

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49,50)RS-4	CLARK	52	1
		ILLINOIS	CONTRACT NO. 74257	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR LIST OF HIGHWAY STANDARDS, SEE SHEET NO. 2

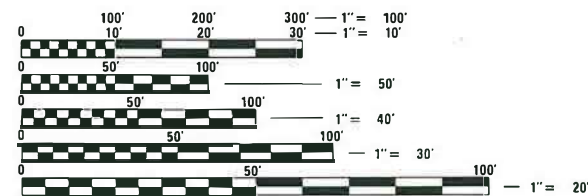
PROPOSED HIGHWAY PLANS

FAI 70 (I-70) & FAS 689 (CH 9)
SECTION (012-49,50)RS-4
PROJECT NHPP-STP-3CE6(270)
RESURFACING
CLARK COUNTY

C-97-095-07



FUNCTIONAL CLASSIFICATION
INTERSTATE
2020 ADT = 23,100
M.U. = 45.5%

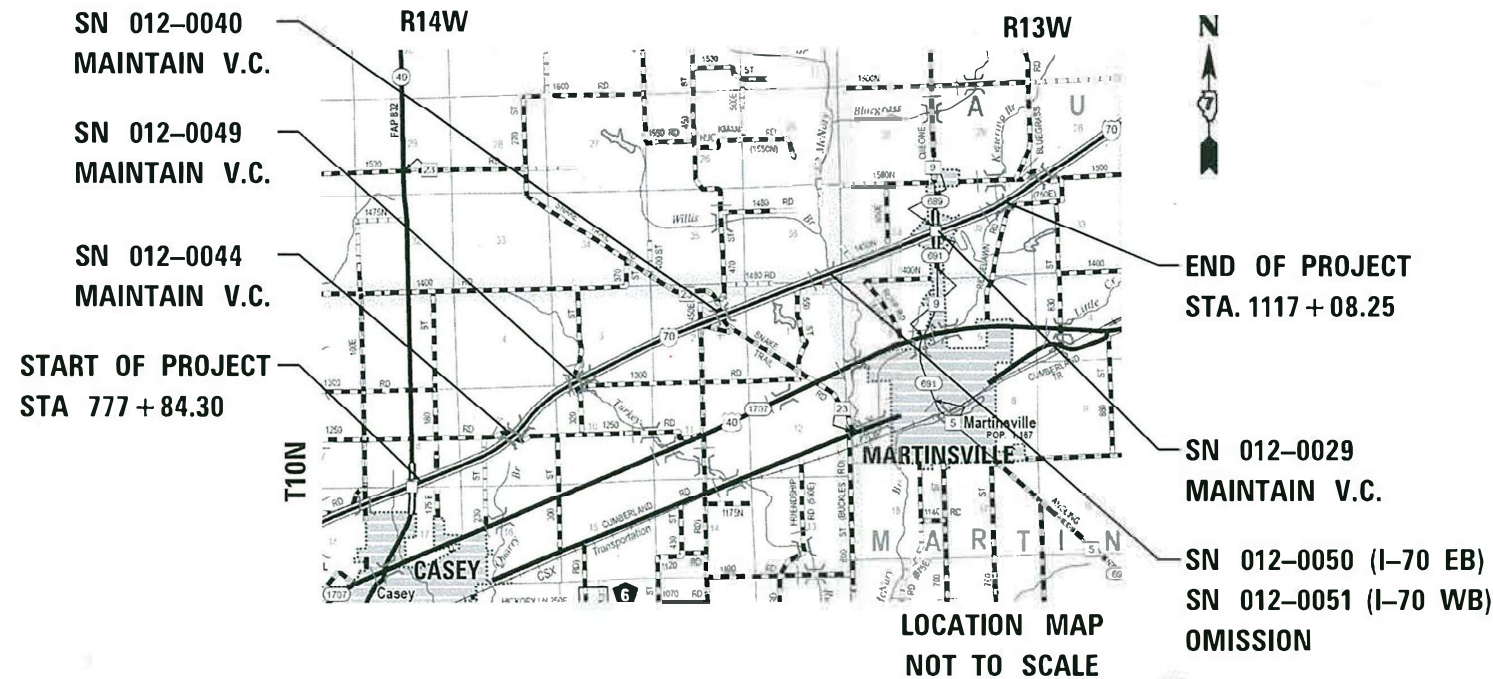


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

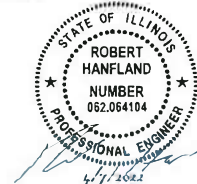
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811

PROJECT ENGINEER DEBRA G. BARRETT
PROJECT MANAGER HLR

CONTRACT NO. 74257



GROSS LENGTH = 33,923.95 FT. = 6.425 MILES
NET LENGTH = 33,588.45 FT. = 6.361 MILES



ROBERT HANFLAND, P.E.
STATE OF ILLINOIS NO. 062-064104
EXPIRES 11/30/2023

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED April 8 2022
Jeffrey P. Myerick
REGIONAL ENGINEER

May 13, 2022
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

May 13, 2022
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

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COMMITMENTS

NONE

GENERAL NOTES

THIS PROJECT IS LOCATED ON FAI ROUTE 70 (I-70) IN CLARK COUNTY, FROM 2.0 MILES EAST OF THE CUMBERLAND COUNTY LINE TO A POINT 0.7 MILES EAST OF THE MARTINSVILLE, IL EXIT. THE WORK INCLUDED CONSISTS OF PAVEMENT PATCHING, MILLING, HOT-MIX ASPHALT RESURFACING. AGGREGATE SHOULDERS, PAVEMENT MARKING, AND ANY OTHER WORK NECESSARY TO COMPLETE THE SECTION.

PAVEMENT MARKING SHALL BE APPLIED IN ACCORDANCE WITH SECTION 780 OF THE STANDARD SPECIFICATIONS. SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE FINAL SURFACE, AS SPECIFIED IN SECTION 703 OF THE STANDARD SPECIFICATIONS. TEMPORARY TAPE SHALL BE USED ON THE SURFACE COURSE AND HOT-MIX ASPHALT SHOULDERS. PAINT SHALL BE USED ON MILLED SURFACES OR SURFACES THAT WILL BE MILLED.

LONGITUDINAL JOINT SEALANT SHALL BE PLACED AT THE CENTERLINE JOINT AND AT RAMP JOINTS ALONG MAINLINE PAVEMENT UNDER THE SURFACE COURSE LIFT.

THE RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED AS DOUBLE MARKERS AS SHOWN ON STANDARD 781001.

THE EXISTING PAVEMENT SHALL BE PATCHED IN ACCORDANCE WITH SECTION 442 OF THE STANDARD SPECIFICATIONS AND THE SPECIAL PROVISIONS. THE QUANTITY OF PATCHING SHOWN ON THE PLANS IS AN ESTIMATE, THE FINAL LOCATIONS AND QUANTITY SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD

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

A UNIFORMLY STRAIGHT SAW CUT SHALL BE MADE AT LOCATIONS WHERE PROPOSED NEW CONSTRUCTION WILL ABUT EXISTING HOT-MIX ASPHALT SURFACES. THE SAW CUT SHALL BE MADE FULL DEPTH THROUGH THE EXISTING SURFACE. THIS WORK WILL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT ITEMS INVOLVED AND NO EXTRA COMPENSATION WILL BE ALLOWED.

THE CONTRACTOR WILL BE REQUIRED TO USE A MATERIAL TRANSFER DEVICE AT ALL TIMES WHEN CONSTRUCTING STONE MATRIX ASPHALT, N80.

IN ADDITION TO THE REQUIREMENTS FOR PORTABLE CHANGEABLE MESSAGE SIGNS IN ARTICLE 701.15(J), A LAPTOP COMPUTER THAT IS COMPATIBLE WITH THE CHANGEABLE MESSAGE SIGN SHALL ALSO BE SUPPLIED BY THE CONTRACTOR.

SPECIAL ATTENTION IS CALLED TO ARTICLE 701.07 NOTES 2 AND 4 DURING CONSTRUCTION.

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

BITUMINOUS MATERIALS (TACK COAT)	
- ON EXISTING PAVEMENT	0.05 LBS/SQ FT
- INTERMEDIATE LIFTS	0.025 LBS/SQ FT
HOT-MIX ASPHALT (OTHER THAN STONE MATRIX ASPHALT)	112 LBS/SQ YD/INCH
HOT-MIX ASPHALT (STONE MATRIX ASPHALT)	130 LBS/SQ YD/INCH
AGGREGATE	2.05 TONS/CU YD

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
442101-09	CLASS B PATCHES
601001-05	PIPE UNDERDRAINS
601101-02	CONCRETE HEADWALL FOR PIPE UNDERDRAINS
630001-12	STEEL PLATE BEAM GUARDRAIL
631011-10	TRAFFIC BARRIER TERMINAL, TYPE 2
631033-08	TRAFFIC BARRIER TERMINAL, TYPE 6B
642001-03	SHOULDER RUMBLE STRIPS, 16"
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5m) AWAY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS - DAY ONLY
701336-07	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS ≥ 45 MPH
701400-11	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-13	LANE CLOSURE, FREEWAY/EXPRESSWAY
701402-12	LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER
701406-13	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≥ 45 MPH
701428-01	TRAFFIC CONTROL SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
701456-05	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701901-08	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
4 20001-10	PAVEMENT JOINTS
4 20701-03	PAVEMENT WELDED WIRE REINFORCEMENT
4 4 2001-04	CLASS A PATCHES
4 4 2201-03	CLASS C AND D PATCHES
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

LOCAT ION(S)	MIXTURE USE(S)	PG	DESIGN AIR VOIDS	MIXTURE COMPOSITION	FRICTION AGGREGATE	MIXTURE WEIGHT	QUALITY MANAGEMENT PROGRAM	SUBLOT SIZE	MATERIAL TRANSFER DEVICE (REQUIRED?)	COMMENT
MAINLINE	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 1L-12.5, MIX "E", N80	SBS PG 76-22	4.0% @ N=80	1L - 12.5	MIXTURE E	N80	PFP	1000	YES	
MAINLINE	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N90	SBS PG 70-22	4.0% @ N=90	1L - 19.0	N/A	N90	PFP	1000	YES	
MAINLINE	HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N90	PG 64-22	4.0% @ N=90	1L - 19.0	N/A	N90	PFP	1000	YES	
SHOULDERS (10") (TOP 2" LIFT)	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "D", N90	SBS PG 70-22	4.0% @ N=90	1L - 9.5	MIXTURE D	N90	QC/QA	N/A	N/A	PAID FOR AS HMA SHOULDERS 10"
SHOULDERS (10") (MIDDLE 4" LIFT)	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N90	SBS PG 70-22	4.0% @ N=90	1L - 19.0	N/A	N90	QC/QA	N/A	N/A	
SHOULDERS (10") (BOTTOM 4" LIFT)	HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N90	PG 64-22	4.0% @ N=90	1L - 19.0	N/A	N90	QC/QA	N/A	N/A	
SHOULDERS (4.25", 4.25", 3.75")	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "D", N90	SBS PG 70-22	4.0% @ N=90	1L - 9.5	MIXTURE D	N90	QC/QA	N/A	N/A	PAID FOR AS HMA SHOULDERS, FOLLOW
SHOULDERS (4.25", 4.25", 3.75")	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N90	SBS PG 70-22	4.0% @ N=90	1L - 19.0	N/A	N90	QC/QA	N/A	N/A	SAME PAVING SCHEME AS ADJACENT LANE
SHOULDERS (2.75")	HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "C", N70	PG 64-22	4.0% @ N=90	1L - 9.5	MIXTURE C	N70	QC/QA	N/A	N/A	PAID FOR AS HMA SHOULDERS, SPECIAL
RAMPS / CH 9 (CLEONE RD)	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "D", N90	SBS PG 70-22	4.0% @ N=90	1L - 9.5	MIXTURE D	N90	QC/QA	N/A	N/A	
RAMPS / CH 9 (CLEONE RD)	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, 1L-9.5FG, N90	SBS PG 70-22	4.0% @ N=90	1L - 9.5FG	N/A	N90	QC/QA	N/A	N/A	
TURNAROUNDS	HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "C", N70	PG 64-22	4.0% @ N=70	1L - 9.5	MIXTURE C	N70	QC/QA	N/A	N/A	
CLASS "D" PATCHES	HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N90	PG 64-22	4.0% @ N=90	1L - 19.0	N/A	N90	QC/QA	N/A	N/A	

REV. - MS

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CIVIL DESIGN, INC.
WBE / DBE
EFFINGHAM, IL
LICENSE #184.003222

USER NAME = rhanfland	DESIGNED - JLL	REVISED -
	DRAWN - JLL	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - RLH	REVISED -
PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS, HIGHWAY STANDARDS,
GENERAL NOTES, AND COMMITMENTS**

SCALE: 100.0000' / in SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	2
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				90% FEDERAL	80% FEDERAL
				10% STATE	20% STATE
				ROADWAY	ROADWAY
				0005	0005
				FAI 70	FAS 689
44213000	PATCHING REINFORCEMENT	SQ YD	61	61	
44213200	SAW CUTS	FOOT	1,811	1,811	
48101200	AGGREGATE SHOULDERS, TYPE B	TON	558	558	
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	12,693	11,687	1,006
48203037	HOT-MIX ASPHALT SHOULDERS, 10"	SQ YD	10,873	10,873	
48203100	HOT-MIX ASPHALT SHOULDERS	TON	27,463	26,743	720
50800105	REINFORCEMENT BARS	POUND	17,640	17,640	
60100070	SHOULDER REMOVAL AND REPLACEMENT	FOOT	143,591	143,591	
60108200	PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	6,174	6,174	
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	134,308	134,308	
*66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	3,455	3,455	
*66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1	
*66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1	
*66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1	
*66901006	REGULATED SUBSTANCES MONITORING	CAL DA	30	30	

* SEE SPECIAL PROVISIONS

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				90% FEDERAL	80% FEDERAL
				10% STATE	20% STATE
				ROADWAY	ROADWAY
				0005	0005
				FAI 70	FAS 689
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6	
67000600	ENGINEER'S FIELD LABORATORY	CAL MO	6	6	
67100100	MOBILIZATION	L SUM	1	1	
70100207	TRAFFIC CONTROL AND PROTECTION, STANDARD 701402	EACH	1	1	
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	4	4	
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1		1
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1		1
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	1	
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	1	
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	25,978	24,996	982
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	4,290	4,132	158
*70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	226	86	140

* SEE SPECIAL PROVISIONS

REV. - MS

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CIVIL DESIGN, INC.
WBE / DBE
EFFINGHAM, IL
LICENSE #184.003222

USER NAME = rhanfland
DESIGNED - JLL
DRAWN - JLL
PLOT SCALE = 100.0000' / in.
PLOT DATE = 4/7/2022

REVISOR -
REVISION -
CHECKED - RLH
DATE - 4/7/2022

REVISOR -
REVISION -
REVISOR -
REVISION -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: 100.0000' / in SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	4
CONTRACT NO. 74257			ILLINOIS FED. AID PROJECT	

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				90% FEDERAL 10% STATE	80% FEDERAL 20% STATE
				ROADWAY 0005 FAI 70	ROADWAY 0005 FAS 689
* 70300221	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT	FOOT	10,305		10,305
* 70300241	TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT	FOOT	145,041	145,041	
* 70300251	TEMPORARY PAVEMENT MARKING - LINE 8" - PAINT	FOOT	3,305	3,305	
* 70300261	TEMPORARY PAVEMENT MARKING - LINE 12" - PAINT	FOOT	413	413	
* 70300281	TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT	FOOT	72	72	
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	226	86	140
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	145,041	145,041	
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	3,305	3,305	
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	413	413	
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	72	72	
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	10,305		10,305
* 78004230	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	FOOT	16,765	16,765	
* 78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	226	86	140
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	145,041	145,041	
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	3,305	3,305	

* SEE SPECIAL PROVISIONS * SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				90% FEDERAL 10% STATE	80% FEDERAL 20% STATE
				ROADWAY 0005 FAI 70	ROADWAY 0005 FAS 689
* 78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	413	413	
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	72	72	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1,902	1,888	14
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1,902	1,888	14
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	42,801	39,226	3,575
X0322278	RODENT SHIELDS	EACH	490	490	
X0325279	CLASS SI CONCRETE (MISCELLANEOUS)	CU YD	735	735	
X1200107	PIPE UNDERDRAINS 6" (MODIFIED)	FOOT	139,530	139,530	
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	20,885	20,885	
X4823105	HOT-MIX ASPHALT SHOULDERS, SPECIAL	TON	1,674	1,674	
X6015000	REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	490	490	
* X6330900	VERTICAL ADJUSTMENT OF GUARDRAIL	FOOT	3,792	3,792	
Z0034105	MATERIAL TRANSFER DEVICE	TON	48,276	48,276	
Z0038121	PORTLAND CEMENT CONCRETE SURFACE REMOVAL 2"	SQ YD	3,127	3,127	
Ø Z0076600	TRAINEES	HOUR	500	500	
Ø Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	500	500	

* SEE SPECIAL PROVISIONS

Ø 0042

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CIVIL DESIGN, INC.
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EFFINGHAM, IL
LICENSE #184.003222

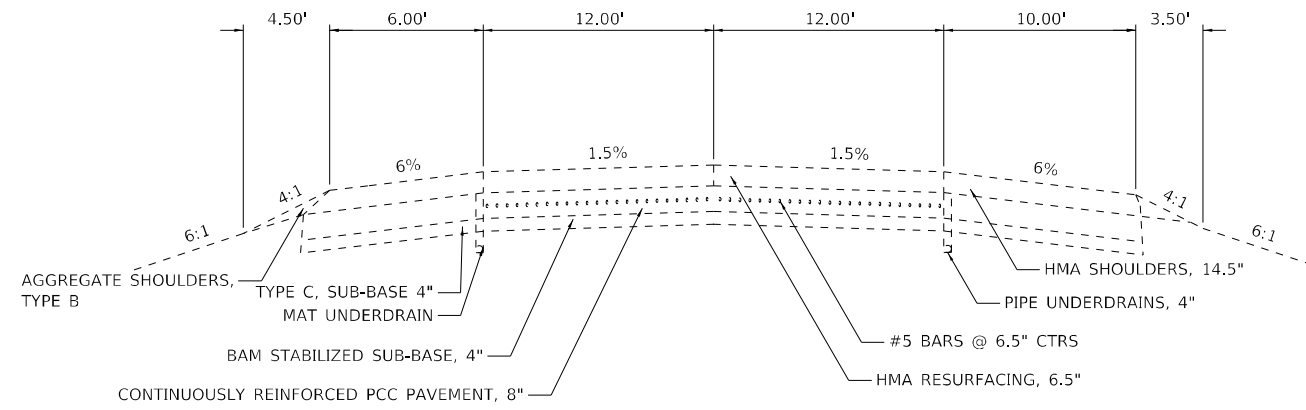
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	DRAWN - JLL	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - RLH	REVISED -
PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

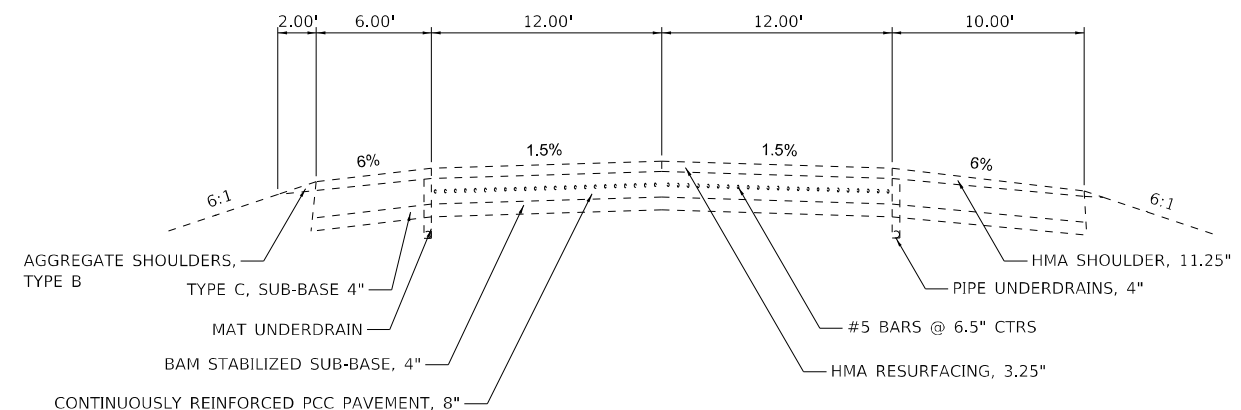
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	5
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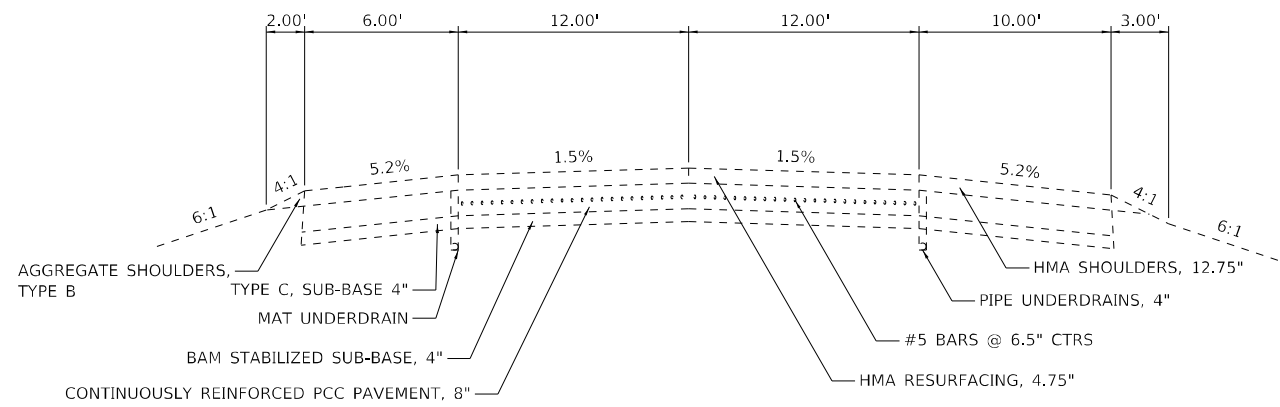
① EXISTING TYPICAL CROSS SECTION F.A.I. 70

STA. E.B. 777+84.30 - 817+21.90
 STA. E.B. 821+77.28 - 864+14.09
 STA. E.B. 867+49.52 - 952+58.12
 STA. E.B. 955+93.55 - 1015+30.49
 STA. E.B. 1018+62.99 - 1046+61.99
 STA. W.B. 777+84.30 - 844+90.73
 STA. W.B. 864+14.09 - 867+49.52
 STA. W.B. 1018+62.99 - 1046+61.99



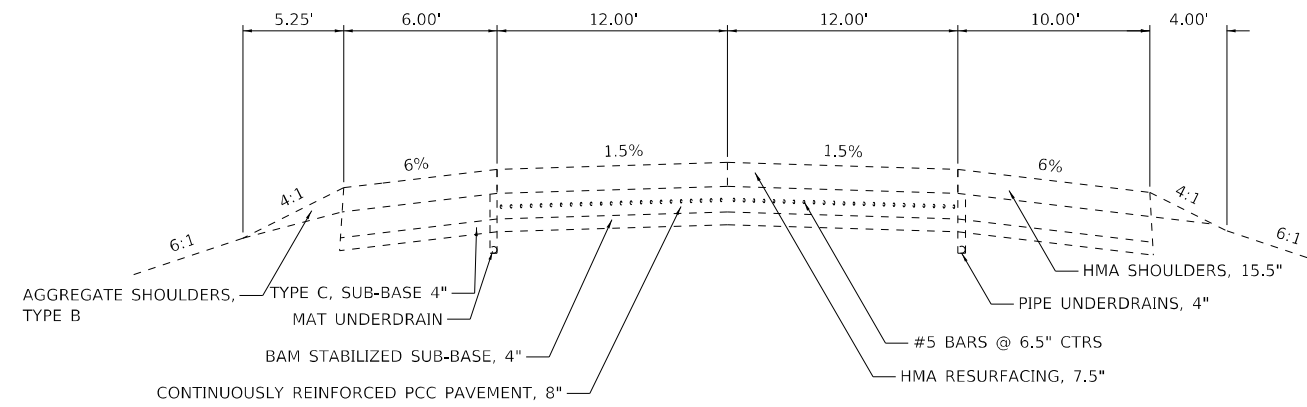
② EXISTING TYPICAL CROSS SECTION F.A.I. 70

STA. E.B. 817+21.90 - 821+77.28
 STA. W.B. 950+99.99 - 955+99.99



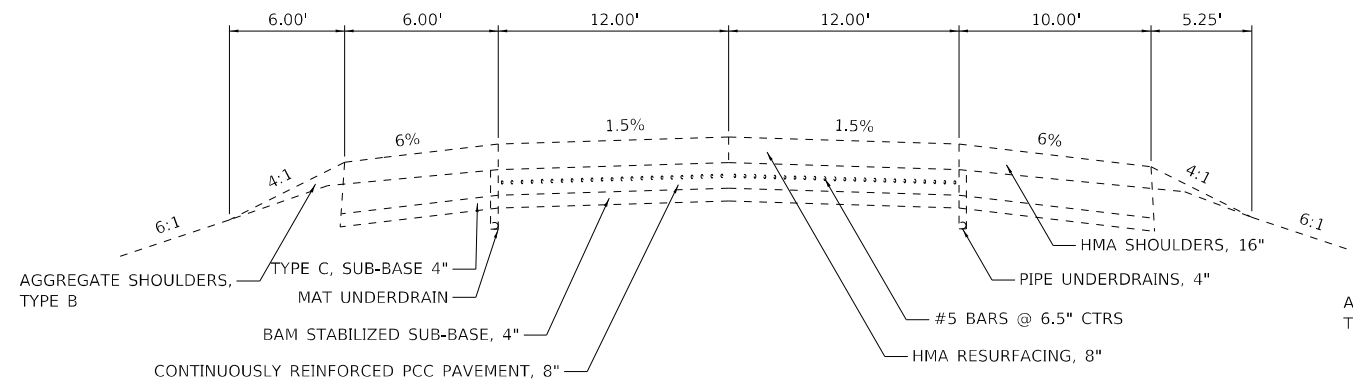
③ EXISTING TYPICAL CROSS SECTION F.A.I. 70

STA. E.B. 864+14.09 - 867+49.52
 STA. E.B. 952+58.12 - 955+93.55



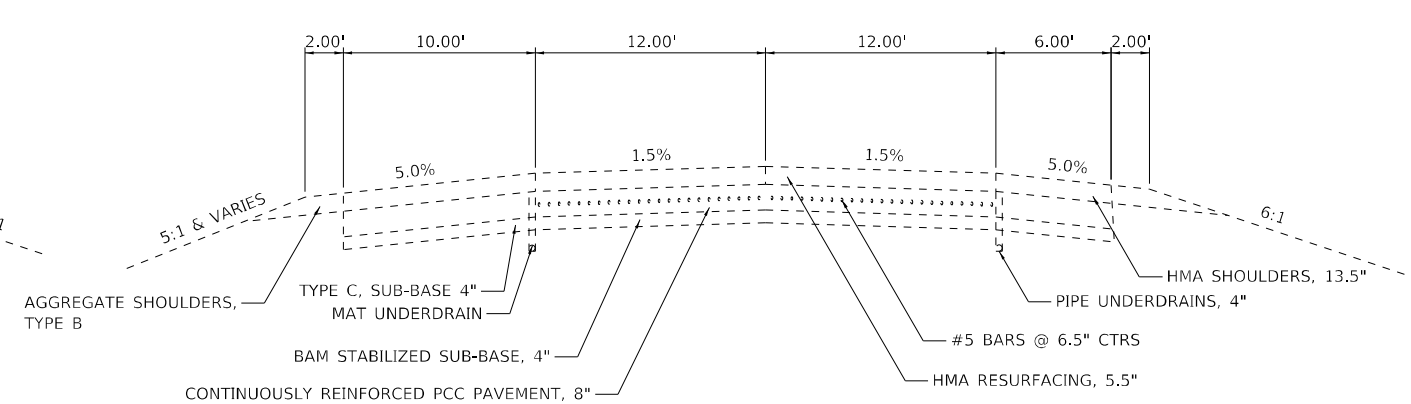
④ EXISTING TYPICAL CROSS SECTION F.A.I. 70

STA. W.B. 844+90.73 - 854+74.98
 STA. W.B. 941+15.24 - 950+99.99
 STA. W.B. 955+99.99 - 1015+30.49



⑤ EXISTING TYPICAL CROSS SECTION F.A.I. 70

STA. W.B. 854+74.98 - 864+14.09
 STA. W.B. 867+49.52 - 941+15.24



⑥ EXISTING TYPICAL CROSS SECTION F.A.I. 70

STA. E.B. 1046+61.99 - 1102+91.00
 STA. W.B. 1046+61.99 - 1102+91.00

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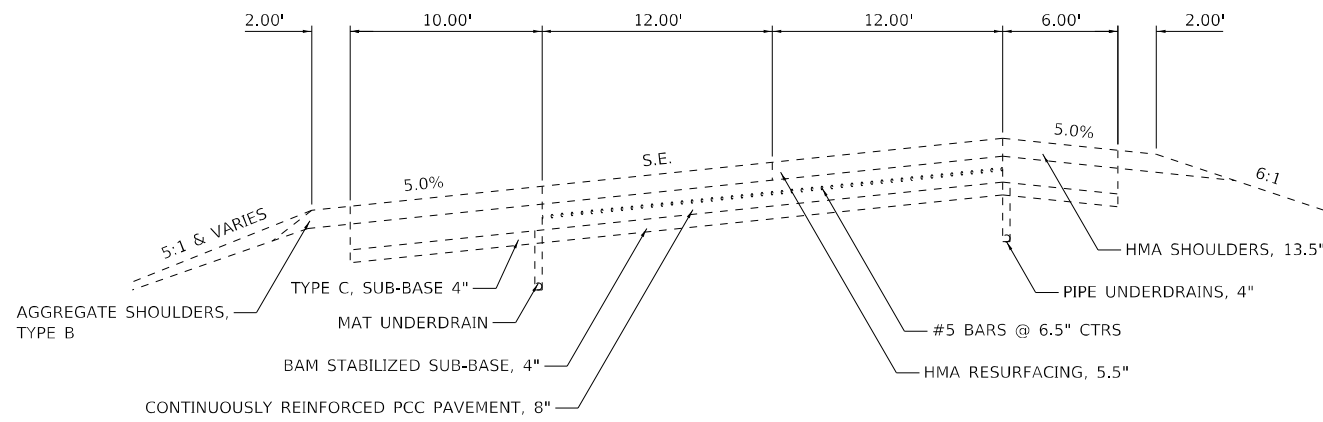
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	DRAWN - JLL	REVISED -
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PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EXISTING TYPICAL SECTIONS

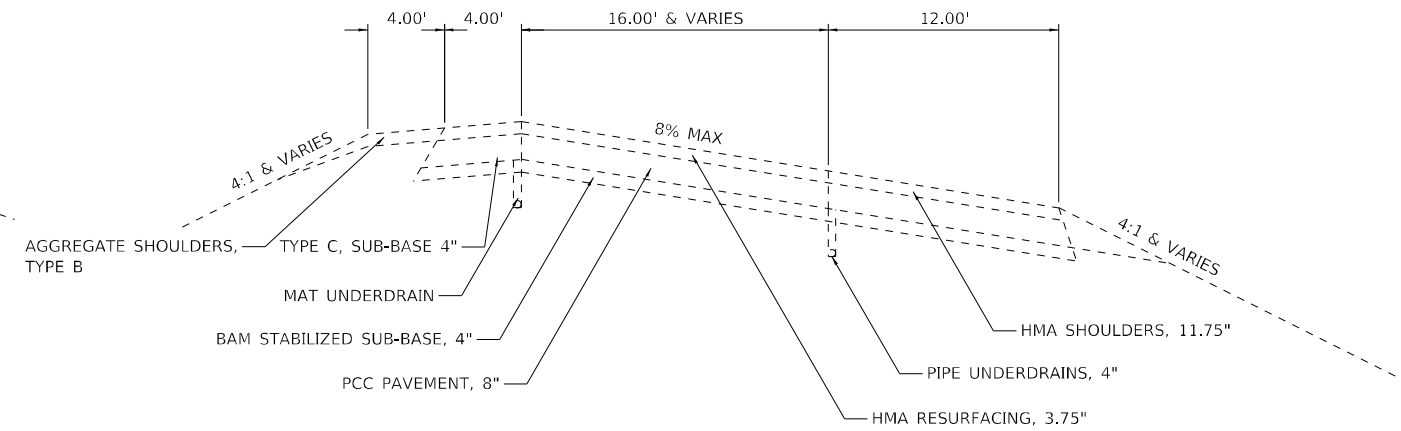
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	6
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				



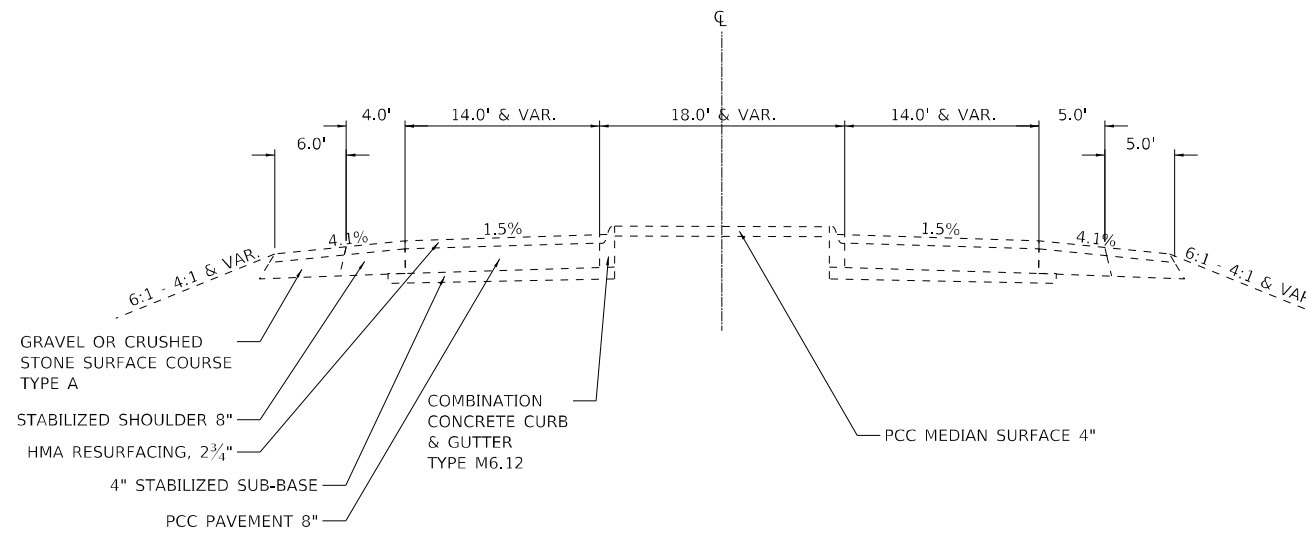
7 EXISTING TYPICAL CROSS SECTION F.A.I. 70

STA. E.B. 1102+91.00 - 1117+08.25
 STA. W.B. 1102+91.00 - 1117+08.25



8 EXISTING TYPICAL CROSS SECTION F.A.I. 70

RAMP A - STA. 106+63.22 TO STA. 118+82.00
 RAMP B - STA. 200+00.00 TO STA. 214+53.05
 RAMP C - STA. 306+62.14 TO STA. 318+82.00
 RAMP D - STA. 400+00.00 TO STA. 413+31.52



9 EXISTING TYPICAL CROSS SECTION C.H. 9 (CLEONE RD)

STA. 30+50.00 - 48+48.32
 STA. 51+21.65 - 69+50.00
 (BRIDGE OMISSION 48+48.32 - 51+21.65)

MODEL: D:\efit\...
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 WBE / DBE
 EFFINGHAM, IL
 LICENSE # 184.003222

USER NAME = rhanfland	DESIGNED - JLL	REVISED -
PLOT SCALE = 10,0000 ' / in.	CHECKED - RLH	REVISED -
PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

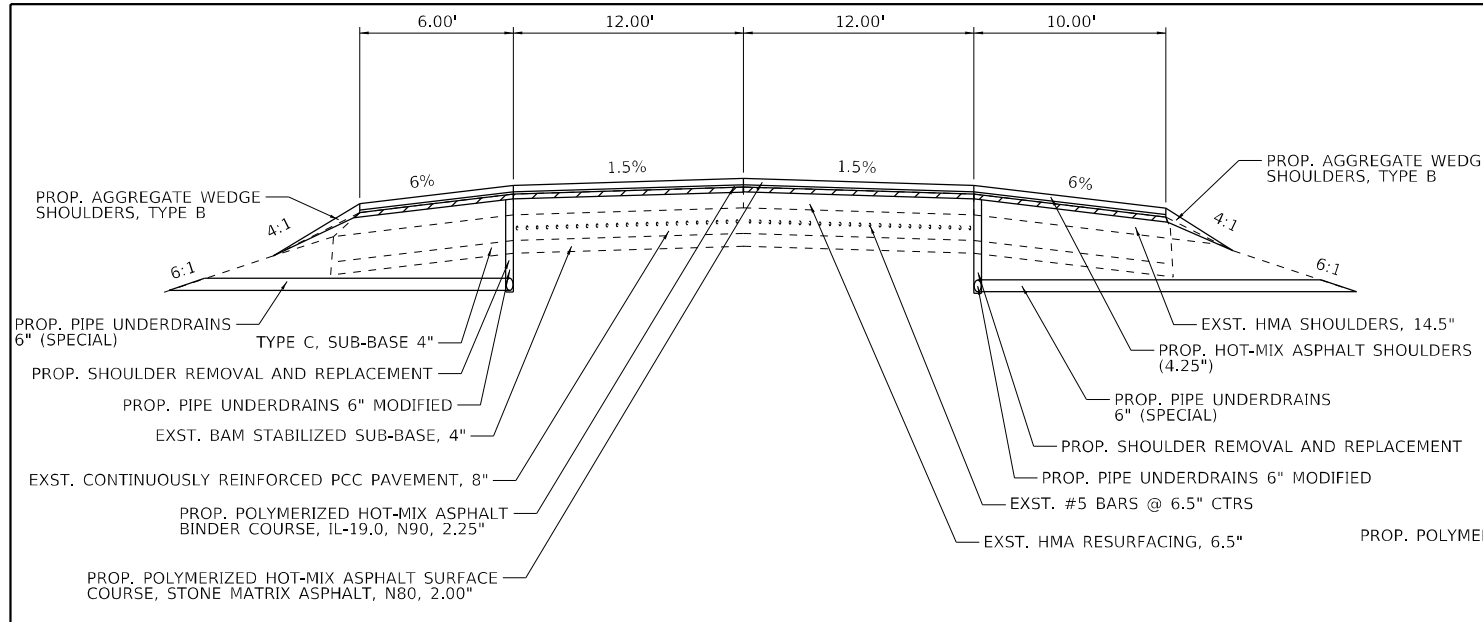
DESIGNED - JLL	REVISED -
CHECKED - RLH	REVISED -
DATE - 4/7/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

EXISTING TYPICAL SECTIONS

SCALE: 10,0000 ' / in. SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	7
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

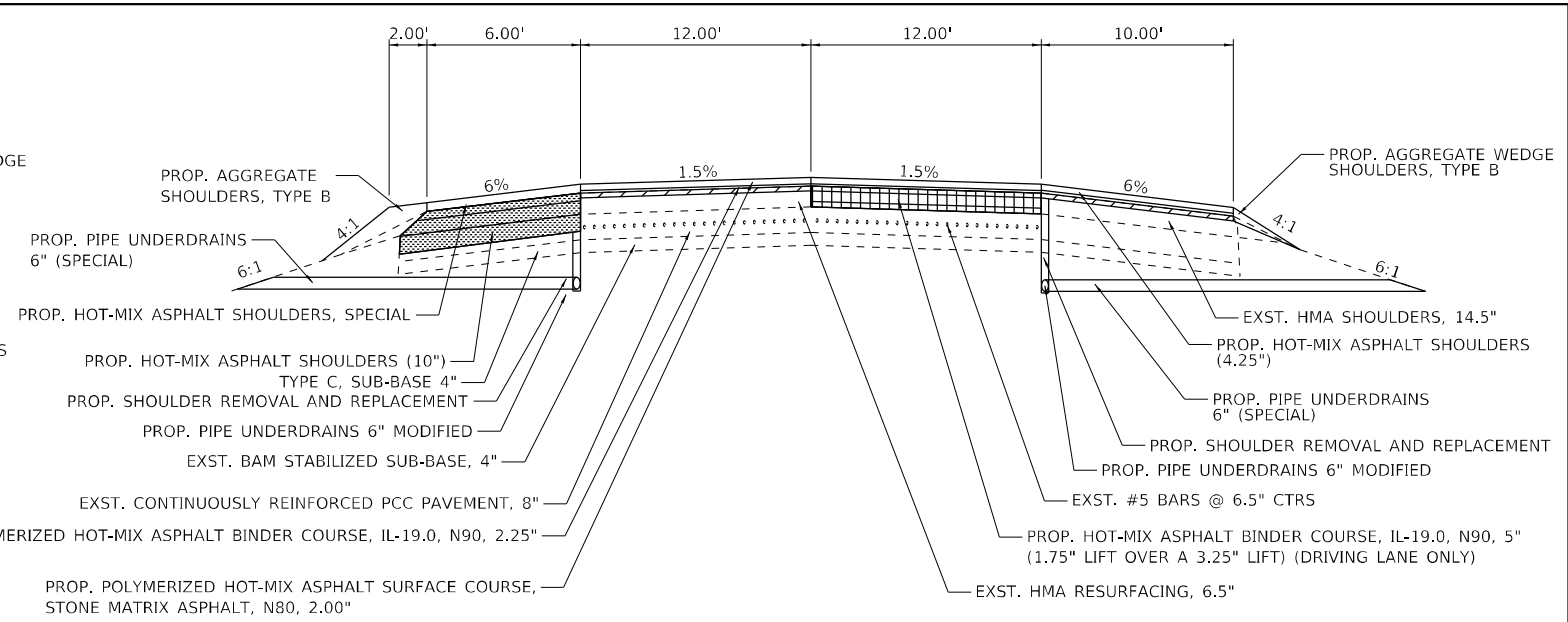


① PROPOSED TYPICAL CROSS SECTION F.A.I. 70

- STA. E.B. 777+84.30 - 817+21.90
- STA. E.B. 821+77.28 - 864+14.09
- STA. E.B. 867+49.52 - 952+58.12
- STA. E.B. 955+93.55 - 1014+78.25
- STA. E.B. 1018+13.75 - 1046+61.99
- STA. W.B. 777+84.30 - 844+90.73
- STA. W.B. 1018+13.75 - 1046+61.99

HMA SURFACE REMOVAL, 1.5"

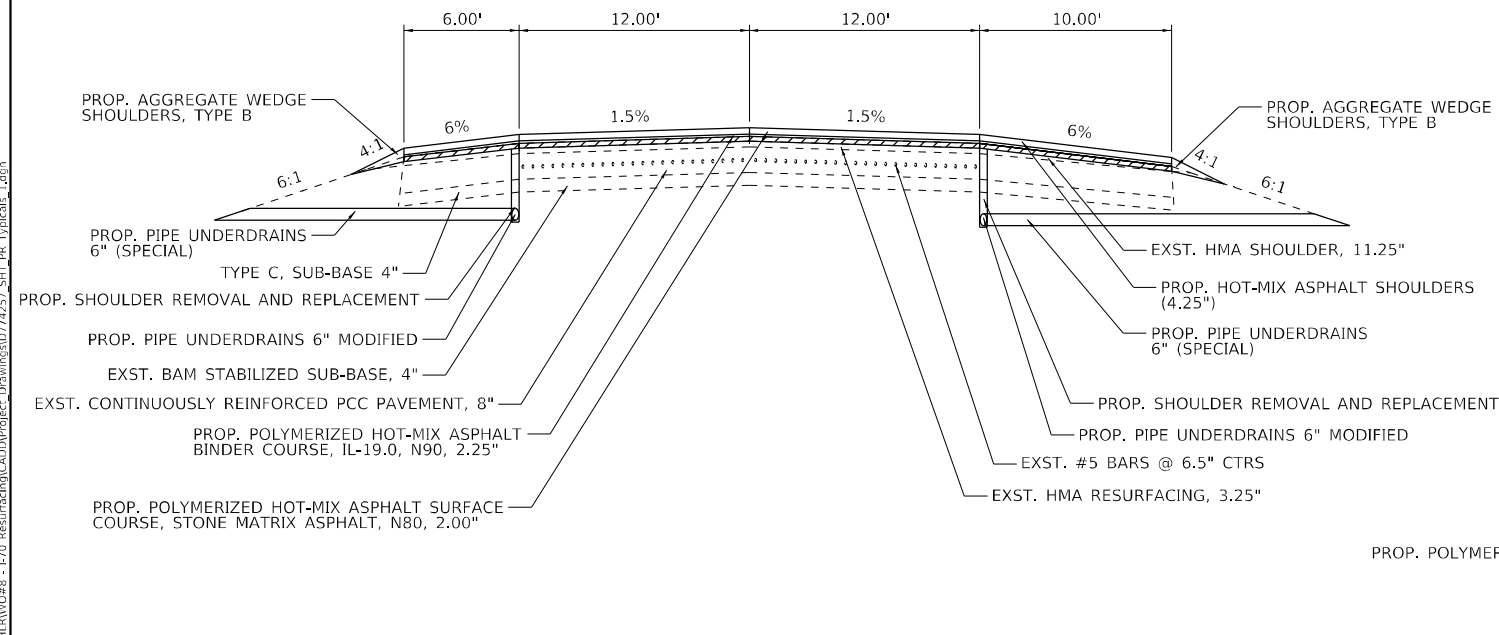
HMA SURFACE REMOVAL 2" AND PROP. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80, 2.00" AT BRIDGE APPROACH PAVEMENT AT STRUCTURES 012-0051 AND 012-0050



② PROPOSED TYPICAL CROSS SECTION F.A.I. 70

- STA. W.B. 864+14.09 - 867+49.52

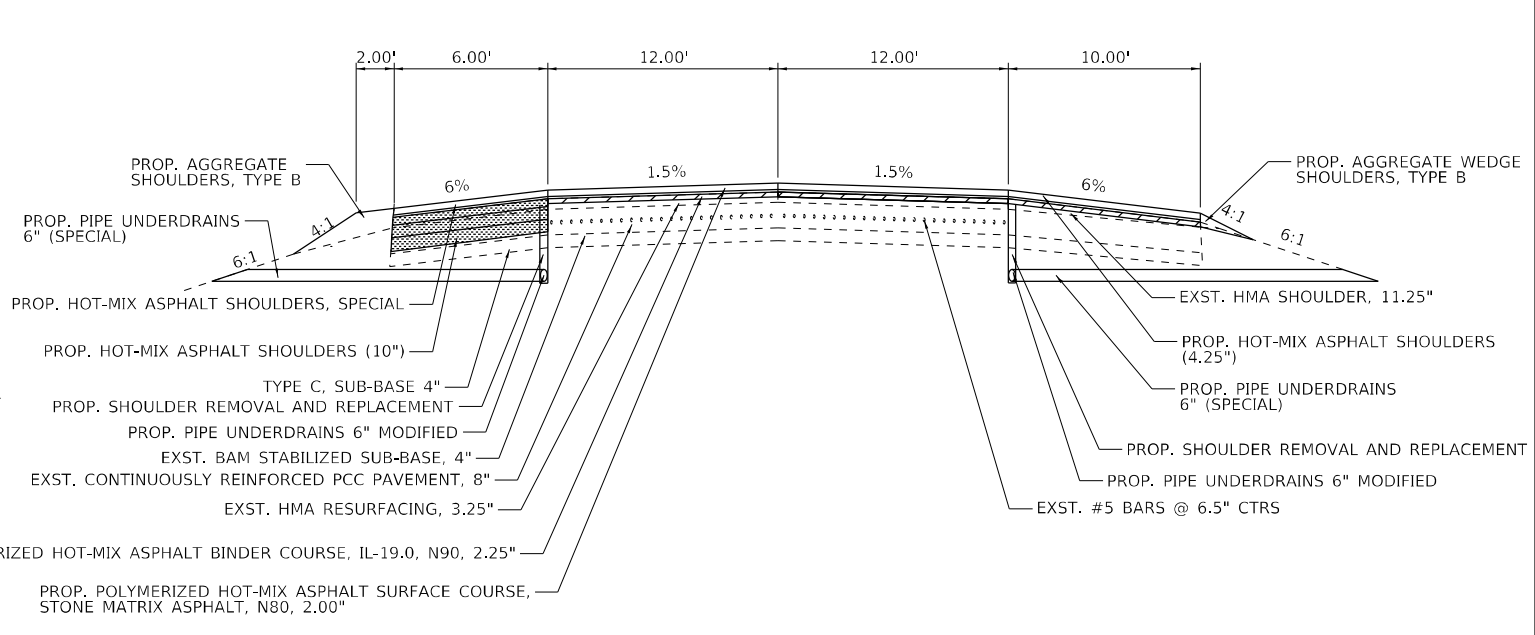
- HMA SURFACE REMOVAL, 1.5"
- HMA SURFACE REMOVAL, 6.5" (FOR INFORMATION ONLY)
- HMA SURFACE REMOVAL, 10.0"



③ PROPOSED TYPICAL CROSS SECTION F.A.I. 70

- STA. E.B. 817+21.90 - 821+77.28

HMA SURFACE REMOVAL, 1.5"



④ PROPOSED TYPICAL CROSS SECTION F.A.I. 70

- STA. W.B. 950+99.99 - 955+99.99

- HMA SURFACE REMOVAL, 1.5"
- HMA SURFACE REMOVAL, 10.0"

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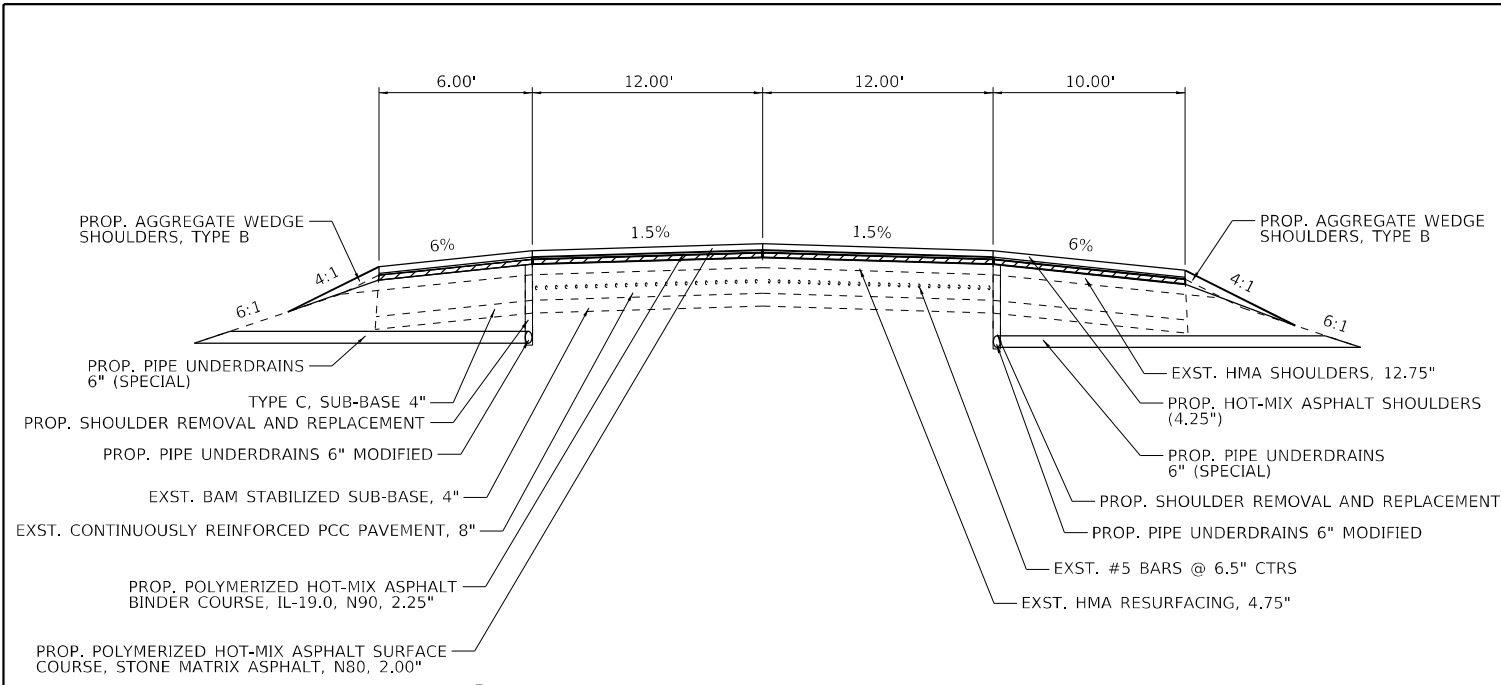
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PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

SCALE: 10,0000 ' / in. SHEET 1 OF 3 SHEETS STA. TO STA.

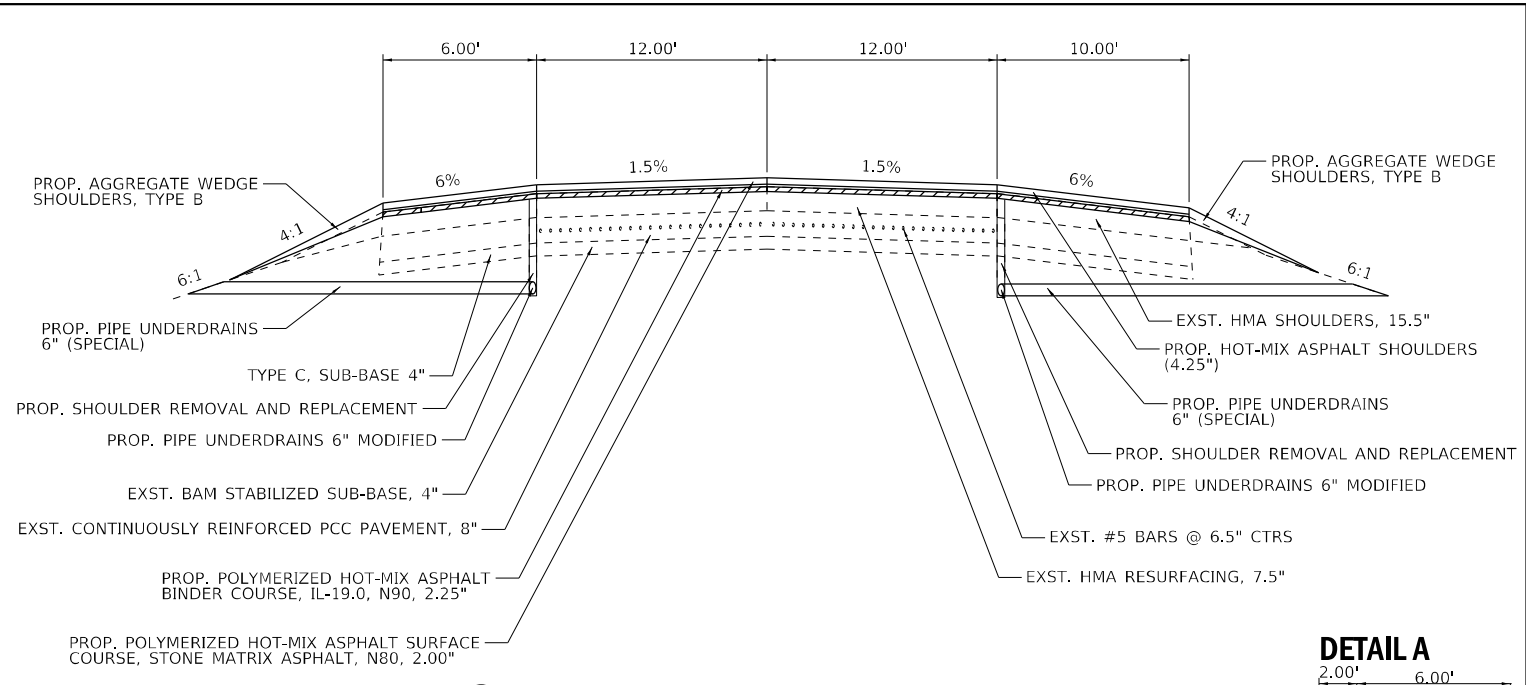
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	8
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				



5 PROPOSED TYPICAL CROSS SECTION F.A.I. 70

STA. E.B. 864+14.09 - 867+49.52
 STA. E.B. 952+58.12 - 955+93.55

HMA SURFACE REMOVAL, 1.5"

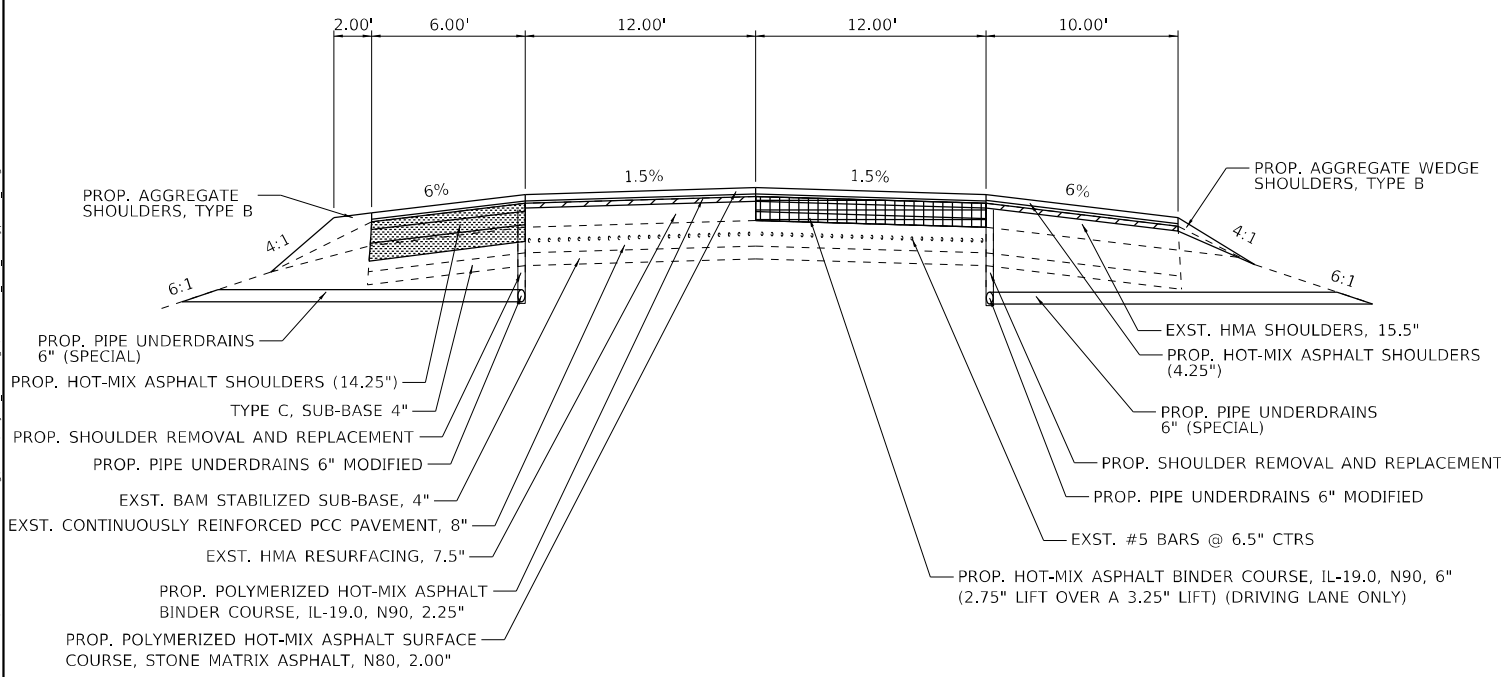
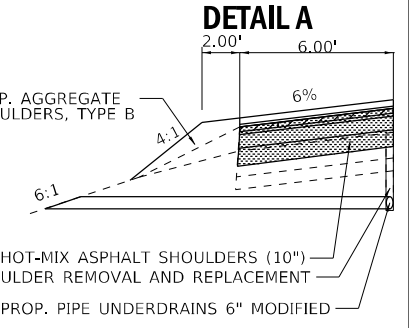


6 PROPOSED TYPICAL CROSS SECTION F.A.I. 70

STA. W.B. 844+90.73 - 854+74.98

HMA SURFACE REMOVAL, 1.5"

HMA SURFACE REMOVAL, 10.0" (FOR STA. W.B. 852+52 - 854+74.98 SEE DETAIL A)



7 PROPOSED TYPICAL CROSS SECTION F.A.I. 70

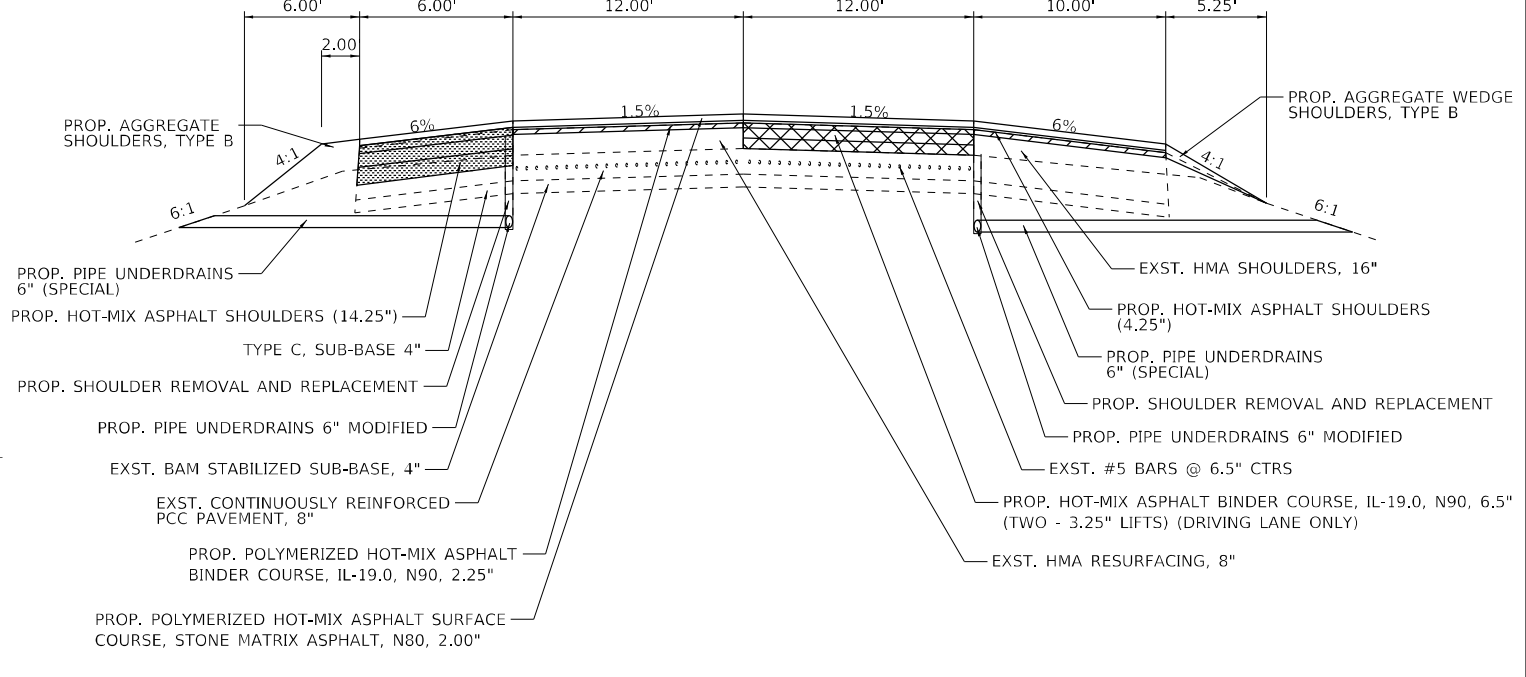
STA. W.B. 941+15.24 - 950+99.99
 STA. W.B. 955+99.99 - 1014+78.25

HMA SURFACE REMOVAL, 1.5"

HMA SURFACE REMOVAL, 7.5" (FOR INFORMATION ONLY)

HMA SURFACE REMOVAL, 10.0"

HMA SURFACE REMOVAL 2" AND PROP. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80, 2.00" AT BRIDGE APPROACH PAVEMENT AT STRUCTURES 012-0051 AND 012-0050



8 PROPOSED TYPICAL CROSS SECTION F.A.I. 70

STA. W.B. 854+74.98 - 864+14.09
 STA. W.B. 867+49.52 - 941+15.24

HMA SURFACE REMOVAL, 1.5"

HMA SURFACE REMOVAL, 8" (FOR INFORMATION ONLY)

HMA SURFACE REMOVAL, 10.0"

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 LICENSE # 184.003222

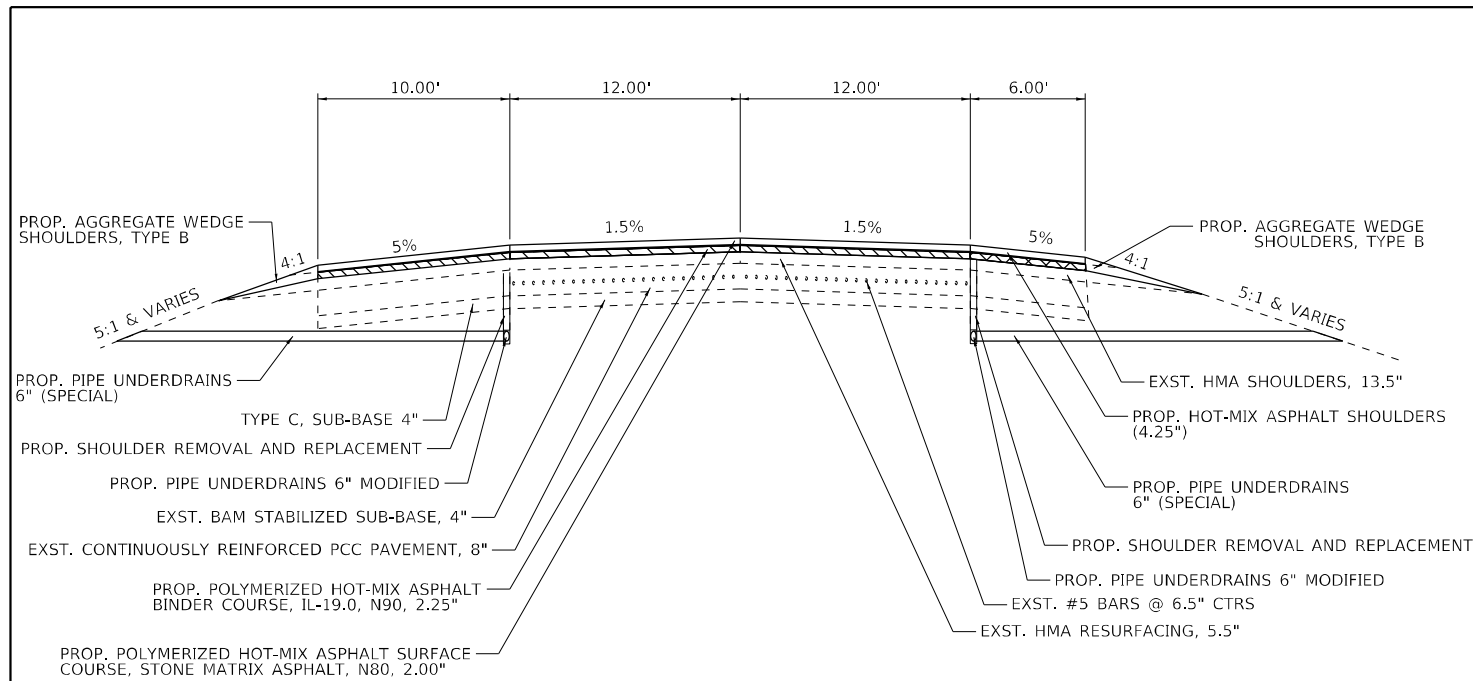
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PLOT SCALE = 10,0000' / in.	CHECKED - RLH	REVISED -
PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

SCALE: 10,0000' / in. SHEET 2 OF 3 SHEETS STA. TO STA.

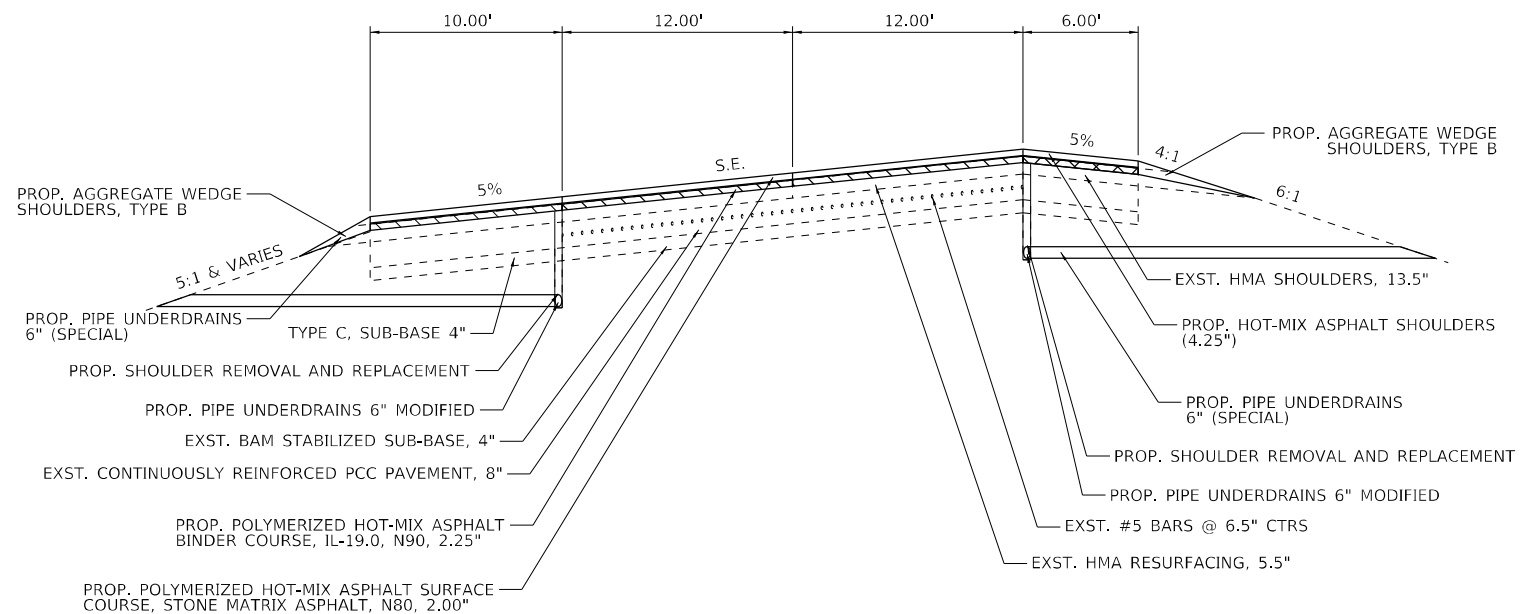
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.0)RS-4	CLARK	52	9
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				



9 PROPOSED TYPICAL CROSS SECTION F.A.I. 70

STA. E.B. 1046+61.99 - 1102+91
 STA. W.B. 1046+61.99 - 1102+91

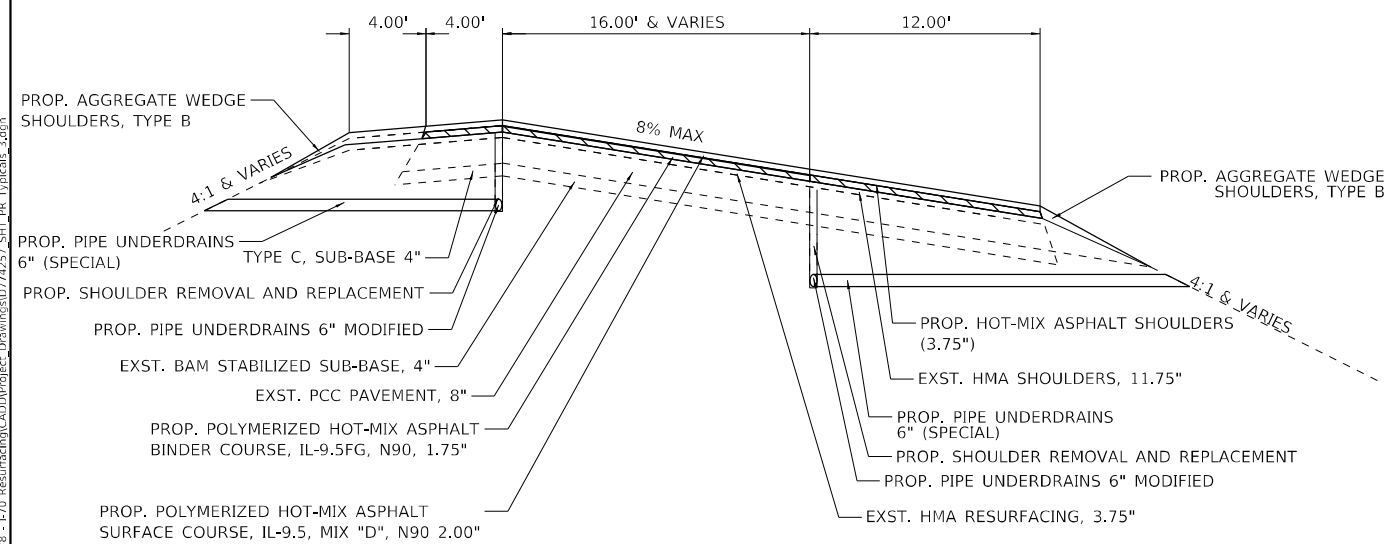
- HMA SURFACE REMOVAL, 2"
- PCC SURFACE REMOVAL, 2" STA. 1101+68.48 - 1102+91 (EB & WB)
 HMA SURFACE REMOVAL, 2" STA. 1046+61.99 - 1101+68.48 (EB & WB)



10 PROPOSED TYPICAL CROSS SECTION F.A.I. 70

STA. E.B. 1102+91 - 1117+08.25
 STA. W.B. 1102+91 - 1117+08.25

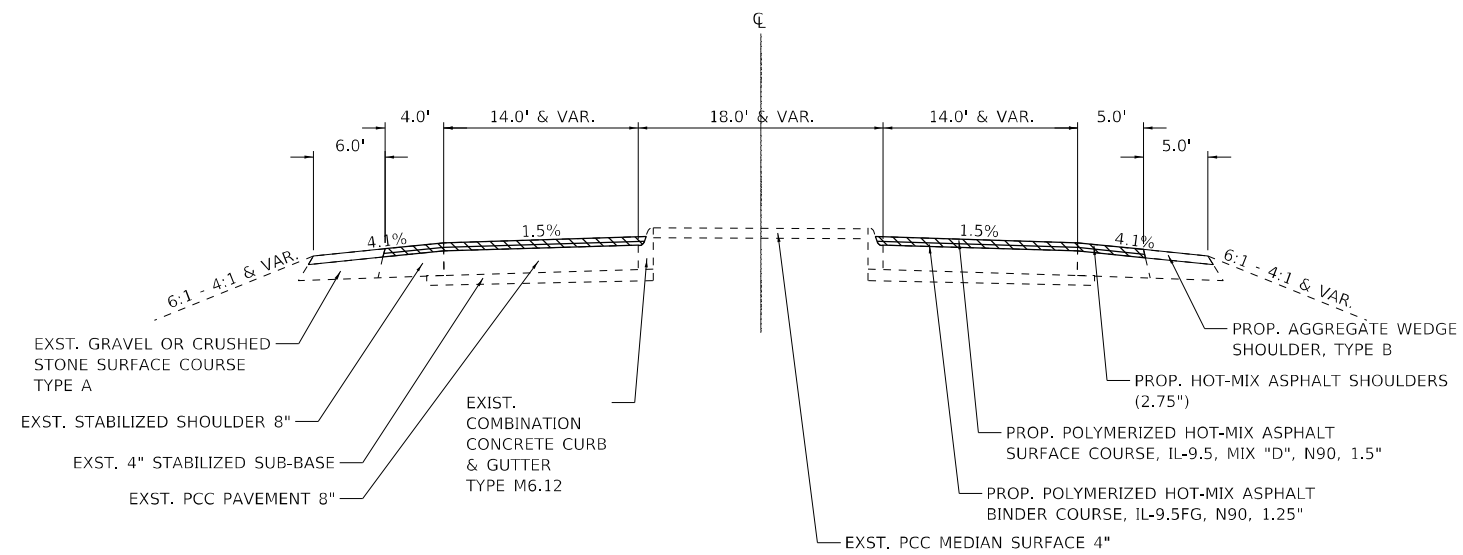
- HMA SURFACE REMOVAL, 2"
- PCC SURFACE REMOVAL, 2" STA. 1102+91 - 1113+08.46 (EB & WB)
 HMA SURFACE REMOVAL, 2" STA. 1113+08.46 - 1117+08.25 (EB & WB)



11 PROPOSED TYPICAL CROSS SECTION F.A.I. 70

RAMP A - STA. 106+63.22 TO STA. 118+82.00
 RAMP B - STA. 200+00.00 TO STA. 214+53.05
 RAMP C - STA. 306+62.14 TO STA. 318+82.00
 RAMP D - STA. 400+00.00 TO STA. 413+31.52

- HMA SURFACE REMOVAL, 2"



12 PROPOSED TYPICAL CROSS SECTION C.H. 9 (CLEONE RD)

STA. 30+50.00 - 48+48.32
 STA. 51+21.65 - 69+50.00
 (BRIDGE OMISSION 48+48.32 - 51+21.65)

- HMA SURFACE REMOVAL, 2 3/4"

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USER NAME = rhanilband	DESIGNED - JLL	REVISED -
	DRAWN - JLL	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - RLH	REVISED -
PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PROPOSED TYPICAL SECTIONS

SCALE: 10.0000' / in. SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	10
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

MILLING SCHEDULE

STATION	TO	STATION	LENGTH FEET	PAVEMENT WIDTH FEET	SHOULDER WIDTH FEET	AREA SQ FT	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"	HOT-MIX ASPHALT SURFACE REMOVAL, 4 1/4"	HOT-MIX ASPHALT SURFACE REMOVAL, 4 3/4"	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH			HOT-MIX ASPHALT SURFACE REMOVAL, 10"	PORTLAND CEMENT CONCRETE SURFACE REMOVAL 2"	
							SQ.YD.	SQ.YD.	SQ.YD.	SQ.YD.	SQ.YD.	SQ.YD.	SQ.YD.	SQ.YD.	6 1/2"	7 1/2"	8"	SQ.YD.	SQ. YD.
FAI 70 (I-70)																			
EB MAINLINE																			
777+84.30		816+21.00	3836.70	24	16	153468.00	88.89	16963.11											
816+21.00		823+43.00	722.00	24	16	28880.00					3208.89								
823+43.00		862+90.00	3947.00	24	16	157880.00				17542.22									
862+90.00		868+50.00	560.00	24	16	22400.00							2488.89						
868+50.00		951+63.00	8313.00	24	16	332520.00			36946.67										
951+63.00		957+00.00	537.00	24	16	21480.00							2386.67						
957+00.00		1014+67.00	5767.00	24	16	230680.00			25631.11										
1014+67.00		1015+15.00	48.00	24	16	1920.00				213.33									
1018+62.00		1019+20.00	58.00	24	16	2320.00				257.78									
1019+20.00		1046+61.99	2741.99	24	16	109679.60			12186.62										
1046+61.99		1077+29.00	3067.01	24	16	122680.40				13631.16									81.68
1077+29.00		1081+85.00	456.00	24	16	18240.00						2026.67							
1081+85.00		1102+91.00	2106.00	24	16	84240.00				9360.00									
1102+91.00		1117+08.25	1417.25	24	16	56690.00				5620.58									678.31
WB MAINLINE (BOTH TRAVEL LANES)																			
777+84.30		817+25.00	3940.70	24	16	157628.00	88.89	17425.33											
817+25.00		820+48.00	323.00	24	16	12920.00						1435.56							
820+48.00		844+90.73	2442.73	24	16	97709.20				10856.58									
844+90.73		852+25.00	734.27	24	16	29370.80				3263.42									
852+25.00		854+74.98	249.98	24	16	9999.20				944.37									166.65
1014+87.00		1015+34.00	47.00	24	16	1880.00				177.56									31.33
1018+81.00		1019+29.00	48.00	24	16	1920.00				213.33									
1019+29.00		1046+61.99	2732.99	24	16	109319.60			12146.62										
1046+61.99		1077+63.00	3101.01	24	16	124040.40				13782.27									81.68
1077+63.00		1082+20.00	457.00	24	16	18280.00						2031.11							
1082+20.00		1102+91.00	2071.00	24	16	82840.00				9204.44									
1102+91.00		1117+08.25	1417.25	24	16	56690.00				5620.58									678.31
WB DRIVING LANE ONLY																			
854+74.98		864+14.09	939.11	12	10	20660.42			1043.46										1252.15
864+14.09		867+49.52	335.43	12	10	7379.46			372.70					447.24					
867+49.52		941+15.24	7365.72	12	10	162045.84			8184.13										9820.96
941+15.24		952+51.00	1135.76	12	10	24986.72			1261.96										
952+51.00		956+00.00	349.00	12	10	7678.00					853.11								
956+00.00		1014+87.00	5887.01	12	10	129514.22			6541.12										7849.35
WB PASSING LANE ONLY																			
854+74.98		863+83.00	908.02	12	6	16344.36			1210.69										605.35
863+83.00		868+06.00	423.00	12	6	7614.00						846.00							
868+06.00		941+15.24	7309.24	12	6	131566.32			9745.65										4872.83
941+15.24		950+51.00	935.76	12	6	16843.68			1247.68										623.84
950+51.00		958+00.00	749.00	12	6	13482.00					998.67								499.33
958+00.00		1014+87.00	5687.00	12	6	102366.00			7582.67										3791.33
MEDIAN CROSSOVERS																			
793+27.99		793+48.02	20.03	VARIES	VARIES	1825.00			202.78										
1001+25.00		1001+44.74	19.74	VARIES	VARIES	1794.00			199.33										
1105+83.46		1108+93.46	310.00	VARIES	VARIES	14458.13													1606.46
RAMPS																			
A																			
106+63.22		118+82.00	1218.78	16	16	39000.96			4333.44										
B																			
200+00.00		214+53.05	1453.05	16	16	46497.60			5166.40										
C																			
306+62.14		318+82.00	1219.86	16	16	39035.52			4337.28										
D																			
400+00.00		413+31.52	1331.52	16	16	42608.64			4734.29										
FAS 689 (CLEONE RD)																			
25+50.00		48+48.32	2298.32	28 TO 40	9	90797.84			10088.65										
51+21.65		75+00.00	2378.35	28 TO 40	9	93758.95			10417.66										
SUBTOTAL																			
							177.78	191498.23	76652.44	20506.31	5060.67	6339.33	4875.56	447.24	9363.69	11073.11	10590.67	3126.43	
TOTAL																			
							178	191499	76653	20507	5061	6340	4876		20885		10591	3127	

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CIVIL DESIGN, INC.
WBE / DBE
EFFINGHAM, IL
LICENSE # 184.003222

USER NAME = rhanfland	DESIGNED - JLL	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - JLL	REVISED -
PLOT DATE = 4/7/2022	CHECKED - RLH	REVISED -
	DATE - 4/7/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES
SCALE: 100.0000' / in SHEET 1 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	11
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

PAVING SCHEDULE

STATION	TO STATION	FEET	PAVEMENT LENGTH	SHOULDER WIDTH	AREA	BITUMINOUS MATERIALS (TACK COAT)	LONGITUDINAL JOINT SEALANT	HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N90	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, 1L-9.5FG, N90	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N90	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "D", N90	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT 12.5, MIX "E", N80	HOT-MIX ASPHALT SHOULDERS					HOT-MIX ASPHALT SHOULDERS, SPECIAL		HOT-MIX ASPHALT SHOULDERS, 10"	AGGREGATE SHOULDER, TYPE B	AGGREGATE WEDGE SHOULDER, TYPE B	SHOULDER RUMBLE STRIPS, 16 INCH	MATERIAL TRANSFER DEVICE				
													2"	2 3/4"	3 3/4"	4 1/4"	4 1/4" TO 2"	2"	2 3/4"						TON	TON	TON	TON
FAI 70 (1-70)																												
EB MAINLINE																												
777+84.30	817+21.90	3937.60	24	16	157504.00	11812.80	3937.60			1323.03		1365.03					1666.04									635.30	7875.2	2688.07
817+21.90	821+77.28	455.38	24	16	18215.20	1366.14	455.38			153.01		157.87					192.68									73.47	910.76	310.87
821+77.28	864+14.09	4236.81	24	16	169472.40	12710.43	4236.81			1423.57		1468.76					1792.64									683.58	8473.62	2892.33
864+14.09	867+49.52	335.43	24	16	13417.20	1006.29	335.43			112.70		116.28					141.92									54.12	670.86	228.99
867+49.52	952+58.12	8508.60	24	16	340344.00	25525.80	8508.60			2858.89		2949.65					3600.08									1372.80	17017.2	5808.54
952+58.12	955+93.55	335.43	24	16	13417.20	1006.29	335.43			112.70		116.28					141.92									54.12	670.86	228.99
955+93.55	1014+67.00	5873.45	24	16	234938.00	17620.35	5873.45			1973.48		2036.13					2485.12									947.64	11746.9	4009.61
1014+67.00	1015+15.00	48.00	24	16	1920.00	96.00	48.00					16.64	9.56													3.64	96	16.64
1018+62.00	1019+20.00	58.00	24	16	2320.00	116.00	58.00					20.11	11.55													4.40	116	20.11
1019+20.00	1046+61.99	2741.99	24	16	109679.60	8225.97	2741.99			921.31		950.56					1160.17									442.40	5483.98	1871.87
1046+61.99	1102+91.00	5629.01	24	16	225160.40	16887.03	5629.01					1951.39					1120.80									908.20	11258.02	1951.39
1102+91.00	1117+08.25	1417.25	24	16	56690.00	4251.75	1417.25					491.31					282.19									228.66	2834.5	491.31
WB MAINLINE (BOTH TRAVEL LANES)																												
777+84.30	844+90.73	6706.43	24	16	268257.20	20119.29	6706.43			2253.36		2324.90					2837.57									1082.03	13412.86	4578.26
844+90.73	852+25.00	734.27	24	16	29370.80	2202.81	734.27			246.71		254.55					310.68									118.47	1468.54	501.26
852+25.00	854+74.98	249.98	24	16	9999.20	824.93	249.98			83.99		86.66					66.11		25.66	166.65	8.55					20.17	499.96	170.65
950+99.99	955+99.99	500.00	24	16	20000.00	1574.99	500.00			168.00		173.33					132.22		51.33	333.33	17.11					40.34	1000	341.33
1014+87.00	1015+34.00	47.00	24	16	1880.00	215.99	47.00					16.29	35.09						3.51	31.33	1.17					1.78	94	16.29
1018+81.00	1019+29.00	48.00	24	16	1920.00	144.00	48.00					16.64	9.56													3.64	96	16.64
1019+29.00	1046+61.99	2732.99	24	16	109319.60	8198.97	2732.99			918.28		947.44					1156.36									440.95	5465.98	1865.72
1046+61.99	1102+91.00	5629.01	24	16	225160.40	16887.03	5629.01					1951.39					2381.70									908.20	11258.02	1951.39
1102+91.00	1117+08.25	1417.25	24	16	56690.00	4251.75	1417.25					491.31					599.65									228.66	2834.5	491.31
WB DRIVING LANE ONLY																												
854+74.98	864+14.09	939.11	12	10	20660.42	2113.00	939.11	455.78		157.77		162.78					248.34									151.52	939.11	776.33
864+14.09	867+49.52	335.43	12	10	7379.46	754.72	335.43	125.23		56.35		58.14					88.70									54.12	335.43	239.72
867+49.52	941+15.24	7365.72	12	10	162045.84	16572.87	7365.72	3574.83		1237.44		1276.72					1947.82									1188.40	7365.72	6089.00
941+15.24	950+99.99	984.75	12	10	21664.50	2215.69	984.75	441.17		165.44		170.69					260.41									158.88	984.75	777.30
955+99.99	1014+87.00	5887.01	12	10	129514.22	13245.77	5887.01	2637.38		989.02		1020.42					1556.79									949.83	5887.01	4646.81
WB PASSING LANE ONLY																												
854+74.98	864+14.09	939.11	12	6	16903.98	1342.79				157.77		162.78							96.42	626.07	32.14					939.11	320.55	
864+14.09	867+49.52	335.43	12	6	6037.74	527.82				56.35		58.14							34.44	223.62	11.48					335.43	114.49	
867+49.52	941+15.24	7365.72	12	6	132582.96	10018.72				1237.44		1276.72							756.21	4910.48	252.07					7365.72	2514.17	
941+15.24	950+99.99	984.75	12	6	17725.50	1404.41				165.44		170.69							101.10	656.50	33.70					984.75	336.13	
955+99.99	1014+87.00	5887.01	12	6	105966.18	8022.46				989.02		1020.42							604.40	3924.67	201.47					5887.01	2009.43	
MEDIAN CROSSOVERS																												
793+27.99	793+48.02	20.03	VARIES	VARIES	1825	91.25											35.49											
1001+25.00	1001+44.74	19.74	VARIES	VARIES	1794	89.70											34.88											
1105+83.46	1108+93.46	310.00	VARIES	VARIES	14458.13	722.91											281.13											
RAMPS																												
A																												
106+63.22	118+82.00	1218.78	16	16	39000.96	2925.07	300.00		212.34		242.67					455.01										196.64		
B																												
200+00.00	214+53.05	1453.05	16	16	46497.60	3487.32	650.00		253.15		289.32					542.47										234.44		
C																												
306+62.14	318+82.00	1219.86	16	16	39035.52	2927.66	300.00		212.53		242.89					455.41										196.82		
D																												
400+00.00	413+31.52	1881.18	16	16	60197.76	4514.83	650.00		327.74		374.56					702.31										303.51		
FAS 689 (CLEONE RD)																												
25+50.00	48+48.32	2298.32	28 TO 40	9	90797.84	6809.84			545.32		654.39					353.94										494.42		
51+21.65	75+00.00	2378.35	28 TO 40	9	93758.95	7031.92			562.75		675.30					366.27										511.64		
SUBTOTAL																												
						239863.37	69053.90	7234.39	2113.84	17761.09	2479.13	23280.02	65.76	720.21	2155.20	24169.92	351.50	3.51	1669.57	10872.67	557.69	12692.80	134307.80	48275.49				
TOTAL						239864	69054	7235	2114	17762	2480	23281			27463		1674			10873	558	12693	134308	48276				

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CIVIL DESIGN, INC.
WBE / DBE
EFFINGHAM, IL
LICENSE # 184.003222

USER NAME = rhanilband	DESIGNED - JLL	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - JLL	REVISED -
PLOT DATE = 4/7/2022	CHECKED - RLH	REVISED -
	DATE - 4/7/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
SCALE: 100,0000' / in SHEET 2 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(01249.50)RS-4	CLARK	52	12
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING SCHEDULE (TABLE 1 OF 4)

STATION	TO	STATION	LENGTH FEET	PAVEMENT MARKING REMOVAL - WATER BLASTING SQ FT	SHORT-TERM PAVEMENT MARKING			TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT WHITE SQ FT	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT			TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT			TEMPORARY PAVEMENT MARKING - LINE 8" - PAINT		TEMPORARY PAVEMENT MARKING LINE 12" - PAINT	
					CENTER LINES LINES FOOT	SHOULDER DIAGONAL FOOT	STOP BARS / LETTERS & SYMBOLS FOOT		SOLID YELLOW FOOT	SOLID WHITE FOOT	SKIP-DASH YELLOW FOOT	SOLID YELLOW FOOT	SOLID WHITE FOOT	DOTTED WHITE FOOT	SOLID WHITE FOOT	SOLID WHITE FOOT	DIAGONAL WHITE FOOT	
FAI 70 (I-70)																		
EB MAINLINE																		
777+84.30		1014+67.00	23682.7	11,841.4	4,306.0	3,789.0						23,682.7	23,682.7					
1014+67.00		1018+62.00	395		72.0	63.0												
1018+62.00		1117+08.25	9846.25	4,923.1	1,790.0	1,575.0						9,846.3	9,846.3					
WB MAINLINE																		
777+84.30		1014+67.00	23682.7	11,841.4	4,306.0	3,789.0						23,682.7	23,682.7					
1014+67.00		1018+62.00	395		72.0	63.0												
1018+62.00		1117+08.25	9846.25	4,923.1	1,790.0	1,575.0						9,846.3	9,846.3					
RAMPS																		
A																		
106+63.22		118+82.00	1218.78	1,486.6	83.1	195.0	307.2	42.7				1,218.8	1,218.8	75.0	780.0	138.0	67.0	
B																		
200+00.00		214+53.05	1453.05	1,383.8	99.1	232.0						1,453.1	1,453.1	161.3	865.0			
C																		
306+62.14		318+82.00	1219.86	1,503.5	83.2	195.0	307.2	42.7				1,219.9	1,219.9	75.0	800.0	143.0	65.0	
D																		
400+00.00		413+31.52	1331.52	1,322.8	90.8	213.0						1,331.5	1,331.5	167.5	860.0			
FAS 689 (CLEONE RD)																		
25+50.00		48+48.32	2298.32	1,831.7	252.5	228.3	45.6	78.0	2,680.0	2,325.3	255.8							
51+21.65		75+00.00	2378.35	1,743.4	208.8	201.2	45.6	62.4	2,508.0	2,396.4	138.8							
SUBTOTAL				42,800.8	13,153.4	12,118.5	705.6	225.8	5,188.0	4,721.7	394.5	72,281.1	72,281.1	478.8	3,305.0	281.0	132.0	
USE (TOTAL)				42,801		25,978		226		10,305			145,041		3,305		413	

PAVEMENT MARKING SCHEDULE (TABLE 2 OF 4)

STATION	TO	STATION	LENGTH FEET	TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT SOLID WHITE FOOT	SHORT TERM PAVEMENT MARKING REMOVAL SQ FT	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS WHITE SQ FT	THERMOPLASTIC PAVEMENT MARKING - LINE 6"			THERMOPLASTIC PAVEMENT MARKING - LINE 8"		THERMOPLASTIC PAVEMENT MARKING - LINE 12"		THERMOPLASTIC PAVEMENT MARKING - LINE 24"
							SOLID YELLOW FOOT	SOLID WHITE FOOT	DOTTED WHITE FOOT	SOLID WHITE FOOT	SOLID WHITE FOOT	DIAGONAL WHITE FOOT	SOLID WHITE FOOT	
FAI 70 (I-70)														
EB MAINLINE														
777+84.30		1014+78.25	23693.95		1,349.0									
1014+78.25		1018+62.99	384.74		23.0									
1018+62.99		1117+08.25	9845.26		561.0		9,846.3	9,846.3						
WB MAINLINE														
777+84.30		1014+78.25	23693.95		1,349.0									
1014+78.25		1018+62.99	384.74		23.0									
1018+62.99		1117+08.25	9845.26		561.0		9,846.3	9,846.3						
RAMPS														
A														
106+63.22		118+82.00	1218.78	36.0	80.0	42.7	1,218.8	1,218.8	75.0	780.0	138.0	67.0	36.0	
B														
200+00.00		214+53.05	1453.05		55.0		1,453.1	1,453.1	161.3	865.0				
C														
306+62.14		318+82.00	1219.86	36.0	80.0	42.7	1,219.9	1,219.9	75.0	800.0	143.0	65.0	36.0	
D														
400+00.00		413+31.52	1331.52		51.0		1,331.5	1,331.5	167.5	860.0				
FAS 689 (CLEONE RD)														
25+50.00		48+48.32	2298.32		85.0	78.0								
51+21.65		75+00.00	2378.35		73.0	62.4								
SUBTOTAL				72.0	4,290.0	225.8	72,281.1	72,281.1	478.8	3,305.0	281.0	132.0	72.0	
USE (TOTAL)				72	4,290	226		145,041		3,305		413	72	

MODEL Path: C:\Users\jrh\OneDrive\Documents\CADD\Projects\Drawings\074257-SHT_Schedules_4_Pavement_Markings.dwg
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USER NAME = rhanland	DESIGNED - JLL	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - JLL	REVISED -
PLOT DATE = 4/7/2022	CHECKED - RLH	REVISED -
	DATE - 4/7/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: 100.0000' / in SHEET 4 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(01249.50)RS-4	CLARK	52	14
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING SCHEDULE (TABLE 3 OF 4)

STATION	TO	STATION	LENGTH FEET	PAINT PAVEMENT MARKING - LINE 4"			PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	GROOVING FOR RECESSED PAVEMENT MARKING 7"	GROOVING FOR RECESSED PAVEMENT MARKING 9"	GROOVING FOR RECESSED PAVEMENT MARKING 13"	GROOVING FOR RECESSED PAVEMENT MARKING 25"
				SOL ID YELLOW FOOT	SOL ID WHITE FOOT	SKIP-DASH YELLOW FOOT	SKIP-DASH WHITE FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT
FAI 70 (I-70)												
EB MAINLINE												
777+84.30		1014+78.25	23693.95				5,920.7		47,365.4			
1014+78.25		1018+62.99	384.74									
1018+62.99		1117+08.25	9845.26				2,461.6		19,692.5			
WB MAINLINE												
777+84.30		1014+78.25	23693.95				5,920.7		47,365.4			
1014+78.25		1018+62.99	384.74									
1018+62.99		1117+08.25	9845.26				2,461.6		19,692.5			
RAMPS												
A												
106+63.22		118+82.00	1218.78					42.7	2,512.6	780.0	205.0	36.0
B												
200+00.00		214+53.05	1453.05						3,067.4	865.0		
C												
306+62.14		318+82.00	1219.86					42.7	2,514.7	800.0	208.0	36.0
D												
400+00.00		413+31.52	1331.52						2,830.5	860.0		
FAS 689 (CLEONE RD)												
25+50.00		48+48.32	2298.32	2,680.0	2,325.3	255.8		78.0				
51+21.65		75+00.00	2378.35	2,508.0	2,396.4	138.8		62.4				
SUBTOTAL				5,188.0	4,721.7	394.5	16,764.5	225.8	145,041.0	3,305.0	413.0	72.0
USE (TOTAL)					10,305		16,765	226	145,041	3,305	413	72

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CIVIL DESIGN, INC.
 WBE / DBE
 EFFINGHAM, IL
 LICENSE # 184.003222

USER NAME = rhanfland
 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 4/7/2022

DESIGNED - JLL
 DRAWN - JLL
 CHECKED - RLH
 DATE - 4/7/2022

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: 100.0000' / in SHEET 5 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	15
CONTRACT NO. 74257			ILLINOIS FED. AID PROJECT	

PAVEMENT MARKING SCHEDULE (TABLE 4 OF 4)

STATION	TO	STATION	LENGTH FEET	RAISED REFLECTIVE PAVEMENT MARKER		RAISED REFLECTIVE PAVEMENT MARKER REMOVAL EACH
				ONE-WAY CRYSTAL EACH	ONE-WAY AMBER EACH	
FAI 70 (1-70)						
EB MAINLINE						
777+84.30		1014+78.25	23693.95	593		593
1014+78.25		1018+62.99	384.74			
1018+62.99		1117+08.25	9845.26	247		247
WB MAINLINE						
777+84.30		1014+78.25	23693.95	593		593
1014+78.25		1018+62.99	384.74			
1018+62.99		1117+08.25	9845.26	247		247
RAMPS						
A						
106+63.22		118+82.00	1218.78	54	28	82
B						
200+00.00		214+53.05	1453.05	22		22
C						
306+62.14		318+82.00	1219.86	55	27	82
D						
400+00.00		413+31.52	1331.52	22		22
FAS 689 (CLEONE RD)						
25+50.00		48+48.32	2298.32	7		7
51+21.65		75+00.00	2378.35	7		7
SUBTOTAL				1847	55	1902
USE (TOTAL)					1902	1902

UNDERDRAIN SCHEDULE (SUMMARY)

	SHOULDER REMOVAL AND REPLACEMENT	PIPE UNDERDRAINS 6" (MODIFIED)	PIPE UNDERDRAINS 6" (SPECIAL)	REINFORCEMENT BARS	CLASS SI CONCRETE (MISCELLANEOUS)	RODENT SHIELDS	REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS
	FOOT	FOOT	FOOT	POUND	CU YD	EACH	EACH
EASTBOUND SUBTOTALS	65920	64144	2827.5	8100	337.5	225	225
WESTBOUND SUBTOTALS	66607	64831	2838	8136	339	226	226
RAMP A SUBTOTAL	2779	2675	104	324	14	9	9
RAMP B SUBTOTAL	2779	2644	135	360	15	10	10
RAMP C SUBTOTAL	2771	2636	135	360	15	10	10
RAMP D SUBTOTAL	2735	2600	135	360	15	10	10
FINAL TOTALS	143591	139530	6174	17640	735	490	490

MODEL: D:\efail\... CIVIL DESIGN, INC. WBE / DBE EFFINGHAM, IL LICENSE #184.003222



CIVIL DESIGN, INC.
WBE / DBE
EFFINGHAM, IL
LICENSE #184.003222

USER NAME = rhanfland	DESIGNED - JLL	REVISED -
	DRAWN - JLL	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - RLH	REVISED -
PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: 100.0000' / in. SHEET 6 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	16
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

EASTBOUND UNDERDRAIN SCHEDULE

PIPE UNDERDRAINS		PIPE UNDERDRAIN OUTLETS								
LOCATION (EASTBOUND 1-70)		SHOULDER REMOVAL AND REPLACEMENT	PIPE UNDERDRAINS 6" (MODIFIED)	OUTLET STATION	SHOULDER REMOVAL AND REPLACEMENT	PIPE UNDERDRAINS 6" (SPECIAL)	REINFORCEMENT BARS	CLASS SI CONCRETE (MISCELLANEOUS)	RODENT SHIELDS	REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS
FROM	TO	FOOT	FOOT		FOOT	FOOT	POUND	CU YD	EACH	EACH
779+00	782+28	656	656	779+00	23	16	72	3	2	2
782+28	785+56	656	656	782+28	23	16	72	3	2	2
785+56	788+84	656	656	785+56	23	16	72	3	2	2
788+84	792+12	656	656	788+84	23	16	72	3	2	2
792+12	795+40	656	656	792+12	23	16	72	3	2	2
795+40	798+68	656	656	795+40	23	16	72	3	2	2
798+68	801+96	656	656	798+68	23	16	72	3	2	2
801+96	805+25	658	658	801+96	23	16	72	3	2	2
805+25	808+53	656	656	805+25	23	16	72	3	2	2
808+53	810+87	468	468	808+53	23	16	72	3	2	2
810+87	812+94	414	414	810+87 AND 812+94	46	16	144	6	4	4
813+00	EXIST. TRANSVERSE DRAIN			813+00	20	16	72	3	2	2
813+09	813+93	168	168	813+09 AND 813+94	46	16	144	6	4	4
814+00	EXIST. TRANSVERSE DRAIN			814+00	20	16	72	3	2	2
814+07	814+91	168	168	814+07 AND 814+91	46	16	144	6	4	4
815+00	EXIST. TRANSVERSE DRAIN			815+00	20	16	72	3	2	2
815+06	817+45	478	478	815+06	23	16	72	3	2	2
817+45	820+24	558	558	817+45	23	16	72	3	2	2
820+24	822+70	492	492	820+24	23	16	72	3	2	2
822+70	825+98	656	656	822+70	23	16	72	3	2	2
825+98	829+27	658	658	825+98	23	16	72	3	2	2
829+27	832+55	656	656	829+27	23	16	72	3	2	2
832+55	835+83	656	656	832+55	23	16	72	3	2	2
835+83	839+12	658	658	835+83	23	16	72	3	2	2
839+12	842+39	654	654	839+12	23	16	72	3	2	2
842+39	844+91	504	504	842+39	23	16	72	3	2	2
844+91	848+13	644	644	844+91	23	16	72	3	2	2
848+13	851+41	656	656	848+13	27	16	72	3	2	2
851+41	854+69	656	656	851+41	27	16	72	3	2	2
854+69	856+66	394	394	854+69	27	16	72	3	2	2
856+66	859+12	492	492	856+66	27	16	72	3	2	2
859+12	861+58	492	492	859+12	27	16	72	3	2	2
861+58	864+04	492	492	861+58	27	16	72	3	2	2
864+04	866+44	480	480	864+04 AND 866+44	54	16	144	6	4	4
866+50	EXIST. TRANSVERSE DRAIN			866+50	27	16	72	3	2	2
866+59	867+43	168	168	866+59 AND 867+43	54	16	144	6	4	4
867+50	EXIST. TRANSVERSE DRAIN			867+50	27	16	72	3	2	2
867+57	868+41	168	168	867+57 AND 868+41	54	16	144	6	4	4
868+50	EXIST. TRANSVERSE DRAIN			868+50	27	16	72	3	2	2
868+56	870+93	474	474	868+56	27	16	72	3	2	2
870+93	873+39	492	492	870+93	27	16	72	3	2	2
873+39	875+85	492	492	873+39	27	16	72	3	2	2
875+85	878+31	492	492	875+85	27	16	72	3	2	2
878+31	881+59	656	656	878+31	27	16	72	3	2	2
881+59	884+88	658	658	881+59	27	16	72	3	2	2
884+88	888+16	656	656	884+88	27	16	72	3	2	2
888+16	891+44	656	656	888+16	27	16	72	3	2	2
891+44	898+00	1312	1312	891+44	27	16	72	3	2	2
898+00	901+28	656	656	898+00	27	16	72	3	2	2
901+28	904+56	656	656	901+28	27	16	72	3	2	2
904+56	907+84	656	656	904+56	27	16	72	3	2	2
907+84	911+12	656	656	907+84	27	16	72	3	2	2
911+12	914+40	656	656	911+12	27	16	72	3	2	2
914+40	917+68	656	656	914+40	27	16	72	3	2	2
917+68	920+97	658	658	917+68	27	16	72	3	2	2
920+97	924+25	656	656	920+97	27	16	72	3	2	2
924+25	927+53	656	656	924+25	27	16	72	3	2	2
927+53	930+81	656	656	927+53	27	16	72	3	2	2
930+81	934+09	656	656	930+81	27	16	72	3	2	2
934+09	937+37	656	656	934+09	27	16	72	3	2	2
937+37	940+65	656	656	937+37	27	16	72	3	2	2
940+65	943+93	656	656	940+65	27	16	72	3	2	2
943+93	947+21	656	656	943+93	27	16	72	3	2	2
947+21	950+49	656	656	947+21	27	16	72	3	2	2
950+49	953+77	656	656	950+49	27	16	72	3	2	2
953+77	957+05	656	656	953+77	27	16	72	3	2	2
957+05	960+34	658	658	957+05	27	16	72	3	2	2
960+34	963+62	656	656	960+34	27	16	72	3	2	2
EASTBOUND SUBTOTALS		36748	36748		1869	1088	5328	222	148	148

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EFFINGHAM, IL
LICENSE # 184.003222

USER NAME = rhanfland	DESIGNED - JLL	REVISED -
	DRAWN - JLL	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - RLH	REVISED -
PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES			
SCALE: 100.0000' / in	SHEET 7	OF 11 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	17
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

WESTBOUND UNDERDRAIN SCHEDULE

PIPE UNDERDRAINS		PIPE UNDERDRAIN OUTLETS								
LOCATION (WESTBOUND I-70)		SHOULDER REMOVAL AND REPLACEMENT	PIPE UNDERDRAINS 6" (MODIFIED)	OUTLET STATION	SHOULDER REMOVAL AND REPLACEMENT	PIPE UNDERDRAINS 6" (SPECIAL)	REINFORCEMENT BARS	CLASS SI CONCRETE (MISCELLANEOUS)	RODENT SHIELDS	REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS
FROM	TO	FOOT	FOOT		FOOT	FOOT	POUND	CU YD	EACH	EACH
779+00	782+28	656	656	779+00	16	23	72	3	2	2
782+28	785+56	656	656	782+28	16	23	72	3	2	2
785+56	788+84	656	656	785+56	16	23	72	3	2	2
788+84	792+12	656	656	788+84	16	23	72	3	2	2
792+12	795+40	656	656	792+12	16	23	72	3	2	2
795+40	798+68	656	656	795+40	16	23	72	3	2	2
798+68	801+96	656	656	798+68	16	23	72	3	2	2
801+96	805+25	658	658	801+96	16	23	72	3	2	2
805+25	808+53	656	656	805+25	16	23	72	3	2	2
808+53	810+87	468	468	808+53	16	23	72	3	2	2
810+87	812+94	414	414	810+87 AND 812+94	16	46	144	6	4	4
813+00	EXIST. TRANSVERSE DRAIN			813+00	16	20	72	3	2	2
813+09	813+93	168	168	813+09 AND 813+94	16	46	144	6	4	4
814+00	EXIST. TRANSVERSE DRAIN			814+00	16	20	72	3	2	2
814+07	814+91	168	168	814+07 AND 814+91	16	46	144	6	4	4
815+00	EXIST. TRANSVERSE DRAIN			815+00	16	20	72	3	2	2
815+06	817+45	478	478	815+06	16	23	72	3	2	2
817+45	820+24	558	558	817+45	16	23	72	3	2	2
820+24	822+70	492	492	820+24	16	23	72	3	2	2
822+70	825+98	656	656	822+70	16	23	72	3	2	2
825+98	829+27	658	658	825+98	16	23	72	3	2	2
829+27	832+55	656	656	829+27	16	23	72	3	2	2
832+55	835+83	656	656	832+55	16	23	72	3	2	2
835+83	839+12	658	658	835+83	16	23	72	3	2	2
839+12	842+39	654	654	839+12	16	23	72	3	2	2
842+39	844+91	504	504	842+39	16	23	72	3	2	2
844+91	848+13	644	644	844+91	16	23	72	3	2	2
848+13	851+41	656	656	848+13	16	27	72	3	2	2
851+41	854+69	656	656	851+41	16	27	72	3	2	2
854+69	856+66	394	394	854+69	16	27	72	3	2	2
856+66	859+12	492	492	856+66	16	27	72	3	2	2
859+12	861+58	492	492	859+12	16	27	72	3	2	2
861+58	864+04	492	492	861+58	16	27	72	3	2	2
864+04	866+44	480	480	864+04 AND 866+44	16	54	144	6	4	4
866+50	EXIST. TRANSVERSE DRAIN			866+50	16	27	72	3	2	2
866+59	867+43	168	168	866+59 AND 867+43	16	54	144	6	4	4
867+50	EXIST. TRANSVERSE DRAIN			867+50	16	27	72	3	2	2
867+57	868+41	168	168	867+57 AND 868+41	16	54	144	6	4	4
868+50	EXIST. TRANSVERSE DRAIN			868+50	16	27	72	3	2	2
868+56	870+93	474	474	868+56	16	27	72	3	2	2
870+93	873+39	492	492	870+93	16	27	72	3	2	2
873+39	875+85	492	492	873+39	16	27	72	3	2	2
875+85	878+31	492	492	875+85	16	27	72	3	2	2
878+31	881+59	656	656	878+31	16	27	72	3	2	2
881+59	884+88	658	658	881+59	16	27	72	3	2	2
884+88	888+16	656	656	884+88	16	27	72	3	2	2
888+16	891+44	656	656	888+16	16	27	72	3	2	2
891+44	898+00	1312	1312	891+44	16	27	72	3	2	2
898+00	901+28	656	656	898+00	16	27	72	3	2	2
901+28	904+56	656	656	901+28	16	27	72	3	2	2
904+56	907+84	656	656	904+56	16	27	72	3	2	2
907+84	911+12	656	656	907+84	16	27	72	3	2	2
911+12	914+40	656	656	911+12	16	27	72	3	2	2
914+40	917+68	656	656	914+40	16	27	72	3	2	2
917+68	920+97	658	658	917+68	16	27	72	3	2	2
920+97	924+25	656	656	920+97	16	27	72	3	2	2
924+25	927+53	656	656	924+25	16	27	72	3	2	2
927+53	930+81	656	656	927+53	16	27	72	3	2	2
930+81	934+09	656	656	930+81	16	27	72	3	2	2
934+09	937+37	656	656	934+09	16	27	72	3	2	2
937+37	940+65	656	656	937+37	16	27	72	3	2	2
940+65	943+93	656	656	940+65	16	27	72	3	2	2
943+93	947+21	656	656	943+93	16	27	72	3	2	2
947+21	950+49	656	656	947+21	16	27	72	3	2	2
950+49	953+77	656	656	950+49	16	27	72	3	2	2
953+77	957+05	656	656	953+77	16	27	72	3	2	2
957+05	960+34	658	658	957+05	16	27	72	3	2	2
960+34	963+62	656	656	960+34	16	27	72	3	2	2
WESTBOUND SUBTOTALS		36748	36748		1088	1869	5328	222	148	148

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 LICENSE # 184.003222

USER NAME = rhanfland	DESIGNED - JLL	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - JLL	REVISED -
PLOT DATE = 4/7/2022	CHECKED - RLH	REVISED -
	DATE - 4/7/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES	
SCALE: 100.0000' / in	SHEET 9 OF 11 SHEETS
STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.0)RS-4	CLARK	52	19
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

RAMP A UNDERDRAIN SCHEDULE

PIPE UNDERDRAINS		PIPE UNDERDRAIN OUTLETS								
LOCATION (RAMP A)		SHOULDER REMOVAL AND REPLACEMENT	PIPE UNDERDRAINS 6" (MODIFIED)	OUTLET STATION	SHOULDER REMOVAL AND REPLACEMENT	PIPE UNDERDRAINS 6" (SPECIAL)	REINFORCEMENT BARS	CLASS SI CONCRETE (MISCELLANEOUS)	RODENT SHIELDS	REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS
FROM	TO	FOOT	FOOT		FOOT	FOOT	POUND	CU YD	EACH	EACH
100+16	106+00	584	584	106+00	11.5	11.5	36	1.5	1	1
106+00	109+00	300	300	109+00	11.5	11.5	36	1.5	1	1
108+55	111+55	300	300	108+55	11.5	11.5	36	1.5	1	1
109+00	112+00	300	300	112+00	11.5	11.5	36	1.5	1	1
111+55	114+55	300	300	111+55	11.5	11.5	36	1.5	1	1
112+00	115+00	300	300	115+00	11.5	11.5	36	1.5	1	1
114+55	117+55	300	300	114+55 AND 117+55	23	23	72	3	2	2
115+00	117+91	291	291	117+91	11.5	11.5	36	1.5	1	1
RAMP A SUBTOTALS		2675	2675		104	104	324	14	9	9

RAMP B UNDERDRAIN SCHEDULE

PIPE UNDERDRAINS		PIPE UNDERDRAIN OUTLETS								
LOCATION (RAMP B)		SHOULDER REMOVAL AND REPLACEMENT	PIPE UNDERDRAINS 6" (MODIFIED)	OUTLET STATION	SHOULDER REMOVAL AND REPLACEMENT	PIPE UNDERDRAINS 6" (SPECIAL)	REINFORCEMENT BARS	CLASS SI CONCRETE (MISCELLANEOUS)	RODENT SHIELDS	REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS
FROM	TO	FOOT	FOOT		FOOT	FOOT	POUND	CU YD	EACH	EACH
201+00	204+00	300	300	201+00	13.5	13.5	36	1.5	1	1
203+00	206+00	300	300	203+00	13.5	13.5	36	1.5	1	1
204+00	207+00	300	300	204+00	13.5	13.5	36	1.5	1	1
206+00	209+00	300	300	206+00	13.5	13.5	36	1.5	1	1
207+00	210+00	300	300	207+00	13.5	13.5	36	1.5	1	1
209+00	212+00	300	300	209+00 AND 212+00	27	27	72	3	2	2
210+00	213+00	300	300	210+00	13.5	13.5	36	1.5	1	1
213+00	218+44	544	544	213+00 AND 218+44	27	27	72	3	2	2
RAMP B SUBTOTALS		2644	2644		135	135	360	15	10	10

RAMP C UNDERDRAIN SCHEDULE

PIPE UNDERDRAINS		PIPE UNDERDRAIN OUTLETS								
LOCATION (RAMP C)		SHOULDER REMOVAL AND REPLACEMENT	PIPE UNDERDRAINS 6" (MODIFIED)	OUTLET STATION	SHOULDER REMOVAL AND REPLACEMENT	PIPE UNDERDRAINS 6" (SPECIAL)	REINFORCEMENT BARS	CLASS SI CONCRETE (MISCELLANEOUS)	RODENT SHIELDS	REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS
FROM	TO	FOOT	FOOT		FOOT	FOOT	POUND	CU YD	EACH	EACH
300+64	306+00	536	536	300+64	13.5	13.5	36	1.5	1	1
306+00	309+00	300	300	306+00	13.5	13.5	36	1.5	1	1
308+00	311+00	300	300	308+00	13.5	13.5	36	1.5	1	1
309+00	312+00	300	300	309+00	13.5	13.5	36	1.5	1	1
311+00	314+00	300	300	311+00	13.5	13.5	36	1.5	1	1
312+00	315+00	300	300	312+00	13.5	13.5	36	1.5	1	1
314+00	317+00	300	300	314+00 AND 317+00	27	27	72	3	2	2
315+00	318+00	300	300	315+00 AND 318+00	27	27	72	3	2	2
RAMP C SUBTOTALS		2636	2636		135	135	360	15	10	10

RAMP D UNDERDRAIN SCHEDULE

PIPE UNDERDRAINS		PIPE UNDERDRAIN OUTLETS								
LOCATION (RAMP D)		SHOULDER REMOVAL AND REPLACEMENT	PIPE UNDERDRAINS 6" (MODIFIED)	OUTLET STATION	SHOULDER REMOVAL AND REPLACEMENT	PIPE UNDERDRAINS 6" (SPECIAL)	REINFORCEMENT BARS	CLASS SI CONCRETE (MISCELLANEOUS)	RODENT SHIELDS	REMOVE CONCRETE HEADWALLS FOR PIPE DRAINS
FROM	TO	FOOT	FOOT		FOOT	FOOT	POUND	CU YD	EACH	EACH
401+55	404+55	300	300	401+55	13.5	13.5	36	1.5	1	1
402+00	405+00	300	300	402+00	13.5	13.5	36	1.5	1	1
404+55	407+55	300	300	404+55	13.5	13.5	36	1.5	1	1
405+00	408+00	300	300	405+00	13.5	13.5	36	1.5	1	1
407+55	410+55	300	300	407+55 AND 410+55	27	27	72	3	2	2
408+00	411+00	300	300	408+00	13.5	13.5	36	1.5	1	1
411+00	414+00	300	300	411+00	13.5	13.5	36	1.5	1	1
414+00	419+00	500	500	414+00 AND 419+00	27	27	72	3	2	2
RAMP D SUBTOTALS		2600	2600		135	135	360	15	10	10

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USER NAME = rhanfland	DESIGNED - JLL	REVISED -
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PLOT SCALE = 100.0000' / in.	CHECKED - RLH	REVISED -
PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

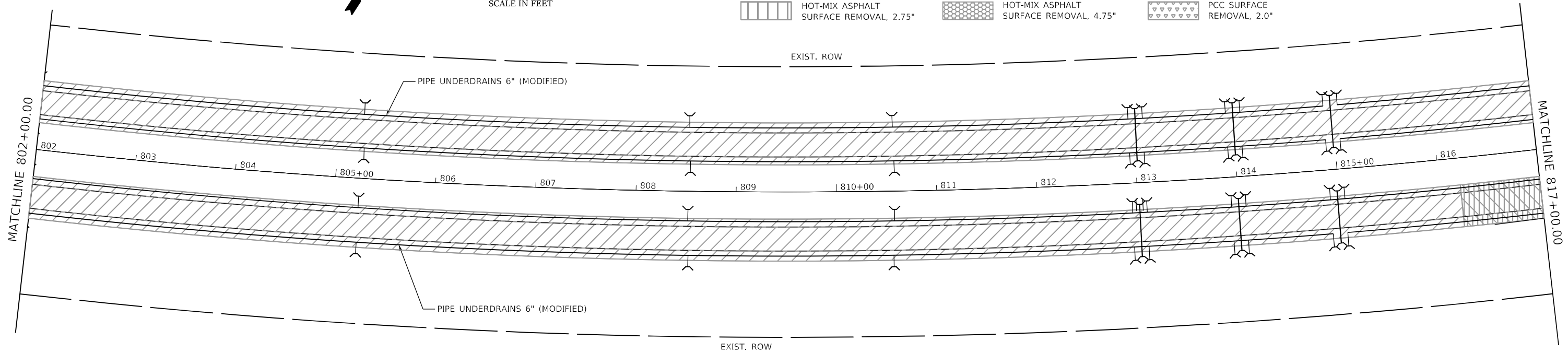
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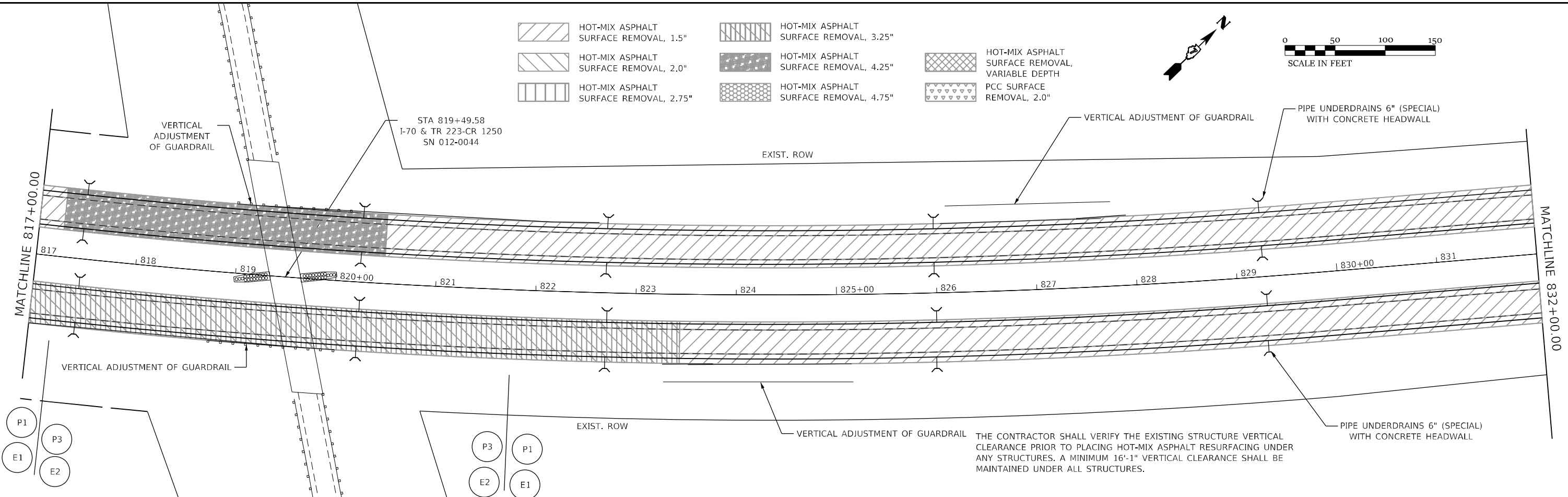
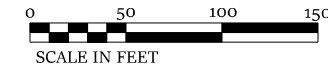
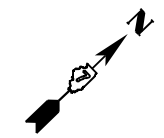
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	21
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				



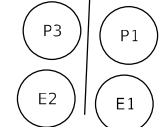
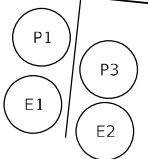
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- HOT-MIX ASPHALT SURFACE REMOVAL, 3.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- PCC SURFACE REMOVAL, 2.0"



- HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.0"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, 3.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- PCC SURFACE REMOVAL, 2.0"



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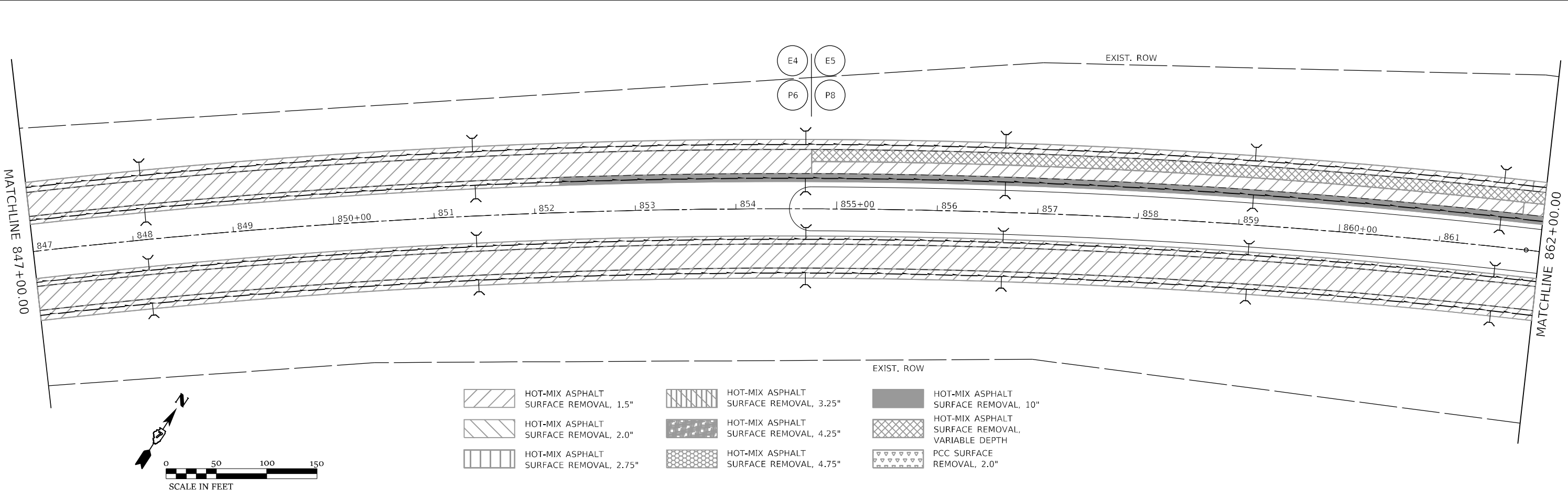
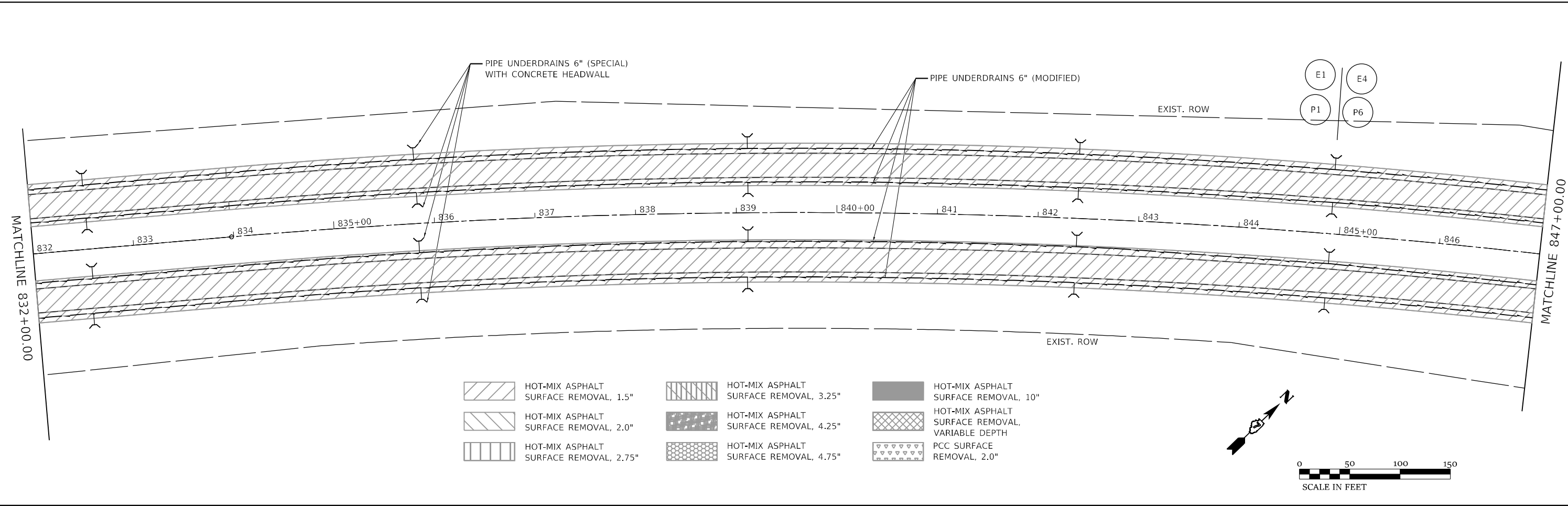
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 LICENSE # 184.003222

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PLOT DATE = 4/7/2022	CHECKED - RLH	REVISED -
	DATE - 4/7/2022	REVISED -

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I-70 RESURFACING
PLAN SHEET
 SCALE: 100.0000' / in SHEET 2 OF 14 SHEETS STA. 802+00 TO STA. 832+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49, 50) RS-4	CLARK	52	23
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				



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 PLOT SHEET: 3 OF 14
 PLOT DATE: 4/7/2022



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PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

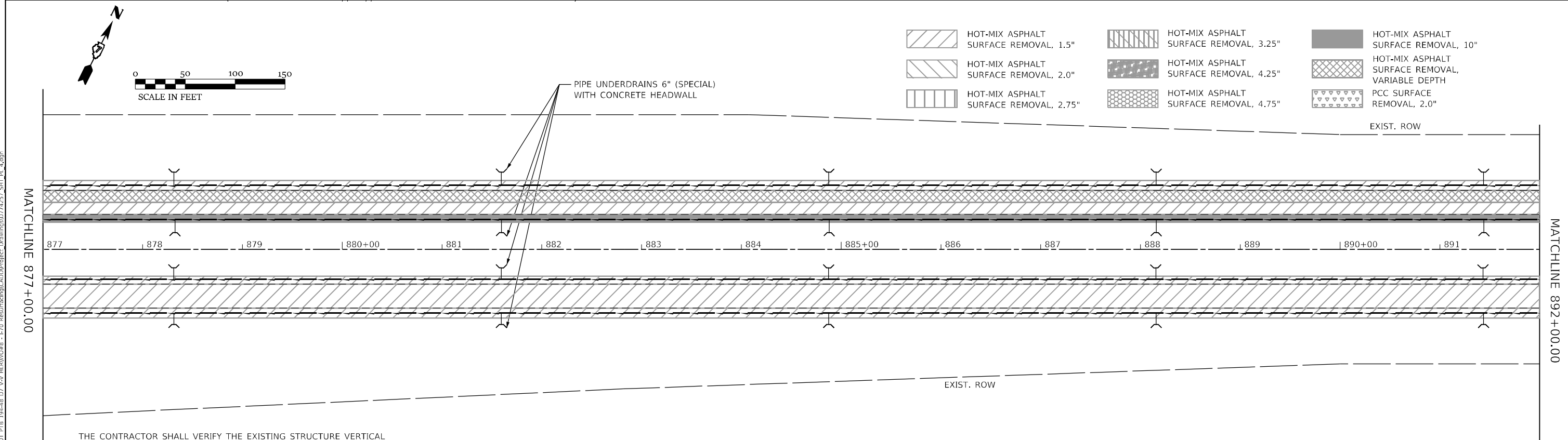
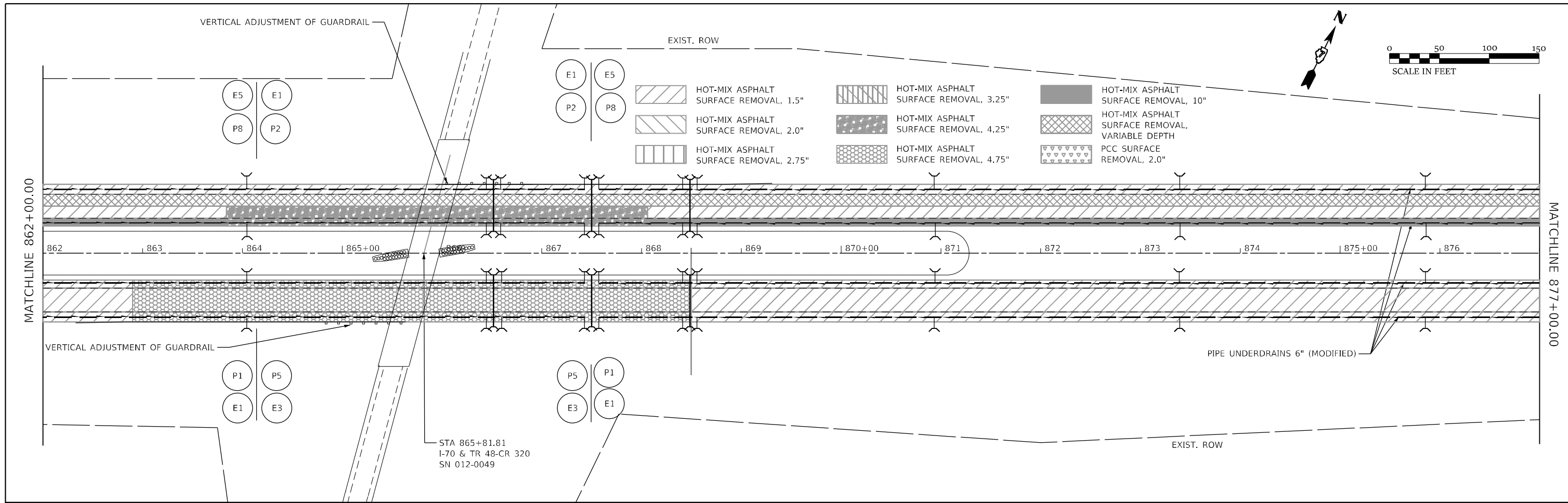
DESIGNED - JLL	REVISED -
DRAWN - JLL	REVISED -
CHECKED - RLH	REVISED -
DATE - 4/7/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-70 RESURFACING
PLAN SHEET

SCALE: 100.0000' / in. SHEET 3 OF 14 SHEETS STA. 832+00 TO STA. 862+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49, 50) RS-4	CLARK	52	24
CONTRACT NO. 74257			ILLINOIS FED. AID PROJECT	



THE CONTRACTOR SHALL VERIFY THE EXISTING STRUCTURE VERTICAL CLEARANCE PRIOR TO PLACING HOT-MIX ASPHALT RESURFACING UNDER ANY STRUCTURES. A MINIMUM 16'-1" VERTICAL CLEARANCE SHALL BE MAINTAINED UNDER ALL STRUCTURES.

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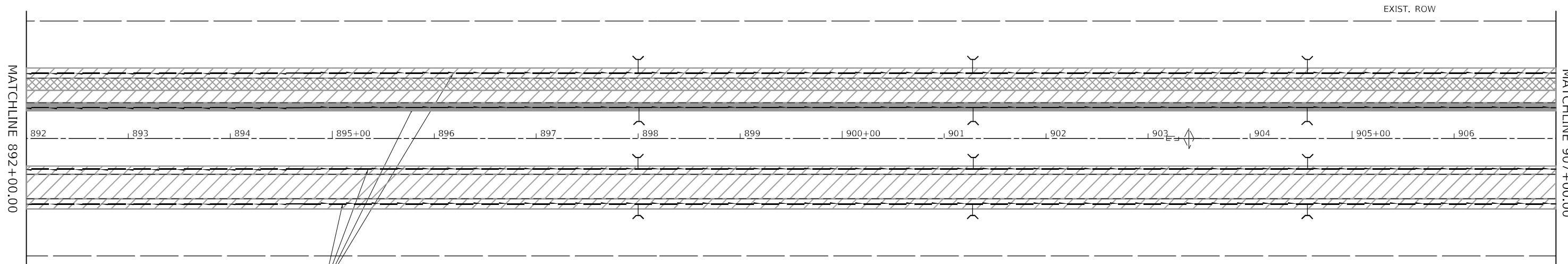
CIVIL DESIGN, INC.
WBE / DBE
EFFINGHAM, IL
LICENSE # 184.003222

USER NAME = rhanfland	DESIGNED - JLL	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - JLL	REVISED -
PLOT DATE = 4/7/2022	CHECKED - RLH	REVISED -
	DATE - 4/7/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

I-70 RESURFACING PLAN SHEET	
SCALE: 100.0000' / in	SHEET 4 OF 14 SHEETS
STA. 862+00	TO STA. 892+00

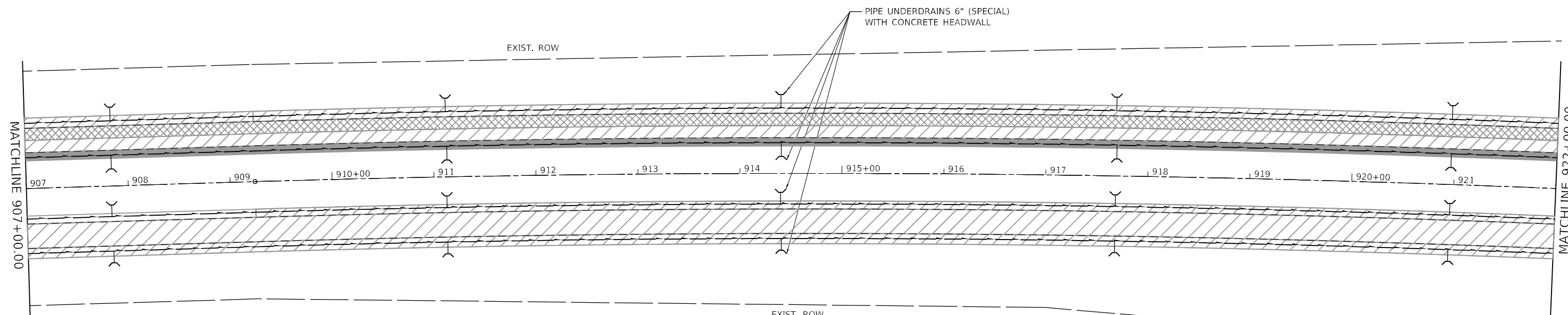
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49, 50) RS-4	CLARK	52	25
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				



PIPE UNDERDRAINS 6" (MODIFIED)

-  HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"
-  HOT-MIX ASPHALT SURFACE REMOVAL, 3.25"
-  HOT-MIX ASPHALT SURFACE REMOVAL, 10"
-  HOT-MIX ASPHALT SURFACE REMOVAL, 2.0"
-  HOT-MIX ASPHALT SURFACE REMOVAL, 4.25"
-  HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
-  HOT-MIX ASPHALT SURFACE REMOVAL, 2.75"
-  HOT-MIX ASPHALT SURFACE REMOVAL, 4.75"
-  PCC SURFACE REMOVAL, 2.0"

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FILE NAME: P:\Effingham\170 Resurfacing\170 Resurfacing\CADD\Project Drawings\074257-SHT PL 5.dgn



PIPE UNDERDRAINS 6" (SPECIAL) WITH CONCRETE HEADWALL

-  HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"
-  HOT-MIX ASPHALT SURFACE REMOVAL, 3.25"
-  HOT-MIX ASPHALT SURFACE REMOVAL, 10"
-  HOT-MIX ASPHALT SURFACE REMOVAL, 2.0"
-  HOT-MIX ASPHALT SURFACE REMOVAL, 4.25"
-  HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
-  HOT-MIX ASPHALT SURFACE REMOVAL, 2.75"
-  HOT-MIX ASPHALT SURFACE REMOVAL, 4.75"
-  PCC SURFACE REMOVAL, 2.0"



CIVIL DESIGN, INC.
WBE / DBE
EFFINGHAM, IL
LICENSE # 184.003222

USER NAME = rhanland	DESIGNED - JLL	REVISED -
	DRAWN - JLL	REVISED -
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PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

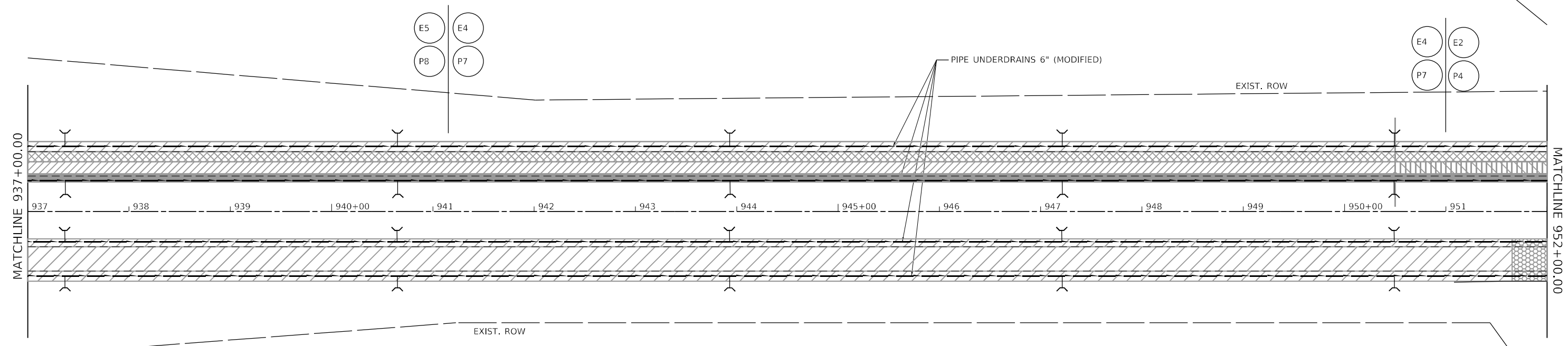
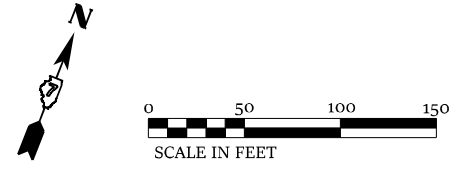
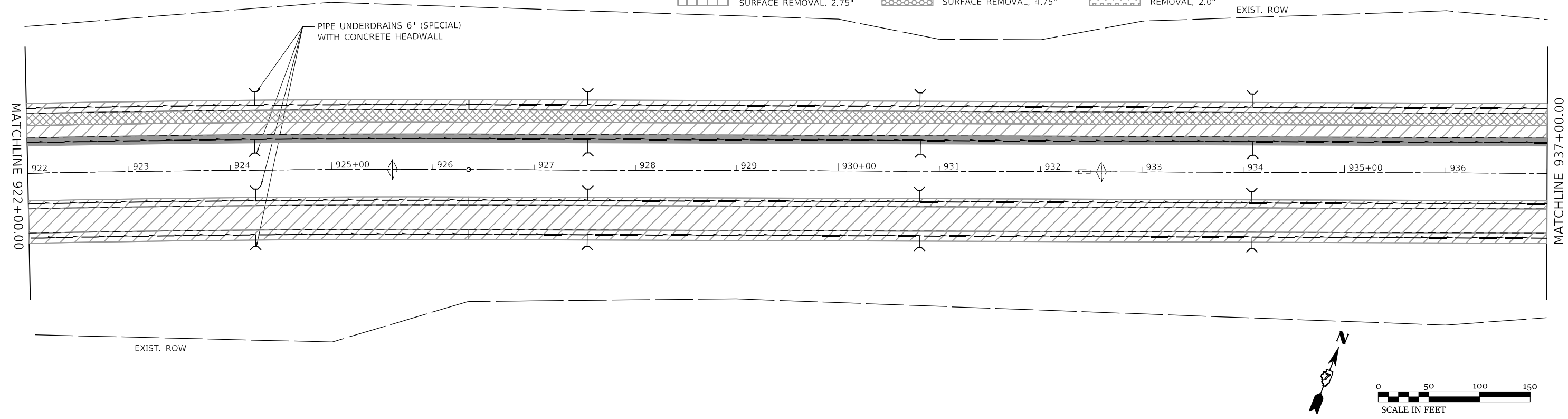
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-70 RESURFACING
PLAN SHEET

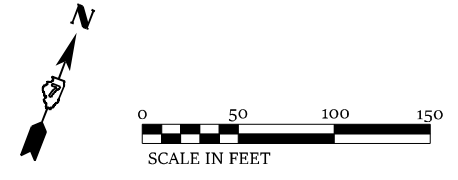
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49, 50) RS-4	CLARK	52	26
CONTRACT NO. 74257			ILLINOIS FED. AID PROJECT	

- HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.0"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, 3.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, 10"
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- PCC SURFACE REMOVAL, 2.0"



- HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.0"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, 3.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, 10"
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- PCC SURFACE REMOVAL, 2.0"



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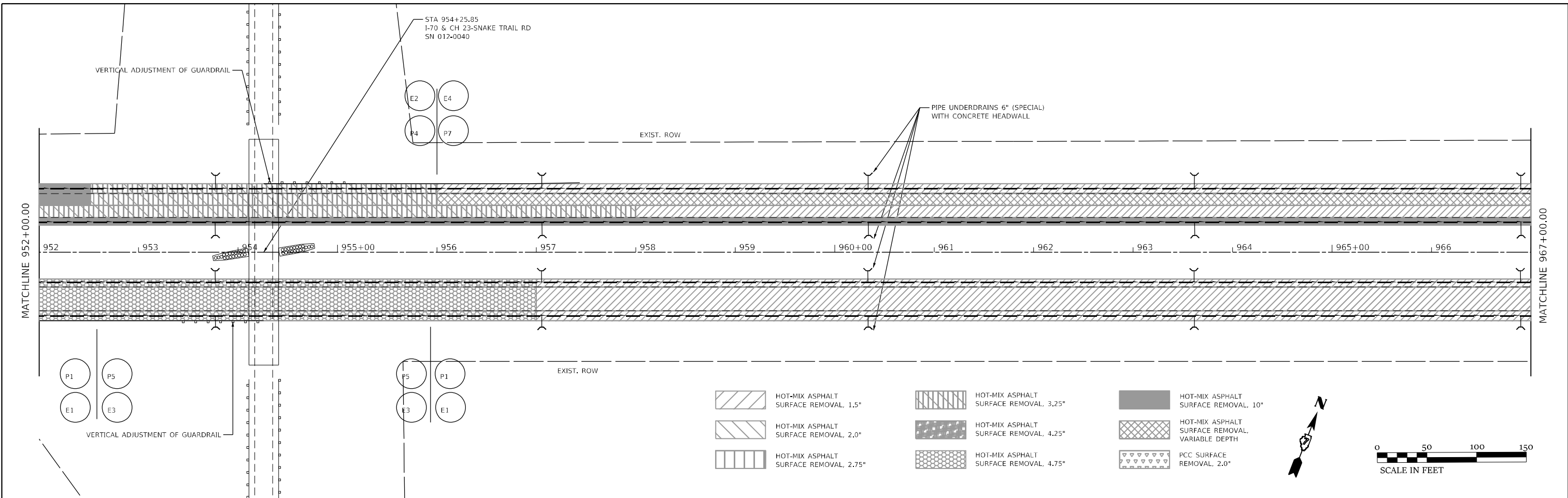
CIVIL DESIGN, INC.
 WBE / DBE
 EFFINGHAM, IL
 LICENSE # 184.003222

USER NAME = rhanland	DESIGNED - JLL	REVISED -
	DRAWN - JLL	REVISED -
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PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

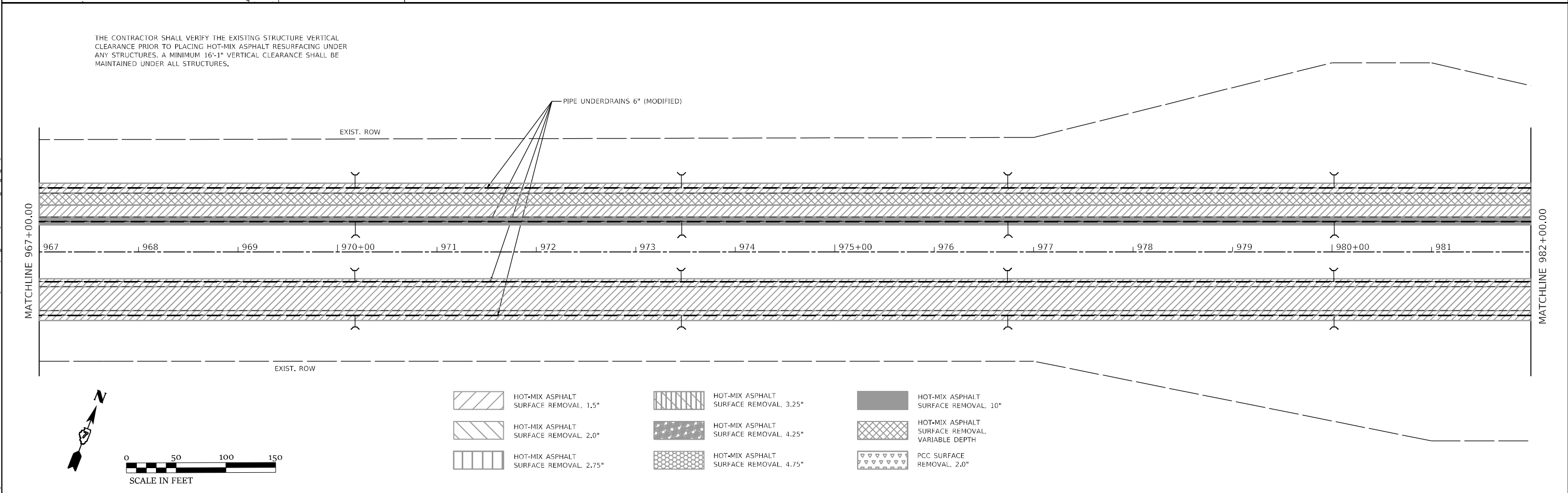
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-70 RESURFACING
PLAN SHEET
 SCALE: 100.0000' / in SHEET 6 OF 14 SHEETS STA. 922+00 TO STA. 952+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49, 50) RS-4	CLARK	52	27
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				



THE CONTRACTOR SHALL VERIFY THE EXISTING STRUCTURE VERTICAL CLEARANCE PRIOR TO PLACING HOT-MIX ASPHALT RESURFACING UNDER ANY STRUCTURES. A MINIMUM 16'-1\"/>



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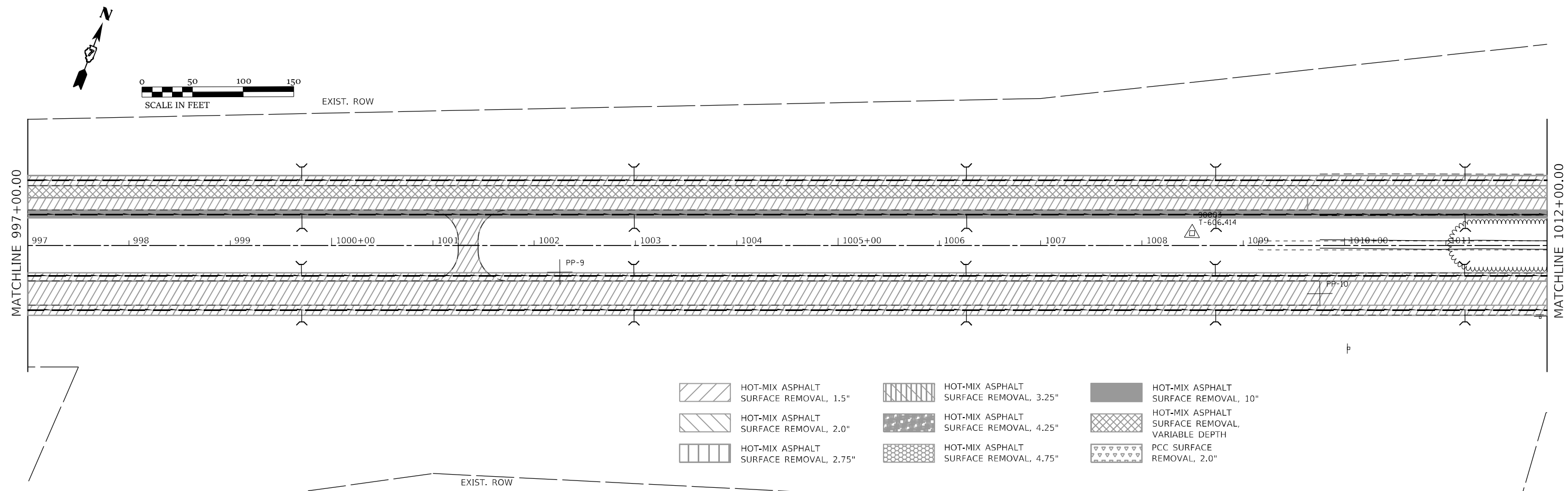
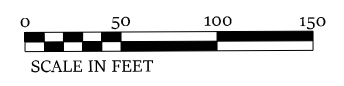
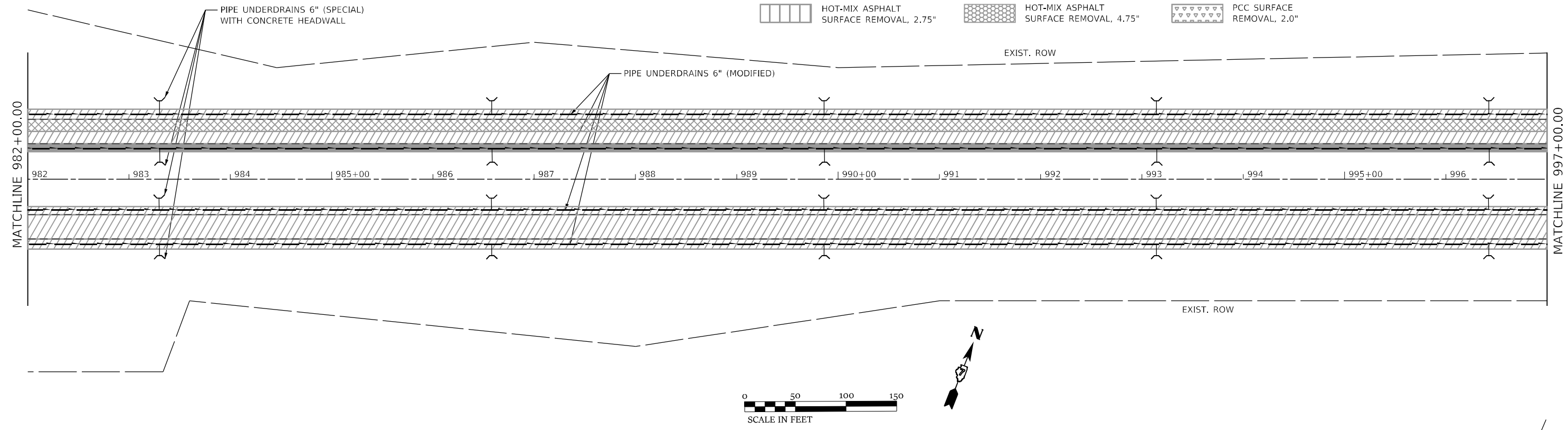
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PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

I-70 RESURFACING PLAN SHEET	
SCALE: 100,0000' / in	SHEET 7 OF 14 SHEETS
STA. 952+00	TO STA. 982+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49, 50) RS-4	CLARK	52	28
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

- HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.0"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, 3.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, 10"
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- PCC SURFACE REMOVAL, 2.0"



- HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.0"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, 3.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, 10"
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- PCC SURFACE REMOVAL, 2.0"

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CIVIL DESIGN, INC.
 WBE / DBE
 EFFINGHAM, IL
 LICENSE # 184.003222

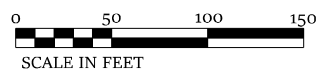
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PLOT DATE = 4/7/2022	CHECKED - RLH	REVISED -
	DATE - 4/7/2022	REVISED -

DESIGNED - JLL	REVISED -
DRAWN - JLL	REVISED -
CHECKED - RLH	REVISED -
DATE - 4/7/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

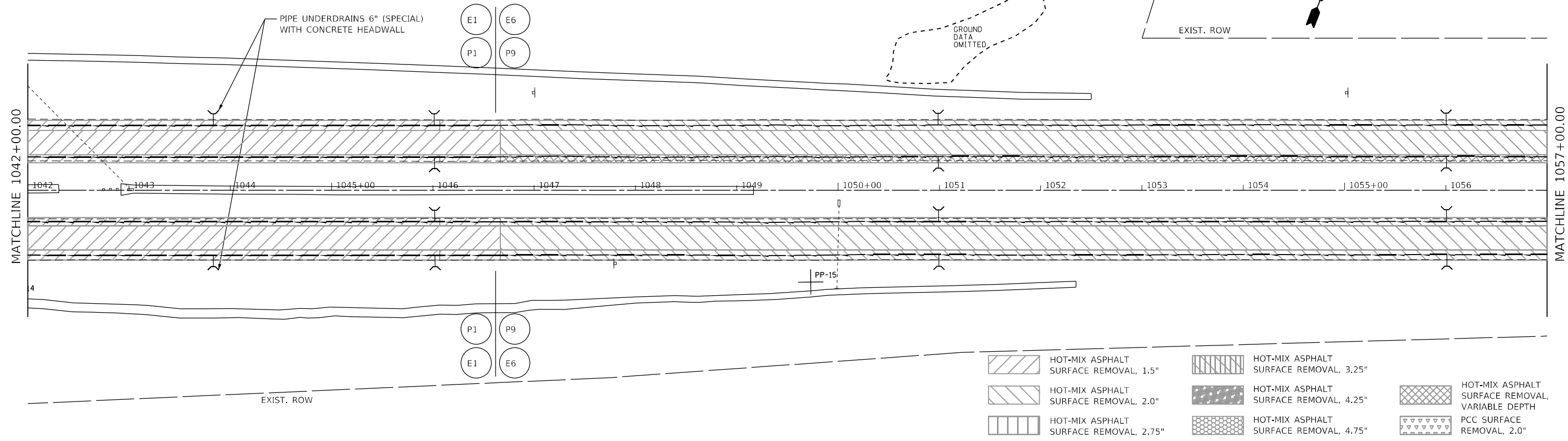
I-70 RESURFACING
PLAN SHEET
 SCALE: 100.0000' / in SHEET 8 OF 14 SHEETS STA. 982+00 TO STA. 1012+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49, 50) RS-4	CLARK	52	29
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

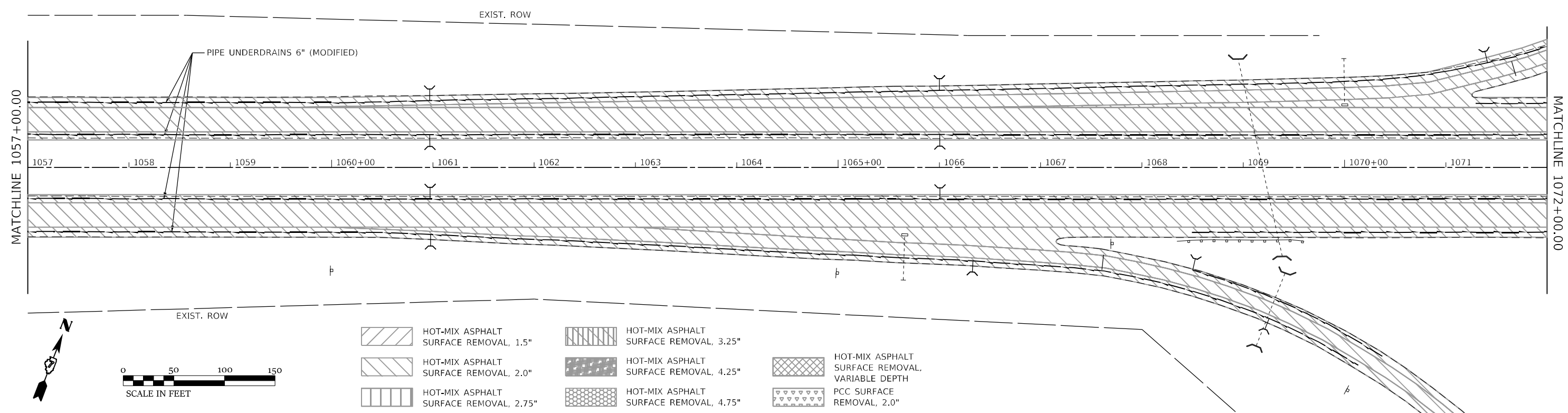


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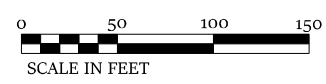
GROUND DATA OMITTED



- HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.0"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, 3.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- PCC SURFACE REMOVAL, 2.0"



- HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.0"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, 3.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- PCC SURFACE REMOVAL, 2.0"



EXIST. ROW

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CIVIL DESIGN, INC.
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EFFINGHAM, IL
LICENSE # 184.003222

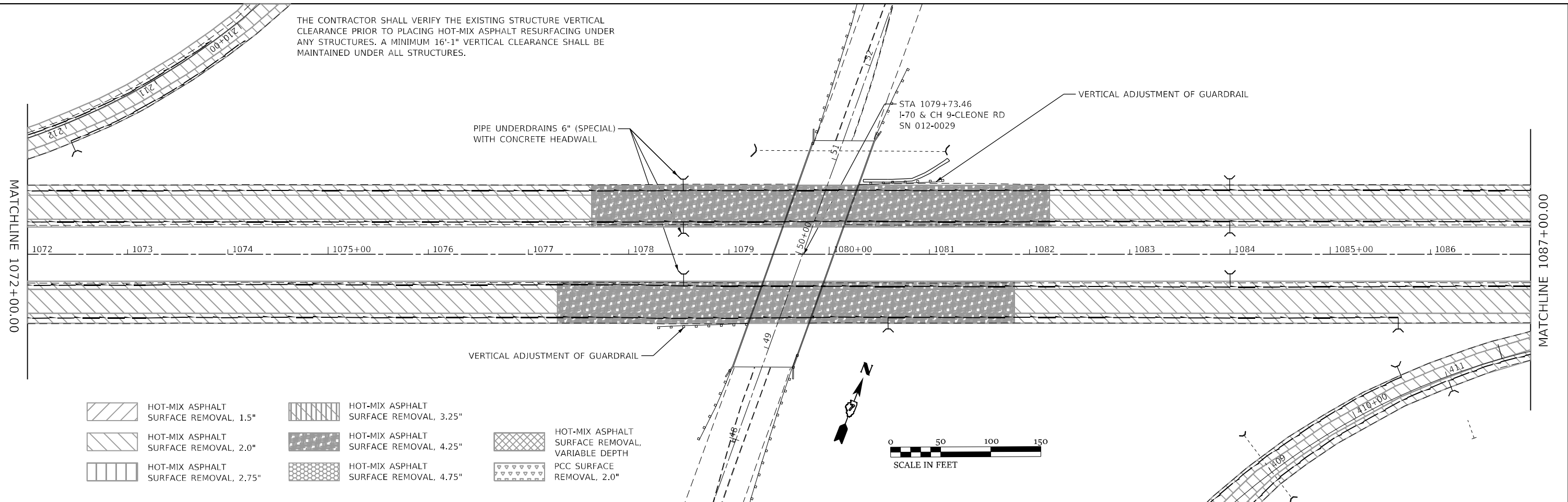
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	DRAWN - JLL	REVISED -
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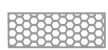
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

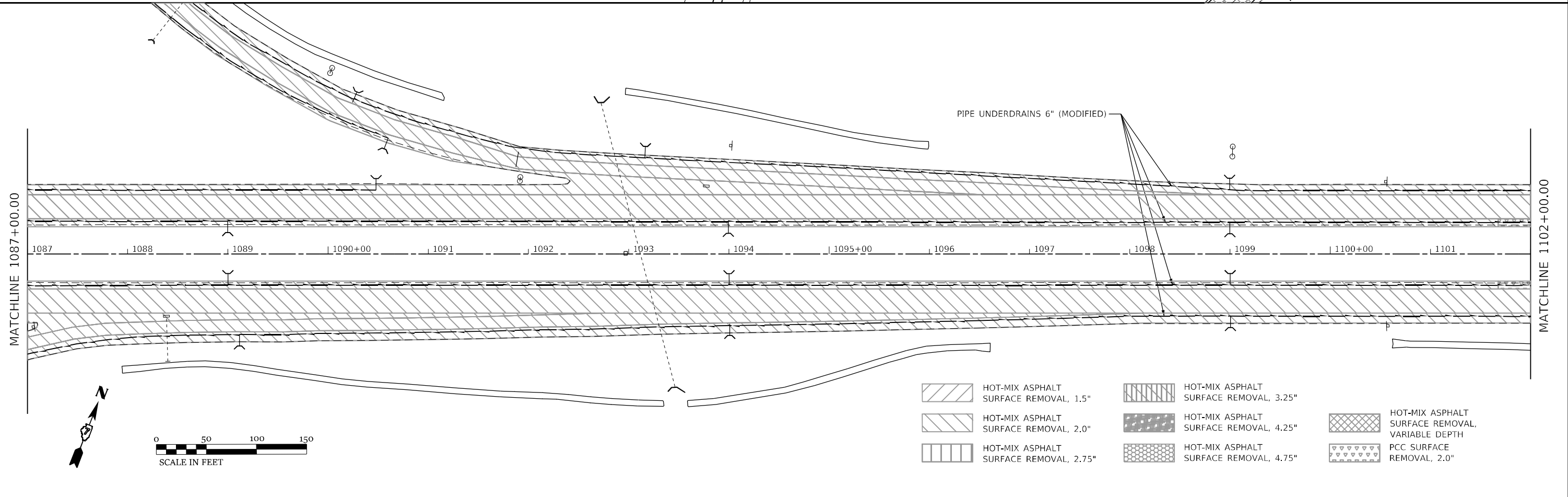
**I-70 RESURFACING
PLAN SHEET**
SCALE: 100,0000' / in SHEET 10 OF 14 SHEETS STA. 1042+00 TO STA. 1072+00









F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49, 50) RS-4	CLARK	52	31
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

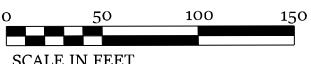
THE CONTRACTOR SHALL VERIFY THE EXISTING STRUCTURE VERTICAL CLEARANCE PRIOR TO PLACING HOT-MIX ASPHALT RESURFACING UNDER ANY STRUCTURES. A MINIMUM 16'-1" VERTICAL CLEARANCE SHALL BE MAINTAINED UNDER ALL STRUCTURES.



- | | | |
|--|--|---|
|  HOT-MIX ASPHALT SURFACE REMOVAL, 1.5" |  HOT-MIX ASPHALT SURFACE REMOVAL, 3.25" |  HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH |
|  HOT-MIX ASPHALT SURFACE REMOVAL, 2.0" |  HOT-MIX ASPHALT SURFACE REMOVAL, 4.25" |  PCC SURFACE REMOVAL, 2.0" |
|  HOT-MIX ASPHALT SURFACE REMOVAL, 2.75" |  HOT-MIX ASPHALT SURFACE REMOVAL, 4.75" | |



- | | | |
|--|--|---|
|  HOT-MIX ASPHALT SURFACE REMOVAL, 1.5" |  HOT-MIX ASPHALT SURFACE REMOVAL, 3.25" |  HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH |
|  HOT-MIX ASPHALT SURFACE REMOVAL, 2.0" |  HOT-MIX ASPHALT SURFACE REMOVAL, 4.25" |  PCC SURFACE REMOVAL, 2.0" |
|  HOT-MIX ASPHALT SURFACE REMOVAL, 2.75" |  HOT-MIX ASPHALT SURFACE REMOVAL, 4.75" | |



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CIVIL DESIGN, INC.
WBE / DBE
EFFINGHAM, IL
LICENSE # 184.003222

USER NAME = rhanilband	DESIGNED - JLL	REVISED -
	DRAWN - JLL	REVISED -
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PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

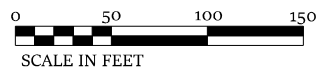
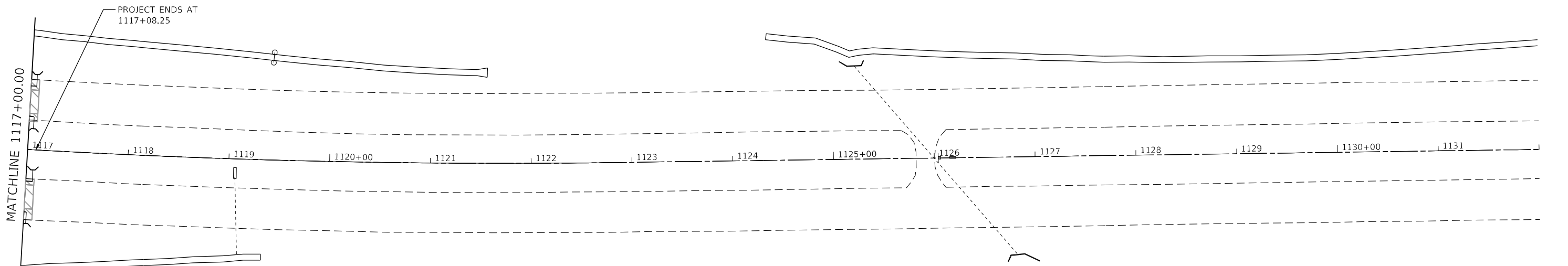
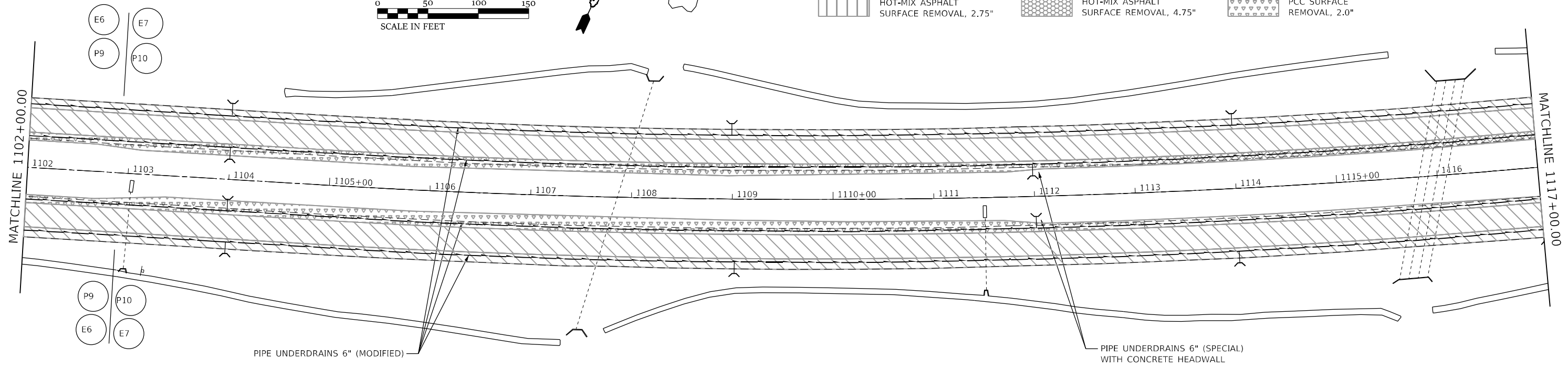
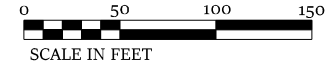
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**I-70 RESURFACING
PLAN SHEET**

SCALE: 100,0000' / in SHEET 11 OF 14 SHEETS STA. 1072+00 TO STA. 1102+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49, 50) RS-4	CLARK	52	32
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

- HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.0"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, 3.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- PCC SURFACE REMOVAL, 2.0"



- HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.0"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, 3.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.25"
- HOT-MIX ASPHALT SURFACE REMOVAL, 4.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- PCC SURFACE REMOVAL, 2.0"

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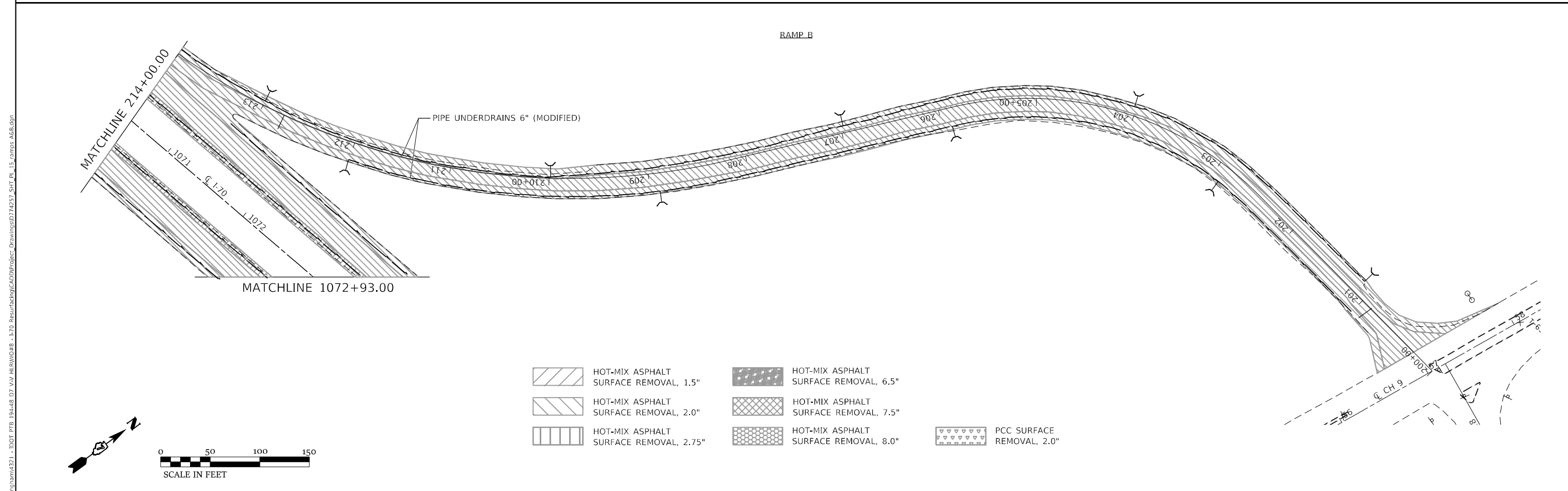
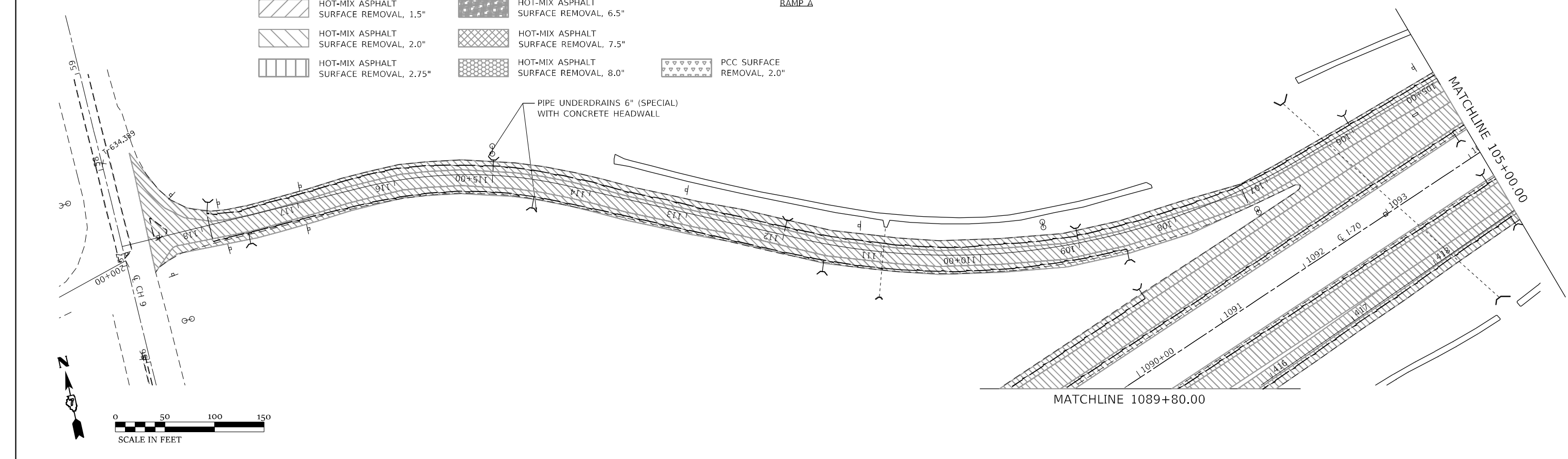
CIVIL DESIGN, INC.
 WBE / DBE
 EFFINGHAM, IL
 LICENSE # 184.003222

USER NAME = rhanfland	DESIGNED - JLL	REVISED -
	DRAWN - JLL	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - RLH	REVISED -
PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-70 RESURFACING PLAN SHEET		
SCALE: 100.0000' / in.	SHEET 12	OF 14 SHEETS
STA. 1102+00	TO STA. 1132+00	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49, 50) RS-4	CLARK	52	33
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				



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CIVIL DESIGN, INC.
 WBE / DBE
 EFFINGHAM, IL
 LICENSE # 184.003222

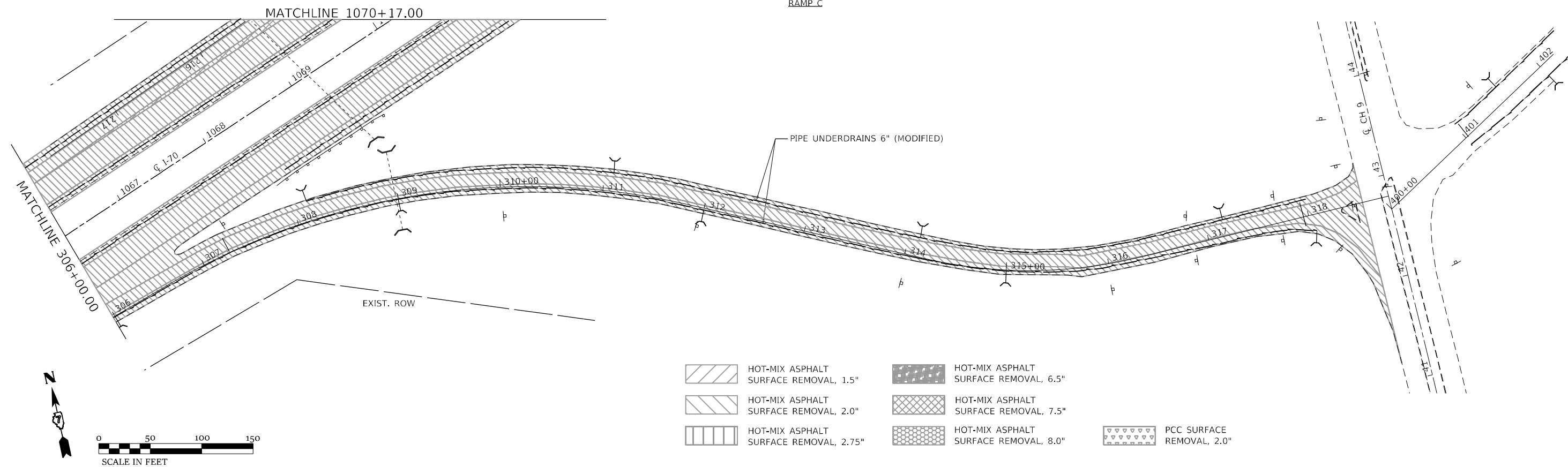
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

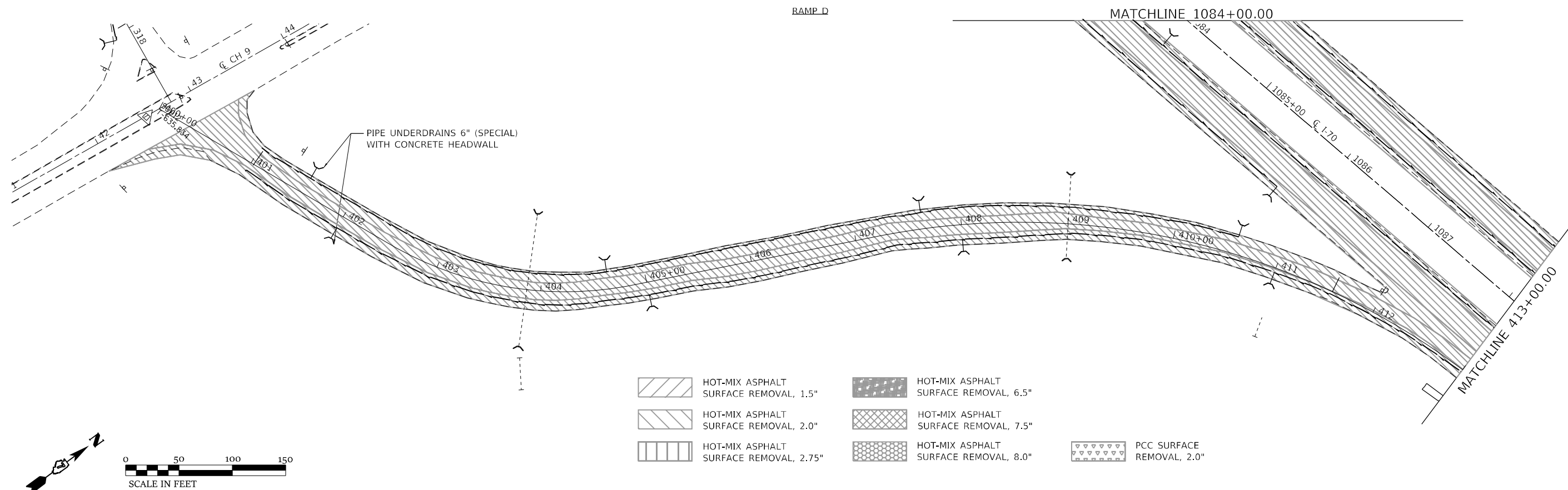
I-70 RESURFACING (RAMPS A & B)
PLAN SHEET
 SCALE: 100.0000' / in SHEET 13 OF 14 SHEETS STA. 1102+00 TO STA. 1132+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49, 50) RS-4	CLARK	52	34
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

RAMP C



RAMP D



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CIVIL DESIGN, INC.
 WBE / DBE
 EFFINGHAM, IL
 LICENSE # 184.003222

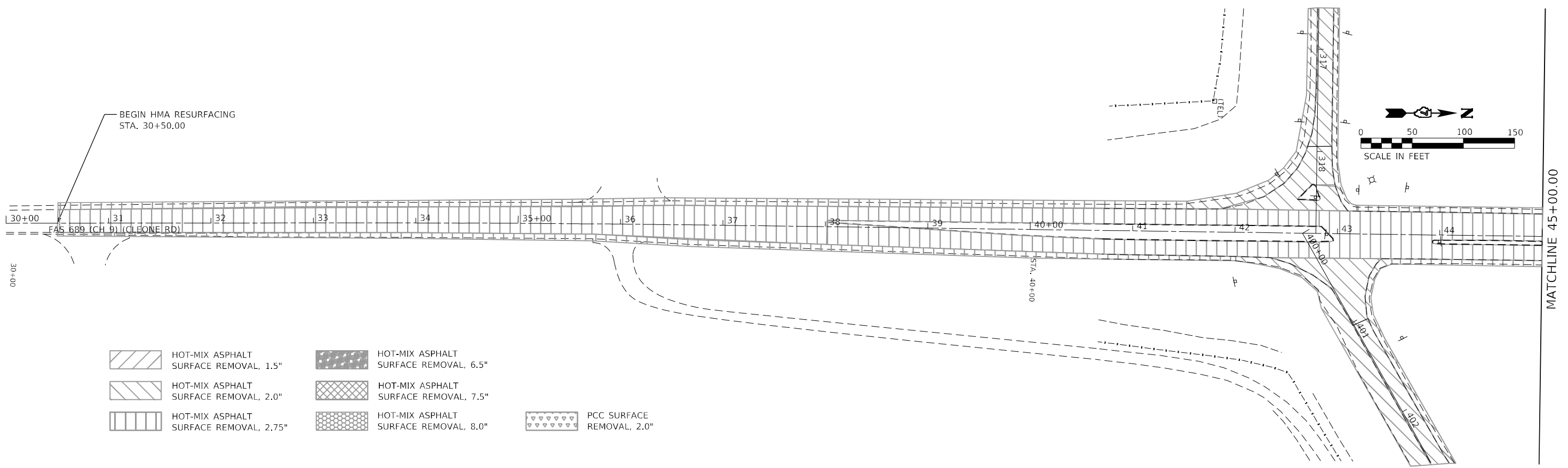
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 DRAWN - JLL
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 DATE - 4/7/2022
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 PLOT DATE = 4/7/2022

DESIGNED - JLL
 DRAWN - JLL
 CHECKED - RLH
 DATE - 4/7/2022
 REVISED -
 REVISED -
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 REVISED -

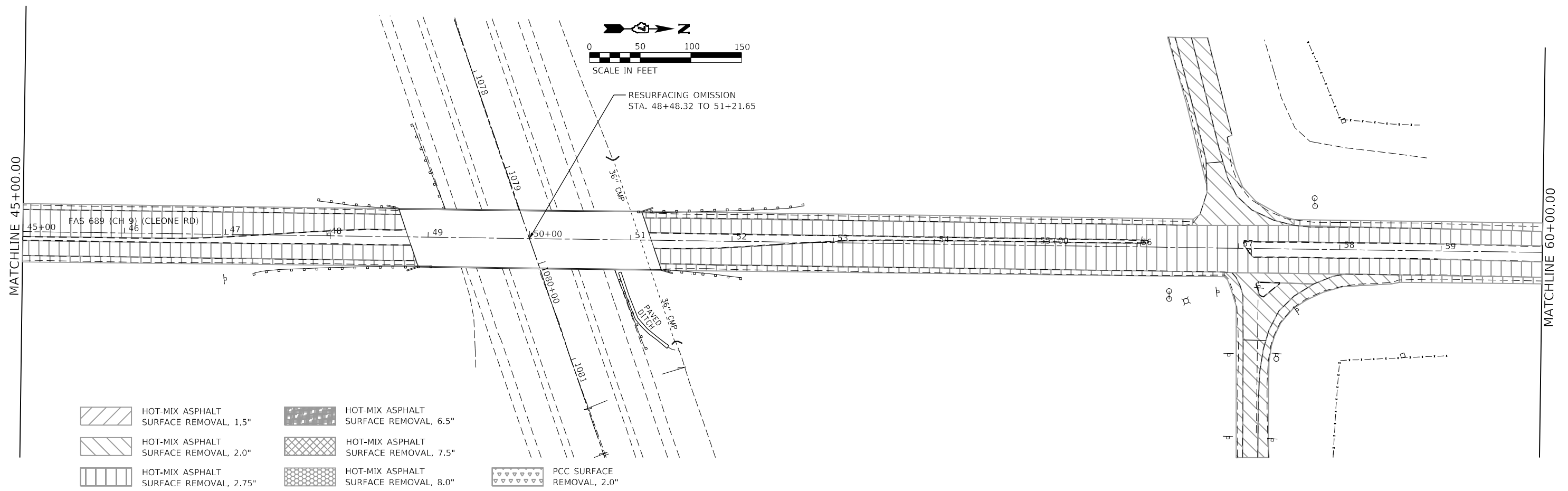
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-70 RESURFACING (RAMPS C & D)
PLAN SHEET
 SCALE: 100.0000' / in SHEET 14 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49, 50) RS-4	CLARK	52	35
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				



- HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.0"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, 6.5"
- HOT-MIX ASPHALT SURFACE REMOVAL, 7.5"
- HOT-MIX ASPHALT SURFACE REMOVAL, 8.0"
- PCC SURFACE REMOVAL, 2.0"



- HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.0"
- HOT-MIX ASPHALT SURFACE REMOVAL, 2.75"
- HOT-MIX ASPHALT SURFACE REMOVAL, 6.5"
- HOT-MIX ASPHALT SURFACE REMOVAL, 7.5"
- HOT-MIX ASPHALT SURFACE REMOVAL, 8.0"
- PCC SURFACE REMOVAL, 2.0"

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 LICENSE # 184.003222

USER NAME = rhanfland	DESIGNED - JLL	REVISED -
	DRAWN - JLL	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - RLH	REVISED -
PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

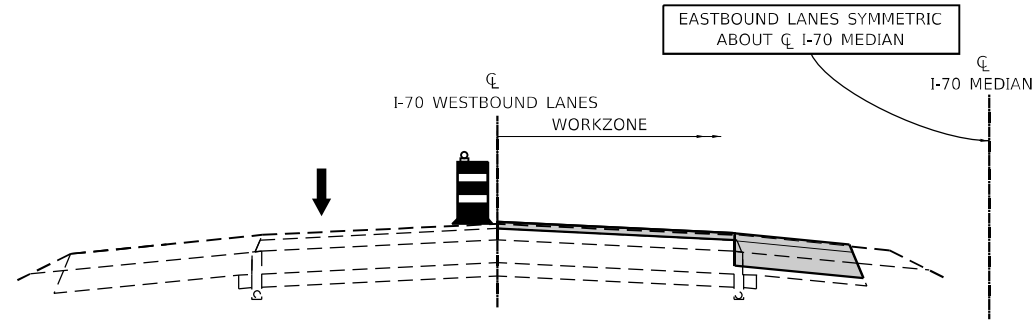
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CH 9 RESURFACING
PLAN SHEET
 SCALE: 100.0000' / in SHEET 1 OF 2 SHEETS STA. 30+00 TO STA. 60+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49, 50) RS-4	CLARK	52	36
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

STAGE 1

TRAFFIC
 EB: MAINTAIN A MINIMUM OF ONE LANE OF TRAFFIC IN I-70 EB LANES AT ALL TIMES.
 WB: MAINTAIN A MINIMUM OF ONE LANE OF TRAFFIC IN I-70 WB LANES AT ALL TIMES.



STAGE 1 TYPICAL SECTION

(LOOKING EAST)

EASTBOUND & WESTBOUND
 STA. 777+84.30 TO STA. 1117+08.25

NOTE: RESURFACING OMISSION AT STRUCTURES 012-0051 AND 021-0050. SEE PLANS FOR LIMITS
 SEE PLANS FOR LIMITS OF HMA SHOULDER REMOVAL AND REPLACEMENT.

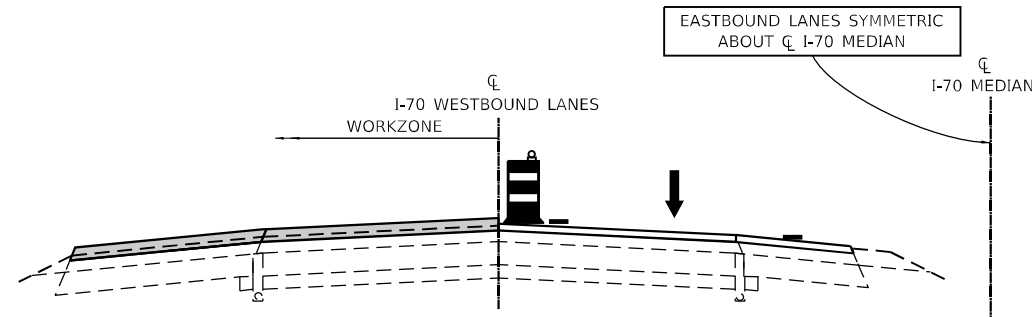
PRIMARY IDOT STANDARDS THIS STAGE
 (SEE SPECIAL PROVISIONS FOR ADDITIONAL APPLICABLE STANDARDS)

701400, 701401, 701411, 701428, 701901

CONSTRUCTION THIS STAGE

STAGE 2A

TRAFFIC
 EB: MAINTAIN A MINIMUM OF ONE LANE OF TRAFFIC IN I-70 EB LANES AT ALL TIMES.
 WB: MAINTAIN A MINIMUM OF ONE LANE OF TRAFFIC IN I-70 WB LANES AT ALL TIMES.



STAGE 2A TYPICAL SECTION

(LOOKING EAST)

EASTBOUND STA. 777+84.30 TO STA. 1117+08.25
 WESTBOUND STA. 777+84.30 TO STA. 854+74.98
 STA. 1015+30.49 TO STA. 1148+37.46

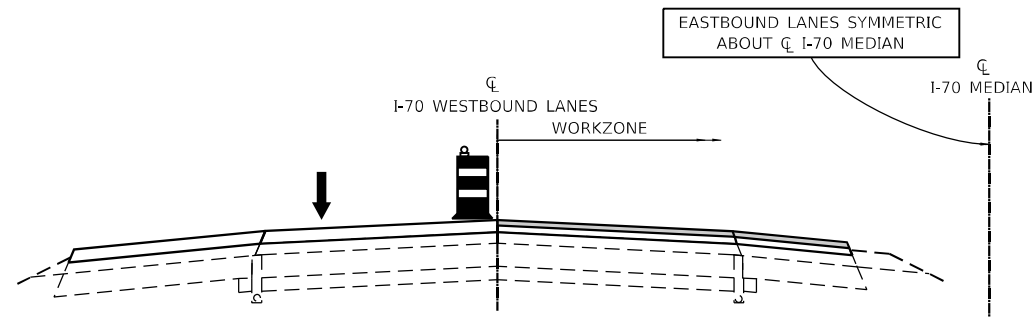
NOTE: RESURFACING OMISSION AT STRUCTURES 012-0051 AND 021-0050. SEE PLANS FOR LIMITS.

PRIMARY IDOT STANDARDS THIS STAGE
 (SEE SPECIAL PROVISIONS FOR ADDITIONAL APPLICABLE STANDARDS)

701400, 701401, 701411, 701428, 701901

STAGE 3

TRAFFIC
 EB: MAINTAIN A MINIMUM OF ONE LANE OF TRAFFIC IN I-70 EB LANES AT ALL TIMES.
 WB: MAINTAIN A MINIMUM OF ONE LANE OF TRAFFIC IN I-70 WB LANES AT ALL TIMES.



STAGE 3 TYPICAL SECTION

(LOOKING EAST)

EASTBOUND & WESTBOUND
 STA. 777+84.30 TO STA. 1148+37.46

NOTE: RESURFACING OMISSION AT STRUCTURES 012-0051 AND 021-0050. SEE PLANS FOR LIMITS.

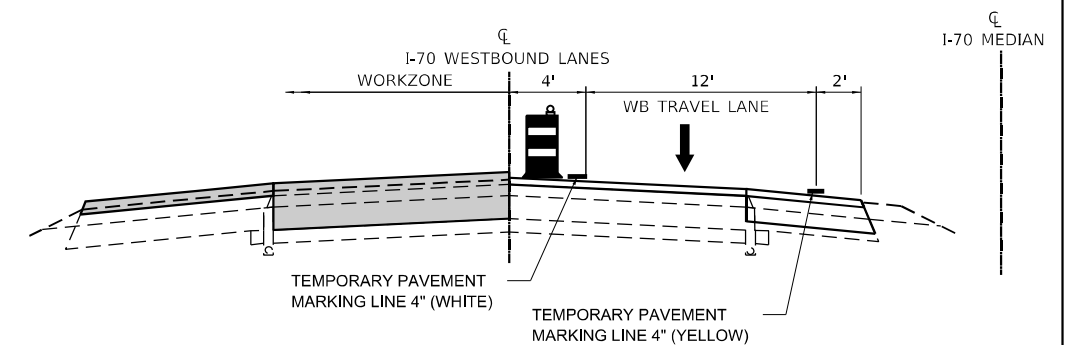
PRIMARY IDOT STANDARDS THIS STAGE
 (SEE SPECIAL PROVISIONS FOR ADDITIONAL APPLICABLE STANDARDS)

701400, 701401, 701411, 701428, 701901

CONSTRUCTION THIS STAGE

STAGE 2B

TRAFFIC
 WB: MAINTAIN A MINIMUM OF ONE LANE OF TRAFFIC IN I-70 WB LANES AT ALL TIMES.



STAGE 2B TYPICAL SECTION

(LOOKING EAST)

WESTBOUND
 STA. 854+74.98 TO STA. 1015+30.49

PRIMARY IDOT STANDARDS THIS STAGE
 (SEE SPECIAL PROVISIONS FOR ADDITIONAL APPLICABLE STANDARDS)

701400, 701401, 701411, 701428, 701901

CONSTRUCTION THIS STAGE

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 EFFINGHAM, IL
 LICENSE # 184.003222

USER NAME = rhanfland	DESIGNED - JLL	REVISED -
PLOT SCALE = 20,0000 ' / in.	DRAWN - JLL	REVISED -
PLOT DATE = 4/7/2022	CHECKED - RLH	REVISED -
	DATE - 4/7/2022	REVISED -

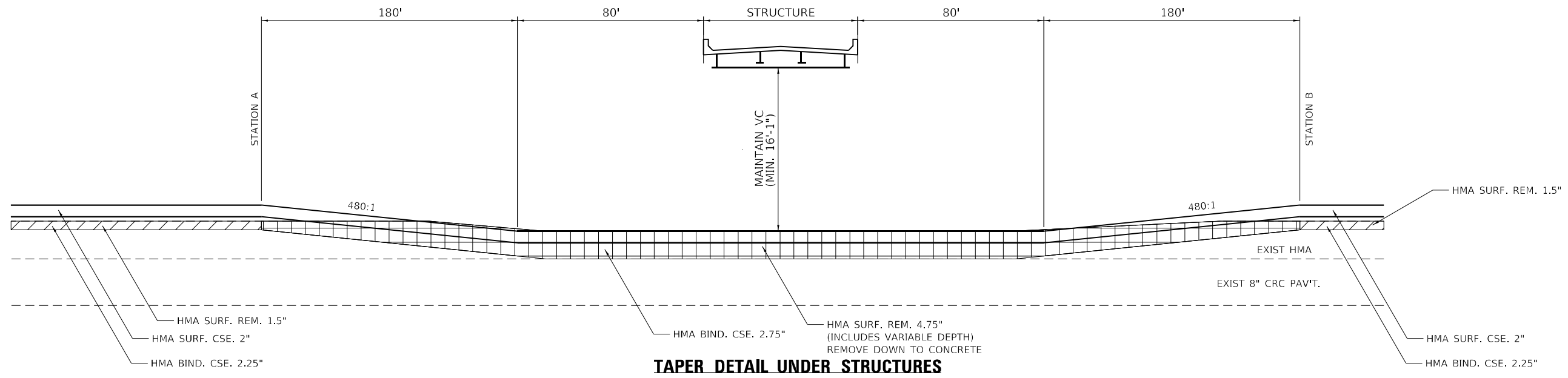
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DRAWN - JLL	REVISED -
CHECKED - RLH	REVISED -
DATE - 4/7/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**I-70 MAINTENANCE OF TRAFFIC
 TYPICAL SECTIONS - OVERLAY**

SCALE: 20,0000 ' / in. SHEET 1 OF 1 SHEETS STA. TO STA.

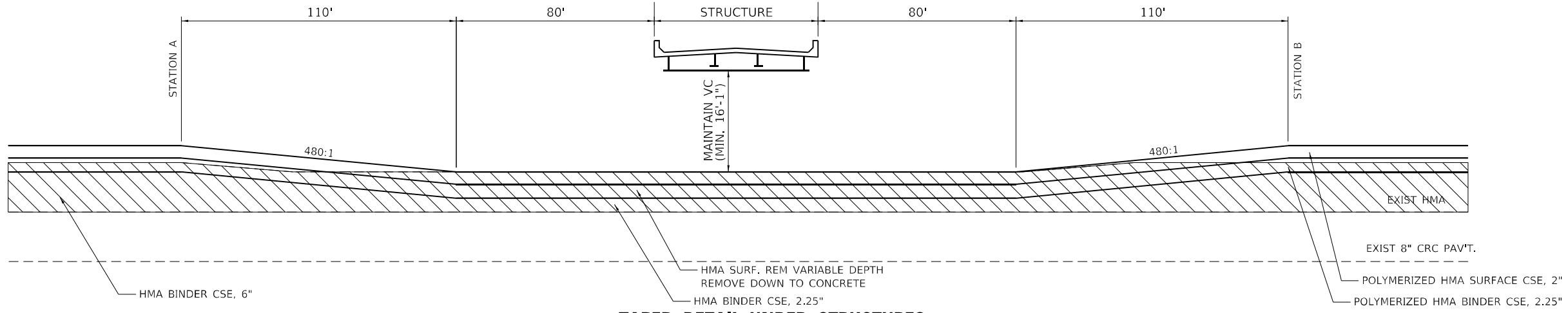
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	38
CONTRACT NO. 74257			ILLINOIS FED. AID PROJECT	



TAPER DETAIL UNDER STRUCTURES

SN 012-0049 EB LANES (865+81±)
 SN 012-0040 EB LANES (954+26±)

	012-0049	012-0040
STATION A	862+90±	951+50±
STATION B	867+02±	957+00±



TAPER DETAIL UNDER STRUCTURES

SN 012-0049 WB DRIVING LANE (865+82±)

	012-0049
STATION A	863+84±
STATION B	868+06±

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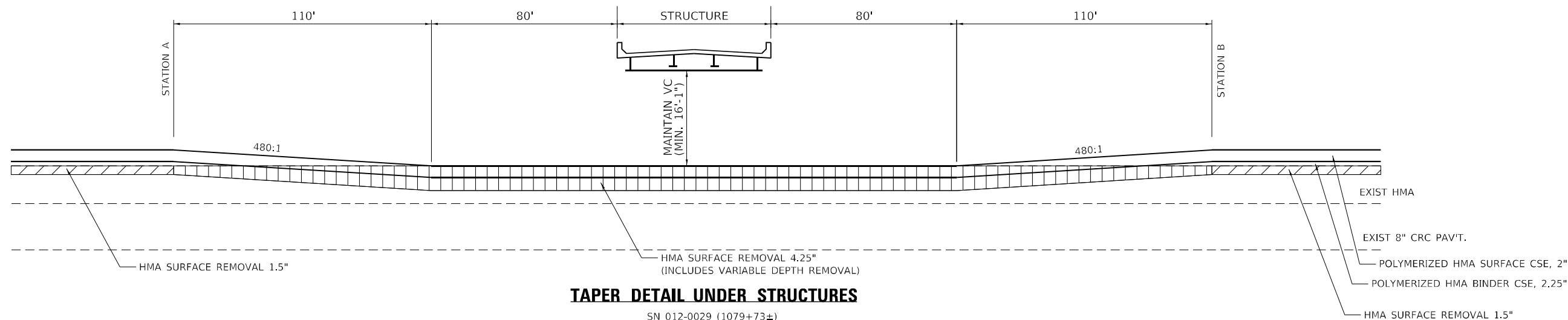
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PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**DETAIL OF RESURFACING
 UNDERNEATH OVERHEAD STRUCTURES**

SCALE: 100.0000' / in. SHEET 2 OF 3 SHEETS STA. TO STA.

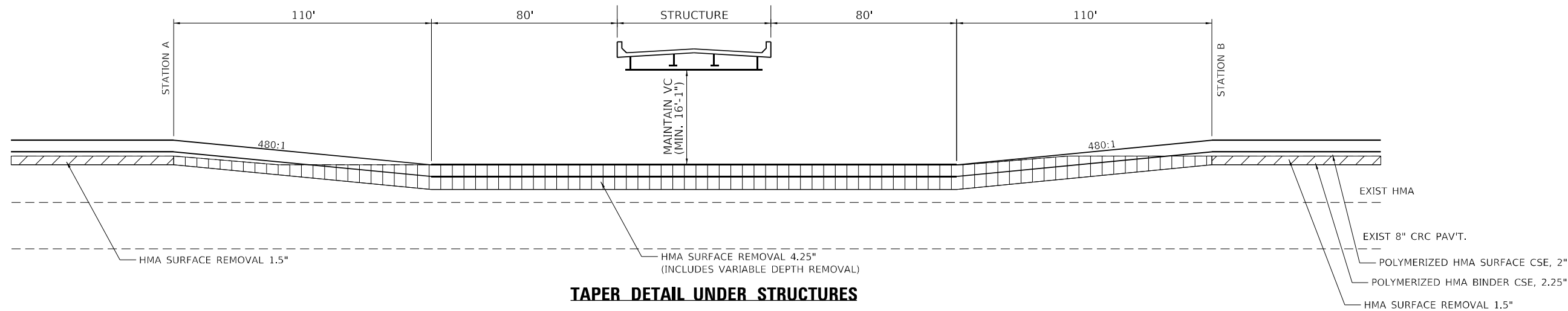
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70	(012-49.50)RS-4	CLARK	52	40
CONTRACT NO. 74257			ILLINOIS FED. AID PROJECT	



TAPER DETAIL UNDER STRUCTURES

SN 012-0029 (1079+73±)

	012-0029 EB	012-0029 WB
STATION A	1077+29±	1077+63±
STATION B	1081+85±	1082+20±



TAPER DETAIL UNDER STRUCTURES

SN 012-0044 WB LANES (819+50±)
SN 012-0049 WB PASSING LANE (865+82±)

	012-0044	012-0049
STATION A	817+25±	863+84±
STATION B	821+48±	868+06±

MODEL: D:\ef\h\... CIVIL DESIGN, INC. WBE / DBE EFFINGHAM, IL LICENSE # 184.003222



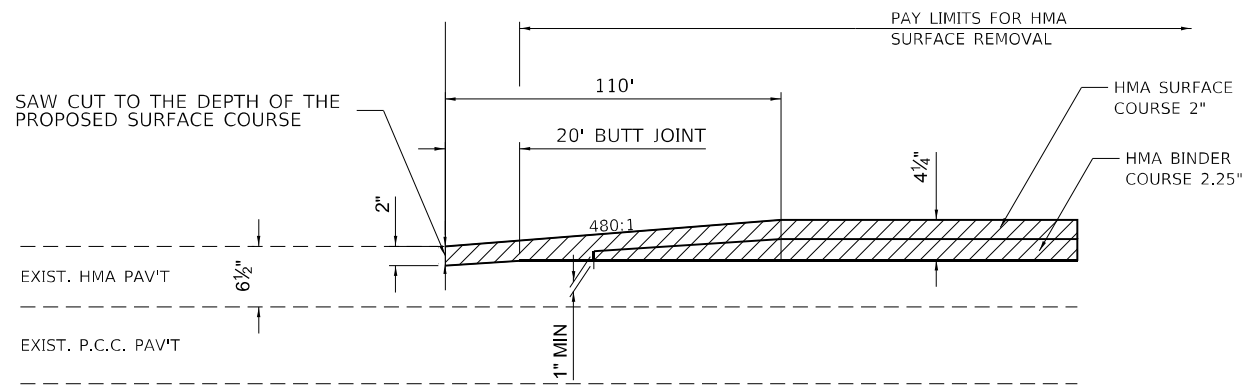
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LICENSE # 184.003222

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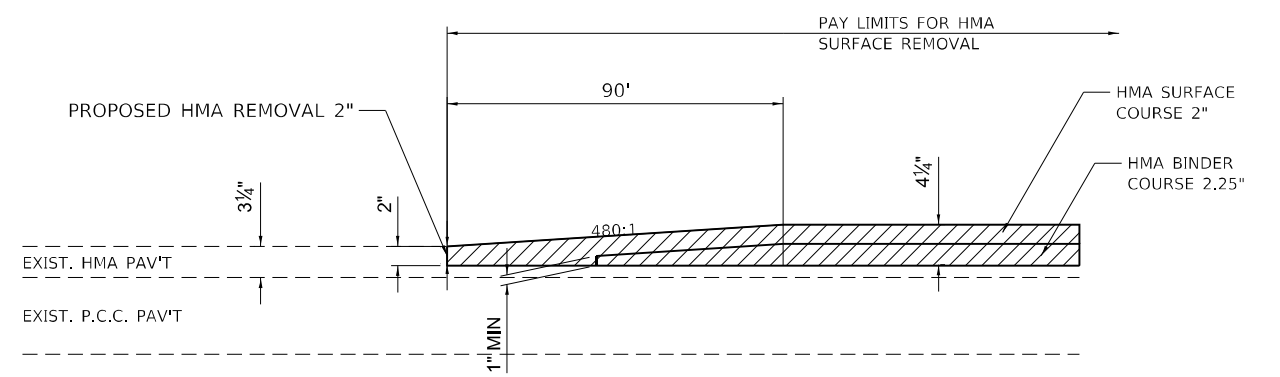
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAIL OF RESURFACING UNDERNEATH OVERHEAD STRUCTURES			
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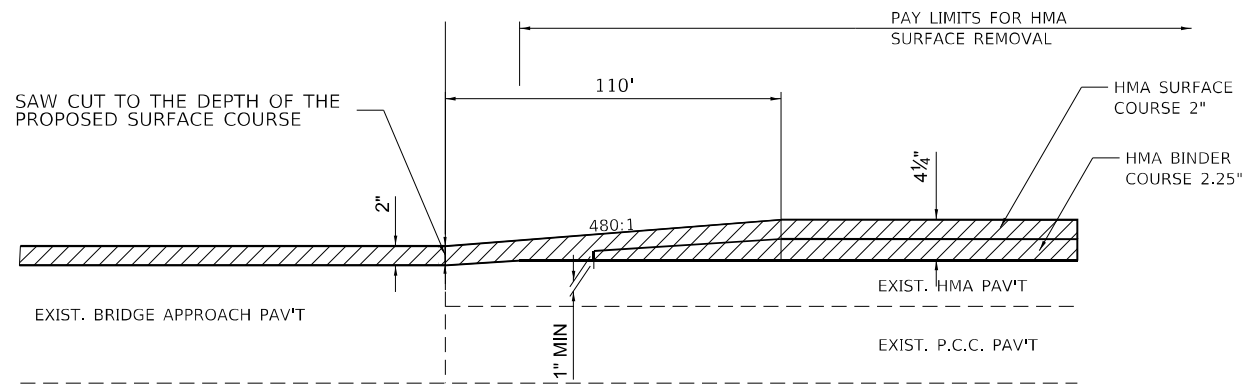
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CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				



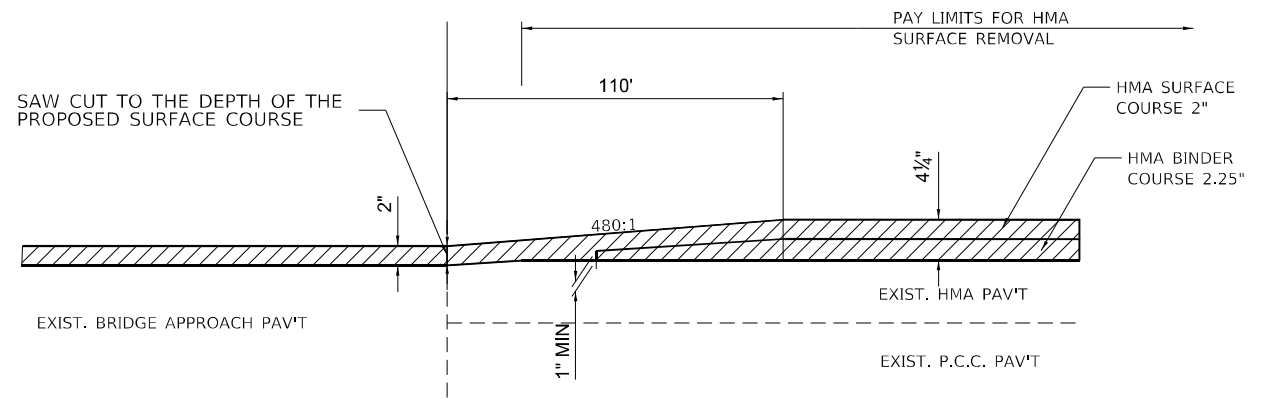
DRIVING AND PASSING LANE TRANSITION
BEGINNING OF PROJECT



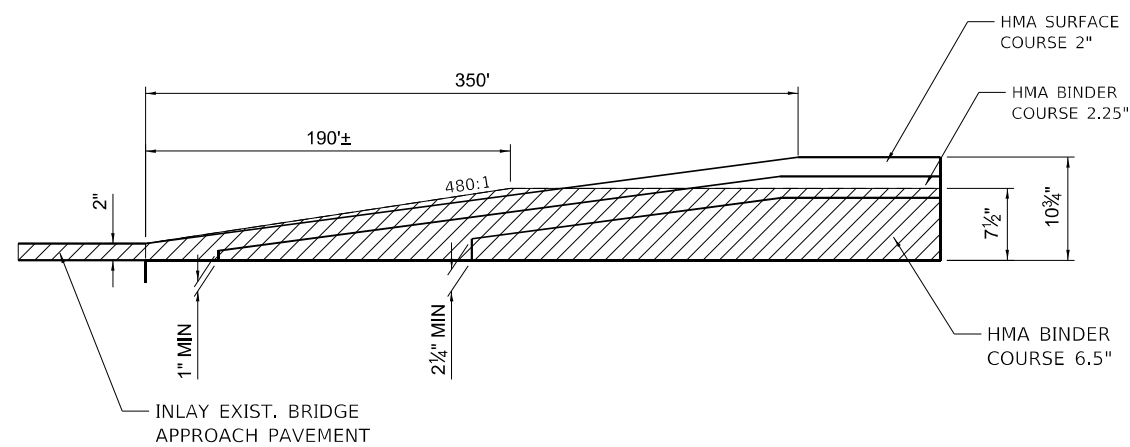
DRIVING AND PASSING LANE TRANSITION
END OF PROJECT



DRIVING AND PASSING LANE TRANSITION
WEST END OF SN 012-0050 OMISSION (EB LANES)
EAST END OF SN 012-0050 OMISSION (EB LANES)
EAST END OF SN 012-0051 OMISSION (WB LANES)



PASSING LANE TRANSITION
WEST END OF SN 012-0051 OMISSION (WB)



DRIVING LANE TRANSITION
WEST END OF SN 012-0051 OMISSION (WB)

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LICENSE # 184.003222

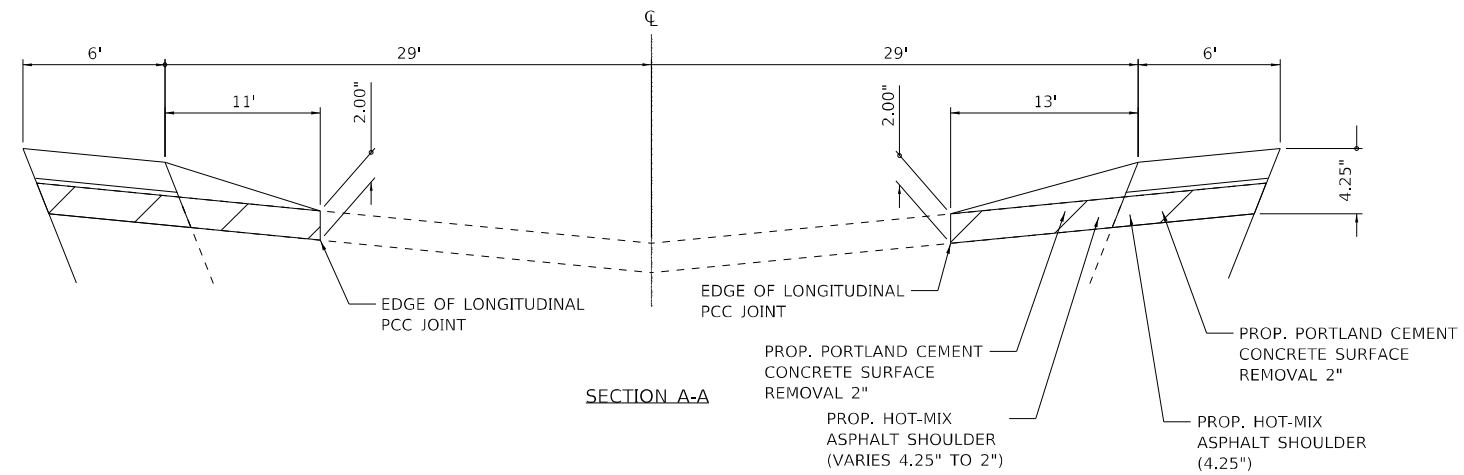
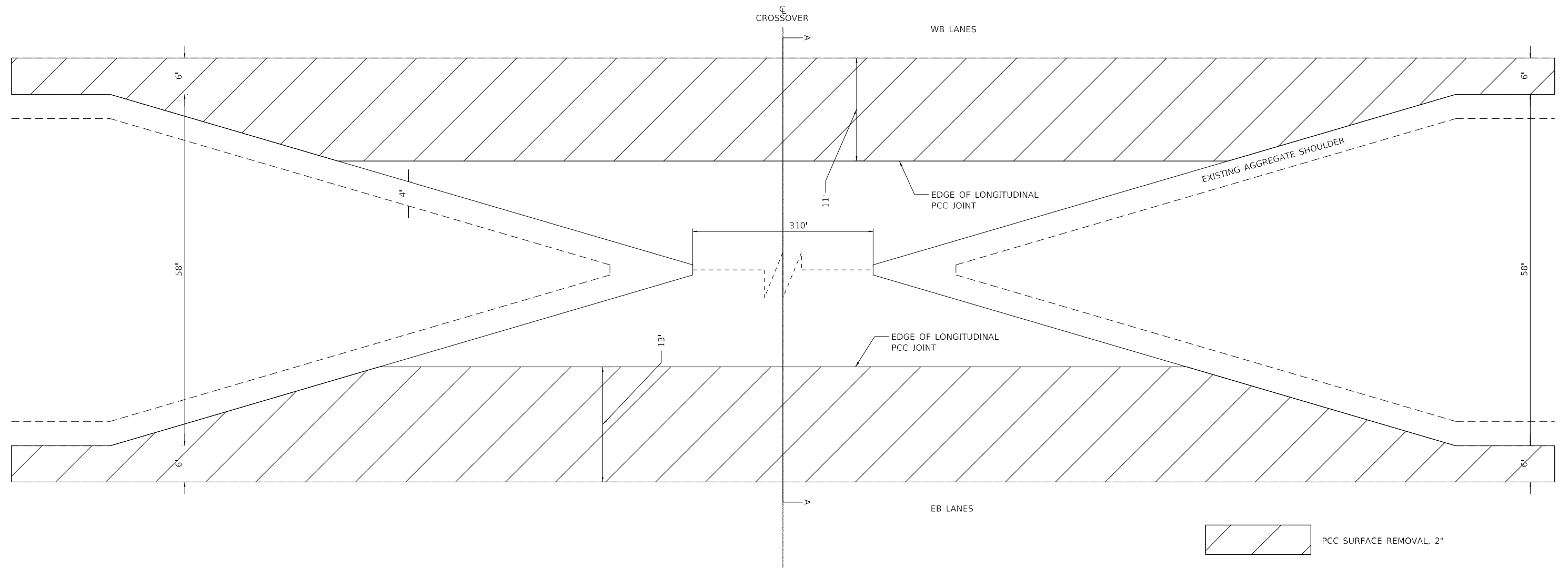
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DRAWN - JLL	REVISIONS -	
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PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT TRANSITION DETAILS

SCALE: 100,0000' / in. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	42
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				



DETAIL OF PCC MEDIAN CROSSOVER

STA. 1107+38

MODEL Default
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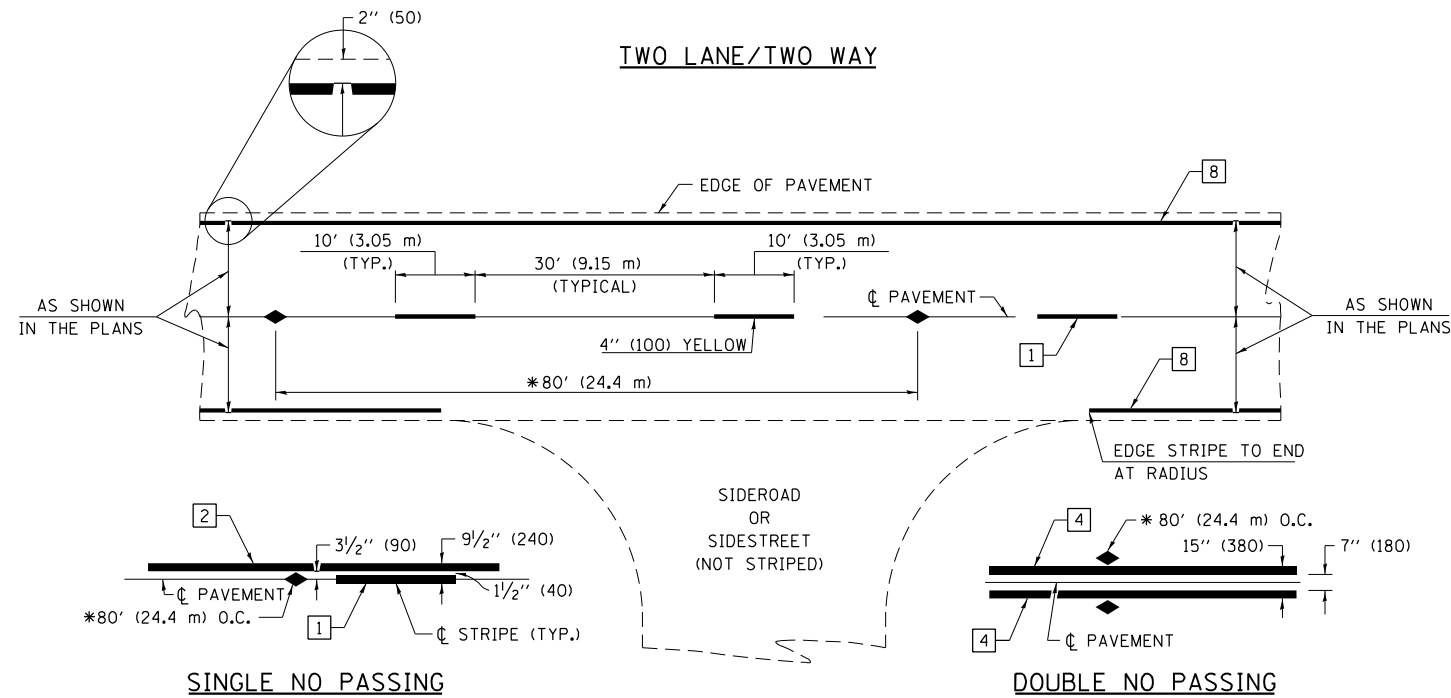
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PLOT DATE = 4/7/2022		

DESIGNED - JLL	REVISED -
DRAWN - JLL	REVISED -
CHECKED - RLH	REVISED -
DATE - 4/7/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

I-70 CROSSOVER DETAILS			
SCALE: 100.0000' / in.	SHEET 2	OF 2 SHEETS	STA. TO STA.

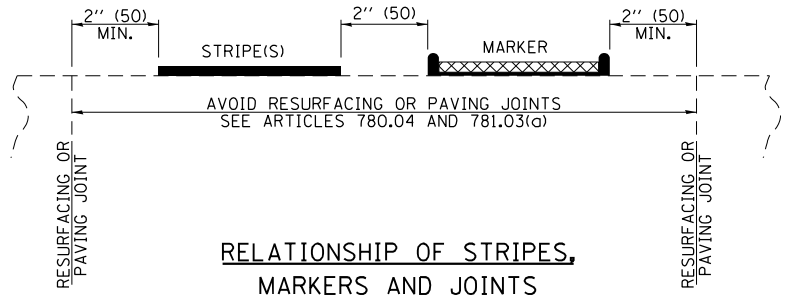
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	44
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

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

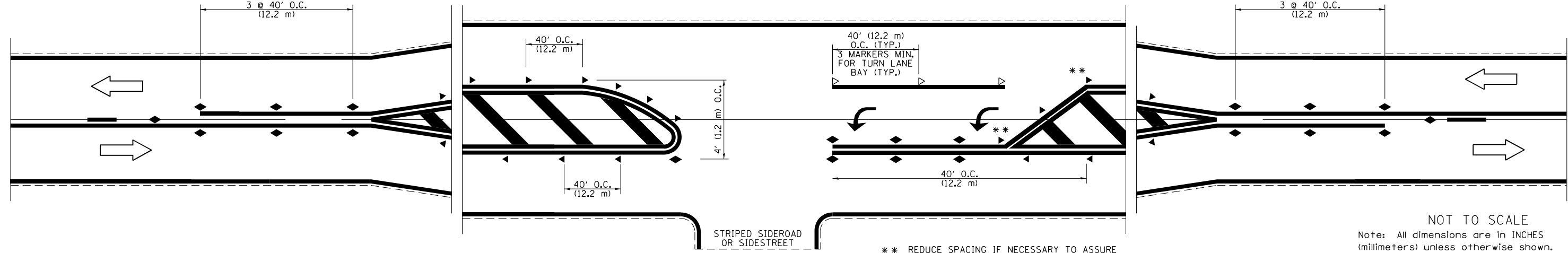
* REDUCE TO 40' (12.2 m) O.C. ON CURVES WITH POSTED OR ADVISORY SPEEDS OF 45 mph (70 km/h) OR LESS.



TYPICAL PAVEMENT MARKERS LEGEND

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

RAISED REFLECTIVE PAVEMENT MARKERS



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

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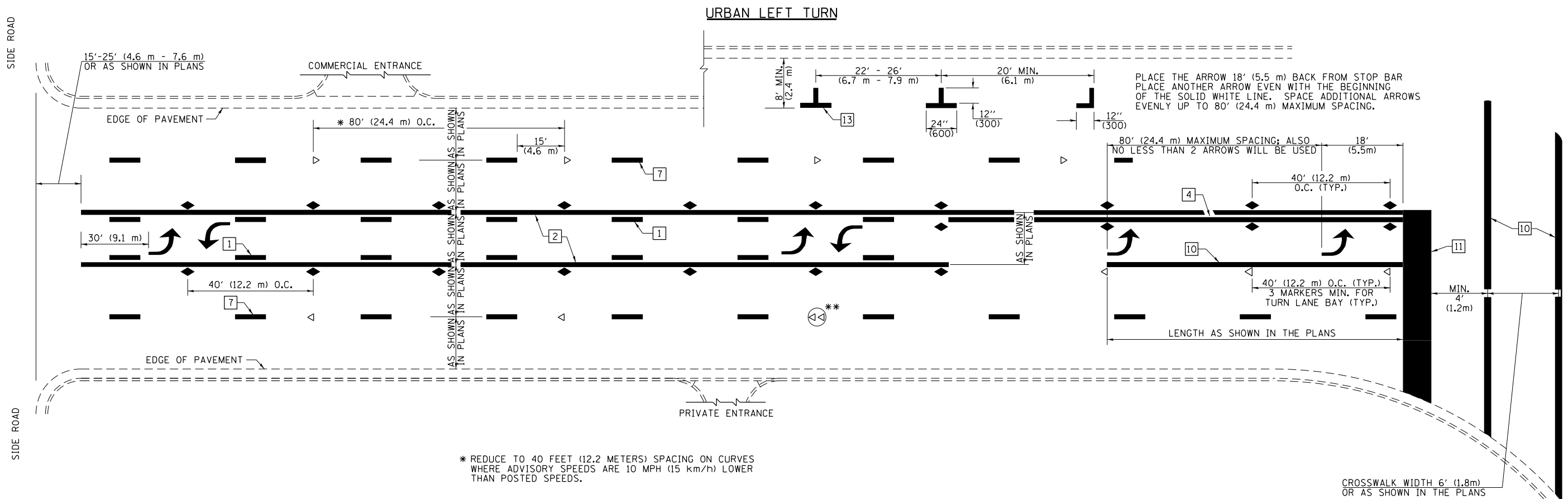
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LICENSE # 184.003222

USER NAME = rhanilband	DESIGNED - JLL	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

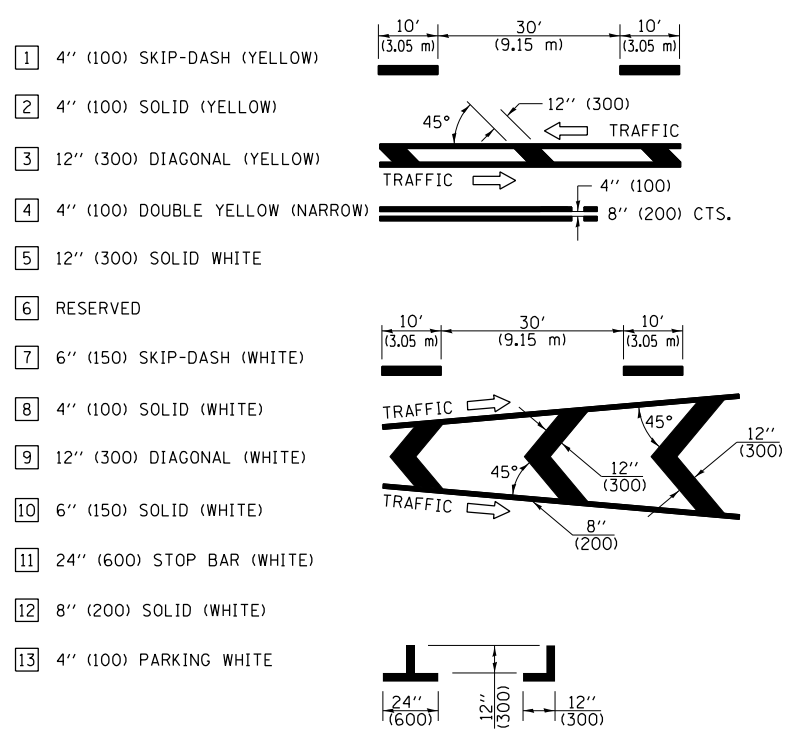
**PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
(RURAL & URBAN APPLICATIONS)**
SCALE: 2,0000 ' / in. SHEET 1 OF 4 SHEETS STA. TO STA.

DISTRICT 7 DETAIL NO. 78000001				
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	46
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				



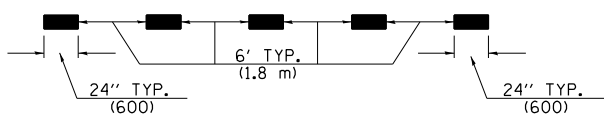
- * REDUCE TO 40 FEET (12.2 METERS) SPACING ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH (15 km/h) LOWER THAN POSTED SPEEDS.
- ** DOUBLE LANE LINE MARKERS SHALL BE SPECIFIED AND SPACED AS SHOWN IN HIGHWAY STANDARD 781001 FOR MULTI-LANE DIVIDED AND UNDIVIDED HIGHWAYS.

PAVEMENT MARKING LEGEND

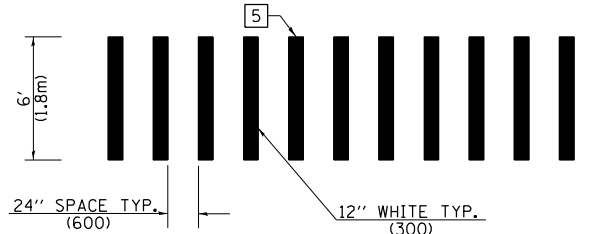


GENERAL NOTES

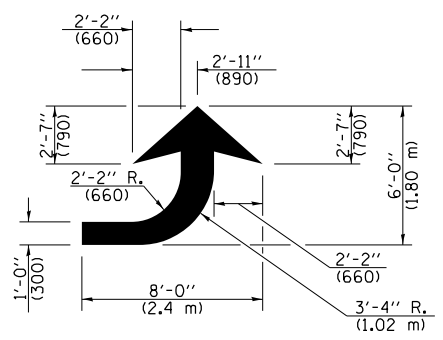
- TURN ARROW PAIRS SHALL BE PLACED AT 250' (75 m) INTERVALS AND SHALL BE EVENLY SPACED BETWEEN BOTH ENDS OF THE BIDIRECTIONAL LEFT TURN LANE. USE A MINIMUM OF TWO PAIRS PER BLOCK.
- THE SOLID YELLOW PAVEMENT MARKINGS [2] SHOULD GENERALLY START OR END NEAR THE RADIUS POINT OF EACH STREET RETURN EXCEPT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



LANE LINE EXTENSIONS

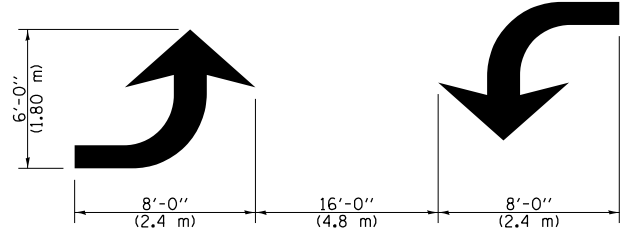


CROSSWALK DETAIL (DECATUR CITY LIMITS ONLY)



LEFT ARROW

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



TYPICAL DOUBLE TURN ARROWS (WHITE)

NOT TO SCALE

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

MODEL: D:\p\c\... FILE NAME: P:\Effingham\2021... PROJECT: 170 Resurfacing\CAD\Drawings\0714257-SHT_78000001.dgn



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LICENSE # 184.003222

USER NAME = rhanfland	DESIGNED - JLL	REVISED -
PLOT SCALE = 2,0000' / in.	DRAWN - JLL	REVISED -
PLOT DATE = 4/7/2022	CHECKED - RLH	REVISED -
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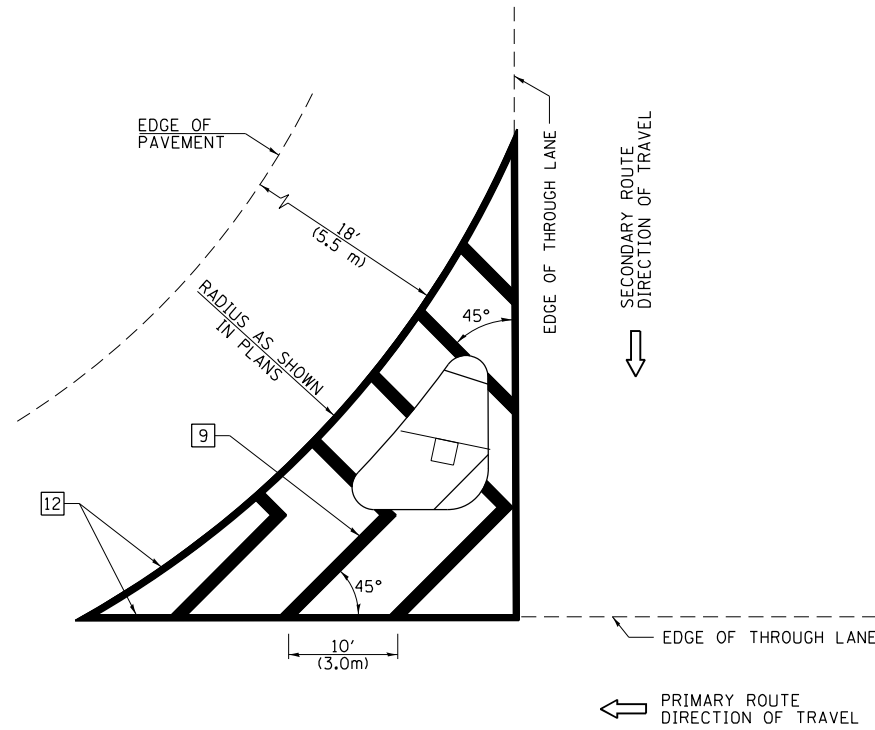
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

SCALE: 2,0000' / in. SHEET 2 OF 4 SHEETS STA. TO STA.

DISTRICT 7 DETAIL NO. 78000001				
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	47
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

ISLAND

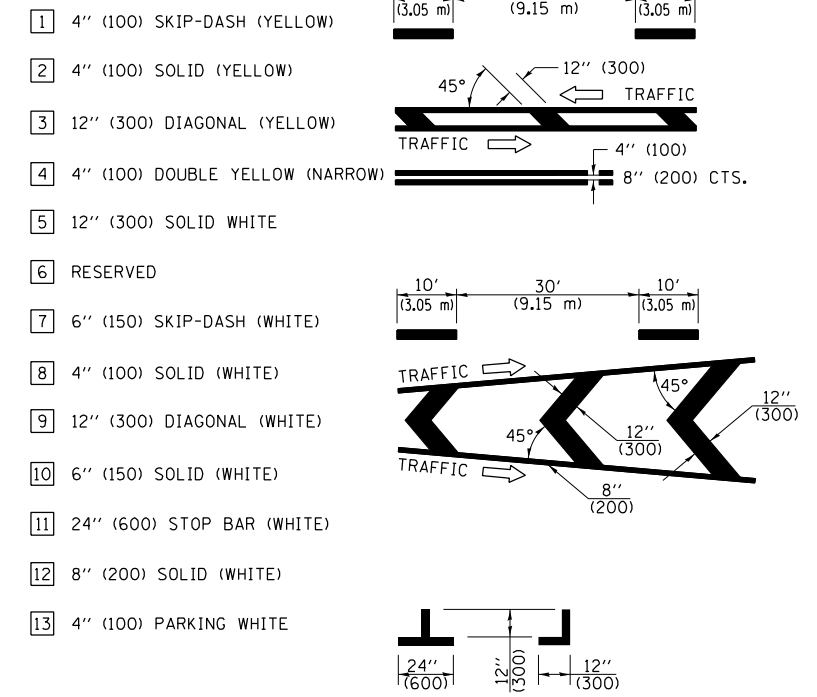


GENERAL NOTES

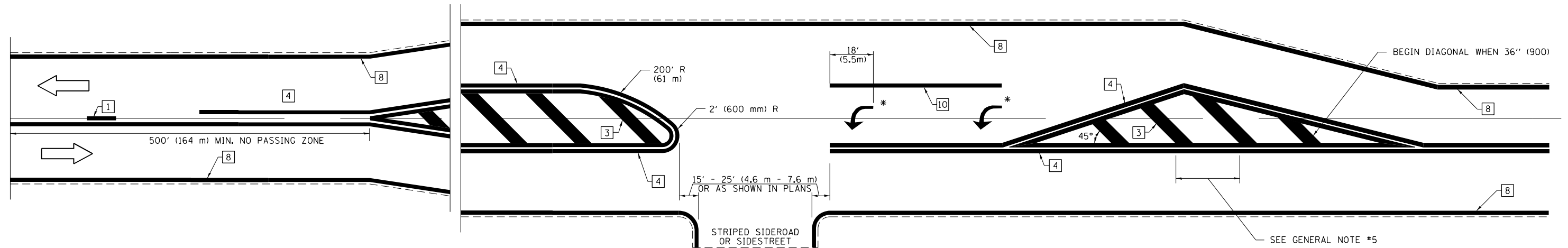
1. RAISED AND CORRUGATED MEDIANS SHALL BE OUTLINED WITH [2] IF PRESENT.
2. SOME OF THE INFORMATION INCLUDED WITH THIS DETAIL MAY NOT BE APPLICABLE TO THIS IMPROVEMENT.
3. PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.
4. FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING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

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

PAVEMENT MARKING LEGEND



RURAL LEFT TURN STRIPING



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

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

DISTRICT 7 DETAIL NO. 7800001

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DRAWN - JLL	REVISIONS -	
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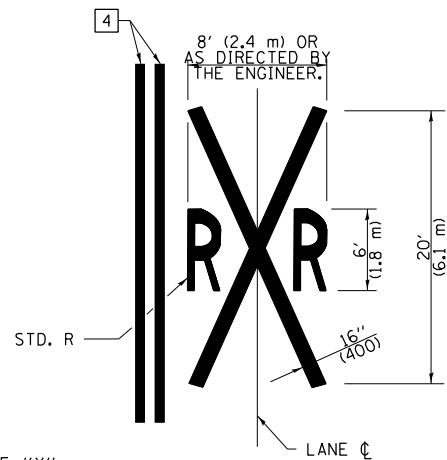
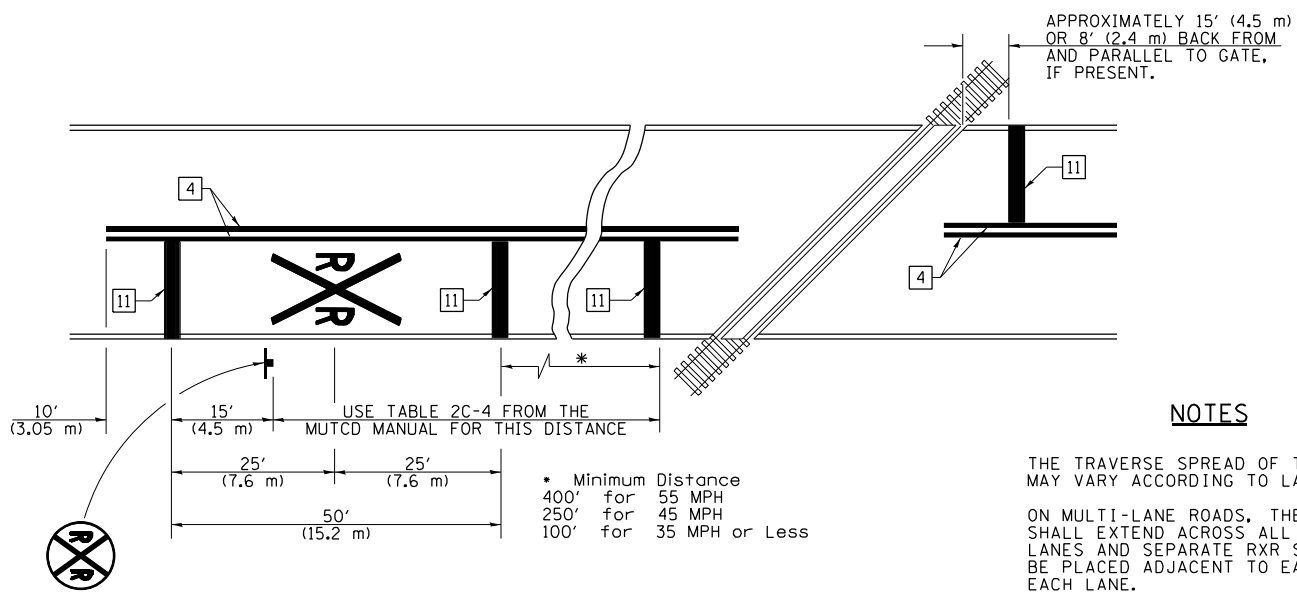
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

SCALE: 2,0000' / in. SHEET 3 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	48
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKINGS AT RAILROAD-HIGHWAY GRADE CROSSING



NOTES

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

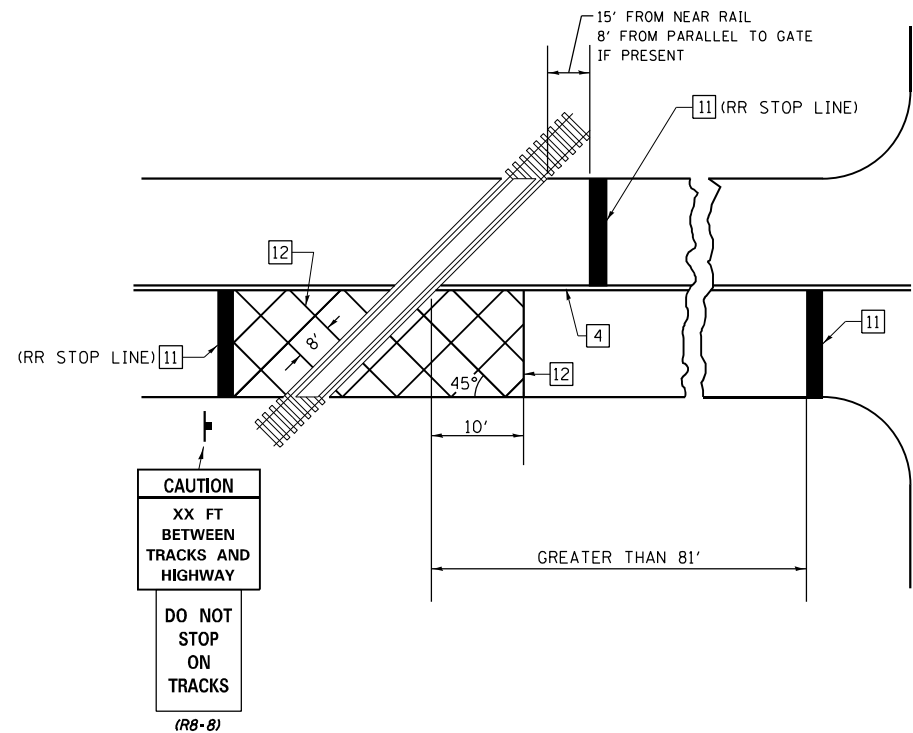
ON MULTI-LANE ROADS, THE STOP LINES SHALL EXTEND ACROSS ALL APPROACH LANES AND SEPARATE RXR SYMBOLS SHALL BE PLACED ADJACENT TO EACH OTHER IN EACH LANE.

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

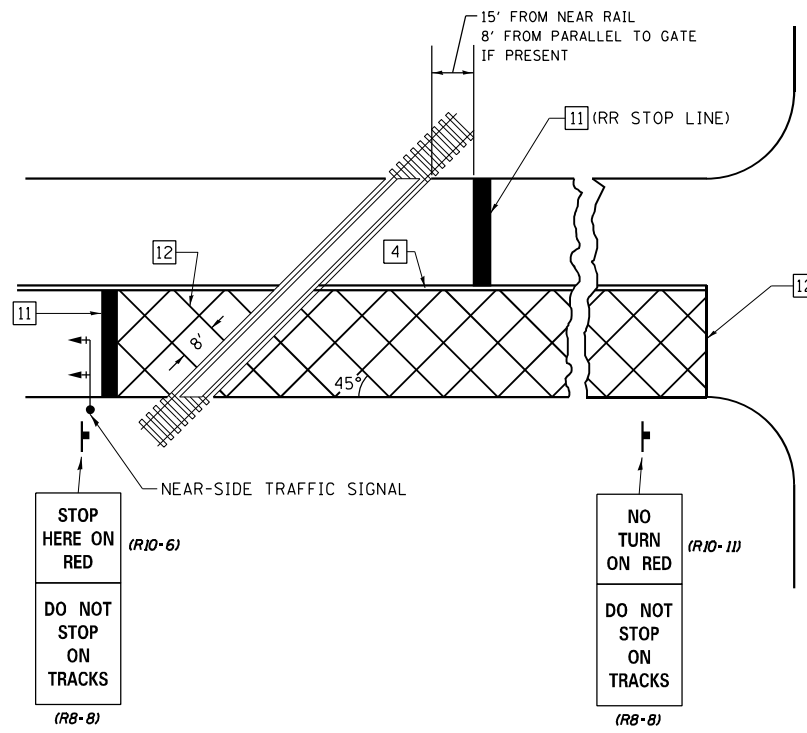
PAVEMENT MARKING LEGEND

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

RAILROAD CROSSING WITH INTERCONNECT ONLY



RAILROAD CROSSING WITH INTERCONNECT AND PRE-SIGNALS



GENERAL NOTES

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

SUPPLEMENTAL PAVEMENT MARKING TREATMENT FOR RAILROAD-HIGHWAY GRADE CROSSING

NOT TO SCALE

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

DISTRICT 7 DETAIL NO. 7800001

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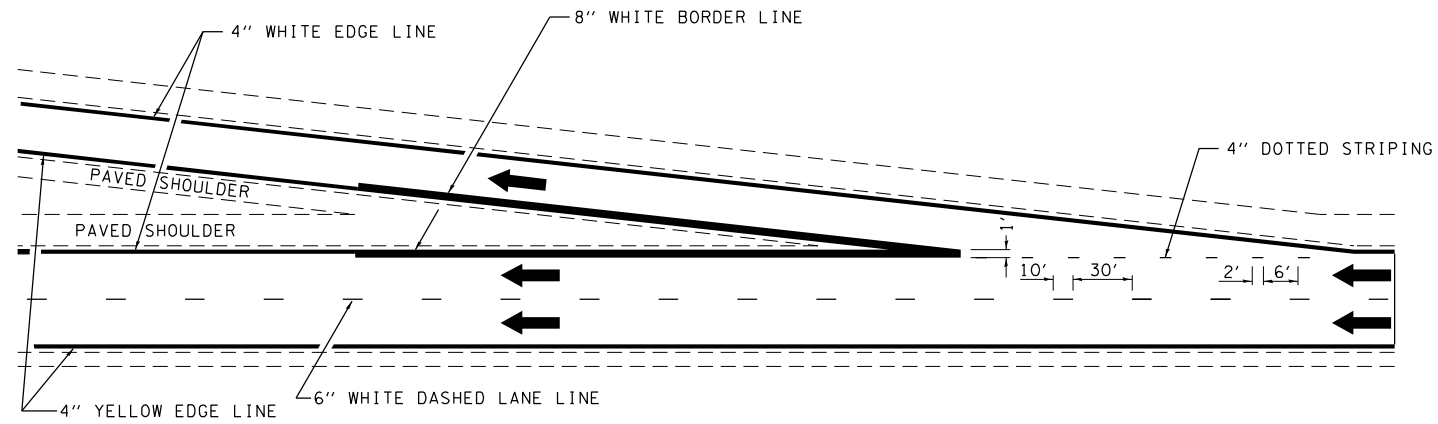
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PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

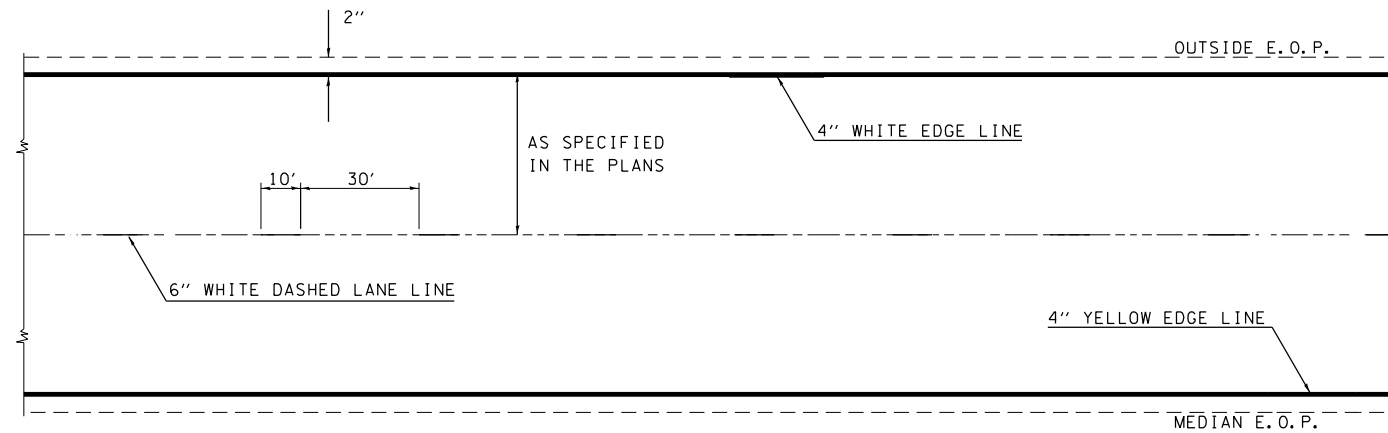
PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
(RURAL & URBAN APPLICATIONS)

SCALE: 2,0000' / in. SHEET 4 OF 4 SHEETS STA. TO STA.

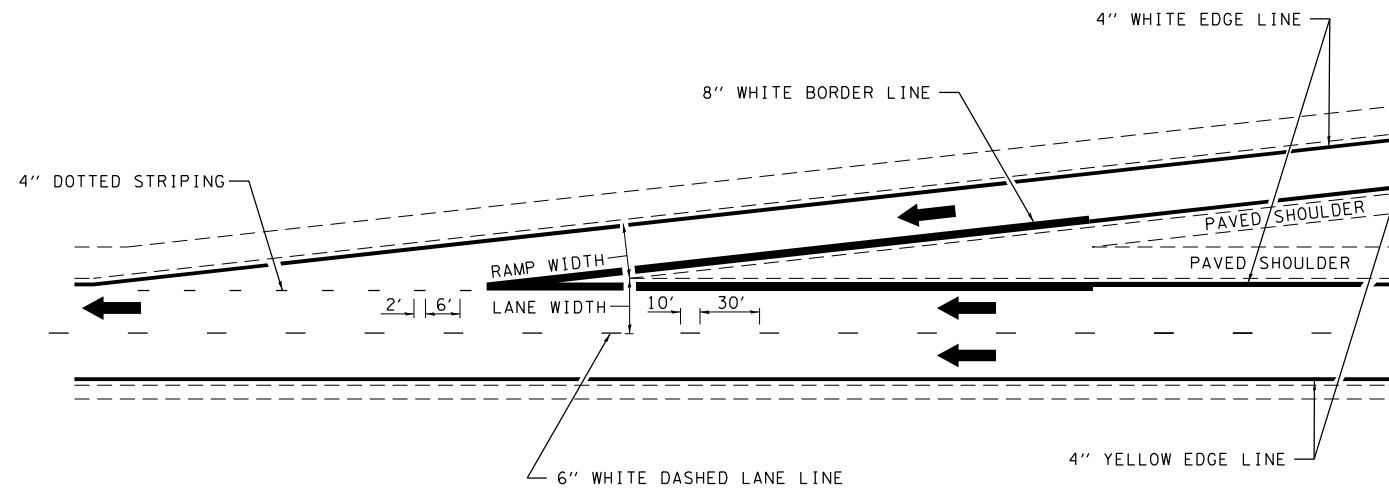
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	49
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				



TYPICAL EXIT RAMP MARKING



TYPICAL CENTERLINE & EDGELINE MARKINGS



TYPICAL ENTRANCE RAMP MARKING

NOT TO SCALE

DISTRICT 7 DETAIL NO. 7800002

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CIVIL DESIGN, INC.
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 EFFINGHAM, IL
 LICENSE # 184.003222

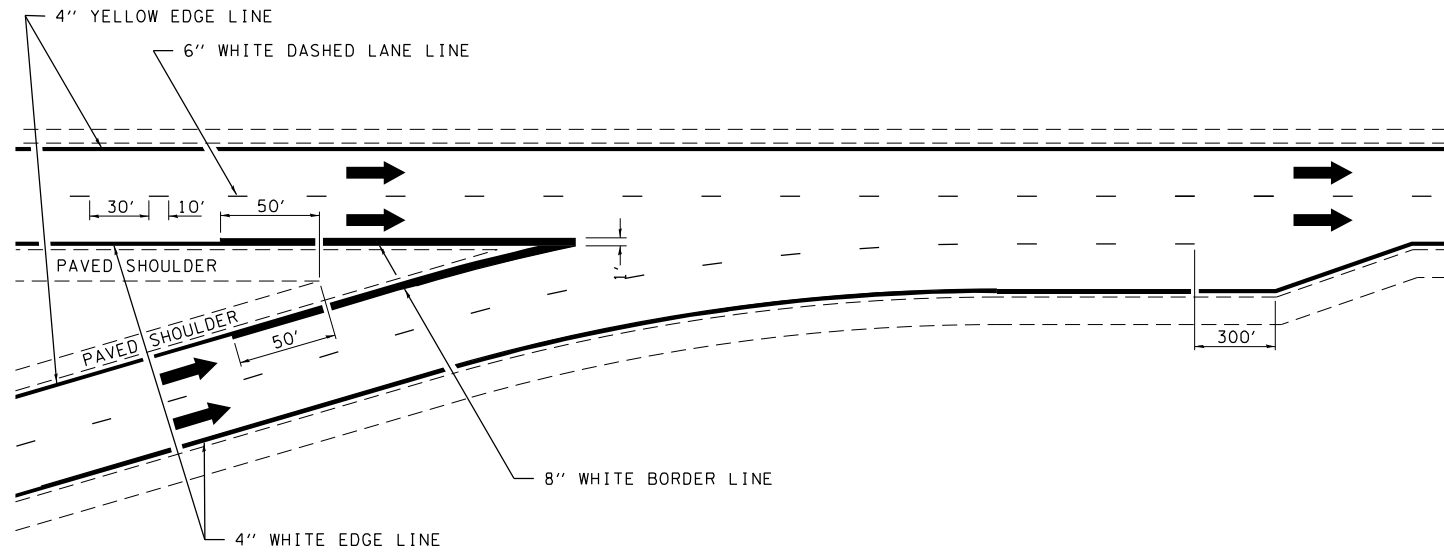
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PLOT DATE = 4/7/2022	DATE - 4/7/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

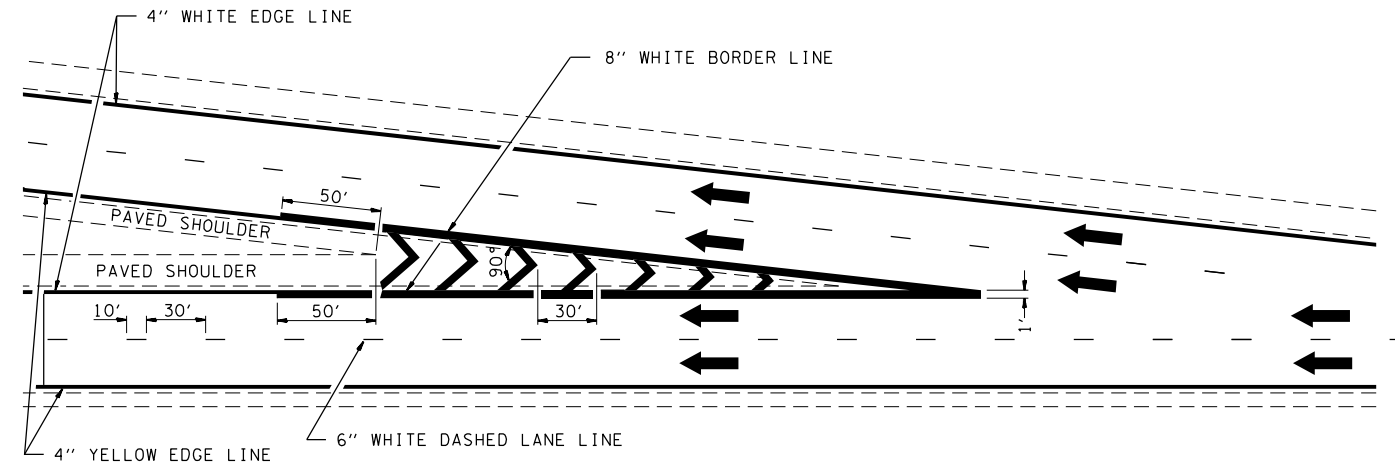
TYPICAL APPLICATIONS OF INTERSTATE PAVEMENT MARKING

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	50
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				

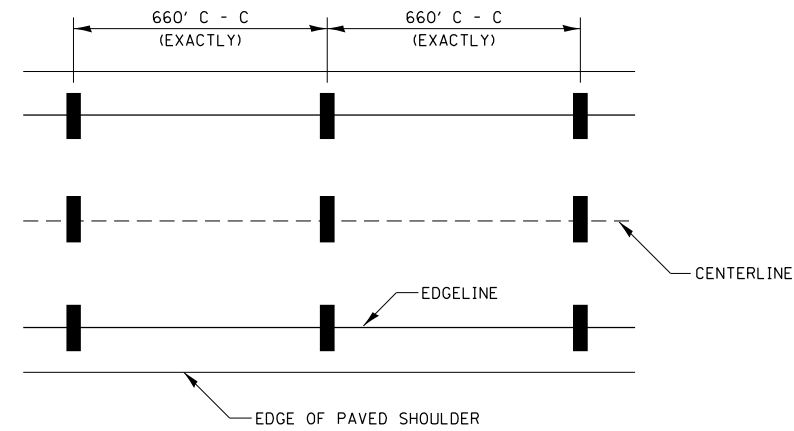


TYPICAL CONVERGENCE MARKING

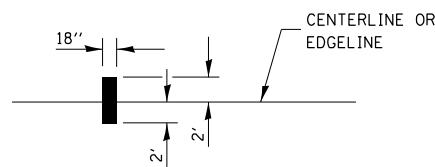


TYPICAL DIVERGENCE MARKING

AERIAL SPEED CHECK ZONES



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



NOT TO SCALE

DISTRICT 7 DETAIL NO. 7800002

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EFFINGHAM, IL
LICENSE # 184.003222

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 PLOT DATE = 4/7/2022

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 DRAWN - JLL
 CHECKED - RLH
 DATE - 4/7/2022

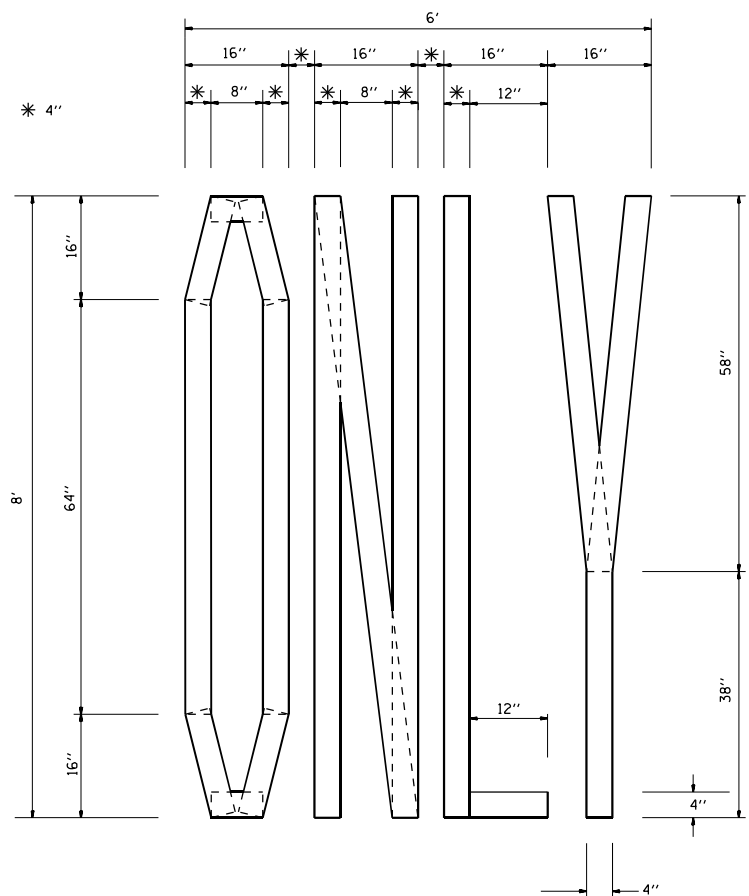
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL APPLICATIONS OF INTERSTATE PAVEMENT MARKING

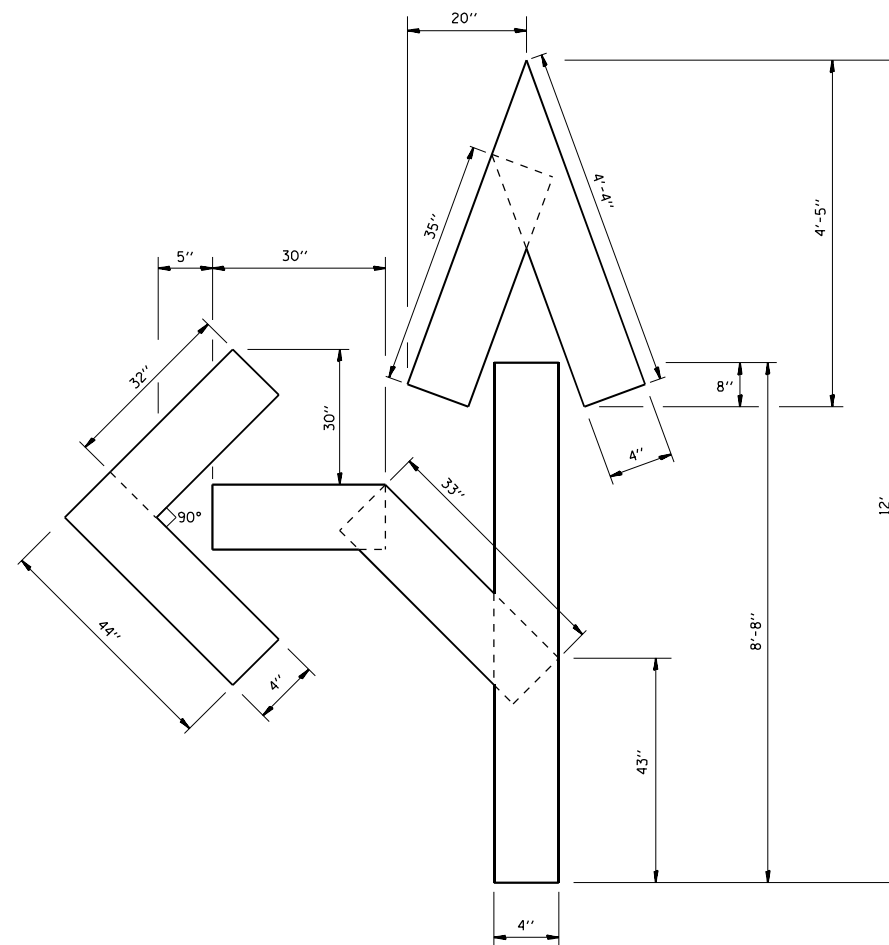
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 74257			ILLINOIS FED. AID PROJECT	

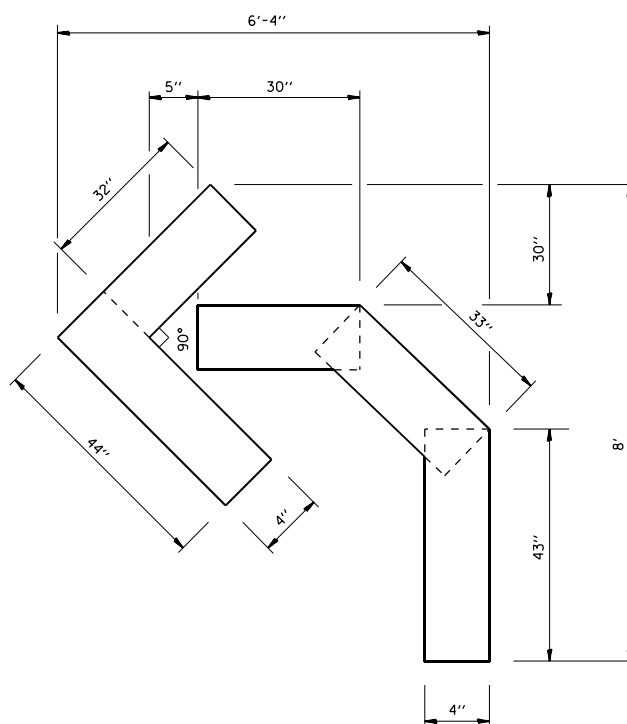


QUANTITY
4" LINE = 63.2 ft.
21.0 sq. ft.

SHORT TERM STOP BAR



QUANTITY
4" LINE = 27.5 ft.
9.2 sq. ft.



QUANTITY
4" LINE = 15.2 ft.
5.0 sq. ft.

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EFFINGHAM, IL
LICENSE # 184.003222

USER NAME = rhanland
PLOT SCALE = 2,0000 ' / in.
PLOT DATE = 4/7/2022

DESIGNED - JLL
DRAWN - JLL
CHECKED - RLH
DATE - 4/7/2022

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING LETTERS
AND SYMBOLS FOR TRAFFIC STAGING

SCALE: 2,0000 ' / in. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(012-49.50)RS-4	CLARK	52	52
CONTRACT NO. 74257				
ILLINOIS FED. AID PROJECT				