

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 310 (IL 255)
SECTION 60-12RS

MICROSURFACING IL 255 FROM IL 143 TO IL 140

MADISON COUNTY

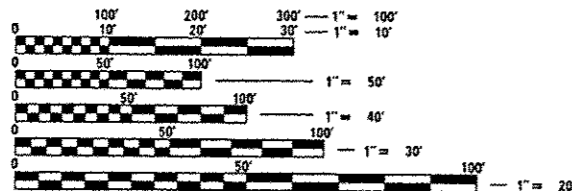
C-98-062-14

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-12RS	MADISON	24	1
		ILLINOIS	CONTRACT NO. 76H35	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

ADT

2013 ADT = 21,500 (ACTUAL)
2015 ADT = 21,900 (ESTIMATED)
2035 ADT = 26,800 (ESTIMATED)
SU = 6.3%, MU = 5.1%



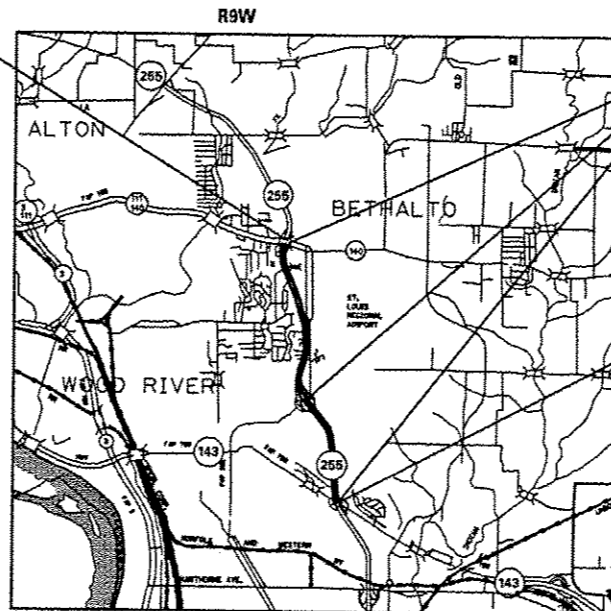
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER - TIM PADGETT (618) 346-3325
PROJECT MANAGER - LIZ BURNSIDE (618) 346-3196

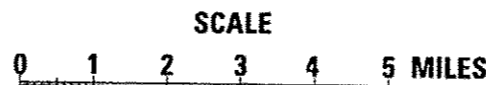
CONTRACT NO. 76H35

END PROJECT
STA. 825 + 50



BRIDGE OMISSIONS
STA. 619 + 46 TO STA. 623 + 03
STA. 701 + 05 TO STA. 704 + 30
STA. 820 + 00 TO STA. 825 + 50

BEGIN PROJECT
STA. 619 + 46



GROSS LENGTH = 20,604 FT. = 3.9 MILE
NET LENGTH = 19,488 FT. = 3.69 MILE



LOCATION OF SECTION INDICATED THUS: - [shaded box] -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED Oct 17 20 14
Jeffrey L. [Signature]
DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER

Jan 30 20 15
John D. Baranzelli, P.E.
ENGINEER OF DESIGN AND ENVIRONMENT

Jan 30 20 15
Omer Osman, P.E.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS, HIGHWAY STANDARDS, COMMITMENTS AND GENERAL NOTES
- 3 SUMMARY OF QUANTITIES
- 4-5 TYPICAL SECTIONS
- 6 - 7 SCHEDULE OF QUANTITIES
- 8 - 23 PLAN SHEETS
- 24 DETAILS

HIGHWAY STANDARDS

- 000001-06
- 001006
- 701400-08
- 701401-09
- 701406-09
- 701411-09
- 701426-07
- 701456-03
- 780001-05
- 781001-03
- 701901-04

COMMITMENTS

NONE

GENERAL NOTES

- ① SINCE THE ADT>5,000 THEN THE AGGREGATE FOR THE SURFACE LIFT OF MICRO-SURFACING SHALL MEET THE FRICTION AGGREGATE REQUIREMENTS FOR MIXTURE "D" IN ARTICLE 1004.03(A).
- ② UTILITIES INTERFERENCES ARE NOT ANTICIPATED ON THIS CONTRACT. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE HIS CONSTRUCTION ACTIVITIES WITH THE VARIOUS UTILITY OWNERS. ALL POTENTIAL CONFLICTS SHALL BE INVESTIGATED AND REMEDIAL ACTION TAKEN PRIOR TO INTERRUPTION OF THE CONTRACTOR'S PROGRESS. NO ADDITIONAL COST SHALL BE ADDED TO THE CONTRACT RESULTING FROM UTILITY CONFLICTS.
- ③ ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE TO BE GIVEN TO UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. (1-800-892-0123 OR 811) OR FOR NON-MEMBERS THE UTILITY COMPANY DIRECTLY.
- ④ "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT THE BEGINNING AND END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS AND REQUIRED RAMP, AND WILL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE. (48"X48")
- ⑤ FLAGMEN SHALL BE PRESENT DURING ALL CLOSURE HOURS, INCLUDING LUNCH HOUR, AND NO ADDITIONAL COMPENSATION SHALL BE APPLIED.
- ⑥ THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- ⑦ NO OVERNIGHT LANE CLOSURES SHALL BE ALLOWED.
- ⑧ THE PROPOSED PAVEMENT MARKINGS SHALL BE PLACED IN THE SAME LOCATION AS EXISTING OR AS DIRECTED BY THE RESIDENT ENGINEER.
- ⑨ THE CONTRACTOR SHALL BE AWARE THAT IT MAY BE NECESSARY TO DO SOME CRACK SEALING ACCORDING TO THE PREVENTATIVE MAINTENANCE MICRO-SURFACING SPECIAL PROVISION OR AS DIRECTED BY THE ENGINEER. 25,000 FT OF FIBER-MODIFIED ASPHALT CRACK SEALING HAS BEEN ADDED TO THE QUANTITIES FOR THIS WORK.
- ⑩ THE CONTRACTOR SHALL DEVISE AND SUBMIT A JOINT PLAN THAT MEETS THE APPROVAL OF THE RESIDENT ENGINEER AS REQUIRED BY THE SPECIAL PROVISION "MICRO-SURFACING".
- ⑪ SHORT-TERM PAVEMENT MARKING SHALL BE APPLIED BEFORE AND AFTER THE MICRO-SURFACING. BOTH LIFTS SHALL BE REMOVED AND PAID FOR AS (WORK ZONE PAVEMENT MARKING REMOVAL - 50 FT). A QUANTITY FOR TEMPORARY PAVEMENT MARKING EQUAL TO THE AMOUNT OF THERMOPLASTIC PAVEMENT MARKINGS HAS BEEN ADDED TO THE PLANS.
- ⑫ THE ILLINOIS DEPARTMENT OF TRANSPORTATION STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB-CONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IS TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUALS IN HIGHWAY CONSTRUCTION-RELATED SKILLS, E.G., MATH FOR THE TRADES, JOB READINESS, TECHNICAL SKILLS COURSEWORK (CARPENTRY, CONCRETE FLATWORK, BLUEPRINT READING, SITE PLANS, SITE WORK, TOOLS USE, ETC.) AND OSHA 10 HOUR CERTIFICATION, TO PREPARE THEM FOR A CAREER IN THE HIGHWAY CONSTRUCTION TRADES. GRADUATES ARE WELL-TRAINED AND READY TO BECOME PRODUCTIVE ENTRY-LEVEL CONSTRUCTION WORKERS. PLEASE CONTACT THE DISTRICT 8 EEO OFFICE AT 618-346-3360 AND/OR THE HCCTP COORDINATOR AT 618-874-6528 TO LEARN MORE ABOUT THE PROGRAM AND FOR ASSISTANCE IN MEETING WORKFORCE AND TRAINEE GOALS.
- ⑬ MICRO-SURFACING SHALL NOT COVER EXISTING RUMBLE STRIP IN THE SHOULDER.

- ⑭ THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE REQUIREMENTS - MICRO SURFACING PROJECT		
ROUTE	FAP 310 (IL 255)	
SECTION	60-12RS	
COUNTY	MADISON	
CONTRACT	76H35	
DESCRIPTION:	MICRO-SURFACING IL 255 FROM IL 143 TO IL 140	
ADT (Construction Yr)	21,500	
MUX:	5.1	
SUX:	6.3	
20 YR. ESAL'S:	---	
MIXTURE USE	PARTIAL DEPTH PATCHING	INCIDENTAL
AC/PG	PG64-22	PG64-22
RAP % (MAX)	SEE SPECS.	SEE SPECS.
DESIGN AIR VOIDS	4.0% @ N90	4.0% @ N90
MIX COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 9.5
FRICTION AGG	MIXTURE "D"	MIXTURE "C"
QUALITY MGMT PROGRAM	QC/QA	QC/QA

- ⑮ A BUMP REMOVAL QUANTITY OF SIX (3 NORTHBOUND AND 3 SOUTHBOUND) WAS ADDED TO SMOOTH THE TRANSITION AT ALL THE BRIDGES WITHIN THE PROJECT LIMITS.
- ⑯ BRIDGES ARE OMITTED FROM THE PROJECT EXCEPT FOR PAVEMENT MARKING. PAINT PAVEMENT MARKING SHALL BE USED AT THE BRIDGES AND APPROACHES.
- ⑰ A QUANTITY OF TWO (2) CHANGEABLE MESSAGE SIGNS WERE ADDED TO THE PROJECT TO USE AS DIRECTED BY THE RESIDENT ENGINEER.

FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, HIGHWAY STANDARDS, COMMITMENTS AND GENERAL NOTES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
01\pwwork\psidat\burnsideem\0376055\0376H35-sht-plan.dgn	DRAWN -	REVISED -	310			60-12RS	MADISON	24	2	
PLOT SCALE = 100.0000 ' / 1"	CHECKED -	REVISED -	CONTRACT NO. 76H35							
PLOT DATE = 10/15/2014	DATE -	REVISED -	SCALE:			SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	

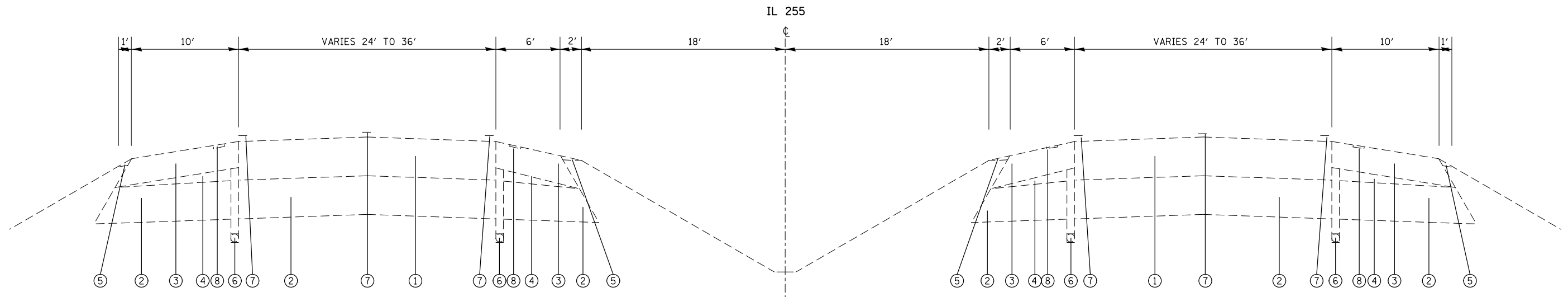
SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	URBAN		100% STATE	
			TOTAL QUANTITY	ROADWAY		
				0005	S. N.	
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	142	142		
67100100	MOBILIZATION	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		
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	2	2		
70300100	SHORT TERM PAVEMENT MARKING	FOOT	9747	9747		
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	192.6	192.6		
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	111515	111515		
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	7445	7445		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	3249	3249		
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	192.6	192.6		
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	111515	111515		
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	7445	7445		
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	5031	5031		

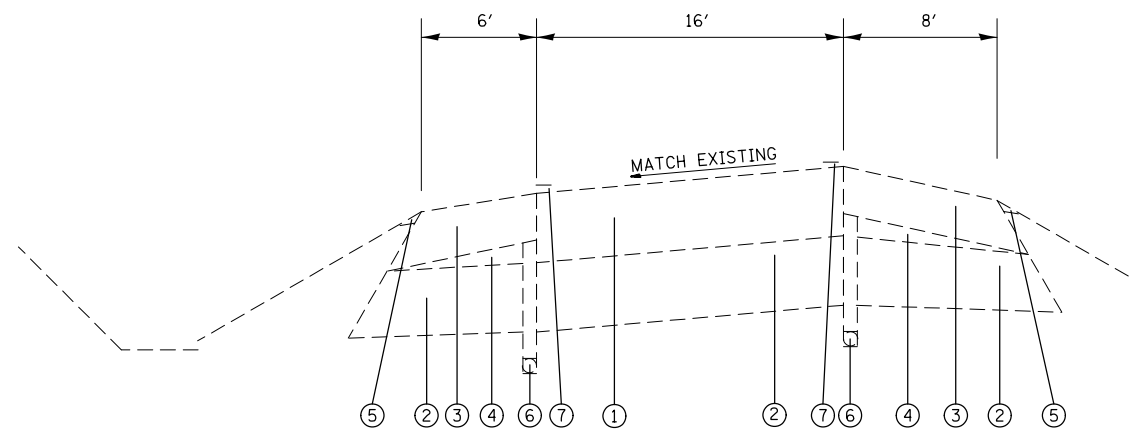
CODE NO.	ITEM	UNIT	URBAN		100% STATE	
			TOTAL QUANTITY	ROADWAY		
				0005	S. N.	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1336	1336		
78300100	PAVEMENT MARKING REMOVAL	SQ FT	42001	42001		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1336	1336		
X0326218	FIBER-MODIFIED ASPHALT CRACK SEALING	FOOT	25000	25000		
X0326219	BUMP REMOVAL	EACH	14	14		
X4405020	LONGITUDINAL PARTIAL DEPTH REMOVAL 2"	FOOT	1423	1423		
X4421000	PARTIAL DEPTH PATCHING	TON	35.4	35.4		
X7010410	SPEED DISPLAY TRAILER	CAL MO	4	4		
Z0063804	MICRO-SURFACING, SINGLE PASS, TYPE II, MIXTURE D	SQ YD	155188	155188		

* SPECIALTY ITEM

FILE NAME =	USER NAME = burnesdean	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\p\work\hwsdot\burnesdean\0396855\0396855-shc-plan.dgn		DRAWN -	REVISED -		310	60-12RS	MADISON	24	3				
PLOT SCALE = 1/8"=1'-0"		CHECKED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
PLOT DATE = 10/15/2014		DATE -	REVISED -						CONTRACT NO. 76H35				



EXISTING TYPICAL SECTION
STA. 619+46 TO STA. 825+50

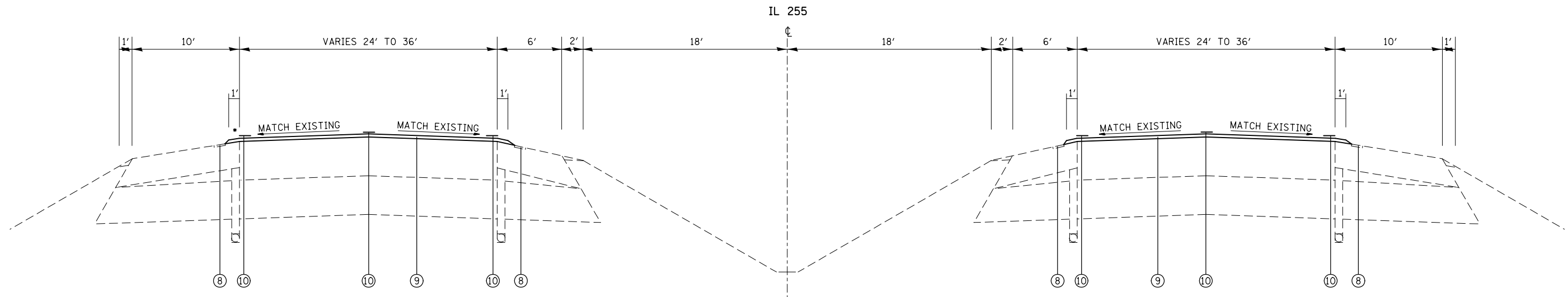


EXISTING RAMP TYPICAL SECTION

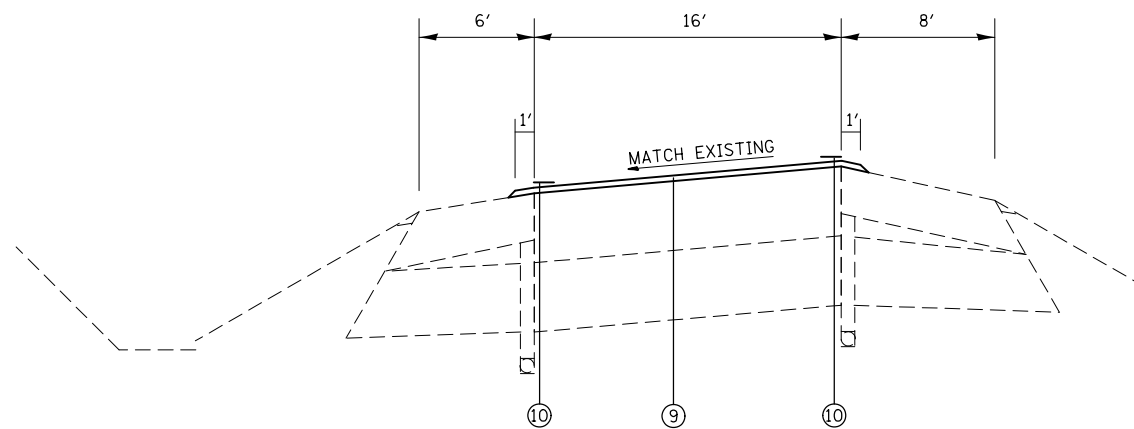
LEGEND

- 1 EXISTING BITUMINOUS CONCRETE (FULL DEPTH, SUPERPAVE), 12"
- 2 EXISTING LIME MODIFIED SOILS, 12"
- 3 EXISTING BITUMINOUS SHOULDERS, 8"
- 4 EXISTING SUB-BASE GRANULAR MATERIAL, TYPE C
- 5 EXISTING AGGREGATE SHOULDERS, TYPE B
- 6 EXISTING PIPE UNDERDRAINS, 4"
- 7 EXISTING PAVEMENT MARKING LINE
- 8 EXISTING RUMBLE STRIP
- 9 PROPOSED MICRO-SURFACING SINGLE PASS, TYPE II, MIX D
- 10 PROPOSED THERMOPLASTIC PAVEMENT MARKING

FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p\dot\burnsideem\d0396055\0876h35-sh-t-plan.dgn	DRAWN -	REVISED -	310					60-12RS	MADISON	24	4	
PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -	CONTRACT NO. 76H35									
PLOT DATE = 10/15/2014	DATE -	REVISED -	SCALE:		SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		



PROPOSED TYPICAL SECTION
 STA. 619+46 TO STA. 825+50
 (SEE NOTE)



PROPOSED RAMP TYPICAL SECTION

LEGEND

- 1 EXISTING BITUMINOUS CONCRETE (FULL DEPTH, SUPERPAVE), 12"
- 2 EXISTING LIME MODIFIED SOILS, 12"
- 3 EXISTING BITUMINOUS SHOULDERS, 8"
- 4 EXISTING SUB-BASE GRANULAR MATERIAL, TYPE C
- 5 EXISTING AGGREGATE SHOULDERS, TYPE B
- 6 EXISTING PIPE UNDERDRAINS, 4"
- 7 EXISTING PAVEMENT MARKING LINE
- 8 EXISTING RUMBLE STRIP
- 9 PROPOSED MICRO-SURFACING SINGLE PASS, TYPE II, MIX D
- 10 PROPOSED THERMOPLASTIC PAVEMENT MARKING

NOTE:
 BRIDGES ARE OMITTED FROM THIS PROJECT SO WILL NOT BE MICROSURFACED. THE BRIDGES PAVEMENT MARKING WILL BE REPAINTED WITH PAINT PAVEMENT MARKING.

BRIDGE OMISSIONS
 NORTHBOUND
 STA. 619+46 TO STA. 622+15
 STA. 701+31 TO STA. 704+30
 STA. 820+00 TO STA. 825+50
 SOUTHBOUND
 STA. 620+34 TO STA. 623+03
 STA. 701+05 TO STA. 704+04
 STA. 820+00 TO STA. 825+50

BRIDGE PAVEMENT MARKING WILL BE REPAINTED USING PAINT PAVEMENT MARKING AT THESE STATIONS.

FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p\dot\burnsideem\d0396055\076h35-sh-t-plan.dgn		DRAWN -	REVISED -						310	60-12RS	MADISON	24	5
	PLOT SCALE = 100.0000' / 1".	CHECKED -	REVISED -		CONTRACT NO. 76H35								
	PLOT DATE = 10/15/2014	DATE -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		

MICRO-SURFACING SCHEDULE							
STATION			MICRO-SURFACING SINGLE PASS TYPE II, MIX D	STATION			MICRO-SURFACING SINGLE PASS TYPE II, MIX D
IL 255 - NORTHBOUND			(SQ YD)	IL 143 - RAMP 1			(SQ YD)
622+15	TO	632+72	3054	1+80	TO	19+86	3612
632+72	TO	636+67	1756	IL 143 - RAMP 2			
636+67	TO	651+67	6333	0+00	TO	3+80	507
651+67	TO	657+67	2133	3+80	TO	19+89	3218
657+67	TO	701+31	12628	19+89	TO	22+80	711
701+31	TO	704+30	BRIDGE OMISSION	IL 111 - RAMP 1			
704+30	TO	721+12	4859	0+00	TO	3+06	391
721+12	TO	738+00	7127	3+06	TO	19+43	3274
738+00	TO	743+92	2105	19+43	TO	21+30	457
743+92	TO	787+70	12648	IL 111 - RAMP 2			
787+70	TO	790+66	1052	0+41	TO	21+16	4150
790+66	TO	805+43	6236	IL 111 - RAMP 3			
805+43	TO	820+00	4825	1+80	TO	15+00	2640
IL 255 -SOUTHBOUND				IL 111 - RAMP 4			
623+03	TO	674+69	14924	3+00	TO	29+40	5280
674+69	TO	682+06	2825	29+40	TO	30+56	284
682+06	TO	701+05	5486	IL 140 - RAMP 1			
701+05	TO	704+04	BRIDGE OMISSION	0+00	TO	11+94	2388
704+04	TO	782+79	22750	11+94	TO	15+00	968
782+79	TO	788+68	2094	IL 140 - RAMP 2			
788+68	TO	803+46	6240	2+06	TO	17+56	3100
803+46	TO	805+74	1013				
805+74	TO	820+00	4120				
SUBTOTAL			124209	SUBTOTAL			30980
TOTAL				TOTAL			155188

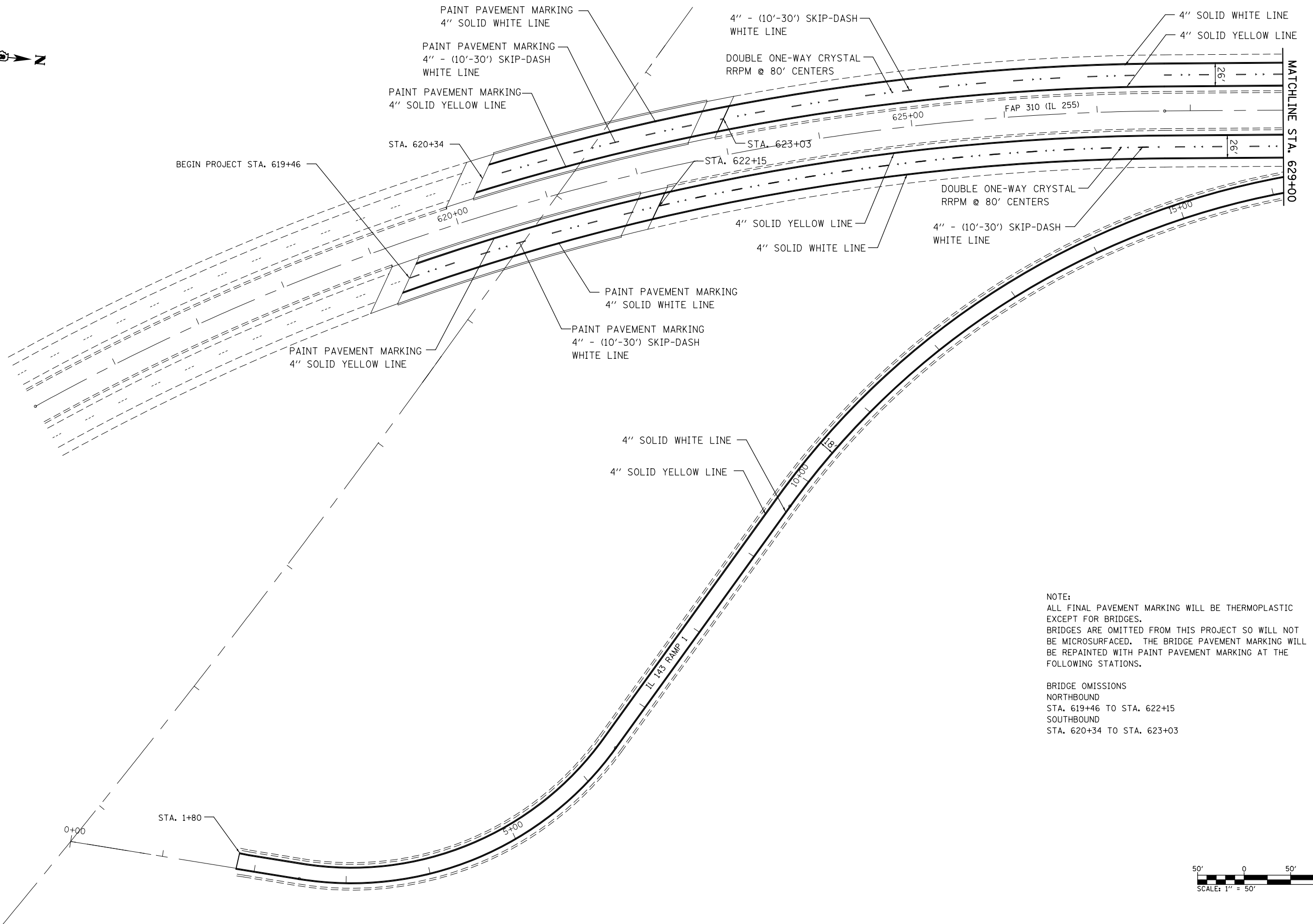
BUMP REMOVAL	
LOCATION	(EACH)
IL 255 - NORTHBOUND	8
IL 255 - SOUTHBOUND	6
TOTAL	14

RAISED REFLECTIVE PAVEMENT MARKERS				
LOCATION			ONE WAY CRYSTAL	REMOVAL
STA	TO	STA	(EACH)	(EACH)
IL 255 - NORTHBOUND				
622+15	TO	701+31	256	256
704+30	TO	820+00	348	348
IL 255 - SOUTHBOUND				
623+03	TO	701+05	210	210
704+04	TO	820+00	344	344
IL 143 RAMP 2				
0+00	TO	22+80	43	43
IL 111 RAMP 1				
0+00	TO	21+30	45	45
IL 111 RAMP 4				
0+00	TO	30+56	46	46
IL 140 RAMP 1				
0+00	TO	15+00	44	44
TOTAL			1336	1336

PARTIAL DEPTH PATCHING				
LOCATION	LANE	BITUMINOUS MATERIALS (PRIME COAT)	LONGITUDINAL PARTIAL DEPTH REMOVAL 2"	PARTIAL DEPTH PATCHING
		(POUND)	(FT)	(TON)
IL 255 NORTHBOUND				
803+20	AT DRAIN	68.0	680	76.2
806+45	ACROSS LANE	1.3	13	1.5
IL 255 SOUTHBOUND				
805+15	AT DRAIN	52.0	520	58.2
805+15	ACROSS LANE	2.4	24	2.7
SUBTOTAL:		123.7	1237	138.5
ANTICIPATED FAILURES (15%):		18.6	186	20.8
TOTAL:		142	1423	159.3

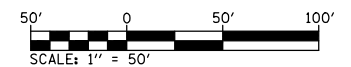
PAVEMENT MARKING SCHEDULE

LOCATION			THERMOPLASTIC AND TEMPORARY PAVEMENT MARKING					PAINT PAVEMENT MARKING			PAVEMENT MARKING REMOVAL SQ FT	SHORT-TERM PAVE MARKING WHITE (2 LIFTS) FOOT	SHORT-TERM PAVE MARKING YELLOW (2 LIFTS) FOOT	WORKZONE PAVE MARKING REMOVAL (2 LIFTS) SQ FT
			4" SOLID (WHITE) FOOT	4" SOLID (YELLOW) FOOT	4" SKIP DASH (WHITE) FOOT	8" SOLID (WHITE) FOOT	8" SKIP DASH (WHITE) FOOT	LETTERS/SYMBOLS (WHITE) SQ FT	4" SOLID (WHITE) FOOT	4" SOLID (YELLOW) FOOT				
STA	TO	STA												
IL 255 - NORTHBOUND														
619+46	TO	622+15							269	269	67			
622+15	TO	701+31	6845	7916	2453	766						6194	972	609
701+31	TO	704+30							299	299	75			
704+30	TO	820+00	10622	11570	3315	848	394					9249	1420	890
820+00	TO	825+50							550	550	138			
IL 255 - SOUTHBOUND														
620+34	TO	623+03							269	269	67			
623+03	TO	701+05	6558	7802	2020	870						5988	872	600
701+05	TO	704+04							299	299	75			
704+04	TO	820+00	10367	11596	3326	928						8967	1402	892
820+00	TO	825+50							550	550	138			
IL 143 RAMP 1														
1+80	TO	19+86	1806	1416		389						1324	139	109
IL 143 RAMP 2														
0+00	TO	22+80	2374	1580		320		55.5				1575	183	122
IL 111 RAMP 1														
0+00	TO	21+30	2130	1440		384	77	24.3				1511	164	111
IL 111 RAMP 2														
0+41	TO	21+16	2075	1548		527						1549	160	119
IL 111 RAMP 3														
1+80	TO	15+00	1320	1082		238						952	102	83
IL 111 RAMP 4														
0+00	TO	30+56	3056	2348		408	75	24.3				2131	235	181
IL 140 RAMP 1														
0+00	TO	15+00	1543	810	30	690		88.5				1358	124	62
IL 140 RAMP 2														
2+06	TO	17+56	1550	1019		531						1204	119	78
SUBTOTAL			50246	50127	11142	6899	545.8	192.6	2236	2236	559	42001	5891	3856
TOTAL				111515			7445	192.6		5031		42001	9747	3249



NOTE:
 ALL FINAL PAVEMENT MARKING WILL BE THERMOPLASTIC EXCEPT FOR BRIDGES.
 BRIDGES ARE OMITTED FROM THIS PROJECT SO WILL NOT BE MICROSURFACED. THE BRIDGE PAVEMENT MARKING WILL BE REPAINTED WITH PAINT PAVEMENT MARKING AT THE FOLLOWING STATIONS.

BRIDGE OMISSIONS
 NORTHBOUND
 STA. 619+46 TO STA. 622+15
 SOUTHBOUND
 STA. 620+34 TO STA. 623+03



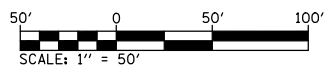
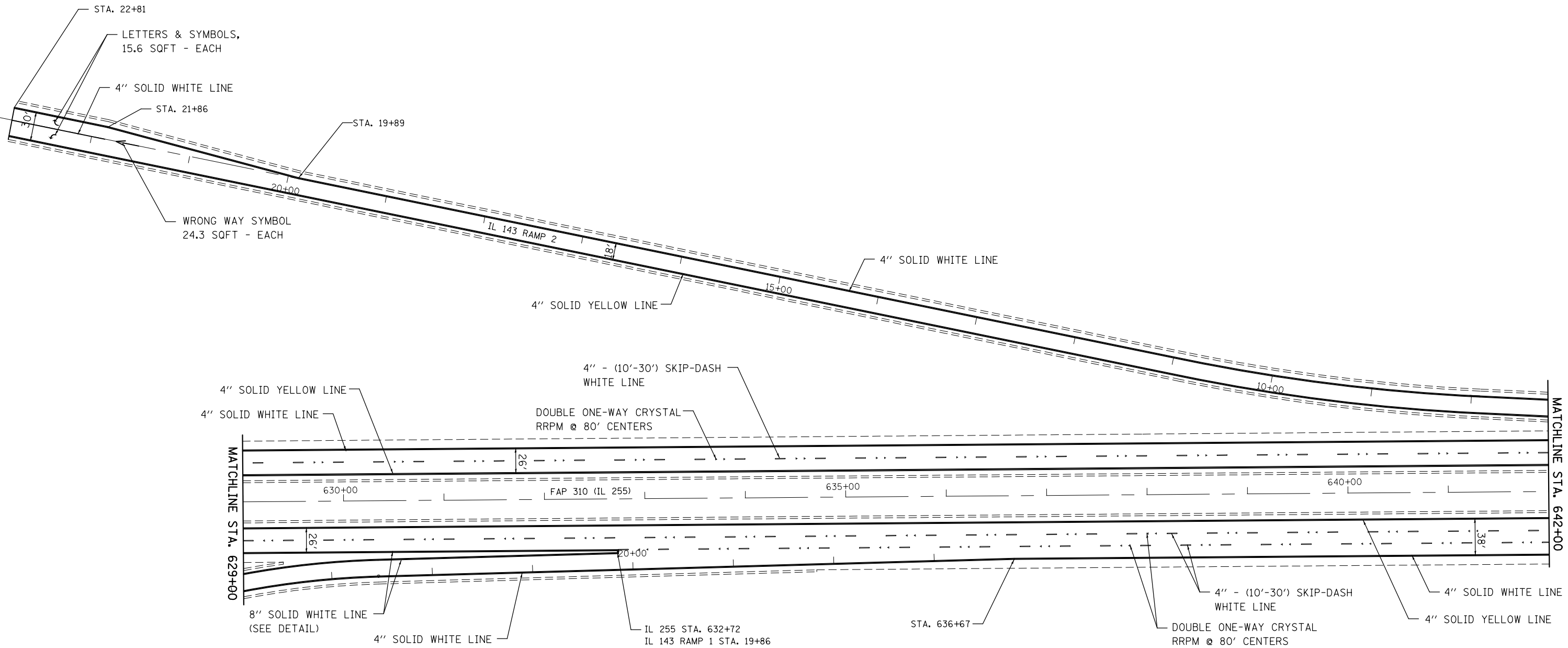
FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -
et:\pw\work\p\dot\burnsideem\d0396055\076h35-sht-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/15/2014	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-12RS	MADISON	24	8
CONTRACT NO. 76H35				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



NOTE:
ALL FINAL PAVEMENT MARKING WILL BE THERMOPLASTIC EXCEPT FOR BRIDGES.

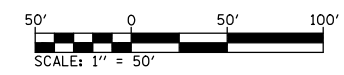
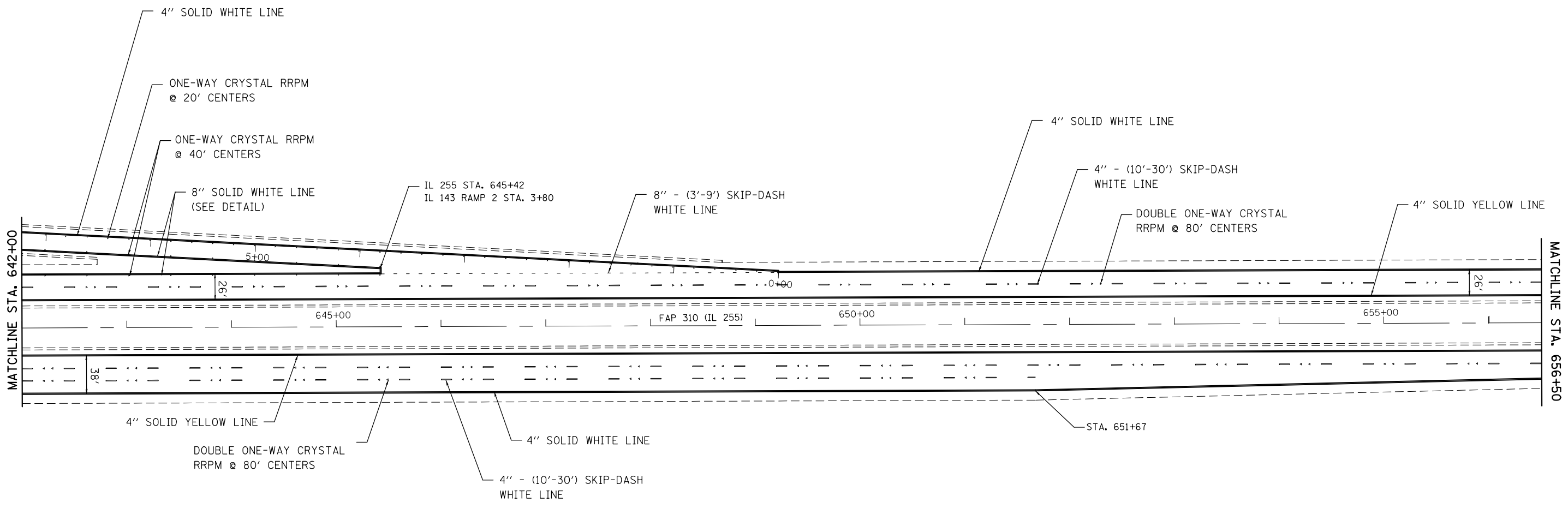
FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -
et:\pw\work\p\dot\burnsideem\d0396055\0876h35-sh-t-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
	PLOT DATE = 10/15/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-12RS	MADISON	24	9
CONTRACT NO. 76H35				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

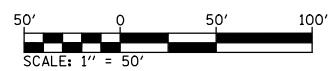
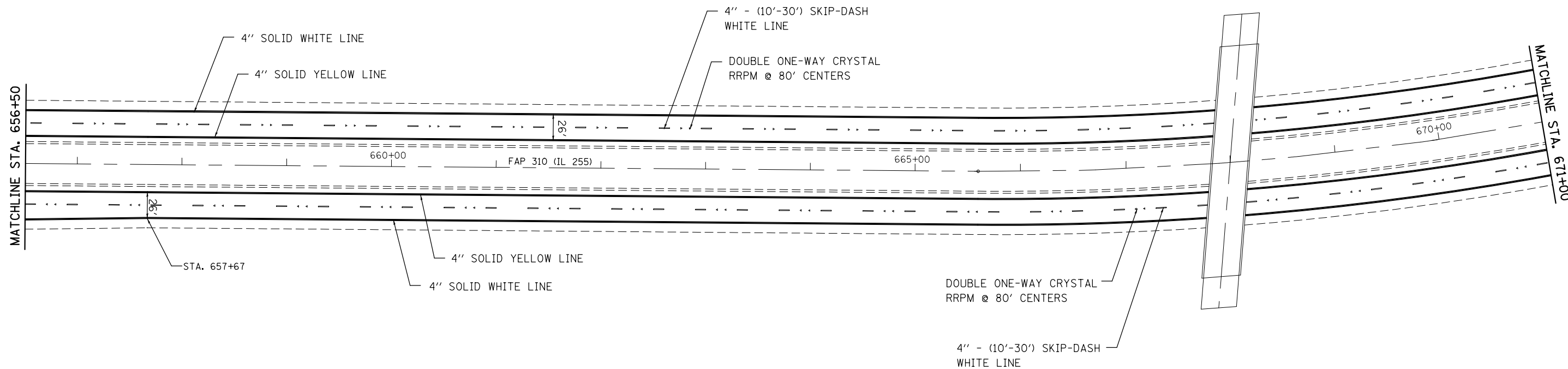


FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -
et:\pw\work\p\dot\burnsideem\d0396055\076h35-sht-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
	PLOT DATE = 10/15/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-12RS	MADISON	24	10
CONTRACT NO. 76H35				
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



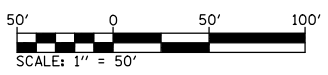
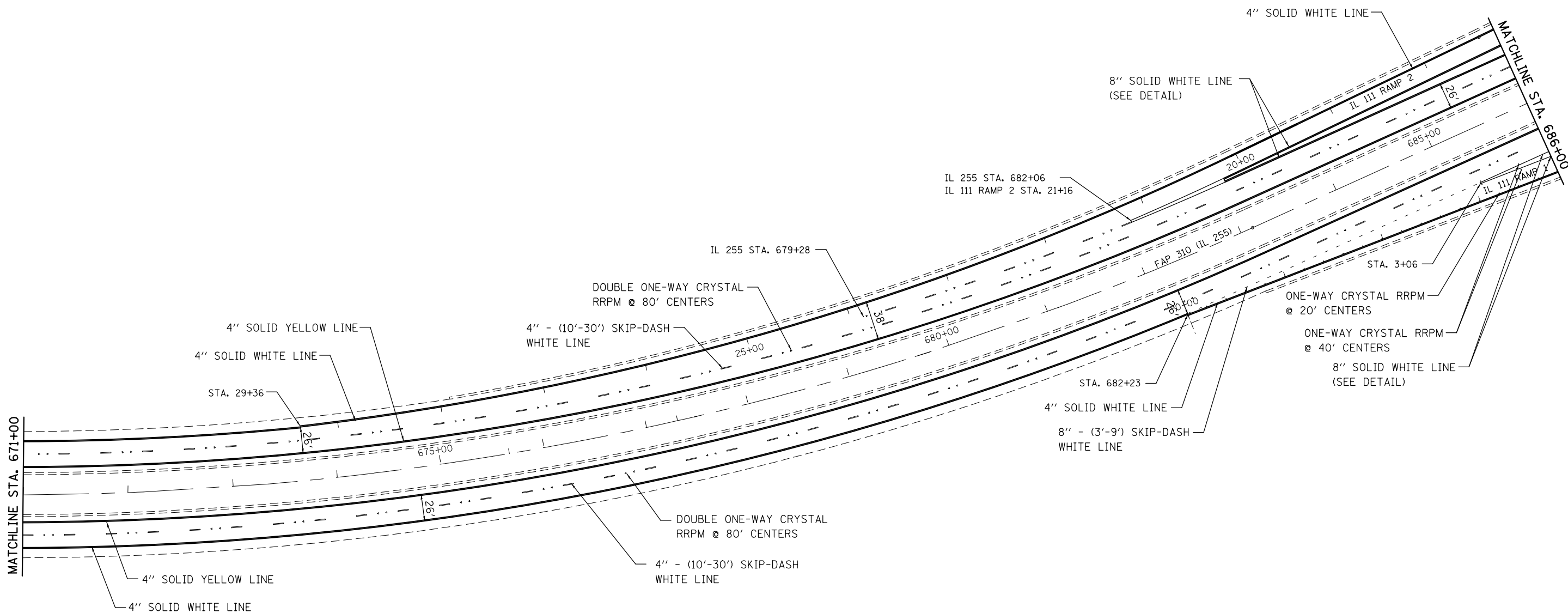
NOTE:
ALL FINAL PAVEMENT MARKING WILL BE THERMOPLASTIC EXCEPT FOR BRIDGES.

FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -
et:\pw\work\p\id\burnsideem\d0396055\0876h35-sh-t-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
	PLOT DATE = 10/15/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-12RS	MADISON	24	11
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76H35	



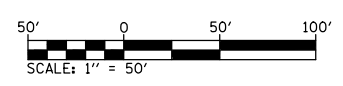
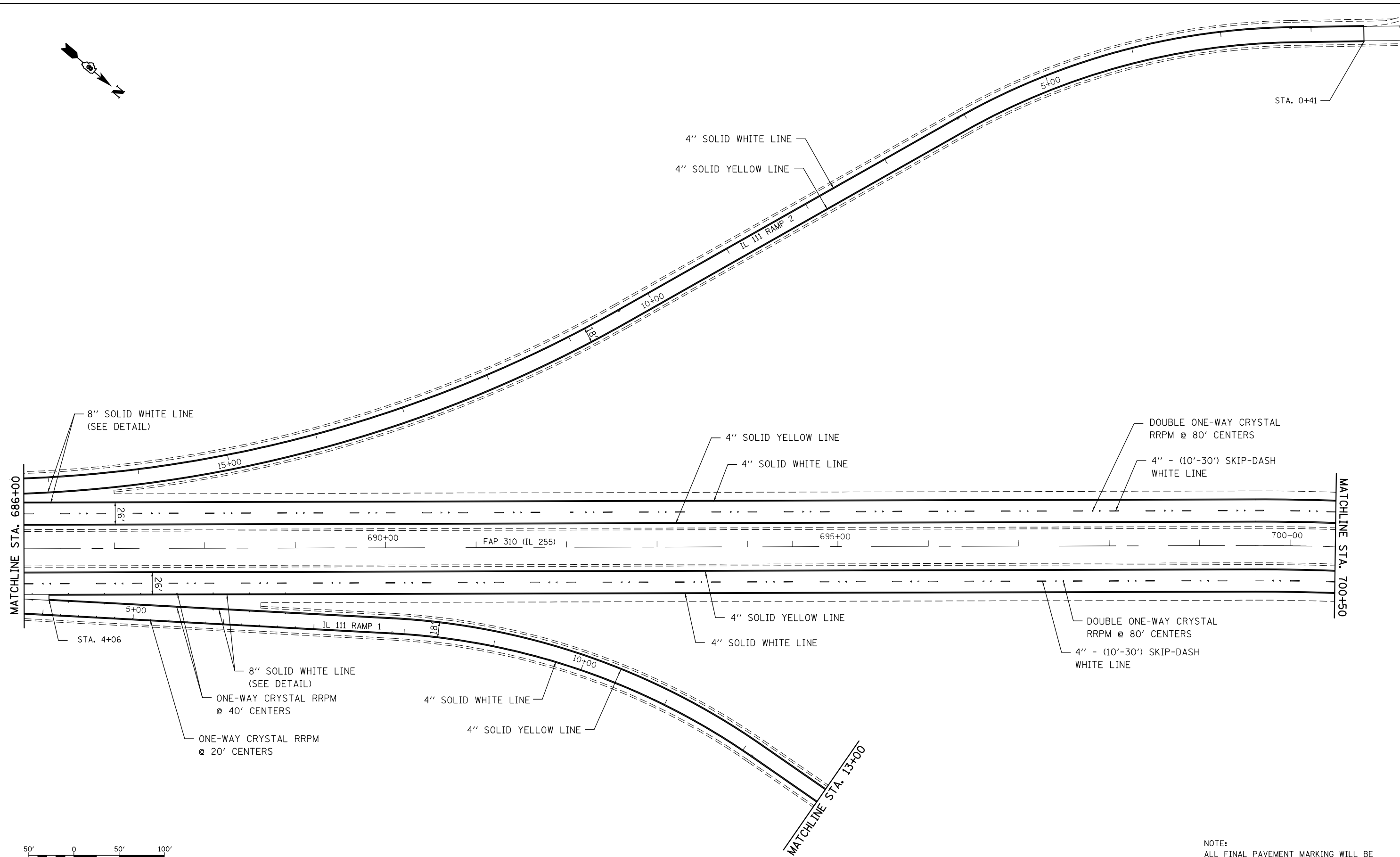
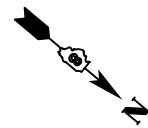
NOTE:
ALL FINAL PAVEMENT MARKING WILL BE THERMOPLASTIC EXCEPT FOR BRIDGES.

FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -
et:\pw\work\p1dot\burnsideem\d0396055\0876h35-sh-t-pln.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/15/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET				
SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-12RS	MADISON	24	12
CONTRACT NO. 76H35				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



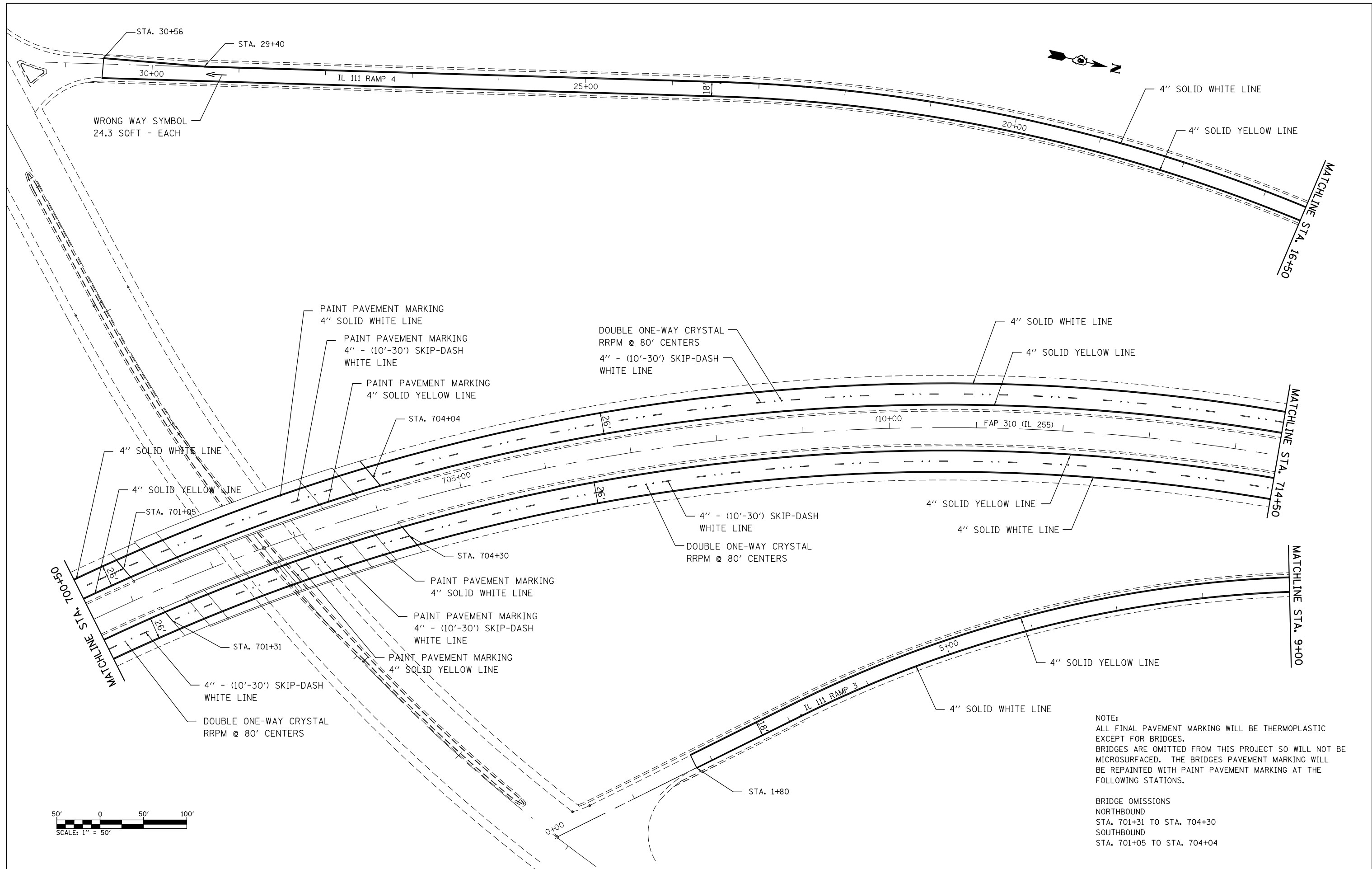
NOTE:
ALL FINAL PAVEMENT MARKING WILL BE THERMOPLASTIC EXCEPT FOR BRIDGES.

FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -
et:\pwork\pwork\burnsideem\d0396055\0876h35-sh-t-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
	PLOT DATE = 10/15/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET				
SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.

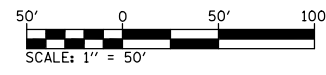
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-12RS	MADISON	24	13
CONTRACT NO. 76H35				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



WRONG WAY SYMBOL
24.3 SQFT - EACH

NOTE:
ALL FINAL PAVEMENT MARKING WILL BE THERMOPLASTIC EXCEPT FOR BRIDGES.
BRIDGES ARE OMITTED FROM THIS PROJECT SO WILL NOT BE MICROSURFACED. THE BRIDGES PAVEMENT MARKING WILL BE REPAINTED WITH PAINT PAVEMENT MARKING AT THE FOLLOWING STATIONS.

BRIDGE OMISSIONS
NORTHBOUND
STA. 701+31 TO STA. 704+30
SOUTHBOUND
STA. 701+05 TO STA. 704+04

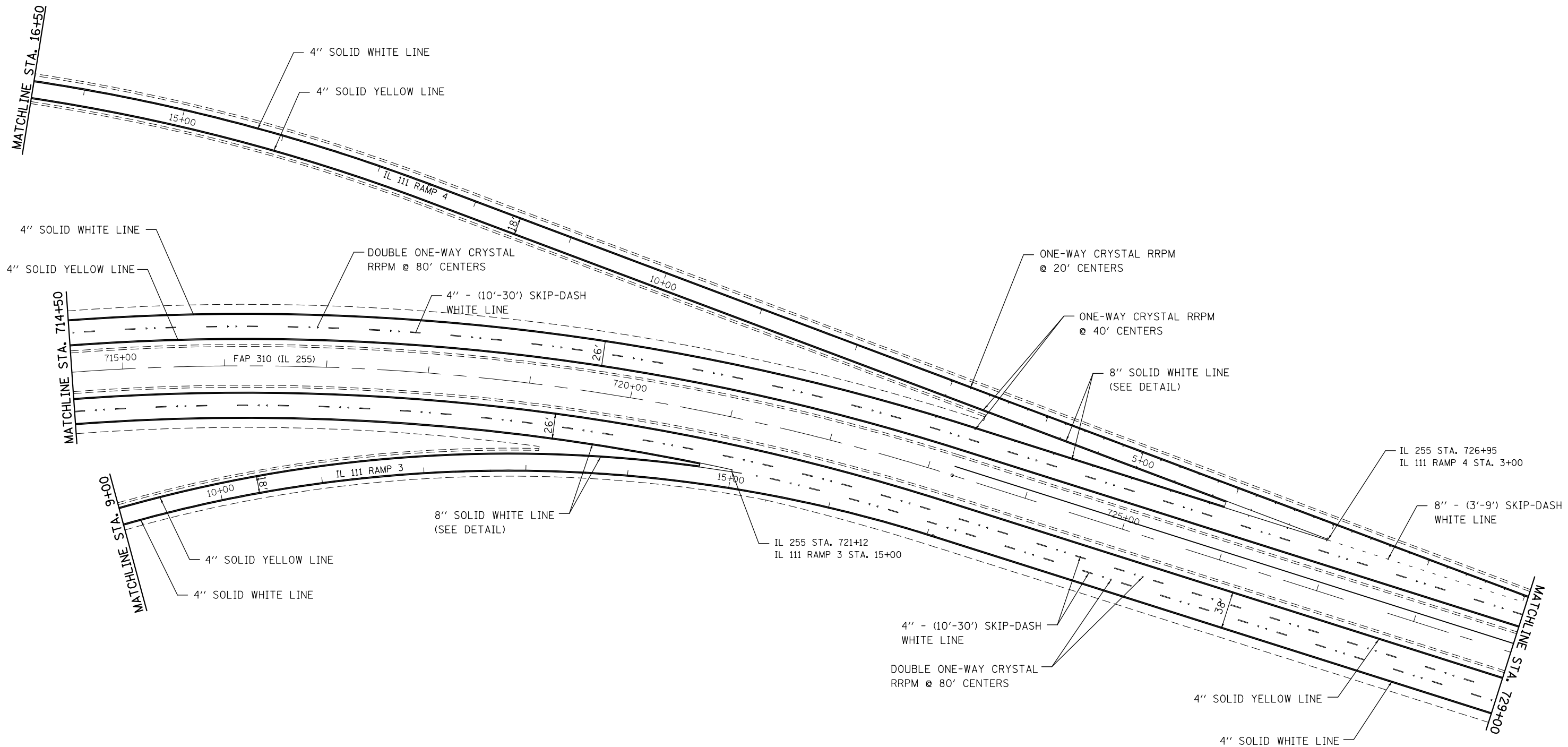
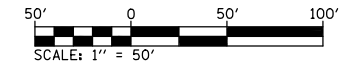


FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -
et:\pwork\p1dot\burnsideem\d0396055\0876h35-sh-t-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
	PLOT DATE = 10/15/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-12RS	MADISON	24	14
CONTRACT NO. 76H35				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



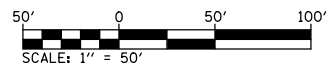
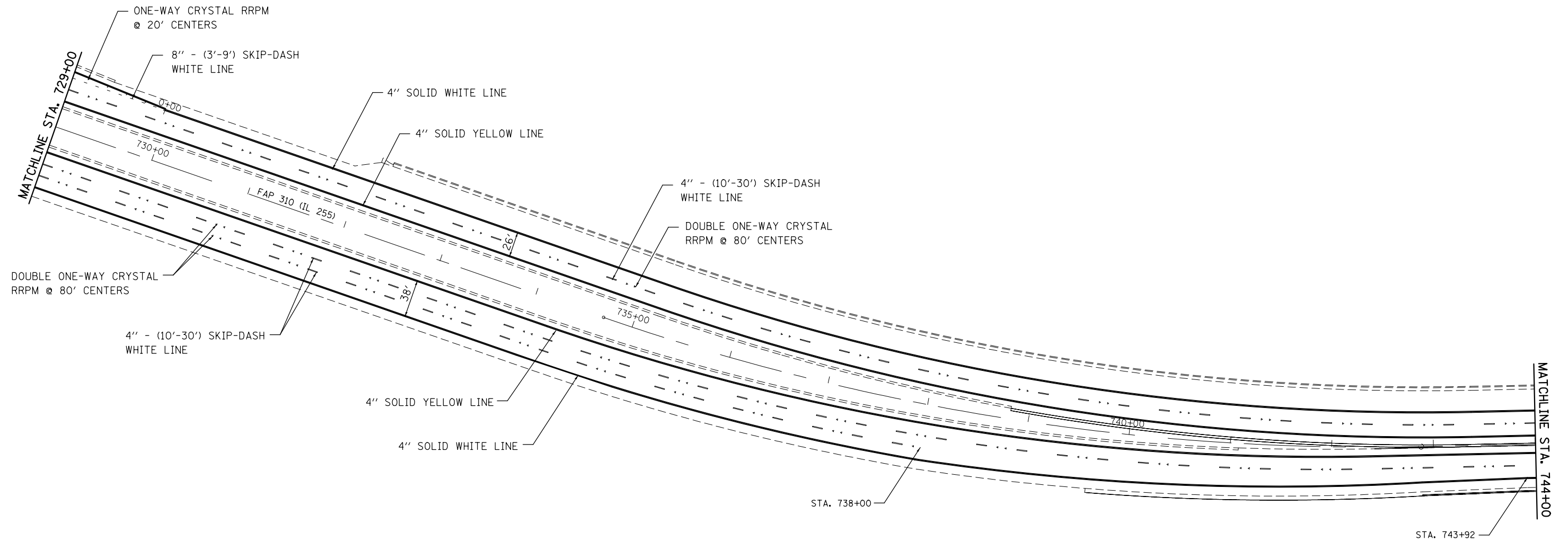
NOTE:
ALL FINAL PAVEMENT MARKING WILL BE
THERMOPLASTIC EXCEPT FOR BRIDGES.

FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -
et:\pw\work\p1dot\burnsideem\d0396055\d076h35-sh-t-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1".	CHECKED -	REVISED -
	PLOT DATE = 10/15/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET				
SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-12RS	MADISON	24	15
CONTRACT NO. 76H35				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



NOTE:
ALL FINAL PAVEMENT MARKING WILL BE
THERMOPLASTIC EXCEPT FOR BRIDGES.

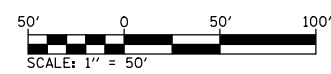
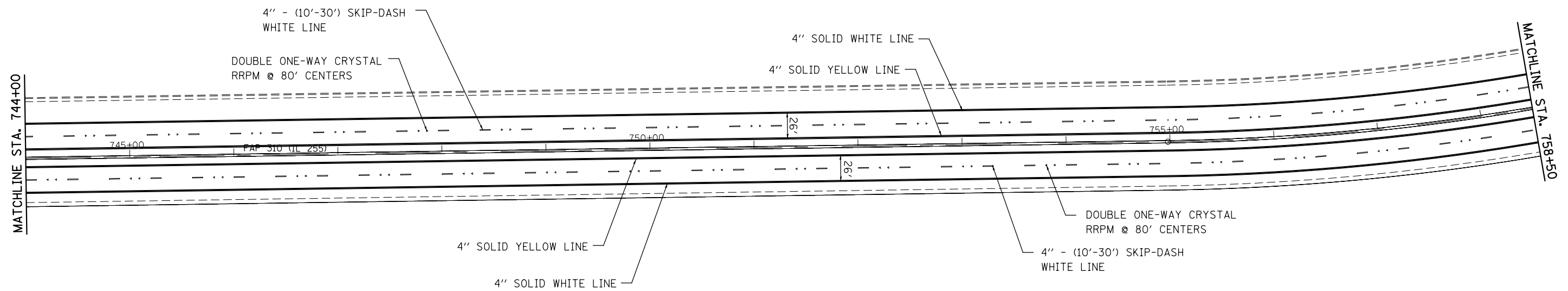
FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -
et:\pw\work\p1dot\burnsideem\d0396055\0876h35-sht-pln.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/15/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-12RS	MADISON	24	16
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76H35	



NOTE:
ALL FINAL PAVEMENT MARKING WILL BE
THERMOPLASTIC EXCEPT FOR BRIDGES.

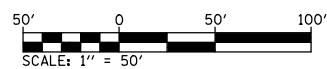
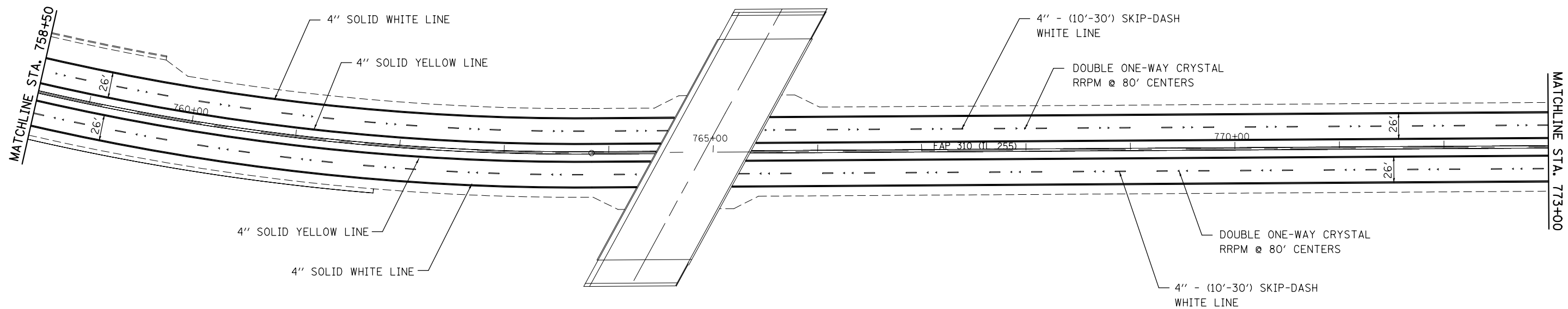
FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -
et:\pw\work\p1dot\burnsideem\d0396055\0876h35-sht-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/15/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

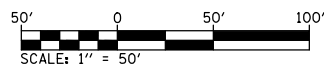
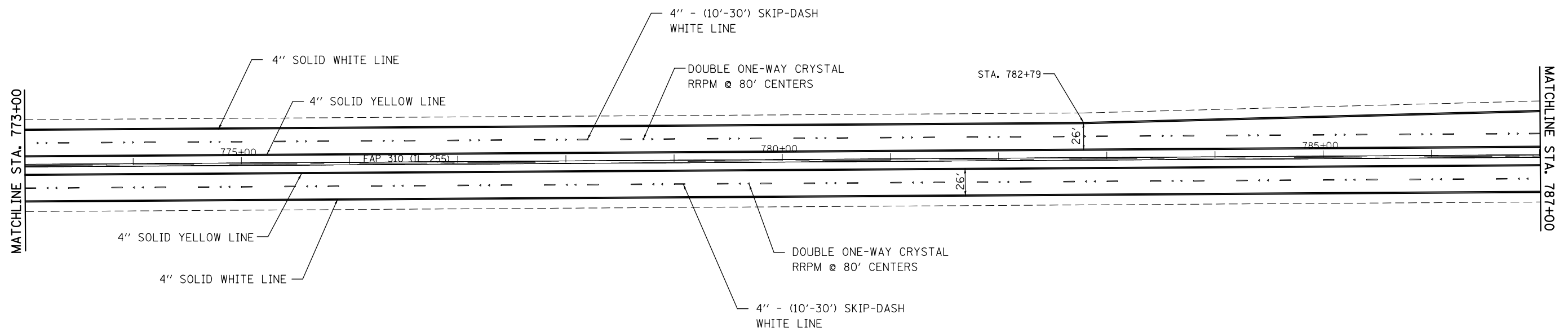
SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-12RS	MADISON	24	17
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76H35	



NOTE:
ALL FINAL PAVEMENT MARKING WILL BE THERMOPLASTIC EXCEPT FOR BRIDGES.

FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p\dot\burnsideem\d0396055\d076h35-sht-plan.dgn		DRAWN -	REVISED -		310	60-12RS	MADISON	24	18				
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -		CONTRACT NO. 76H35								
	PLOT DATE = 10/15/2014	DATE -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		



NOTE:
ALL FINAL PAVEMENT MARKING WILL BE
THERMOPLASTIC EXCEPT FOR BRIDGES.

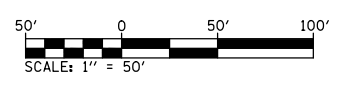
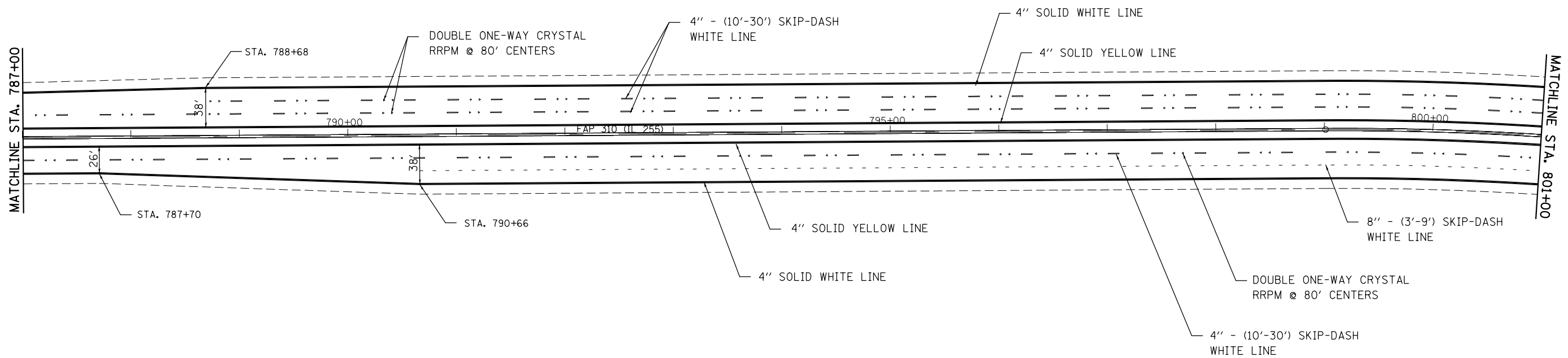
FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -
et:\pw\work\p\dot\burnsideem\d0396055\0876h35-sh-t-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
	PLOT DATE = 10/15/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-12RS	MADISON	24	19
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76H35	



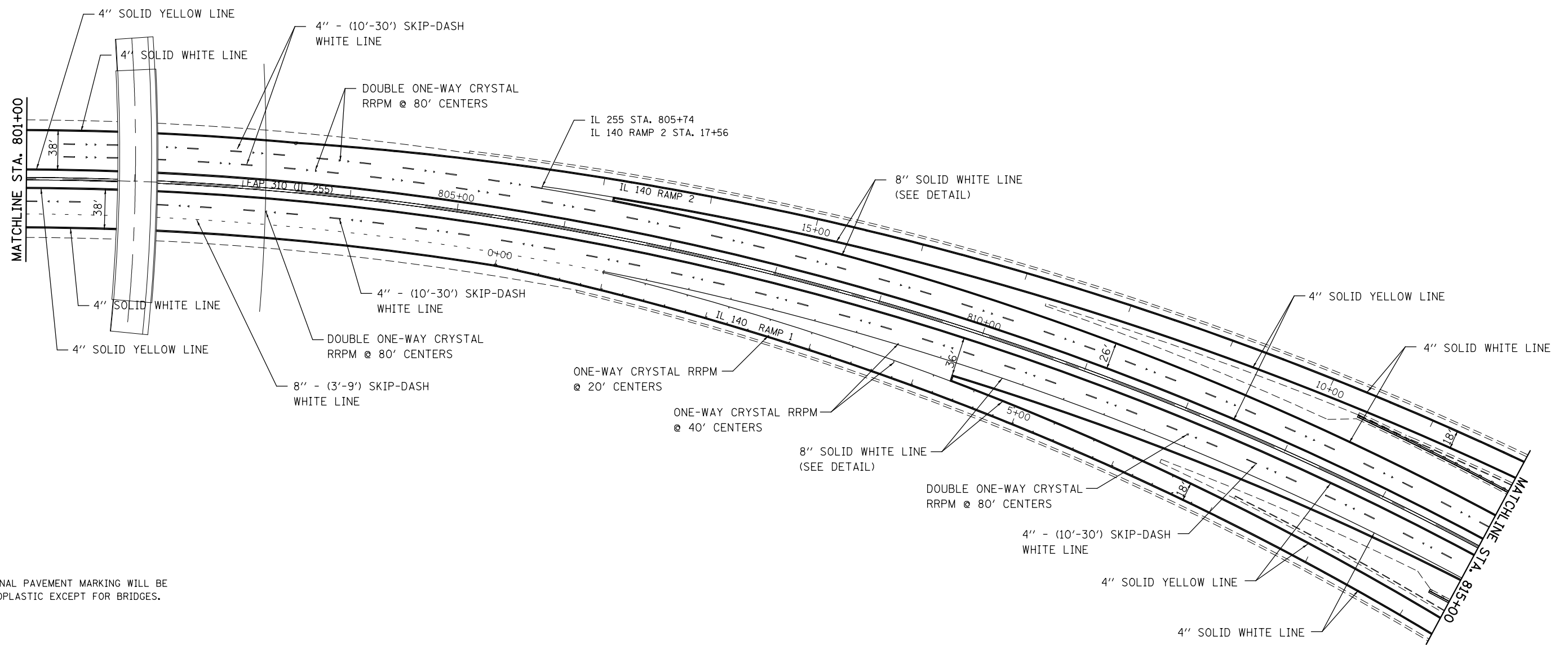
NOTE:
ALL FINAL PAVEMENT MARKING WILL BE
THERMOPLASTIC EXCEPT FOR BRIDGES.

FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -
et:\pwork\pwork\burnsideem\d0396055\0876h35-sh-t-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/15/2014	DATE -	REVISED -

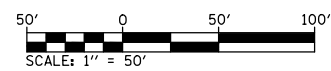
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-12RS	MADISON	24	20
CONTRACT NO. 76H35				
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



NOTE:
ALL FINAL PAVEMENT MARKING WILL BE
THERMOPLASTIC EXCEPT FOR BRIDGES.



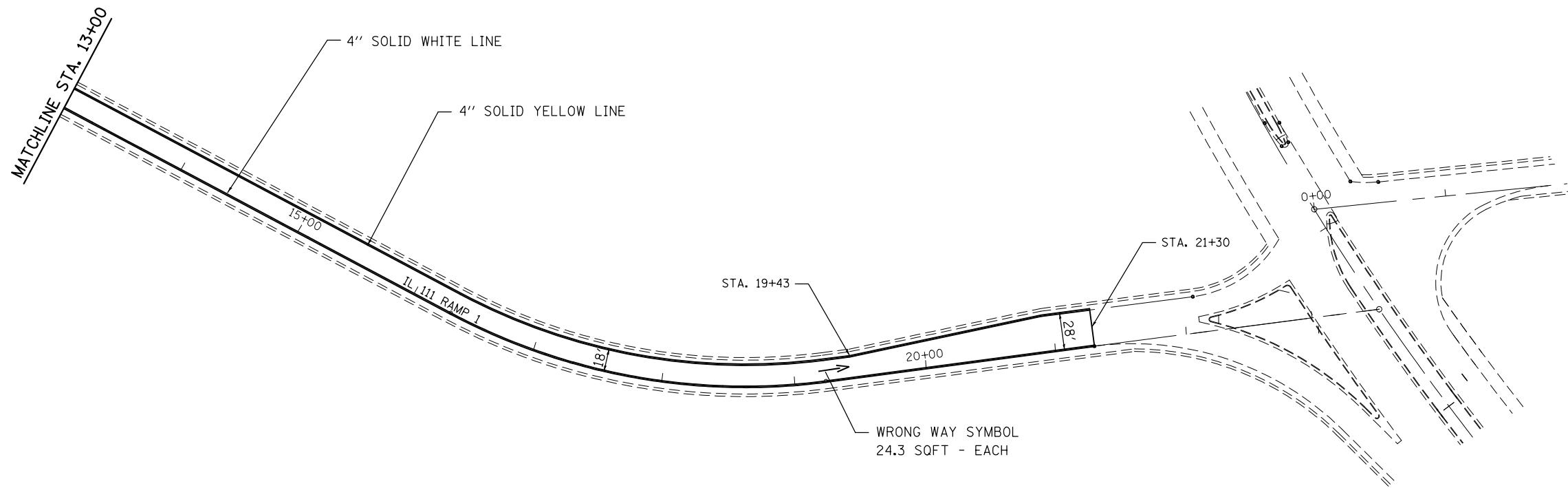
FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -
et:\pwork\pwork\dot\burnsideem\d0396055\076h35-sh-t-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/15/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

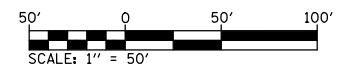
PLAN SHEET

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-12RS	MADISON	24	21
CONTRACT NO. 76H35				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



NOTE:
ALL FINAL PAVEMENT MARKING WILL BE
THERMOPLASTIC EXCEPT FOR BRIDGES.



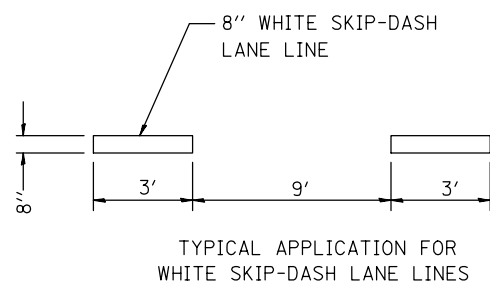
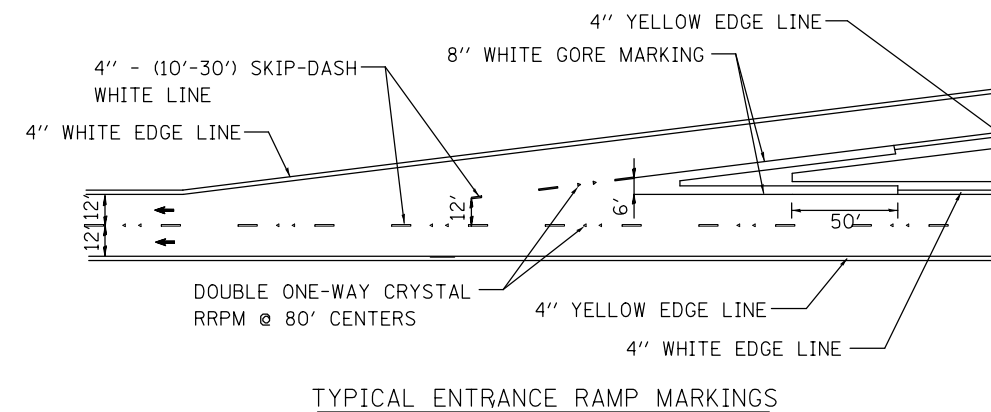
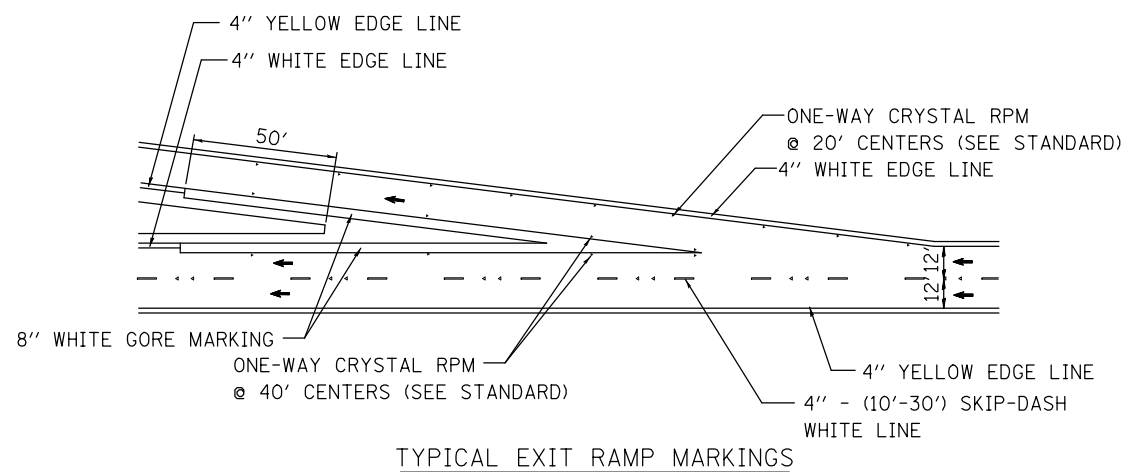
FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -
et:\pwork\pwork\burnsideem\d0396055\076h35-sh-t-plan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
	PLOT DATE = 10/15/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

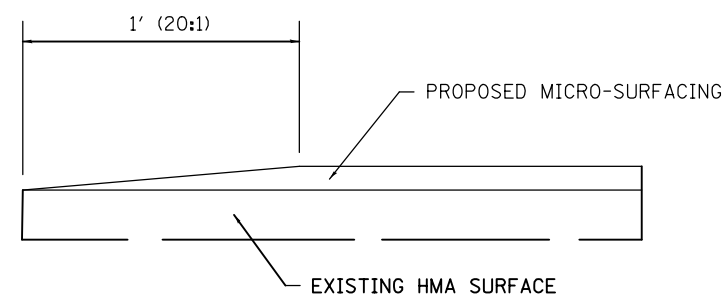
PLAN SHEET

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-12RS	MADISON	24	23
CONTRACT NO. 76H35				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



8" - (3'-9') SKIP-DASH WHITE LINE DETAIL



TAPER DETAIL FOR BEGINNING AND END OF PROJECT

FILE NAME =	USER NAME = burnsideem	DESIGNED -	REVISED -
et:\pw\work\p\idot\burnsideem\d0396055\d076h35-sht-pln.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/15/2014	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

DETAILS				
SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-12RS	MADISON	24	24
CONTRACT NO. 76H35				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				