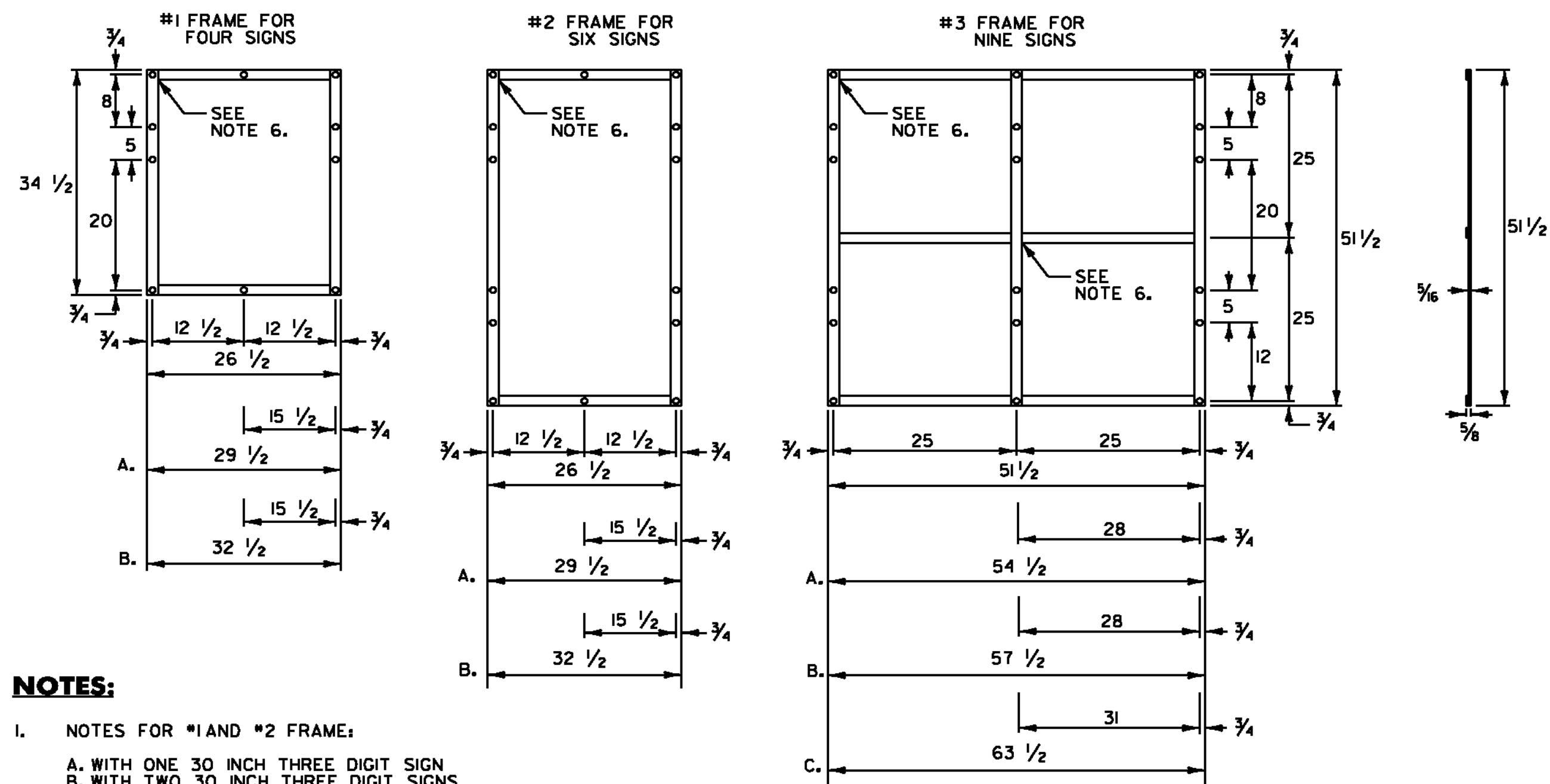


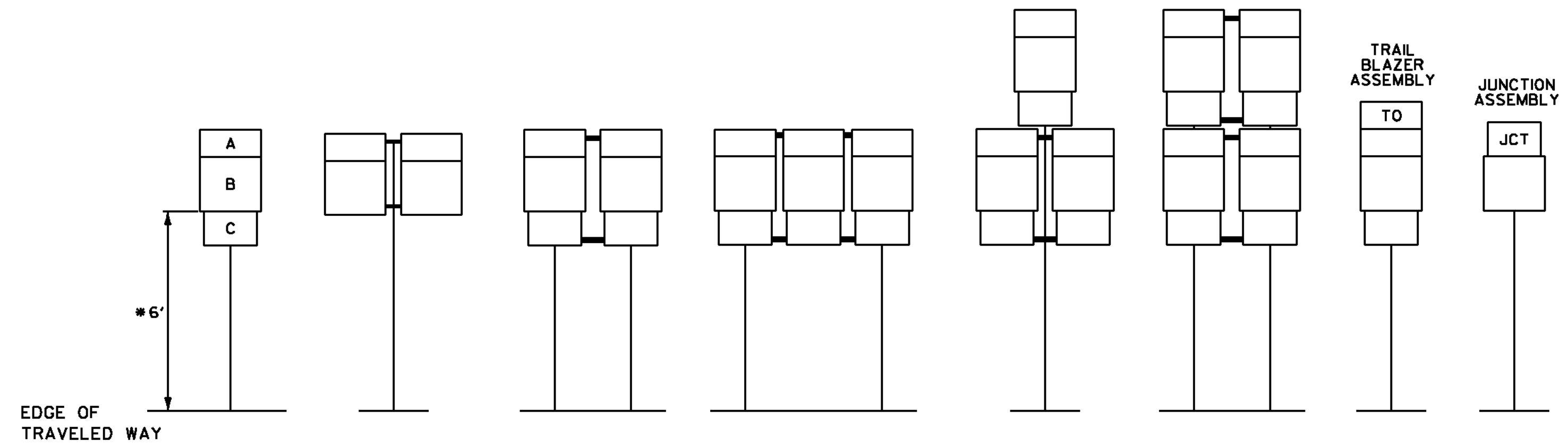
ROUTE MARKER ASSEMBLY FRAMES



NOTES:

- NOTES FOR #1 AND #2 FRAME:
 - A. WITH ONE 30 INCH THREE DIGIT SIGN
 - B. WITH TWO 30 INCH THREE DIGIT SIGNS
- NOTES FOR #3 FRAME:
 - A. WITH ONE 30 INCH THREE DIGIT SIGN IN AN OUTSIDE POSITION.
 - B. WITH ONE 30 INCH THREE DIGIT SIGN IN THE CENTER POSITION OR TWO SUCH SIGNS IN THE OUTSIDE POSITIONS.
 - C. WITH THREE 30 INCH THREE DIGIT SIGNS.
- ALL HOLES SHALL BE 1/8 INCH DIAMETER. FOR OTHER SIGN COMBINATIONS THAN ABOVE, THE FRAME DIMENSIONS AND HOLE SPACING SHALL BE MODIFIED AS NECESSARY. THE FRAME SHALL BE PAINTED WITH ONE COAT OF PRIMER AND A SECOND COAT OF BLACK PAINT. THE PAINT SHALL BE OF THE TYPE USED ON EXTERIOR METAL SURFACES TO PREVENT METAL CORROSION.
- FRAMES SHALL BE CONSTRUCTED OF 3/8 INCH x 1 1/2 INCH A-36 STEEL.
- ALL OVERLAPPED CONNECTIONS SHALL BE WELDED WITH TWO 1/4 INCH WIDE FILLET WELDS, 1 1/2 INCHES LONG.

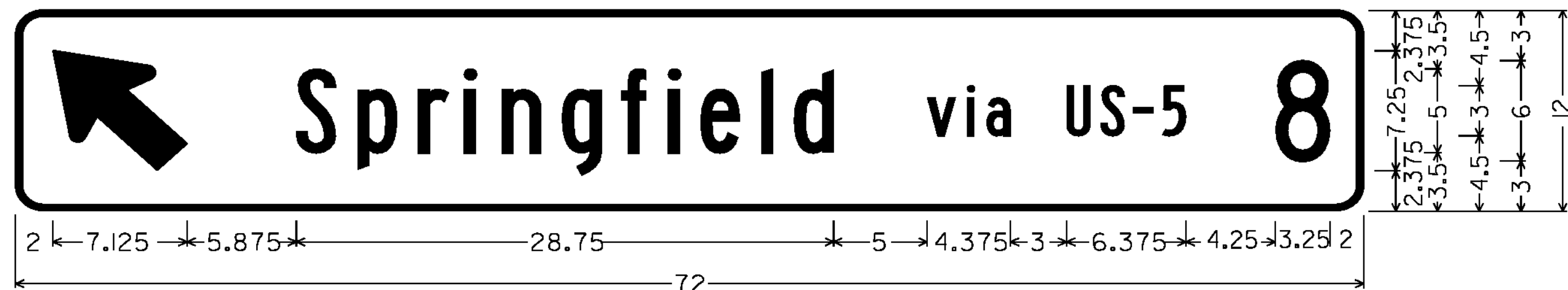
STANDARD MOUNTING OF ROUTE MARKER ASSEMBLIES



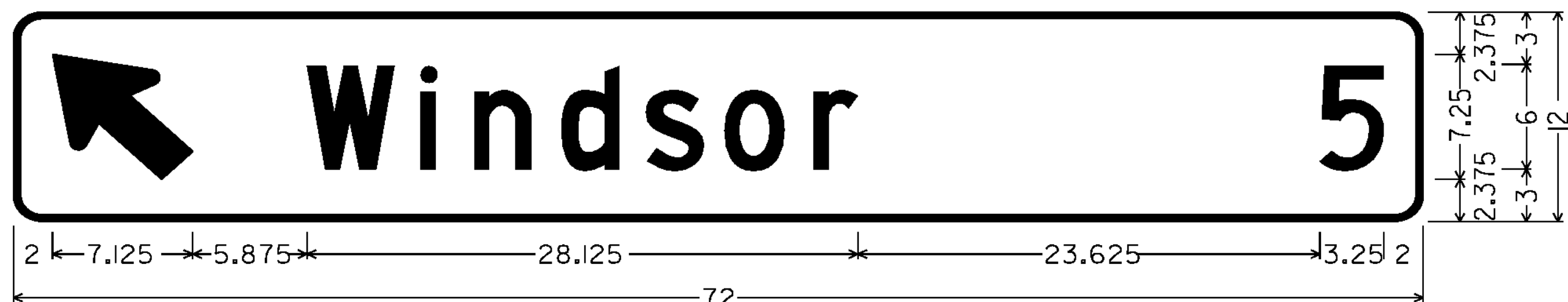
- A - CARDINAL DIRECTION MARKER
- B - ROUTE NUMBER
- C - ADVANCE TURN ARROW OR DIRECTIONAL ARROW

INSTALLATION SEQUENCE:
 IN MULTIPLE HORIZONTAL MOUNTINGS, PLACE A ROUTE MARKER ASSEMBLY INDICATING A LEFT TURN ON THE LEFT SIDE OF THE ASSEMBLY; RIGHT TURN ON THE RIGHT SIDE. FOR VERTICALLY STACKED MOUNTINGS PLACE THE STRAIGHT THROUGH MOVE INDICATION ON TOP, THE LEFT OR RIGHT TURNS AS APPROPRIATE BENEATH.

NOTE:
 VERTICAL FRAME MEMBERS SHALL LINE UP WITH SIGN POST ON WHICH THEY ARE MOUNTED.



1.500" RADIUS, 0.375" BORDER, WHITE ON GREEN;
 STANDARD ARROW 9.000" X 6.125" @ 135 DEG; [Springfield] 5"B; [via US-5] 3"B; [8] 6"C
 VDI-IA



1.500" RADIUS, 0.375" BORDER, WHITE ON GREEN;
 STANDARD ARROW 9.000" X 6.125" @ 135 DEG; [Windsor] 6"C; [5] 6"C
 VDI-IA

ALL DIMENSIONS SHOWN IN INCHES, UNLESS OTHERWISE NOTED.

NOT TO SCALE

PROJECT NAME:	SPRINGFIELD - HARTFORD
PROJECT NUMBER:	STPG SIGN (33)
FILE NAME:	IOC332.SD_2
PROJECT LEADER:	A. GAMBLE
DESIGNED BY:	M. MILLER
SIGN DETAILS 2	
PLOT DATE:	21-FEB-2012
DRAWN BY:	M. MILLER
CHECKED BY:	A. GAMBLE
SHEET 5	OF 162