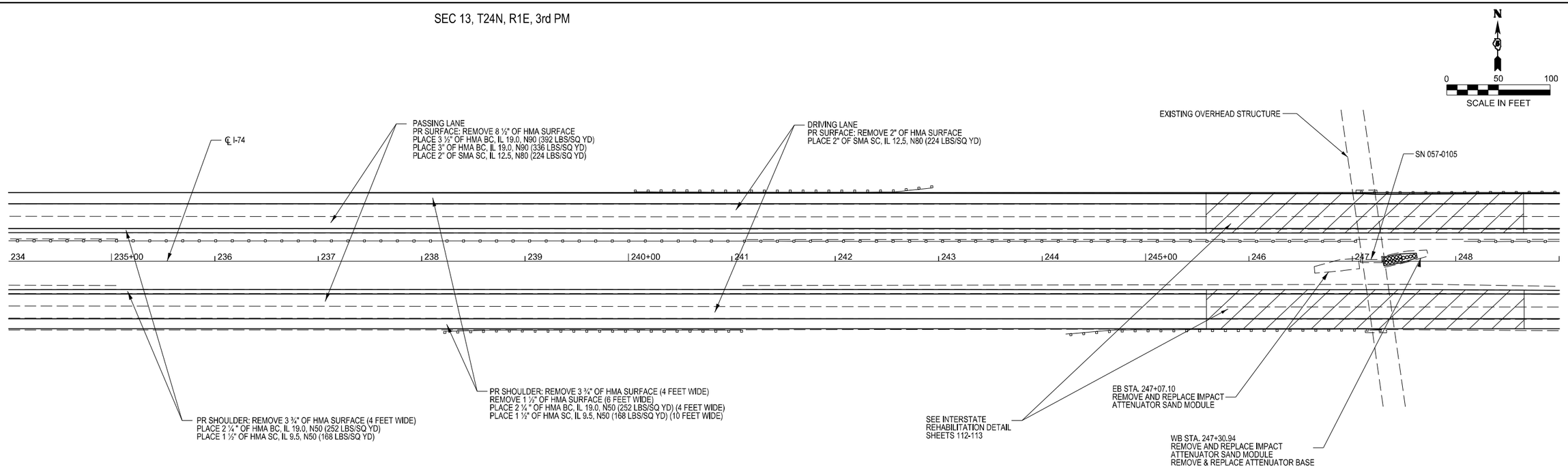
USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/16/2025	DATE -	REVISED -	

FAI 74 (I 74) PLAN SHEET

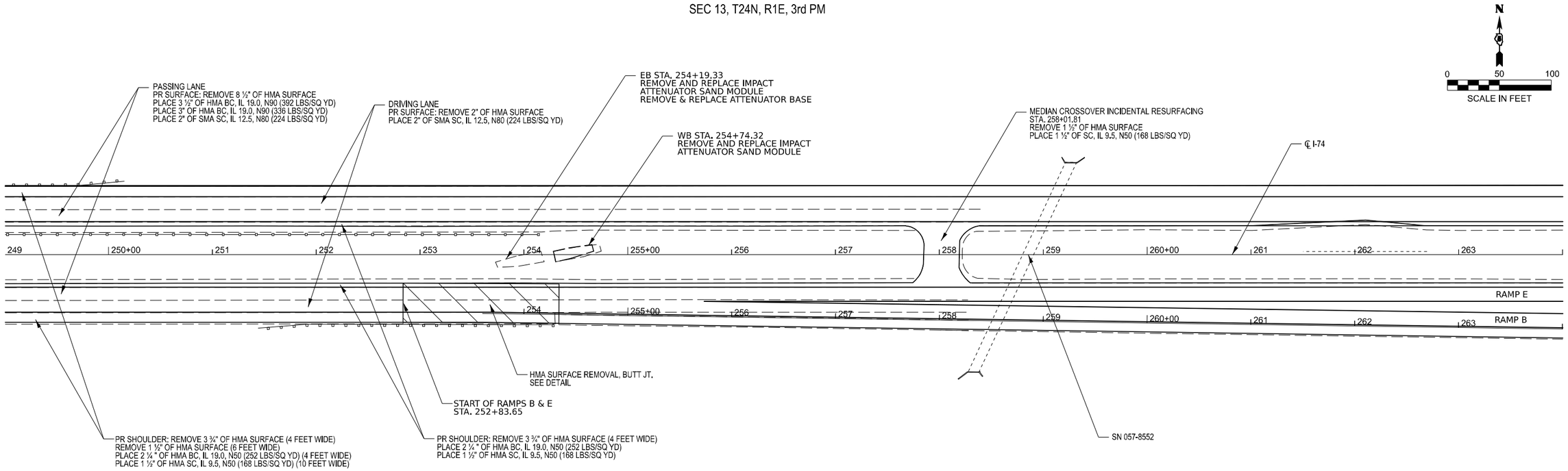
SCALE: 1"=50' | SHEET 15 OF 24 SHEETS | STA. 204+00.55 | TO STA. 234+00.55

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	78
		CONTRACT NO. 70D55		
		ILLINOIS	FED. AID PROJECT	

SEC 13, T24N, R1E, 3rd PM



SEC 13, T24N, R1E, 3rd PM



MODEL: I-74_ALL-3 - Plan 23 [Sheet]
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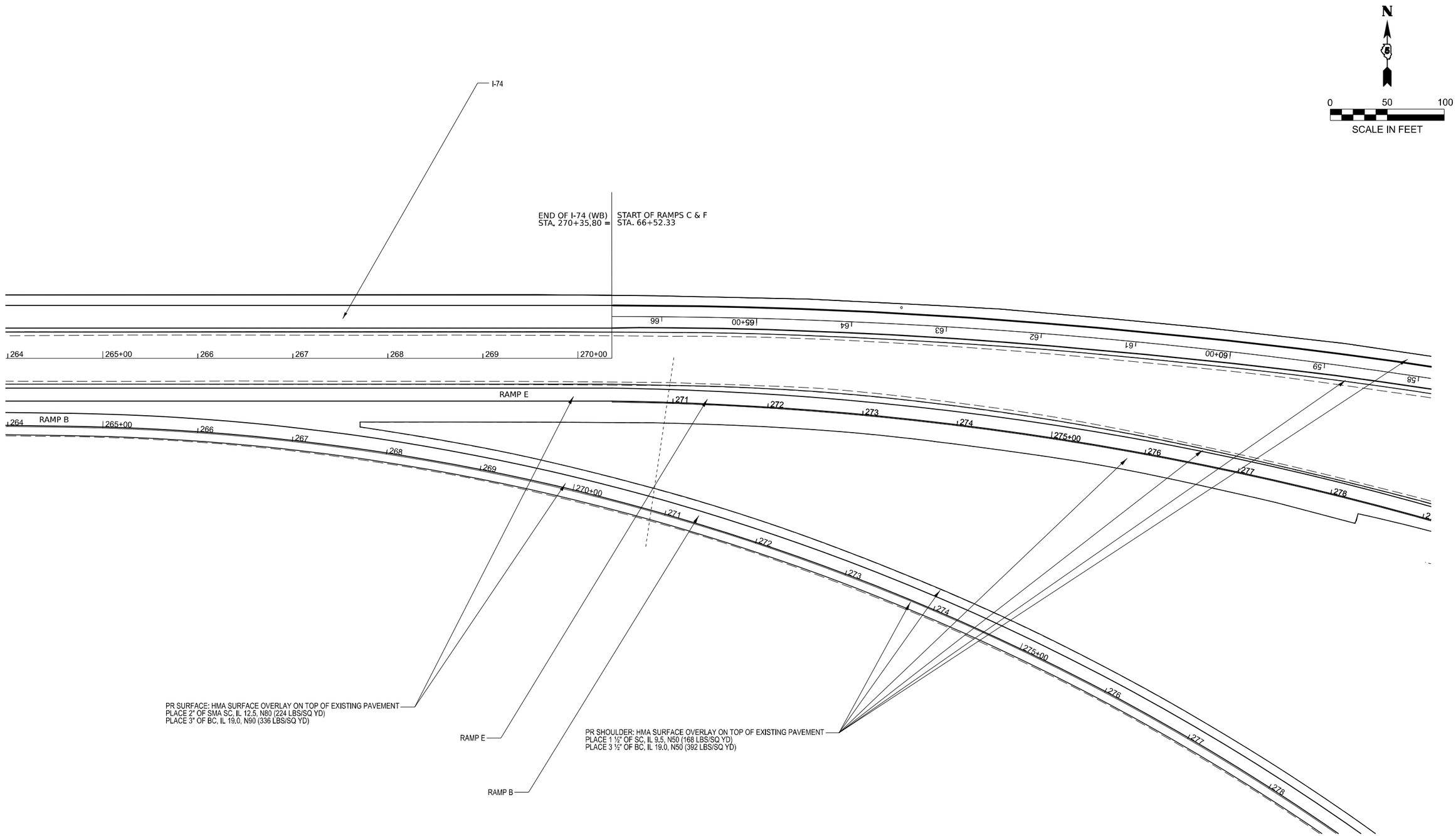
USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/16/2025	DATE -	REVISED -	

FAI 74 (I 74) PLAN SHEET

SCALE: 1"=50' | SHEET 16 OF 24 SHEETS | STA. 234+00.55 | TO STA. 264+00.55

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	79
		CONTRACT NO. 70D55		
		ILLINOIS	FED. AID PROJECT	

SEC 18, T24N, R2E, 3rd PM



MODEL: I-55 RAMPS - Plan Sheet I-55 Ramps [Sheet]
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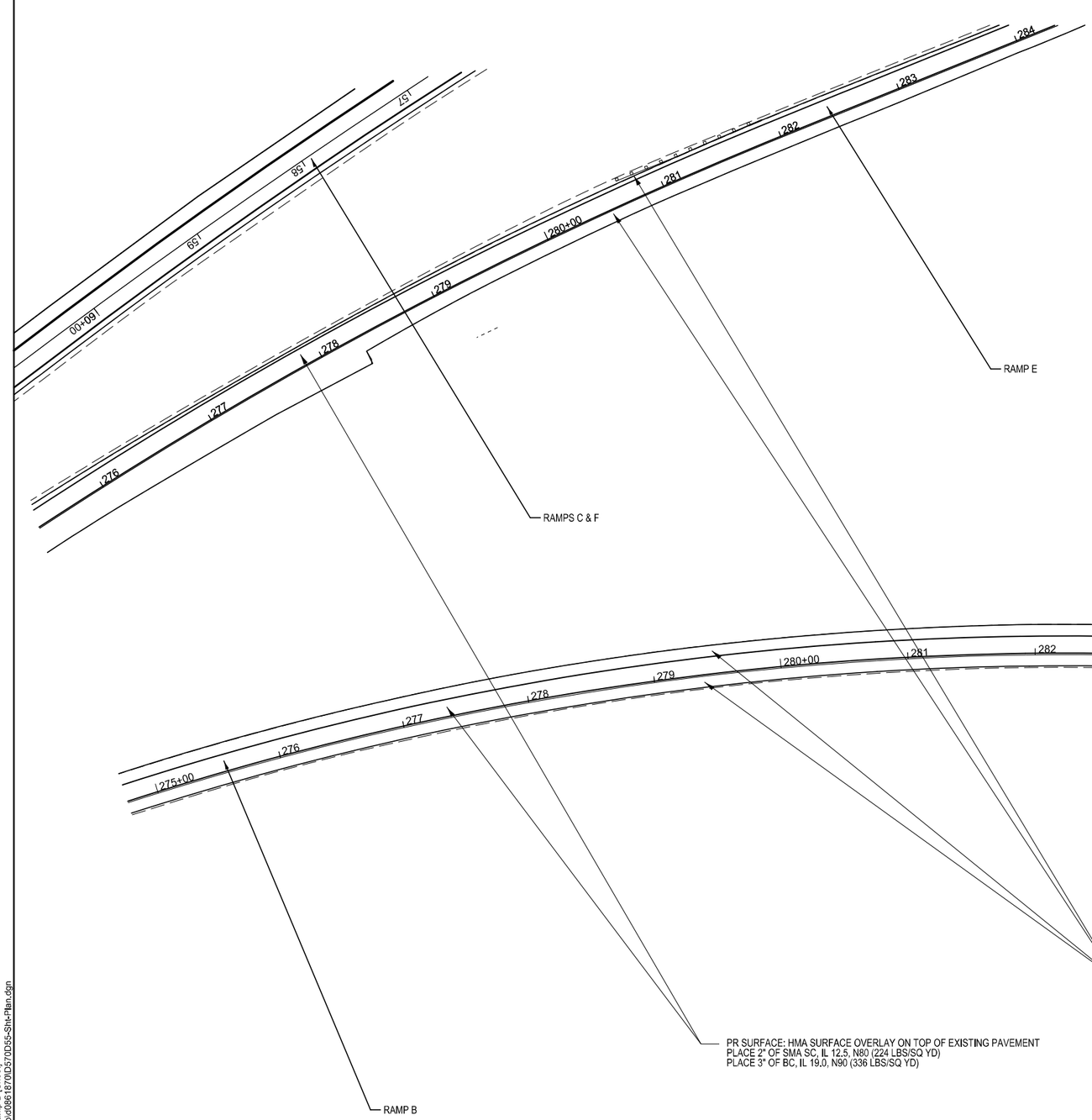
USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS**
	DRAWN - Tianyi Sun	REVISED -	**DEPARTMENT OF TRANSPORTATION**
	CHECKED -	REVISED -	
PLOT DATE = 1/16/2025	DATE -	REVISED -	

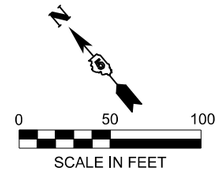
I-55 RAMP PLAN SHEET
I-74 TO I-55

SCALE: 1"=50' | SHEET 17 OF 24 SHEETS | STA. 263+97.74 R2 | TO STA. 278+97.74 R2

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	80
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SEC 18, T24N, R2E, 3rd PM





MODEL: I-55 RAMPS - Plan Sheet I-55 Ramp B [Sheet]
FILE NAME: c:\pw_work\pwdot\dawsonkb\d0861870\D570D55-Shc-Plan.dgn

USER NAME = Kary.Dawson	DESIGNED -		REVISED -
	DRAWN - Tianyi Sun		REVISED -
	CHECKED -		REVISED -
PLOT DATE = 1/16/2025	DATE -		REVISED -

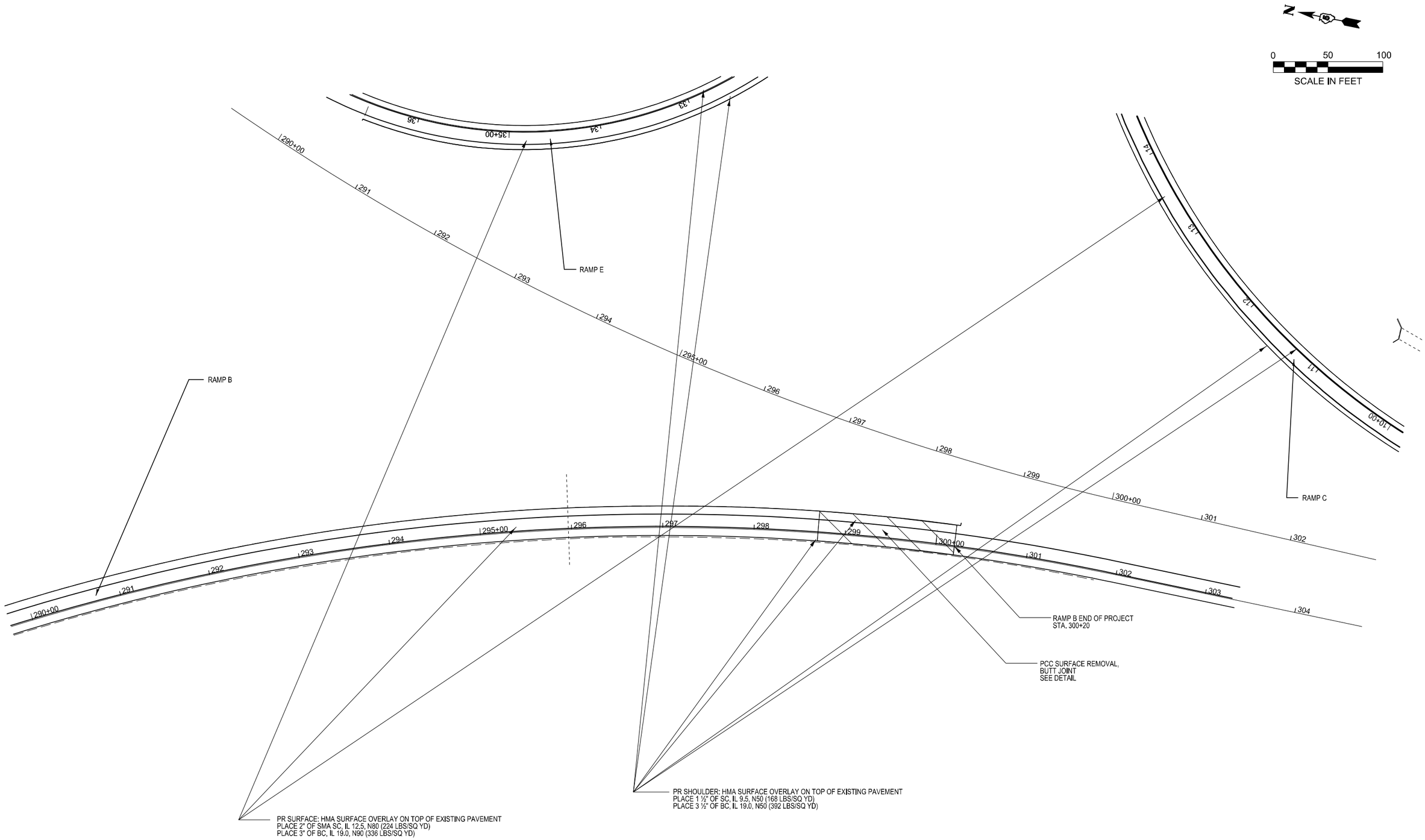
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAI 74 (I 74) PLAN SHEET
RAMPS B & E

SCALE: 1"=50' | SHEET 18 OF 24 SHEETS | STA. 274+75.22 | TO STA. 289+75.22

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	81
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SEC 18, T24N, R2E, 3rd PM



MODEL: I-55 RAMPS - Plan Sheet I-55 Ramp B-1 [Sheet]
FILE NAME: c:\pw_work\pwdot\dawsonkb\d0861870\D570D55-Sht-Plan.dgn

USER NAME = Kary.Dawson	DESIGNED -		REVISED -
	DRAWN - Tianyi Sun		REVISED -
	CHECKED -		REVISED -
PLOT DATE = 1/16/2025	DATE -		REVISED -

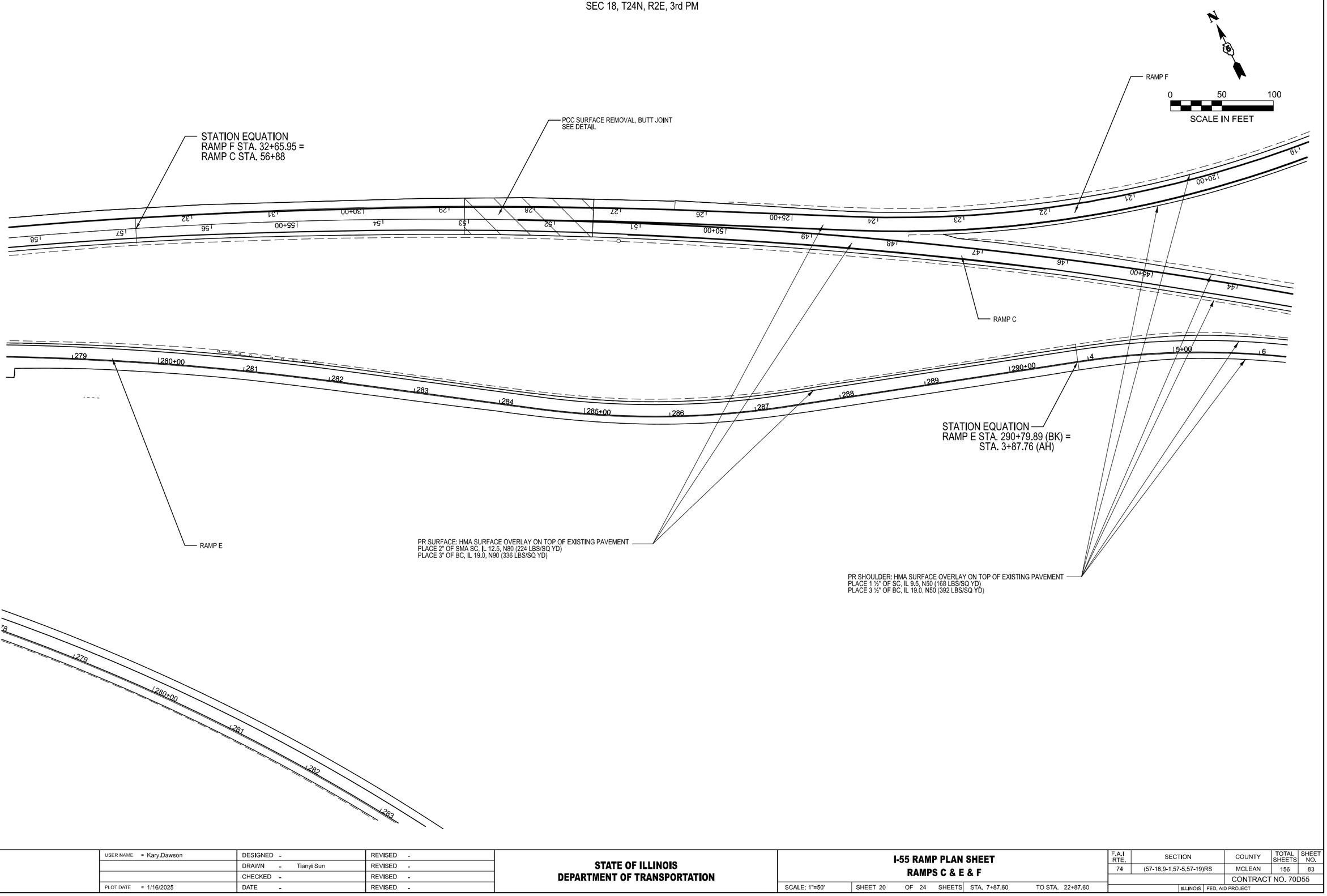
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-55 RAMP PLAN SHEET
RAMPS B & C & E

SCALE: 1"=50' | SHEET 19 OF 24 SHEETS | STA. 289+75.22 | TO STA. 304+75.22

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	82
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SEC 18, T24N, R2E, 3rd PM



MODEL: I-55 RAMPS - Plan Sheet I-55 Ramp C E F [Sheet]
FILE NAME: c:\dw_work\pwidot\dawsonkb\d0986187\D57\D55-Sht-Plan.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS**
	DRAWN - Tianyi Sun	REVISED -	**DEPARTMENT OF TRANSPORTATION**
	CHECKED -	REVISED -	
PLOT DATE = 1/16/2025	DATE -	REVISED -	

I-55 RAMP PLAN SHEET
RAMPS C & E & F

SCALE: 1"=50' | SHEET 20 OF 24 SHEETS | STA. 7+87.60 | TO STA. 22+87.60

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	83
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SEC 18, T24N, R2E, 3rd PM

N

0 50 100

SCALE IN FEET

OVERHEAD STRUCTURES
SN 057-0023 SB &
SN 057-0022 NB

RAMP C

RAMP E

PCC SURFACE REMOVAL, BUTT JOINT
SEE DETAIL

RAMP E
CLASS D PATCH
UNDER OVERHEAD
STA. 8+50 TO 11+50

RAMP C
CLASS D PATCH
UNDER OVERHEAD
STA. 37+89 TO 40+89

PR SURFACE: HMA SURFACE OVERLAY ON TOP OF EXISTING PAVEMENT
PLACE 2" OF SMA SC, IL 12.5, N80 (224 LBS/SQ YD)
PLACE 3" OF BC, IL 19.0, N90 (336 LBS/SQ YD)

PCC SURFACE REMOVAL, BUTT JOINT
SEE DETAIL

PR SHOULDER: HMA SURFACE OVERLAY ON TOP OF EXISTING PAVEMENT
PLACE 1 ½" OF SC, IL 9.5, N50 (168 LBS/SQ YD)
PLACE 3 ½" OF BC, IL 19.0, N50 (392 LBS/SQ YD)

MODEL: I-55 RAMPS - Plan Sheet I-55 Ramp C E F-1 [Sheet]
FILE NAME: c:\pw_work\pwdot\dawsonkb\d0861870\D570D55-Sht-Plan.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/16/2025	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-55 RAMP PLAN SHEET
RAMPS C & E

SCALE: 1"=50' | SHEET 21 OF 24 SHEETS | STA. 22+87.60 | TO STA. 37+87.60

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	84
		CONTRACT NO. 70D55		
	ILLINOIS	FED. AID PROJECT		

SEC 18, T24N, R2E, 3rd PM

N

0 50 100

SCALE IN FEET

RAMP E END OF PROJECT
STA. 36+30

PCC SURFACE REMOVAL, BUTT JOINT
SEE DETAIL

PR SURFACE: HMA SURFACE OVERLAY ON TOP OF EXISTING PAVEMENT
PLACE 2" OF SMA SC, IL 12.5, N80 (224 LBS/SQ YD)
PLACE 3" OF BC, IL 19.0, N90 (336 LBS/SQ YD)

RAMP E

RAMP C

PR SHOULDER: HMA SURFACE OVERLAY ON TOP OF EXISTING PAVEMENT
PLACE 1 ½" OF SC, IL 9.5, N50 (168 LBS/SQ YD)
PLACE 3 ½" OF BC, IL 19.0, N50 (392 LBS/SQ YD)

MODEL: I-55 RAMPS - Plan Sheet I-55 Ramp C E F-2 [Sheet]
FILE NAME: c:\pw_work\pwidot\dawsonkb\d0861870\D570D55-Shc-Plan.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/16/2025	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-55 RAMP PLAN SHEET
RAMPS C & E

SCALE: 1"=50' | SHEET 22 OF 24 SHEETS | STA. 37+87.60 | TO STA. 52+87.60

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	85
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

SEC 18, T24N, R2E, 3rd PM

N

0 50 100

SCALE IN FEET

RAMP B END OF PROJECT
STA. 300+20

RAMP C

PR SURFACE: HMA SURFACE OVERLAY ON TOP OF EXISTING PAVEMENT
PLACE 2" OF SMA SC, IL 12.5, N80 (224 LBS/SQ YD)
PLACE 3" OF BC, IL 19.0, N90 (336 LBS/SQ YD)

PCC SURFACE REMOVAL, BUTT JOINT
SEE DETAIL

PR SHOULDER: HMA SURFACE OVERLAY ON TOP OF EXISTING PAVEMENT
PLACE 1 ½" OF SC, IL 9.5, N50 (168 LBS/SQ YD)
PLACE 3 ½" OF BC, IL 19.0, N50 (392 LBS/SQ YD)

RAMP C END OF PROJECT
STA. 6+20

MODEL: I-55 RAMPS - Plan Sheet I-55 Ramp C End [Sheet]
FILE NAME: c:\pw_work\pwidot\dawsonkb\d0861870\D570D55-Sht-Plan.dgn

USER NAME = Kary.Dawson	DESIGNED -		REVISED -
	DRAWN - Tianyi Sun		REVISED -
	CHECKED -		REVISED -
PLOT DATE = 1/16/2025	DATE -		REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-55 RAMP PLAN SHEET
RAMP C END

SCALE: 1"=50' | SHEET 23 OF 24 SHEETS | STA. 5+39.26 | TO STA. 20+39.26

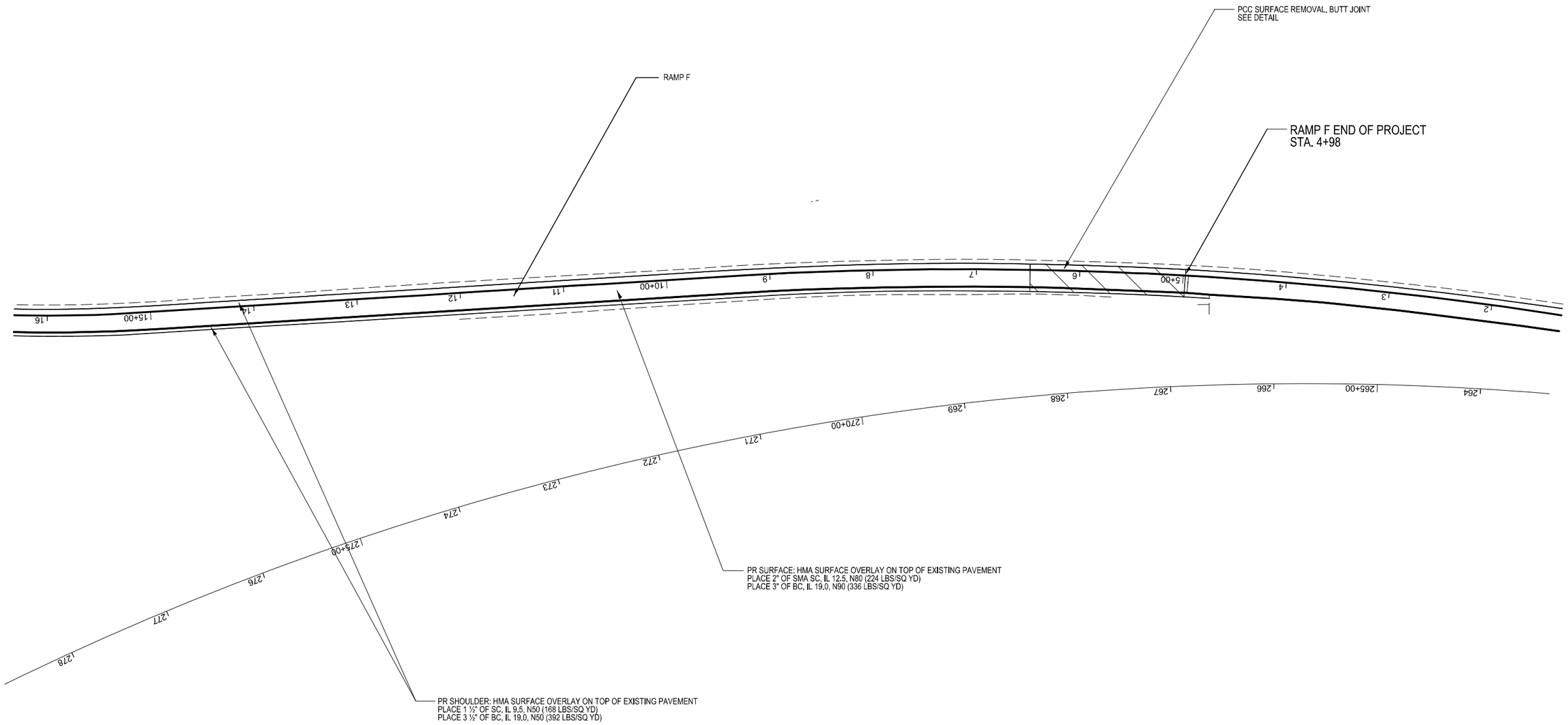
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	86
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		

SEC 18, T24N, R2E, 3rd PM

N

0 50 100

SCALE IN FEET



MODEL: I-55 RAMPS - Plan Sheet I-55 Ramp F End [Sheet]
FILE NAME: c:\pw_work\pwdot\dawsonkb\d0861870\D570D55-Sht-Plan.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -	**STATE OF ILLINOIS**
	DRAWN - Tianyi Sun	REVISED -	**DEPARTMENT OF TRANSPORTATION**
	CHECKED -	REVISED -	
PLOT DATE = 1/17/2025	DATE -	REVISED -	

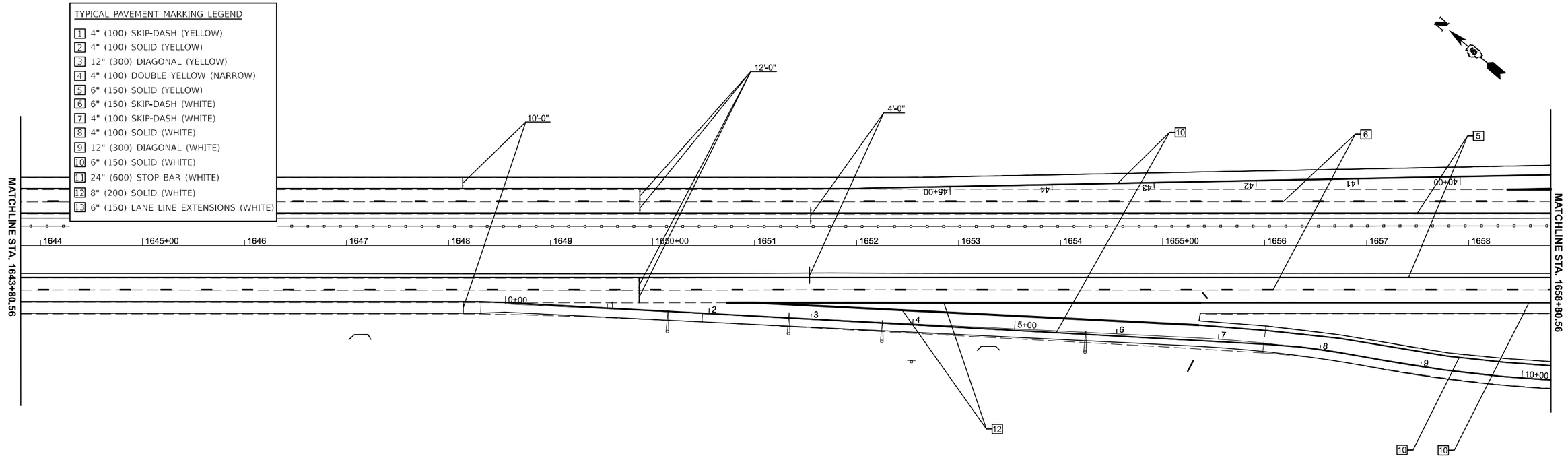
I-55 RAMP PLAN SHEET
RAMP F END

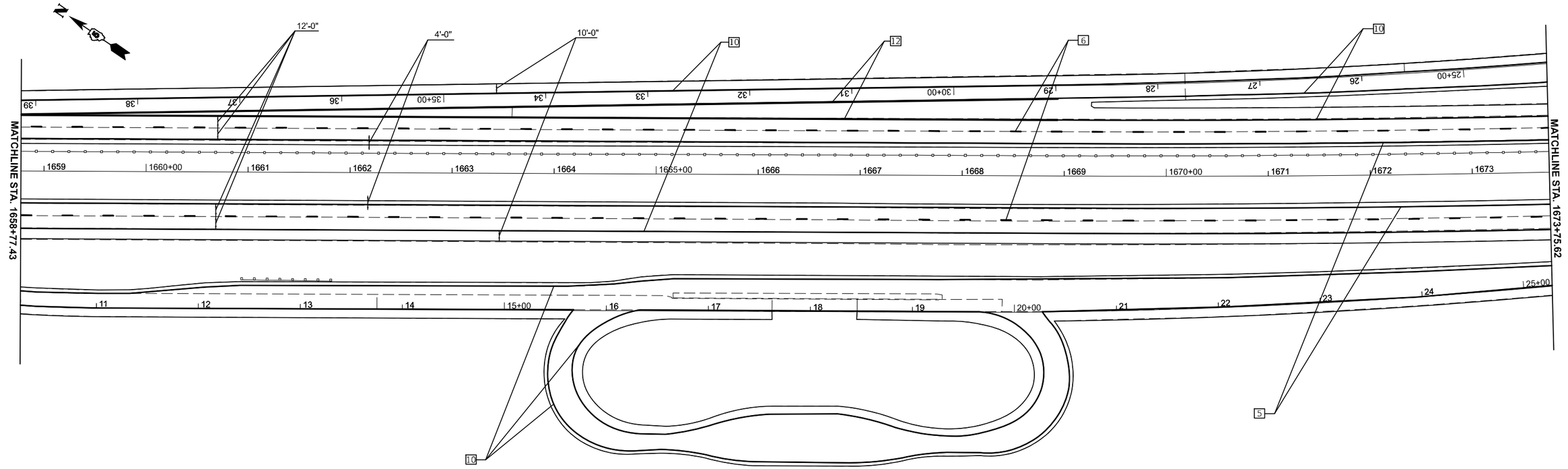
SCALE: 1"=50' | SHEET 24 OF 24 SHEETS | STA. 1+31.93 | TO STA. 16+31.93

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	87
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

TYPICAL PAVEMENT MARKING LEGEND

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





MODEL: I-74_WS - Plan 1 [Sheet]
FILE NAME: c:\pw_work\pwdot\projects\d0861870\D570D55-Shi-Plan Pavement Markings.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

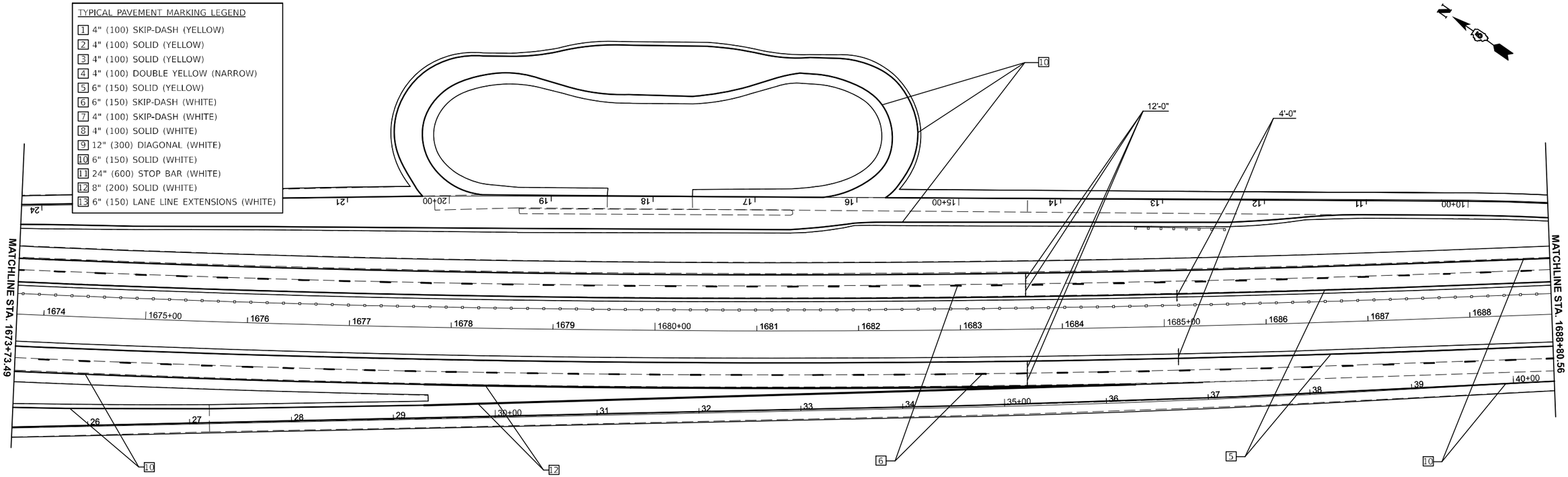
PAVEMENT MARKING PLAN SHEETS

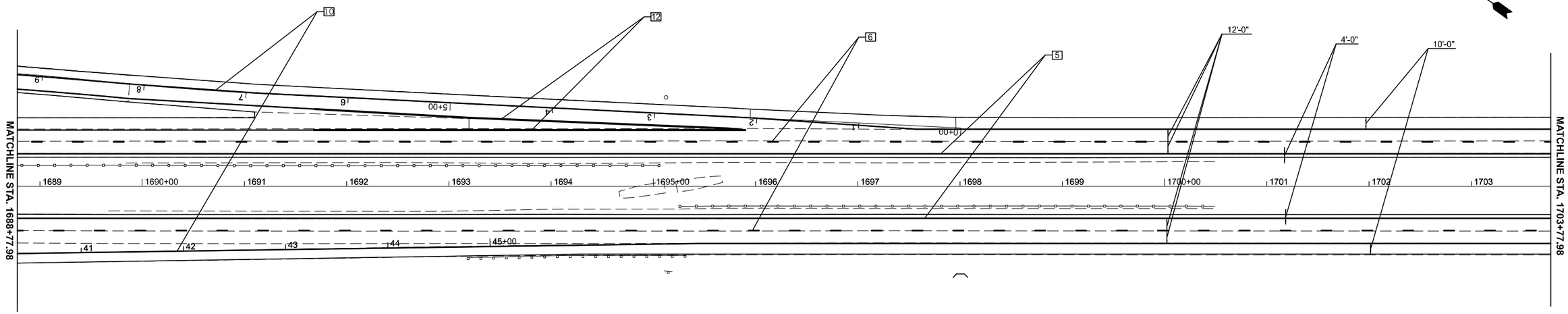
SCALE: 1"=50' | SHEET 1 OF 6 SHEETS | STA. 1644+20.75 | TO STA. 1674+20.75

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	88
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

TYPICAL PAVEMENT MARKING LEGEND

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





MODEL: I-74_WS - Plan 3 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Plan Pavement Markings.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

PAVEMENT MARKING PLAN SHEETS

SCALE: 1"=50' | SHEET 2 OF 6 SHEETS | STA. 1673+77.98 TO STA. 1703+77.98

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	89
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

TYPICAL PAVEMENT MARKING LEGEND

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

N

MATCHLINE STA. 1788+08.01

MATCHLINE STA. 1803+08.01

1788 1789 1790+00 1791 1792 1793 1794 1795+00 1796 1797 1798 1799 1800+00 1801 1802

RAMP C

RAMP D

10'-0" 12'-0" 4'-0" 4'-0" 8'-0" 14'-0"

N

STA. +69.05 R3
61.48 (RT)
RIVIAN MOTORWAY

STA. +58.18 R3
45.00 (RT)
RIVIAN MOTORWAY

STA. +82.30 R3
32.97 (RT)
RIVIAN MOTORWAY

STA. +91.15 R3
33.17 (RT)
RIVIAN MOTORWAY

STA. +01.72 R3
57.10 (RT)
RIVIAN MOTORWAY

STA. +81.02 R3
61.71 (RT)
RIVIAN MOTORWAY

+74.07
RAMP B

+83.52
RAMP B

STA. +04.92 R3
88.56 (RT)
RIVIAN MOTORWAY

+75.49
RAMP B

RAMP B

RAMP C

10'-0" 4'-0" 14'-0" 8'-0" 4'-0"

MODEL: I-74_US150 - Plan 5 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0818700\D570D55-Sht-Plan Pavement Markings.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

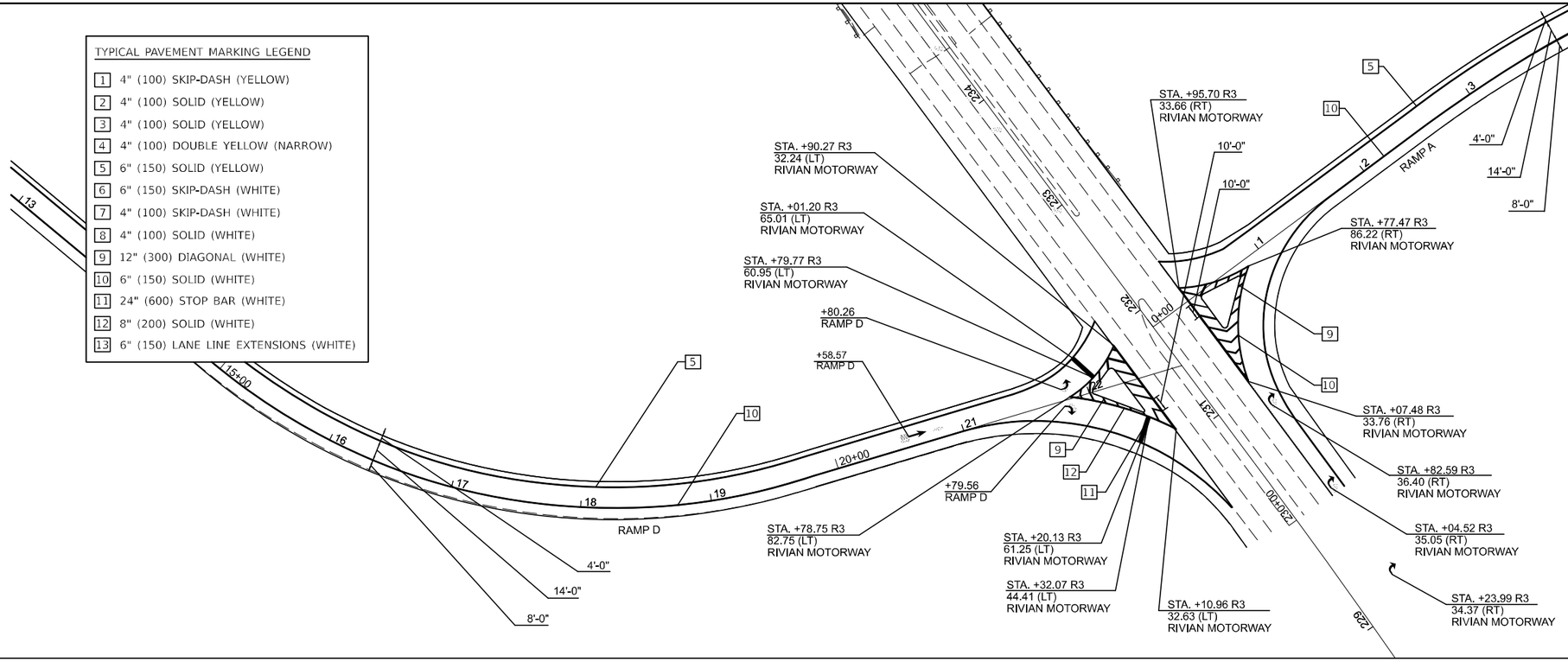
PAVEMENT MARKING PLAN SHEETS

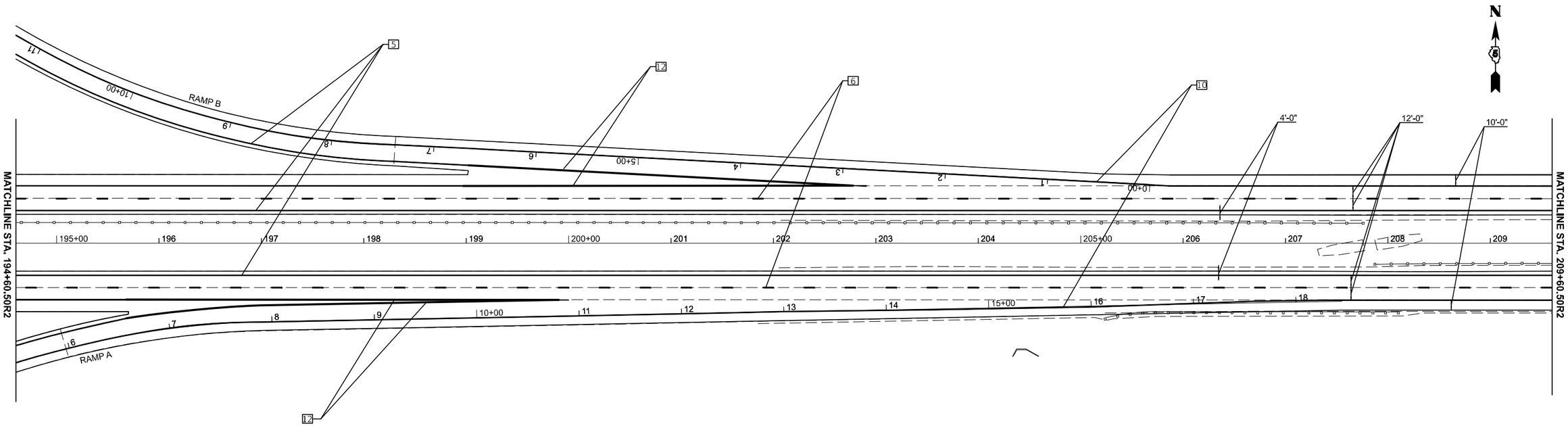
SCALE: 1"=50' | SHEET 3 OF 6 SHEETS | STA. 1788+08.01 | TO STA. 197+10.24

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	90
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

TYPICAL PAVEMENT MARKING LEGEND

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





MODEL: I-74_US150 - Plan 7 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Plan Pavement Markings.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS**
	DRAWN - Tianyi Sun	REVISED -	**DEPARTMENT OF TRANSPORTATION**
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

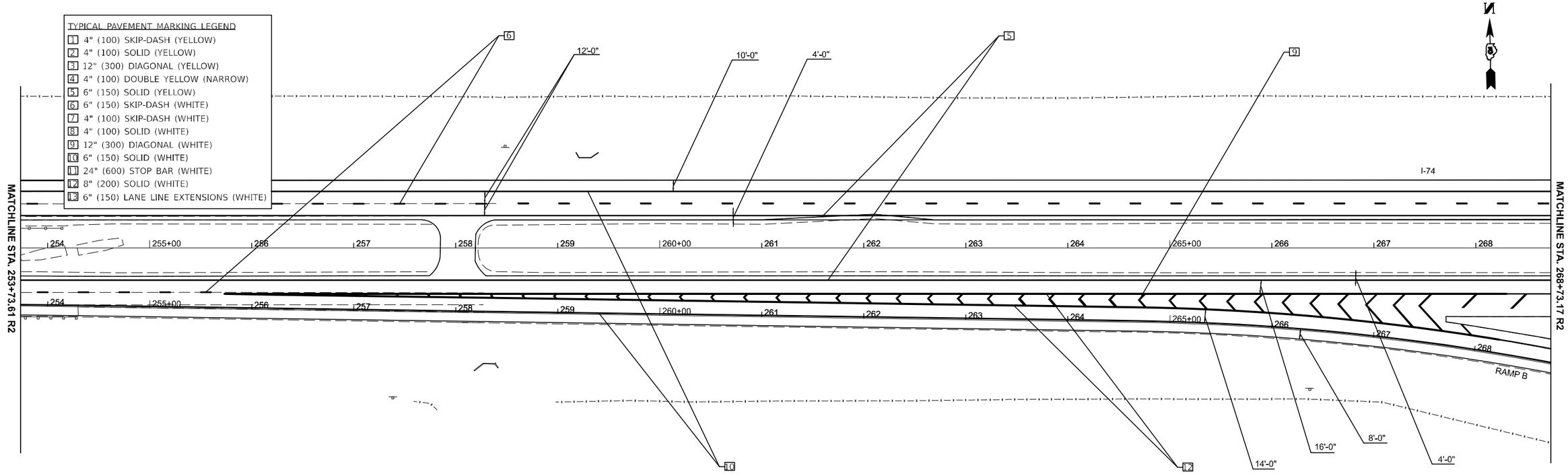
PAVEMENT MARKING PLAN SHEETS

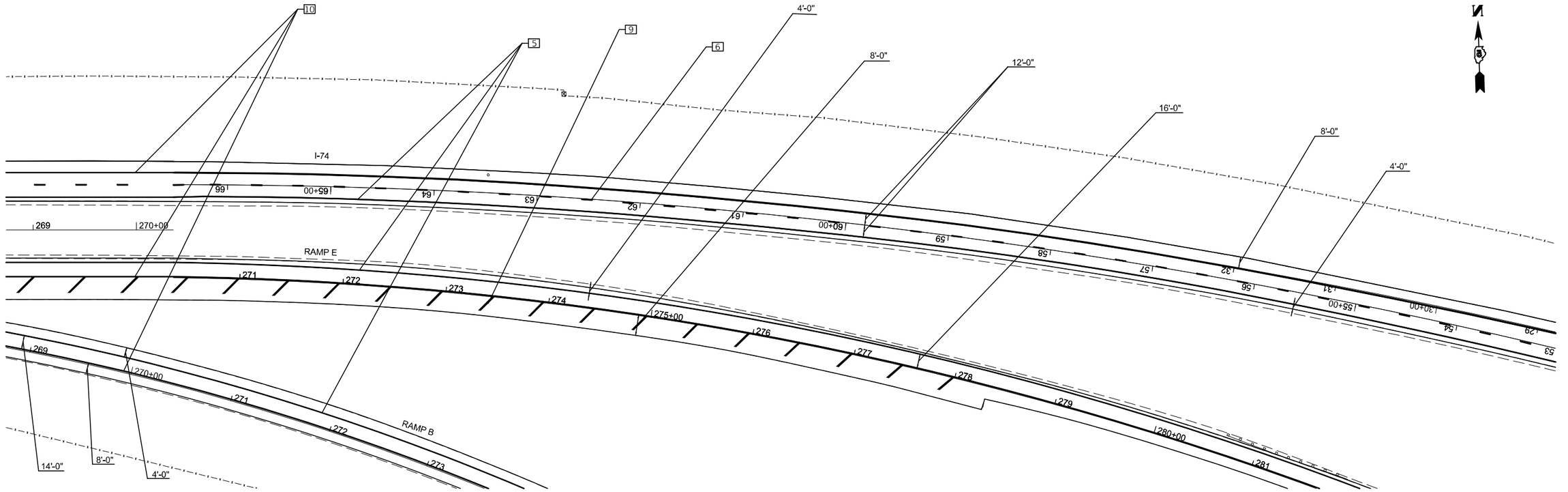
SCALE: 1"=50' | SHEET 4 OF 6 SHEETS | STA. 190+30.31 | TO STA. 220+30.31

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	91
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

TYPICAL PAVEMENT MARKING LEGEND

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





MODEL: I-55 RAMPS B E [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Plan Pavement Markings.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

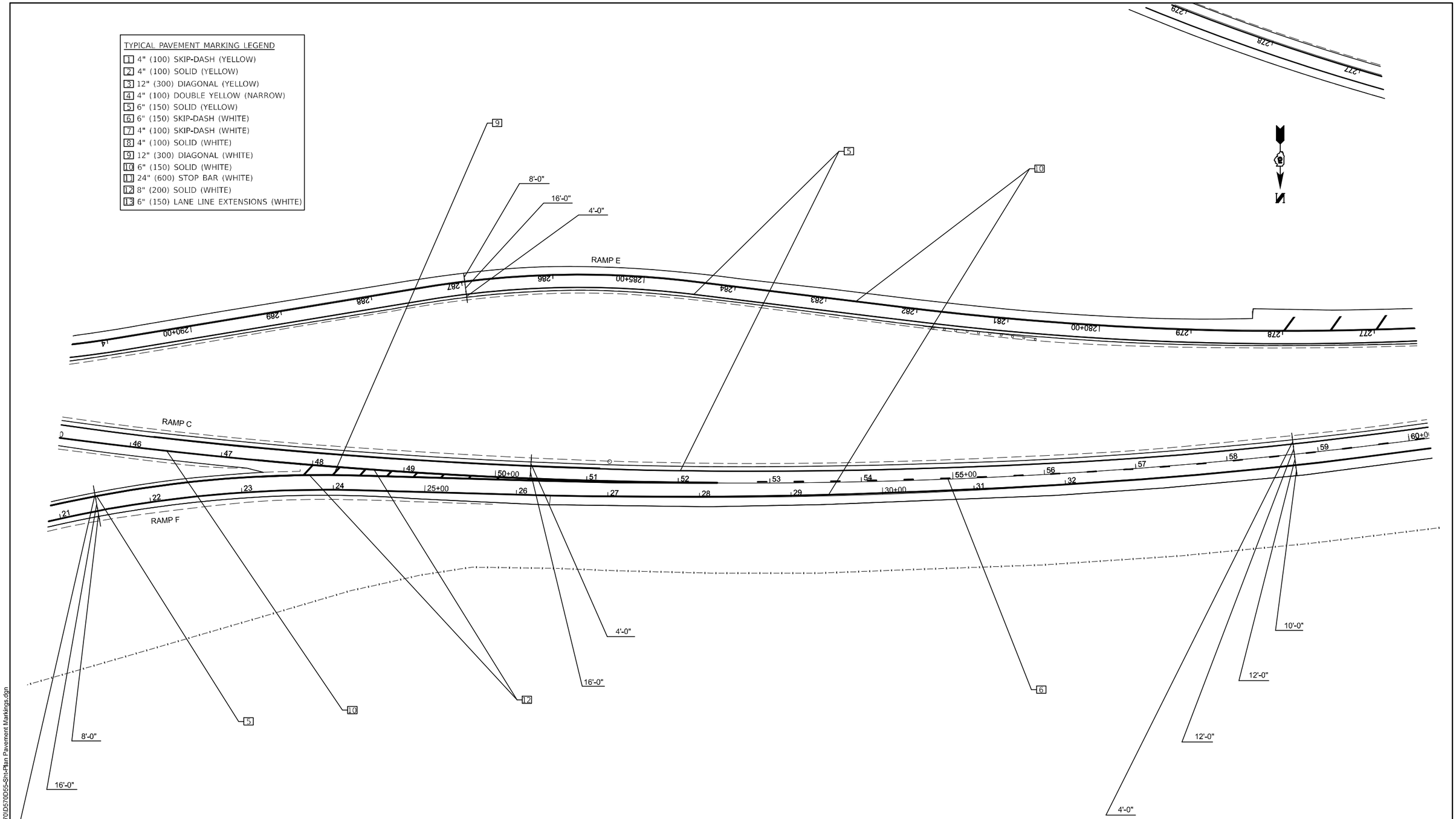
PAVEMENT MARKING PLAN SHEETS

SCALE: 1"=50' | SHEET 5 OF 6 SHEETS | STA. 253+73.61 R2 | TO STA. 283+73.61 R2

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	92
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

TYPICAL PAVEMENT MARKING LEGEND

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



MODEL: I74_RampC - Plan 1 [Sheet]
FILE NAME: c:\dpw_work\pwidot\projects\d0861870\D570D55-Sht-Plan Pavement Markings.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN SHEETS

SCALE: 1"=50' | SHEET 6 OF 6 SHEETS | STA. 45+22.29 | TO STA. 60+22.29

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	93
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

LEGEND

E — EXISTING LIGHTING CONTROLLER

EXISTING LIGHT TOWER MOUNTING HEIGHT AS NOTED,
REPLACE 4 EXISTING LUMINAIRES WITH NEW LED LUMINAIRES
OUTPUT DESIGNATION I

EXISTING LIGHT TOWER MOUNTING HEIGHT AS NOTED,
REPLACE 6 EXISTING LUMINAIRES WITH NEW LED LUMINAIRES
OUTPUT DESIGNATION I

EXISTING UNDERPASS LUMINAIRE WALL MOUNTED TO BE REPLACED
WITH PROPOSED LED UNDERPASS LUMINAIRE OUTPUT DESIGNATION B

EXISTING UNIT DUCT

L — EXISTING ELECTRIC CABLE IN CONDUIT ATTACHED TO STRUCTURE
TO BE REMOVED

PROPOSED CONDUIT, COILABLE NONMETALIC, 2" DIA.
PUSHED UNDER PAVEMENT

PROPOSED UNIT DUCT, SIZE AS NOTED

CONDUCTOR SCHEDULE

(1) EXISTING UNIT DUCT TO REMAIN

(2) EXISTING UNIT DUCT TO BE REMOVED

(3) EXISTING CABLE IN CONDUIT ATTACHED TO STRUCTURE TO BE REMOVED

(4) PROPOSED UNIT DUCT, 600V, 2-1C NO. 6, 1/C NO. 8 GROUND (XLP-TYPE USE)
3/4" DIA. POLYETHYLENE

(5) REMOVE EXISTING ELECTRIC CABLE AND CONDUIT AND INSTALL NEW PROPOSED
ELECTRIC CABLE IN CONDUIT, 600V, 2-1C NO. 6 1/C NO. 8 GROUND (XLP-TYPE USE)
IN CONDUIT ATTACHED TO STRUCTURE, 1" DIA. GALVANIZED STEEL

INDEX OF SHEETS

EI	LEGEND, SCHEDULE OF QUANTITES, CONDUCTOR SCHEDULE, INDEX OF SHEETS
E2	WIRING DIAGRAMS
E3	LUMINAIRE PERFORMANCE TABLES
E4	KEY I-74 AT RIVIAN AVE
E5-E7	LIGHTING PLANS I-74 AT RIVIAN AVE
E8	KEY I-74 AT I-55
E9-EI6	LIGHTING PLANS I-74 AT I-55
EI7	LIGHTING PLANS UNDERPASS LIGHTING

LUMINAIRE ORIENTATION



HIGHWAY STANDARDS

821001	UNDERPASS LIGHTING WALL MOUNT
835001-03	LIGHT TOWER

NOTES

1 LIGHT TOWERS ARE INSTALLED AT 80 FT MOUNTING HEIGHT UNLESS OTHERWISE NOTED

2 LUMINAIRES WITH HOUSE SIDE SHIELDS SHALL BE INSTALLED WHERE NOTED. THE COST OF THESE SHIELDED LUMINAIRES SHALL BE INCLUDED IN THE COST OF PAY ITEM: 82110016 LUMINAIRE, LED, HIGHMAST, OUTPUT DESIGNATION I

SCHEDULE OF QUANTITIES

PAY ITEM	DESCRIPTION	UNITS	QTY
81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	200
81100300	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., GALVANIZED STEEL	FOOT	400
81300220	JUNCTION BOX STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	3
81300530	JUNCTION BOX STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	1
81603040	UNIT DUCT, 600V, 2-1C NO. 6, 1/C NO. 8 GROUND, (XLP-TYPE USE) 1" DIA. POLYETHYLENE	FOOT	1000
81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE), 1/C NO. 10	FOOT	1200
82110016	LUMINAIRE, LED, HIGHMAST, OUTPUT DESIGNATION I	EACH	128
82110024	LUMINAIRE, LED, UNDERPASS, WALLMOUNT, OUTPUT DEISGNATION B	EACH	8
84200600	REMOVAL OF EXISTING TOWER LUMINAIRE, NO SALVAGE	EACH	8
X1400273	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	128
X8110105	REMOVE CONDUIT ATTACHED TO STRUCTURE	FOOT	175

EI

MODEL: L1 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Shl-Lighting Plan.dgn

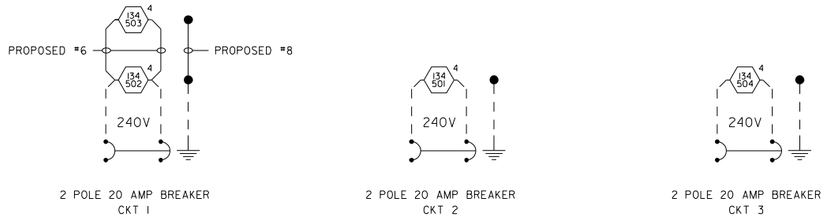
USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIGHTING PLANS

SCALE: | SHEET 1 OF 17 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	94
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			



2 POLE 20 AMP BREAKER
CKT 1

2 POLE 20 AMP BREAKER
CKT 2

2 POLE 20 AMP BREAKER
CKT 3

EXISTING CONTROLLER 134

NOTES:

1. ALL NECESSARY REVISIONS TO THE WIRING SHOWN ON THIS SHEET SHALL BE MADE AT NO ADDTIONAL COST TO THE DEPARTMENT AND TO THE SATISFACTION OF THE ENGINEER.

LIGHT TOWER

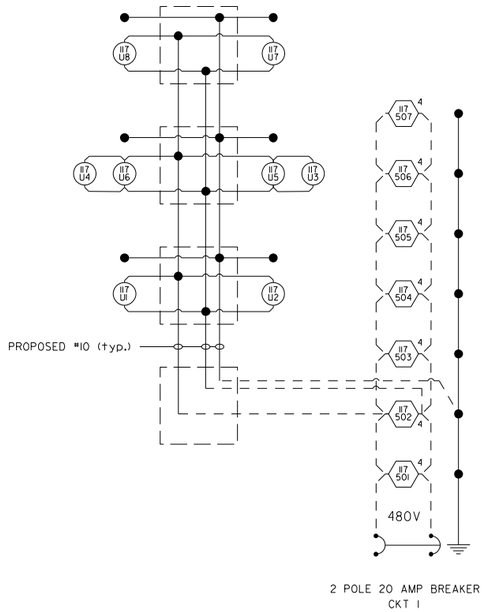
UNDERPASS LIGHTING UNIT

JUNCTION BOX

EXISTING CONDUCTOR

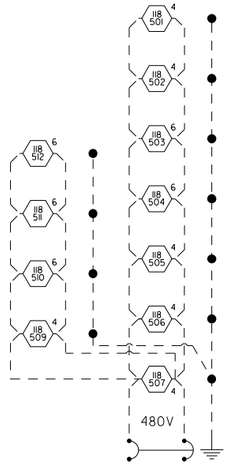
PROPOSED CONDUCTOR

GROUND ROD

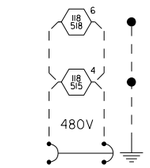


2 POLE 20 AMP BREAKER
CKT 1

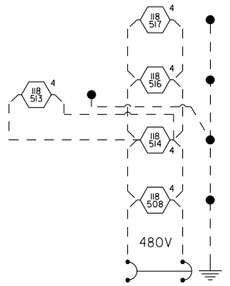
EXISTING CONTROLLER 117



2 POLE 20 AMP BREAKER
CKT 1



2 POLE 20 AMP BREAKER
CKT 2



2 POLE 20 AMP BREAKER
CKT 3

EXISTING CONTROLLER 118

E2

MODEL: L2 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Lighting Plan.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIGHTING PLANS

SCALE: | SHEET 2 OF 17 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	95
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

Luminaire Performance Table
Highmast

Project

Date	Contract Number	Section Number	County
7/31/24	70D55		MCLEAN

Marked Route Number	Municipality
I-74 AT RIVIAN AND AT I-55	UNINCORPORATED

Roadway

Lane Width (see note 4)	Number and Direction of Lanes	Median Width	Surface Classification	Q-Zero Value
12	5 lanes in one direction only	N/A	R3	0.07

Structure

Mounting Height	Arm Length	Set Back (see note 1)	Number of Luminaires
80 FT	6 FT	50 FT	4 (see note 2)

Luminaire

Description	Transverse Distribution	Lateral Distribution
HIGHMAST, OUTPUT DESIGNATION I	TYPE III	MEDIUM

Total Light Loss Factor (LLF)	BUG Rating	Shields	Dimming Protocol
Refer to Notes 6 and 7	U = 0	Required Where Noted	0-10V

Layout

Spacing	Configuration
495 ft	SINGLE SIDED

Performance

Average Illuminance, E_{AVE}(fc)	Uniformity Ratio, E_{AVE}/E_{MIN}
≥ 0.6	≤ 3.5:1

Average Luminance, L_{AVE}(cd/m^2)	Uniformity Ratio, L_{AVE}/L_{MIN}	Uniformity Ratio, L_{MAX}/L_{MIN}	Veiling Luminance Ratio, L_V/L_{MIN}
≥ 0.4	≤ 3.5:1	≤ 6:1	≤ 0.4:1

Light Tresspass

Distance to ROW (behind pole)	Max. Horizontal Illuminance at ROW, E	Max. Vertical Illuminance at ROW, E
45 FT	0.3 fc at grade	0.3 fc at 3 ft above grade

Luminaire Performance Table
Underpass

Project

Date	Contract Number	Section Number	County
8/15/24	70D55		MCLEAN

Marked Route Number	Municipality
I-74 AT I-55	UNINCORPORATED

Roadway

Lane Width (see note 4)	Number and Direction of Lanes	Median Width	Surface Classification	Q-Zero Value
16 ft.	1 lane in one direction only	N/A	R3	0.07

Structure

Mounting Height	Arm Length	Set Back (see note 1)	Number of Luminaires
16 FT	N/A	15 FT	N/A

Luminaire

Description	Transverse Distribution	Lateral Distribution
UNDERPASS, OUTPUT DESIGNATION B	TYPE III	MEDIUM

Total Light Loss Factor (LLF)	BUG Rating	Shields	Dimming Protocol
Refer to Notes 6 and 7	U = 0	N/A	0-10V

Layout

Spacing	Configuration
50 ft.	SINGLE SIDED

Performance

Average Illuminance, E_{AVE}(fc)	Uniformity Ratio, E_{AVE}/E_{MIN}
≥ 0.6	≤ 3.5:1

Average Luminance, L_{AVE}(cd/m^2)	Uniformity Ratio, L_{AVE}/L_{MIN}	Uniformity Ratio, L_{MAX}/L_{MIN}	Veiling Luminance Ratio, L_V/L_{MIN}
≥ 0.4	≤ 3.5:1	≤ 6:1	≤ 0.3:1

Light Tresspass

Distance to ROW (behind pole)	Max. Horizontal Illuminance at ROW, E	Max. Vertical Illuminance at ROW, E
N/A	N/A	N/A

Notes

1. SET BACK IS FROM EDGE OF PAVEMENT (WHITE LINE)
2. LIGHTING CALCULATIONS SHALL BE PERFORMED WITH ALL LUMINAIRES ORIENTED TOWARD AND PERPENDICULAR TO THE ROADWAY.
3. PERFORMACNE REQUIREMENTS SHALL BE THE MINIMUM ACCEPTABLE STANDARDS OF PHOTOMETRIC PERFORMANCE FOR THE LUMINAIRE, BASED ON GIVEN CONDITIONS ABOVE.
4. LANE WIDTH IS THE WIDTH OF THE INDIVIDUAL LANE, NOT TO BE CONFUSED WITH THE TOTAL ROADWAY WIDTH.
5. COMPLIANCE WITH PERFORMANCE CRITERIA SHALL BE HELD TO ONE SIGNIFICANT DIGIT.
6. PHOTOMETRIC CALCULATIONS FOR ROADWAYS SHALL BE PERFORMED WITH A TOTAL LIGHT LOSS FACTOR OF 0.7.
7. LIGHT TRESPASS CALCULATINOS SHALL BE PERFORMED WITH A TOTAL LIGHT LOSS FACTOR OF 1.0, WITH HORIZONTAL CALCULATIONS PERFORMED AT GRADE, WITH VERTICAL CALCULATIONS PERFORMED WITH CALCULATION POINTS LOCATED THREE FEET ABOVE GRADE, ORIENTED PERPENDICULAR TO, AND TOWARD THE ROADWAY.
8. LUMINAIRE PERFORMANCE TABLE IS INTENDED TO DEFINE THE LUMINAIRE AND DOES NOT NECESSARILY REPRESENT SPECIFIC ROADWAY GEOMETRY, ARM LENGTH, MOUNTING HEIGHT, OR SETBACK.

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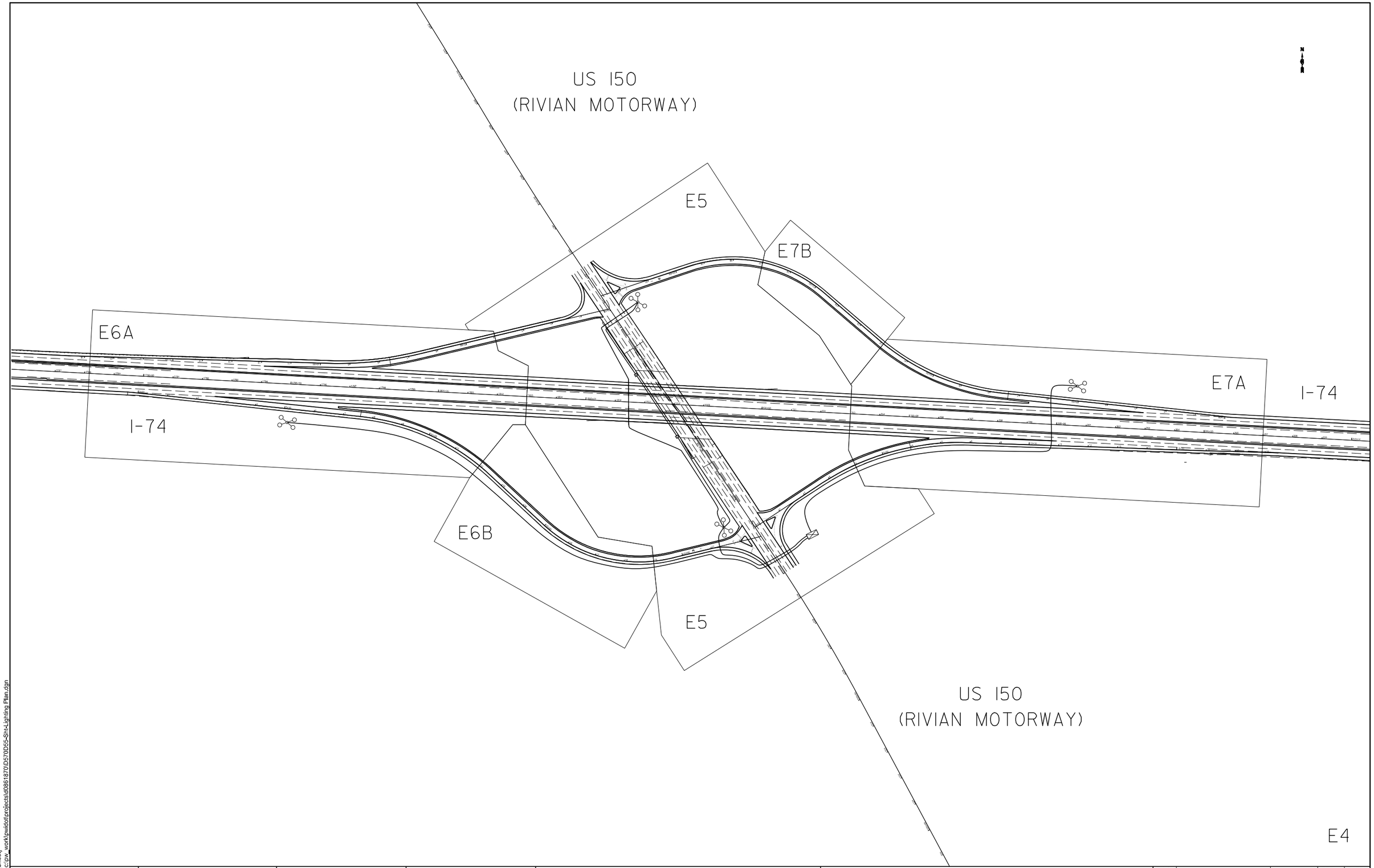
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	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIGHTING PLANS

SCALE: | SHEET 3 OF 17 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	96
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			



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USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN - Jackson Chen	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/12/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIGHTING PLANS

SCALE: | SHEET 4 OF 17 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	97
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		

N

I-74

MATCH LINE
E7B - 17+00

MATCH LINE
E7A - 193+00

MATCH LINE
E7A - 4+00

134-503
STA. 240+40

EXISTING 240V
LIGHTING CONTROLLER
134
STA. 1+15

CTL 134
CKT 3

CTL 134
CKT 2

CTL 134
CKT 1

US 150
(RIVIAN MOTORWAY)

US 150
(RIVIAN MOTORWAY)

EXISTING JUNCTION BOX
TO BE REMOVED

EXISTING JUNCTION BOX
TO BE REMOVED

PROPOSED COILABLE CONDUIT
UNDER PAVEMENT 2" DIA.
35 FT IN LENGTH

PROPOSED COILABLE CONDUIT
UNDER PAVEMENT 2" DIA.
65 FT IN LENGTH

CTL 134
CKT 1

134-502
STA. 232+40

CTL 134
CKT 2

MATCH LINE
E6A - 4+00

MATCH LINE
E6A - 1803+00

MATCH LINE
E6B - 19+00

I-74

E5

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

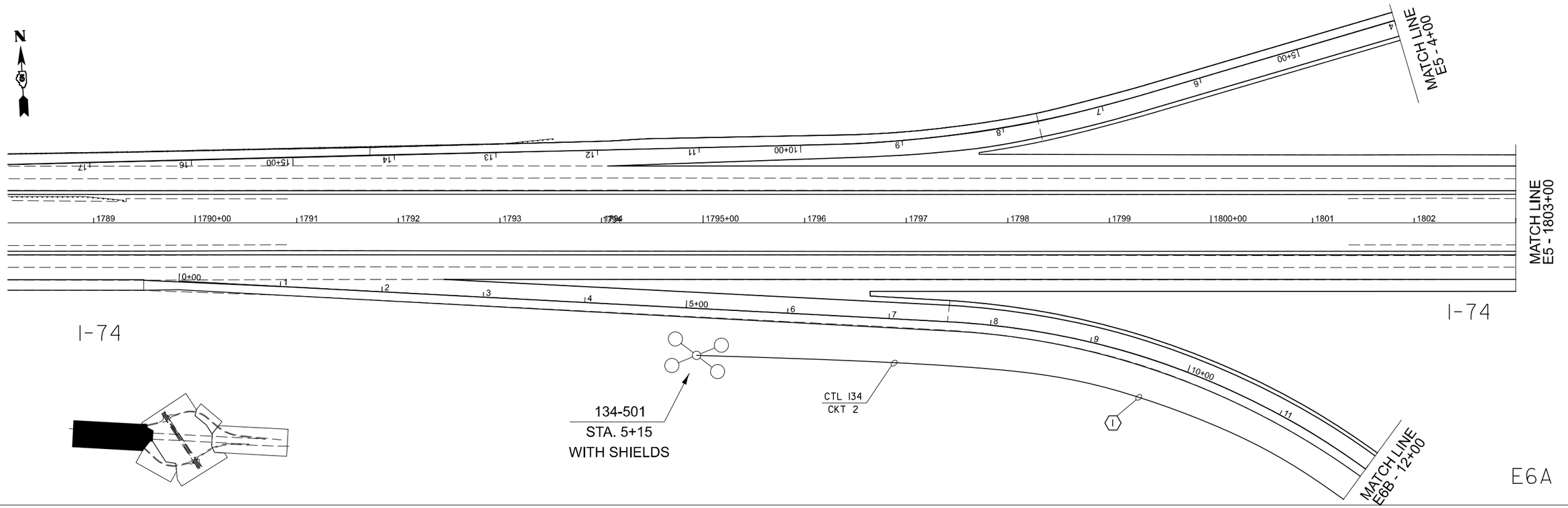
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

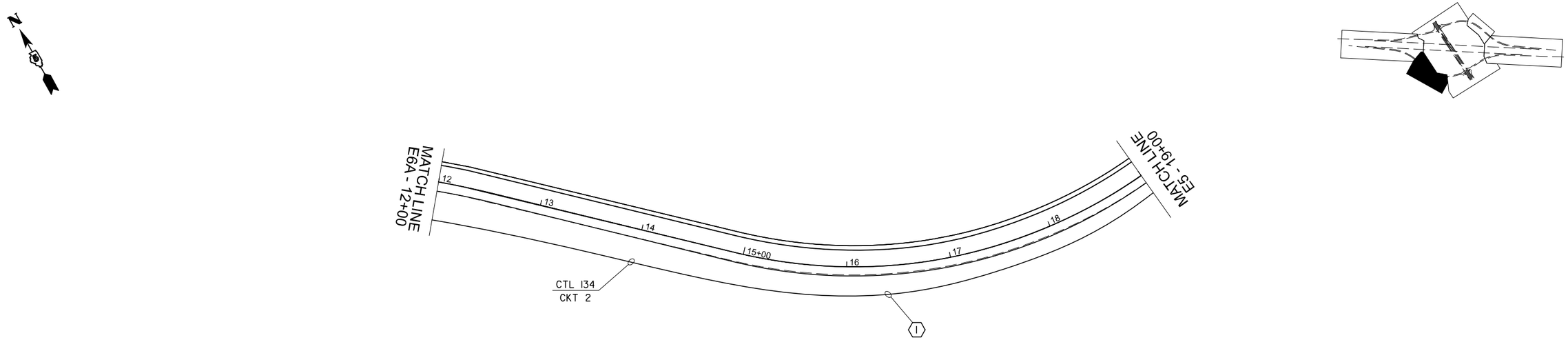
LIGHTING PLANS

SCALE: | SHEET 5 OF 17 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	98
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

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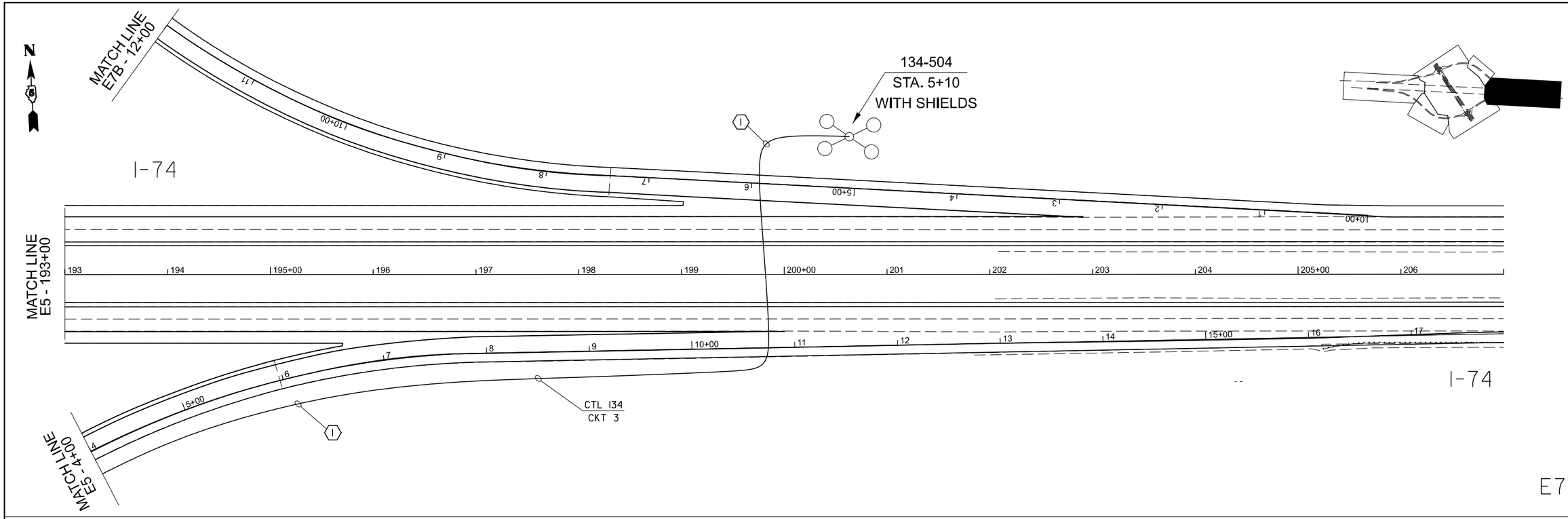




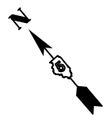
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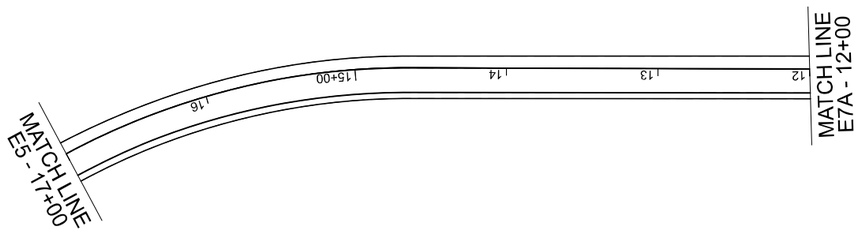
USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**LIGHTING PLANS**	
	DRAWN - Jackson Chen	REVISED -			
	CHECKED -	REVISED -			
PLOT DATE = 12/12/2024	DATE -	REVISED -		SCALE: SHEET 6 OF 17 SHEETS STA. TO STA.	

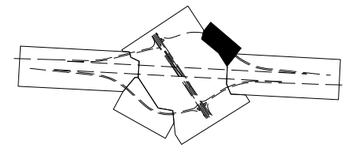
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	99
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			



E7A





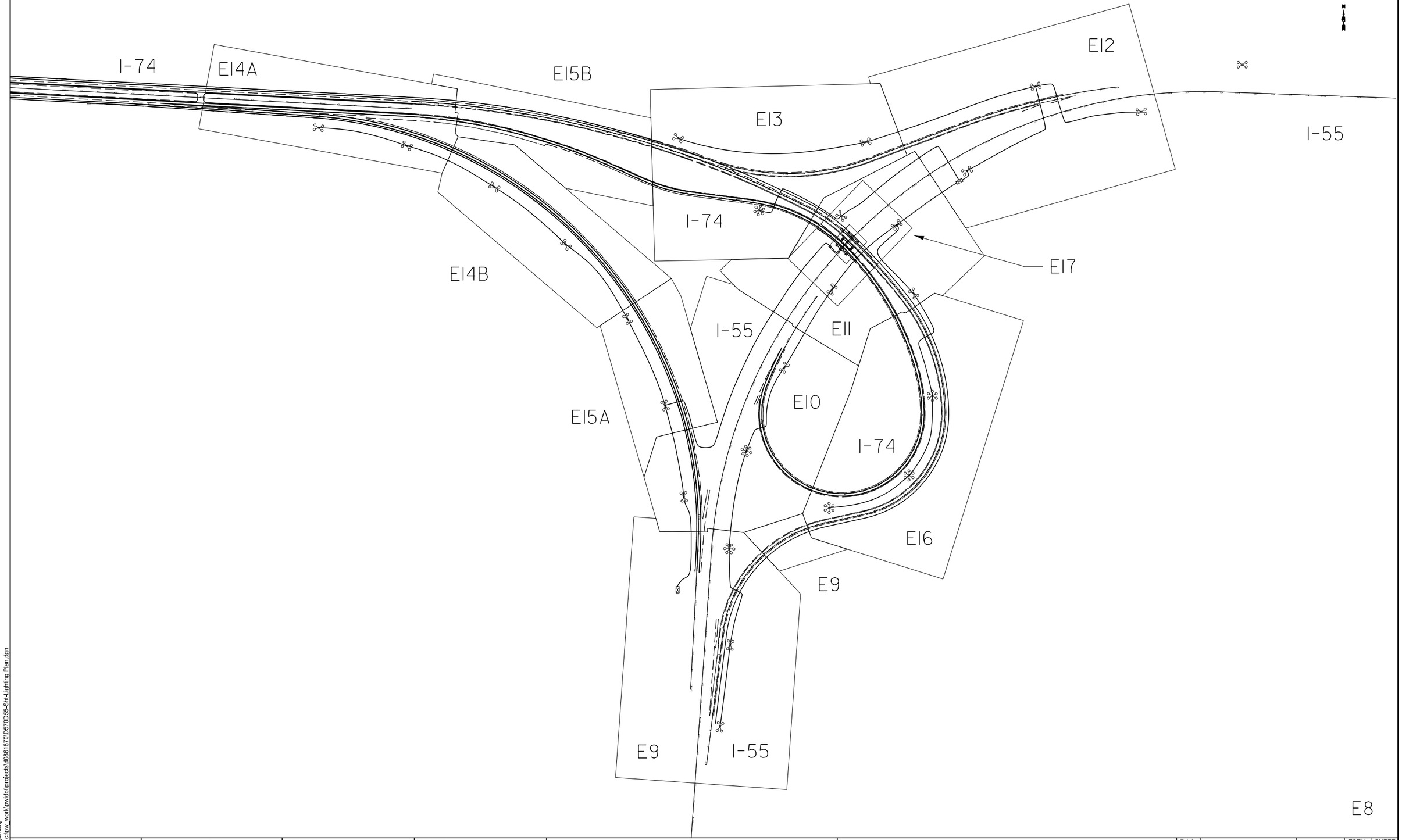


E7B

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**LIGHTING PLANS**				
	DRAWN - Jackson Chen	REVISED -						
	CHECKED -	REVISED -						
PLOT DATE = 12/12/2024	DATE -	REVISED -		SCALE:	SHEET 7 OF 17 SHEETS	STA. TO STA.		

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	100
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

MODEL: L7 [Sheet]
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E8

MODEL: L8 [Sheet]
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USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIGHTING PLANS

SCALE: | SHEET 8 OF 17 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	101
		CONTRACT NO. 70D55		
	ILLINOIS	FED. AID PROJECT		

N

MATCH LINE
E9 - 13+00

MATCH LINE
E16 - 16+00

EXISTING 480V
LIGHTING CONTROLLER
117
STA. 304+45

CTL 117
CKT 1

MATCH LINE
E10 - 301+00

I-55

I-55

MATCH LINE
E10 - 229+00

118+501
STA. 2+15
80' M.H.
WITH SHIELDS

CTL 118
CKT 1

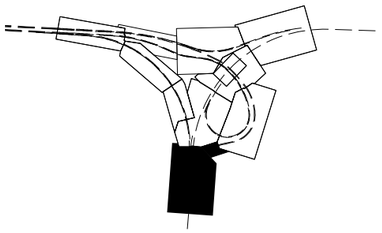
118-502
STA. 7+10
WITH SHIELDS

CTL 118
CKT 1

CTL 118
CKT 1

118-503
STA. 300+10
90 FT M.H.

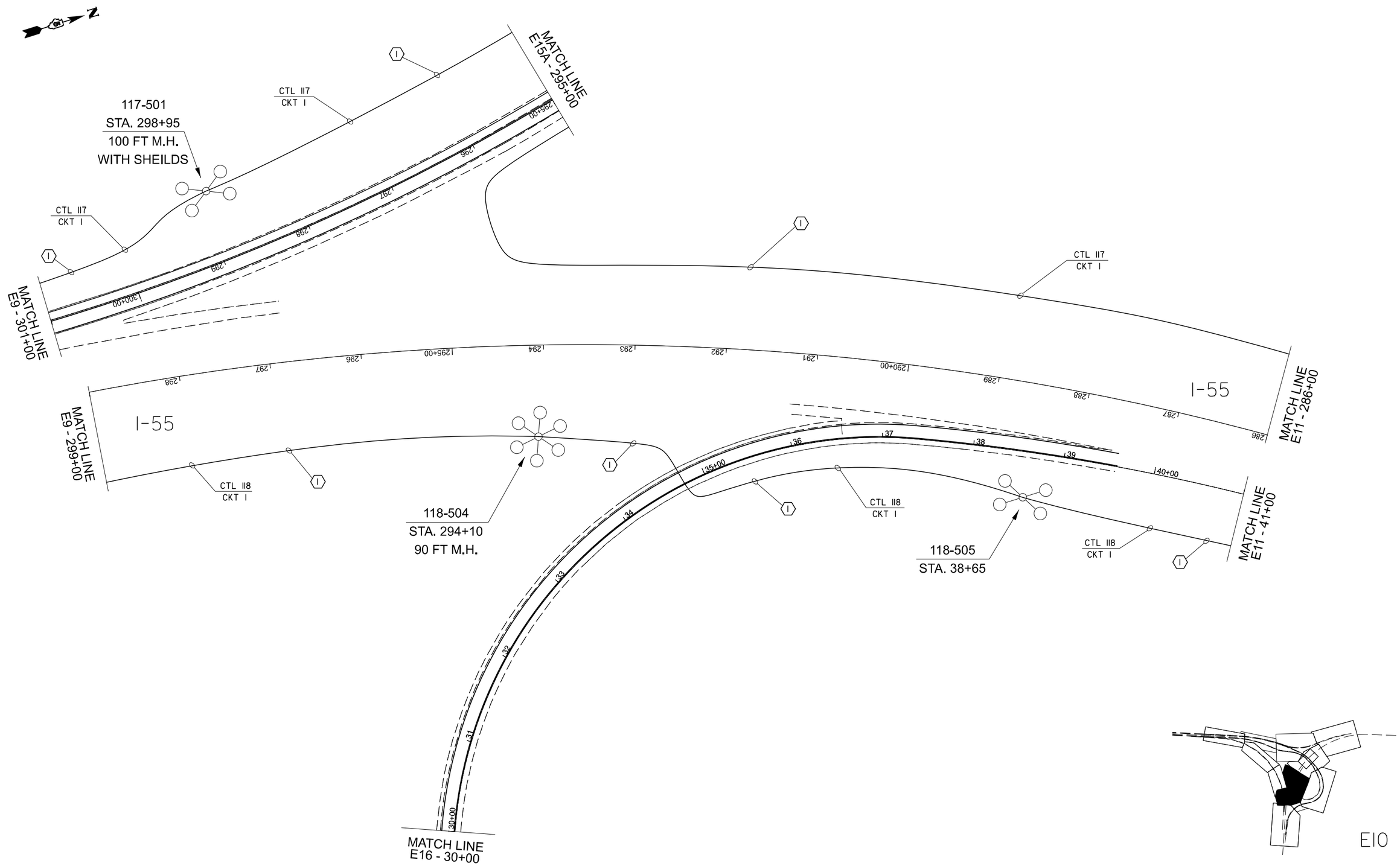
MATCH LINE
E9 - 13+00



E9

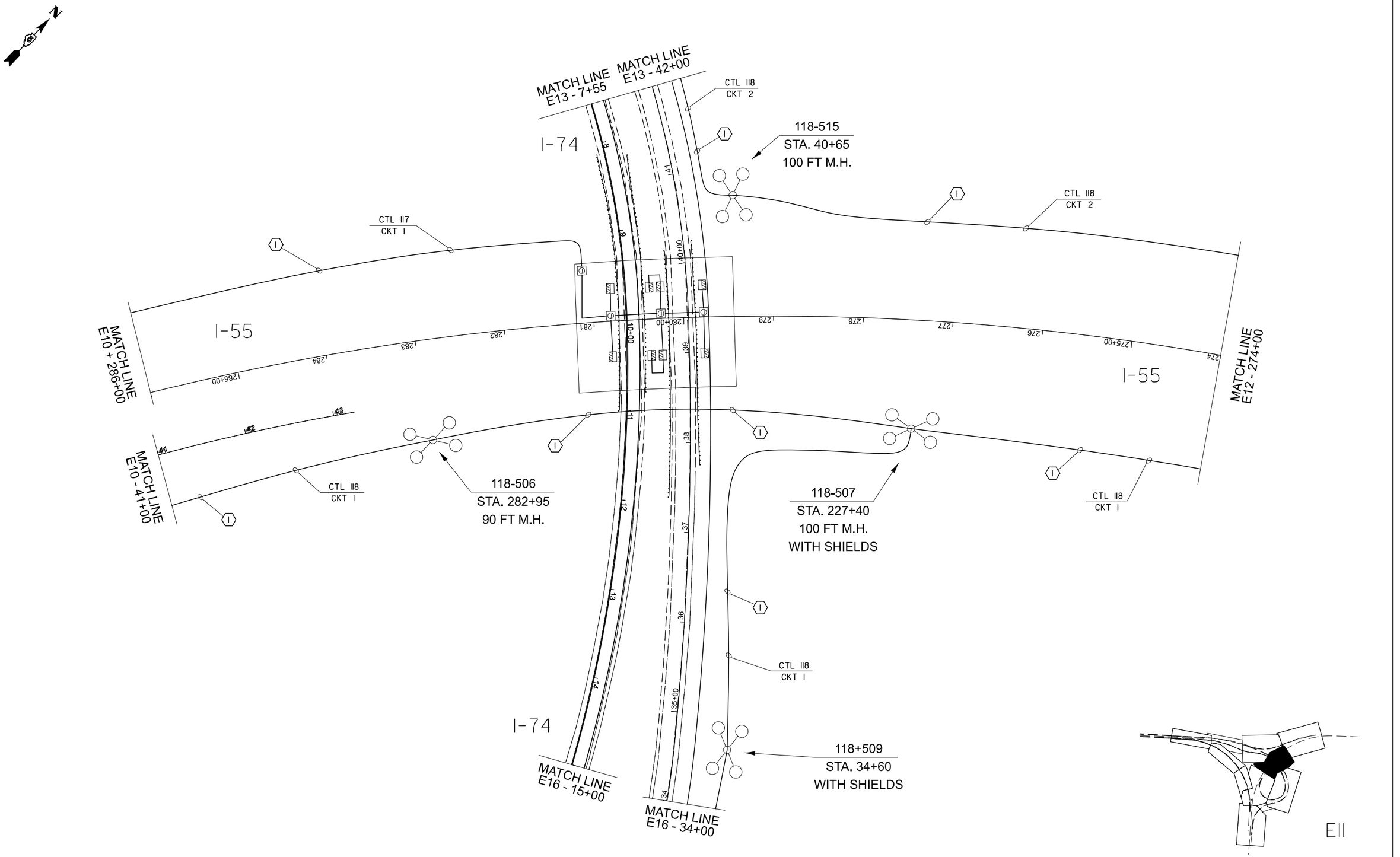
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USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS**	**LIGHTING PLANS**			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - Jackson Chen	REVISED -	**DEPARTMENT OF TRANSPORTATION**				74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	102
	CHECKED -	REVISED -							CONTRACT NO. 70D55		
PLOT DATE = 12/12/2024	DATE -	REVISED -		SCALE:	SHEET 9 OF 17 SHEETS	STA. TO STA.			ILLINOIS FED. AID PROJECT		



USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS**	**LIGHTING PLANS**	F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - Jackson Chen	REVISED -	**DEPARTMENT OF TRANSPORTATION**		74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	103
	CHECKED -	REVISED -					CONTRACT NO. 70D55		
PLOT DATE = 12/12/2024	DATE -	REVISED -		SCALE: SHEET 10 OF 17 SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT		

MODEL: L10 [Sheet]
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MODEL: L11 [Sheet]
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USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIGHTING PLANS

SCALE: | SHEET 11 OF 17 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	104
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

N

118+514
STA. 4+95
WITH SHIELDS

CTL 118
CKT 3

CTL 118
CKT 3

MATCH LINE
E13 - 13+00

I-55

I-55

CTL 118
CKT 2

CTL 118
CKT 3

CTL 118
CKT 3

MATCH LINE
E11 - 274+00

118-508
STA. 272+00
WITH SHIELDS

118-513
STA. 260+85
WITH SHIELDS

CTL 118
CKT 1

EXISTING
LIGHTING CONTROLLER
118
STA. 272+75

E12

MODEL: L12 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Lighting Plan.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIGHTING PLANS

SCALE: | SHEET 12 OF 17 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	105
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

N

118-517
STA. 26+80
WITH SHIELDS

118-516
STA. 15+00
90 FT M.H.
WITH SHIELDS

CTL 118
CKT 3

CTL 118
CKT 3

MATCH LINE
E15B & 27+75

MATCH LINE
E12 - 13+00

I-74

MATCH LINE
E15B - 285+00

CTL 118
CKT 2

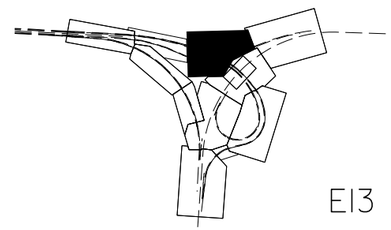
I-74

MATCH LINE
E11 - 42+00

MATCH LINE
E11 - 7+55

118-518
STA. 4+50

CTL 118
CKT 2



E13

MODEL: L13 [Sheet]
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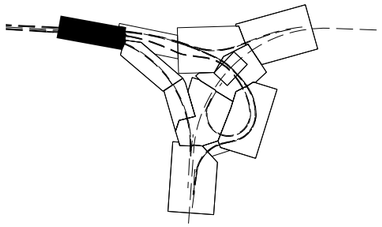
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	DRAWN - Jackson Chen	REVISED -	
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PLOT DATE = 12/12/2024	DATE -	REVISED -	

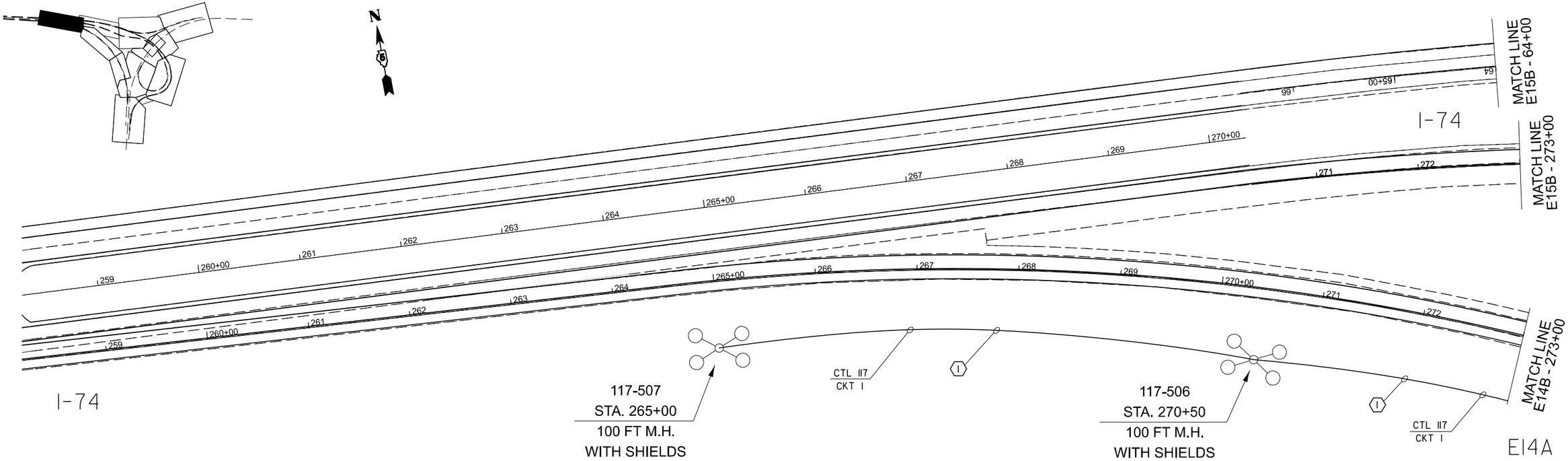
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

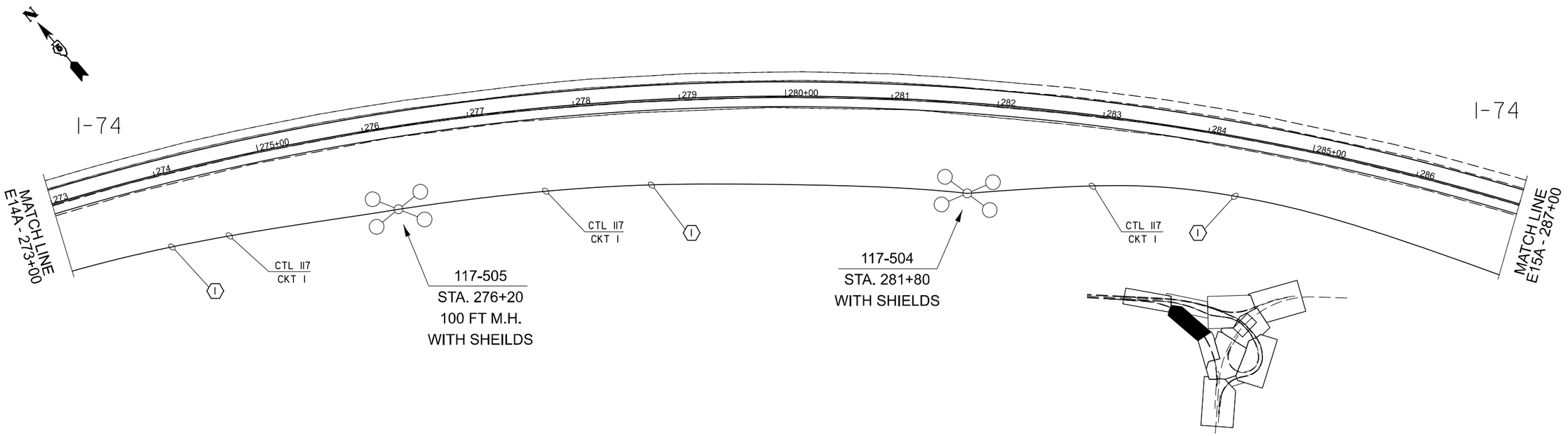
LIGHTING PLANS

SCALE: | SHEET 13 OF 17 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	106
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			







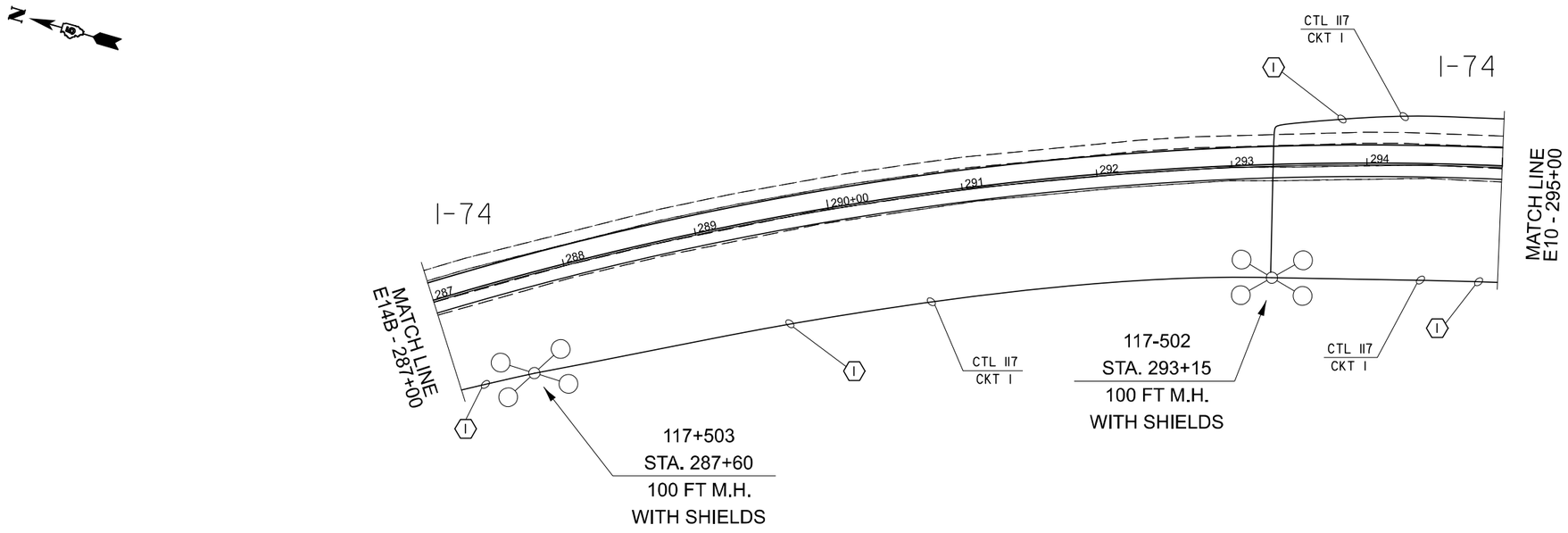
USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

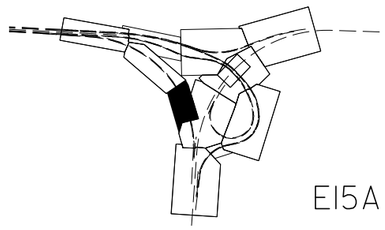
LIGHTING PLANS

SCALE: | SHEET 14 OF 17 SHEETS | STA. | TO STA.

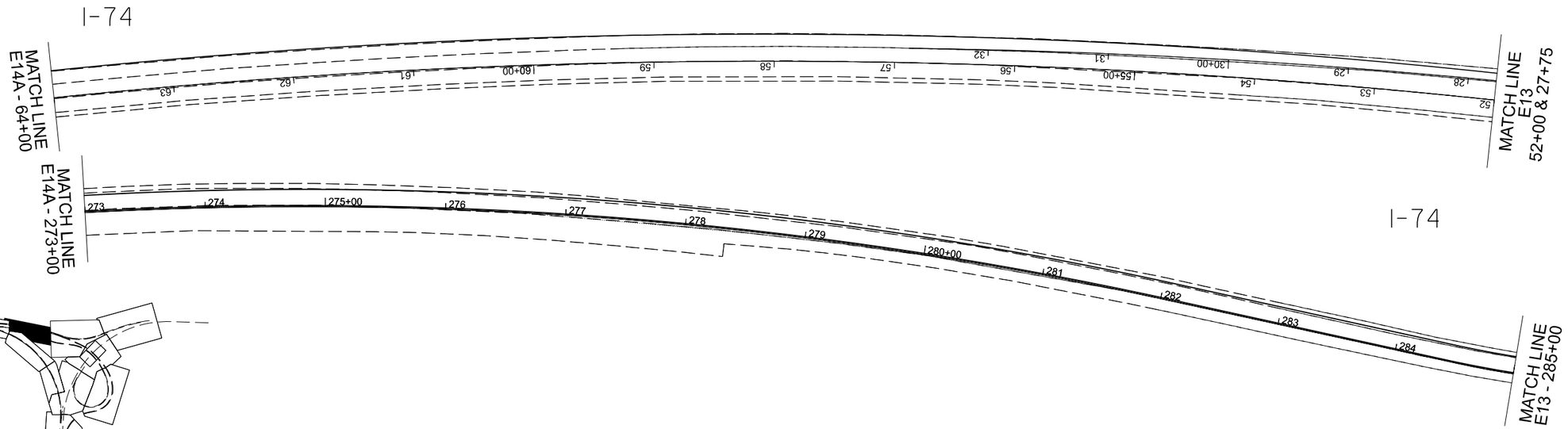
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

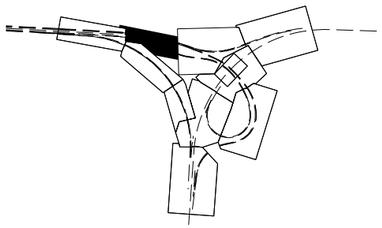
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FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Shts-Lighting Plan.dgn





E15A

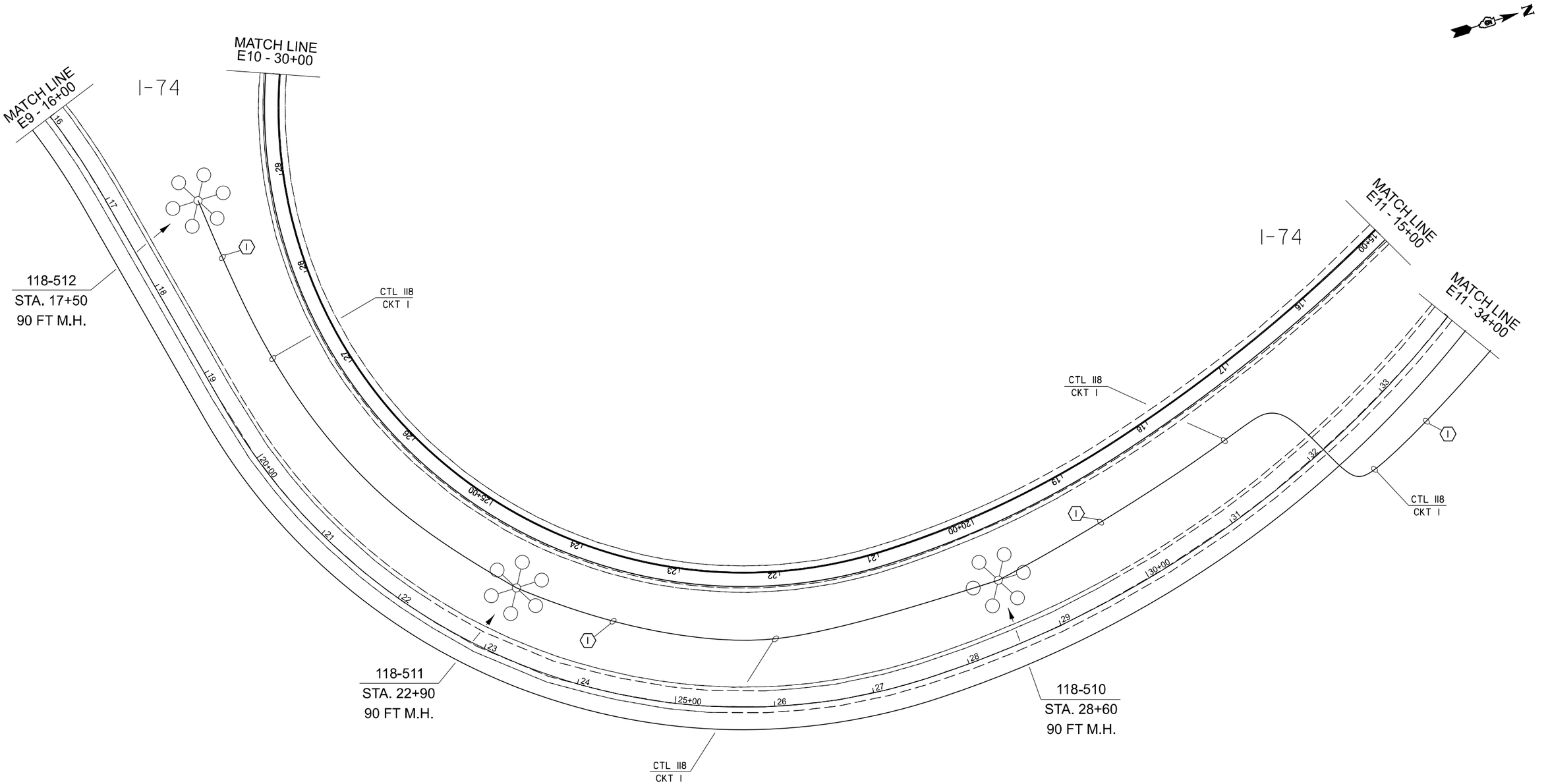


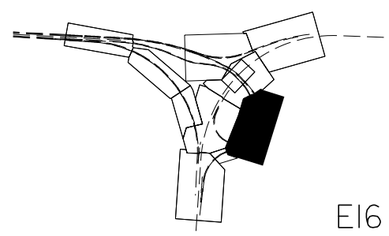


E15B

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS**	**LIGHTING PLANS**	F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - Jackson Chen	REVISED -	**DEPARTMENT OF TRANSPORTATION**		74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	108
	CHECKED -	REVISED -					CONTRACT NO. 70D55		
PLOT DATE = 12/12/2024	DATE -	REVISED -		SCALE: SHEET 15 OF 17 SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT		

MODEL: L15 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Shts-Lighting Plan.dgn





E16

MODEL: L16 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Lighting Plan.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIGHTING PLANS

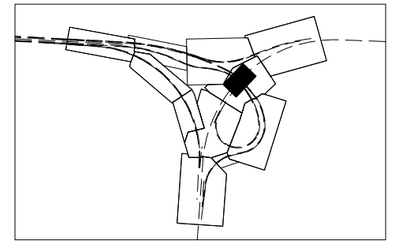
SCALE: | SHEET 16 OF 17 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	109
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

N

CTL 117
CKT 1

118 - 515
STA. 40+65



117 - U3
STA. 9+65

117 - U5
STA. 39+75

JUNCION BOX S.S. ATS
12" X 10" X 6"

117 - U7
STA. 39+75

117 - U2
STA. 9+65

JUNCION BOX S.S. ATS
6" X 6" X 4"

JUNCION BOX S.S. ATS
6" X 6" X 4"

JUNCION BOX S.S. ATS
6" X 6" X 4"

117 - U1
STA. 10+40

117 - U8
STA. 39+00

118 - 506
STA. 282+95

117 - U4
STA. 10+40

117 - U6
STA. 39+00

118 - 507
STA. 227+40

E17

MODEL: L17 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Lighting Plan.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

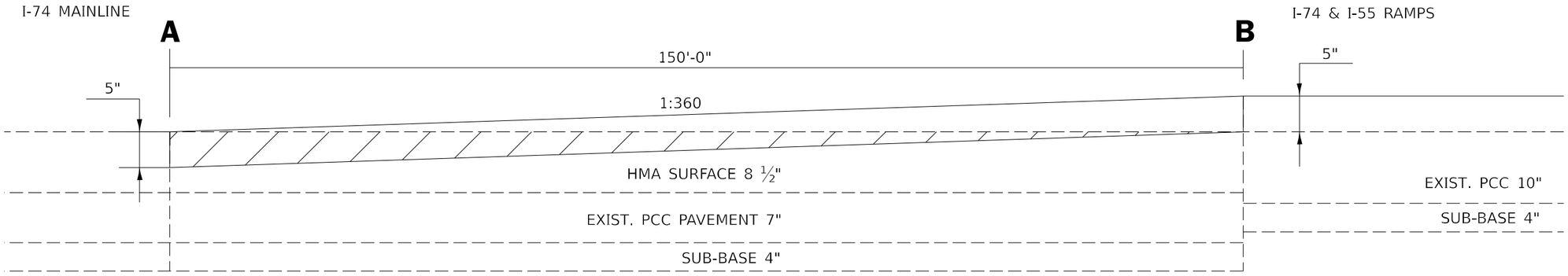
LIGHTING PLANS

SCALE: | SHEET 17 OF 17 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	110
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

BUTT JOINT AND PAVING DETAIL
WEST END OF RAMPS TYING INTO I-74 DRIVING & PASSING LANE

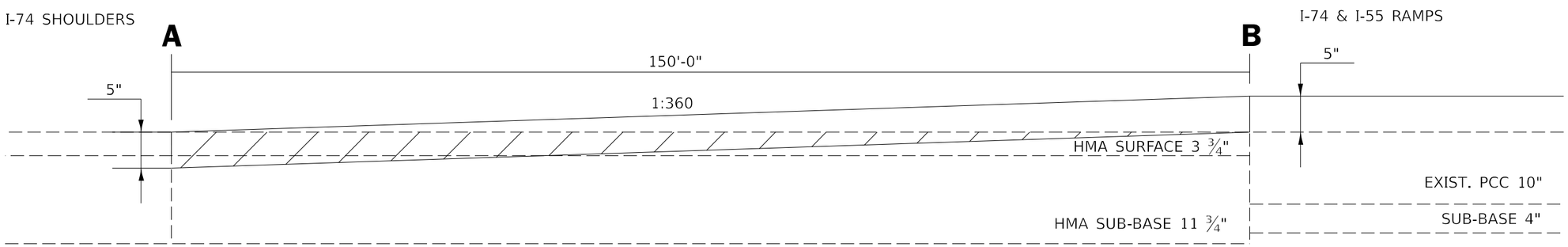
A		B
STATION	TO	STATION
EB 252+83.65 R2 (DL & PL) WB 53+05.05 (DL & PL)		EB 254+33.65 R2 (RAMP B & E) WB 51+55.05 (RAMP C & F)



HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINT

BUTT JOINT AND PAVING DETAIL
WEST END OF RAMPS TYING INTO I-74 SHOULDERS

A		B
STATION	TO	STATION
EB 252+83.65 R2 (DL & PL) WB 53+05.05 (DL & PL)		EB 254+33.65 R2 (RAMP B & E) WB 51+55.05 (RAMP C & F)



HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINT

MODEL: Detail - End of the I-55 Ramps [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Shi-Detail- Ends of I-55 Ramps Paving Detail.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN - Tianyi Sun	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/12/2024	DATE -	REVISED -

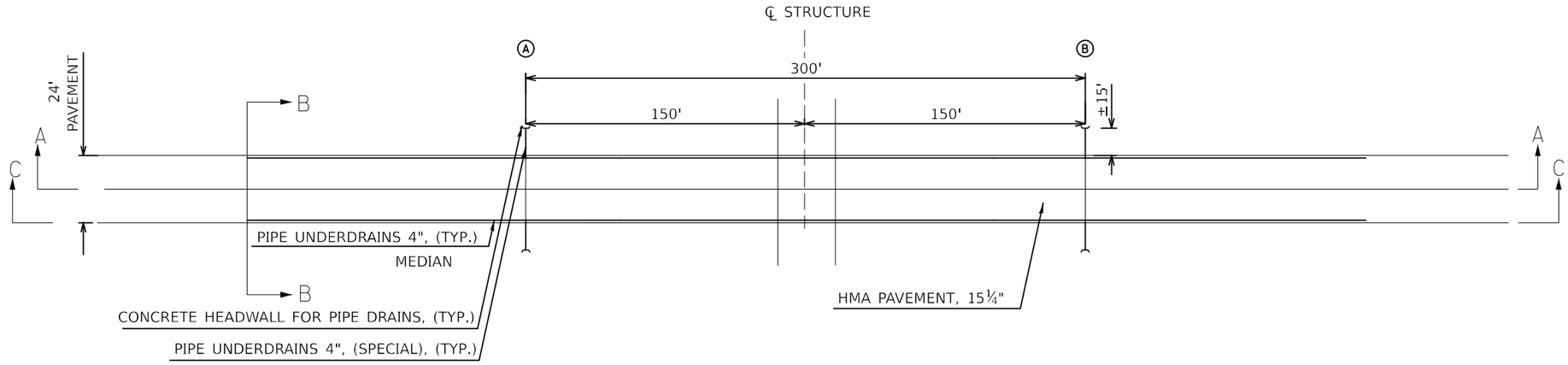
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MILLING & PAVING TRANSITIONS FOR I-55 RAMPS ENDS

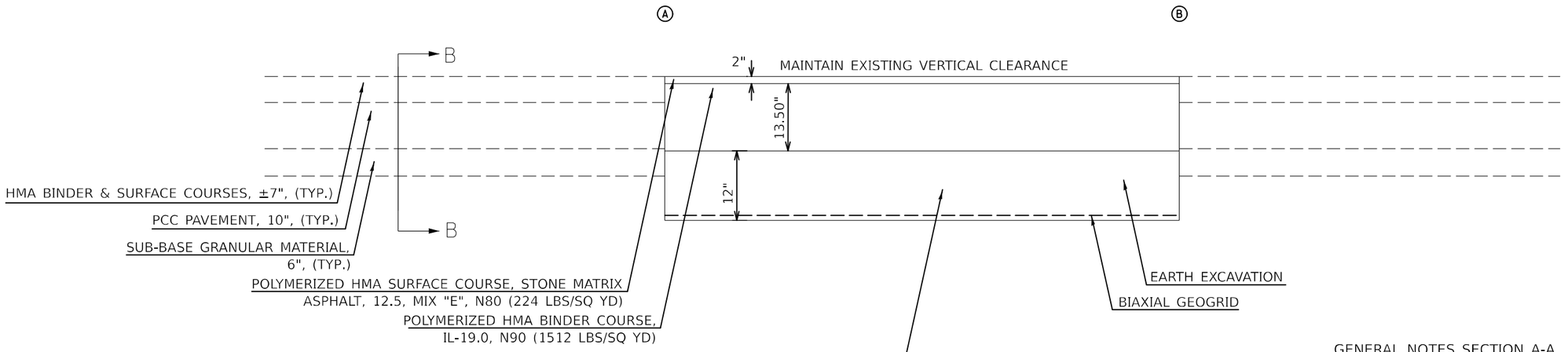
SCALE: | SHEET 1 OF 1 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	111
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

PAVEMENT REHABILITATION DETAIL UNDERNEATH
SN 057–0112, SN 057–0114, SN 057–0115
SN 057–0073, & SN 057–0105



SECTION A-A



	S.N.	A	B	℄ STRUCT.
EB	057-0112	1567+10.00	1570+10.00	1568+60.00
EB	057-0114	1622+45.00	1625+45.00	1623+95.00
EB	057-0115	1736+50.00	1739+50.00	1738+00.00
EB	057-0073	1806+80.00	1809+80.00	1808+30.00
EB	057-0105	245+70.00	248+70.00	247+20.00
WB	057-0112	1566+30.00	1569+30.00	1567+80.00
WB	057-0114	1621+60.00	1624+60.00	1623+10.00
WB	057-0115	1737+20.00	1740+20.00	1738+70.00
WB	057-0073	1806+10.00	1809+10.00	1807+60.00
WB	057-0105	245+68.00	248+68.00	247+18.00

GENERAL NOTES SECTION A-A

REMOVAL OF EXISTING PIPE UNDERDRAINS AND EARTH EXCAVATION SHALL BE INCIDENTAL TO PAVEMENT REMOVAL AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

*RAMP SHALL BE INCLUDED AS NEEDED TO PRESERVE VERTICAL CLEARANCE.

UPON COMPLETION OF THE PROJECT, THE VERTICAL CLEARANCES OF ALL AFFECTED OVERHEAD STRUCTURES SHALL BE VERIFIED AND REPORTED TO THE BUREAU OF OPERATIONS BY THE RESIDENT ENGINEER.

MODEL: Interstate Rehabilitation-1 [Sheet]
FILE NAME: c:\pw_work\pwdot\dawsonk\d0861870\D570D55-Sht-Detail-Interstate Rehabilitation.dgn

USER NAME = Kary.Dawson	DESIGNED -	REVISED -
	DRAWN - Tianyi Sun	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/9/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

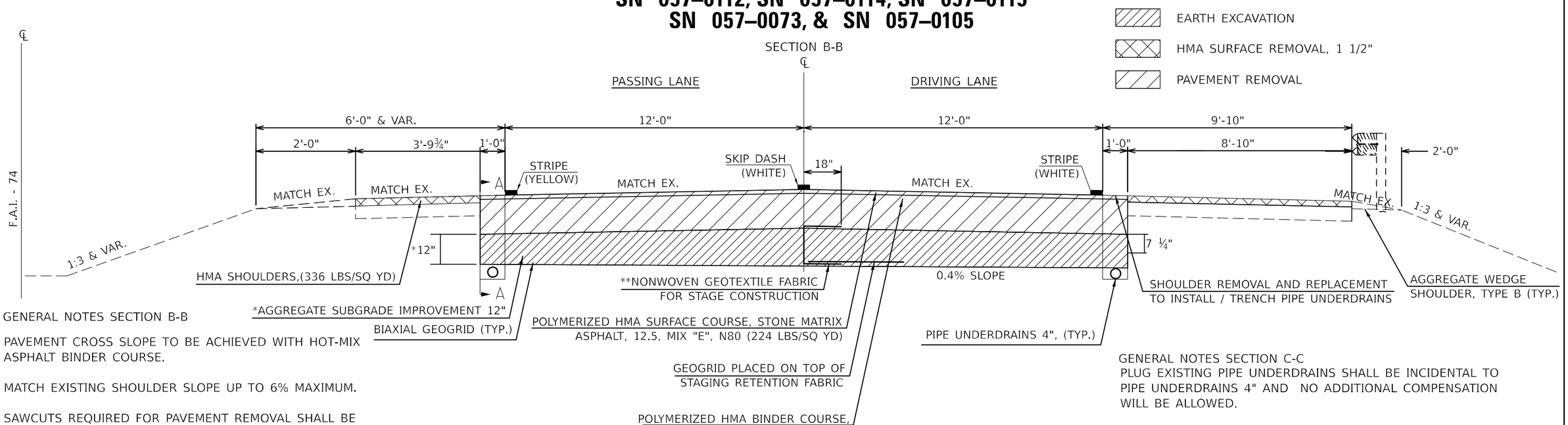
INTERSTATE REHABILITATION DETAIL

SCALE: | SHEET 1 OF 2 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	112
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

PAVEMENT REHABILITATION DETAIL UNDERNEATH

SN 057–0112, SN 057–0114, SN 057–0115
SN 057–0073, & SN 057–0105



GENERAL NOTES SECTION B-B

PAVEMENT CROSS SLOPE TO BE ACHIEVED WITH HOT-MIX ASPHALT BINDER COURSE.

MATCH EXISTING SHOULDER SLOPE UP TO 6% MAXIMUM.

SAWCUTS REQUIRED FOR PAVEMENT REMOVAL SHALL BE INCLUDED IN THE COST OF PAVEMENT REMOVAL.

* EXISTING SUBGRADE SHALL BE EVALUATED BY THE ENGINEER TO ASSESS THE NECESSARY DEPTH OF SUBGRADE FOR STABILITY.

** A NONWOVEN GEOTEXTILE FABRIC MEETING THE REQUIREMENTS OF ARTICLE 1080.2 SHALL BE PLACED TO RETAIN THE AGGREGATE SUBGRADE MATERIAL. THE MATERIAL SHALL BE PLACED BELOW THE GEOGRID. COST INCLUDED IN VARIOUS AGGREGATE PAY ITEMS.

GENERAL NOTES SECTION C-C

PLUG EXISTING PIPE UNDERDRAINS SHALL BE INCIDENTAL TO PIPE UNDERDRAINS 4" AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

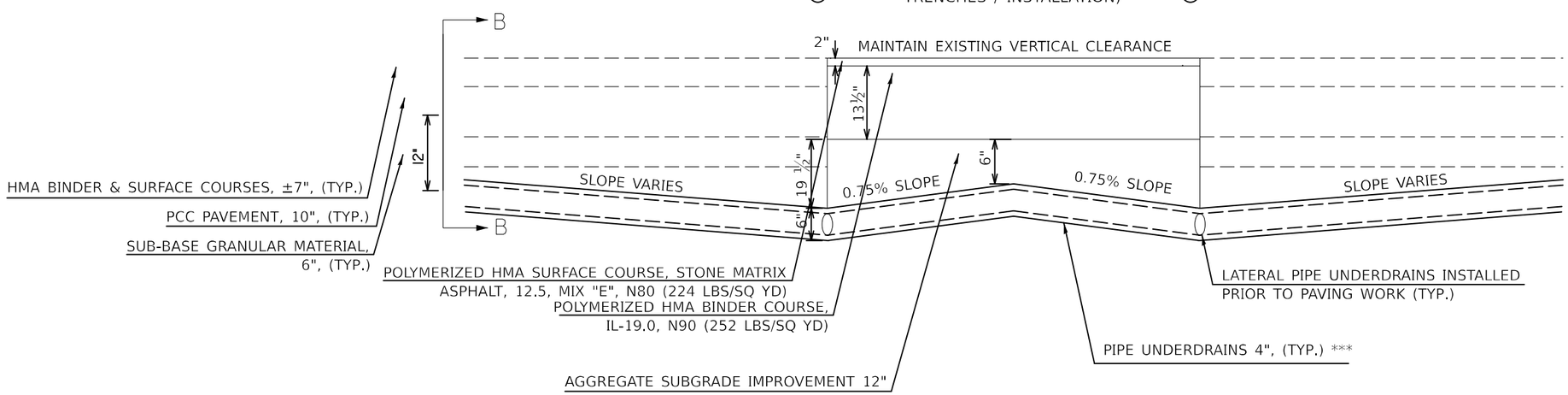
CONNECTION OF EXISTING PIPE UNDERDRAIN SHALL BE INCIDENTAL TO PIPE UNDERDRAINS 4" AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

REMOVAL OF EXISTING PIPE UNDERDRAINS AND EARTH EXCAVATION SHALL BE INCIDENTAL TO PAVEMENT REMOVAL AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

EXISTING VERTICAL CLEARANCE SHALL NOT BE REDUCED.

***THE FM4 OR FM4 SPECIAL AGGREGATE FOR BACKFILLING THE PIPE UNDERDRAIN TRENCH SHALL BE INCLUDED IN THE PIPE UNDERDRAINS, 4" UNIT PRICE.

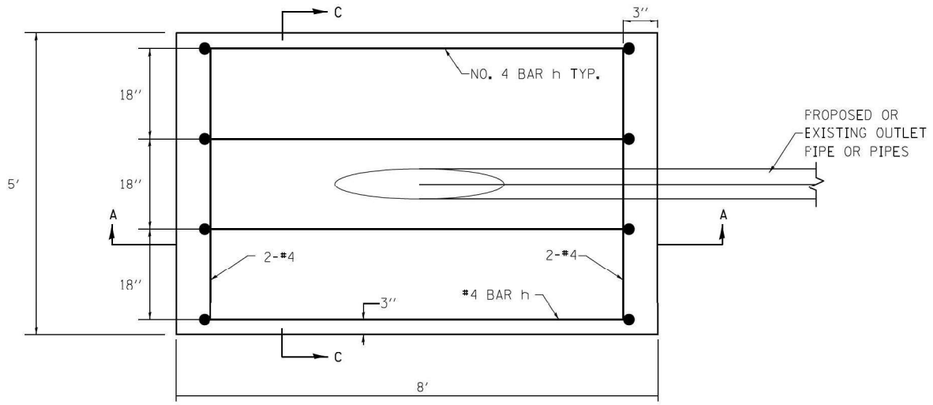
SECTION C-C
(SHOWING DRIVING LANE & PASSING LANE UNDERDRAIN TRENCHES / INSTALLATION)



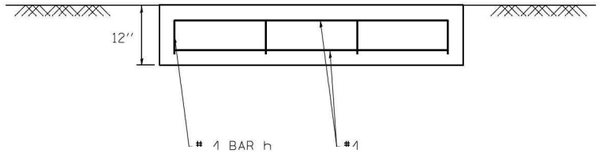
USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**INTERSTATE REHABILITATION DETAIL**	
	DRAWN - Tianyi Sun	REVISED -			
	CHECKED -	REVISED -			
PLOT DATE = 12/12/2024	DATE -	REVISED -		SCALE: SHEET 2 OF 2 SHEETS STA. TO STA.	

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	113
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

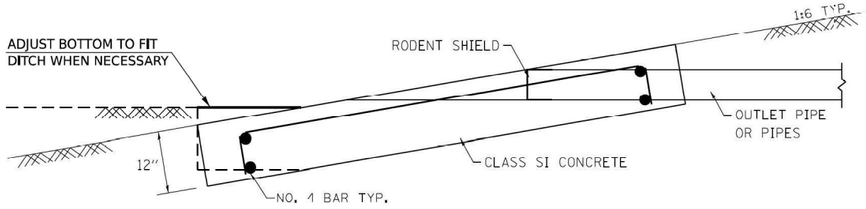
MODEL: Interstate Rehabilitation-2 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Detail-Interstate Rehabilitation.dgn



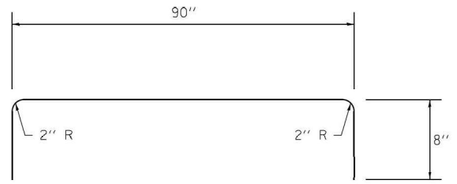
PLAN VIEW



SECTION C-C



SECTION A-A



#4 h BAR

NOTES

SEE STANDARD 601101 FOR DETAILS OF RODENT SHIELDS.

THE OUTLET PIPE OR PIPES SHALL BE LOCATED AS CLOSE AS POSSIBLE TO THE CENTER OF THE OUTLET PROTECTOR.

THE LAST 10 FEET OF OUTLET PIPE SHALL BE SCHEDULE 40 PVC.

REINFORCEMENT BARS MAY BE CUT OR RELOCATED TO ACCOMMODATE PIPE.

CUT OUTLET PIPE ON A BEVEL TO MATCH FINISHED SURFACE OF SURROUNDING PCC.

SEEDING CLASS 2 SHALL BE CONSIDERED INCLUDED IN THE COST OF THE PAY ITEMS.

APPROXIMATE OUTLET PROTECTOR QUANTITIES FOR EACH OUTLET PROTECTOR	
CONCRETE, CLASS SI	REINFORCING STEEL
CU YD 1.5	LB 35.6

MODEL: Outlet Protector [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Detail-Outlet Protector for Pipe Underdrains.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

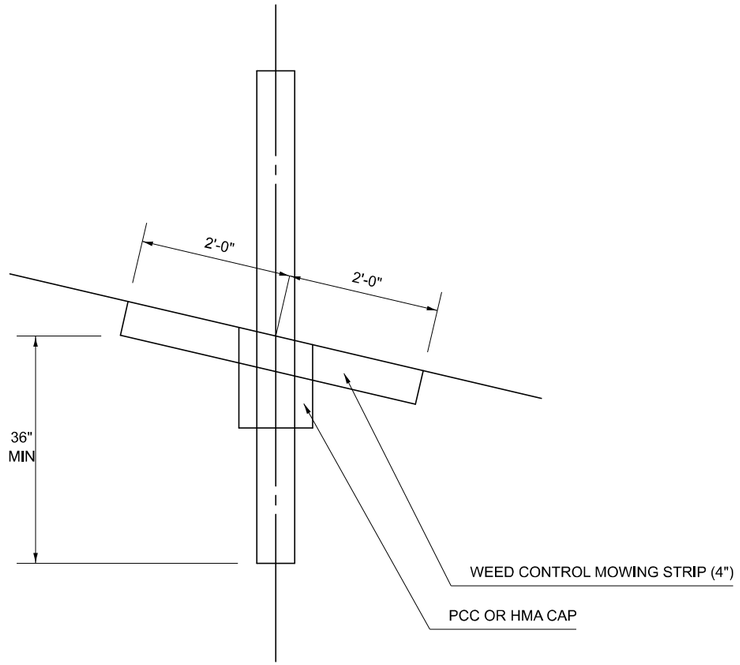
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OUTLET PROTECTOR FOR PIPE UNDERDRAIN DETAIL

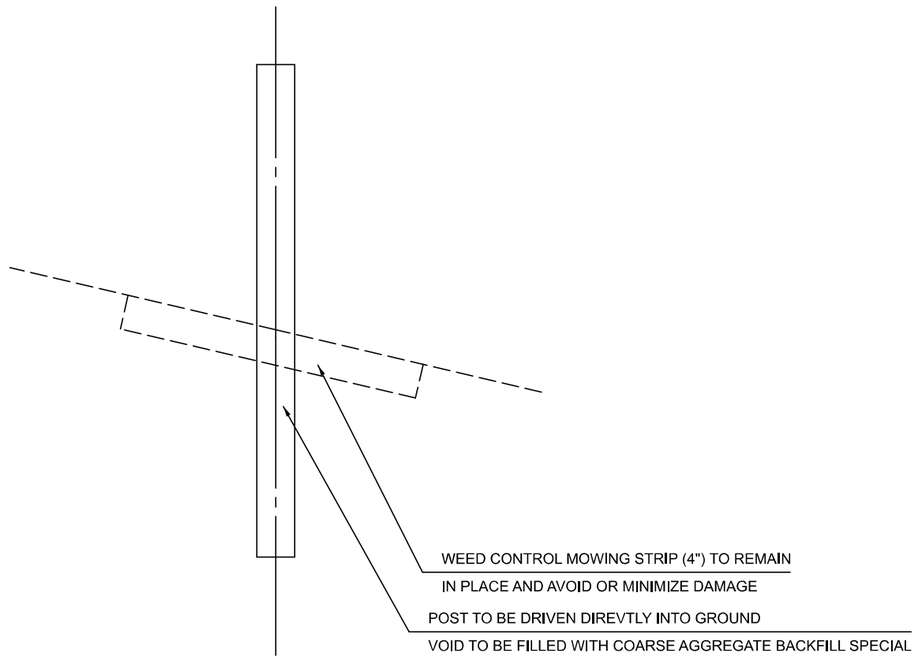
SCALE: | SHEET 1 OF 1 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	114
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

EXISTING CABLE MEDIAN BARRIER POST



PROPOSED CABLE MEDIAN BARRIER POST



MODEL: Cable Median Barrier Repair [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-D5 Detail_Cable Median Barrier Repair.dgn

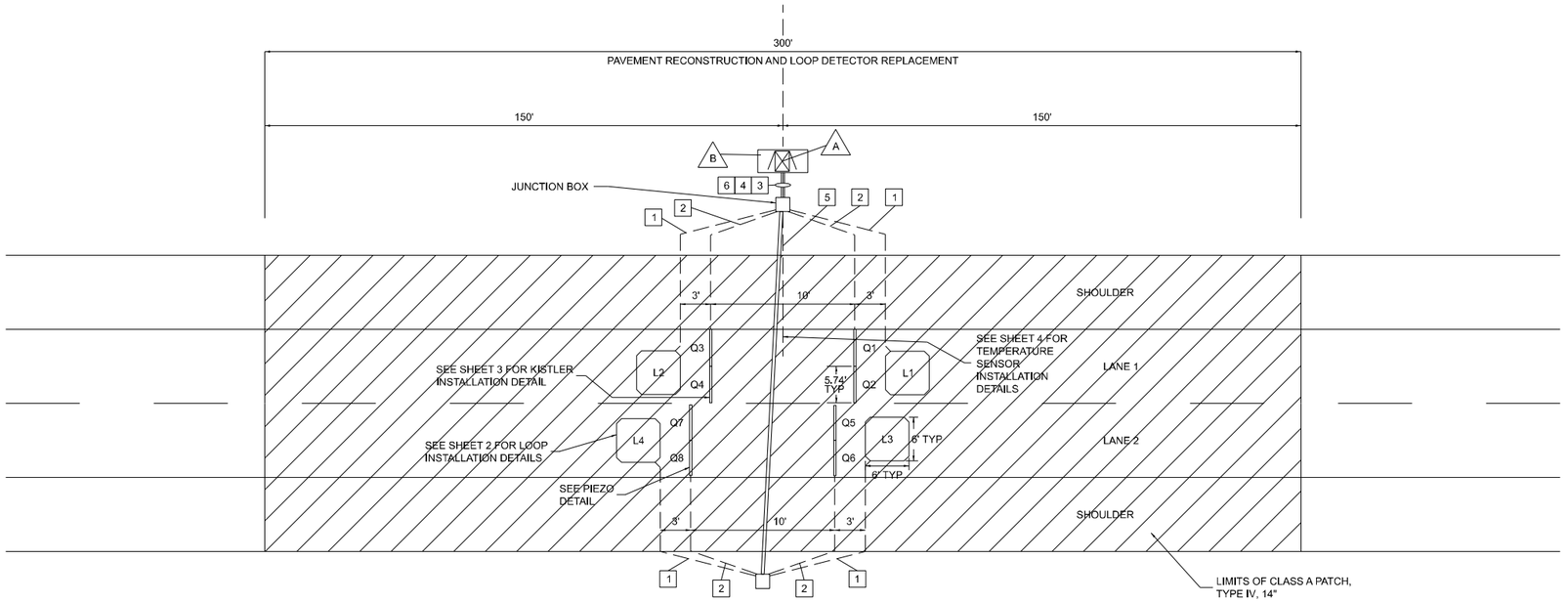
USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN - Tianyi Sun	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/12/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE MEDIAN BARRIER REPAIR DETAIL

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	115
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			



ATTENTION: WIM sensors shall be place approximately 200' downstream from the leading edge of the concrete pad.

SIGNAL CONDUITS: **(THIS SHEET ONLY)**

1. 1" CONDUIT
   1 - LOOP LEAD
2. 1" CONDUIT
   2 - LINEAS * QUARTZ WIM SENSORS BY KISTLER LEADS
3. 2" CONDUIT
   2 - LOOP LEADS
   4 - LEAS * QUARTZ WIM SENSORS BY KISTLER LEADS
   1 - TEMPERATURE SENSOR LEAD
4. 2" CONDUIT
   2 - LOOP LEADS
   4 - LEAS * QUARTZ WIM SENSORS BY KISTLER LEADS
5. 1" CONDUIT
   1 - TEMPERATURE SENSOR LEAD
6. 2" CONDUIT
   SPARE

GENERAL NOTES:

ALL CONNECTIONS BETWEEN SENSORS AND LEAD CABLES ARE DONE IN HANDHOLE AND ARE SOLDERED THEN SEALED FOR WATERPROOFING, NUMBER AND PLACEMENT OF HAND HOLES NOT SHOWN.

POWER CABLES MUST BE RUN IN SEPARATE CONDUITS / HANDHOLES FROM SIGNAL CABLES.

SENSOR SPACING SHOWN IS TYPICAL SPACING REQUIREMENT, ACTUAL SENSOR SPACING MAY BE ALTERED TO SUIT SITE CONDITIONS BY THE MFR FIELD REPRESENTATIVE.

SITE CONDITIONS MUST MEET CURRENT ASTM E1318 REQUIREMENTS TO ACHIEVE OPTIMAL WIM SYSTEM PERFORMANCE.

CABLES MUST BE PROTECTED BY PVC SLEEVES WHERE THEY CROSS PAVEMENT JOINTS/CRACKS.

ADDITIONAL DRAINAGE MAY BE REQUIRED DEPENDING ON SLOPE OF ROADWAY. DRAINAGE CONSISTS OF 1-1/2" ABS PIPE SLOPED TO RIP RAP DRAINAGE PIT IN DITCH.

TEMPERATURE SENSOR MUST BE INSTALLED AS SHOWN IN DRAWING.

MFR RECOMMENDS THAT HANDHOLES BE NO FURTHER THAN 200' APART.
MFR RECOMMENDS THE MINIMUM SIZE FOR HANDHOLES IS 18" X 18" X 12".

SEPARATE CONDUITS AND HANDHOLES MUST BE USED FOR AC POWER AND LOW VOLTAGE SIGNAL / FIBER OPTIC CABLES.

EXACT ROUTING OF CONDUIT TO BE DETERMINED ON SITE. CONDUITS ARE LABELED LEFT TO RIGHT, TOP TO BOTTOM.

DRAWING NOT TO SCALE.

MODEL: WIM 1 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0881870\D570D55-Sht-D5 Detail_WIM.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

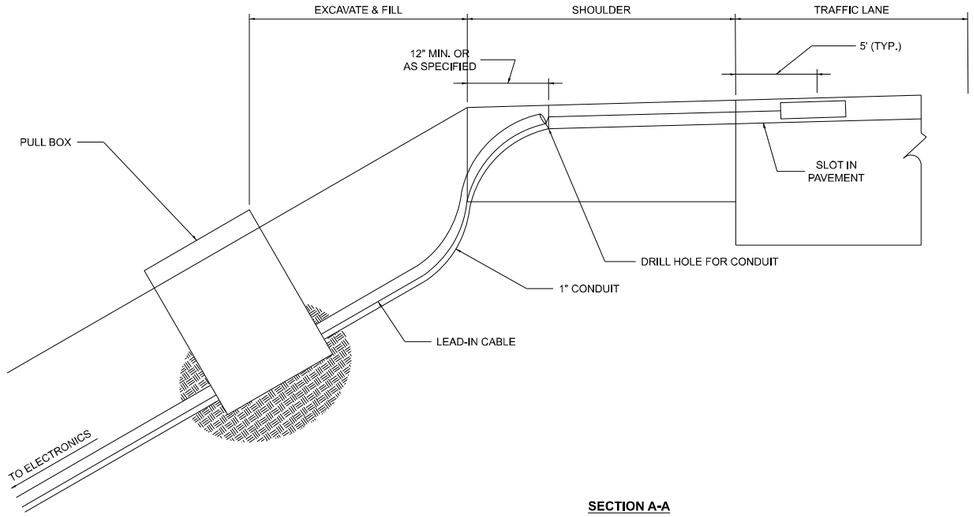
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WEIGH IN MOTION DETAILS

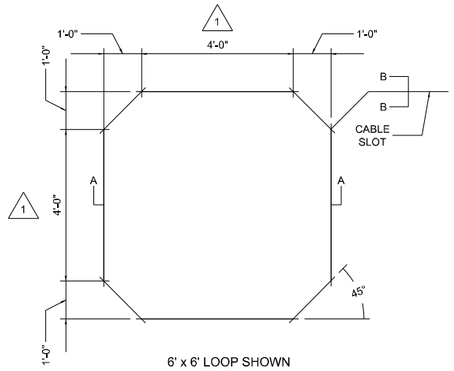
SCALE: | SHEET 1 OF 4 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	116
		CONTRACT NO. 70D55		
	ILLINOIS	FED. AID PROJECT		

CABLE ROUTING DETAILS

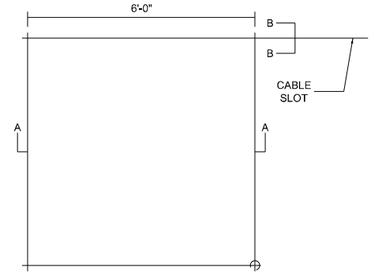


OCTAGONAL LOOP DIMENSION DETAIL

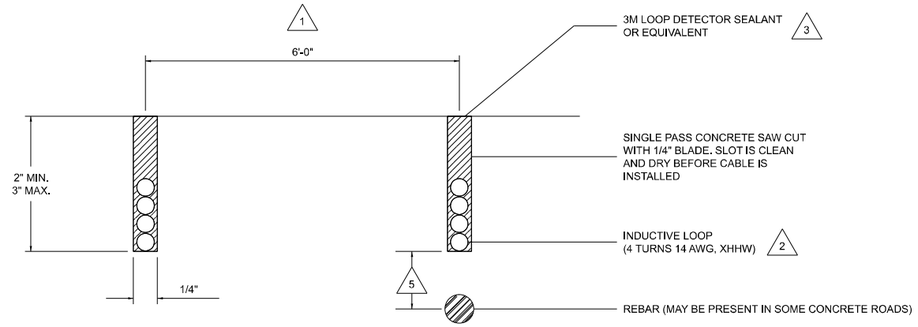


6' x 6' LOOP SHOWN

SQUARE LOOP DIMENSION DETAIL

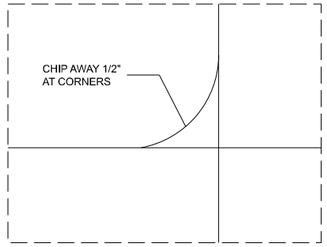


SECTION A-A



SECTION B-B

DETAIL A



NOTES:

1. LOOP SIZE AS SPECIFIED ON SITE LAYOUT.
2. NUMBER OF TURNS AS SPECIFIED ON SITE LAYOUT.
3. USE CAULKING GUN PER MANUFACTURER'S SPECIFICATIONS.
4. LOOP INSTALLATION PER MANUFACTURER'S MANUALS - PERMANENT OCTAGON LOOPS.
5. IF THE LOOP IS INSTALLED OVER REBAR, THERE MUST BE A MINIMUM OF 2 INCHES OF CONCRETE BELOW AND A MINMUM OF 1 INCH OF FILL ABOVE THE WIRES.
6. CORE DRILL OR CUT NOTCH IN PAVED SHOULDER FOR SWEEP, PLUG SWEEP OPENING, COVER WITH LOOP SEALANT.
7. NON-METALLIC FLEX OR PVC CONDUIT.

MODEL: WIM 2 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Shi-D5 Detail_WIM.dgn

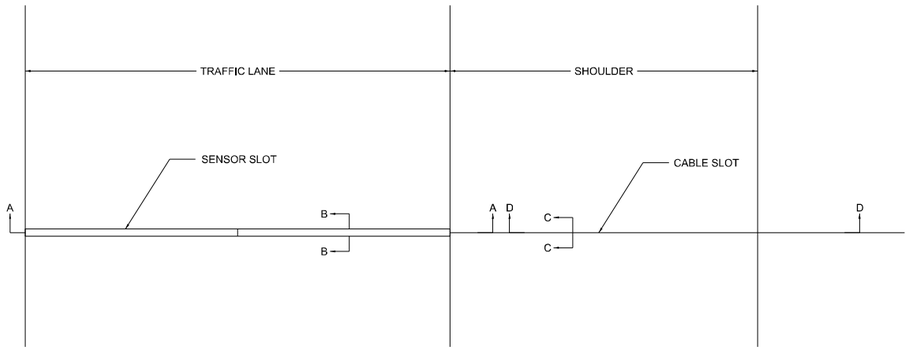
USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

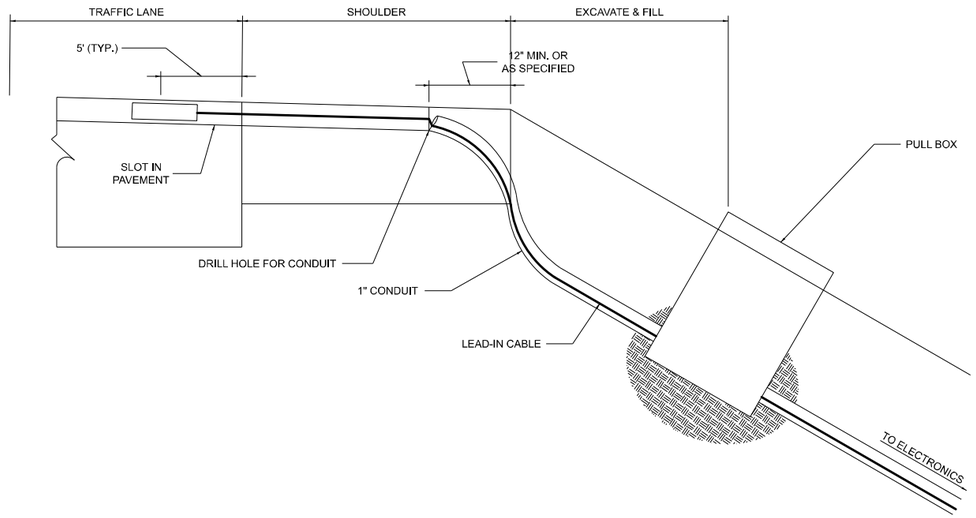
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

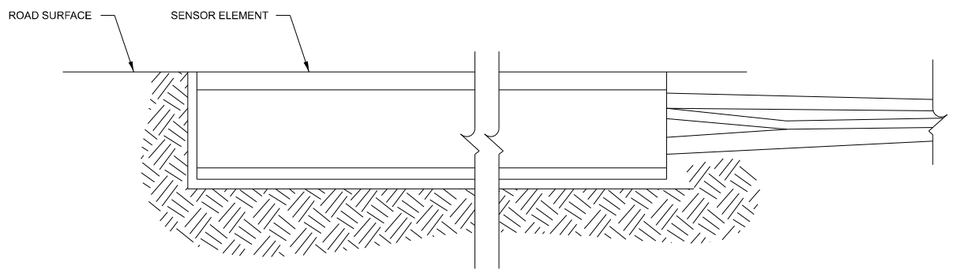
WEIGH IN MOTION DETAILS

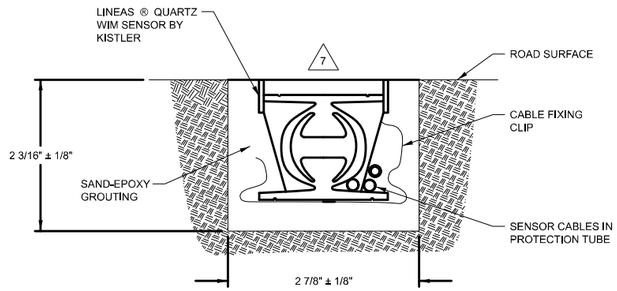
SCALE: | SHEET 2 OF 4 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	117
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			









1 FOR INSTALLATION PROCESS REFER TO MANUFACTURERS INSTALLATION MANUAL.

2 SLOT LENGTH IS 6 [152] LONGER THAN SENSOR.

3 SET SENSOR FLUSH WITH OR SLIGHTLY HIGHER THAN ROAD SURFACE USING INCLUDED LEVELING BEAMS.

4 CHECK THE RESISTANCE OF THE SENSOR BY PLACING A DIGITAL MULTIMETER ACROSS THE CENTER CONDUCTOR OF THE BNC CONNECTOR AND THE OUTER BODY. THE READING SHOULD BE INFINITY.

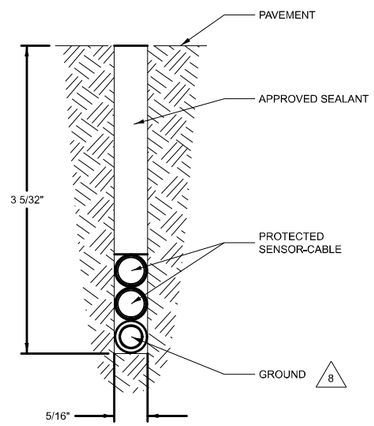
5 CHECK THE VOLTAGE OUTPUT OF THE SENSOR BY MONITORING THE METER WHEN A TRUCK PASSES OVER THE SENSOR INSTALLED IN THE ROADWAY. AS THE TRUCK PASSES OVER THE SENSOR, VOLTAGE DEFLECTION SHOULD BE OBSERVED.

6 CRACKS OR SAW CUTS IN THE ROADWAY MUST NOT BE LOCATED CLOSER THAN 18 [450] UPSTREAM AND 18 [450] DOWNSTREAM OF THE SENSOR.

7 SENSOR MUST BE GROUND FLUSH WITH ROAD SURFACE AFTER GROUT HAS CURED.

8 IF SIGNIFICANT NOISE SOURCES ARE IDENTIFIED, OVERHEAD POWER SOURCES ETC., CONNECT OPTIONAL GROUND WIRE AS PER 690359 SECTION 4.5. OTHER END OF GROUND WIRE CONNECTS TO CABINET GROUND BUSBAR.

9 CORE DRILL OR CUT NOTCH IN PAVED SHOULDER FOR SWEEP, PLUG SWEEP OPENING, COVER WITH LOOP SEALANT.



MODEL: WIM 3 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-D5 Detail_WIM.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

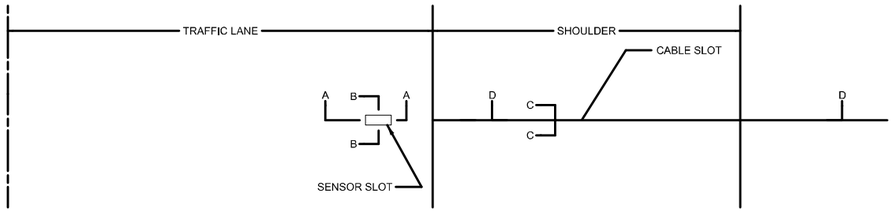
WEIGH IN MOTION DETAILS

SCALE: | SHEET 3 OF 4 SHEETS | STA. | TO STA.

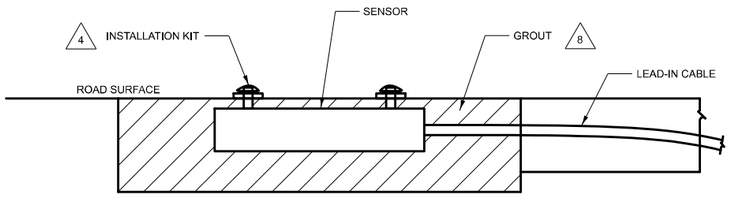
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

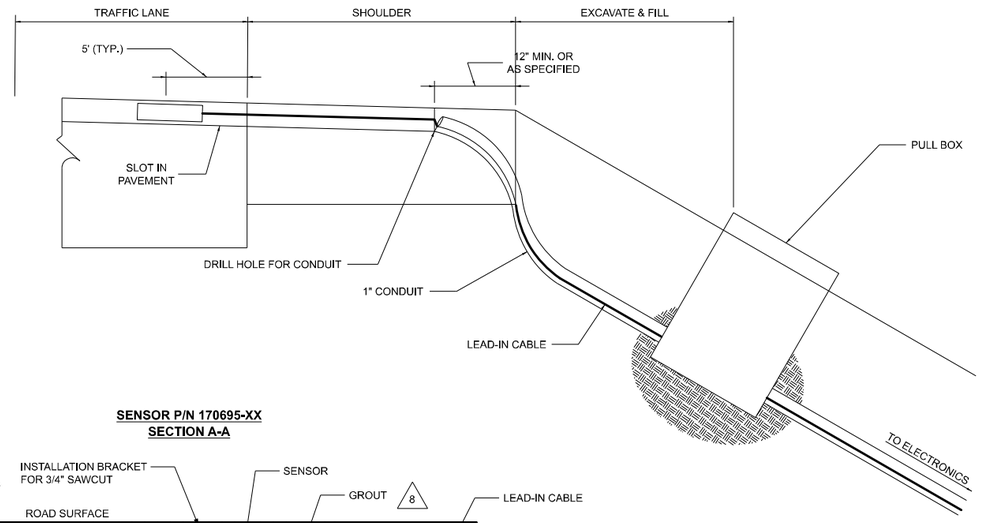
INSTALLATION DETAILS - IN ROAD TEMPERATURE SENSOR

PLAN VIEW - SENSOR INSTALLATION

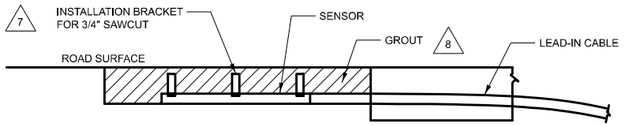


SENSOR P/N 170471
SECTION A-A

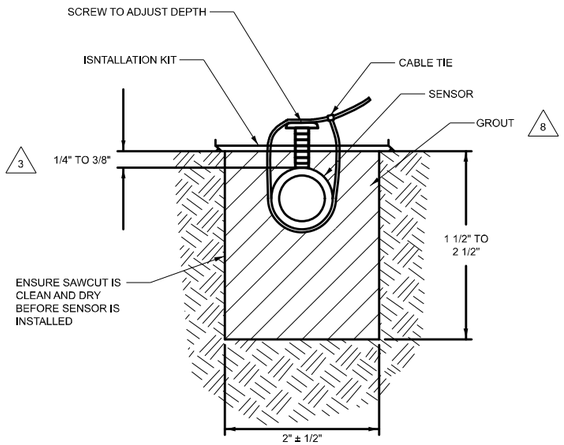




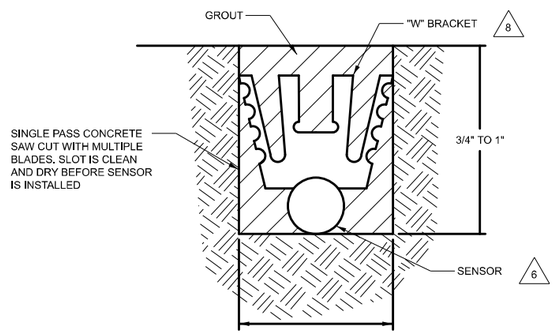
SENSOR P/N 170695-XX
SECTION A-A



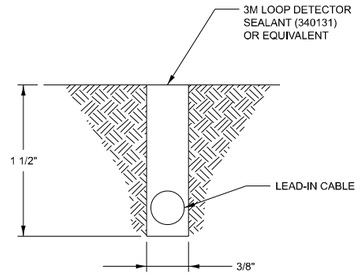
SECTION B-B



SECTION B-B



SECTION C-C



1 CRACKS OR SAW CUTS IN THE ROADWAY MUST NOT BE LOCATED CLOSER THAN 18" UPSTREAM AND 18" DOWNSTREAM OF THE TEMPERATURE SENSOR.

2 SLOT LENGTH IS 4" LONGER THAN SENSOR.

△3 SET THE SENSOR AT THE CORRECT DEPTH.

△4 PLACE A BRACKET AT EACH END OF THE SENSOR.

5 LOCATE SENSOR IN SAME PAVEMENT AND WITHIN 6' OF THE TEMPERATURE COMPENSATED DEVICE. AVOID PLACING IN WHEEL PATH.

△6 WEDGE SENSOR AGAINST FLOOR OF CUT UNDER "W" CLIP (P/N 480275).

△7 SPACE THREE BRACKETS (P/N 480275) EVENLY OVER THE LENGTH OF THE SENSOR.

△8 USE GROUT OF SAME TYPE AS THAT OF SENSOR BEING COMPENSATED:
PIEZO - USE AS475 (340028) OR PU200 (IT2000285)
KISTLER - USE KISTLER GROUT (340139) OR FLEXOLITH (340082)

9 CORE DRILL OR CUT NOTCH IN PAVED SHOULDER FOR SWEEP. PLUG SWEEP OPENING, COVER WITH LOOP SEALANT.

MODEL: VIM 4 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0818700\D570D55-Sht-D5 Detail_WIM.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Jackson Chen	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

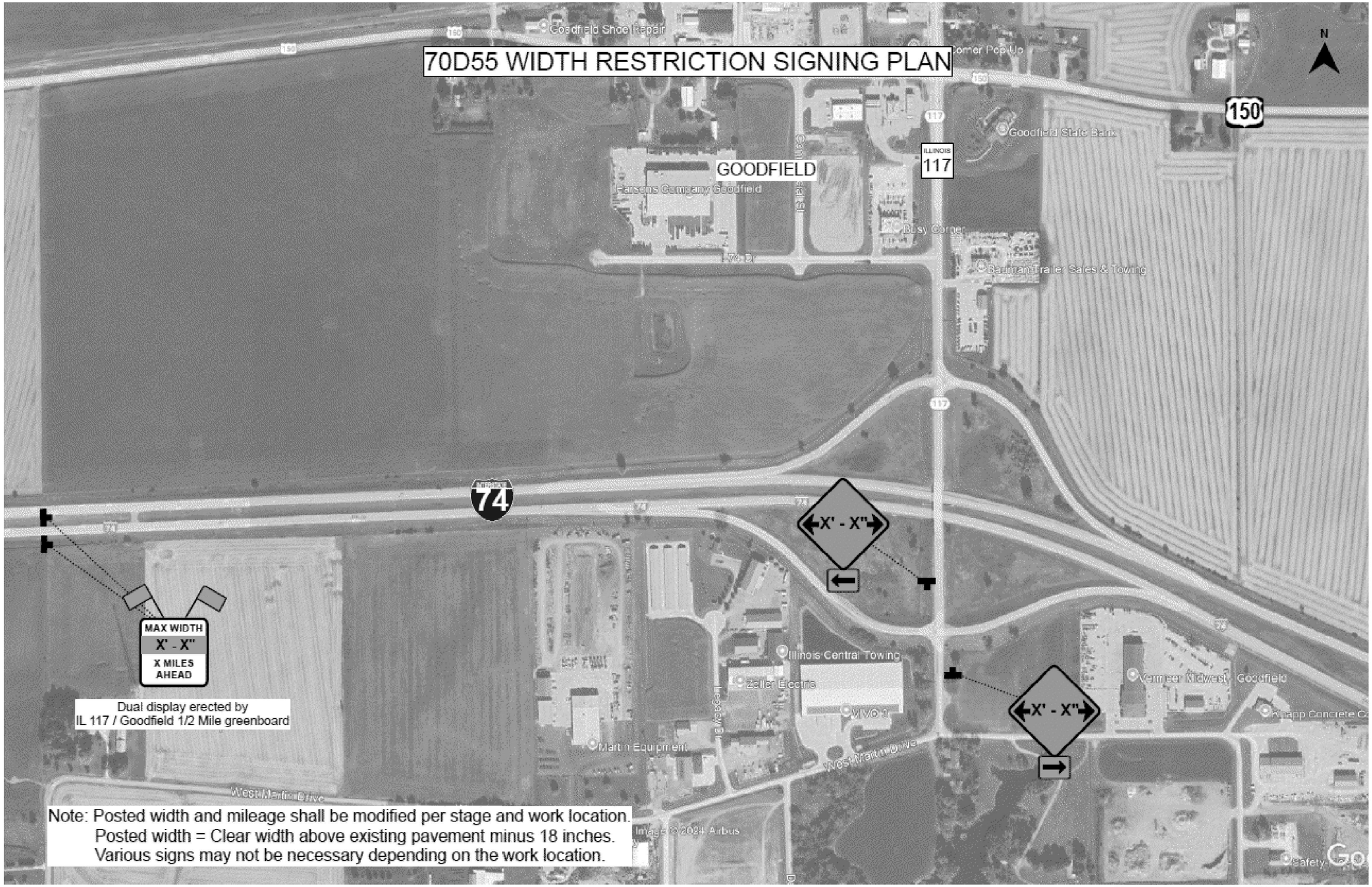
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WEIGH IN MOTION DETAILS

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	119
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

70D55 WIDTH RESTRICTION SIGNING PLAN



Dual display erected by
IL 117 / Goodfield 1/2 Mile greenboard

Note: Posted width and mileage shall be modified per stage and work location.
Posted width = Clear width above existing pavement minus 18 inches.
Various signs may not be necessary depending on the work location.

MODEL: Width Restriction Details [Sheet]
FILE NAME: c:\pw_work\pwdot\projects\d0861870\D570D55-Sht-Detail-Width Restriction Maps.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

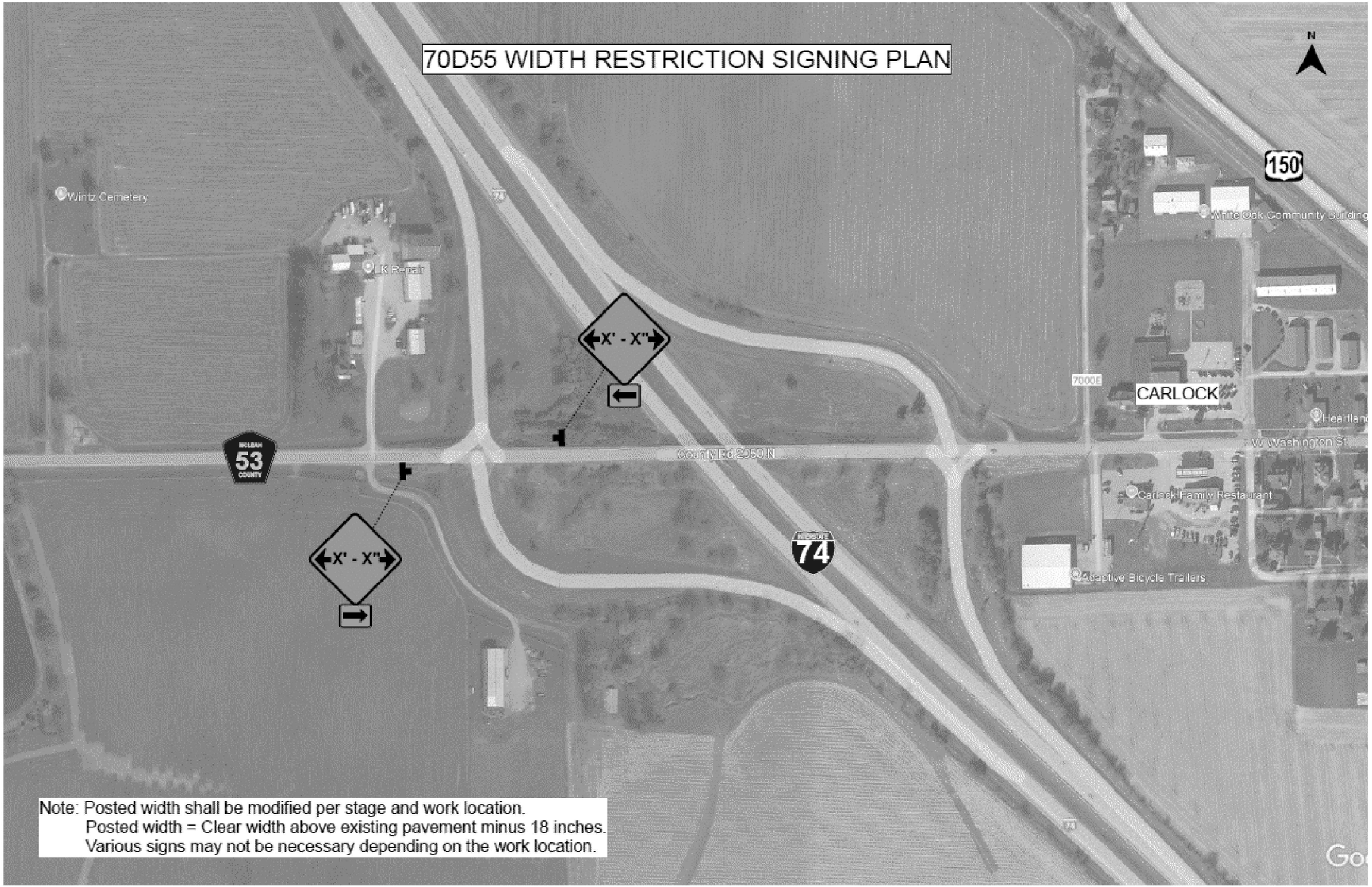
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WIDTH RESTRICTION MAP DETAIL

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	120
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

70D55 WIDTH RESTRICTION SIGNING PLAN



Note: Posted width shall be modified per stage and work location.
Posted width = Clear width above existing pavement minus 18 inches.
Various signs may not be necessary depending on the work location.

MODEL: Width Restriction Details-1 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Detail-Width Restriction Maps.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN - Tianyi Sun	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/12/2024	DATE -	REVISED -

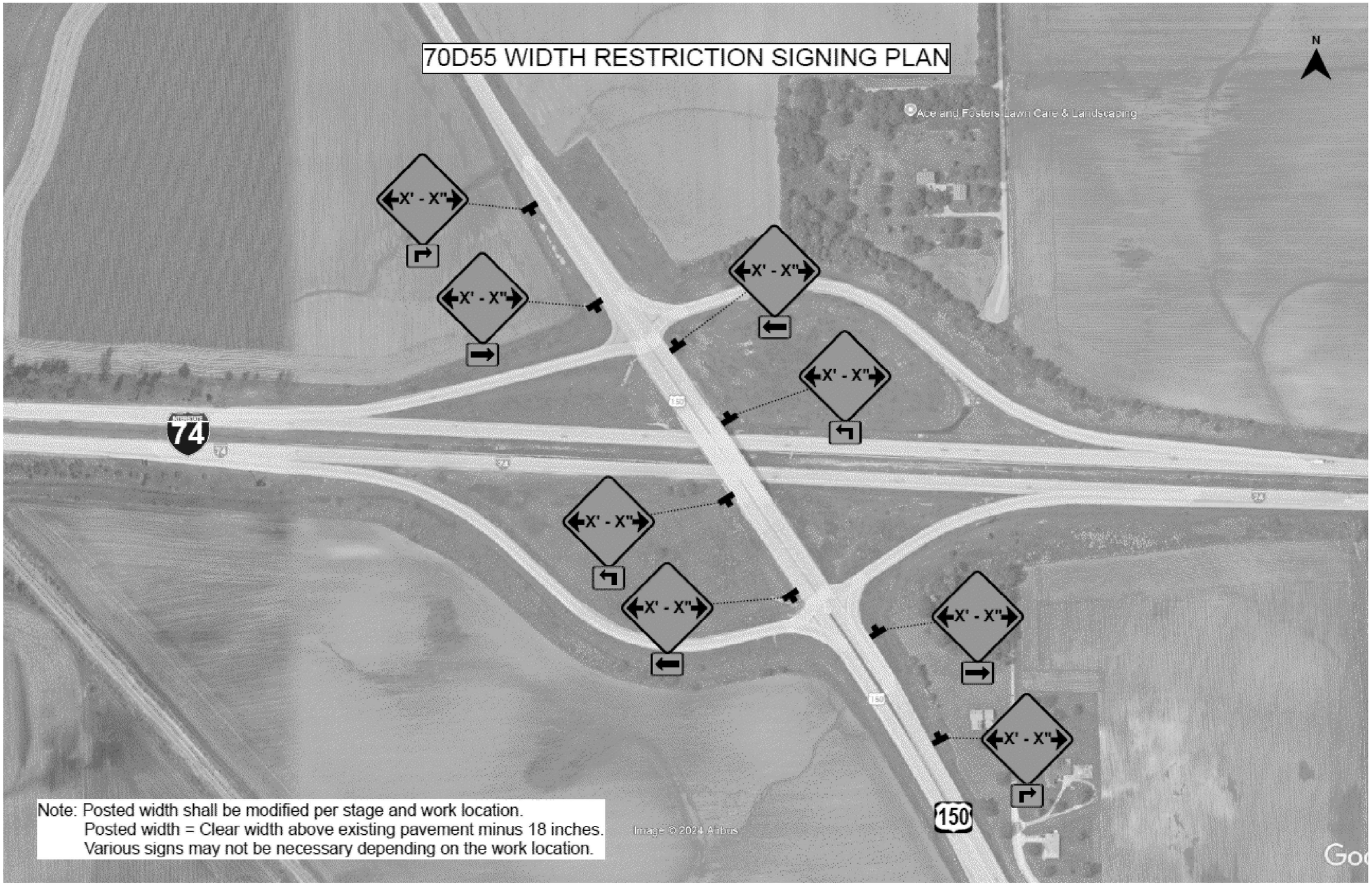
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WIDTH RESTRICTION MAP DETAIL

SCALE: | SHEET 2 OF 4 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	121
		CONTRACT NO. 70D55		
	ILLINOIS	FED. AID PROJECT		

70D55 WIDTH RESTRICTION SIGNING PLAN



Note: Posted width shall be modified per stage and work location.
Posted width = Clear width above existing pavement minus 18 inches.
Various signs may not be necessary depending on the work location.

MODEL: Width Restriction Details-2 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Detail-Width Restriction Maps.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN - Tianyi Sun	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/12/2024	DATE -	REVISED -

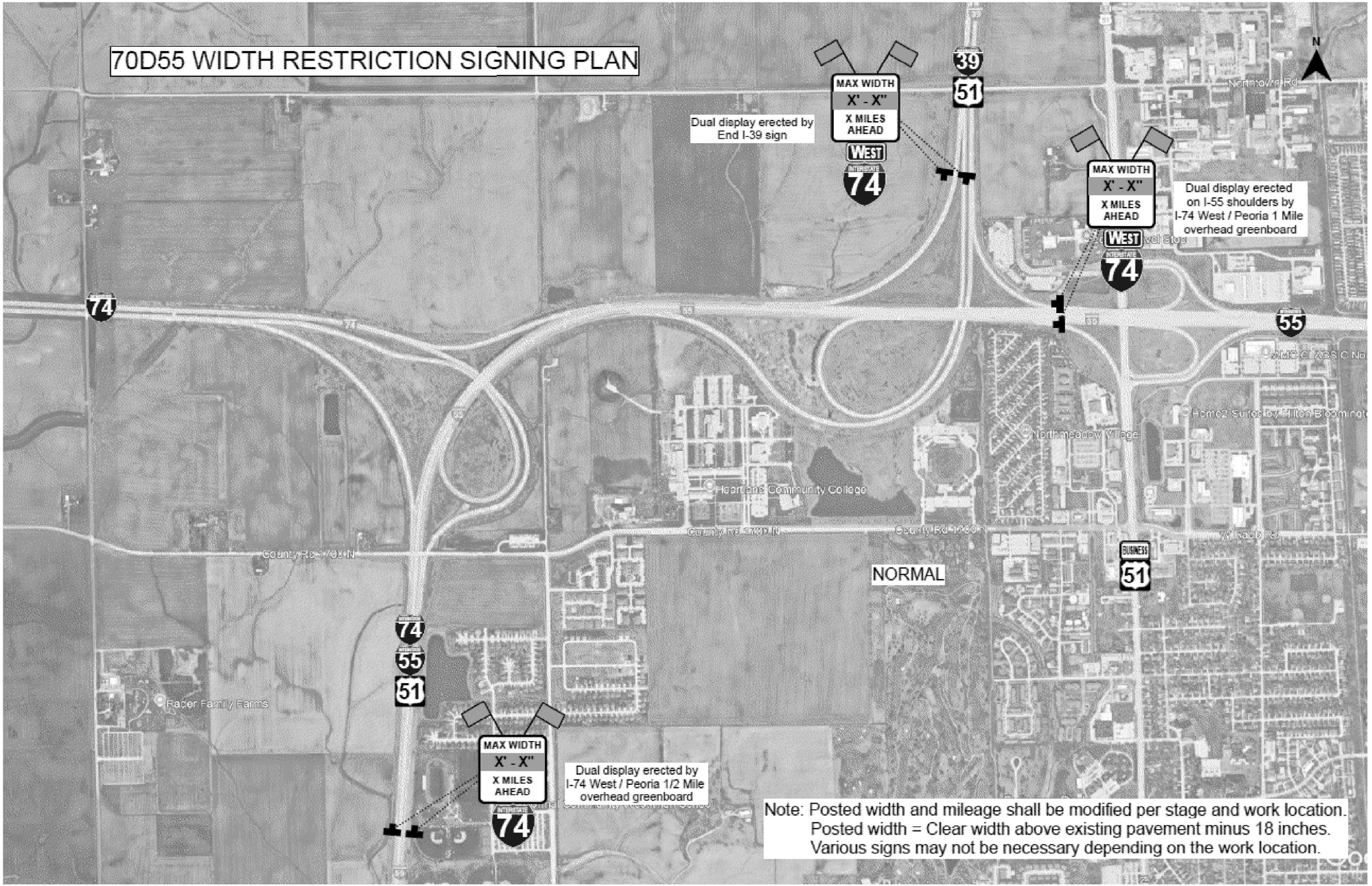
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WIDTH RESTRICTION MAP DETAIL

SCALE: | SHEET 3 OF 4 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	122
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

70D55 WIDTH RESTRICTION SIGNING PLAN



Note: Posted width and mileage shall be modified per stage and work location.
Posted width = Clear width above existing pavement minus 18 inches.
Various signs may not be necessary depending on the work location.

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USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN - Tianyi Sun	REVISED -
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PLOT DATE = 12/12/2024	DATE -	REVISED -

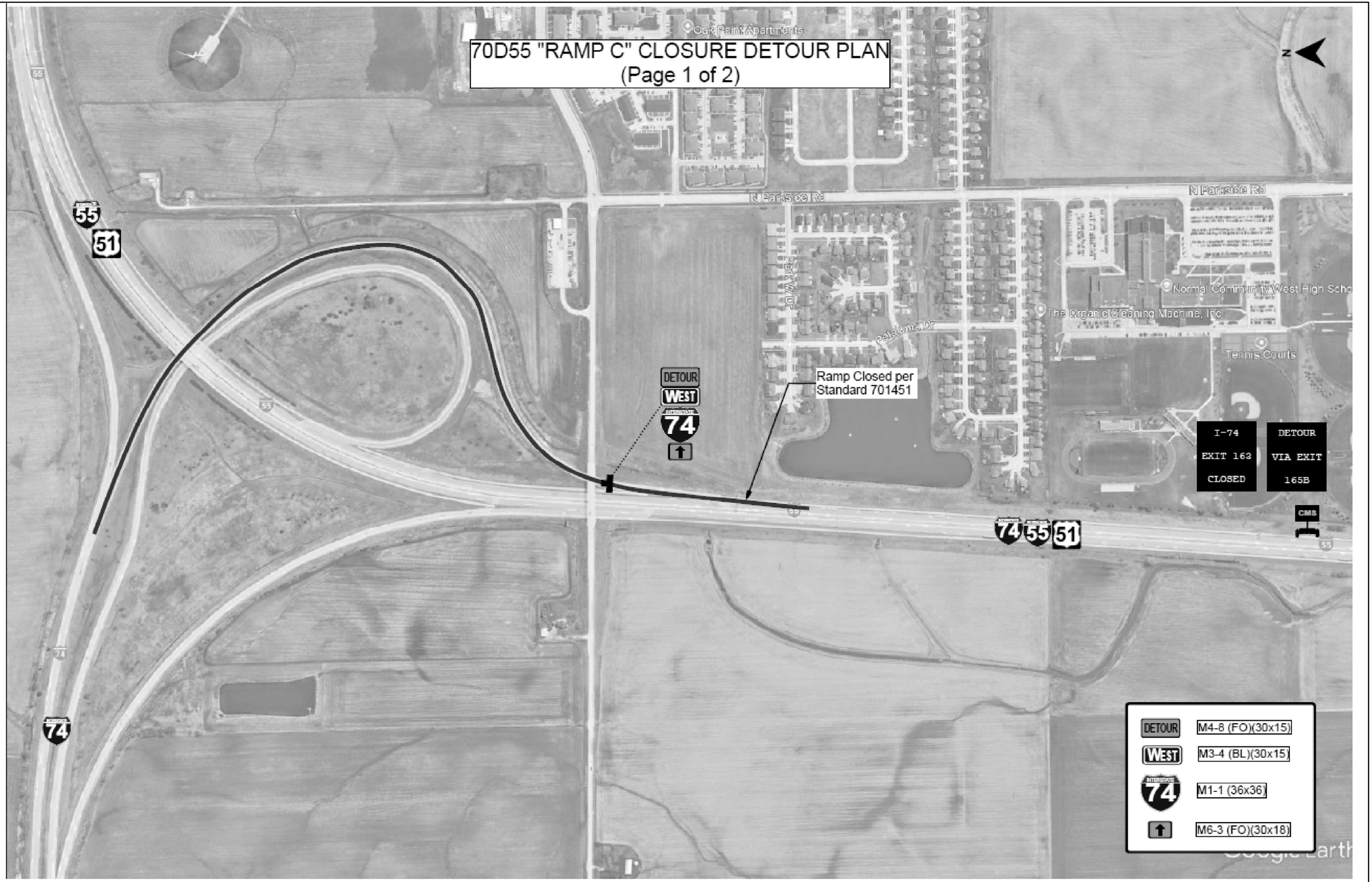
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WIDTH RESTRICTION MAP DETAIL

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	123
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

70D55 "RAMP C" CLOSURE DETOUR PLAN
(Page 1 of 2)



MODEL: DETOUR SIGNING PLAN [Sheet]
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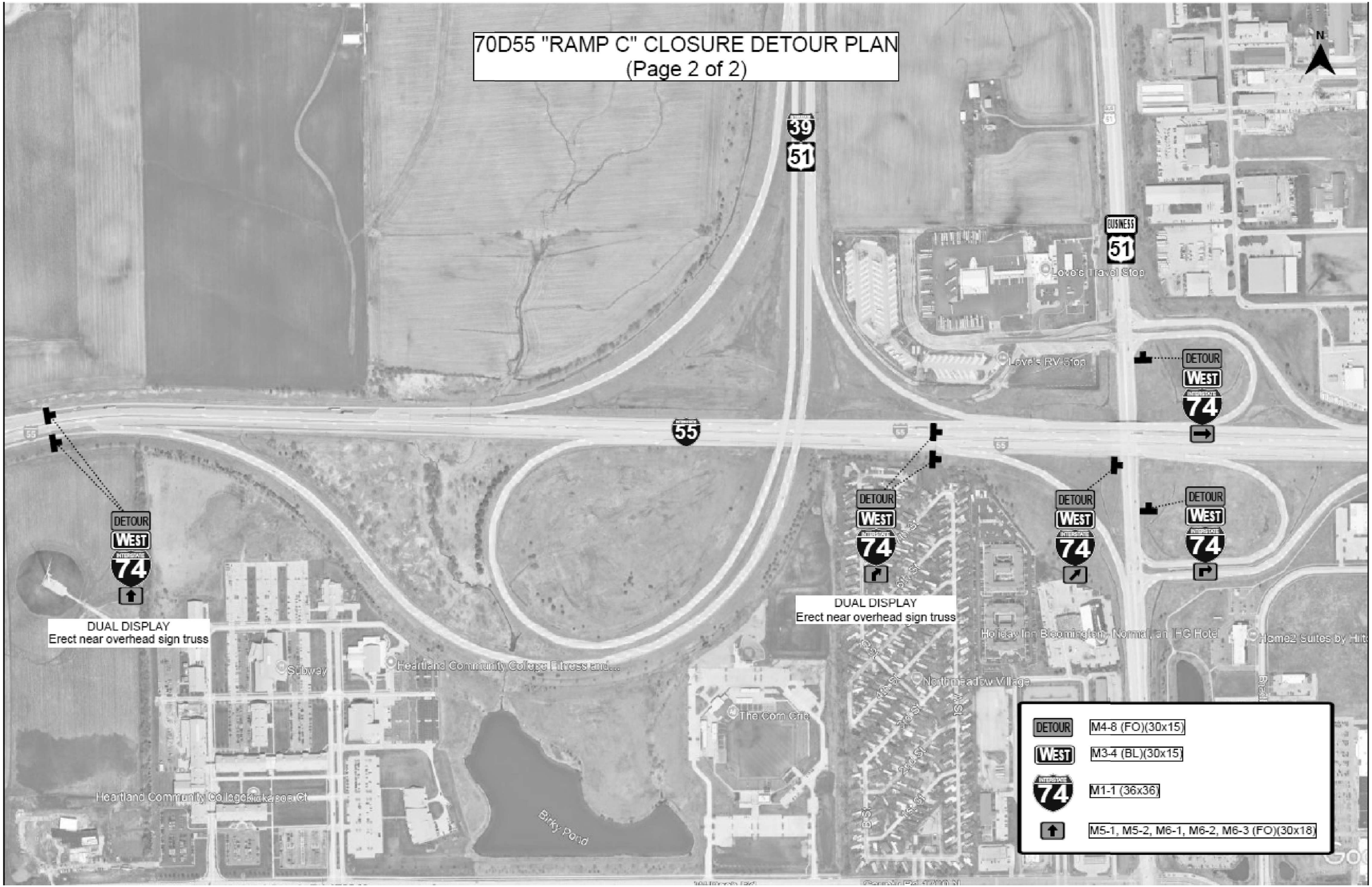
USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS**
	DRAWN - Tianyi Sun	REVISED -	**DEPARTMENT OF TRANSPORTATION**
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

Detour Signing Plan

SCALE: | SHEET 1 OF 8 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	124
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

70D55 "RAMP C" CLOSURE DETOUR PLAN
(Page 2 of 2)



MODEL: DETOUR SIGNING PLAN-1 [Sheet]
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USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN - Tianyi Sun	REVISED -
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PLOT DATE = 12/12/2024	DATE -	REVISED -

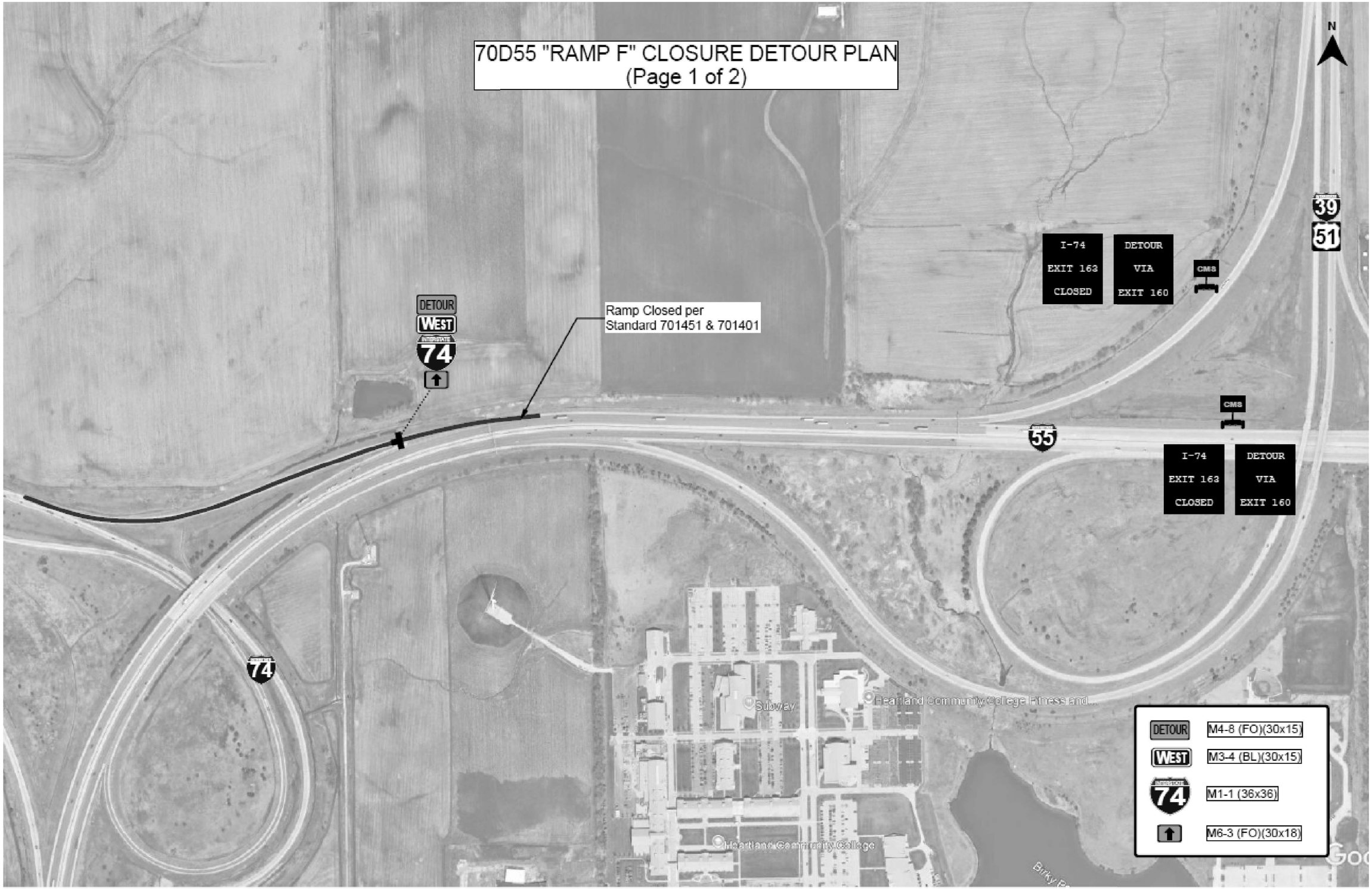
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Detour Signing Plan

SCALE: | SHEET 2 OF 8 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	125
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

70D55 "RAMP F" CLOSURE DETOUR PLAN
(Page 1 of 2)



MODEL: DETOUR SIGNING PLAN-2 [Sheet]
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USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN - Tianyi Sun	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/12/2024	DATE -	REVISED -

STATE OF ILLINOIS
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Detour Signing Plan

SCALE: | SHEET 3 OF 8 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	126
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

70D55 "RAMP F" CLOSURE DETOUR PLAN
(Page 2 of 2)



USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN - Tianyi Sun	REVISED -	
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PLOT DATE = 12/12/2024	DATE -	REVISED -	

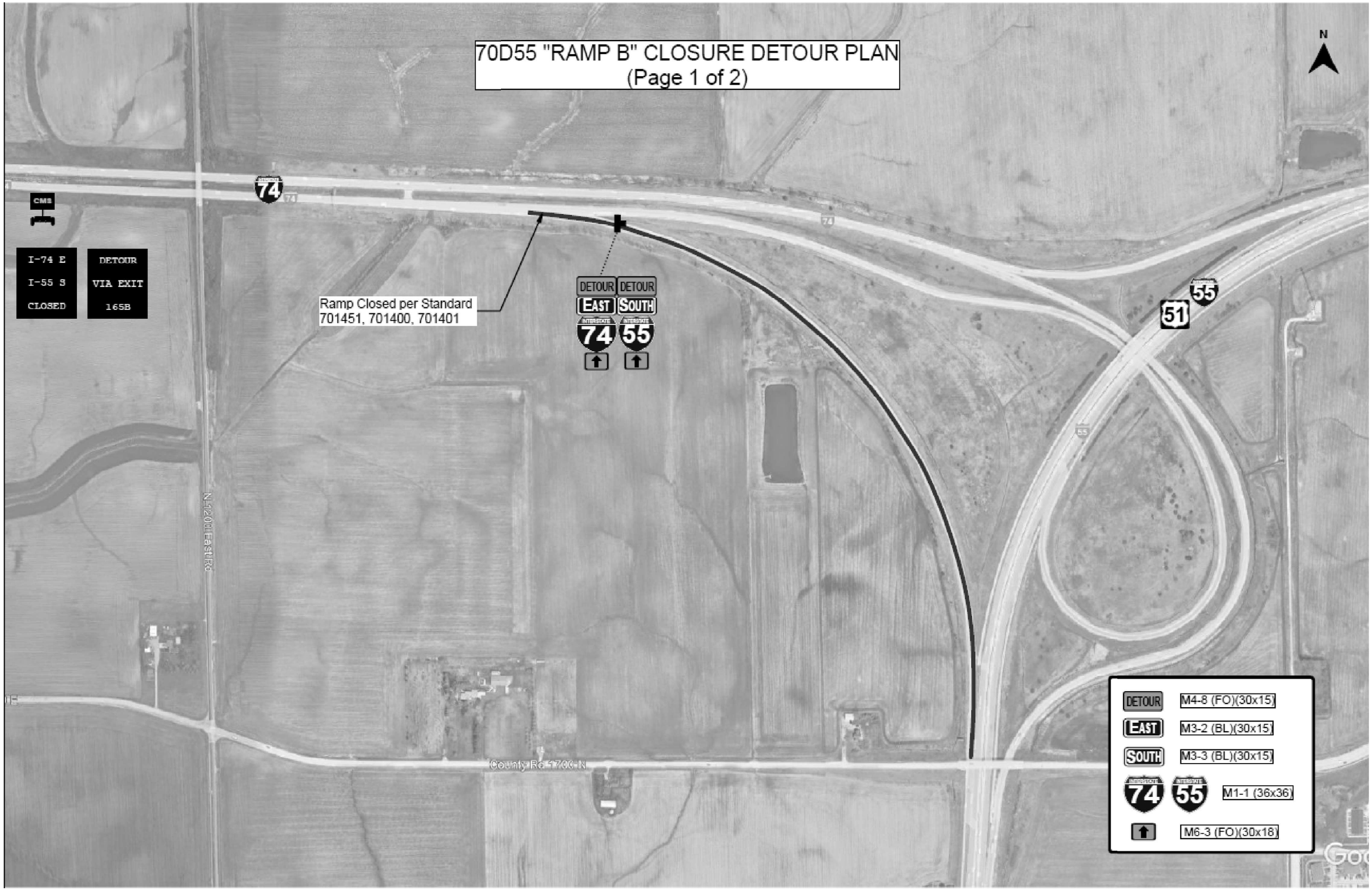
Detour Signing Plan

SCALE: | SHEET 4 OF 8 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	127
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

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70D55 "RAMP B" CLOSURE DETOUR PLAN
(Page 1 of 2)



MODEL: DETOUR SIGNING PLAN-4 [Sheet]
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PLOT DATE = 12/12/2024	DATE -		REVISED -

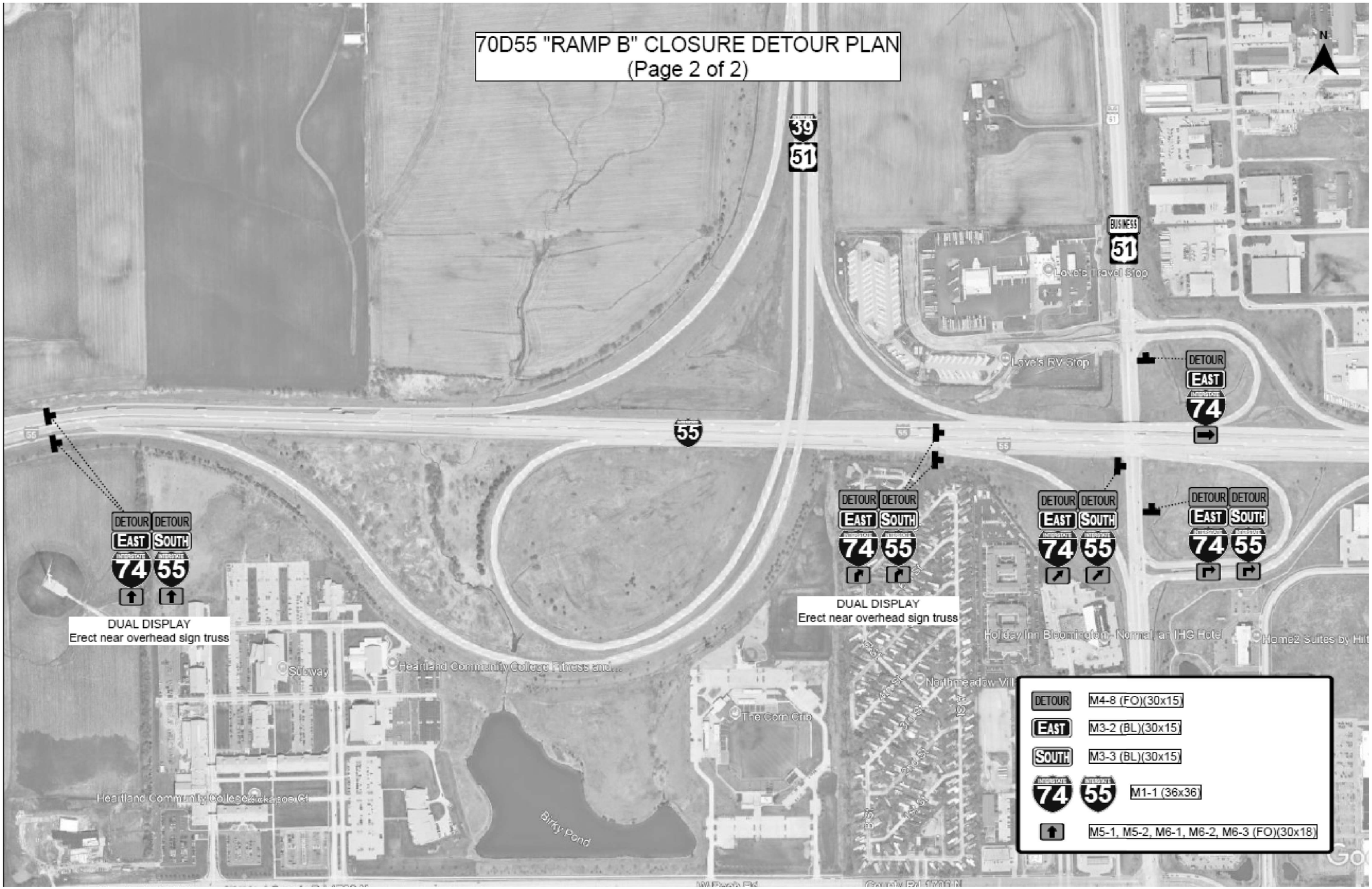
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Detour Signing Plan

SCALE: | SHEET 5 OF 8 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	128
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

70D55 "RAMP B" CLOSURE DETOUR PLAN
(Page 2 of 2)



MODEL: DETOUR SIGNING PLAN-5 [Sheet]
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USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
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PLOT DATE = 12/12/2024	DATE -	REVISED -

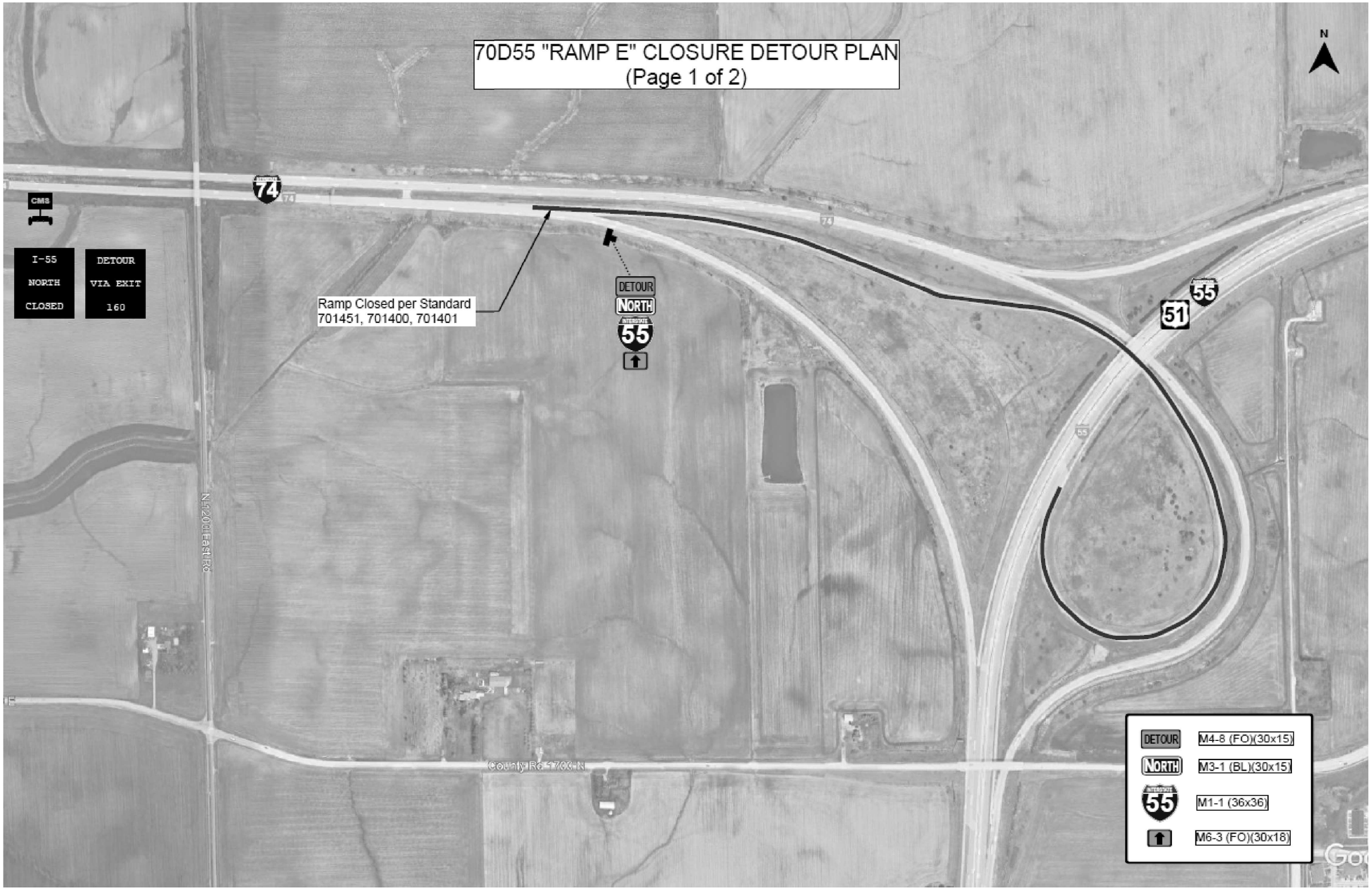
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Detour Signing Plan

SCALE: | SHEET 6 OF 8 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	129
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

70D55 "RAMP E" CLOSURE DETOUR PLAN
(Page 1 of 2)



MODEL: DETOUR SIGNING PLAN-6 [Sheet]
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USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN - Tianyi Sun	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/12/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Detour Signing Plan

SCALE: | SHEET 7 OF 8 SHEETS | STA. | TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	130
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

70D55 "RAMP E" CLOSURE DETOUR PLAN
(Page 2 of 2)



MODEL: DETOUR SIGNING PLAN-7 [Sheet]
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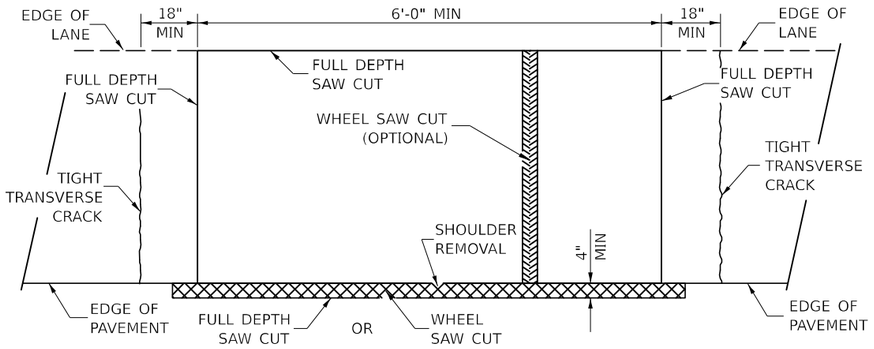
USER NAME = Justin.Cearlock	DESIGNED -	REVISED -
	DRAWN - Tianyi Sun	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/12/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

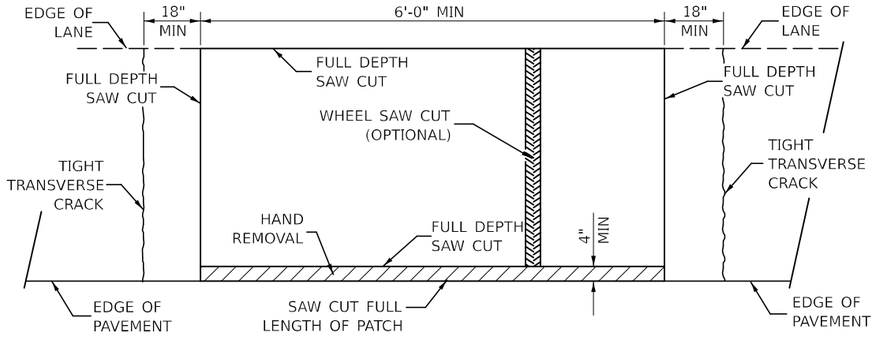
Detour Signing Plan

SCALE: | SHEET 8 OF 8 SHEETS | STA. | TO STA.

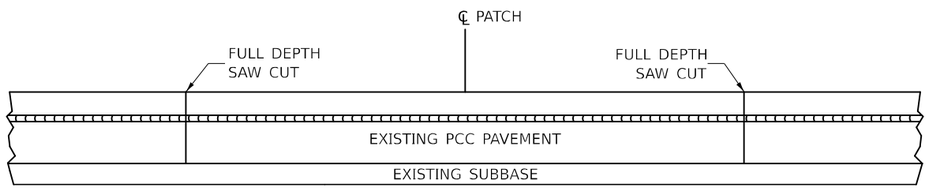
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	131
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			



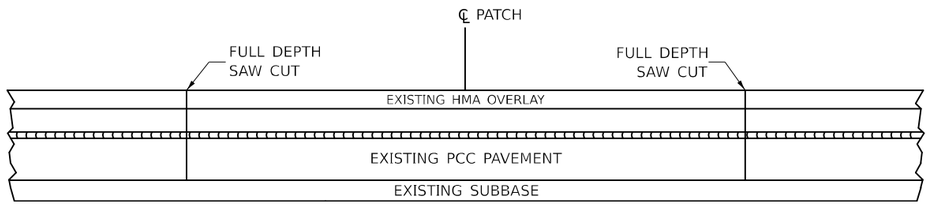
PAVEMENT SAWING DETAIL
(HMA SHOULDER)



PAVEMENT SAWING DETAIL
(PCC SHOULDER)

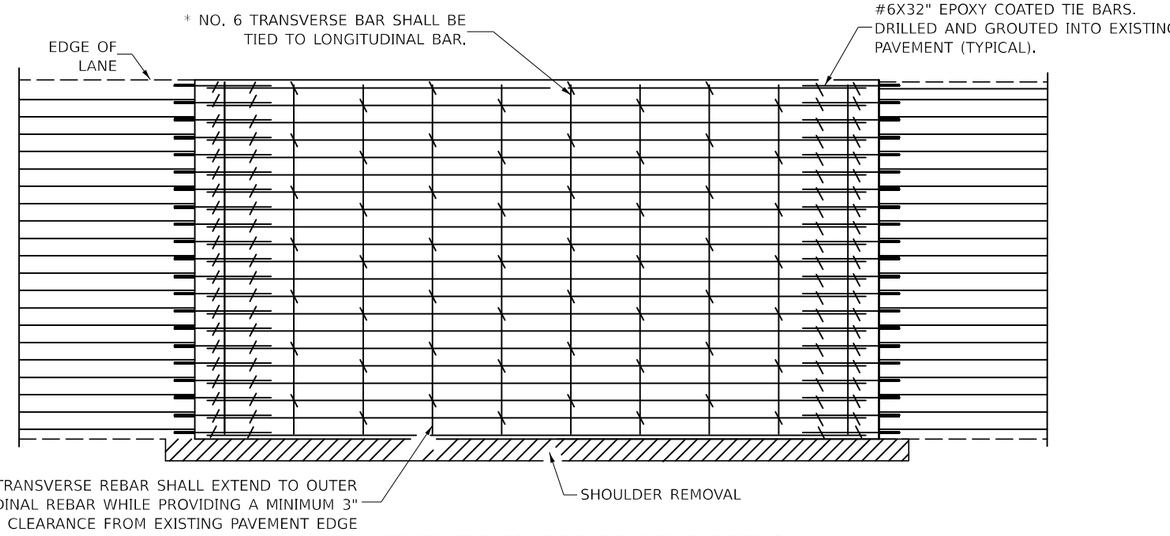


EXISTING PAVEMENT WITHOUT HMA SURFACE

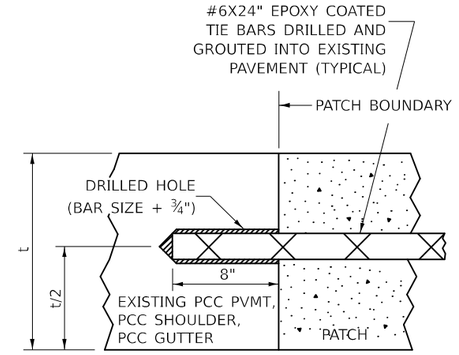


EXISTING PAVEMENT WITH HMA SURFACE

PAVEMENT SAWING DETAIL FOR CLASS A PATCHING (CRC PAVEMENT)



PAVEMENT REINFORCEMENT DETAIL



LONGITUDINAL CONSTRUCTION JOINT

PATCHES MORE THAN 20' IN LENGTH SHALL BE TIED TO ADJACENT PAVEMENT, PCC SHOULDERS OR PCC CURB AND GUTTER WITH #6x24" EPOXY COATED TIE BARS AT 36" CENTERS.

NOTES:

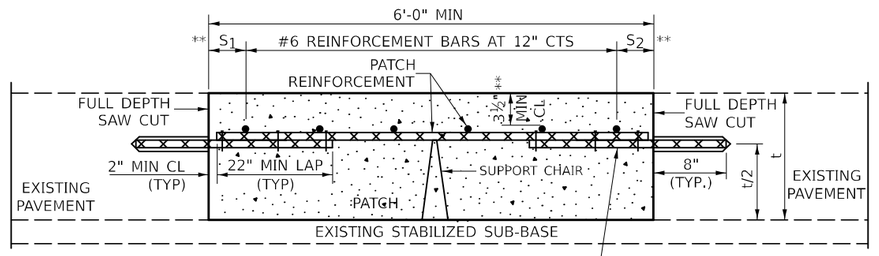
EXISTING LONGITUDINAL REINFORCEMENT SPACING; ±6½".

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

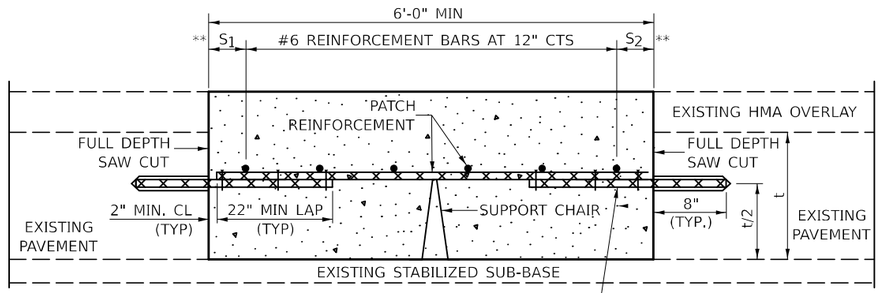
SUPPORT CHAIRS SHALL BE REQUIRED WHENEVER PATCH LENGTH EXCEEDS 6'-0"

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

** VARIABLES WHERE S_1 AND S_2 ARE 2½" MIN. AND 12" MAX.



WITHOUT HMA OVERLAY



WITH HMA OVERLAY

PATCHING DETAIL FOR CLASS A PATCHING (CRC PAVEMENT)

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

MODEL: 44200AAA Sheet 1 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Shts-Detail_44200AAA.dgn

USER NAME = Justin.Cearlock	DESIGNED - JWS	REVISED - 01/2023 - JWS	
	DRAWN -	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE - 01/2021	REVISED -	

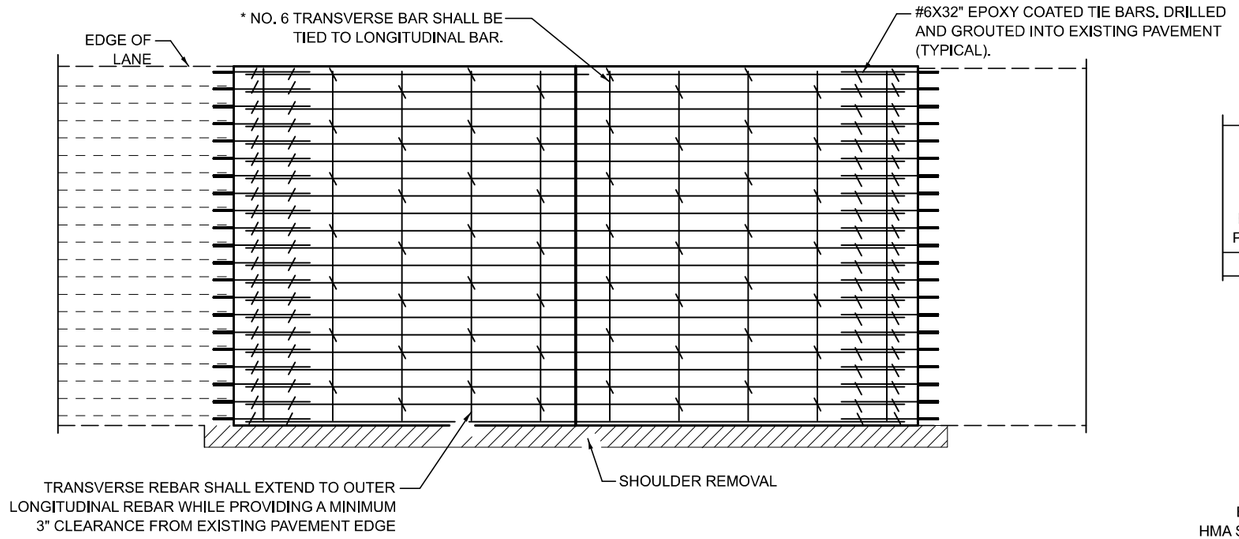
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CLASS A PATCHING (SPECIAL)

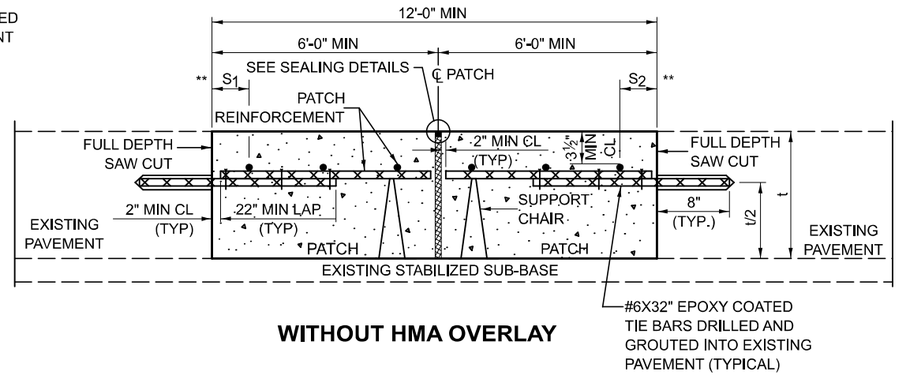
SCALE: | SHEET 1 OF 2 SHEETS | STA. | TO STA.

DISTRICT 5 DETAIL NO. 44200AAA

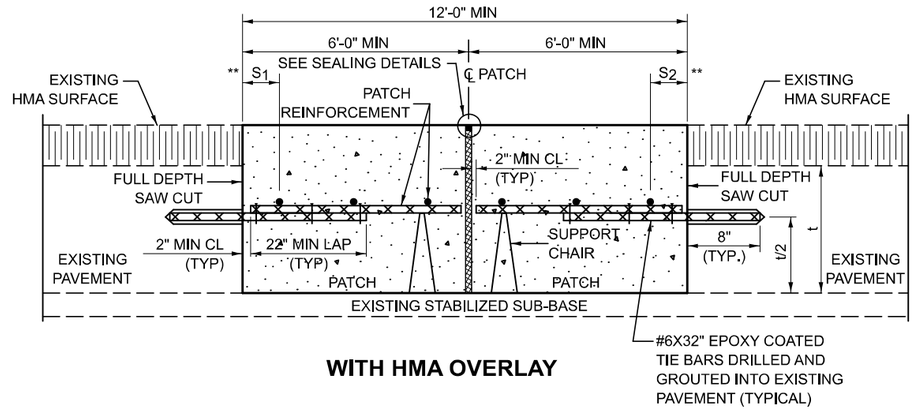
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	132
		CONTRACT NO. 70D55		
		ILLINOIS	FED. AID PROJECT	



PAVEMENT REINFORCEMENT DETAIL

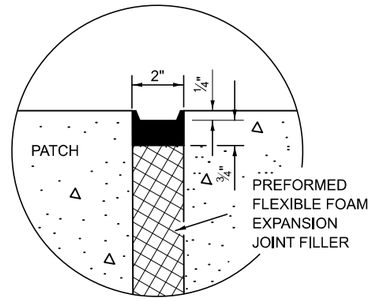


WITHOUT HMA OVERLAY

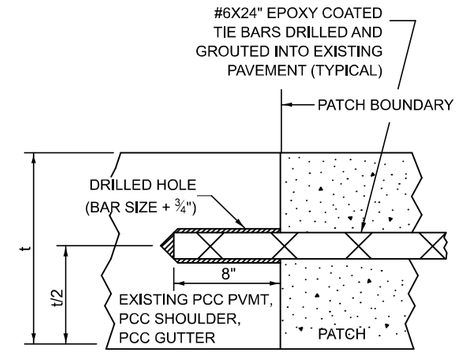


WITH HMA OVERLAY

CLASS A PATCH WITH EXPANSION JOINT

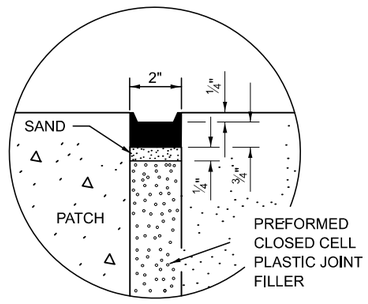


SEALING DETAIL



LONGITUDINAL CONSTRUCTION JOINT

PATCHES MORE THAN 20' IN LENGTH SHALL BE TIED TO ADJACENT PAVEMENT, PCC SHOULDERS OR PCC CURB AND GUTTER WITH #6x24" EPOXY COATED TIE BARS AT 36" CENTERS.



SEALING DETAIL

NOTES:

EXISTING LONGITUDINAL REINFORCEMENT SPACING; ±6½".

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

SUPPORT CHAIRS SHALL BE REQUIRED WHENEVER PATCH LENGTH EXCEEDS 6'-0"

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

**VARIABLES WHERE S_1 AND S_2 ARE 2½" MIN. AND 12" MAX.

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

MODEL: 44200AAA Sheet 2 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0818701D570D55-Shi-Detail_44200AAA.dgn

USER NAME = Justin.Cearlock	DESIGNED - JWS	REVISED - 12/2023 - JWS	
	DRAWN -	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE - 01/2021	REVISED -	

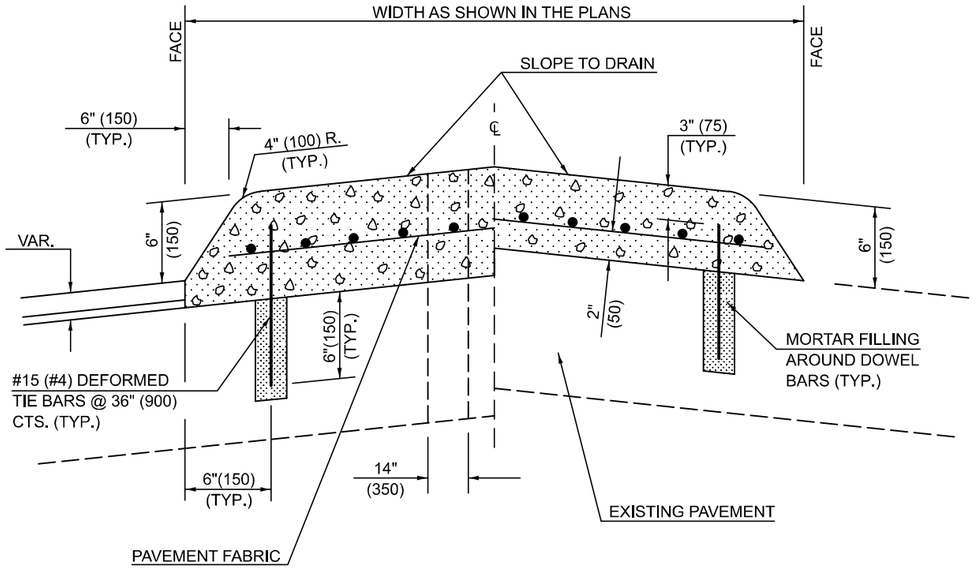
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CLASS A PATCHING (SPECIAL)

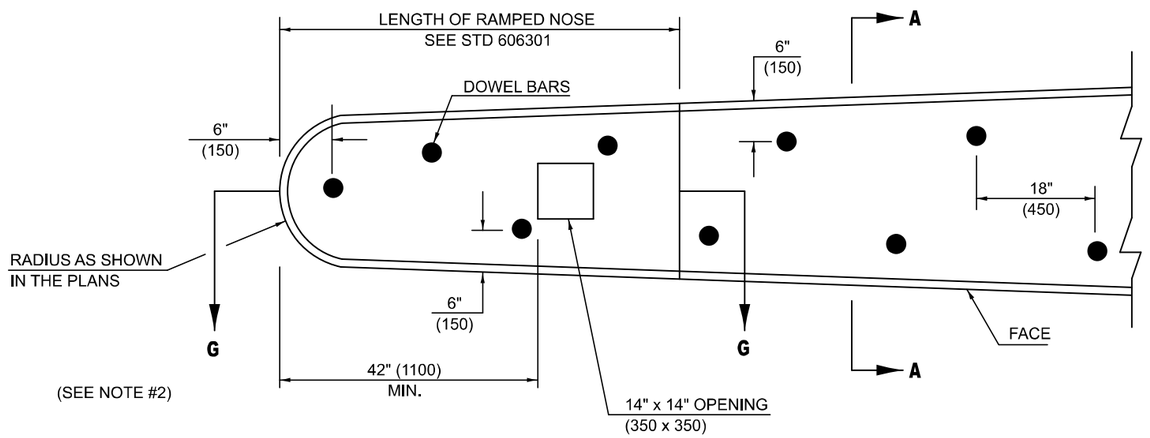
SCALE: | SHEET 2 OF 2 SHEETS | STA. | TO STA.

DISTRICT 5 DETAIL NO. 44200AAA

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	133
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			



SECTION A-A



PLAN OF MEDIAN

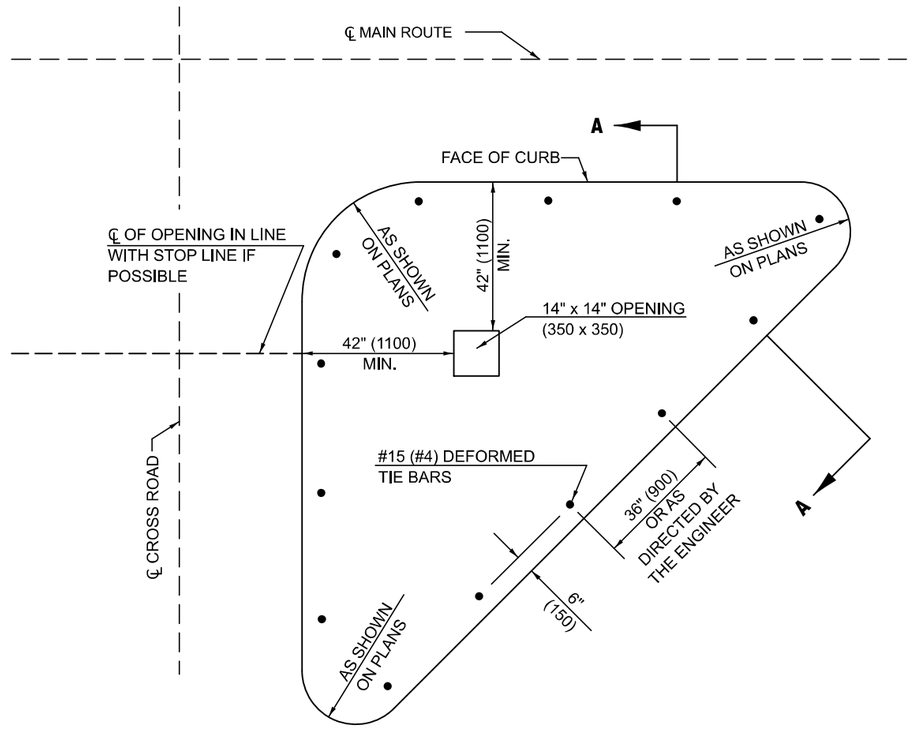
GENERAL NOTES

1. THE GENERAL NOTES FOR STANDARD 606301 SHALL APPLY.

2. DOWEL BARS @ 36" (900) CTS. OR AS DIRECTED BY THE ENGINEER.

3. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQ FOOT (m^2) FOR CONCRETE MEDIAN, TYPE SM (DOWELLED), INCLUDING THE COST OF FURNISHING AND INSTALLING THE DOWEL BARS, MORTAR FILLING, PAVEMENT FABRIC AND THE REMOVAL AND DISPOSAL OF THE EXISTING PAVEMENT FOR THE 14" x 14" (350 x 350) OPENING, IF REQUIRED, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

4. ISLAND AND MEDIAN NOSES SHALL BE RAMPED IN ACCORDANCE WITH STANDARD 606301.



PLAN OF CORNER ISLAND

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

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	11/06
	DRAWN -	REVISED -	08/09 KJT
	CHECKED -	REVISED -	07/14/JWS
PLOT DATE = 12/12/2024	DATE -	REVISED -	3/16/17 SWN

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

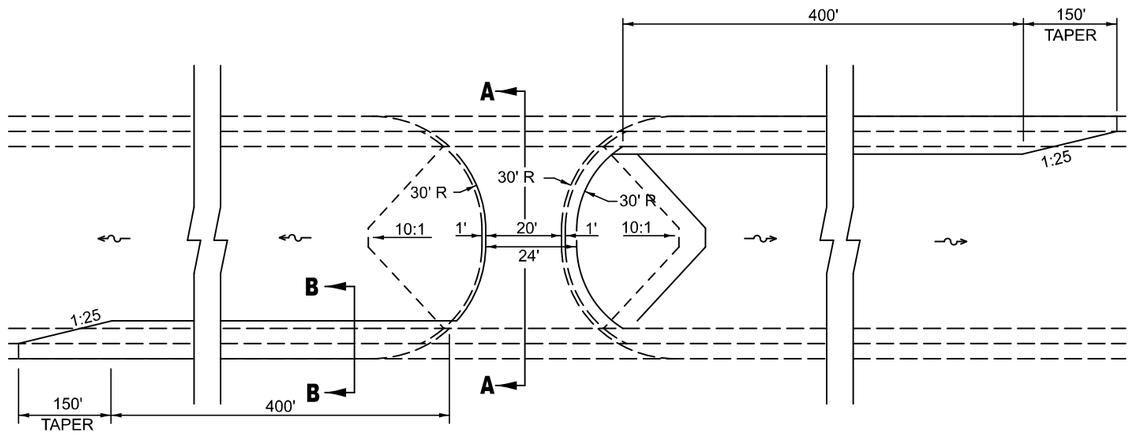
CONCRETE MEDIAN, TYPE SM (DOWELLED)

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

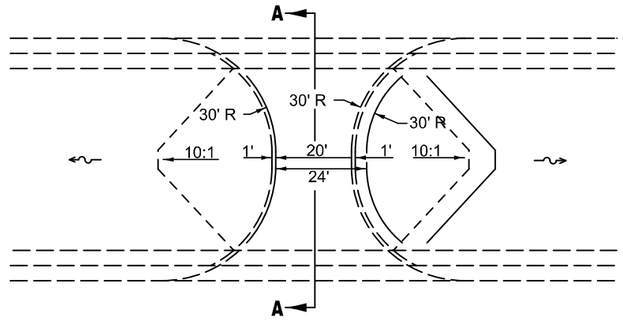
DISTRICT 5 DETAIL NO. 60622354

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	134
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

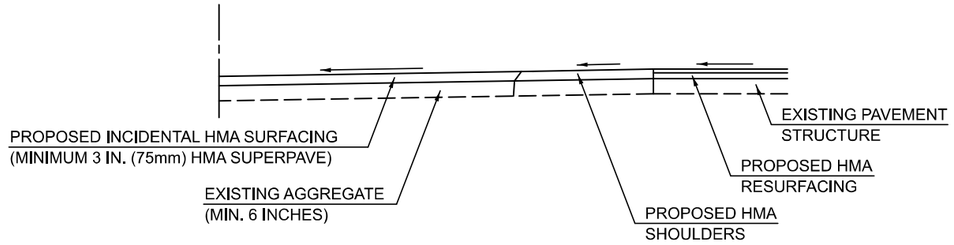
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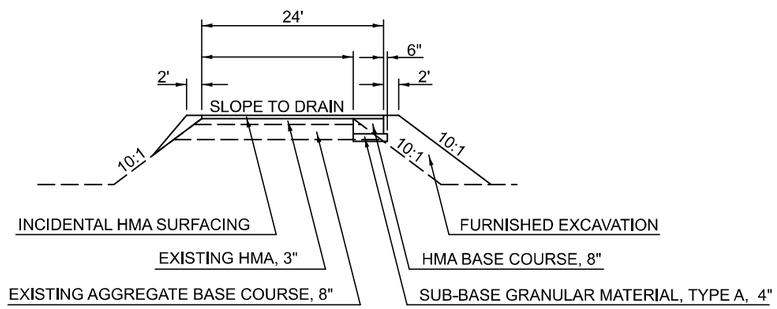
PLAN VIEW WITH DECELERATION LANES
(USE AT "SPOT" LOCATIONS ONLY)



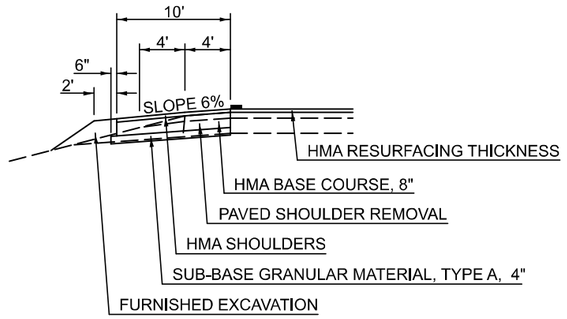
TYPICAL PLAN VIEW
(STANDARD APPLICATION)



SECTION A-A
SYMMETRICAL ABOUT CENTERLINE



ELEVATION



SECTION B-B

GENERAL NOTES

OMIT SHOULDER RUMBLE STRIPS THROUGHOUT MEDIAN CROSSOVER AND DECELERATION LANES.

REMOVAL OF EXISTING AGGREGATE SHOULDERS IS INCIDENTAL TO THE COST OF PROPOSED 8" BITUMINOUS CONCRETE BASE COURSE.

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

MODEL: 35501316 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0818700\D570D55-Shi-Detail_35501316.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED - 12/06 TJB	
	DRAWN -	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

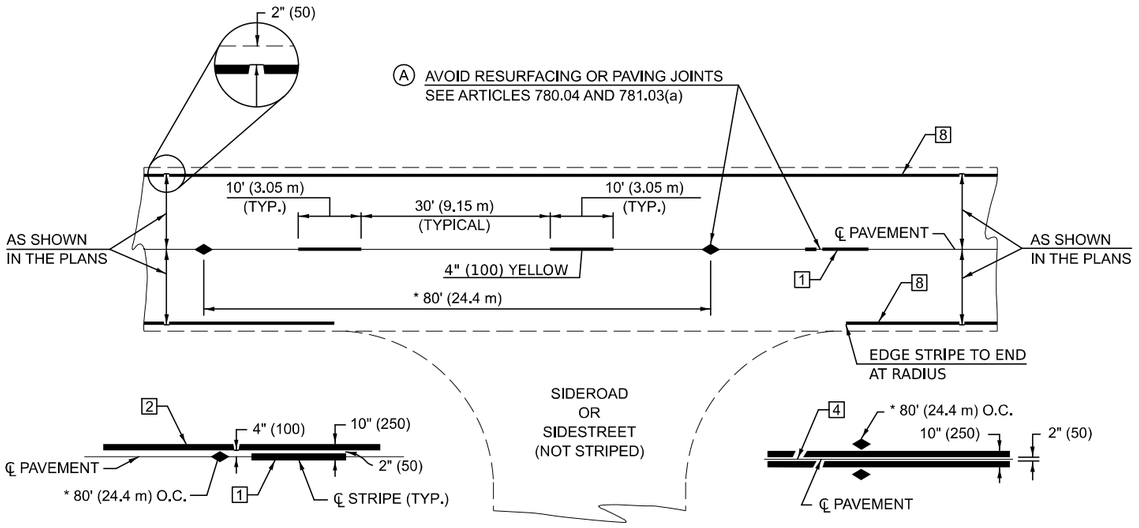
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEDIAN CROSSOVER

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

DISTRICT 5 DETAIL NO. 35501316

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	135
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		



SINGLE NO PASSING

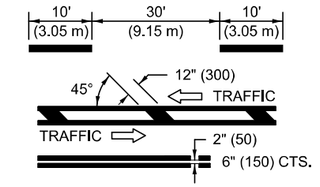
DOUBLE NO PASSING

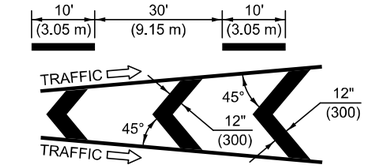
* REDUCE TO 40' (12.2 m) O.C. ON CURVES WITH POSTED OR ADVISORY SPEEDS OF 45 mph (70 km/h) OR LESS.

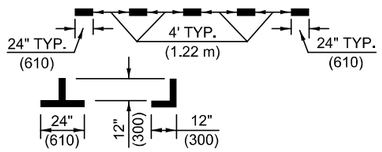
TWO LANE/TWO WAY

TYPICAL PAVEMENT MARKING LENGEND

1. 4" (100) SKIP-DASH (YELLOW)
2. 4" (100) SOLID (YELLOW)
3. 12" (300) DIAGONAL (YELLOW)
4. 4" (100) DOUBLE YELLOW (NARROW)
5. RESERVED
6. RESERVED
7. 4" (100) SKIP-DASH (WHITE)
8. 4" (100) SOLID (WHITE)
9. 12" (300) DIAGONAL (WHITE)
10. 6" (150) SOLID (WHITE)
11. 24" (600) STOP BAR (WHITE)
12. 8" (200) SOLID (WHITE)
13. 4" (100) LANE LINE EXTENSIONS (WHITE)
14. 4" (100) PARKING WHITE



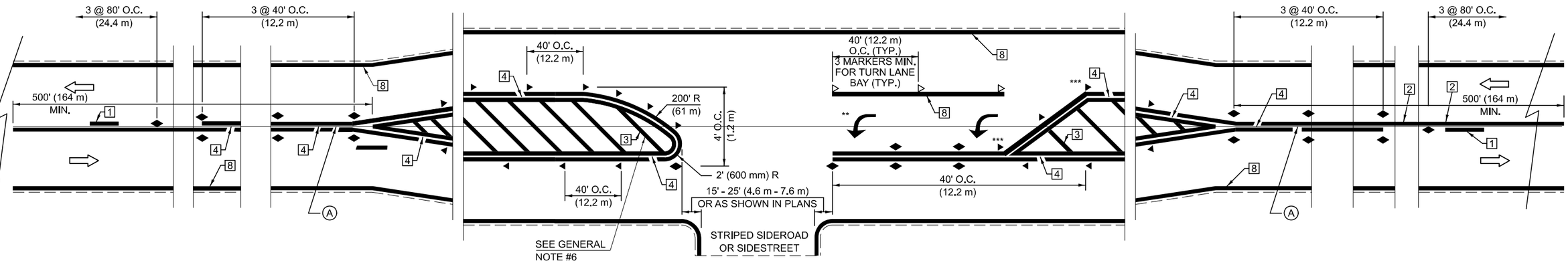




TYPICAL PAVEMENT MARKERS LENGEND

- TWO-WAY AMBER MARKER
- ONE-WAY AMBER MARKER
- ONE-WAY CRYSTAL MARKER

RURAL LEFT TURN



*** REDUCE SPACING IF NECESSARY TO ASSURE MARKERS AT CORNER POINTS.

** TURN ARROWS SHALL BE PLACED AS SHOWN OF SHEET #2.

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

DISTRICT 5 DETAIL NO. 7800AAAA

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	136
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	4/2014 JLA
	DRAWN -	REVISED -	3/2019 SWN
	CHECKED -	REVISED -	8/2022 JLA
PLOT DATE = 12/12/2024	DATE -	REVISED -	9/2022 JWS

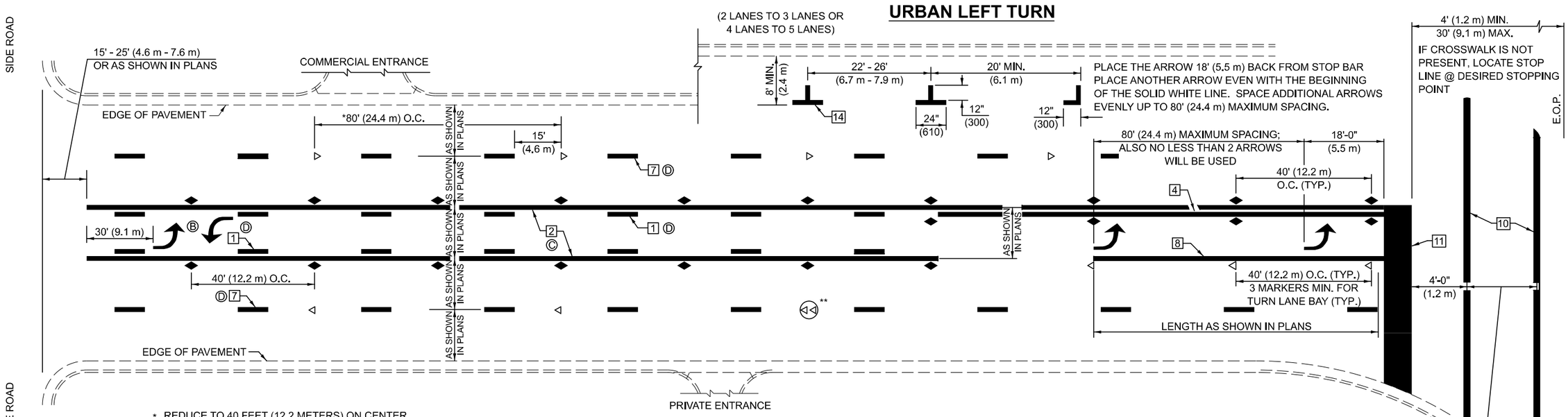
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND MARKERS
(RURAL & URBAN APPLICATIONS)

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

MODEL: 7800AAAA Sheet 1 [Sheet]
FILE NAME: c:\pw_work\pwdot\projects\d0861870\D570D55-Shn-Detail_7800AAAA.dgn

URBAN LEFT TURN



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

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

BLOOMINGTON-NORMAL CITY LIMITS ONLY

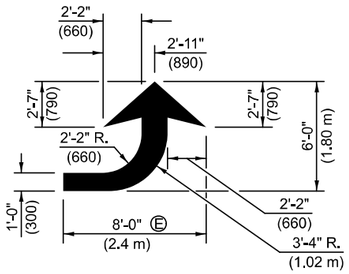
GENERAL NOTES:

Ⓑ TURN ARROW PAIRS SHALL BE PLACED AT 250' (75 m) INTERVALS AND SHALL BE EVENLY SPACED BETWEEN BOTH ENDS OF THE BIDIRECTIONAL LEFT TURN LANE.

Ⓒ THE SOLID YELLOW PAVEMENT MARKINGS 2 SHOULD GENERALLY START OR END NEAR THE RADIUS POINT OF EACH STREET RETURN EXCEPT WHERE ONE OR BOTH ENDS WOULD INCLUDE STOP BARS.

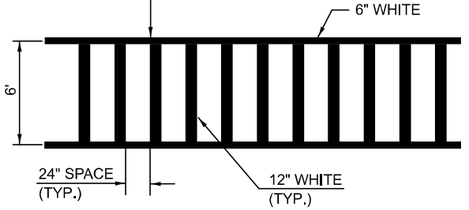
Ⓓ THE SKIP-DASH PAVEMENT MARKINGS 1 OR 7 SHOULD BE CENTERED BETWEEN BOTH ENDS OF EACH CITY BLOCK AND SHALL BE PLACED SO THEY LINE UP ACROSS FROM EACH OTHER. SEE EXAMPLE ON SHEET 2 OF 3.

Ⓔ USE LARGE ARROW SIZE FOR BOTH RURAL AND URBAN LOCATIONS. (SEE LAST PAGE OF SECTION 780x FOR SYMBOLS TABLE)

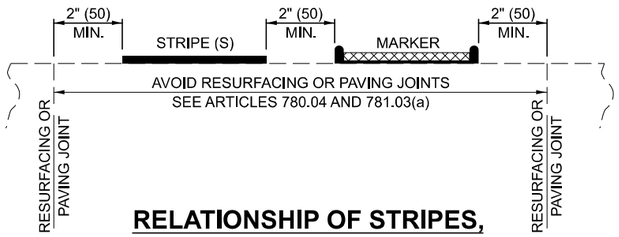


LEFT ARROW

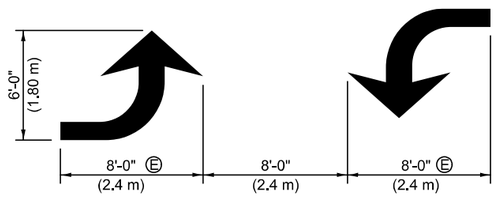
REVERSE FOR RIGHT ARROW
AREA = 15.6 SQ. FT. (1.47 m)
(WHITE)



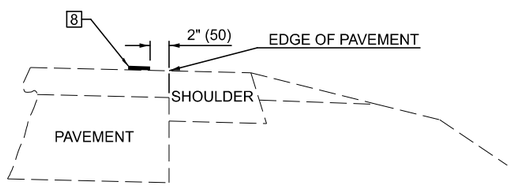
TYPICAL SPACING FOR CROSSWALKS & STOP BARS



RELATIONSHIP OF STRIPES, MARKERS AND JOINTS



TYPICAL DOUBLE TURN ARROWS (WHITE)



RELATIONSHIP OF EDGE LINE TO EDGE OF PAVEMENT

(SAFETY SHOULDER OR PAVED SURFACE)
SEE ARTICLE 780.04

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

MODEL: 7800AAAA Sheet 2 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Detail_7800AAAA.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	4/2014 JLA
	DRAWN -	REVISED -	3/2019 SWN
	CHECKED -	REVISED -	8/2022 JLA
PLOT DATE = 12/12/2024	DATE -	REVISED -	9/2022 JWS

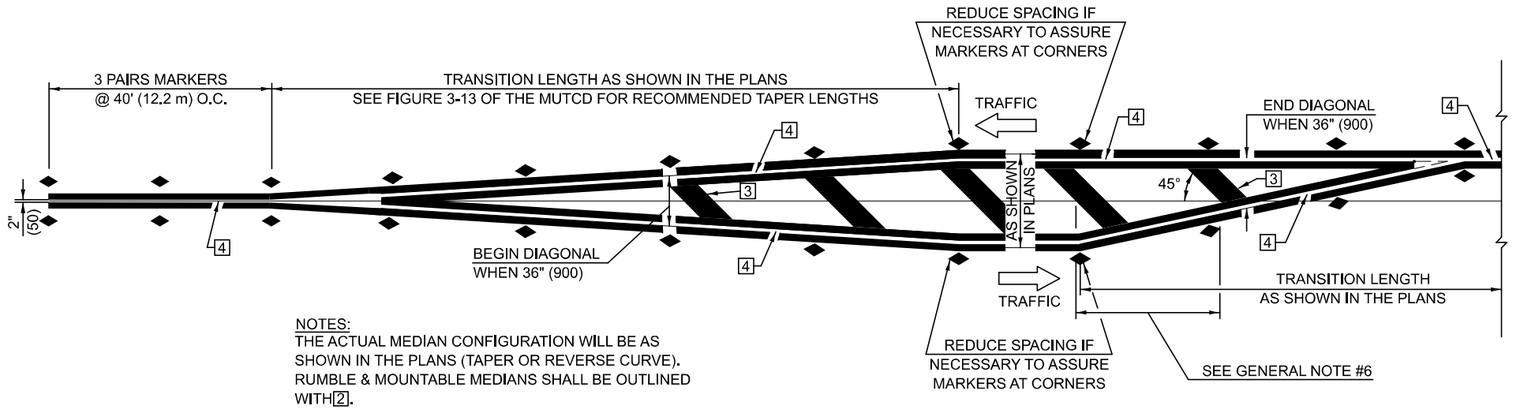
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND MARKERS
(RURAL & URBAN APPLICATIONS)

SCALE: | SHEET 2 OF 4 SHEETS | STA. | TO STA.

DISTRICT 5 DETAIL NO. 7800AAAA

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	137
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		

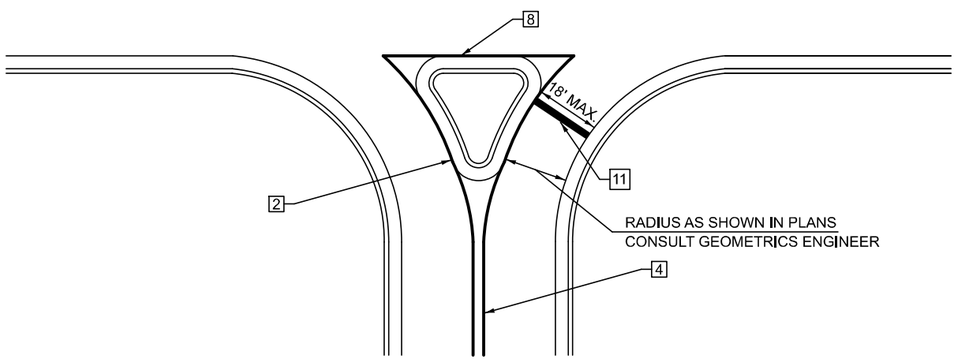


NOTES:
THE ACTUAL MEDIAN CONFIGURATION WILL BE AS SHOWN IN THE PLANS (TAPER OR REVERSE CURVE). RUMBLE & MOUNTABLE MEDIANS SHALL BE OUTLINED WITH [2].

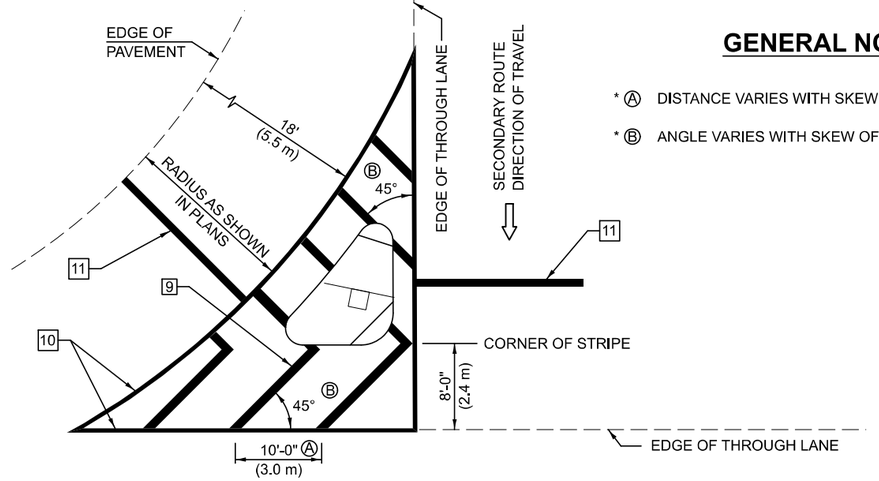
TYPICAL MEDIAN TRANSITIONS

GENERAL NOTES

1. WHEN MEDIANS ARE PRESENT, PAVEMENT MARKINGS ARE TO BE PLACED ADJACENT TO MEDIANS.
2. SOME OF THE INFORMATION INCLUDED WITH THIS DETAIL MAY NOT BE APPLICABLE TO THIS IMPROVEMENT.
3. PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.
4. A STRIPING KEY IS AVAILABLE ELSEWHERE AND SHALL BE SHOWN WHERE THE QUANTITIES ARE LISTED.
5. FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING ANY RAISED REFLECTIVE PAVEMENT MARKERS.
6. THE FOLLOWING CRITERIA SHALL BE USED FOR SELECTING THE DIAGONAL PAVEMENT MARKING SPACING,
   <30 MPH USE 15' (<50 km/h USE 4.5 m)
   30-45 MPH USE 20' (50-75 km/h USE 6.0 m)
   >45 MPH USE 30' (>75 km/h USE 9.0 m)



RIGHT IN - RIGHT OUT ACCESS



GENERAL NOTES

* Ⓐ DISTANCE VARIES WITH SKEW OF INTERSECTION.
* Ⓑ ANGLE VARIES WITH SKEW OF INTERSECTION.

ISLAND

* FOR RIGHT TURN LANE AND ISLAND STRIPING CONSULT GEOMETRICS ENGINEER.

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

MODEL: 7800AAAA Sheet 3 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Detail_7800AAAA.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED - 4/2014 JLA	
	DRAWN -	REVISED - 3/2019 SWN	
	CHECKED -	REVISED - 8/2022 JLA	
PLOT DATE = 12/12/2024	DATE -	REVISED - 9/2022 JWS	

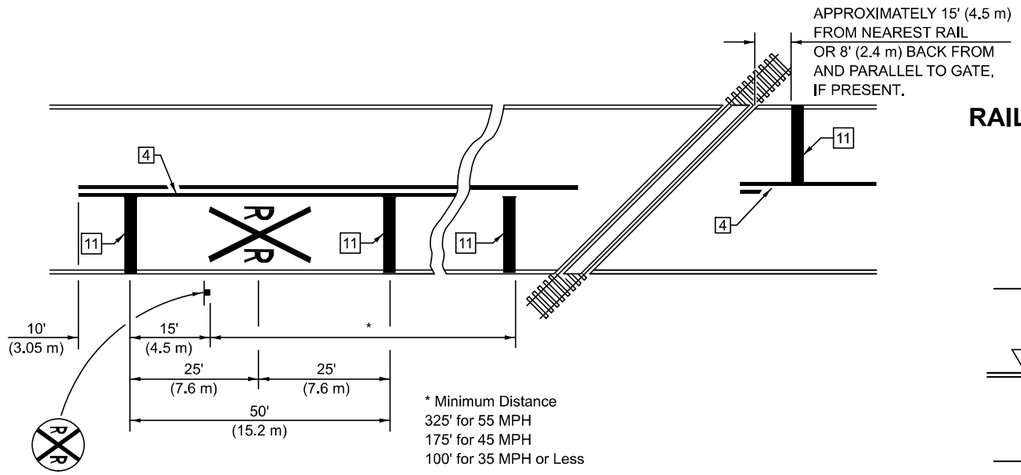
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND MARKERS
(RURAL & URBAN APPLICATIONS)

SCALE: | SHEET 3 OF 4 SHEETS | STA. | TO STA.

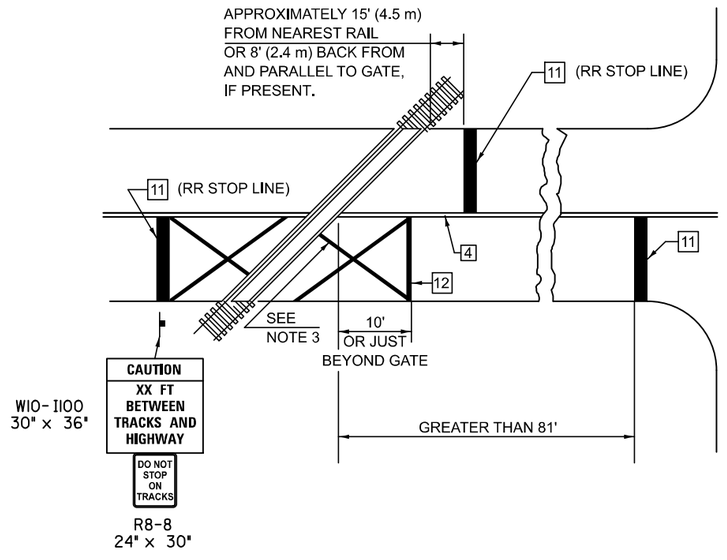
DISTRICT 5 DETAIL NO. 7800AAAA

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	138
		CONTRACT NO. 70D55		
	ILLINOIS	FED. AID PROJECT		

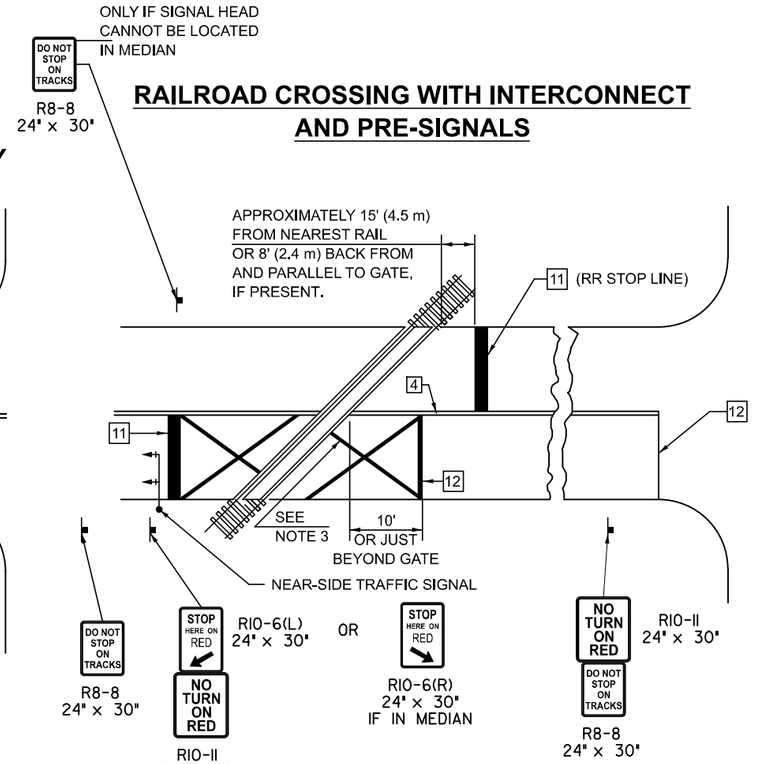


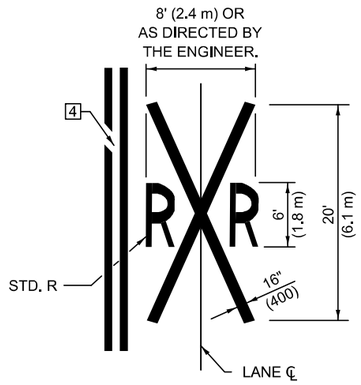
PAVEMENT MARKINGS AT RAILROAD-HIGHWAY GRADE CROSSING

RAILROAD CROSSING WITH INTERCONNECT ONLY



RAILROAD CROSSING WITH INTERCONNECT AND PRE-SIGNALS





GENERAL NOTES

1. SUPPLEMENTAL PAVEMENT MARKINGS TO BE INSTALLED ONLY ON APPROACHES TO INTERSECTIONS CONTROLLED BY TRAFFIC SIGNALS WHICH ARE INTERCONNECTED WITH THE RAILROAD WARNING SIGNALS.

2. EXTEND PAVEMENT MARKINGS TO THE INTERSECTION ONLY WHERE NEAR-SIDE TRAFFIC SIGNALS ARE USED.

3. 6" WHITE PAVEMENT MARKINGS AT 45° TO PAVEMENT, 8' CENTER TO CENTER.

4. XX DISTANCE TO BE SHOWN ON SIGN MEASURED FROM A POINT 6 FEET FROM THE RAIL CLOSEST TO THE INTERSECTION OR FROM THE CLOSEST POINT ALONG THE EXIT GATE IF PRESENT OVER THE ROADWAY WHEN IN THE LOWERED POSITION TO THE STOP BAR OR CROSSWALK, WHICH EVER IS CLOSEST, ROUNDED DOWN TO NEAREST 5 FEET. WHERE THERE IS NO STOP LINE, MEASURE TO POINT WHERE DRIVER HAS A VIEW OF APPROACHING TRAFFIC.

5. THE CLEARANCE SIGN IS ALSO TO BE USED AS AN INTERIM MEASURE AT LOCATIONS WITH INTERCONNECTED INTERSECTION TRAFFIC SIGNALS WHERE IT IS PLANNED TO CHANGE THEM TO NEAR-SIDE SIGNALS AT A FUTURE TIME. IN THIS CASE, THE DISTANCE TO BE SHOWN ON THE SIGN IS MEASURED FROM THE EDGE OF THE STRIPED-OUT AREA INSTEAD OF 6 FEET FROM THE RAIL. THE SIGN IS TO BE REMOVED WHEN THE NEAR-SIDE SIGNALS ARE INSTALLED AND THE PAVEMENT MARKINGS EXTENDED TO THE INTERSECTION.

SUPPLEMENT PAVEMENT MARKING TREATMENT FOR RAILROAD-HIGHWAY GRADE CROSSING

ALTERNATE SIGNS



R10-6a(L)
24" x 30"

R10-6a(R)
24" x 30"

NOTES

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

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

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

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

MODEL: 7800AAAA Sheet 4 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0868187\D570D55-Shl-Detail_7800AAAA.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	4/2014 JLA
	DRAWN -	REVISED -	3/2019 SWN
	CHECKED -	REVISED -	8/2022 JLA
PLOT DATE = 12/12/2024	DATE -	REVISED -	9/2022 JWS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

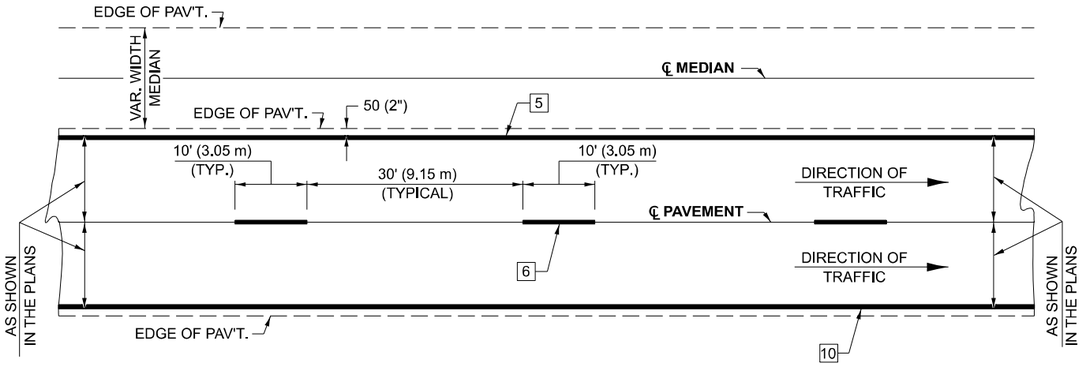
PAVEMENT MARKING AND MARKERS (RURAL & URBAN APPLICATIONS)

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

DISTRICT 5 DETAIL NO. 7800AAAA

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	139
		CONTRACT NO. 70D55		
		ILLINOIS	FED. AID PROJECT	

CENTERLINE INTERSTATE OR MULTI-LANE TWO WAY DIVIDED HIGHWAY

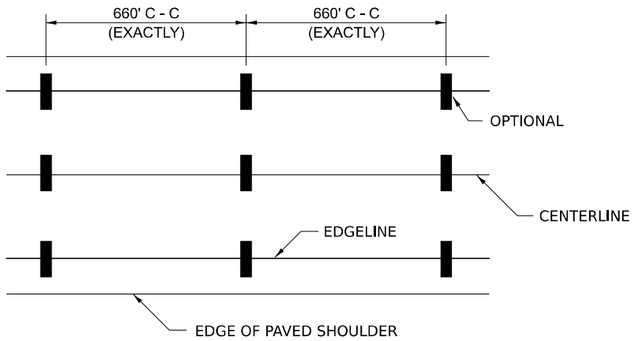


NOTE: PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.

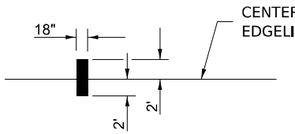
NOTE: SEE ARTICLES 780.04 & 781.03 FOR LOCATION OF STRIPES AND MARKERS RELATIVE TO EDGES OR JOINTS.

FOR RAISED REFLECTIVE PAVEMENT MARKERS, REFER TO STANDARD 781001.

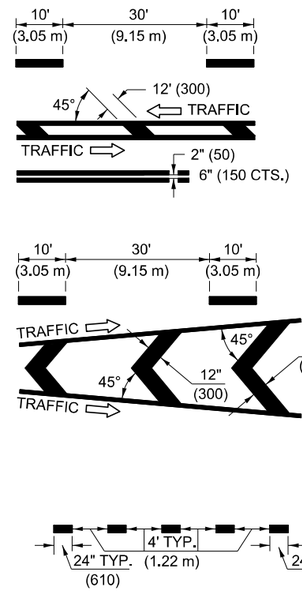
TYPICAL PAVEMENT MARKING LEGEND



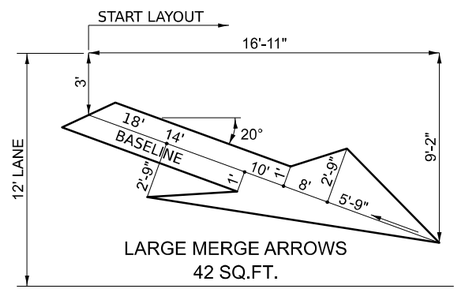
IT WILL BE NECESSARY TO HAVE A REPRESENTATIVE OF THE STATE POLICE PRESENT SO THAT THE ACCURACY OF MEASUREMENT CAN BE ATTESTED TO IN COURT.



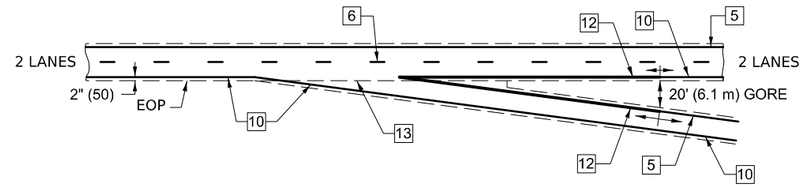
- [1] 4" (100) SKIP-DASH (YELLOW)
- [2] 4" (100) SOLID (YELLOW)
- [3] 12" (300) DIAGONAL (YELLOW)
- [4] 4" (100) DOUBLE YELLOW (NARROW)
- [5] 6" (150) SOLID (YELLOW)
- [6] 6" (150) SKIP-DASH (WHITE)
- [7] 4" (100) SKIP-DASH (WHITE)
- [8] 4" (100) SOLID (WHITE)
- [9] 12" (300) DIAGONAL (WHITE)
- [10]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



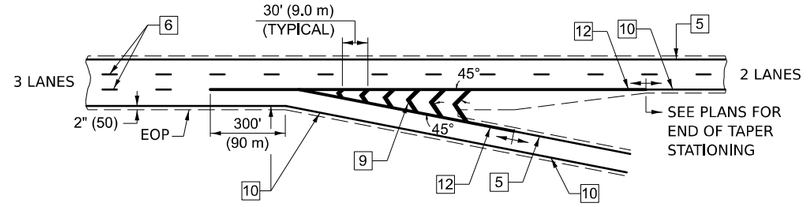
AERIAL SPEED CHECK ZONES



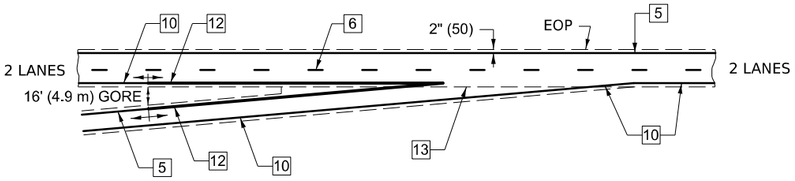
TYPICAL EXIT RAMP TERMINAL



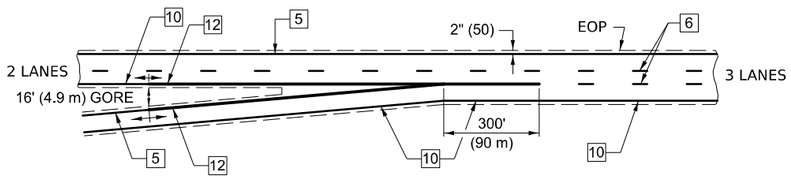
EXIT RAMP TERMINAL with EXCLUSIVE (auxiliary) LANE



TYPICAL ENTRANCE RAMP TERMINAL



ENTRANCE RAMP TERMINAL with EXCLUSIVE LANE



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

MODEL: 7800BBBB_Sht_2 [Sheet]
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USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	11/06
	DRAWN -	REVISED -	12/20
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

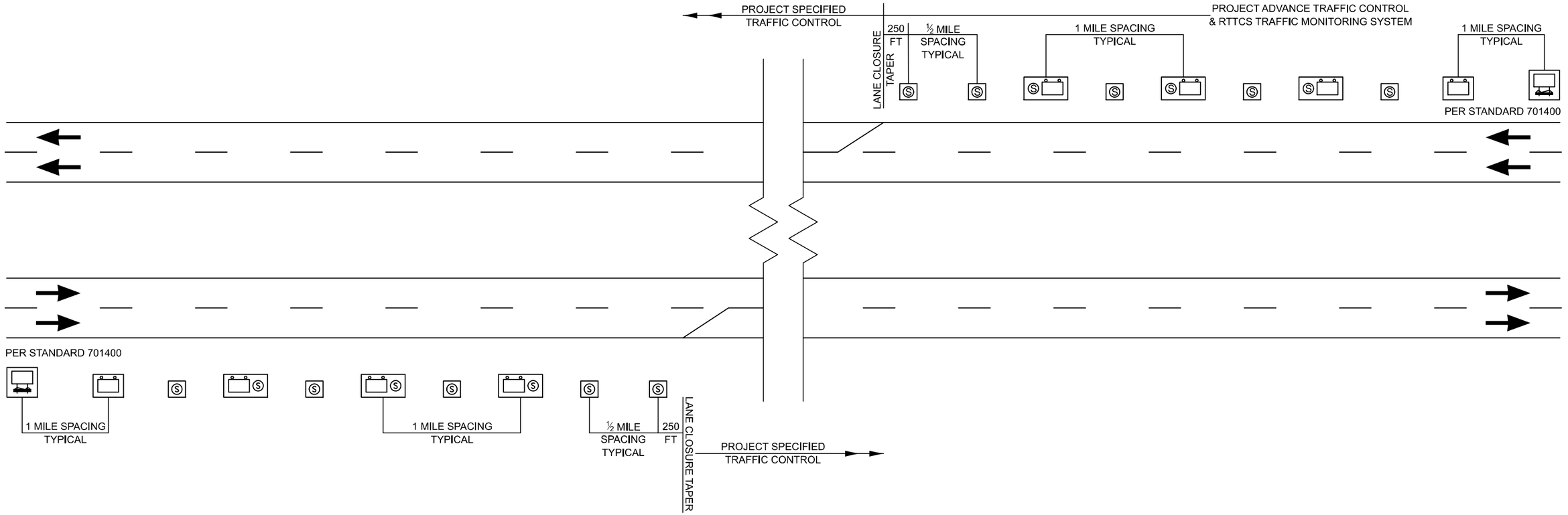
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING
(INTERSTATE & MULTI-LANE APPLICATIONS)

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

DISTRICT 5 DETAIL NO. 7800BBBB

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	140
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		



LEGEND

REAL-TIME TRAFFIC CONTROL WARNING SIGN
PROJECT SIGN SHALL BE A 48" X 96" (1200MM X 2400MM)
SIGN THAT SAYS:
"STOPPED TRAFFIC NEXT MILE WHEN FLASHING".

STOPPED TRAFFIC
NEXT MILE
WHEN FLASHING

SINGLE PORTABLE CHANGEABLE MESSAGE SIGN PLACED 1 MILE
IN ADVANCE OF THE REAL-TIME TRAFFIC CONTROL WARNING SIGN.
IT SHALL READ: "RIGHT/LEFT LANE CLOSED // X MILES AHEAD"
THIS PORTABLE CHANGEABLE MESSAGE SIGN IS INCLUDED IN STANDARD 701400

Ⓢ REAL-TIME TRAFFIC MONITORING SENSOR UNIT

NOTES:

1. THE NUMBER OF REAL-TIME TRAFFIC CONTROL WARNINGS SIGNS MAY BE CHANGED AS DIRECTED BY THE ENGINEER. RELOCATION OF REAL-TIME TRAFFIC CONTROL STATIC WARNING SIGNS IS INCLUDED IN THE REAL-TIME TRAFFIC CONTROL PAY ITEMS.
2. REAL-TIME TRAFFIC CONTROL MONITORING SENSOR UNITS SPACED APPROXIMATELY EVERY 1/2 MILE AND REAL-TIME TRAFFIC CONTROL WARNING SIGNS SPACED EVERY 1 MILE OR AS DIRECTED BY THE ENGINEER.
3. THE FIRST REAL-TIME TRAFFIC MONITORING SENSORS UNIT IS TO BE PLACED 250 FOOT UPSTREAM OF THE TAPER.
4. THE SECOND REAL-TIME SPEED TRAFFIC MONITORING SENSOR UNIT IS TO BE PLACED 250 FOOT IN ADVANCE OF THE RIGHT LANE/LEFT LANE CLOSED 1/2 MILE SIGN (STD. 701400).
5. THE FIRST REAL-TIME TRAFFIC CONTROL WARNINGS SIGN SHOULD BE PLACED 500 FOOT IN ADVANCE OF THE RIGHT/LEFT LANE CLOSED 1 MILE SIGN (STD. 701400)
6. THE NUMBER OF RTTCS DEVICES MAY BE REDUCED BASED ON THE LOCATION OF THE PORTABLE CHANGEABLE MESSAGE SIGN PER (STD. 701400) AS DIRECTED BY THE ENGINEER.

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

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FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Detail_X032AAAA.dgn

USER NAME = Justin.Cearlock	DESIGNED - JWS	REVISED -
	DRAWN - BBP	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 12/12/2024	DATE - 04/24	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REAL-TIME TRAFFIC CONTROL SYSTEM

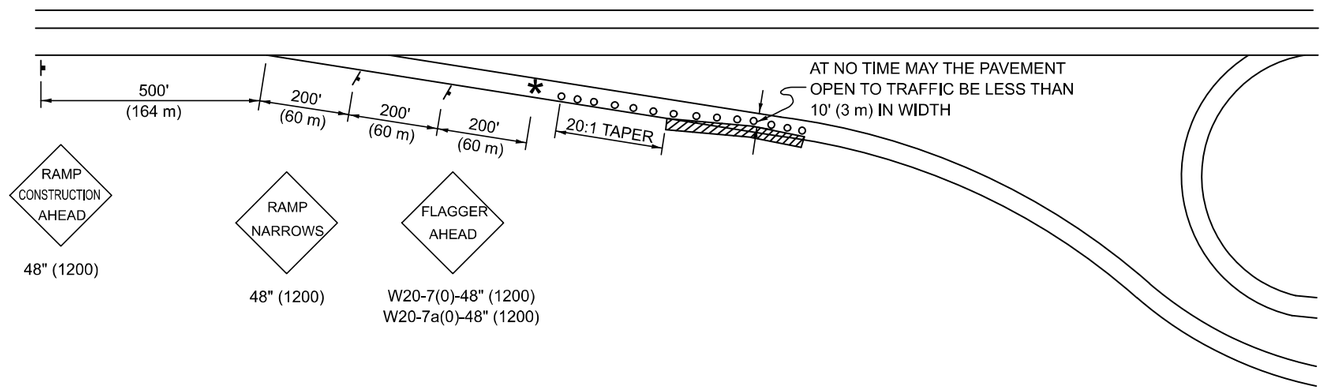
SCALE: | SHEET 1 OF 1 SHEETS | STA. | TO STA.

DISTRICT 5 DETAIL NO. X032AAAA

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	141
		CONTRACT NO. 70D55		
		ILLINOIS	FED. AID PROJECT	

APPLICATION NO. 1

DAY OPERATION ONLY
PARTIAL RAMP CLOSURE



GENERAL NOTES

CONSTRUCTION OPERATIONS SHALL BE CONFINED TO AN AREA NARROW ENOUGH THAT A MINIMUM OF 10' (3 m) OF PAVEMENT SHALL BE OPEN TO TRAFFIC AT ALL TIMES.

FULL WIDTH PAVEMENT ON THE RAMPS SHALL BE OPEN TO TRAFFIC AT NIGHT.

WHEN NO WORK IS BEING PERFORMED, THE FLAGGER WILL NOT BE REQUIRED. IF THE FLAGGER IS NOT PRESENT, THE FLAGGER SIGNS SHALL BE REMOVED OR COVERED.

ALL SIGNS SHALL BE POST MOUNTED IF WORK IN THE AREA EXCEEDS FOUR DAYS OF DAYTIME OPERATIONS.

LONGITUDINAL DIMENSIONS MAY BE ADJUSTED SLIGHTLY TO FIT FIELD CONDITIONS.

ALL VEHICLES, EQUIPMENT, WORKERS (EXCEPT FLAGGER) AND THEIR ACTIVITIES ARE RESTRICTED AT ALL TIMES TO ONE SIDE OF THE PAVEMENT UNLESS OTHERWISE AUTHORIZED BY THE DISTRICT ENGINEER.

SYMBOLS

- ○ (APPLICATION NO. 1) TYPE I OR II BARRICADES OR DRUMS @ 50' (15 m) CTS.
- ◔ (APPLICATION NO. 2) TYPE I OR II BARRICADES OR DRUMS @ 25' (7.5 m) CTS. W/STEADY BURNING LIGHTS
- * (APPLICATION NO. 1) FLAGGER PLACED AS DIRECTED BY THE ENGINEER
- ⊢ SIGN ON PORTABLE OR PERMANENT SUPPORT
- ▨ WORK AREA

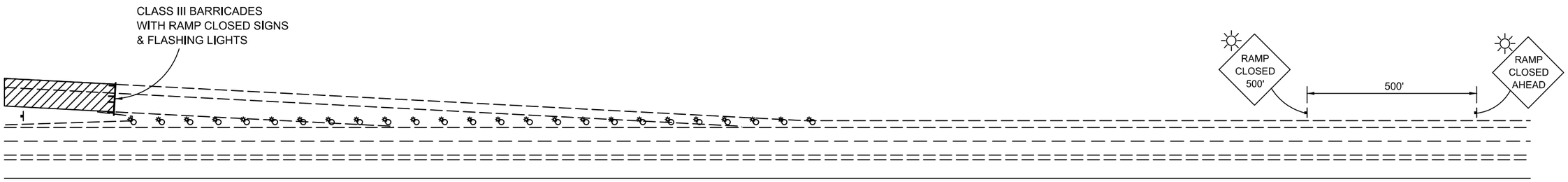
TYPICAL APPLICATIONS

PAVEMENT PATCHING
PIPE UNDERDRAINS
HMA RESURFACING

TRAFFIC CONTROL FOR ALL RAMPS SHALL BE IN ACCORDANCE WITH THE APPROPRIATE APPLICATION OF PLAN DETAIL TRAFFIC CONTROL FOR RAMPS AND WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT LUMP SUM PRICES FOR TRAFFIC CONTROL AND PROTECTION, STANDARD 701401 AND TRAFFIC CONTROL AND PROTECTION, STANDARD 701406.

APPLICATION NO. 2

RAMP CLOSURE



GENERAL NOTES

STEADY BURN LIGHTS ARE NOT REQUIRED FOR DAYTIME OPERATIONS.

CONTACT THE DISTRICT TRAFFIC OPERATIONS ENGINEER
AT 217-465-4181, ONE WEEK PRIOR TO CLOSING THE RAMP.

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

DISTRICT 5 DETAIL NO. 70103710

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	142
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		

USER NAME = Justin.Cearlock	DESIGNED -	REVISED - 11/06	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN -	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

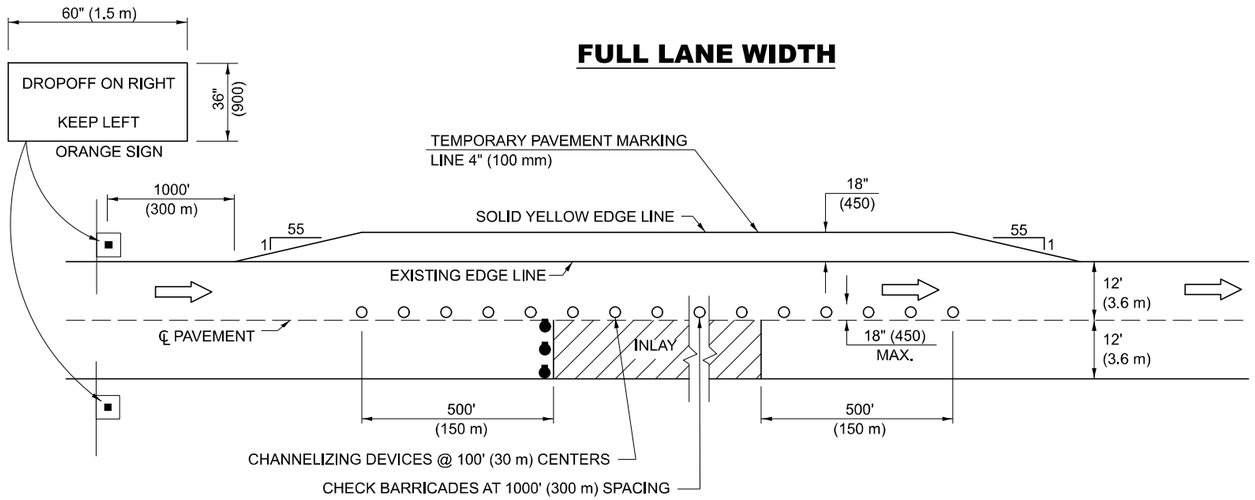
TRAFFIC CONTROL FOR RAMPS

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

MODEL: 70103710 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0818700\D570D55-Shi-Detail_70103710.dgn

TYPICAL APPLICATIONS
DRIVING LANE INLAY

FULL LANE WIDTH

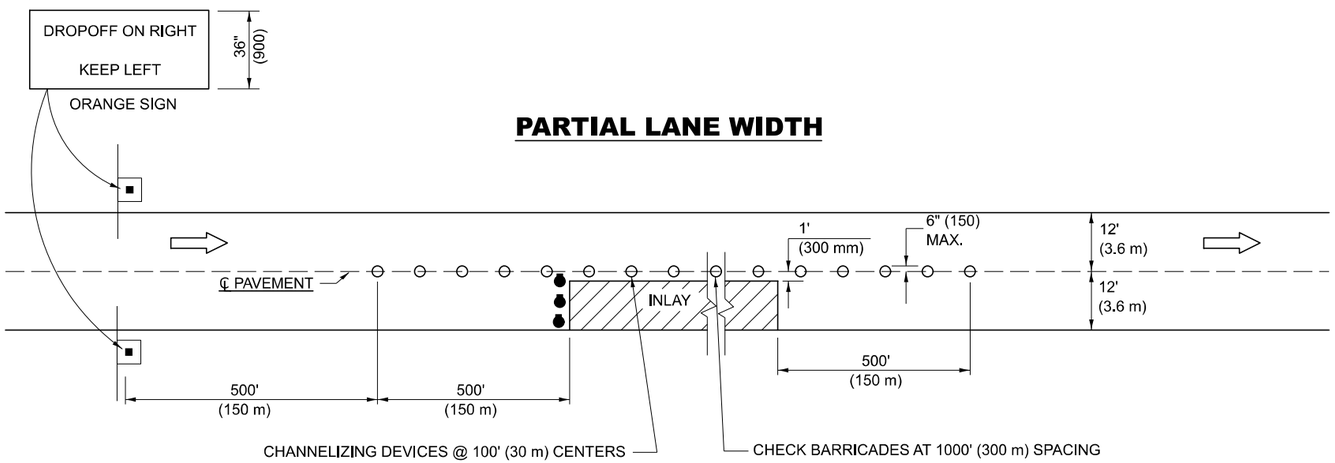


TRAFFIC CONTROL DETAILS NOT SHOWN SHALL BE ACCORDING TO TRAFFIC CONTROL STANDARD 701401.

PASSING LANE CLOSURES SHALL BE SIMILAR. SIGN SHALL READ "DROP OFF ON LEFT, KEEP RIGHT", AND THE TEMPORARY PAVEMENT MARKING LINE 4" (100 mm) SHALL BE A SOLID WHITE LINE.

AT RAMPS, THE INLAY WORK AREA SHALL BE STAGED TO COORDINATE WITH STANDARD 701411. TEMPORARY RAMPS THROUGH THE INLAY AREA TO MAINTAIN RAMP TRAFFIC IN LIEU OF STAGING WILL NOT BE ALLOWED.

PARTIAL LANE WIDTH



TRAFFIC CONTROL DETAILS NOT SHOWN SHALL BE ACCORDING TO TRAFFIC CONTROL STANDARD 701401.

AT RAMPS, THE INLAY WORK AREA SHALL BE STAGED TO COORDINATE WITH STANDARD 701411. TEMPORARY RAMPS THROUGH THE INLAY AREA TO MAINTAIN RAMP TRAFFIC IN LIEU OF STAGING WILL NOT BE ALLOWED.

SYMBOLS

- DIRECTION OF TRAVEL
- DRUMS WITH FLASHING LIGHTS
- HIGH INTENSITY REFLECTORIZED VERTICAL BARRICADES

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

MODEL: X7010805 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-Detail_X7010805.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	11/06
	DRAWN -	REVISED -	09/13
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

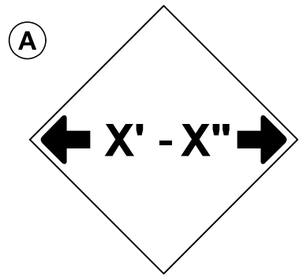
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION, STANDARD 701401

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

DISTRICT 5 DETAIL NO. X7010805

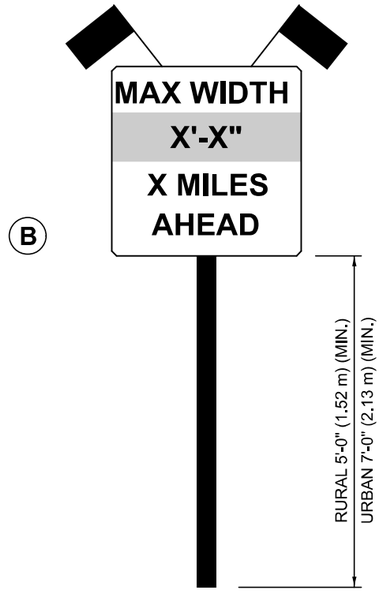
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	143
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			



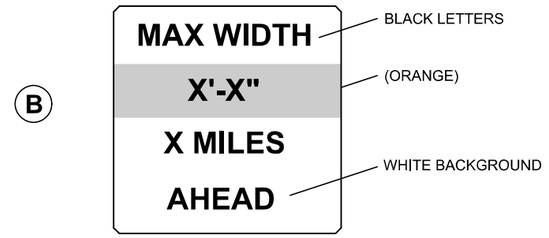
W12-2(0)-48"x48"(1200x1200)

SIGN (A) 2 SIGNS - W12-2(O)-48"x48"(1200x1200) ARE TO BE PLACED AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER.

SIGN (B) 2 SIGNS - (SIGN PANEL, TYPE II) AS SHOWN ARE TO BE PLACED AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER.



SIGN PANEL, TYPE II



W12-I103(O)-48"x48"(1200x1200)
"D" LETTERS/NUMBERS

GENERAL NOTES

1. ALL TRAFFIC CONTROL DEVICES SHALL BE FURNISHED, ERECTED AND MAINTAINED BY THE CONTRACTOR.

2. ALL (B) SIGNS SHALL HAVE FLAGS INSTALLED UNLESS OTHERWISE DIRECTED.

3. LOCATIONS OF TRAFFIC CONTROL DEVICES MAY BE ADJUSTED BY THE ENGINEER.

4. ALL TRAFFIC CONTROL SHOWN ON THIS SHEET SHALL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR WIDTH RESTRICTION SIGNING.

5. ALL SIGNS SHALL BE POST MOUNTED UNLESS OTHERWISE DIRECTED.

6. ALL SIGNS SHOWN ORANGE (O) SHALL BE FLUORESCENT ORANGE.

7. ALL SIGNS SHOWN SHALL CONSIST OF THE CURRENT RETROREFLECTIVE SHEETING REQUIREMENTS AS OUTLINED IN SECTION 1106.01 OF THE STANDARD SPECIFICATIONS BOOK.

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

MODEL: X7020201 [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0818700\D570D55-Sht-Detail_X7200201.dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	05/08
	DRAWN -	REVISED -	10/08 KJT
	CHECKED -	REVISED -	07/09 KJT
PLOT DATE = 12/12/2024	DATE -	REVISED -	03/11 KJT

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

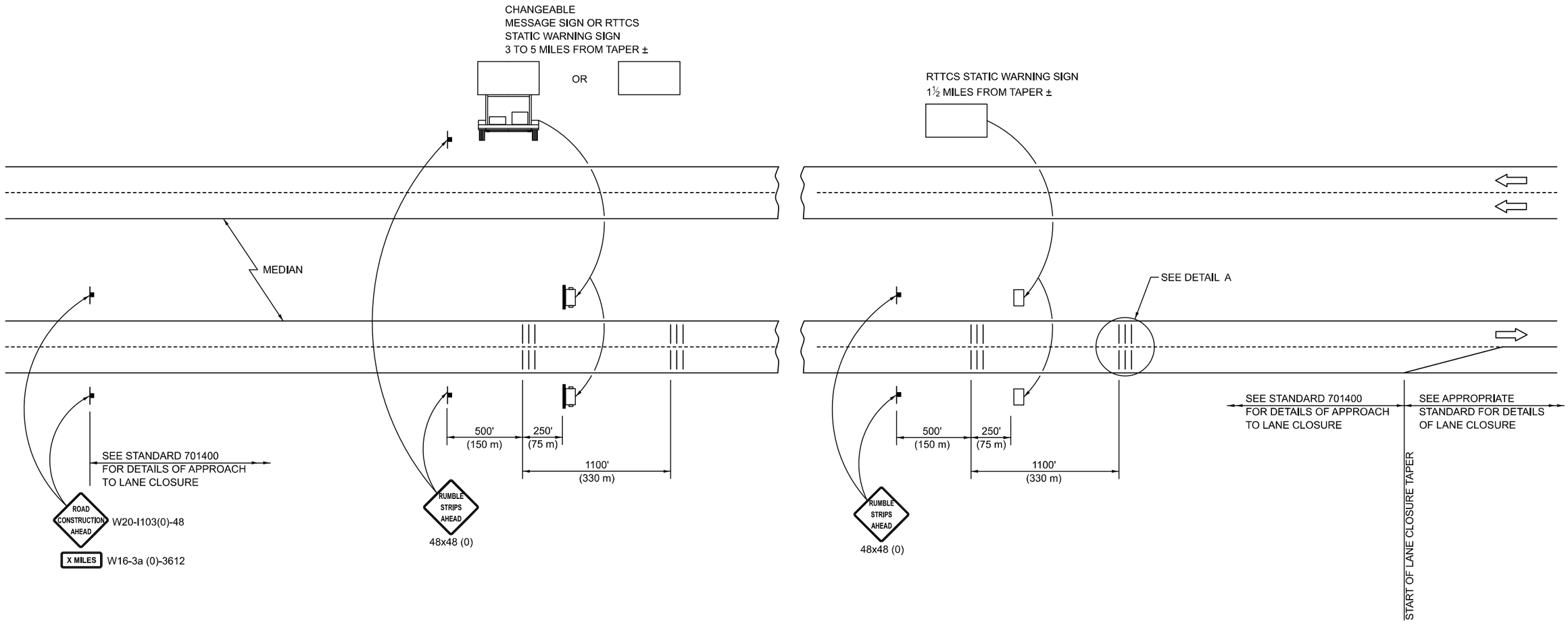
WIDTH RESTRICTION SIGNING

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

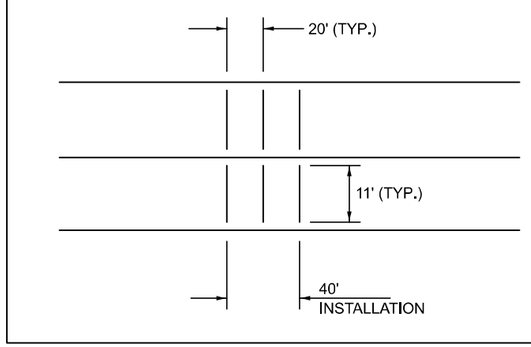
DISTRICT 5 DETAIL NO. X7200201

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	144
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		

DETAIL FOR TEMPORARY RUMBLE STRIPS (SPECIAL)



DETAIL A



SYMBOLS

- SIGN
- TEMPORARY RUMBLE STRIPS (SPECIAL)
- TRAILER MOUNTED SIGN
- RTTCS STATIC WARNING SIGN

GENERAL NOTES

REMOVE THE TEMPORARY RUMBLE STRIPS (SPECIAL) PRIOR TO THE REMOVAL OF THE ADVANCED WARNING SIGNS.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

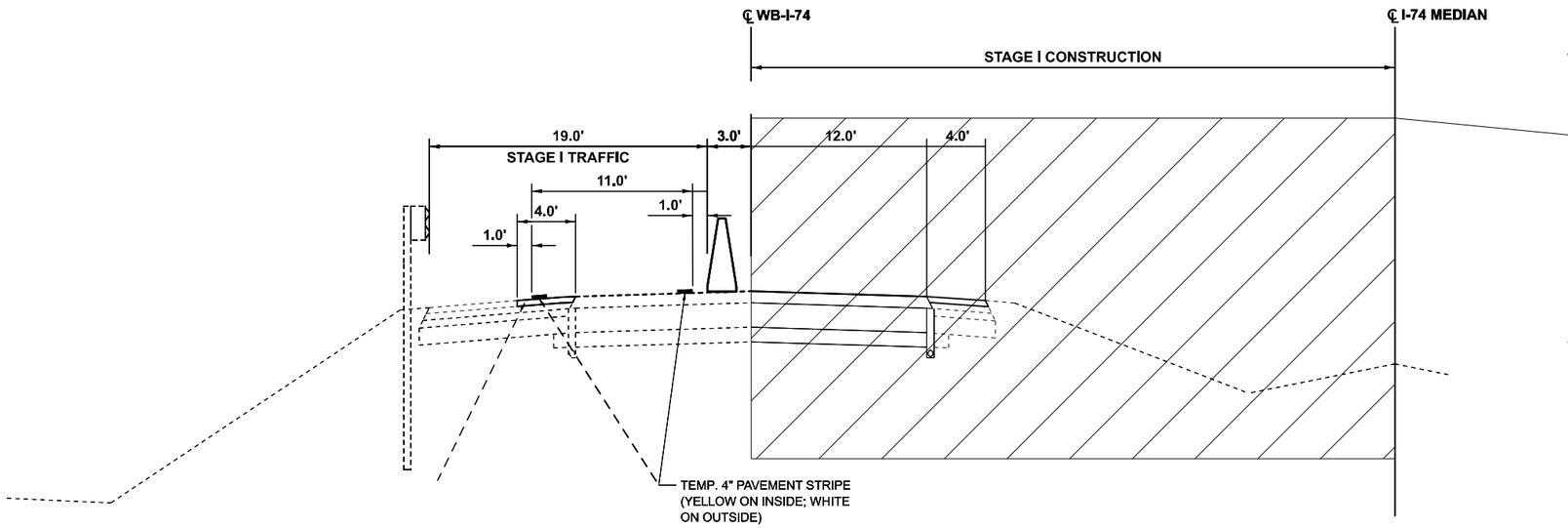
MODEL: Temp Rumble Strips (Special) [Sheet]
FILE NAME: c:\pw_work\pwidot\projects\d0861870\D570D55-Sht-D5 Detail_Temporary Rumble Strips (Special).dgn

USER NAME = Justin.Cearlock	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 12/12/2024	DATE -	REVISED -	

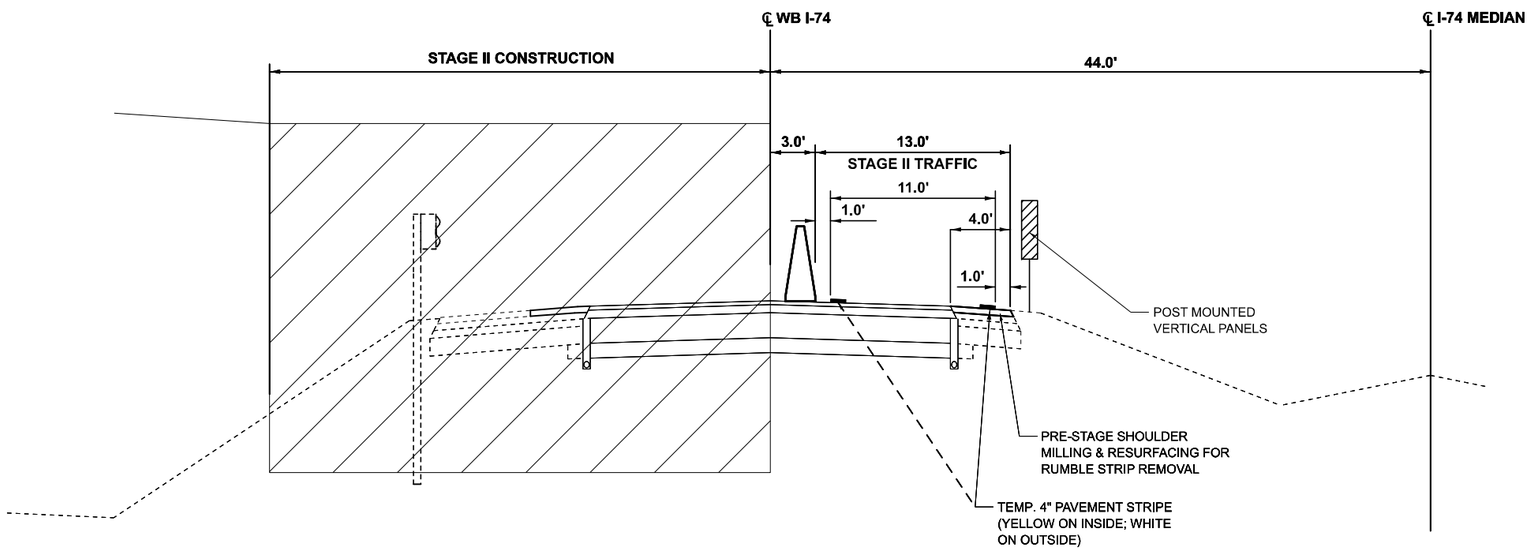
TEMPORARY RUMBLE STRIPS (SPECIAL) DETAIL

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	145
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			



STAGE I



STAGE II

STAGING NOTES

PRELIMINARY STAGE

1. IN THE PRELIMINARY STAGE, MILL AND RESURFACE 3 ¾" OF THE INNERMOST 4' OF HMA SHOULDERS TO ACCOMMODATE STAGED TRAFFIC. MAINTAIN ONE LANE OF TRAFFIC IN EACH DIRECTION ON EXISTING LANES.

STAGE 1

1. IN STAGE 1, INSTALL TEMPORARY CONCRETE BARRIER (TCB) AS NECESSARY. SHIFT TRAFFIC TO THE OUTSIDE LANE IN EACH DIRECTION. REMOVE EXISTING PAVEMENT AND UNDERDRAINS AND CONSTRUCT HMA BINDER, SURFACE, SHOULDER, AND UNDERDRAINS ON THE OUTSIDE LANE OF EACH ROADWAY ACCORDING TO THE FULL DEPTH PATCH DETAILS.

STAGE 2

1. UPON COMPLETION OF STAGE 1, SHIFT TRAFFIC ONTO NEW PAVEMENT IN EACH DIRECTION FOR STAGE 2. REMOVE EXISTING PAVEMENT AND UNDERDRAINS AND CONSTRUCT HMA BINDER, SURFACE, SHOULDER, AND UNDERDRAINS ON THE INSIDE LANE OF EACH ROADWAY ACCORDING TO THE FULL DEPTH PATCH DETAILS.

FINISHING STAGE

1. UPON COMPLETION OF STAGE 2, PLACE PAVEMENT MARKINGS AND COMPLETE MISCELLANEOUS ROADSIDE WORK, INCLUDING NEW GUARDRAIL AND AGGREGATE SHOULDER.

MODEL: Maintenance of Traffic [Sheet]
FILE NAME: c:\pw_work\pwidot\dawsonkbd\d0861870\D570D55-Sht-MOT-Staging Typical Section.dgn

USER NAME = Justin.Cearlock	DESIGNED -		REVISED -
	DRAWN - Tianyi Sun		REVISED -
	CHECKED -		REVISED -
PLOT DATE = 12/19/2024	DATE -		REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
TYPICAL SECTIONS

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

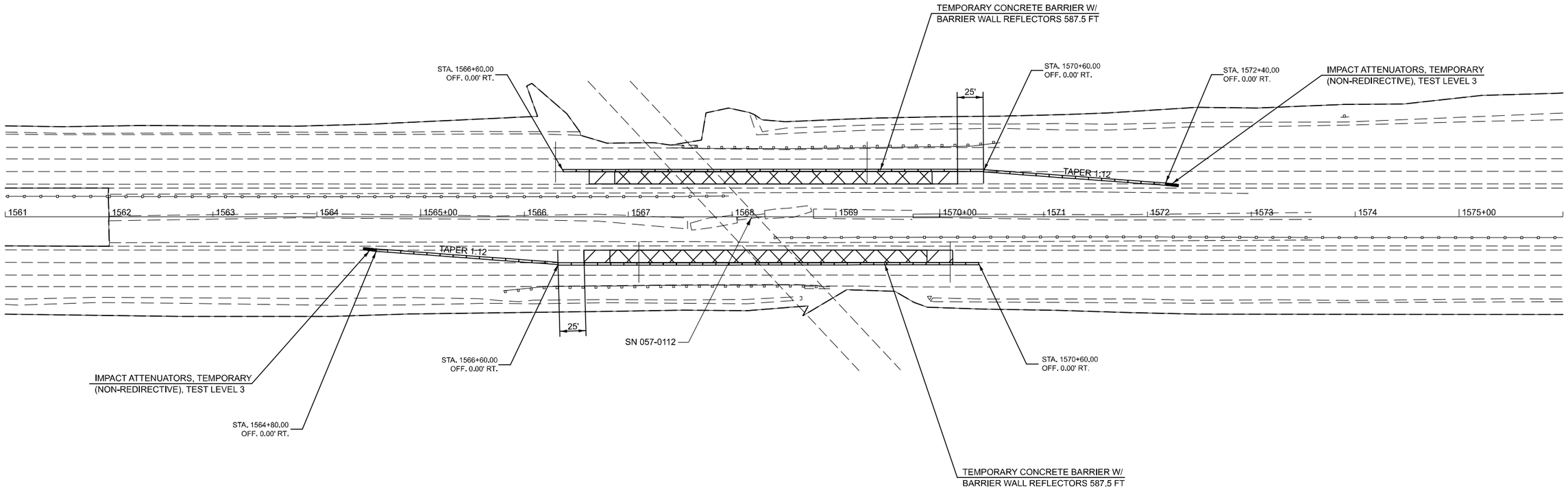
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	146
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

STAGE 1 NOTES

1. MAINTENANCE OF TRAFFIC SHALL FOLLOW IDOT STANDARDS 701400, 701402, 701411, AND THESE PLANS.
2. SEE HIGHWAY STANDARDS 701400 AND 701402 FOR LANE CLOSURE DETAILS INCLUDING BARRICADES SIGNS, REFLECTORS, ARROW BOARDS, AND TEMPORARY PAVEMENT MARKINGS.
3. BLACKOUT TAPE SHALL BE USED TO COVER CONFLICTING PAVEMENT MARKING.
4. CONTINUOUS LANE CLOSURE SHALL BE MAINTAINED USING STANDARDS 701401, 701402 AND 701411 WHEN PERFORMING PAVEMENT REPLACEMENT AT MULTIPLE LOCATIONS SIMULTANEOUSLY.
5. GAPS BETWEEN SUCCESSIVE LANE CLOSURE SHALL NOT BE LESS THAN 2 MILES IN LENGTH.

WIDTH RESTRICTION SIGNING

1. WIDTH RESTRICTION SIGNING SHALL BE PLACED AT EACH END OF THE PROJECT, ALONG INTERSTATE 74, AT SUFFICIENT DISTANCE TO PROVIDE MOTORISTS WITH ADEQUATE WARNING.
2. WIDTH RESTRICTION SIGNING SHALL FOLLOW DISTRICT 5 DETAIL NO. X7200201 AND SHALL STATE A WIDTH OF 11'-0".



WORK ZONE

PAVEMENT REPLACEMENT

MODEL: MOT Stage1 Plan1 - MOT Stage1 Plan1 [Sheet]
FILE NAME: c:\pw_work\pwidot\illinois.gov_tianyi.sun@illinois.gov\d0861870\D570D55-SH-MOT-I 74 Stage 1.dgn

USER NAME = Tianyi.Sun	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/28/2025	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
STAGE 1 S,N. 057-0112

SCALE: 1"=50' | SHEET 1 OF 5 SHEETS | STA. 1561+00.00 | TO STA. 1576+00.00

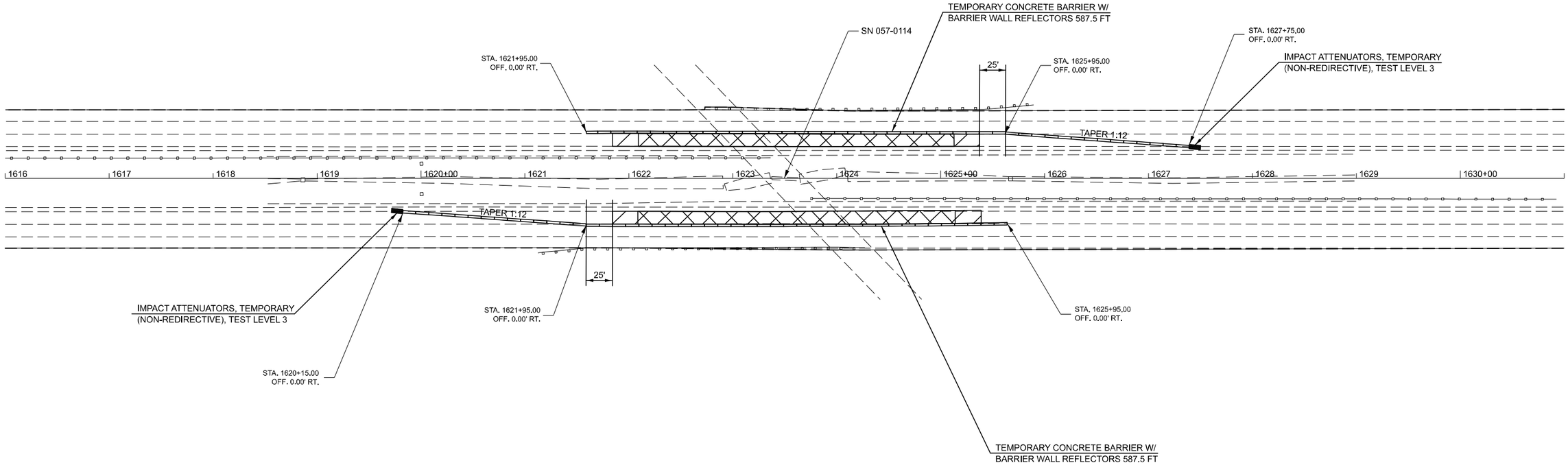
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	147
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

STAGE 1 NOTES

1. MAINTENANCE OF TRAFFIC SHALL FOLLOW IDOT STANDARDS 701400, 701402, 701411, AND THESE PLANS.
2. SEE HIGHWAY STANDARDS 701400 AND 701402 FOR LANE CLOSURE DETAILS INCLUDING BARRICADES SIGNS, REFLECTORS, ARROW BOARDS, AND TEMPORARY PAVEMENT MARKINGS.
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WIDTH RESTRICTION SIGNING

1. WIDTH RESTRICTION SIGNING SHALL BE PLACED AT EACH END OF THE PROJECT, ALONG INTERSTATE 74, AT SUFFICIENT DISTANCE TO PROVIDE MOTORISTS WITH ADEQUATE WARNING.
2. WIDTH RESTRICTION SIGNING SHALL FOLLOW DISTRICT 5 DETAIL NO. X7200201 AND SHALL STATE A WIDTH OF 11'-0".



MODEL: MOT Stage1 Plan1 - MOT Stage1 Plan2 [Sheet]
FILE NAME: c:\pw_work\pwidot\illinois.gov\d0861870\D570D55-Sht-MOT-174 Stage 1.dgn

USER NAME = Tianyi.Sun	DESIGNED -	REVISED -
	DRAWN - Tianyi Sun	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/28/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
STAGE 1 S.N. 057-0114

SCALE: 1"=50' | SHEET 2 OF 5 SHEETS | STA. 1616+00.00 | TO STA. 1631+00.00

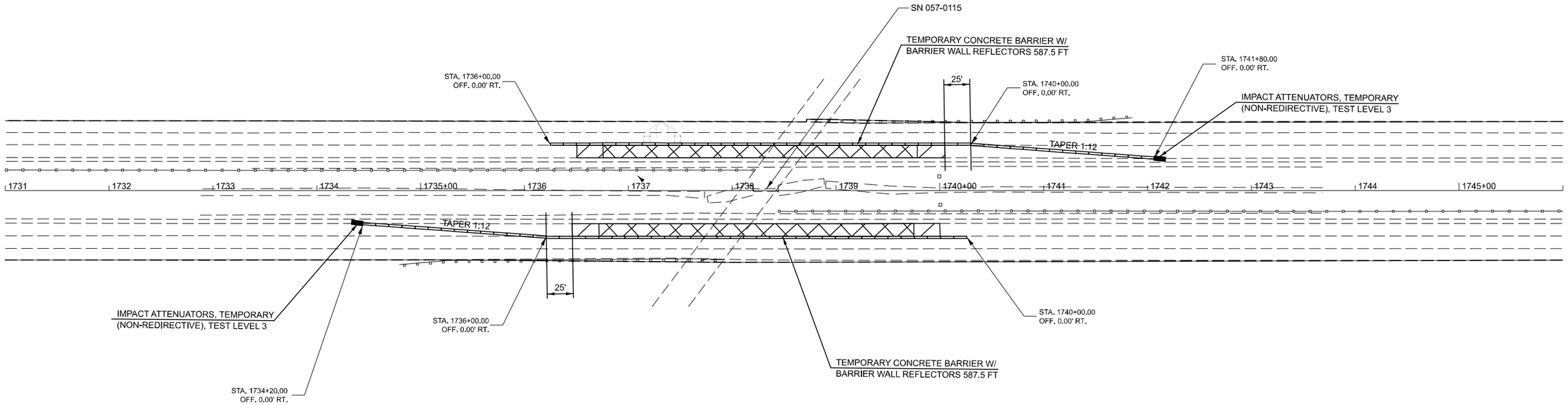
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	148
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		

STAGE 1 NOTES

1. MAINTENANCE OF TRAFFIC SHALL FOLLOW IDOT STANDARDS 701400, 701402, 701411, AND THESE PLANS.
2. SEE HIGHWAY STANDARDS 701400 AND 701402 FOR LANE CLOSURE DETAILS INCLUDING BARRICADES SIGNS, REFLECTORS, ARROW BOARDS, AND TEMPORARY PAVEMENT MARKINGS.
3. BLACKOUT TAPE SHALL BE USED TO COVER CONFLICTING PAVEMENT MARKING.
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WIDTH RESTRICTION SIGNING

1. WIDTH RESTRICTION SIGNING SHALL BE PLACED AT EACH END OF THE PROJECT, ALONG INTERSTATE 74, AT SUFFICIENT DISTANCE TO PROVIDE MOTORISTS WITH ADEQUATE WARNING.
2. WIDTH RESTRICTION SIGNING SHALL FOLLOW DISTRICT 5 DETAIL NO. X7200201 AND SHALL STATE A WIDTH OF 11'-0".



WORK ZONE

PAVEMENT REPLACEMENT

MODEL: MOT Stage1 Plan1 - MOT Stage1 Plan3 [Sheet]
FILE NAME: c:\pw_work\pwidot\illinois.gov_tianyi.sun@illinois.gov\d0861870\D570D55-SH-MOT-I74 Stage 1.dgn

USER NAME = Tianyi.Sun	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/28/2025	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
STAGE 1 S.N. 057-0115

SCALE: 1"=50' | SHEET 3 OF 5 SHEETS | STA. 1731+00.00 | TO STA. 1746+00.00

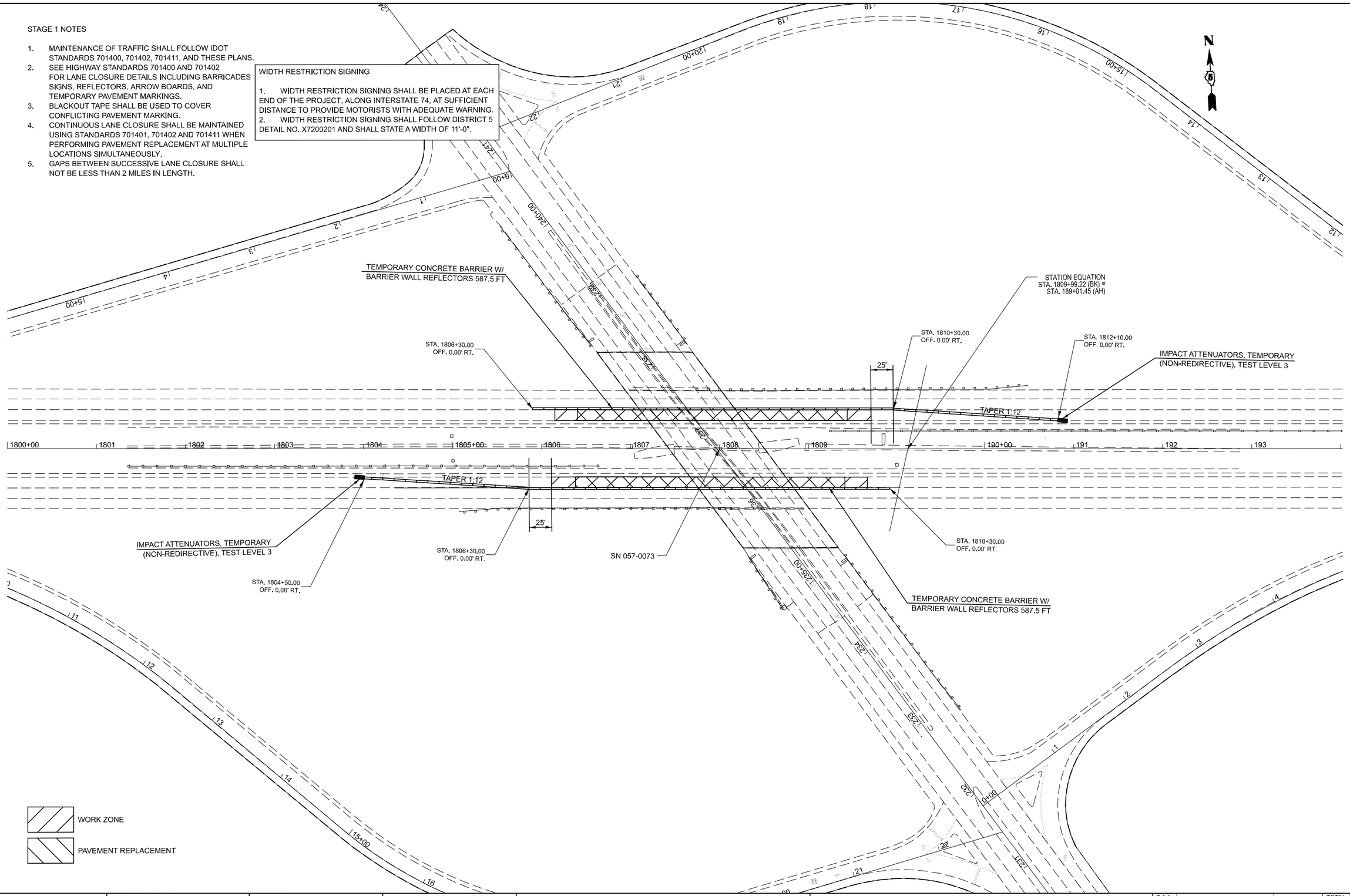
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	149
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

STAGE 1 NOTES

1. MAINTENANCE OF TRAFFIC SHALL FOLLOW IDOT STANDARDS 701400, 701402, 701411, AND THESE PLANS.
2. SEE HIGHWAY STANDARDS 701400 AND 701402 FOR LANE CLOSURE DETAILS INCLUDING BARRICADES SIGNS, REFLECTORS, ARROW BOARDS, AND TEMPORARY PAVEMENT MARKINGS.
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4. CONTINUOUS LANE CLOSURE SHALL BE MAINTAINED USING STANDARDS 701401, 701402 AND 701411 WHEN PERFORMING PAVEMENT REPLACEMENT AT MULTIPLE LOCATIONS SIMULTANEOUSLY.
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WIDTH RESTRICTION SIGNING

1. WIDTH RESTRICTION SIGNING SHALL BE PLACED AT EACH END OF THE PROJECT, ALONG INTERSTATE 74, AT SUFFICIENT DISTANCE TO PROVIDE MOTORISTS WITH ADEQUATE WARNING.
2. WIDTH RESTRICTION SIGNING SHALL FOLLOW DISTRICT 5 DETAIL NO. X7200201 AND SHALL STATE A WIDTH OF 11'-0".



MODEL: MOT Stage1 Plan1 - MOT Stage1 Plan4 [Sheet]
FILE NAME: c:\pw_work\pwidot\illinois.gov_tianyi.sun@illinois.gov\d0861870\D570D55-Sht-MOT-I 74 Stage 1.dgn

USER NAME = Tianyi.Sun	DESIGNED -	REVISED -
	DRAWN - Tianyi Sun	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/28/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
STAGE 1 S,N, 057-0073

SCALE: 1"=50' | SHEET 4 OF 5 SHEETS | STA. 1800+00.00 | TO STA. 194+02.23 R2

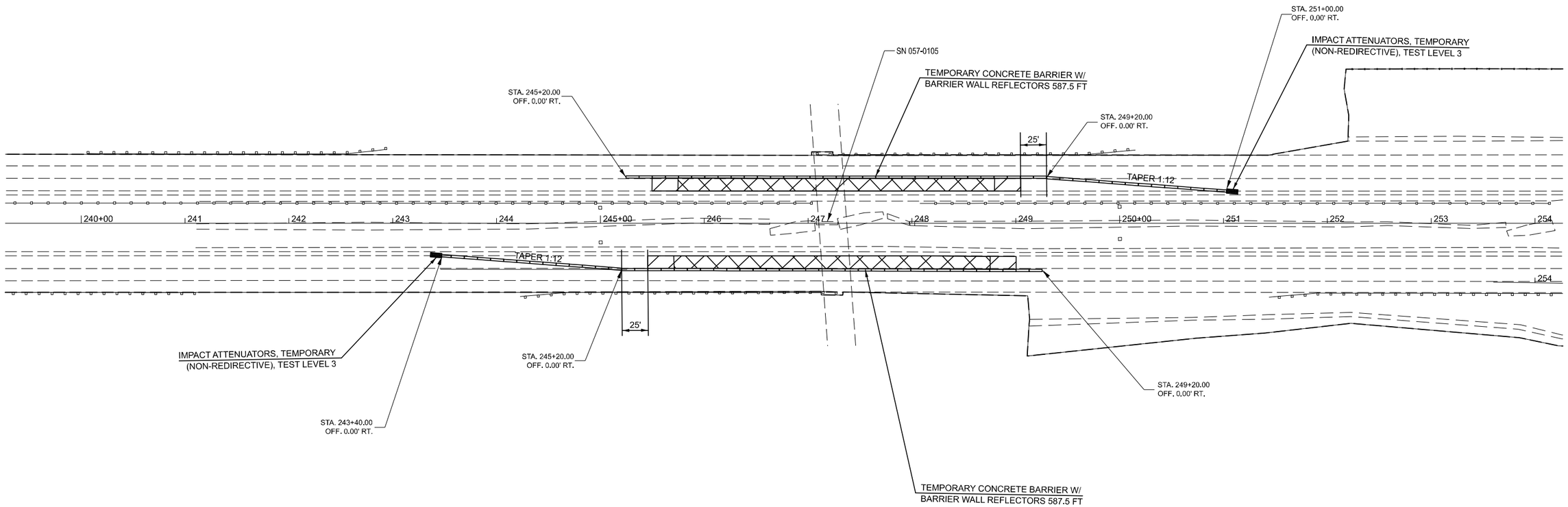
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	150
		CONTRACT NO. 70D55		
	ILLINOIS	FED. AID PROJECT		

STAGE 1 NOTES

1. MAINTENANCE OF TRAFFIC SHALL FOLLOW IDOT STANDARDS 701400, 701402, 701411, AND THESE PLANS.
2. SEE HIGHWAY STANDARDS 701400 AND 701402 FOR LANE CLOSURE DETAILS INCLUDING BARRICADES SIGNS, REFLECTORS, ARROW BOARDS, AND TEMPORARY PAVEMENT MARKINGS.
3. BLACKOUT TAPE SHALL BE USED TO COVER CONFLICTING PAVEMENT MARKING.
4. CONTINUOUS LANE CLOSURE SHALL BE MAINTAINED USING STANDARDS 701401, 701402 AND 701411 WHEN PERFORMING PAVEMENT REPLACEMENT AT MULTIPLE LOCATIONS SIMULTANEOUSLY.
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WIDTH RESTRICTION SIGNING

1. WIDTH RESTRICTION SIGNING SHALL BE PLACED AT EACH END OF THE PROJECT, ALONG INTERSTATE 74, AT SUFFICIENT DISTANCE TO PROVIDE MOTORISTS WITH ADEQUATE WARNING.
2. WIDTH RESTRICTION SIGNING SHALL FOLLOW DISTRICT 5 DETAIL NO. X7200201 AND SHALL STATE A WIDTH OF 11'-0".



WORK ZONE

PAVEMENT REPLACEMENT

MODEL: MOT Stage1 Plan1 - MOT Stage1 Plan5 [Sheet]
FILE NAME: c:\pw_work\pwidot\illinois.gov_tianyi.sun@illinois.gov.d086187\0D570D55-SIH-MOT-I 74 Stage 1.dgn

USER NAME = Tianyi.Sun	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/28/2025	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
STAGE 1 S,N. 057-0105

SCALE: 1"=50' | SHEET 5 OF 5 SHEETS | STA. 240+00.00 R2 | TO STA. 255+00.00 R2

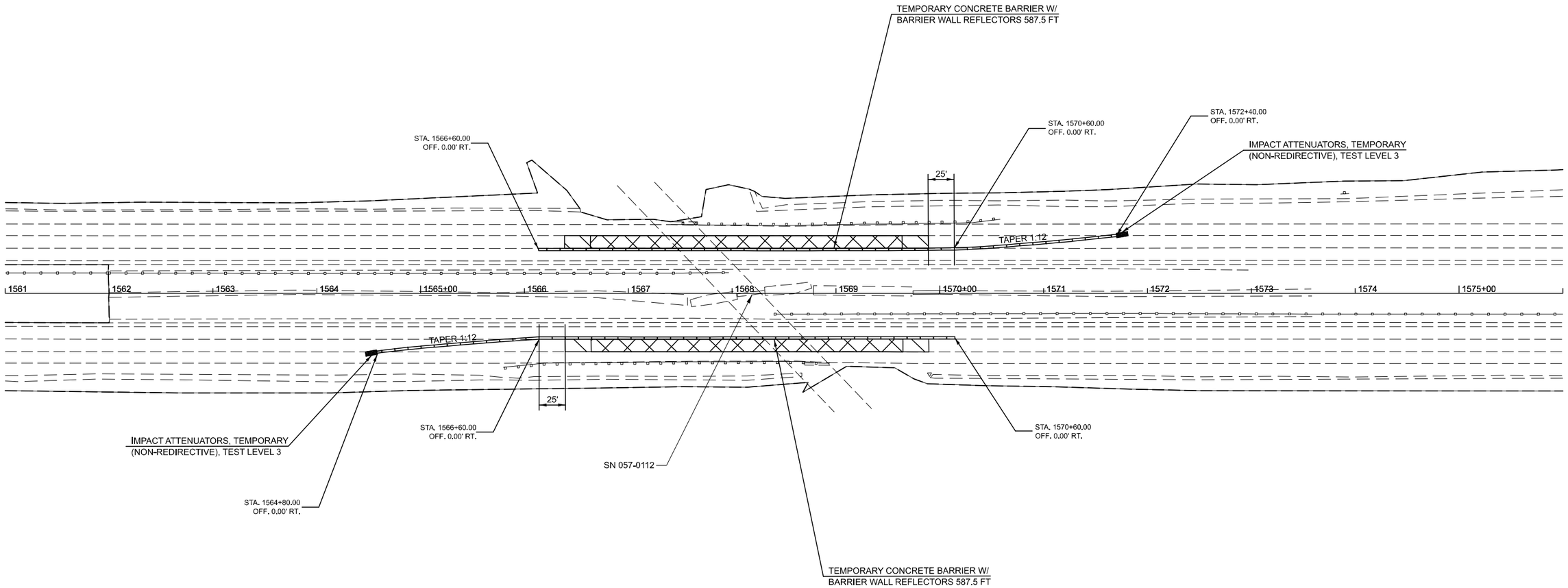
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	151
		CONTRACT NO. 70D55		
		ILLINOIS	FED. AID PROJECT	

STAGE 1 NOTES

1. MAINTENANCE OF TRAFFIC SHALL FOLLOW IDOT STANDARDS 701400, 701402, 701411, AND THESE PLANS.
2. SEE HIGHWAY STANDARDS 701400 AND 701402 FOR LANE CLOSURE DETAILS INCLUDING BARRICADES SIGNS, REFLECTORS, ARROW BOARDS, AND TEMPORARY PAVEMENT MARKINGS.
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WIDTH RESTRICTION SIGNING

1. WIDTH RESTRICTION SIGNING SHALL BE PLACED AT EACH END OF THE PROJECT, ALONG INTERSTATE 74, AT SUFFICIENT DISTANCE TO PROVIDE MOTORISTS WITH ADEQUATE WARNING.
2. WIDTH RESTRICTION SIGNING SHALL FOLLOW DISTRICT 5 DETAIL NO. X7200201 AND SHALL STATE A WIDTH OF 11'-0".



WORK ZONE

PAVEMENT REPLACEMENT

MODEL: MOT Stage 2 Plan - MOT Stage 2 Plan 1 [Sheet]
FILE NAME: c:\pw_work\pwdotillinois.gov\ tianyi.sun@illinois.gov\d0861870\D570D55-SH-MOT-I 74 Stage 2.dgn

USER NAME = Tianyi.Sun	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/28/2025	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
STAGE 2 S.N. 057-0112

SCALE: 1"=50' | SHEET 1 OF 5 SHEETS | STA. 1561+00.00 TO STA. 1576+00.00

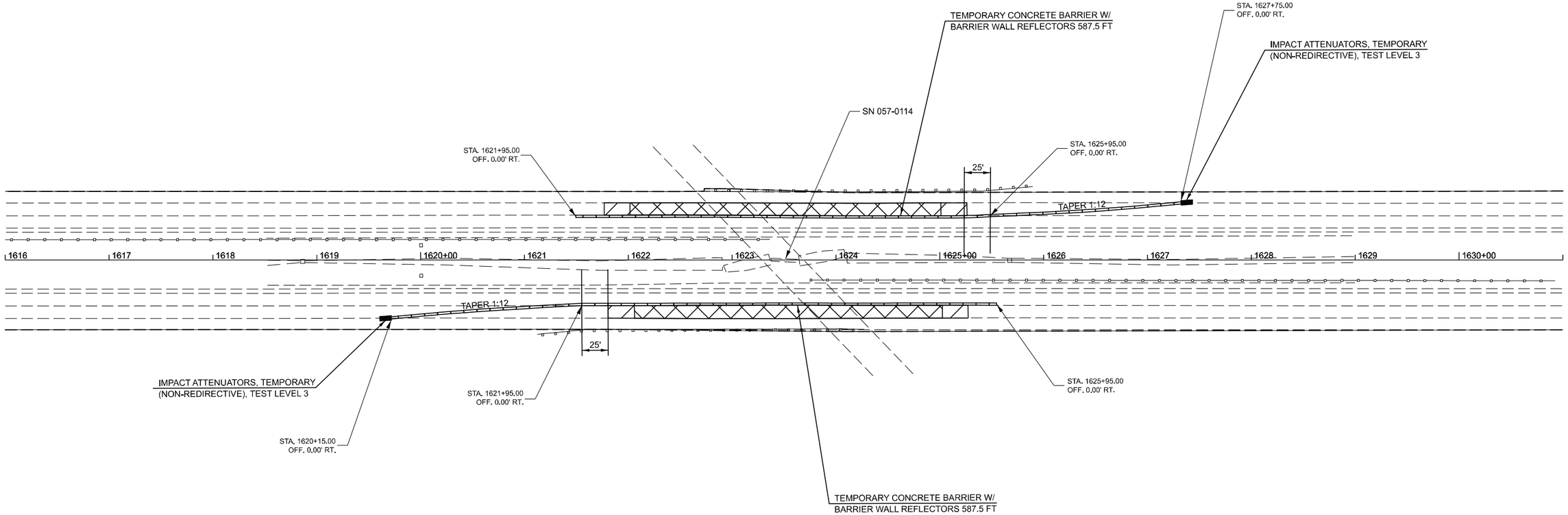
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	152
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			

STAGE 1 NOTES

1. MAINTENANCE OF TRAFFIC SHALL FOLLOW IDOT STANDARDS 701400, 701402, 701411, AND THESE PLANS.
2. SEE HIGHWAY STANDARDS 701400 AND 701402 FOR LANE CLOSURE DETAILS INCLUDING BARRICADES SIGNS, REFLECTORS, ARROW BOARDS, AND TEMPORARY PAVEMENT MARKINGS.
3. BLACKOUT TAPE SHALL BE USED TO COVER CONFLICTING PAVEMENT MARKING.
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WIDTH RESTRICTION SIGNING

1. WIDTH RESTRICTION SIGNING SHALL BE PLACED AT EACH END OF THE PROJECT, ALONG INTERSTATE 74, AT SUFFICIENT DISTANCE TO PROVIDE MOTORISTS WITH ADEQUATE WARNING.
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WORK ZONE

PAVEMENT REPLACEMENT

MODEL: MOT Stage 2 Plan - MOT Stage 2 Plan 2 [Sheet]
FILE NAME: c:\pw_work\pwidot\illinois.gov_tianyi.sun@illinois.gov\d0861870\D570D55-Sht-MOT-I 74 Stage 2.dgn

USER NAME = Tianyi.Sun	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/28/2025	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
STAGE 2 S.N. 057-0114

SCALE: 1"=50' | SHEET 2 OF 5 SHEETS | STA. 1616+00.00 TO STA. 1631+00.00

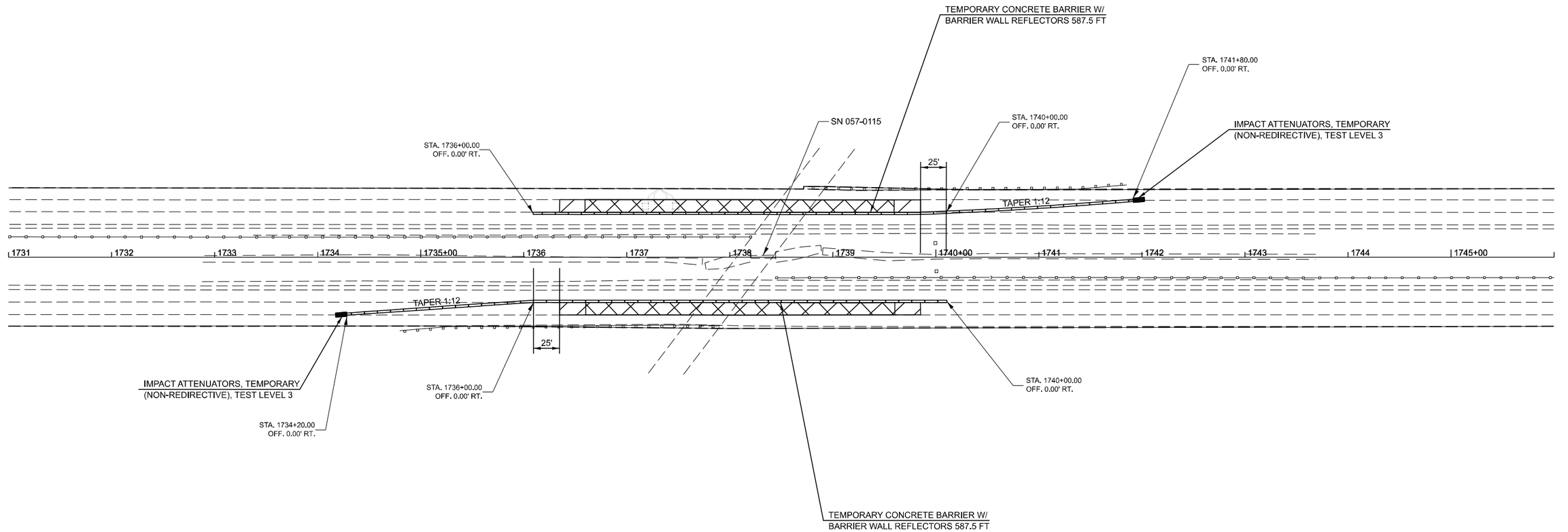
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74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	153
		CONTRACT NO. 70D55		
		ILLINOIS FED. AID PROJECT		

STAGE 1 NOTES

1. MAINTENANCE OF TRAFFIC SHALL FOLLOW IDOT STANDARDS 701400, 701402, 701411, AND THESE PLANS.
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5. GAPS BETWEEN SUCCESSIVE LANE CLOSURE SHALL NOT BE LESS THAN 2 MILES IN LENGTH.

WIDTH RESTRICTION SIGNING

1. WIDTH RESTRICTION SIGNING SHALL BE PLACED AT EACH END OF THE PROJECT, ALONG INTERSTATE 74, AT SUFFICIENT DISTANCE TO PROVIDE MOTORISTS WITH ADEQUATE WARNING.
2. WIDTH RESTRICTION SIGNING SHALL FOLLOW DISTRICT 5 DETAIL NO. X7200201 AND SHALL STATE A WIDTH OF 11'-0".



WORK ZONE

PAVEMENT REPLACEMENT

MODEL: MOT Stage 2 Plan - MOT Stage 2 Plan 3 [Sheet]
FILE NAME: c:\pw_work\pwidot\illinois.gov_tianyi.sun@illinois.gov.d08618709D570D55-Sht-MOT-I 74 Stage 2.dgn

USER NAME = Tianyi.Sun	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/28/2025	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
STAGE 2 S,N. 057-0115

SCALE: 1"=50' | SHEET 3 OF 5 SHEETS | STA. 1731+00.00 TO STA. 1746+00.00

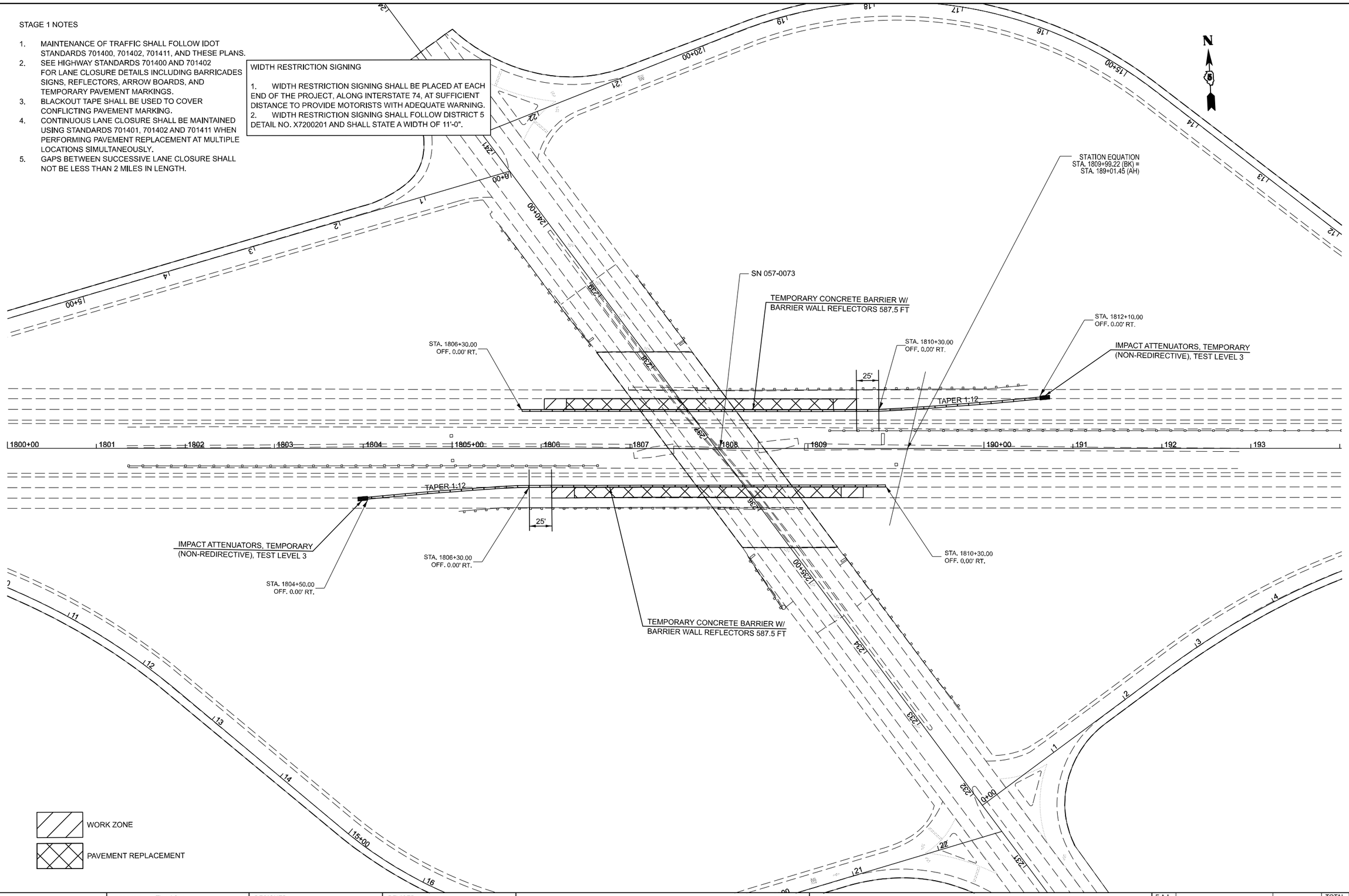
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	154
		CONTRACT NO. 70D55		
	ILLINOIS	FED. AID PROJECT		

STAGE 1 NOTES

1. MAINTENANCE OF TRAFFIC SHALL FOLLOW IDOT STANDARDS 701400, 701402, 701411, AND THESE PLANS.
2. SEE HIGHWAY STANDARDS 701400 AND 701402 FOR LANE CLOSURE DETAILS INCLUDING BARRICADES SIGNS, REFLECTORS, ARROW BOARDS, AND TEMPORARY PAVEMENT MARKINGS.
3. BLACKOUT TAPE SHALL BE USED TO COVER CONFLICTING PAVEMENT MARKING.
4. CONTINUOUS LANE CLOSURE SHALL BE MAINTAINED USING STANDARDS 701401, 701402 AND 701411 WHEN PERFORMING PAVEMENT REPLACEMENT AT MULTIPLE LOCATIONS SIMULTANEOUSLY.
5. GAPS BETWEEN SUCCESSIVE LANE CLOSURE SHALL NOT BE LESS THAN 2 MILES IN LENGTH.

WIDTH RESTRICTION SIGNING

1. WIDTH RESTRICTION SIGNING SHALL BE PLACED AT EACH END OF THE PROJECT, ALONG INTERSTATE 74, AT SUFFICIENT DISTANCE TO PROVIDE MOTORISTS WITH ADEQUATE WARNING.
2. WIDTH RESTRICTION SIGNING SHALL FOLLOW DISTRICT 5 DETAIL NO. X7200201 AND SHALL STATE A WIDTH OF 11'-0".



USER NAME = Tianyi.Sun	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/28/2025	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
STAGE 2 S,N, 057-0073

SCALE: 1"=50' | SHEET 4 OF 5 SHEETS | STA. 1800+00.00 | TO STA. 194+02.23 R2

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	155
		CONTRACT NO. 70D55		
		ILLINOIS	FED. AID PROJECT	

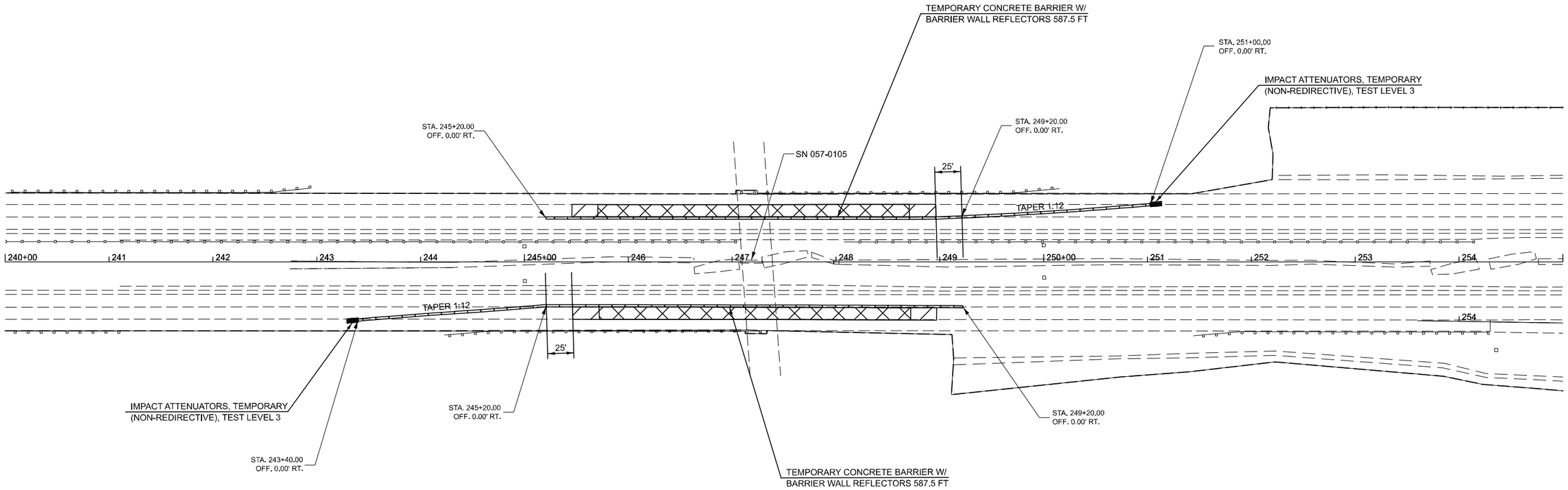
MODEL: MOT Stage 2 Plan - MOT Stage 2 Plan 4 [Sheet]
FILE NAME: c:\pw_work\pwidot\illinois.gov_tianyi.sun@illinois.gov\d0861870\D570D55-Sh-MOT-I 74 Stage 2.dgn

STAGE 1 NOTES

1. MAINTENANCE OF TRAFFIC SHALL FOLLOW IDOT STANDARDS 701400, 701402, 701411, AND THESE PLANS.
2. SEE HIGHWAY STANDARDS 701400 AND 701402 FOR LANE CLOSURE DETAILS INCLUDING BARRICADES SIGNS, REFLECTORS, ARROW BOARDS, AND TEMPORARY PAVEMENT MARKINGS.
3. BLACKOUT TAPE SHALL BE USED TO COVER CONFLICTING PAVEMENT MARKING.
4. CONTINUOUS LANE CLOSURE SHALL BE MAINTAINED USING STANDARDS 701401, 701402 AND 701411 WHEN PERFORMING PAVEMENT REPLACEMENT AT MULTIPLE LOCATIONS SIMULTANEOUSLY.
5. GAPS BETWEEN SUCCESSIVE LANE CLOSURE SHALL NOT BE LESS THAN 2 MILES IN LENGTH.

WIDTH RESTRICTION SIGNING

1. WIDTH RESTRICTION SIGNING SHALL BE PLACED AT EACH END OF THE PROJECT, ALONG INTERSTATE 74, AT SUFFICIENT DISTANCE TO PROVIDE MOTORISTS WITH ADEQUATE WARNING.
2. WIDTH RESTRICTION SIGNING SHALL FOLLOW DISTRICT 5 DETAIL NO. X7200201 AND SHALL STATE A WIDTH OF 11'-0".



WORK ZONE

PAVEMENT REPLACEMENT

MODEL: MOT Stage 2 Plan - MOT Stage 2 Plan 5 [Sheet]
FILE NAME: c:\pw_work\pwidot\illinois.gov_tianyi.sun@illinois.gov\d0861870\D570D55-Sht-MOT-174 Stage 2.dgn

USER NAME = Tianyi.Sun	DESIGNED -	REVISED -	
	DRAWN - Tianyi Sun	REVISED -	
	CHECKED -	REVISED -	
PLOT DATE = 1/28/2025	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC
STAGE 2 S.N. 057-0105

SCALE: 1"=50' | SHEET 5 OF 5 SHEETS | STA. 240+00.00 R2 | TO STA. 255+00.00 R2

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(57-18,9-1,57-5,57-19)RS	MCLEAN	156	156
		CONTRACT NO. 70D55		
	ILLINOIS FED. AID PROJECT			