



ASSEMBLY FRAME 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 5/16" 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 1/2" A-36 STEEL.
6. ALL OVERLAPPED CONNECTIONS SHALL BE WELDED WITH TWO 1/4" WIDE FILLET WELDS, 1 1/2" LONG.



LOCATION: ST. JOHNSBURY, U.S. ROUTE 5
 STA. 235+91, RT
 STA. 239+07, RT

COLOR: RED BORDER AND TEXT
 WHITE BACKGROUND (RETROREFLECTIVE)

MATERIAL: PER THE TABLE BELOW

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 SHEETING SHALL BE TYPE III MINIMUM PER SUBSECTION 750.08 RETROREFLECTIVE SHEETING (ASTM D 4956).
4. ALL STREET NAME SIGNS ARE TWO-SIDED UNLESS NOTED OTHERWISE.
5. WHEN INSTALLING STREET NAME SIGNS (D3-1) USE 12" BRACKETS.
6. 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"	36" X 12"
	24" X 12"	42" X 12"	42" X 12"	42" X 12"
	30" X 12"	48" X 12"	48" X 12"	48" X 12"
	24" X 18"	36" X 18"	48" X 18"	48" X 18"
	24" X 24"	54" X 12"	48" X 24"	48" X 24"
18" X 12"	24" X 30"	36" X 24"	48" X 30"	48" X 30"
9" X 12"	30" X 15"	30" X 42"	48" X 42"	48" X 42"
12" X 12"	30" X 18"	36" X 36"	48" X 48"	48" X 48"
18" X 18"	30" X 30"	36" X 48"	48" X 60"	48" X 60"
21" X 15"	30" X 42"	36" X 54"	60" X 12"	60" X 12"
THICKNESS	0.080"	0.080"	0.100"	0.125"

NOT TO SCALE

TRAFFIC SIGN DETAIL SHEET #5	PROJECT NAME: ST. JOHNSBURY-LYNDON
	PROJECT NUMBER: STP 2928(1)
FILE NAME: p10c262.dgn	PLOT DATE: 10/17/2013
PROJECT LEADER: JLL	DRAWN BY: STANTEC
DESIGNED BY: MCF	CHECKED BY: JLL
IPARM FILE: p10c262tsd05.i	SHEET 126 OF 133

