

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	1
		ILLINOIS	CONTRACT NO. 66R33	

D-93-054-25

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES, STANDARDS & COMMITMENTS
- 3 - 5 SUMMARY OF QUANTITIES
- 6 - 7 TYPICAL SECTIONS
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- 12 - 19 PLAN VIEWS
- 20 - 27 DETAILS

HIGHWAY STANDARDS
SEE SHEET 2

PROPOSED
HIGHWAY PLANS

FAP 332 (IL 1)
SECTION (7R)RS-2
PROJECT NHPP-AVI6(022)
SMART RESURFACING
KANKAKEE COUNTY
C-93-079-25

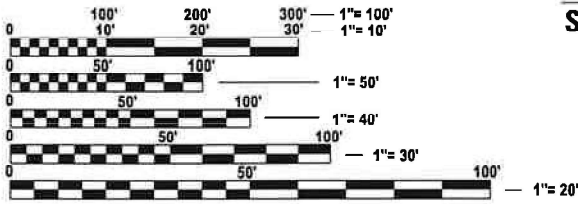
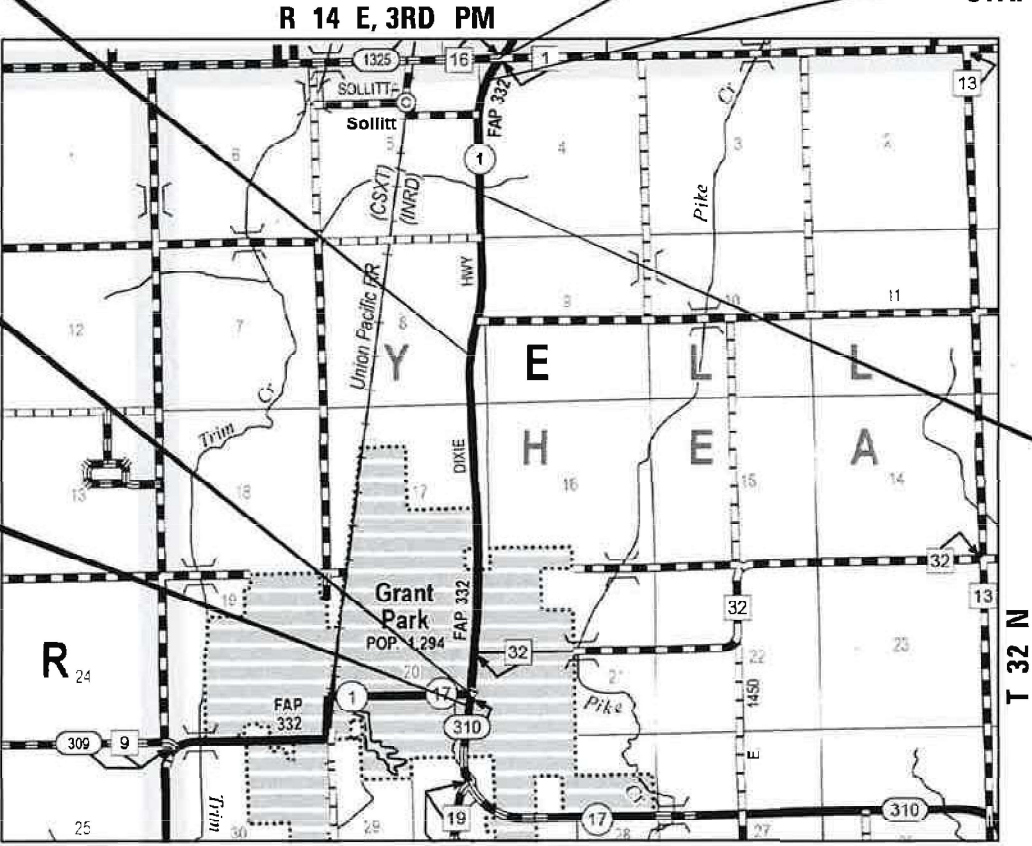
STATION EQUATION
STA. 134 + 03.34 BK =
STA. 134 + 04.18 AH

BEGIN IMPROVEMENT
STA 44 + 90

STATION EQUATION
STA. 49 + 15.50 BK =
STA. 49 + 16.57 AH

STATION EQUATION
STA. 253 + 50.36 BK =
STA. 253 + 52.24 AH

END IMPROVEMENT
STA 260 + 97

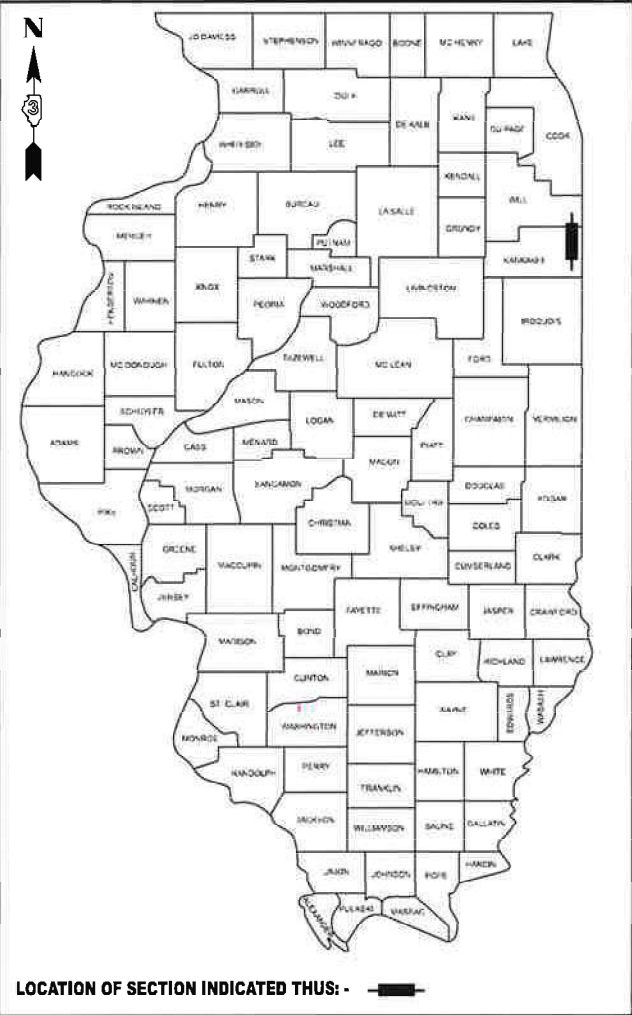


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

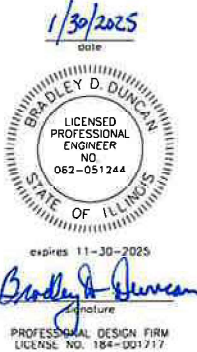
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: JOE KANNEL, P.E.
UNIT CHIEF: MOHAMED YOUSIF
DISTRICT 3 NO. (815) 434-6131
CONTRACT NO. 66R33

GROSS LENGTH = 21,613.80 FT. = 4.09 MILE
NET LENGTH = 21,613.80 FT. = 4.09 MILE



OTHER PRINCIPAL ARTERIAL (RURAL)
ADT = 5300 (2023)
PV = 64.7% SU = 3.2% MU = 32.1%



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED January 30, 2025

Trisha Thompson REGIONAL ENGINEER

March 21, 2025

Scott Etk ENGINEER OF DESIGN AND ENVIRONMENT

March 21, 2025

Bradley D. Duncan DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

GENERAL NOTES

THE HMA SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL SAW CUT THE HMA SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK WILL BE INCLUDED IN THE COST OF THE HMA SURFACE.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.

ON EXISTING PAVEMENT WHICH MAY BE SUPERELEVATED, THE NEW HMA PAVEMENT SHALL BE BUILT WITH THE SAME SUPERELEVATION UNLESS NEW SUPERELEVATION RATES ARE GIVEN ON THE PLANS.

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

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

LEAVE ANY/ALL EXCAVATED MATERIAL ON SITE WITHIN IDOT EXSTING ROW.

RESIDENT ENGINEER SHALL BE RESPONSIBLE FOR NOTING LOCATION OF NO PASSING ZONES PRIOR TO MILLING.

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
482011-03	HMA SHOULDER STRIPS/SHOULDERS WITH RS OR WIDENING & RS PROJECTS
635001-02	DELINEATORS
642006-01	SHOULDER RUMBLE STRIPS, 8 INCH
701001-02	OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' AWAY
701006-05	OFF-ROAD OPERATIONS 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
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, MOVING OPERATIONS - DAY ONLY
701336-07	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS ≥ 45 MPH
701901-10	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

COMMITMENTS

NONE

HMA MIXTURE REQUIREMENT TABLE

LOCATIONS:	ENTIRE PROJECT	ENTIRE PROJECT
MIXTURE USE(S):	HMA	HMA
	SURFACE	INCIDENTAL
BINDER GRADE (PG):	SBS PG 70-28	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N70	4.0% N50
MIXTURE COMPOSITION: (MIXTURE GRADATION)	IL 9.5	IL 9.5
FRICTION AGGREGATE:	MIXTURE D	MIXTURE C
MIXTURE WEIGHT:	112.0 LB/SY/IN	112.0 LB/SY/IN
QUALITY MANAGEMENT PROGRAM:	QCP	QCQA
SUBLOT SIZE:	1000 TONS	N/A
DENSITY TEST METHOD:	CORES	SATISFACTION OF ENGINEER
MATERIAL TRANSFER DEVICE (REQUIRED):	YES	NO

NOTE: IF SHOULDERS ARE PAVED WITH MAINLINE, THEN THE MAINLINE QMP SHALL GOVERN

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

START & END DATES
OF CONSTRUCTION:

INSPECTORS:



USER NAME = CHAMLIN	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = \$\$DATE	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES, HIGHWAY STANDARDS & COMMITMENTS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	2
CONTRACT NO. 66R33				
		ILLINOIS	FED. AID PROJECT	

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	3
CONTRACT NO. 66R33				
ILLINOIS		FED. AID PROJECT		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FEDERAL 20% STATE
				ROADWAY
				0005 RURAL
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	115	115
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	37380	37380
40600370	LONGITUDINAL JOINT SEALANT	FOOT	24562	24562
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	24	24
40600405	MATERIAL TRANSFER DEVICE	TON	6696	6696
40600990	TEMPORARY RAMP	SQ YD	197	197
40604162	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	6851	6851
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	127	127
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	83064	83064
44201007	CLASS B PATCHES, TYPE II, 13 INCH	SQ YD	701	701
44201299	DOWEL BARS 1 1/2"	EACH	1720	1720
44213200	SAW CUTS	FOOT	4148	4148
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1129	1129
63500105	DELINEATORS	EACH	16	16

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	4
CONTRACT NO. 66R33				
		ILLINOIS	FED. AID PROJECT	

				CONSTR. CODE
				80% FEDERAL 20% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0005
				RURAL
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	41876	41876
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3	3
67100100	MOBILIZATION	L SUM	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	8344	8344
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1392	1392
* 78004600	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LETTERS AND SYMBOLS	SQ FT	93.6	93.6
* 78004640	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 8"	FOOT	659	659
* 78004720	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 24"	FOOT	105	105
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	107806	107806
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	9560	9560
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	1590	1590
* 78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	93.6	93.6

* = SPECIALTY ITEMS

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

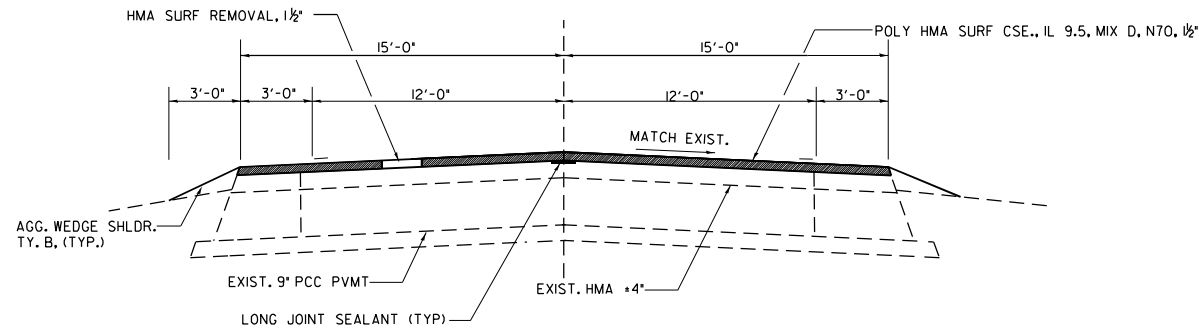
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332	(7R)RS-2	KANKAKEE	27	5
CONTRACT NO. 66R33				
ILLINOIS FED. AID PROJECT				

FAP 332 (IL 1)

				CONSTR. CODE
				80% FEDERAL 20% STATE
				ROADWAY
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0005
				RURAL
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	54593	54593
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	4760	4760
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	1061	1061
* 78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	1035	1035
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	105	105
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	393	393
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	393	393
X2040805	FURNISHED EXCAVATION (SPECIAL)	CU YD	34	34
X6420114	CENTER LINE - RUMBLE STRIP - 16"	FOOT	2060	2060
X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	63	63

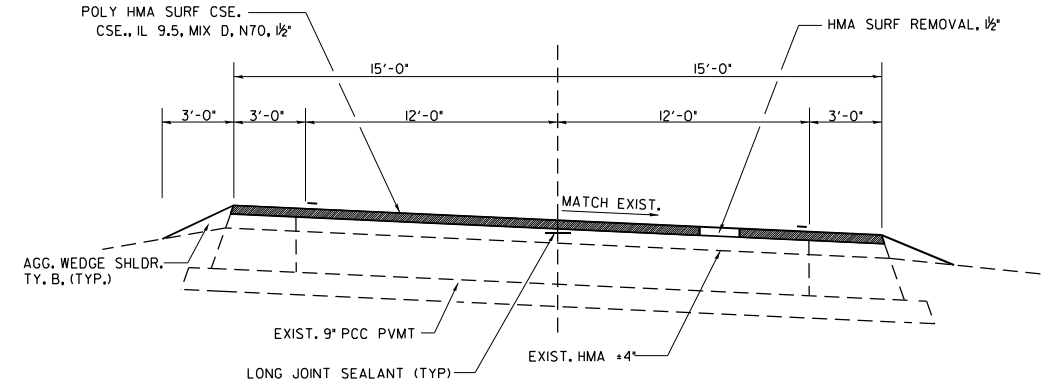
* = SPECIALTY ITEMS

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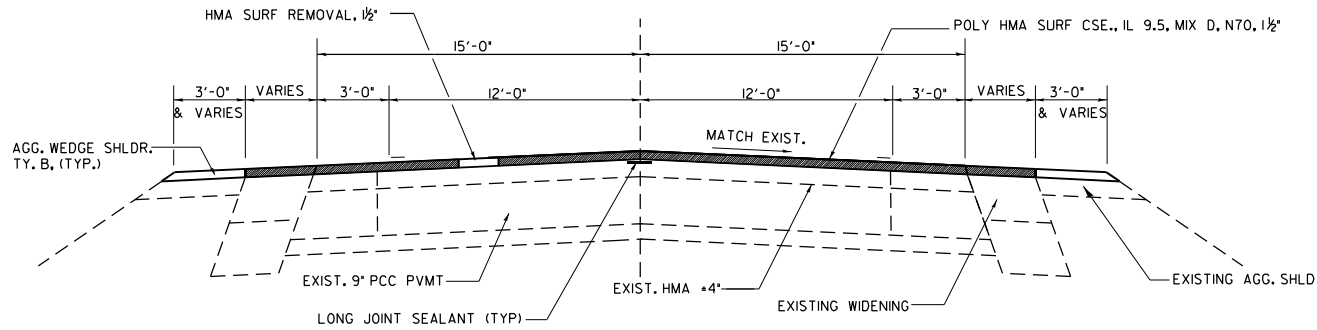
TYPICAL SECTION 1

STA. 44+90 TO STA. 46+18
STA. 69+32.8AH TO STA. 116+31
STA. 155+95 TO STA. 186+00
STA. 202+40 TO STA. 206+94



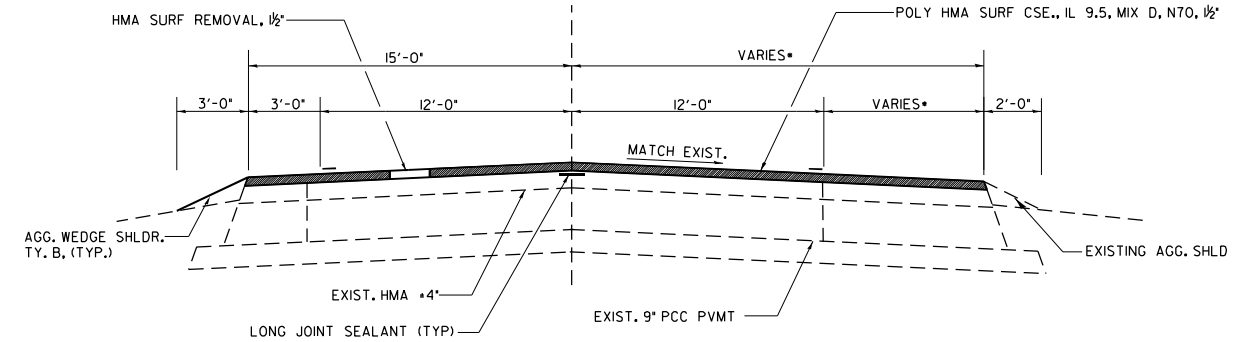
TYPICAL SECTION 4

STA. 116+31 TO STA. 135+18



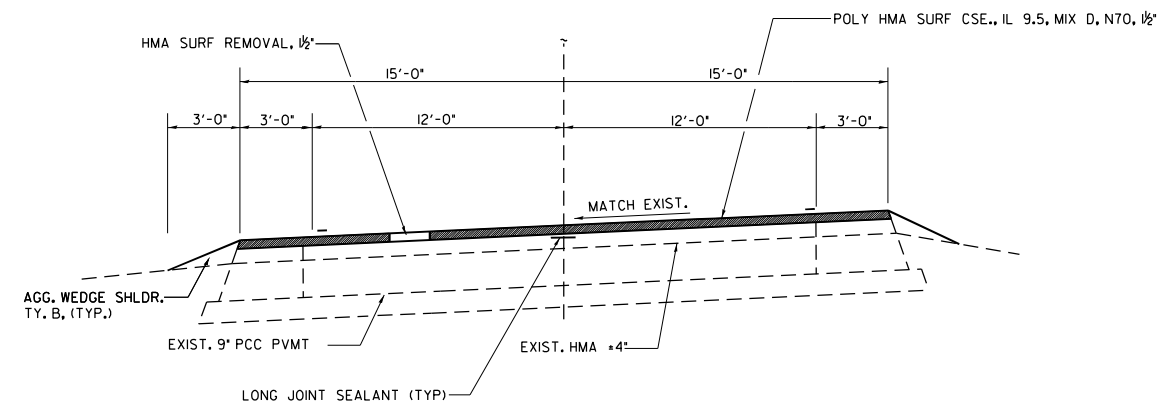
TYPICAL SECTION 2

STA. 46+18 TO STA. 49+15.50BK



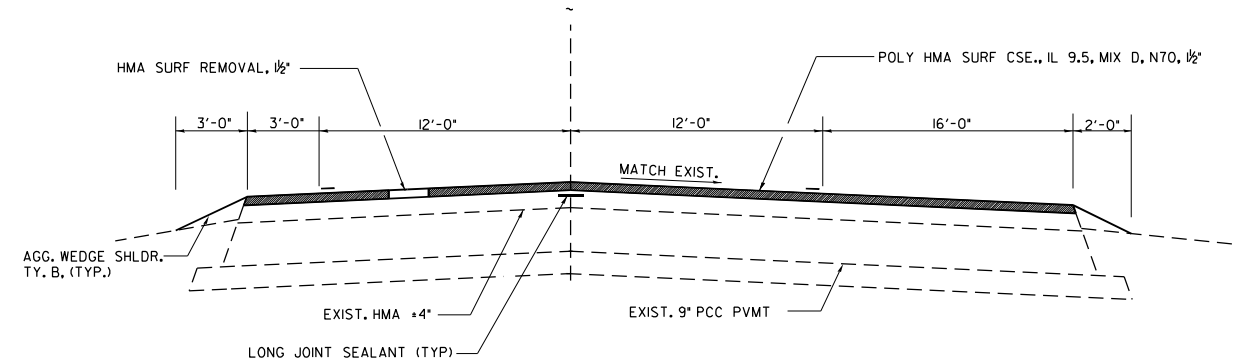
TYPICAL SECTION 5

- STA. 186+00 TO STA. 189+20 - 3' To 16'
- STA. 189+20 TO STA. 192+65 - 16'
- STA. 195+75 TO STA. 199+20 - 16'
- STA. 199+20 TO STA. 202+40 - 16' TO 3'



TYPICAL SECTION 3

STA. 49+16.57AH TO STA. 69+43.39BK
STA. 135+18 TO STA. 155+95
STA. 219+93 TO STA. 243+00



TYPICAL SECTION 6

- STA. 192+65 TO STA. 195+75



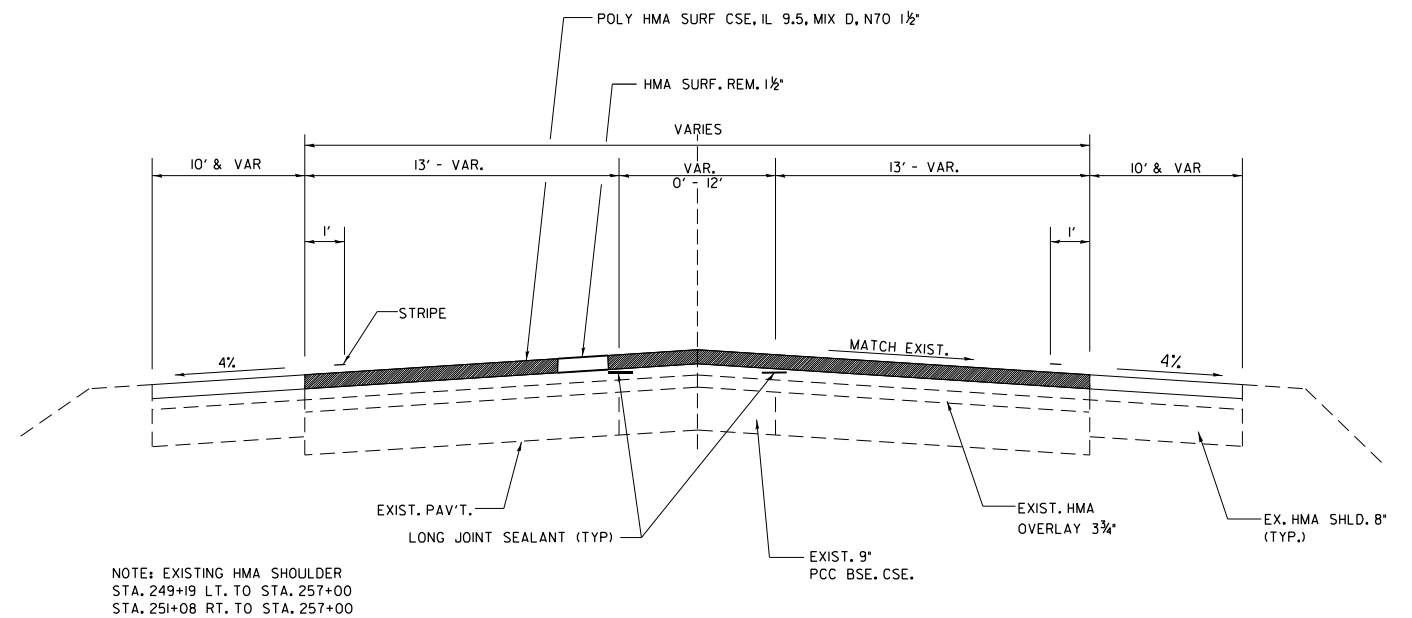
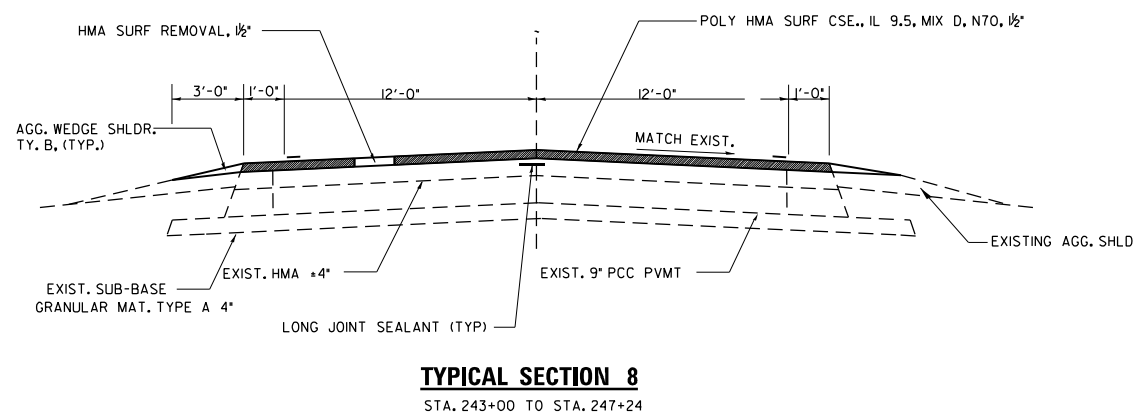
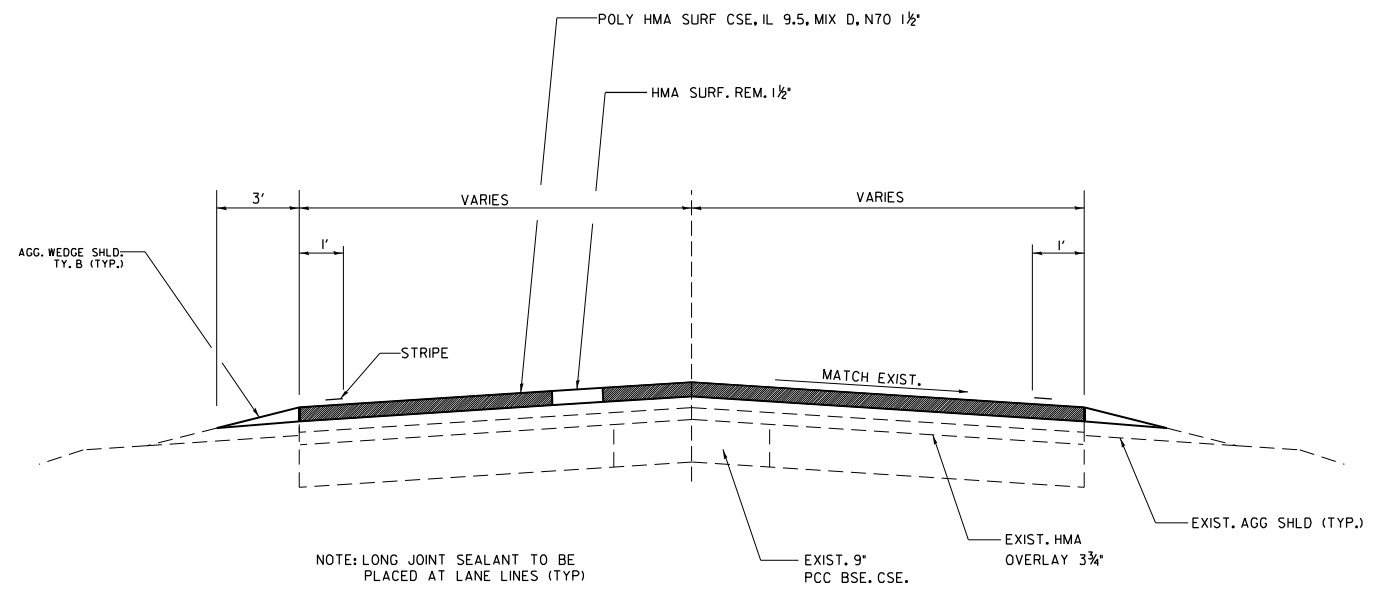
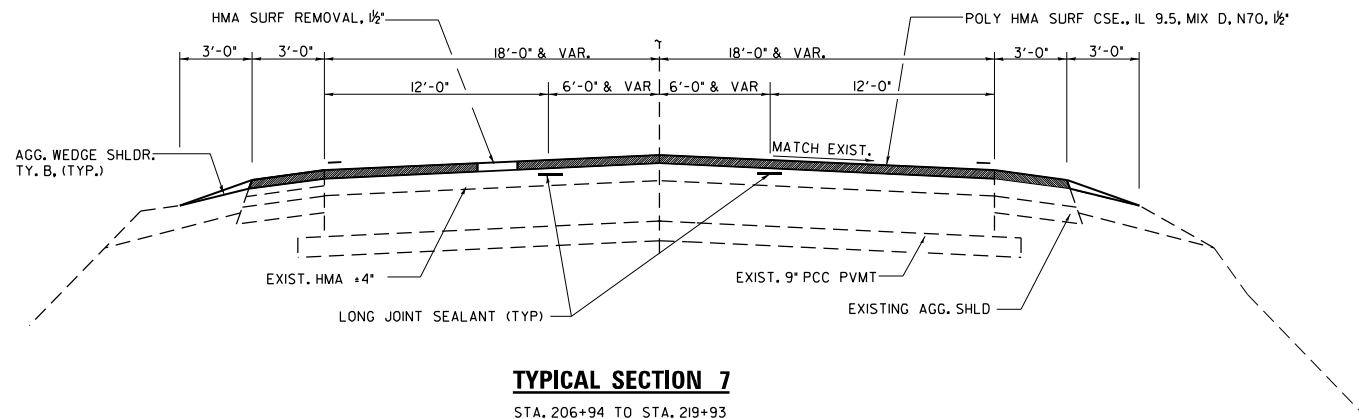
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	6
CONTRACT NO. 66R33				
ILLINOIS FED. AID PROJECT				



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	7
CONTRACT NO. 66R33				
ILLINOIS FED. AID PROJECT				

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MAINLINE SCHEDULE													
LOCATION			LENGTH	MAINLINE WIDTH	AREA	HMA SURF REM 1 1/2"	POLY HMA SC IL-9.5 MIX D, N70 (1 1/2")	MIX CR JTS & FLANGEWYS	BIT MATLS TACK CT	LONG JOINT SEALANT	TEMP RAMP	AGG WEDGE SHLDS	MATL TRANSFER DEVICE
STA	TO	STA	FOOT	FOOT	SQ YD	SQ YD	TON	TON	POUND	FOOT	SQ YD	TON	TON
STP-RURAL													
44+90	TO	46+18	128	30	427	427	36	0.1	192	128	17	7	36
46+18	TO	49+15.50	298	30	993	993	83	0.3	447	298		17	83
STATION EQUATION STA 49+15.50 BK = STA 49+16.57 AH													
49+16.57	TO	69+43.39	2027	30	6757	6757	568	2.0	3041	2027		115	568
STATION EQUATION STA 69+43.39 BK = STA 69+32.80 AH													
69+32.80	TO	186+00	11667	30	38890	38890	3267	11.7	17501	11667		664	3267
186+00	TO	189+20	320	30 TO 43	1298	1298	109	0.4	584	320		9	109
189+20	TO	199+20	1000	43	4778	4778	401	1.4	2150	1000		28	401
199+20	TO	202+40	320	30 TO 43	1298	1298	109	0.4	584	320		9	109
202+40	TO	206+94	454	30	1513	1513	127	0.5	681	454		26	127
206+94	TO	219+93	1299	VARIES	5964	5964	501	1.8	2684	2598		74	501
219+93	TO	247+24	2731	30	9103	9103	765	2.7	4096	2731		156	765
247+24	TO	251+06	382	VARIES	1961	1961	165	0.6	882	764			165
251+06	TO	257+00	594	VARIES	3389	3389	285	0.9	1525	1188			285
257+00	TO	260+64	364	VARIES	1437	1437	121	0.3	647	728		21	121
260+64	TO	260+97	33	30	110	110	9	0.1	50	33	17	2	9
IL 1/IL 17 WEST			153	VARIES	1786	1786	150	0.4	804	306	25		150
TOTAL			21,770		79,704	79,704	6,696	24	35,868	24,562	59	1,129	6,696

CENTERLINE AND SHOULDER RUMBLE STRIP SCHEDULE						
LOCATION			SIDE	LENGTH	CENTERLINE RUMBLE STRIPS, 16"	SHOULDER RUMBLE STRIPS, 8"
STA	TO	STA		FOOT	FOOT	FOOT
44+90	TO	45+24	LT & RT	34	34	68
STATION EQUATION STA 49+15.5 BK = 49+16.57 AH						
49+17	TO	66+00	LT & RT	1683	1683	3366
66+00	TO	67+00	LT	100	100	100
67+00	TO	69+43	LT & RT	243	243	486
69+43	TO	105+85	LT & RT	3642		7284
105+85	TO	106+85	LT	100		100
106+85	TO	132+61	LT & RT	2576		5152
132+61	TO	133+70	RT	109		109
133+70	TO	212+68	LT & RT	7898		15796
214+20	TO	239+64	LT & RT	2544		5088
239+64	TO	240+64	RT	100		100
240+64	TO	247+60	LT & RT	696		1392
247+60	TO	251+08	LT	348		348
251+08	TO	252+40	LT & RT	132		264
252+40	TO	254+85	LT	245		245
251+08	TO	260+97	LT & RT	989		1978
TOTAL						
				21439	2060	41876

DELINEATOR SCHEDULE	
LOCATION	DELINEATORS*
	INSTALL
STA	EACH
46+00	2
48+00	2
77+03	2
90+15	2
153+53	2
172+65	2
185+09	2
220+31	2
TOTAL	16

*SINGLE FACE REFLECTOR POSTS TO BE USED.



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	8
CONTRACT NO. 66R33				
		ILLINOIS	FED. AID PROJECT	

MODEL: Default
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SHORT TERM PMK SCHEDULE					
LOCATION			LENGTH	SHORT TERM	
				PAVT MARKING	
				INSTALL (2 APP)	REMOVE (1 APP)
STA	TO	STA	FOOT	FOOT	SQ FT
12000N (WEST)				220	37
44+90	TO	69+43.39	2,453	488	81
STATION EQUATION STA 469+43.39 BK = STA 69+32.80 AH					
69+32.80	TO	206+94	13,761	2,752	459
206+94	TO	213+53	659	1,168	195
213+53	TO	219+93	640	1,168	195
219+93	TO	247+24	2,731	544	91
247+24	TO	253+50	626	872	145
253+50	TO	260+64	714	1,104	184
260+64	TO	260+97	33	16	3
IL 1/IL 17 WEST				232	39
TOTALS			21,617	8,344	1,392

CLASS B PATCHING			
LOCATION STATION	SOUTHBOUND		
	TYPE II	DOWEL BARS	SAW CUTS
	SQ YD	EACH	FOOT
48+43	8	20	48
61+97	8	20	48
69+00	8	20	48
90+29	8	20	48
94+00	8	20	48
94+45	8	20	48
104+00	8	20	48
106+00	8	20	48
114+00	8	20	48
120+96	8	20	48
132+00	8	20	48
134+00	8	20	48
136+00	8	20	48
137+99	8	20	48
145+00	8	20	48
149+99	8	20	48
155+98	8	20	48
158+97	8	20	48
163+97	8	20	48
167+22	11	20	52
169+99	11	20	52
173+99	8	20	48
176+96	8	20	48
178+98	8	20	48
184+96	8	20	48
187+96	11	20	52
189+96	8	20	48
192+96	8	20	48
193+95	8	20	48
194+97	8	20	48
196+96	8	20	48
201+95	8	20	48
203+51	8	20	48
205+94	8	20	48
255+16	8	20	48
256+00	8	20	48
256+20	8	20	48
SB TOTALS	304	740	1788

NOTE: 8 SQ YD PATCHES = 12' X 6'
11 SQ YD PATCHES = 12' X 8'

CLASS B PATCHING			
LOCATION STATION	NORTHBOUND		
	TYPE II	DOWEL BARS	SAW CUTS
	SQ YD	EACH	FOOT
47+83	8	20	48
48+43	8	20	48
54+02	8	20	48
61+97	8	20	48
68+00	8	20	48
69+00	8	20	48
88+96	8	20	48
90+29	8	20	48
94+01	8	20	48
94+45	8	20	48
98+00	8	20	48
104+00	8	20	48
107+00	8	20	48
114+00	8	20	48
120+96	8	20	48
128+00	8	20	48
130+00	8	20	48
132+00	8	20	48
134+00	8	20	48
136+00	8	20	48
137+99	8	20	48
140+00	8	20	48
143+00	8	20	48
145+00	8	20	48
149+99	8	20	48
155+98	8	20	48
158+97	8	20	48
163+97	8	20	48
167+00	8	20	48
167+22	8	20	48
169+99	11	20	52
173+99	8	20	48
176+96	8	20	48
178+98	8	20	48
184+96	8	20	48
187+96	11	20	52
189+96	8	20	48
192+96	8	20	48
194+97	8	20	48
195+96	8	20	48
201+95	8	20	48
203+51	8	20	48
205+94	8	20	48
247+53	8	20	48
247+96	8	20	48
248+25	8	20	48
249+94	8	20	48
251+42	8	20	48
258+38	8	20	48
NB TOTALS	397	980	2360

NOTE: 8 SQ YD PATCHES = 12' X 6'
11 SQ YD PATCHES = 12' X 8'



USER NAME = CHAMLIN	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = \$\$DATE	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	9
CONTRACT NO. 66R33				
		ILLINOIS	FED. AID PROJECT	

MODEL: Default
FILE NAME: G:\Users\666501-02\DOT - D3 Spring Road Repair Projects\Survey D366R33\Consultant_Data\Chamlin_2024\CAD_Sheets\D366R33-sh-schedule.dgn

SIDEROAD & ENTRANCE SCHEDULE																				
LOCATION	OFFSET	STREET NAME	TYPE	MATERIAL		WIDTH AT END	WIDTH AT MAINLINE	AREA	HMA SURF REM 1 1/2"	POLY HMA SC IL-9.5 MIX D, N70 (1 1/2")	INC HMA SURF	AGG SURF CSE TYP B	BIT MATLS TACK CT	FURN EXC (SPL)	TEMP RAMP	SEEDING CLASS 2A *	NIT FERT NUTR *	PHOS FERT NUTR *	POT FERT NUTR *	EROS CONT BLKT *
					FOOT	FOOT	FOOT	SQ YD	SQ YD	TON	TON	TON	POUND	CU YD	SQ YD	ACRE	POUND	POUND	POUND	SQ YD
46+70	LT	12000N	SR	HMA	62	24	140	385	385	32			173	6	13	0.019	1.7	1.7	1.7	50
47+32	RT	12000N	SR	HMA	102	27	94	744	744	63			335	9	15	0.033	2.9	2.9	2.9	85
60+98	RT		PE/MBTO	HMA	12	19	72	64	64		5		29							
66+52	RT	11670N	SR	HMA	32	20	95	164	164		14		74	3	11	0.011	1.0	1.0	1.0	30
69+22	LT		PE	HMA	12	21	40	36	36		3		16							
93+07	LT		PE	HMA	10	45	48	36	36		3		16							
99+61	LT		PE/MBTO	HMA	10	21	104	88	88		7		40							
99+65	RT		FE	AGG								5								
106+42	RT	11000N	SR	HMA	21	25	75	89	89		7		40	3	14	0.010	0.9	0.9	0.9	27
119+57	LT		FE	AGG								5								
119+58	RT		FE	AGG								5								
123+01	LT		PE/MBTO	HMA	10	23	82	66	66		6		30							
133+24	LT	10500N	SR	HMA	33	30	95	197	197		17		89	3	17	0.010	0.9	0.9	0.9	27
138+27	RT		FE	AGG								5								
156+50	LT		PE	HMA	9	33	65	57	57		5		26							
156+53	RT		PE	HMA	10	25	40	38	38		3		17							
157+30	LT		MBTO	HMA	8	40	72	49	49		4		22							
159+13	LT		PE	HMA	9	32	50	47	47		4		21							
159+90	RT		FE	AGG								5								
163+68	LT		MBTO	HMA	4	25	87	33	33		3		15							
164+14	LT		FE	AGG								5								
166+38	RT		PE	HMA	9	27	50	47	47		4		21							
166+48	LT		PE/MBTO	HMA	9	31	74	61	61		5		27							
167+90	LT		PE/MBTO	HMA	9	37	89	70	70		6		31							
169+50	LT		FE	AGG								5								
178+70	LT		PE/MBTO	HMA	9	25	93	72	72		6		32							
180+90	LT		FE	AGG								5								
180+92	RT		FE	AGG								5								
182+63	RT		FE	AGG								5								
191+25	RT		FE	AGG								5								
195+32	LT		FE	AGG								5								
199+71	RT		FE	AGG								5								
199+81	LT		FE	AGG								5								
208+94	LT		FE	AGG								5								
209+05	RT		PE	HMA	10	16	30	27	27		2		12							
209+50	LT		MBTO	HMA	4	20	43	14	14		1		6							
209+86	LT		FE	AGG								5								
209+90	RT		PE	HMA	10	20	32	32	32		3		14							
213+42	RT	9000N	SR	HMA	28	52	128	343	343	29			155	3	29	0.011	1.0	1.0	1.0	30
213+53	LT	9000N	SR	HMA	28	47	149	373	373	31			168	3	26	0.011	1.0	1.0	1.0	30
226+69	RT		FE	AGG								5								
228+12	LT		FE	AGG								5								
235+40	LT		FE	AGG								5								
238+32	LT		PE	HMA	10	28	48	45	45		4		20							
240+12	LT	8500N	SR	HMA	30	23	80	146	146		12		66	3	13	0.010	0.9	0.9	0.9	27
240+22	RT		FE	AGG								5								
249+37	LT		FE	AGG								5								
253+30	LT		FE	AGG								5								
257+73	LT		FE	AGG								5								
260+29	LT		PE	HMA	9	21	36	37	37		3		17							
TOTALS								3,360	3,360	155	127	115	1,512	34	138	0.12	10	10	10	305

* THESE ITEMS INCLUDED IN THE COST OF FURNISHED EXCAVATION (SPECIAL)



USER NAME = CHAMLIN	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = \$\$DATE	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	10
CONTRACT NO. 66R33				
ILLINOIS		FED. AID PROJECT		

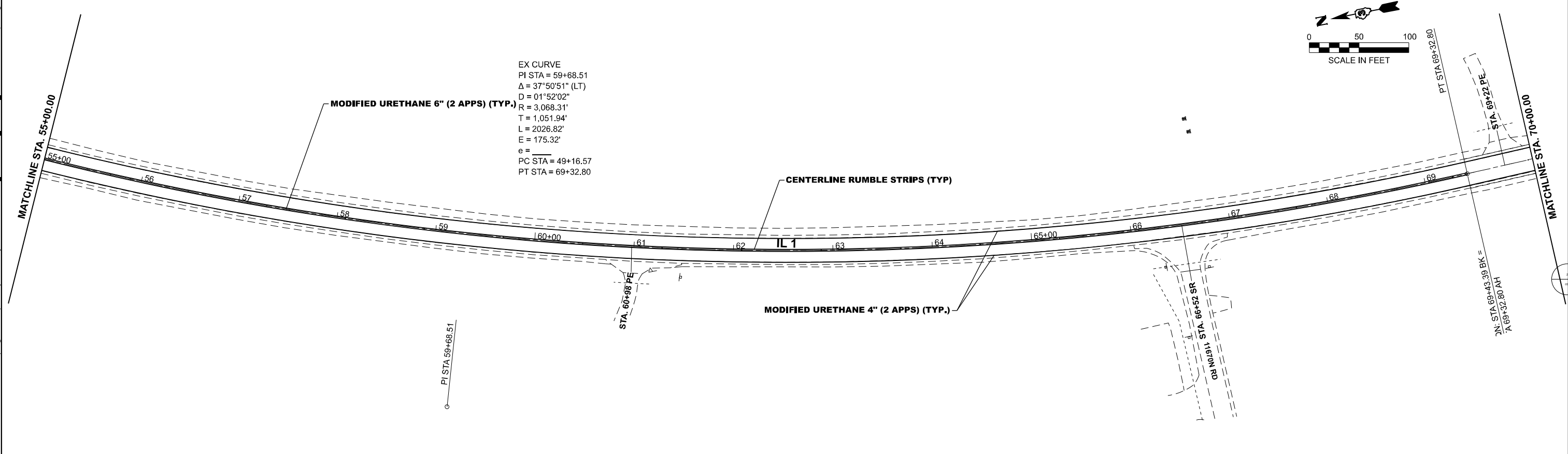
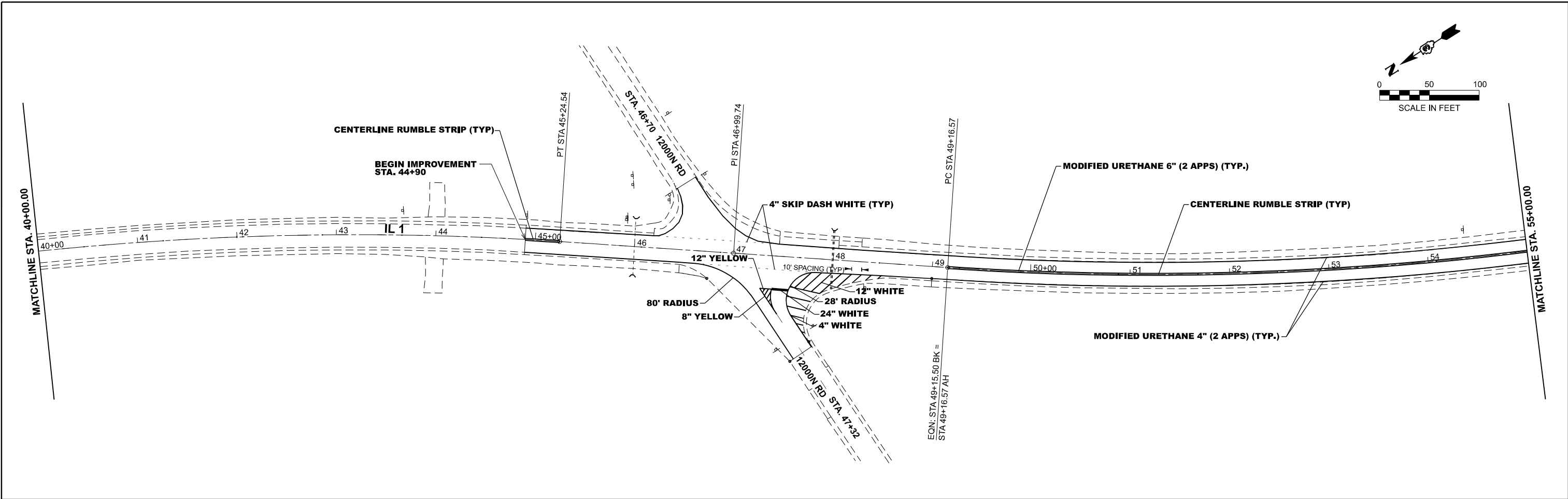
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FILE NAME: C:\Users\666501-02\DOT - D3 Spring Road Repair Projects\Survey D366R33\Consultant_Data\Chamlin_2024\CAD_Sheets\D366R33-sh-schedule.dgn

PAVEMENT MARKING SCHEDULE																
LOCATION	MODIFIED URETHANE (SEE NOTE BELOW)					PREFORMED PLASTIC TYPE D				GROOVING FOR RECESSED PAVEMENT MARKING						RAISED REFL PAVEMENT MARKER
	4"	4"	6"	12"	12"	8"	8"	24"	LTRS & SYMS						LTRS &	
	WHITE	YELLOW	YELLOW	WHITE	YELLOW	WHITE	YELLOW	WHITE	WHITE	5"	7"	9"	13"	25"	SYMS	
STA. TO STA.	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	EACH
44+90 - 46+18																
EDGELINE	512									256						
CENTERLINE			60								30					2
46+18 - 48+56																
12000N LT																
EDGELINE	356									178						
12000N RT																
EDGELINE	520									260						
ISLAND					56		64					64	28			
RADIUS BLOCKOUT				500									250			
STOPBAR								18						18		
CENTERLINE			40								20					
MAINLINE																
EDGELINE	494									247						
CENTERLINE			120								60					3
48+46 - 69+43.39																
EDGELINE	8392									4196						
CENTERLINE			1060								530					26
69+32.80 - 201+80																
EDGELINE	52988									26494						
CENTERLINE			6620								3310					166
201+80 - 206+94																
EDGELINE	2056									1028						
NO PASSING ZONE		1028								514						
CENTERLINE			260								130					7
206+94 - 213+50																
EDGELINE	4656									1164						
MEDIAN		4272			122					2136			122			32
TURN LANE						161			31.2			295			31.2	4
9000N LT																
EDGELINE	268									134						
STOPBAR								16						16		
9000N RT																
FDGFI INF	224									112						
STOPBAR								20						20		
213+50 - 219+93																
EDGELINE	1158									1158						
MEDIAN		4272			122					2136			122			32
TURN LANE						161			31.2			295			31.2	4
219+93 - 224+93																
EDGELINE	2000									1000						
NO PASSING ZONE		1000								500						
CENTERLINE			260								130					6
224+93 - 241+08																
EDGELINE	6460									3230						
CENTERLINE			820								410					19
241+08 -247+24																
FDGFI INF	2464									1232						
NO PASSING ZONE		1232								616						
CENTERLINE			320								160					8
247+24 - 253+50																
EDGELINE	1128									1128						
MEDIAN		4186			438					2093			219			33
IL 1 & IL WEST																
EDGELINE	784									392						
MEDIAN		996			72					498			72			11
ISLAND				114		112						112	57			
STOPBAR								51						51		
253+52 - 260+64																
EDGELINE	1290									1290						
MEDIAN		4938			165					2469			165			34
TURN LANE						161			31.2			295			31.2	4
260+64 - 260+97																
EDGELINE	66									66						
CENTERLINE		66								66						2
SUBTOTAL	107806			1590												
TOTALS	107806		9560	1590		595	64	105	93.6	54593	4780	1061	1035	105	93.6	393

NOTE: QUANTITIES FOR MODIFIED URETHANE QUANTITIES ARE 2 APPLICATIONS.

	USER NAME = CHAMLIN	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -							332	(7R)RS-2	KANKAKEE	27	11
		CHECKED -	REVISED -							CONTRACT NO. 66R33				
	PLOT DATE = \$\$DATE	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

MODEL: EXCL_IL1-Plan 1 [Sheet]
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EX CURVE
PI STA = 59+68.51
 $\Delta = 37^{\circ}50'51''$ (LT)
 $D = 01^{\circ}52'02''$
 $R = 3,068.31'$
 $T = 1,051.94'$
 $L = 2026.82'$
 $E = 175.32'$
 $e =$
PC STA = 49+16.57
PT STA = 69+32.80



USER NAME	= Chamlin
DESIGNED	-
DRAWN	- DS
CHECKED	- BD
DATE	-
PLOT DATE	= 1/24/2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN
IL 1

SCALE: 1"=50' SHEET -- OF -- SHEETS STA. 40+00.00 TO STA. 70+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	12
CONTRACT NO. 66R33				
ILLINOIS FED. AID PROJECT				

FAP 332 (IL 1)

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USER NAME	= Chamlin	DESIGNED	-	REVISED	-
		DRAWN	- DS	REVISED	-
		CHECKED	- BD	REVISED	-
PLOT DATE	= 1/24/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

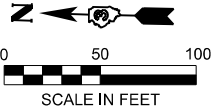
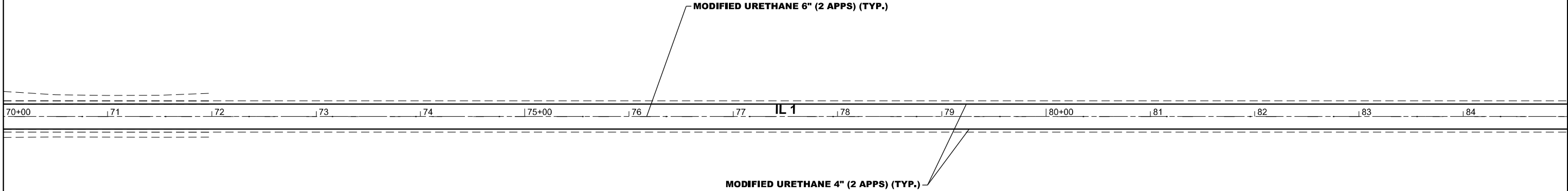
PLAN
IL 1

SCALE: 1"=50' SHEET -- OF -- SHEETS STA. 70+00.00 R3 TO STA. 100+00.00 R3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	13
CONTRACT NO. 66R33				
ILLINOIS		FED. AID PROJECT		

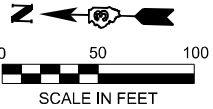
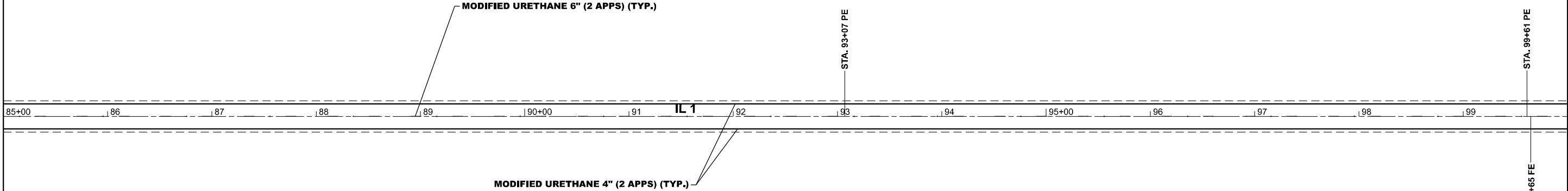
FAP 332 (IL 1)

MATCHLINE STA. 70+00.00



MATCHLINE STA. 85+00.00

MATCHLINE STA. 85+00.00



MATCHLINE STA. 100+00.00

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USER NAME = Chamlin	DESIGNED -	REVISED -
	DRAWN - DS	REVISED -
	CHECKED - BD	REVISED -
PLOT DATE = 1/24/2025	DATE -	REVISED -

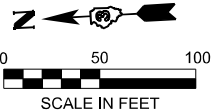
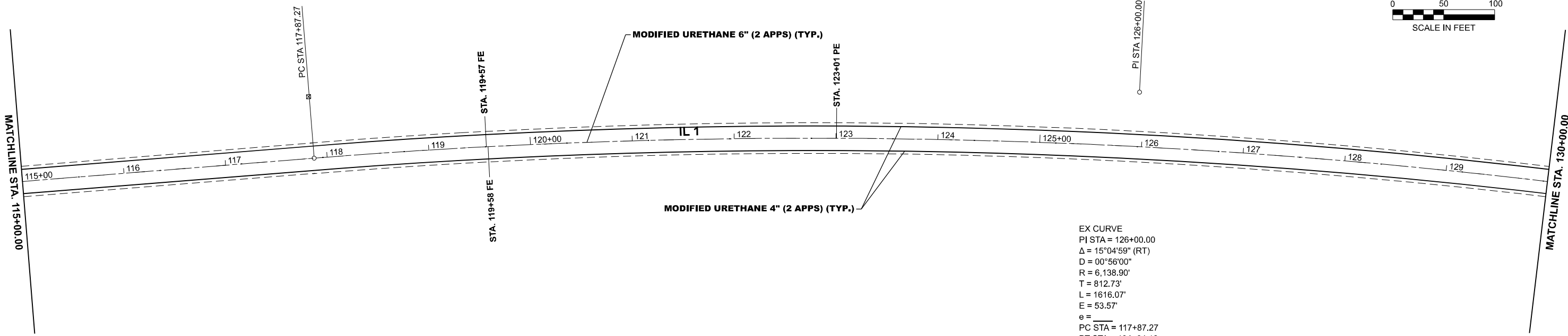
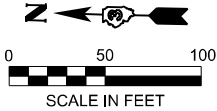
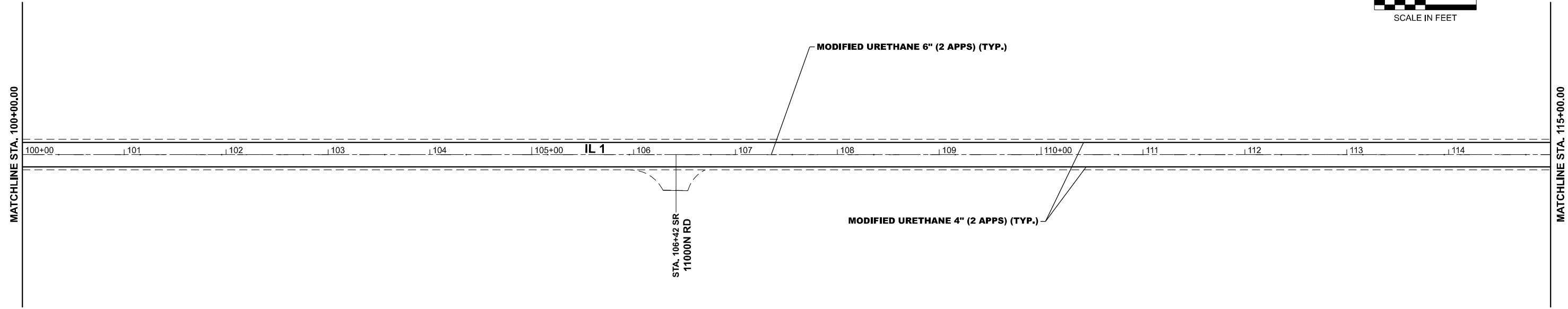
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN
IL 1

SCALE: 1"=50' SHEET -- OF -- SHEETS STA. 100+00.00 R3 TO STA. 130+00.00 R3

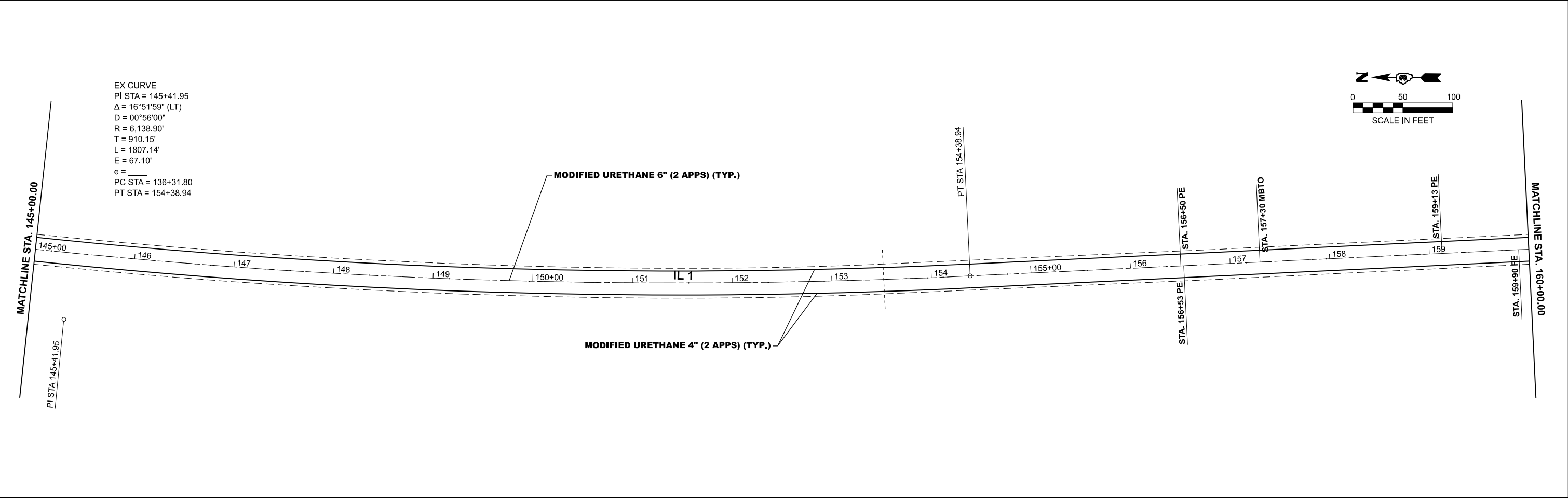
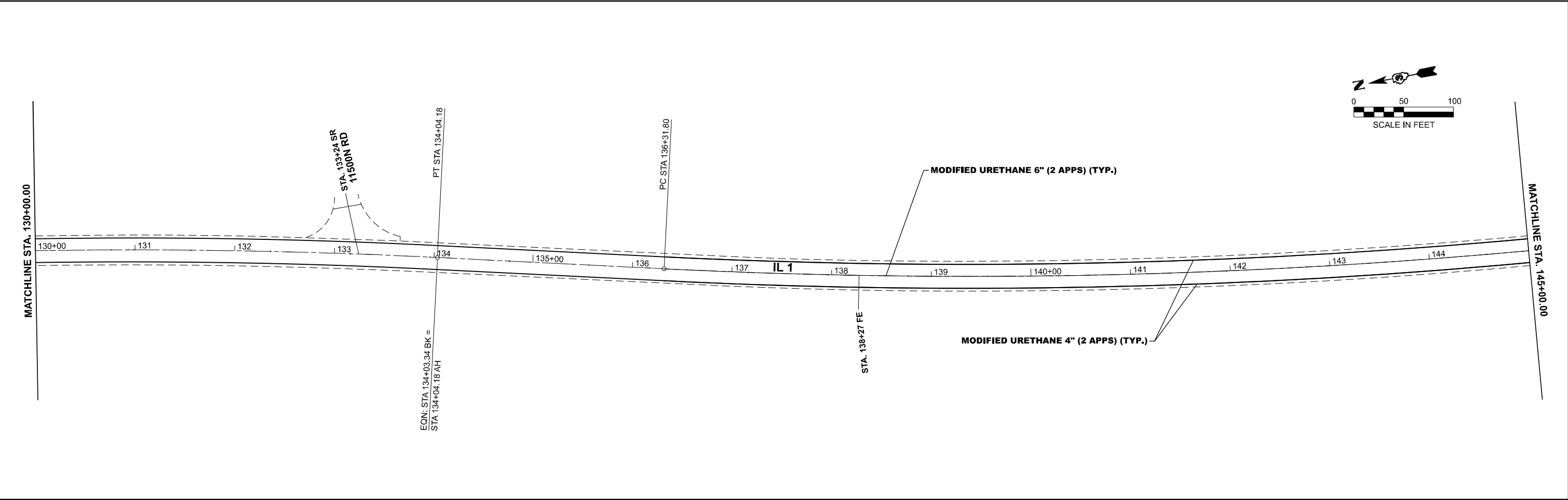
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	14
CONTRACT NO. 66R33				
ILLINOIS FED. AID PROJECT				

FAP 332 (IL 1)



EX CURVE
PI STA = 126+00.00
 $\Delta = 15^{\circ}04'59''$ (RT)
 $D = 00^{\circ}56'00''$
 $R = 6,138.90'$
 $T = 812.73'$
 $L = 1616.07'$
 $E = 53.57'$
 $e =$
PC STA = 117+87.27
PT STA = 134+04.18

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FILE NAME: G:\Users\666501-02\DOT - D3 Spring Road Repair Projects\Survey D366R33\Consultant_Data\Chamlin_2024\CAD_Sheets\D366R33-shh-plan.dgn



 Chamlin & Associates	USER NAME = Chamlin		DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN IL 1		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - DS	REVISED -				332	(7R)RS-2	KANKAKEE	27	15
			CHECKED - BD	REVISED -				CONTRACT NO. 66R33				
	PLOT DATE = 1/24/2025		DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
				SCALE: 1"=50'		SHEET --	OF --	SHEETS	STA. 130+00.00 R3	TO STA. 160+00.00 R4		

MODEL: EXCL_IL1-Plan 9 [Sheet]
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USER NAME = Chamlin
PLOT DATE = 1/24/2025

DESIGNED -	REVISED -
DRAWN - DS	REVISED -
CHECKED - BD	REVISED -
DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

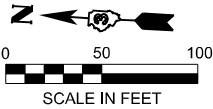
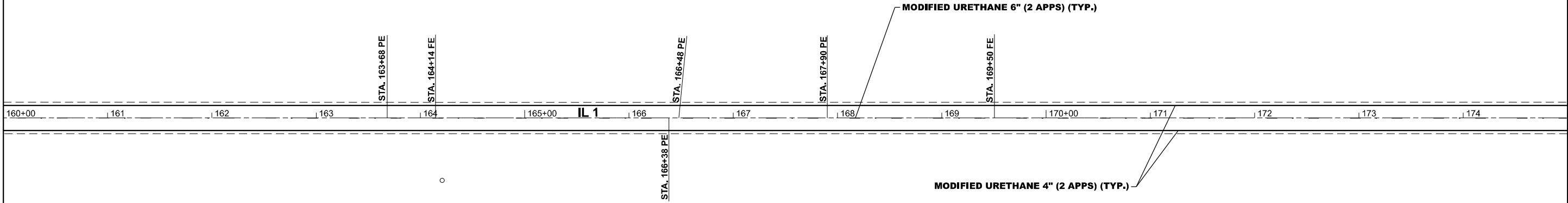
PLAN
IL 1

SCALE: 1"=50' SHEET -- OF -- SHEETS STA. 160+00.00 R4 TO STA. 190+00.00 R4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	16
CONTRACT NO. 66R33				
ILLINOIS		FED. AID PROJECT		

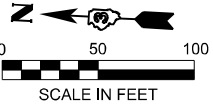
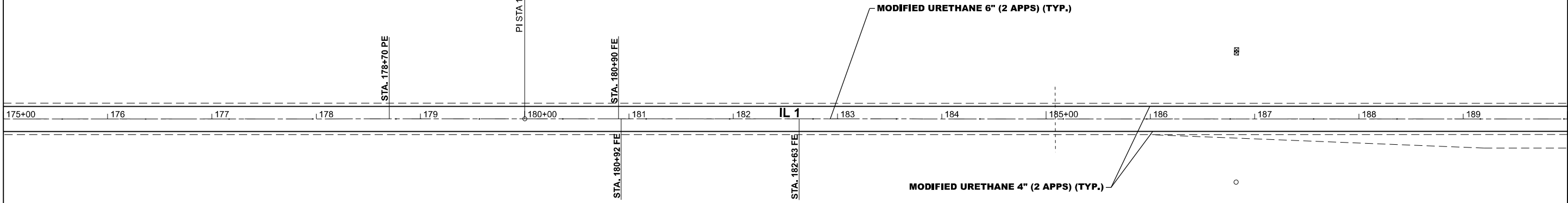
FAP 332 (IL 1)

MATCHLINE STA. 160+00.00



MATCHLINE STA. 175+00.00

MATCHLINE STA. 175+00.00



MATCHLINE STA. 190+00.00

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FILE NAME: G:\Users\66650\OneDrive\Projects\Survey\366R33\Consultant_Data\Chamlin_2024\CAD_Sheets\366R33-shh-plan.dgn



USER NAME = Chamlin	DESIGNED -	REVISED -
	DRAWN - DS	REVISED -
	CHECKED - BD	REVISED -
PLOT DATE = 1/24/2025	DATE -	REVISED -

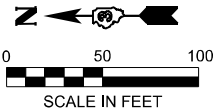
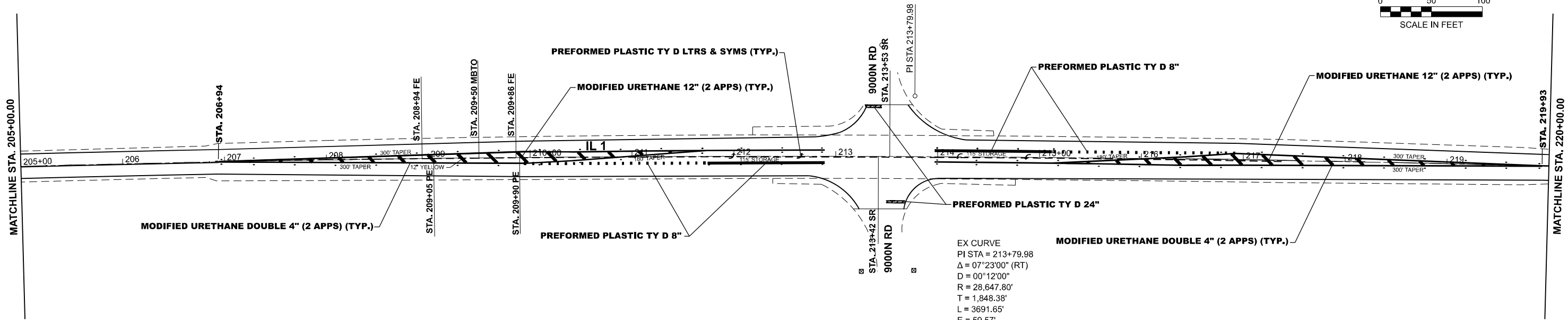
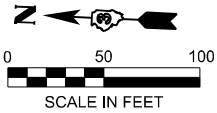
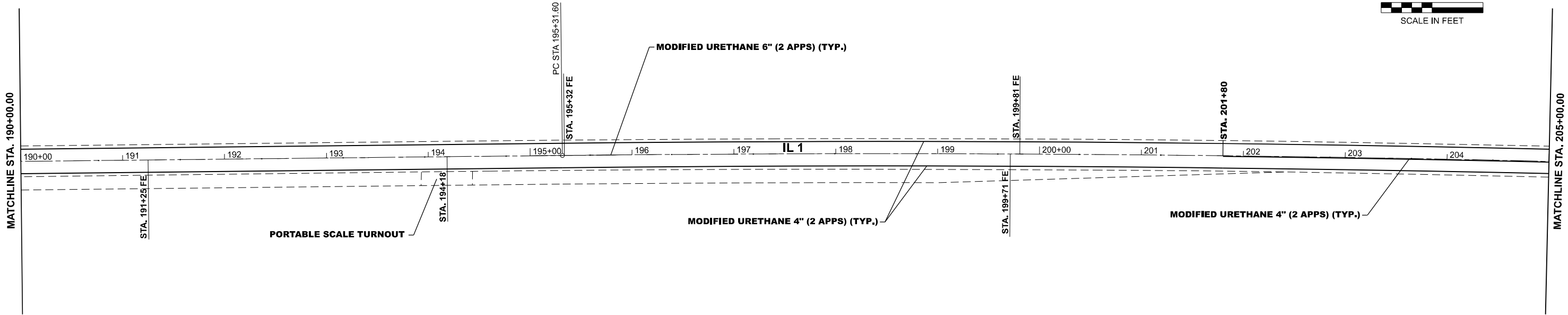
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN
IL 1

SCALE: 1"=50' SHEET -- OF -- SHEETS STA. 190+00.00 R4 TO STA. 220+00.00 R4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	17
CONTRACT NO. 66R33				
ILLINOIS FED. AID PROJECT				

FAP 332 (IL 1)



MODEL: EXCL_IL1-Plan 13 (Sheet)
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	DRAWN - DS	REVISED -
	CHECKED - BD	REVISED -
PLOT DATE = 1/24/2025	DATE -	REVISED -

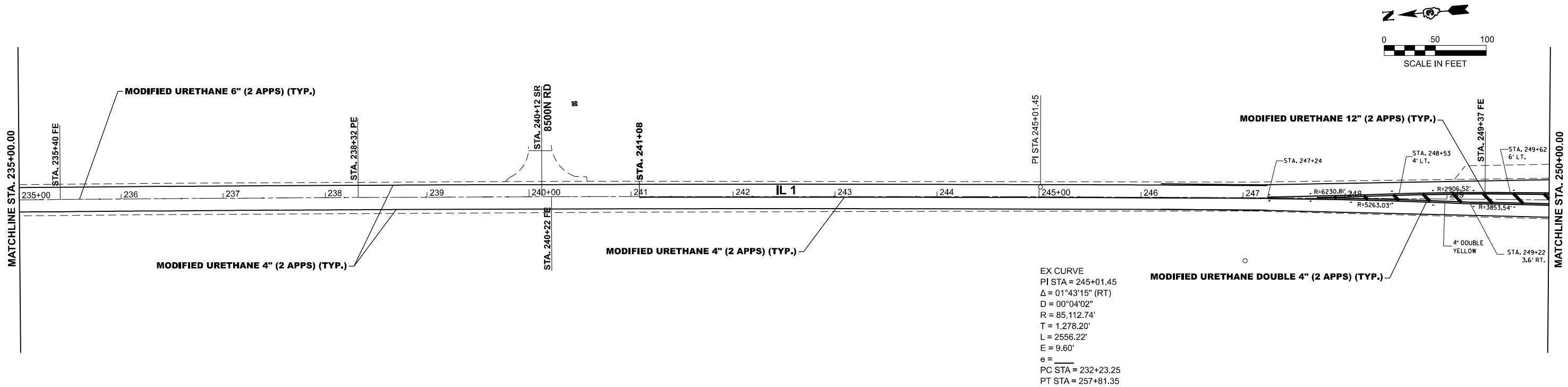
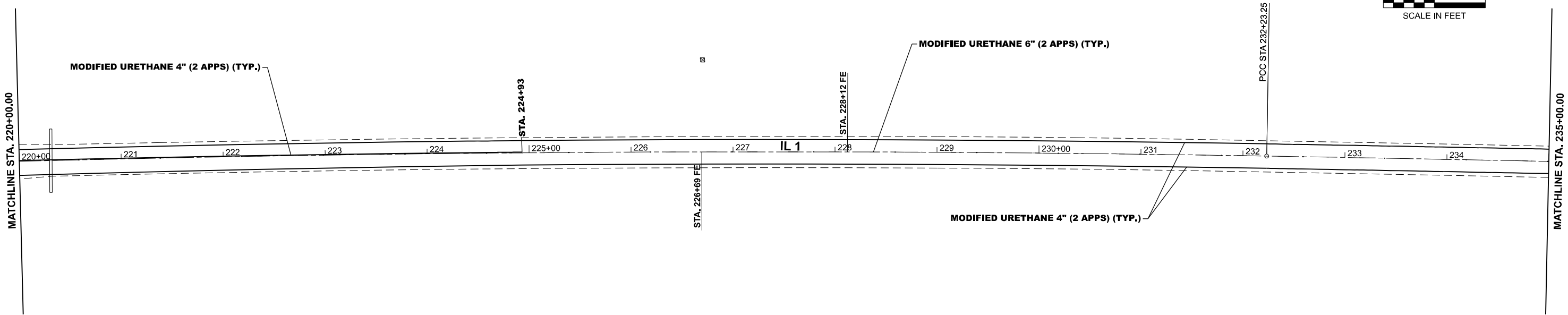
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

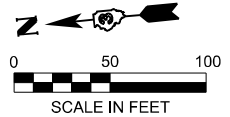
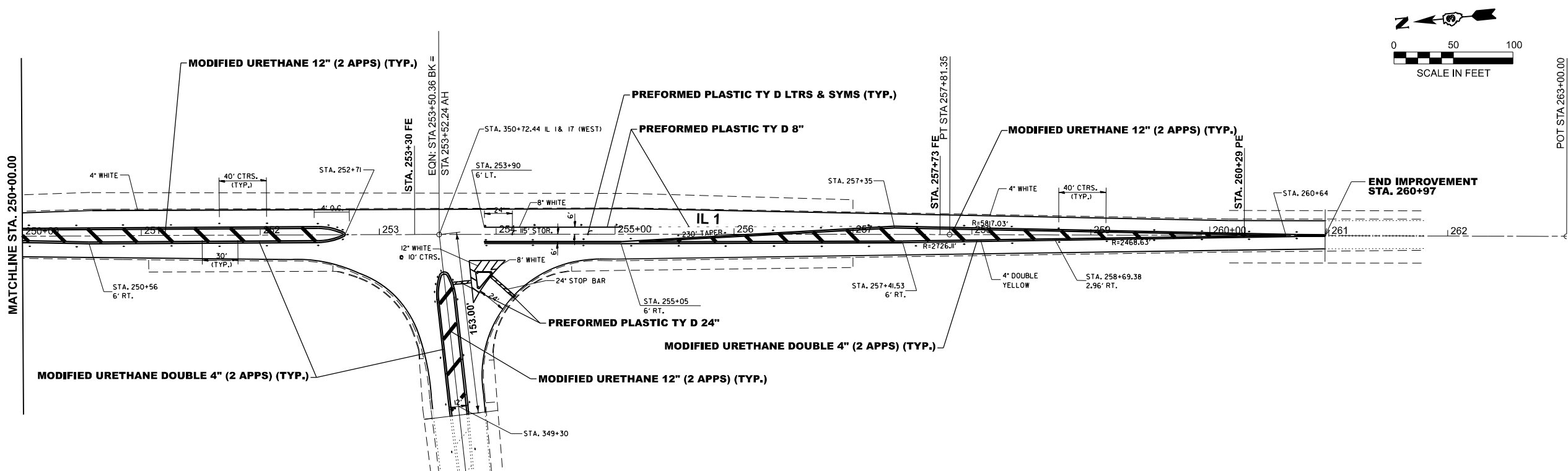
PLAN
IL 1

SCALE: 1"=50' SHEET -- OF -- SHEETS STA. 220+00.00 R4 TO STA. 250+00.00 R4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	18
CONTRACT NO. 66R33				
ILLINOIS		FED. AID PROJECT		

FAP 332 (IL 1)





MODEL: EXCL_IL1-Plan 15 [Sheet]
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USER NAME = Chamlin	DESIGNED -	REVISED -
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PLOT DATE = 1/24/2025	DATE -	REVISED -

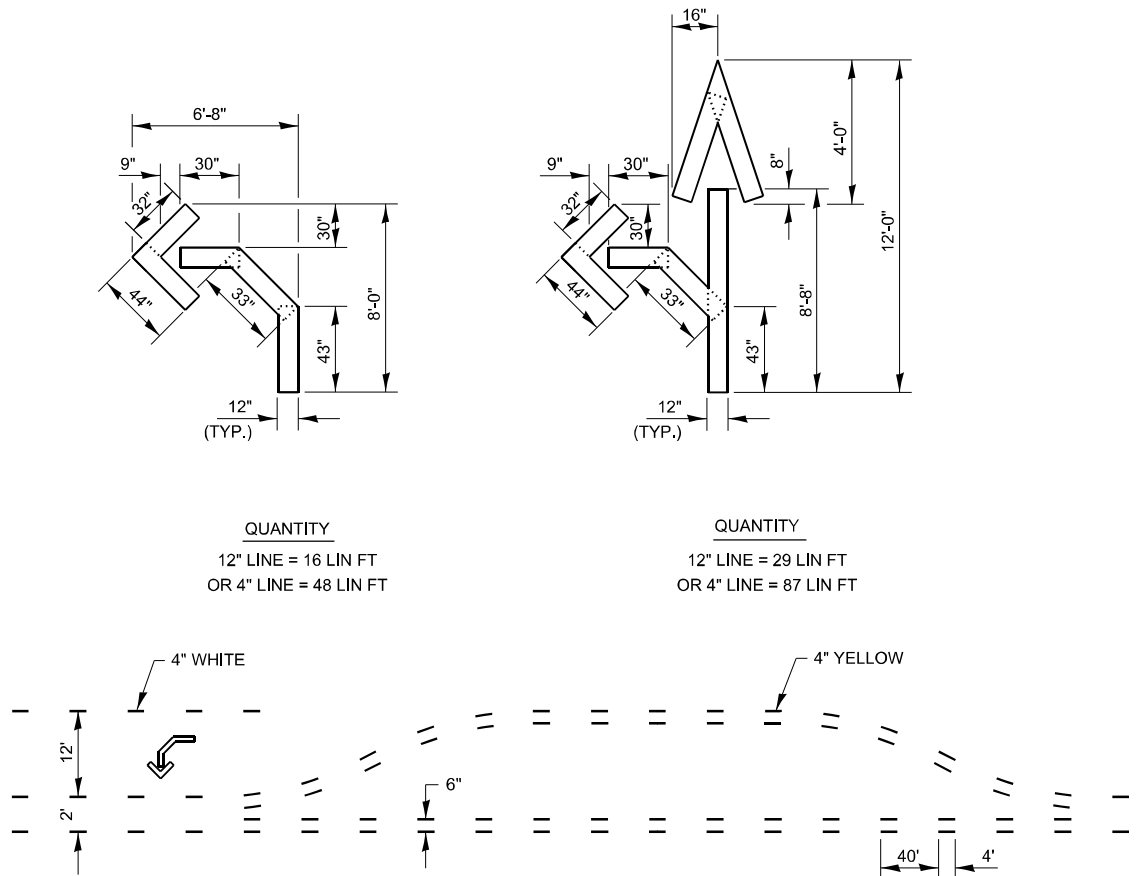
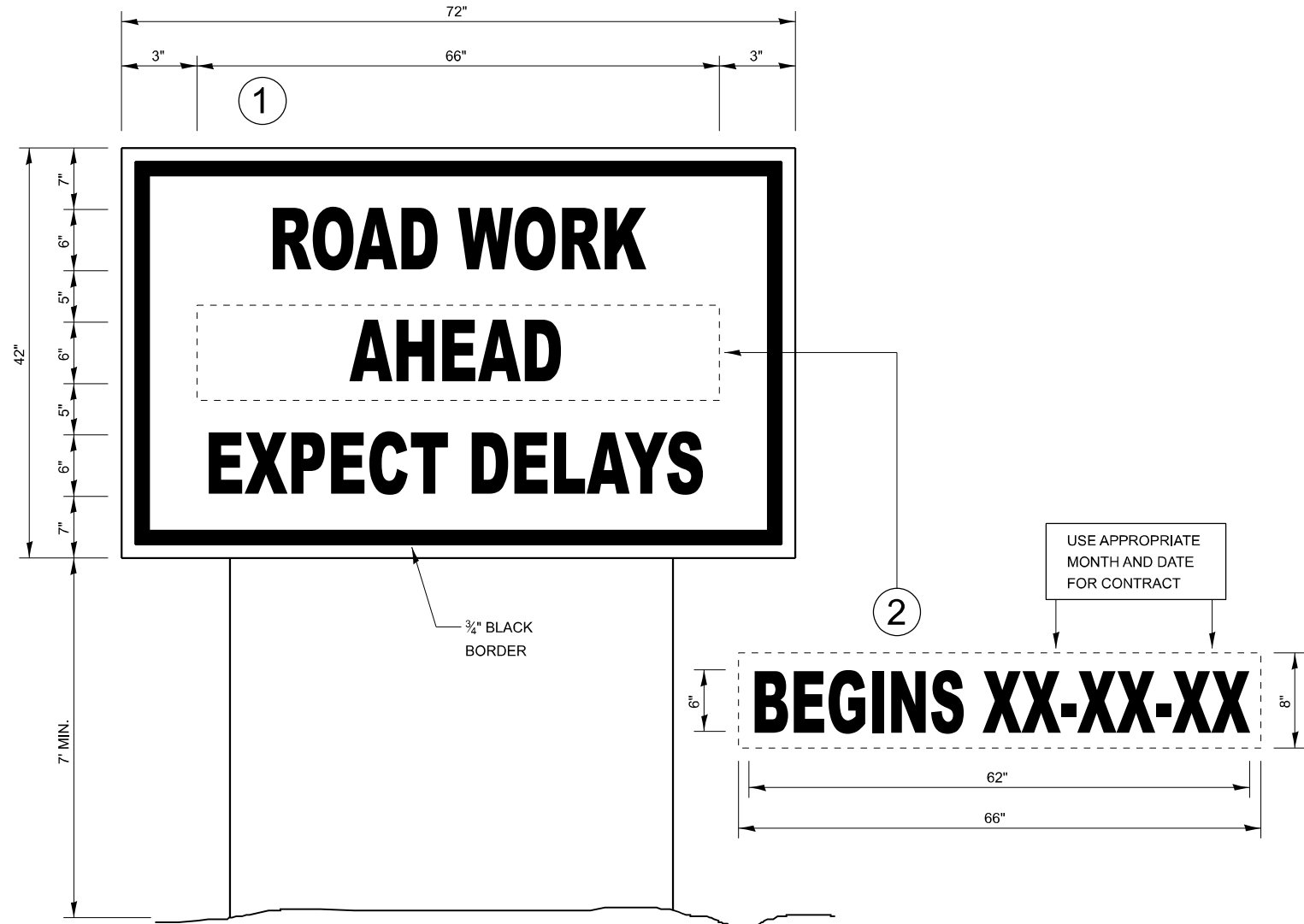
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN
IL 1

SCALE: 1"=50' SHEET -- OF -- SHEETS STA. 250+00.00 R4 TO STA. 263+00.00 R5

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	19
CONTRACT NO. 66R33				
ILLINOIS FED. AID PROJECT				

MODEL: Default
FILE NAME: C:\Users\66501-02\DOT - D3 Spring Road Repair Projects\Survey D366R33\Consultant_Data\Chamlin_2024\CAD_Sheets\D366R33-shh-details.dgn



TEMPORARY INFORMATION SIGNING

NOTES:

- USE 6" D BLACK LETTERING ON FLUORESCENT ORANGE BACKGROUND.
- ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
- ERECT SIGN①WITH INSTALLED PANEL②A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE LANE CLOSURE.
- REMOVE PANEL②ON THAT DATE.
- SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
- WILL BE PAID FOR PER SQ FT AS "TEMPORARY INFORMATION SIGNING".
EACH SIGN = 21 SQ FT AND THE DATE PANEL ②WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.

SHORT-TERM PAVEMENT MARKING FOR MEDIANS AND ARROWS



USER NAME = CHAMLIN	DESIGNED -	REVISED -
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	CHECKED BD	REVISED -
PLOT DATE = 11/27/2024	DATE -	REVISED -

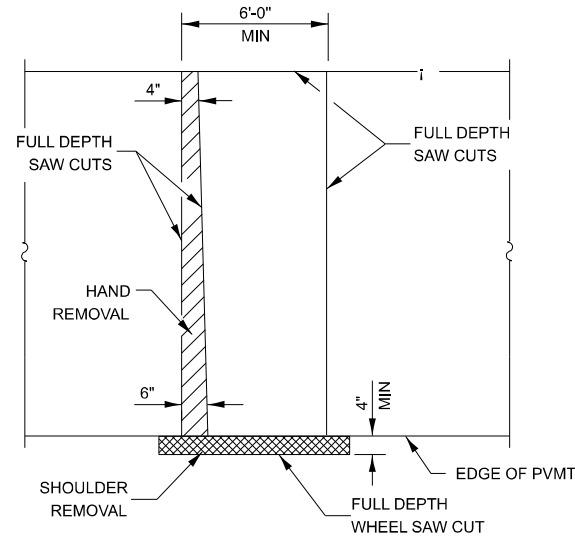
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS

SHEET OF SHEETS STA. TO STA.

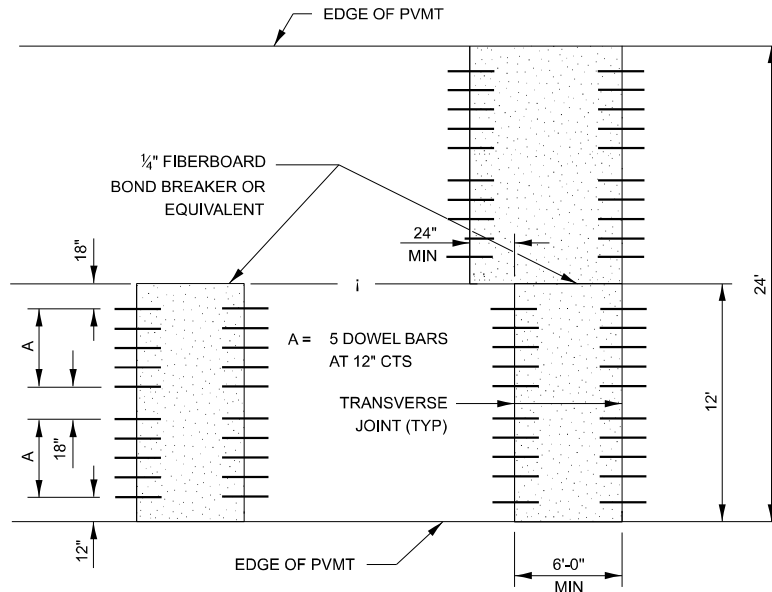
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332	(7R)RS-2	KANKAKEE	27	20
CONTRACT NO. 66R33				
ILLINOIS FED. AID PROJECT				

MODEL: Default
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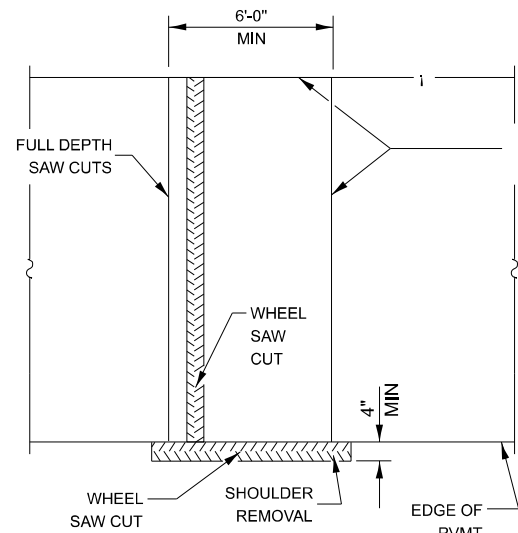


PAVEMENT SAWING DETAIL

(HMA SHOULDER)

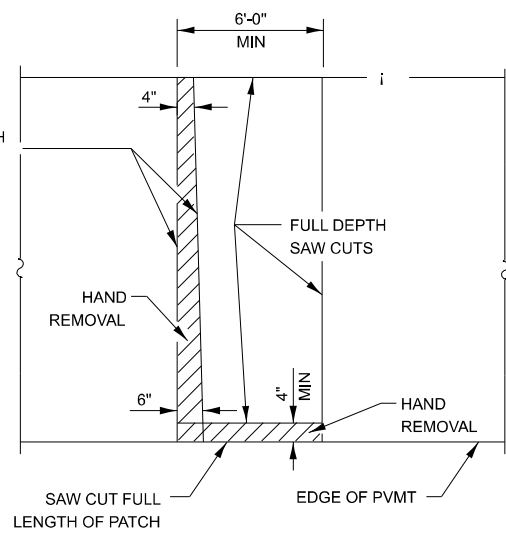


12' WIDE LANES



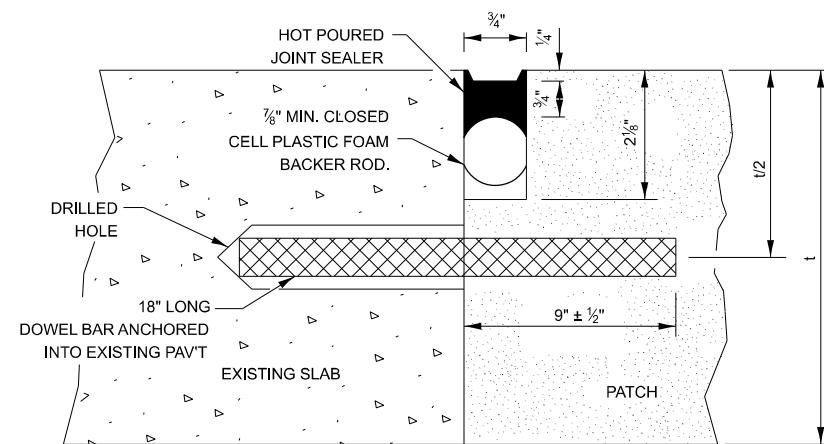
ALTERNATE SAWING DETAIL

(HMA SHOULDER)

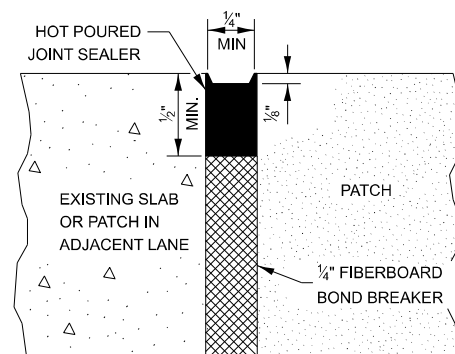


PAVEMENT SAWING DETAIL

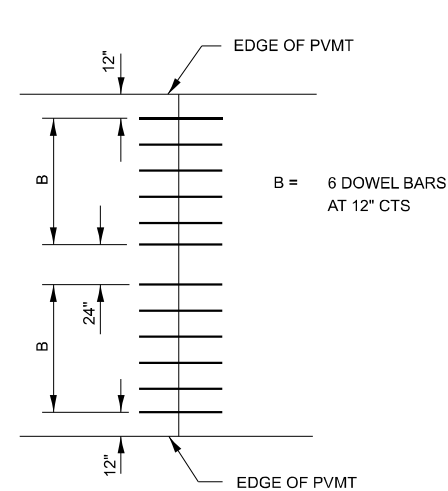
(PCC SHOULDER)



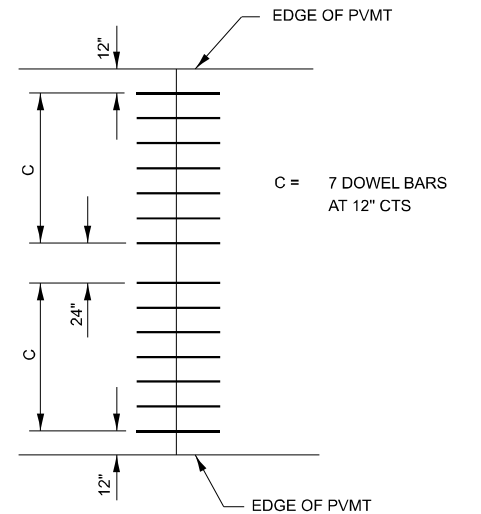
TRANSVERSE JOINT



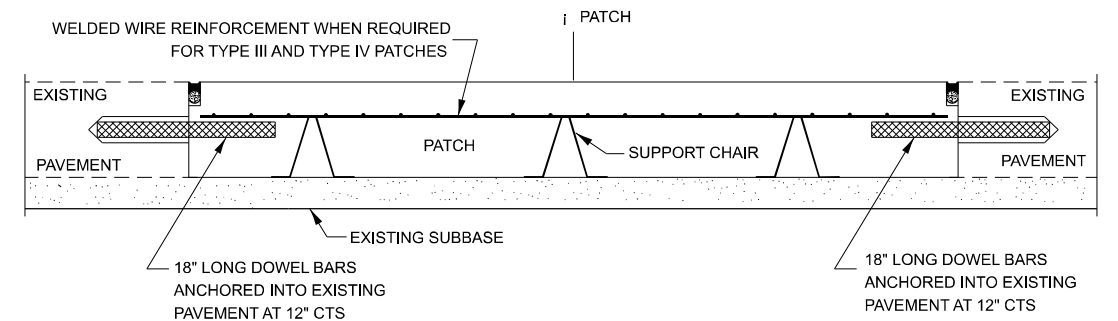
CENTERLINE JOINT



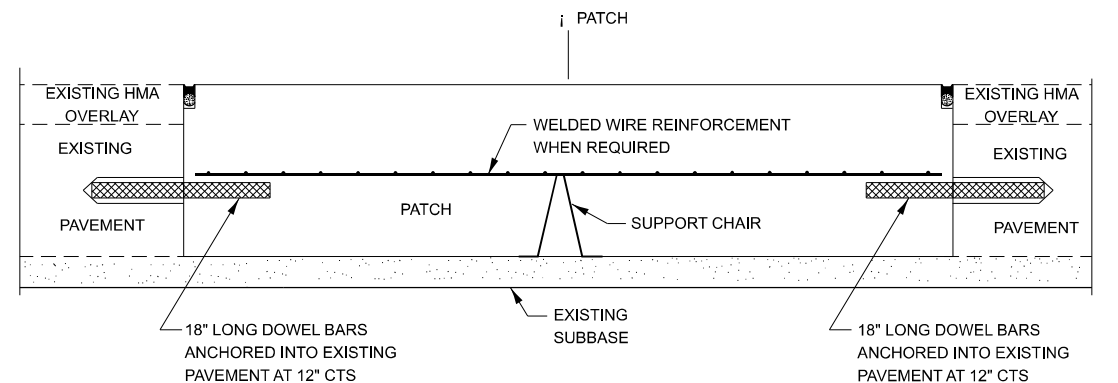
14' WIDE RAMP



16' WIDE RAMP



PATCHING WITHOUT HMA OVERLAY



PATCHING WITH HMA OVERLAY

DOWEL BAR TABLE		
PAVEMENT THICKNESS	DOWEL BAR DIAMETER	HOLE DIAMETER
8" OR GREATER	1 1/2"	1 5/8"
7" THRU 7.99"	1 1/4"	1 3/8"
LESS THAN 7"	1"	1 1/8"

GENERAL NOTES

THE TRANSVERSE JOINTS FOR CLASS B PATCHES SHALL ALIGN WITH JOINTS OR CRACKS IN THE ADJACENT LANE WHENEVER POSSIBLE.

SEE STANDARD 420701 FOR DETAILS OF PAVEMENT WELDED WIRE REINFORCEMENT.



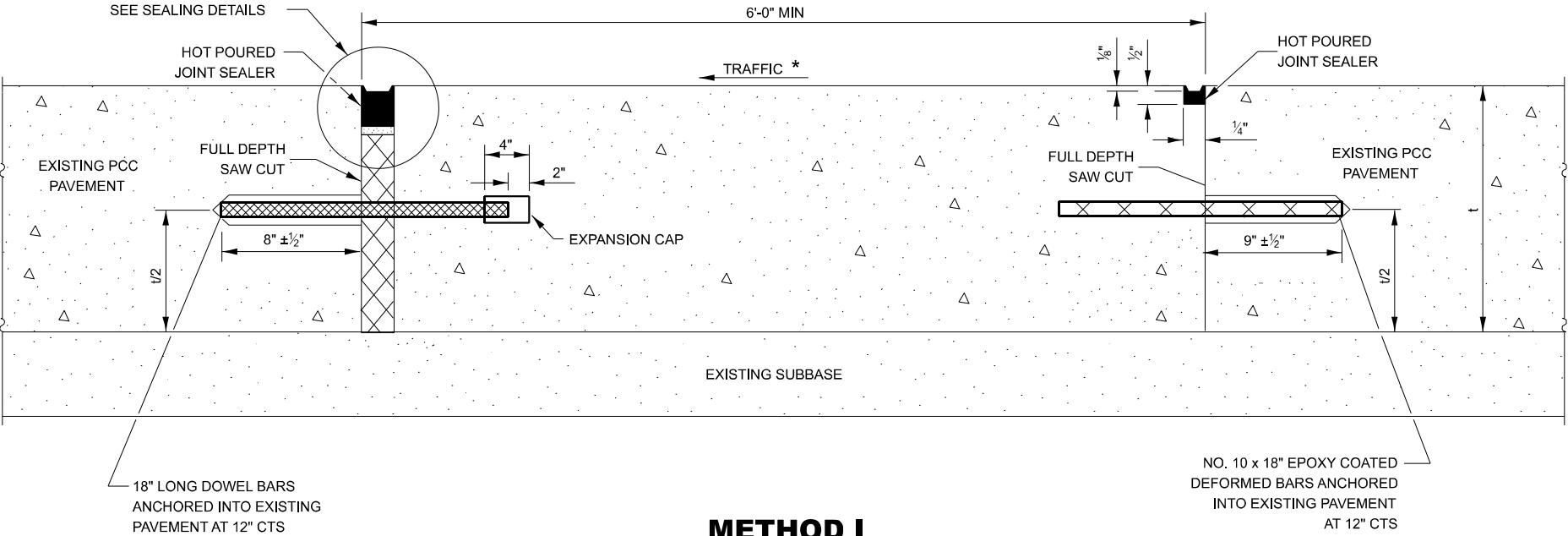
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PLOT DATE = 11/27/2024	DATE -	REVISED -

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DEPARTMENT OF TRANSPORTATION

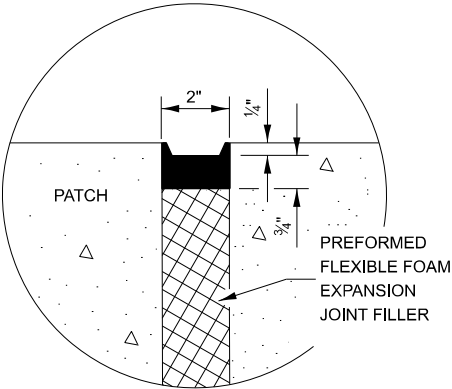
DETAILS

SHEET OF SHEETS STA. TO STA.

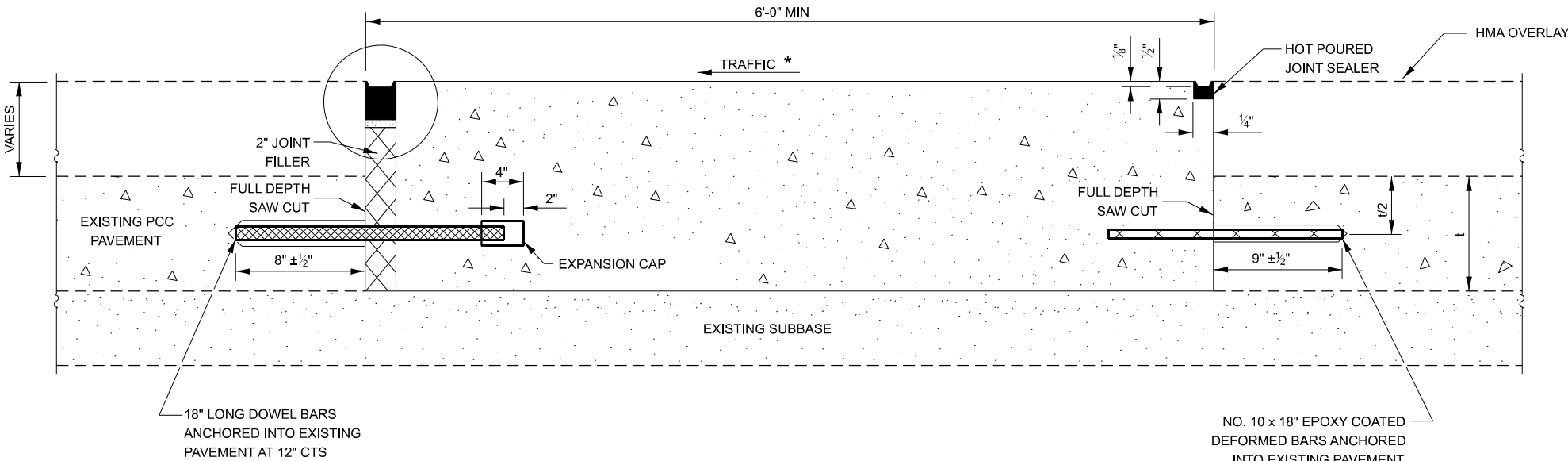
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	21
CONTRACT NO. 66R33				
ILLINOIS FED. AID PROJECT				



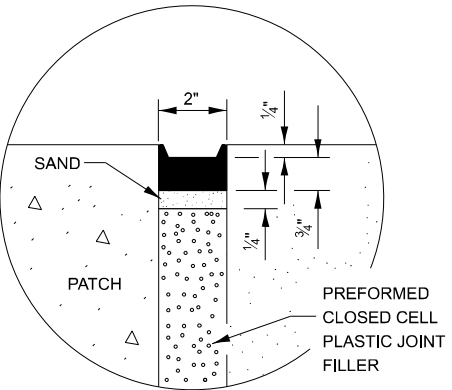
METHOD I
(WITHOUT HMA OVERLAY)



SEALING DETAIL



METHOD II
(WITH HMA OVERLAY)



SEALING DETAIL

NOTE

* WHEN RE-ESTABLISHING A TRANSVERSE EXPANSION JOINT ON A TWO-WAY ROAD, REVERSE THE ORIENTATION OF THE DOWEL BARS WITH RESPECT TO TRAFFIC FOR ONE OF THE PATCHES SUCH THAT THE JOINT WILL BE CONTINUOUS ACROSS BOTH LANES.

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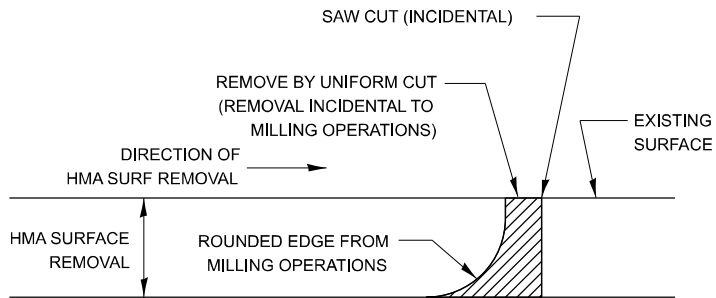
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS

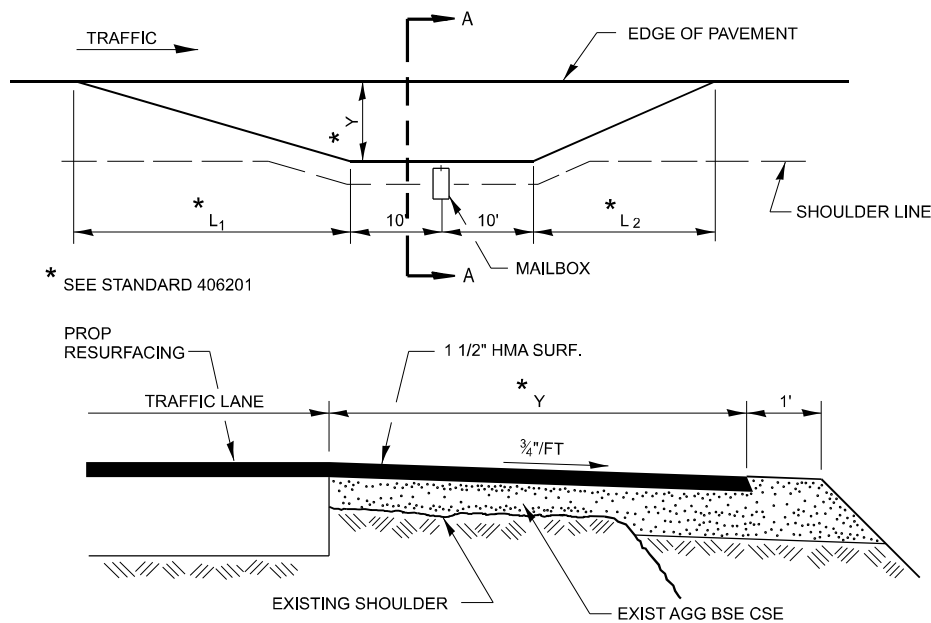
SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	22
CONTRACT NO. 66R33				
ILLINOIS FED. AID PROJECT				



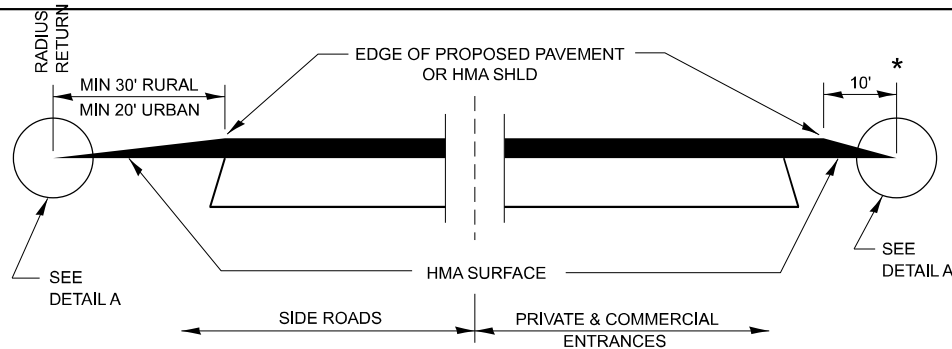
NOTE:
WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE, THEN A SAW CUT SHALL BE USED TO MANUFACTURE A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE USE OF THIS DETAIL

HMA BUTT JOINT SAW CUTS



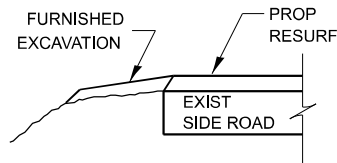
SECTION A-A

RURAL MAILBOX TURNOUT DETAILS



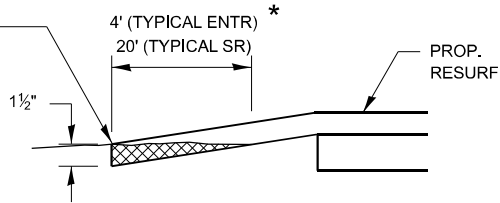
SECTION A-A

DETAILS AT ENTRANCES & SIDE ROADS

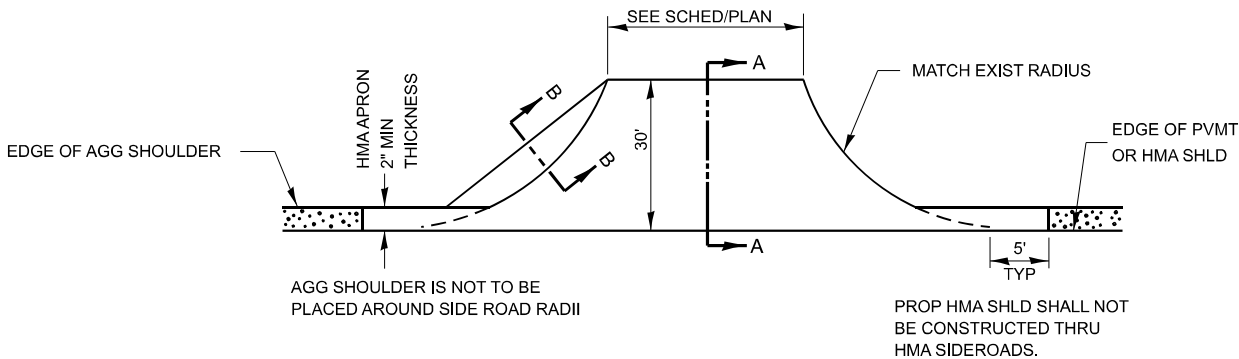


SECTION B-B

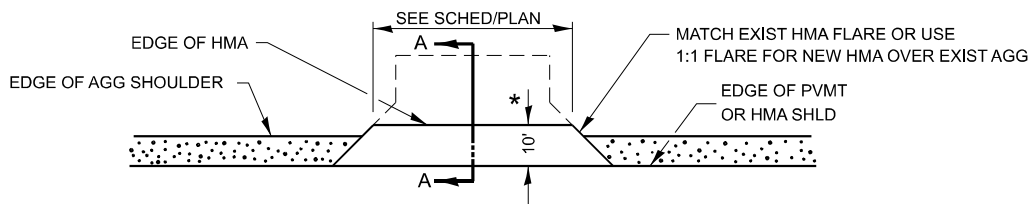
THE COST OF REMOVAL AT EXISTING HMA OR PCC LOCATIONS SHALL BE PAID FOR PER SQ YD BY THE APPROPRIATE PAY ITEM. REMOVAL AT THE EXISTING AGG LOCATIONS SHALL BE INCIDENTAL TO THE HMA. A-3 LOCATIONS SHALL BE FEATHER TAPERED.



DETAIL A



PLAN AT SIDE ROADS



PLAN AT PRIVATE & COMMERCIAL ENTRANCES

(DO NOT RESURFACE FIELD ENTRANCES)

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

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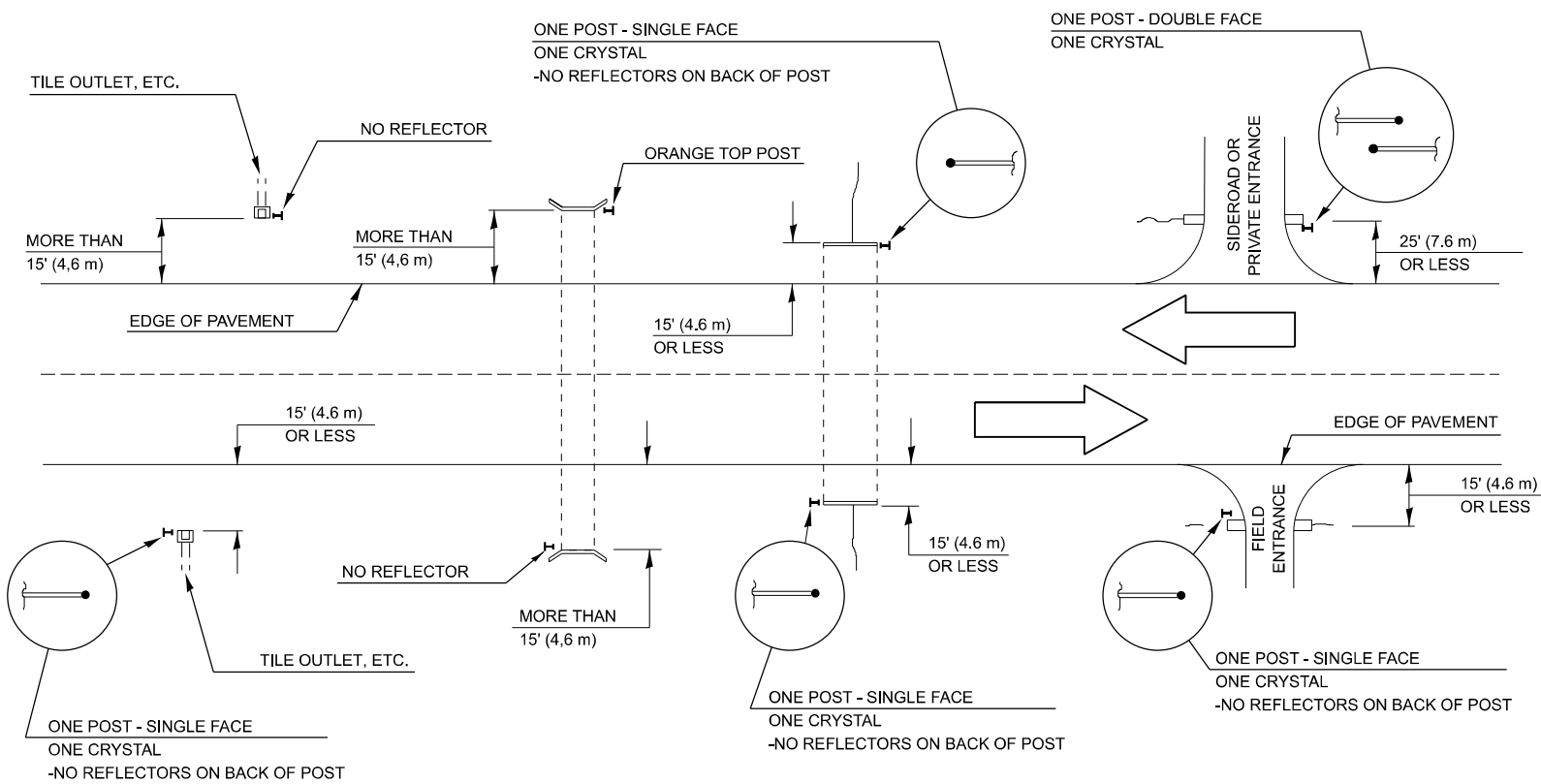
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS

SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	23
CONTRACT NO. 66R33				
ILLINOIS FED. AID PROJECT				

IDENTIFICATION OF ROADSIDE HAZARDS FOR TWO-LANE ROADWAYS



BILL OF MATERIALS

DELINEATOR TYPE	SINGLE FACE	DOUBLE FACE	NO REFLECTOR	TOTAL DELINEATORS
SINGLE CRYSTAL	16		N/A	16
SINGLE CRYSTAL			TOTAL	16

NOTE:

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

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

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

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

FOR OTHER DELINEATOR APPLICATIONS, REFER TO HIGHWAY STANDARD 635001.

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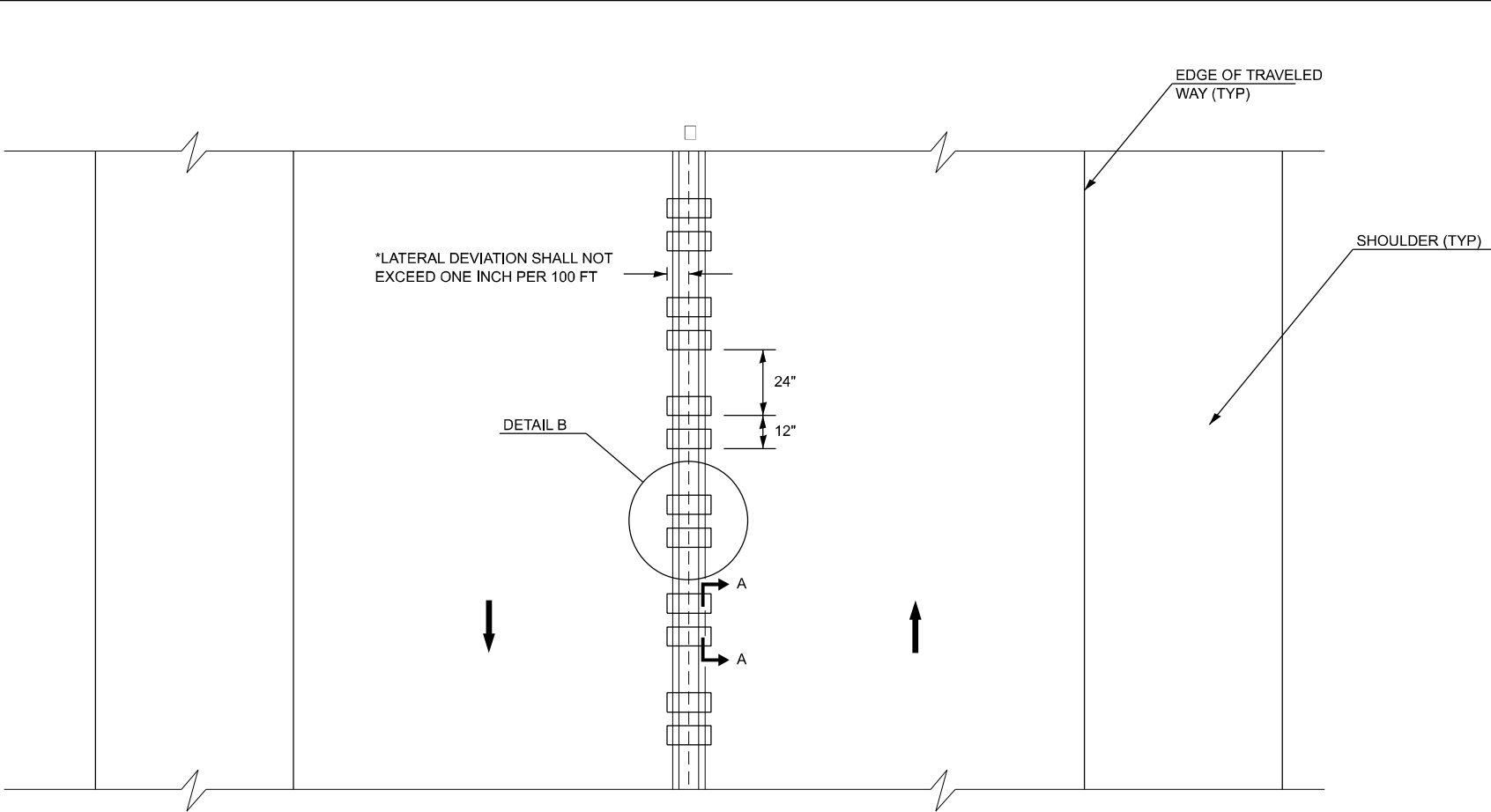
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS

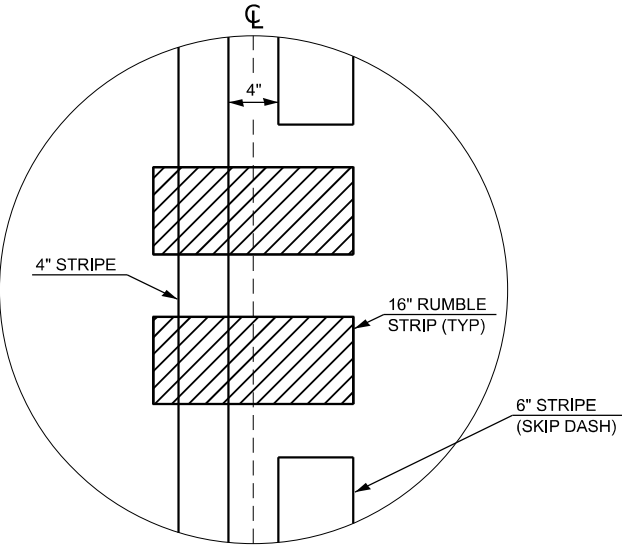
SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	24
CONTRACT NO. 66R33				
ILLINOIS FED. AID PROJECT				

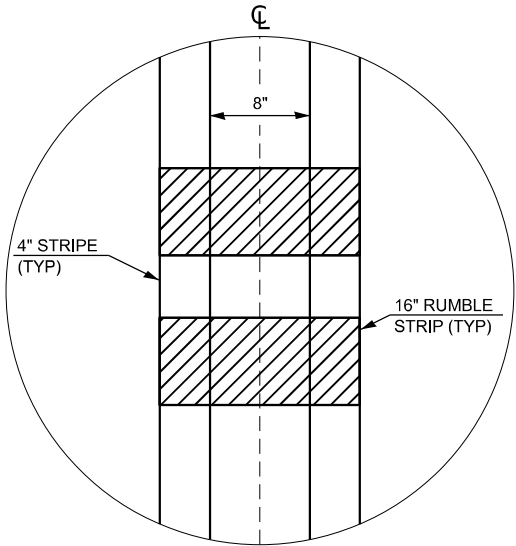
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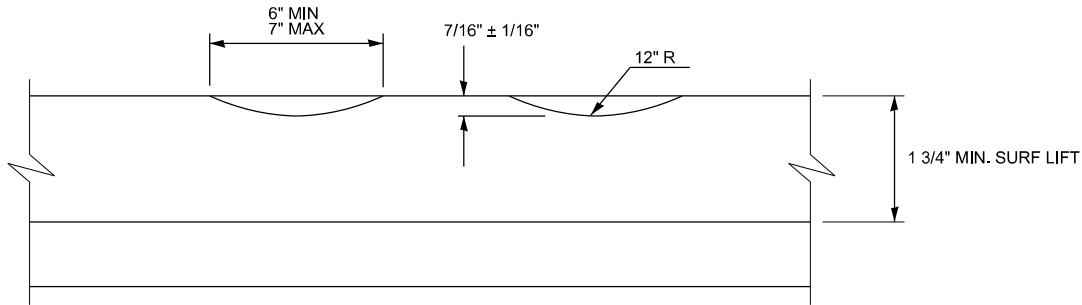
TWO-WAY ROAD (NO PASSING ZONE)



DETAIL B (SINGLE DIRECTION PASSING ZONE)



DETAIL B (NO PASSING ZONE)



SECTION A-A

NOTES:

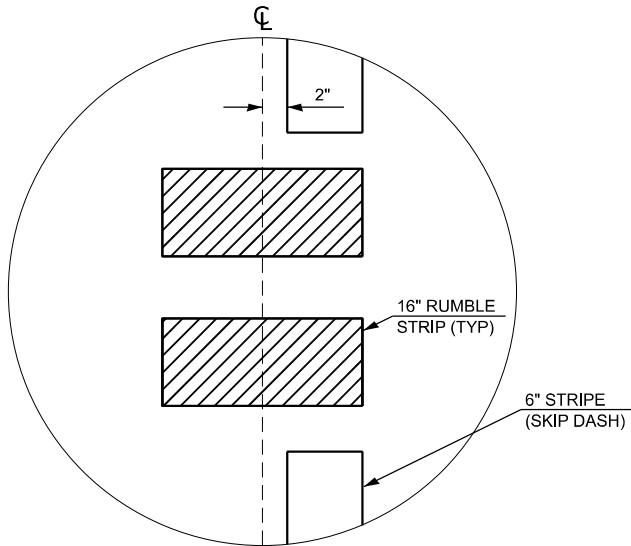
RUMBLE STRIPS SHALL NOT BE PLACED ON BRIDGES.

ALL RUMBLE STRIPS SHALL BE MILLED.

CENTERLINE RUMBLE STRIPS SHALL BE CONTINUOUS THROUGH INTERSECTIONS WITH NO MAJOR ROUTE LEFT TURN LANES.

DISCONTINUE CENTERLINE RUMBLE STRIPS THROUGH THE TAPER AND STORAGE LIMITS OF ALL LEFT TURN LANES.

WHERE USED, ADJUST SPACING OF RAISED REFLECTIVE PAVEMENT MARKERS TO FALL IN WIDER GAP BETWEEN RUMBLE STRIPS.



DETAIL B (PASSING ZONE)



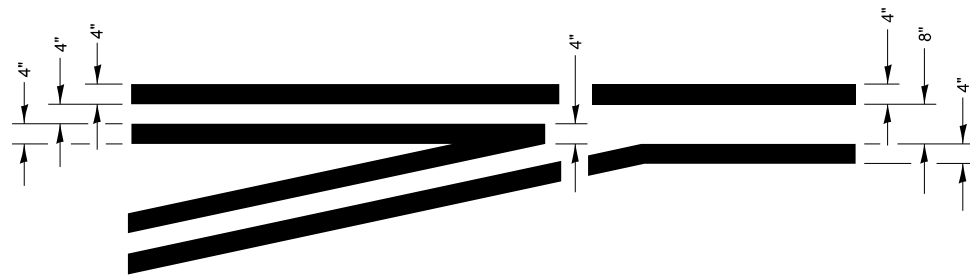
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

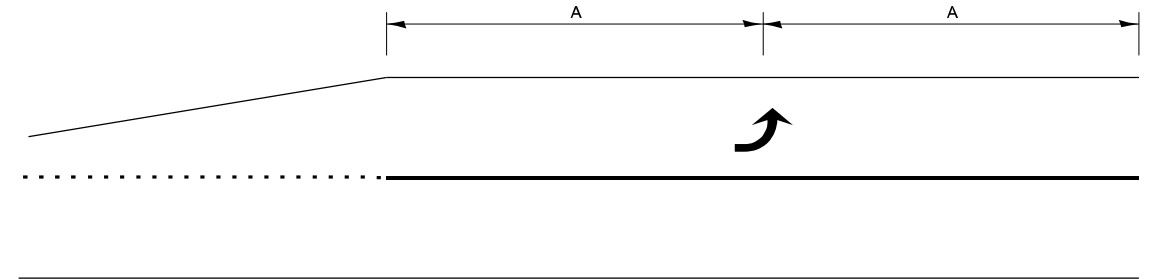
DETAILS

SHEET OF SHEETS STA. TO STA.

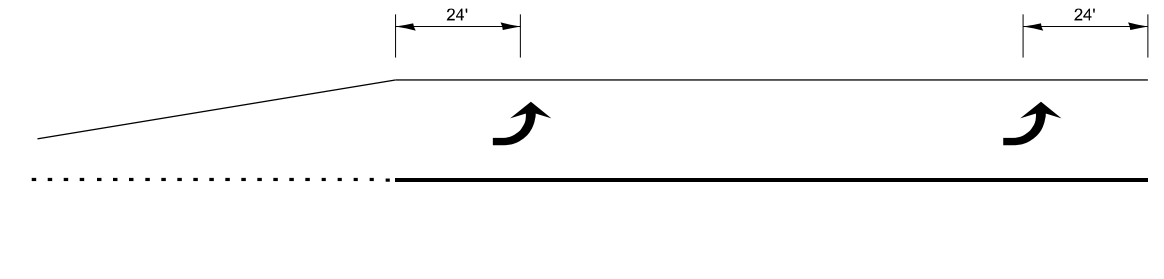
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332	(7R)RS-2	KANKAKEE	27	25
CONTRACT NO. 66R33				
ILLINOIS FED. AID PROJECT				



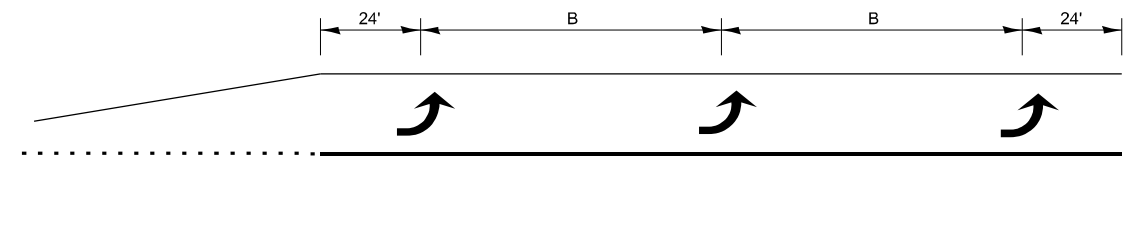
**LEFT TURN LANE
TYPICAL APPLICATION**



99' AND UNDER

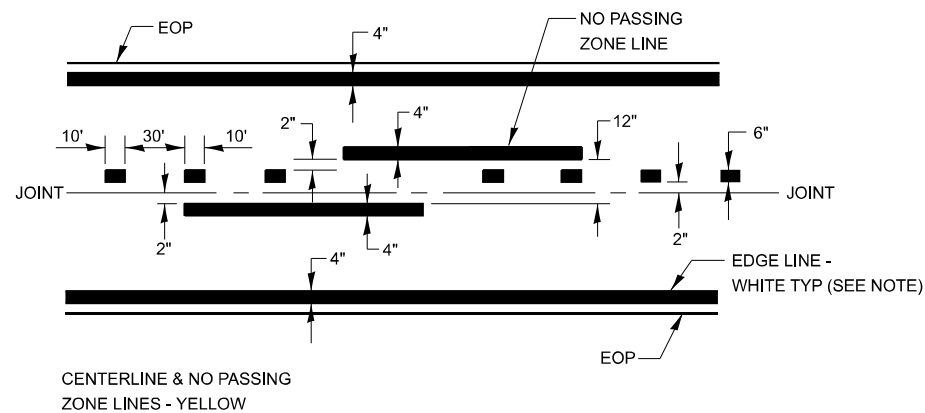


100' TO 149'



150' AND LONGER

**TYPICAL PLACEMENT OF ARROWS
IN TURN LANES**



PAVEMENT MARKING

MODEL: Default
FILE NAME: C:\Users\666501-02\DOT - D3 Spring Road Repair Projects\Survey D366R33\Consultant_Data\Chamlin_2024\CAD_Sheets\D366R33-ahh-details.dgn



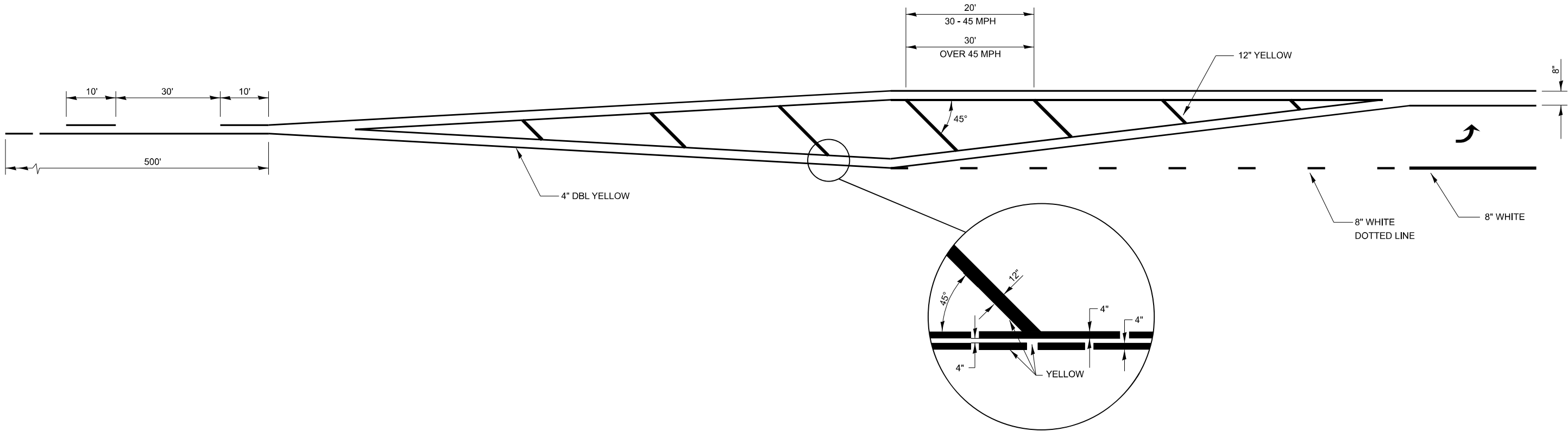
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

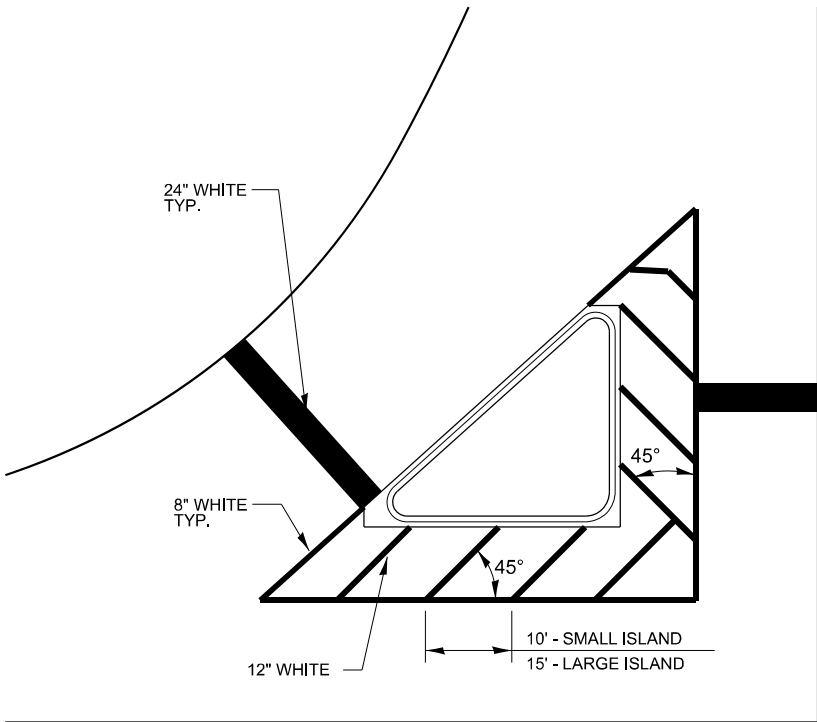
DETAILS

SHEET	OF	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	26
CONTRACT NO. 66R33				
ILLINOIS FED. AID PROJECT				



LEFT TURN LANE WITH APPROACH MEDIAN



TYPICAL ISLAND MARKINGS

MODEL: Default
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PLOT DATE = 11/27/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS

SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(7R)RS-2	KANKAKEE	27	27
CONTRACT NO. 66R33				
ILLINOIS FED. AID PROJECT				