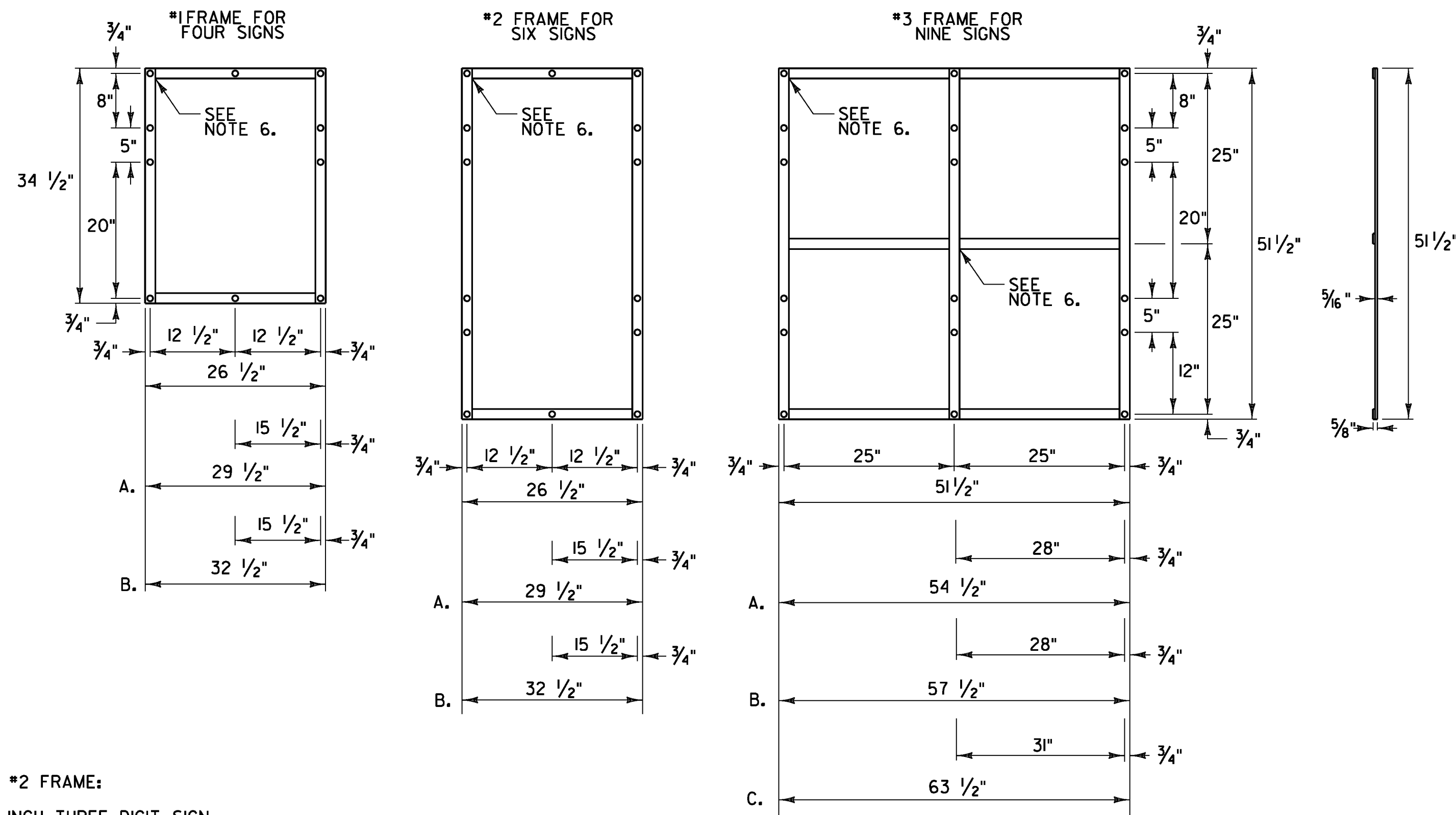


**ROUTE MARKER ASSEMBLY FRAMES**



**NOTES:**

1. NOTES FOR #1 AND #2 FRAME:
  - A. WITH ONE 30 INCH THREE DIGIT SIGN
  - B. WITH TWO 30 INCH THREE DIGIT SIGNS
2. 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.
3. ALL HOLES SHALL BE 7/16" 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.
4. ALL DIMENSIONS SHOWN IN INCHES UNLESS OTHERWISE NOTED.
5. FRAMES SHALL BE CONSTRUCTED OF 5/16" x 1/2" A-36 STEEL.
6. ALL OVERLAPPED CONNECTIONS SHALL BE WELDED WITH TWO 1/4" WIDE FILLET WELDS, 1 1/2" LONG.

**TRAFFIC SIGN NOTES**

1. ALL SIGN LETTERING, DIGITS, ARROWS, AND DESIGN OF SYMBOLS FOR SIGNS REFERENCED IN THESE PLANS SHALL CONFORM WITH THE "STANDARD ALPHABET FOR HIGHWAY SIGNS AND PAVEMENT MARKINGS" AS ADOPTED BY THE U.S. DEPARTMENT OF TRANSPORTATION AND THE FEDERAL HIGHWAY ADMINISTRATION (FHWA) UNLESS OTHERWISE DETAILED WITHIN THESE PLANS.
2. ALL COLORS SHALL CONFORM WITH THE STANDARD COLORS ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS (AASHTO) AND APPROVED BY FHWA UNLESS OTHERWISE NOTED.
3. ALL RETROREFLECTIVE SHEETING SHALL BE TYPE III MINIMUM PER SUBSECTION 750.08.
4. ALL STREET NAME SIGNS ARE TWO-SIDED UNLESS NOTED OTHERWISE.
5. UNLESS OTHERWISE DETAILED ON THE PLANS, ALL SIGN BASE MATERIALS SHALL BE FLAT SHEET ALUMINUM WITH THE FOLLOWING MINIMUM THICKNESSES:

SIZES	24" X 10"	36" X 12"	36" X 15"	42" X 12"
	24" X 12"	42" X 12"	48" X 12"	48" X 18"
	30" X 12"	48" X 12"	48" X 18"	48" X 24"
	24" X 18"	36" X 18"	48" X 24"	48" X 30"
	24" X 24"	54" X 12"	48" X 30"	48" X 42"
	24" X 30"	36" X 24"	48" X 42"	48" X 48"
	9" X 12"	30" X 15"	30" X 42"	48" X 48"
	12" X 12"	30" X 18"	36" X 36"	48" X 60"
	18" X 18"	30" X 30"	36" X 48"	60" X 12"
	21" X 15"	30" X 42"	36" X 54"	72" X 12"
THICKNESS	0.060"	0.080"	0.100"	0.125"

NOT TO SCALE



**TRAFFIC SIGN  
DETAIL  
SHEET #5**

PROJECT NAME: CAMBRIDGE-BAKERSFIELD  
PROJECT NUMBER: STP 2926(1)

FILE NAME: p10b258.dgn  
PROJECT LEADER: JLL  
DESIGNED BY: STANTEC  
IPARM FILE: p10b258tsd05.i

PLOT DATE: 11/15/2012  
DRAWN BY: STANTEC  
CHECKED BY: STANTEC  
SHEET 101 OF 387