

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PROPOSED  
HIGHWAY PLANS**

FAP ROUTE 331 (IL 13)  
SECTION (1-2)RS-4;(1X-1)RS-4  
PROJECT: ACNHPP-0331(070)  
RESURFACING  
WILLIAMSON COUNTY

C-99-020-16

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-2)RS-4;(1X-1)RS-4	WILLIAMSON	20	1
		ILLINOIS	CONTRACT NO. 78518	

**INDEX OF SHEETS**

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	SIGNATURES
3	LISTING OF HIGHWAY STANDARDS, GENERAL NOTES
4	MIXTURE REQUIREMENTS & STRUCTURE/MTD INFORMATION
5 - 7	SUMMARY OF QUANTITIES
8 - 10	TYPICAL SECTIONS
11 - 14	SCHEDULES OF QUANTITIES
15 - 19	PLAN SHEETS
20	DETAILS HIGHWAY STANDARDS

**TRAFFIC DATA**

IL-13 TRAFFIC DATA

EB LANES 2016 ADT = 11,470 WITH 7.1% TRUCKS  
2036 ADT = 15,450 WITH 7.1% TRUCKS  
WB LANES 2016 ADT = 10,960 WITH 6.5% TRUCKS  
2036 ADT = 14,760 WITH 6.5% TRUCKS

**POSTED SPEED LIMIT**

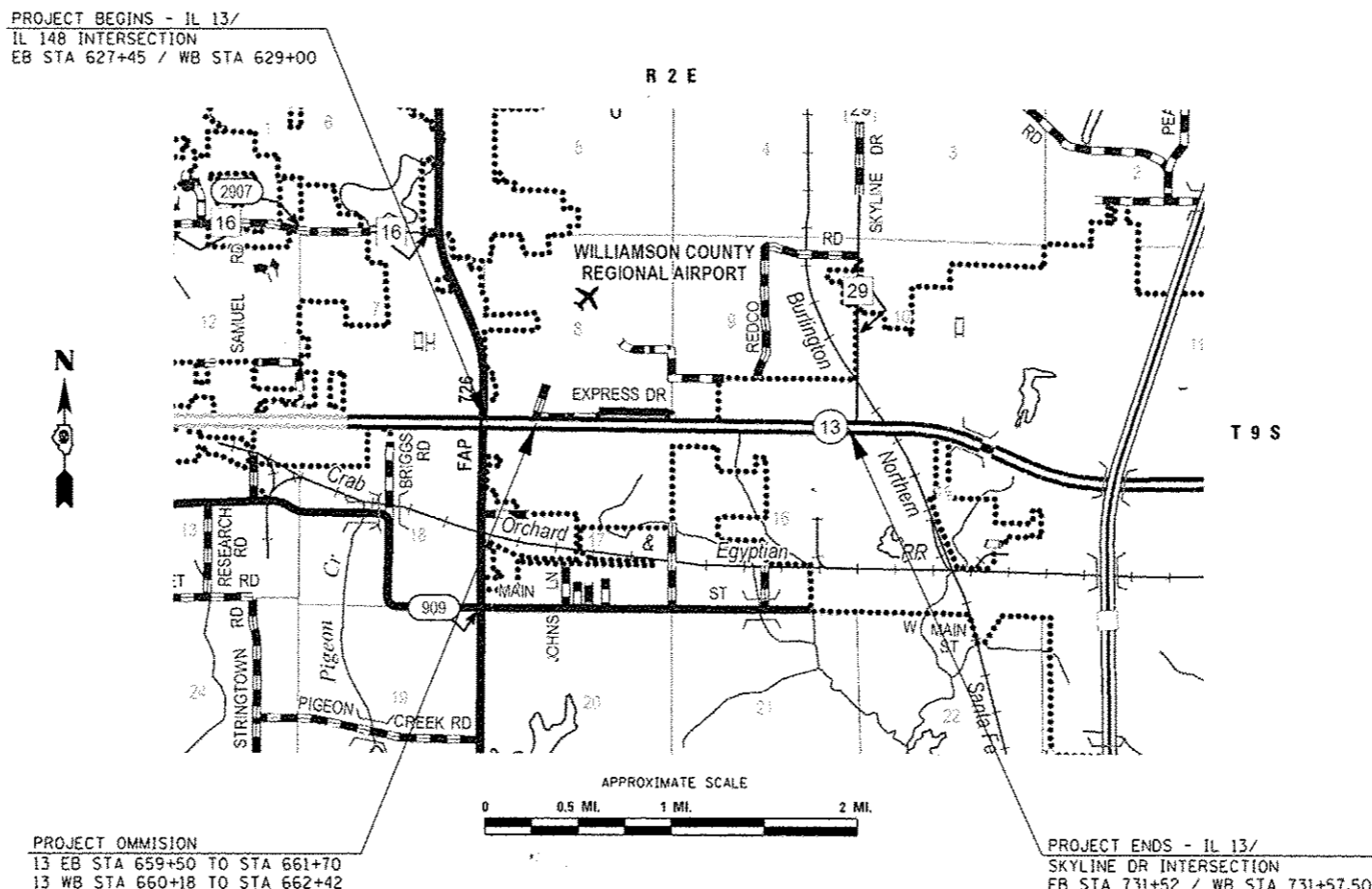
45 MPH TO 55 MPH

**TOWNSHIPS**

WEST MARION



LOCATION OF SECTION INDICATED THUS: - [black rectangle]

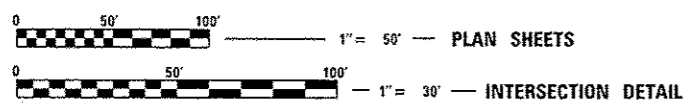


PROJECT OMISSION  
13 EB STA 659+50 TO STA 661+70  
13 WB STA 660+18 TO STA 662+42

PROJECT ENDS - IL 13/  
SKYLINE DR INTERSECTION  
EB STA 731+52 / WB STA 731+57.50

APPROXIMATE SCALE  
0 0.5 MI. 1 MI. 2 MI.

GROSS LENGTH = 10,407.0 FT. = 1.971 MILE (EB LANES)  
= 10,257.5 FT. = 1.943 MILE (WB LANES)  
NET LENGTH = 10,187.0 FT. = 1.929 MILE (EB LANES)  
= 10,033.5 FT. = 1.900 MILE (WB LANES)



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: SUSAN POE  
PROJECT DESIGNER: HOWARD THOMAS

CONTRACT NO. 78518

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED March 10, 2016

Jeffrey A. Keen  
REGION FIVE ENGINEER

Maureen M. Addis, P.E.  
ENGINEER OF DESIGN AND ENVIRONMENT

David L. ...  
DIRECTOR OF PROGRAM DEVELOPMENT

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OF THE STATE OF ILLINOIS**



# HIGHWAY STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 442101-07 CLASS B PATCHES
  
- 701101-05 OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
- 701422-08 LANE CLOSURE, MULTILANE, FOR SPEEDS > 45 MPH TO 55 MPH
- 701426-08 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS, FOR SPEEDS > 45 MPH
- 701446-07 TWO LANE CLOSURE, FREEWAY / EXPRESSWAY
- 701701-10 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701901-05 TRAFFIC CONTROL DEVICES
  
- 780001-05 TYPICAL PAVEMENT MARKINGS
- 781001-04 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
  
- 886001-01 DETECTOR LOOP INSTALLATIONS
- 886006-01 TYPICAL LAYOUTS FOR DETECTION LOOPS

# COMMITMENTS

NONE

# GENERAL NOTES

1. THE THICKNESS OF HOT-MIX ASPHALT SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT IS PLACED.
2. FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:
 

ALL HOT-MIX ASPHALT	BITUMINOUS MATERIALS:
2.016 TONS/CU. YD.	TACK COAT
ALL AGGREGATE	SEE STANDARD SPECIFICATIONS
2.05 TONS/CU. YD.	PRIME COAT FOR AGGREGATE BASES
RIPRAP	SEE STANDARD SPECIFICATIONS
1.50 TONS/CU. YD.	
3. AT ALL LOCATIONS WHERE THE PROPOSED BITUMINOUS OR CONCRETE PAVEMENT JOINS AN EXISTING HOT-MIX ASPHALT OR CONCRETE PAVEMENT, A FULL DEPTH SAWED JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST OF THE TYPE OF PAVEMENT BEING CONSTRUCTED.
4. AFTER A LIFT OF BITUMINOUS CONCRETE HAS BEEN PLACED ON A LANE, THAT LANE SHALL REMAIN CLOSED TO TRAFFIC UNTIL THE NEW MAT HAS COOLED TO 150 F.
5. HMA RESURFACING SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THE CENTERLINE EDGE IS EXPOSED TO TRAFFIC. WHEN AT THE END OF A DAY'S OPERATION THE EXPOSED CENTERLINE EDGE IS GREATER THAN 2,000 FT., THE CONTRACTOR SHALL BE REQUIRED TO PAVE IN THE ADJACENT LANE ON THE FOLLOWING WORK DAY. PRIOR TO WINTER SHUTDOWN, RESURFACING ON ADJACENT LANES IS TO BE BROUGHT UP TO THE SAME ELEVATION.
6. A QUANTITY OF AGGREGATE SHOULDERS, TYPE A HAS BEEN INCLUDED IN THE CONTRACT TO REPAIR THE SHOULDER DROP OFF ALONG THE EASTBOUND LANES. THIS MATERIAL SHALL BE PLACED AS DIRECTED BY THE ENGINEER.
7. THERE ARE NO AVAILABLE WASTE SITES ON THE EXISTING RIGHT OF WAY WITHIN THE PROJECT LIMITS. DISPOSAL SHALL BE THE RESPONSIBILITY OF THE CONTACTOR AND ALL WASTE MUST BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
8. GROOVING FOR RECESSED PAVEMENT MARKING 5" SHALL BE USED TO REMOVE THE EXISTING SKIP DASH MARKINGS AND TO PREPARE THE EXISTING PAVEMENT SURFACE FOR THE INSTALLATION OF THE PREFORMED PLASTIC PAVEMENT MARKING, TYPE C - LINE 4".
9. PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS THE RESIDENT ENGINEER SHOULD CONTACT THE BUREAU OF OPERATIONS AND ARRANGE FOR INSPECTION AND APPROVAL OF THE PAVEMENT MARKING LAYOUT.
10. THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR HMA SURFACE REMOVAL AND HMA SURFACE COURSE, AT THE RATE OF 4 FEET IN 40 FEET.
11. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF TRAFFIC OPERATIONS 72 HOURS PRIOR TO THE SHUT-DOWN OR CUTTING OF EXISTING DETECTOR LOOPS.
12. THE TRAFFIC OPERATIONS ENGINEER SHALL BE NOTIFIED PRIOR TO THE INSTALLATION OF PROPOSED DETECTOR LOOPS, AND MAY ADJUST THE LOCATIONS TO FIT FIELD CONDITIONS IF NECESSARY.

FILE NAME =	USER NAME = thomashf	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LISTING OF APPLICABLE HIGHWAY STANDARDS &amp; GENERAL NOTES</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw\11884EBIDINTEG\illinois.gov\PI\DOT\Documents\DOT Offices\District 9\Projects\78518\DRAWING\CAD\dwg\78518-shd.dgn	CHECKED -	REVISED -	331			01-21RS-4(IX)-1RS-4	WILLIAMSON	20	3	
PLOT SCALE = 100.0000' / in.	DATE -	REVISED -	CONTRACT NO. 78518							
Default	PLOT DATE = 3/17/2016	DATE -	REVISED -			SCALE: SHEET OF SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT		

## MIXTURE REQUIREMENTS

LOCATION(S):	HOT-MIX ASPHALT SURFACE COURSE
MIXTURE USE(S):	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX D, N90
AC/PG:	SBS PG67-22
ABR % (MAX):	SEE SPECIAL PROVISIONS
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 MM
FRICTION AGGREGATE:	D SURFACE
QUALITY MANAGEMENT PROGRAM:	OCP

LOCATION(S):	HOT-MIX ASPHALT SHOULDERS
MIXTURE USE(S):	HOT-MIX ASPHALT SHOULDERS, IL-9.5L
AC/PG:	PG64-22
ABR % (MAX):	SEE SPECIAL PROVISIONS
DESIGN AIR VOIDS:	4.0%, 30 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5L
FRICTION AGGREGATE:	NONE
QUALITY MANAGEMENT PROGRAM:	OC/OA

## STRUCTURE / MTD INFORMATION

SN & CENTERLINE STATION FAP ROUTE 331 (IL 13)	EXISTING FILL HEIGHT OVER BOX CULVERT	THICKNESS OF EXISTING PAVEMENT OVER BOX CULVERT	MTD CROSSING RESTRICTIONS
	FOOT	FOOT	
SN 100-7002 (STA 629+81 EB)	3.3	VARIABLE FROM 9.5" TO 13.25"	NO RESTRICTION
SN 100-7003 (STA 645+00 EB)	3.7	VARIABLE FROM 9.5" TO 13.25"	NO RESTRICTION
SN 100-7004 (STA 665+81 EB)	2.9	VARIABLE FROM 9.5" TO 13.25"	NO RESTRICTION
SN 100-7005 (STA 676+97 EB)	2.2	VARIABLE FROM 9.5" TO 13.25"	NO RESTRICTION
SN 100-7006 (STA 689+51 EB)	1.2	VARIABLE FROM 9.5" TO 13.25"	PENDING
SN 100-7007 (STA 700+28 EB)	1.0	VARIABLE FROM 9.5" TO 13.25"	PENDING
SN 100-7008 (STA 722+10 EB)	5.1	VARIABLE FROM 9.5" TO 13.25"	NO RESTRICTION

FILE NAME =	USER NAME = shaneanf	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MIXTURE REQUIREMENTS &amp; STRUCTURE /MTD INFORMATION</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw\11L284EBIDINTEG\Illinois.gov\PWIDGT\Co	uments\100T Offices\District 9\Projects\785	DRAWN	REVISED			331	(1-2)RS-4(1X-1)RS-4	WILLIAMSON	20	4
Default	PLOT SCALE = 1/8" = 1'-0"	CHECKED -	REVISED -			SCALE: SHEET OF SHEETS STA. TO STA.		CONTRACT NO. 78518		ILLINOIS FED. AID PROJECT
	PLOT DATE = 3/17/2010	DATE -	REVISED -							

# SUMMARY OF QUANTITIES

COUNTY:	Williamson
ROUTE:	FAP 331, IL 13
FUNDING:	80% FEDERAL 20% STATE
LOCATION:	RURAL
	ROADWAY
	0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	27,604	27,604
40600990	TEMPORARY RAMP	SO YD	222	222
40603545	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	TON	6,292	6,292
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SO YD	61,342	61,342
44200050	WELDED WIRE REINFORCEMENT	SO YD	35	35
44201015	CLASS B PATCHES, TYPE I, 14 INCH	SO YD	4	4
44201019	CLASS B PATCHES, TYPE II, 14 INCH	SO YD	736	736
44201025	CLASS B PATCHES, TYPE IV, 14 INCH	SO YD	35	35
44201299	DOWEL BARS 1 1/2"	EACH	1,676	1,676
44213200	SAW CUTS	FOOT	3,755	3,755
44213204	TIE BARS 3/4"	EACH	26	26
48100100	AGGREGATE SHOULDERS, TYPE A	TON	90	90

12

# SUMMARY OF QUANTITIES - CONT

COUNTY:	Williamson
ROUTE:	FAP 331, IL 13
FUNDING:	80% FEDERAL 20% STATE
LOCATION:	RURAL
	ROADWAY
	0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY
48203100	HOT-MIX ASPHALT SHOULDERS	TON	603	603
67100100	MOBILIZATION	LSUM	1	1
70100320	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	LSUM	1	1
70100815	TRAFFIC CONTROL AND PROTECTION, STANDARD 701446	LSUM	1	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	LSUM	1	1
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	10	10
70300100	SHORT TERM PAVEMENT MARKING	FOOT	2,459	2,459
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SD FT	820	820
* 78003110	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	FOOT	17,984	17,984
* 78004110	PREFORMED PLASTIC PAVEMENT MARKING, TYPE C - LINE 4"	FOOT	5,819	5,819
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SD FT	146	146
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	47	47

*\*specialty items*

# SUMMARY OF QUANTITIES - CONT

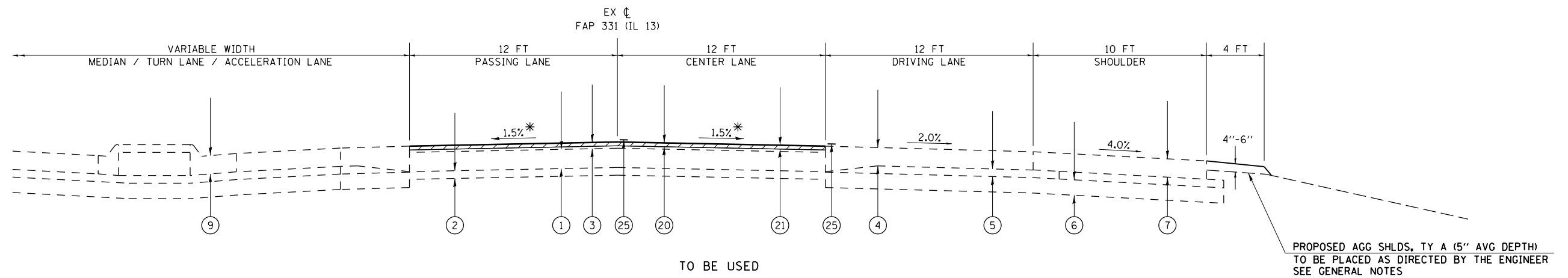
COUNTY:	Williamson
ROUTE:	FAP 331, IL 13
FUNDING:	80% FEDERAL 20% STATE
LOCATION:	RURAL
	ROADWAY
	0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	108	108
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	530	530
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	253	253
* 88600100	DETECTOR LOOP, TYPE 1	FOOT	1,911	1,911
X4406030	PARTIAL DEPTH REMOVAL, TYPE 1, 3"	SD YD	32	32
X4421000	PARTIAL DEPTH PATCHING	TON	6	6
* X7830060	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SD FT	146	146
* X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	5,899	5,899
* X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	47	47
* X7830090	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	108	108
Z0034105	MATERIAL TRANSFER DEVICE	TON	6,292	6,292

*\*specialty items*

# TYPICAL SECTIONS

WILLIAMSON COUNTY  
FAP 331 (IL 13)  
(LOOKING IN DIRECTION OF TRAVEL)



TO BE USED

**EASTBOUND LANES:**

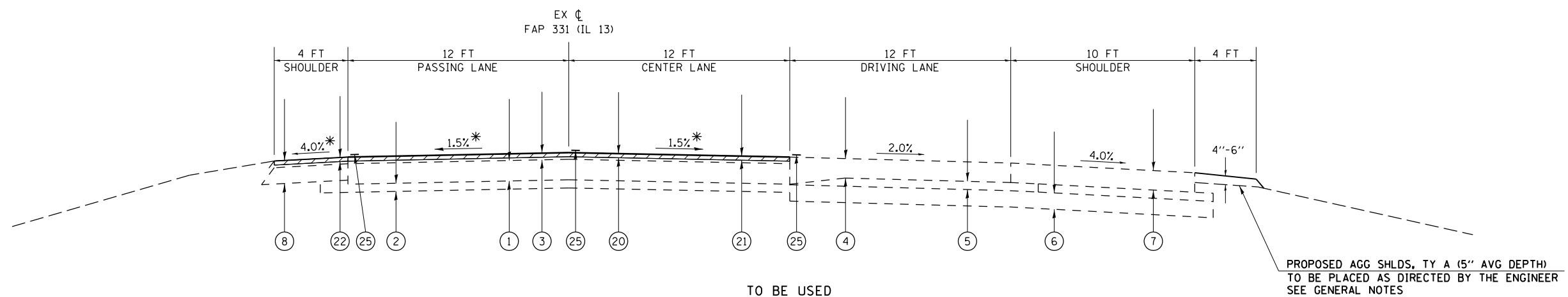
STA 627+45 TO STA 632+08  
STA 651+44 TO STA 659+50  
STA 661+70 TO STA 686+21

**WESTBOUND LANES:**

STA 629+00 TO STA 634+29  
STA 656+65 TO STA 660+18  
STA 662+42 TO STA 691+38  
STA 729+47 TO STA 731+57.5

### LEGEND

- ① EXISTING PCC PAVEMENT 10"
- ② EXISTING SUBBASE GRAN MAT TY A 4"
- ③ EXISTING HOT-MIX ASPHALT OVERLAY 3/4"
- ④ EXISTING PCC PAVEMENT 9 1/2"
- ⑤ EXISTING STABILIZED SUBBASE 4"
- ⑥ EXISTING SUBBASE GRANULAR MATERIAL 8"
- ⑦ EXISTING PCC SHOULDER
- ⑧ EXISTING HMA SHOULDER VARIABLE THICKNESS 8" - 12"
- ⑨ EXISTING PCC PAVEMENT, PCC SHOULDER, C&G, AND/OR MEDIAN SURFACE
- ⑩ PROPOSED HMA SURFACE REMOVAL, 2"
- ⑪ PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX D, N90, 2"
- ⑫ PROPOSED HOT-MIX ASPHALT SHOULDERS, 2"
- ⑬ PROPOSED PAVEMENT MARKING LINE



TO BE USED

**EASTBOUND LANES:**

STA 632+08 TO STA 651+44  
STA 686+21 TO STA 701+90  
STA 709+62 TO STA 729+47

**WESTBOUND LANES:**

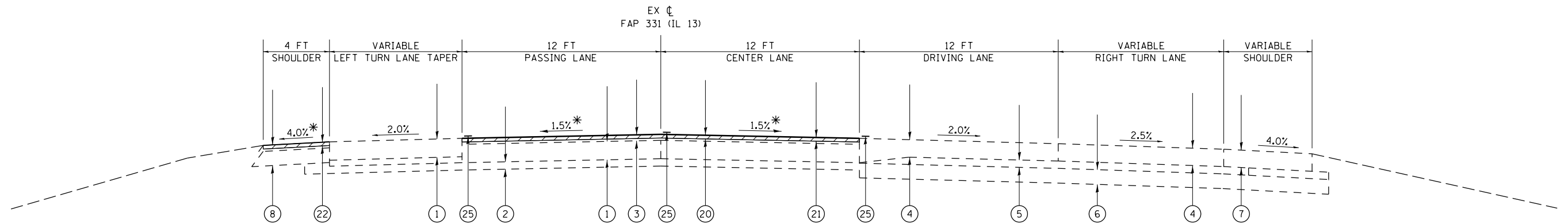
STA 634+29 TO STA 656+65  
STA 691+38 TO STA 707+75  
STA 715+27 TO STA 729+47

\* MATCH EXISTING PAVEMENT AND SHOULDER SLOPE

FILE NAME =	USER NAME = thomeshf	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\IL\084EBIDINTEG.illinois.gov\PIWIDOT\Documents\IDOT Offices\District 9\Projects\78518\Drawings\CAD\Sheets\78518-sh1.dgn		CHECKED -	REVISED -		331	(1-2)RS-4+(1X-1)RS-4	WILLIAMSON	20	8			
Default	PLOT SCALE = 100.0000' / 1in.	DATE -	REVISED -		SCALE: NTS	SHEET 1 OF 3 SHEETS	STA. TO STA.	CONTRACT NO. 78518				
	PLOT DATE = 3/17/2016				ILLINOIS FED. AID PROJECT							



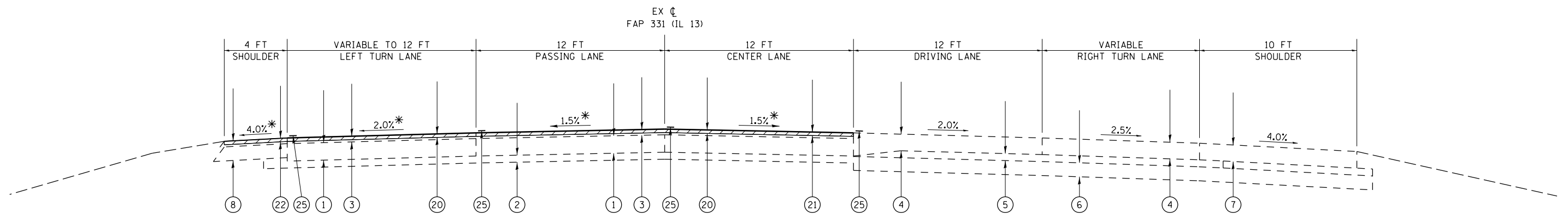
**TYPICAL SECTIONS**  
 WILLIAMSON COUNTY  
 FAP 331 (IL 13)  
 (LOOKING IN DIRECTION OF TRAVEL)



TO BE USED  
 EASTBOUND LANES:  
 STA 701+90 TO STA 704+57

**LEGEND**

- |   |   |   |   |
|---|---|---|---|
| ① EXISTING PCC PAVEMENT 10"               | ④ EXISTING PCC PAVEMENT 9 1/2"          | ⑦ EXISTING PCC SHOULDER   | ⑳ PROPOSED HMA SURFACE REMOVAL, 2"                        |
| ② EXISTING SUBBASE GRAN MAT TY A 4"       | ⑤ EXISTING STABILIZED SUBBASE 4"        | ⑧ EXISTING HMA SHOULDER VARIABLE THICKNESS 8" - 12"               | ㉑ PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX D, N90, 2" |
| ③ EXISTING HOT-MIX ASPHALT OVERLAY 3 1/4" | ⑥ EXISTING SUBBASE GRANULAR MATERIAL 8" | ⑨ EXISTING PCC PAVEMENT, PCC SHOULDER, C&G, AND/OR MEDIAN SURFACE | ㉒ PROPOSED HOT-MIX ASPHALT SHOULDERS, 2"                  |
|   |   |   | ㉓ PROPOSED PAVEMENT MARKING LINE                          |

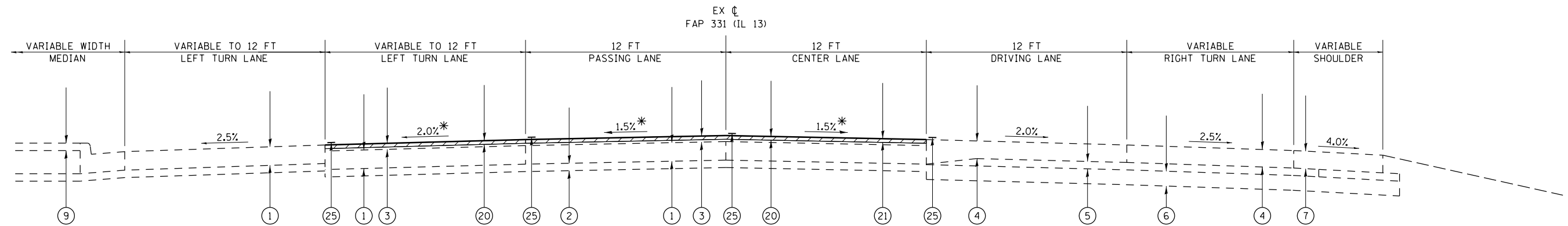


TO BE USED  
 EASTBOUND LANES: STA 704+57 TO STA 707+75  
 WESTBOUND LANES: STA 713+52 TO STA 715+27

\* MATCH EXISTING PAVEMENT AND SHOULDER SLOPE

FILE NAME =	USER NAME = thomeshf	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\IL\084EBIDINTEG\Illinois.gov\PI\DOT\Documents\IDOT Offices\District 9\Projects\78518\Drawings\CAD\Sheets\78518-sht.dgn		REVISION	REVISION		331	(1-2)RS-4+(1X-1)RS-4	WILLIAMSON	20	9			
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISION		SCALE: NTS SHEET 2 OF 3 SHEETS STA. TO STA.			CONTRACT NO. 78518				
	PLOT DATE = 3/17/2016	DATE -	REVISION		ILLINOIS FED. AID PROJECT							

**TYPICAL SECTIONS**  
 WILLIAMSON COUNTY  
 FAP 331 (IL 13)  
 (LOOKING IN DIRECTION OF TRAVEL)

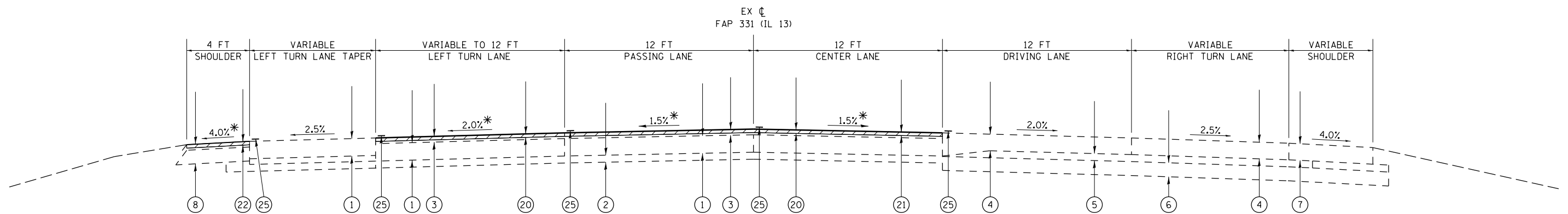


TO BE USED

WESTBOUND LANES:  
 STA 709+60 TO STA 711+72

**LEGEND**

- |   |   |   |   |
|---|---|---|---|
| ① EXISTING PCC PAVEMENT 10"               | ④ EXISTING PCC PAVEMENT 9 1/2"          | ⑦ EXISTING PCC SHOULDER   | ⑳ PROPOSED HMA SURFACE REMOVAL, 2"                        |
| ② EXISTING SUBBASE GRAN MAT TY A 4"       | ⑤ EXISTING STABILIZED SUBBASE 4"        | ⑧ EXISTING HMA SHOULDER VARIABLE THICKNESS 8" - 12"               | ㉑ PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX D, N90, 2" |
| ③ EXISTING HOT-MIX ASPHALT OVERLAY 3 1/4" | ⑥ EXISTING SUBBASE GRANULAR MATERIAL 8" | ⑨ EXISTING PCC PAVEMENT, PCC SHOULDER, C&G, AND/OR MEDIAN SURFACE | ㉒ PROPOSED HOT-MIX ASPHALT SHOULDERS, 2"                  |
|   |   |   | ㉓ PROPOSED PAVEMENT MARKING LINE                          |



TO BE USED

WESTBOUND LANES:  
 STA 711+72 TO STA 713+52

\* MATCH EXISTING PAVEMENT AND SHOULDER SLOPE

FILE NAME =	USER NAME = thomeshf	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default					SCALE: NTS	SHEET 3	OF 3	SHEETS	STA.	TO STA.			
											ILLINOIS FED. AID PROJECT		

## PATCHING SCHEDULE

LOCATION STATION TO STATION	PARTIAL DEPTH REMOVAL, TY I, 3"	PARTIAL DEPTH PATCHING	CLASS B PATCHES, TYPE I, 14 INCH	CLASS B PATCHES, TYPE II, 14 INCH	CLASS B PATCHES, TYPE IV, 14 INCH	SAW CUTS	DOWEL BARS	TIE BARS	WELDED WIRE REINFORCEMENT	REMARKS
	SQ YD	TON	SQ YD	SQ YD	SQ YD	FOOT	EACH	EACH	SQ YD	
EASTBOUND LANES										
631+10.00 TO 709+50.00	5.3	1.0		70.2	34.7	428.0	162	26	34.7	*
WESTBOUND LANES										
632+00.00 TO 727+60.00	26.7	5.0	4.0	665.3		3327.0	1514			*
<b>TOTALS</b>	<b>32.0</b>	<b>6.0</b>	<b>4.0</b>	<b>735.5</b>	<b>34.7</b>	<b>3755</b>	<b>1676</b>	<b>26</b>	<b>34.7</b>	

\* LOCATIONS ARE PROVIDED FOR INFORMATION ONLY. THE ACTUAL LOCATIONS WILL BE DETERMINED BY THE ENGINEER IN THE FIELD.

# RESURFACING SCHEDULE

IL 13 STATION TO STATION	FOR INFORMATION ONLY				HMA SURFACE REMOVAL, 2"	POLYMERIZED HMA SURFACE COURSE, MIX "D", N90	HOT-MIX ASPHALT SHOULDERS	POLYMER TACK COAT	TEMPORARY RAMP	REMARKS
	LENGTH	CENTER LANE WIDTH	PASSING LANE WIDTH	SHOULDER WIDTH						
	FEET	FEET	FEET	FEET						
EASTBOUND										
627+45.00 TO 632+08.00	463.0	12.0	12.6	PCC	1265.5	141.7		569.5	27.3	
632+08.00 TO 639+00.00	692.0	12.0	12.3	4.0	2176.0	210.0	35.2	979.2		
639+00.00 TO 651+44.00	1244.0	12.0	12.0	4.0	3870.2	372.8	63.2	1741.6		
651+44.00 TO 659+50.00	806.0	12.0	12.0	PCC	2149.3	240.7		967.2	26.7	
659+50.00 TO 661+70.00	220.0									TERMINAL DRIVE (OMIT - NEW PCC)
661+70.00 TO 686+21.00	2451.0	12.0	12.0	PCC	6536.0	732.0		2941.2	26.7	
686+21.00 TO 691+00.00	479.0	12.0	12.0	3.6	1468.9	143.6	22.0	661.0		
691+00.00 TO 701+90.00	1090.0	12.0	12.0	4.0	3391.1	326.7	55.4	1526.0		
701+90.00 TO 704+57.00	267.0	12.0	12.0	4.5	845.5	80.0	15.2	380.5		
704+57.00 TO 707+75.00	318.0	12.0	24.0	4.5	1431.0	142.8	18.1	644.0		PASSING LANE PLUS LT TURN
707+75.00 TO 709+62.00	187.0	12.0	32.0		914.2	102.6		411.4		BAINBRIDGE TRAIL INTERSECTION
709+62.00 TO 727+00.00	1738.0	12.0	12.0	4.0	5407.1	520.9	88.3	2433.2		
727+00.00 TO 729+47.00	247.0	12.5	13.0	4.5	823.3	78.6	14.1	370.5		
729+47.00 TO 731+52.00	205.0	13.0	18.0	PCC	706.1	79.1		317.8	34.4	PASSING LANE PLUS LT TURN
WESTBOUND										
629+00.00 TO 634+29.00	529.0	12.0	12.0	PCC	1410.7	158.0		634.8	26.7	
634+29.00 TO 656+65.00	2236.0	12.0	12.0	4.0	6956.4	670.1	113.6	3130.4		
656+65.00 TO 660+18.00	353.0	12.0	12.0	PCC	941.3	105.4		423.6	26.7	
660+18.00 TO 662+42.00	224.0									TERMINAL DRIVE (OMIT - NEW PCC)
662+42.00 TO 691+38.00	2896.0	12.0	12.0	PCC	7722.7	864.9		3475.2	26.7	
691+38.00 TO 707+75.00	1637.0	12.0	12.0	4.0	5092.9	490.6	83.2	2291.8		
707+75.00 TO 709+60.00	185.0	12.0	32.0		904.4	101.5		407.0		BAINBRIDGE TRAIL INTERSECTION
709+60.00 TO 711+72.00	212.0	12.0	24.0	PCC	848.0	95.0		381.6		PASSING LANE PLUS LT TURN
711+72.00 TO 713+52.00	180.0	12.0	24.0	4.0	800.0	80.8	9.1	360.0		PASSING LANE PLUS LT TURN
713+52.00 TO 715+27.00	175.0	12.0	18.0	4.0	661.1	65.5	8.9	297.5		PASSING LANE PLUS LT TURN
715+27.00 TO 727+16.00	1189.0	12.0	12.0	4.0	3699.1	356.3	60.4	1664.6		
727+16.00 TO 729+47.00	231.0	12.3	11.7	5.6	759.7	69.2	16.3	341.9		
729+47.00 TO 731+57.50	210.5	12.3	11.7	PCC	561.3	62.9		252.6	26.7	
<b>TOTALS</b>	<b>20664.5</b>				<b>61342</b>	<b>6292</b>	<b>603</b>	<b>27604</b>	<b>222</b>	

LANE WIDTHS HAVE BEEN ADJUSTED TO MEET FIELD CONDITIONS AND ENSURE SUFFICIENT QUANTITIES

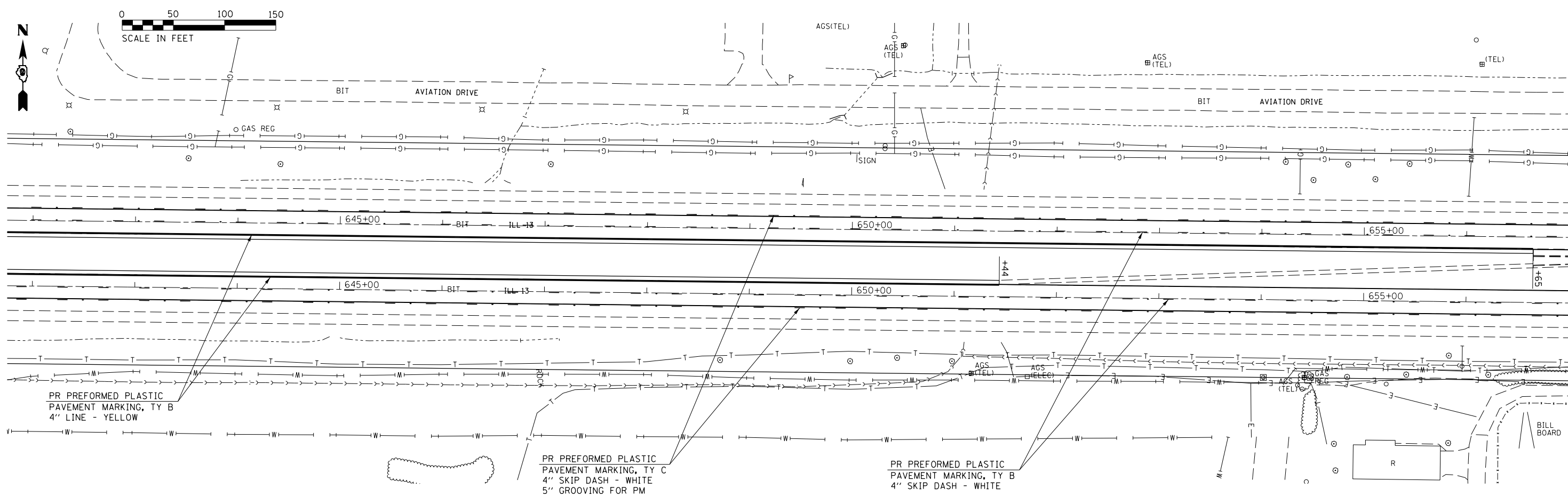
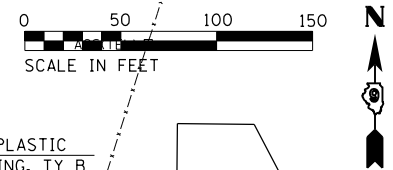
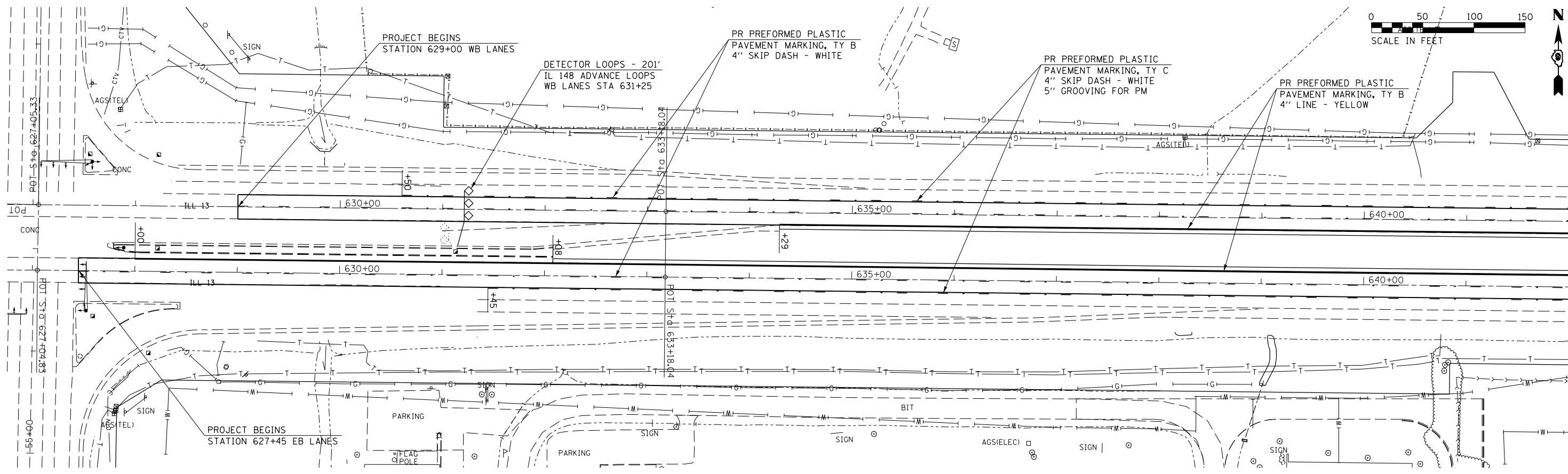
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pw:\IL\084EBIDINTEG.illinois.gov\PIDOT\Documents\DOT Offices\District 9\Projects\78518\Drawings\CAD\Sheets\78518-sh1.dgn								331	(1-2)RS-4(1X-1)RS-4	WILLIAMSON	20	12
PLOT SCALE = 100.0000' / 1".						CHECKED -				CONTRACT NO. 78518		
Default						DATE -		SCALE:		SHEET 2 OF 4 SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT

# PAVEMENT MARKING SCHEDULE

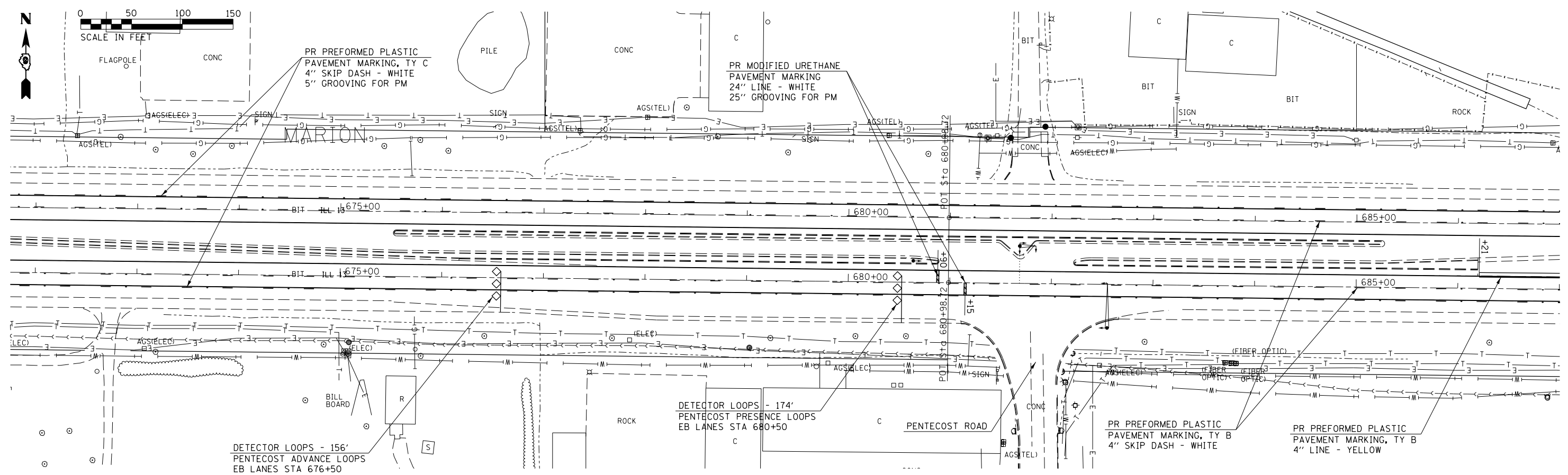
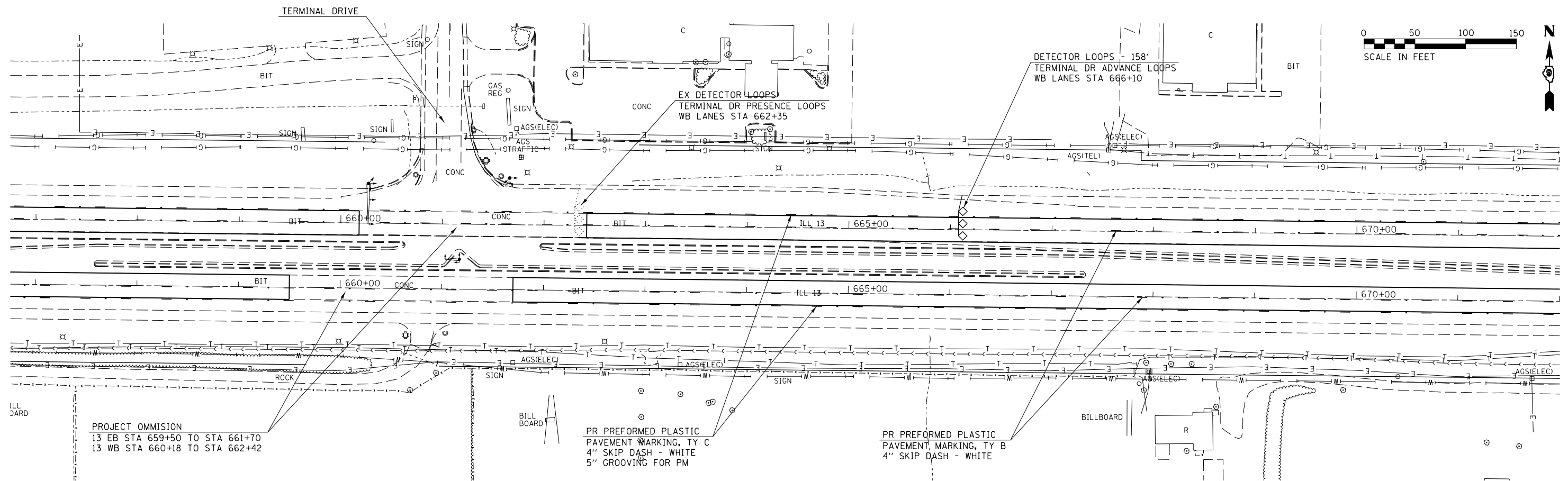
IL 13 STATION TO STATION	FOR INFORMATION ONLY					PERFORMED PLASTIC PM, TYPE B - 4" LINE			PERFORMED PLASTIC PM, TYPE C - 4" LINE		GROOVING FOR RECESSED PAVEMENT MARKING 5"	RAISED REFLECTIVE PVMT MARKER REMOVAL	RAISED REFLECTIVE PAVEMENT MARKERS
	LENGTH (FEET)	MARKING DESCRIPTION				SOLID YELLOW	SOLID WHITE	SKIP DASH WHITE	SKIP DASH WHITE	SOLID YELLOW			
		MEDIAN EDGELINE	LT TURN LANE	PASSING LANE	CENTER LANE	FOOT	FOOT	FOOT	FOOT	FOOT			
EASTBOUND													
627+45.00 TO 628+00.00	55	NONE		SKIP DASH	NONE			14				1	1
628+00.00 TO 631+45.00	345	SOLID YELLOW		SKIP DASH	NONE	345		86				4	9
631+45.00 TO 651+44.00	1999	SOLID YELLOW		SKIP DASH	SKIP DASH	1999		500	500		500	25	50
651+44.00 TO 659+50.00	806	NONE		SKIP DASH	SKIP DASH			202	202		202	10	20
659+50.00 TO 661+70.00	220	NONE		SKIP DASH	SKIP DASH				110		110		6
661+70.00 TO 686+21.00	2451	NONE		SKIP DASH	SKIP DASH			613	613		613	31	61
680+90.00		STOP BAR											
681+15.00		STOP BAR											
686+21.00 TO 701+90.00	1569	SOLID YELLOW		SKIP DASH	SKIP DASH	1569		392	392		392	20	39
701+90.00 TO 704+57.00	267	SOLID YELLOW		SKIP DASH	SKIP DASH			67	67	267	334	3	7
704+57.00 TO 708+25.00	368	SOLID YELLOW	SOLID WHITE	SKIP DASH	SKIP DASH	368	368	92	92		92	5	15
704+67.00		"ONLY"											
704+87.00		LEFT ARROW											
706+40.00		"ONLY"											
706+60.00		LEFT ARROW											
707+90.00 TO 708+26.00	36	TURN LANE LINE + CHEVRONS					36						
708+20.00		STOP BAR											
708+26.00		STOP BAR											
708+25.00 TO 709+62.00	137	NONE		SKIP DASH	SKIP DASH			34	34		34	2	3
709+62.00 TO 729+47.00	1985	SOLID YELLOW		SKIP DASH	SKIP DASH	1985		496	496		496	25	50
729+47.00 TO 731+52.00	205	NONE		SKIP DASH	SKIP DASH			51	51		51	3	5
WESTBOUND													
629+00.00 TO 630+50.00	150	NONE		SKIP DASH	NONE			38				2	4
630+50.00 TO 634+29.00	379	NONE		SKIP DASH	SKIP DASH			95	95		95	5	9
634+29.00 TO 656+65.00	2236	SOLID YELLOW		SKIP DASH	SKIP DASH	2236		559	559		559	28	56
656+65.00 TO 660+18.00	353	NONE		SKIP DASH	SKIP DASH			88	88		88	4	9
660+18.00 TO 662+42.00	224	NONE		SKIP DASH	SKIP DASH				112		112		6
662+42.00 TO 691+38.00	2896	NONE		SKIP DASH	SKIP DASH			724	724		724	36	72
691+38.00 TO 708+25.00	1687	SOLID YELLOW		SKIP DASH	SKIP DASH	1687		422	422		422	21	42
708+25.00 TO 709+08.00	83	NONE		SKIP DASH	SKIP DASH			21	21		21	1	2
708+59.00 TO 709+38.00	125	LEFT TURN LANE DELINEATION (SHORT DASHES)						32			32		
709+08.00		STOP BAR											
709+08.00 TO 711+47.00	239	NONE	SOLID WHITE	SKIP DASH	SKIP DASH		239	60	60		60	3	10
709+38.00		STOP BAR											
709+38.00 TO 711+47.00	209	SOLID YELLOW	SOLID WHITE				209		209		209		4
709+35.00 TO 709+83.00	48	TURN LANE LINE + CHEVRONS					48				48		
711+09.00		LEFT ARROW											
711+09.00		LEFT ARROW											
711+29.00		"ONLY"											
711+29.00		"ONLY"											
711+47.00 TO 713+50.00	203	SOLID YELLOW		SKIP DASH	SKIP DASH			51	51	203	254	3	5
713+50.00 TO 731+57.50	1808	SOLID YELLOW		SKIP DASH	SKIP DASH	1808		452	452		452	23	45
<b>TOTALS</b>						<b>11997</b>	<b>900</b>	<b>5087</b>	<b>5140</b>	<b>679</b>	<b>5899</b>	<b>253</b>	<b>530</b>
						<b>17984</b>			<b>5819</b>				

# PAVEMENT MARKING SCHEDULE

IL 13 STATION TO STATION	FOR INFORMATION ONLY				MODIFIED URETHANE PAVEMENT MARKING LETTERS & SYMBOLS	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	GROOVING FOR RECESSED PAVEMENT MARKING L & S	GROOVING FOR RECESSED PAVEMENT MARKING 9"	GROOVING FOR RECESSED PAVEMENT MARKING 25"	SHORT TERM PAVEMENT MARKING	SHORT TERM PM REMOVAL	
	LENGTH (FEET)	MARKING DESCRIPTION											
		MEDIAN EDGE LINE	LT TURN LANE	PASSING LANE									CENTER LANE
					SO FT	FOOT	FOOT	SO FT	FOOT	FOOT	FOOT	SO FT	
EASTBOUND													
627+45.00 TO 628+00.00	55	NONE		SKIP DASH	NONE						5	2	
628+00.00 TO 631+45.00	345	SOLID YELLOW		SKIP DASH	NONE						31	10	
631+45.00 TO 651+44.00	1999	SOLID YELLOW		SKIP DASH	SKIP DASH						182	61	
651+44.00 TO 659+50.00	806	NONE		SKIP DASH	SKIP DASH						73	24	
659+50.00 TO 661+70.00	220	NONE		SKIP DASH	SKIP DASH						20	7	
661+70.00 TO 686+21.00	2451	NONE		SKIP DASH	SKIP DASH						223	74	
680+90.00		STOP BAR					12.0		12.0		48	16	
681+15.00		STOP BAR					12.0		12.0		48	16	
686+21.00 TO 701+90.00	1569	SOLID YELLOW		SKIP DASH	SKIP DASH						143	48	
701+90.00 TO 704+57.00	267	SOLID YELLOW		SKIP DASH	SKIP DASH						24	8	
704+57.00 TO 708+25.00	368	SOLID YELLOW	SOLID WHITE	SKIP DASH	SKIP DASH						67	22	
704+67.00		"ONLY"				20.8			20.8				
704+87.00		LEFT ARROW				15.6			15.6		24	8	
706+40.00		"ONLY"				20.8			20.8				
706+60.00		LEFT ARROW				15.6			15.6		24	8	
707+90.00 TO 708+26.00	36	TURN LANE LINE + CHEVRONS					27.0		27.0				
708+20.00		STOP BAR						12.0		12.0	48	16	
708+26.00		STOP BAR						24.0		24.0	96	32	
708+25.00 TO 709+62.00	137	NONE		SKIP DASH	SKIP DASH						12	4	
709+62.00 TO 729+47.00	1985	SOLID YELLOW		SKIP DASH	SKIP DASH						180	60	
729+47.00 TO 731+52.00	205	NONE		SKIP DASH	SKIP DASH						19	6	
WESTBOUND													
629+00.00 TO 630+50.00	150	NONE		SKIP DASH	NONE						14	5	
630+50.00 TO 634+29.00	379	NONE		SKIP DASH	SKIP DASH						34	11	
634+29.00 TO 656+65.00	2236	SOLID YELLOW		SKIP DASH	SKIP DASH						203	68	
656+65.00 TO 660+18.00	353	NONE		SKIP DASH	SKIP DASH						32	11	
660+18.00 TO 662+42.00	224	NONE		SKIP DASH	SKIP DASH						20	7	
662+42.00 TO 691+38.00	2896	NONE		SKIP DASH	SKIP DASH						263	88	
691+38.00 TO 708+25.00	1687	SOLID YELLOW		SKIP DASH	SKIP DASH						153	51	
708+25.00 TO 709+08.00	83	NONE		SKIP DASH	SKIP DASH						8	3	
708+59.00 TO 709+38.00	125	LEFT TURN LANE DELINEATION (SHORT DASHES)											
709+08.00		STOP BAR						24.0		24.0	96	32	
709+08.00 TO 711+47.00	239	NONE	SOLID WHITE	SKIP DASH	SKIP DASH						22	7	
709+38.00		STOP BAR						24.0		24.0	96	32	
709+38.00 TO 711+47.00	209	SOLID YELLOW	SOLID WHITE								19	6	
709+35.00 TO 709+83.00	48	TURN LANE LINE + CHEVRONS					20.0		20.0				
711+09.00		LEFT ARROW				15.6			15.6		24	8	
711+09.00		LEFT ARROW				15.6			15.6		24	8	
711+29.00		"ONLY"				20.8			20.8				
711+29.00		"ONLY"				20.8			20.8				
711+47.00 TO 713+50.00	203	SOLID YELLOW		SKIP DASH	SKIP DASH						18	6	
713+50.00 TO 731+57.50	1808	SOLID YELLOW		SKIP DASH	SKIP DASH						164	55	
<b>TOTALS</b>						<b>146</b>	<b>47</b>	<b>108</b>	<b>146</b>	<b>47</b>	<b>2459</b>	<b>820</b>	

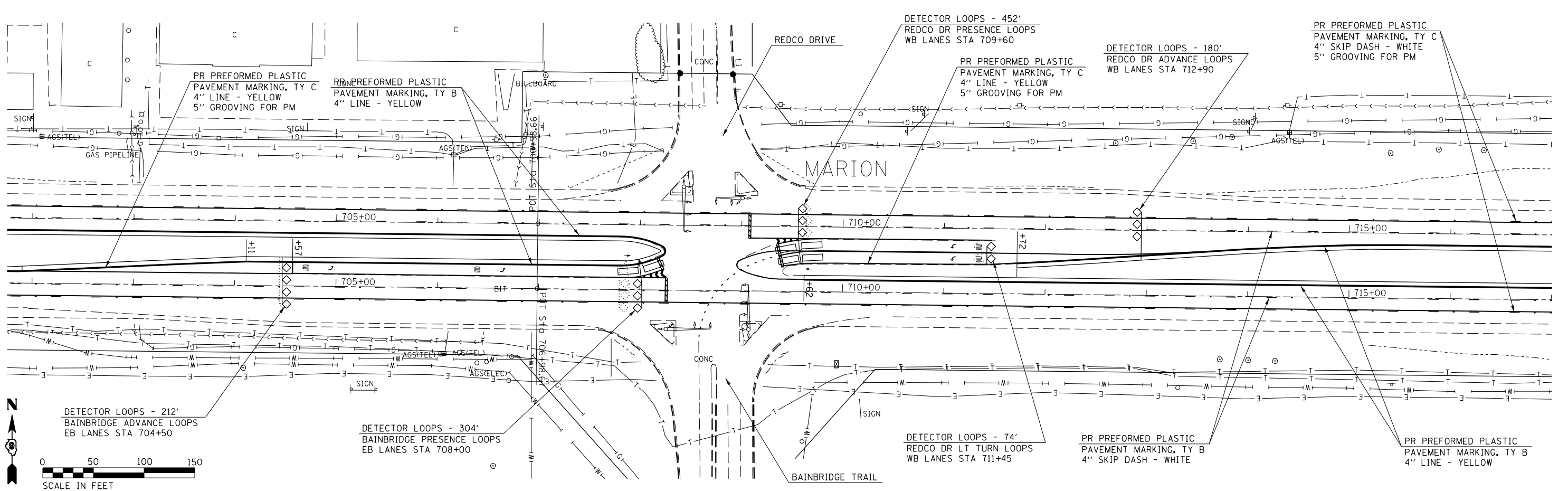
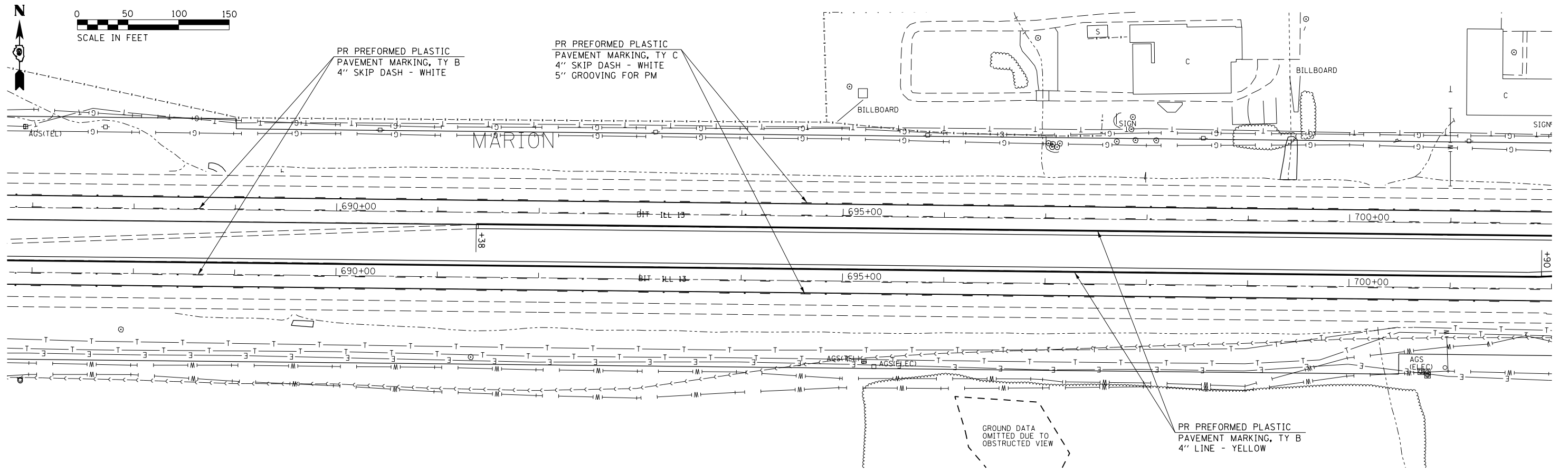


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Default	PLOT DATE = 3/17/2016	DATE -	REVISED -	SCALE: 50 SCALE SHEET 1 OF 4 SHEETS STA. 627+00 TO STA. 657+00			CONTRACT NO. 78518 ILLINOIS FED. AID PROJECT					

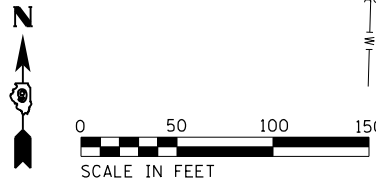
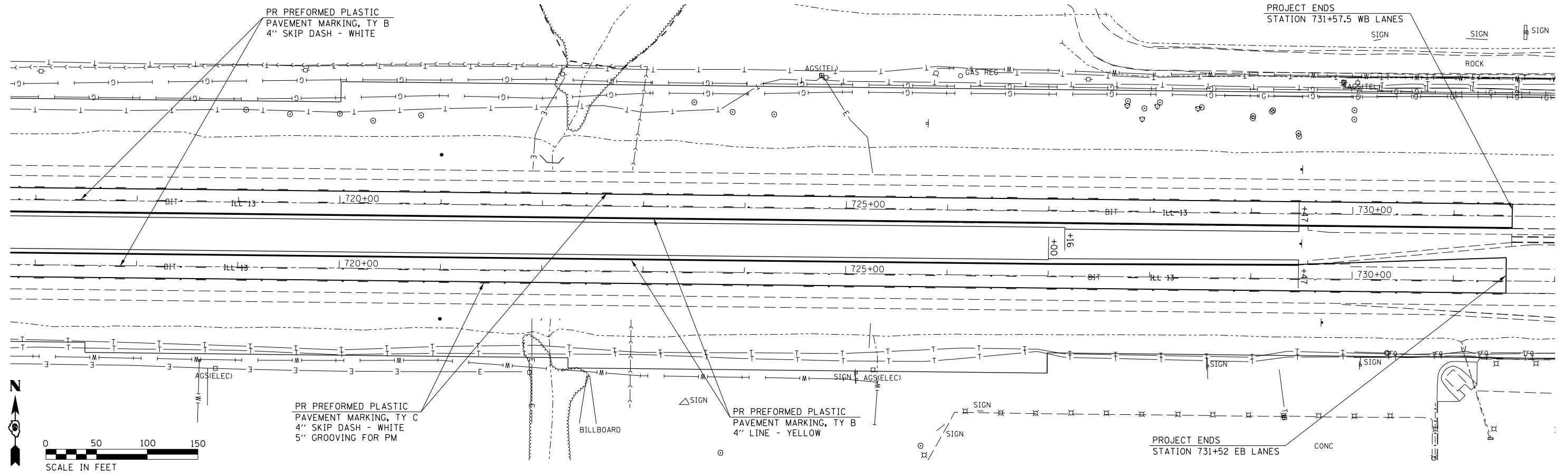


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PLOT SCALE = 100.0000' / 1"		DATE -	REVISED -					SCALE: 50 SCALE SHEET 2 OF 4 SHEETS STA. 657+00 TO STA. 687+00			CONTRACT NO. 78518		
Default								ILLINOIS FED. AID PROJECT					





FILE NAME =	USER NAME = thomeshf	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CONSTRUCTION AND PAVEMENT MARKING PLAN</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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						ILLINOIS FED. AID PROJECT					



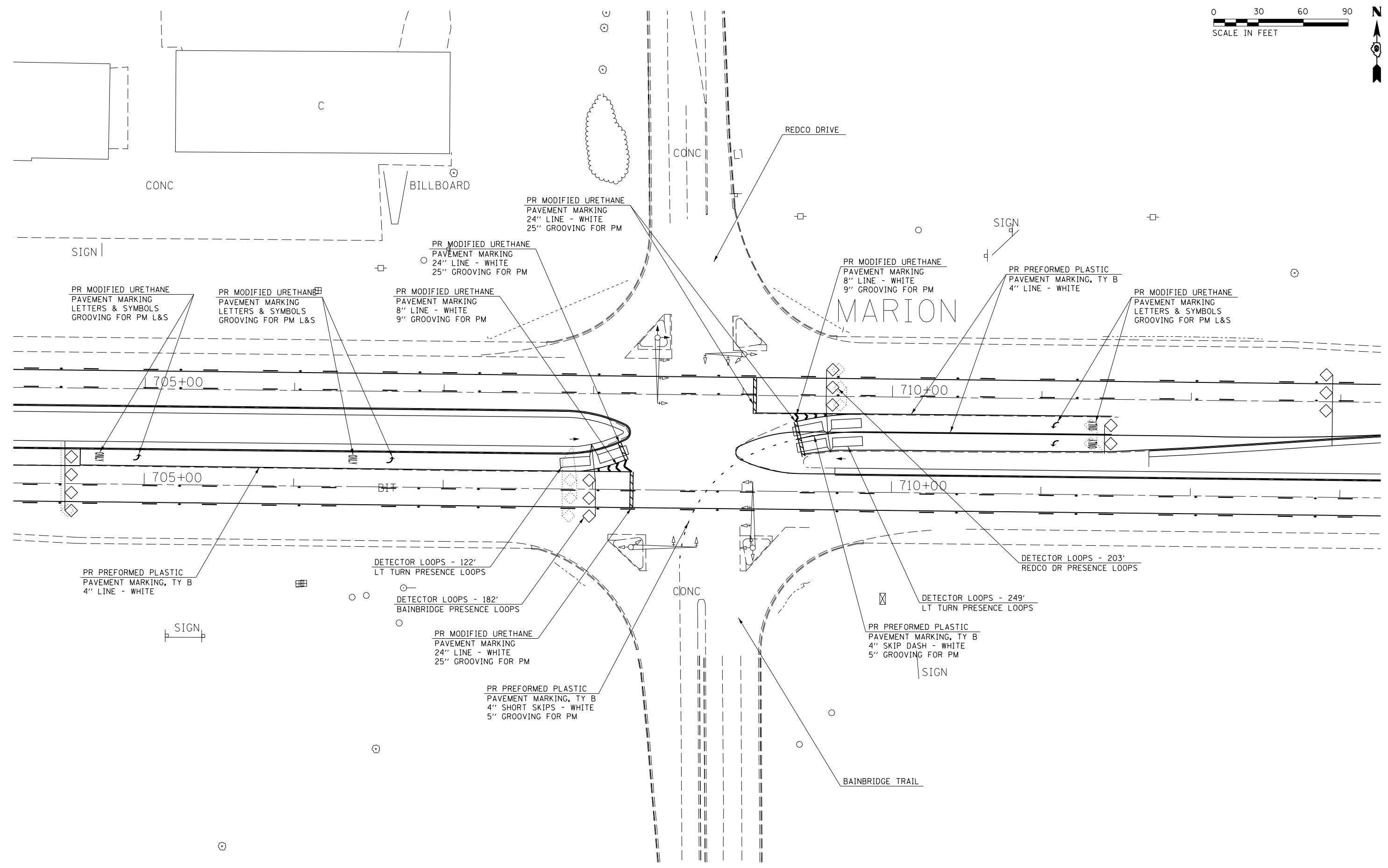
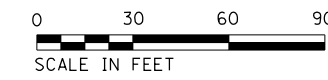
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CONSTRUCTION AND PAVEMENT MARKING PLAN**

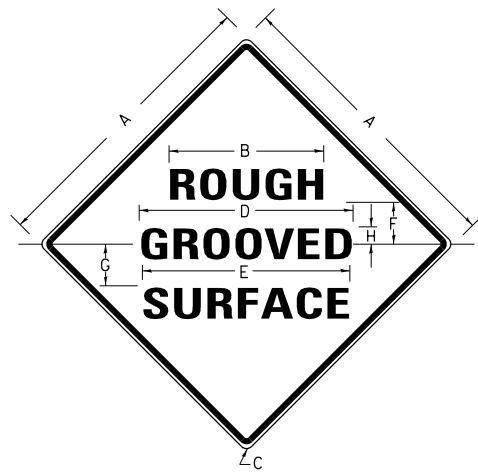
SCALE: 50 SCALE SHEET 4 OF 4 SHEETS STA. 717+00 TO STA. 732+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-2)RS-4+(1X-1)RS-4	WILLIAMSON	20	18
CONTRACT NO. 78518			ILLINOIS FED. AID PROJECT	



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	PLOT SCALE = 60.0000' / in.	CHECKED -	REVISED -			331	(1-2)RS-4+(1X-1)RS-4	WILLIAMSON	20	19
Default	PLOT DATE = 3/17/2016	DATE -	REVISED -	SCALE: 30 SCALE SHEET 1 OF 1 SHEETS STA. 704+00 TO STA. 713+00		CONTRACT NO. 78518 ILLINOIS FED. AID PROJECT				

**ILLINOIS STANDARD**



**COLORS:**

LEGEND AND BORDER- BLACK NON-REFLECTORIZED  
BACKGROUND- ORANGE REFLECTORIZED

SIGN SIZE	DIMENSIONS							
	A	B	C	D	E	F	G	H
48X48	48.0	24.1	3.0	34.0	33.0	6.0	13.0	3.5

SIGN SIZE	SERIES LINES			MAR-GIN	BOR-DER	BLANK STD.
	1	2	3			
48X48	7C	7C	7C	0.8	1.2	B4-48D

ALL DIMENSIONS IN INCHES

**NOTES:**

PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED, THE CONTRACTOR SHALL HAVE ERECTED "ROUGH GROOVED SURFACE" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "ROUGH GROOVED SURFACE" SIGNS UNTIL THE COLDMILLED SURFACE IS COVERED WITH LEVELING BINDER OR SURFACE COURSE.

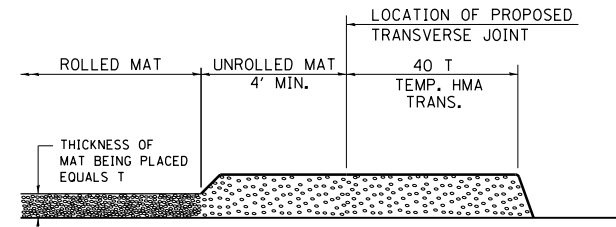
IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

STD. 9-39

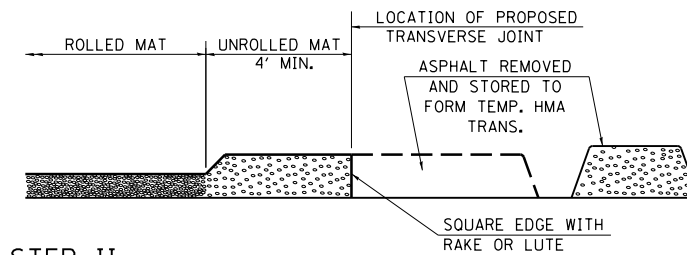
REVISIONS	
REDRAWN	2-15-89
REVISED	4-6-93
REVISED	3-27-08
REVIEWED	5-17-13

**TEMPORARY HOT-MIX ASPHALT TRANSITIONS**



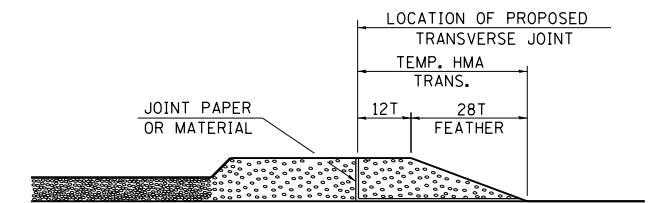
**STEP I**

1. PLACE HOT-MIX ASPHALT MAT, LENGTH 40 TIMES THE THICKNESS OF THE MAT BEING PLACED PAST THE PROPOSED TRANSVERSE JOINT LOCATION USING NORMAL OPERATING PROCEDURES.
2. EXTREME CARE SHOULD BE TAKEN TO MAINTAIN ENOUGH MATERIAL IN FRONT OF THE SCREED TO MAINTAIN REQUIRED PAVING DEPTH.



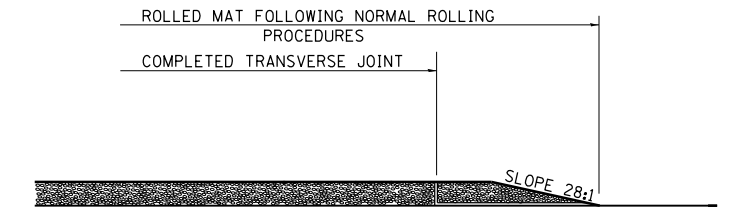
**STEP II**

1. MOVE THE PAVER OUT OF THE WAY AND REMOVE THE ASPHALT FROM THE AREA OF THE PROPOSED TEMPORARY HOT-MIX ASPHALT TRANSITION.
2. SQUARE UP THE END OF THE MAT WITH A RAKE OR LUTE.
3. NOTE THAT THE MAT WITHIN 4' OF THE END OF JOINT IS NOT TO BE ROLLED AT THIS TIME.



**STEP III**

1. JOINT PAPER OR OTHER PRESELECTED JOINT MATERIAL IS THEN PLACED IN THE CLEARED AREA AND THE EXCESS ASPHALT USED TO HAND FORM A TRANSITION TO THE DIMENSIONS SHOWN ABOVE.
2. NOTE THAT IN CONSTRUCTING THE TRANSITION, THE MAT DEPTH IS CONTINUED AS PART OF THE TRANSITION BEFORE FORMING THE FEATHER.



**STEP IV**

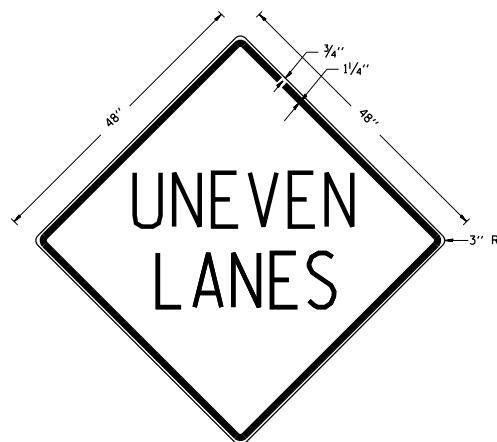
1. COMPLETE TEMPORARY TRANSITION BY ROLLING.
2. TO RESUME PAVING, AT THE JOINT, REMOVE TEMPORARY TRANSITION AND DISPOSE OF THE MATERIAL ACCORDING TO ART. 202.03 OF THE STD. SPECS. (COST INCLUDED IN THE CONTRACT).
3. CONSTRUCTING THE TEMPORARY TRANSITIONS WILL NOT BE PAID FOR SEPARATELY IN ACCORDANCE WITH ARTICLE 406.14 OF THE STANDARD SPECIFICATIONS.

STD. 9-26

REVISIONS	
REDRAWN	2-15-89
REVISED	8-16-94
REVISED	01-09-07
RESIZED	05-8-08
REVISED	05-16-13

**UNEVEN LANES SIGN**

W8-11 (48" x 48")



**COLORS:**

LEGEND AND BORDER - BLACK NON-REFLECTORIZED  
BACKGROUND - ORANGE REFLECTORIZED

**NOTE:** PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED OR BEFORE RESURFACING OPERATIONS BEGIN, THE CONTRACTOR SHALL HAVE ERECTED "UNEVEN PAVEMENT" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "UNEVEN PAVEMENT" SIGNS UNTIL THE RESURFACING OPERATIONS ARE COMPLETED.

IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

STD. 9-41

REVISIONS	
DRAWN	2-15-89
REVISED	4-06-93
REDESIGNED	7-23-04
RESIZED	5-08-08
REVIEWED	5-17-13

FILE NAME =	USER NAME = thomeshf	DESIGNED -	REVISED -
p:\11\084EBID\INTEG.illinois.gov\PIWIDOT\Documents\DOT Offices\District 9\Projects\78518\Drawings\CAD\Sheets\78518-sht.dgn		DESIGNED -	REVISED -
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/17/2016	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETAILS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-2)RS-4+(1X-1)RS-4	WILLIAMSON	20	20
CONTRACT NO. 78518			ILLINOIS FED. AID PROJECT	