

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PROPOSED  
HIGHWAY PLANS**

FOR INDEX OF SHEETS, SEE SHEET NO. 2

THIS PROJECT IS LOCATED IN THE MUNICIPALITIES OF BARTLETT, BEDFORD PARK, CALUMET CITY, DOWNERS GROVE, ELGIN, ELMHURST, HANOVER PARK, Lisle, LOMBARD, LYONS, MCCOOK, MELROSE PARK, NORTHLAKE, OAK BROOK, PALOS PARK, SCHAUMBURG, STONE PARK, STREAMWOOD, SUGAR GROVE, SUMMIT, AND UNINCORPORATED AREAS

VARIOUS ROUTES  
SECTION 2013-057SG  
VARIOUS - SOUTH (WRONG WAY DRIVING)  
SIGNING  
PROJECT: ACHSIP-000S(954)  
COOK, DUPAGE, AND KANE COUNTIES  
C-91-059-14

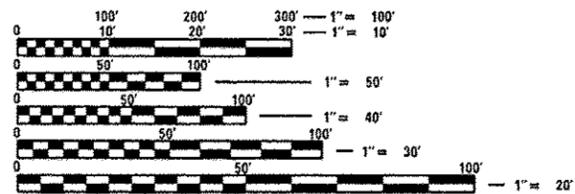
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2013-057SG	VARIOUS*	50	1
		ILLINOIS	CONTRACT NO. 60X31	

\*COOK, DUPAGE, AND KANE

D-91-059-14



FOR LOCATION MAPS, SEE SHEETS 4 - 6



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

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

PROJECT ENGINEER: DAN WILGREEN (847) 705-4240  
PROJECT MANAGER: KEN ENG (847) 705-4247

CONTRACT NO. 60X31

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED October 16, 2013  
*John P. [Signature]*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Dec 6, 2013  
*John D. Baranzelli P.E.*  
acting ENGINEER OF DESIGN AND ENVIRONMENT

Dec 6, 2013  
*Omer Osman P.E.*  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

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**LIST OF ILLINOIS DOT HIGHWAY STANDARDS**

- 000001 - 06 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 701101 - 04 OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
- 701426 - 06 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS FOR SPEED > OR = 45 MPH
- 701427 - 02 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS FOR SPEED < OR = 40 MPH
- 701701 - 09 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701901 - 03 TRAFFIC CONTROL DEVICES
- 720001 - 01 SIGN PANEL MOUNTING DETAILS
- 720006 - 04 SIGN PANEL ERECTION DETAILS
- 728001 - 01 TELESCOPING STEEL SIGN SUPPORT
- 731001 - 01 BASE FOR TELESCOPING STEEL SIGN SUPPORT
- 780001 - 04 TYPICAL PAVEMENT MARKINGS
- 701428 *TRAFFIC CONTROL SETUP REMOVAL FREEWAY EXPRESSWAY*

**GENERAL NOTES**

1. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
3. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
4. FOR ALL DUPAGE AND KANE COUNTY LOCATIONS, THE ENGINEER SHALL CONTACT DON CHIARUGI, THE TRAFFIC FIELD ENGINEER (OR TECHNICIAN) AT (847) 741-9857 A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
5. FOR ALL COOK COUNTY LOCATIONS NORTH OF DEVON AVENUE, THE ENGINEER SHALL CONTACT WALLY CZARNY, THE TRAFFIC FIELD ENGINEER AT (773) 1685-4342 A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
6. FOR ALL COOK COUNTY LOCATIONS SOUTH OF DEVON AVENUE, THE ENGINEER SHALL CONTACT JERNARD PERKINS, THE TRAFFIC FIELD ENGINEER AT (708) 524-2145 A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
7. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
8. DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
9. NIGHTTIME FLAGGERS OR WORKERS SHALL BE EQUIPPED WITH A FLUORESCENT ORANGE OR FLORESCENT YELLOW/GREEN VEST MEETING THE REQUIREMENTS OF ANSI/ISEA 107-2004 FOR CONSPICUITY CLASS 3 GARMENTS.
10. THERMOPLASTIC AND POLYUREA PAVEMENT MARKINGS TO BE PLACED ON HMA AND CONCRETE SURFACES RESPECTIVELY.
11. ANY SOIL DISTURBED AS A RESULT OF THIS PROJECT SHALL BE DISPOSED OF ON SITE AND NEATLY GRADED TO THE SATISFACTION OF THE ENGINEER, AT NO ADDITIONAL COST TO THE CONTRACT.
12. ALL SIGN LOCATIONS MUST BE FIELD VERIFIED AND ADJUSTED AS NEEDED BY THE RESIDENT ENGINEER TO PROVIDE CLEAR VISIBILITY OF THE SIGNS. THE RESIDENT ENGINEER SHALL COORDINATE ALL FINAL SIGN LOCATIONS WITH THE BUREAU OF TRAFFIC.
13. TRAFFIC CONTROL AND PROTECTION FOR ALL ARTERIAL ROUTE LOCATIONS AS SHOWN IN THE PLANS SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
14. TRAFFIC CONTROL AND PROTECTION FOR ALL EXPRESSWAY ROUTE LOCATIONS AS SHOWN IN THE PLANS SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).

**COMMITMENTS**

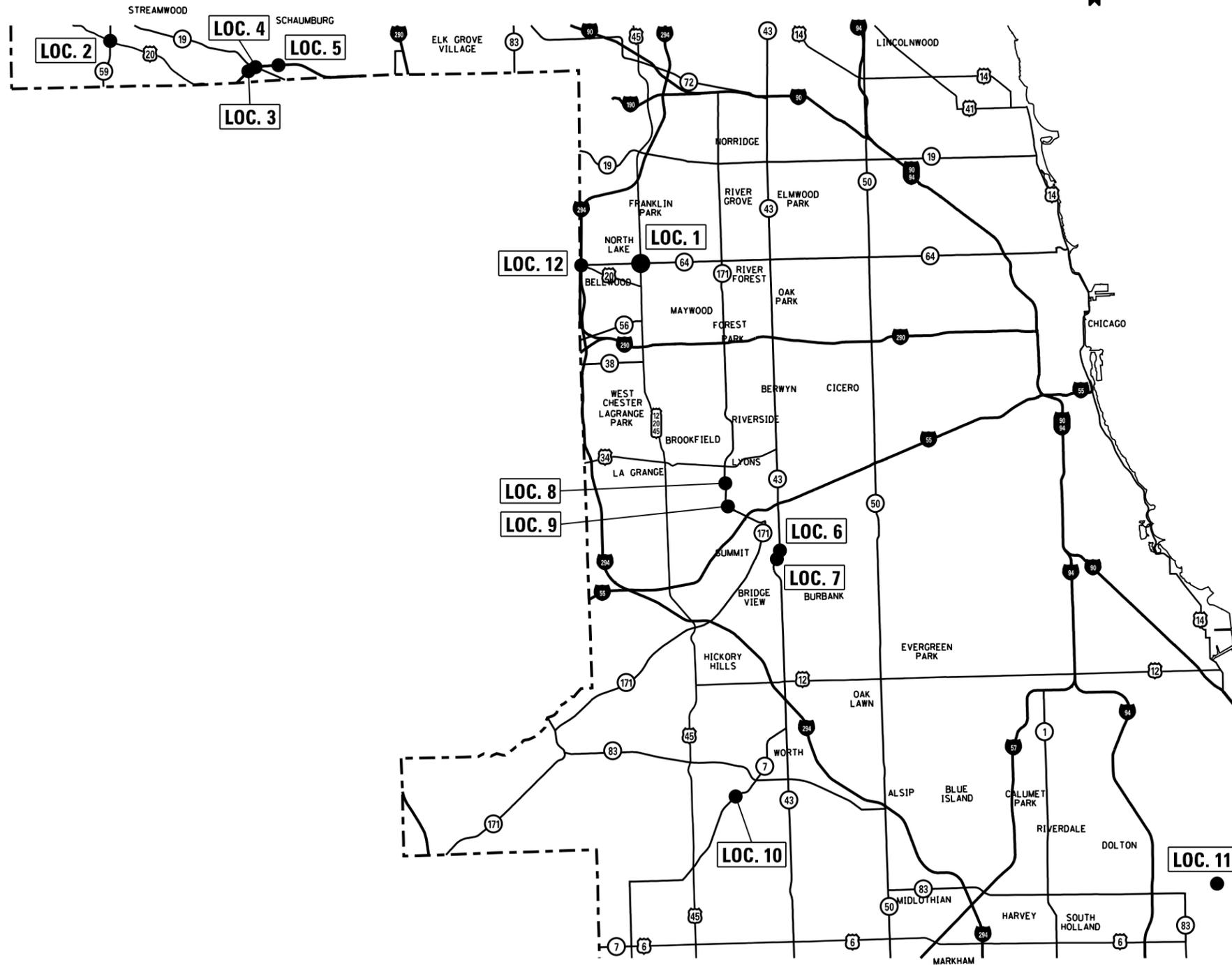
NO COMMITMENTS FOR THIS PROJECT

FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS, LIST OF STANDARDS AND GENERAL NOTES</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\pwwork\dot\smthc\108395785\081113.dwg	10/18/2013	DRAWN -	REVISED -					2013-0575G	VARIOUS	50	2	
PLOT SCALE = 1/8"=1'-0"	10/18/2013	CHECKED -	REVISED -		CONTRACT NO. 60X31							
PLOT DATE = 10/18/2013		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

*Rev*

SUMMARY OF QUANTITIES			URBAN TOTAL QUANTITIES	CONSTRUCTION TYPE CODE			SUMMARY OF QUANTITIES			URBAN TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		FED 90% STATE 10% COOK COUNTY 0021	FED 90% STATE 10% DUPAGE COUNTY 0021	FED 90% STATE 10% KANE COUNTY 0021	CODE NO	ITEM	UNIT		FED 90% STATE 10% COOK COUNTY 0021	FED 90% STATE 10% DUPAGE COUNTY 0021	FED 90% STATE 10% KANE COUNTY 0021
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	2	2	2	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	0.53	0.29	0.18
67100100	MOBILIZATION	L SUM	1	0.33	0.34	0.33	X7011015	TRAFFIC CONTROL AND PROTECTION, (EXPRESSWAYS)	L SUM	1	0.6	0.4	0
72000100	SIGN PANEL - TYPE 1	SO FT	1850	1027	578	245	Z0064800	SELECTIVE CLEARING	UNIT	0.5	0.25	0.25	0
72000200	SIGN PANEL - TYPE 2	SO FT	720	336	352	32							
72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	12	8	4	0							
72400310	REMOVE SIGN PANEL - TYPE 1	SO FT	246	113	124	9							
72400710	RELOCATE SIGN PANEL - TYPE 1	SO FT	27	0	9	18							
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	2224	1264	749	211							
73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	23	8	11	4							
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	756	463	171	122							
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	36	0	36	0							
* 78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS	SO FT	220	195	25	0							
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	49	49	0	0							
* 78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	64	0	64	0							

# COOK COUNTY

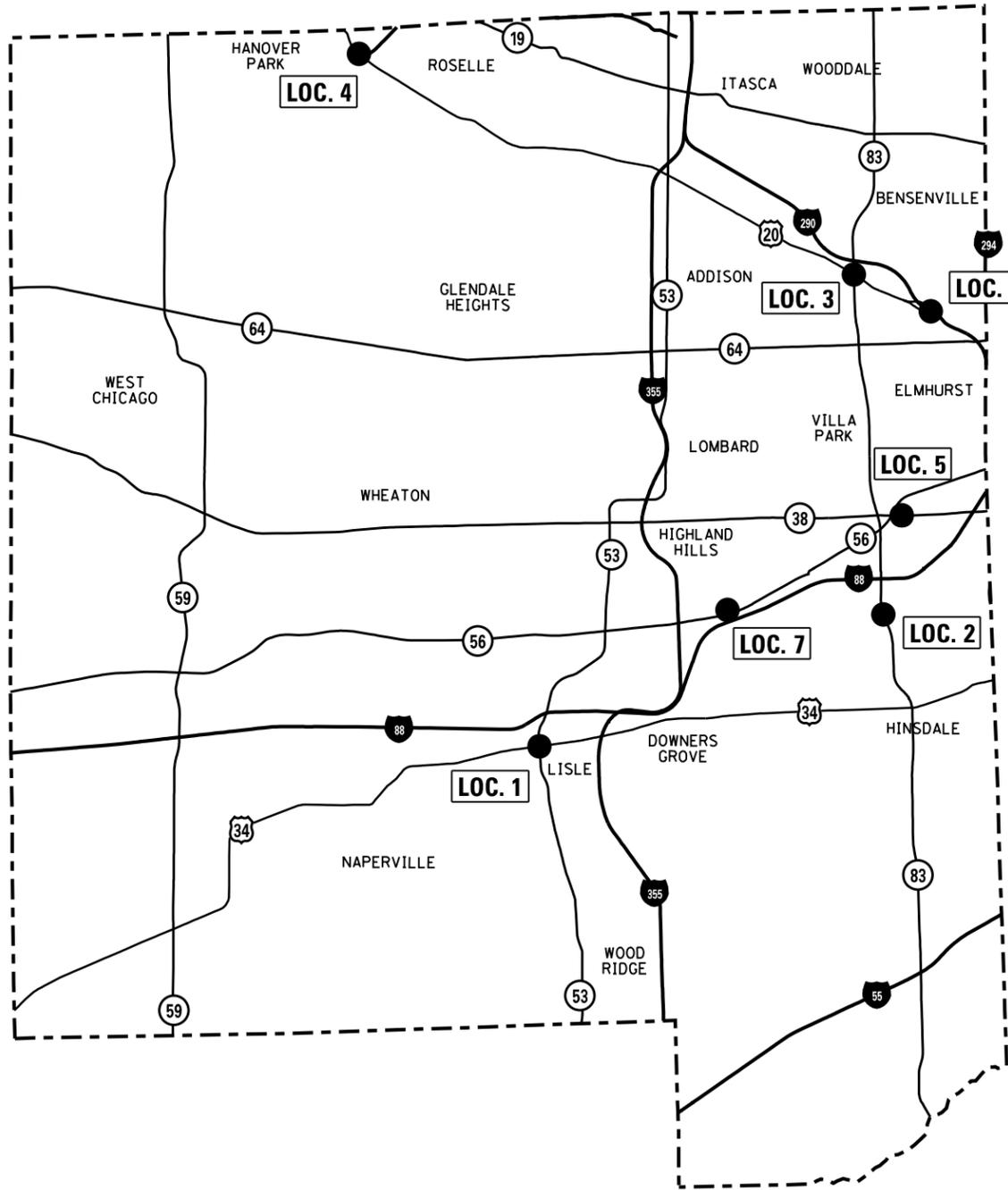


- | <u>LOC. NO.</u> | <u>COOK COUNTY LOCATIONS</u>            |
|-----------------|---|
| 1.              | US RTE 45 AND IL RTE 64                 |
| 2.              | US RTE 20 AND IL RTE 59                 |
| * 3.            | ELGIN O'HARE EXPY AND SPRINGSGUTH RD    |
| * 4.            | ELGIN O'HARE EXPY AND IL RTE 19         |
| * 5.            | ELGIN O'HARE EXPY AND WRIGHT BLVD       |
| 6.              | IL RTE 43 (HARLEM AVE) SPUR AND 63RD ST |
| 7.              | IL RTE 43 AND 65TH ST                   |
| 8.              | IL RTE 171 AND 47TH ST                  |
| 9.              | IL RTE 171 AND JOLIET RD                |
| 10.             | IL RTE 7 AND 123RD ST                   |
| 11.             | BURNHAM AVE AND STATE ST                |
| 12.             | US RTE 20 AND I-294                     |

\* DENOTES EXPRESSWAY ROUTES. ALL OTHERS ARE ARTERIAL ROUTES.

FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>COOK COUNTY LOCATION MAP</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
c:\pwork\pwork\smithc\0355785\Design\sh-ARS-Will.dgn	PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	2013-057SG	VARIOUS	50	4
Default	PLOT DATE = 10/18/2013	CHECKED -	REVISED -										CONTRACT NO. 60X31		
		DATE -	REVISED -										ILLINOIS FED. AID PROJECT		

# DUPAGE COUNTY



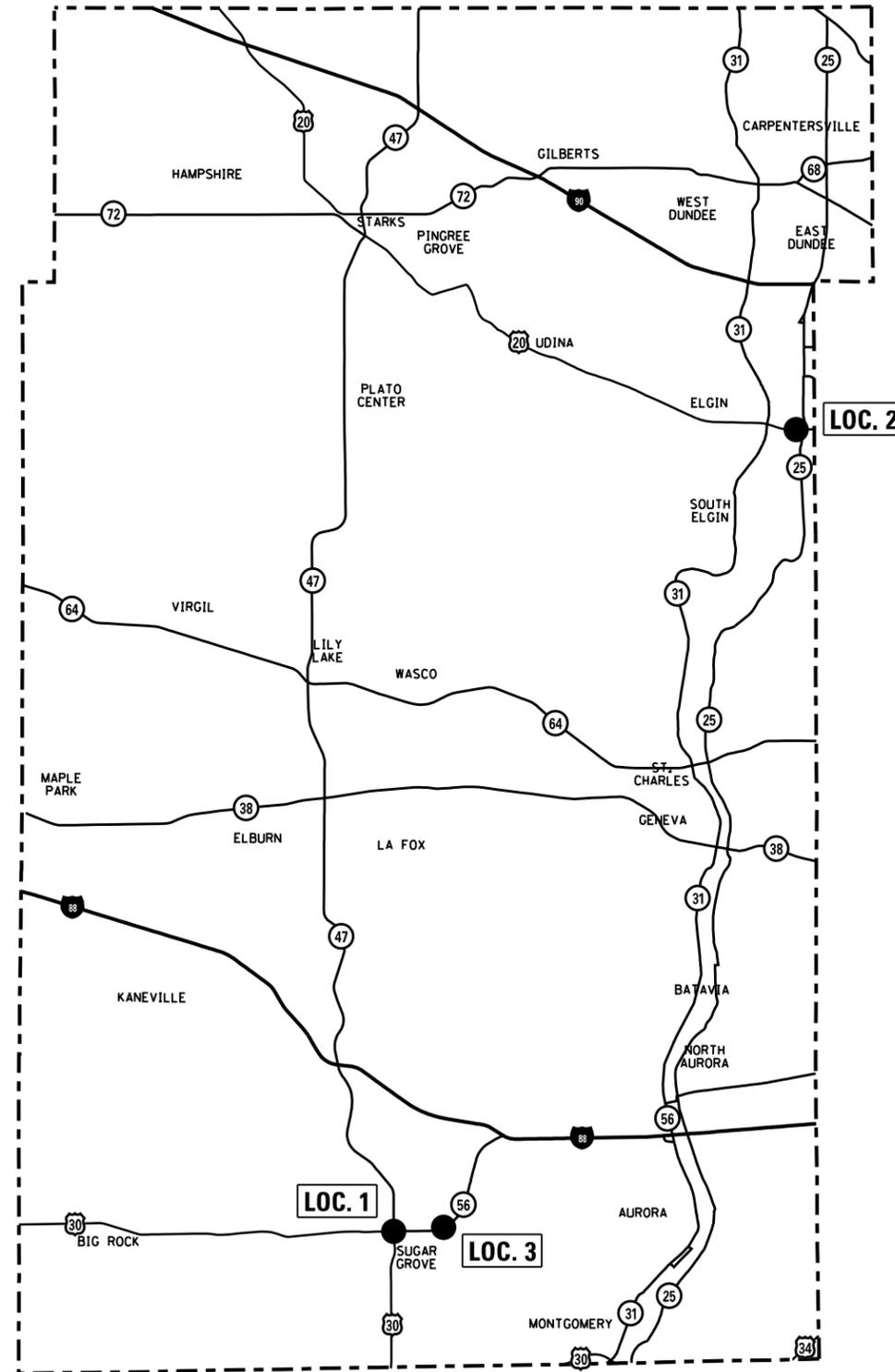
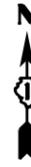
## LOC. NO.      DUPAGE COUNTY LOCATIONS

1.    US RTE 34 AND IL RTE 53
2.    IL RTE 83 AND 31ST ST
3.    IL RTE 83 AND US RTE 20
- \* 4.    ELGIN O'HARE EXPY AND US RTE 20
5.    IL RTE 38 AND IL RTE 56
- \* 6.    I-290 AND YORK RD
7.    IL RTE 56 AND HIGHLAND AVE

\* DENOTES EXPRESSWAY ROUTES. ALL OTHERS ARE ARTERIAL ROUTES.

FILE NAME = c:\pwwork\pwwork\smithc\0355785\Design\sh-t-ARS-Will.dgn	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DUPAGE COUNTY LOCATION MAP</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 100.0000' / 1".	CHECKED -	REVISED -					2013-0575G	VARIOUS	50	5	
Default	PLOT DATE = 10/18/2013	DATE -	REVISED -	SCALE:      SHEET    OF    SHEETS    STA.                    TO STA.			ILLINOIS FED. AID PROJECT <b>CONTRACT NO. 60X31</b>					

# KANE COUNTY



- |                 |                                     |
|-----------------|-------------------------------------|
| <b>LOC. NO.</b> | <b><u>KANE COUNTY LOCATIONS</u></b> |
| 1.              | US RTE 30 AND IL RTE 47             |
| 2.              | US RTE 20 AND GRACE ST              |
| 3.              | IL RTE 56 AND GALENA BLVD           |

FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -
et:\pw\work\p\midot\smi thc\j\d0355785\Design\sh-t-ARS-w11.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/18/2013	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>KANE COUNTY LOCATION MAP</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2013-0575G	VARIOUS	50	6
<b>CONTRACT NO. 60X31</b>				
ILLINOIS FED. AID PROJECT				



R1-1

36"x36"



R3-1

36"x36"



R3-2

36"x36"



R5-1

48"x48"



R5-1A

42"x30"



R6-1L

54"x18"



R6-1R

54"x18"

FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -
et:\pwork\pwork\smithcjd0355785\Design\sh-t-ARS-will.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/18/2013	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SIGN LEGEND

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2013-057SG	VARIOUS	50	7
				CONTRACT NO. 60X31
ILLINOIS FED. AID PROJECT				

COOK COUNTY	SIGN PANEL TYPE 2				SIGN PANEL TYPE 1																	
	DO NOT ENTER (R5-1)		STOP SIGN (R1-1)		WRONG WAY (R5-1A)		ONE WAY (R6-1L)		ONE WAY (R6-1R)		NO RIGHT TURN (R3-1)		NO LEFT TURN (R3-2)		RETROREFLECTIVE SIGN SUPPORT PANEL		TELESCOPING STEEL SIGN SUPPORT		BASE FOR TELESCOPING STEEL SIGN SUPPORT	REMOVE SIGN ASSEMBLY TYPE A	REMOVE SIGN PANEL TYPE 1	RELOCATE SIGN PANEL TYPE 1
	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY/TOTAL FT	EA	EA	SQ FT	SQ FT	
US RTE 45 SB TO IL RTE 64 WB (LOC. 1)	2	32	0	0	1	8.75	2	13.5	2	13.5	0	0	0	0	5	4.17	5	85	0	1	9	0
US RTE 45 SB TO IL RTE 64 EB (LOC. 1)	2	32	0	0	1	8.75	2	13.5	2	13.5	0	0	0	0	5	4.17	5	85	0	0	0	0
US RTE 45 NB TO IL RTE 64 WB (LOC. 1)	2	32	0	0	1	8.75	2	13.5	2	13.5	0	0	0	0	5	4.17	5	85	0	0	0	0
US RTE 20 EB TO IL RTE 59 (LOC. 2)	0	0	0	0	2	17.5	1	6.75	1	6.75	0	0	0	0	2	1.67	2	30	0	0	0	0
US RTE 20 WB TO IL RTE 59 (LOC. 2)	0	0	0	0	2	17.5	1	6.75	1	6.75	0	0	0	0	2	1.67	2	30	0	0	0	0
ELGIN O'HARE EXPY WB TO SPRINGSGUTH RD (LOC. 3)	0	0	0	0	2	17.5	2	13.5	2	13.5	1	9	2	18	2	1.67	2	30	0	0	13.5	0
ELGIN O'HARE EXPY EB TO SPRINGSGUTH RD (LOC. 3)	2	32	0	0	2	17.5	2	13.5	2	13.5	1	9	2	18	5	4.17	7	101	1	0	31.5	0
ELGIN O'HARE EXPY WB TO IL RTE 19 (LOC. 4)	0	0	0	0	2	17.5	2	13.5	2	13.5	0	0	0	0	6	5.00	4	62	0	1	0	0
ELGIN O'HARE EXPY EB TO IL RTE 19 (LOC. 4)	0	0	0	0	2	17.5	2	13.5	2	13.5	0	0	1	9	6	5.00	4	62	0	0	13.5	0
ELGIN O'HARE EXPY WB TO WRIGHT BLVD (LOC. 5)	0	0	0	0	2	17.5	2	13.5	2	13.5	1	9	2	18	2	1.67	3	44	0	1	0	0
IL RTE 43 (HARLEM AVE) SPUR TO 63RD ST (LOC. 6)	2	32	0	0	2	17.5	2	13.5	2	13.5	0	0	1	9	6	5.00	7	100	2	2	9	0
IL RTE 43 SB TO 65TH ST (LOC. 7)	2	32	0	0	4	35	2	13.5	2	13.5	1	9	1	9	4	3.33	5	65	2	0	18	0
IL RTE 171 SB TO 47TH ST (LOC. 8)	0	0	0	0	0	0	3	20.25	3	20.25	1	9	0	0	0	0.00	1	15	0	0	0	0
47TH ST TO IL RTE 171 SB (LOC. 8)	2	32	0	0	2	17.5	2	13.5	2	13.5	0	0	0	0	4	3.33	4	65	0	0	0	0
IL RTE 171 NB TO 47TH ST (LOC. 8)	2	32	0	0	4	35	2	13.5	2	13.5	0	0	1	9	8	6.67	9	130	2	2	0	0
IL RTE 171 NEB TO JOLIET RD (LOC. 9)	2	32	0	0	4	35	2	13.5	2	13.5	0	0	0	0	6	5.00	6	100	0	1	0	0
123RD ST TO IL RTE 7 NEB (LOC. 10)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0	0	0	0	0
IL RTE 7 SWB TO 123RD ST (LOC. 10)	0	0	0	0	2	17.5	0	0	0	0	0	0	0	0	2	1.67	2	30	0	0	0	0
IL RTE 7 NEB TO 123RD ST (LOC. 10)	2	32	0	0	2	17.5	1	6.75	0	0	0	0	0	0	4	3.33	4	60	1	0	9	0
BURNHAM AVE SB TO STATE ST (LOC. 11)	0	0	0	0	1	8.75	1	6.75	1	6.75	0	0	0	0	1	0.83	1	15	0	0	0	0
BURNHAM AVE NB TO STATE ST (LOC. 11)	0	0	0	0	1	8.75	1	6.75	1	6.75	0	0	0	0	1	0.83	1	15	0	0	0	0
US RTE 20 TO I-294 NB (LOC. 12)	1	16	0	0	2	17.5	1	6.75	1	6.75	0	0	0	0	4	3.33	4	55	0	0	9	0
<b>TOTAL</b>	<b>21</b>	<b>336</b>	<b>0</b>	<b>0</b>	<b>41</b>	<b>358.8</b>	<b>35</b>	<b>236.3</b>	<b>34</b>	<b>229.5</b>	<b>5</b>	<b>45</b>	<b>10</b>	<b>90</b>	<b>80</b>	<b>66.67</b>	<b>83</b>	<b>1264</b>	<b>8</b>	<b>8</b>	<b>112.5</b>	<b>0</b>

NOTE:  
RETROREFLECTIVE SIGN PANEL SHALL BE USED ON SIGN SUPPORTS  
FOR 'DO NOT ENTER' AND 'WRONG WAY' SIGNS

DUPAGE COUNTY	SIGN PANEL TYPE 2		SIGN PANEL TYPE 1																			
	DO NOT ENTER (R5-1)		STOP SIGN (R1-1)		WRONG WAY (R5-1A)		ONE WAY (R6-1L)		ONE WAY (R6-1R)		NO RIGHT TURN (R3-1)		NO LEFT TURN (R3-2)		RETROREFLECTIVE SIGN SUPPORT PANEL		TELESCOPING STEEL SIGN SUPPORT		BASE FOR TELESCOPING STEEL SIGN SUPPORT	REMOVE SIGN ASSEMBLY TYPE A	REMOVE SIGN PANEL TYPE 1	RELOCATE SIGN PANEL TYPE 1
	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY/TOTAL FT	EA	EA	SQ FT	SQ FT	
EB US RTE 34 TO IL RTE 53 (LOC. 1)	3	48	0	0	4	35	1	6.75	1	6.75	0	0	0	0	8	6.67	7	95	0	1	8.75	9
WB US RTE 34 TO IL RTE 53 (LOC. 1)	3	48	0	0	4	35	1	6.75	1	6.75	0	0	0	0	8	6.67	8	110	0	1	9	0
SB IL RTE 83 TO 31ST ST (LOC. 2)	3	48	0	0	2	17.5	3	20.25	3	20.25	0	0	0	0	10	8.33	8	84	0	1	24	0
NB IL RTE 83 TO 31ST ST (LOC. 2)	3	48	0	0	2	17.5	2	13.5	2	13.5	0	0	0	0	9	7.50	7	77	2	0	33	0
SB IL RTE 83 TO US RTE 20 (LOC. 3)	2	32	0	0	2	17.5	2	13.5	2	13.5	0	0	0	0	7	5.83	6	61	3	0	9	0
NB IL RTE 83 TO US RTE 20 (LOC. 3)	2	32	0	0	4	35	2	13.5	2	13.5	0	0	0	0	6	5.00	6	61	2	0	8.75	0
WB ELGIN O'HARE EXPY TO US RTE 20 (LOC. 4)	0	0	0	0	2	17.5	2	13.5	2	13.5	1	9	0	0	6	5.00	4	59	0	0	0	0
WB IL RTE 38 TO IL RTE 56 (LOC. 5)	2	32	0	0	2	17.5	2	13.5	2	13.5	0	0	0	0	8	6.67	6	66	0	1	22.5	0
EB I-290 TO YORK RD (LOC. 6)	0	0	0	0	0	0	1	6.75	1	6.75	0	0	0	0	11	9.17	1	14	0	0	0	0
IL RTE 56 TO HIGHLAND AVE (LOC. 7)	4	64	0	0	4	35	4	27	4	27	0	0	0	0	12	10.00	12	122	4	0	9	0
<b>TOTAL</b>	22	352	0	0	26	227.5	20	135	20	135	1	9	0	0	85	70.83	65	749	11	4	124	9

NOTE:  
RETROREFLECTIVE SIGN PANEL SHALL BE USED ON SIGN SUPPORTS  
FOR 'DO NOT ENTER' AND 'WRONG WAY' SIGNS

FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DUPAGE COUNTY SIGN SCHEDULE OF QUANTITIES</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p\dot\smi\thc\j\d0355785\Design\sh-t-ARS-w11.dgn	DRAWN -	REVISED -	2013-057SG			VARIOUS	50	9		
Default	CHECKED -	REVISED -	<b>CONTRACT NO. 60X31</b>							
PLOT SCALE = 100.0000' / 1in.	DATE -	REVISED -	SCALE:			SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT		

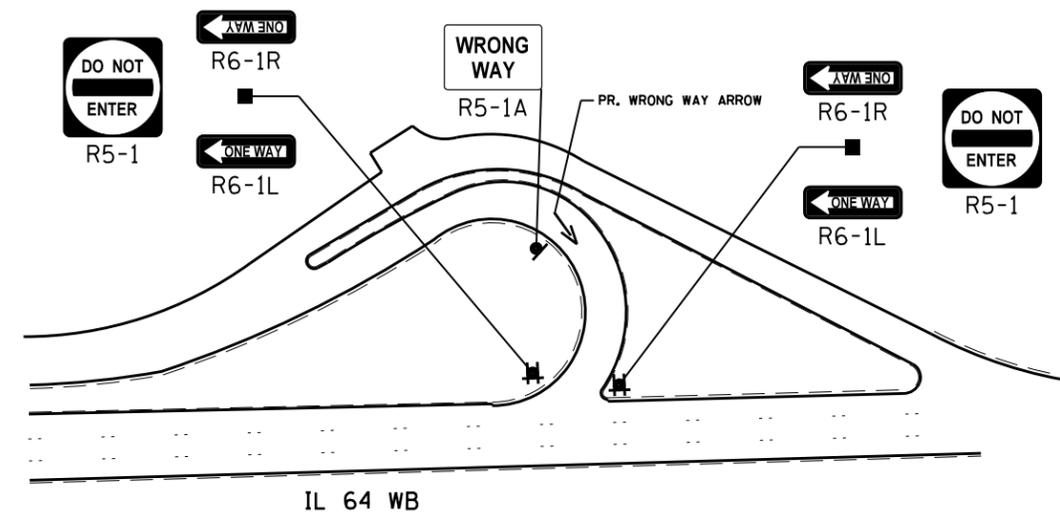
KANE COUNTY	SIGN PANEL TYPE 2		SIGN PANEL TYPE 1																			
	DO NOT ENTER (R5-1)		STOP SIGN (R1-1)		WRONG WAY (R5-1A)		ONE WAY (R6-1L)		ONE WAY (R6-1R)		NO RIGHT TURN (R3-1)		NO LEFT TURN (R3-2)		RETROREFLECTIVE SIGN SUPPORT PANEL		TELESCOPING STEEL SIGN SUPPORT		BASE FOR TELESCOPING STEEL SIGN SUPPORT	REMOVE SIGN ASSEMBLY TYPE A	REMOVE SIGN PANEL TYPE 1	RELOCATE SIGN PANEL TYPE 1
	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	QTY	SQ FT	EA	EA	SQ FT	SQ FT
WB US RTE 30 TO IL RTE 47 (LOC. 1)	0	0	1	9	2	17.5	2	13.5	2	13.5	0	0	1	9	4	3.33	4	56	1	0	0	18
EB US RTE 20 TO GRACE ST (LOC. 2)	0	0	0	0	2	17.5	0	0	0	0	0	0	0	0	0	4	3.33	2	30	0	0	0
WB US RTE 20 TO GRACE ST (LOC. 2)	0	0	0	0	2	17.5	0	0	0	0	0	0	0	0	0	4	3.33	1	15	0	0	8.75
EB IL RTE 56 TO GALENA BLVD (LOC. 3)	1	16	0	0	2	17.5	2	13.5	2	13.5	1	9	1	9	7	5.83	5	67	2	0	0	0
WB IL RTE 56 TO GALENA BLVD (LOC. 3)	1	16	0	0	2	17.5	2	13.5	2	13.5	0	0	2	18	7	5.83	3	43	1	0	0	0
<b>TOTAL</b>	2	32	1	9	10	87.5	6	40.5	6	40.5	1	9	4	36	26	21.67	15	211	4	0	8.75	18

NOTE:  
RETROREFLECTIVE SIGN PANEL SHALL BE USED ON SIGN SUPPORTS  
FOR 'DO NOT ENTER' AND 'WRONG WAY' SIGNS

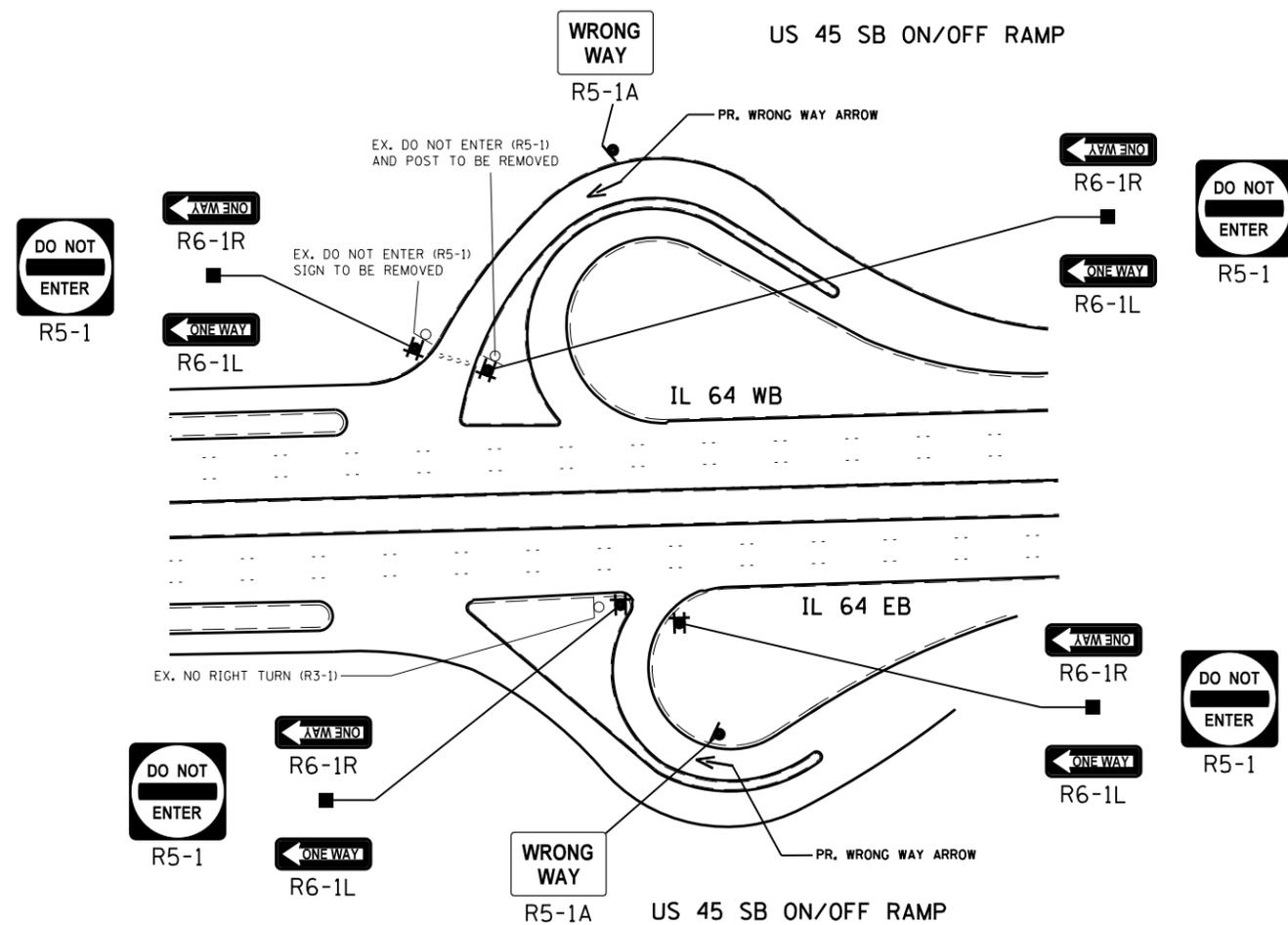
FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>KANE COUNTY SIGN SCHEDULE OF QUANTITIES</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pwork\pwork\smithcjd0355785\Design\sh-t-ARS-will.dgn		DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	2013-057SG	VARIOUS	50	10
Default		CHECKED -	REVISED -						<b>CONTRACT NO. 60X31</b>					
		DATE -	REVISED -						ILLINOIS FED. AID PROJECT					



US 45 NB ON/OFF RAMP



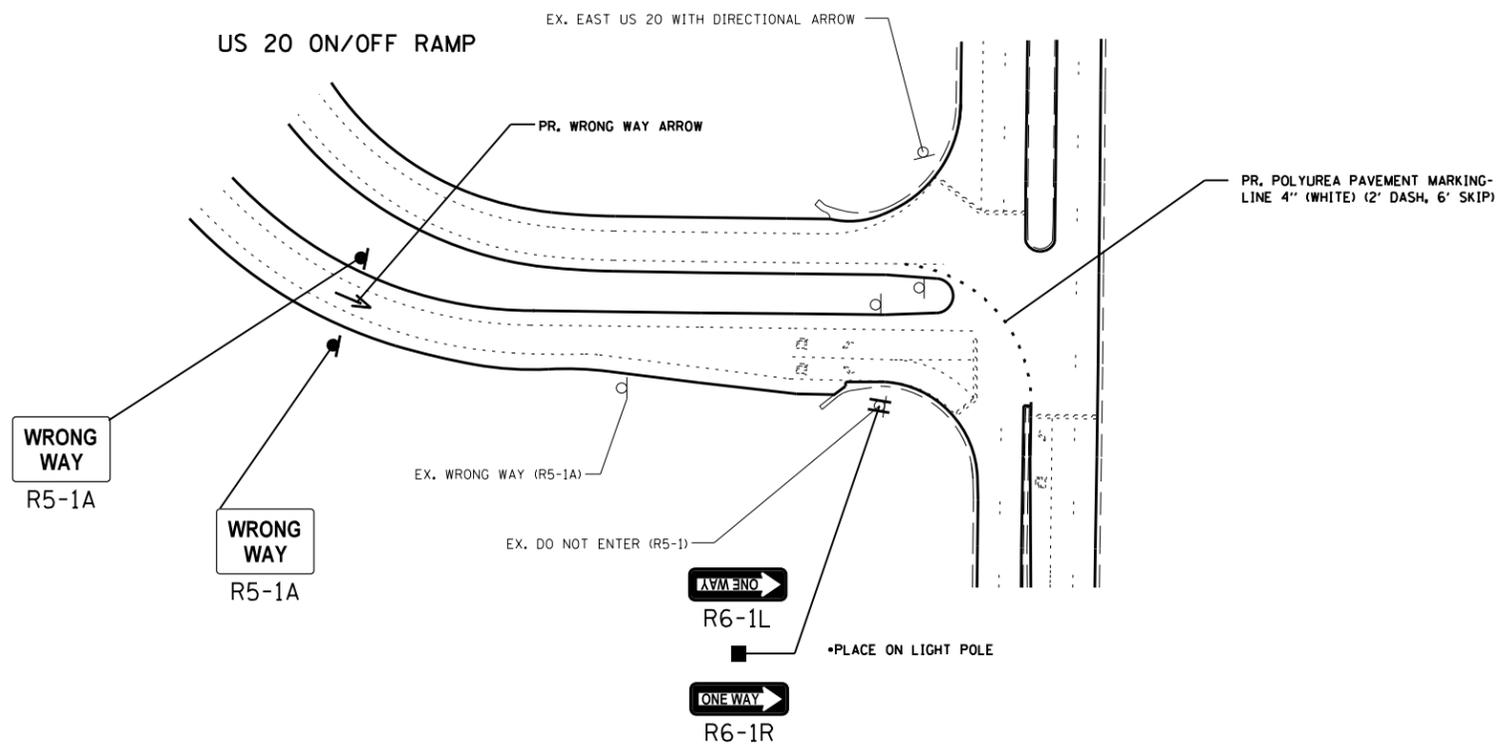
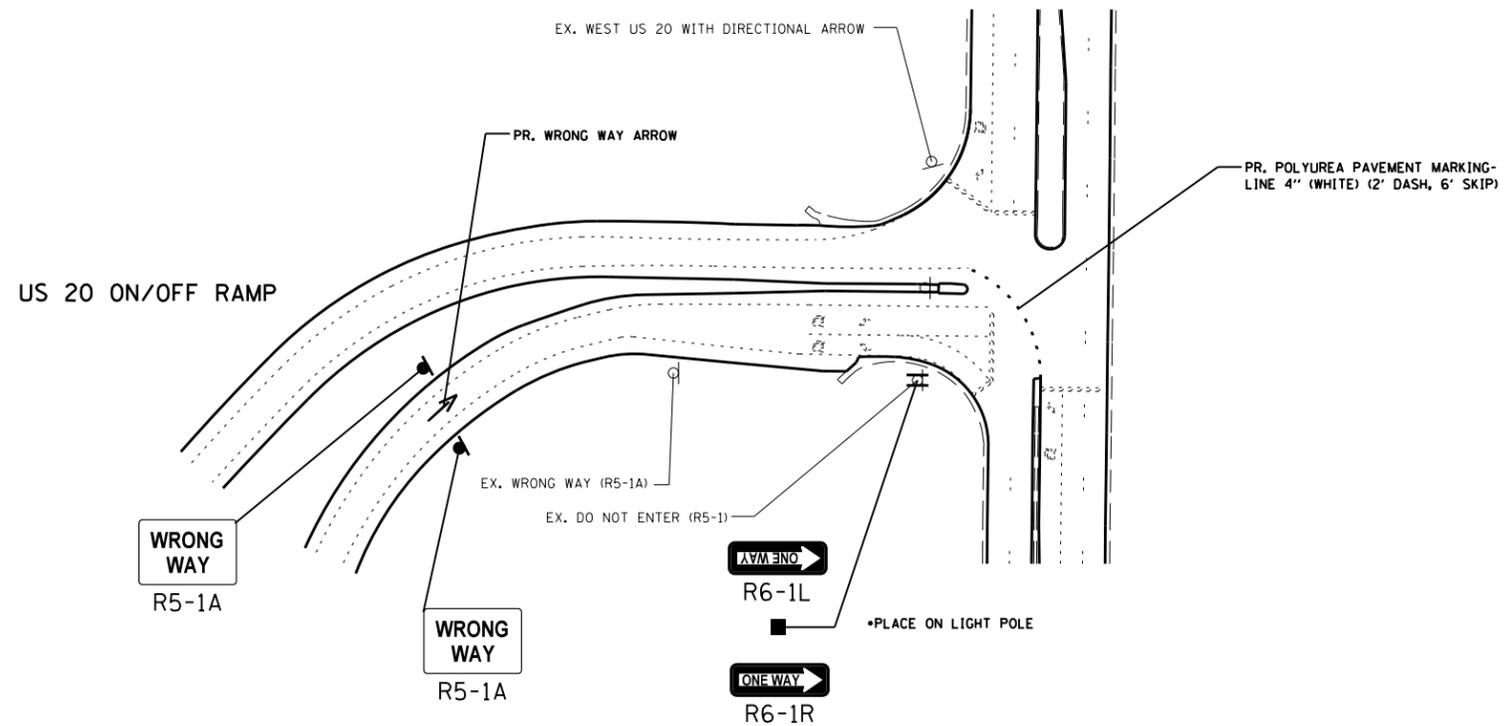
US 45 SB ON/OFF RAMP



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE TWO TELESCOPING STEEL SIGN SUPPORTS.

COOK COUNTY LOCATION NO. 1

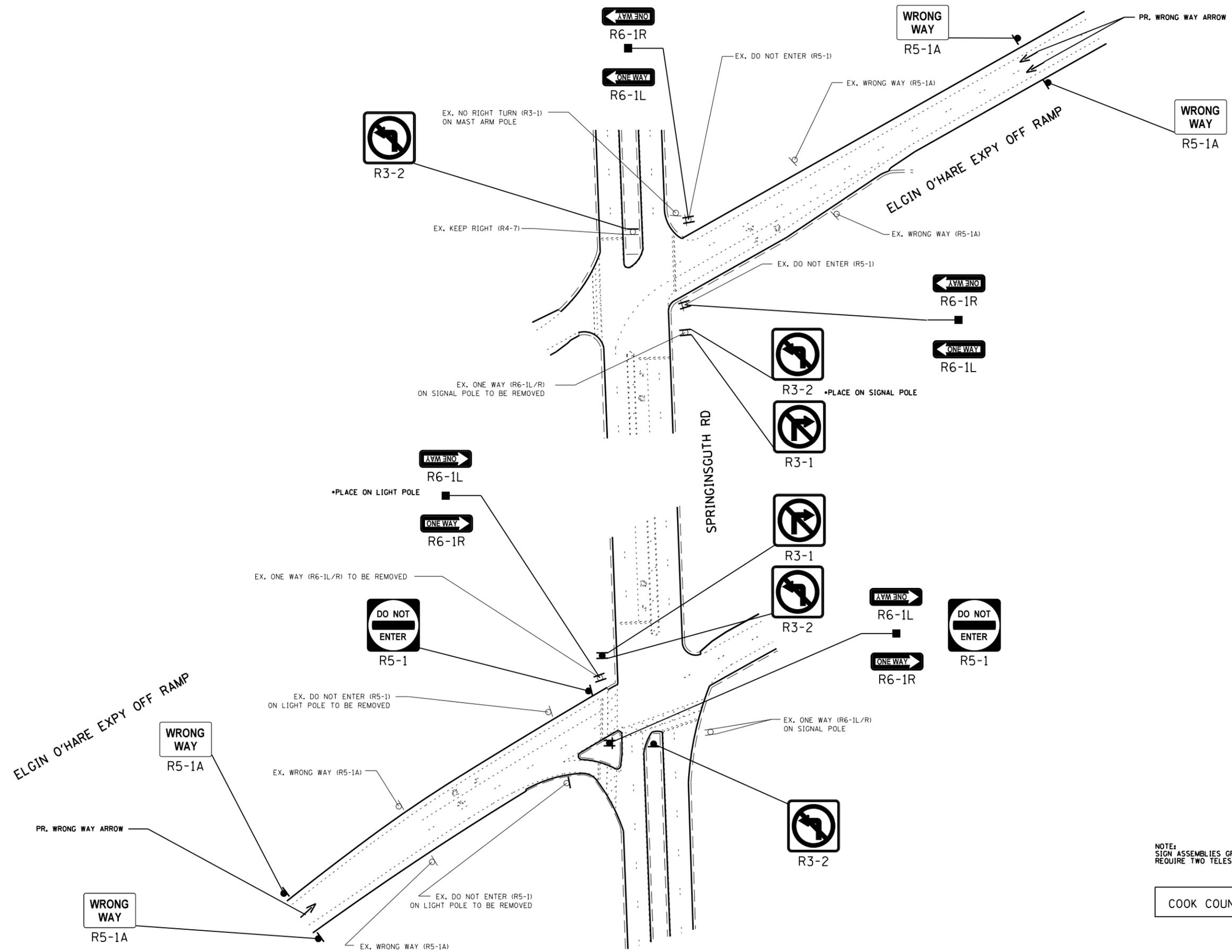
FILE NAME = c:\pwwork\pwwork\smithcjd\0355785\Design\sh-t-ARS-Cook.dgn	USER NAME = SMITHCJ	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US RTE 45 TO IL RTE 64 SIGNAGE PLAN				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 100.0000' / 1" =	CHECKED -	REVISED -						SCALE:	SHEET	OF	SHEETS	STA.
Default	PLOT DATE = 10/18/2013	DATE -	REVISED -						CONTRACT NO. 60X31				
												ILLINOIS FED. AID PROJECT	



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE TWO TELESCOPING STEEL SIGN SUPPORTS.

COOK COUNTY LOCATION NO. 2

FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>US RTE 20 TO IL RTE 59 SIGNAGE PLAN</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p\dot\smi\thc\j\d0355785\Design\sh-t-ARS-Cook.dgn		DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	VARIOUS	50	12
Default	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -						<b>CONTRACT NO. 60X31</b>				
	PLOT DATE = 10/18/2013	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				

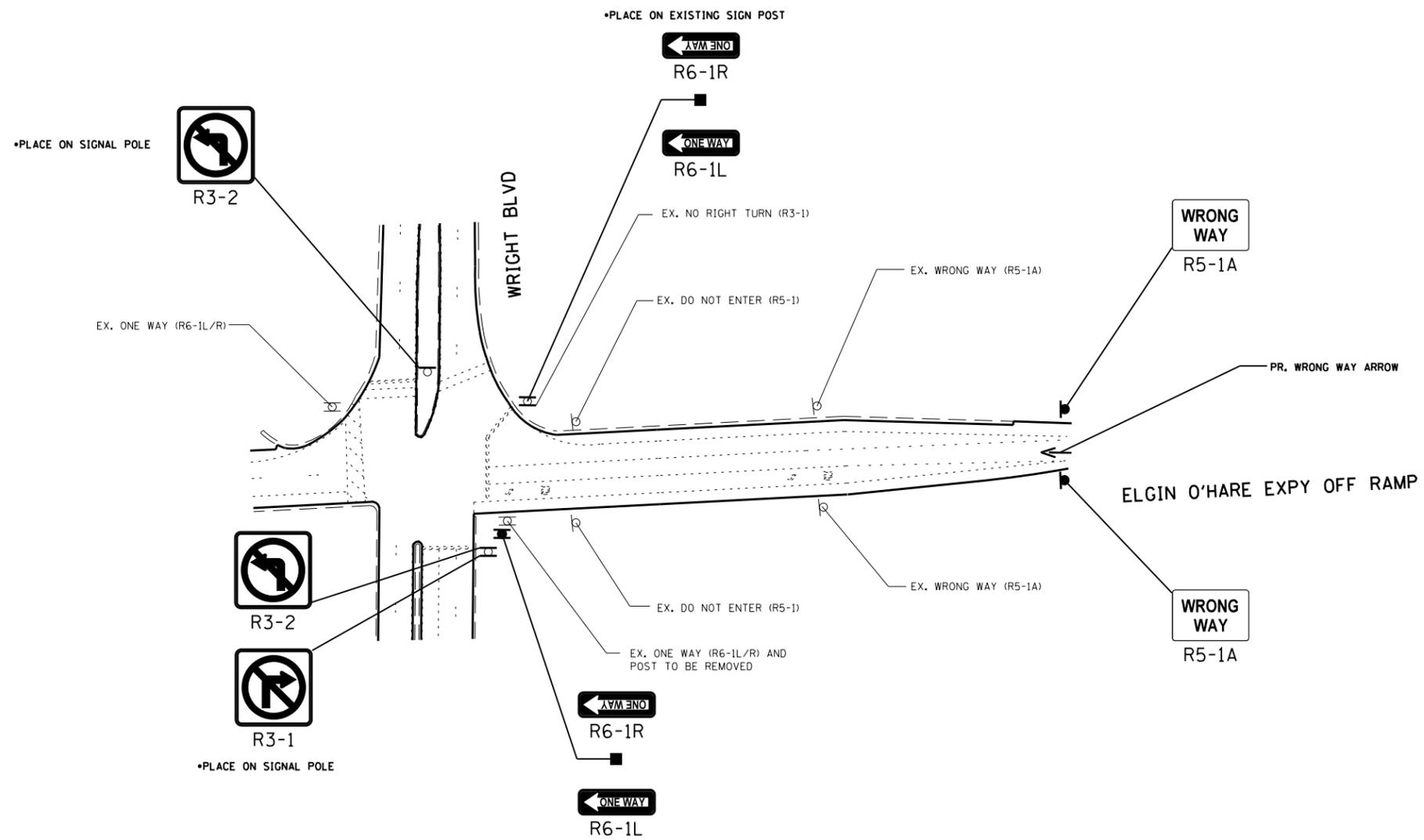


NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE TWO TELESCOPING STEEL SIGN SUPPORTS.

COOK COUNTY LOCATION NO. 3

FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ELGIN O'HARE EXPY TO SPRINGINGGUTH RD SIGNAGE PLAN</b>			F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
et:\pwork\pwork\smithcjd0355785\Design\sh-t-ARS-Cook.dgn	DRAWN -	REVISED -	SCALE:					SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT
Default	PLOT SCALE = 100.0000' / 1".	CHECKED -	REVISED -								<b>CONTRACT NO. 60X31</b>			
	PLOT DATE = 10/18/2013	DATE -	REVISED -											

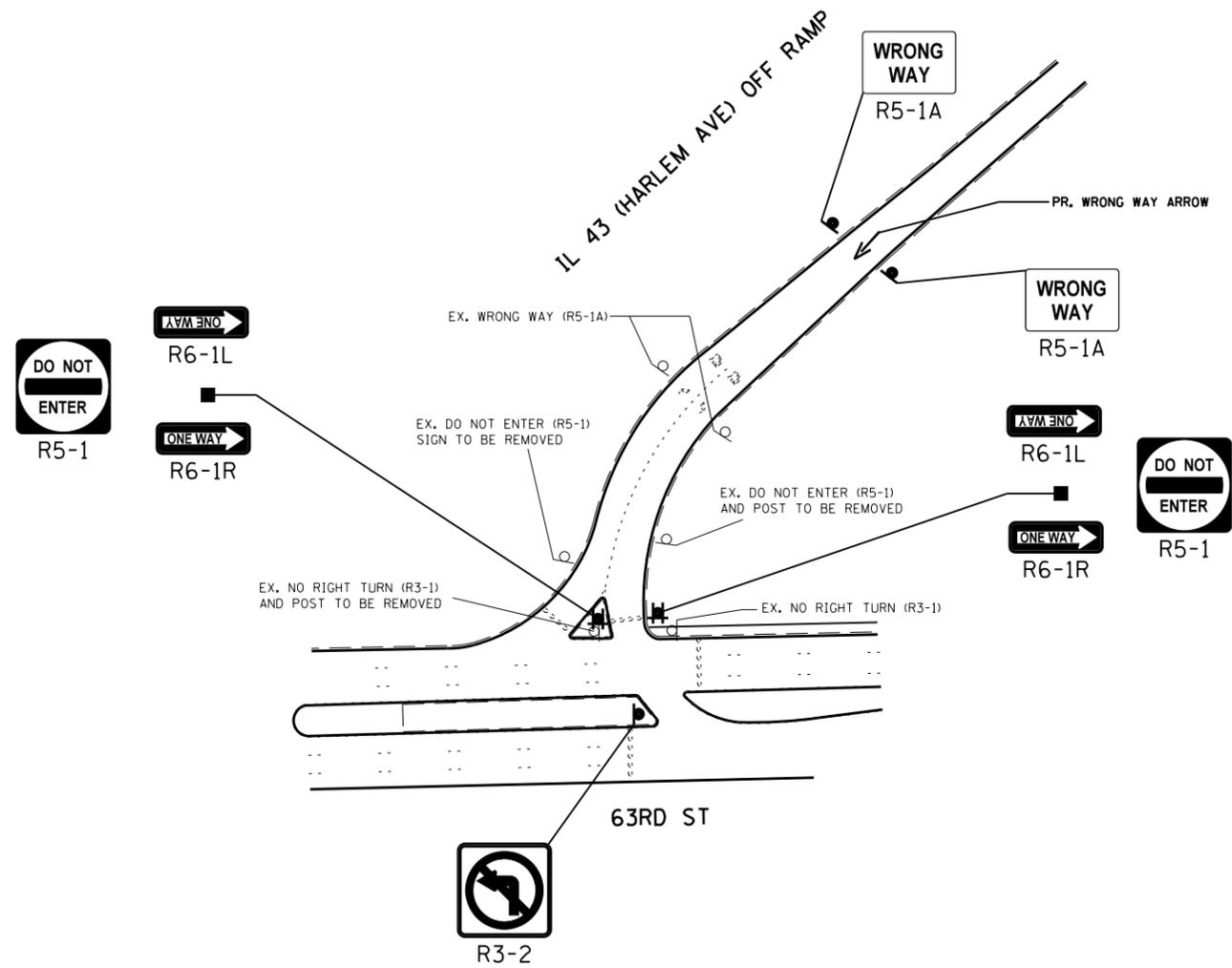




NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE TWO TELESCOPING STEEL SIGN SUPPORTS.

COOK COUNTY LOCATION NO. 5

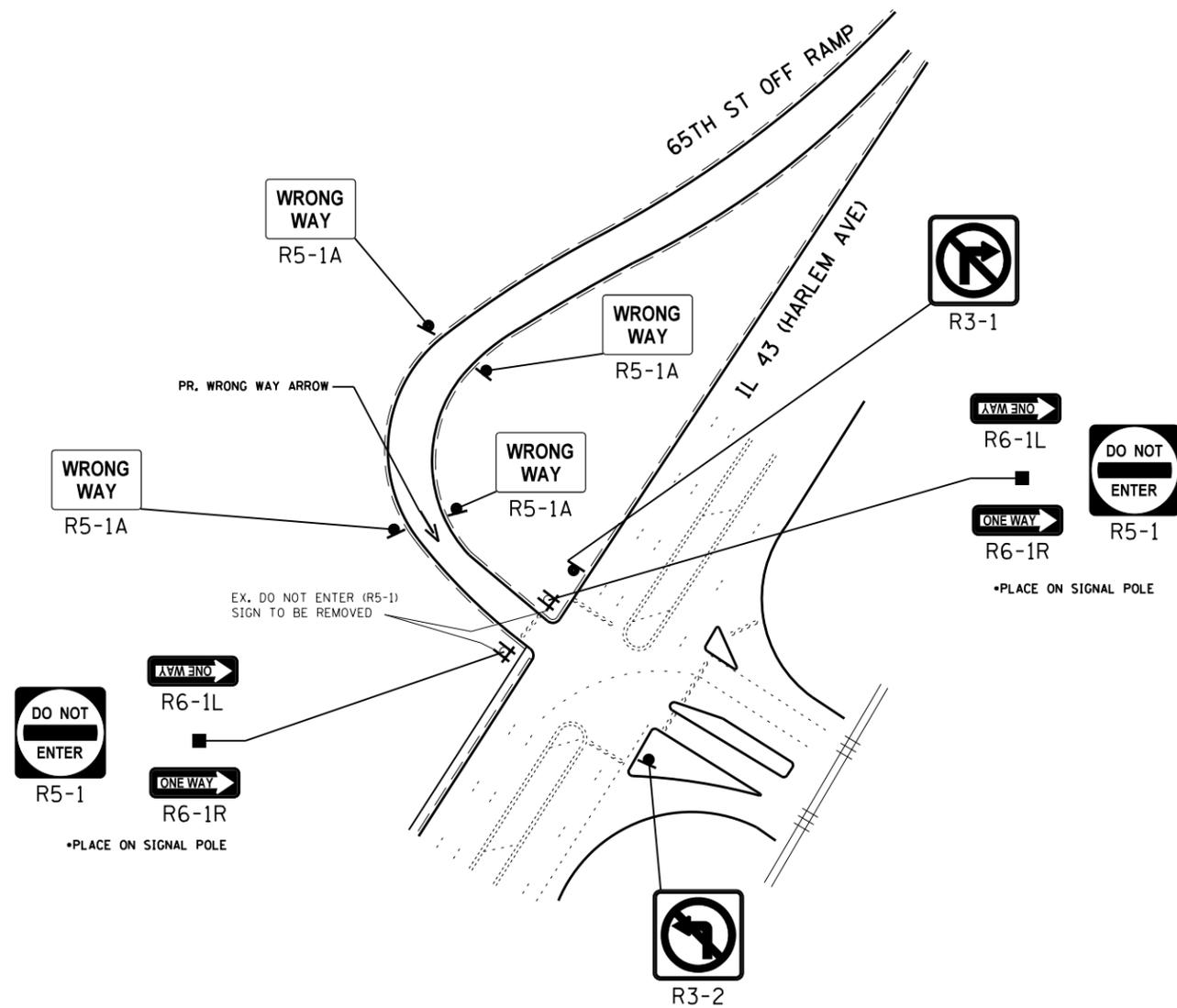
FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ELGIN O'HARE EXPY WB TO WRIGHT BLVD SIGNAGE PLAN</b>			F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\smithcjd0355785\Design\sh-t-ARS-Cook.dgn	PLotted SCALE = 100.0000' / in.	DRAWN -	REVISED -					2013-0575G	VARIOUS	50	15	
Default	PLOT DATE = 10/18/2013	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 60X31				
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE TWO TELESCOPING STEEL SIGN SUPPORTS.

COOK COUNTY LOCATION NO. 6

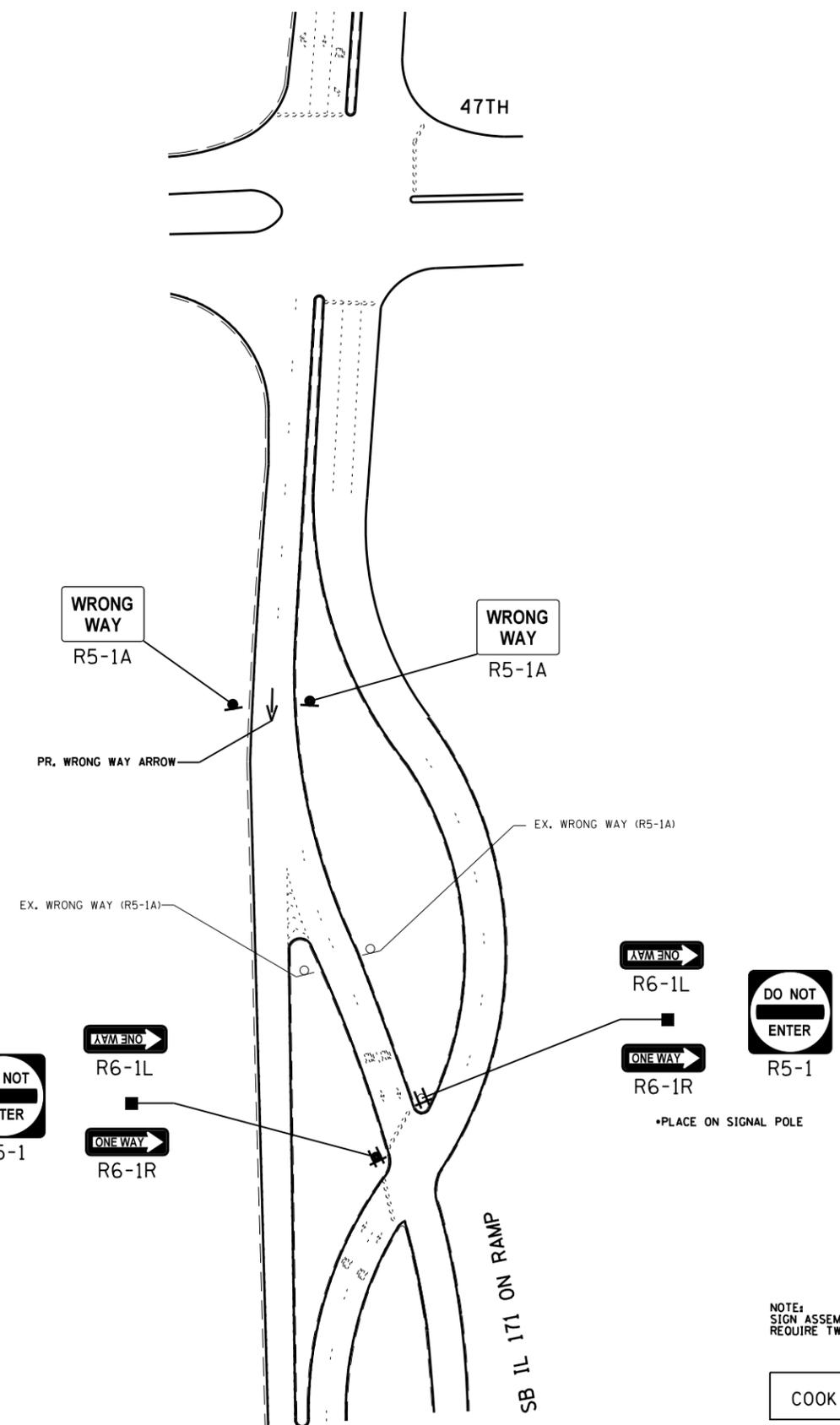
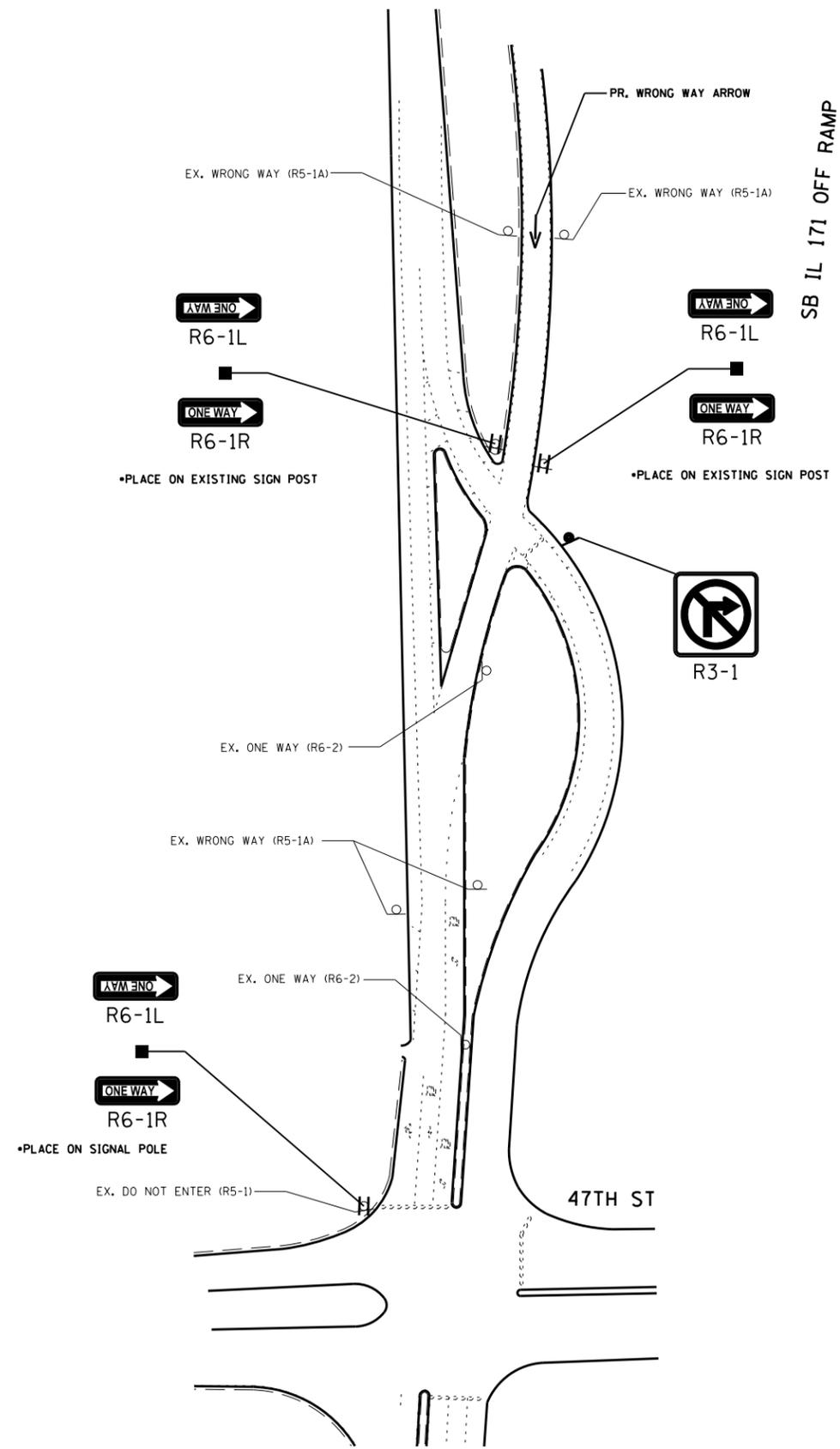
FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL RTE 43 (HARLEM AVE) SPUR TO 63RD ST SIGNAGE PLAN</b>			F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p\dot\smi\thc\j\d0355785\Design\sh-t-ARS-Cook.dgn	PLT SCALE = 100.0000' / 1in.	DRAWN -	REVISED -					2013-0575G	VARIOUS	50	16	
Default	PLOT DATE = 10/18/2013	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 60X31				
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE TWO TELESCOPING STEEL SIGN SUPPORTS.

COOK COUNTY LOCATION NO. 7

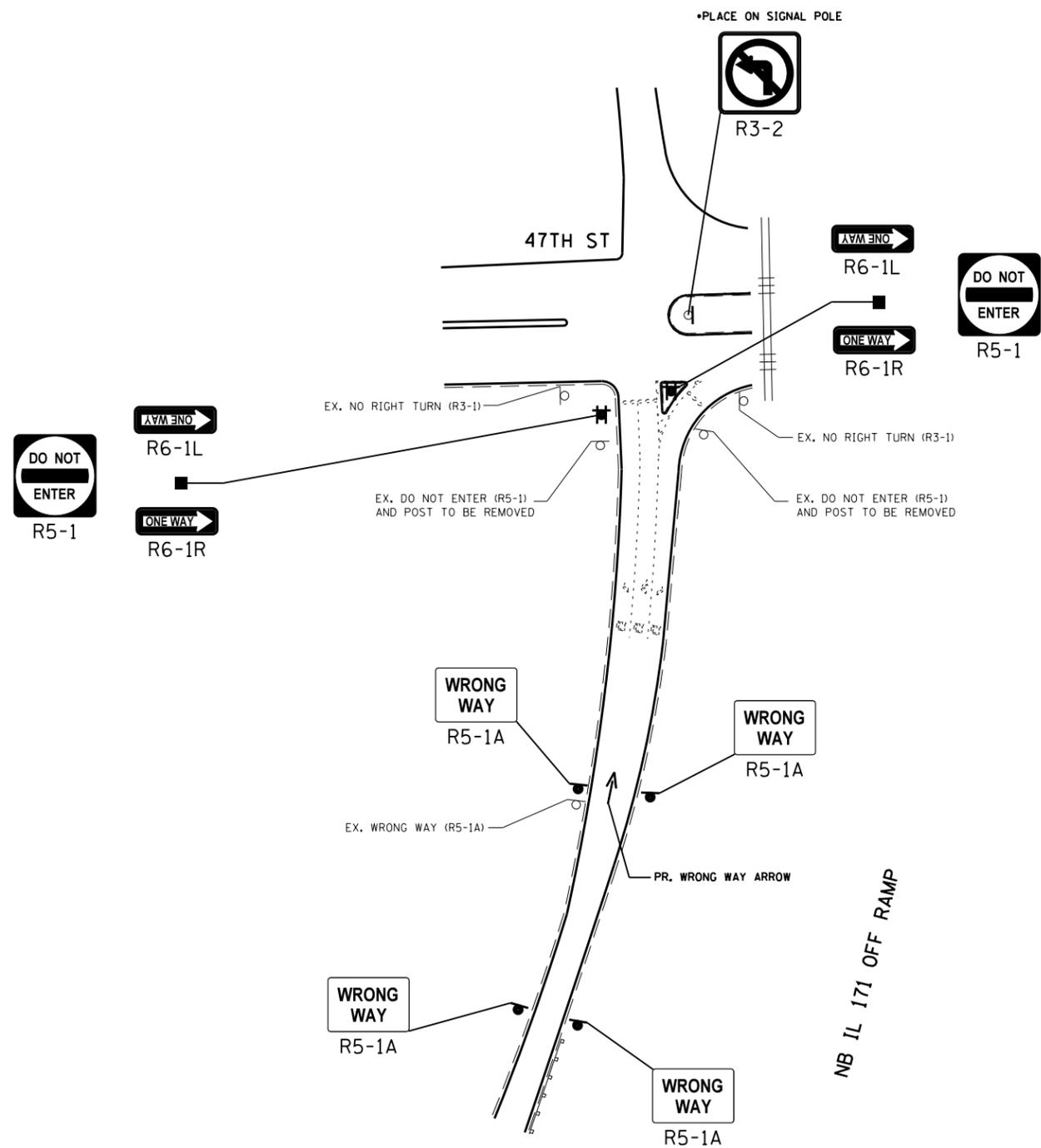
FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL RTE 43 TO 65TH ST SIGNAGE PLAN</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwwork\pwwork\smithcjd0355785\Design\sh-t-ARS-Cook.dgn		DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	2013-0575G	VARIOUS	50	17
Default	PLOT SCALE = 100.0000' / 1".	CHECKED -	REVISED -						<b>CONTRACT NO. 60X31</b>					
	PLOT DATE = 10/18/2013	DATE -	REVISED -						ILLINOIS FED. AID PROJECT					



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE TWO TELESCOPING STEEL SIGN SUPPORTS.

COOK COUNTY LOCATION NO. 8

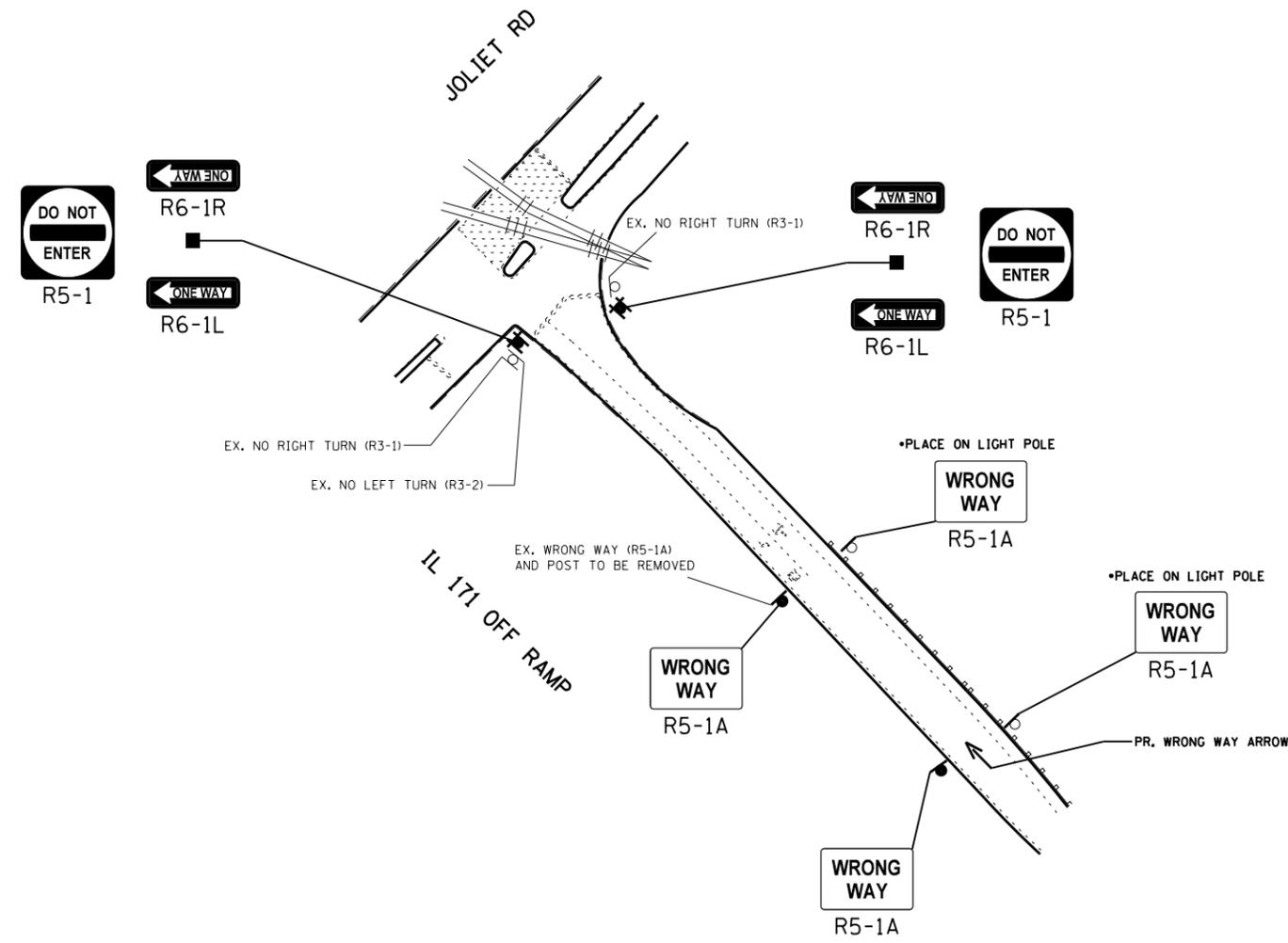
FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL RTE 171 TO 47TH ST SIGNAGE PLAN</b>				F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	et:\pw\work\p\dot\smi\thc\j\d0355785\Design\sh-t-ARS-Cook.dgn	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	VARIOUS	50	18
	PLOT SCALE = 100.0000' / 1".	CHECKED -	REVISED -						<b>CONTRACT NO. 60X31</b>				
	PLOT DATE = 10/18/2013	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE TWO TELESCOPING STEEL SIGN SUPPORTS.

COOK COUNTY LOCATION NO. 8

FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL RTE 171 TO 47TH ST SIGNAGE PLAN</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwwork\pwwork\smithcjd0355785\Design\sh-t-ARS-Cook.dgn		DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	2013-0575G	VARIOUS	50	19
Default	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -						<b>CONTRACT NO. 60X31</b>					
	PLOT DATE = 10/18/2013	DATE -	REVISED -						ILLINOIS FED. AID PROJECT					



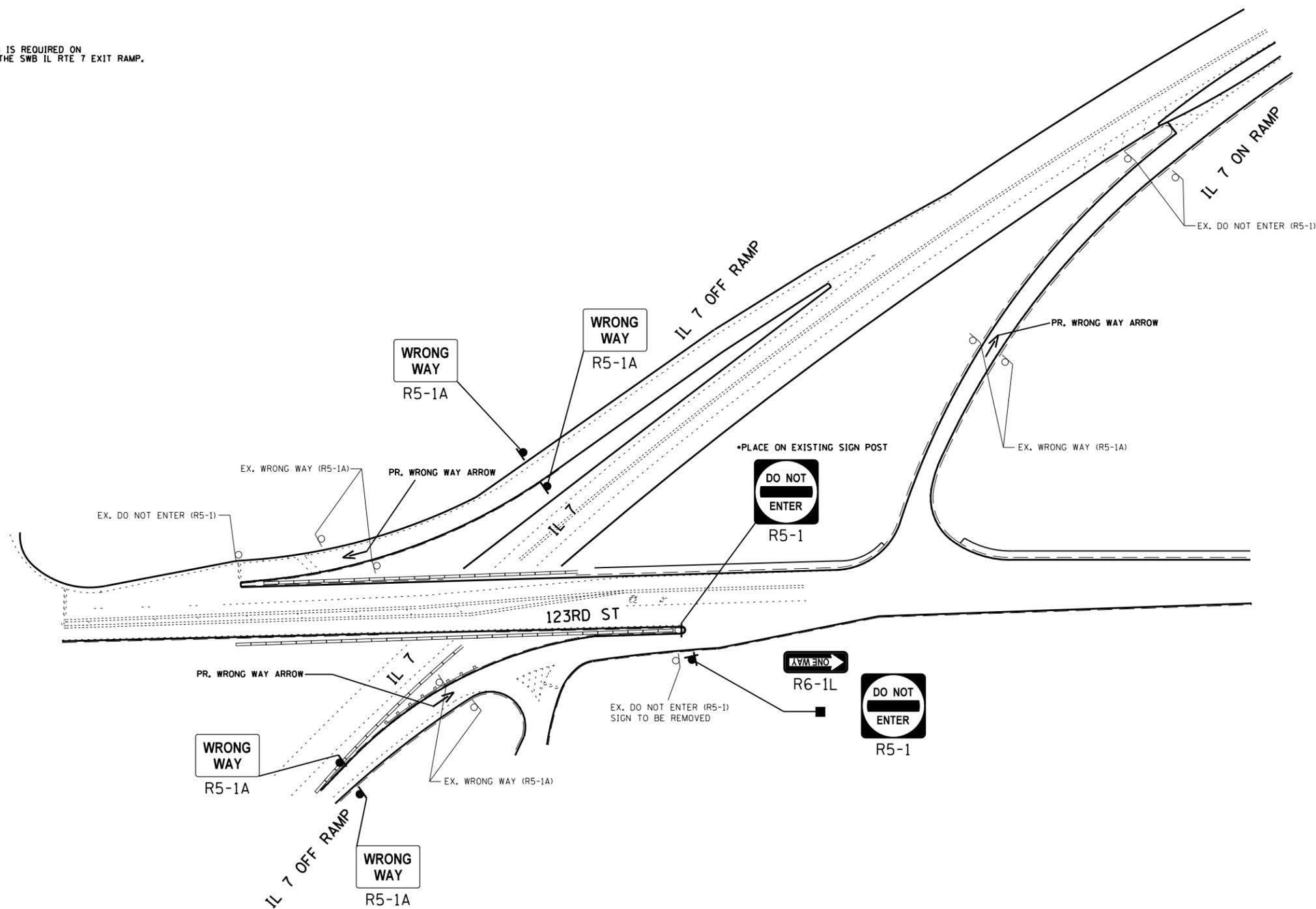
NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE TWO TELESCOPING STEEL SIGN SUPPORTS.

COOK COUNTY LOCATION NO. 9

FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL RTE 171 TO JOLIET RD SIGNAGE PLAN</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\smithcjd0355785\Design\sh-t-ARS-Cook.dgn	Default	DRAWN -	REVISED -					2013-0575G	VARIOUS	50	20	
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -		SCALE:      SHEET      OF      SHEETS      STA.      TO      STA.			CONTRACT NO. 60X31				
	PLOT DATE = 10/18/2013	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



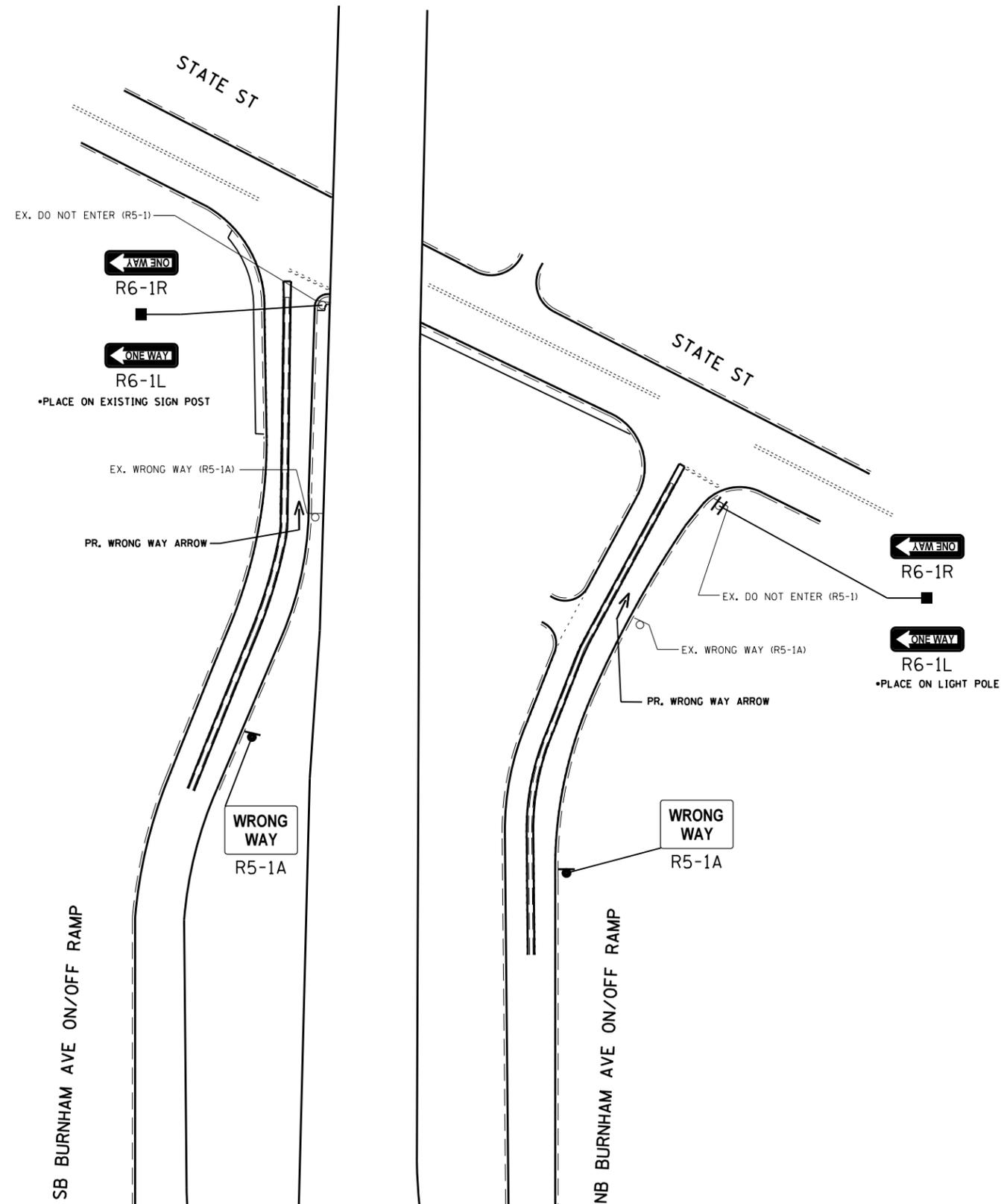
NOTE:  
SELECTIVE CLEARING IS REQUIRED ON  
THE WEST SIDE OF THE SWB IL RTE 7 EXIT RAMP.



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE TWO TELESCOPING STEEL SIGN SUPPORTS.

COOK COUNTY LOCATION NO. 10

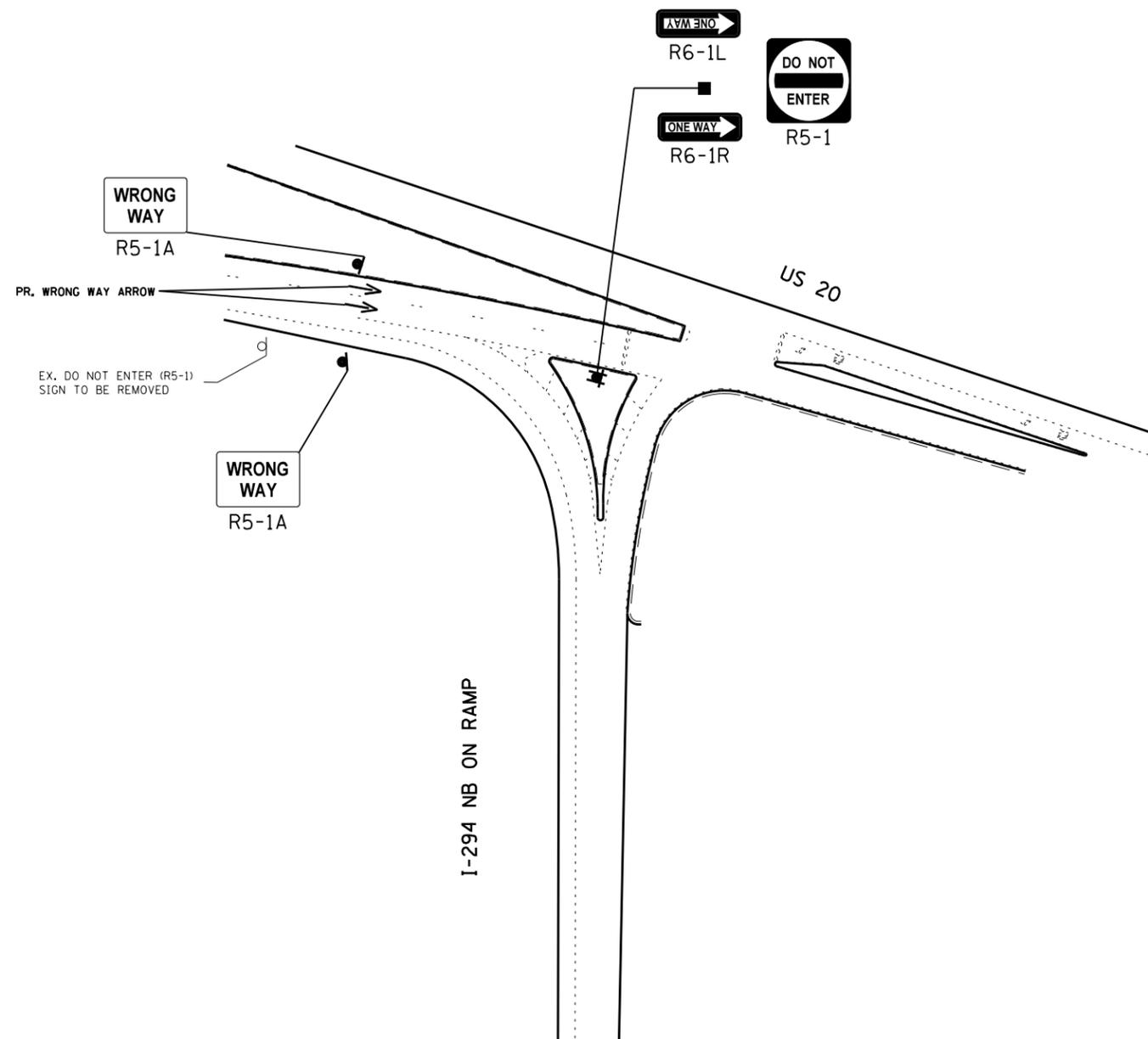
FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL RTE 7 TO 123RD ST SIGNAGE PLAN</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\smithcjd0355785\Design\sh-t-ARS-Cook.dgn	PLT SCALE = 100.0000' / 1".	DRAWN -	REVISED -						2013-0575G	VARIOUS	50	21	
Default	PLOT DATE = 10/18/2013	CHECKED -	REVISED -		CONTRACT NO. 60X31				ILLINOIS FED. AID PROJECT				
		DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.		



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE TWO TELESCOPING STEEL SIGN SUPPORTS.

COOK COUNTY LOCATION NO. 11

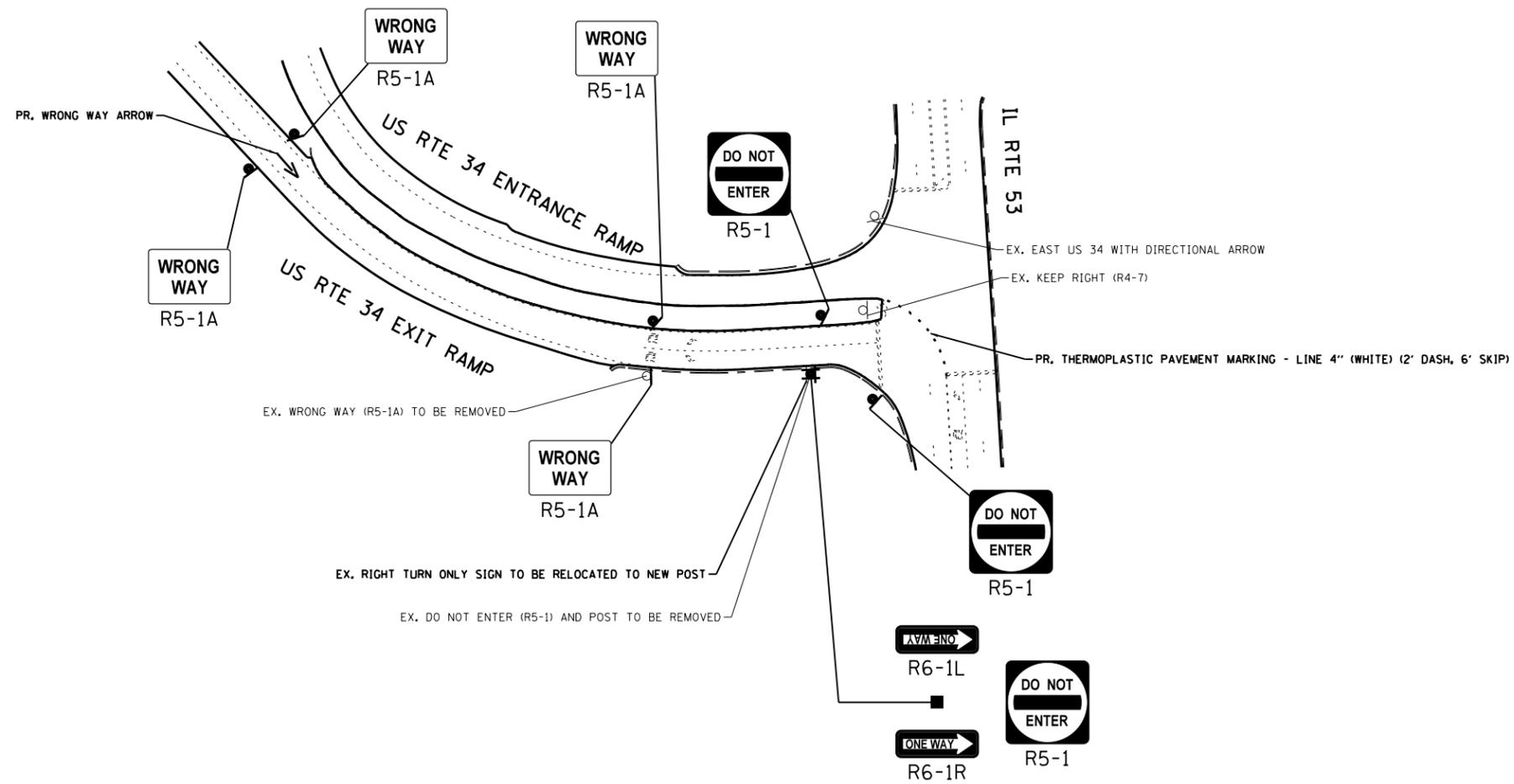
FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>BURNHAM AVE TO STATE ST SIGNAGE PLAN</b>				F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pw\work\p\dot\smi\thc\j\d0355785\Design\sh-t-ARS-Cook.dgn		DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	2013-0575G	VARIOUS	50	22
Default	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -						<b>CONTRACT NO. 60X31</b>					
	PLOT DATE = 10/18/2013	DATE -	REVISED -						ILLINOIS FED. AID PROJECT					



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE TWO TELESCOPING STEEL SIGN SUPPORTS.

COOK COUNTY LOCATION NO. 12

FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>US RTE 20 TO I-294 SIGNAGE PLAN</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\work\pwork\smithc\0355785\Design\sh-t-ARS-Cook.dgn		DRAWN -	REVISED -							2013-0575G	VARIOUS	50	23
Default	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -						<b>CONTRACT NO. 60X31</b>				
	PLOT DATE = 10/18/2013	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				
					SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.		

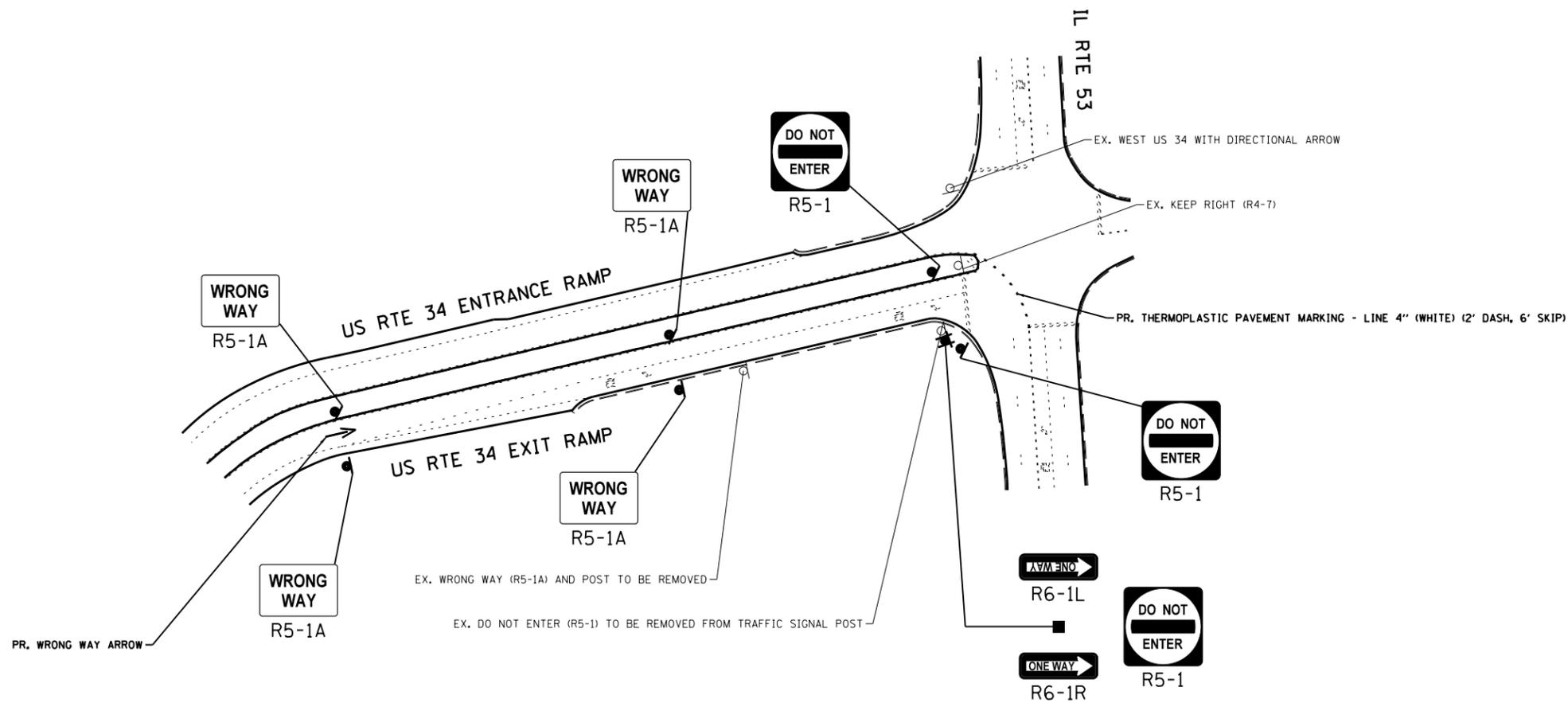


NOTE:  
SELECTIVE CLEARING IS REQUIRED ON  
THE SOUTH SIDE OF THE EB US RTE 34 EXIT RAMP.

NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE 2 TELESCOPING STEEL SIGN SUPPORTS.

DUPAGE COUNTY LOCATION NO. 1

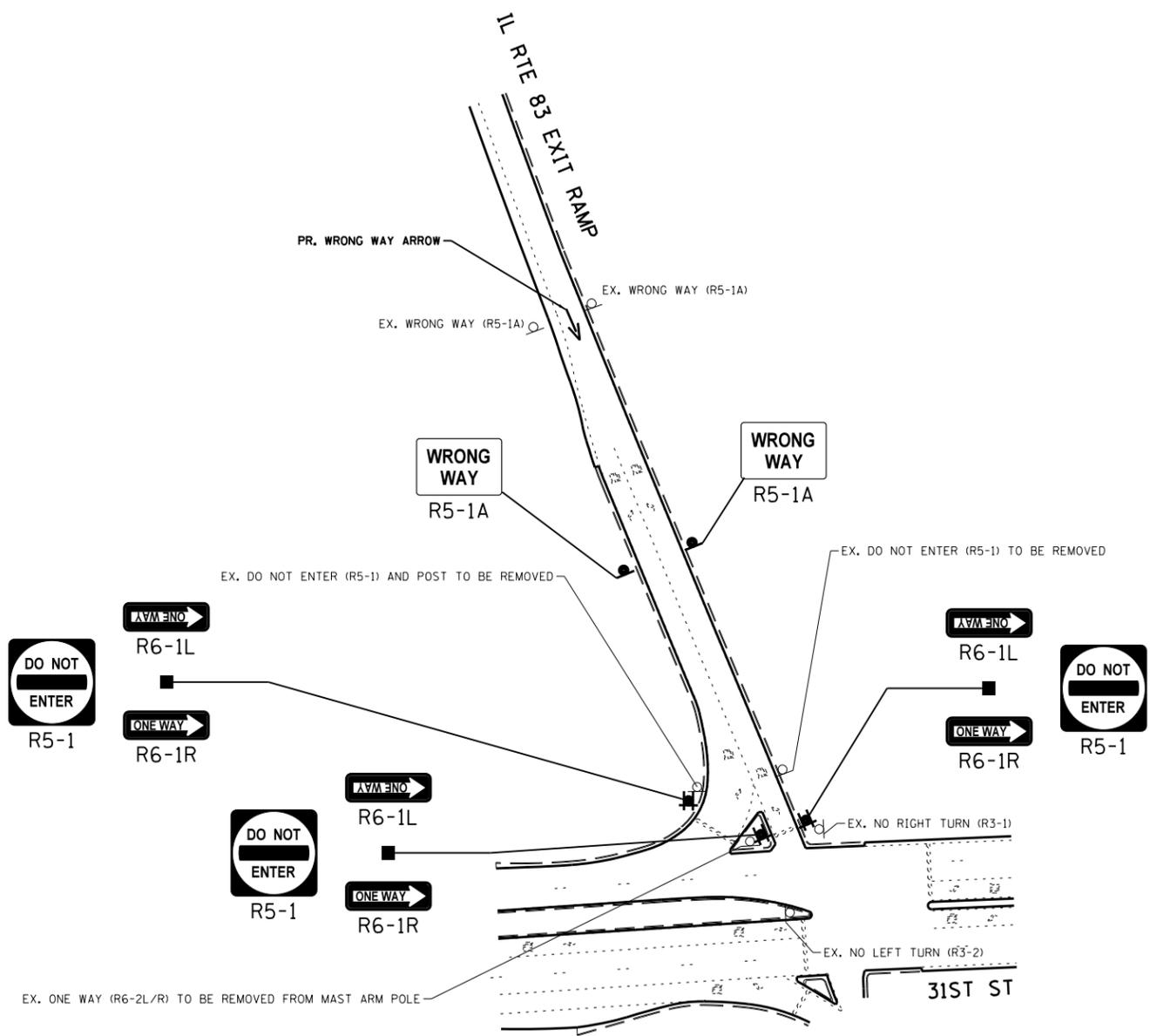
FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EASTBOUND US RTE 34 TO IL RTE 53</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwork\work\pwork\smithcjd0355785\Design\sh-t-ARS-DuPage.dgn		DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	2013-057SG	VARIOUS	50	24
Default	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -						<b>CONTRACT NO. 60X31</b>					
	PLOT DATE = 10/18/2013	DATE -	REVISED -						ILLINOIS FED. AID PROJECT					



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE 2 TELESCOPING STEEL SIGN SUPPORTS.

DUPAGE COUNTY LOCATION NO. 1

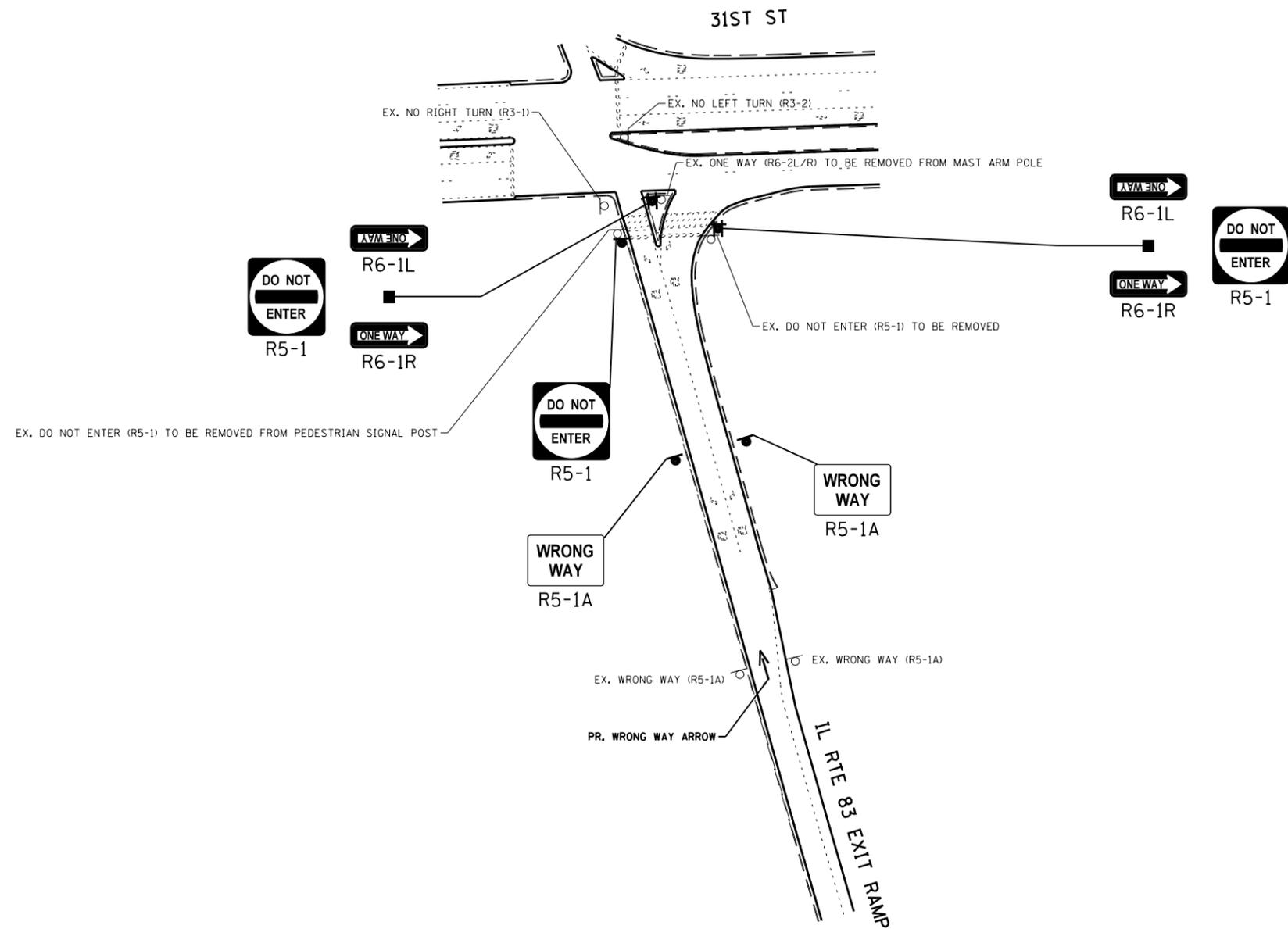
FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>WESTBOUND US RTE 34 TO IL RTE 53</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p\dot\smi\thc\j\d0355785\Design\sh-t-ARS-DuPage.dgn	PLT SCALE = 100.0000' / 1in.	DRAWN -	REVISED -					2013-0575G	VARIOUS	50	25	
Default	PLOT DATE = 10/18/2013	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 60X31		ILLINOIS FED. AID PROJECT		
		DATE -	REVISED -									



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE 2 TELESCOPING STEEL SIGN SUPPORTS.

DUPAGE COUNTY LOCATION NO. 2

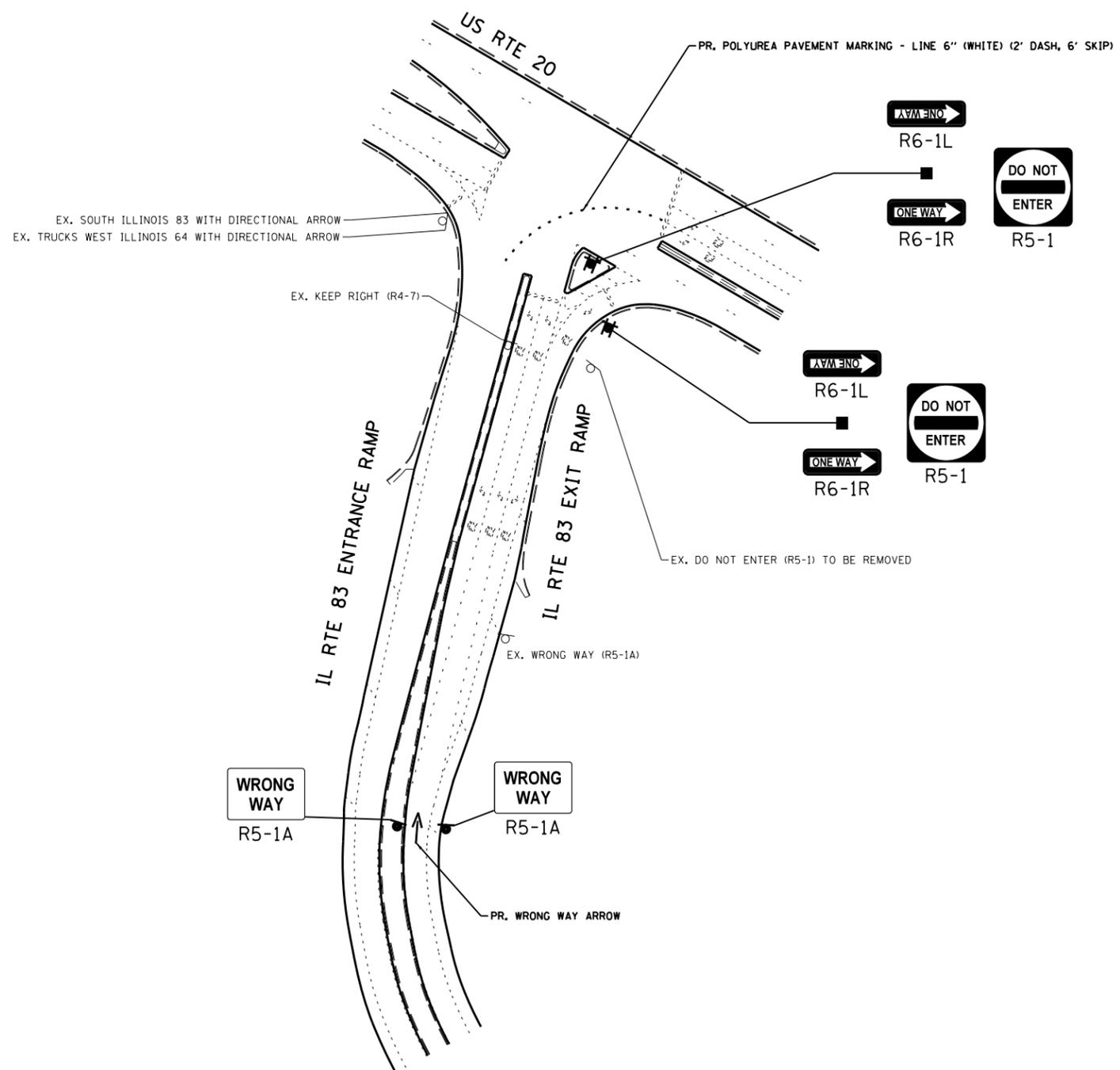
FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SOUTHBOUND IL RTE 83 TO 31st ST</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pw\work\p\idot\smithcjd0355785\Design\sh-t-ARS-DuPage.dgn		DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	2013-0575G	VARIOUS	50	26
Default	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -						<b>CONTRACT NO. 60X31</b>					
	PLOT DATE = 10/18/2013	DATE -	REVISED -						ILLINOIS FED. AID PROJECT					



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE 2 TELESCOPING STEEL SIGN SUPPORTS.

DUPAGE COUNTY LOCATION NO. 2

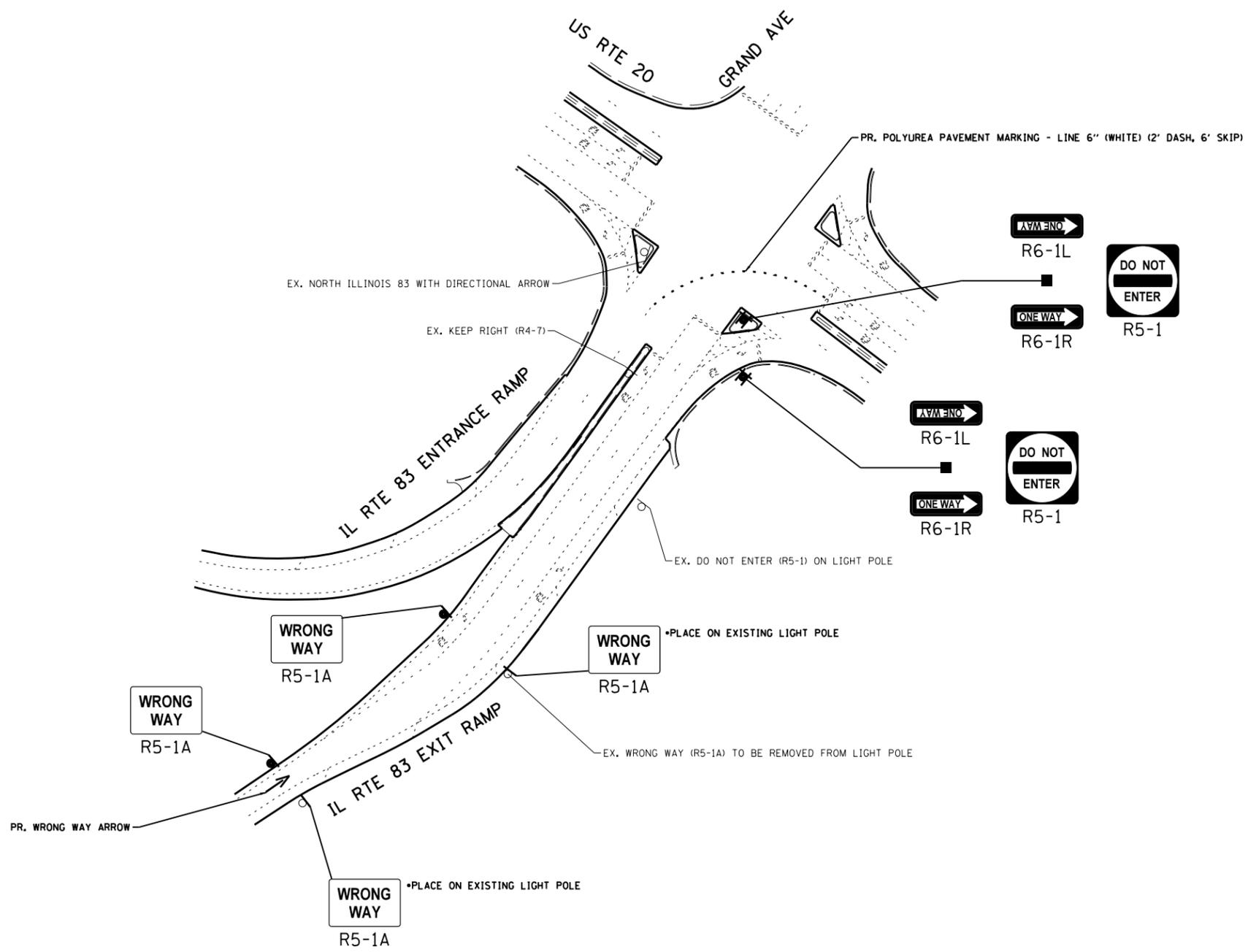
FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>NORTHBOUND IL RTE 83 TO 31st ST</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p\dot\smi\thc\j\d0355785\Design\sh-t-ARS-DuPage.dgn	PLOT SCALE = 100.0000' / 1in.	DRAWN -	REVISED -					2013-0575G	VARIOUS	50	27	
Default	PLOT DATE = 10/18/2013	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 60X31		ILLINOIS FED. AID PROJECT		
		DATE -	REVISED -									



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE 2 TELESCOPING STEEL SIGN SUPPORTS.

DUPAGE COUNTY LOCATION NO. 3

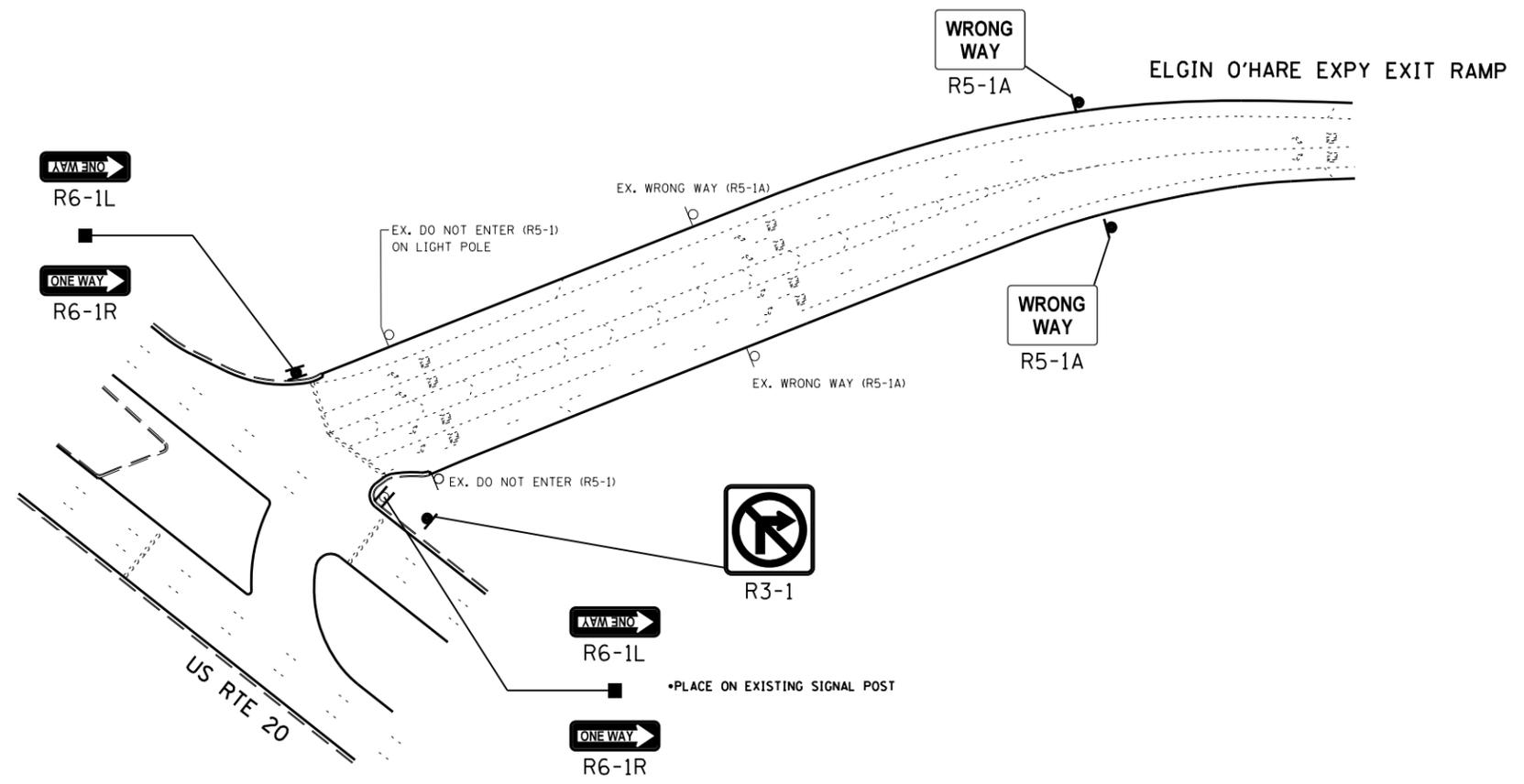
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Default	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -		CONTRACT NO. 60X31				ILLINOIS FED. AID PROJECT				
	PLOT DATE = 10/18/2013	DATE -	REVISED -										



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE 2 TELESCOPING STEEL SIGN SUPPORTS.

DUPAGE COUNTY LOCATION NO. 3

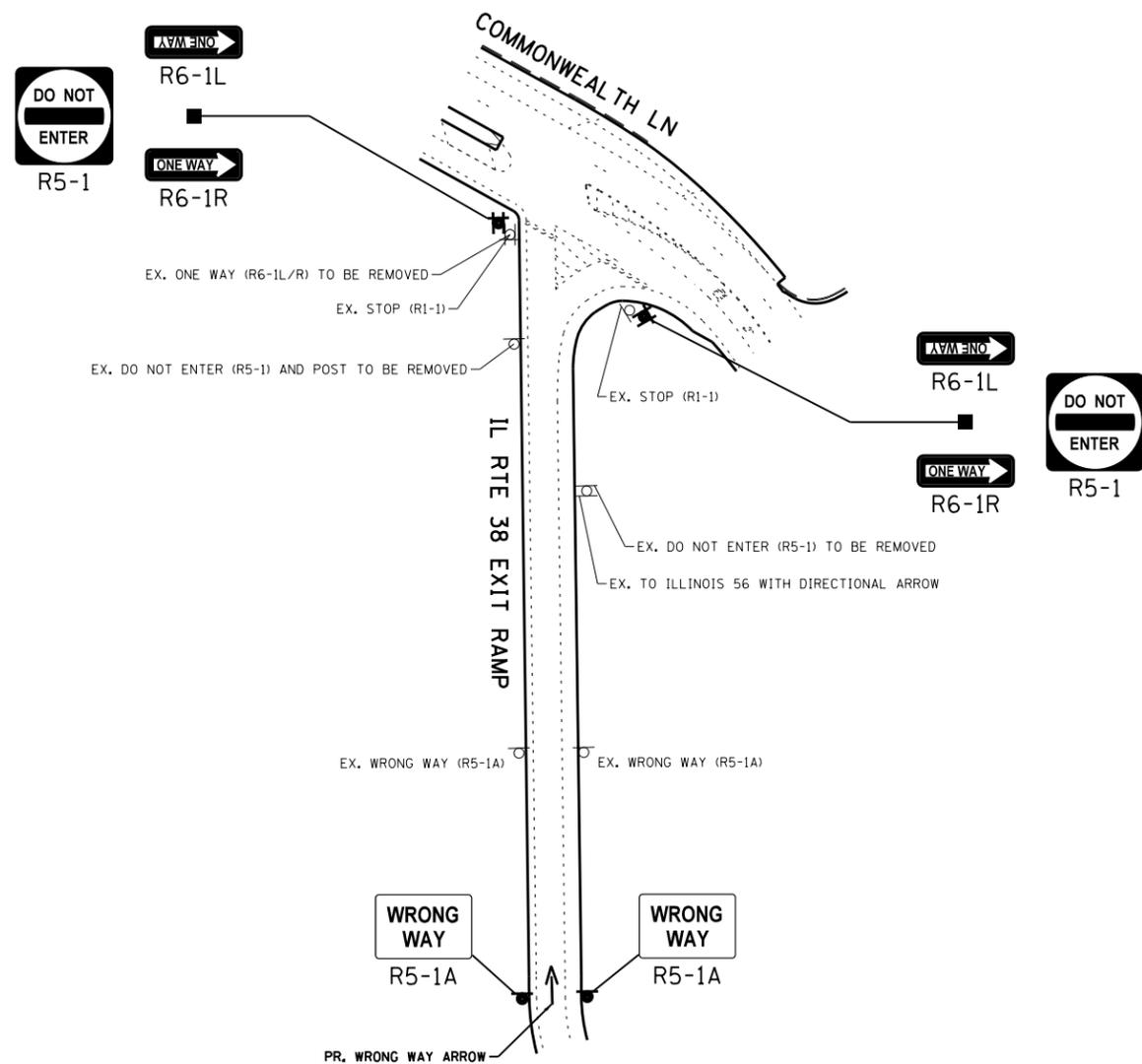
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et:\pw\work\p\dot\smithcjd0355785\Design\sh-t-ARS-DuPage.dgn	sh-t-ARS-DuPage.dgn	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	2013-0575G	VARIOUS	50	29
Default	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -						<b>CONTRACT NO. 60X31</b>					
	PLOT DATE = 10/18/2013	DATE -	REVISED -						ILLINOIS FED. AID PROJECT					



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE 2 TELESCOPING STEEL SIGN SUPPORTS.

DUPAGE COUNTY LOCATION NO. 4

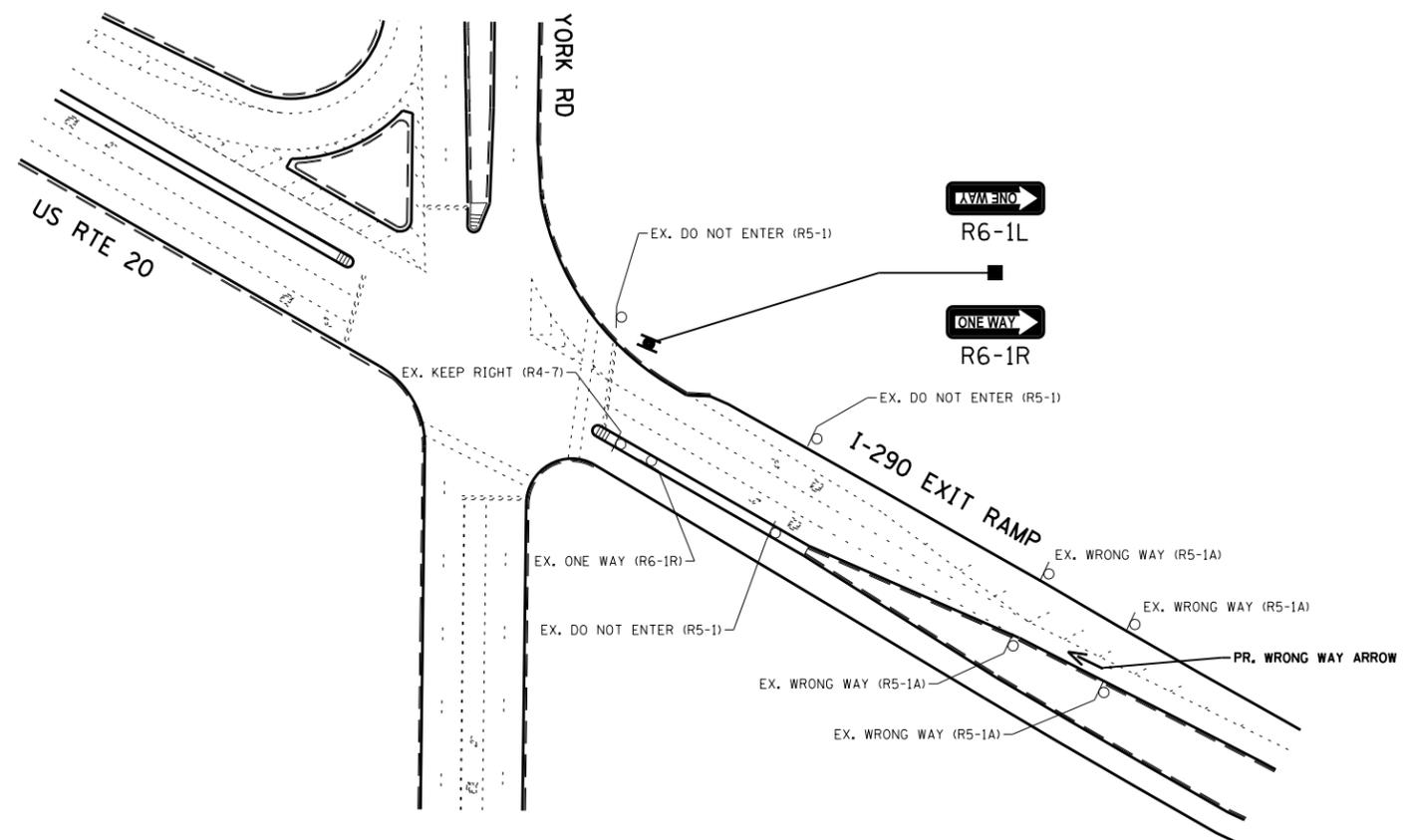
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et:\pwork\pwork\smithcjd0355785\Design\sh-t-ARS-DuPage.dgn	PLOT SCALE = 100.0000' / 1in.	DRAWN -	REVISED -					2013-0575G	VARIOUS	50	30	
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		DATE -	REVISED -									



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE 2 TELESCOPING STEEL SIGN SUPPORTS.

DUPAGE COUNTY LOCATION NO. 5

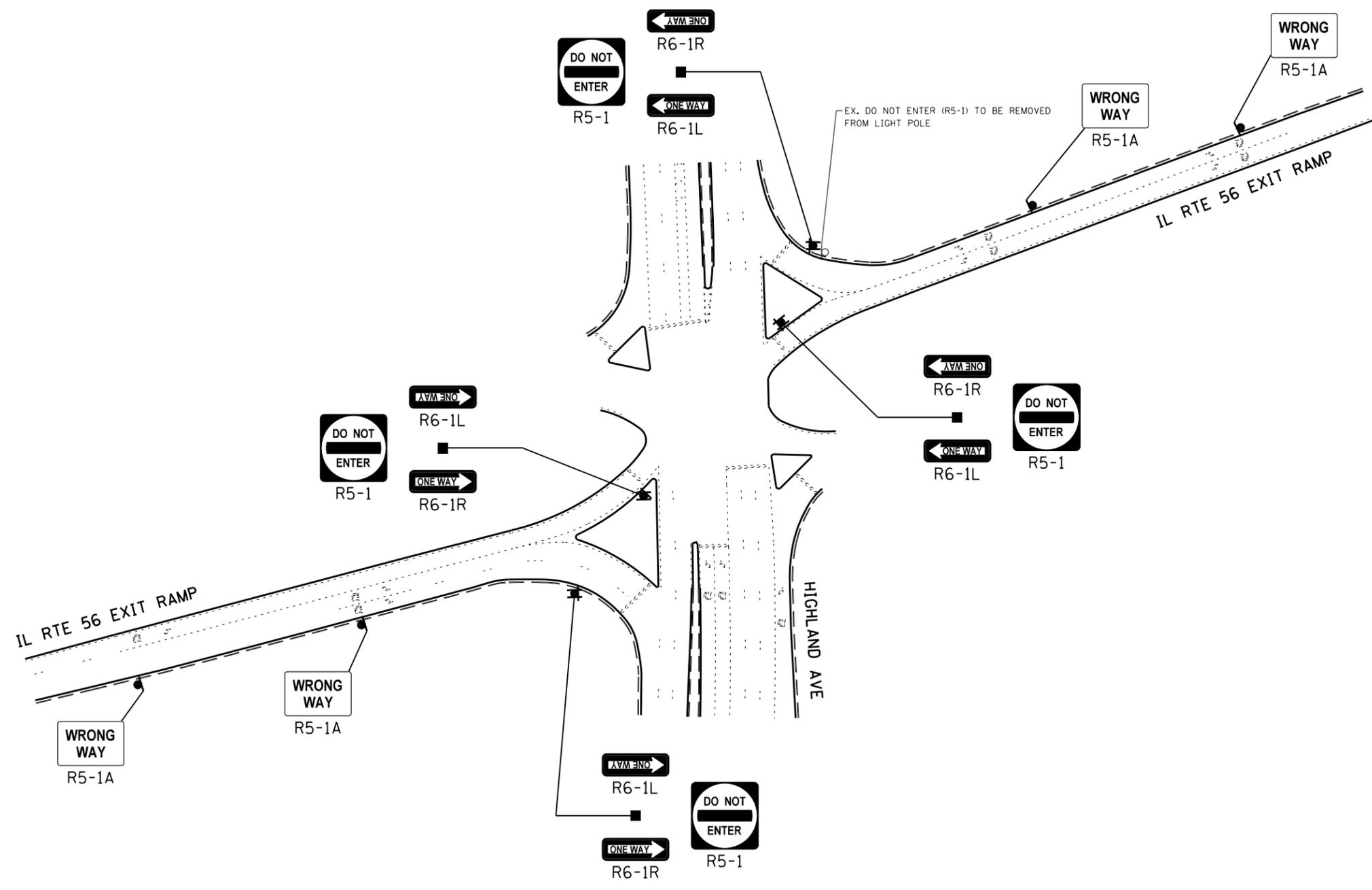
FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>WESTBOUND IL RTE 38 TO IL RTE 56</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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Default	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -		CONTRACT NO. 60X31			ILLINOIS FED. AID PROJECT				
	PLOT DATE = 10/18/2013	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE 2 TELESCOPING STEEL SIGN SUPPORTS.

DUPAGE COUNTY LOCATION NO. 6

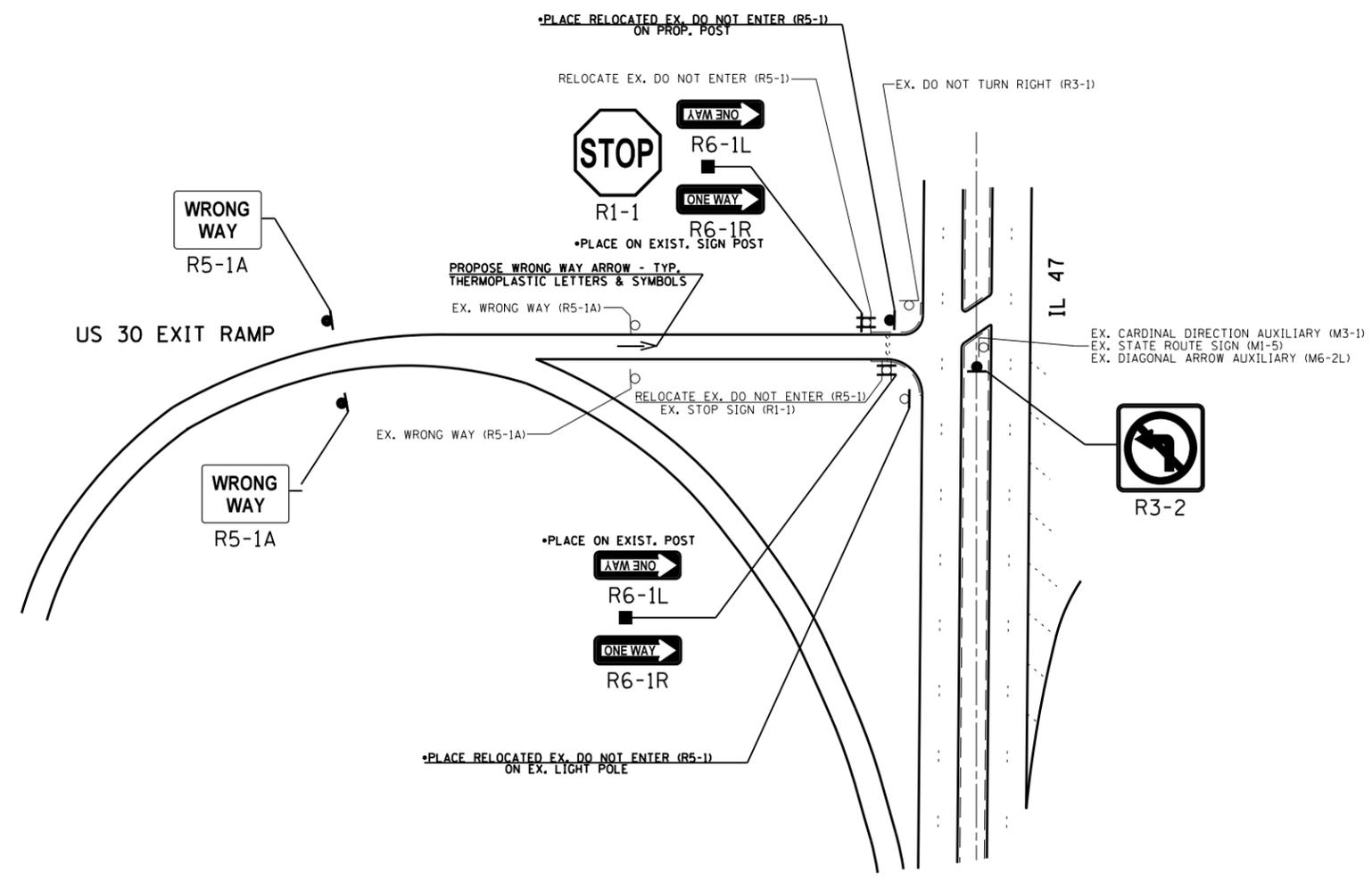
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Default	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -						<b>CONTRACT NO. 60X31</b>				
	PLOT DATE = 10/18/2013	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE 2 TELESCOPING STEEL SIGN SUPPORTS.

DUPAGE COUNTY LOCATION NO. 7

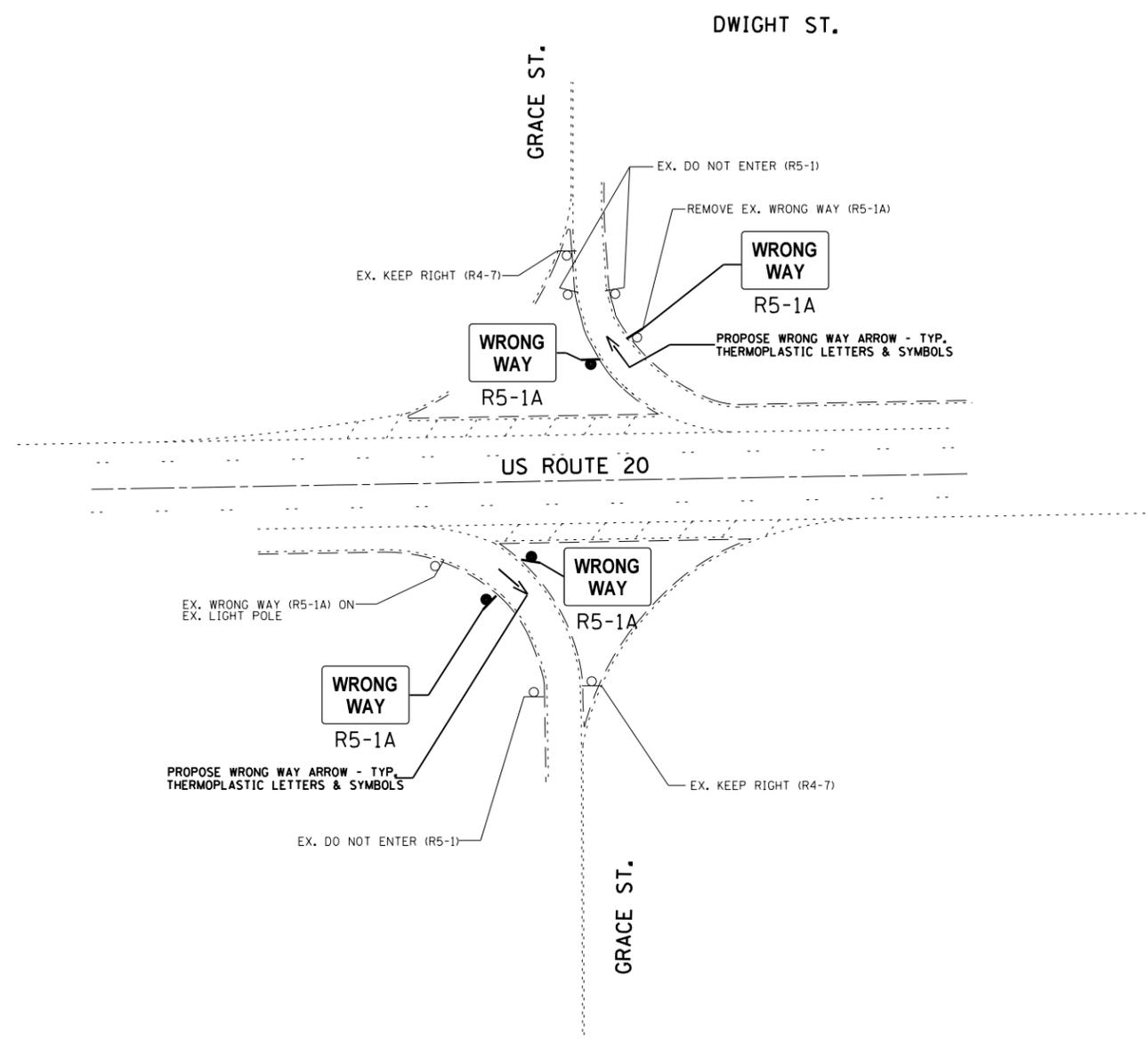
FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL RTE 56 TO HIGHLAND AVE</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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	PLOT DATE = 10/18/2013	DATE -	REVISED -						ILLINOIS FED. AID PROJECT					



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE 2 TELESCOPING STEEL SIGN SUPPORTS.

KANE COUNTY LOCATION NO. 1

FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>WESTBOUND US RTE 30 TO IL RTE 47 SIGNAGE PLAN</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\smithcjd0340446\Design\sh-t-RampSignage-KaneCo.dgn		DRAWN -	REVISED -		VAR.	2013-057SG	VARIOUS	50	34				
Default	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.				CONTRACT NO. 60X31				
	PLOT DATE = 10/18/2013	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE 2 TELESCOPING STEEL SIGN SUPPORTS.

KANE COUNTY LOCATION NO. 2

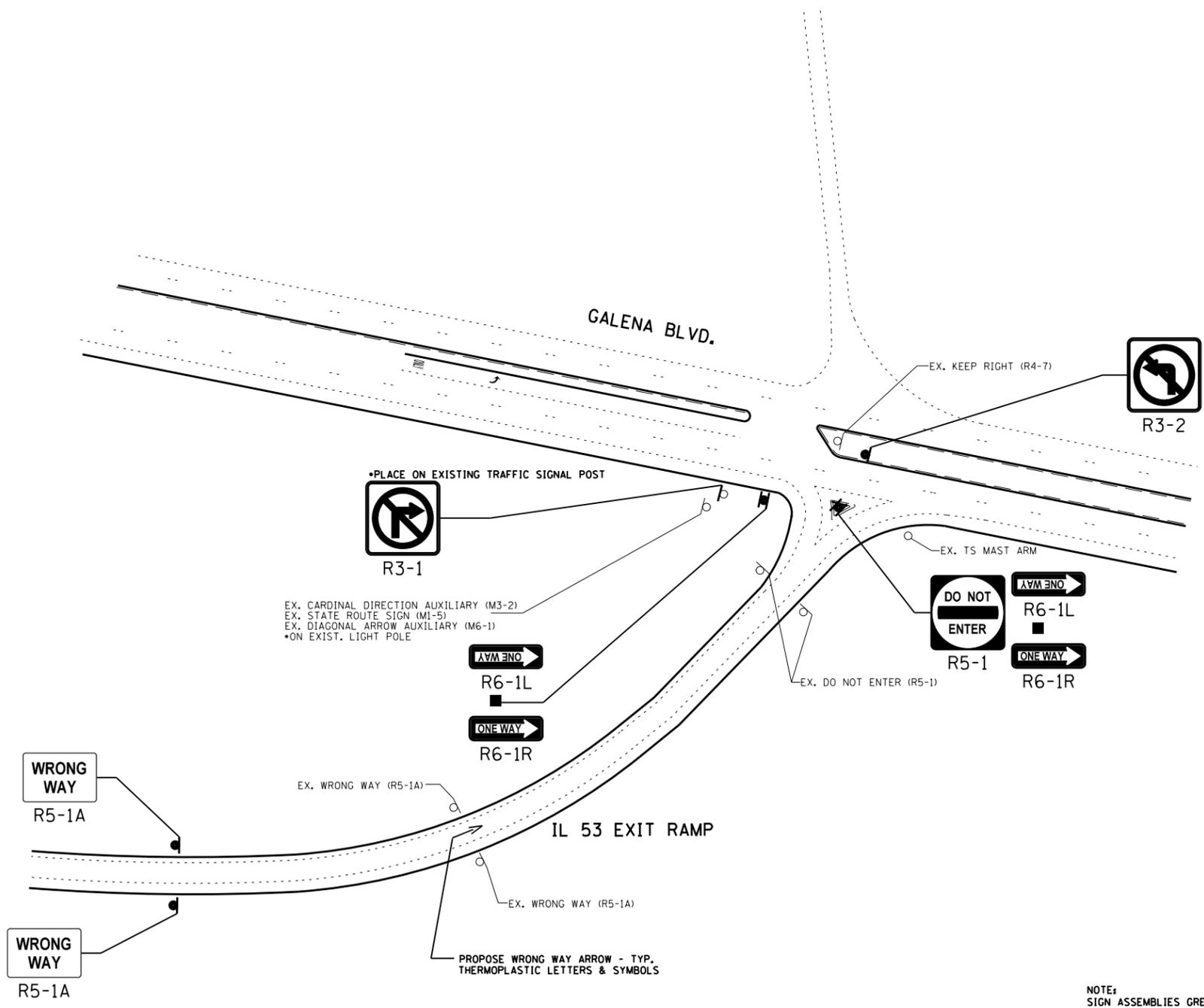
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Default	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
	PLOT DATE = 10/18/2013	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EB US RTE 20 TO GRACE ST. /WB US RTE 20 TO GRACE ST.  
SIGNAGE PLAN**

SCALE: SHEET OF SHEETS STA. TO STA.

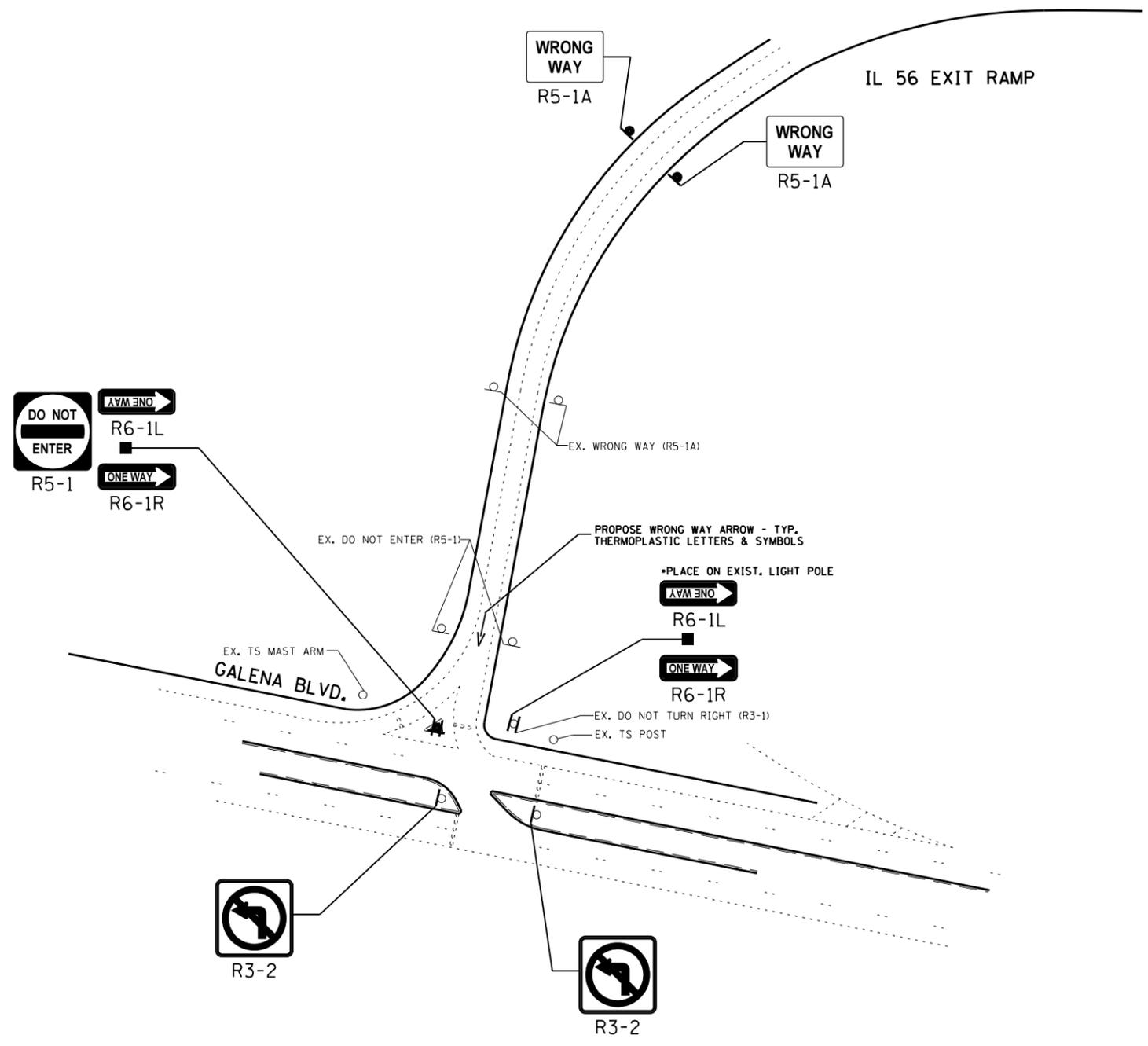
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2013-057SG	VARIOUS	50	35
CONTRACT NO. 60X31			ILLINOIS FED. AID PROJECT	



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE 2 TELESCOPING STEEL SIGN SUPPORTS.

KANE COUNTY LOCATION NO. 3

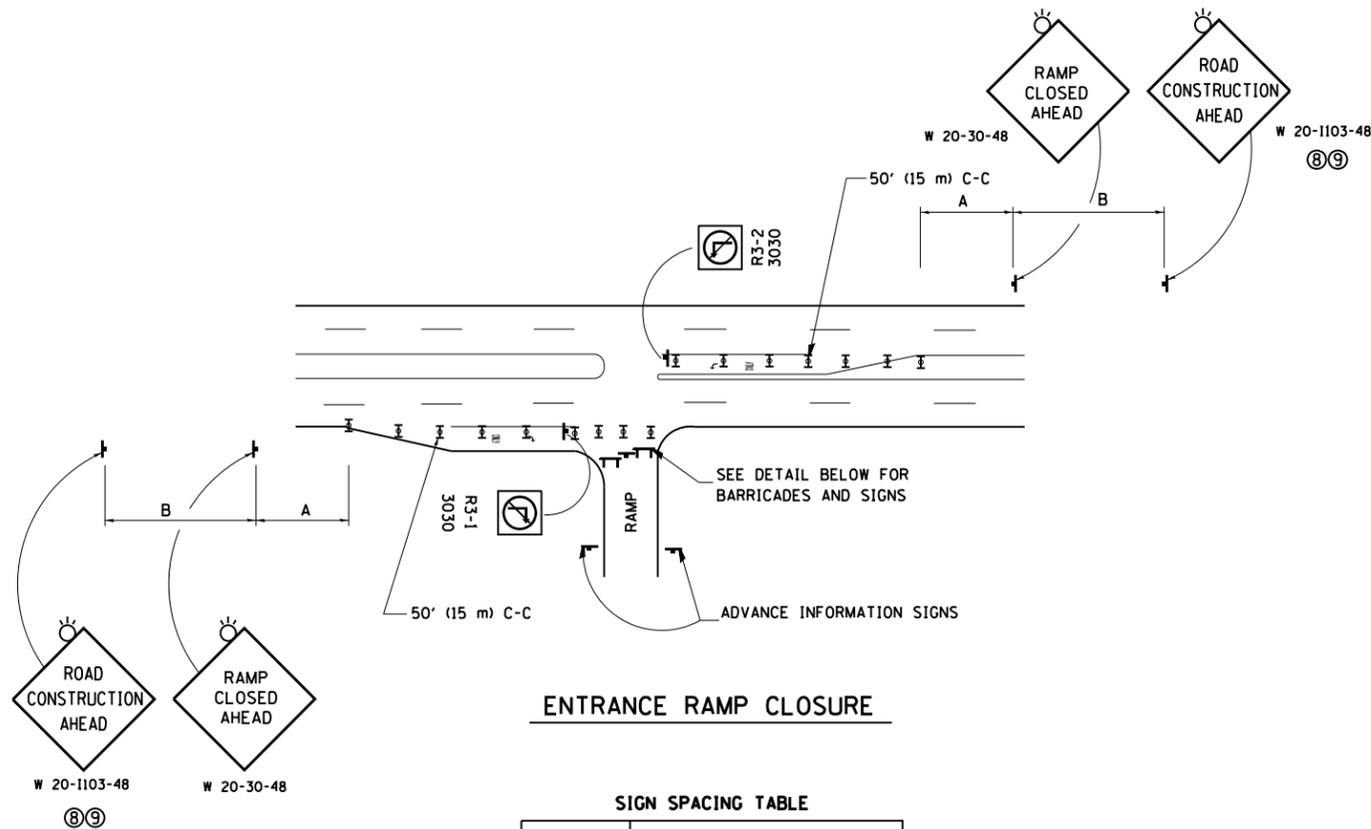
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	PLOT DATE = 10/18/2013	DATE -	REVISED -						ILLINOIS FED. AID PROJECT						



NOTE:  
SIGN ASSEMBLIES GREATER THAN 16 SQUARE FEET  
REQUIRE 2 TELESCOPING STEEL SIGN SUPPORTS.

KANE COUNTY LOCATION NO. 3

FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>WESTBOUND IL RTE 56 TO GALENA BLVD. SIGNAGE PLAN</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
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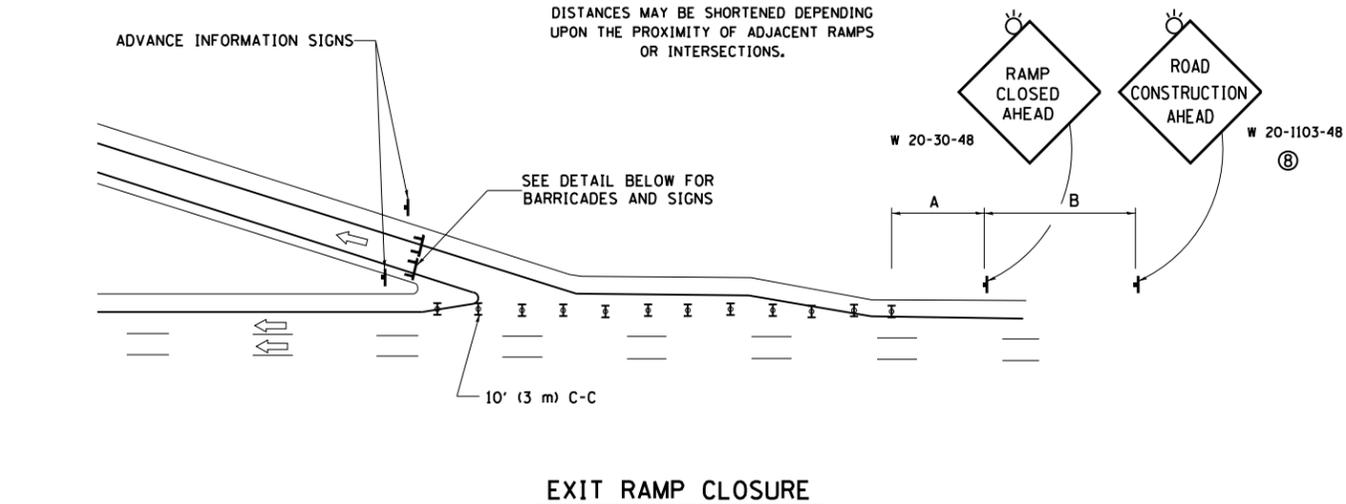


**ENTRANCE RAMP CLOSURE**

**SIGN SPACING TABLE**

FACILITY	DISTANCE BETWEEN SIGNS	
	A	B
EXPRESSWAY >24 HOURS	1000' (300 m)	1500' (450 m)
EXPRESSWAY <24 HOURS	500' (150 m)	500' (150 m)
ARTERIAL 55 MPH	500' (150 m)	500' (150 m)
ARTERIAL 50-45 MPH	350' (100 m)	350' (100 m)
ARTERIAL <45 MPH	200' (60 m)	200' (60 m)

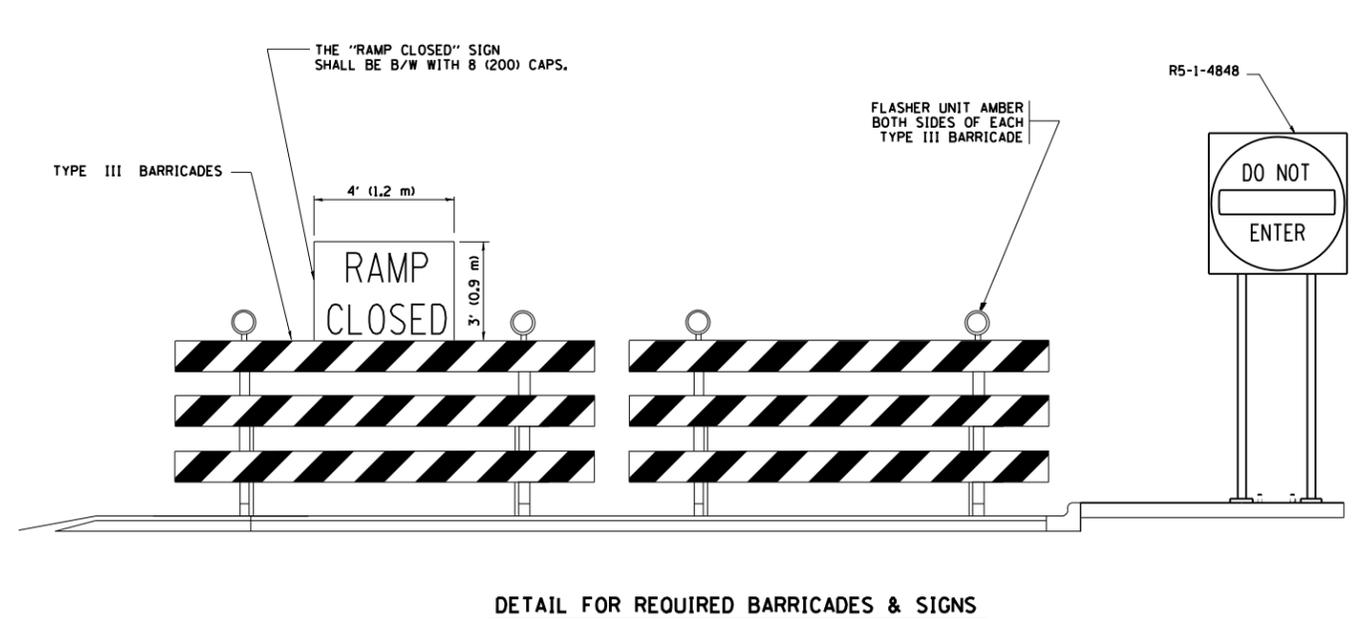
DISTANCES MAY BE SHORTENED DEPENDING UPON THE PROXIMITY OF ADJACENT RAMPS OR INTERSECTIONS.



**EXIT RAMP CLOSURE**

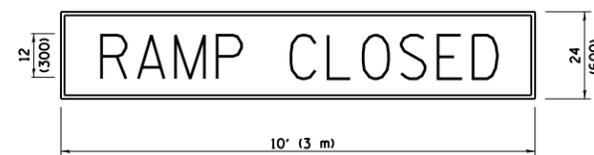
**SYMBOLS**

- ▬ TYPE II BARRICADE OR DRUM WITH STEADY BURN MONO-DIRECTIONAL LIGHT
- ▬ TYPE III BARRICADE WITH 2 FLASHING LIGHTS



**DETAIL FOR REQUIRED BARRICADES & SIGNS**

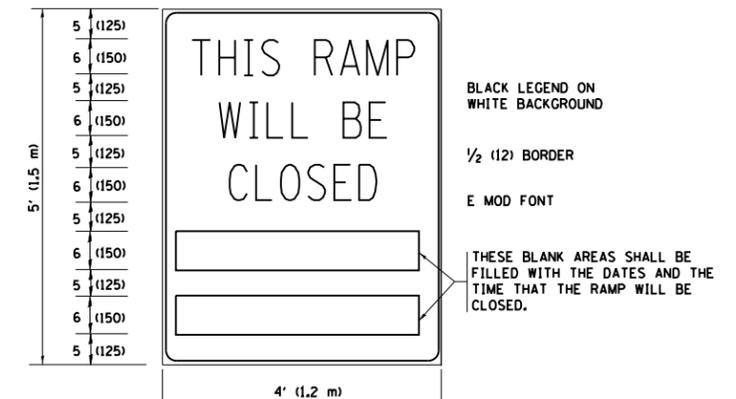
**RAMP CLOSURE ADVANCE WARNING SIGN**



BLACK LEGEND ON ORANGE BACKGROUND MOUNTED DIAGONALLY  
E MOD FONT  
1 (25) BORDER

THESE SIGNS ARE REQUIRED ON ALL THE EXIT GUIDE SIGNS FOR EXIT RAMPS THAT WILL BE CLOSED FOR MORE THAN FOUR (4) CONSECUTIVE DAYS.

**RAMP CLOSURE ADVANCE INFORMATION SIGN**



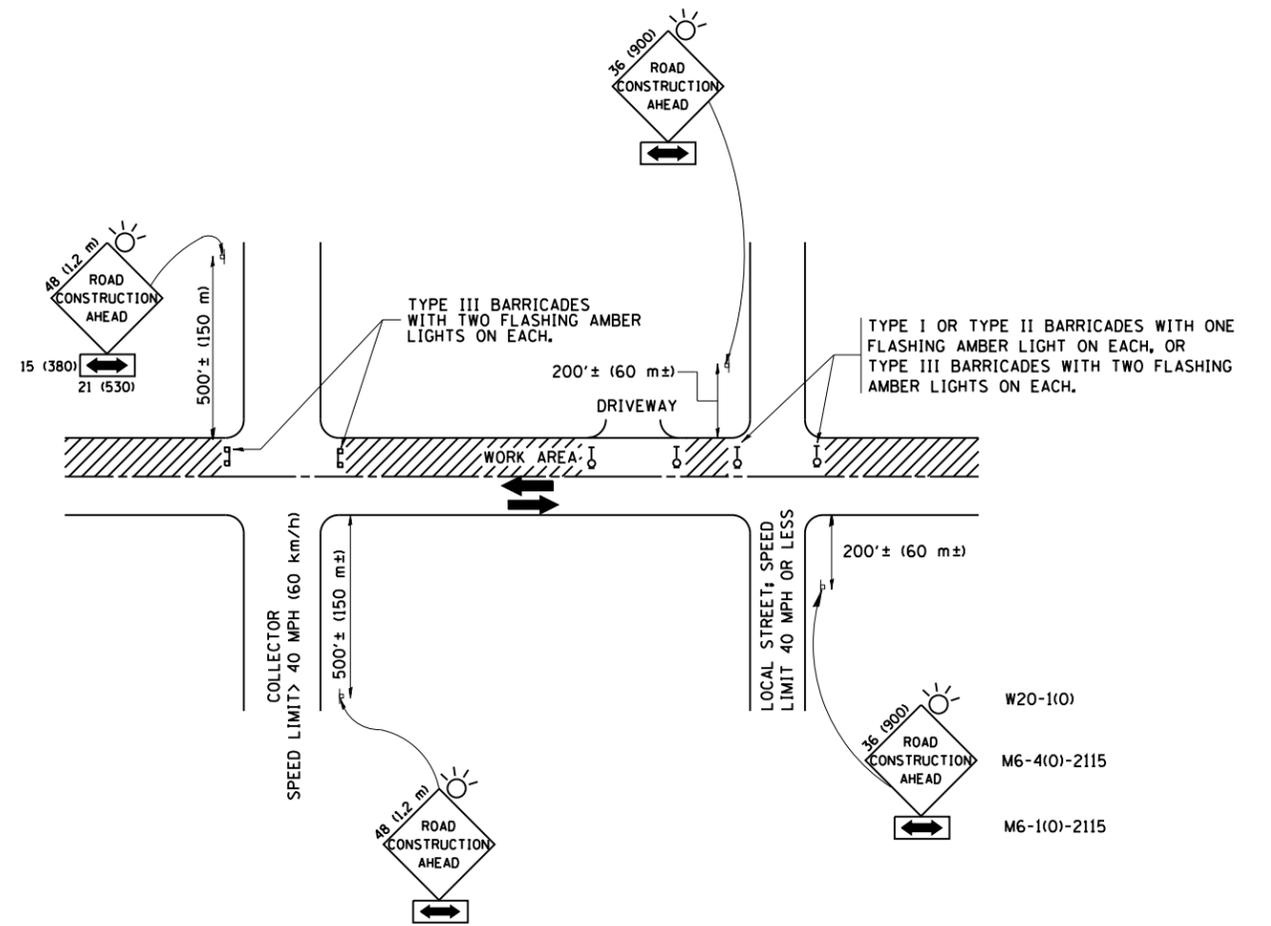
THESE SIGNS ARE REQUIRED ON BOTH SIDES OF THE RAMP, MINIMUM OF 1 WEEK IN ADVANCE OF THE CLOSURE.

THESE SIGNS SHALL BE FABRICATED AND PAID FOR ACCORDING TO THE TEMPORARY INFORMATION SIGNING SPECIAL PROVISION

**GENERAL NOTES:**

- ① CONES MAY BE SUBSTITUTED FOR DRUMS OR TYPE II BARRICADES DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (700) HIGH.
- ② STEADY BURN LIGHTS WILL NOT BE REQUIRED FOR DAY OPERATIONS.
- ③ A FLAGGER SHALL BE POSITIONED AT EACH CLOSED RAMP THAT IS OPEN TO CONSTRUCTION VEHICLES, PRECEDED BY A W20-7 FLAGGER WARNING SIGN.
- ④ ALL ROUTE MARKERS AND TRAILBLAZER ASSEMBLIES WHICH DIRECT MOTORISTS TO A CLOSED ENTRANCE RAMP SHALL BE COVERED WHEN THE RAMP IS CLOSED FOR MORE THAN FOUR (4) DAYS.
- ⑤ THE SIGNING AND BARRICADING WHICH IS REQUIRED BY THIS DETAIL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
- ⑥ AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL RAMP CLOSURES.
- ⑦ THE RAMP CLOSURE ADVANCE INFORMATION SIGNS SHALL BE ERECTED IF THE CLOSURE TIME EXCEEDS TWENTY-FOUR (24) HOURS. ADDITIONAL ADVANCE WARNING SIGNS ON EXIT GUIDE SIGNING WILL BE REQUIRED FOR EXIT RAMP CLOSURES THAT EXCEED FOUR (4) DAYS IN LENGTH
- ⑧ ROAD CONSTRUCTION AHEAD SIGNS MAY BE OMITTED WHEN THIS DETAIL IS USED IN CONJUNCTION WITH OTHER TRAFFIC CONTROL THAT ALREADY INCLUDES A ROAD CONSTRUCTION AHEAD SIGN.
- ⑨ ARTERIAL ROAD CONSTRUCTION AHEAD SIGNS SHALL BE INSTALLED ON THE LEFT SIDE OF TRAFFIC IF THE MEDIAN IS MORE THAN 10 FT WIDE.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.



**TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS**

**NOTES:**

- A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS
  1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
    - a) ONE ROAD CONSTRUCTION AHEAD SIGN 36 x 36 (900x900) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
    - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
  2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
    - a) ONE ROAD CONSTRUCTION AHEAD SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
    - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
  3. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
- B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAY:

USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 701501, STD. 701606 OR THE APPROPRIATE STANDARD). THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. THE DIRECTIONAL ARROW SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.
- C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.
- D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

All dimensions are in millimeters (inches) unless otherwise shown.

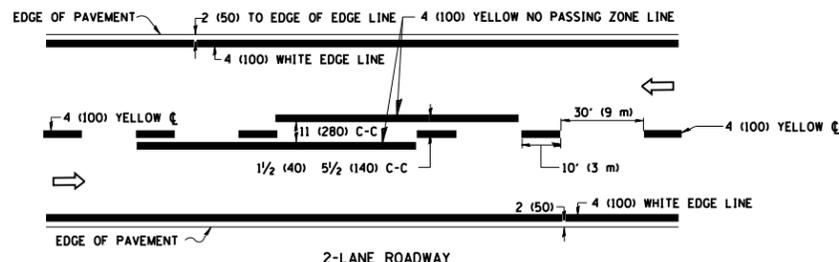
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

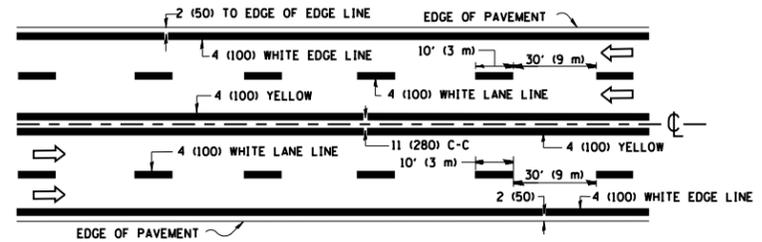
**TRAFFIC CONTROL AND PROTECTION FOR  
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS**

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

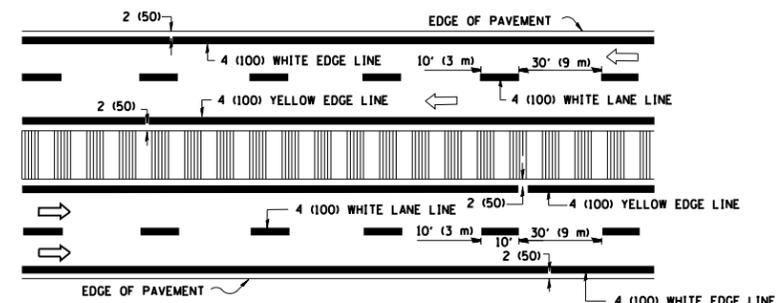
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2013-0575G	VARIOUS	50	39
TC-10			CONTRACT NO. 60X31	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



2-LANE ROADWAY



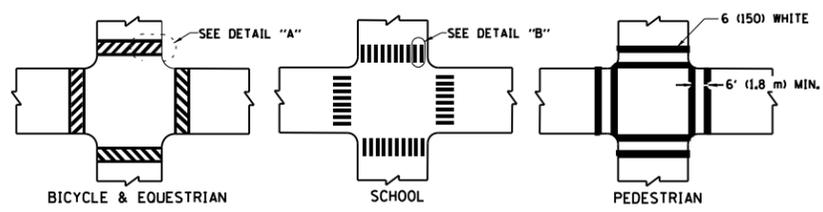
MULTI-LANE UNDIVIDED



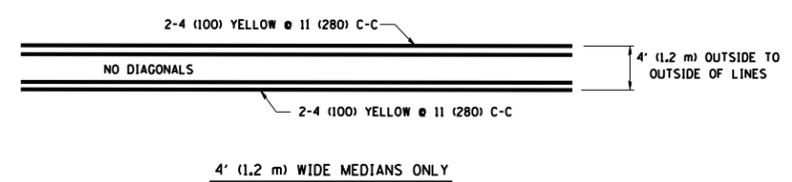
MULTI-LANE DIVIDED WITH MOUNTABLE MEDIAN

NOTE: MEDIANS WITH BARRIER CURB DO NOT REQUIRE AN EDGE LINE

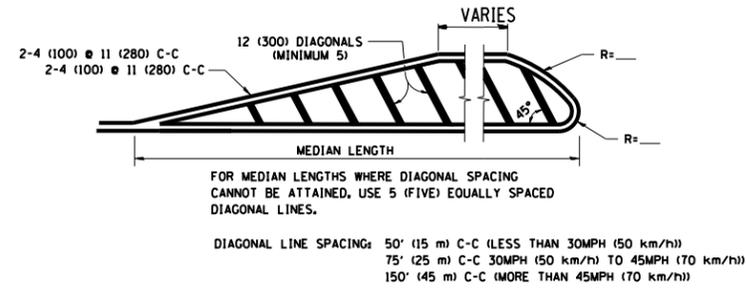
TYPICAL LANE AND EDGE LINE MARKING



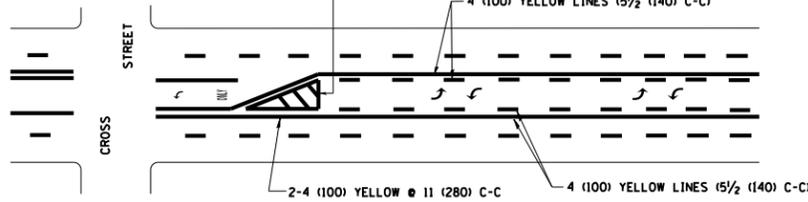
TYPICAL CROSSWALK MARKING



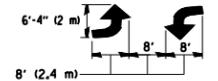
4' (1.2 m) WIDE MEDIANS ONLY



MEDIANS OVER 4' (1.2 m) WIDE

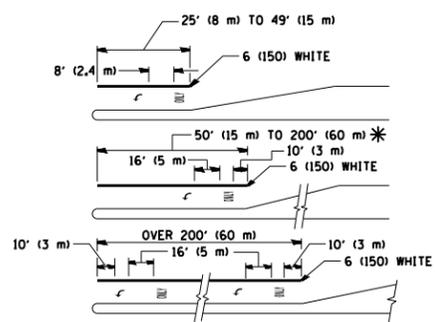


A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (60 m) TO 300' (90 m) INTERVALS.



MEDIAN WITH TWO-WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING

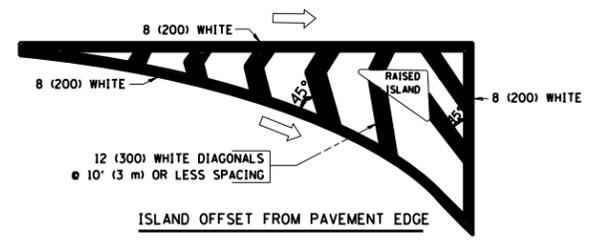


FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED. AREA = 15.6 SQ. FT. (1.5 m<sup>2</sup>) ONLY AREA = 20.8 SQ. FT. (1.9 m<sup>2</sup>)

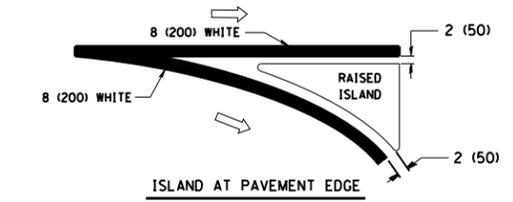
\* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING



ISLAND OFFSET FROM PAVEMENT EDGE



ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES FOR ONE DIRECTION	4 (100)	SOLID	YELLOW	5/2 (140) C-C FROM SKIP-DASH CENTERLINE
NO PASSING ZONE LINES FOR BOTH DIRECTIONS	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MOUNTABLE MEDIANS IN YELLOW; EDGE LINES ARE NOT USED NEXT TO BARRIER CURB
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE. SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT, PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW; TWO WAY TRAFFIC WHITE; ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE. SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C (30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" 15' (4.5 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R": 3.6 SQ. FT. (0.33 m <sup>2</sup> ) EACH "X": 54.0 SQ. FT. (5.0 m <sup>2</sup> ) EACH
SHOULDER DIAGONALS	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

All dimensions are in inches (millimeters) unless otherwise shown.

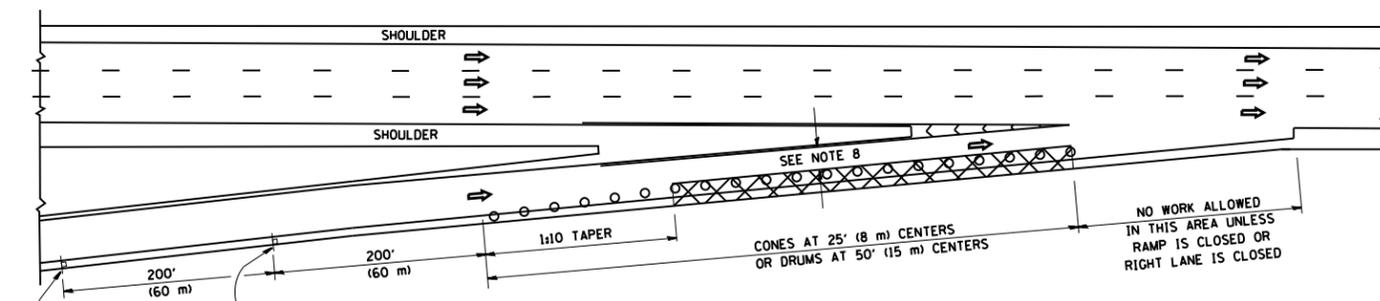
FILE NAME =	USER NAME = SMITHCJ	DESIGNED - EVERS	REVISED - T. RAMMACHER 10-27-94
et:\pw_work\pwork\dsm\thc\j\d0355785\DestStd.dgn		DRAWN -	REVISED - C. JUCIUS 09-09-09
	PLOT SCALE = 100.0000' / 1"	CHECKED -	REVISED -
	PLOT DATE = 10/18/2013	DATE - 03-19-90	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

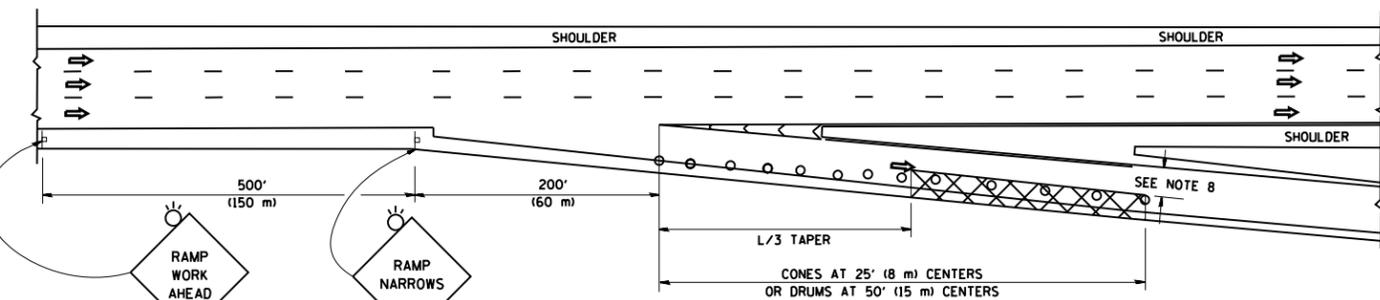
DISTRICT ONE			
TYPICAL PAVEMENT MARKINGS			
SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2013-0575G	VARIOUS	50	40
TC-13		CONTRACT NO. 60X31		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

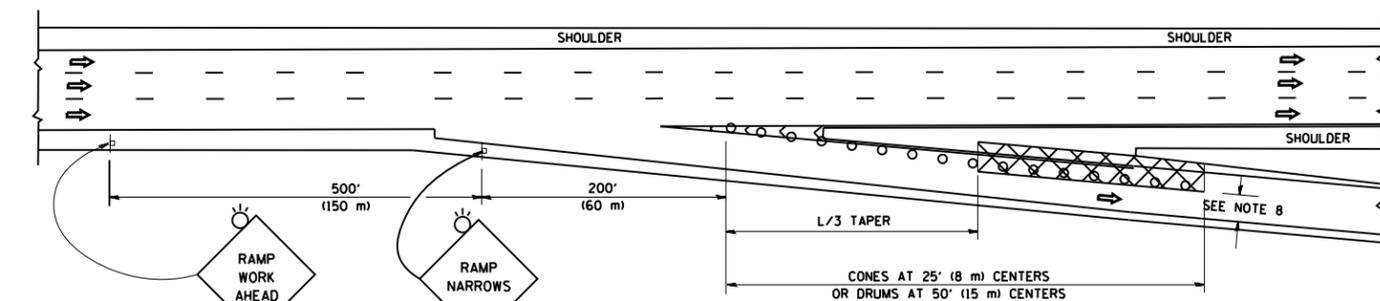
**PARTIAL RAMP CLOSURE DETAILS**



**TYPICAL ENTRANCE RAMP**



**TYPICAL EXIT RAMP**



**TYPICAL EXIT RAMP**

**SYMBOLS**

- ACTIVE WORK AREA
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH CONTROL SIGN
- TYPE II BARRICADE OR DRUM WITH STEADY BURN MONO-DIRECTIONAL LIGHT
- CONE, DRUM OR BARRICADE
- IMPACT ATTENUATOR OF TYPE AND TEST LEVEL SPECIFIED

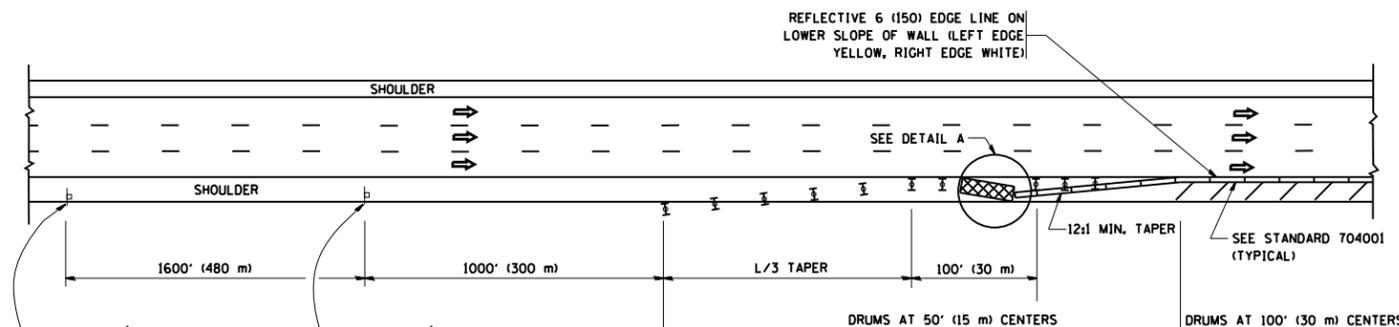
**GENERAL NOTES**

1. THE "L" DISTANCE EQUALS:
 

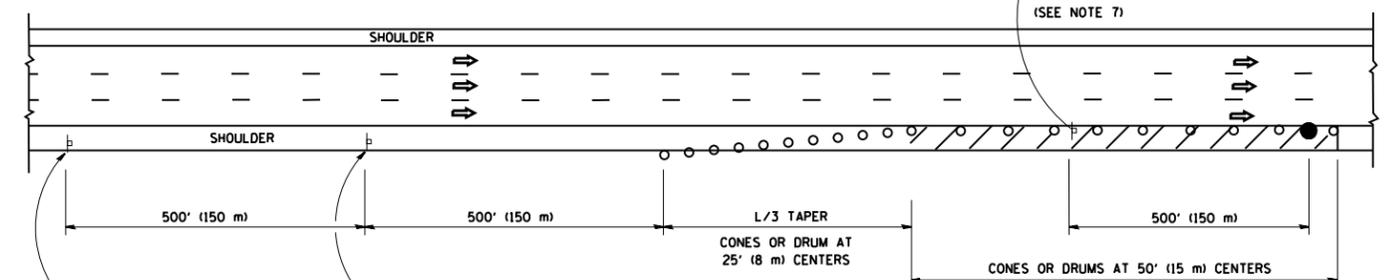
SPEED LIMIT	FORMULAS
45 mph (80 km/h) OR GREATER:	METRIC    ENGLISH
	$L=0.65(WXS)$ $L=(WXS)$

W = WIDTH OF OFFSET IN FEET (METERS)  
S = NORMAL POSTED SPEED MPH (KM/H)
2. PLASTIC DRUMS WITH HIGH PERFORMANCE REFLECTIVE SHEETING AND STEADY BURNING LIGHTS ARE REQUIRED FOR ALL NIGHTIME CLOSURES.
3. ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
4. FLASHING LIGHTS SHALL BE USED DURING THE HOURS OF DARKNESS AND SHALL BE INSTALLED ABOVE THE FIRST TWO SETS OF SIGNS.

**SHOULDER CLOSURE DETAILS**

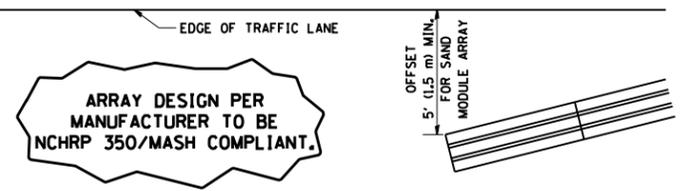


**PERMANENT SHOULDER CLOSURE**



**DAYTIME SHOULDER CLOSURE**

THIS DETAIL IS USED WHERE:  
1. VEHICLES, EQUIPMENT, WORKERS OR THEIR ACTIVITIES ENCR OACH IN AN AREA CLOSER THAN 15' (4.5 m) TO THE EDGE OF PAVEMENT FOR A PERIOD IN EXCESS OF 15 MINUTES.



**DETAIL "A"  
IMPACT ATTENUATOR, TEMPORARY  
(SEE NOTE 5)**

5. THE IMPACT ATTENUATOR, TEMPORARY IS NOT REQUIRED WHEN THE TEMPORARY CONCRETE BARRIER WALL IS PROTECTED BY OR IS TIED INTO THE EXISTING GUARDRAIL. IF OFFSET IS LESS THAN 5 FEET USE NARROW USE TYPE DEVICE TO MEET NCHRP350/MASH.
6. AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL FREEWAY CLOSURES.
7. THE FLAGGER AND FLAGGER SIGN ARE REQUIRED AT THE ABOVE WORK SITES WHEN:
  - a. FOUR OR MORE WORK VEHICLES ENTER THE TRAFFIC LANES IN A ONE HOUR PERIOD.
  - b. THE WORK AVTIVITY REQUIRES FREQUENT ENCR OACHMENT INTO THE LANE OPEN TO TRAFFIC.
 THE FLAGGER SHALL BE STATIONED APPROXIMATELY 100' (30 m) TO 200' (60 m) IN ADVANCE OF THE WORKERS.
8. 12" MIN. WIDTH TANGENT SECTION  
16" MIN. WIDTH CURVE SECTION.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME =	USER NAME = SMITHCJ	DESIGNED -	REVISED - J.A.F. 12-06	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p\d0355785\dst\d0355785.dgn		DRAWN - D.W.S.	REVISED - S.P.B. 01-07		SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	2013-0575G	VARIOUS	50	41
		CHECKED -	REVISED - S.P.B. 12-09						TC-17			
		DATE - 11-96	REVISED - M.D. 06-13						<b>CONTRACT NO. 60X31</b>			





# Wrong Way Traffic Control for Half Diamond Interchange Exit Ramp

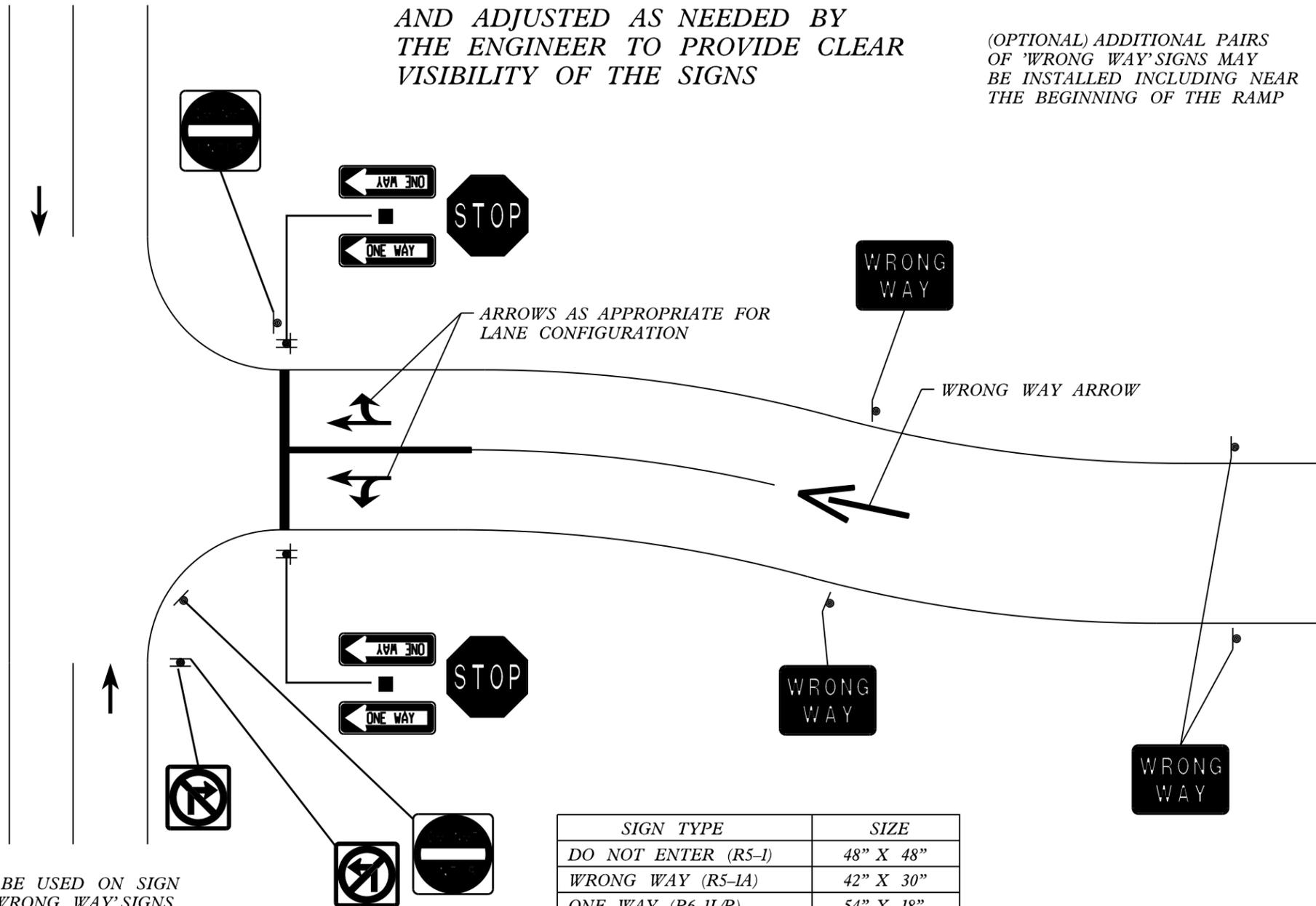
SIGNS MUST BE FIELD VERIFIED AND ADJUSTED AS NEEDED BY THE ENGINEER TO PROVIDE CLEAR VISIBILITY OF THE SIGNS

(OPTIONAL) ADDITIONAL PAIRS OF 'WRONG WAY' SIGNS MAY BE INSTALLED INCLUDING NEAR THE BEGINNING OF THE RAMP

SIGN CAN BE PLACED IN MEDIAN IF PRESENT



TRAILBLAZING SIGNS SHALL BE PROVIDED TO DIRECT DRIVERS TO THE CLOSEST ENTRANCE FOR RAMP MOVEMENTS NOT PROVIDED AT THIS INTERCHANGE



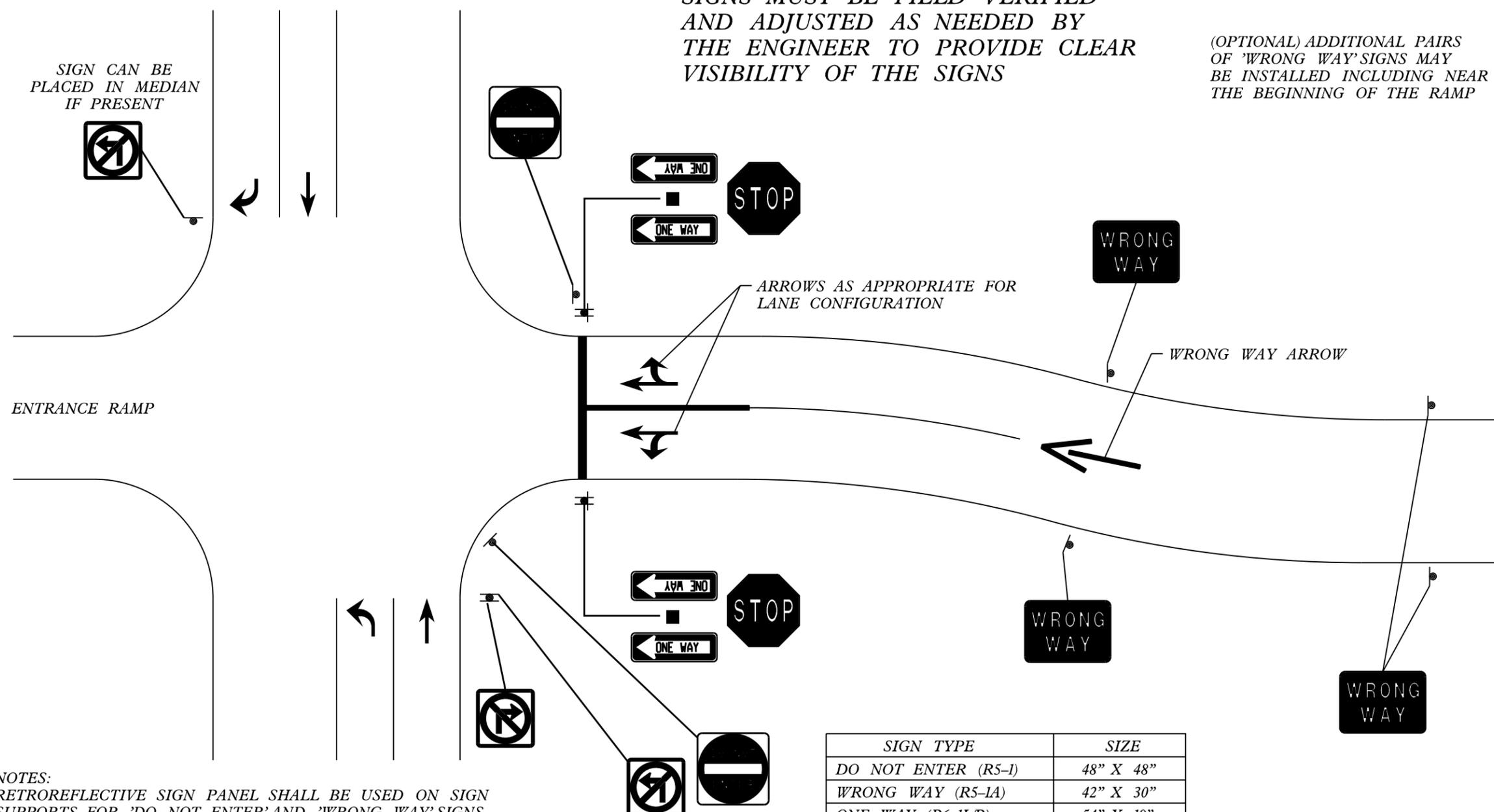
NOTES:  
RETROREFLECTIVE SIGN PANEL SHALL BE USED ON SIGN SUPPORTS FOR 'DO NOT ENTER' AND 'WRONG WAY' SIGNS

SIGN TYPE	SIZE
DO NOT ENTER (R5-1)	48" X 48"
WRONG WAY (R5-1A)	42" X 30"
ONE WAY (R6-1L/R)	54" X 18"

# Wrong Way Traffic Control for Modified Diamond Interchange (Diamond Exit Ramp)

SIGNS MUST BE FIELD VERIFIED AND ADJUSTED AS NEEDED BY THE ENGINEER TO PROVIDE CLEAR VISIBILITY OF THE SIGNS

(OPTIONAL) ADDITIONAL PAIRS OF 'WRONG WAY' SIGNS MAY BE INSTALLED INCLUDING NEAR THE BEGINNING OF THE RAMP

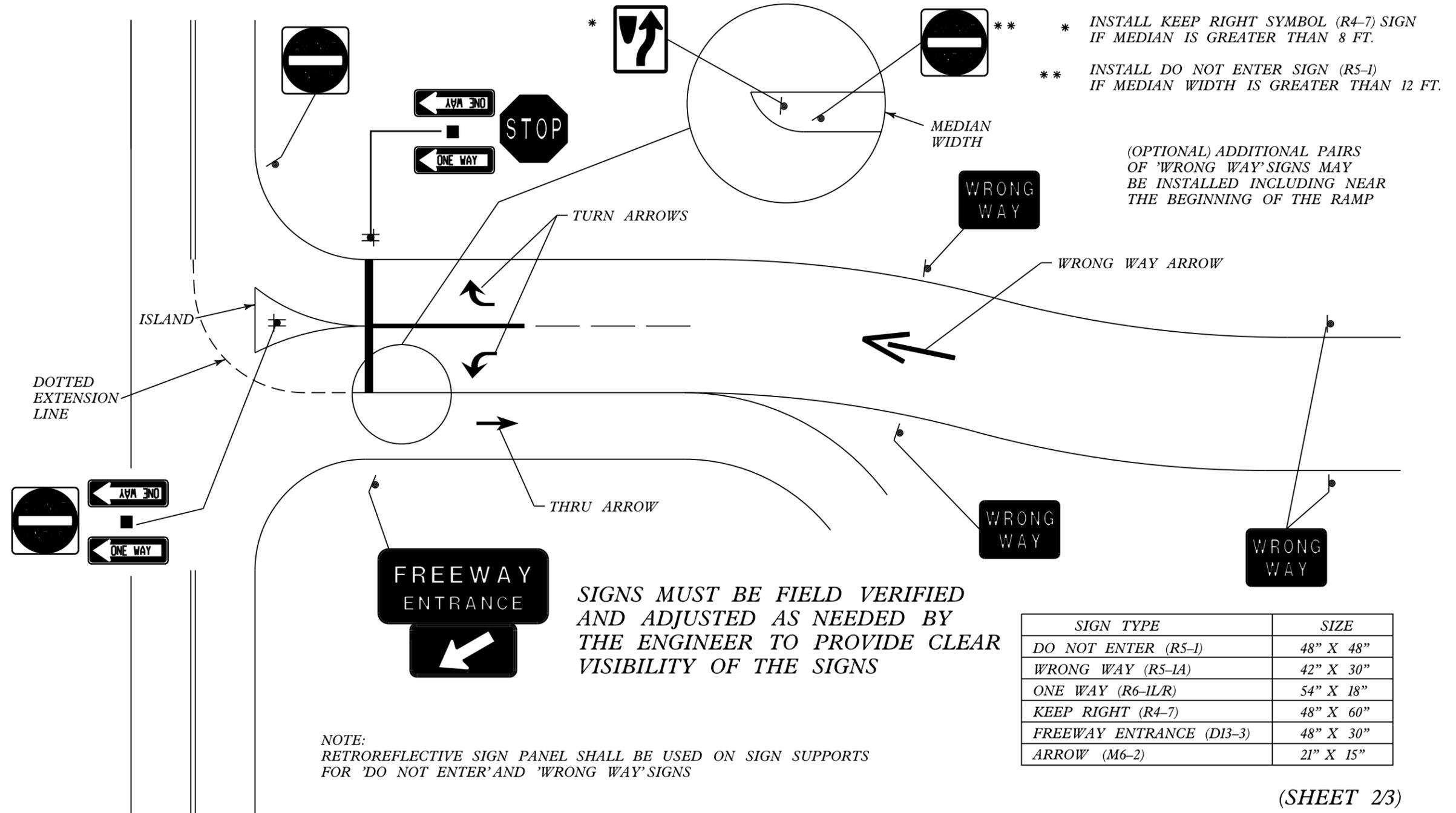


NOTES:  
RETROREFLECTIVE SIGN PANEL SHALL BE USED ON SIGN SUPPORTS FOR 'DO NOT ENTER' AND 'WRONG WAY' SIGNS

SIGN TYPE	SIZE
DO NOT ENTER (R5-1)	48" X 48"
WRONG WAY (R5-1A)	42" X 30"
ONE WAY (R6-1L/R)	54" X 18"

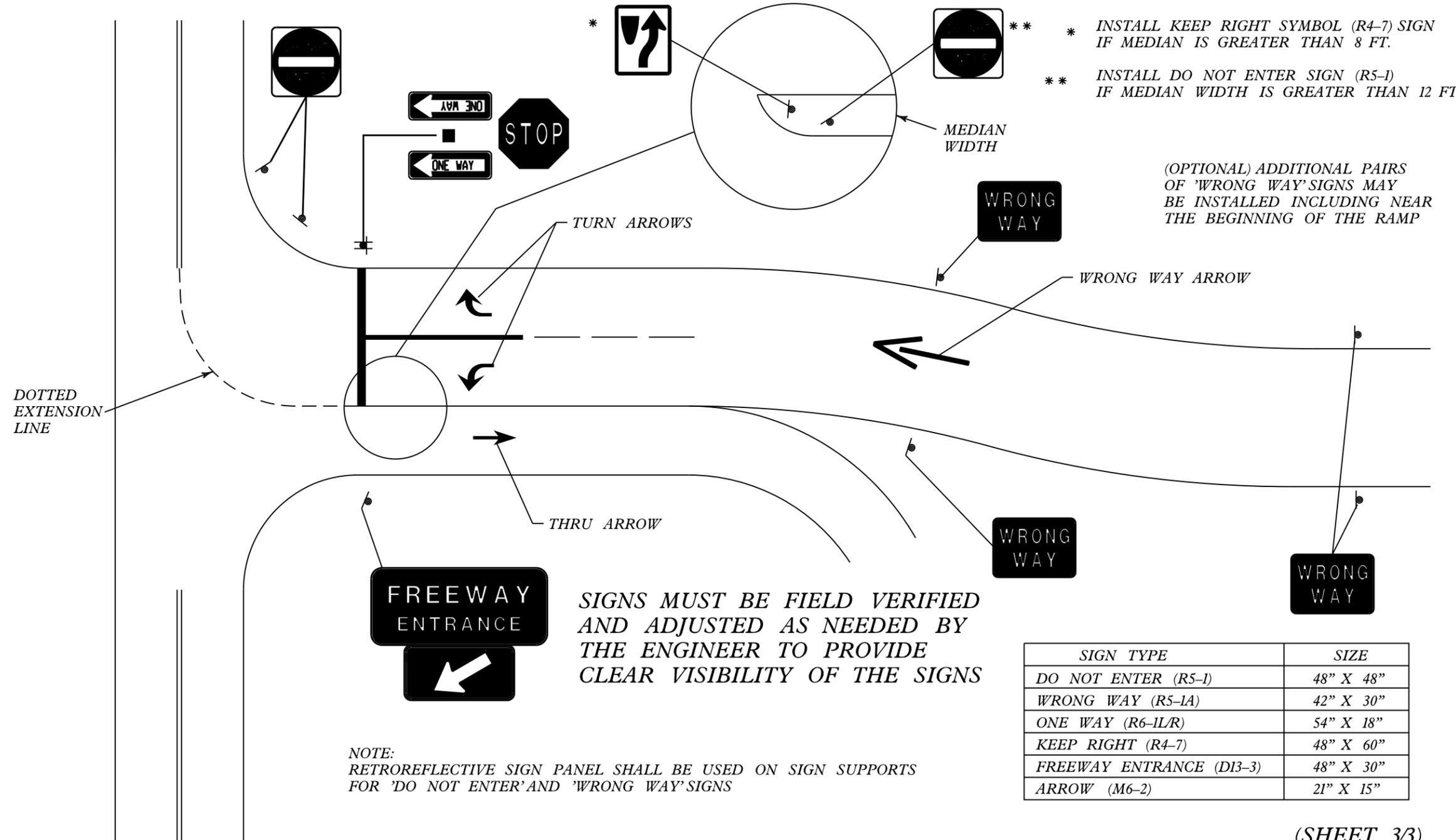
(SHEET 13)

# Wrong Way Traffic Control for Modified Diamond Interchange (Partial Cloverleafs With Island)

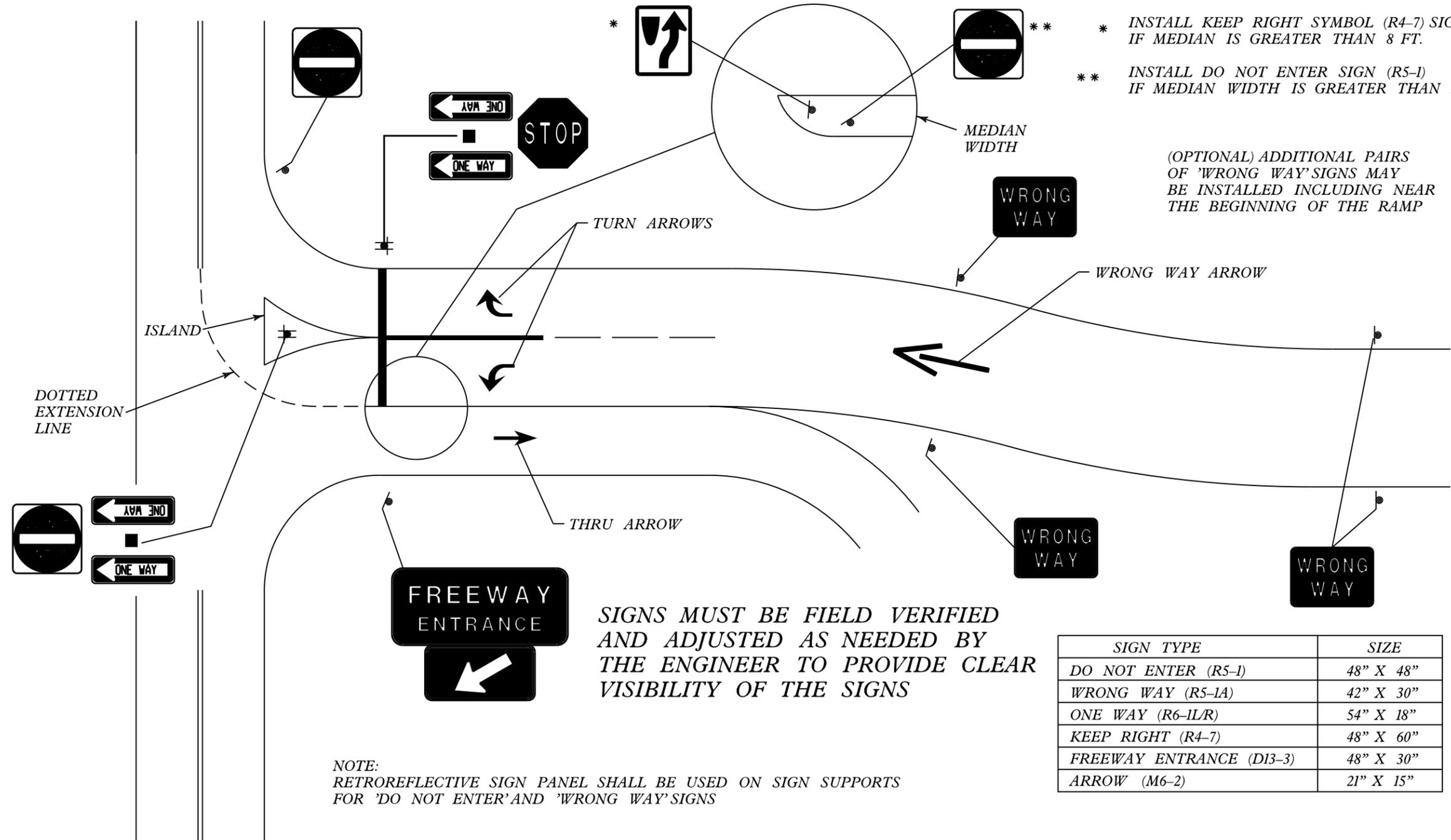


(SHEET 2/3)

# Wrong Way Traffic Control for Modified Diamond Interchange (Partial Cloverleafs Without Island)

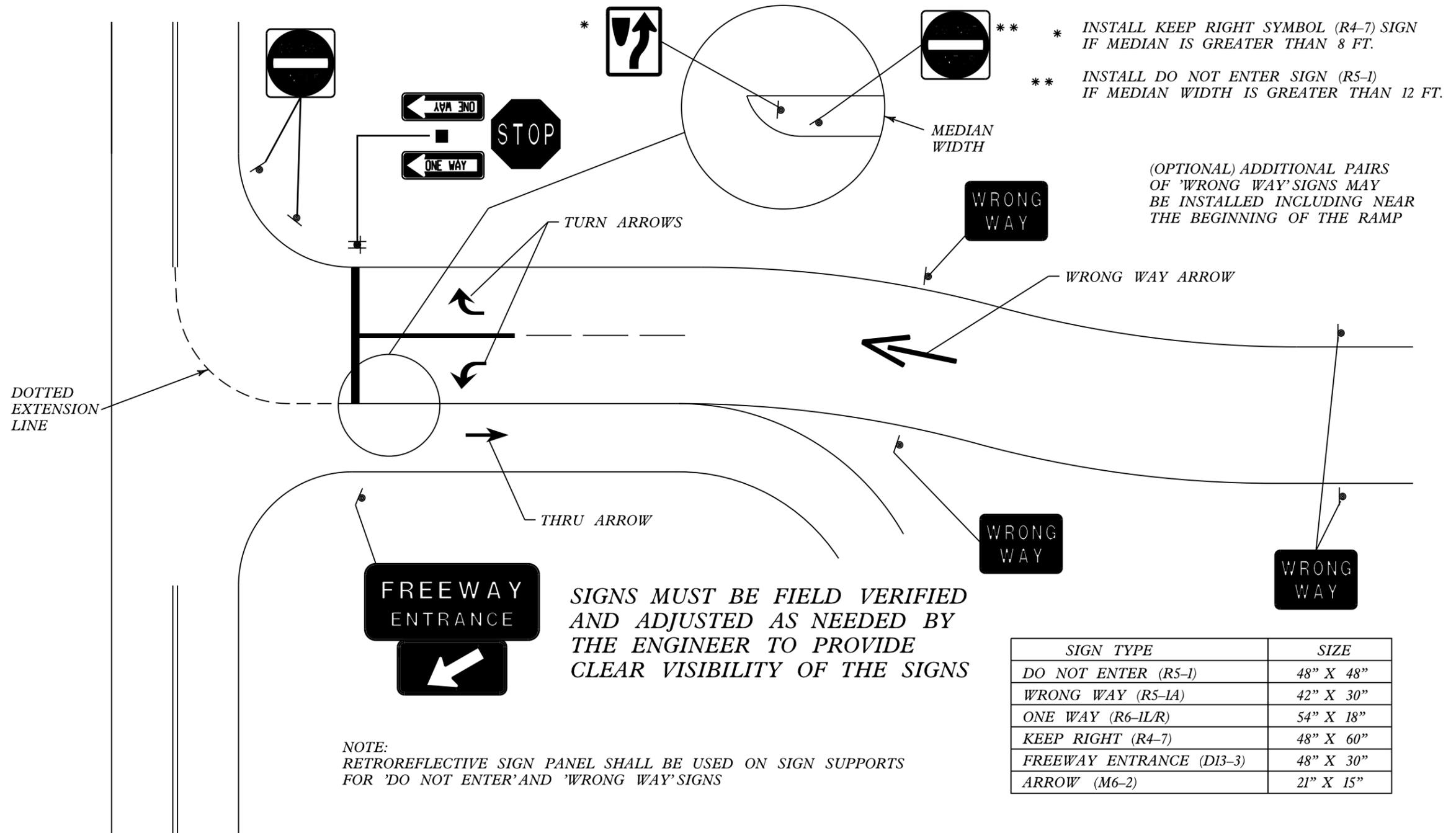


# Wrong Way Traffic Control for Partial Cloverleaves With Island



SIGN TYPE	SIZE
DO NOT ENTER (R5-1)	48" X 48"
WRONG WAY (R5-1A)	42" X 30"
ONE WAY (R6-1L/R)	54" X 18"
KEEP RIGHT (R4-7)	48" X 60"
FREEWAY ENTRANCE (D13-3)	48" X 30"
ARROW (M6-2)	21" X 15"

# Wrong Way Traffic Control for Partial Cloverleaves Without Island

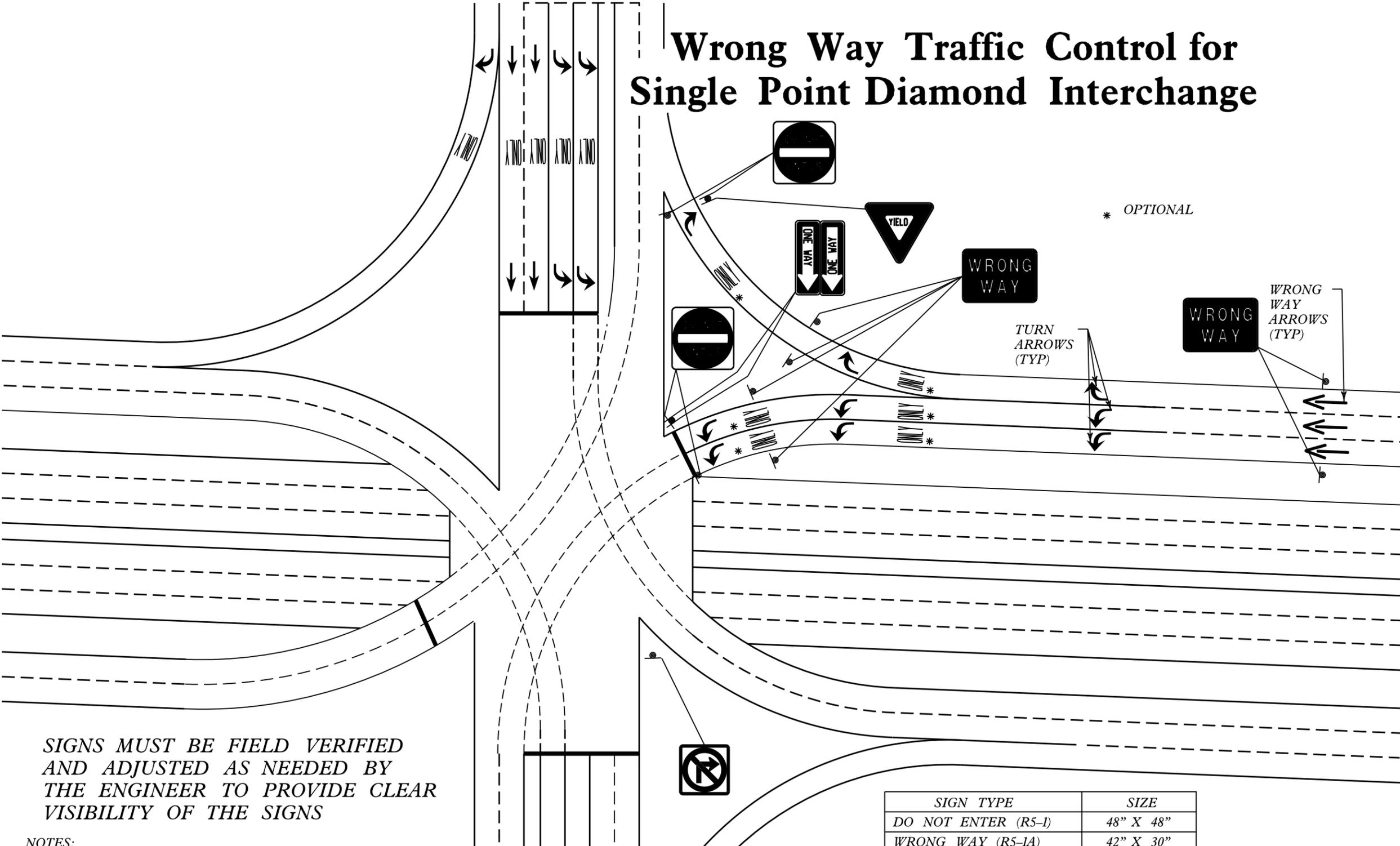


**SIGNS MUST BE FIELD VERIFIED  
AND ADJUSTED AS NEEDED BY  
THE ENGINEER TO PROVIDE  
CLEAR VISIBILITY OF THE SIGNS**

**NOTE:**  
RETROREFLECTIVE SIGN PANEL SHALL BE USED ON SIGN SUPPORTS  
FOR 'DO NOT ENTER' AND 'WRONG WAY' SIGNS

SIGN TYPE	SIZE
DO NOT ENTER (R5-1)	48" X 48"
WRONG WAY (R5-1A)	42" X 30"
ONE WAY (R6-1LR)	54" X 18"
KEEP RIGHT (R4-7)	48" X 60"
FREEWAY ENTRANCE (D13-3)	48" X 30"
ARROW (M6-2)	21" X 15"

# Wrong Way Traffic Control for Single Point Diamond Interchange



\* OPTIONAL

SIGNS MUST BE FIELD VERIFIED AND ADJUSTED AS NEEDED BY THE ENGINEER TO PROVIDE CLEAR VISIBILITY OF THE SIGNS

NOTES:  
RETROREFLECTIVE SIGN PANEL SHALL BE USED ON SIGN SUPPORTS FOR 'DO NOT ENTER' AND 'WRONG WAY' SIGNS

SIGN TYPE	SIZE
DO NOT ENTER (R5-1)	48" X 48"
WRONG WAY (R5-1A)	42" X 30"
ONE WAY (R6-1L/R)	54" X 18"