

## GROUND MOUNTED SIGN SCHEDULE

SIGN NUMBER	LOCATION		SIGN WIDTH FOOT	SIGN HEIGHT FOOT	72000100	72000200	72800100	73000100	COMMENTS
					SIGN PANEL, TYPE 1 SQ FT	SIGN PANEL, TYPE 2 SQ FT	TELESCOPING STEEL SIGN SUPPORT FOOT	WOOD SIGN SUPPORT (4" X 6") FOOT	
W3-3	1107+00	RT	4.0	4.0		16.0		20.0	AZ SHEETING - YELLOW
W16-8 Mitchell Road	1107+00	RT	4.0	1.5	6.0				AZ SHEETING - YELLOW
R2-1	1108+00	LT	3.0	4.0		12.0		20.0	AP SHEETING - WHITE
R4-7	1112+85	LT	2.0	2.5	5.0		13.5		AP SHEETING - WHITE
R4-7	1114+10	LT	2.0	2.5	5.0		13.5		AP SHEETING - WHITE
R2-1	1117+00	RT	3.0	4.0		12.0		20.0	AP SHEETING - WHITE
W3-3	1120+50	LT	4.0	4.0		16.0		20.0	AZ SHEETING - YELLOW
W16-8 Mitchell Road	1120+50	LT	4.0	1.5	6.0				AZ SHEETING - YELLOW
R2-1	1132+00	LT	3.0	4.0		12.0		20.0	AP SHEETING - WHITE
R2-1	1132+00	RT	3.0	4.0		12.0		20.0	AP SHEETING - WHITE
R2-1	1150+00	LT	3.0	4.0		12.0		20.0	AP SHEETING - WHITE
R2-1	1150+00	RT	3.0	4.0		12.0		20.0	AP SHEETING - WHITE
<b><u>PERRYVILLE ROAD</u></b>									
W-3	243+50	RT	4	4		16.0		20.0	AZ SHEETING - YELLOW
W16-8 Illinois 173	243+50	RT	4	1	4.0				AZ SHEETING - YELLOW
W3-3	256+50	LT	4	4		16.0		20.0	AZ SHEETING - YELLOW
W16-8 Illinois 173	256+50	LT	4	1	4.0				AZ SHEETING - YELLOW
<b><u>MITCHELL ROAD</u></b>									
W3-3	236+00	LT	4	4		16.0		20.0	AZ SHEETING - YELLOW
W16-8 Illinois 173	236+00	LT	4	1	4.0				AZ SHEETING - YELLOW
<b><u>FOREST HILLS ROAD</u></b>									
W3-3	385-50	RT	4	4		16.0		20.0	AZ SHEETING - YELLOW
W16-8 Contractors Dr Krasse Dr	385-50	RT	4	1.5	6.0				AZ SHEETING - YELLOW
R4-7	390+90	RT	2	2.5	5.0		13.5		AP SHEETING - WHITE
W3-3	393+50	RT	4	4		16.0		20.0	AZ SHEETING - YELLOW
W16-8 Illinois 173	393+50	RT	4	1	4.0				AZ SHEETING - YELLOW
W3-3	396+50	LT	4	4		16.0		20.0	AZ SHEETING - YELLOW
W16-8 Krasse Dr Contractors Dr	396+50	LT	4	1.5	6.0				AZ SHEETING - YELLOW
R4-7	453+10	RT	2	2.5	5.0		13.5		AP SHEETING - WHITE
R4-7	454+28	RT	2	2.5	5.0		13.5		AP SHEETING - WHITE
W3-3	455+90	LT	4	4		16.0		20.0	AZ SHEETING - YELLOW
W16-8 Illinois 173	455+90	LT	4	1	4.0				AZ SHEETING - YELLOW
R4-7	457+60	LT	2	2.5	5.0		13.5		AP SHEETING - WHITE
<b>SUBTOTAL</b>					<b>74.0</b>	<b>216.0</b>	<b>81.0</b>	<b>300.0</b>	
<b>TOTAL</b>					<b>294</b>	<b>564</b>	<b>464</b>	<b>780</b>	
NOTES:									
1. DISTANCE FROM GROUND LEVEL TO BOTTOM OF SIGN SHALL BE 5 FEET.									
2. EACH WOOD POLE SHALL BE 20 FEET IN LENGTH. CUT OFF ANY EXCESS WOOD FROM THE TOP OF THE POST.									

**78009000 MODIFIED URETHANE MARKING - LETTER AND SYMBOLS**

STATION	TO	STATION	SPACING	NO.	EACH SQ. FT.	TOTAL SQ. FT.	DESCRIPTION
<b>ILLINOIS ROUTE 173</b>							
1009+21		1011+05	60	4	15.6	62.4	RT TURN LANE
1009+73		1011+13	66	6	15.6	93.6	LT TURN LANES
1013+51		1015+87	72	4	15.6	62.4	LT TURN LANE
1013+87		1015+83	58	4	15.6	62.4	RT TURN LANE
1016+07		1018+87	70	4	15.6	62.4	RT TURN LANE
1017+73		1018+87	75	4	15.6	62.4	LT TURN LANES
1020+61		1023+11	70	8	15.6	124.8	LT TURN LANES
1020+61		1023+11	70	4	15.6	62.4	RT TURN LANE
1024+95		1027+84	83	4	15.6	62.4	LT TURN LANE
1025+11		1027+59	68	4	15.6	62.4	RT TURN LANE
1029+11		1032+33	94	4	15.6	62.4	LT TURN LANE
1029+36		1031+88	69	4	15.6	62.4	RT TURN LANE
1032+88		1036+09	70	5	15.6	78	LT TURN LANE
1033+43		1035+96	69	4	15.6	62.4	RT TURN LANE
1037+37		1041+23	87	5	15.6	78	LT TURN LANE
1037+63		1040+14	69	4	15.6	62.4	RT TURN LANE
1041+78		1045+44	84	5	15.6	78	LT TURN LANE
1046+75		1052+33	86	7	15.6	109.2	LT TURN LANE
1046+76		1050+35	81	5	15.6	78	RT TURN LANE
1048+63		1050+07	52	3	15.6	46.8	RT TURN LANE
1052+88		1058+53	87	7	15.6	109.2	LT TURN LANE
1053+54		1058+16	84	6	15.6	93.6	RT TURN LANE
1054+05		1056+28	85	3	15.6	46.8	RT TURN LANE
1060+23		1065+29	93	12	15.6	187.2	LT TURN LANES
1060+57		1064+42	85	5	15.6	78	RT TURN LANE
1062+47		1067+07	85	6	15.6	93.6	RT TURN LANE
1067+26		1071+50	150	3	41.5	124.5	RT TURN (LANE DROP)
1068+41		1073+49	93	12	15.6	187.2	LT TURN LANES
1069+43		1073+13	81	5	15.6	78	RT TURN LANE
1075+16		1079+18	90	10	15.6	156	LT TURN LANES
1075+40		1079+18	90	5	15.6	78	RT TURN LANE
1109+55		1113+05	77	5	15.6	78	LT TURN LANE
1114+50		1116+69	87	3	15.6	46.8	RT TURN LANE
<b>CONTINENTAL DRIVE</b>							
87+75		89+36	63	3	15.6	46.8	LT TURN LANE
90+62		92+39	66	3	15.6	46.8	LT TURN LANE
90+62		92+39	65	3	26	78	COMB. RT/THRU LANE
91+30		92+39	66	4	15.6	62.4	LT/RT TURN LANES
<b>KIMBER DRIVE</b>							
96+50		97+10	45	2	15.6	31.2	LT TURN LANE
98+10		99+36	44	3	15.6	46.8	LT TURN LANE
100+52		102+34	65	3	26	78	COMB. RT/THRU LANE
100+62		102+34	65	3	15.6	46.8	LT TURN LANE
101+30		102+34	66	4	15.6	62.4	LT/RT TURN LANES
<b>BURDEN ROAD</b>							
215+70		217+40	62	3	15.6	46.8	LT TURN LANE
215+96		217+40	60	3	15.6	46.8	RT TURN LANE
216+80		217+70	66	2	15.6	31.2	RT TURN LANE
<b>FOREST HILLS ROAD</b>							
388+07		389+22	75	2	15.6	31.2	LT TURN LANE
390+66		394+66	90	5	15.6	78	LT TURN LANE
395+75		399+12	75	10	15.6	156	LT TURN LANES
396+38		398+83	69	8	15.6	124.8	RT TURN LANES
450+92		453+22	64	8	15.6	124.8	LT TURN LANES
451+15		453+22	64	4	15.6	62.4	RT TURN LANE
455+73		457+75	82	3	15.6	46.8	LT TURN LANE
458+69		460+77	85	3	15.6	46.8	LT TURN LANE
<b>KRASSE DRIVE</b>							
10+69		12+45	0	1	15.6	15.6	LT TURN LANE
10+69		12+45	0	1	26	26	COMB. RT/THRU LANE
<b>PERRYVILLE ROAD</b>							
246+35		249+49	92	8	15.6	124.8	LT TURN LANES
246+97		249+29	71	4	15.6	62.4	RT TURN LANE
251+30		253+50	60	8	15.6	124.8	LT TURN LANES
251+33		253+50	60	4	15.6	62.4	RT TURN LANE
258+50		259+73	62	2	15.6	31.2	LT TURN LANE
<b>MITCHELL ROAD</b>							
231+24		232+41	77	4	15.6	62.4	LT/RT TURN LANE
234+06		234+44	0	1	15.6	15.6	LT TURN LANE
<b>TOTAL</b>						<b>4,612.1</b>	
<b>USE</b>						<b>4,613</b>	

**78009004 MODIFIED URETHANE PAVEMENT MARKING - LINE 4"**

LOCATION		WHITE (FOOT)	YELLOW (FOOT)	DESCRIPTION
STATION TO STATION	LT/RT			
<b>ILLINOIS ROUTE 173</b>				
1003+67	1011+38		771	RT MEDIAN EDGE LINE
1013+27			5	MEDIAN EDGE LINE
1013+27	1018+66		539	LT MEDIAN EDGE LINE
1013+27	1018+73		546	RT MEDIAN EDGE LINE
1018+73	1018+91		47	MEDIAN EDGE LINE
1020+60	1020+90		35	MEDIAN EDGE LINE
1020+60	1027+62		702	LT MEDIAN EDGE LINE
1020+90	1027+85		695	RT MEDIAN EDGE LINE
1027+62	1027+85		30	MEDIAN EDGE LINE
1029+10	1029+33		30	MEDIAN EDGE LINE
1029+10	1035+87		677	LT MEDIAN EDGE LINE
1029+33	1036+10		677	RT MEDIAN EDGE LINE
1035+87	1036+10		30	MEDIAN EDGE LINE
1037+37	1037+60		30	MEDIAN EDGE LINE
1037+37	1045+42		805	LT MEDIAN EDGE LINE
1037+60	1045+55		795	RT MEDIAN EDGE LINE
1045+42	1045+55		19	MEDIAN EDGE LINE
1046+73	1046+99		31	MEDIAN EDGE LINE
1046+73	1058+28		1,155	LT MEDIAN EDGE LINE
1046+99	1058+54		1,155	RT MEDIAN EDGE LINE
1058+28	1058+54		32	MEDIAN EDGE LINE
1060+20	1060+48		33	MEDIAN EDGE LINE
1060+20	1073+24		1,304	LT MEDIAN EDGE LINE
1060+48	1073+51		1,303	RT MEDIAN EDGE LINE
1073+24	1073+51		33	MEDIAN EDGE LINE
1075+15	1075+43		33	MEDIAN EDGE LINE
1075+15	1113+05	LT	3,790	LT MEDIAN EDGE LINE
1075+43	1112+79	RT	3,736	RT MEDIAN EDGE LINE
1085+80	1092+41	LT	661	EDGE LINE
1112+79	1113+05		31	LT/RT MEDIAN EDGE LINE
1113+81	1114+99		136	LT/RT MEDIAN EDGE LINE
1113+81	1156+00		4,219	LT MEDIAN EDGE LINE
1114+99	1156+00		4,101	RT MEDIAN EDGE LINE
1124+38	1130+89	LT	651	EDGE LINE
1135+56	1142+88	LT	732	EDGE LINE
1145+99	1156+00	RT	1,001	EDGE LINE
1148+29	1156+00	LT	771	EDGE LINE
154+90	155+35		45	LT MEDIAN EDGE LINE
154+90	155+35		45	RT MEDIAN EDGE LINE
154+90	155+35	LT	45	EDGE LINE
154+90	155+35	RT	45	EDGE LINE
<b>CONTINENTAL DRIVE</b>				
87+75	89+36	LT		DOUBLE
90+62	92+39	LT/RT		DOUBLE
<b>KIMBER DRIVE</b>				
96+50	99+36	LT		DOUBLE
100+62	102+34	LT/RT		DOUBLE
<b>BURDEN ROAD</b>				
215+70	217+40	RT		DOUBLE
<b>FOREST HILLS ROAD</b>				
376+10	382+68	RT	658	EDGE LINE
376+10	382+72	LT	662	EDGE LINE
376+10	382+72	LT/RT		DOUBLE
382+68	383+23	RT	79	EDGE LINE
383+49	384+22	RT	93	EDGE LINE
384+22	388+07	RT	385	EDGE LINE
384+04	388+73	LT	469	EDGE LINE
383+81	388+07	LT/RT		DOUBLE
388+07	389+22	LT		DOUBLE
390+65			5	MEDIAN EDGE LINE
390+65	398+86		822	LT MEDIAN EDGE LINE
390+65	399+13		849	RT MEDIAN EDGE LINE
398+86	399+13		33	MEDIAN EDGE LINE
450+91	451+18		34	MEDIAN EDGE LINE
450+91	453+23		232	LT MEDIAN EDGE LINE
451+18	453+08		190	RT MEDIAN EDGE LINE
453+08	453+23		22	MEDIAN EDGE LINE
454+11	454+35		28	MEDIAN EDGE LINE
454+11	457+71		360	LT MEDIAN EDGE LINE

FILE NAME = Z00793CVR - 5013.dgn  
 MODEL = Default  
 PLOT DRIVER = Vb...IDOT...PDF...11x17.pltcf9



USER NAME = rgoertz	DESIGNED - RG	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - TRF	REVISED -
PLOT DATE = 5/3/2013	CHECKED - CMS	REVISED -
	DATE - APRIL 30, 2013	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**

SCALE: NONE	SHEET NO.	OF	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	102
CONTRACT NO. 64988			FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT	

78009004 MODIFIED URETHANE PAVEMENT MARKING - LINE 4"					
LOCATION		WHITE	YELLOW	DESCRIPTION	
STATION TO STATION	LT/RT	(FOOT)	(FOOT)		
<b>FOREST HILLS ROAD</b>					
454+35	457+60		325	RT MEDIAN EDGE LINE	
457+60	457+75		22	MEDIAN EDGE LINE	
458+68	458+87	RT	70	DOUBLE	
458+81	463+87	LT/RT	1,012	DOUBLE	
458+87	463+83	RT	992	DOUBLE	
463+83	464+03	LT/RT	78	DOUBLE	
464+62	469+48	LT	486	EDGE LINE	
465+43	469+48	LT/RT	810	DOUBLE	
464+76	464+91	LT/RT	45	DOUBLE	
464+81	465+43	RT	124	DOUBLE	
464+82	469+48	RT	466	EDGE LINE	
464+91	465+43	LT	104	DOUBLE	
<b>KRASSE DRIVE</b>					
10+69	12+46	LT/RT	354	DOUBLE	
<b>CONTRACTORS DRIVE</b>					
6+35	9+36	LT/RT	602	DOUBLE	
<b>MITCHELL ROAD</b>					
231+24	234+44	LT/RT	640	DOUBLE	
232+72	238+76	RT	604	EDGE LINE	
235+08	235+34	LT/RT	72	DOUBLE	
235+08	237+77	LT	538	DOUBLE	
235+29	238+76	LT	347	EDGE LINE	
235+34	237+77	RT	486	DOUBLE	
237+77	238+76	LT/RT	198	DOUBLE	
<b>TOTALS</b>			<b>8,155</b>	<b>41,856</b>	
<b>USE</b>			<b>50,011</b>		

78009005 MODIFIED URETHANE PAVEMENT MARKING - LINE 5"					
LOCATION		WHITE	YELLOW	DESCRIPTION	
STATION TO STATION	LT/RT	(FOOT)	(FOOT)		
<b>PERRYVILLE ROAD</b>					
242+48	248+73	LT	625	EDGE LINE	
239+62	249+07	RT	945	EDGE LINE	
243+54	249+50		1,192	LT/RT MEDIAN EDGE	
249+50			6	MEDIAN EDGE LINE	
251+29	251+59		35	MEDIAN EDGE LINE	
251+29	257+15		586	LT MEDIAN EDGE LINE	
251+59	257+15		556	RT MEDIAN EDGE LINE	
257+15	257+40		60	MEDIAN NOSE	
251+92	265+00	LT	1,308	EDGE LINE	
252+12	257+15	RT	503	EDGE LINE	
258+54	263+38		496	LT MEDIAN EDGE LINE	
<b>TOTALS</b>			<b>3,381</b>	<b>2,931</b>	
<b>USE</b>			<b>6,312</b>		

78009006 MODIFIED URETHANE PAVEMENT MARKING - LINE 6"					
LOCATION		WHITE	DESCRIPTION		
STATION TO STATION	LT/RT	(FOOT)			
<b>ILLINOIS ROUTE 173</b>					
1004+90	1011+80	RT	173	30' SKIP 10' DASH	
1012+80	1018+78	LT	150	30' SKIP 10' DASH	
1013+27	1019+02	RT	144	30' SKIP 10' DASH	
1020+45	1027+85	LT	185	30' SKIP 10' DASH	
1020+77	1027+96	RT	180	30' SKIP 10' DASH	
1029+00	1036+09	LT	177	30' SKIP 10' DASH	
1029+10	1036+31	RT	180	30' SKIP 10' DASH	
1037+26	1045+39	LT	203	30' SKIP 10' DASH	
1037+36	1045+64	RT	207	30' SKIP 10' DASH	
1046+53	1058+40	LT	297	30' SKIP 10' DASH	
1046+72	1058+64	RT	298	30' SKIP 10' DASH	
1058+52	1060+33	LT	277	CROSSWALKS	
1060+10	1073+39	LT	332	30' SKIP 10' DASH	
1060+63	1073+56	RT	323	30' SKIP 10' DASH	
1073+52	1075+20	LT/RT	532	CROSSWALKS	
1075+07	1113+03	LT	949	30' SKIP 10' DASH	
1075+32	1113+03	RT	943	30' SKIP 10' DASH	
1112+93	1113+20	LT/RT	206	CROSSWALKS	
1113+95	1155+23	RT	1,032	30' SKIP 10' DASH	
1114+34	1155+23	LT	1,022	30' SKIP 10' DASH	
154+90	155+35	RT	11	30' SKIP 10' DASH	
154+90	155+35	LT	11	30' SKIP 10' DASH	
<b>CONTINENTAL DRIVE</b>					
87+75	89+36	LT	40	30' SKIP 10' DASH	
90+62	91+30	RT	17	30' SKIP 10' DASH	
<b>KIMBER DRIVE</b>					
100+62	101+30	RT	17	30' SKIP 10' DASH	
<b>FOREST HILLS ROAD</b>					
386+51	388+86	LT	59	30' SKIP 10' DASH	
388+07	389+45	RT	35	30' SKIP 10' DASH	
390+36	398+98	LT	216	30' SKIP 10' DASH	
391+26	399+32	RT	202	30' SKIP 10' DASH	
450+72	458+97	LT	206	30' SKIP 10' DASH	
450+89	453+39	RT	63	30' SKIP 10' DASH	
<b>PERRYVILLE ROAD</b>					
242+48	249+46	LT	175	30' SKIP 10' DASH	
239+62	249+62	RT	250	30' SKIP 10' DASH	
251+10	265+00	LT	348	30' SKIP 10' DASH	
251+32	258+17	RT	171	30' SKIP 10' DASH	
<b>TOTAL</b>			<b>9,629</b>		

FILE NAME = Z00793CVR - 5013.dgn  
 MODEL = Defaul.t  
 PLOT DRIVER = Vb...IDOT...PDF...11x17.pltcf9



USER NAME = rgoertz  
 PLOT SCALE = 20.0000' / in.  
 PLOT DATE = 5/6/2013

DESIGNED - RG  
 DRAWN - TRF  
 CHECKED - CMS  
 DATE - APRIL 30, 2013

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	103
CONTRACT NO. 64988				

FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT

**78009008 MODIFIED URETHANE PAVEMENT MARKING - LINE 8"**

LOCATION		WHITE (FOOT)	DESCRIPTION	
STATION TO STATION	LT/RT			
<b>ILLINOIS ROUTE 173</b>				
1006+75	1009+60	RT	95	4' SKIP 2' DASH
1007+20	1009+09	RT	63	4' SKIP 2' DASH
1009+09	1011+60	LT	251	RT TURN LANE LINE
1009+60	1011+34	RT	174	LT TURN LANE LINE
1009+60	1011+89	RT	229	LT TURN LANE LINE
1011+36	1012+43	LT/RT	52	4' SKIP 2' DASH (INTERSECTION)
1011+60	1012+08	RT	97	ISLAND LANE LINE
1012+67	1013+27	RT	120	ISLAND LANE LINE
1012+80		LT	12	PAINTED MEDIAN EDGE LINE
1012+80	1015+90	LT	620	LT TURN LANE LINES
1013+27	1015+83	LT	256	RT TURN LANE LINE
1014+56	1015+87		262	LT/RT PAINTED MEDIAN EDGE LINE
1015+88			6	PAINTED MEDIAN EDGE LINE
1016+07	1018+87	RT	280	RT TURN LANE LINE
1017+73	1018+87	RT	114	LT TURN LANE LINE
1017+73	1019+02	RT	129	LT TURN LANE LINE
1018+78	1020+77	LT/RT	178	6' SKIP 2' DASH (INTERSECTION)
1020+04	1020+41	RT	144	ISLAND LANE LINE
1020+14	1020+61	LT	145	ISLAND LANE LINE
1020+44	1023+11	LT	267	LT TURN LANE LINE
1020+61	1023+11	LT	250	LT TURN LANE LINE
1020+61	1023+11	LT	250	RT TURN LANE LINE
1024+95			6	PAINTED MEDIAN EDGE LINE
1024+97	1027+96		598	LT/RT PAINTED MEDIAN EDGE LINE
1025+11	1027+59	RT	248	RT TURN LANE LINE
1027+59	1028+17	RT	196	ISLAND LANE LINE
1027+83	1028+30	LT	143	ISLAND LANE LINE
1027+96			12	PAINTED MEDIAN EDGE LINE
1028+66	1029+12	RT	141	ISLAND LANE LINE
1028+78	1029+36	LT	201	ISLAND LANE LINE
1029+00			12	PAINTED MEDIAN EDGE LINE
1029+00	1032+31		662	LT/RT PAINTED MEDIAN EDGE LINE
1029+36	1031+88	LT	252	RT TURN LANE LINE
1032+33			6	PAINTED MEDIAN EDGE LINE
1032+88			6	PAINTED MEDIAN EDGE LINE
1032+90	1036+31		682	LT/RT PAINTED MEDIAN EDGE LINE
1036+31			12	PAINTED MEDIAN EDGE LINE
1033+43	1035+96	RT	253	RT TURN LANE LINE
1035+96	1036+43	RT	141	ISLAND LANE LINE
1036+91	1037+40	RT	153	ISLAND LANE LINE
1037+03	1037+63	LT	202	ISLAND LANE LINE
1037+26			12	PAINTED MEDIAN EDGE LINE
1037+26	1041+21		790	LT/RT PAINTED MEDIAN EDGE LINE
1041+23			6	PAINTED MEDIAN EDGE LINE
1037+63	1040+14	LT	251	RT TURN LANE LINE
1041+78			6	PAINTED MEDIAN EDGE LINE
1041+80	1045+66		772	LT/RT PAINTED MEDIAN EDGE LINE
1045+66			12	PAINTED MEDIAN EDGE LINE
1045+39	1045+96	LT	196	ISLAND LANE LINE
1046+35	1046+76	LT	144	ISLAND LANE LINE
1046+51			12	PAINTED MEDIAN EDGE LINE
1046+51	1052+31		1,160	LT/RT PAINTED MEDIAN EDGE LINE

**78009008 MODIFIED URETHANE PAVEMENT MARKING - LINE 8"**

LOCATION		WHITE (FOOT)	DESCRIPTION	
STATION TO STATION	LT/RT			
<b>ILLINOIS ROUTE 173</b>				
1046+76	1050+35	LT	359	RT TURN LANE LINE
1048+63	1050+07	RT	144	RT TURN LANE LINE
1050+07	1050+79	RT	206	ISLAND LANE LINE
1052+33			6	PAINTED MEDIAN EDGE LINE
1052+88			6	PAINTED MEDIAN EDGE LINE
1052+90	1058+64		1,148	LT/RT PAINTED MEDIAN EDGE LINE
1053+47	1054+05	LT	162	ISLAND LANE LINE
1053+54	1058+16	RT	462	RT TURN LANE LINE
1054+05	1056+28	LT	223	RT TURN LANE LINE
1058+16	1058+87	RT	252	ISLAND LANE LINE
1058+32	1058+99	LT	215	ISLAND LANE LINE
1058+40	1061+63	LT/RT	176	6' SKIP 2' DASH (INTERSECTION)
1058+64			12	PAINTED MEDIAN EDGE LINE
1059+77	1060+13	RT	187	ISLAND LANE LINE
1059+79	1060+57	LT	292	ISLAND LANE LINE
1060+08	1065+29	LT	521	LT TURN LANE LINE
1060+23	1065+29	LT	506	LT TURN LANE LINE
1060+57	1064+42	LT	385	RT TURN LANE LINE
1062+47	1067+07	RT	460	RT TURN LANE LINE
1066+60	1071+50	LT	124	6' SKIP 2' DASH
1071+50	1072+89	LT	139	RT TURN LANE LINE
1067+07	1068+20	RT	279	ISLAND LANE LINE
1068+41	1073+49	RT	508	LT TURN LANE LINE
1068+41	1073+58	RT	517	LT TURN LANE LINE
1069+43	1073+13	RT	370	RT TURN LANE LINE
1073+13	1073+84	RT	216	ISLAND LANE LINE
1072+89	1073+95	LT	298	ISLAND LANE LINE
1073+39	1075+44	LT/RT	162	6' SKIP 2' DASH (INTERSECTION)
1074+73	1075+38	RT	200	ISLAND LANE LINE
1074+85	1075+40	LT	141	ISLAND LANE LINE
1075+04	1079+18	LT	414	LT TURN LANE LINE
1075+16	1079+18	LT	402	LT TURN LANE LINE
1075+40	1079+18	LT	378	RT TURN LANE LINE
1109+55			6	PAINTED MEDIAN EDGE LINE
1109+57	1113+05		696	LT/RT PAINTED MEDIAN EDGE LINE
1112+79	1113+35	LT	188	ISLAND LANE LINE
1113+05			12	PAINTED MEDIAN EDGE LINE
1113+72	1114+50	LT	228	ISLAND LANE LINE
1114+50	1116+69	LT	219	RT TURN LANE LINE
<b>CONTINENTAL DRIVE</b>				
87+75	89+48	LT/RT	173	LT TURN LANE LINE
90+62	92+39	LT	177	LT TURN LANE LINE
91+30	92+39	RT	109	RT TURN LANE LINE

**78009008 MODIFIED URETHANE PAVEMENT MARKING - LINE 8"**

LOCATION		WHITE (FOOT)	DESCRIPTION	
STATION TO STATION	LT/RT			
<b>KIMBER DRIVE</b>				
96+50	97+10	LT	60	LT TURN LANE LINE
97+10	97+94	LT	28	4' SKIP 2' DASH
98+10	99+46	LT/RT	136	LT TURN LANE LINE
100+52	102+34	LT	182	LT TURN LANE LINE
101+30	102+34	RT	104	LT/RT TURN LANE LINE
<b>BURDEN ROAD</b>				
215+96	217+40	LT	144	RT TURN LANE LINE
216+80	217+70	RT	90	RT TURN LANE LINE
<b>FOREST HILLS ROAD</b>				
388+07	389+45	RT	138	LT TURN LANE LINE
390+36	394+66	LT	430	LT TURN LANE LINE
395+75	399+12	RT	337	LT TURN LANE LINE
395+75	399+32	RT	357	LT TURN LANE LINE
396+38	398+83	RT	245	RT TURN LANE LINE
396+38	398+70	RT	232	RT TURN LANE LINE
398+70	399+22	RT	57	RT TURN LANE LINE
450+72	453+22	LT	250	LT TURN LANE LINE
450+92	453+22	LT	230	LT TURN LANE LINE
451+15	453+22	LT	207	RT TURN LANE LINE
453+26	456+73	LT	116	4' SKIP 2' DASH
455+73			6	PAINTED MEDIAN EDGE LINE
455+75	457+75		400	LT/RT PAINTED MEDIAN EDGE LINE
457+75			12	PAINTED MEDIAN EDGE LINE
458+69			12	PAINTED MEDIAN EDGE LINE
458+69	460+76		414	LT/RT PAINTED MEDIAN EDGE LINE
460+78			6	PAINTED MEDIAN EDGE LINE
<b>KRASSE DRIVE</b>				
10+69	12+46	LT	177	LT TURN LANE LINE
<b>SPEEDWAY EAST ENTRANCE</b>				
394+88	395+51	LT	177	ISLAND LANE LINE
<b>PERRYVILLE ROAD</b>				
243+54	246+35	RT	70	6' SKIP 2' DASH
246+97	249+29	RT	232	RT TURN LANE LINE
246+35	249+49	RT	314	LT TURN LANE LINE
246+35	249+62	RT	327	LT TURN LANE LINE
251+10	253+74	LT	264	LT TURN LANE LINE
251+30	253+74	LT	244	LT TURN LANE LINE
251+56	253+50	LT	194	RT TURN LANE LINE
253+50	255+47	LT	49	6' SKIP 2' DASH
253+74	257+22	LT	87	6' SKIP 2' DASH
258+50	259+73	LT	123	LT TURN LANE LINE
<b>MITCHELL ROAD</b>				
231+52	232+41	LT	89	LT/RT TURN LANE LINE
234+06	234+44	RT	38	LT TURN LANE LINE
<b>TOTAL</b>			<b>29,537</b>	

FILE NAME = Z00793CVR - 5013.dgn  
 MODEL = Default  
 PLOT DRIVER = Vb...IDOT...PDF...1x17...e1c1g



USER NAME = rgoertz	DESIGNED - RG	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - TRF	REVISED -
PLOT DATE = 5/3/2013	CHECKED - CMS	REVISED -
	DATE - APRIL 30, 2013	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**

SCALE: NONE	SHEET NO.	OF	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	104
			CONTRACT NO. 64988	
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				



**78009012 MODIFIED URETHANE PAVEMENT MARKING - LINE 12"**

LOCATION		WHITE	YELLOW	DESCRIPTION	
STATION TO STATION	LT/RT	(FOOT)	(FOOT)		
<b>ILLINOIS ROUTE 173</b>					
1011+60	1012+08	RT	49	ISLAND DIAGONALS	
1012+67	1013+27	LT	80	ISLAND DIAGONALS	
1012+80	1015+88	LT	140	PAINTED MEDIAN CHEVRONS	
1020+04	1020+41	RT	58	ISLAND DIAGONALS	
1020+14	1020+61	LT	61	ISLAND DIAGONALS	
1024+95	1027+96		136	PAINTED MEDIAN CHEVRONS	
1027+59	1028+17	RT	82	ISLAND DIAGONALS	
1027+83	1028+30	LT	54	ISLAND DIAGONALS	
1028+66	1029+12	RT	54	ISLAND DIAGONALS	
1028+78	1029+36	LT	89	ISLAND DIAGONALS	
1029+00	1032+33		152	PAINTED MEDIAN CHEVRONS	
1032+88	1036+31		155	PAINTED MEDIAN CHEVRONS	
1035+96	1036+43	RT	54	ISLAND DIAGONALS	
1036+91	1037+40	RT	62	ISLAND DIAGONALS	
1037+03	1037+63	LT	91	ISLAND DIAGONALS	
1037+26	1041+23		184	PAINTED MEDIAN CHEVRONS	
1041+78	1045+66		181	PAINTED MEDIAN CHEVRONS	
1045+39	1045+96	LT	101	ISLAND DIAGONALS	
1046+35	1046+76	LT	154	ISLAND DIAGONALS	
1046+51	1052+33		274	PAINTED MEDIAN CHEVRONS	
1050+07	1050+79	RT	111	ISLAND DIAGONALS	
1052+88	1058+64		273	PAINTED MEDIAN CHEVRONS	
1053+47	1054+05	LT	31	ISLAND DIAGONALS	
1058+16	1058+87	RT	100	ISLAND DIAGONALS	
1058+32	1058+99	LT	80	ISLAND DIAGONALS	
1059+77	1060+13	RT	24	ISLAND DIAGONALS	
1059+79	1060+57	LT	210	ISLAND DIAGONALS	
1067+07	1068+20	RT	164	ISLAND DIAGONALS	
1073+13	1073+84	RT	84	ISLAND DIAGONALS	
1072+89	1073+95	LT	278	ISLAND DIAGONALS	
1074+73	1075+38	RT	141	ISLAND DIAGONALS	
1074+85	1075+40	LT	62	ISLAND DIAGONALS	
1083+28	1090+60	RT		119	MEDIAN DIAGONALS, 75' C-C
1085+80	1092+40	LT	102	DIAGONALS, 75' C-C	
1095+25	1101+07	LT/RT		100	MEDIAN DIAGONALS, 75' C-C
1109+55	1113+05		165	PAINTED MEDIAN CHEVRONS	
1112+79	1113+35	LT	90	ISLAND DIAGONALS	
1113+72	1114+50	LT	145	ISLAND DIAGONALS	
1121+78	1127+37	LT/RT		97	MEDIAN DIAGONALS, 75' C-C
1124+38	1130+89	LT	102	DIAGONALS, 75' C-C	
1132+87	1138+33	LT/RT		121	MEDIAN DIAGONALS, 75' C-C
1135+56	1142+88	LT	130	DIAGONALS, 75' C-C	
1143+96	1149+56	LT/RT		98	MEDIAN DIAGONALS, 75' C-C
1145+99	1156+00	RT	203	DIAGONALS, 75' C-C	
1148+29	1156+00	LT	97	DIAGONALS, 75' C-C	
154+90	155+35	LT/RT		10	MEDIAN DIAGONALS, 75' C-C
154+90	155+35	RT	17	DIAGONALS, 75' C-C	
<b>FOREST HILLS ROAD</b>					
383+81	388+07			45	PAINTED MEDIAN DIAGONALS
394+88	395+51	LT	85	ISLAND DIAGONALS	
455+73	457+75		124	PAINTED MEDIAN CHEVRONS	
458+68	464+03			82	PAINTED MEDIAN DIAGONALS
458+69	460+79	LT	104	PAINTED MEDIAN CHEVRONS	
464+75	465+72			15	PAINTED MEDIAN DIAGONALS
<b>MITCHELL ROAD</b>					
235+05	238+34			37	PAINTED MEDIAN DIAGONALS
<b>TOTALS</b>			<b>5,133</b>	<b>724</b>	
<b>USE</b>			<b>5,857</b>		

**78009024 MODIFIED URETHANE PAVEMENT MARKING - LINE 24"**

LOCATION		WHITE	DESCRIPTION
STATION	LT/RT	(FOOT)	
<b>ILLINOIS ROUTE 173</b>			
1011+34	LT/RT	24	STOP BAR LT TURN LANES
1011+88	RT	24	STOP BAR THRU LANES
1011+88	RT	18	STOP BAR RT TURN LANE
1012+80	LT	24	STOP BAR THRU LANES
1012+90	LT	18	STOP BAR RT TURN LANE
1013+32	LT/RT	12	STOP BAR LT TURN LANE
1018+87	LT/RT	24	STOP BAR LT TURN LANES
1019+02	RT	24	STOP BAR THRU LANES
1020+42	LT	18	STOP BAR RT TURN LANE
1020+44	LT	24	STOP BAR THRU LANES
1020+61	LT/RT	24	STOP BAR LT TURN LANES
1027+84	RT	18	STOP BAR RT TURN LANE
1027+84	LT/RT	12	STOP BAR LT TURN LANE
1027+96	RT	24	STOP BAR THRU LANES
1029+00	LT	24	STOP BAR THRU LANES
1029+11	LT/RT	12	STOP BAR LT TURN LANE
1029+12	LT	18	STOP BAR RT TURN LANE
1036+09	LT/RT	12	STOP BAR LT TURN LANE
1036+16	RT	18	STOP BAR RT TURN LANE
1036+31	RT	24	STOP BAR THRU LANES
1037+26	LT	24	STOP BAR THRU LANES
1037+37	LT/RT	12	STOP BAR LT TURN LANE
1037+38	LT	18	STOP BAR RT TURN LANE
1045+55	LT/RT	13	STOP BAR LT TURN LANE
1045+66	RT	24	STOP BAR THRU LANES
1046+24	RT	24	STOP BAR CE
1046+51	LT	24	STOP BAR THRU LANES
1046+63	LT	18	STOP BAR RT TURN LANE
1046+75	LT/RT	12	STOP BAR LT TURN LANE
1053+45	LT	18	STOP BAR RT TURN LANE
1058+47	RT	18	STOP BAR RT TURN LANE
1058+53	LT/RT	12	STOP BAR LT TURN LANE
1058+64	RT	24	STOP BAR THRU LANES
1060+08	LT	24	STOP BAR THRU LANES
1060+23	LT/RT	24	STOP BAR LT TURN LANES
1060+34	LT	18	STOP BAR RT TURN LANE
1067+76	RT	18	STOP BAR RT TURN LANE
1073+48	RT	18	STOP BAR RT TURN LANE
1073+49	LT/RT	24	STOP BAR LT TURN LANES
1073+58	RT	24	STOP BAR THRU LANES
1075+04	LT	24	STOP BAR THRU LANES
1075+21	LT	18	STOP BAR RT TURN LANE
1075+16	LT/RT	24	STOP BAR LT TURN LANES
1113+05	LT/RT	15	STOP BAR LT TURN LANE
1113+05	RT	24	STOP BAR THRU LANES
1113+95	LT	24	STOP BAR THRU LANES
1114+25	LT	18	STOP BAR RT TURN LANE
<b>ALPINE ROAD</b>			
269+27	RT	18	STOP BAR RT TURN LANE

**78009024 MODIFIED URETHANE PAVEMENT MARKING - LINE 24"**

LOCATION		WHITE	DESCRIPTION
STATION	LT/RT	(FOOT)	
<b>CONTINENTAL DRIVE</b>			
89+29	RT	18	STOP BAR RT TURN LANE
89+36	LT	12	STOP BAR LT TURN LANE
89+48	RT	12	STOP BAR THRU LANE
90+62	LT	24	STOP BAR THRU AND LT LANES
90+71	LT	18	STOP BAR RT TURN LANE
<b>KIMBER DRIVE</b>			
99+29	RT	18	STOP BAR RT TURN LANE
99+36	LT	12	STOP BAR LT TURN LANE
99+46	RT	12	STOP BAR THRU LANE
100+52	LT	16	STOP BAR THRU LANE
100+62	LT	14	STOP BAR LT TURN LANE
100+71	LT	18	STOP BAR RT TURN LANE
<b>BURDEN ROAD</b>			
215+73	LT	18	STOP BAR RT TURN LANE
215+70	LT/RT	12	STOP BAR THRU LANE
<b>FOREST HILLS ROAD</b>			
389+22	LT/RT	12	STOP BAR LT TURN LANE
389+45	RT	30	STOP BAR THRU LANES
390+36	LT	25	STOP BAR THRU LANES
390+66	LT/RT	12	STOP BAR LT TURN LANE
399+12	LT/RT	24	STOP BAR LT TURN LANES
399+12	RT	34	STOP BAR RT TURN LANES
399+32	RT	24	STOP BAR THRU LANES
450+72	LT	24	STOP BAR THRU LANES
450+91	LT	18	STOP BAR RT TURN LANE
450+92	LT/RT	24	STOP BAR LT TURN LANES
458+60	RT	25	STOP BAR
<b>KRASSE DRIVE</b>			
9+36	RT	36	STOP BAR THRU AND RT LANES
10+69	LT	54	STOP BAR THRU / RT AND LT LANES
<b>SPEEDWAY EAST ENTRANCE</b>			
99+31	RT	18	STOP BAR RT OUT
<b>SPEEDWAY NORTH ENTRANCE</b>			
299+32	RT	18	STOP BAR RT OUT
<b>PERRYVILLE ROAD</b>			
249+49	LT/RT	24	STOP BAR LT TURN LANES
249+54	RT	18	STOP BAR RT TURN LANE
249+62	RT	24	STOP BAR THRU LANES
251+10	LT	24	STOP BAR THRU LANES
251+30	LT/RT	24	STOP BAR LT TURN LANES
251+30	LT	18	STOP BAR RT TURN LANE
<b>MITCHELL ROAD</b>			
231+18	LT	18	STOP BAR RT TURN LANE
231+24	LT/RT	12	STOP BAR LT TURN LANE
<b>TOTAL</b>		<b>1696</b>	

FILE NAME = Z00793CVR - 5013.dgn  
 MODEL = Default  
 PLOT DRIVER = Vb...IDOT...PDF...1x17...e1c1g



USER NAME = rgoertz	DESIGNED - RG	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - TRF	REVISED -
PLOT DATE = 5/3/2013	CHECKED - CMS	REVISED -
	DATE - APRIL 30, 2013	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**

SCALE: NONE	SHEET NO.	OF	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	105
CONTRACT NO. 64988				
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

**78100100 RAISED REFLECTIVE PAVEMENT MARKER**

LOCATION		ONE WAY CRYSTAL MARKER	TWO WAY AMBER MARKER	DESCRIPTION
STATION TO STATION	LT/RT	(EACH)	(EACH)	
<b>ILLINOIS ROUTE 173</b>				
1004+50	1011+87	RT	10	30' SKIP 10' DASH
1009+09	1011+87	RT	15	RT TURN LANE LINE
1009+60	1011+34	RT	21	LT TURN LANE LINES
1013+27	1019+02	RT	7	30' SKIP 10' DASH
1012+80	1018+78	LT	8	30' SKIP 10' DASH
1013+00	1015+83	LT	15	RT TURN LANE LINE
1013+33	1015+87	LT	28	LT TURN LANE EDGE LINES
1016+07	1018+87	RT	15	RT TURN LANE LINE
1017+73	1018+87	RT	6	LT TURN LANE LINE
1017+73	1019+02	RT	6	LT TURN LANE LINE
1020+44	1023+11	LT	13	LT TURN LANE LINE
1020+45	1027+85	LT	9	30' SKIP 10' DASH
1020+61	1023+11	LT	13	LT TURN LANE LINE
1020+50	1023+11	LT	14	RT TURN LANE LINE
1020+77	1027+96	RT	9	30' SKIP 10' DASH
1024+97	1027+96	RT	30	LT TURN LANE EDGE LINES
1025+11	1027+59	RT	14	RT TURN LANE LINE
1029+00	1036+09	LT	9	30' SKIP 10' DASH
1029+00	1032+31	LT	34	LT TURN LANE EDGE LINES
1029+10	1036+31	RT	9	30' SKIP 10' DASH
1029+10	1031+88	LT	14	RT TURN LANE LINE
1032+90	1036+31	RT	36	LT TURN LANE EDGE LINES
1033+43	1035+96	RT	15	RT TURN LANE LINE
1037+25	1041+21	LT	40	LT TURN LANE EDGE LINES
1037+25	1045+39	LT	10	30' SKIP 10' DASH
1037+35	1045+64	RT	10	30' SKIP 10' DASH
1037+41	1040+14	LT	14	RT TURN LANE LINE
1041+80	1045+44	RT	40	LT TURN LANE EDGE LINES
1046+51	1052+31	LT	58	LT TURN LANE EDGE LINES
1046+53	1058+40	LT	15	30' SKIP 10' DASH
1046+72	1058+64	RT	15	30' SKIP 10' DASH
1046+60	1050+35	LT	19	RT TURN LANE LINE
1048+63	1050+07	RT	8	RT TURN LANE LINE
1052+90	1058+64	RT	58	LT TURN LANE EDGE LINES
1053+54	1058+30	RT	24	RT TURN LANE LINE
1054+05	1056+28	LT	12	RT TURN LANE LINE
1060+08	1065+29	LT	26	LT TURN LANE LINE
1060+10	1073+39	LT	17	30' SKIP 10' DASH
1060+23	1065+29	LT	25	LT TURN LANE LINE
1060+53	1064+42	LT	20	RT TURN LANE LINE
1060+63	1073+56	RT	16	30' SKIP 10' DASH
1062+47	1067+10	RT	24	RT TURN LANE LINE
1068+41	1073+49	RT	26	LT TURN LANE LINE
1068+41	1073+58	RT	26	LT TURN LANE LINE
1069+42	1073+25	RT	20	RT TURN LANE LINE
1075+04	1079+18	LT	21	LT TURN LANE LINE
1075+07	1113+03	LT	47	30' SKIP 10' DASH
1075+15	1079+18	LT	20	LT TURN LANE LINE
1075+32	1113+03	RT	47	30' SKIP 10' DASH
1075+35	1079+18	LT	20	RT TURN LANE LINE
1109+57	1113+05	RT	34	LT TURN LANE EDGE LINES
1113+95	1155+23	RT	52	30' SKIP 10' DASH
1114+34	1155+23	LT	51	30' SKIP 10' DASH
1114+05	1116+69	LT	14	RT TURN LANE LINE
154+90	155+35	RT	1	30' SKIP 10' DASH
154+90	155+35	LT	1	30' SKIP 10' DASH

**78100100 RAISED REFLECTIVE PAVEMENT MARKER**

LOCATION		ONE WAY CRYSTAL MARKER	TWO WAY AMBER MARKER	DESCRIPTION
STATION TO STATION	LT/RT	(EACH)	(EACH)	
<b>CONTINENTAL DRIVE</b>				
87+75	89+36	LT	2	30' SKIP 10' DASH
90+62	91+30	RT	1	30' SKIP 10' DASH
87+75	89+36	LT		DOUBLE
87+75	89+48	CL	9	LT TURN LANE EDGE LINE
90+62	92+40	CL		DOUBLE
90+64	92+40	LT	9	LT TURN LANE EDGE LINE
91+30	92+40	RT	6	LT TURN LANE EDGE LINE
<b>KIMBER DRIVE</b>				
96+50	97+10	LT	4	LT TURN LANE EDGE LINE
96+50	99+36	LT		DOUBLE
98+10	99+45	CL	7	LT TURN LANE EDGE LINE
100+52	102+34	LT	9	LT TURN LANE EDGE LINE
100+62	101+30	RT	1	30' SKIP 10' DASH
100+62	102+34	CL		DOUBLE
101+30	102+34	RT	6	RT TURN LANE EDGE LINE
<b>FOREST HILLS ROAD</b>				
376+10	382+72	CL		DOUBLE
383+81	389+22	LT		DOUBLE
383+81	386+51	RT		DOUBLE
386+51	389+22	RT		DOUBLE
386+51	388+86	LT	3	30' SKIP 10' DASH
388+07	389+45	RT	7	LT TURN LANE LINE
388+07	389+45	RT	2	30' SKIP 10' DASH
390+36	394+66	LT	22	LT TURN LANE LINE
390+38	398+98	LT	11	30' SKIP 10' DASH
390+86	399+32	RT	11	30' SKIP 10' DASH
395+75	399+12	RT	17	LT TURN LANE LINE
395+75	399+32	RT	18	LT TURN LANE LINE
396+38	399+28	RT	14	RT TURN LANE LINE
396+38	398+70	RT	12	RT TURN LANE LINE
450+72	453+22	LT	12	RT TURN LANE LINE
450+72	453+22	LT	12	LT TURN LANE LINE
450+72	458+97	LT	10	30' SKIP 10' DASH
450+89	453+39	RT	3	30' SKIP 10' DASH
450+92	453+22	LT	12	LT TURN LANE LINE
455+75	457+75	RT	22	LT TURN LANE EDGE LINES
458+68	462+13	LT/RT	22	DOUBLE
458+68	464+03	RT	14	DOUBLE
458+69	460+76	LT	22	LT TURN LANE EDGE LINES
464+75	469+47	LT/RT	24	DOUBLE
<b>PERRYVILLE ROAD</b>				
242+48	249+46	LT	9	30' SKIP 10' DASH
239+62	249+62	RT	13	30' SKIP 10' DASH
246+97	249+29	RT	12	RT TURN LANE LINE
246+35	249+49	RT	16	LT TURN LANE LINE
246+35	249+62	RT	17	LT TURN LANE LINE
251+10	253+74	LT	14	LT TURN LANE LINE
251+30	253+74	LT	13	LT TURN LANE LINE
251+56	253+50	LT	10	RT TURN LANE LINE
251+12	265+00	LT	17	30' SKIP 10' DASH
251+32	258+17	RT	9	30' SKIP 10' DASH
258+50	259+73	LT	7	LT TURN LANE EDGE LINES
<b>MITCHELL ROAD</b>				
231+24	234+44	LT/RT		DOUBLE
231+40	232+40	LT	6	LT/RT TURN LANE EDGE LINES
234+05	234+44	RT	3	LT TURN LANE EDGE LINES
235+04	238+76	LT/RT		MEDIAN EDGE LINES
<b>TOTALS</b>			<b>1,649</b>	<b>183</b>
<b>USE</b>			<b>1,832</b>	

FILE NAME = Z00793CVR - 5013.dgn  
 MODEL = Default  
 PLOT DRIVER = Vb...IDOT...PDF...1x17...e1c1g



USER NAME = rgoertz	DESIGNED - RG	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - TRF	REVISED -
PLOT DATE = 5/3/2013	CHECKED - CMS	REVISED -
	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	106
			CONTRACT NO. 64988	
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

## PARTIAL DEPTH PATCHING

LOCATION	DIMENSIONS		X4421000
			PARTIAL DEPTH PATCHING
	LENGTH (FT)	WIDTH (FT)	TON
<b>PRESTAGE DRAINAGE - IL 173</b>			
STATION 1031+10	28	13	13.6
STATION 1032+65	36	12	16.1
STATION 1034+20	38	13	18.4
STATION 1035+70	41	17	26.0
STATION 1038+00	26	24	23.3
STATION 1039+35	26	21	20.4
STATION 1041+50	25	19	17.7
STATION 1043+40	25	21	19.6
STATION 1045+10	25	18	16.8
STATION 1047+15	25	16	14.9
STATION 1048+84	25	15	14.0
STATION 1051+15	25	13	12.1
STATION 1052+65	25	14	13.1
STATION 1054+30	26	14	13.6
STATION 1056+80	28	13	13.6
<b>PRESTAGE DRAINAGE - FOREST HILLS ROAD</b>			
CULVERT UNDER FOREST HILLS - Sta. 386+88	27	15	15.1
PIPE UNDER FOREST HILLS - Sta. 397+29	49	15	27.4
PIPE UNDER FOREST HILLS - Sta. 398+22	49	14	25.6
PIPE UNDER IL 173 - Sta. 1058+00	50	14	26.1
PIPE UNDER FOREST HILLS - Sta. 451+59	45	13	21.8
PIPE UNDER FOREST HILLS - Sta. 452+60	42	14	22.0
PIPE UNDER FOREST HILLS - Sta. 457+49	35	12	15.7
CULVERT UNDER FOREST HILLS - STA 460+53	39	15	21.8
PIPE UNDER FOREST HILLS - Sta. 465+50	24	16	14.3
<b>TOTALS</b>			<b>443.3</b>

## IRRIGATION CONDUIT

STATION	OFFSET	INVERT ELEVATION	81028390
			UNDERGROUND CONDUIT, PVC 4" DIA. FOOT
1083+74	0	780.19	
1083+74	58' LT	778.34	58
1093+59	0	796.08	
1093+59	58' LT	794.23	58
1104+90	0	809.36	
1104+90	58' LT	807.51	58
119+57	0	819.87	
1119+57	58' LT	818.02	58
1131+36	0	828.48	
1131+36	58' LT	826.63	58
1142+42	0	845.42	
1142+42	70' LT	843.57	70
1147+18	8' LT	854.22	
1148+88	8' LT	857.37	170
<b>TOTAL</b>			<b>530</b>

100% paid by VMP

## PIPE HANDRAIL, SPECIAL

STATION TO STATION	X5091765
	PIPE HANDRAIL, SPECIAL
	FOOT
1072+54.91, 88' LT to 1073+10.34, 104.0' LT	58
1073+10.34, 104.0' LT to 1073.10.64, 148.5' LT	44.5
1075+28, 113.7' LT to 1075+28, 148.8' LT	35
<b>TOTAL</b>	<b>138</b>

## PIPE CULVERTS TO BE CLEANED

STATION TO STATION	X5420624
	PIPE CULVERTS TO BE CLEANED
	FOOT
<b>FOREST HILLS ROAD</b>	
465+98.76, 35' LT to 465+98.76, 26' RT	61
<b>TOTAL</b>	<b>61</b>

## PIPE CULVERTS, CLASS D, TYPE 1, EQUIVALENT ROUND SIZE 36", TEMPORARY

STATION TO STATION	#2000262
	PIPE CULVERTS, CLASS D, TYPE 1, EQUIVALENT ROUND - SIZE 36", TEMPORARY
	FOOT
<b>FOREST HILLS ROAD</b>	
465+98.76, 30' LT to 465+98.76, 62' LT	32
<b>TOTAL</b>	<b>32</b>

# SANITARY SEWER PIPE SCHEDULE

(SEE RRWRD SANITARY SEWER PLANS FOR MANHOLE LOCATIONS)

STRUCTURE		X0327420	X0327421	X0327422	X0840000	X0323814	X0324970	Z0068200	COMMENTS
		SANITARY SEWER, DUCTILE IRON, 8"	SANITARY SEWER, DUCTILE IRON, 18"	SANITARY SEWER, PVC (D3034) SDR 35, 18"	SANITARY SEWER REMOVAL, 8"	SANITARY SEWER REMOVAL, 18"	SANITARY SEWER PIPE PROTECTION	STEEL CASINGS 30"	
TO	FROM	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	FOOT	
<b>IL 173</b>									
179-002	MH 3		294.3						
179-003	MH 3				15.0				Remove 15' Ex. Steel Casing
MH 3	179-004			485.3					
MH3	179-004							200	See Specification "Steel Casings 30" for Sanitary Sewers"
179-201	MH 4				20.0				
179-200	179-201				34.4				
179-200	MH 4	54.0							
179-018	179-019		252.4			252.4	1		
179-076	MH 5			214.0					
MH 5	179-022			535.0					
<b>FOREST HILLS ROAD</b>									
MH 1	MH 2			158.4					
<b>TOTALS</b>		<b>54</b>	<b>547</b>	<b>1393</b>	<b>70</b>	<b>253</b>	<b>1</b>	<b>200</b>	

## GABIONS

			28400100
STATION	OFFSET	RT / LT	GABIONS
			CU YD
1115+00	133"	LT	26
<b>TOTAL</b>			<b>26</b>

## PROTECTIVE COAT

		42001300
		PROTECTIVE COAT
		SQ YD
		7000
<b>TOTAL</b>		<b>7000</b>
LOCATIONS AND EXTENT OF PROTECTIVE COAT TO BE DETERMINED BY THE RESIDENT ENGINEER		

## FILLING MANHOLES

			60500105
STATION	OFFSET	RT / LT	FILLING MANHOLES
			EACH
<b>FOREST HILLS ROAD</b>			
396+67.95	115.7'	RT	1
<b>TOTAL</b>			<b>1</b>

## WOVEN WIRE FENCE, 4"

		66500105
STATION TO STATION		WOVEN WIRE FENCE, 4"
		FOOT
<b>IL 173</b>		
1075+82, 175' RT to 1075+82, 86.5' RT		88.5
1075+82, 86.5' RT to 1113+06, 91' RT		3755
1113+21, 91' RT to 1142+88, 86' RT		2933
<b>TOTAL</b>		<b>6777</b>



## SANITARY SEWER STRUCTURE SCHEDULE

(SEE DRAINAGE AND UTILITY PLANS FOR SANITARY MANHOLE LOCATIONS.)

SHEET	DESC.	STATION	OFFSET	X6026050	X6026051	EXISTING RIM ELEVATION	PROPOSED RIM ELEVATION	PROPOSED INVERT
				SANITARY MANHOLE TO BE ADJUSTED	SANITARY MANHOLE TO BE RECONSTRUCTED			
				EACH				
<b>IL 173</b>								
D2	S1	1024+61	61' RT		1	735.32	739.84	N/A
D3	S2	1028+42	57' RT		1	737.89	740.07	N/A
D3	S3	1029+58	60' RT		1	736.79	741.42	N/A
D3	S4	1029+59	41' LT		1	738.63	740.86	N/A
D9	S5	1065+84	112' RT		1	771.65	766.19	N/A
D9	S6	1067+46	145' RT	1		766.55	767.20	N/A
D11	S8	1075+90	97' LT		1	772.60	769.92	N/A
D12	S9	1078+88	91' LT	1		774.70	773.34	N/A
D13	S10	1087+17	80' LT		1	782.69	785.60	N/A
D13	S11	1087+67	78' LT		1	783.87	786.93	N/A
D14	S12	1091+53	83' LT	1		789.45	790.92	N/A
D18	S13	1114+32	177' LT		1	813.90	816.62	N/A
D19	S14	1118+81	58' LT	1		821.60	822.00	N/A
D22	S17	1137+64	91' LT	1		835.70	834.09	N/A
D22	S18	1139+81	88' LT		1	835.40	838.59	N/A
<b>FOREST HILLS ROAD</b>								
D29	S19	454+28	46' RT		1	758.27	761.86	N
<b>TOTAL</b>				<b>5</b>	<b>11</b>			

## WATERMAIN – VALVE BOXES TO BE ADJUSTED

SHEET	DESC.	STATION	OFFSET	RT / LT	60266600	CONSTRUCTION CODE
					VALVE BOX TO BE ADJUSTED	
					EACH	COLP
D26	W1	389+42.71	52.00'	LT	1.0	80% FED 20% STATE
D26	W2	389+39.60	52.00'	LT	1.0	80% FED 20% STATE
D26	W3	390+24.45	103.2'	RT	1.0	80% FED 20% STATE
<b>TOTAL</b>					<b>3</b>	

# SANITARY SEWER STRUCTURE SCHEDULE

(SEE RRWRD SANITARY SEWER PLANS FOR MANHOLE LOCATIONS)

DESC.	STATION	OFFSET	X0322464	X6022810	X6022820	X6026051	X6026054	PROPOSED RIM ELEVATION	PROPOSED INVERT ELEVATION				COMMENTS
			ABANDON AND FILL EXISTING SANITARY MANHOLE	MANHOLES, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	MANHOLES, SANITARY, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	SANITARY MANHOLES TO BE RECONSTRUCTED	SANITARY MANHOLES TO BE REMOVED		N	S	E	W	
			EACH	EACH	EACH	EACH	EACH						
<b>IL 173</b>													
179-002	1062+93.75	142.8' LT				1							Revise pipe entry angle
MH 3	1065+95	98.0' LT			1			764.20		754.29	752.55	752.45	
1079-003	1065+95.23	122.6' LT											
179-004	1070+81.58	102.0' LT				1							
179-201	1078+25	128.4' LT											
179-200	1078+22.35	94.1' LT				1		772.00					
MH 4	1078+25.27	148.0' LT		1				773.40	765.55	763.45			
179-018	1122+36	68.9' LT				1							
179-019	1124+72.84	166.2' LT				1							
179-076	1128+01	156.3' LT			1			830.85	818.34		817.36	817.26	
MH 5	1130+16	146.9' LT			1			835.80			818.52	818.42	
179-022	1135+14	129.3' LT		1				833.22			821.32	821.22	
<b>FOREST HILLS ROAD</b>													
179-001	451+41.36	51.66' RT	1										
MH 2	451+41.16	82.3' RT		1				760.35	749.30		749.39		
MH 1	453+00	48.4' RT		1				760.20	748.27	748.35			
<b>TOTAL</b>			<b>1</b>	<b>4</b>	<b>3</b>	<b>5</b>	<b>4</b>						

EARTHWORK SCHEDULE - SHARED USE PATH							
STA	TO	STA	EARTH EXCAVATION SHRINKAGE 25% CU YD	EMBANKMENT (FILL) CU YD	FURNISHED EXCAVATION CU YD	EARTH EXCAVATION (CUT) CU YD	FURNISH & PLACE TOPSOIL, 4" SQ YD
<b>ROCK CUT - BIKE PATH</b>							
501+28.15		589+83.39	5,702.4	8,733.6	(3,031.3)	7,603.2	25,610.0
<b>ROCK CUT - MITCHELL STUB</b>							
600+90.90		602+38.37	94.4	23.3	71.1	125.9	324.3
<b>PERRYVILLE ROAD</b>							
253+50.00		257+30.29	100.2	3.4	96.8	133.6	156.8
<b>TOTALS</b>			<b>5,897</b>	<b>8,761</b>	<b>(2,864)</b>	<b>7,863</b>	<b>26,092</b>

SEEDING SCHEDULE - SHARED USE PATH									
STATION	STATION	LT/RT	SEEDING, CLASS 1	SEEDING, CLASS 3	TEMPORARY EROSION CONTROL SEEDING	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH, METHOD 3
			ACRE	ACRE	POUND	POUND	POUND	POUND	ACRE
<b>ROCK CUT</b>									
501+28	589+83.39	LT/RT		5.28	2,112	475.2	475.2	475.2	5.28
<b>MITCHELL STUB</b>									
600+91	602+38.37	LT/RT		0.07	28	6.3	6.3	6.3	0.07
<b>PERRYVILLE</b>									
253+50	257+30.00	LT/RT	0.08		32	7.2	7.2	7.2	0.19
<b>TOTALS</b>			<b>0.08</b>	<b>5.35</b>	<b>2172.00</b>	<b>488.70</b>	<b>488.70</b>	<b>488.70</b>	<b>5.54</b>
<b>USE</b>			<b>0.25</b>	<b>5.50</b>	<b>2,172</b>	<b>490</b>	<b>490</b>	<b>490</b>	<b>6</b>

PIPE CULVERTS - SHARED USE PATH											
STA	OFFSET	54213447	54213450	54213453	54213459	54213459	542D0217	542D0220	542D0223	542D0226	542D0229
		END SECTIONS 12"	END SECTIONS 15"	END SECTIONS 18"	END SECTIONS 21"	END SECTIONS 24"	PIPE CULVERTS, CLASS D TY 1, 12"	PIPE CULVERTS, CLASS D TY 1, 15"	PIPE CULVERTS, CLASS D TY 1, 18"	PIPE CULVERTS, CLASS D TY 1, 21"	PIPE CULVERTS, CLASS D TY 1, 24"
		EACH	EACH	EACH	EACH	EACH	FOOT	FOOT	FOOT	FOOT	FOOT
<b>BIKE PATH</b>											
504+70.00	CL			2					33.00		
511+50.00	CL		2					27.00			
517+95.00	CL		2					44.00			
521+10.00	CL		2					36.00			
522+70.00	CL		2					31.00			
524+40.00	CL		2					28.00			
530+20.00	CL		2					30.50			
535+90.00	CL			2					36.00		
538+80.00	CL	2					21.00				
542+05.00	CL				2					35.00	
548+20.00	CL			2				59.50			
555+33.00	CL				2				61.00		
559+60.00	CL		2					27.00			
564+10.00	CL		2					26.00			
574+90.00	CL		2					40.00			
580+39.00	CL					2					30.00
589+74.52	CL	2					26.00				
<b>TOTALS</b>		<b>4</b>	<b>18</b>	<b>6</b>	<b>4</b>	<b>2</b>	<b>47</b>	<b>290</b>	<b>129</b>	<b>96</b>	<b>30</b>

- 80% FED 20% VMP
- \*\* 80% FED 20% COUNTY



USER NAME = \$USER*	DESIGNED - THW	REVISED -
DRAWN - THW	CHECKED - AJK	REVISED -
PLOT SCALE = \$SCALE*	DATE - 4.30 2013	REVISED -
PLOT DATE = \$DATE*		

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES			
SHARED USE PATH			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	111
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				

**PAVEMENT MARKING & SIGNING SCHEDULE - SHARED USE PATH**

STA	STA	LT/RT	TYPE	LENGTH (FOOT)	72000100 SIGN PANEL - TYPE 1 (SQ FT)	73000100 WOOD SIGN SUPPORT (FOOT)	78001100 PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS (SQ FT)	78001110 PAINT PAVEMENT MARKING - LINE 4" (FOOT)	78001130 PAINT PAVEMENT MARKING - LINE 6" (FOOT)	78001150 PAINT PAVEMENT MARKING - LINE 12" (FOOT)	X0350805 FOLD DOWN BOLLARDS (EACH)
<b>IL 173 *</b>											
1057+00.00	1063+00.00	LT						63.4			
1063+00.00	1069+00.00	LT						138.3			
1069+00.00	1072+00.00	LT						70.0			
1072+00.00	1078+00.00	LT						37.5			
1111+00.00	1117+00.00	RT						11.3			
<b>PERRYVILLE RD. **</b>											
248+00.00	257+30.00	CL		930				172			
	257+22.50	RT							10		
	257+30.00	CL									
	257+24.00	RT	R1-1		2.25	20					
<b>MITCHELL ROAD *</b>											
231+00.00	234+00.00	LT						69.2			
234+00.00	238+75.00	LT						20.7			
<b>MITCHELL STUB</b>											
600+90.90	602+38.50	CL		148				33.9			
	600+42.50	CL									
	600+47.00	LT	R1-1		2.25	20					
	600+48.00	RT	R5-3		4.0	20					
	600+52.50	RT							10		
	600+91.00	CL						30.0			1
<b>BIKE TRAIL PATH</b>											
501+28.15	589+74.50	CL		8846.35				2034.7			
	500+00.00	CL									
	500+07.50	RT							10		
	500+10.00	RT	R5-3		4.0	20					
	500+10.00	LT	R1-1		2.25	20					
	501+10.00	LT	W1-4		2.25						
	501+10.00	LT	R2-1		2.25	20					
	501+28.00	CL						30.0			1
	541+00.00	RT	W2-4		2.25	20					
	541+46.00	LT	W2-4		2.25	20					
	589+73.00	RT	R1-1		2.25	20					
	589+84.00	LT	R5-3		4.0	20					
	589+73.50	CL						25.0			1
	589+76.00	RT							10		
	589+83.74	CL									
<b>ROCK CUT STATE PARK RD</b>											
ROCK CUT STATE PARK RD		CL							52.0		
ROCK CUT STATE PARK RD		CL									
BICYCLE SYMBOL		CL						40.0			
XING		CL						40.6			
ROCK CUT STATE PARK RD	WEST	W11-1			4.00						
ROCK CUT STATE PARK RD	WEST	W11-15P			3.00	20					
ROCK CUT STATE PARK RD	WEST	W16-2aP			2.00	20					
ROCK CUT STATE PARK RD	WEST	W11-1			4.00	20					
ROCK CUT STATE PARK RD	WEST	W11-15P			3.00	20					
ROCK CUT STATE PARK RD	WEST	W16-7P			2.00	20					
ROCK CUT STATE PARK RD	EAST	W11-1			4.00	20					
ROCK CUT STATE PARK RD	EAST	W11-15P			3.00	20					
ROCK CUT STATE PARK RD	EAST	W16-2aP			2.00	20					
ROCK CUT STATE PARK RD	EAST	W11-1			4.00	20					
ROCK CUT STATE PARK RD	EAST	W11-15P			3.00	20					
ROCK CUT STATE PARK RD	EAST	W16-7P			2.00	20					
<b>TOTALS</b>					<b>66.0</b>	<b>420.0</b>	<b>80.6</b>	<b>2736.0</b>	<b>52.0</b>	<b>40.0</b>	<b>3.0</b>
<b>USE</b>					<b>66</b>	<b>420</b>	<b>81</b>	<b>2736</b>	<b>52</b>	<b>40</b>	<b>3</b>

\* 80% FED 20% VMP  
\*\* 80% FED 20% COUNTY



USER NAME = \$USER\*  
DESIGNED - THW  
DRAWN - THW  
PLOT SCALE = \$SCALE\*  
PLOT DATE = \$DATE\*

REVISOR -  
REVISOR -  
CHECKED - AJK  
DATE - 4.30 2013

REVISOR -  
REVISOR -  
REVISOR -  
REVISOR -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES  
SHARED USE PATH**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	112
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				



**EROSION CONTROL SCHEDULE - SHARED USE PATH**

STA	STA	LT/RT	28000305 TEMPORARY DITCH CHECKS (FOOT)	28000400 PERIMETER EROSION BARRIER (FOOT)	28000500 INLET AND PIPE PROTECTION (EACH)
<b>PERRYVILLE RD **</b>					
253+50.00	257+30.00	RT		760	
<b>MITCHELL STUB *</b>					
600+90.90	602+38.37	LT/RT		295	
<b>BIKE TRAIL PATH</b>					
501+28.15	589+83.74	LT/RT		17,711	
500+34.00		RT	15		
500+55.00		RT	15		
500+64.50		RT			1
501+16.00		RT	15		
501+44.00		RT	15		
501+72.00		RT	15		
502+00.00		RT	15		
502+50.00		RT	15		
503+00.00		RT	15		
504+35.00		RT	15		
504+70.00		RT			1
505+12.00		RT	15		
505+78.00		RT	15		
506+44.00		RT	15		
506+84.00		RT	15		
507+24.00		RT	15		
507+64.00		RT	15		
508+30.00		RT	15		
508+96.00		RT	15		
511+50.00		RT			1
512+25.00		RT	15		
513+00.00		RT	15		
513+50.00		RT	15		
513+75.00		RT	15		
514+00.00		RT	15		
514+25.00		RT	15		
514+50.00		RT	15		
514+75.00		RT	15		
515+00.00		RT	15		
516+00.00		RT	15		
517+00.00		RT	15		
517+73.00		RT	15		
517+95.00		RT			1
518+22.00		RT	15		
518+48.00		RT	15		
518+74.00		RT	15		
519+00.00		RT	15		
520+02.00		RT	15		
520+36.00		RT	15		
520+70.00		RT	15		
521+10.00		RT			1
522+04.00		RT	15		
522+70.00		RT			1
<b>SUB-TOTALS</b>			<b>555.0</b>	<b>18766.1</b>	<b>6.0</b>
<b>USE</b>			<b>555</b>	<b>18767</b>	<b>6</b>

**EROSION CONTROL SCHEDULE - SHARED USE PATH**

STA	STA	LT/RT	28000305 TEMPORARY DITCH CHECKS (FOOT)	28000400 PERIMETER EROSION BARRIER (FOOT)	28000500 INLET AND PIPE PROTECTION (EACH)
523+23.00		RT	15		
524+23.00		RT	15		
524+40.00		RT			1
525+51.00		RT	15		
525+79.00		RT	15		
526+07.00		RT	15		
526+35.00		RT	15		
526+63.00		RT	15		
527+00.00		RT	15		
528+40.00		RT	15		
528+80.00		RT	15		
529+20.00		RT	15		
529+60.00		RT	15		
530+20.00		RT			1
530+55.00		RT	15		
531+21.00		RT	15		
531+71.00		RT	15		
532+21.00		RT	15		
533+11.00		RT	15		
533+61.00		RT	15		
534+11.00		RT	15		
535+11.00		RT	15		
535+81.00		RT			1
536+51.00		RT	15		
538+80.00		RT			1
539+75.00		RT	15		
540+34.00		RT	15		
542+14.00		RT			1
543+00.00		RT	15		
544+00.00		RT	15		
545+00.00		RT	15		
547+10.00		RT	15		
548+20.00		RT	15		1
548+40.00		RT	15		
548+60.00		RT	15		
548+80.00		RT	15		
549+00.00		RT	15		
549+14.00		RT	15		
549+42.00		RT	15		
549+70.00		RT	15		
549+98.00		RT	15		
550+32.00		RT	15		
550+66.00		RT	15		
551+00.00		RT	15		
553+50.00		RT	15		
554+00.00		RT	15		
554+20.00		RT	15		
554+40.00		RT	15		
554+60.00		RT	15		
554+80.00		RT	15		
555+00.00		RT	15		
555+28.00		RT			1
555+48.00		RT	15		
555+98.00		RT	15		
<b>SUB-TOTALS</b>			<b>720.0</b>	<b>0.0</b>	<b>7.0</b>
<b>USE</b>			<b>720</b>	<b>0</b>	<b>7</b>

**EROSION CONTROL SCHEDULE - SHARED USE PATH**

STA	STA	LT/RT	28000305 TEMPORARY DITCH CHECKS (FOOT)	28000400 PERIMETER EROSION BARRIER (FOOT)	28000500 INLET AND PIPE PROTECTION (EACH)
556+32.00		RT	15		
556+66.00		RT	15		
557+00.00		RT	15		
558+50.00		RT	15		
559+00.00		RT	15		
559+40.00		RT	15		
559+65.00		RT			1
560+30.00		RT	15		
561+00.00		RT	15		
561+54.00		RT	15		
564+07.00		RT			1
564+10.00		RT	15		
564+56.00		RT	15		
566+56.00		RT	15		
567+56.00		RT	15		
568+56.00		RT	15		
569+56.00		RT	15		
570+56.00		RT	15		
571+22.00		RT	15		
571+88.00		RT	15		
572+54.00		RT	15		
573+20.00		RT	15		
575+05.00		RT			1
575+48.00		RT	15		
575+98.00		RT	15		
576+32.00		RT	15		
576+66.00		RT	15		
577+00.00		RT	15		
578+40.00		RT	15		
578+80.00		RT	15		
579+20.00		RT	15		
580+39.00		RT			1
581+00.00		RT	15		
581+50.00		RT	15		
582+00.00		RT	15		
582+50.00		RT	15		
583+00.00		RT	15		
583+52.00		RT	15		
584+18.00		RT	15		
584+84.00		RT	15		
585+34.00		RT	15		
585+84.00		RT	15		
586+34.00		RT	15		
586+84.00		RT	15		
587+34.00		RT	15		
589+00.00		LT	15		
588+66.00		RT	15		
589+16.00		RT	15		
589+50.00		LT	15		
589+50.00		RT	15		
589+70.00		LT			1
<b>SUB-TOTALS</b>			<b>690.0</b>	<b>0.0</b>	<b>5.0</b>
<b>TOTALS</b>			<b>1965.0</b>	<b>18766.1</b>	<b>18.0</b>
<b>USE</b>			<b>1,965</b>	<b>18,767</b>	<b>18</b>

\* 80% FED 20% VMP  
\*\* 80% FED 20% COUNTY



USER NAME : \*USER\*  
DESIGNED - THW  
DRAWN - THW  
PLOT SCALE : \*SCALE\*  
PLOT DATE : \*DATE\*

REVISOR -  
REVISOR -  
REVISOR -  
REVISOR -  
DATE - 4.30 2013

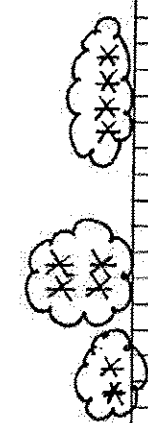
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES  
SHARED USE PATH

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	113
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				

PAVEMENT SCHEDULE - SHARED USE PATH									
STA	STA	LT/RT		35101800	40600200	40603415	44000300	44213200	
				AGG BASE CSE TY B 6"	BITUMINOUS MATERIALS (PRIME COAT)	HMA SURFACE COURSE, IL- 9.5FG, N50	CURB REMOVAL	SAW CUTS	
				SQ YD	TON	TON	FOOT	FOOT	
IL 173				sq yd					
1057+00.00	1063+00.00	RT		188.3	0.27	26.2			
1063+00.00	1069+00.00	RT		150.1	0.21	20.7			
IL 173				sq yd					
1057+00.00	1063+00.00	LT		365.8	0.50	51.2			
1063+00.00	1069+00.00	LT		799.1	1.14	111.9			
1069+00.00	1072+00.00	LT		402.3	0.57	56.3			
1072+00.00	1078+00.00	LT		215.9	0.31	30.2			
1111+00.00	1117+00.00	RT		65.2	0.10	9.1			
FOREST HILLS RD									
391+50.00	397+50.00	RT		235.9	0.34	32.4			
PERRYVILLE RD									
248+00.00	253+50.00	RT	611.11	485.7	0.69	68.1			
253+50.00	257+30.29	RT	422.54	507.1	0.88	71.0			
257+30.00							12	12	
MITCHELL ROAD									
231+00.00	234+00.00	LT		399.6	0.57	55.9			
234+00.00	238+75.00	LT	527.78	121.1	0.17	16.8			
MITCHELL STUB									
600+42.90	602+38.37	RT/LT	217.19	260.6	0.5	36.5			
BIKE PATH									
500+00.00	589+83.74	RT/LT	9981.93	11978.3	20.9	1677.0			
TOTALS					16,175	28	2,264	12	12



TREE REMOVAL - SHARED USE PATH			
STA	TO	STA	20100500 TREE REMOVAL ACRES
ROCK CUT - BIKE PATH			
500+28.15		589+83.39	7.09
ROCK CUT - MITCHELL STUB			
600+90.90		602+38.37	0.12
TOTALS			7.26

EROSION CONTROL DITCH LINING SCHEDULE SHARED USE PATH					
STA	STA	LT/RT	LENGTH	25100630	25100900
				EROSION CONTROL BLANKET SQ YD	TURF REINFORCEMENT MAT SQ YD
ROCK CUT					
501+28.15	503+00.00	RT	171.85	152.8	
504+00.00	509+62.00	RT	562	499.6	
513+50.00	515+00.00	RT	150		133.3
517+23.00	521+00.00	RT	377	335.1	
522+70.00	535+00.00	RT	1230	1093.3	
535+90.00	537+12.00	RT	122	108.4	
540+50.00	541+00.00	RT	50	44.4	
542+00.00	543+00.00	RT	100	88.9	
548+20.00	549+00.00	RT	80		71.1
549+00.00	551+00.00	RT	200	177.8	
553+00.00	554+00.00	RT	100	88.9	
554+00.00	555+33.00	RT	133		118.2
555+33.00	559+60.00	RT	427	379.6	
565+00.00	567+55.00	RT	255	226.7	
569+00.00	573+70.00	RT	470	417.8	
574+90.00	579+00.00	RT	410	364.4	
580+00.00	589+60.00	RT	960	853.3	
589+60.00	589+75.00	RT	15		13.3
589+60.00	589+75.00	LT	15	13.3	
TOTALS				4,845	336

Rev. Sheet 9-4-13

- 80% FED 20% VMP
- 80% FED 20% COUNTY

40600990 TEMPORARY RAMP				
STAGE	WIDTH	LENGTH (*)	AREA	DESCRIPTION
	(FT)	(FT)	(SQ YD)	
<b>PERRYVILLE ROAD INTERSECTION</b>				
1A	85	16	151.1	ON NORTH LEG OF PERRYVILLE FOR RT TURN MOVEMENT FROM SB PERRYVILLE TO WB IL 173
1A	125	23	319.4	ON IL 173 WEST OF PERRYVILLE FOR RT TURN MOVEMENT FROM SB PERRYVILLE TO WB IL 173
1B	160	24	426.7	ON NORTH LEG OF PERRYVILLE FOR NB/SB MOVEMENTS ON PERRYVILLE; USED THRU STAGE 2A
1B	42	40	186.7	ON SOUTH LEG OF PERRYVILLE FOR NB/SB MOVEMENTS ON PERRYVILLE; USED THRU STAGE 2A
1C	160	23	408.9	ON IL 173 EAST OF PERRYVILLE FOR RT TURN MOVEMENT FROM WB IL 173 TO NB PERRYVILLE
2	60	60	400.0	ON IL 173 EAST OF PERRYVILLE FOR THRU MOVEMENTS ON IL 173; USED THRU STAGE 4
2A	120	20	266.7	ON IL 173 EAST OF PERRYVILLE FOR RT TURN MOVEMENT FROM NB PERRYVILLE TO EB IL 173
2B	90	20	100.0	TRIANGULAR SHAPE NEAR CENTER OF INTERSECTION AT PERRYVILLE & IL 173
2C	120	16	213.3	ON IL 173 WEST OF PERRYVILLE FOR RT TURN MOVEMENT FROM EB IL 173 TO SB PERRYVILLE
<b>TOTAL</b>			<b>2,472.8</b>	
<b>USE</b>			<b>2,473</b>	

(\*) PERPENDICULAR TO THE RISE

70103815 TRAFFIC CONTROL SURVEILLANCE		
STAGE	DURATION (CAL DAYS)	DESCRIPTION
PRESTAGE 1	21	STORM SEWER TRUNK LINE PLACEMENT
STAGE 1, 1A, 1B & 1C	42	MISC AREAS ALONG IL 173 AT INTERSECTIONS DURING SUBSTAGING; NORTH/SOUTH FOREST HILLS & PERRYVILLE
PRESTAGE 2 & 2A STAGE 2, 2A, 2B & 2C	42	MISC AREAS ALONG IL 173 AT INTERSECTIONS DURING SUBSTAGING + NORTH/SOUTH FOREST HILLS & PERRYVILLE
STAGE 3 & 3A	12	MEDIA N & ISLAND CONSTRUCTION AT SIDE ROADS & ENTRANCES
STAGE 4	6	MISC AREAS ALONG IL 173 NEAR PERRYVILLE
STAGE 5	6	MISC AREAS ALONG IL 173 NEAR PERRYVILLE + MISC OTHER AREAS ALONG IL 173
STAGE 6 & 6A	6	MEDIA N & ISLAND CONSTRUCTION AT PERRYVILLE
<b>USE</b>	<b>135</b>	

NOTE: MITCHELL ROAD WILL BE CLOSED FOR PART OF PRESTAGE 1 AND STAGE 4.

70106800 CHANGEABLE MESSAGE SIGN				
STAGE	NO. SIGNS (EACH)	DURATION (WEEKS)	DURATION (CAL MOS)	DESCRIPTION
PRESTAGE 1	4	2	2	SET UP MESSAGE BOARDS ON IL 173 & FOREST HILLS PRIOR TO START-UP OF PRESTAGE 1
STAGE 1	6	4	6	SET UP MESSAGE BOARDS ON IL 173, FOREST HILLS & PERRYVILLE PRIOR TO SHIFTING TRAFFIC FOR STAGE 1 WORK
STAGE 1C & PRESTAGE 2	4	3	3	SET UP MESSAGE BOARDS ON IL 173 & FOREST HILLS PRIOR TO CLOSING NORTH FOREST HILLS ROAD FOR STAGE 1C AND PRESTAGE 2 WORK
STAGE 3	4	2	2	SET UP MESSAGE BOARDS ON IL 173 & FOREST HILLS PRIOR TO SHIFTING TRAFFIC FOR STAGE 3 WORK
STAGE 4	4	4	4	SET UP MESSAGE BOARDS ON IL 173 & PERRYVILLE PRIOR TO SHIFTING TRAFFIC FOR STAGE 4 WORK
STAGE 5	4	2	2	SET UP MESSAGE BOARDS ON IL 173 & PERRYVILLE PRIOR TO SHIFTING TRAFFIC FOR STAGE 5 WORK
STAGE 6	4	2	2	SET UP MESSAGE BOARDS ON IL 173 & PERRYVILLE PRIOR TO SHIFTING TRAFFIC FOR STAGE 6 WORK
<b>TOTAL</b>			<b>21</b>	

NOTE: MITCHELL ROAD WILL BE CLOSED FOR PART OF PRESTAGE 1 AND STAGE 4.

FILE NAME = Z00793CVR - 5013.dgn  
 MODEL = Defaul.t  
 PLOT DRIVER = Vb...IDOT...PDF...1x17.pltcf9



USER NAME = rgoertz	DESIGNED - RG	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - TRF	REVISED -
PLOT DATE = 5/6/2013	CHECKED - CMS	REVISED -
	DATE - APRIL 30, 2013	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	115
CONTRACT NO. 64988				
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

TEMPORARY PAVEMENT MARKING SCHEDULE							
LOCATION	TEMPORARY PAVEMENT MARKING					WORK ZONE REMOVAL (SQ FT)	
	L & S	4"	6"	8"	12"		24"
PRESTAGE 1							
IL 173		5,290		579			
PRESTAGE 1A							
IL 173	219	9,332		1,333		78	4,374
WINTER SHUT-DOWN 2013							
IL 173		3,988					1,329
FOREST HILLS ROAD		3,287					1,096
STAGE 1							
IL 173	865	33,529		3,145	740	277	
FOREST HILLS ROAD	167	17,040		391		78	
PERRYVILLE ROAD	208	6,931		799		67	
STAGE 1A							
KIMBER DRIVE		275					92
BURDEN ROAD		1,401					467
MENARDS		450					150
KRASSE DRIVE		799					266
PERRYVILLE ROAD		1,445					482
STAGE 1B							
IL 173		899				35	370
PERRYVILLE ROAD	208	7,379		559			3,040
STAGE 1C							
CONTINENTAL DRIVE		145					48
FOREST HILLS ROAD		205					68
PERRYVILLE ROAD		1,160					387
PRESTAGE 2							
CONTINENTAL	32	254					117
KIMBER DRIVE		175					58
PRESTAGE 2A							
CONTINENTAL	115	878		417		58	802
KIMBER DRIVE		228					76
STAGE 2							
IL 173	749	27,359		5,672		366	14,382
KIMBER DRIVE	193	673		380		67	805
BURDEN ROAD	63	390		282		45	471
MENARDS						18	36
KRASSE DRIVE	42	353		180		56	392
FOREST HILLS ROAD	125	13,998		374		71	5,182
PERRYVILLE ROAD	208	6,950		620		56	3,050
SPEEDWAY		516					172

TEMPORARY PAVEMENT MARKING SCHEDULE							
LOCATION	TEMPORARY PAVEMENT MARKING					WORK ZONE REMOVAL (SQ FT)	
	L & S	4"	6"	8"	12"		24"
STAGE 2							
IL 173	749	27,359		5,672		366	14,382
KIMBER DRIVE	193	673		380		67	805
BURDEN ROAD	63	390		282		45	471
MENARDS						18	36
KRASSE DRIVE	42	353		180		56	392
FOREST HILLS ROAD	125	13,998		374		71	5,182
PERRYVILLE ROAD	208	6,950		620		56	3,050
SPEEDWAY		516					
STAGE 2A							
IL 173		1,671					557
SPEEDWAY		565					188
CONTRACTORS DRIVE		1,270					423
PERRYVILLE ROAD		989					330
STAGE 2B							
PERRYVILLE ROAD	208	7,495		520		45	3,143
STAGE 2C							
PERRYVILLE ROAD		1,329					443
STAGE 3							
IL 173	2,668	11,446	3,126	17,686		721	572
CONTINENTAL DRIVE	234	676	57	459		84	
KIMBER DRIVE	265	916	17	510		84	
BURDEN ROAD	125	340		234		30	
FOREST HILLS ROAD	671	12,717	779	3,449		252	636
KRASSE DRIVE	42	354		177		90	
SPEEDWAY EAST				177		18	
SPEEDWAY NORTH						18	
PERRYVILLE ROAD	375	6,745	943	1,678		132	337
WINTER SHUT-DOWN 2014							
IL 173	437	9,782		5,154	2,313	106	9,659
PERRYVILLE ROAD	219	7,108		1,143	413	108	3,979
STAGE 4							
IL 173	130	8,135		712		78	3,472
STAGE 5							
IL 173	208	27,537		5,436		93	13,197
PERRYVILLE ROAD	104	179					164
MITCHELL ROAD	78	1,852		162	38	30	901
STAGE 6							
IL 173	842	22,374	5,362	5,957		231	1,119
TOTALS							
	11,180	319,048	10,284	65,693	3,504	4,071	101,150

PAVEMENT MARKING REMOVAL		
DESCRIPTION / LOCATION	(FT)	(SQ FT)
<b>ILLINOIS ROUTE 173</b>		
LETTERS AND SYMBOLS		1,022
SOLID 4"	15606	5,202
SOLID 6"	1563	782
SOLID 8"	8211	5,474
SOLID 12"	1628	1,628
SOLID 24"	361	722
<b>CONTINENTAL DRIVE</b>		
LETTERS AND SYMBOLS		117
SOLID 4"	338	113
SOLID 6"	28	14
SOLID 8"	230	153
SOLID 24"	42	84
<b>KIMBER DRIVE</b>		
LETTERS AND SYMBOLS		133
SOLID 4"	458	153
SOLID 6"	8	4
SOLID 8"	255	170
SOLID 12"	1628	1,628
SOLID 24"	42	84
<b>BURDEN ROAD</b>		
LETTERS AND SYMBOLS		62
SOLID 4"	170	57
SOLID 8"	117	78
SOLID 24"	15	30
<b>FOREST HILLS ROAD</b>		
LETTERS AND SYMBOLS		336
SOLID 4"	6358	2,119
SOLID 6"	389	195
SOLID 8"	1725	1,150
SOLID 12"	71	71
SOLID 24"	126	252
<b>KRASSE DRIVE</b>		
LETTERS AND SYMBOLS		21
SOLID 4"	177	59
SOLID 8"	89	59
SOLID 24"	45	90
<b>PERRYVILLE ROAD</b>		
LETTERS AND SYMBOLS		187
SOLID 4"	3373	1,124
SOLID 6"	472	236
SOLID 8"	839	559
SOLID 24"	66	132
<b>TOTAL</b>		<b>24,300</b>

TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER			
LOCATION	78100200		DESCRIPTION
	FLEXIBLE DELINEATORS		
STATION TO STATION		(EACH)	
<b>PERRYVILLE ROAD</b>			
243+50.00	247+50.00	21	STAGE 1 & 1A
254+00.00	259+50.00	29	
244+00.00	248+00.00	21	STAGE 1B, 1C, 2 & 2A
252+00.00	256+00.00	21	
244+00.00	248+00.00	21	STAGE 2B & 2C
254+00.00	259+00.00	26	
NOTE: RAISED REFLECTIVE PAVEMENT MARKERS ARE ON 20' CENTERS.			
<b>TOTAL</b>		<b>139</b>	

70300100 SHORT TERM PAVEMENT MARKING		
STAGE	LENGTH (FT)	DESCRIPTION
Pre 1	1,500	THE QUANTITY PROVIDED IS ESTIMATED AND CAN BE USED WITH APPROVAL OF THE ENGINEER IN SITUATIONS WHERE SHORT TERM MARKINGS MAKE MORE SENSE THAN TEMPORARY PAVEMENT MARKINGS.
1	1,000	
2	3,500	
3	1,500	
4	1,000	
5	3,500	
6	1,500	
<b>TOTAL</b>	<b>13,500</b>	

FILE NAME = Z00793CVR - 5013.dgn  
 MODEL = Default  
 PLOT DRIVER = Vb...IDOT...PDF...1x17...e1c1g



USER NAME = rgoertz	DESIGNED - RG	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - TRF	REVISED -
PLOT DATE = 5/6/2013	CHECKED - CMS	REVISED -
	DATE - APRIL 30, 2013	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 116
CONTRACT NO. 64988			FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT	



FILE NAME : S:\Projects\2012\JOBS\12-95-S10206 Upchurch Loves Park 02 Ph. II\Cad\CADD Sheets\Z00793CVR - S013.dgn  
 MODEL : \$MODEL\$  
 PLOT DRIVER : \$PLTDVRS\$

Z0062456 TEMPORARY PAVEMENT					
LOCATION		AREAS		DESCRIPTION	
STATION TO STATION	OFFSET	(SQ FT)	(SQ YD)		
<b>PRE-STAGE 1</b>					
<b>ILLINOIS ROUTE 173</b>					
1021+94	1027+85	RT	6,665	740.6	PAVEMENT WIDENING
1029+06	1035+96	RT	9,791	1,087.9	PAVEMENT WIDENING
1037+30	1059+12	RT	51,416	5,712.9	PAVEMENT WIDENING
1059+62	1059+88	RT	307	34.1	ISLAND
1059+76	1064+26	RT	6,819	757.7	PAVEMENT WIDENING
1064+22	1069+97	RT	7,240	804.4	MEDIAN
1074+83	1075+00	RT	179	19.9	ISLAND
<b>FOREST HILLS ROAD</b>					
376+10	394+00	LT	35,479	3,942.1	PAVEMENT WIDENING
455+55	469+48	LT	22,326	2,480.7	PAVEMENT WIDENING
<b>PERRYVILLE ROAD</b>					
243+46	248+92	LT	5,347	594.1	MEDIAN
251+28	255+47	RT	1,891	210.1	MEDIAN
<b>STAGE 1</b>					
<b>ILLINOIS ROUTE 173</b>					
1024+67	1026+50	LT	1,572	174.7	MEDIAN
1032+60	1034+50	LT	1,656	184.0	MEDIAN
1041+51	1045+60	LT	4,270	474.4	MEDIAN
1045+61	1045+97	LT	517	57.4	ISLAND
1051+48	1056+26	LT/RT	4,606	511.8	MEDIAN
1052+60	1053+74	LT	750	83.3	MEDIAN
1053+47	1053+74	LT	428	47.6	ISLAND
1055+24	1058+54	LT	3,915	435.0	MEDIAN
1066+65	1073+51	LT	7,762	862.4	MEDIAN
1073+50	1073+85	LT	473	52.6	ISLAND
1073+52	1073+75	RT	279	31.0	ISLAND
1073+65	1073+87	LT/RT	135	15.0	ISLAND
1079+00	1086+01	LT/RT	26,185	2,909.4	CROSS OVER
<b>PERRYVILLE ROAD</b>					
248+91	249+45	LT	162	18.0	MEDIAN
<b>STAGE 1A</b>					
<b>ILLINOIS ROUTE 173</b>					
1035+10	1036+15	LT	1,185	131.7	MEDIAN
1036+30	1036+56	LT	277	30.8	ISLAND
1037+03	1037+34	LT	646	71.8	ISLAND
1053+74	1053+89	LT	283	31.4	ISLAND
1053+74	1055+24	LT	1,754	194.9	MEDIAN

Z0062456 TEMPORARY PAVEMENT					
LOCATION		AREAS		DESCRIPTION	
STATION TO STATION	OFFSET	(SQ FT)	(SQ YD)		
<b>STAGE 1B</b>					
<b>ILLINOIS ROUTE 173</b>					
1034+50	1036+15	LT	1,943	215.9	MEDIAN
1074+61	1075+01	LT/RT	139	15.4	ISLAND
1074+85	1075+11	LT	497	55.2	ISLAND
<b>PERRYVILLE ROAD</b>					
251+29	253+50	RT	1,657	184.1	MEDIAN
<b>STAGE 1C</b>					
<b>ILLINOIS ROUTE 173</b>					
1026+50	1027+85	LT	1,592	176.9	MEDIAN
1058+52	1058+99	LT	916	101.8	ISLAND
1059+69	1060+29	LT	1,107	123.0	ISLAND
<b>FOREST HILLS ROAD</b>					
450+90	453+22	RT	1,814	201.6	MEDIAN
<b>PRE-STAGE 2</b>					
<b>ILLINOIS ROUTE 173</b>					
1059+76	1060+13	RT	656	72.9	ISLAND
<b>STAGE 2</b>					
<b>ILLINOIS ROUTE 173</b>					
1067+40	1067+76	RT	499	55.4	ISLAND
1069+64	1071+74	LT/RT	1,434	159.3	MEDIAN
1074+62	1075+18	RT	487	54.1	ISLAND
1076+00	1076+35	RT	2,078	230.9	TEMPORARY RAMP
<b>FOREST HILLS ROAD</b>					
394+00	395+74	LT/RT	1,644	182.7	MEDIAN
395+01	395+36	LT	450	50.0	ISLAND
<b>CONTRACTORS DRIVE</b>					
5+35	6+36	LT	2,092	232.4	PAVEMENT WIDENING
<b>STAGE 2A</b>					
<b>ILLINOIS ROUTE 173</b>					
1067+29	1067+47	RT	138	15.3	ISLAND
1075+15	1076+00	RT	642	71.3	MEDIAN
<b>STAGE 2B</b>					
<b>ILLINOIS ROUTE 173</b>					
1073+45	1073+84	RT	925	102.8	ISLAND
<b>STAGE 4</b>					
<b>ILLINOIS ROUTE 173</b>					
1147+81	1149+48	LT	2,005	222.8	MEDIAN
<b>TOTAL</b>				<b>25,225.5</b>	
<b>USE</b>				<b>25,226</b>	

X4200500 HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE PAVEMENT 9 3/4" (JOINTED)			
STAGE	AREA		DESCRIPTION
	(SQ FT)	(SQ YD)	
<b>FOREST HILLS ROAD INTERSECTION</b>			
1C	27,088.0	3,009.8	PCC PLACED WHILE NORTH LEG OF INTERSECTION IS CLOSED
PRE 2	31,053.2	3,450.4	PCC PLACED WHILE SOUTH LEG OF INTERSECTION IS CLOSED
<b>PERRYVILLE ROAD INTERSECTION</b>			
1A	1,623.5	180.4	PCC PLACED TO COMPLETE CENTER PORTION OF INTERSECTION
1C	2,586.6	287.4	PCC PLACED TO COMPLETE CENTER PORTION OF INTERSECTION
2A	4,914.5	546.1	PCC PLACED TO COMPLETE CENTER PORTION OF INTERSECTION
2C	5,454.4	606.0	PCC PLACED TO COMPLETE CENTER PORTION OF INTERSECTION
<b>IL 173 (EASTBOUND LANES AT END OF IMPROVEMENT)</b>			
6	3,720.6	413.4	
<b>TOTAL</b>		<b>8,493.5</b>	
<b>USE</b>		<b>8,494</b>	



USER NAME : rgoertz  
 PLOT SCALE : 20.0000' / 1"  
 PLOT DATE : 7/26/2013

DESIGNED - RG  
 DRAWN - TRF  
 CHECKED - CMS  
 DATE - APRIL 30, 2013

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	117
CONTRACT NO. 64988				
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

FILE NAME : S:\Projects\2012\JOBS\12-95-S10206 Upchurch Loves Park 02 Ph. II\CADD\CADD Sheets\2087932\CR - S013.dgn  
 MODEL : \$MODEL\$  
 PLOT DRIVER : \$PLTDVRS\$



USER NAME : rgoertz	DESIGNED - RG	REVISED -
	DRAWN - TRF	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - CMS	REVISED -
PLOT DATE = 7/26/2013	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SCHEDULE OF QUANTITIES</b>			
SCALE: NONE	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	118
CONTRACT NO. 64988				
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

TEMPORARY CONCRETE BARRIER SCHEDULE					
LOCATION		70400100		70400200	DESCRIPTION
		TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER		
STATION TO STATION	OFFSET	(FOOT)	(FOOT)		
<b>STAGE 1 CONSTRUCTION...</b>					
<b>ILLINOIS ROUTE 173</b>					
1021+13.00	1026+82.80	RT	569.8		STAGE 1
1029+78.90	1034+72.10	RT	493.2		STAGE 1
1038+03.60	1044+22.80	RT	619.2		STAGE 1
1044+14.70	1047+44.80	RT	330.1		STAGE 1
1047+34.80	1052+15.60	RT	480.8		STAGE 1
1055+05.20	1057+83.90	RT	278.7		STAGE 1
1060+97.00	1072+74.20	RT	1177.2		STAGE 1
1044+14.70	1047+44.80	RT		330.1	STAGE 1A
1052+08.80	1055+12.90	RT	304.1		STAGE 1A
1068+94.80	1069+58.60	RT		63.8	STAGE 1A
1069+58.60	1072+74.20	RT		315.6	STAGE 1A
1052+08.80	1055+12.90	RT		304.1	STAGE 1B
1034+64.80	1038+06.70	RT		341.9	STAGE 1B
1034+64.80	1038+06.70	RT		341.9	STAGE 1C
1026+77.60	1029+81.80	RT		304.2	STAGE 1C
<b>FOREST HILLS ROAD</b>					
453+15.10	456+18.80	LT	303.7		STAGE 1
<b>STAGE 2 CONSTRUCTION...</b>					
<b>ILLINOIS ROUTE 173</b>					
1026+77.60	1029+81.80	LT		304.2	PRESTAGE 2
1021+50.40	1035+43.80	LT		1393.4	PRESTAGE 2
1039+34.20	1046+56.50	LT		722.3	PRESTAGE 2
1050+95.70	1062+34.10	LT		1138.4	PRESTAGE 2
1062+13.60	1066+44.70	LT		431.1	PRESTAGE 2
1026+57.00	1027+20.40	LT		63.4	PRESTAGE 2A
1027+20.40	1029+85.90	LT		265.5	PRESTAGE 2A
1029+85.90	1030+49.30	LT		63.4	PRESTAGE 2A
1030+49.30	1039+49.10	LT		899.8	PRESTAGE 2A
1035+43.80	1039+49.10	LT		405.3	STAGE 2
1048+54.70	1049+55.90	LT		101.2	STAGE 2
1057+92.60	1058+56.00	LT		63.4	STAGE 2
1058+56.00	1062+23.40	LT		367.4	STAGE 2
1068+00.00	1072+81.30	LT		481.3	STAGE 2
1045+04.50	1046+56.50	LT		152.0	STAGE 2A
1046+90.90	1048+54.70	LT		163.8	STAGE 2A
1048+54.50	1049+55.90	LT		101.4	STAGE 2A
1049+94.40	1050+95.70	LT		101.3	STAGE 2A
1065+17.90	1066+44.70	LT		126.8	STAGE 2A
1067+11.30	1068+00.00	LT		88.7	STAGE 2A
1067+11.30	1069+64.60	LT		253.3	STAGE 2B
<b>FOREST HILLS ROAD</b>					
453+18.70	456+18.70	RT		304.1	PRESTAGE 2
<b>TOTAL</b>			<b>4,557</b>	<b>9,993</b>	
<b>USE</b>			<b>4,557</b>	<b>9,993</b>	

X0327366 - TEMPORARY AGGREGATE WEDGE						
LOCATION (STATION TO STATION)	LENGTH (FT)	END AREA +/- (SQ FT)	VOLUME (CU YD)	WEIGHT (TON)	DESCRIPTION	
<b>STAGE 2 CONSTRUCTION - ILLINOIS ROUTE 173</b>						
1022+16.00	1026+55.00	439.0	2.7	43.9	STAGE 2	
1030+47.00	1034+74.00	427.0		42.7	87.5	STAGE 2
1038+77.00	1046+20.00	743.0		74.3	152.3	STAGE 2
1044+50.00	1045+20.00	70.0		7.0	14.4	STAGE 2A
1046+80.00	1047+40.00	60.0		6.0	12.3	STAGE 2A
1048+05.00	1048+70.00	65.0		6.5	13.3	STAGE 2A
1048+45.00	1049+70.00	125.0		12.5	25.6	STAGE 2
1050+00.00	1050+60.00	60.0		6.0	12.3	STAGE 2A
1051+61.00	1057+91.00	630.0		63.0	129.2	STAGE 2
1061+65.00	1064+53.00	288.0		28.8	59.0	STAGE 2
1065+80.00	1066+45.00	65.0		6.5	13.3	STAGE 2B
1066+20.00	1066+85.00	65.0		6.5	13.3	STAGE 2A
1067+64.00	1072+29.00	465.0		46.5	95.3	STAGE 2
1067+85.00	1068+50.00	65.0		6.5	13.3	STAGE 2A
1068+60.00	1069+25.00	65.0		6.5	13.3	STAGE 2B
1069+40.00	1069+90.00	50.0		5.0	10.3	STAGE 2C
1072+95.00	1073+55.00	60.0		6.0	12.3	STAGE 2B
<b>TOTAL</b>				<b>767.0</b>		
<b>USE</b>				<b>770</b>		

FLEXIBLE DELINEATORS MAINTENANCE		
LOCATION	Z0024476	
	FLEXIBLE DELINEATOR MAINTENANCE	DESCRIPTION
STATION TO STATION	(EACH)	
<b>PERRYVILLE ROAD</b>		
247+00.00	249+00.00	11
251+50.00	253+50.00	11
		STAGE 1 & 1A
247+00.00	249+50.00	13
251+50.00	253+00.00	8
		STAGE 1B, 1C, 2 & 2A
247+00.00	249+00.00	11
251+50.00	253+50.00	11
		STAGE 2B & 2C
<b>TOTAL</b>		<b>65</b>

NOTE: DELINEATORS ARE ON 25' CENTERS. SEE TYPICAL SECTIONS FOR PLACEMENT.

FILE NAME : S:\Projects\2012\JOBS\12-95-S10206 Upchurch Loves Park 02 Ph. II\Cad\CADD Sheets\202793CVR - S013.dgn  
 MODEL : \$MODEL\$  
 PLOT DRIVER : \$PLTDVRS\$

RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE			
LOCATION	78100100		DESCRIPTION
	RAISED REFLECTIVE PAVEMENT MARKER		
STATION TO STATION		(EACH)	
<b>STAGE 1</b>			
<b>PERRYVILLE ROAD</b>			
242+72.00	247+90.00	14	CRYSTAL
243+92.00	247+90.00	11	AMBER
253+07.00	259+36.00	17	CRYSTAL
253+07.00	257+05.00	11	AMBER
258+16.00	260+52.00	7	AMBER
<b>PRE-STAGE 1A</b>			
<b>ILLINOIS ROUTE 173</b>			
1023+12.00	1027+50.00	12	CRYSTAL
1023+12.00	1027+50.00	12	AMBER
<b>STAGE 1A</b>			
<b>PERRYVILLE ROAD</b>			
252+96.00	259+28.00	17	AMBER
254+14.00	259+23.00	14	CRYSTAL
<b>STAGE 1B</b>			
<b>PERRYVILLE ROAD</b>			
243+92.00	247+51.00	10	AMBER
244+15.00	247+73.00	10	CRYSTAL
252+25.00	256+25.00	11	AMBER
252+25.00	256+25.00	11	CRYSTAL
<b>STAGE 1C</b>			
<b>PERRYVILLE ROAD</b>			
252+25.00	256+25.00	11	AMBER
252+25.00	256+25.00	11	CRYSTAL
<b>PRE-STAGE 2</b>			
<b>ILLINOIS ROUTE 173</b>			
1014+51.00	1018+49.00	11	AMBER
1014+55.00	1018+53.00	11	CRYSTAL
<b>STAGE 2</b>			
<b>ILLINOIS ROUTE 173</b>			
1014+11.00	1018+49.00	12	AMBER
1014+55.00	1018+53.00	11	CRYSTAL
<b>PERRYVILLE ROAD</b>			
252+83.00	256+39.00	10	AMBER
252+87.00	256+44.00	10	CRYSTAL

RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE			
LOCATION	78100100		DESCRIPTION
	RAISED REFLECTIVE PAVEMENT MARKER		
STATION TO STATION		(EACH)	
<b>STAGE 2A</b>			
<b>PERRYVILLE ROAD</b>			
243+92.00	247+50.00	10	AMBER
244+15.00	247+73.00	10	CRYSTAL
252+83.00	256+39.00	10	AMBER
252+87.00	256+44.00	10	CRYSTAL
<b>STAGE 2B</b>			
<b>PERRYVILLE ROAD</b>			
244+33.00	247+91.00	10	CRYSTAL
244+33.00	247+91.00	10	AMBER
253+80.00	259+30.00	15	CRYSTAL
253+88.00	257+05.00	9	AMBER
258+38.00	260+35.00	6	AMBER
<b>STAGE 2C</b>			
<b>PERRYVILLE ROAD</b>			
244+33.00	247+91.00	10	CRYSTAL
244+33.00	247+91.00	10	AMBER
253+80.00	259+30.00	15	CRYSTAL
253+88.00	257+05.00	9	AMBER
258+38.00	260+35.00	6	AMBER
<b>STAGE 3</b>			
<b>ILLINOIS ROUTE 173</b>			
1080+71.00	1086+66.00	16	AMBER
1080+71.00	1086+66.00	16	CRYSTAL
<b>STAGE 4</b>			
<b>ILLINOIS ROUTE 173</b>			
1068+76.00	1072+72.00	11	AMBER
1068+76.00	1072+72.00	11	CRYSTAL
<b>STAGE 5</b>			
<b>ILLINOIS ROUTE 173</b>			
1067+25.00	1071+25.00	11	AMBER
1067+25.00	1071+25.00	11	CRYSTAL
1147+66.00	1152+42.00	13	AMBER
1147+66.00	1152+42.00	13	CRYSTAL
NOTE: RAISED REFLECTIVE PAVEMENT MARKERS ARE ON 40' CENTERS.			
<b>TOTAL</b>		<b>483</b>	



USER NAME : rgoertz	DESIGNED - RG	REVISED -
PLOT SCALE : 20.0000' / in.	DRAWN - TRF	REVISED -
PLOT DATE : 7/26/2013	CHECKED - CMS	REVISED -
	DATE - APRIL 30, 2013	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	118A
CONTRACT NO. 64988				
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

**TEMPORARY IMPACT ATTENUATORS SCHEDULE**

LOCATION	70600250	70600251	70600260	70600350	70600352	70600332	DESCRIPTION
	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	
STATION	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	
<b>STAGE 1 CONSTRUCTION...</b>							
<b>ILLINOIS ROUTE 173</b>							
1021+13.00	1						STAGE 1
1026+82.80			1				STAGE 1
1029+78.90		1					STAGE 1
1034+72.10			1				STAGE 1
1038+03.60		1					STAGE 1
1044+22.80			1				STAGE 1
1047+34.80		1					STAGE 1
1052+15.60			1				STAGE 1
1055+05.20		1					STAGE 1
1057+83.90			1				STAGE 1
1060+97.00		1					STAGE 1
1072+74.20	1						STAGE 1
1069+58.60				1			STAGE 1B
<b>FOREST HILLS ROAD</b>							
453+15.10			1				STAGE 1
456+18.80	1						STAGE 1
<b>STAGE 2 CONSTRUCTION...</b>							
<b>ILLINOIS ROUTE 173</b>							
1021+50.40				1			PRE STAGE 2
1035+43.80					1		PRE STAGE 2
1039+34.20						1	PRE STAGE 2
1062+13.60						1	PRE STAGE 2
1066+44.70					1		PRE STAGE 2
1027+07.80				1			PRE STAGE 2A
1029+85.90	1						PRE STAGE 2A
1035+43.80					1		STAGE 2
1046+56.50					1		STAGE 2
1048+54.70						1	STAGE 2
1049+55.90					1		STAGE 2
1050+95.70						1	STAGE 2
1058+56.00	1						STAGE 2
1066+44.70					1		STAGE 2
1068+00.00						1	STAGE 2
1072+81.30					1		STAGE 2
1045+04.50					1		STAGE 2A
1046+90.90						1	STAGE 2A
1048+54.50					1		STAGE 2A
1049+94.40						1	STAGE 2A
1065+17.90					1		STAGE 2A
1067+11.30						1	STAGE 2A
1069+64.60	1						STAGE 2B
<b>FOREST HILLS ROAD</b>							
453+18.70		1					STAGE 2
456+18.70						1	STAGE 2
<b>TOTAL</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>3</b>	<b>10</b>	<b>9</b>	
<b>USE</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>3</b>	<b>10</b>	<b>9</b>	

FILE NAME : S:\Projects\2012\JOBS\12-95-S10006 Upchurch Loves Park 02 Ph. II\Cad\CADD Sheets\200793CVR - S013.dgn  
 MODEL : \$MODEL\$  
 PLOT DRIVER : \$PLTDRVS\$



USER NAME : rgoertz  
 PLOT SCALE : 20.0000' / in.  
 PLOT DATE : 7/26/2013

DESIGNED - RG  
 DRAWN - TRF  
 CHECKED - CMS  
 DATE - APRIL 30, 2013

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	118B
CONTRACT NO. 64988				
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				



FILE NAME : S:\Projects\2012\JOBS\12-95-S10206 Upchurch Loves Park 02 Ph. II\Cad\CADD Sheets\208793CVR - S013.dgn  
 MODEL : \$MODEL\$  
 PLOT DRIVER : \$PLTDVRS\$



USER NAME : rgoertz	DESIGNED - RG	REVISED -
PLOT SCALE : 20.0000' / in.	DRAWN - TRF	REVISED -
PLOT DATE : 7/26/2013	CHECKED - CMS	REVISED -
	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	119
CONTRACT NO. 64988				
FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT				

X4400110 TEMPORARY PAVEMENT REMOVAL					
LOCATION		AREAS		DESCRIPTION	
STATION TO STATION	OFFSET	(SQ FT)	(SQ YD)		
<b>PRE-STAGE 1</b>					
<b>ILLINOIS ROUTE 173</b>					
1021+94	1027+85	RT	6,665	740.6	PAVEMENT WIDENING
1029+06	1035+96	RT	9,791	1,087.9	PAVEMENT WIDENING
1037+30	1059+12	RT	51,416	5,712.9	PAVEMENT WIDENING
1059+62	1059+88	RT	307	34.1	ISLAND
1059+76	1064+26	RT	6,819	757.7	PAVEMENT WIDENING
1064+22	1069+97	RT	7,240	804.4	MEDIAN
1074+83	1075+00	RT	179	19.9	ISLAND
<b>FOREST HILLS ROAD</b>					
376+10	394+00	LT	35,479	3,942.1	PAVEMENT WIDENING
455+55	469+48	LT	22,326	2,480.7	PAVEMENT WIDENING
<b>PERRYVILLE ROAD</b>					
243+46	248+92	LT	5,347	594.1	MEDIAN
251+28	255+47	RT	1,891	210.1	MEDIAN
<b>STAGE 1</b>					
<b>ILLINOIS ROUTE 173</b>					
1024+67	1026+50	LT	1,572	174.7	MEDIAN
1032+60	1034+50	LT	1,656	184.0	MEDIAN
1041+51	1045+60	LT	4,270	474.4	MEDIAN
1045+61	1045+97	LT	517	57.4	ISLAND
1051+48	1056+26	LT/RT	4,606	511.8	MEDIAN
1052+60	1053+74	LT	750	83.3	MEDIAN
1053+47	1053+74	LT	428	47.6	ISLAND
1055+24	1058+54	LT	3,915	435.0	MEDIAN
1066+65	1073+51	LT	7,762	862.4	MEDIAN
1073+50	1073+85	LT	473	52.6	ISLAND
1073+52	1073+75	RT	279	31.0	ISLAND
1073+65	1073+87	LT/RT	135	15.0	ISLAND
1079+00	1085+00	LT/RT	14,614	1,623.8	CROSS OVER
<b>PERRYVILLE ROAD</b>					
248+91	249+45	LT	162	18.0	MEDIAN
<b>STAGE 1A</b>					
<b>ILLINOIS ROUTE 173</b>					
1035+10	1036+15	LT	1,185	131.7	MEDIAN
1036+30	1036+56	LT	277	30.8	ISLAND
1037+03	1037+34	LT	646	71.8	ISLAND
1053+74	1053+89	LT	283	31.4	ISLAND
1053+74	1055+24	LT	1,754	194.9	MEDIAN

X4400110 TEMPORARY PAVEMENT REMOVAL					
LOCATION		AREAS		DESCRIPTION	
STATION TO STATION	OFFSET	(SQ FT)	(SQ YD)		
<b>STAGE 1B</b>					
<b>ILLINOIS ROUTE 173</b>					
1034+50	1036+15	LT	1,943	215.9	MEDIAN
1074+81	1075+01	LT/RT	139	15.4	ISLAND
1074+85	1075+11	LT	497	55.2	ISLAND
<b>PERRYVILLE ROAD</b>					
251+29	253+50	RT	1,657	184.1	MEDIAN
<b>STAGE 1C</b>					
<b>ILLINOIS ROUTE 173</b>					
1026+50	1027+85	LT	1,592	176.9	MEDIAN
1058+52	1058+99	LT	916	101.8	ISLAND
1059+89	1060+29	LT	1,107	123.0	ISLAND
<b>FOREST HILLS ROAD</b>					
450+90	453+22	RT	1,814	201.6	MEDIAN
<b>PRE-STAGE 2</b>					
<b>ILLINOIS ROUTE 173</b>					
1059+76	1060+13	RT	656	72.9	ISLAND
<b>STAGE 2</b>					
<b>ILLINOIS ROUTE 173</b>					
1067+40	1067+76	RT	499	55.4	ISLAND
1069+94	1071+74	LT/RT	1,434	159.3	MEDIAN
1074+82	1075+18	RT	487	54.1	ISLAND
1076+00	1076+35	RT	2,078	230.9	TEMPORARY RAMP
<b>FOREST HILLS ROAD</b>					
394+00	395+74	LT/RT	1,644	182.7	MEDIAN
395+01	395+36	LT	450	50.0	ISLAND
<b>STAGE 2A</b>					
<b>ILLINOIS ROUTE 173</b>					
1067+29	1067+47	RT	138	15.3	ISLAND
1075+15	1076+00	RT	642	71.3	MEDIAN
<b>STAGE 2B</b>					
<b>ILLINOIS ROUTE 173</b>					
1073+45	1073+84	RT	925	102.8	ISLAND
<b>STAGE 4</b>					
<b>ILLINOIS ROUTE 173</b>					
1079+00	1086+01	LT/RT	26,185	2,909.4	CROSS OVER
1147+81	1149+48	LT	2,005	222.8	MEDIAN
<b>TOTAL</b>		<b>26,616.9</b>			
<b>USE</b>		<b>26,617</b>			

NOTE: SEE "STAGING PLANS" FOR REMOVAL LOCATIONS.

# WATER MAIN SCHEDULE

CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	SHEET																							
				455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478
20200200	ROCK EXCAVATION																										
	IDOT	CU YD	750																								750
	100% NPPWD	CU YD	0																								
56103000	DUCTILE IRON WATER MAIN 6"																										
	IDOT	FOOT	30				5							5						10	5	5					
	100% NPPWD	FOOT	76					26		18														24	8		
56103400	DUCTILE IRON WATER MAIN 16"																										
	IDOT	FOOT	3241			269	227						311	613	308						288	581	600	44			
	100% NPPWD	FOOT	0																								
56105760	BUTTERFLY VALVES 16"																										
	IDOT	EACH	5			1	1							1							1	1					
	100% NPPWD	EACH	0																								
56400400	FIRE HYDRANTS TO BE RELOCATED																										
	IDOT	EACH	0																								
	100% NPPWD	EACH	2						1		1																
56400500	FIRE HYDRANTS TO BE REMOVED																										
	IDOT	EACH	1																			1					
	100% NPPWD	EACH	2										1													1	
56400600	FIRE HYDRANTS																										
	IDOT	EACH	1																			1					
	100% NPPWD	EACH	2																						1	1	
56400810	FIRE HYDRANT EXTENSION																										
	IDOT	FOOT	3																			3					
	100% NPPWD	FOOT	0																								
56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX																										
	IDOT	EACH	5				1								1							1	1	1			
	100% NPPWD	EACH	0																								
60248900	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID																										
	IDOT	EACH	5			1	1								1							1	1				
	100% NPPWD	EACH	0																								
60249010	VALVE VAULTS, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID																										
	IDOT	EACH	2											1		1											
	100% NPPWD	EACH	0																								
60265900	VALVE VAULTS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID																										
	IDOT	EACH	1			1																					
	100% NPPWD	EACH	0																								

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 STATE OF ILLINOIS - PROFESSIONAL DESIGN FIRM  
 LICENSE NO. 021-000000-0000-0000-0000-0000  
 5/7/2013 8:55:00 AM  
 I:\C:\System\Lake\NPPWD\110789-Rt\_173\_WVA\CADD\Drawings\110789-WaterMain-S00.shp



DESIGNED - MPK	REVISED - PER IDOT 05-06-13
DRAWN - KAR	REVISED -
CHECKED - MPK	REVISED -
DATE - APRIL 30, 2013	FILE - 110789-WaterMain-S00.shp

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**NORTH PARK PUBLIC WATER DISTRICT**  
**ROUTE 173 WATER MAIN RELOCATION**  
**WATER MAIN SCHEDULE**

SCALE: NONE

STA. TO STA.

F.A.P. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 120
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



# WATER MAIN SCHEDULE

CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	SHEET																							
				455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478
X5630716	CONNECTION TO EXISTING WATER MAINS 16"																										
	IDOT	EACH	4			1	1																		1		1
	100% NPPWD	EACH	0																								
X6026622	VALVE VAULTS TO BE REMOVED																										
	IDOT	EACH	2			1																			1		
	100% NPPWD	EACH	0																								
X6090505	CONCRETE THRUST BLOCKS (SPECIAL)																										
	IDOT	EACH	2									1			1												
	100% NPPWD	EACH	0																								
Z0045000	PRESSURE CONNECTION 12" x 6"																										
	IDOT	EACH	0																								
	100% NPPWD	EACH	1																							1	
Z0045300	PRESSURE CONNECTION 16" X 6"																										
	IDOT	EACH	1																							1	
	100% NPPWD	EACH	0																								
Z0045400	PRESSURE CONNECTION 16" X 16"																										
	IDOT	EACH	2											1			1										
	100% NPPWD	EACH	0																								
Z0067900	STEEL CASINGS 24"																										
	IDOT	FOOT	60				20	20																		20	
	100% NPPWD	FOOT	20																								
Z0068300	STEEL CASINGS 36"																										
	IDOT	FOOT	225													225											
	100% NPPWD	FOOT	0																								

**THE FOLLOWING ITEMS APPLY TO THE BOX CULVERT AT STA. 1068+00, 100% VILLAGE OF MACHESNEY PARK**


56103200	DUCTILE IRON WATER MAIN 10"	FOOT	7																								
56103300	DUCTILE IRON WATER MAIN 12"	FOOT	115																								
56103400	DUCTILE IRON WATER MAIN 16"	FOOT	281																								
56105100	WATER VALVES 10"	EACH	1																								
56105200	WATER VALVES 12"	EACH	1																								
X2080250	TRENCH BACKFILL, SPECIAL	CU YD	200																								
X5610004	DUCTILE IRON WATER MAIN FITTINGS	POUND	1750																								
X5610700	WATER MAIN REMOVAL	FOOT	255																								
X5630712	CONNECTION TO EXISTING WATER MAINS 12"	EACH	1																								
Z0067900	STEEL CASINGS 24"	FOOT	20																								

## WATER MAIN FITTING WEIGHTS

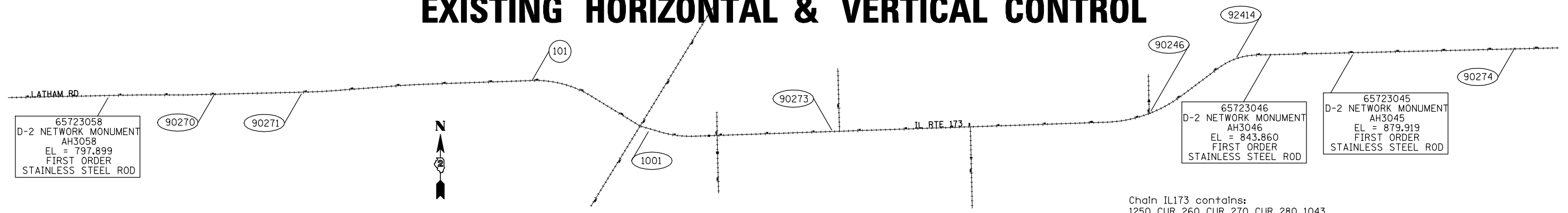
FITTING	6" X 45 BEND	10" CAP	12" X 90 BEND	16" SLEEVE	16" X 11.25 BEND	16" X 22.5 BEND	16" X 45 BEND	16" CAP	16" X 12" TEE	16" X 10" TEE	16" X 6" TEE	6" RJT HARNESS	16" RJT HARNESS	3/4" ROD PER FOOT
WEIGHT (LBS.)	75	60	260	275	350	350	350	150	600	575	550	50	150	1

C:\PROJECTS\2012 BY BAXTER & WOODMAN, INC. STATE OF ILLINOIS - PROFESSIONAL DESIGN FIRM PROJECT NO. 129R WINNEBAGO COUNTY ILLINOIS CONTRACT NO. 968-122  
 8728 S. 120th ST. SUITE 100 WOODMAN, ILLINOIS 61402-9400  
 TEL: 815-466-1200 FAX: 815-466-1201

*Rev. Sheet 9-4-13*

	DESIGNED - MPK	REVISED (1) ADDENDUM AUG 27, 2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTH PARK PUBLIC WATER DISTRICT ROUTE 173 WATER MAIN RELOCATION WATER MAIN SCHEDULE	F.A.P. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 122
	DRAWN - KAR	REVISED -			SCALE: NONE	STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
	CHECKED - MPK	REVISED -							
	DATE - APRIL 30, 2013	FILE - #FILES#							

# EXISTING HORIZONTAL & VERTICAL CONTROL



Chain LATHAMRD contains:  
81 CUR 200 CUR 210 CUR 220 CUR 230 CUR 240 250

Beginning chain LATHAMRD description

Point 81 N 2,078,579.0959 E 2,587,968.8944 Sta 39+17.5652

Course from 81 to PC 200 88° 49' 17.0966" Dist 3,331.1632'

Curve Data  
\*\*\*\*\*

Curve 200  
P.I. Station 75+95.0448 N 2,078,654.7370 E 2,591,645.5960  
Delta = 1° 46' 00.0029" (RT)  
Degree = 0° 15' 18.3087"  
Tangent = 346.3164'  
Length = 692.5779'  
Radius = 22,461.3802'  
External = 2.6696'  
Long Chord = 692.5504'  
Mid. Ord. = 2.6693'  
P.C. Station 72+48.7284 N 2,078,647.6137 E 2,591,299.3529  
P.T. Station 79+41.3063 N 2,078,651.1825 E 2,591,991.8941  
C.C. N 2,056,190.9854 E 2,591,761.3549

Curve Data  
\*\*\*\*\*

Curve 210  
P.I. Station 83+19.0705 N 2,078,647.3052 E 2,592,369.6385  
Delta = 1° 58' 06.3955" (LT)  
Degree = 0° 15' 38.0312"  
Tangent = 377.7642'  
Length = 755.4541'  
Radius = 21,989.1204'  
External = 3.2447'  
Long Chord = 755.4170'  
Mid. Ord. = 3.2442'  
P.C. Station 79+41.3063 N 2,078,651.1825 E 2,591,991.8941  
P.T. Station 86+96.7604 N 2,078,656.4053 E 2,592,747.2931  
C.C. N 2,100,639.1446 E 2,592,217.5862

Course from PT 210 to PC 220 88° 37' 10.7040" Dist 2,310.6899'

Curve Data  
\*\*\*\*\*

Curve 220  
P.I. Station 113+58.6187 N 2,078,720.5282 E 2,595,408.3789  
Delta = 3° 00' 54.7836" (LT)  
Degree = 0° 25' 45.8807"  
Tangent = 351.1684'  
Length = 702.1747'  
Radius = 13,342.8668'  
External = 4.6204'  
Long Chord = 702.0937'  
Mid. Ord. = 4.6188'  
P.C. Station 110+07.4503 N 2,078,712.0687 E 2,595,057.3124  
P.T. Station 117+09.6250 N 2,078,747.4424 E 2,595,758.5144  
C.C. N 2,092,051.0634 E 2,594,735.8895

Course from PT 220 to PC 230 85° 36' 15.9204" Dist 1,291.1453'

IL RTE 173 CURVE POINT NUMBERS

CURVE	PI	CC	PC	PT
260	260	261	262	263
270	270	271	272	273
280	280	281	282	283

LATHAM RD CURVE POINT NUMBERS

CURVE	PI	CC	PC	PT
200	200	201	202	203
210	210	211	212	213
220	220	221	222	223
230	230	231	232	233
240	240	241	242	243

Curve Data  
\*\*\*\*\*

Curve 230  
P.I. Station 133+57.3629 N 2,078,873.7285 E 2,597,401.4058  
Delta = 2° 25' 25.0738" (RT)  
Degree = 0° 20' 23.5777"  
Tangent = 356.5926'  
Length = 713.0789'  
Radius = 16,857.5165'  
External = 3.7711'  
Long Chord = 713.0257'  
Mid. Ord. = 3.7703'  
P.C. Station 130+00.7703 N 2,078,846.3985 E 2,597,045.8620  
P.T. Station 137+13.8492 N 2,078,885.9989 E 2,597,757.7872  
C.C. N 2,062,038.4655 E 2,598,337.8570

Course from PT 230 to PC 240 88° 01' 40.9943" Dist 2,235.7847'

Curve Data  
\*\*\*\*\*

Curve 240  
P.I. Station 166+34.4168 N 2,078,986.4961 E 2,600,676.6253  
Delta = 33° 26' 24.1747" (RT)  
Degree = 2° 30' 48.2674"  
Tangent = 684.7829'  
Length = 1,330.4666'  
Radius = 2,279.6056'  
External = 100.6317'  
Long Chord = 1,311.6634'  
Mid. Ord. = 96.3771'  
P.C. Station 159+49.6339 N 2,078,962.9326 E 2,599,992.2479  
P.T. Station 172+80.1005 N 2,078,629.0231 E 2,601,260.6978  
C.C. N 2,076,684.6770 E 2,600,070.6895

Course from PT 240 to 250 121° 28' 05.1690" Dist 1,244.7295'

Point 250 N 2,077,979.2446 E 2,602,322.3661 Sta 185+24.8300

Ending chain LATHAMRD description

Chain IL173 contains:  
1250 CUR 260 CUR 270 CUR 280 1043

Beginning chain IL173 description

Point 1250 N 2,077,979.2446 E 2,602,322.3661 Sta 2+67.7000

Course from 1250 to PC 260 106° 27' 42.4748" Dist 451.2729'

Curve Data  
\*\*\*\*\*

Curve 260  
P.I. Station 10+91.2740 N 2,077,745.8635 E 2,603,112.1809  
Delta = 18° 24' 34.9257" (LT)  
Degree = 2° 29' 38.0916"  
Tangent = 372.3011'  
Length = 738.1850'  
Radius = 2,297.4237'  
External = 29.9705'  
Long Chord = 735.0137'  
Mid. Ord. = 29.5846'  
P.C. Station 7+18.9729 N 2,077,851.3647 E 2,602,755.1409  
P.T. Station 14+57.1580 N 2,077,758.5183 E 2,603,484.2668  
C.C. N 2,080,054.6145 E 2,603,406.1756

Course from PT 260 to PC 270 88° 03' 07.5491" Dist 8,914.3593'

Curve Data  
\*\*\*\*\*

Curve 270  
P.I. Station 112+77.6265 N 2,078,092.3237 E 2,613,299.0605  
Delta = 34° 56' 56.5504" (LT)  
Degree = 1° 59' 26.2683"  
Tangent = 906.1092'  
Length = 1,755.6774'  
Radius = 2,878.2736'  
External = 139.2573'  
Long Chord = 1,728.5855'  
Mid. Ord. = 132.8307'  
P.C. Station 103+71.5173 N 2,078,061.5243 E 2,612,393.4750  
P.T. Station 121+27.1947 N 2,078,636.3313 E 2,614,023.6911  
C.C. N 2,080,938.1346 E 2,612,295.6402

Course from PT 270 to PC 280 53° 06' 10.9987" Dist 984.6784'

Curve Data  
\*\*\*\*\*

Curve 280  
P.I. Station 135+72.6268 N 2,079,504.1363 E 2,615,179.6273  
Delta = 35° 32' 38.4282" (RT)  
Degree = 3° 59' 08.9285"  
Tangent = 460.7538'  
Length = 891.7630'  
Radius = 1,437.4927'  
External = 72.0368'  
Long Chord = 877.5319'  
Mid. Ord. = 68.5991'  
P.C. Station 131+11.8730 N 2,079,227.5101 E 2,614,811.1549  
P.T. Station 140+03.6360 N 2,079,515.0152 E 2,615,640.2526  
C.C. N 2,078,077.9232 E 2,615,674.1933

Course from PT 280 to 1043 88° 38' 49.4269" Dist 7,167.3471'

Point 1043 N 2,079,684.2435 E 2,622,805.6016 Sta 211+70.9831

Ending chain IL173 description

FILE NAME = ...\\CADD\CADD SHEETS\05202hvc.dgn	USER NAME = Elgin 110	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EXISTING HORIZONTAL &amp; VERTICAL CONTROL</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -			303	129R	WINNEBAGO	968	123	
		PLOT SCALE = 2200.0000' / IN.	CHECKED -			REVISIED -	CONTRACT NO. 64988				
		PLOT DATE = 5/2/2013	DATE -			REVISIED -	ILLINOIS FED. AID PROJECT				
SCALE: SHEET OF SHEETS STA. TO STA.											

# EXISTING HORIZONTAL & VERTICAL CONTROL

SURVEY WORK POINTS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
100	2078662.7120	2595096.2160	752.5480	LATHAMRD	110+45.0120	50.3326' RT	REFERENCE CORNER, PIN
101	2079002.7630	2599987.5520	743.7430	LATHAMRD	159+46.3114	39.9684' LT	REFERENCE CORNER, PIN
102	2078922.8720	2599990.2880	744.4220	LATHAMRD	159+46.2967	39.9694' RT	REFERENCE CORNER, PIN
103	2078921.3490	2599952.6000	743.7070	LATHAMRD	159+08.5786	40.1947' RT	REFERENCE CORNER, PIN
104	2078714.5830	2591296.6610	783.0720	LATHAMRD	72+47.4145	67.0105' LT	REFERENCE CORNER, PIN
105	2078590.6520	2591299.3740	785.1460	LATHAMRD	72+47.5779	56.9501' RT	REFERENCE CORNER, PIN
106	2078602.1560	2591646.6960	777.2400	LATHAMRD	75+95.8482	49.9163' RT	REFERENCE CORNER, PIN
107	2078702.0270	2591644.6060	776.9710	LATHAMRD	75+94.2727	49.9641' LT	REFERENCE CORNER, PIN
108	2078701.3180	2591993.6400	769.7720	LATHAMRD	79+42.5403	50.1508' LT	REFERENCE CORNER, PIN
109	2078701.1760	2591996.2830	770.1660	LATHAMRD	79+45.1906	50.0356' LT	REFERENCE CORNER, PIN
110	2078601.1600	2591992.6420	773.8960	LATHAMRD	79+42.5646	50.0122' RT	REFERENCE CORNER, PIN
111	2078601.1110	2591995.1980	773.9380	LATHAMRD	79+45.1152	50.0353' RT	REFERENCE CORNER, PIN
112	2078600.3330	2592377.7450	776.8840	LATHAMRD	83+26.7972	50.2732' RT	REFERENCE CORNER, PIN
113	2078606.2440	2592758.4080	780.0930	LATHAMRD	87+06.6637	50.4145' RT	REFERENCE CORNER, PIN
114	2078636.2050	2593996.4780	760.9730	LATHAMRD	99+45.0962	50.2867' RT	REFERENCE CORNER, PIN
115	2078718.1870	2594036.2800	762.2320	LATHAMRD	99+86.8616	30.7127' LT	TRAVERSE STATION, NAIL
116	2078687.1100	2595425.6440	736.2660	LATHAMRD	113+74.0519	38.8750' RT	REFERENCE CORNER, PIN
117	2078942.8740	2598756.7350	731.9870	LATHAMRD	147+14.1625	22.4675' LT	TRAVERSE STATION, NAIL
130	2078956.0680	2598626.7780	731.2080	LATHAMRD	145+84.7364	40.1255' LT	REFERENCE CORNER, PIN
131	2078875.9760	2598628.7130	731.5070	LATHAMRD	145+83.9143	39.9856' RT	REFERENCE CORNER, PIN
132	2077892.8550	2603288.2210	733.4120	IL173	12+53.8189	132.4486' LT	TRAVERSE STATION, NAIL

SURVEY WORK POINTS

165	2077929.1080	2609568.0840	773.5860	IL173	75+43.2581	36.3026' RT	TRAVERSE STATION, NAIL
166	2078010.0130	2608029.2270	758.9220	IL173	60+08.0403	96.8626' LT	TRAVERSE STATION, NAIL

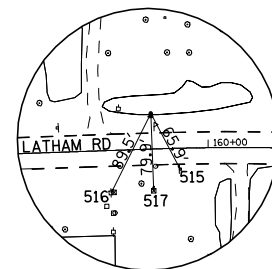
BENCH MARKS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
401	2078921.4240	2599952.6270	745.2030	LATHAMRD	159+08.6081	40.1206' RT	R.O.W MARKER, TOP
402	2078610.5560	2601207.4880	737.2260	LATHAMRD	172+43.6637	43.2423' RT	SIGN FOUNDATION, CHISELED SQUARE
408	2078662.6530	2590754.1410	799.6410	LATHAMRD	67+03.9412	26.2504' LT	ISLAND, CHISELED SQUARE
470	2078617.2030	2592096.0530	771.8370	LATHAMRD	80+45.6514	33.1566' RT	CHISELED SQUARE, DROP BOX
471	2078672.9220	2595096.2140	752.7260	LATHAMRD	110+45.2838	40.1262' RT	R.O.W MARKER, TOP
472	2078801.6860	2596689.4650	720.9460	LATHAMRD	126+41.9947	17.2660' RT	CHISELED SQUARE, HANDRAIL
90270	2078684.3270	2593136.3620	777.6750	LATHAMRD	90+86.3890	18.5411' LT	GPS CONTROL POINT, PIN
90271	2078674.4270	2595006.0440	753.1400	LATHAMRD	109+55.2900	36.3957' RT	GPS CONTROL POINT, PIN
90272	2078890.6130	2597441.9520	727.3360	LATHAMRD	133+98.6859	18.4286' LT	GPS CONTROL POINT, PIN
AH3058	2078587.8610	2590827.1210	798.0410	LATHAMRD	67+75.3674	50.0269' RT	GPS CONTROL POINT, D2-NETWORK MONUMENT
AH3059	2078618.8690	2588123.3280	828.0210	LATHAMRD	40+72.7842	36.5882' LT	GPS CONTROL POINT, D2-NETWORK MONUMENT
404	2077760.4040	2602969.5170	731.9950	IL173	9+46.9498	37.9719' RT	HEADWALL, CHISELED SQUARE
406	2077792.3160	2605768.6860	751.1480	IL173	37+41.4059	43.8710' RT	R.O.W MARKER, TOP
407	2077917.1220	2609580.3690	773.1660	IL173	75+55.1286	48.6992' RT	CHISELED SQUARE, HEADWALL
410	2077838.4770	2607875.0760	757.9480	IL173	58+48.1478	69.3345' RT	TRAFFIC SIGNAL CONTROLLER, CHISELED SQUARE
414	2079390.0460	2615196.7330	841.4940	IL173	135+35.9098	41.1996' RT	R.O.W MARKER, TOP
416	2079576.9480	2619927.2010	898.7080	IL173	182+90.8516	39.3036' RT	R.O.W MARKER, TOP
417	2079639.5560	2622601.5170	929.1610	IL173	209+65.9002	39.8564' RT	R.O.W MARKER, TOP
446	2078359.4540	2613440.2380	815.7640	IL173	114+76.0456	56.9799' LT	MISC. CONCRETE SLAB, CHISELED SQUARE
456	2079634.7150	2619073.8600	889.4770	IL173	174+39.1124	38.5955' LT	RAILROAD SPIKE, POWER POLE
473	2077811.4430	2607057.7610	754.3390	IL173	50+30.3861	68.5718' RT	CHISELED SQUARE, POLE FOUNDATION
474	2079623.4140	2621010.1620	899.3610	IL173	193+74.6078	18.4204' RT	PIER, CHISELED SQUARE
90243	2078022.3300	2611836.6890	803.2070	IL173	98+13.7208	20.2461' RT	GPS CONTROL POINT, PIN
90246	2078302.6180	2613360.2100	816.1370	IL173	113+78.6085	35.8702' LT	GPS CONTROL POINT, PIN
90273	2077888.8510	2606466.4640	750.1020	IL173	44+42.0620	28.8902' LT	GPS CONTROL POINT, PIN
90274	2079670.3060	2621222.6490	898.9320	IL173	195+88.1427	23.4415' LT	GPS CONTROL POINT, PIN
92414	2079466.3690	2615211.6620	836.8390	IL173	135+75.3303	25.9679' LT	GPS CONTROL POINT, PIN
AH3045	2079518.1920	2617717.4890	879.8160	IL173	160+80.3683	45.8697' RT	GPS CONTROL POINT, D2-NETWORK MONUMENT
AH3046	2079554.6260	2615768.6170	843.8600	IL173	141+32.8998	36.5690' LT	GPS CONTROL POINT, D2-NETWORK MONUMENT

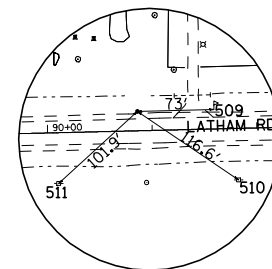
# EXISTING HORIZONTAL & VERTICAL CONTROL

REFERENCE TIES				
POINT	CHAIN	STATION	OFFSET	DESCRIPTION
503	LATHAMRD	69+62.0815	62.1509' RT	POWER POLE WITH LIGHT, SHINER
504	LATHAMRD	67+32.1326	80.0459' LT	POWER POLE WITH LIGHT, SHINER
505	LATHAMRD	65+75.5002	66.6944' RT	POWER POLE WITH LIGHT, SHINER
509	LATHAMRD	91+59.3948	18.5664' LT	MAILBOX, FACE
510	LATHAMRD	91+81.2889	49.1536' RT	POWER POLE, SHINER
511	LATHAMRD	90+09.5726	48.4639' RT	POWER POLE WITH TRANSFORMER, SHINER
512	LATHAMRD	108+74.1546	40.7485' RT	POWER POLE, SHINER
513	LATHAMRD	109+93.5653	57.3054' LT	POWER POLE, SHINER
514	LATHAMRD	109+82.1626	40.1412' RT	POWER POLE, SHINER
515	LATHAMRD	159+72.8692	20.3077' RT	SIGN POLE, SHINER
516	LATHAMRD	159+05.7778	40.5765' RT	POWER POLE, SHINER
517	LATHAMRD	159+46.5304	39.8934' RT	R.O.W MARKER, TOP
533	IL173	3+93.4253	69.4792' RT	POWER POLE WITH TRANSFORMER, SHINER
535	IL173	4+62.8963	83.2606' RT	TRAFFIC SIGNAL CONTROLLER, CENTER
536	IL173	8+26.0240	126.1218' RT	POWER POLE WITH TRANSFORMER, SHINER
537	IL173	9+47.6756	94.0985' RT	POWER POLE, SHINER
538	IL173	8+00.9842	36.2353' RT	GUARDPOST, SHINER
539	IL173	42+98.6344	36.8836' RT	POWER POLE, SHINER
540	IL173	44+72.0791	37.8117' RT	POWER POLE, SHINER
541	IL173	46+47.4113	39.8445' RT	POWER POLE, SHINER
549	IL173	98+16.9495	47.7017' RT	POWER POLE, SHINER
550	IL173	97+78.2669	39.9628' LT	36" TREE DECIDUOUS, SHINER
551	IL173	97+55.3358	37.0266' LT	20" TREE DECIDUOUS, SHINER
554	IL173	113+04.7150	41.0611' RT	FENCE POST, SHINER
556	IL173	112+29.5718	41.0856' RT	POWER POLE, SHINER
557	IL173	112+99.4774	77.7608' LT	36" TREE DECIDUOUS, SHINER
558	IL173	113+99.0673	111.5623' LT	FENCE CORNER, SHINER
559	IL173	135+97.2496	43.3656' LT	POWER POLE, SHINER
560	IL173	135+96.3979	30.1079' RT	POWER POLE, SHINER
561	IL173	134+61.7867	44.0796' RT	POWER POLE, SHINER
562	IL173	140+39.1825	37.3239' LT	POWER POLE, SHINER
563	IL173	141+66.5256	39.5068' LT	POWER POLE, SHINER
564	IL173	142+04.8738	35.7736' RT	30" TREE DECIDUOUS, SHINER
565	IL173	160+27.6638	37.9120' LT	POWER POLE, SHINER
566	IL173	158+48.1349	37.6238' LT	POWER POLE, SHINER
567	IL173	158+67.7178	72.5173' RT	18" TREE EVERGREEN, SHINER
568	IL173	160+28.3788	37.7371' LT	POWER POLE, SHINER
569	IL173	162+01.7953	36.6403' LT	POWER POLE, SHINER
574	IL173	196+18.3465	27.1528' RT	POWER POLE, SHINER
576	IL173	194+48.6009	38.2704' LT	POWER POLE, SHINER
577	IL173	193+74.6078	18.4204' RT	PIER, CHISELED SQUARE

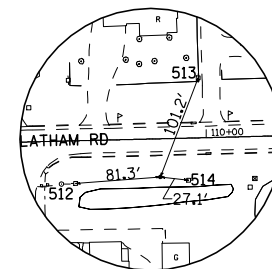
HORIZONTAL CONTROL POINTS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
101	2079002.7630	2599987.5520	743.7430	LATHAMRD	159+46.3114	39.9684' LT	REFERENCE CORNER, PIN
90270	2078684.3270	2593136.3620	777.6750	LATHAMRD	90+86.3890	18.5411' LT	GPS CONTROL POINT, PIN
90271	2078674.4270	2595006.0440	753.1400	LATHAMRD	109+55.2900	36.3957' RT	GPS CONTROL POINT, PIN
AH3058	2078587.8610	2590827.1210	798.0410	LATHAMRD	67+75.3674	50.0269' RT	GPS CONTROL POINT, D2-NETWORK MONUMENT
1001	2077857.0840	2602500.2480	732.2980	IL173	4+72.9077	66.7457' RT	GPS CONTROL POINT PERMANENT SURVEY MARKER
90243	2078022.3300	2611836.6890	803.2070	IL173	98+13.7208	20.2461' RT	GPS CONTROL POINT, PIN
90246	2078302.6180	2613360.2100	816.1370	IL173	113+78.6085	35.8702' LT	GPS CONTROL POINT, PIN
90273	2077888.8510	2606466.4640	750.1020	IL173	44+42.0620	28.8902' LT	GPS CONTROL POINT, PIN
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AH3046	2079554.6260	2615768.6170	843.8600	IL173	41+32.8998	36.5690' LT	GPS CONTROL POINT, D2-NETWORK MONUMENT



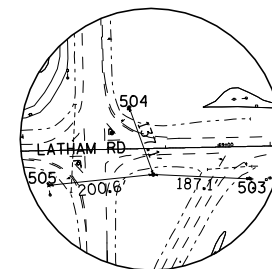
HORIZONTAL CONTROL POINT No. 101



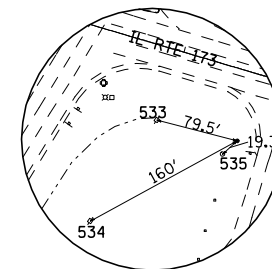
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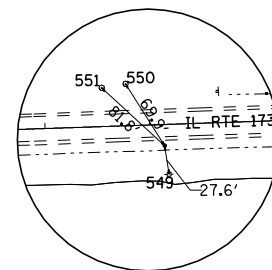
HORIZONTAL CONTROL POINT No. 90271



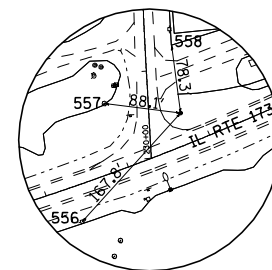
HORIZONTAL CONTROL POINT No. AH3058



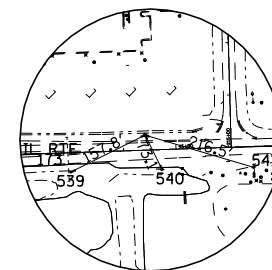
HORIZONTAL CONTROL POINT No. 1001



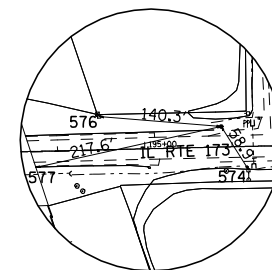
HORIZONTAL CONTROL POINT No. 90243



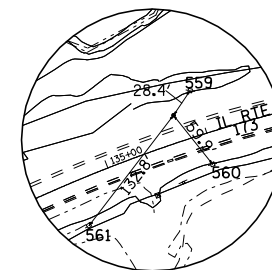
HORIZONTAL CONTROL POINT No. 90246



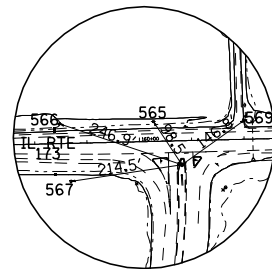
HORIZONTAL CONTROL POINT No. 90273



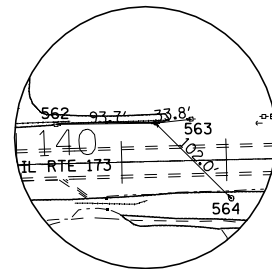
HORIZONTAL CONTROL POINT No. 90274



HORIZONTAL CONTROL POINT No. 92414



HORIZONTAL CONTROL POINT No. AH3045



HORIZONTAL CONTROL POINT No. AH3046

FILE NAME = ...\\CADD\CADD SHEETS\05202hvc.dgn	USER NAME = Elgin 110	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 2200.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 5/2/2013	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EXISTING HORIZONTAL & VERTICAL CONTROL**

SCALE:      SHEET      OF      SHEETS      STA.      TO      STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	125
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				



# PROPOSED HORIZONTAL & VERTICAL CONTROL

LATHAM RD

Chain PROP173C contains:  
G81 CUR G200 CUR G210 CUR G220 CUR G230 CUR G240 CUR 70210 CUR G260 CUR 74360 -  
CUR 74330 CUR 74340 CUR 74350 73000 CUR 73270 CUR 73280 G1060

Beginning chain PROP173C description  
=====

Point G81 N 2,078,579.0959 E 2,587,968.8944 Sta 856+60.4352

Course from G81 to PC G200 88° 49' 17.0966" Dist 3,331.1632'

Curve Data  
\*\*\*\*\*

**Curve G200**  
P.I. Station 893+37.9148 N 2,078,654.7370 E 2,591,645.5960  
Delta = 1° 46' 00.0029" (RT)  
Degree = 0° 15' 18.3087"  
Tangent = 346.3164'  
Length = 692.5779'  
Radius = 22,461.3802'  
External = 2.6696'  
Long Chord = 692.5504'  
Mid. Ord. = 2.6693'  
P.C. Station 889+91.5984 N 2,078,647.6137 E 2,591,299.3529  
P.T. Station 896+84.1763 N 2,078,651.1825 E 2,591,991.8941  
C.C. N 2,056,190.9854 E 2,591,761.3549

Curve Data  
\*\*\*\*\*

**Curve G210**  
P.I. Station 900+61.9405 N 2,078,647.3052 E 2,592,369.6385  
Delta = 1° 58' 06.3955" (LT)  
Degree = 0° 15' 38.0312"  
Tangent = 377.7642'  
Length = 755.4541'  
Radius = 21,989.1204'  
External = 3.2447'  
Long Chord = 755.4170'  
Mid. Ord. = 3.2442'  
P.C. Station 896+84.1763 N 2,078,651.1825 E 2,591,991.8941  
P.T. Station 904+39.6304 N 2,078,656.4053 E 2,592,747.2931  
C.C. N 2,100,639.1446 E 2,592,217.5862

Course from PT G210 to PC G220 88° 37' 10.7040" Dist 2,310.6899'

Curve Data  
\*\*\*\*\*

**Curve G220**  
P.I. Station 931+01.4887 N 2,078,720.5282 E 2,595,408.3789  
Delta = 3° 00' 54.7836" (LT)  
Degree = 0° 25' 45.8807"  
Tangent = 351.1684'  
Length = 702.1747'  
Radius = 13,342.8668'  
External = 4.6204'  
Long Chord = 702.0937'  
Mid. Ord. = 4.6188'  
P.C. Station 927+50.3203 N 2,078,712.0687 E 2,595,057.3124  
P.T. Station 934+52.4950 N 2,078,747.4424 E 2,595,758.5144  
C.C. N 2,092,051.0635 E 2,594,735.8895

Course from PT G220 to PC G230 85° 36' 15.9204" Dist 1,291.1453'

Curve Data  
\*\*\*\*\*

**Curve G230**  
P.I. Station 951+00.2329 N 2,078,873.7285 E 2,597,401.4058  
Delta = 2° 25' 25.0738" (RT)  
Degree = 0° 20' 23.5777"  
Tangent = 356.5926'  
Length = 713.0789'  
Radius = 16,857.5165'  
External = 3.7711'  
Long Chord = 713.0257'  
Mid. Ord. = 3.7703'  
P.C. Station 947+43.6403 N 2,078,846.3985 E 2,597,045.8620  
P.T. Station 954+56.7192 N 2,078,885.9989 E 2,597,757.7872  
C.C. N 2,062,038.4655 E 2,598,337.8570

Course from PT G230 to PC G240 88° 01' 40.9943" Dist 2,235.7847'

Curve Data  
\*\*\*\*\*

**Curve G240**  
P.I. Station 983+77.2868 N 2,078,986.4961 E 2,600,676.6253  
Delta = 33° 26' 24.1747" (RT)  
Degree = 2° 30' 48.2674"  
Tangent = 684.7829'  
Length = 1,330.4666'  
Radius = 2,279.6056'  
External = 100.6317'  
Long Chord = 1,311.6634'  
Mid. Ord. = 96.3771'  
P.C. Station 976+92.5039 N 2,078,962.9326 E 2,599,992.2479  
P.T. Station 990+22.9705 N 2,078,629.0231 E 2,601,260.6978  
C.C. N 2,076,684.6770 E 2,600,070.6895

Course from PT G240 to PC 70210 121° 28' 05.1690" Dist 1,113.0210'

Curve Data  
\*\*\*\*\*

**Curve 70210**  
P.I. Station 1002+67.7000 N 2,077,979.2446 E 2,602,322.3661  
Delta = 15° 00' 22.6942" (LT)  
Degree = 5° 43' 46.4806"  
Tangent = 131.7085'  
Length = 261.9094'  
Radius = 1,000.0000'  
External = 8.6363'  
Long Chord = 261.1615'  
Mid. Ord. = 8.5623'  
P.C. Station 1001+35.9915 N 2,078,047.9996 E 2,602,210.0279  
P.T. Station 1003+97.9009 N 2,077,941.9216 E 2,602,448.6757  
C.C. N 2,078,900.9305 E 2,602,732.0517

Course from PT 70210 to PC G260 106° 27' 42.4748" Dist 319.5645'

Curve Data  
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**Curve G260**  
P.I. Station 1010+89.7665 N 2,077,745.8635 E 2,603,112.1809  
Delta = 18° 24' 34.9257" (LT)  
Degree = 2° 29' 38.0916"  
Tangent = 372.3011'  
Length = 738.1850'  
Radius = 2,297.4237'  
External = 29.9705'  
Long Chord = 735.0137'  
Mid. Ord. = 29.5846'  
P.C. Station 1007+17.4654 N 2,077,851.3647 E 2,602,755.1409  
P.T. Station 1014+55.6504 N 2,077,758.5183 E 2,603,484.2668  
C.C. N 2,080,054.6145 E 2,603,406.1756

Course from PT G260 to PC 74360 88° 03' 07.5491" Dist 4,487.0786'

Curve Data  
\*\*\*\*\*

**Curve 74360**  
P.I. Station 1063+15.5249 N 2,077,923.7092 E 2,608,341.3331  
Delta = 3° 13' 45.4931" (LT)  
Degree = 0° 25' 59.6428"  
Tangent = 372.7960'  
Length = 745.3946'  
Radius = 13,225.1313'  
External = 5.2532'  
Long Chord = 745.2959'  
Mid. Ord. = 5.2511'  
P.C. Station 1059+42.7290 N 2,077,911.0376 E 2,607,968.7525  
P.T. Station 1066+88.1236 N 2,077,957.3490 E 2,608,712.6082  
C.C. N 2,091,128.5267 E 2,607,519.2201

Curve Data  
\*\*\*\*\*

**Curve 74330**  
P.I. Station 1070+60.9207 N 2,077,990.9889 E 2,609,083.8844  
Delta = 3° 13' 45.5277" (RT)  
Degree = 0° 25' 59.6428"  
Tangent = 372.7971'  
Length = 745.3968'  
Radius = 13,225.1313'  
External = 5.2533'  
Long Chord = 745.2982'  
Mid. Ord. = 5.2512'  
P.C. Station 1066+88.1236 N 2,077,957.3490 E 2,608,712.6082  
P.T. Station 1074+33.5204 N 2,078,003.6605 E 2,609,456.4661  
C.C. N 2,064,786.1713 E 2,609,905.9963

Course from PT 74330 to PC 74340 88° 03' 07.5837" Dist 2,916.4162'

Curve Data  
\*\*\*\*\*

**Curve 74340**  
P.I. Station 1112+42.7379 N 2,078,133.1381 E 2,613,263.4825  
Delta = 34° 56' 56.5895" (LT)  
Degree = 2° 01' 13.0891"  
Tangent = 892.8013'  
Length = 1,729.8920'  
Radius = 2,836.0000'  
External = 137.2121'  
Long Chord = 1,703.1981'  
Mid. Ord. = 130.8798'  
P.C. Station 1103+49.9366 N 2,078,102.7912 E 2,612,371.1970  
P.T. Station 1120+79.8286 N 2,078,669.1560 E 2,613,977.4706  
C.C. N 2,080,937.1524 E 2,612,274.7997

Course from PT 74340 to PC 74350 53° 06' 10.9942" Dist 982.9279'

Curve Data  
\*\*\*\*\*

**Curve 74350**  
P.I. Station 1135+43.4872 N 2,079,547.9038 E 2,615,147.9827  
Delta = 35° 32' 23.8977" (RT)  
Degree = 3° 49' 10.9871"  
Tangent = 480.7307'  
Length = 930.4343'  
Radius = 1,500.0000'  
External = 75.1514'  
Long Chord = 915.5895'  
Mid. Ord. = 71.5659'  
P.C. Station 1130+62.7565 N 2,079,259.2839 E 2,614,763.5344  
P.T. Station 1139+93.1908 N 2,079,559.2882 E 2,615,628.5786  
C.C. N 2,078,059.7089 E 2,615,664.1008

Course from PT 74350 to 73000 88° 38' 34.8920" Dist 1,529.4933'

Equation: Sta 1155+22.6841 (BK) = Sta 154+90.2917 (AH) -----  
End Region 1  
Begin Region 2

Point 73000 N 2,079,595.5089 E 2,617,157.6430 Sta 154+90.2917

Course from 73000 to PC 73270 88° 38' 34.8919" Dist 6,215.4950'

Curve Data  
\*\*\*\*\*

**Curve 73270**  
P.I. Station 220+08.0166 N 2,079,749.8581 E 2,623,673.5400  
Delta = 4° 19' 37.4388" (RT)  
Degree = 0° 42' 58.3101"  
Tangent = 302.2299'  
Length = 604.1724'  
Radius = 8,000.0000'  
External = 5.7069'  
Long Chord = 604.0289'  
Mid. Ord. = 5.7028'  
P.C. Station 217+05.7867 N 2,079,742.7008 E 2,623,371.3949  
P.T. Station 223+09.9592 N 2,079,734.1981 E 2,623,975.3639  
C.C. N 2,071,744.9444 E 2,623,560.8466

Curve Data  
\*\*\*\*\*

**Curve 73280**  
P.I. Station 226+35.5025 N 2,079,717.3302 E 2,624,300.4700  
Delta = 4° 39' 37.7780" (LT)  
Degree = 0° 42' 58.3101"  
Tangent = 325.5434'  
Length = 650.7277'  
Radius = 8,000.0000'  
External = 6.6209'  
Long Chord = 650.5483'  
Mid. Ord. = 6.6154'  
P.C. Station 223+09.9592 N 2,079,734.1981 E 2,623,975.3639  
P.T. Station 229+60.6869 N 2,079,726.9334 E 2,624,625.8717  
C.C. N 2,087,723.4518 E 2,624,389.8813

Course from PT 73280 to G1060 88° 18' 34.5528" Dist 5,185.0596'

Point G1060 N 2,079,879.8864 E 2,629,808.6748 Sta 281+45.7465

Ending chain PROP173C description  
=====

### CURVE POINT NUMBERS

CHAIN	CURVE	PI	CC	PC	PT
PROP173C	G200	200	201	202	203
PROP173C	G210	210	211	212	213
PROP173C	G220	220	221	222	223
PROP173C	G230	230	231	232	233
PROP173C	G240	240	241	242	243
PROP173C	70210	70210	70211	70212	70213
PROP173C	G260	260	261	262	263
PROP173C	74360	74360	74361	74362	74363
PROP173C	74330	74330	74331	74332	74333
PROP173C	74340	74340	74341	74342	74343
PROP173C	74350	74350	74351	74352	74353
PROP173C	73270	73270	73271	73272	73273
PROP173C	73280	73280	73281	73282	73283

# PROPOSED HORIZONTAL & VERTICAL CONTROL

REFERENCE TIES

POINT	NORTH	EAST	CHAIN	STATION	OFFSET	DESCRIPTION
503	2078579.5800	2591014.0450	PROP173C	887+04.9515	62.1509' RT	POWER POLE WITH LIGHT, SHINER
504	2078717.0170	2590781.2200	PROP173C	884+75.0026	80.0459' LT	POWER POLE WITH LIGHT, SHINER
505	2078567.0860	2590627.6390	PROP173C	883+18.3702	66.6944' RT	POWER POLE WITH LIGHT, SHINER
509	2078686.1110	2593209.3460	PROP173C	909+02.2648	18.5664' LT	MAILBOX, FACE
510	2078618.9380	2593232.8650	PROP173C	909+24.1589	49.1536' RT	POWER POLE, SHINER
511	2078615.4910	2593061.1820	PROP173C	907+52.4426	48.4639' RT	POWER POLE WITH TRANSFORMER, SHINER
512	2078668.1210	2594925.0370	PROP173C	926+17.0246	40.7485' RT	POWER POLE, SHINER
513	2078769.0230	2595042.0510	PROP173C	927+36.4353	57.3054' LT	POWER POLE, SHINER
514	2078671.3300	2595032.9990	PROP173C	927+25.0326	40.1412' RT	POWER POLE, SHINER
515	2078943.3120	2600015.9650	PROP173C	977+15.7392	20.3077' RT	SIGN POLE, SHINER
515	2078943.3120	2600015.9650	PROP173C	977+15.7392	20.3077' RT	SIGN POLE, SHINER
516	2078920.8710	2599949.8140	PROP173C	976+48.6478	40.5765' RT	POWER POLE, SHINER
517	2078922.9560	2599990.5190	PROP173C	976+89.4004	39.8934' RT	R.O.W. MARKER, TOP
533	2077876.9860	2602423.2490	PROP173C	1003+92.3065	69.4959' RT	POWER POLE WITH TRANSFORMER, SHINER
535	2077844.0830	2602485.9670	PROP173C	1004+61.3887	83.2606' RT	TRAFFIC SIGNAL CONTROLLER, CENTER
536	2077700.9460	2602828.4060	PROP173C	1008+24.5164	126.1218' RT	POWER POLE WITH TRANSFORMER, SHINER
537	2077705.1260	2602959.7650	PROP173C	1009+46.1680	94.0985' RT	POWER POLE, SHINER
538	2077794.4390	2602825.1670	PROP173C	1007+99.4767	36.2353' RT	GUARDPOST, SHINER
539	2077818.2400	2606325.3550	PROP173C	1042+97.1268	36.8836' RT	POWER POLE, SHINER
540	2077823.2080	2606498.7310	PROP173C	1044+70.5715	37.8117' RT	POWER POLE, SHINER
541	2077827.1360	2606674.0310	PROP173C	1046+45.9037	39.8445' RT	POWER POLE, SHINER
549	2077995.0000	2611840.8490	PROP173C	1098+16.2311	89.7021' RT	POWER POLE, SHINER
550	2078081.2990	2611799.2090	PROP173C	1097+77.5485	2.0376' RT	TREE DECIDUOUS, TREE DECIDUOUS
551	2078077.5850	2611776.3910	PROP173C	1097+54.6175	4.9738' RT	TREE DECIDUOUS, TREE DECIDUOUS
554	2078204.1110	2613319.1780	PROP173C	1112+88.6814	89.789' RT	FENCE POST, SHINER
556	2078178.3010	2613247.4680	PROP173C	1112+14.8001	89.294' RT	POWER POLE, SHINER
557	2078313.6080	2613272.7440	PROP173C	1112+84.3476	29.066' LT	TREE DECIDUOUS, TREE DECIDUOUS
558	2078380.2310	2613350.0690	PROP173C	1113+82.4778	62.1847' LT	FENCE CORNER, SHINER
559	2079489.8480	2615227.6400	PROP173C	1135+84.4024	4.7422' RT	POWER POLE, SHINER
560	2079419.5430	2615249.0010	PROP173C	1135+84.3063	78.2206' RT	POWER POLE, SHINER
561	2079361.0410	2615130.8620	PROP173C	1134+45.3738	93.6541' RT	POWER POLE, SHINER
562	2079553.1680	2615674.9080	PROP173C	1140+39.3623	7.2157' RT	POWER POLE, SHINER
563	2079558.3570	2615802.1640	PROP173C	1141+66.7055	5.0417' RT	POWER POLE, SHINER
564	2079484.0030	2615842.2790	PROP173C	1142+05.0484	80.3248' RT	TREE DECIDUOUS, TREE DECIDUOUS
565	2079600.7060	2617662.8210	PROP173C	159+95.4511 R	26.7677' RT	POWER POLE, SHINER
566	2079596.1790	2617483.3490	PROP173C	158+15.9223 R	27.0432' RT	POWER POLE, SHINER
567	2079486.5310	2617505.5270	PROP173C	158+35.4974 R	2117.1857' RT	TREE EVERGREEN, TREE EVERGREEN
568	2079600.5480	2617663.5400	PROP173C	159+96.1662 R	26.9426' RT	POWER POLE, SHINER
569	2079603.5460	2617836.9340	PROP173C	161+69.5826 R	28.0517' RT	POWER POLE, SHINER
574	2079620.4390	2621254.0390	PROP173C	195+86.1293 R	272.0855' RT	POWER POLE, SHINER
576	2079681.8360	2621082.7960	PROP173C	194+16.3883 R	26.6504' RT	POWER POLE, SHINER
577	2079623.4140	2621010.1620	PROP173C	193+42.3911 R	263.3359' RT	PIER, CHISELED SQUARE

SURVEY WORK POINTS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
100	2078662.7120	2595096.2160	752.5480	PROP173C	927+87.8820	50.3326' RT	REFERENCE CORNER, PIN
101	2079002.7630	2599987.5520	743.7430	PROP173C	976+89.1814	39.9684' LT	REFERENCE CORNER, PIN
102	2078922.8720	2599990.2880	744.4220	PROP173C	976+89.1667	39.9694' RT	REFERENCE CORNER, PIN
103	2078921.3490	2599952.6000	743.7070	PROP173C	976+51.4486	40.1947' RT	REFERENCE CORNER, PIN
104	2078714.5830	2591296.6610	783.0720	PROP173C	889+90.2845	67.0105' LT	REFERENCE CORNER, PIN
105	2078590.6520	2591299.3740	785.1460	PROP173C	889+90.4479	56.9501' RT	REFERENCE CORNER, PIN
106	2078602.1560	2591646.6960	777.2400	PROP173C	893+38.7182	49.9163' RT	REFERENCE CORNER, PIN
107	2078702.0270	2591644.6060	776.9710	PROP173C	893+37.1427	49.9641' LT	REFERENCE CORNER, PIN
108	2078701.3180	2591993.6400	769.7720	PROP173C	896+85.4103	50.1508' LT	REFERENCE CORNER, PIN
109	2078701.1760	2591996.2830	770.1660	PROP173C	896+88.0606	50.0356' LT	REFERENCE CORNER, PIN
110	2078601.1600	2591992.6420	773.8960	PROP173C	896+85.4346	50.0122' RT	REFERENCE CORNER, PIN
111	2078601.1110	2591995.1980	773.9380	PROP173C	896+87.9852	50.0353' RT	REFERENCE CORNER, PIN
112	2078600.3330	2592377.7450	776.8840	PROP173C	900+69.6672	50.2732' RT	REFERENCE CORNER, PIN
113	2078606.2440	2592758.4080	780.0930	PROP173C	904+49.5337	50.4145' RT	REFERENCE CORNER, PIN
114	2078636.2050	2593996.4780	760.9730	PROP173C	916+87.9662	50.2867' RT	REFERENCE CORNER, PIN
115	2078718.1870	2594036.2800	762.2320	PROP173C	917+29.7316	30.7127' LT	TRAVERSE STATION, NAIL
116	2078687.1100	2595425.6440	736.2660	PROP173C	931+16.9219	38.875' RT	REFERENCE CORNER, PIN
117	2078942.8740	2598756.7350	731.9870	PROP173C	964+57.0325	22.4675' LT	TRAVERSE STATION, NAIL
130	2078956.0680	2598626.7780	731.2080	PROP173C	963+27.6064	40.1255' LT	REFERENCE CORNER, PIN
131	2078875.9760	2598628.7130	731.5070	PROP173C	963+26.7843	39.9856' RT	REFERENCE CORNER, PIN
132	2077892.8550	2603288.2210	733.4120	PROP173C	1012+52.3113	132.4486' LT	TRAVERSE STATION, NAIL

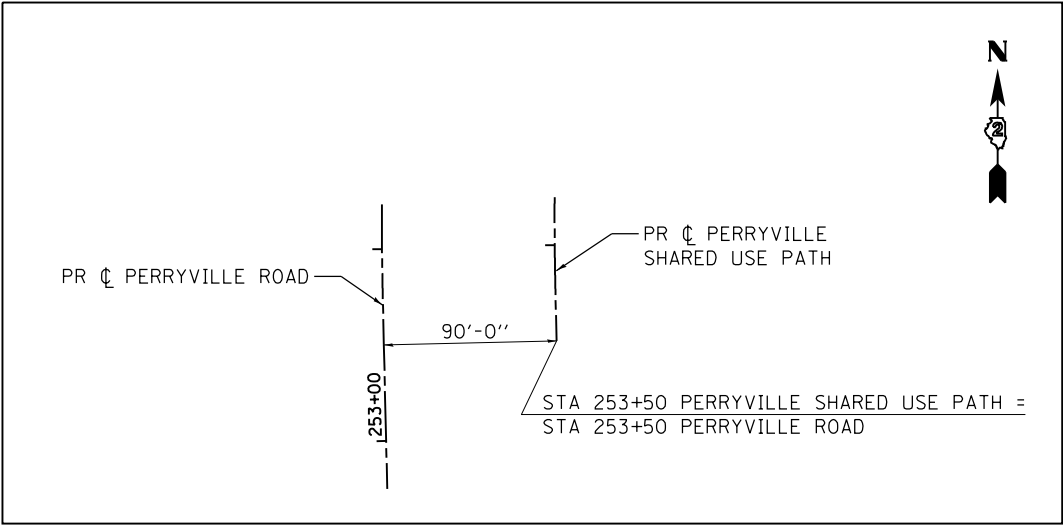
HORIZONTAL CONTROL POINTS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
1001	2077857.0840	2602500.2480	732.3212	PROP173C	1004+71.4002	66.7457' RT	GPS CONTROL POINT, PIN
90243	2078022.3300	2611836.6890	803.2070	PROP173C	1098+13.0025	62.2465' RT	GPS CONTROL POINT, PIN
90246	2078302.6180	2613360.2100	816.1370	PROP173C	1113+61.8363	13.3661' RT	GPS CONTROL POINT, PIN
90270	2078684.3270	2593136.3620	777.6750	PROP173C	908+29.2590	18.5411' LT	GPS CONTROL POINT, PIN
90271	2078674.4270	2595006.0440	753.1400	PROP173C	926+98.1600	36.3957' RT	GPS CONTROL POINT, PIN
90273	2077888.8510	2606466.4640	750.1020	PROP173C	1044+40.5544	28.8902' LT	GPS CONTROL POINT, PIN
90274	2079670.3060	2621222.6490	898.9320	PROP173C	195+55.9290 R	221.4891' RT	GPS CONTROL POINT, PIN
92414	2079466.3690	2615211.6620	836.8390	PROP173C	1135+61.9308	22.369' RT	GPS CONTROL POINT, PIN

# PROPOSED HORIZONTAL & VERTICAL CONTROL

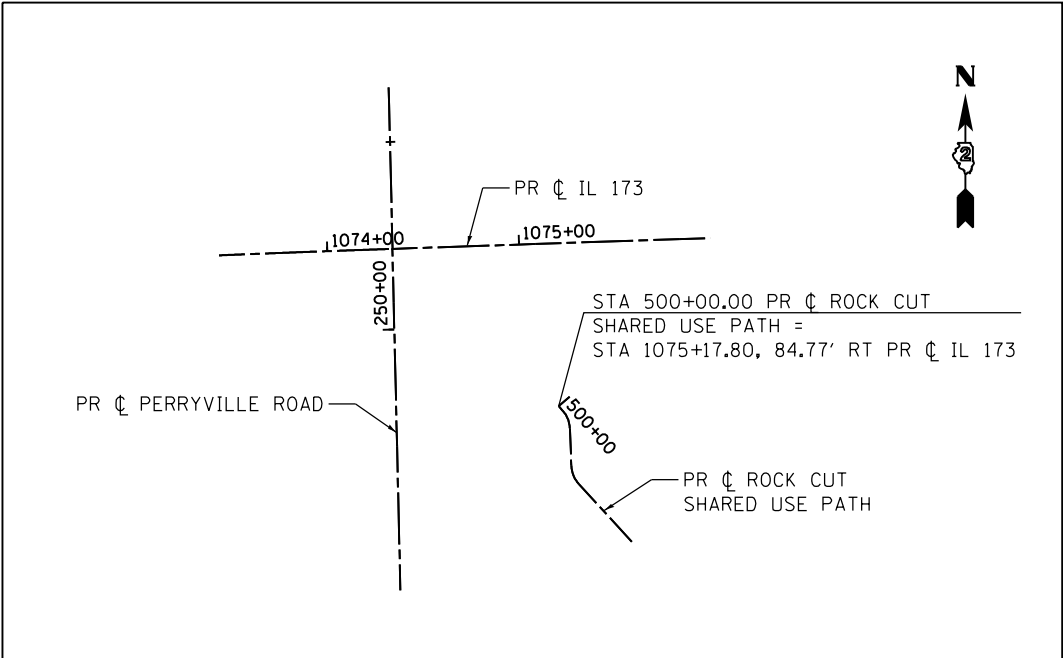
BENCH MARKS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
401	2078921.4240	2599952.6270	745.2030	PROP173C	976+51.4781	40.1206' RT	R.O.W. MARKER, TOP
402	2078610.5560	2601207.4880	737.2260	PROP173C	989+86.5337	43.2423' RT	SIGN FOUNDATION, CHISELED SQUARE
403	2077784.2990	2590794.6010	798.7160	PROP173C	884+69.1960	852.75' RT	FLARED END SECTION, CHISELED SQUARE
404	2077760.4040	2602969.5170	731.9950	PROP173C	1009+45.4422	37.9719' RT	HEADWALL, CHISELED SQUARE
405	2077737.1820	2604106.6950	735.1240	PROP173C	1020+76.9937	42.4808' RT	HEADWALL, CHISELED SQUARE
406	2077792.3160	2605768.6860	751.1480	PROP173C	1037+39.8983	43.871' RT	R.O.W. MARKER, TOP
407	2077917.1220	2609580.3690	773.1660	PROP173C	1075+54.4102	90.7' RT	CHISELED SQUARE, HEADWALL
408	2078662.6530	2590754.1410	799.6410	PROP173C	884+46.8112	26.2504' LT	ISLAND, CHISELED SQUARE
410	2077838.4770	2607875.0760	757.9480	PROP173C	1058+46.6402	69.3345' RT	TRAFFIC SIGNAL CONTROLLER, CHISELED SQUARE
414	2079390.0460	2615196.7330	841.4940	PROP173C	1135+21.9472	89.9541' RT	R.O.W. MARKER, TOP
416	2079576.9480	2619927.2010	898.7080	PROP173C	182+58.6335 R	284.1428' RT	R.O.W. MARKER, TOP
417	2079639.5560	2622601.5170	929.1610	PROP173C	209+33.6821 R	284.8841' RT	R.O.W. MARKER, TOP
446	2078359.4540	2613440.2380	815.7640	PROP173C	1114+57.7387	7.0822' LT	MISC. CONCRETE SLAB, CHISELED SQUARE
456	2079634.7150	2619073.8600	889.4770	PROP173C	174+06.8998 R	26.1837' RT	RAIL ROAD SPIKE, POWER POLE
470	2078617.2030	2592096.0530	771.8370	PROP173C	897+88.5214	33.1566' RT	CHISELED SQUARE, DROP BOX
471	2078672.9220	2595096.2140	752.7260	PROP173C	927+88.1538	40.1262' RT	R.O.W. MARKER, TOP
472	2078801.6860	2596689.4650	720.9460	PROP173C	943+84.8647	17.266' RT	CHISELED SQUARE, HANDRAIL
473	2077811.4430	2607057.7610	754.3390	PROP173C	1050+28.8786	68.5718' RT	CHISELED SQUARE, POLE FOUNDATION
474	2079623.4140	2621010.1620	899.3610	PROP173C	193+42.3911 R	263.3359' RT	PIER, CHISELED SQUARE
480	2074124.2550	2599863.7110	721.7580	PROP173C	1001+44.4346	4571.7149' RT	CHISELED SQUARE, DROP INLET
481	2077325.0160	2601841.6740	727.5240	PROP173C	1001+70.9337	810.0494' RT	HEADWALL, CHISELED SQUARE
482	2078529.6490	2602847.3130	738.4590	PROP173C	1006+13.6498	676.6' LT	R.O.W. MARKER, TOP
483	2080998.1730	2604356.8800	753.9640	PROP173C	1024+37.8777	3208.1218' LT	POWER POLE, RAIL ROAD SPIKE
484	2077898.7882	2605663.3468	746.3966	PROP173C	1036+38.2391	66.1202' LT	HANDHOLE, CHISELED SQUARE
485	2077831.5661	2606594.9939	751.7273	PROP173C	1045+67.0629	32.7305' RT	COMBINATION MAST ARM, CHISELED SQUARE
486	2077838.4429	2607875.1452	757.9628	PROP173C	1058+46.7082	69.371' RT	COMBINATION MAST ARM, CHISELED SQUARE

# HORIZONTAL & VERTICAL CONTROL



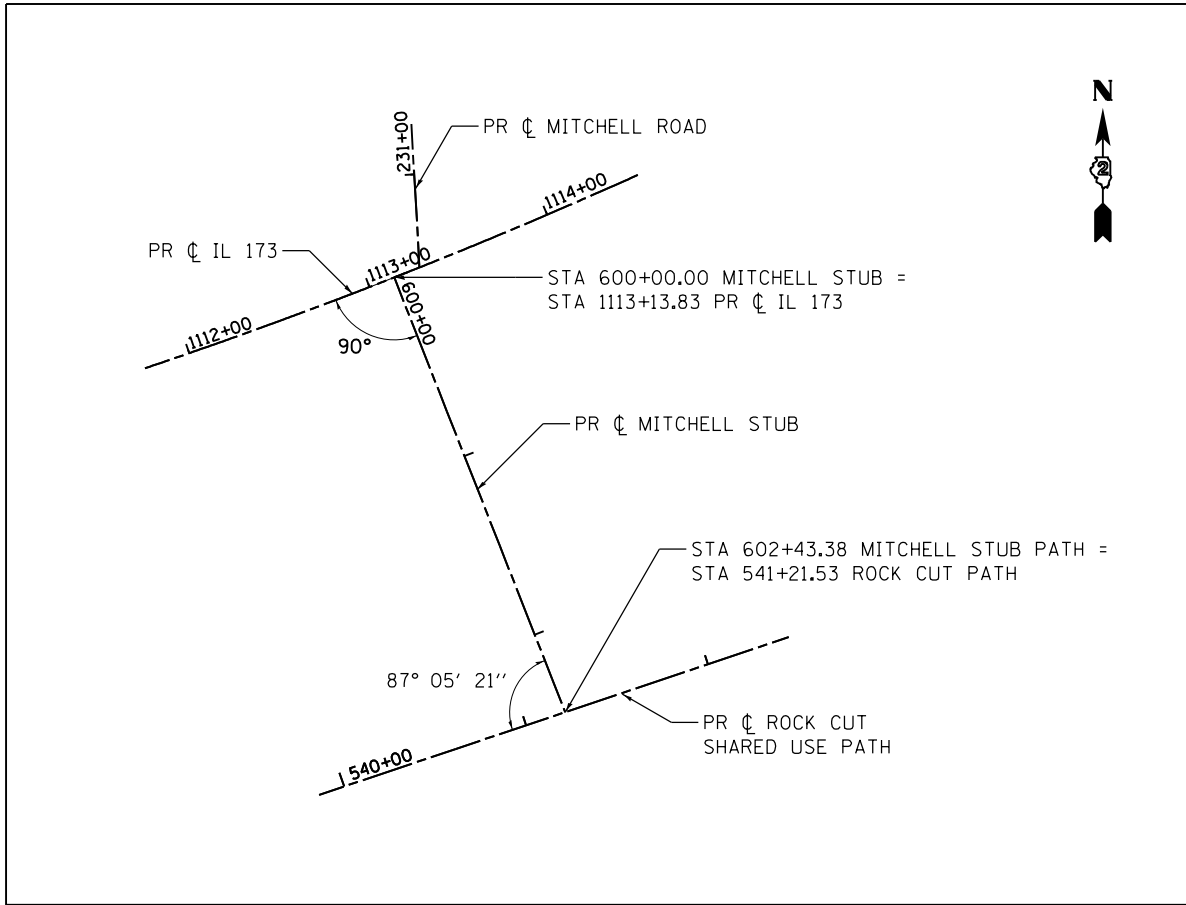
**HORIZONTAL CONTROL POINT NO. PV01**

HORIZONTAL CONTROL POINTS					
PT	N	E	ELEVATION	CHAIN	STATION
B021	2078313.697	2609539.733	775.70	PV_BP00	253+50.00



**HORIZONTAL CONTROL POINT NO. BP01**

HORIZONTAL CONTROL POINTS					
PT	N	E	ELEVATION	CHAIN	STATION
B003	2077921.8038	2609543.5788	775.00	PATH01	500+00.00



**HORIZONTAL CONTROL POINT NO. BP02**

HORIZONTAL CONTROL POINTS					
PT	N	E	ELEVATION	CHAIN	STATION
B010	2078297.066	2613310.580	819.50	PATH02	600+00.00
BK CURB	2078257.439	2613326.168	817.16	PATH02	600+42.58
B011	2078070.580	2613399.677	824.34	PATH02	602+43.38



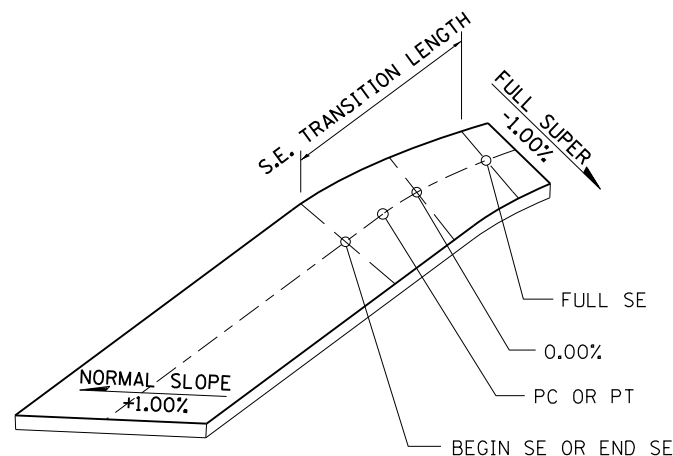
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	DRAWN - THW	REVISED -
PLOT SCALE = *SCALE*	CHECKED - AJK	REVISED -
PLOT DATE = *DATE*	DATE - 4.30 2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**HORIZONTAL & VERTICAL CONTROL  
SHARED USE PATH**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	129
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				



**SUPER ELEVATION TRANSITION DETAIL**

CURVE - 5			
R = 350'			
STATION	SE RATE		STATION
PC STA 507+017.95	+1.00%	BEGIN SE	506+57.83
		0.0%	506+93.83
	-1.00%	FULL SE	507+29.83
PT STA 508+57.76	-1.00%	FULL SE	508+45.88
		0.0%	508+81.83
	+1.00%	END SE	509+17.88

CURVE - 12			
R = 350'			
STATION	SE RATE		STATION
PC STA 538+38.64	+1.00%	BEGIN SE	537+78.52
		0.0%	538+14.52
	-1.00%	FULL SE	538+50.52
PT STA 539+42.44	-1.00%	FULL SE	539+30.56
		0.0%	539+66.56
	+1.00%	END SE	540+02.56

CURVE - 20			
R = 350'			
STATION	SE RATE		STATION
PC STA 564+26.43	+1.00%	BEGIN SE	563+66.31
		0.0%	564+02.31
	-1.00%	FULL SE	564+38.31
PT STA 566+41.47	-1.00%	FULL SE	566+29.59
		0.0%	566+65.59
	+1.00%	END SE	567+01.59

CURVE - 7			
R = 350'			
STATION	SE RATE		STATION
PC STA 517+59.58	+1.00%	BEGIN SE	516+99.46
		0.0%	517+35.46
	-1.00%	FULL SE	517+71.46
PT STA 520+44.43	-1.00%	FULL SE	520+32.55
		0.0%	520+68.55
	+1.00%	END SE	521+04.55

CURVE - 14			
R = 350'			
STATION	SE RATE		STATION
PC STA 546+01.39	+1.00%	BEGIN SE	545+41.27
		0.0%	545+77.27
	-1.00%	FULL SE	546+13.27
PT STA 548+06.71	-1.00%	FULL SE	547+94.83
		0.0%	548+30.83
	+1.00%	END SE	548+66.83

CURVE - 21			
R = 300'			
STATION	SE RATE		STATION
PC STA 570+15.52	+1.00%	BEGIN SE	569+54.56
		0.0%	569+91.06
	-1.00%	FULL SE	570+27.56
PT STA 571+51.50	-1.00%	FULL SE	571+39.46
		0.0%	571+75.96
	+1.00%	END SE	572+12.46

CURVE - 9			
R = 350'			
STATION	SE RATE		STATION
PC STA 526+55.57	+1.00%	BEGIN SE	525+95.45
		0.0%	526+31.45
	-1.00%	FULL SE	526+67.45
PT STA 528+02.03	-1.00%	FULL SE	527+90.15
		0.0%	528+26.15
	+1.00%	END SE	528+62.15

CURVE - 16			
R = 325'			
STATION	SE RATE		STATION
PC STA 551+76.80	+1.00%	BEGIN SE	551+15.84
		0.0%	551+52.34
	-1.00%	FULL SE	551+88.84
PT STA 553+64.40	-1.00%	FULL SE	553+52.36
		0.0%	553+88.68
	+1.00%	END SE	554+25.36

CURVE - 23			
R = 300'			
STATION	SE RATE		STATION
PC STA 584+17.12	+1.00%	BEGIN SE	583+56.16
		0.0%	583+92.66
	-1.00%	FULL SE	584+29.16
PT STA 586+73.66	-1.00%	FULL SE	586+61.62
		0.0%	586+98.12
	+1.00%	END SE	587+34.62

CURVE - 10			
R = 350'			
STATION	SE RATE		STATION
PC STA 531+47.57	+1.00%	BEGIN SE	530+87.45
		0.0%	531+23.45
	-1.00%	FULL SE	531+59.45
PT STA 532+06.25	-1.00%	FULL SE	531+94.37
		0.0%	532+30.37
	+1.00%	END SE	532+66.37

CURVE - 18			
R = 350'			
STATION	SE RATE		STATION
PC STA 558+02.50	+1.00%	BEGIN SE	557+41.54
		0.0%	557+78.04
	-1.00%	FULL SE	558+14.54
PT STA 559+51.55	-1.00%	FULL SE	559+39.51
		0.0%	559+76.01
	+1.00%	END SE	560+12.01



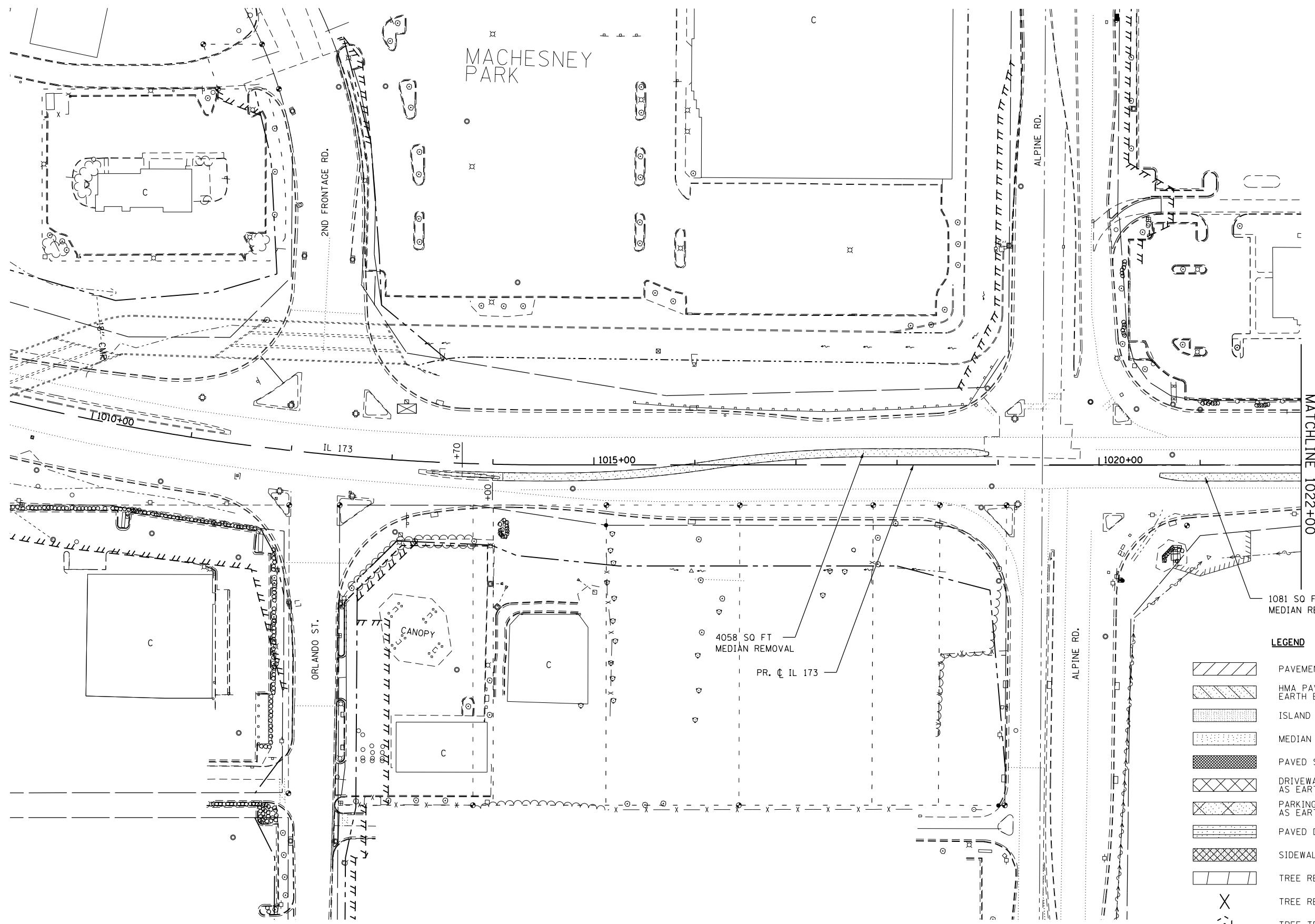
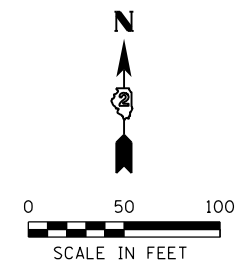
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PLOT DATE = #DATE#	DATE - 4.30 2013	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUPER ELEVATION TABLES  
ROCK CUT - SHARED USE PATH

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	130
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64988	



**LEGEND**

	PAVEMENT REMOVAL
	HMA PAVEMENT REMOVED AS EARTH EXCAVATION
	ISLAND REMOVAL
	MEDIAN REMOVAL
	PAVED SHOULDER REMOVAL
	DRIVEWAY PAVEMENT REMOVED AS EARTH EXCAVATION
	PARKING LOT PAVEMENT REMOVED AS EARTH EXCAVATION
	PAVED DITCH REMOVAL
	SIDEWALK REMOVAL
	TREE REMOVAL (ACRE)
	TREE REMOVAL (UNIT)
	TREE TRUNK PROTECTION
	LINEAR ITEM REMOVAL

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 PLOT DRIVER = V8...IDOT\_PDF...11x17.pltcf9



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	DRAWN - CMM	REVISED -
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PLOT DATE = 5/2/2013	DATE - APRIL 30, 2013	REVISED -

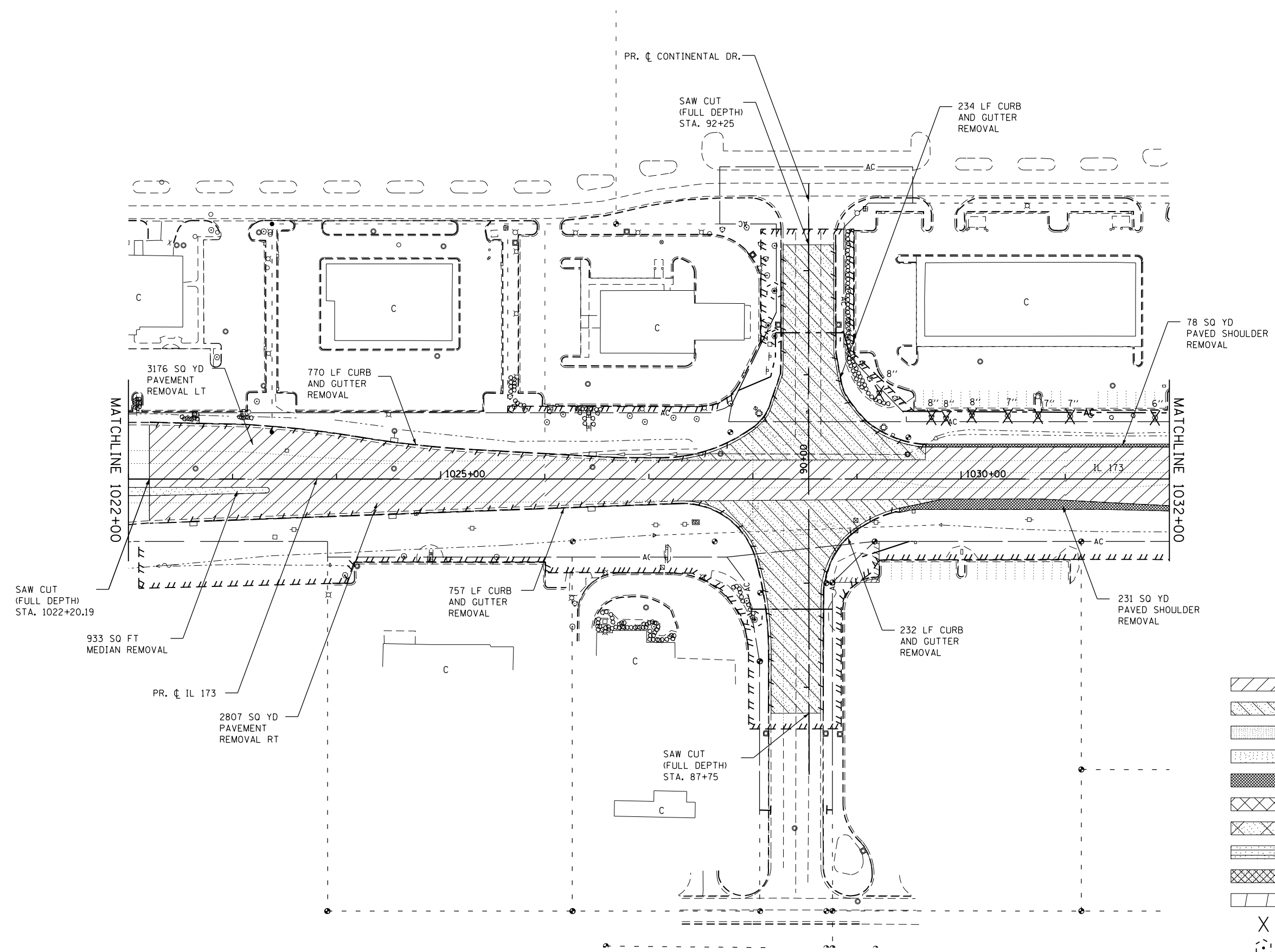
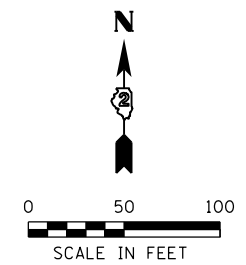
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLANS  
 IL 173 / ALPINE RD.**

SCALE: 1"=50'    SHEET NO. 1 OF 11 SHEETS    STA. 1009+00 TO STA. 1022+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	131
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				





**LEGEND**

	PAVEMENT REMOVAL
	HMA PAVEMENT REMOVED AS EARTH EXCAVATION
	ISLAND REMOVAL
	MEDIAN REMOVAL
	PAVED SHOULDER REMOVAL
	DRIVEWAY PAVEMENT REMOVED AS EARTH EXCAVATION
	PARKING LOT PAVEMENT REMOVED AS EARTH EXCAVATION
	PAVED DITCH REMOVAL
	SIDEWALK REMOVAL
	TREE REMOVAL (ACRE)
	TREE REMOVAL (UNIT)
	TREE TRUNK PROTECTION
	LINEAR ITEM REMOVAL

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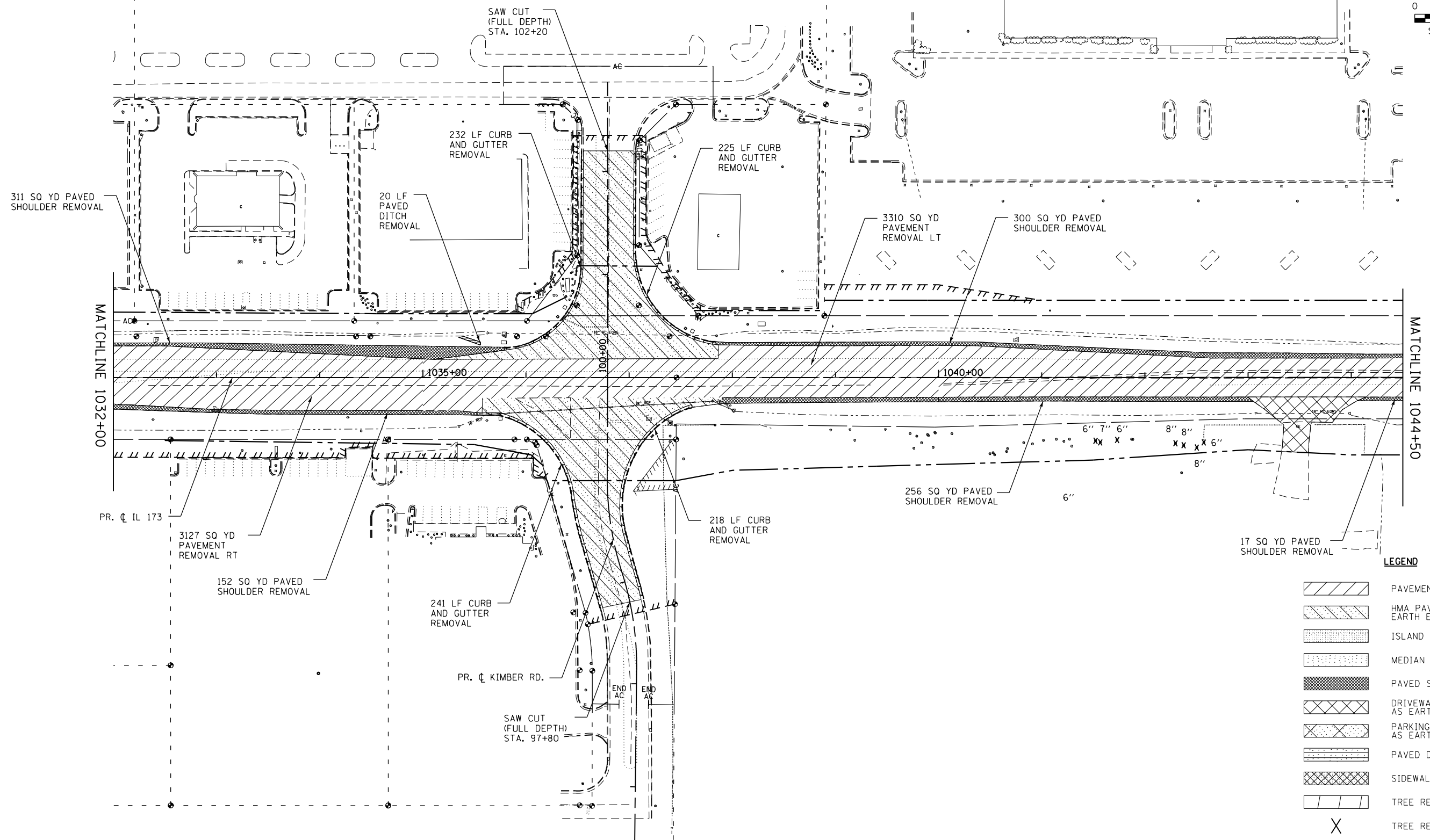
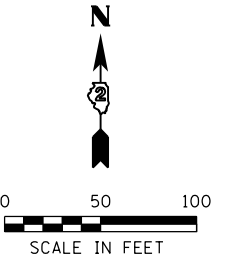
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PLOT DATE = 5/2/2013	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

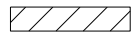

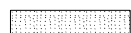
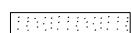


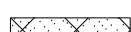
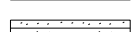
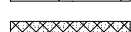
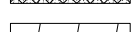


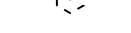
**REMOVAL PLANS**  
**IL 173 / CONTINENTAL DR.**

SCALE: 1"=50'      SHEET NO. 2 OF 11 SHEETS      STA. 1022+00 TO STA. 1032+00

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 132
CONTRACT NO. 64988			ILLINOIS FED. AID PROJECT	



**LEGEND**

-  PAVEMENT REMOVAL
-  HMA PAVEMENT REMOVED AS EARTH EXCAVATION
-  ISLAND REMOVAL
-  MEDIAN REMOVAL
-  PAVED SHOULDER REMOVAL
-  DRIVEWAY PAVEMENT REMOVED AS EARTH EXCAVATION
-  PARKING LOT PAVEMENT REMOVED AS EARTH EXCAVATION
-  PAVED DITCH REMOVAL
-  SIDEWALK REMOVAL
-  TREE REMOVAL (ACRE)
-  TREE REMOVAL (UNIT)
-  TREE TRUNK PROTECTION
-  LINEAR ITEM REMOVAL

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 PLOT DRIVER = \$PLTDVRS\$



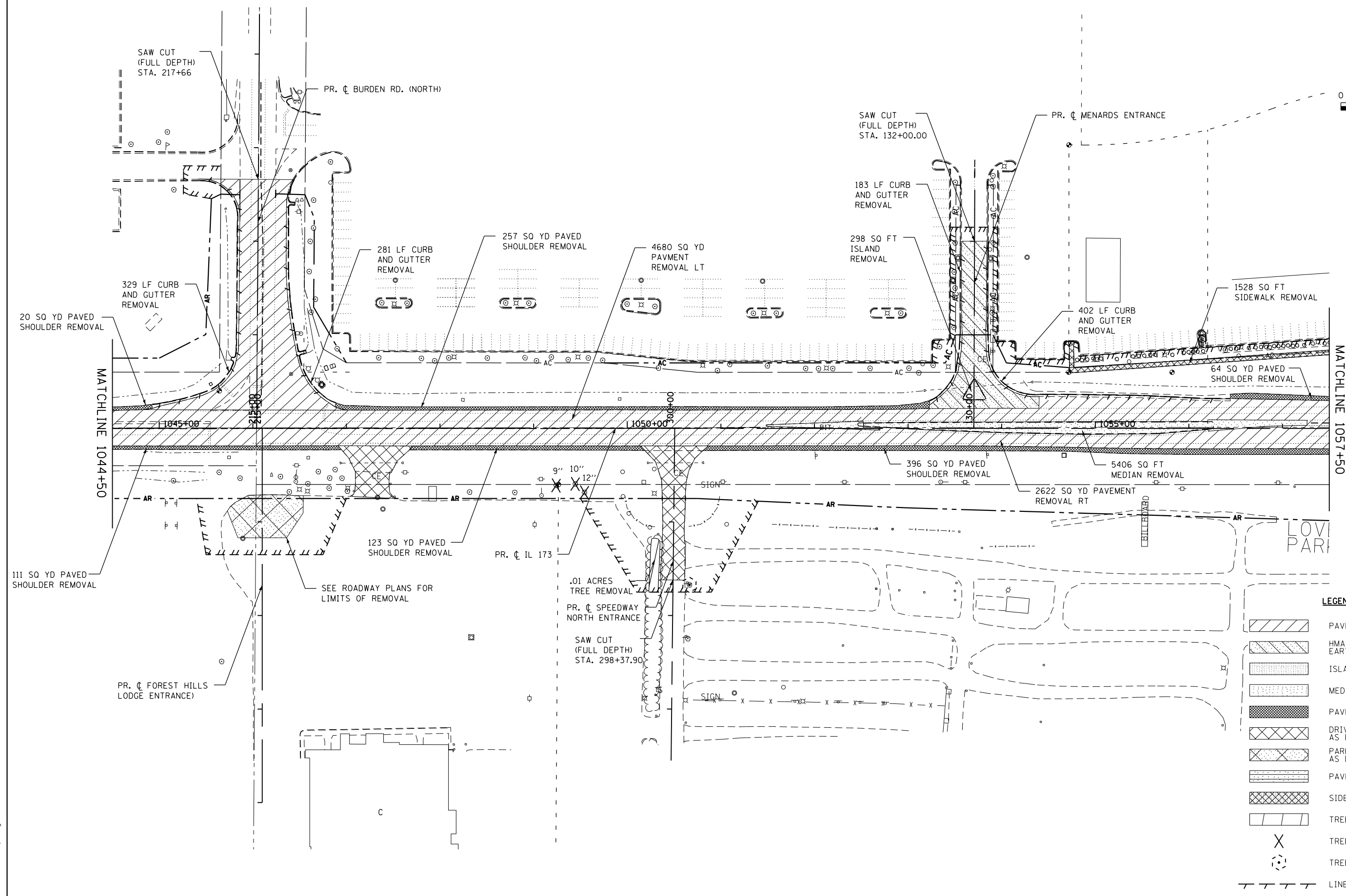
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PLOT DATE = 7/26/2013	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLANS  
IL 173 / KIMBER RD.**

SCALE: 1"=50'      SHEET NO. 3 OF 11 SHEETS      STA. 1032+00 TO STA. 1044+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	133
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				



**LEGEND**

	PAVEMENT REMOVAL
	HMA PAVEMENT REMOVED AS EARTH EXCAVATION
	ISLAND REMOVAL
	MEDIAN REMOVAL
	PAVED SHOULDER REMOVAL
	DRIVEWAY PAVEMENT REMOVED AS EARTH EXCAVATION
	PARKING LOT PAVEMENT REMOVED AS EARTH EXCAVATION
	PAVED DITCH REMOVAL
	SIDEWALK REMOVAL
	TREE REMOVAL (ACRE)
	TREE REMOVAL (UNIT)
	TREE TRUNK PROTECTION
	LINEAR ITEM REMOVAL

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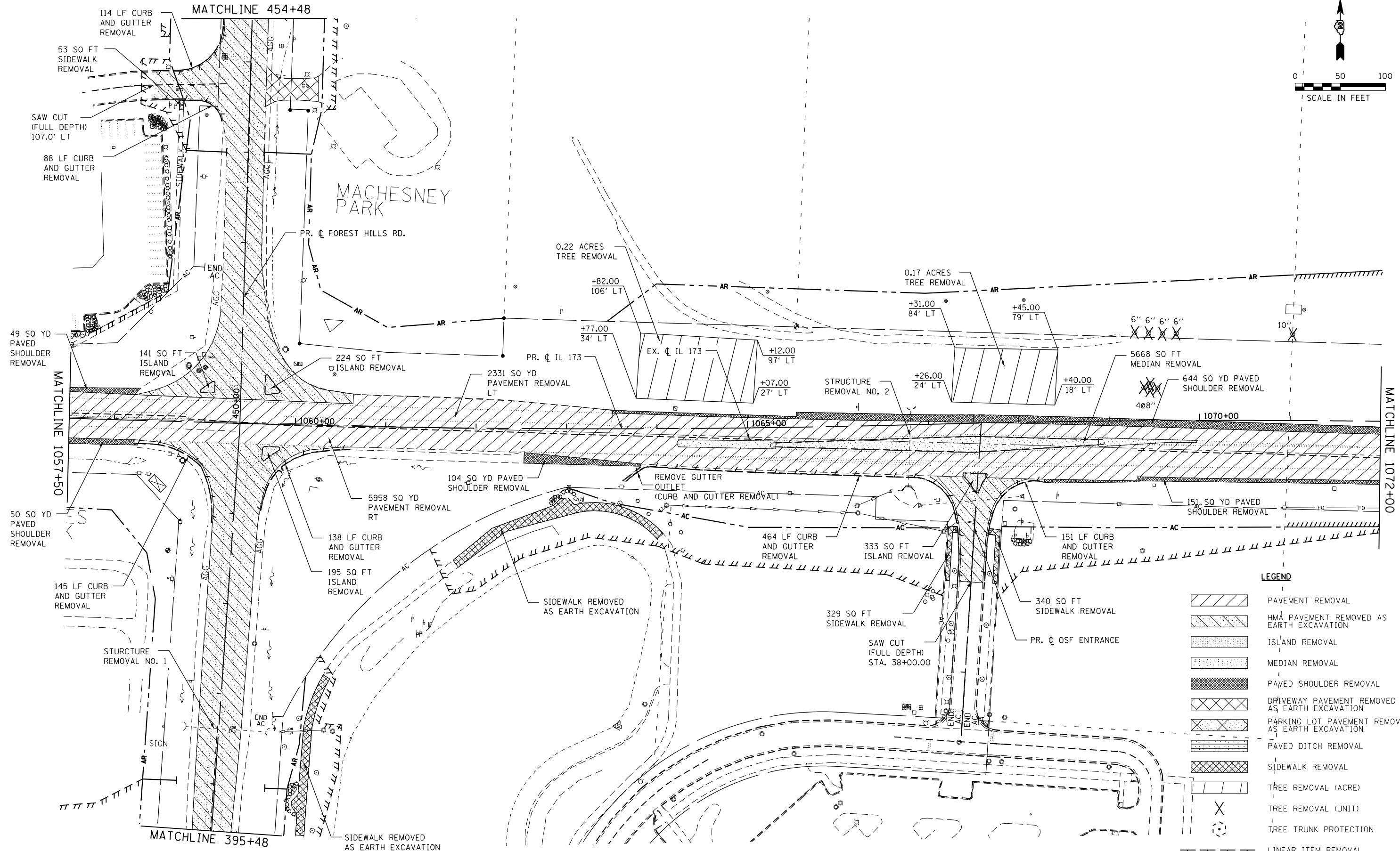
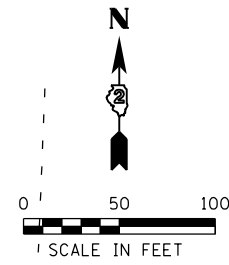


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PLOT SCALE = 100.0000' / 1in.	DRAWN - CMM	REVISED -
PLOT DATE = 5/7/2013	CHECKED - MTM	REVISED -
	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>REMOVAL PLANS</b>	
<b>IL 173 / BURDEN RD. / MENARDS ENT.</b>	
SCALE: 1"=50'	SHEET NO. 4 OF 11 SHEETS
STA. 1044+50	TO STA. 1057+50

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 134
ILLINOIS FED. AID PROJECT				
CONTRACT NO. 64988				



**LEGEND**

	PAVEMENT REMOVAL
	HMA PAVEMENT REMOVED AS EARTH EXCAVATION
	ISLAND REMOVAL
	MEDIAN REMOVAL
	PAVED SHOULDER REMOVAL
	DRIVEWAY PAVEMENT REMOVED AS EARTH EXCAVATION
	PARKING LOT PAVEMENT REMOVED AS EARTH EXCAVATION
	PAVED DITCH REMOVAL
	SIDEWALK REMOVAL
	TREE REMOVAL (ACRE)
	TREE REMOVAL (UNIT)
	TREE TRUNK PROTECTION
	LINEAR ITEM REMOVAL

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 PLOT DRIVER = VBA:IDOT.PDF...11x17.pltcf9

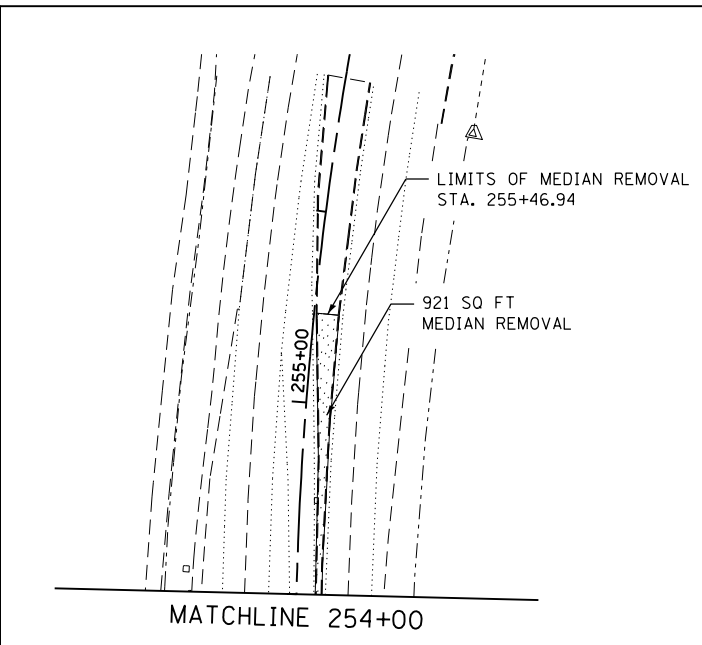
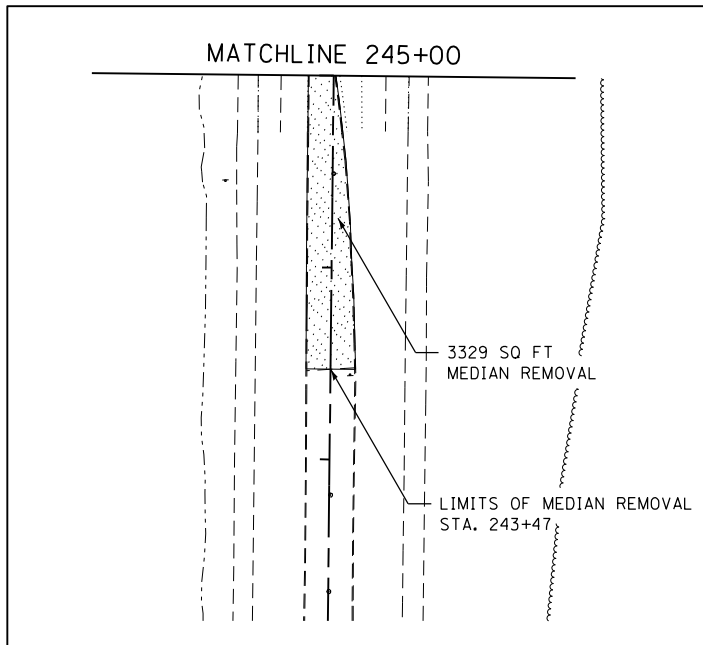
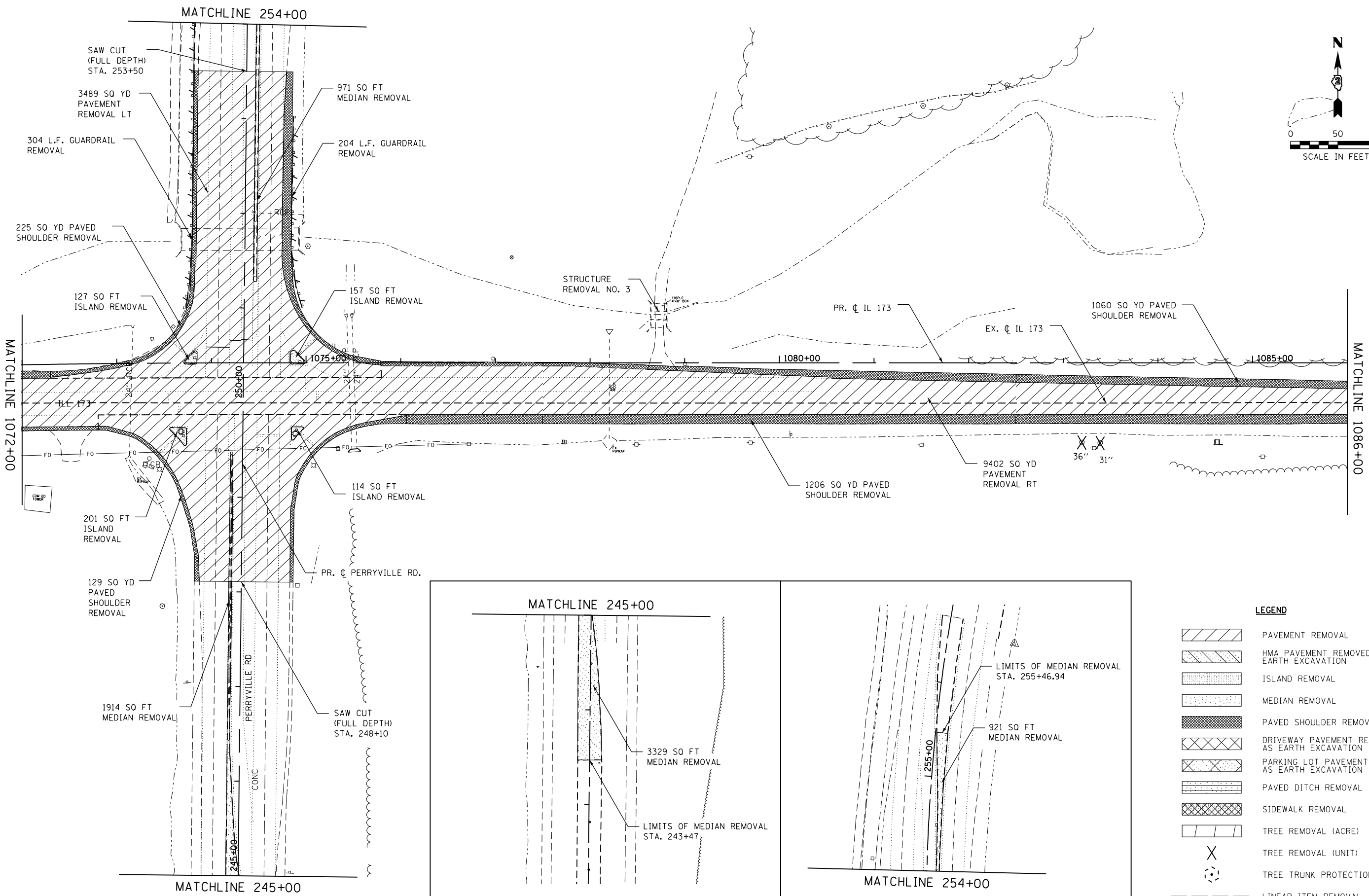
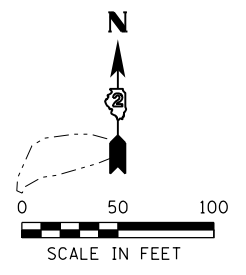


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PLOT DATE = 5/7/2013	CHECKED - MTM	REVISED -
	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>REMOVAL PLANS</b>			
<b>IL 173 /FOREST HILLS RD./OSF ENT.</b>			
SCALE: 1"=50'	SHEET NO. 5 OF 11 SHEETS	STA. 1057+50 TO STA. 1072+00	

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 135
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				



**LEGEND**

	PAVEMENT REMOVAL
	HMA PAVEMENT REMOVED AS EARTH EXCAVATION
	ISLAND REMOVAL
	MEDIAN REMOVAL
	PAVED SHOULDER REMOVAL
	DRIVEWAY PAVEMENT REMOVED AS EARTH EXCAVATION
	PARKING LOT PAVEMENT REMOVED AS EARTH EXCAVATION
	PAVED DITCH REMOVAL
	SIDEWALK REMOVAL
	TREE REMOVAL (ACRE)
	TREE REMOVAL (UNIT)
	TREE TRUNK PROTECTION
	LINEAR ITEM REMOVAL

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 PLOT DRIVER = V8...IDOT...PDF...11x17.plt

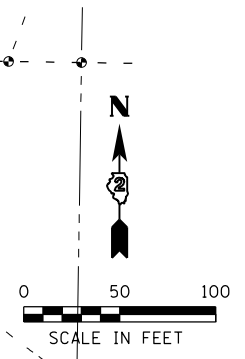
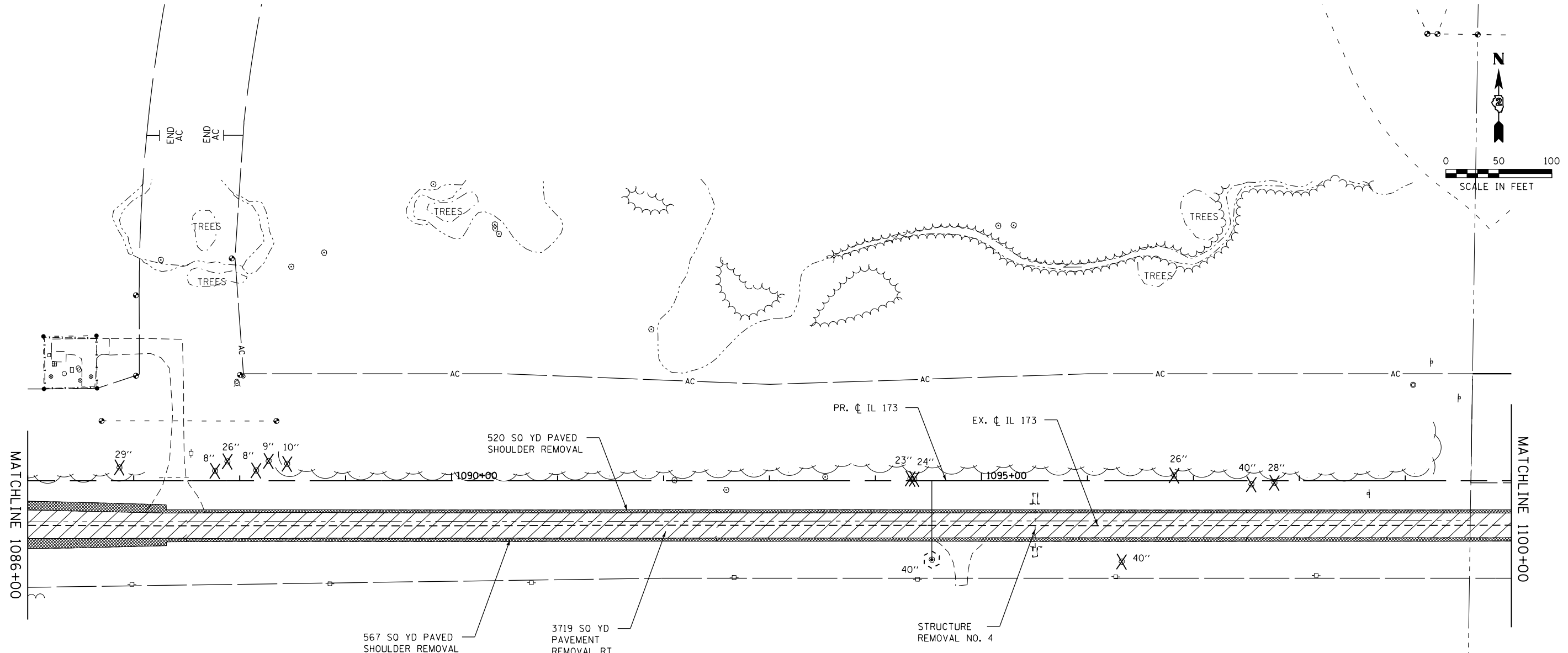


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PLOT DATE = 5/2/2013	CHECKED - MTM	REVISED -
	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>REMOVAL PLANS</b>		
<b>IL 173 / PERRYVILLE RD.</b>		
SCALE: 1"=50'	SHEET NO. 6 OF 11 SHEETS	STA. 1072+00 TO STA. 1086+00

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 136
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- PAVEMENT REMOVAL
- HMA PAVEMENT REMOVED AS EARTH EXCAVATION
- ISLAND REMOVAL
- MEDIAN REMOVAL
- PAVED SHOULDER REMOVAL
- DRIVEWAY PAVEMENT REMOVED AS EARTH EXCAVATION
- PARKING LOT PAVEMENT REMOVED AS EARTH EXCAVATION
- PAVED DITCH REMOVAL
- SIDEWALK REMOVAL
- TREE REMOVAL (ACRE)
- TREE REMOVAL (UNIT)
- TREE TRUNK PROTECTION
- LINEAR ITEM REMOVAL

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 PLOT DRIVER = V8...IDOT\_PDF...11x17.plt



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PLOT DATE = 5/2/2013	DATE - APRIL 30, 2013	REVISED -	

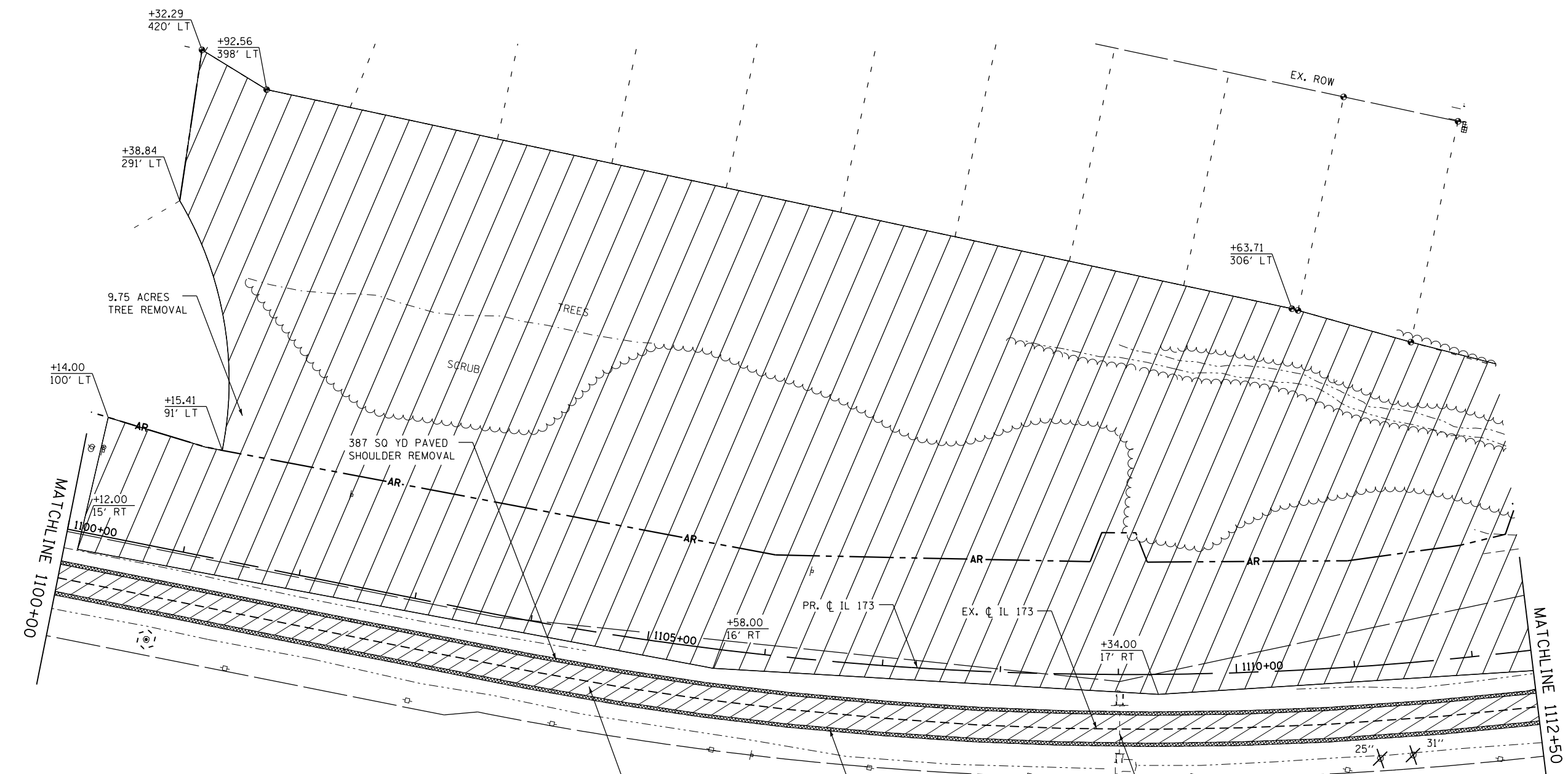
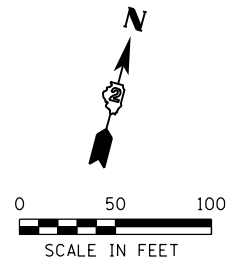
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLANS  
IL 173**

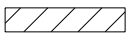
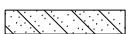

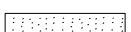

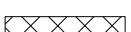
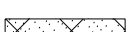
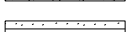

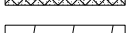


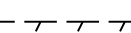
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	137
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				





**LEGEND**

-  PAVEMENT REMOVAL
-  HMA PAVEMENT REMOVED AS EARTH EXCAVATION
-  ISLAND REMOVAL
-  MEDIAN REMOVAL
-  PAVED SHOULDER REMOVAL
-  DRIVEWAY PAVEMENT REMOVED AS EARTH EXCAVATION
-  PARKING LOT PAVEMENT REMOVED AS EARTH EXCAVATION
-  PAVED DITCH REMOVAL
-  SIDEWALK REMOVAL
-  TREE REMOVAL (ACRE)
-  TREE REMOVAL (UNIT)
-  TREE TRUNK PROTECTION
-  LINEAR ITEM REMOVAL

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 PLOT DRIVER = V8...IDOT\_PDF...11x17.plt



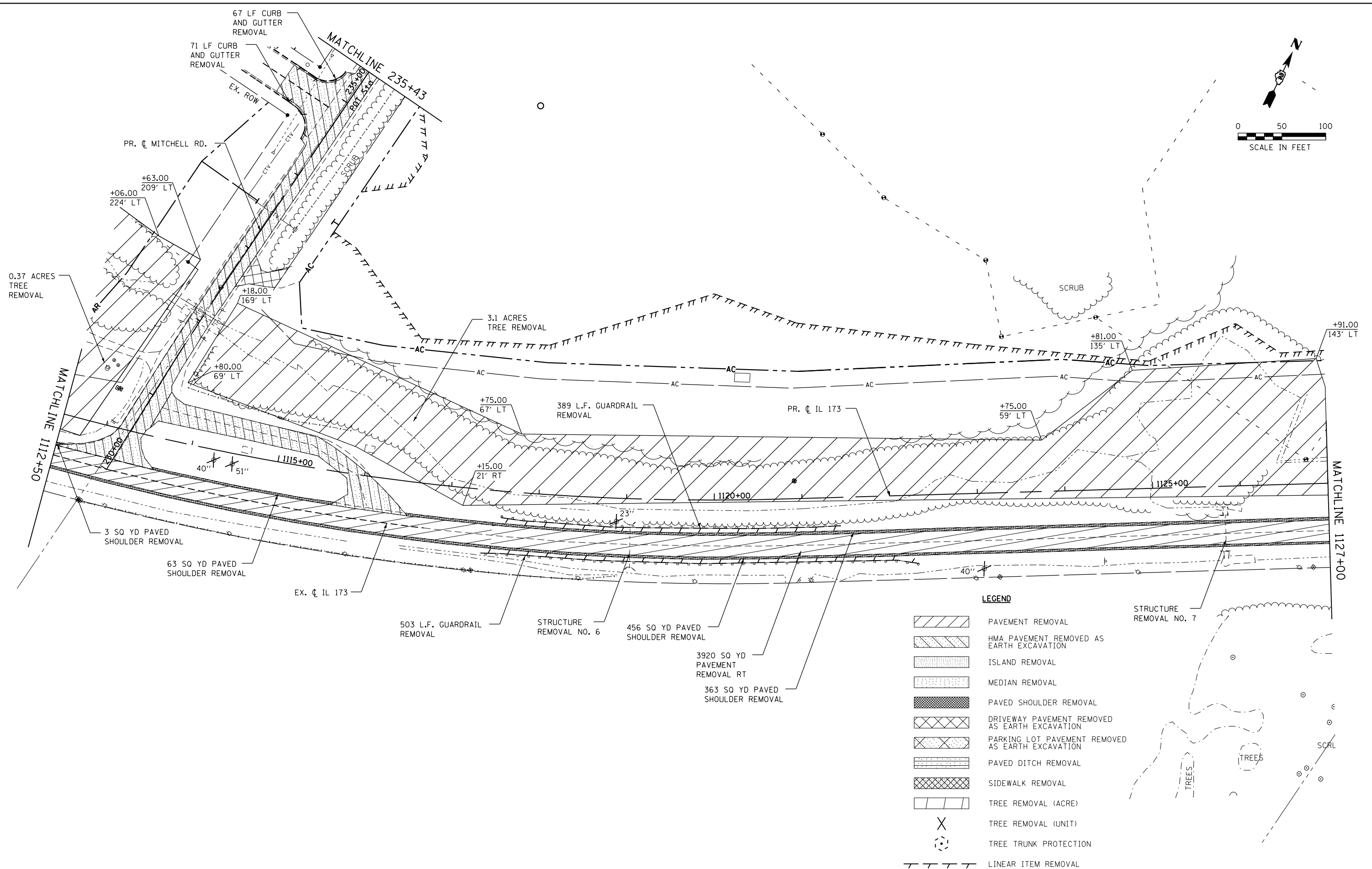
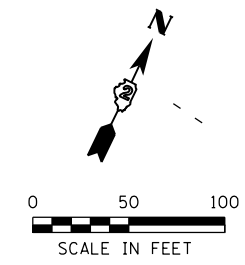
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PLOT DATE = 5/2/2013	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLANS**  
**IL 173**

SCALE: 1"=50'    SHEET NO. 8 OF 11 SHEETS    STA. 1100+00 TO STA. 1112+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	138
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				



**LEGEND**

	PAVEMENT REMOVAL
	HMA PAVEMENT REMOVED AS EARTH EXCAVATION
	ISLAND REMOVAL
	MEDIAN REMOVAL
	PAVED SHOULDER REMOVAL
	DRIVEWAY PAVEMENT REMOVED AS EARTH EXCAVATION
	PARKING LOT PAVEMENT REMOVED AS EARTH EXCAVATION
	PAVED DITCH REMOVAL
	SIDEWALK REMOVAL
	TREE REMOVAL (ACRE)
	TREE REMOVAL (UNIT)
	TREE TRUNK PROTECTION
	LINEAR ITEM REMOVAL

FILE NAME = D2280793-shr-rem9.dgn  
 MODEL = Default  
 PLOT DRIVER = V8...IDOT...PDF...11x17.plt



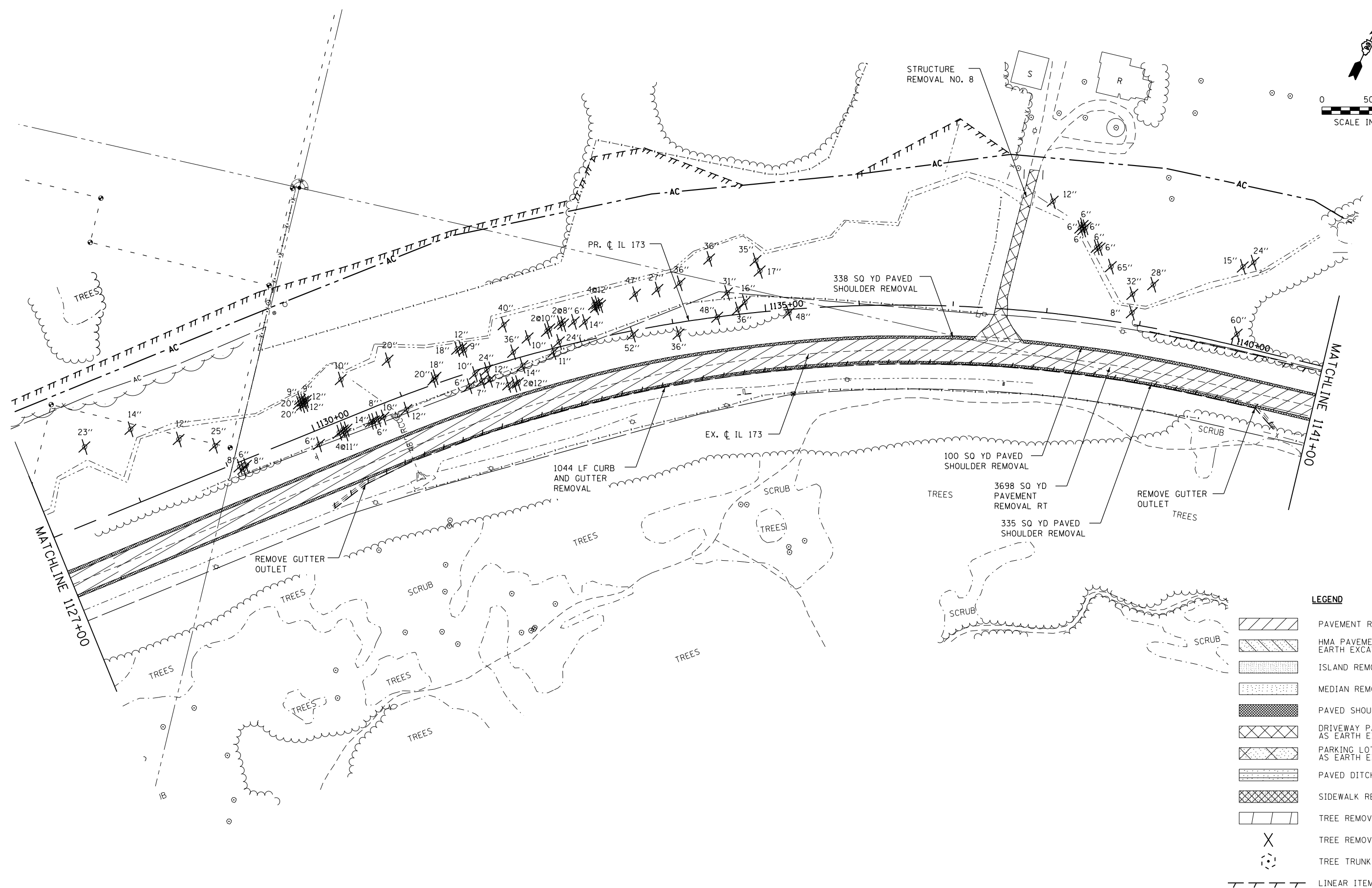
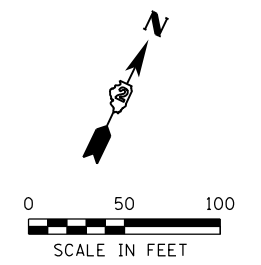
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PLOT DATE = 5/2/2013	CHECKED - MTM	REVISED -
	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLANS  
 IL 173 / MITCHELL RD.**

SCALE: 1"=50'    SHEET NO. 9 OF 11 SHEETS    STA. 1112+50 TO STA. 1127+00

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 139
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				



**LEGEND**

	PAVEMENT REMOVAL
	HMA PAVEMENT REMOVED AS EARTH EXCAVATION
	ISLAND REMOVAL
	MEDIAN REMOVAL
	PAVED SHOULDER REMOVAL
	DRIVEWAY PAVEMENT REMOVED AS EARTH EXCAVATION
	PARKING LOT PAVEMENT REMOVED AS EARTH EXCAVATION
	PAVED DITCH REMOVAL
	SIDEWALK REMOVAL
	TREE REMOVAL (ACRE)
	TREE REMOVAL (UNIT)
	TREE TRUNK PROTECTION
	LINEAR ITEM REMOVAL

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 PLOT DRIVER = V8...IDOT\_PDF...11x17.plt



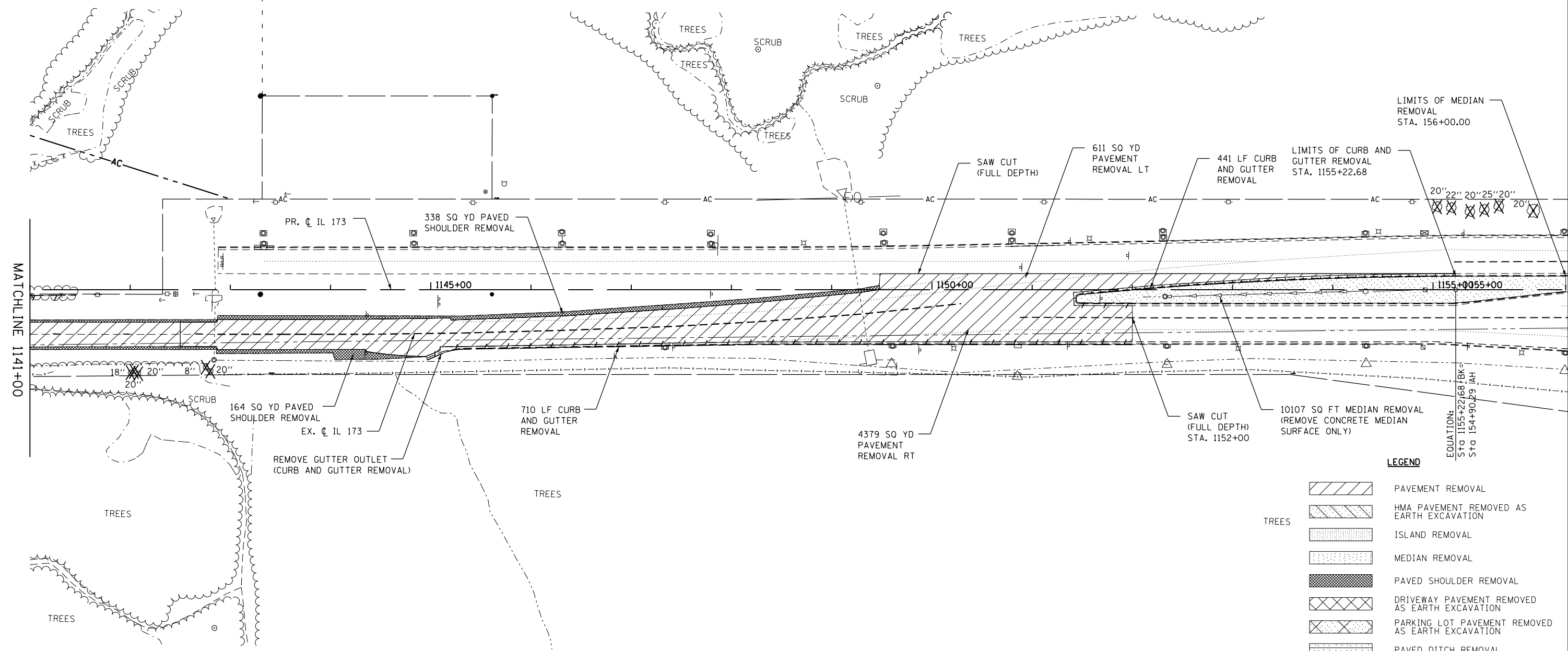
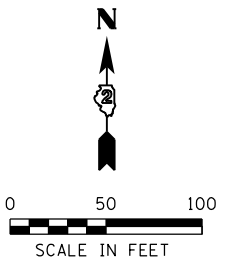
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PLOT DATE = 5/2/2013	CHECKED - MTM	REVISED -
	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**




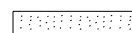


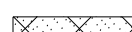
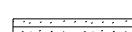

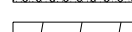


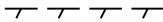
**REMOVAL PLANS  
 IL 173**

SCALE: 1"=50'    SHEET NO. 10 OF 11 SHEETS    STA. 1127+00 TO STA. 1141+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	140
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				



**LEGEND**

-  PAVEMENT REMOVAL
-  HMA PAVEMENT REMOVED AS EARTH EXCAVATION
-  ISLAND REMOVAL
-  MEDIAN REMOVAL
-  PAVED SHOULDER REMOVAL
-  DRIVEWAY PAVEMENT REMOVED AS EARTH EXCAVATION
-  PARKING LOT PAVEMENT REMOVED AS EARTH EXCAVATION
-  PAVED DITCH REMOVAL
-  SIDEWALK REMOVAL
-  TREE REMOVAL (ACRE)
-  TREE REMOVAL (UNIT)
-  TREE TRUNK PROTECTION
-  LINEAR ITEM REMOVAL

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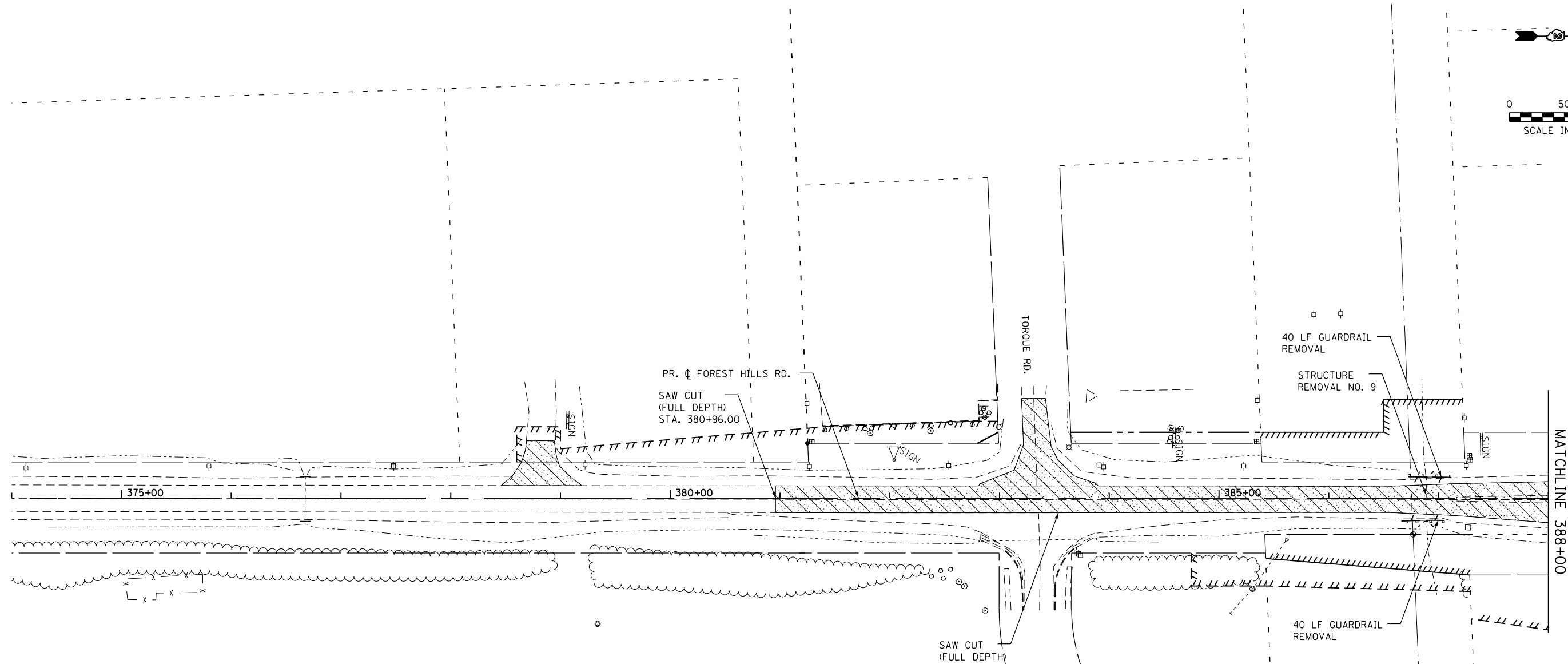
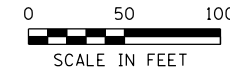
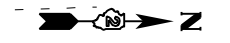
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PLOT DATE = 5/2/2013	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

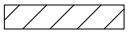


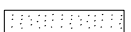


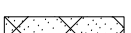
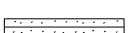

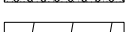


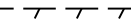
**REMOVAL PLANS  
IL 173**

SCALE: 1"=50'      SHEET NO. 11 OF 11 SHEETS      STA. 1141+00 TO STA. 156+00

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 141
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64988	



**LEGEND**

-  PAVEMENT REMOVAL
-  HMA PAVEMENT REMOVED AS EARTH EXCAVATION
-  ISLAND REMOVAL
-  MEDIAN REMOVAL
-  PAVED SHOULDER REMOVAL
-  DRIVEWAY PAVEMENT REMOVED AS EARTH EXCAVATION
-  PARKING LOT PAVEMENT REMOVED AS EARTH EXCAVATION
-  PAVED DITCH REMOVAL
-  SIDEWALK REMOVAL
-  TREE REMOVAL (ACRE)
-  TREE REMOVAL (UNIT)
-  TREE TRUNK PROTECTION
-  LINEAR ITEM REMOVAL

FILE NAME = D2200793-shr-rem13.dgn  
MODEL = Default  
PLOT DRIVER = V8...IDOT...PDF...1x17.pltcf9



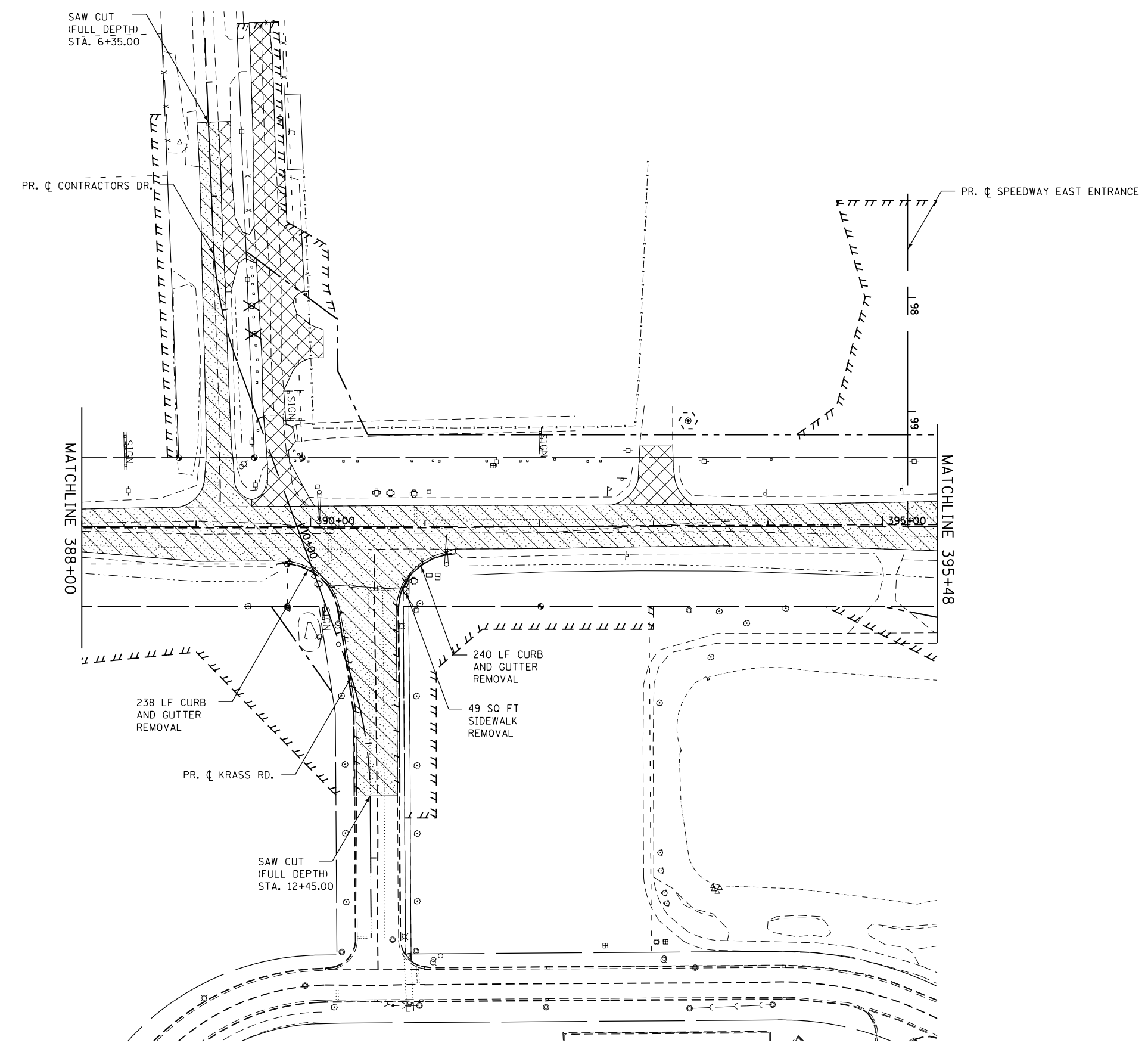
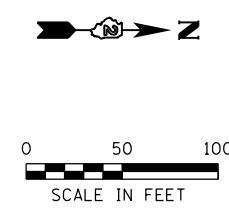
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PLOT DATE = 5/2/2013	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLANS  
FOREST HILLS RD. (SOUTH)**

SCALE: 1"=50' SHEET NO. 1 OF 2 SHEETS STA. 374+00 TO STA. 388+00

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 142
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				



**LEGEND**

- PAVEMENT REMOVAL
- HMA PAVEMENT REMOVED AS EARTH EXCAVATION
- ISLAND REMOVAL
- MEDIAN REMOVAL
- PAVED SHOULDER REMOVAL
- DRIVEWAY PAVEMENT REMOVED AS EARTH EXCAVATION
- PARKING LOT PAVEMENT REMOVED AS EARTH EXCAVATION
- PAVED DITCH REMOVAL
- SIDEWALK REMOVAL
- TREE REMOVAL (ACRE)
- TREE REMOVAL (UNIT)
- TREE TRUNK PROTECTION
- LINEAR ITEM REMOVAL

FILE NAME = D2280793-shr-rem14.dgn  
 MODEL = Default  
 PLOT DRIVER = V8...IDOT...PDF...1x17.pltcf9



USER NAME = rgoertz	DESIGNED - CMM	REVISED -
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PLOT DATE = 5/2/2013	DATE - APRIL 30, 2013	REVISED -

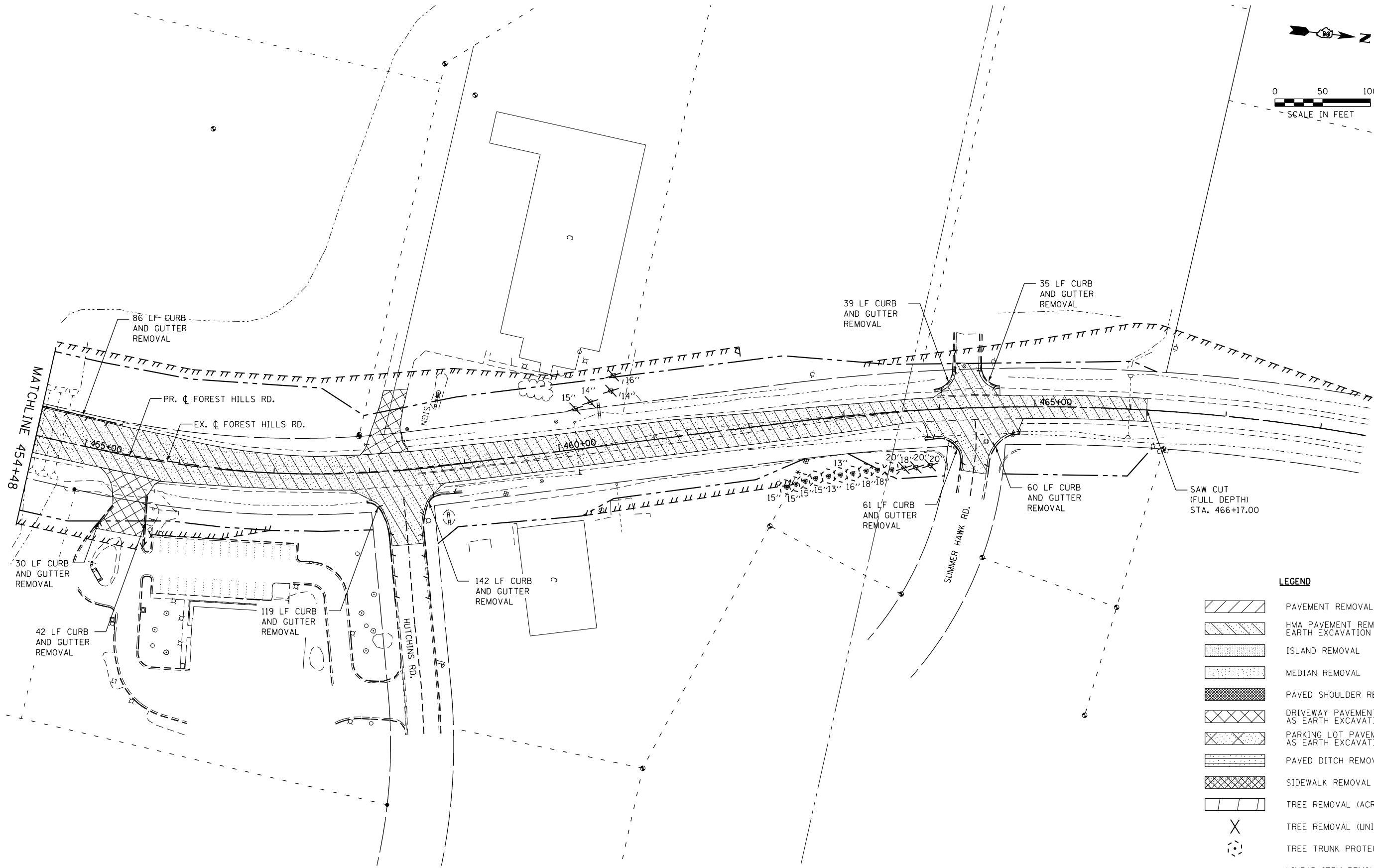
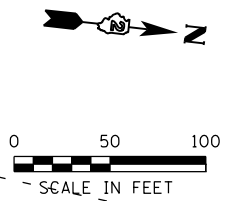
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLANS  
FOREST HILLS RD. (SOUTH)**

SCALE: 1"=50'      SHEET NO. 2 OF 2 SHEETS      STA. 388+00 TO STA. 395+48

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	143
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				





**LEGEND**

	PAVEMENT REMOVAL
	HMA PAVEMENT REMOVED AS EARTH EXCAVATION
	ISLAND REMOVAL
	MEDIAN REMOVAL
	PAVED SHOULDER REMOVAL
	DRIVEWAY PAVEMENT REMOVED AS EARTH EXCAVATION
	PARKING LOT PAVEMENT REMOVED AS EARTH EXCAVATION
	PAVED DITCH REMOVAL
	SIDEWALK REMOVAL
	TREE REMOVAL (ACRE)
	TREE REMOVAL (UNIT)
	TREE TRUNK PROTECTION
	LINEAR ITEM REMOVAL

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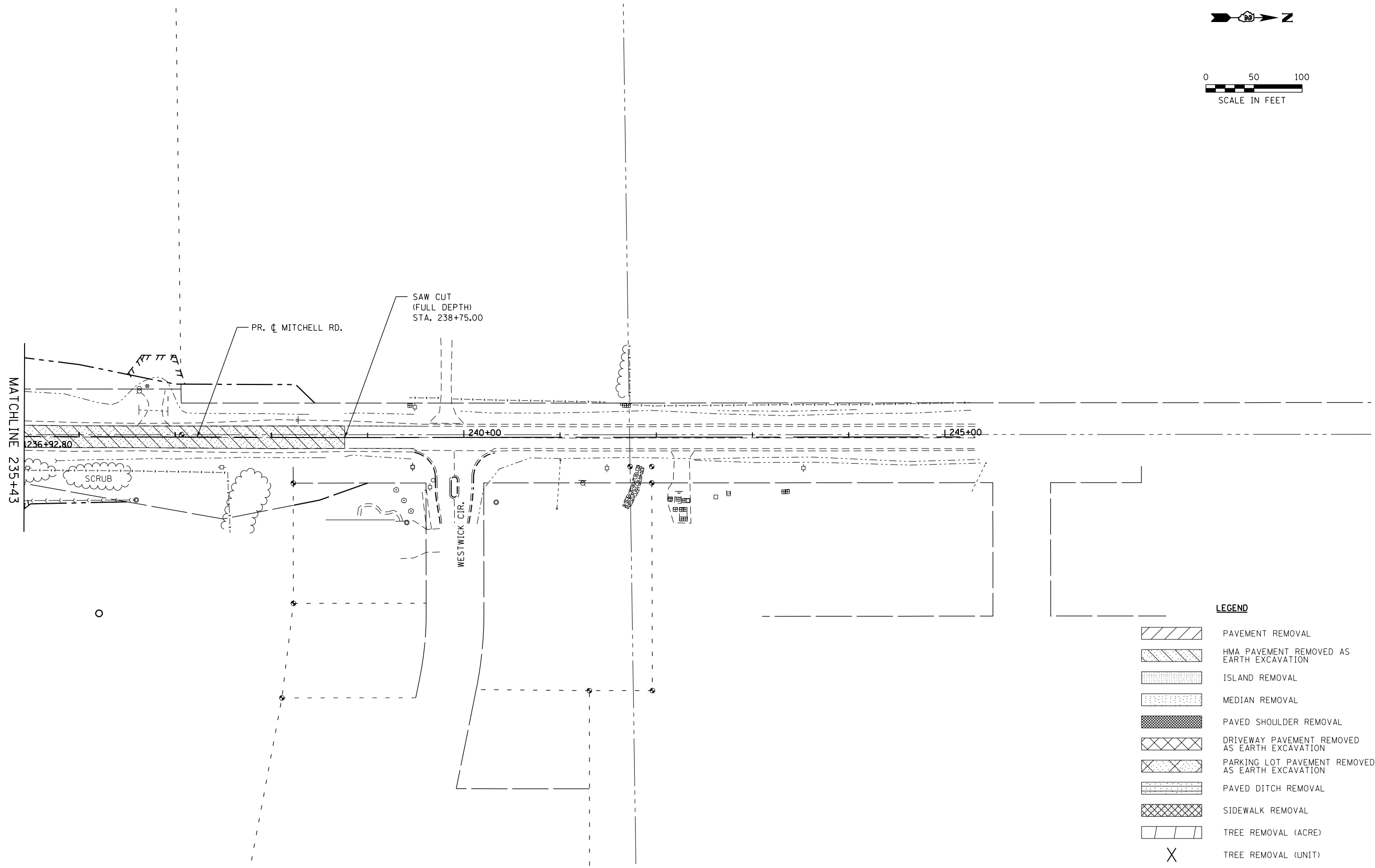
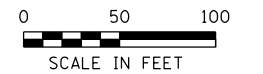
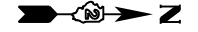


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PLOT DATE = 5/2/2013	CHECKED - MTM	REVISED -
	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>REMOVAL PLANS FOREST HILLS RD. (NORTH)</b>			
SCALE: 1"=50'	SHEET NO. 1 OF 1 SHEETS	STA. 454+48 TO STA. 468+50	

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 144
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- PAVEMENT REMOVAL
- HMA PAVEMENT REMOVED AS EARTH EXCAVATION
- ISLAND REMOVAL
- MEDIAN REMOVAL
- PAVED SHOULDER REMOVAL
- DRIVEWAY PAVEMENT REMOVED AS EARTH EXCAVATION
- PARKING LOT PAVEMENT REMOVED AS EARTH EXCAVATION
- PAVED DITCH REMOVAL
- SIDEWALK REMOVAL
- TREE REMOVAL (ACRE)
- TREE REMOVAL (UNIT)
- TREE TRUNK PROTECTION
- LINEAR ITEM REMOVAL

FILE NAME = D2200793-shr-rem15.dgn  
MODEL = Default  
PLOT DRIVER = V8...IDOT...PDF...1x17.pltcf9



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PLOT DATE = 5/2/2013		

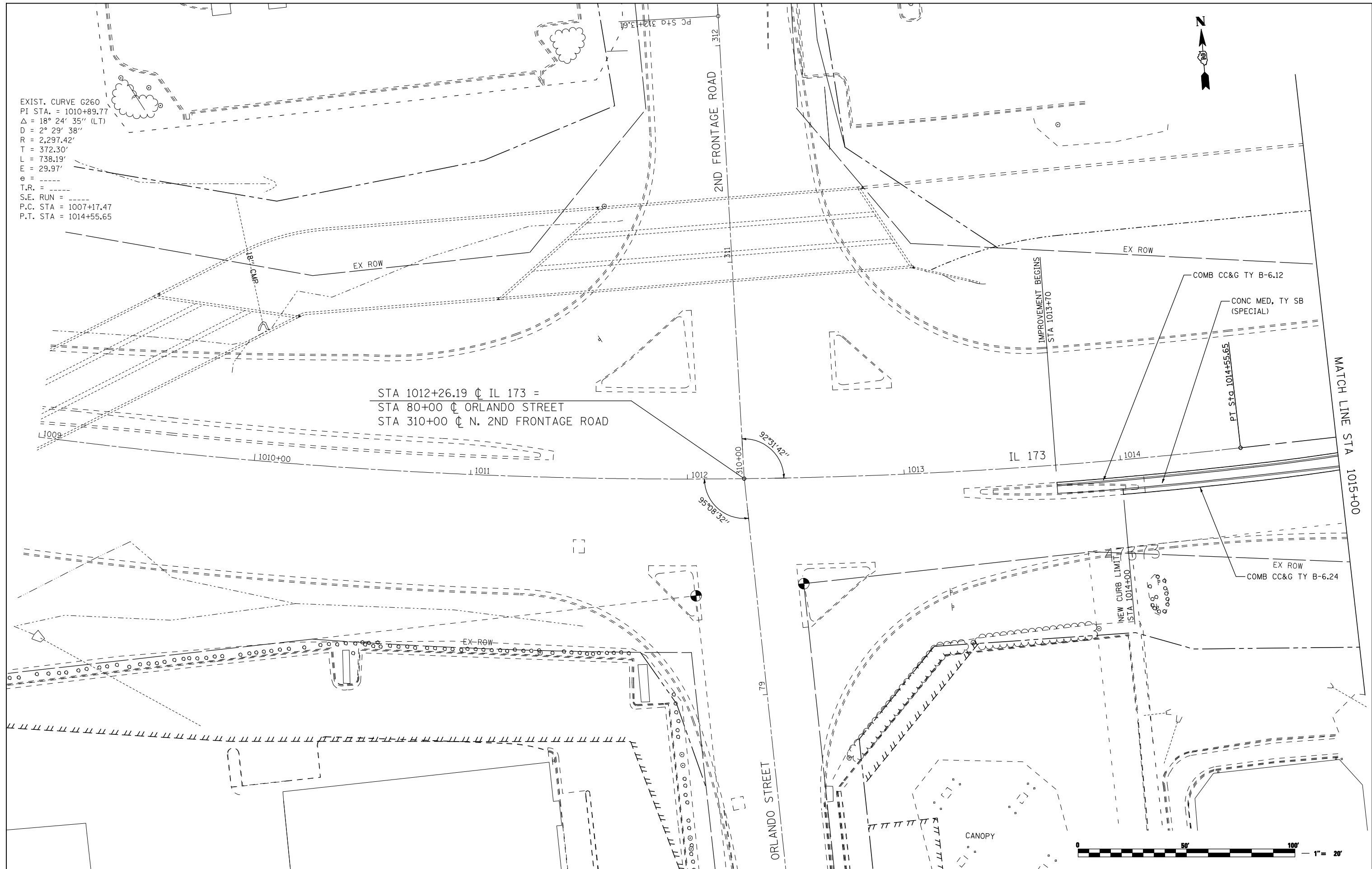
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLANS  
MITCHELL RD.**

SCALE: 1"=50' SHEET NO. 1 OF 1 SHEETS STA. 235+43 TO STA. 245+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	145
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

EXIST. CURVE G260  
 PI STA. = 1010+89.77  
 $\Delta = 18^\circ 24' 35''$  (LT)  
 $D = 2^\circ 29' 38''$   
 $R = 2,297.42'$   
 $T = 372.30'$   
 $L = 738.19'$   
 $E = 29.97'$   
 $e =$   
 T.R. =  
 S.E. RUN =  
 P.C. STA = 1007+17.47  
 P.T. STA = 1014+55.65



STA 1012+26.19  $\phi$  IL 173 =  
 STA 80+00  $\phi$  ORLANDO STREET  
 STA 310+00  $\phi$  N. 2ND FRONTAGE ROAD

FILE NAME =  
 ... \CADD SHEETS\Z00793PLN01.dgn  
**THE UPCHURCH GROUP, INC.**

USER NAME = Elgin 110  
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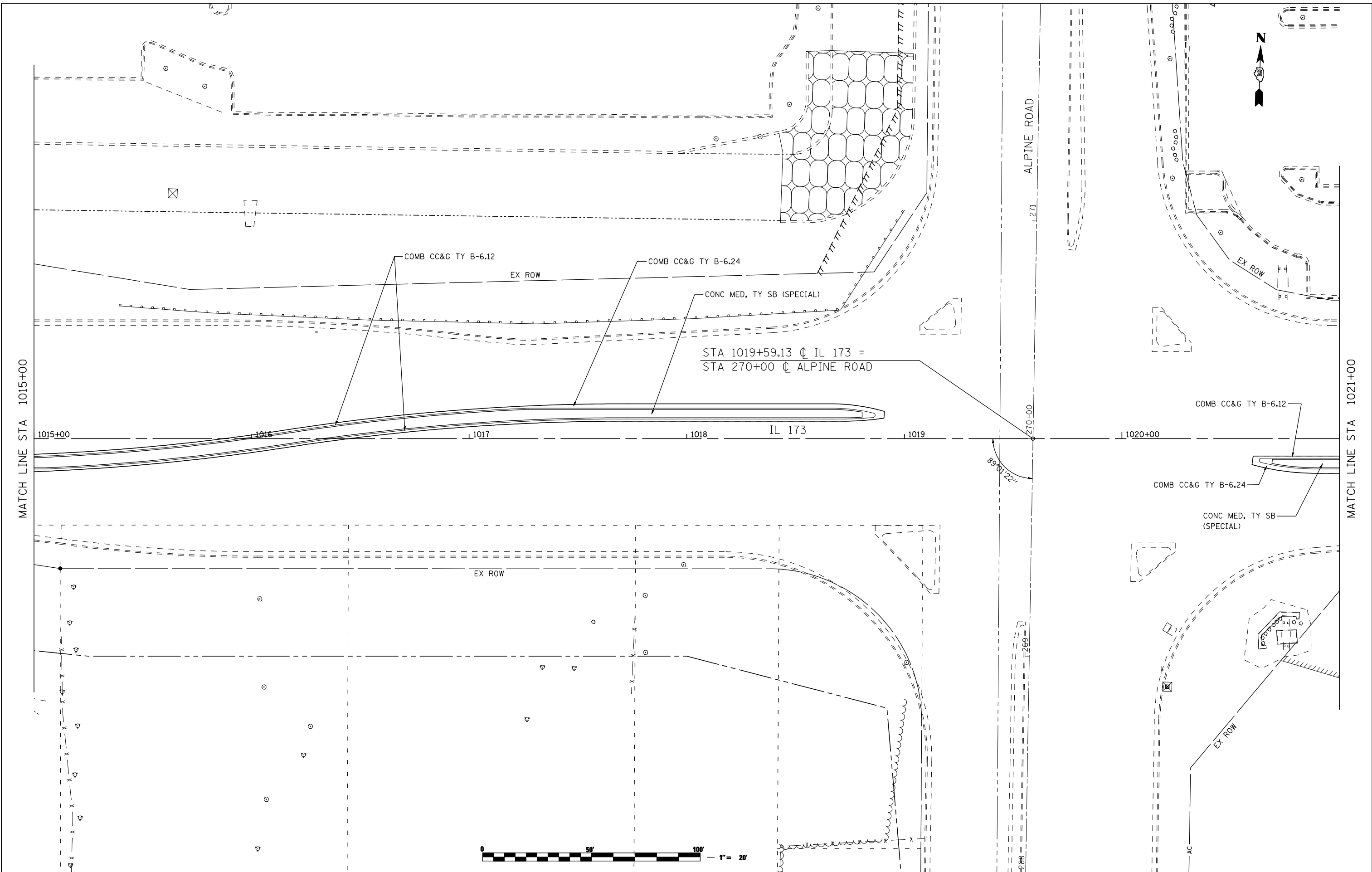
DESIGNED - MJS  
 DRAWN - RMH  
 CHECKED - RLH  
 DATE - APRIL 30, 2013

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS**  
**IL 173 FROM ALPINE ROAD TO I-90**  
 SCALE: 1"=20' SHEET NO. OF SHEETS STA. 1009+00 TO STA. 1015+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	146
CONTRACT NO. 64988			ILLINOIS FED. AID PROJECT	



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**THE UPCHURCH GROUP, INC.**

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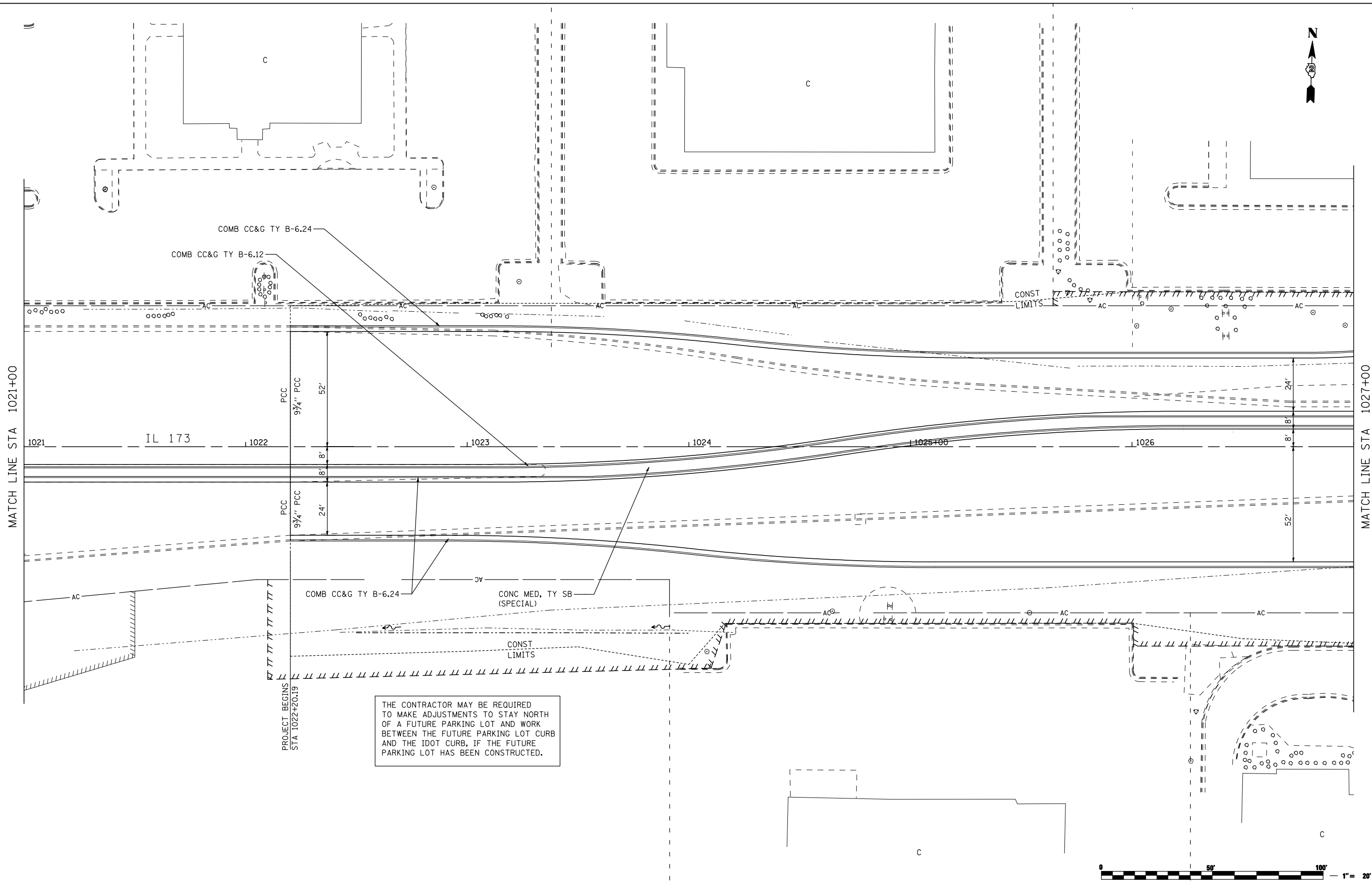
DESIGNED - MJS  
 DRAWN - RMH  
 CHECKED - RLH  
 DATE - APRIL 30, 2013

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS**  
**IL 173 FROM ALPINE ROAD TO I-90**  
 SCALE: 1"=20'  
 SHEET NO. OF SHEETS STA. 1015+00 TO STA. 1021+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	147
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				



THE CONTRACTOR MAY BE REQUIRED TO MAKE ADJUSTMENTS TO STAY NORTH OF A FUTURE PARKING LOT AND WORK BETWEEN THE FUTURE PARKING LOT CURB AND THE IDOT CURB, IF THE FUTURE PARKING LOT HAS BEEN CONSTRUCTED.



FILE NAME = ...load sheets\200793PLN03.dgn	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
		DRAWN - RMH	REVISED -
		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY PLANS</b>			
<b>IL 173 FROM ALPINE ROAD TO I-90</b>			
SCALE: 1"=20'	SHEET NO.	OF SHEETS	STA. 1021+00 TO STA. 1027+00

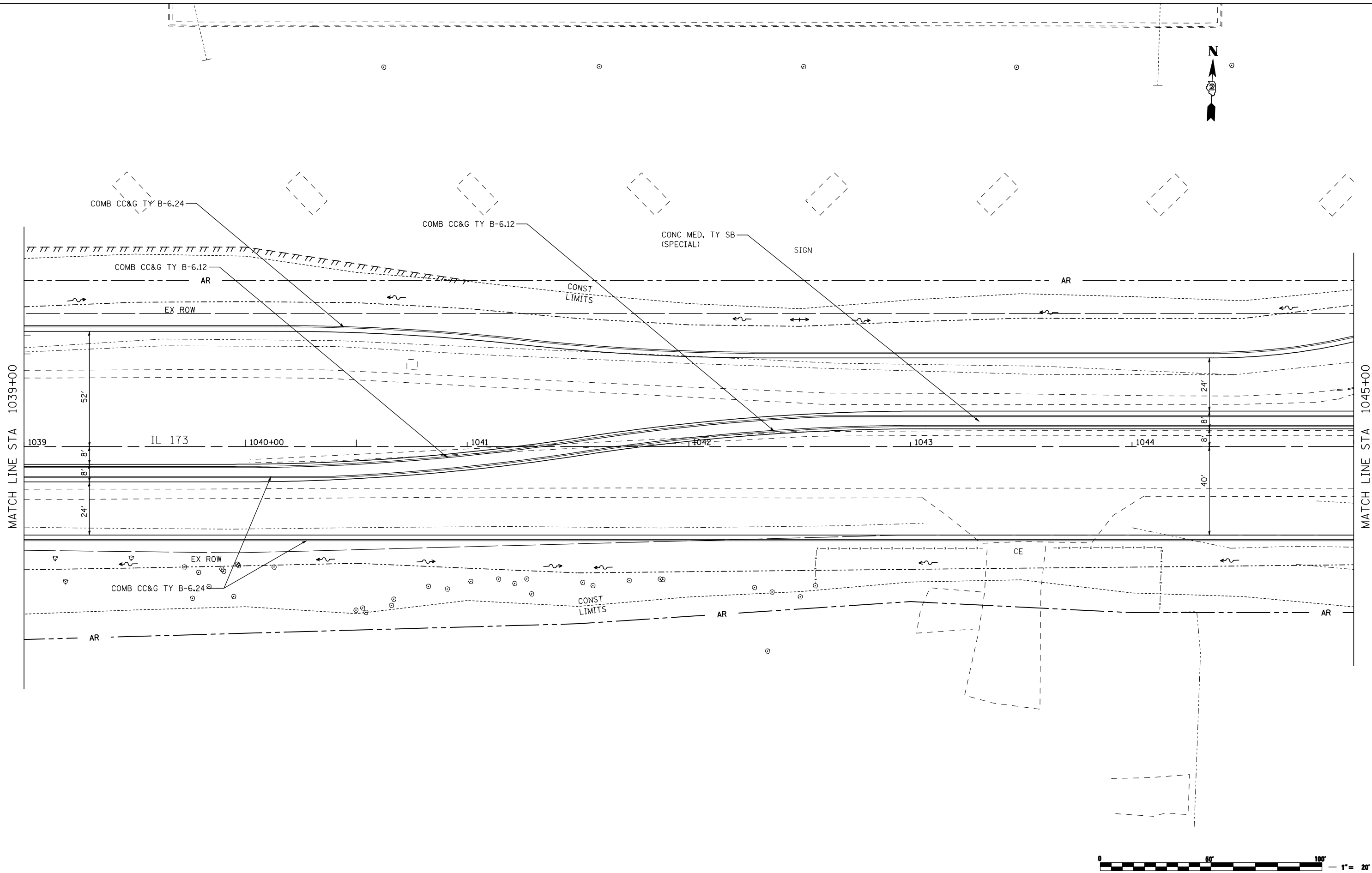
F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 148
CONTRACT NO. 64988			ILLINOIS FED. AID PROJECT	

**THE UPCHURCH GROUP, INC.**









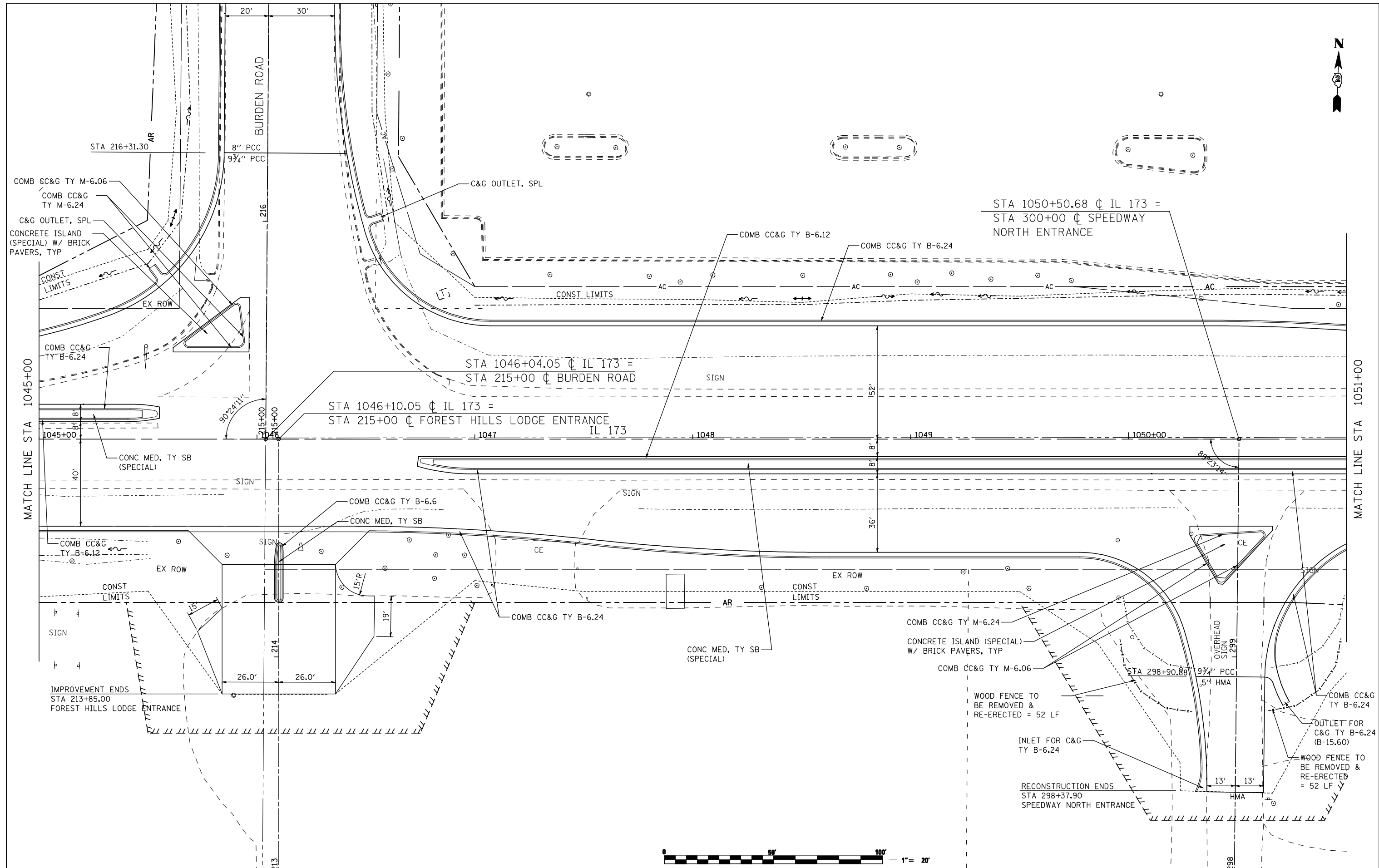
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PLOT SCALE = 40.0000' / IN.			
PLOT DATE = 5/3/2013 8:54:23 AM			

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY PLANS</b>			
<b>IL 173 FROM ALPINE ROAD TO I-90</b>			
SCALE: 1"=20'	SHEET NO. OF SHEETS	STA. 1039+00 TO STA. 1045+00	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	151
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

**THE UPCHURCH GROUP, INC.**



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PLOT DATE = 5/3/2013 8:54:34 AM			

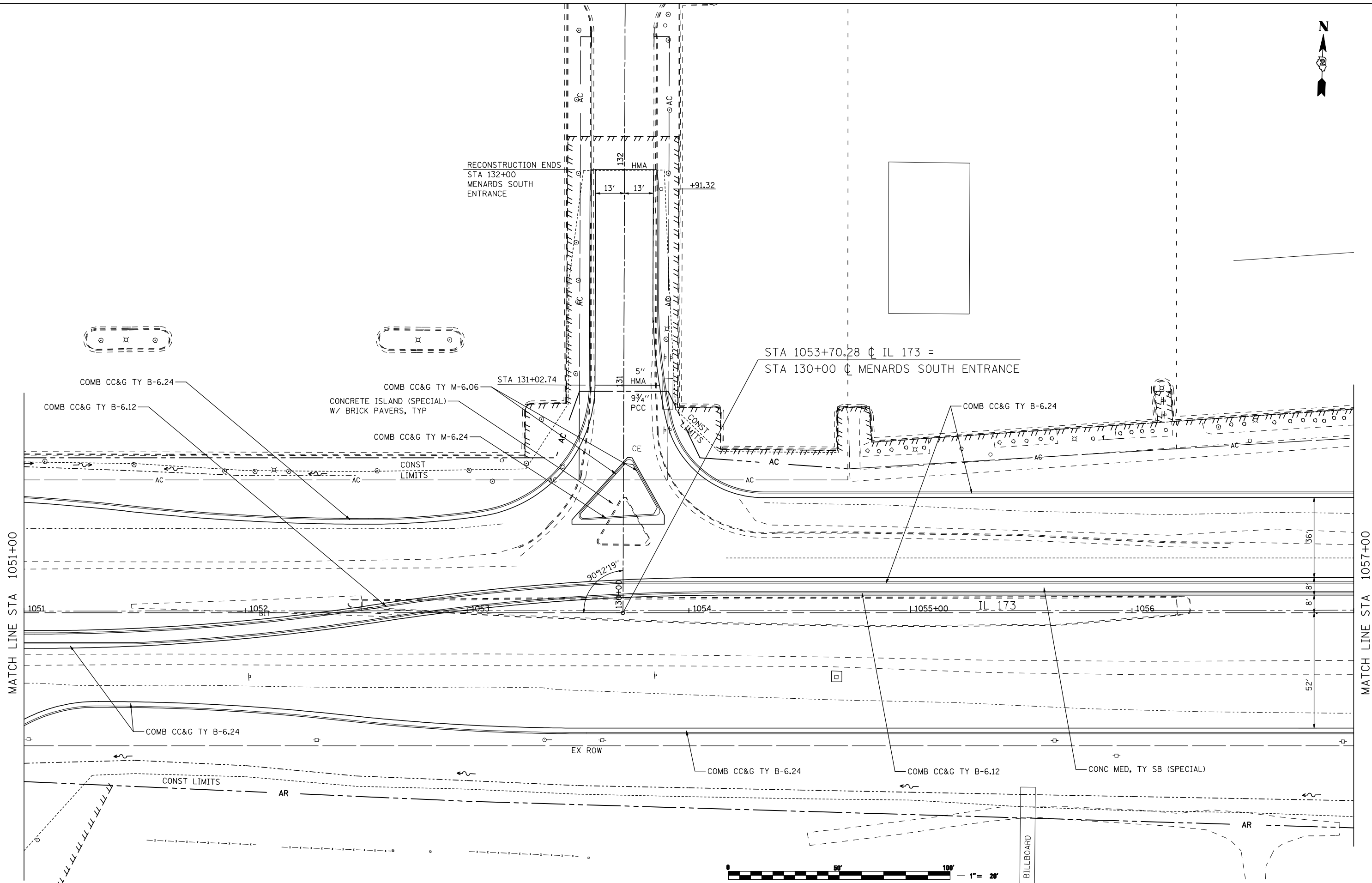
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS**  
**IL 173 FROM ALPINE ROAD TO I-90**

SCALE: 1"=20'    SHEET NO.    OF    SHEETS    STA. 1045+00    TO    STA. 1051+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	152
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

**THE UPCHURCH GROUP, INC.**



FILE NAME = ...load sheets\200793PLN08.dgn	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
		DRAWN - RMH	REVISED -
		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -
<b>THE UPCHURCH GROUP, INC.</b>	PLOT SCALE = 40.0000' / IN. PLOT DATE = 5/3/2013 8:54:40 AM		

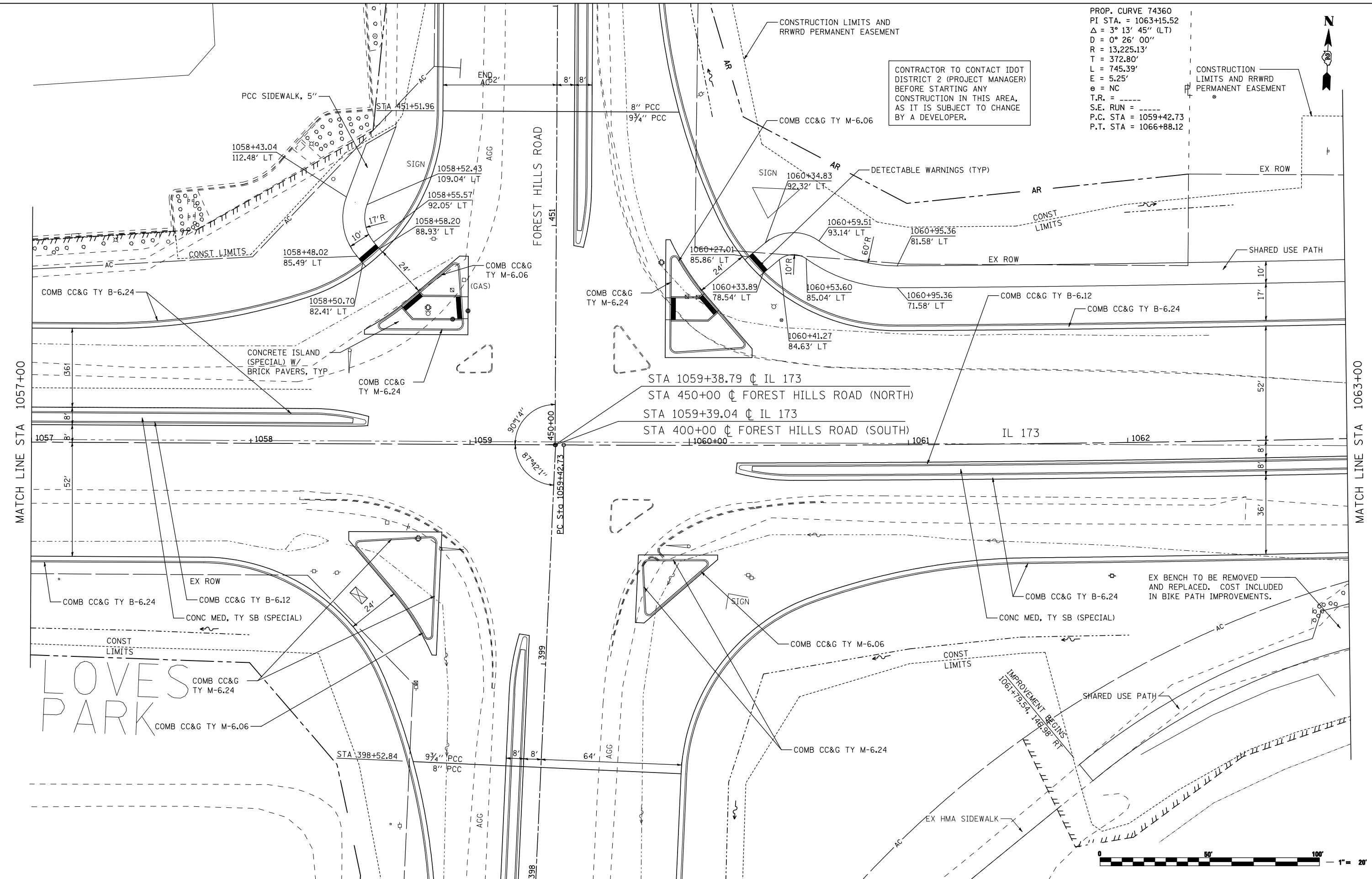
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY PLANS</b>			
<b>IL 173 FROM ALPINE ROAD TO I-90</b>			
SCALE: 1"=20'	SHEET NO. OF SHEETS	STA. 1051+00 TO STA. 1057+00	

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 153
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

PROP. CURVE 74360  
 PI STA. = 1063+15.52  
 $\Delta = 3^\circ 13' 45''$  (LT)  
 $D = 0^\circ 26' 00''$   
 $R = 13,225.13'$   
 $T = 372.80'$   
 $L = 745.39'$   
 $E = 5.25'$   
 $e = NC$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 1059+42.73  
 P.T. STA = 1066+88.12

CONTRACTOR TO CONTACT IDOT DISTRICT 2 (PROJECT MANAGER) BEFORE STARTING ANY CONSTRUCTION IN THIS AREA, AS IT IS SUBJECT TO CHANGE BY A DEVELOPER.



FILE NAME = ...\\CADD SHEETS\Z00793PLN09.dgn  
**THE UPCHURCH GROUP, INC.**

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PLOT SCALE = 40.0000' / IN.	DRAWN - RMH	REVISED -
PLOT DATE = 5/7/2013 8:32:41 AM	CHECKED - RLH	REVISED -
	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS  
 IL 173 FROM ALPINE ROAD TO I-90**  
 SCALE: 1"=20' SHEET NO. OF SHEETS STA. 1057+00 TO STA. 1063+00

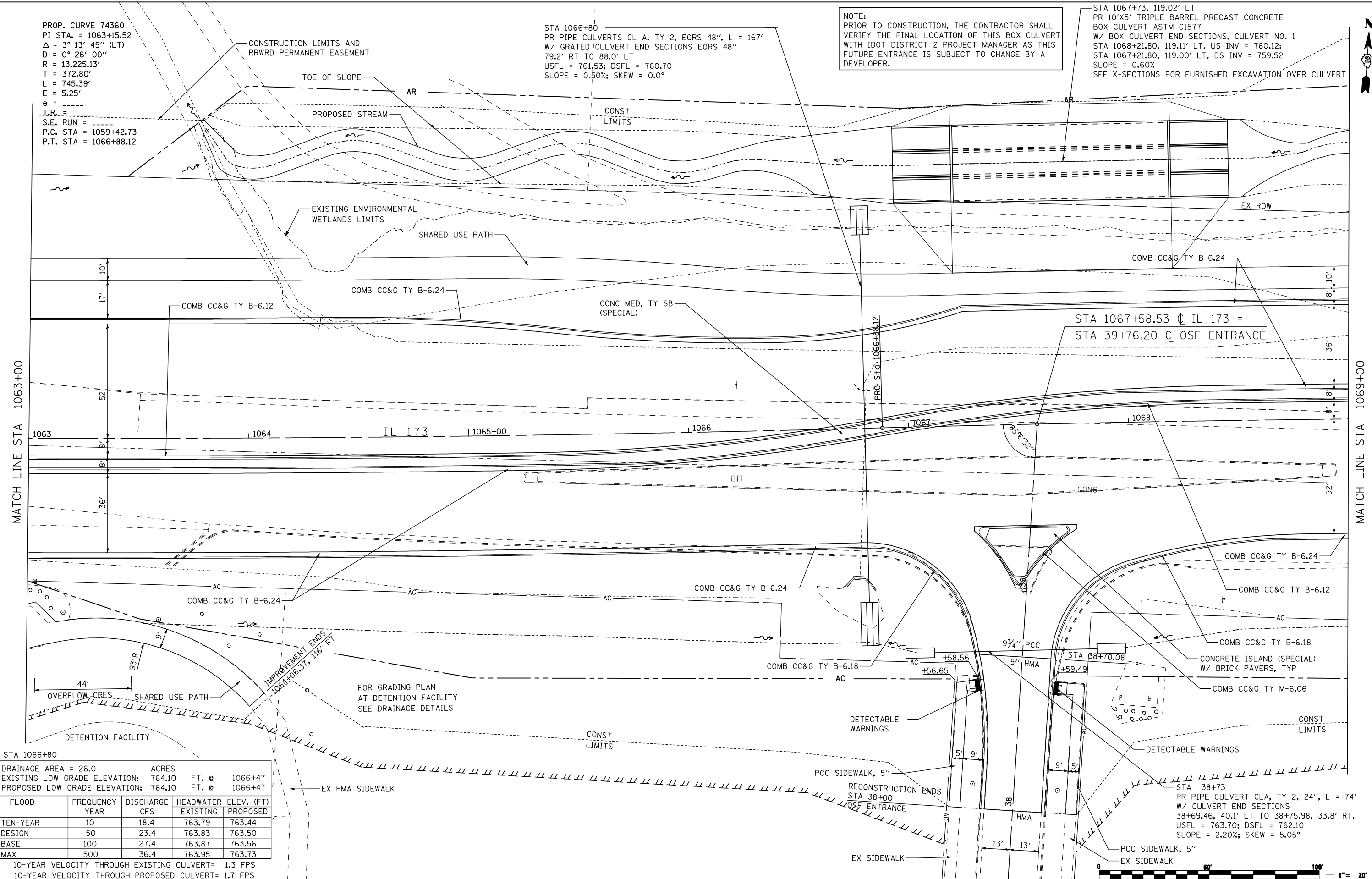
F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 154
CONTRACT NO. 64988			ILLINOIS FED. AID PROJECT	

PROP. CURVE 74360  
 PI STA. = 1063+15.52  
 $\Delta = 3^\circ 13' 45''$  (LT)  
 $D = 0^\circ 26' 00''$   
 $R = 13,225.13'$   
 $T = 372.80'$   
 $L = 745.39'$   
 $E = 5.25'$   
 $e =$   
 $J.R. =$   
 S.E. RUN =  
 P.C. STA = 1059+42.73  
 P.T. STA = 1066+88.12

STA 1066+80  
 PR PIPE CULVERTS CL A, TY 2, EQRS 48", L = 167'  
 W/ GRATED CULVERT END SECTIONS EQRS 48"  
 79.2' RT TO 88.0' LT  
 USFL = 761.53; DSFL = 760.70  
 SLOPE = 0.50%; SKEW = 0.0°

NOTE:  
 PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL  
 VERIFY THE FINAL LOCATION OF THIS BOX CULVERT  
 WITH IDOT DISTRICT 2 PROJECT MANAGER AS THIS  
 FUTURE ENTRANCE IS SUBJECT TO CHANGE BY A  
 DEVELOPER.

STA 1067+73, 119.02' LT  
 PR 10'X5' TRIPLE BARREL PRECAST CONCRETE  
 BOX CULVERT ASTM C1577  
 W/ BOX CULVERT END SECTIONS, CULVERT NO. 1  
 STA 1068+21.80, 119.11' LT, US INV = 760.12;  
 STA 1067+21.80, 119.00' LT, DS INV = 759.52  
 SLOPE = 0.60%  
 SEE X-SECTIONS FOR FURNISHED EXCAVATION OVER CULVERT



STA 1066+80

DRAINAGE AREA = 26.0 ACRES				
EXISTING LOW GRADE ELEVATION: 764.10 FT. @ 1066+47				
PROPOSED LOW GRADE ELEVATION: 764.10 FT. @ 1066+47				
FLOOD YEAR	FREQUENCY YEAR	DISCHARGE CFS	HEADWATER ELEV. (FT) EXISTING	HEADWATER ELEV. (FT) PROPOSED
TEN-YEAR	10	18.4	763.79	763.44
DESIGN	50	23.4	763.83	763.50
BASE	100	27.4	763.87	763.56
MAX	500	36.4	763.95	763.73

10-YEAR VELOCITY THROUGH EXISTING CULVERT= 1.3 FPS  
 10-YEAR VELOCITY THROUGH PROPOSED CULVERT= 1.7 FPS

FILE NAME = ...\\oddd sheets\200793PLN10.dgn	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
		DRAWN - RMH	REVISED -
		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ROADWAY PLANS  
 IL 173 FROM ALPINE ROAD TO I-90

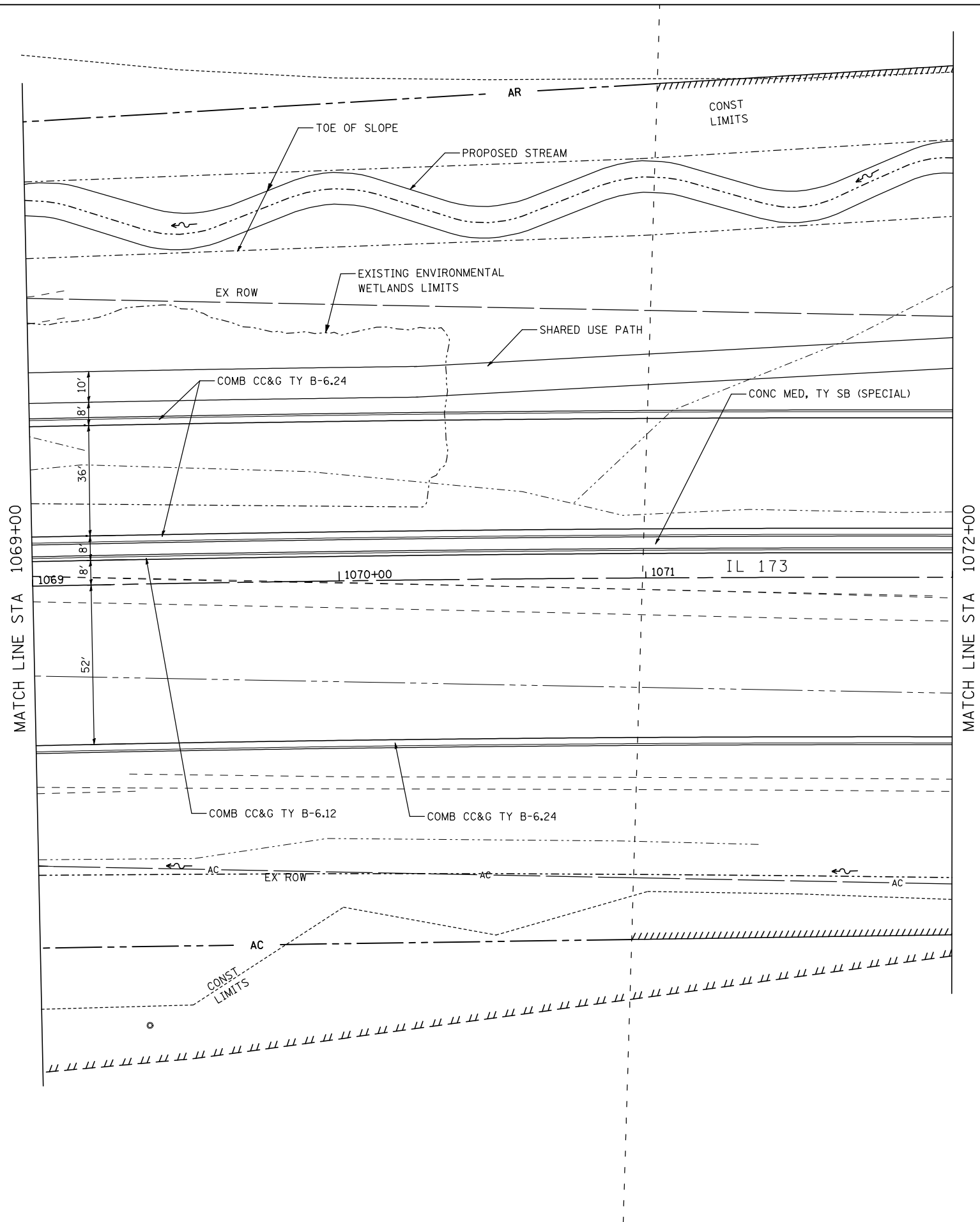
SCALE: 1"=20' SHEET NO. OF SHEETS STA. 1063+00 TO STA. 1069+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	155
			CONTRACT NO. 64988	

ILLINOIS FED. AID PROJECT



PROP. CURVE 74330  
 PI STA. = 1070+60.92  
 $\Delta = 3^\circ 13' 46''$  (RT)  
 $D = 0^\circ 26' 00''$   
 $R = 13,225.13'$   
 $T = 372.80'$   
 $L = 745.40'$   
 $E = 5.25'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 P.C. STA = 1066+88.12  
 P.T. STA = 1074+33.52

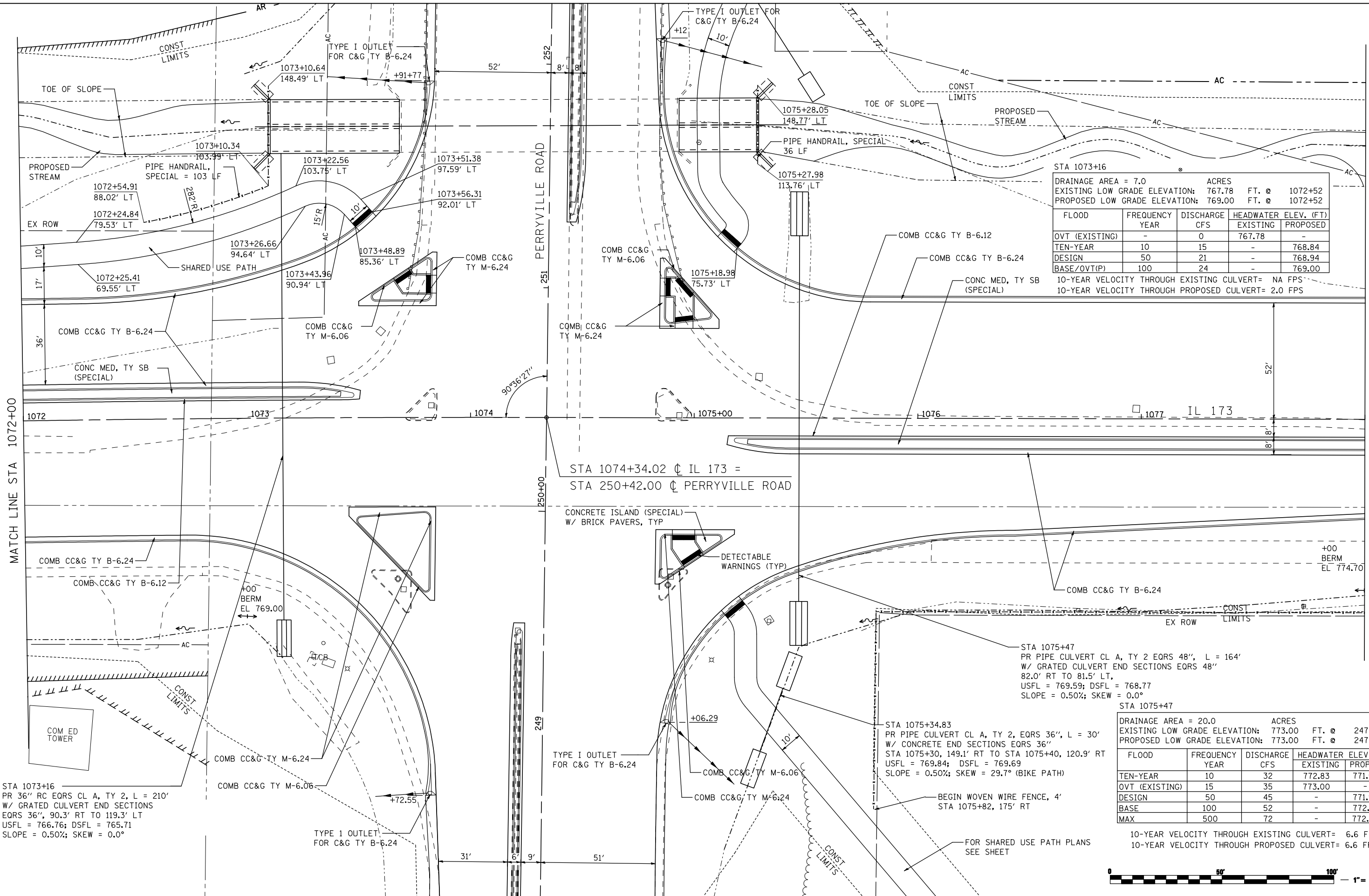


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		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY PLANS</b>			
<b>IL 173 FROM ALPINE ROAD TO I-90</b>			
SCALE: 1"=20'	SHEET NO. OF SHEETS	STA. 1069+00 TO STA. 1072+00	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	156
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				



STA 1073+16

DRAINAGE AREA = 7.0 ACRES  
 EXISTING LOW GRADE ELEVATION: 767.78 FT. @ 1072+52  
 PROPOSED LOW GRADE ELEVATION: 769.00 FT. @ 1072+52

FLOOD YEAR	FREQUENCY	DISCHARGE CFS	HEADWATER ELEV. (FT) EXISTING	HEADWATER ELEV. (FT) PROPOSED
OVT (EXISTING)	-	0	767.78	-
TEN-YEAR	10	15	-	768.84
DESIGN	50	21	-	768.94
BASE/OVT(P)	100	24	-	769.00

10-YEAR VELOCITY THROUGH EXISTING CULVERT= NA FPS  
 10-YEAR VELOCITY THROUGH PROPOSED CULVERT= 2.0 FPS

STA 1074+34.02 @ IL 173 =  
 STA 250+42.00 @ PERRYVILLE ROAD

CONCRETE ISLAND (SPECIAL)  
 W/ BRICK PAVERS, TYP

STA 1075+47  
 PR PIPE CULVERT CL A, TY 2 EQRS 48", L = 164'  
 W/ GRATED CULVERT END SECTIONS EQRS 48"  
 82.0' RT TO 81.5' LT,  
 USFL = 769.59; DSFL = 768.77  
 SLOPE = 0.50%; SKEW = 0.0°

STA 1075+47

DRAINAGE AREA = 20.0 ACRES  
 EXISTING LOW GRADE ELEVATION: 773.00 FT. @ 247+92  
 PROPOSED LOW GRADE ELEVATION: 773.00 FT. @ 247+92

FLOOD YEAR	FREQUENCY	DISCHARGE CFS	HEADWATER ELEV. (FT) EXISTING	HEADWATER ELEV. (FT) PROPOSED
TEN-YEAR	10	32	772.83	771.52
OVT (EXISTING)	15	35	773.00	-
DESIGN	50	45	-	771.99
BASE	100	52	-	772.21
MAX	500	72	-	772.78

10-YEAR VELOCITY THROUGH EXISTING CULVERT= 6.6 FPS  
 10-YEAR VELOCITY THROUGH PROPOSED CULVERT= 6.6 FPS

MATCH LINE STA 1072+00

MATCH LINE STA 1078+00

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**THE UPCHURCH GROUP, INC.**

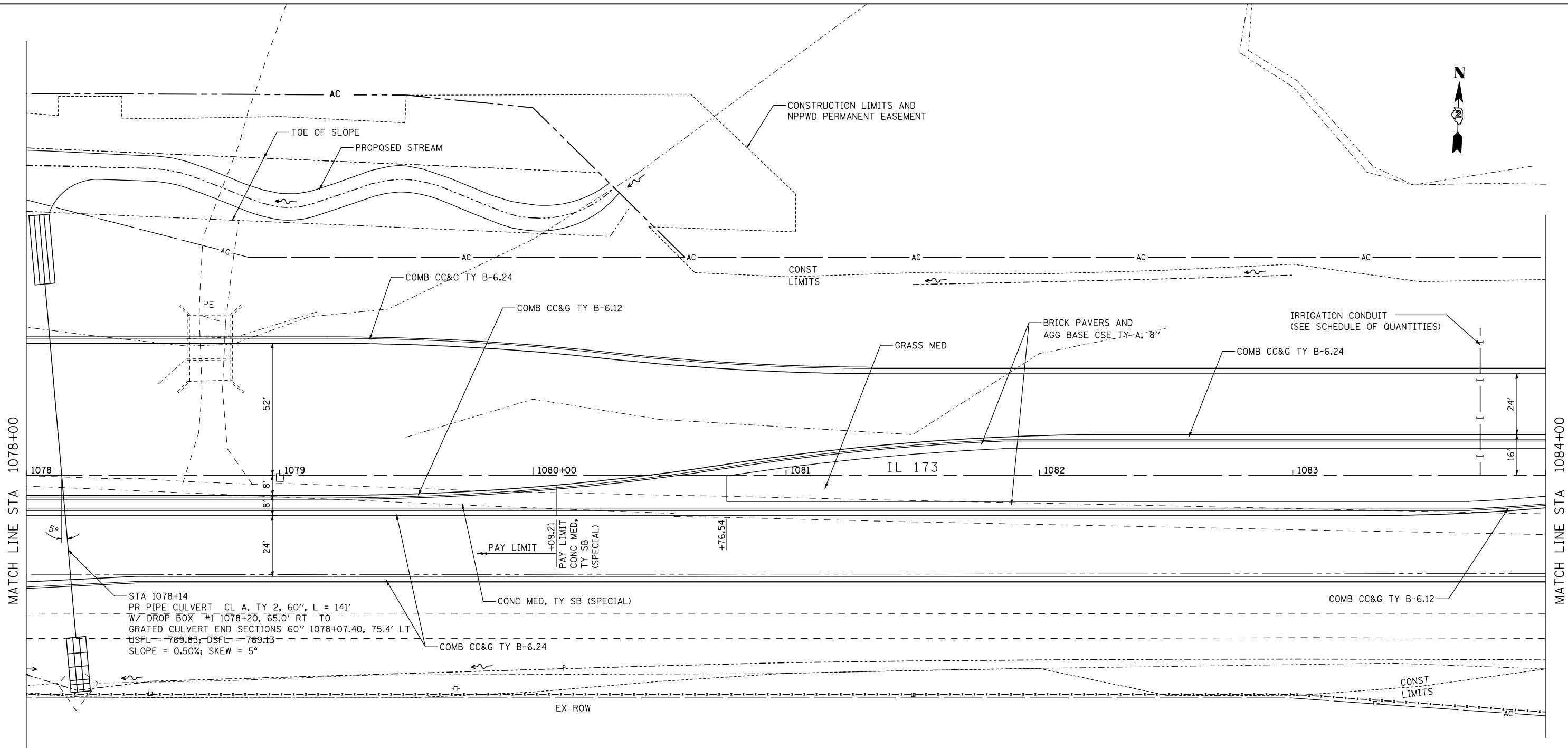
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	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS**  
**IL 173 FROM ALPINE ROAD TO I-90**  
 SCALE: 1"=20' SHEET NO. OF SHEETS STA. 1072+00 TO STA. 1078+00

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 157
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				





STA 1078+14  
 PR PIPE CULVERT CL A, TY 2, 60", L = 141'  
 W/ DROP BOX #1 1078+20, 65.0' RT TO  
 GRATED CULVERT END SECTIONS 60" 1078+07.40, 75.4' LT  
 USFL = 769.83; DSFL = 769.13  
 SLOPE = 0.50%; SKEW = 5°

STA 1078+14

DRAINAGE AREA = 56.0 ACRES				
EXISTING LOW GRADE ELEVATION:	774.70 FT. @ 1078+01			
PROPOSED LOW GRADE ELEVATION:	774.70 FT. @ 1078+01			
FLOOD YEAR	FREQUENCY	DISCHARGE CFS	HEADWATER ELEV. (FT)	
			EXISTING	PROPOSED
TEN-YEAR	10	52	772.61	773.18
DESIGN	50	72	773.22	773.77
BASE	100	83	773.52	774.10
QVT (PROPOSED)	304	104	-	774.70
MAX CALC	500	115	774.31	-

10-YEAR VELOCITY THROUGH EXISTING CULVERT= 10.2 FPS  
 10-YEAR VELOCITY THROUGH PROPOSED CULVERT= 8.1 FPS



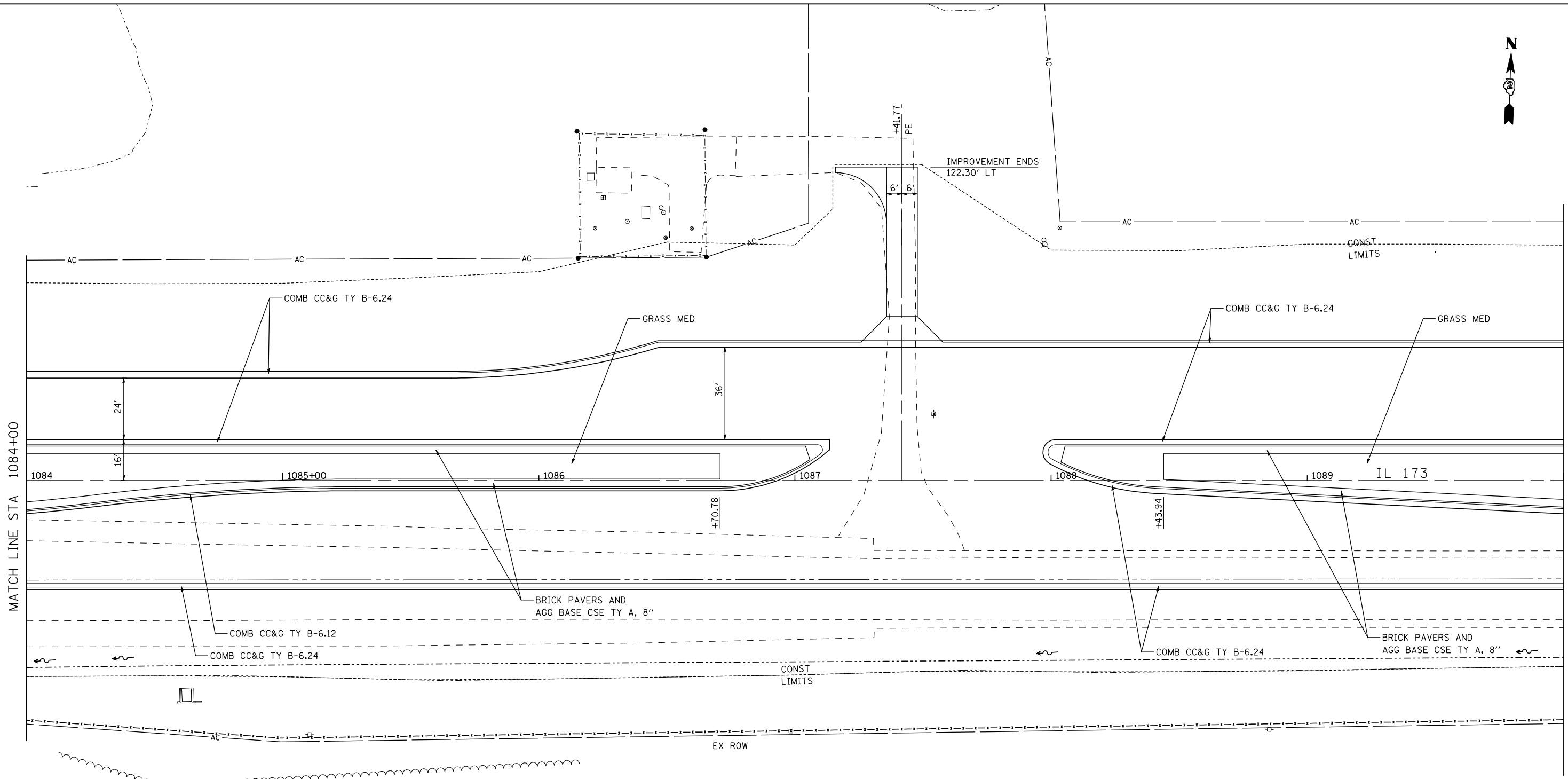
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		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY PLANS</b>			
<b>IL 173 FROM ALPINE ROAD TO I-90</b>			
SCALE: 1"=20'	SHEET NO. OF SHEETS	STA. 1078+00 TO STA. 1084+00	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	158
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

**THE UPCHURCH GROUP, INC.**



MATCH LINE STA 1084+00

MATCH LINE STA 1090+00

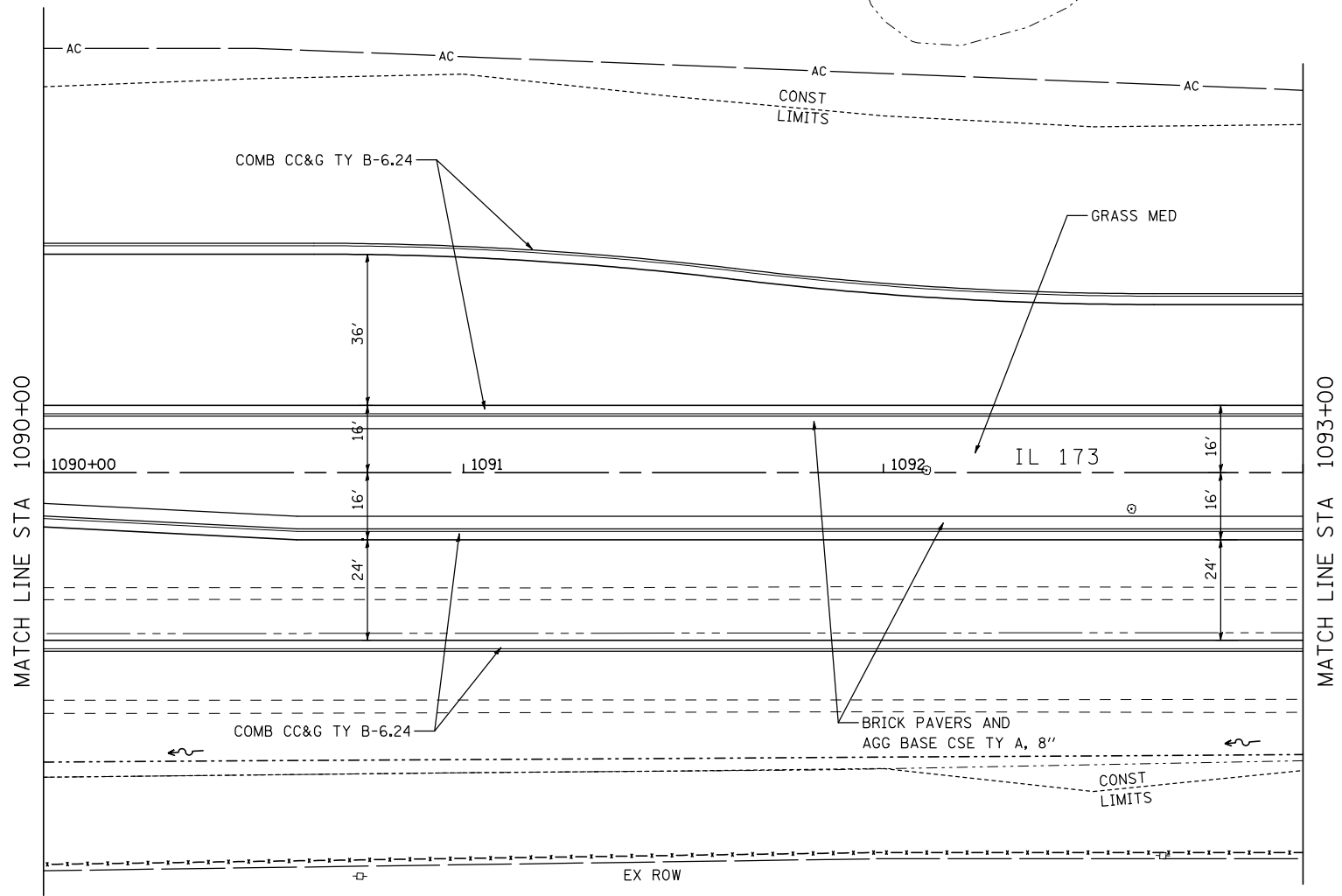


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		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY PLANS</b>			
<b>IL 173 FROM ALPINE ROAD TO I-90</b>			
SCALE: 1"=20'	SHEET NO. OF SHEETS	STA. 1084+00 TO STA. 1090+00	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	159
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

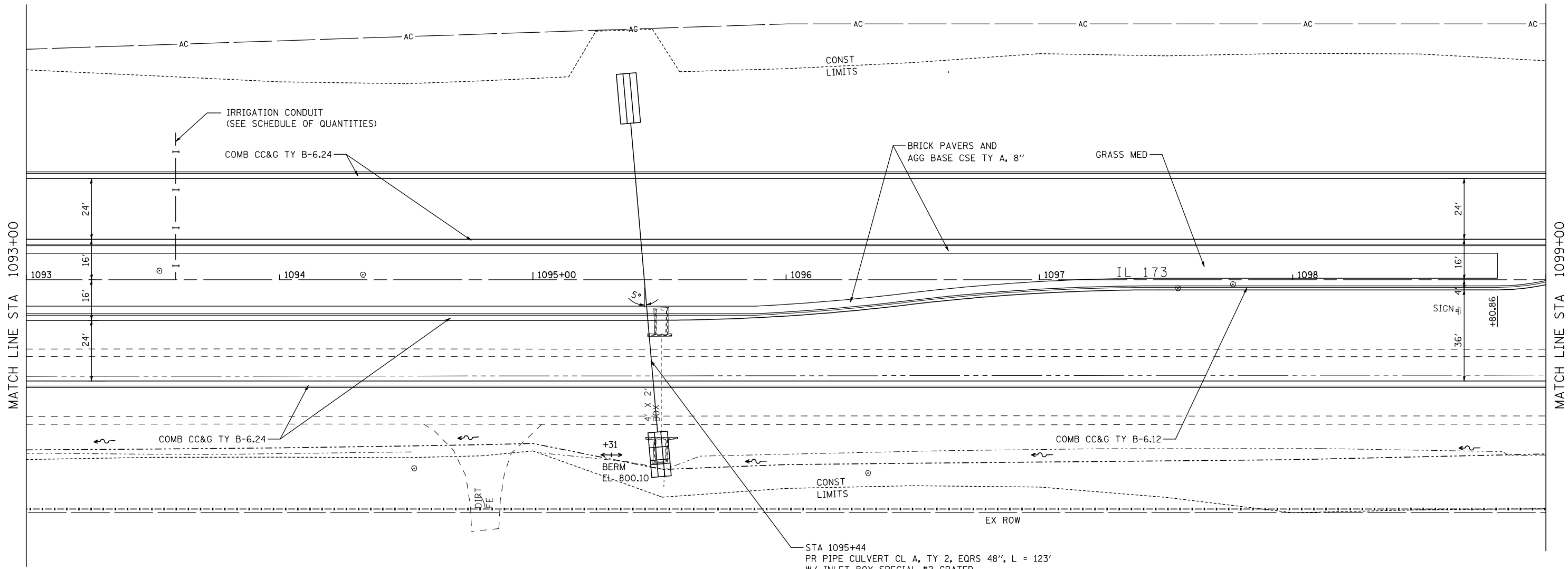


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		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY PLANS</b>			
<b>IL 173 FROM ALPINE ROAD TO I-90</b>			
SCALE: 1"=20'	SHEET NO. OF SHEETS	STA. 1090+00 TO STA. 1093+00	

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 160
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64988	



STA 1095+44

DRAINAGE AREA = 67.0	ACRES			
EXISTING LOW GRADE ELEVATION: 800.10	FT. @ 1095+02			
PROPOSED LOW GRADE ELEVATION: 800.10	FT. @ 1095+02			
FLOOD	FREQUENCY YEAR	DISCHARGE CFS	HEADWATER ELEV. (FT) EXISTING	PROPOSED
OVT (EXISTING)	9	43	800.10	-
TEN-YEAR	10	44	-	798.49
DESIGN	50	62	-	799.05
BASE	100	71	-	799.34
OVT (PROPOSED)	449	97	-	800.10

10-YEAR VELOCITY THROUGH EXISTING CULVERT= 8.6 FPS  
 10-YEAR VELOCITY THROUGH PROPOSED CULVERT= 7.3 FPS

STA 1095+44  
 PR PIPE CULVERT CL A, TY 2, EQRS 48", L = 123'  
 W/ INLET BOX SPECIAL #2 GRATED  
 CULVERT END SECTIONS EQRS 48"  
 1095+50, 61' RT TO 1095+38, 61.8' LT  
 USFL = 796.19; DSFL = 795.58  
 SLOPE = 0.50%; SKEW = 5.0°



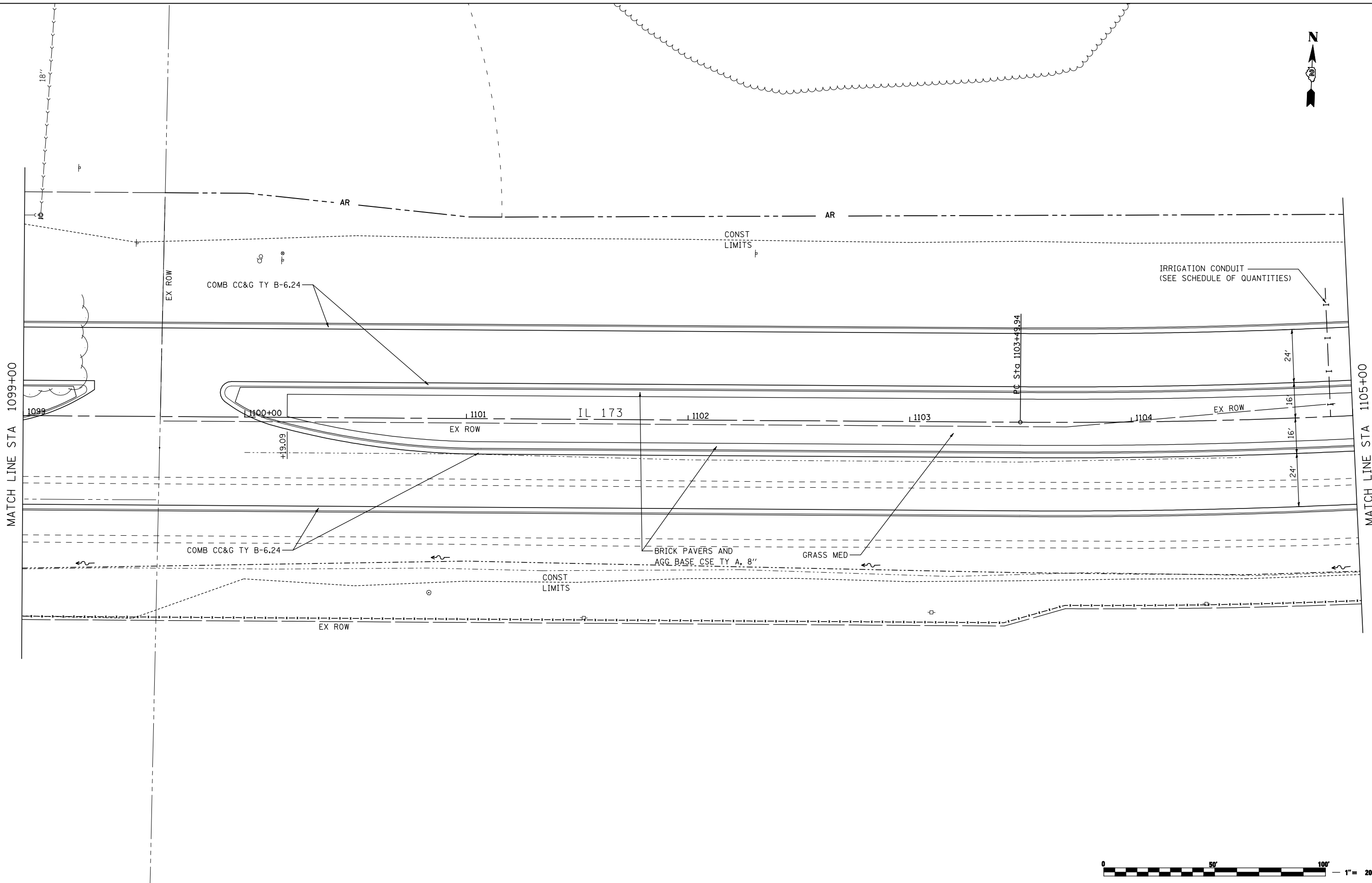
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		DATE - APRIL 30, 2013	REVISED -

THE UPCHURCH GROUP, INC.

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY PLANS</b>			
<b>IL 173 FROM ALPINE ROAD TO I-90</b>			
SCALE: 1"=20'	SHEET NO. OF SHEETS	STA. 1093+00 TO STA. 1099+00	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	161
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				



FILE NAME = ...load sheets\200793PLN17.dgn	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
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<b>THE UPCHURCH GROUP, INC.</b>	PLOT SCALE = 40.0000' / IN. PLOT DATE = 5/3/2013 8:55:35 AM		

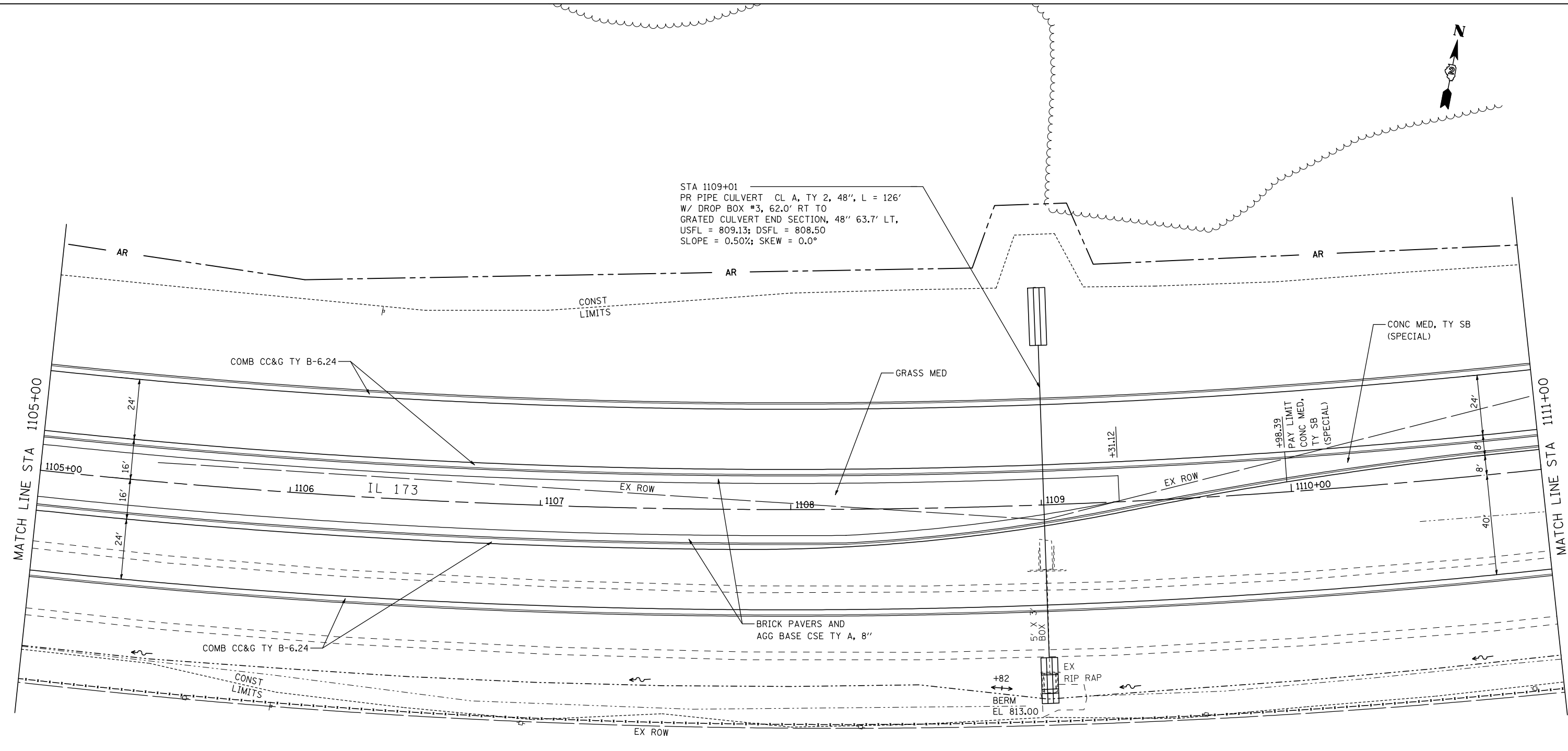
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY PLANS</b>			
<b>IL 173 FROM ALPINE ROAD TO I-90</b>			
SCALE: 1"=20'	SHEET NO. OF SHEETS	STA. 1099+00 TO STA. 1105+00	

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 162
CONTRACT NO. 64988			ILLINOIS FED. AID PROJECT	



STA 1109+01  
 PR PIPE CULVERT CL A, TY 2, 48", L = 126'  
 W/ DROP BOX #3, 62.0' RT TO  
 GRATED CULVERT END SECTION, 48" 63.7' LT,  
 USFL = 809.13; DSFL = 808.50  
 SLOPE = 0.50%; SKEW = 0.0°



STA 1109+01

DRAINAGE AREA = 23.0		ACRES	
EXISTING LOW GRADE ELEVATION: 813.00		FT. @ 1108+70	
PROPOSED LOW GRADE ELEVATION: 813.00		FT. @ 1108+70	
FLOOD	FREQUENCY YEAR	DISCHARGE CFS	HEADWATER ELEV. (FT)
			EXISTING
			PROPOSED
TEN-YEAR	10	35	812.55
QVT (EXISTING)	45	48	813.00
DESIGN	50	49	812.24
BASE	100	57	812.60
QVT (PROPOSED)	193	65	813.00

10-YEAR VELOCITY THROUGH EXISTING CULVERT= 10.2 FPS  
 10-YEAR VELOCITY THROUGH PROPOSED CULVERT= 7.4 FPS



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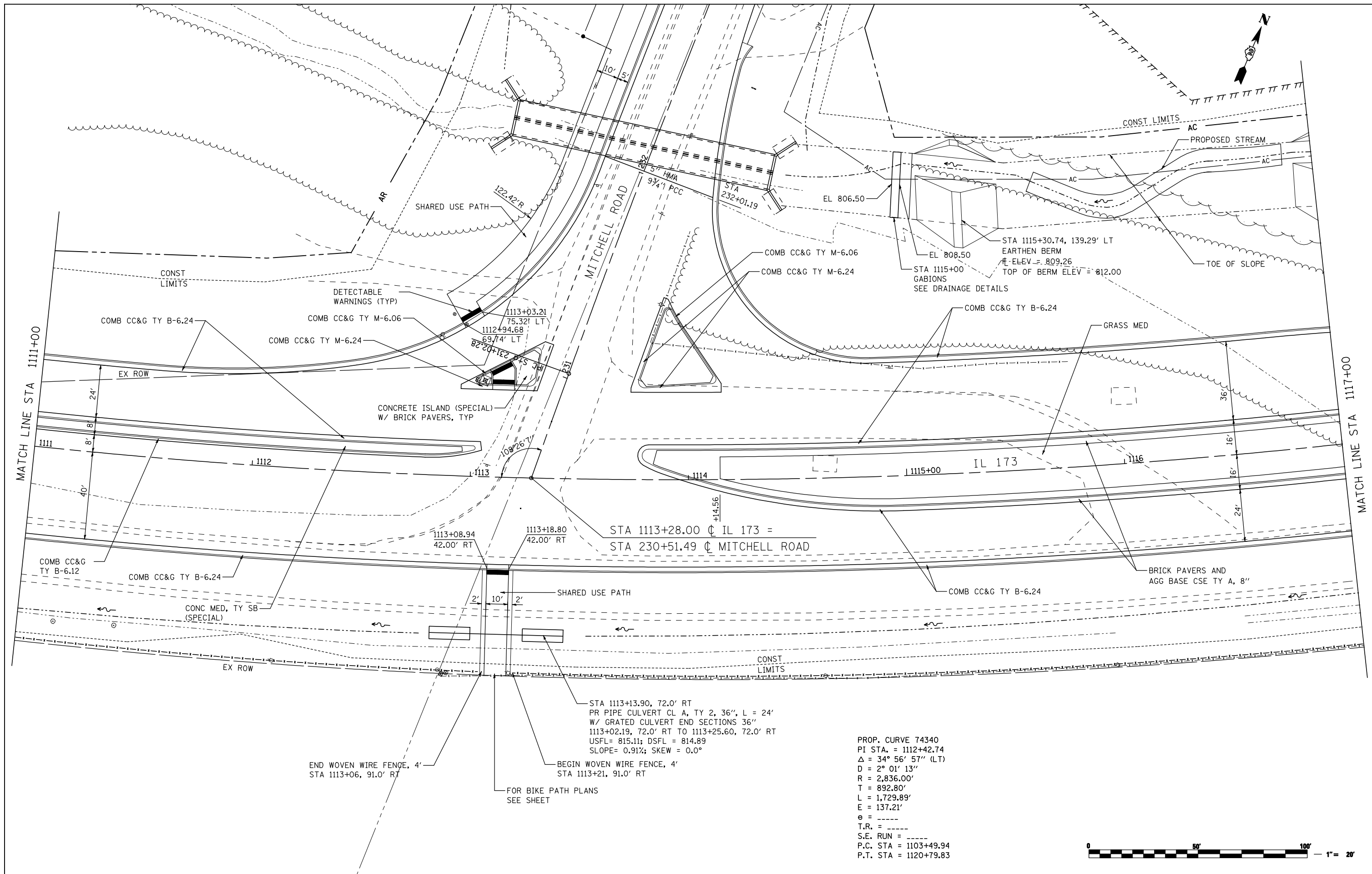
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS  
 IL 173 FROM ALPINE ROAD TO I-90**

SCALE: 1"=20' SHEET NO. OF SHEETS STA. 1105+00 TO STA. 1111+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	163
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

**THE UPCHURCH GROUP, INC.**



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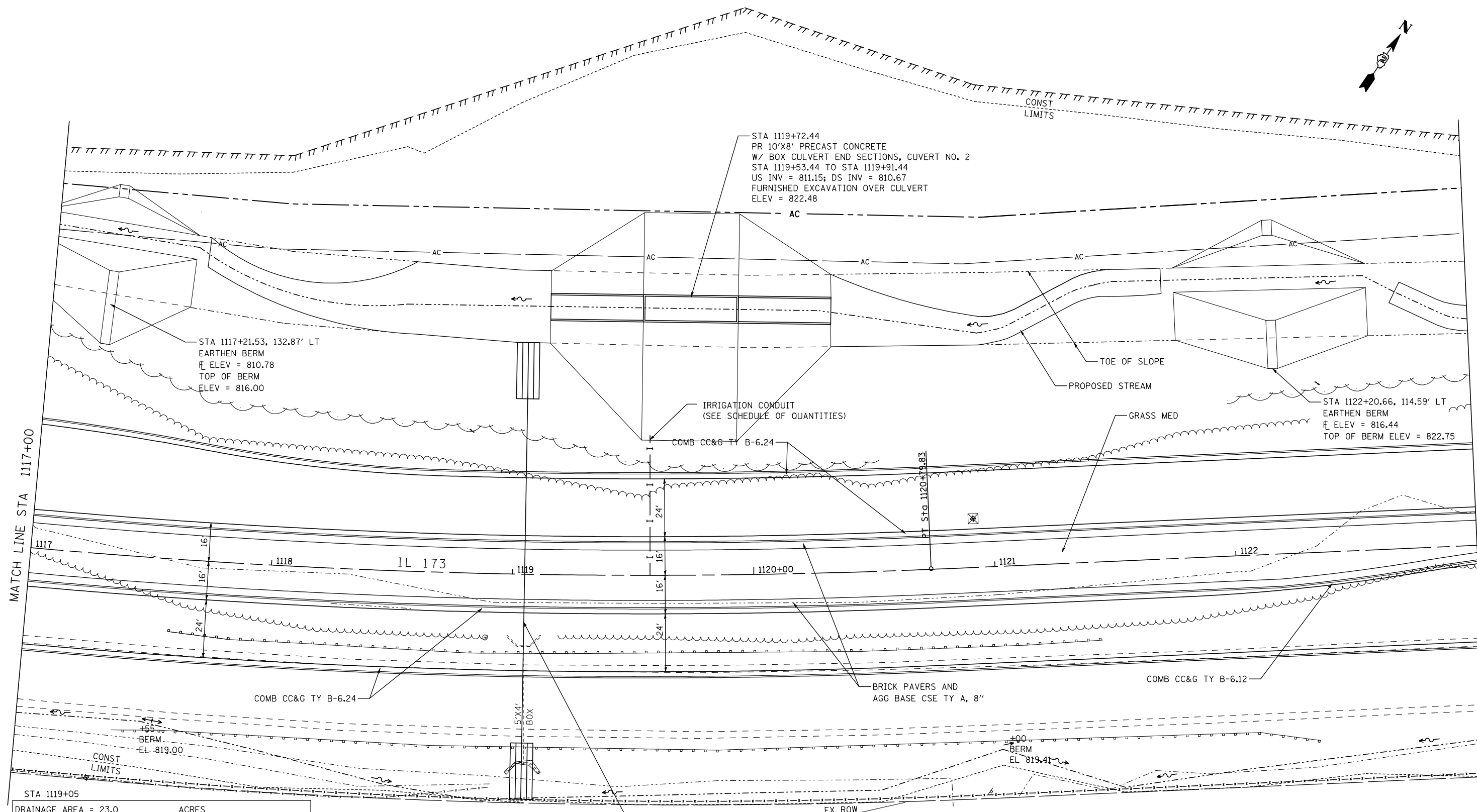
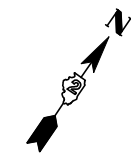
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS**  
**IL 173 FROM ALPINE ROAD TO I-90**

SCALE: 1"=20'    SHEET NO.    OF    SHEETS    STA. 1111+00    TO    STA. 1117+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	164
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				





STA 1119+05

DRAINAGE AREA = 23.0 ACRES				
EXISTING LOW GRADE ELEVATION: 819.00 FT. @ 1116+54				
PROPOSED LOW GRADE ELEVATION: 819.00 FT. @ 1116+54				
FLOOD YEAR	FREQUENCY YEAR	DISCHARGE CFS	HEADWATER ELEV. (FT) EXISTING	HEADWATER ELEV. (FT) PROPOSED
TEN-YEAR	10	37	816.08	815.38
DESIGN	50	52	816.29	815.82
BASE	100	60	816.41	816.05
MAX CALC	500	83	816.88	816.63

10-YEAR VELOCITY THROUGH EXISTING CULVERT= 2.9 FPS  
 10-YEAR VELOCITY THROUGH PROPOSED CULVERT= 6.7 FPS

STA 1119+05  
 PR PIPE CULVERT CL A, TY 2, EQRS 60", L = 144'  
 W/ GRATED CULVERT END SECTION, EQRS 60"  
 70.0' RT TO 74.0' LT  
 USFL = 813.56; DSFL = 812.84  
 SLOPE = 0.50%; SKEW = 0.0°

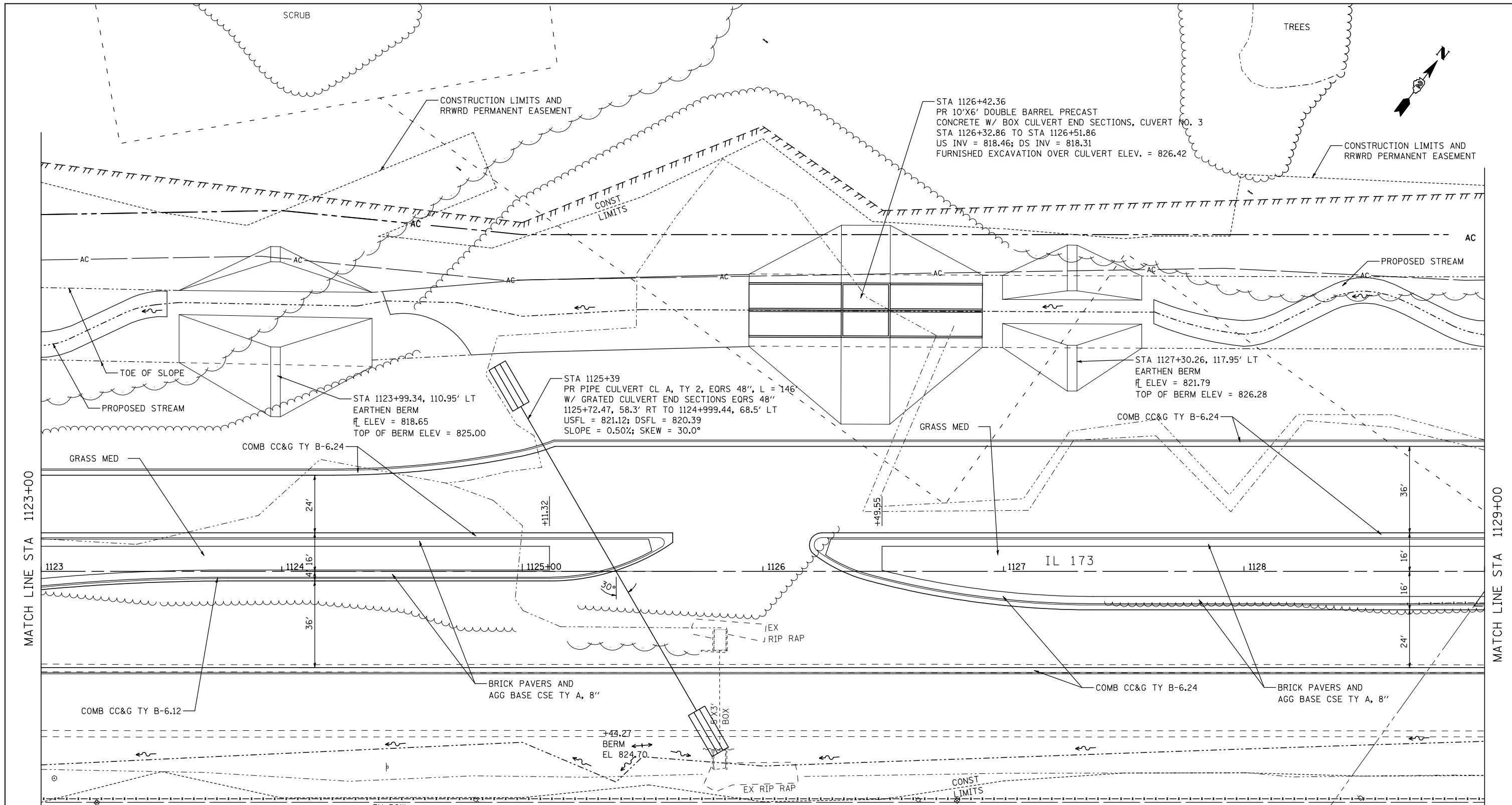


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		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY PLANS</b>			
<b>IL 173 FROM ALPINE ROAD TO I-90</b>			
SCALE: 1"=20'	SHEET NO. OF SHEETS	STA. 1117+00 TO STA. 1123+00	

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 165
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				



STA 1125+39

DRAINAGE AREA = 35.0 ACRES				
EXISTING LOW GRADE ELEVATION:	824.70 FT. @ 1125+50			
PROPOSED LOW GRADE ELEVATION:	824.70 FT. @ 1125+50			
FLOOD YEAR	FREQUENCY YEAR	DISCHARGE CFS	HEADWATER EXISTING	ELEV. (FT) PROPOSED
TEN-YEAR DESIGN	10	38	823.50	823.27
BASE	50	53	824.04	823.76
OVT (EXISTING)	100	61	824.31	823.99
OVT (PROPOSED)	239	73	824.70	-
	500	85	-	824.70

10-YEAR VELOCITY THROUGH EXISTING CULVERT= 6.2 FPS  
 10-YEAR VELOCITY THROUGH PROPOSED CULVERT= 6.8 FPS

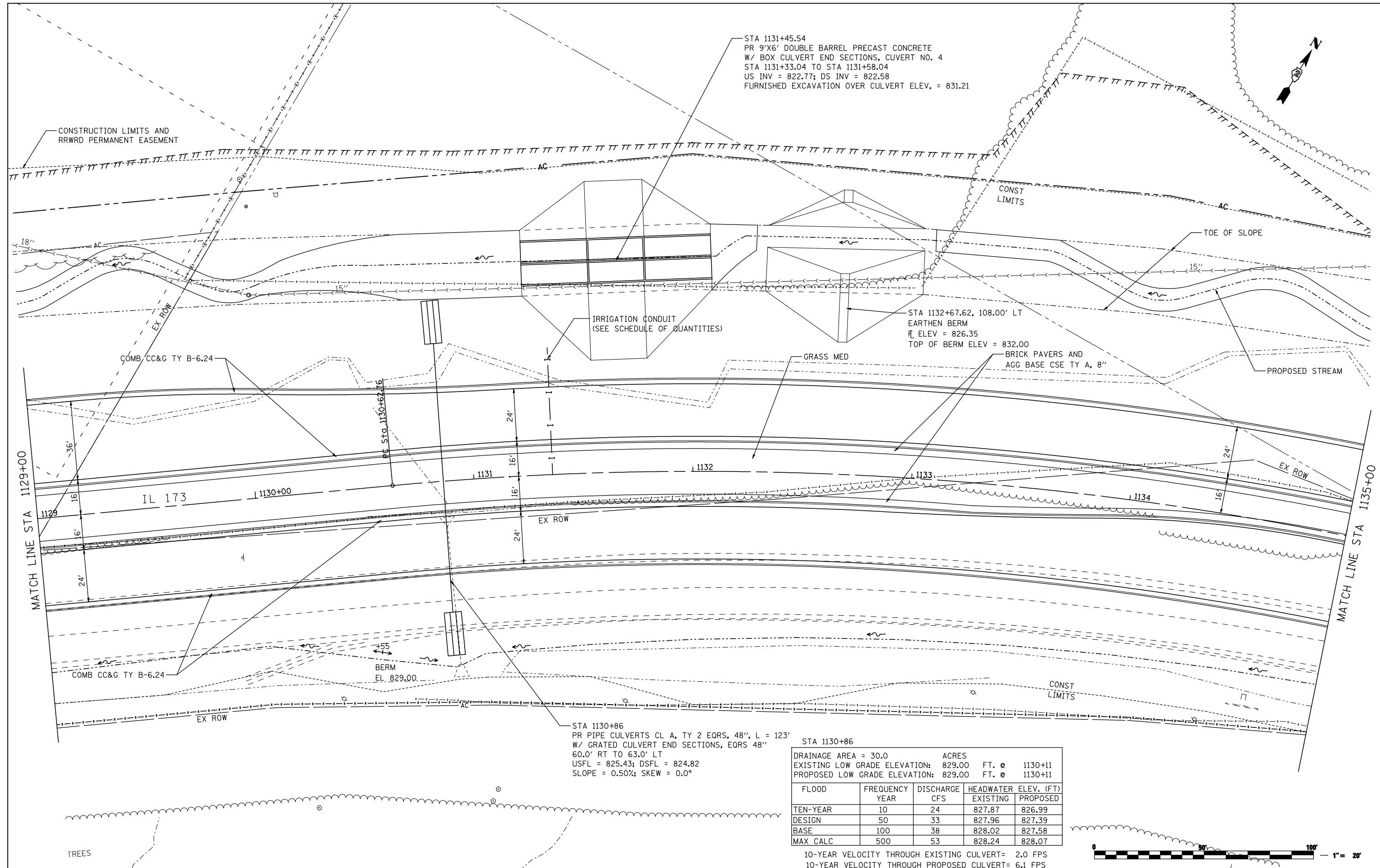
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**THE UPCHURCH GROUP, INC.**

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	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS**  
**IL 173 FROM ALPINE ROAD TO I-90**  
 SCALE: 1"=20' SHEET NO. OF SHEETS STA. 1123+00 TO STA. 1129+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	166
CONTRACT NO. 64988			ILLINOIS FED. AID PROJECT	



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**THE UPCHURCH GROUP, INC.**

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	DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

STA 1130+86  
PR PIPE CULVERTS CL A, TY 2 EQRS, 48", L = 123'  
W/ GRATED CULVERT END SECTIONS, EQRS 48"  
60.0' RT TO 63.0' LT  
USFL = 825.43; DSFL = 824.82  
SLOPE = 0.50%; SKEW = 0.0°

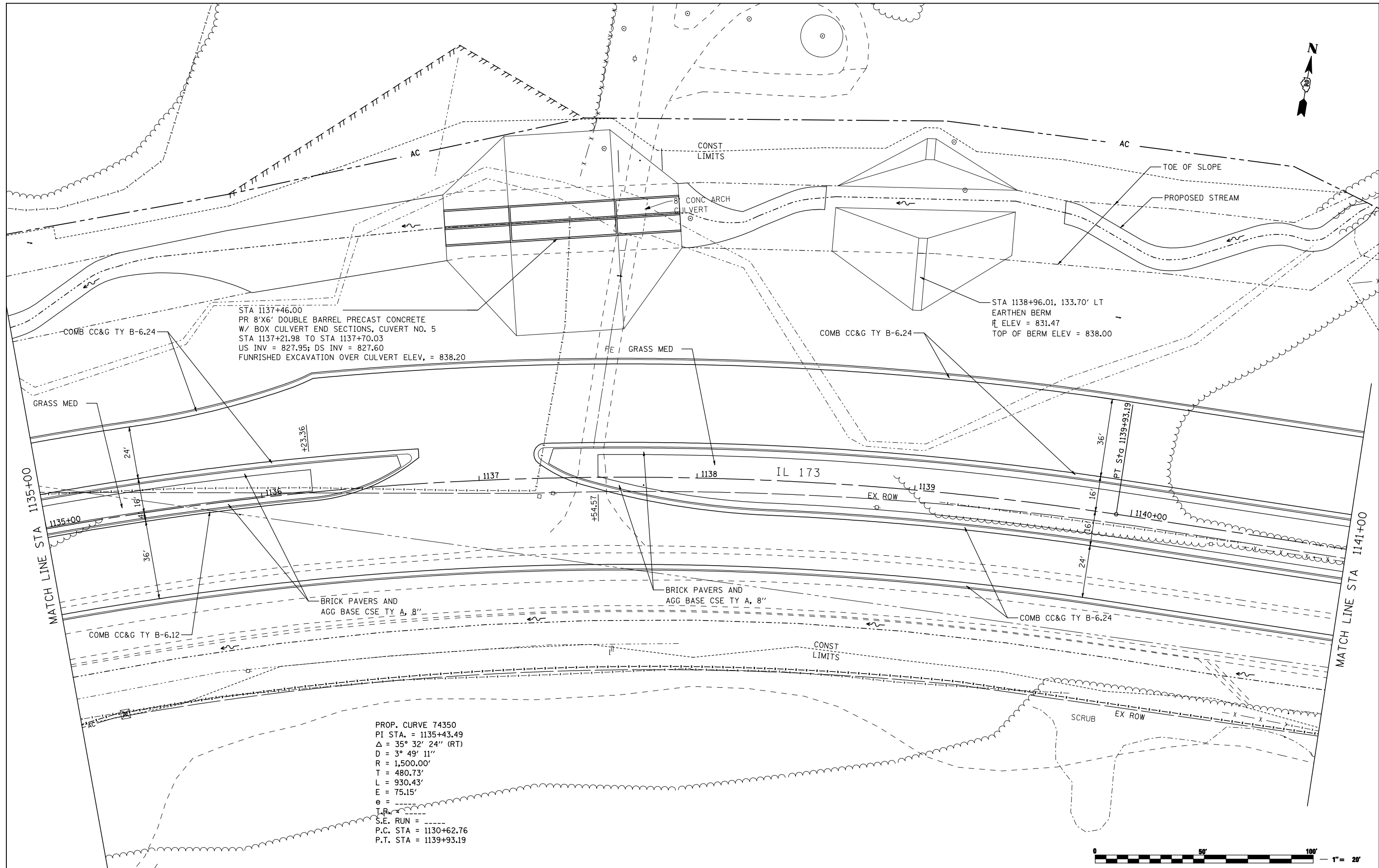
DRAINAGE AREA = 30.0 ACRES				
EXISTING LOW GRADE ELEVATION:	829.00 FT. @ 1130+11			
PROPOSED LOW GRADE ELEVATION:	829.00 FT. @ 1130+11			
FLOOD YEAR	FREQUENCY	DISCHARGE CFS	HEADWATER ELEV. (FT) EXISTING	HEADWATER ELEV. (FT) PROPOSED
TEN-YEAR	10	24	827.87	826.99
DESIGN	50	33	827.96	827.39
BASE	100	38	828.02	827.58
MAX CALC	500	53	828.24	828.07

10-YEAR VELOCITY THROUGH EXISTING CULVERT= 2.0 FPS  
10-YEAR VELOCITY THROUGH PROPOSED CULVERT= 6.1 FPS



<b>ROADWAY PLANS</b>	
<b>IL 173 FROM ALPINE ROAD TO I-90</b>	
SCALE: 1"=20'	SHEET NO. OF SHEETS STA. 1129+00 TO STA. 1135+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	167
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				



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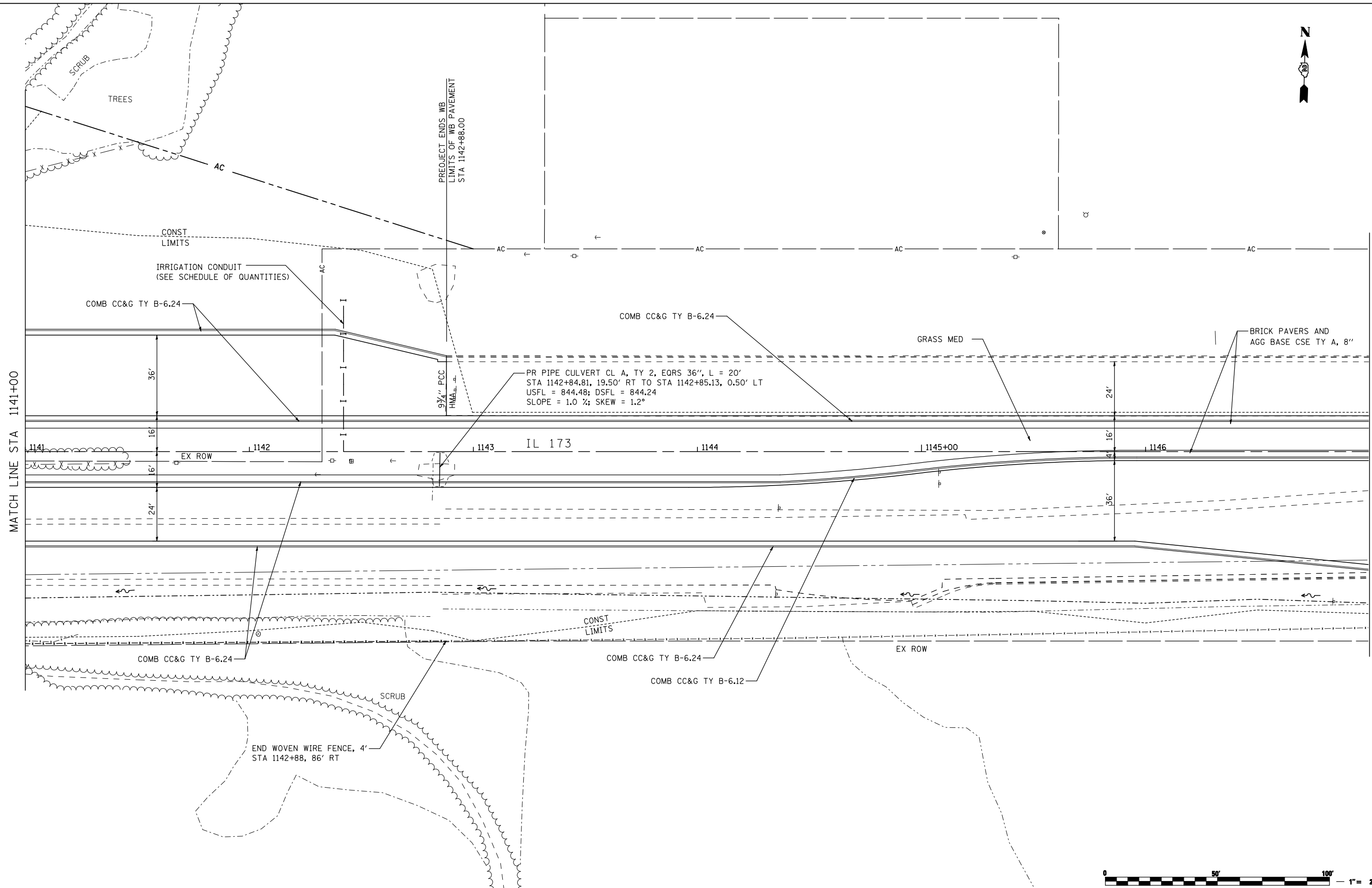
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DRAWN - RMH  
CHECKED - RLH  
DATE - APRIL 30, 2013

REVISED -  
REVISED -  
REVISED -  
REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS  
IL 173 FROM ALPINE ROAD TO I-90**  
SCALE: 1"=20' SHEET NO. OF SHEETS STA. 1135+00 TO STA. 1141+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	168
CONTRACT NO. 64988			ILLINOIS FED. AID PROJECT	



MATCH LINE STA 1141+00

MATCH LINE STA 1147+00

PROJECT ENDS WB  
LIMITS OF WB PAVEMENT  
STA 1142+88.00

9 3/4" PCC  
HMA

PR PIPE CULVERT CL A, TY 2, EQRS 36", L = 20'  
STA 1142+84.81, 19.50' RT TO STA 1142+85.13, 0.50' LT  
USFL = 844.48; DSFL = 844.24  
SLOPE = 1.0 %; SKEW = 1.2°

IL 173

END WOVEN WIRE FENCE, 4'  
STA 1142+88, 86' RT



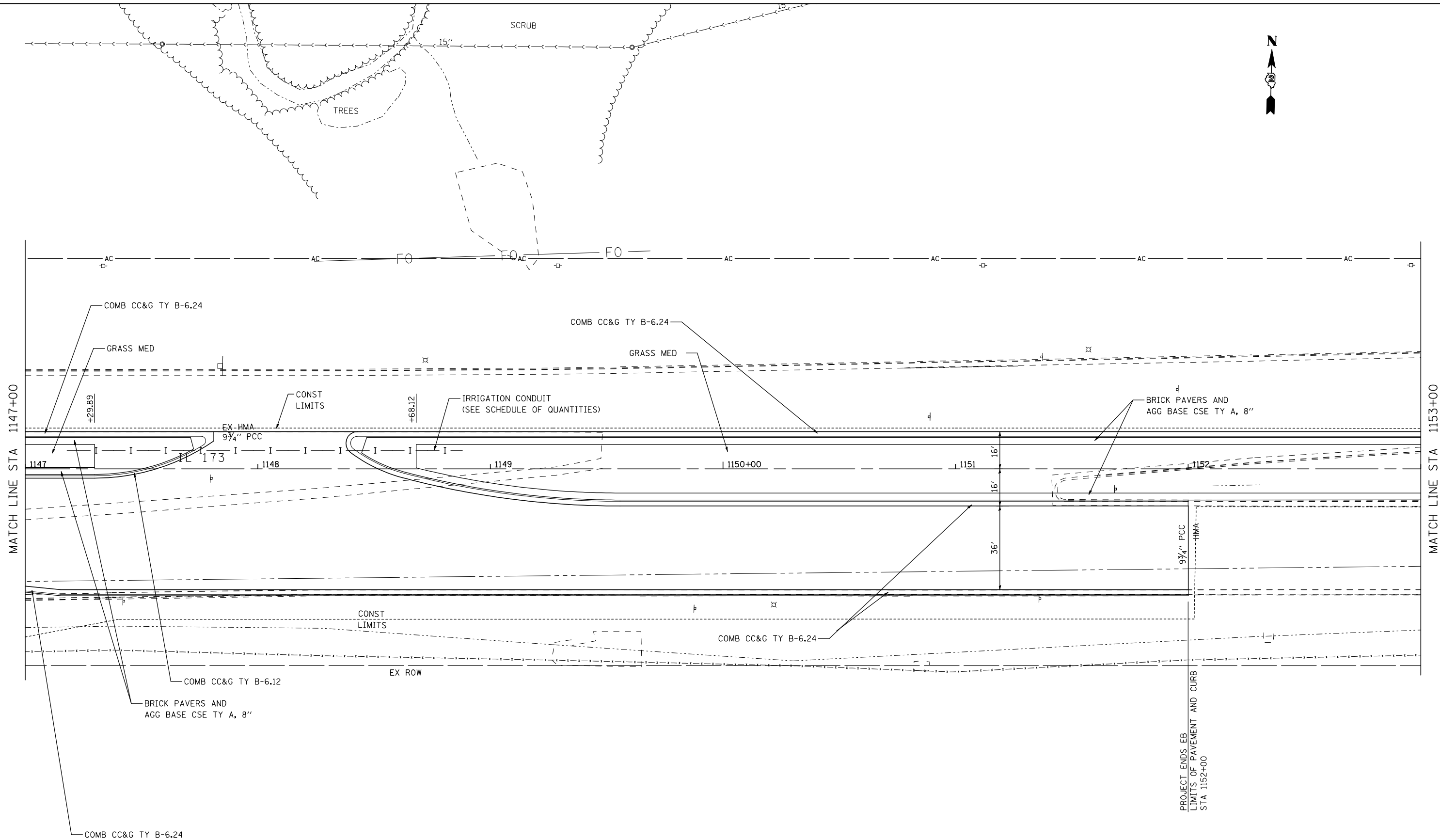
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PLOT DATE = 5/6/2013 3:17:35 PM			

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY PLANS</b>			
<b>IL 173 FROM ALPINE ROAD TO I-90</b>			
SCALE: 1"=20'	SHEET NO.	OF SHEETS	STA. 1141+00 TO STA. 1147+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	169
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

**THE UPCHURCH GROUP, INC.**



FILE NAME = ...\\oadd sheets\200793PLN25.dgn	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
		DRAWN - RMH	REVISED -
		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

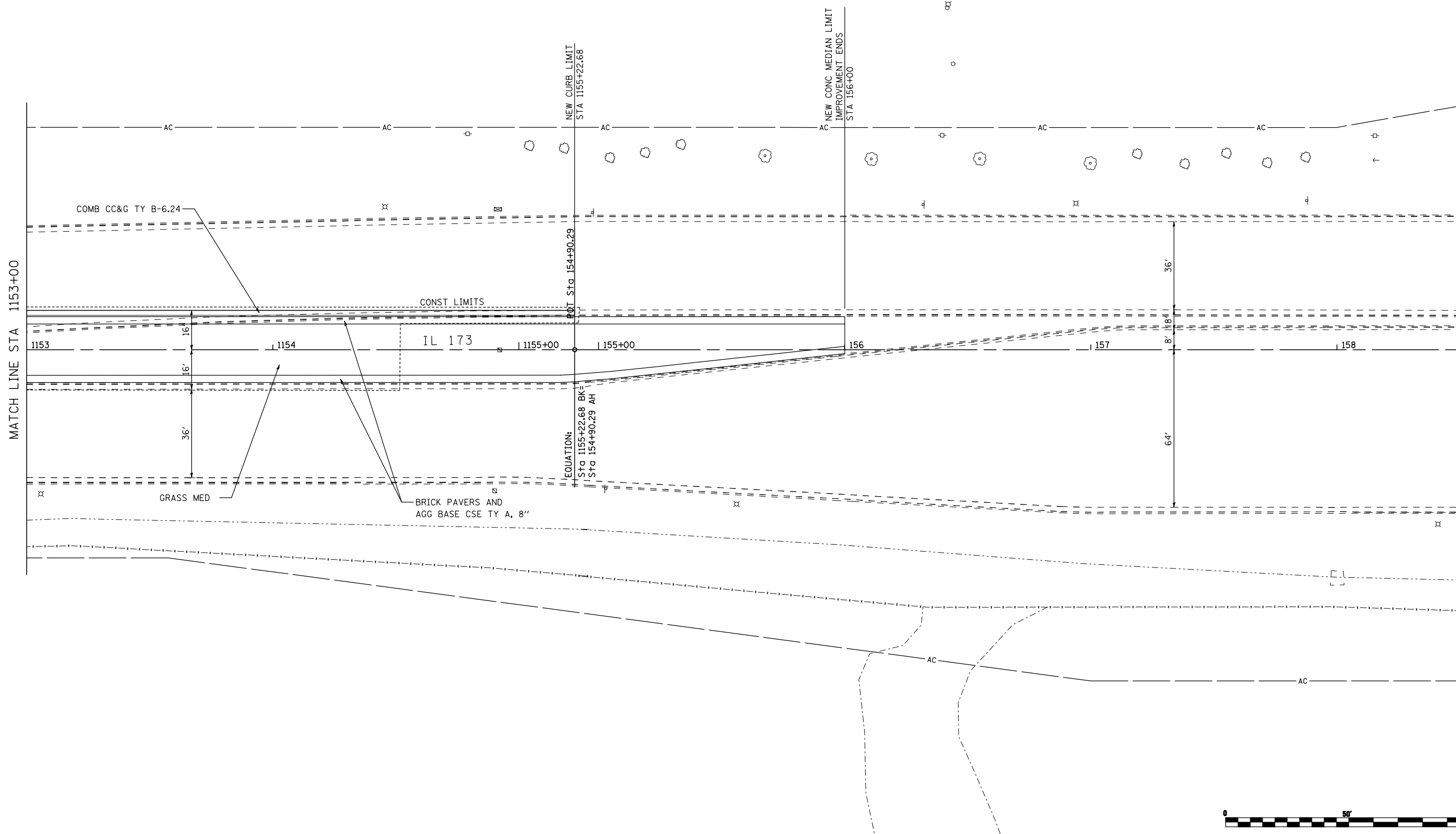
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS  
IL 173 FROM ALPINE ROAD TO I-90**

SCALE: 1"=20'    SHEET NO.    OF    SHEETS    STA. 1147+00    TO    STA. 1153+00

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 170
CONTRACT NO. 64988			ILLINOIS FED. AID PROJECT	

**THE UPCHURCH GROUP, INC.**



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		DATE - APRIL 30, 2013	REVISED -

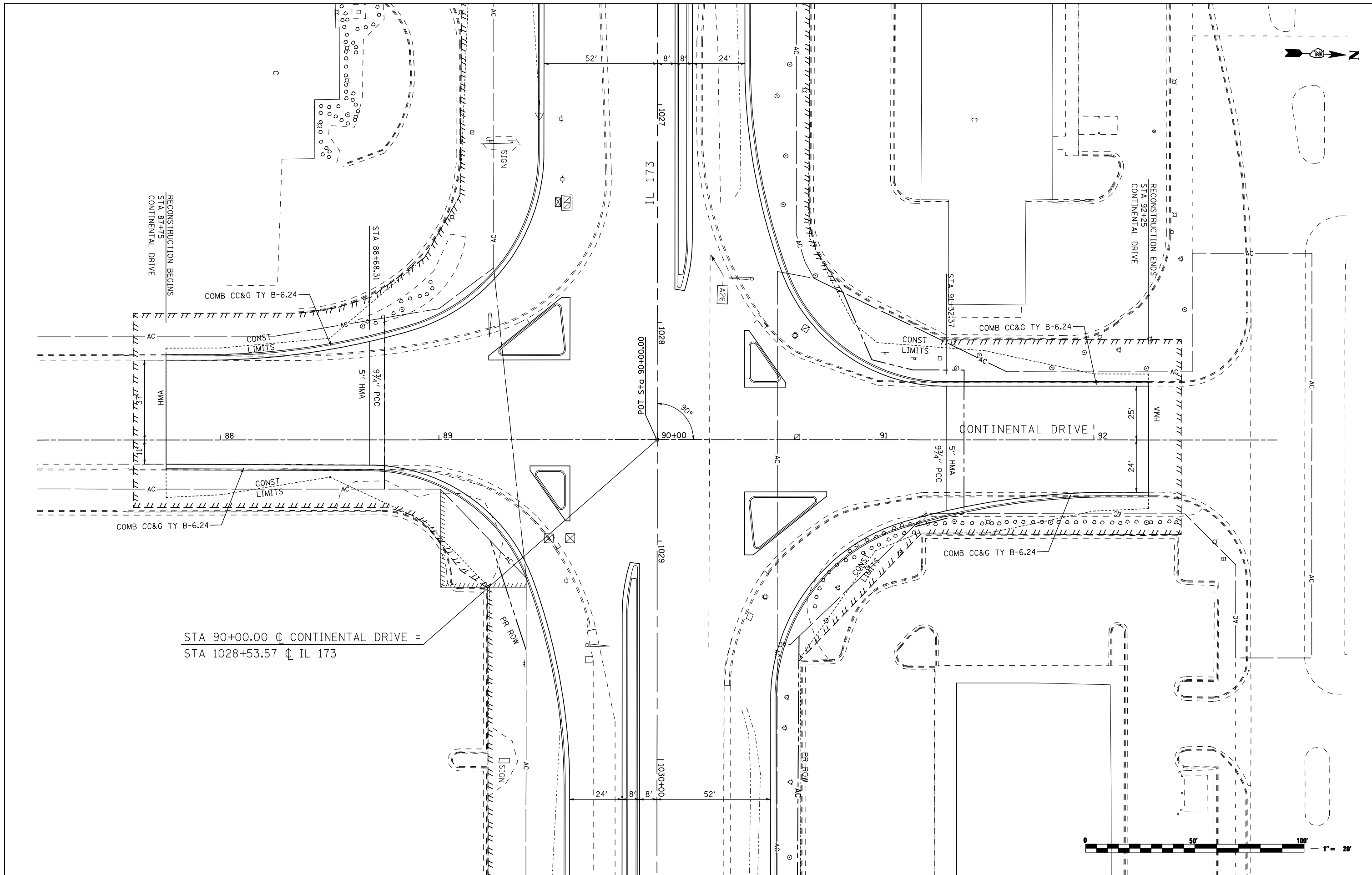
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS  
IL 173 FROM ALPINE ROAD TO I-90**

SCALE: 1"=20'    SHEET NO.    OF    SHEETS    STA. 1153+00    TO STA. 158+50

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 171
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64988	





STA 90+00.00  $\perp$  CONTINENTAL DRIVE =  
 STA 1028+53.57  $\perp$  IL 173

FILE NAME =  
 ...load sheets\200793PLN27.dgn  
**THE UPCHURCH GROUP, INC.**

USER NAME = Elgin 110  
 PLOT SCALE = 40.0000' / IN.  
 PLOT DATE = 5/3/2013 8:56:40 AM

DESIGNED - MJS  
 DRAWN - RMH  
 CHECKED - RLH  
 DATE - APRIL 30, 2013

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

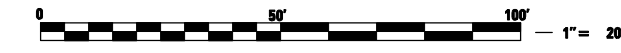
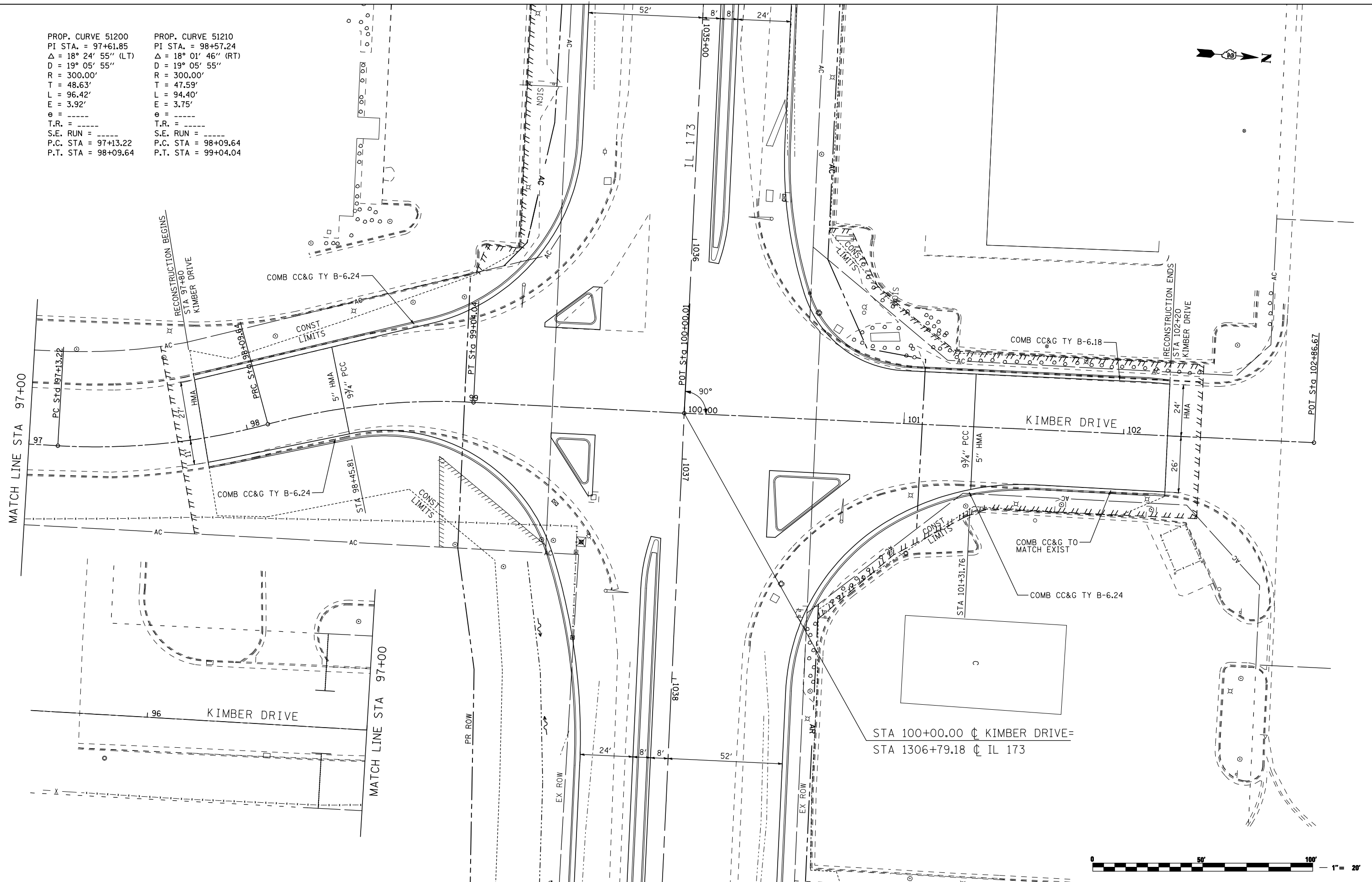
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS  
 CONTINENTAL DRIVE**  
 SCALE: 1"=20' SHEET NO. OF SHEETS STA. 87+75 TO STA. 92+25

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	172
CONTRACT NO. 64988			ILLINOIS FED. AID PROJECT	

PROP. CURVE 51200  
 PI STA. = 97+61.85  
 $\Delta = 18^\circ 24' 55''$  (LT)  
 $D = 19^\circ 05' 55''$   
 $R = 300.00'$   
 $T = 48.63'$   
 $L = 96.42'$   
 $E = 3.92'$   
 $e = \text{---}$   
 T.R. = ---  
 S.E. RUN = ---  
 P.C. STA = 97+13.22  
 P.T. STA = 98+09.64

PROP. CURVE 51210  
 PI STA. = 98+57.24  
 $\Delta = 18^\circ 01' 46''$  (RT)  
 $D = 19^\circ 05' 55''$   
 $R = 300.00'$   
 $T = 47.59'$   
 $L = 94.40'$   
 $E = 3.75'$   
 $e = \text{---}$   
 T.R. = ---  
 S.E. RUN = ---  
 P.C. STA = 98+09.64  
 P.T. STA = 99+04.04



FILE NAME =  
 ... \CADD SHEETS\Z00793PLN28.dgn  
**THE UPCHURCH GROUP, INC.**

USER NAME = Elgin 110  
 DESIGNED - MJS  
 DRAWN - RMH  
 CHECKED - RLH  
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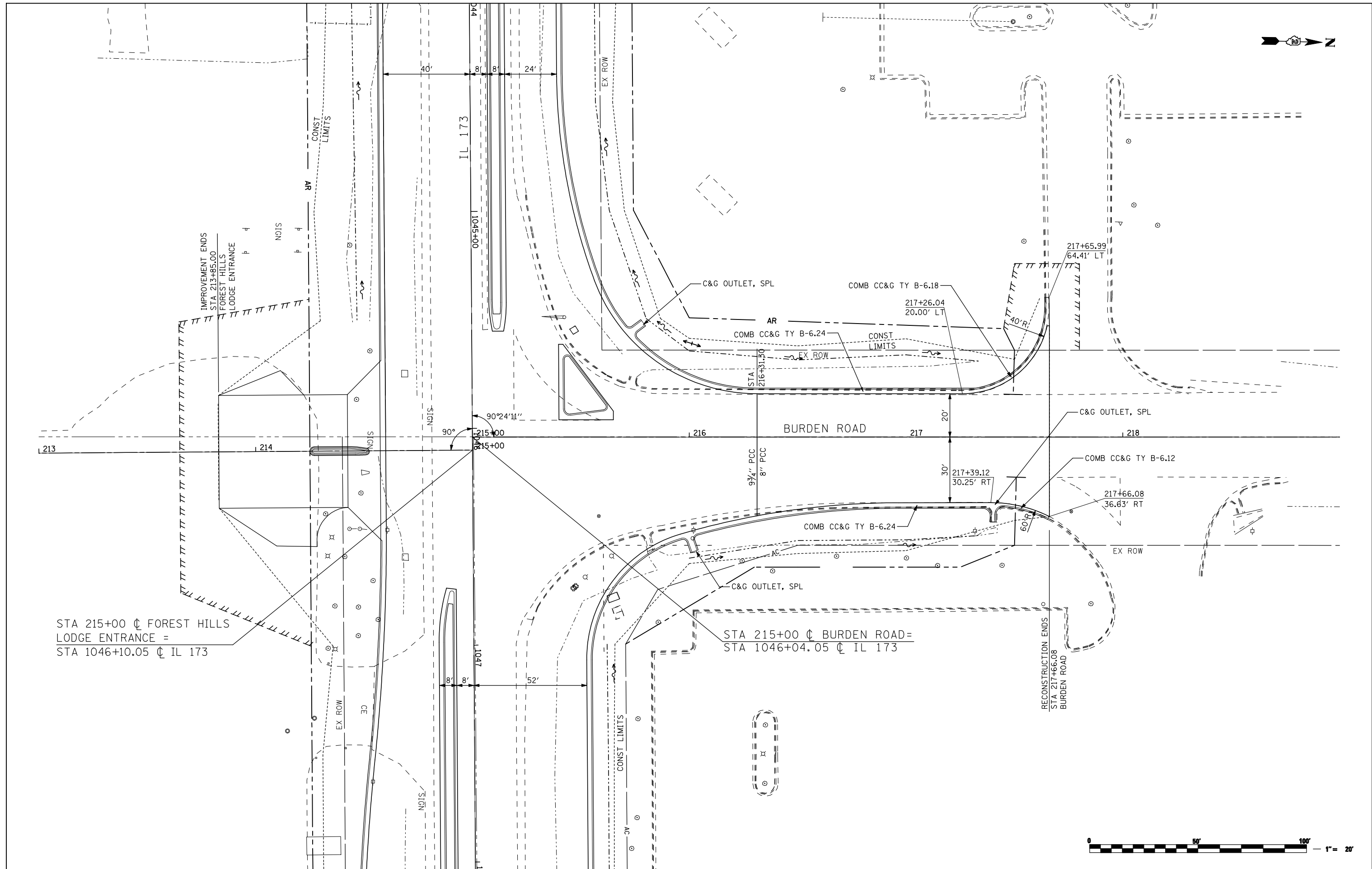
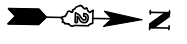
REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS**  
**KIMBER DRIVE**

SCALE: 1"=20' SHEET NO. OF SHEETS STA. 95+68.88 TO STA. 102+86.67

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	173
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				



STA 215+00  $\downarrow$  FOREST HILLS  
 LODGE ENTRANCE =  
 STA 1046+10.05  $\downarrow$  IL 173

STA 215+00  $\downarrow$  BURDEN ROAD =  
 STA 1046+04.05  $\downarrow$  IL 173



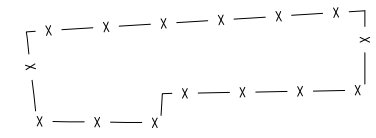
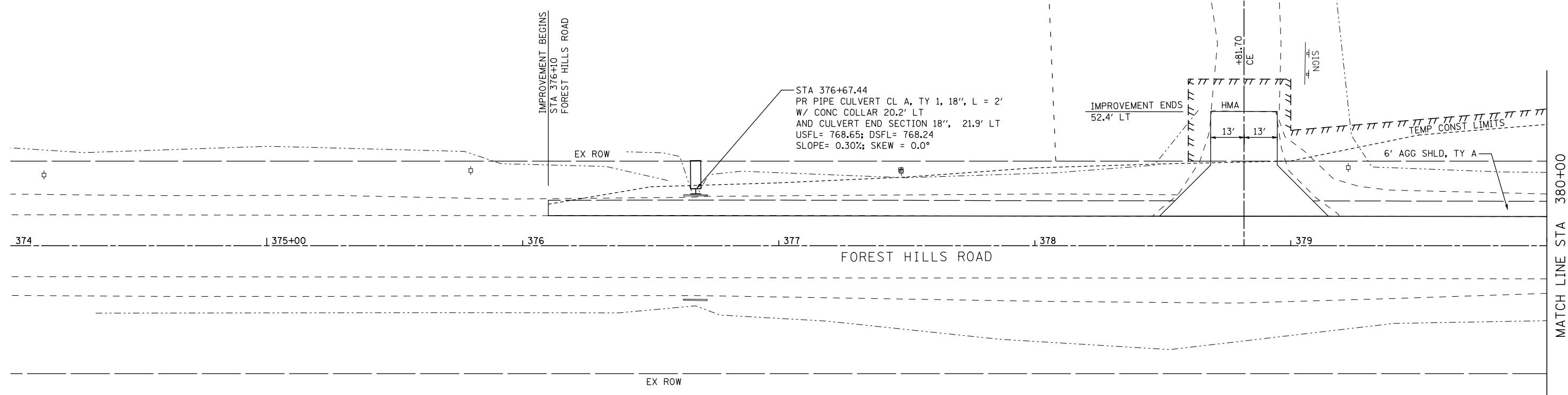
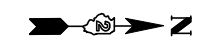
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THE UPCHURCH GROUP, INC.	PLOT SCALE = 40.0000' / IN.	DRAWN - RMH	REVISED -
	PLOT DATE = 5/3/2013 8:56:51 AM	CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

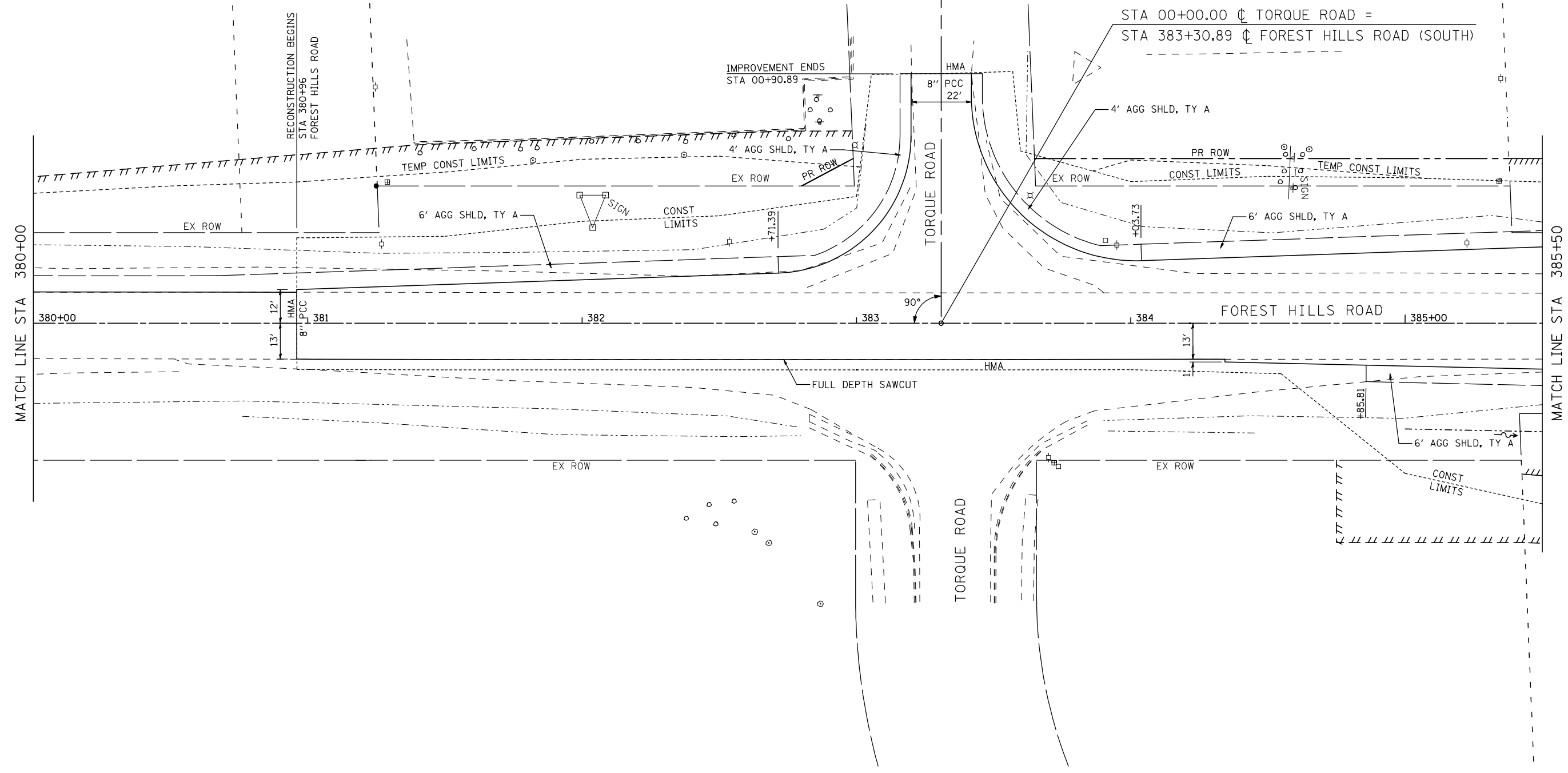
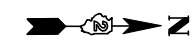
**ROADWAY PLANS  
 BURDEN ROAD**

SCALE: 1"=20' SHEET NO. OF SHEETS STA. 213+00 TO STA. 217+66

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	174
CONTRACT NO. 64988			ILLINOIS FED. AID PROJECT	



FILE NAME = ... \CADD SHEETS\Z00793PLN30.dgn	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ROADWAY PLANS FOREST HILLS ROAD</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	THE UPCHURCH GROUP, INC.	PLOT SCALE = 40.0000' / IN.	CHECKED - RLH					REVISED -	303	129R	WINNEBAGO	968
PLOT DATE = 5/6/2013 12:33:33 PM	DATE - APRIL 30, 2013	REVISED -	SCALE: 1"=20'		SHEET NO.	OF	SHEETS	STA. 380+96	TO STA. 385+50	ILLINOIS FED. AID PROJECT		
CONTRACT NO. 64988												



FILE NAME = ...load sheets\200793PLN31.dgn	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
		DRAWN - RMH	REVISED -
		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -
<b>THE UPCHURCH GROUP, INC.</b>	PLOT SCALE = 40.0000' / IN. PLOT DATE = 5/3/2013 8:57:07 AM		

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

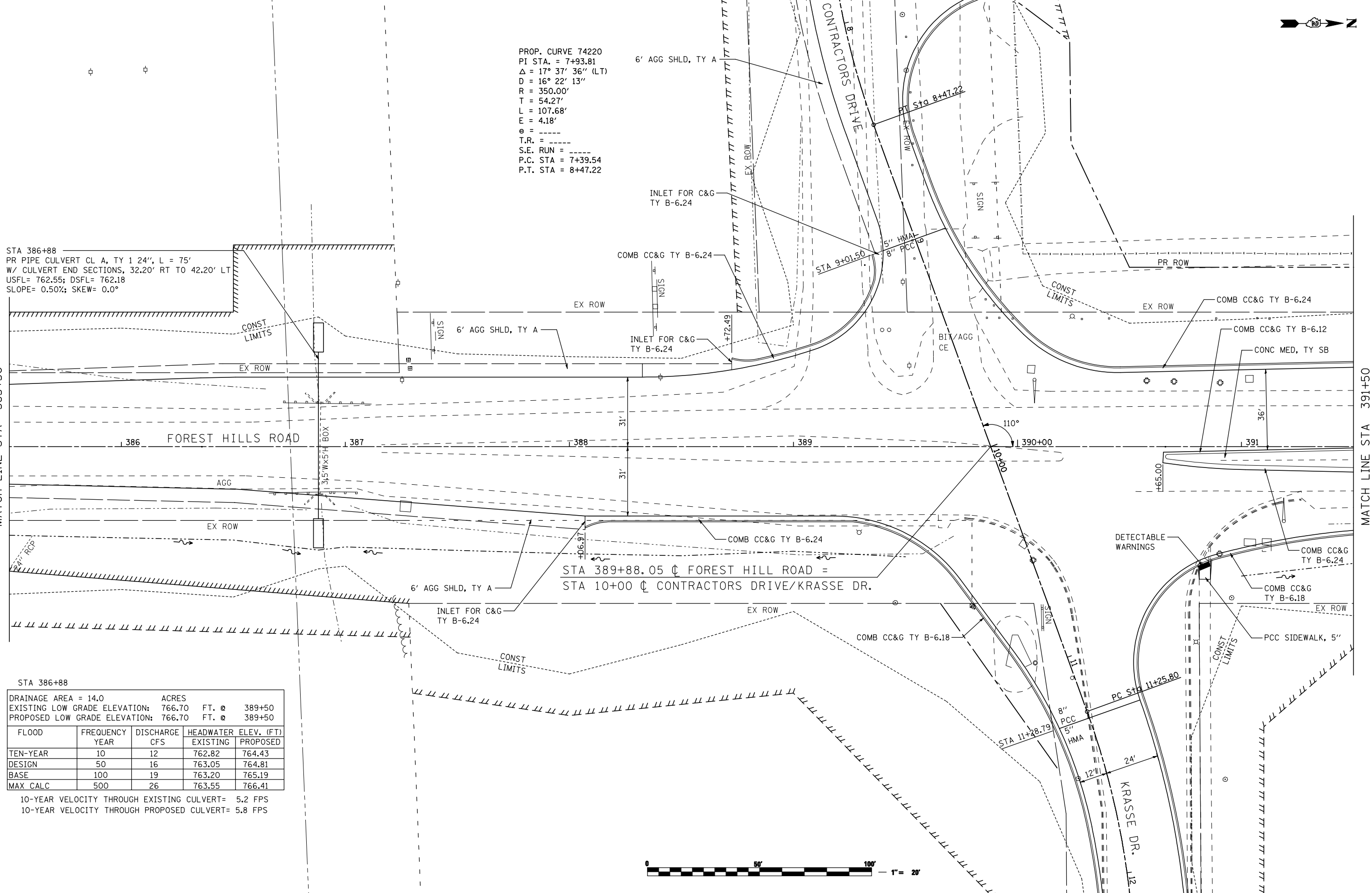
<b>ROADWAY PLANS FOREST HILLS ROAD</b>			
SCALE: 1"=20'	SHEET NO.	OF SHEETS	STA. 380+96 TO STA. 385+50

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 176
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				



PROP. CURVE 74220  
 PI STA. = 7+93.81  
 $\Delta = 17^\circ 37' 36''$  (LT)  
 $D = 16^\circ 22' 13''$   
 $R = 350.00'$   
 $T = 54.27'$   
 $L = 107.68'$   
 $E = 4.18'$   
 $e = \text{---}$   
 T.R. =  $\text{---}$   
 S.E. RUN =  $\text{---}$   
 P.C. STA = 7+39.54  
 P.T. STA = 8+47.22

STA 386+88  
 PR PIPE CULVERT CL A, TY 1 24", L = 75'  
 W/ CULVERT END SECTIONS, 32.20' RT TO 42.20' LT  
 USFL= 762.55; DSFL= 762.18  
 SLOPE= 0.50%; SKEW= 0.0°



STA 386+88

DRAINAGE AREA = 14.0 ACRES				
EXISTING LOW GRADE ELEVATION: 766.70 FT. @	389+50			
PROPOSED LOW GRADE ELEVATION: 766.70 FT. @	389+50			
FLOOD YEAR	FREQUENCY YEAR	DISCHARGE CFS	HEADWATER ELEV. (FT)	
			EXISTING	PROPOSED
TEN-YEAR	10	12	762.82	764.43
DESIGN	50	16	763.05	764.81
BASE	100	19	763.20	765.19
MAX CALC	500	26	763.55	766.41

10-YEAR VELOCITY THROUGH EXISTING CULVERT= 5.2 FPS  
 10-YEAR VELOCITY THROUGH PROPOSED CULVERT= 5.8 FPS

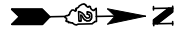


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		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ROADWAY PLANS	
FOREST HILLS ROAD	
SCALE: 1"=20'	SHEET NO. OF SHEETS STA. 385+50 TO STA. 391+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	177
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				



STA 396+61

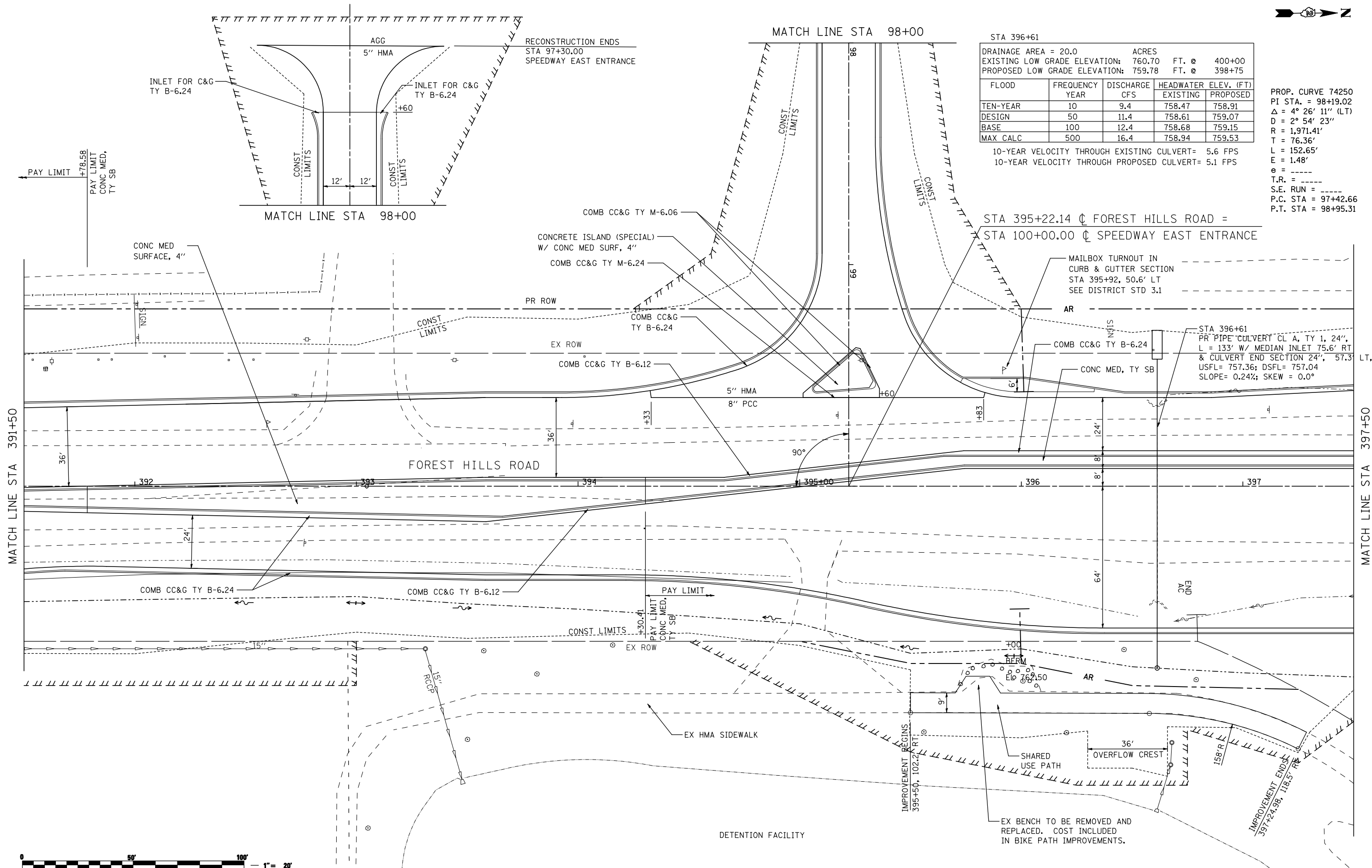
DRAINAGE AREA = 20.0 ACRES	EXISTING LOW GRADE ELEVATION: 760.70 FT. @ 400+00
PROPOSED LOW GRADE ELEVATION: 759.78 FT. @ 398+75	

FLOOD	FREQUENCY YEAR	DISCHARGE CFS	HEADWATER ELEV. (FT) EXISTING	HEADWATER ELEV. (FT) PROPOSED
TEN-YEAR	10	9.4	758.47	758.91
DESIGN	50	11.4	758.61	759.07
BASE	100	12.4	758.68	759.15
MAX CALC	500	16.4	758.94	759.53

10-YEAR VELOCITY THROUGH EXISTING CULVERT= 5.6 FPS  
 10-YEAR VELOCITY THROUGH PROPOSED CULVERT= 5.1 FPS

PROP. CURVE 74250  
 PI STA. = 98+19.02  
 $\Delta = 4^\circ 26' 11''$  (LT)  
 $D = 2^\circ 54' 23''$   
 $R = 1,971.41'$   
 $T = 76.36'$   
 $L = 152.65'$   
 $E = 1.48'$   
 $e = \text{---}$   
 $T.R. = \text{---}$   
 $S.E. RUN = \text{---}$   
 $P.C. STA = 97+42.66$   
 $P.T. STA = 98+95.31$

STA 395+22.14  $\phi$  FOREST HILLS ROAD =  
 STA 100+00.00  $\phi$  SPEEDWAY EAST ENTRANCE



FILE NAME = ... \CADD SHEETS\Z00793PLN33.dgn	USER NAME = Elgin III	DESIGNED - MJS	REVISED -
		DRAWN - RMH	REVISED -
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PLOT DATE = 5/7/2013 8:53:05 AM			

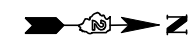
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS  
 FOREST HILLS ROAD**

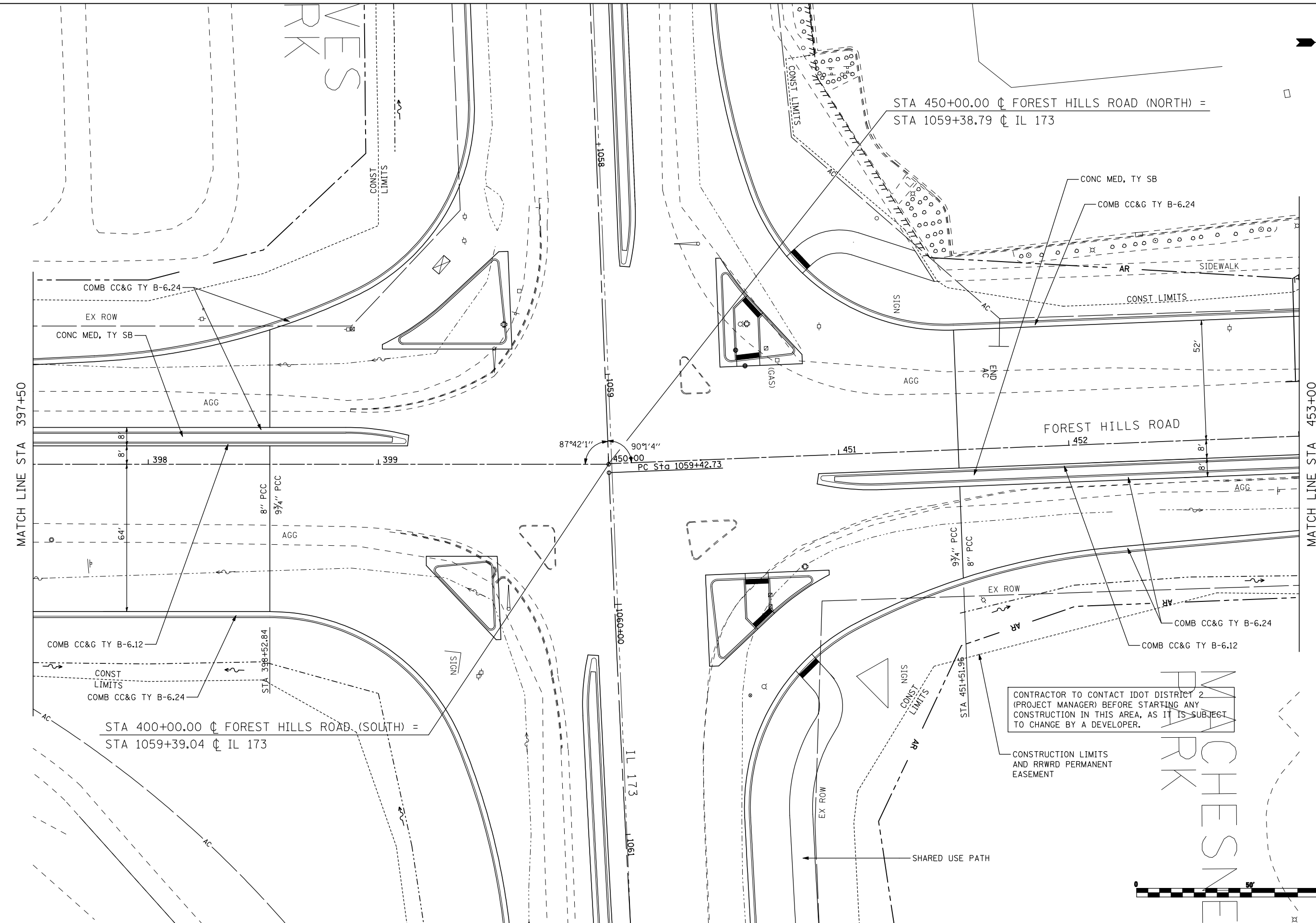
SCALE: 1"=20' SHEET NO. OF SHEETS STA. 391+50 TO STA. 397+50

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 178
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

**THE UPCHURCH GROUP, INC.**



STA 450+00.00  $\phi$  FOREST HILLS ROAD (NORTH) =  
STA 1059+38.79  $\phi$  IL 173



CONTRACTOR TO CONTACT IDOT DISTRICT 2  
(PROJECT MANAGER) BEFORE STARTING ANY  
CONSTRUCTION IN THIS AREA, AS IT IS SUBJECT  
TO CHANGE BY A DEVELOPER.

CONSTRUCTION LIMITS  
AND RRWRD PERMANENT  
EASEMENT



FILE NAME = ... \CADD SHEETS\Z00793PLN34.dgn	USER NAME = Elgin III	DESIGNED - MJS	REVISED -
		DRAWN - RMH	REVISED -
		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -
THE UPCHURCH GROUP, INC.	PLOT SCALE = 40.0000' / IN. PLOT DATE = 5/7/2013 9:00:14 AM		

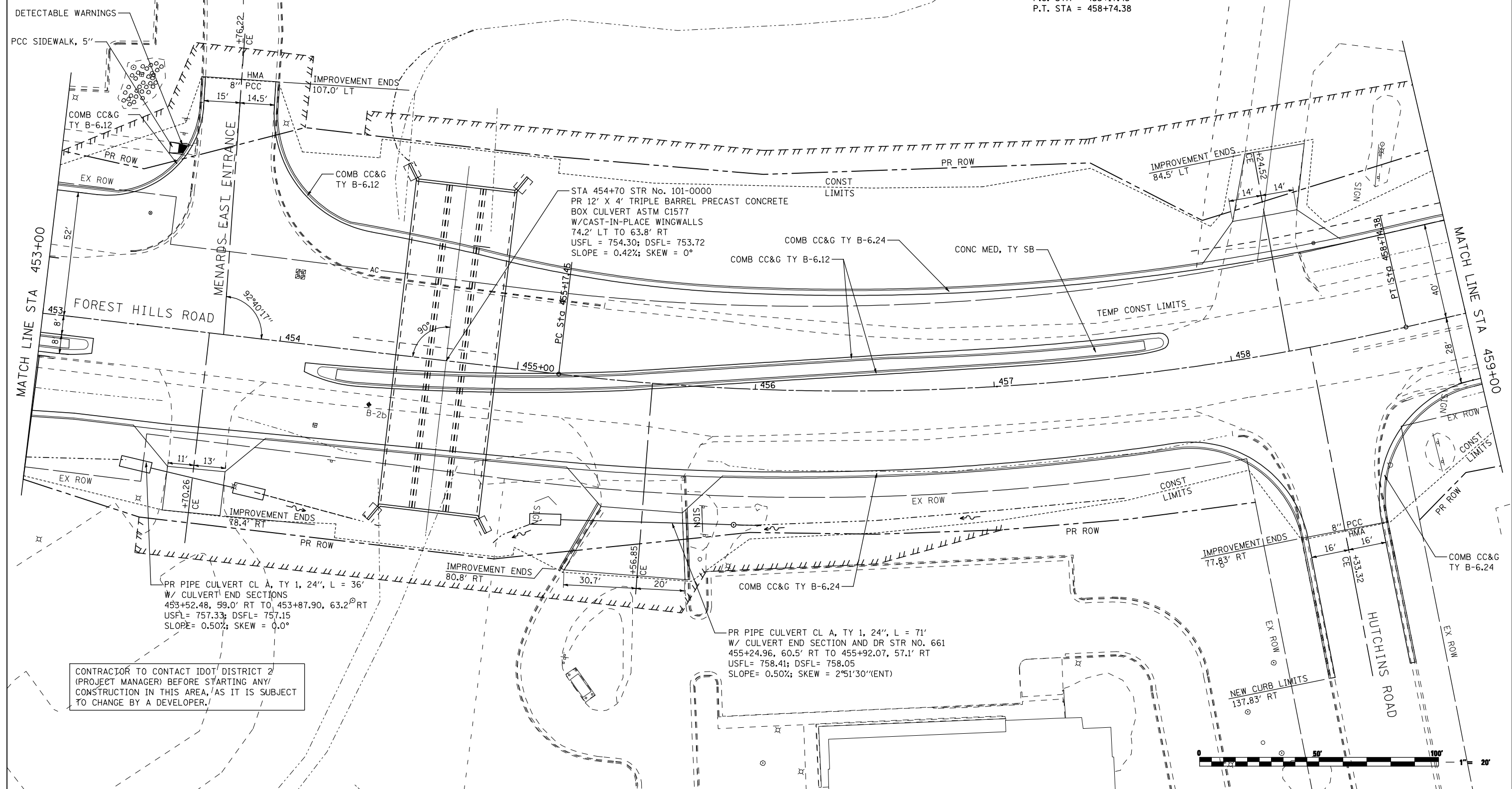
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY PLANS FOREST HILLS ROAD</b>	
SCALE: 1"=20'	SHEET NO. OF SHEETS STA. 397+50 TO STA. 453+00

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 179
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				



PROP. CURVE 360  
 PI STA. = 456+97.71  
 $\Delta = 19^\circ 47' 56''$  (LT)  
 $D = 5^\circ 32' 49''$   
 $R = 1,032.92'$   
 $T = 180.26'$   
 $L = 356.93'$   
 $E = 15.61'$   
 $e = \text{---}$   
 $T.R. = \text{---}$   
 $S.E. \text{ RUN} = \text{---}$   
 $P.C. \text{ STA} = 455+17.45$   
 $P.T. \text{ STA} = 458+74.38$



CONTRACTOR TO CONTACT IDOT DISTRICT 2 (PROJECT MANAGER) BEFORE STARTING ANY CONSTRUCTION IN THIS AREA, AS IT IS SUBJECT TO CHANGE BY A DEVELOPER.

FILE NAME = ...\\CADD SHEETS\200793PLN35.dgn  
**THE UPCHURCH GROUP, INC.**

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 DESIGNED - MJS  
 DRAWN - RMH  
 CHECKED - RLH  
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REVISED -  
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 REVISED -  
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 DATE - APRIL 30, 2013

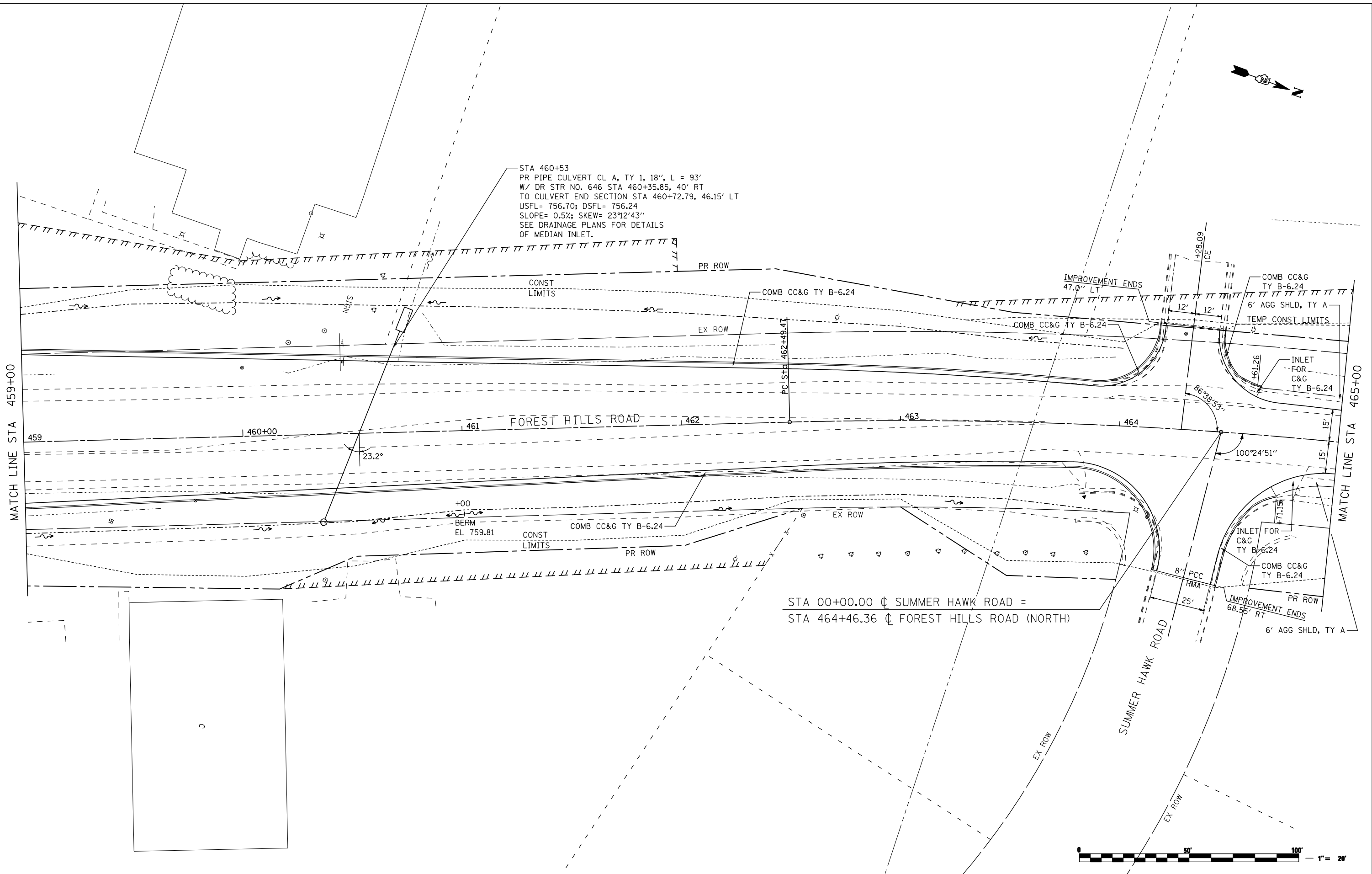
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS  
 FOREST HILLS ROAD**  
 SCALE: 1"=20'  
 SHEET NO. OF SHEETS STA. 453+00 TO STA. 459+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	180
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				



STA 460+53  
 PR PIPE CULVERT CL A, TY 1, 18", L = 93'  
 W/ DR STR NO. 646 STA 460+35.85, 40' RT  
 TO CULVERT END SECTION STA 460+72.79, 46.15' LT  
 USFL= 756.70; DSFL= 756.24  
 SLOPE= 0.5%; SKEW= 23°12'43"  
 SEE DRAINAGE PLANS FOR DETAILS  
 OF MEDIAN INLET.



FILE NAME =	USER NAME = #USER*	DESIGNED - MJS	REVISED -
#FILEABBREV#		DRAWN - RMH	REVISED -
		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS  
 FOREST HILLS ROAD**

SCALE: 1"=20'    SHEET NO.    OF    SHEETS    STA. 459+00    TO    STA. 465+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	181
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				

**THE UPCHURCH GROUP, INC.**

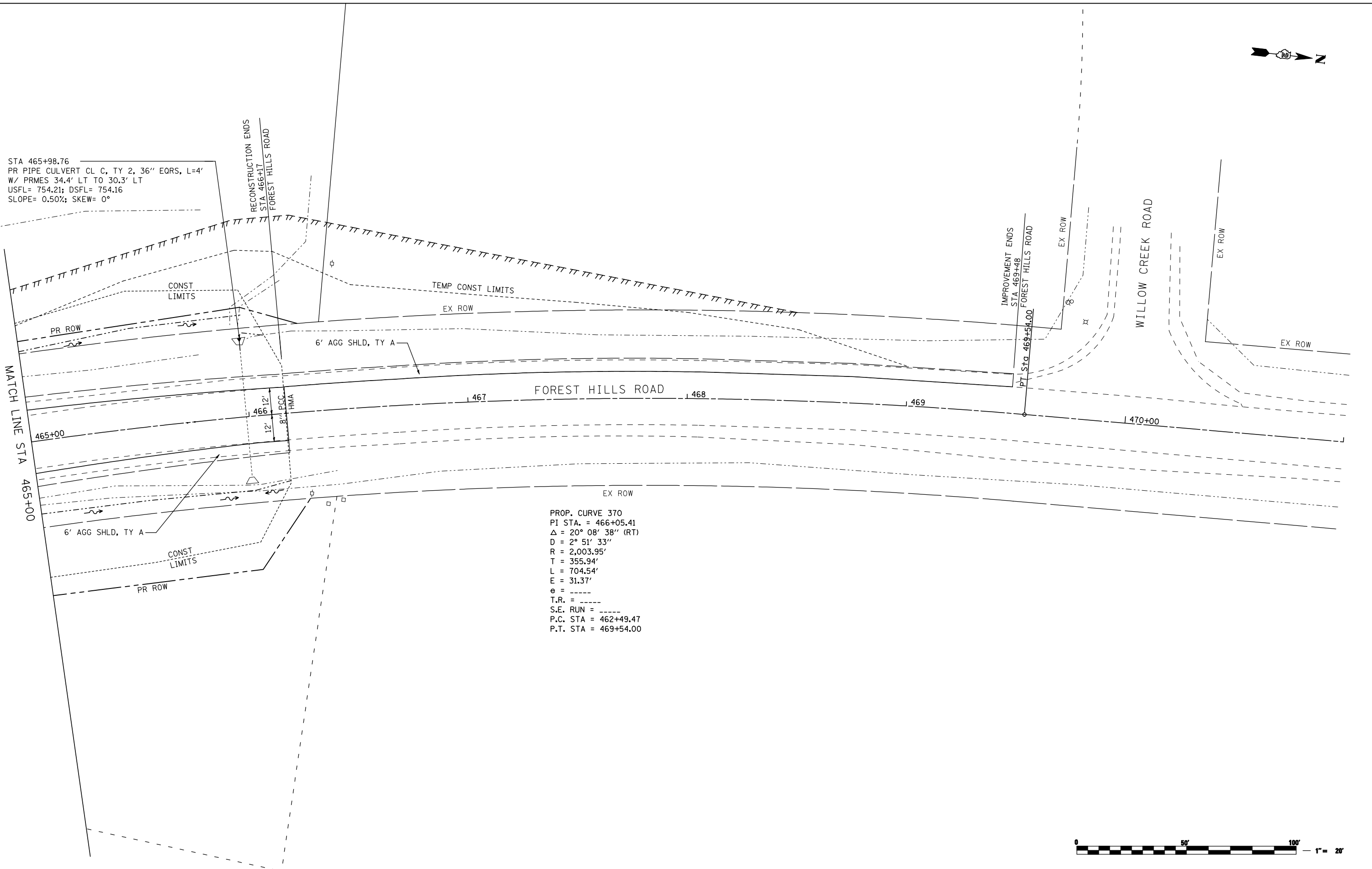


STA 465+98.76  
 PR PIPE CULVERT CL C, TY 2, 36" EORS, L=4'  
 W/ PRMES 34.4' LT TO 30.3' LT  
 USFL= 754.21; DSFL= 754.16  
 SLOPE= 0.50%; SKEW= 0°

RECONSTRUCTION ENDS  
 STA 466+17  
 FOREST HILLS ROAD

IMPROVEMENT ENDS  
 STA 469+48  
 FOREST HILLS ROAD

PT STA 469+54.00



PROP. CURVE 370  
 PI STA. = 466+05.41  
 $\Delta = 20^{\circ} 08' 38''$  (RT)  
 D =  $2^{\circ} 51' 33''$   
 R = 2,003.95'  
 T = 355.94'  
 L = 704.54'  
 E = 31.37'  
 $\theta =$  -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 462+49.47  
 P.T. STA = 469+54.00



FILE NAME = ... \CADDD SHEETS\Z00793PLN37.dgn	USER NAME = Elgin III	DESIGNED - MJS	REVISED -
		DRAWN - RMH	REVISED -
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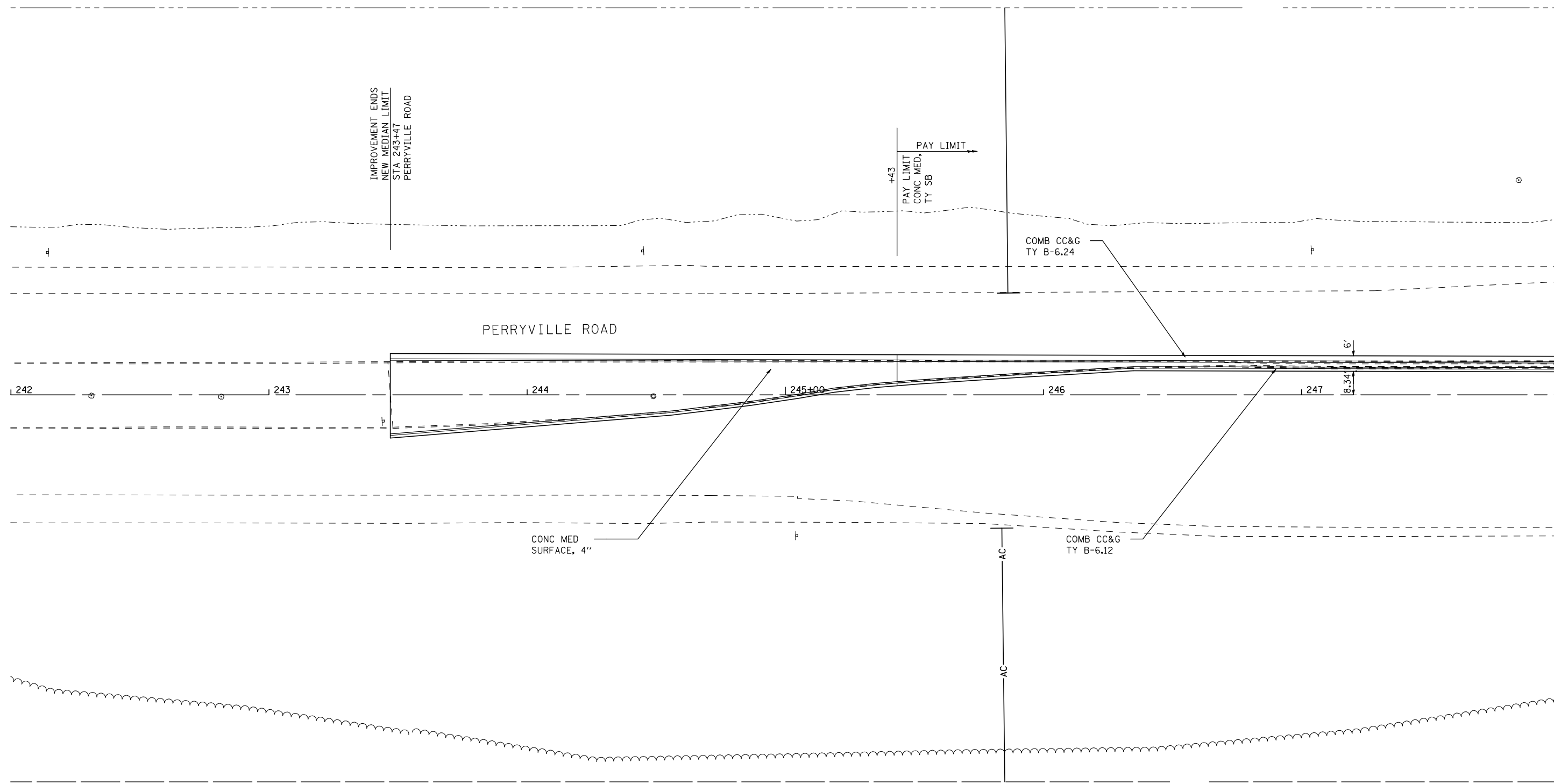
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS  
 FOREST HILLS ROAD**

SCALE: 1"=20'    SHEET NO.    OF    SHEETS    STA. 465+00    TO STA. 471+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	182
CONTRACT NO. 64988			ILLINOIS FED. AID PROJECT	

**THE UPCHURCH GROUP, INC.**



MATCH LINE STA 248+00



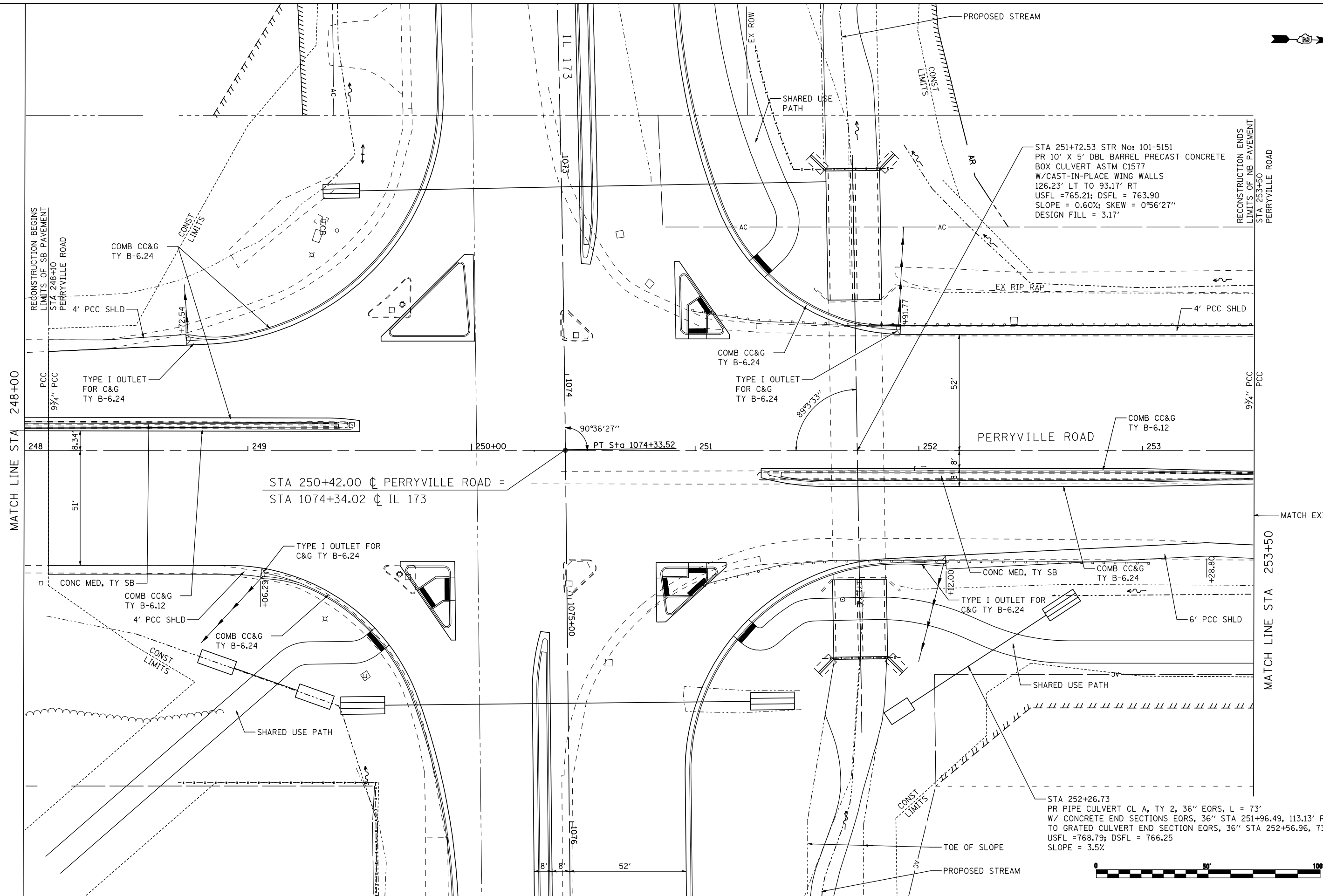
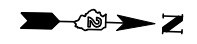
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		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS  
PERRYVILLE ROAD**

SCALE: 1"=20' SHEET NO. OF SHEETS STA. 248+10 TO STA. 253+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	183
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				



STA 251+72.53 STR No: 101-5151  
 PR 10' X 5' DBL BARREL PRECAST CONCRETE  
 BOX CULVERT ASTM C1577  
 W/CAST-IN-PLACE WING WALLS  
 126.23' LT TO 93.17' RT  
 USFL = 765.21; DSFL = 763.90  
 SLOPE = 0.60%; SKEW = 0°56'27\"/>

STA 252+26.73  
 PR PIPE CULVERT CL A, TY 2, 36\"/>

STA 250+42.00  $\perp$  PERRYVILLE ROAD =  
 STA 1074+34.02  $\perp$  IL 173

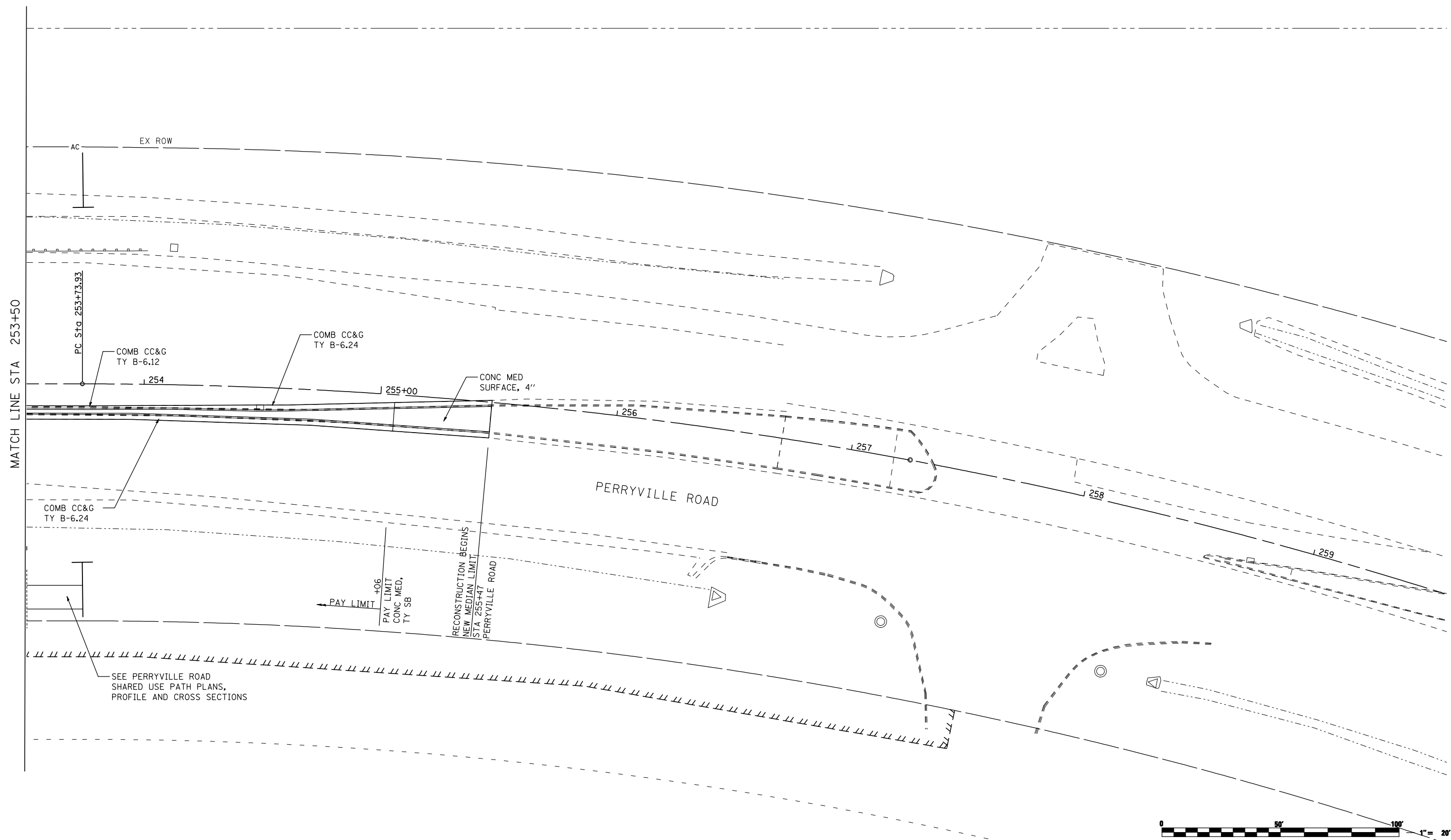


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		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

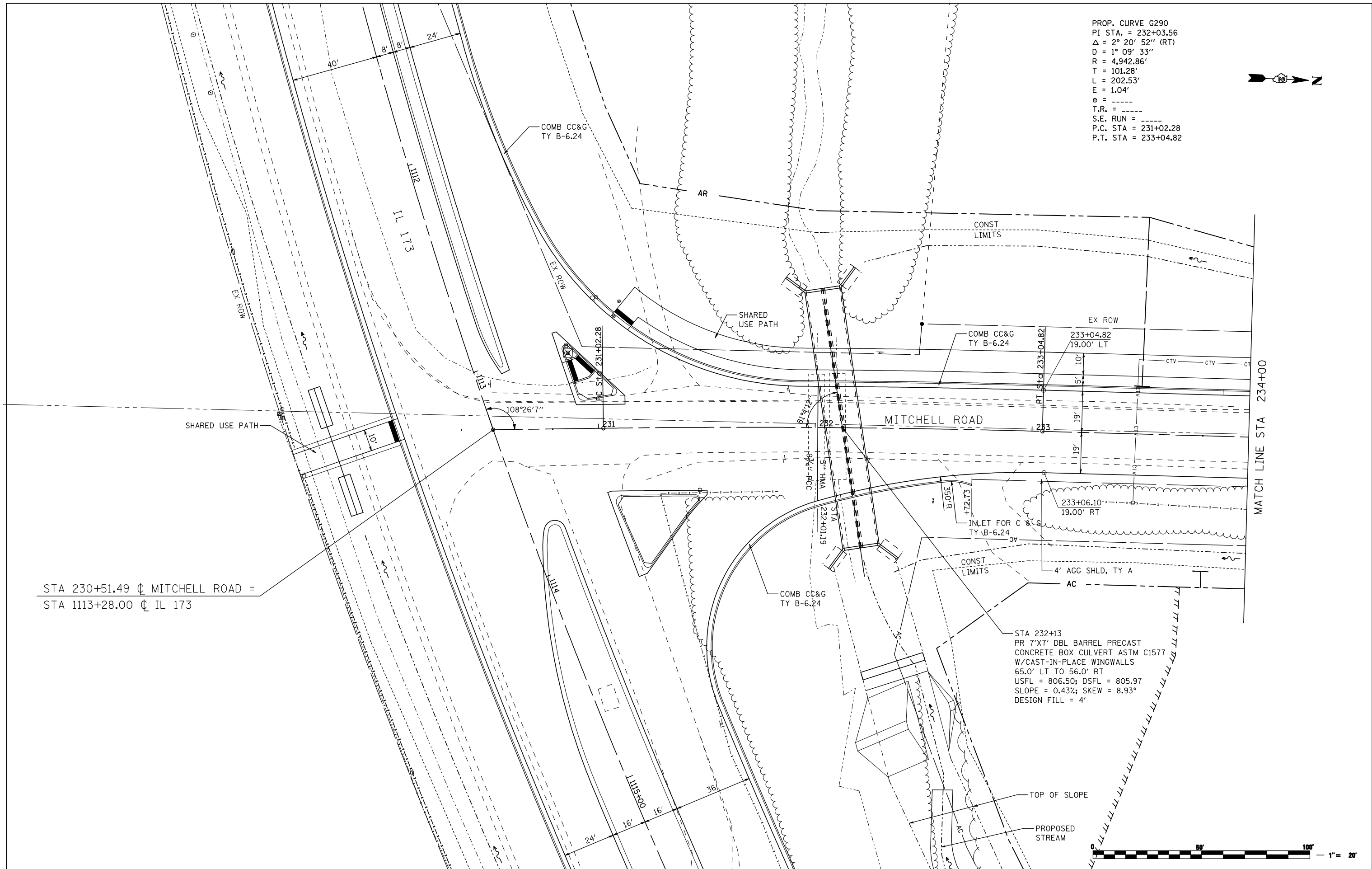
<b>ROADWAY PLANS PERRYVILLE ROAD</b>		F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 184
SCALE: 1"=20'	SHEET NO.	OF SHEETS	STA. 248+10	TO STA. 253+50	CONTRACT NO. 64988	

ILLINOIS FED. AID PROJECT						
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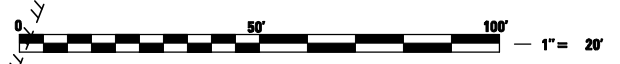
FILE NAME = ...\\CADD SHEETS\Z00793PLN40.dgn <b>THE UPCHURCH GROUP, INC.</b>	USER NAME = Elgin III	DESIGNED - MJS DRAWN - RMH	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS          DEPARTMENT OF TRANSPORTATION</b>	<b>ROADWAY PLANS          PERRYVILLE ROAD</b>			F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 185
	PLOT SCALE = 40.0000' / IN. PLOT DATE = 5/7/2013 9:16:45 AM	CHECKED - RLH DATE - APRIL 30, 2013	SCALE: 1"=20' SHEET NO. OF SHEETS STA. 253+50 TO STA. 255+47		ILLINOIS FED. AID PROJECT							

PROP. CURVE G290  
 PI STA. = 232+03.56  
 $\Delta = 2^\circ 20' 52''$  (RT)  
 $D = 1^\circ 09' 33''$   
 $R = 4,942.86'$   
 $T = 101.28'$   
 $L = 202.53'$   
 $E = 1.04'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 $P.C. \text{ STA} = 231+02.28$   
 $P.T. \text{ STA} = 233+04.82$



STA 230+51.49  $\nabla$  MITCHELL ROAD =  
 STA 1113+28.00  $\nabla$  IL 173

STA 232+13  
 PR 7'X7' DBL BARREL PRECAST  
 CONCRETE BOX CULVERT ASTM C1577  
 W/CAST-IN-PLACE WINGWALLS  
 65.0' LT TO 56.0' RT  
 USFL = 806.50; DSFL = 805.97  
 SLOPE = 0.43%; SKEW = 8.93°  
 DESIGN FILL = 4'



FILE NAME = ... \CADD SHEETS\200793PLN41.dgn	USER NAME = Elgin 111	DESIGNED - MJS	REVISED -
THE UPCHURCH GROUP, INC.	PLOT SCALE = 40.0000' / IN.	DRAWN - RMH	REVISED -
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		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

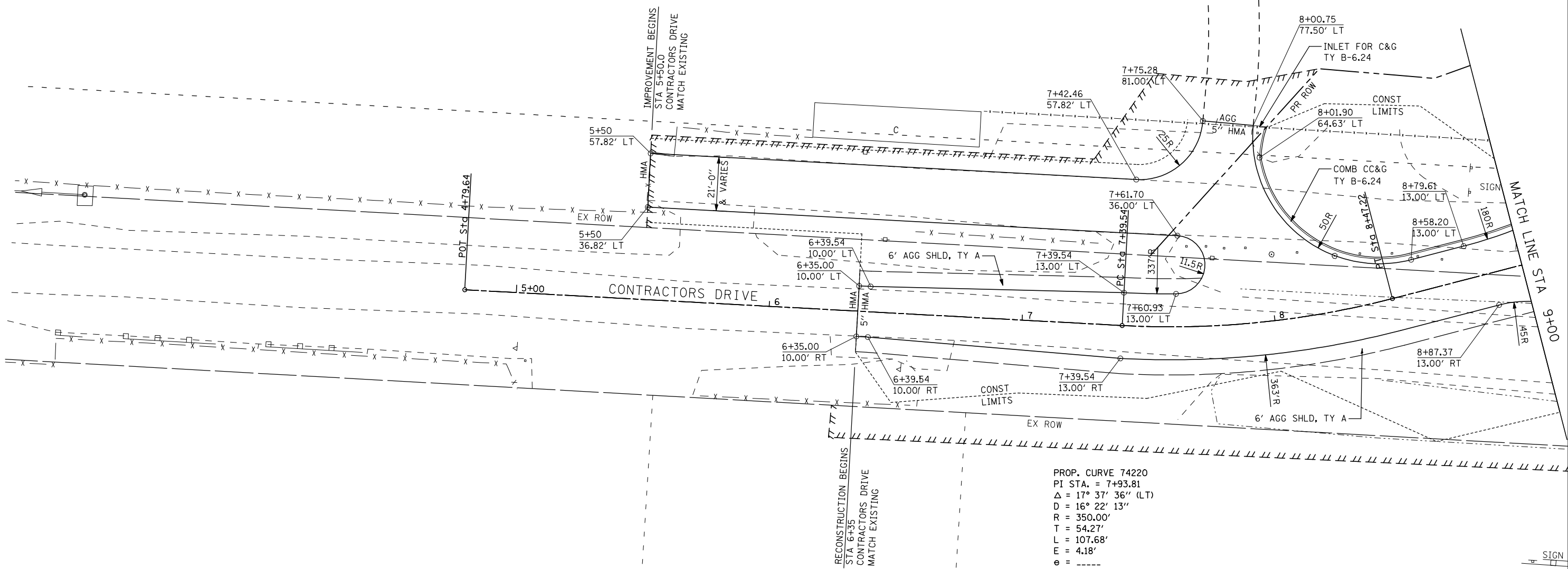
**ROADWAY PLANS  
 MITCHELL ROAD**

SCALE: 1"=20'    SHEET NO.    OF    SHEETS    STA. 230+51.49    TO    STA. 234+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	186
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				







PROP. CURVE 74220  
 PI STA. = 7+93.81  
 $\Delta = 17^\circ 37' 36''$  (LT)  
 $D = 16^\circ 22' 13''$   
 $R = 350.00'$   
 $T = 54.27'$   
 $L = 107.68'$   
 $E = 4.18'$   
 $e = \text{---}$   
 $T.R. = \text{---}$   
 $S.E. \text{ RUN} = \text{---}$   
 $P.C. \text{ STA} = 7+39.54$   
 $P.T. \text{ STA} = 8+47.22$

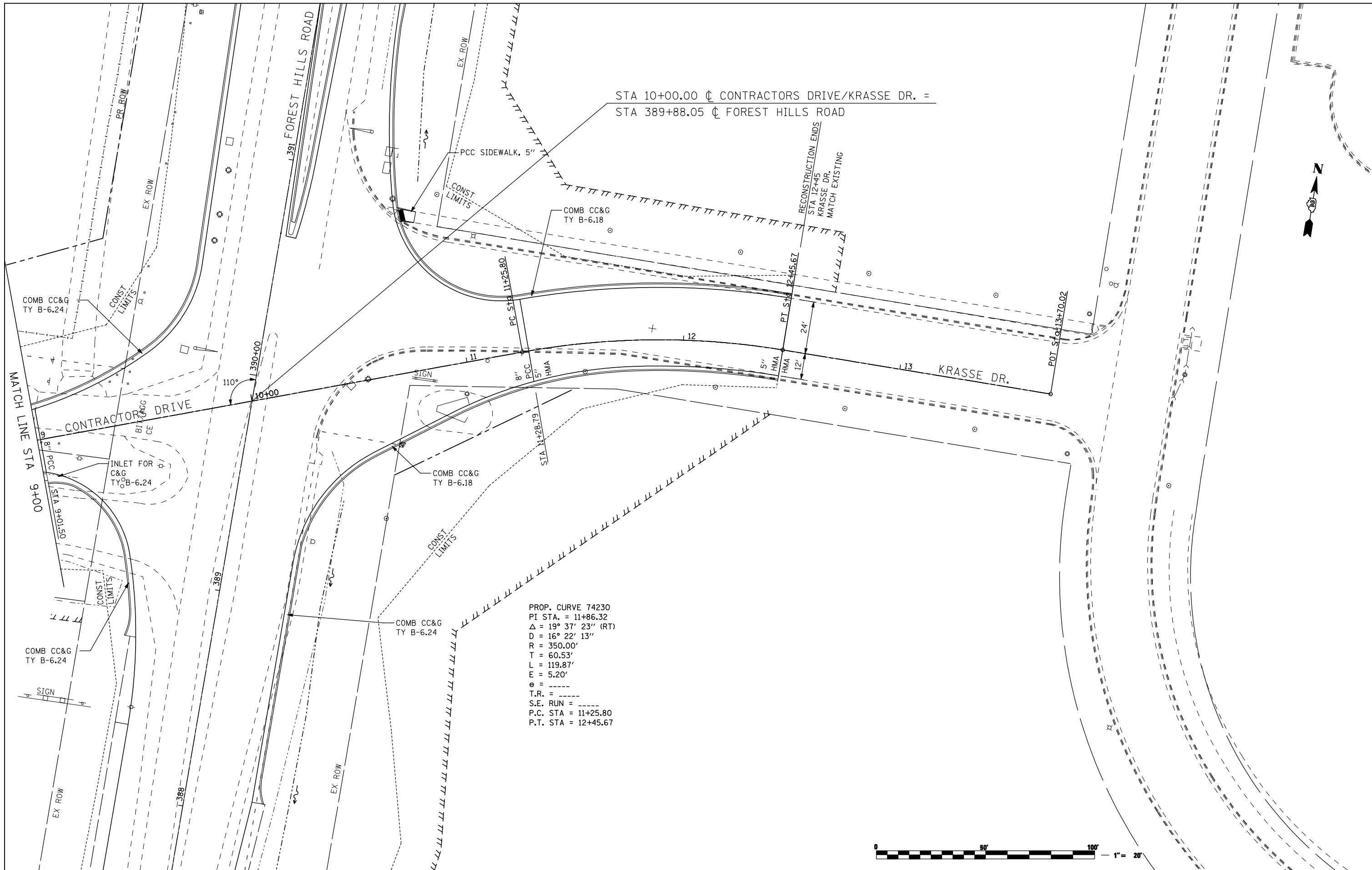


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THE UPCHURCH GROUP, INC.	PLOT SCALE = 40.0000' / IN.	DRAWN - RMH	REVISED -
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		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>ROADWAY PLANS</b> <b>CONTRACTORS DRIVE &amp; KRASS ROAD</b>			
SCALE: 1"=20'	SHEET NO. OF SHEETS	STA. 6+35 TO STA. 9+00	

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 188
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				



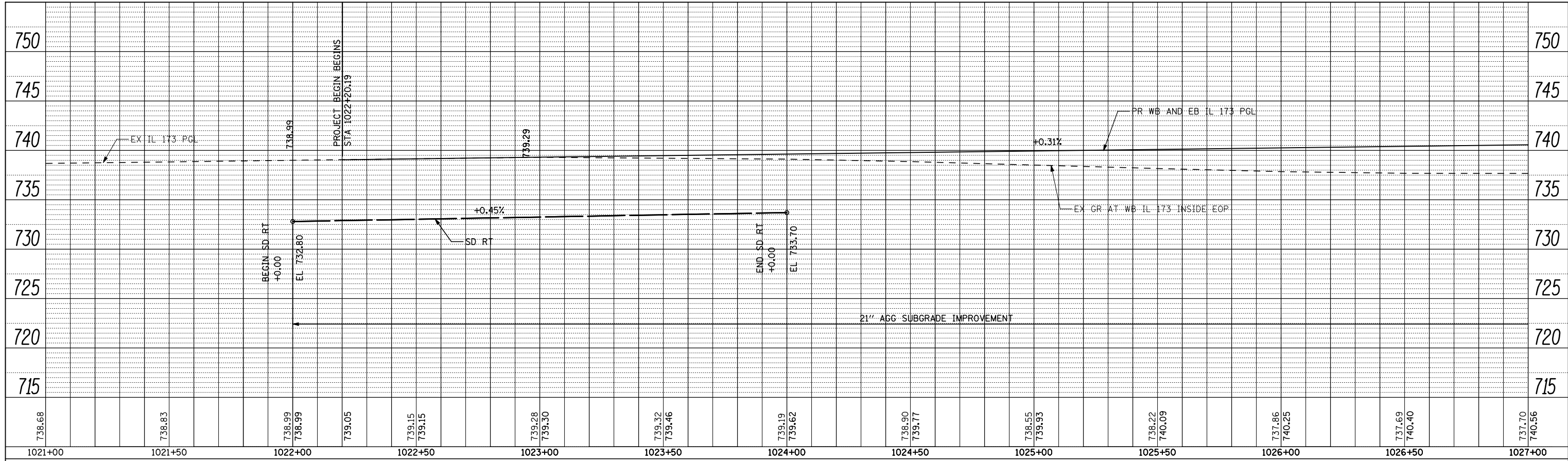
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		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

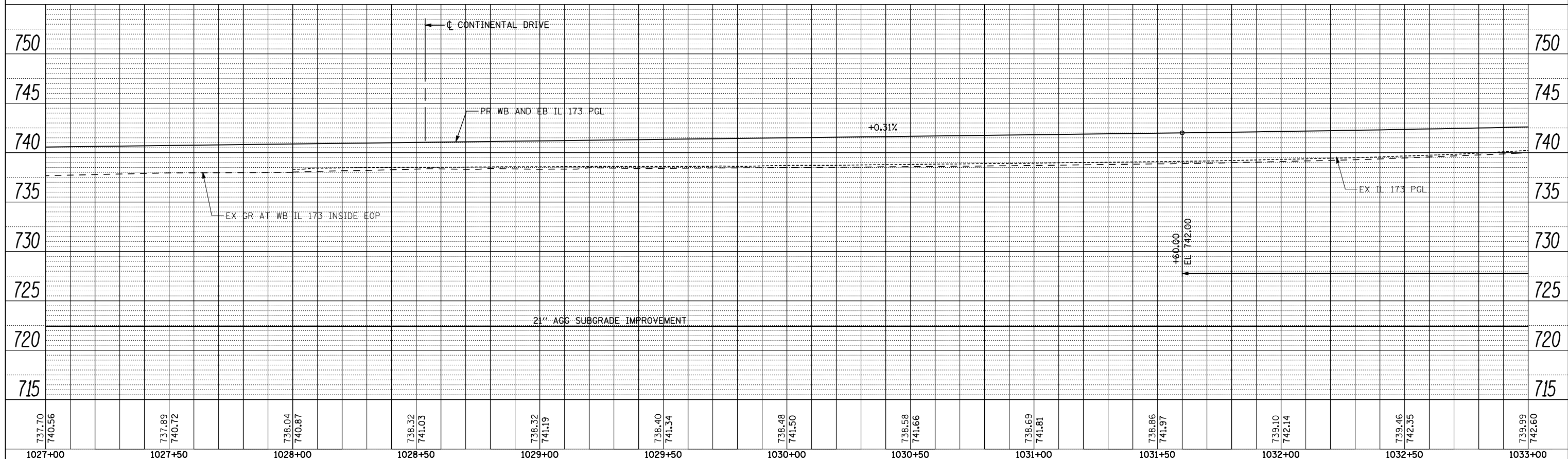
<b>ROADWAY PLANS</b>			
<b>CONTRACTORS DRIVE &amp; KRASSE DR.</b>			
SCALE: 1"=20'	SHEET NO. OF SHEETS	STA. 9+00 TO STA. 12+45	

F.A.P. RTE. 303	SECTION 129R	COUNTY WINNEBAGO	TOTAL SHEETS 968	SHEET NO. 189
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
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	NOTE BOOK		
	NO.		
	CHECKED		
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	CADD FILE NAME		



PROFILE	SURVEYED	BY	DATE
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FILE NAME = ...\\CADD SHEETS\Z00793PRF01.dgn  
**THE UPCHURCH GROUP, INC.**

USER NAME = Elgin 110  
 DESIGNED - MJS  
 DRAWN - RMH  
 CHECKED - RLH  
 DATE - APRIL 30, 2013

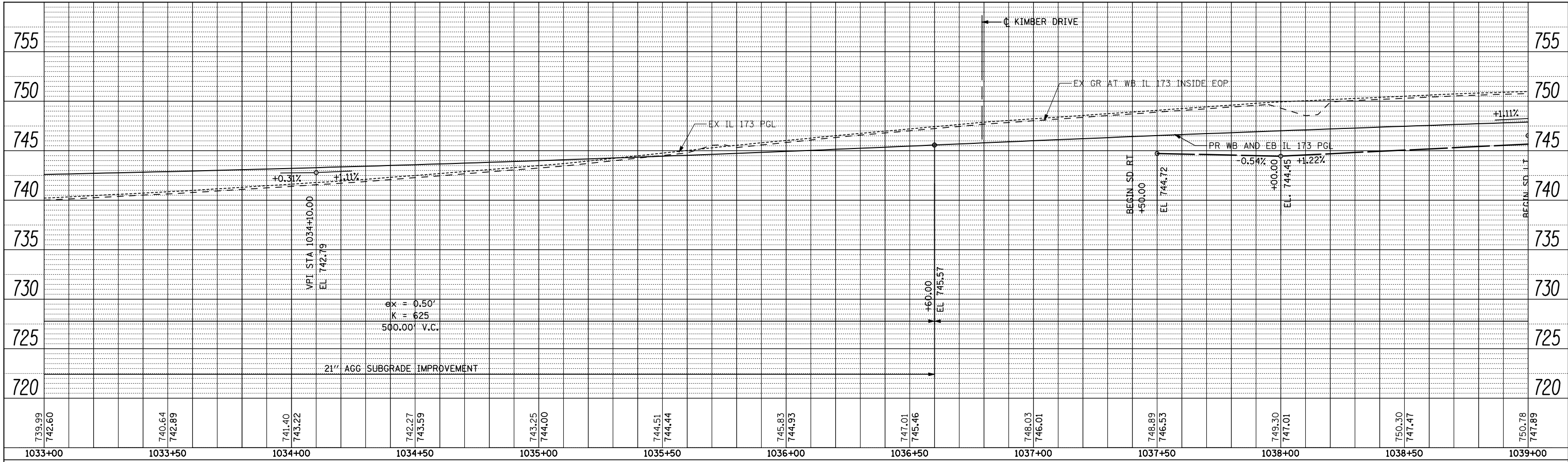
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

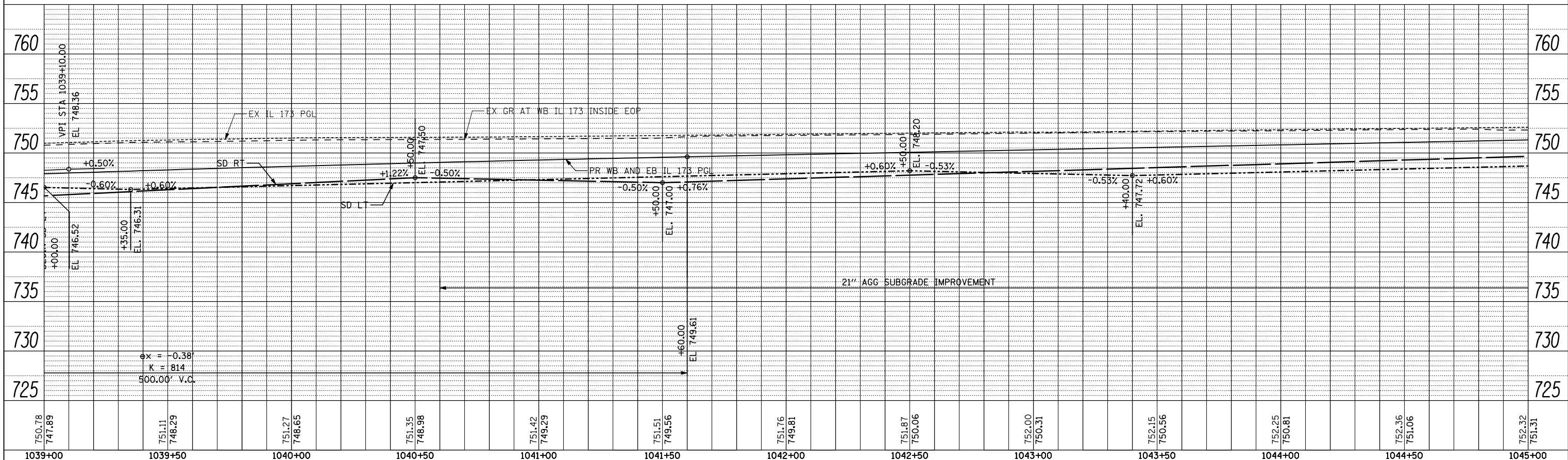
**ROADWAY PROFILE**  
**IL 173 FROM ALPINE ROAD TO I-90**  
 SCALE: SHEET NO. OF SHEETS STA. 1021+00 TO STA. 1033+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	190
CONTRACT NO. 64988			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
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	CADD FILE NAME		



PROFILE	SURVEYED	BY	DATE
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	CHECKED		
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	CADD FILE NAME		



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		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

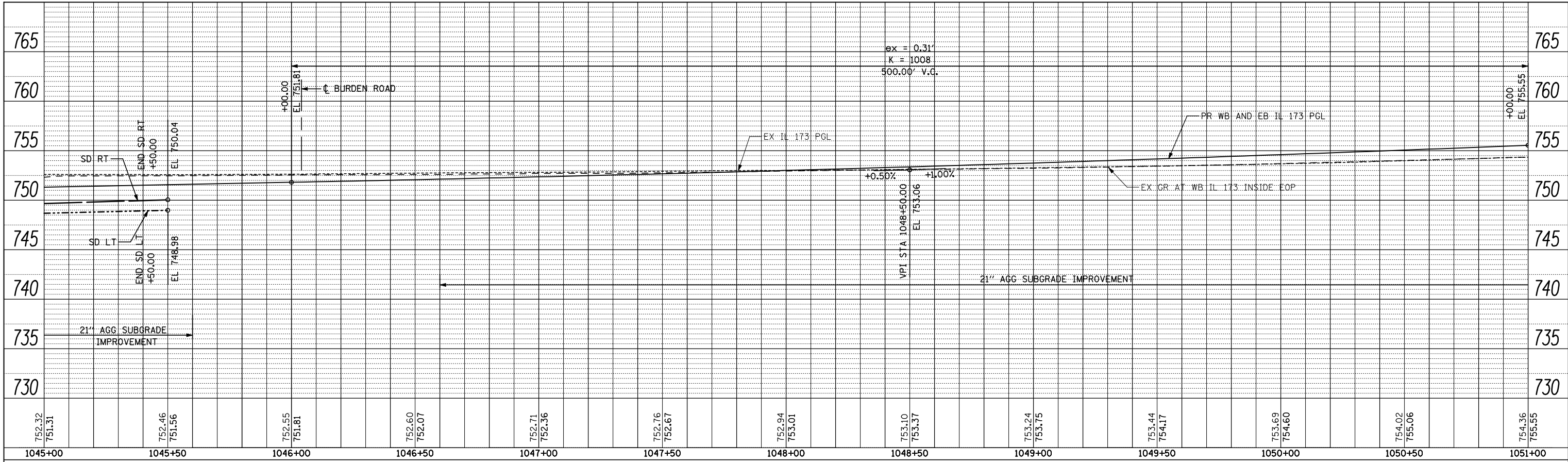
**ROADWAY PROFILE  
IL 173 FROM ALPINE ROAD TO I-90**

**THE UPCHURCH GROUP, INC.**

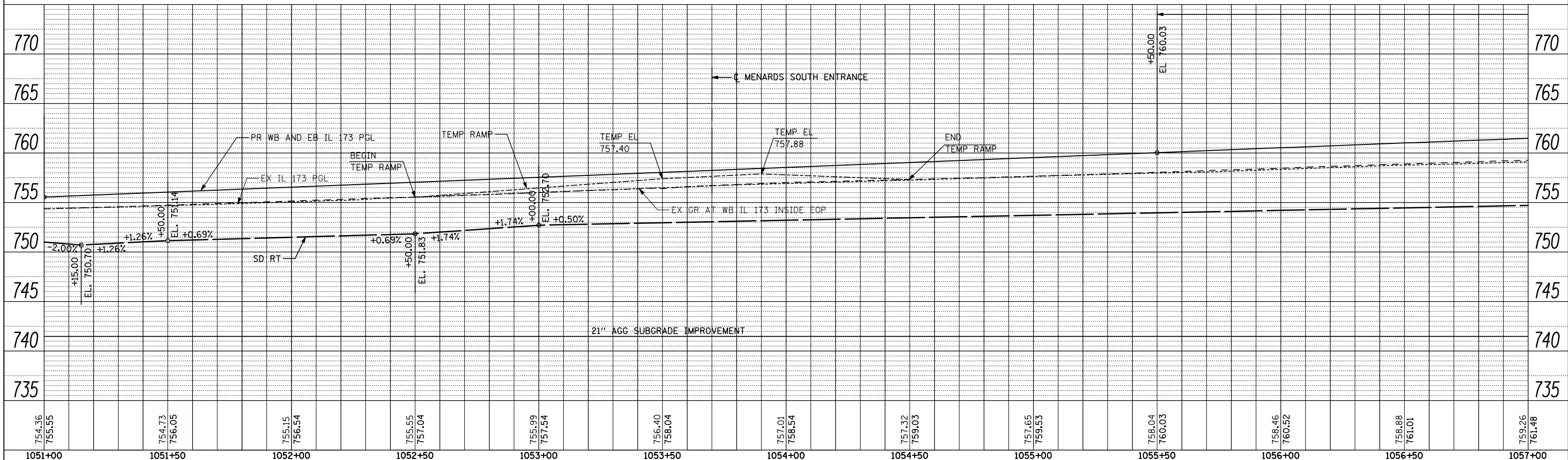
SCALE: SHEET NO. OF SHEETS STA. 1033+00 TO STA. 1045+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	191
CONTRACT NO. 64988			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS OK'D		
	NOTE BOOK NO.		
	CADD FILE NAME		



PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS OK'D		
	NOTE BOOK NO.		
	CADD FILE NAME		



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

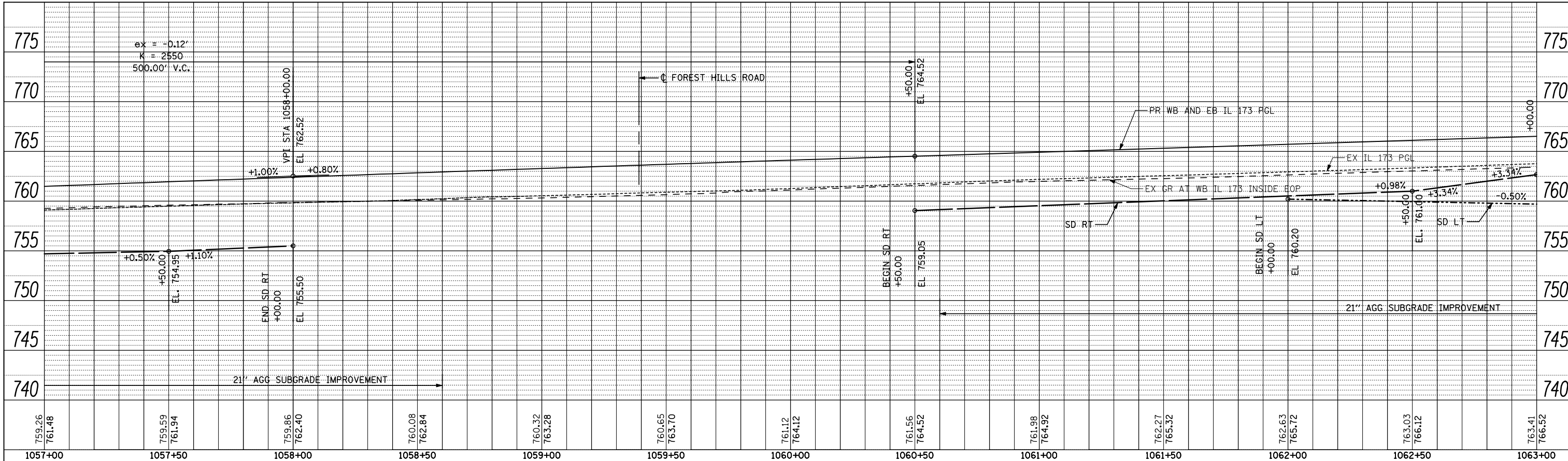
**ROADWAY PROFILE  
IL 173 FROM ALPINE ROAD TO I-90**

**THE UPCHURCH GROUP, INC.**

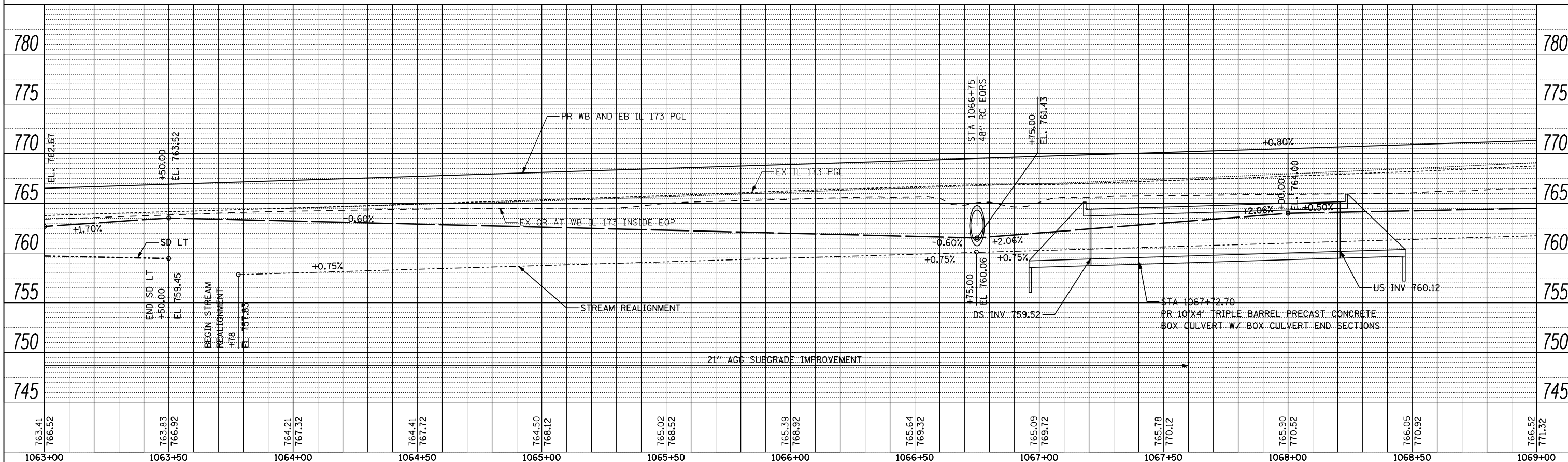
SCALE: SHEET NO. OF SHEETS STA. 1045+00 TO STA. 1057+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	192
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64988	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS OK'D		
	NOTE BOOK NO.		
	CADD FILE NAME		



PROFILE	SURVEYED	BY	DATE
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	GRADES CHECKED		
	STRUCTURE NOTATIONS OK'D		
	NOTE BOOK NO.		
	CADD FILE NAME		



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**THE UPCHURCH GROUP, INC.**

USER NAME = Elgin 110  
 DESIGNED - MJS  
 DRAWN - RMH  
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 DATE - APRIL 30, 2013

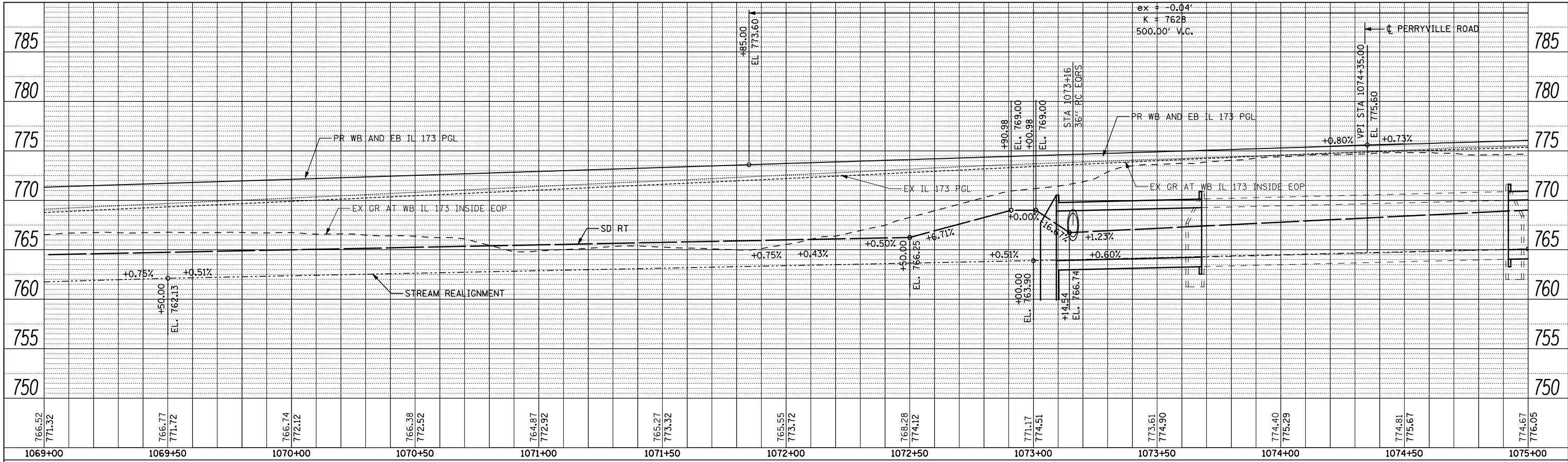
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

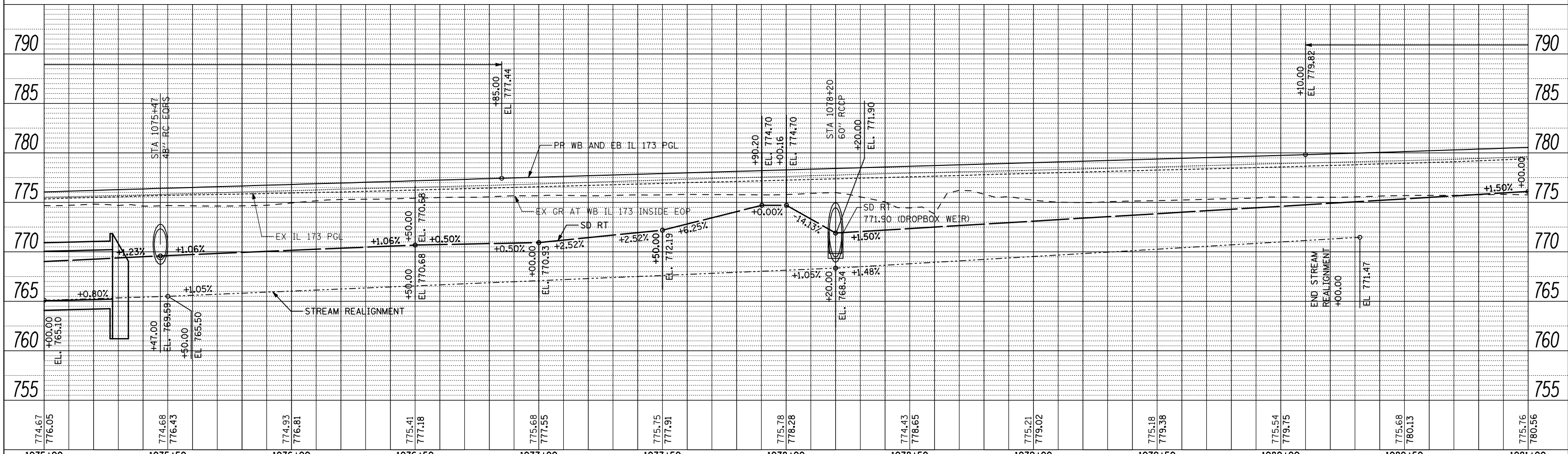
**ROADWAY PROFILE**  
**IL 173 FROM ALPINE ROAD TO I-90**  
 SCALE: SHEET NO. OF SHEETS STA. 1057+00 TO STA. 1069+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	193
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
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	FILE NAME		



PROFILE	SURVEYED	BY	DATE
	PLOTTED		
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	CHECKED		
	FILE NAME		



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**THE UPCHURCH GROUP, INC.**

USER NAME = Elgin 110  
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 DATE - APRIL 30, 2013

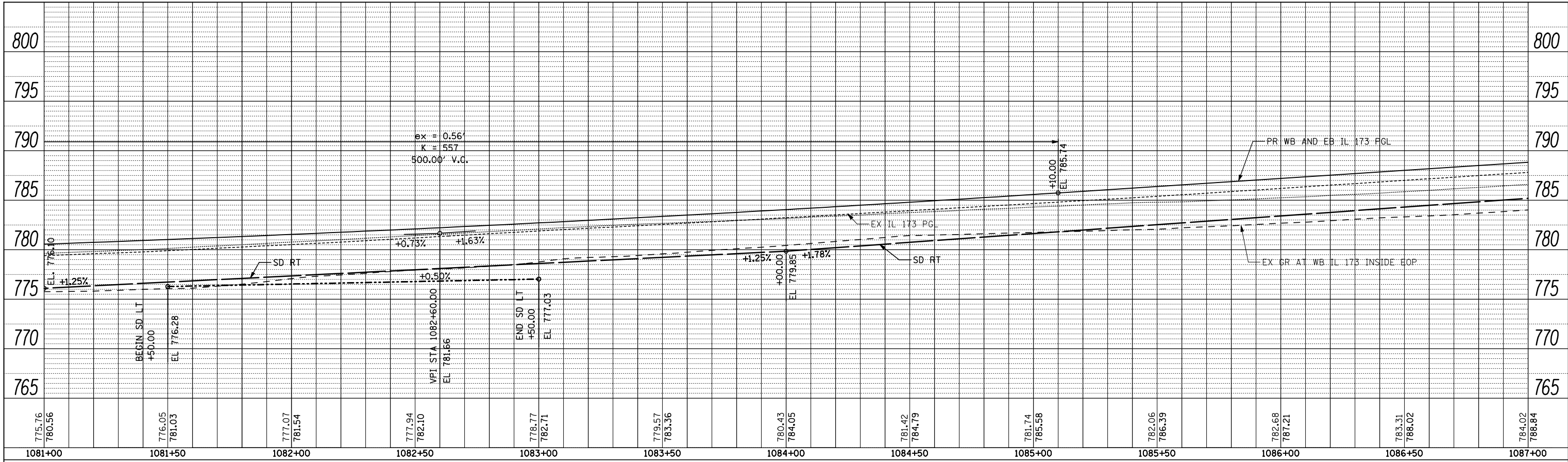
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

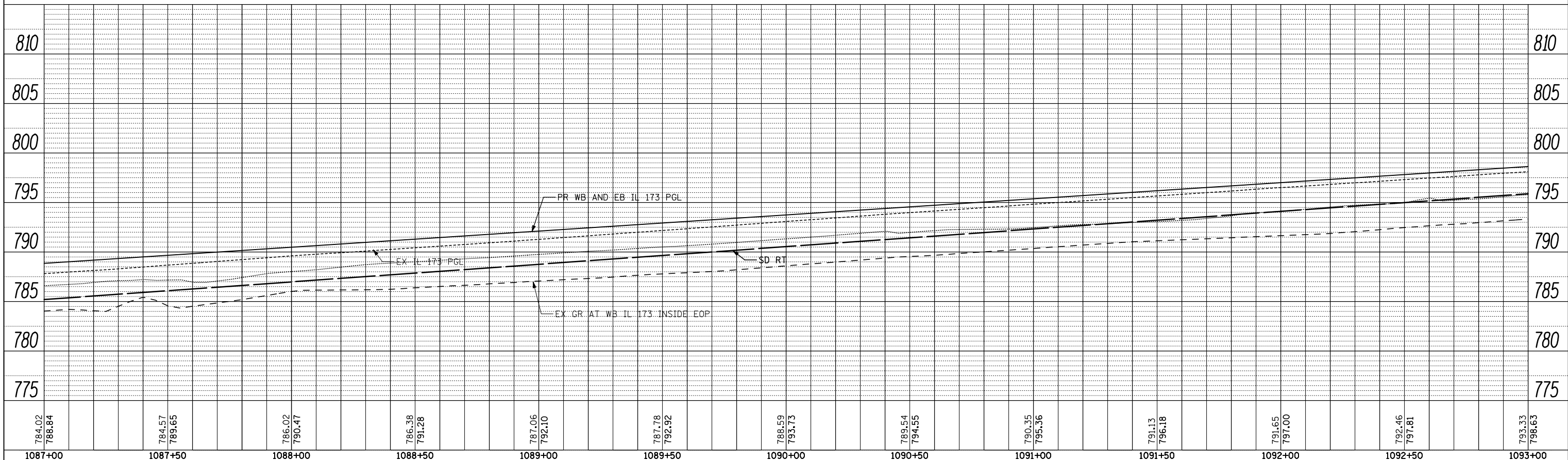
**ROADWAY PROFILE**  
**IL 173 FROM ALPINE ROAD TO I-90**  
 SCALE: SHEET NO. OF SHEETS STA. 1069+00 TO STA. 1081+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	194
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
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PROFILE	SURVEYED	BY	DATE
	PLOTTED		
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	NO. _____		
	FILE NAME		



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**THE UPCHURCH GROUP, INC.**

USER NAME = Elgin 110  
 DESIGNED - MJS  
 DRAWN - RMH  
 CHECKED - RLH  
 DATE - APRIL 30, 2013

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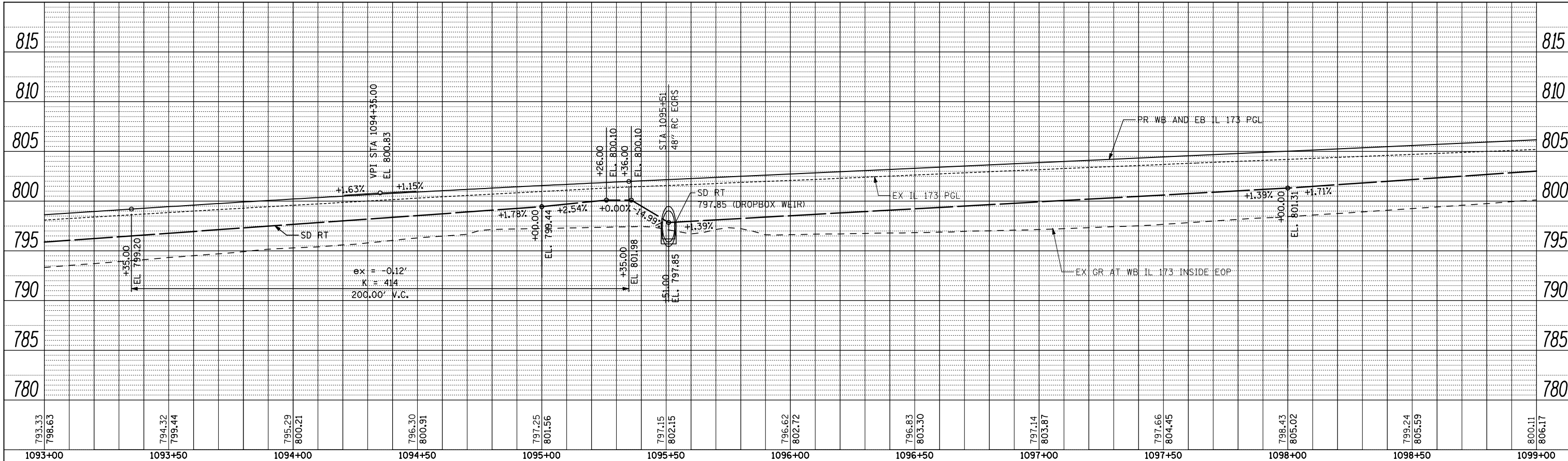
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PROFILE**  
**IL 173 FROM ALPINE ROAD TO I-90**  
 SCALE: SHEET NO. OF SHEETS STA. 1081+00 TO STA. 1093+00

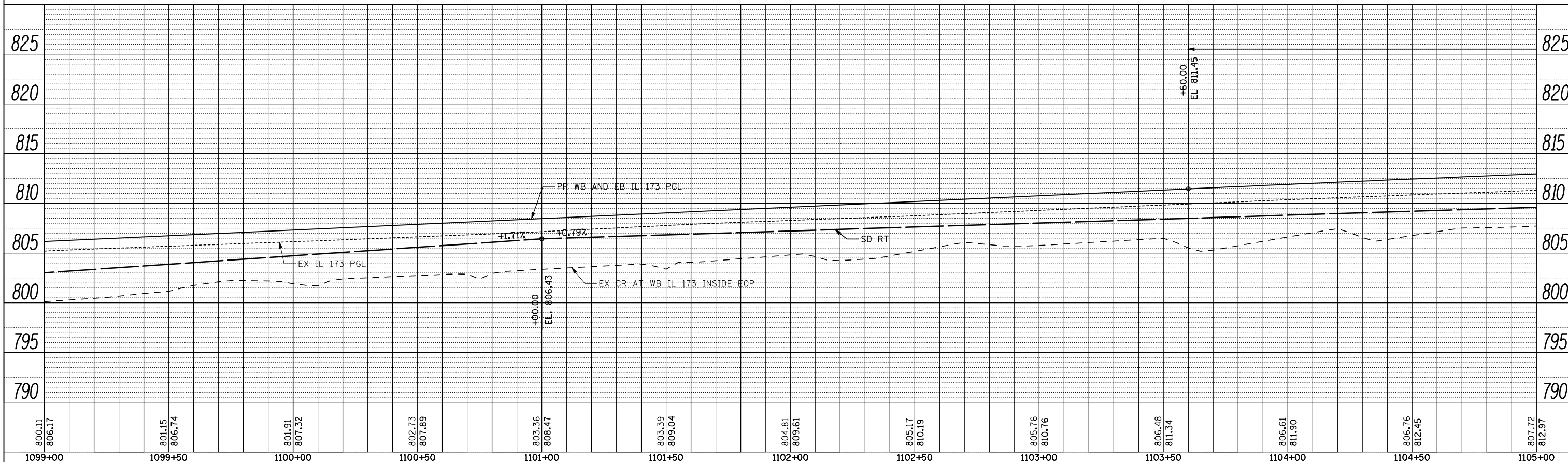
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	195
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	BY	DATE
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PROFILE	SURVEYED	BY	DATE
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FILE NAME =	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
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		CHECKED - RLH	REVISED -
		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PROFILE  
IL 173 FROM ALPINE ROAD TO I-90**

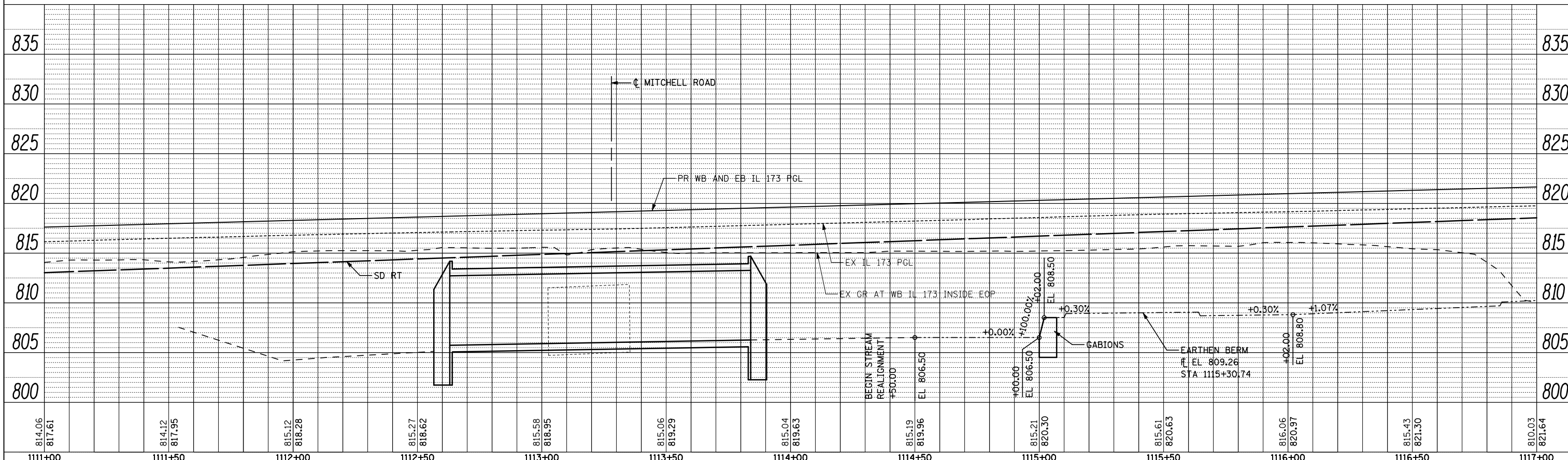
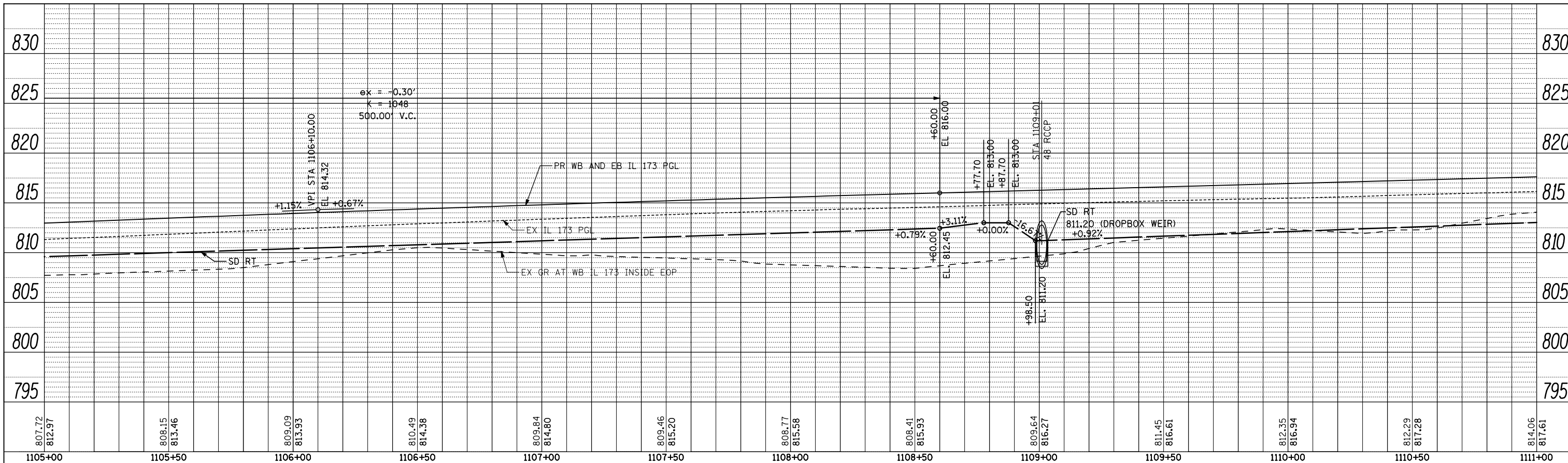
**THE UPCHURCH GROUP, INC.**

SCALE: SHEET NO. OF SHEETS STA. 1093+00 TO STA. 1105+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	196
ILLINOIS FED. AID PROJECT			CONTRACT NO. 64988	

PLAN	SURVEYED	BY	DATE
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	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
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	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	CADD FILE NAME		



FILE NAME =	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
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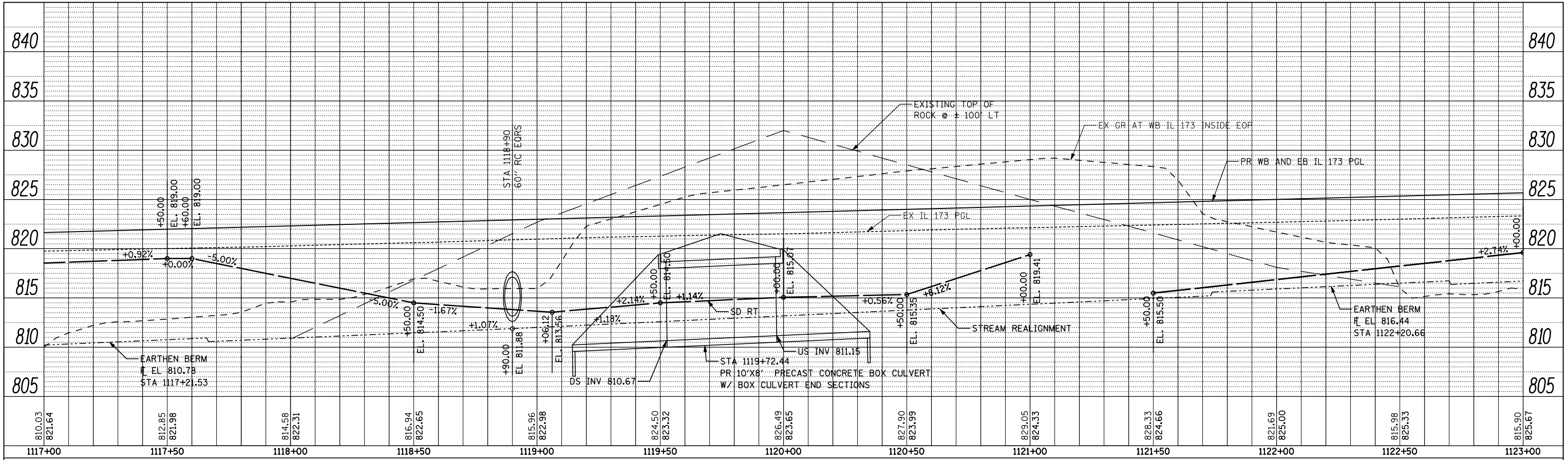
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

ROADWAY PROFILE			
IL 173 FROM ALPINE ROAD TO I-90			
SCALE:	SHEET NO.	OF SHEETS	STA. 1105+00 TO STA. 1117+00

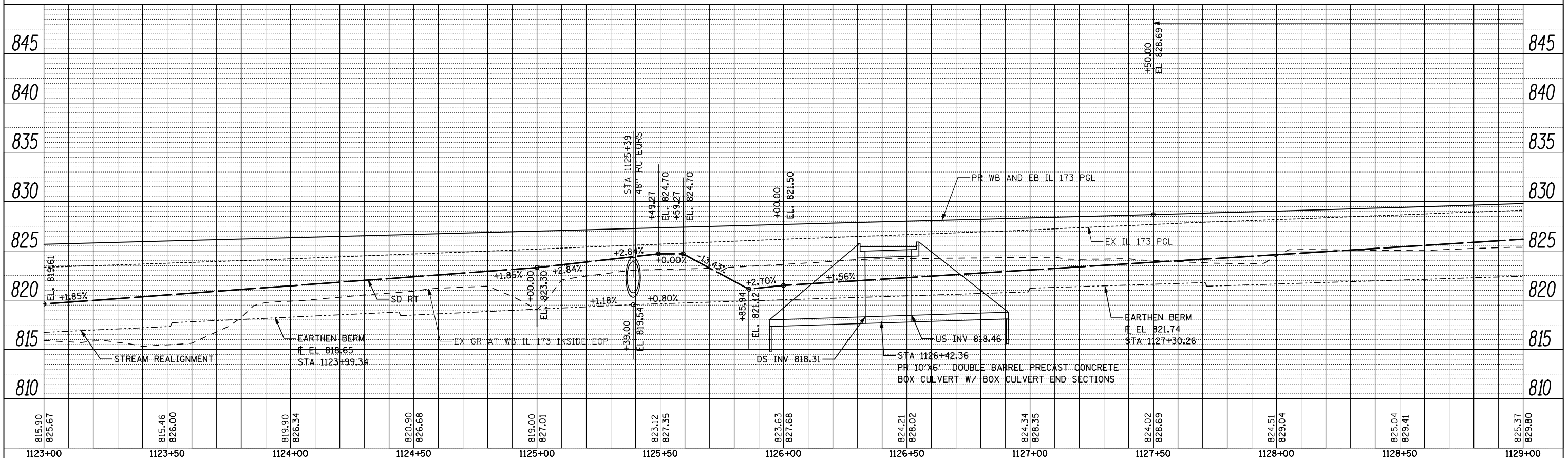
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	197
CONTRACT NO. 64988				
ILLINOIS FED. AID PROJECT				

**THE UPCHURCH GROUP, INC.**

PLAN	SURVEYED	BY	DATE
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	GRADES CHECKED		
	STRUCTURE NOTATIONS OK'D		
	NOTE BOOK NO.		
	CADD FILE NAME		



PROFILE	SURVEYED	BY	DATE
	PLOTTED		
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FILE NAME =	USER NAME = Elgin 110	DESIGNED - MJS	REVISED -
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		DATE - APRIL 30, 2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

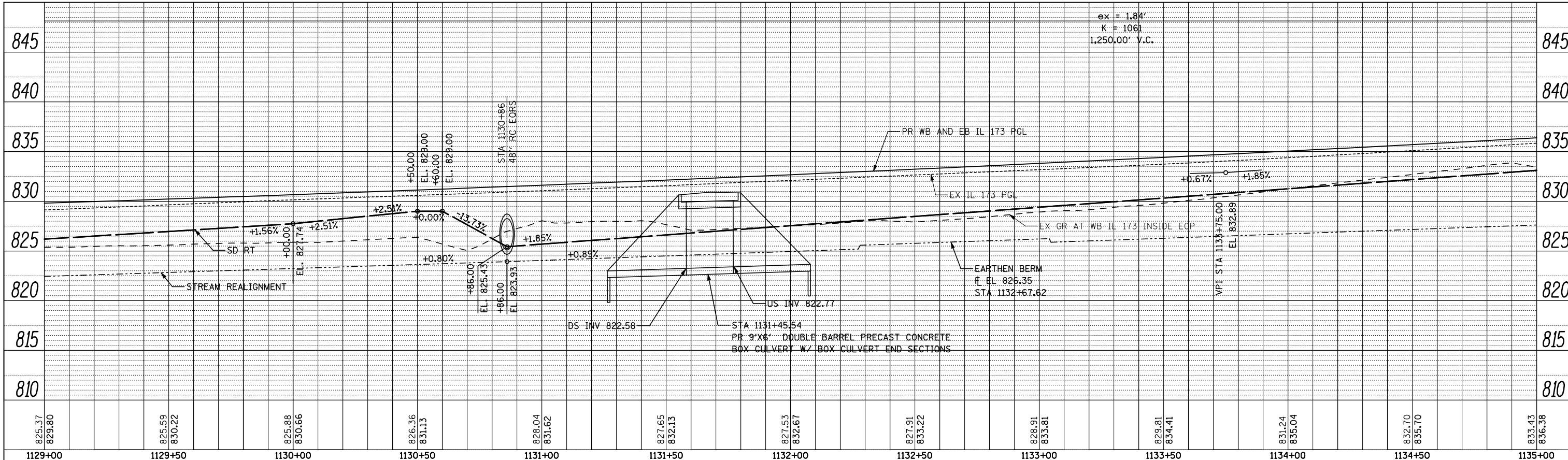
**ROADWAY PROFILE  
IL 173 FROM ALPINE ROAD TO I-90**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	198
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				

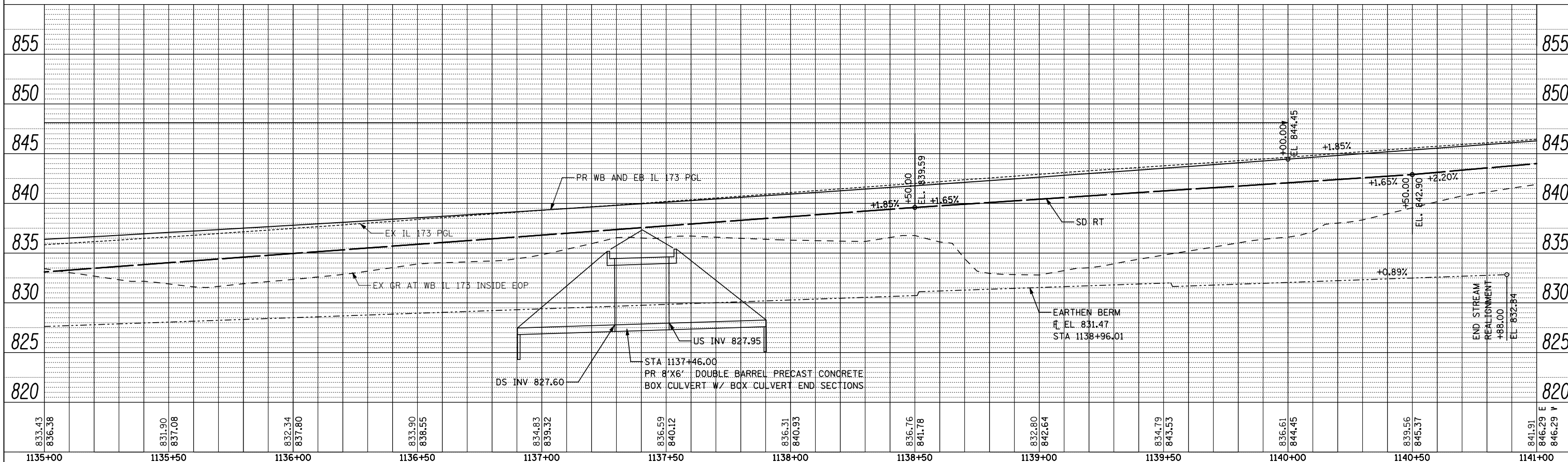
**THE UPCHURCH GROUP, INC.**

SCALE: SHEET NO. OF SHEETS STA. 1117+00 TO STA. 1129+00

PLAN	SURVEYED	BY	DATE
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PROFILE	SURVEYED	BY	DATE
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**THE UPCHURCH GROUP, INC.**

USER NAME = Elgin 110  
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 DATE - APRIL 30, 2013

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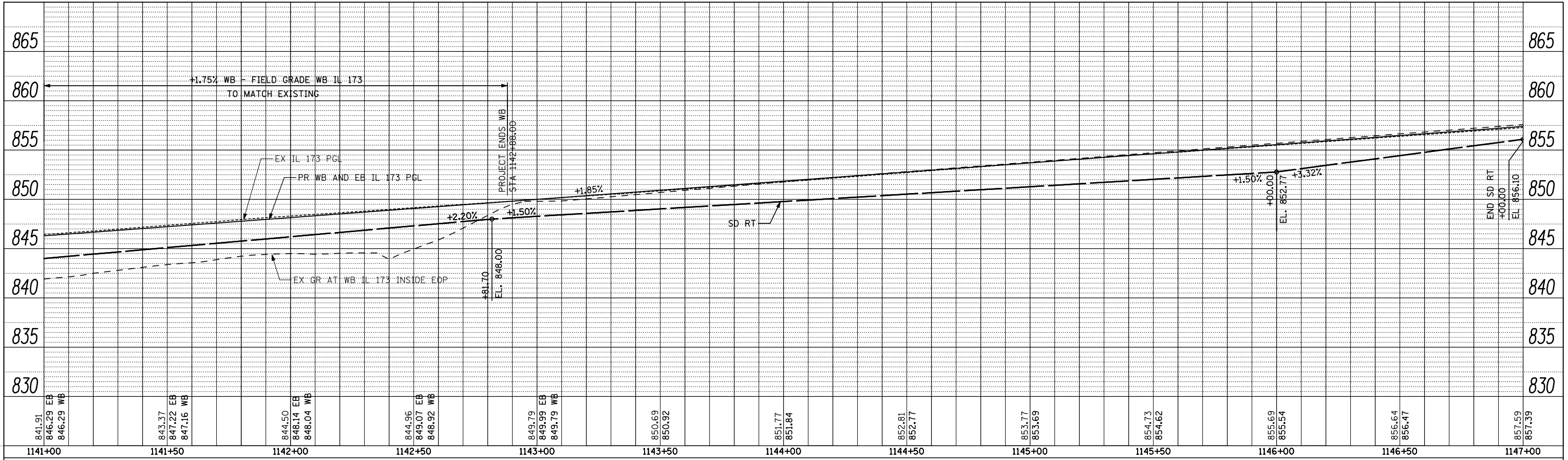
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PROFILE  
 IL 173 FROM ALPINE ROAD TO I-90**

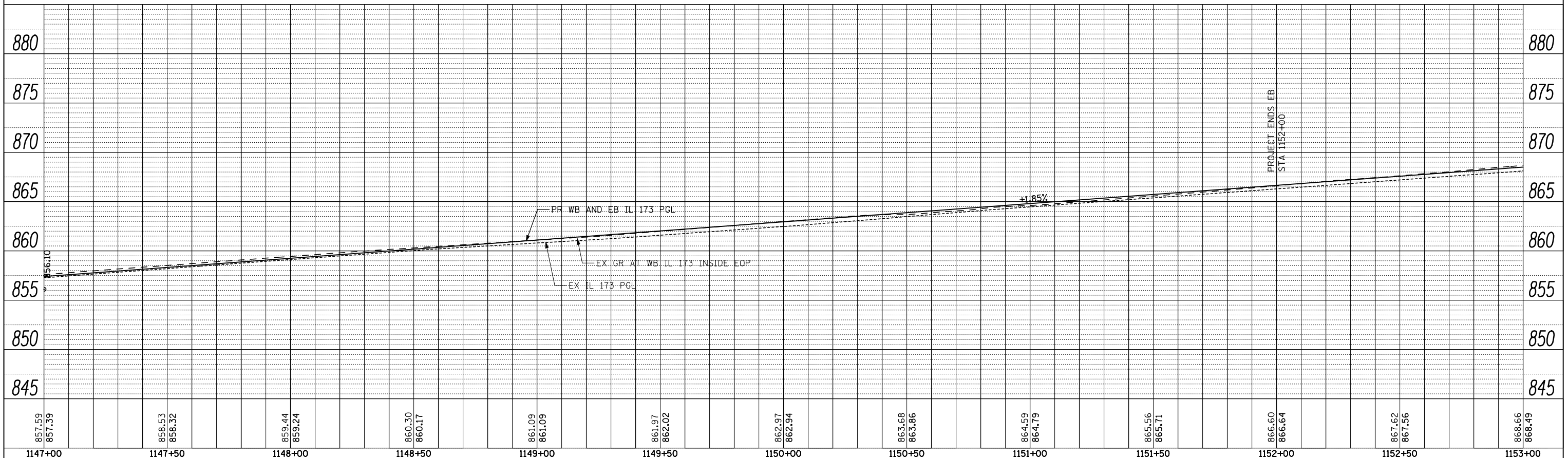
SCALE: SHEET NO. OF SHEETS STA. 1129+00 TO STA. 1141+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	199
CONTRACT NO. 64988			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
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PROFILE	SURVEYED	BY	DATE
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FILE NAME = ...\\CADD SHEETS\Z00793\PRF11.dgn  
**THE UPCHURCH GROUP, INC.**

USER NAME = Elgin 110  
 DESIGNED - MJS  
 DRAWN - RMH  
 CHECKED - RLH  
 DATE - APRIL 30, 2013

REVISED -  
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 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PROFILE**  
**IL 173 FROM ALPINE ROAD TO I-90**  
 SCALE: SHEET NO. OF SHEETS STA. 1141+00 TO STA. 1153+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	200
CONTRACT NO. 64988			ILLINOIS FED. AID PROJECT	