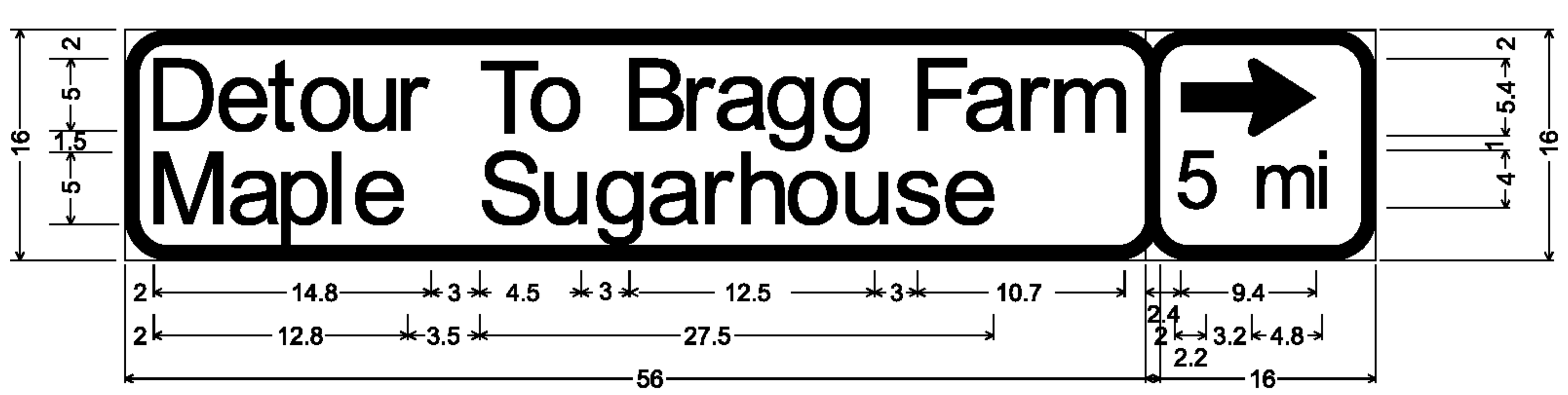
**STATE OF VERMONT**
**AGENCY OF TRANSPORTATION**

# TRAFFIC SIGN SUMMARY SHEET

Metric

| KILOMETER MARKER, STATION, OR SIGN NUMBER | SIGN LEGEND | EA | SIGN DIMENSIONS WIDTH (mm) | SIGN DIMENSIONS HEIGHT (mm) | NEW & SALVAGED SIGNS "A" | "B" | SALV SIGN | SALV TIS | EXIST POST RETAIN | EXIST POST SALVAGE | NO. OF POSTS | FLANGED CHANNEL kg/m 1.7 | FLANGED CHANNEL kg/m 3.0 | FLANGED CHANNEL kg/m 4.5 | SQUARE STEEL (mm) 44 kg/m 3.4 | SQUARE STEEL 50 kg/m 3.9 | SQUARE STEEL 63 kg/m 5.0 | ANCHOR | SLEEVE | TUBULAR ALUMINUM Ø (mm) 75 kg/m 1.9 | TUBULAR ALUMINUM 100 kg/m 2.5 | TUBULAR ALUMINUM 100 MOD kg/m 2.5 | FOUNDATION | TUBULAR STEEL Ø (mm) 75 kg/m 11.3 | TUBULAR STEEL 89 kg/m 13.4 | TUBULAR STEEL 100 kg/m 16.1 | TUBULAR STEEL 125 kg/m 21.7 | W-SHAPE STEEL FTG. SIZE 600 mm | W-SHAPE STEEL FTG. SIZE 750 mm | W-SHAPE STEEL WEIGHT | W-SHAPE STEEL POST SIZE | SIGN FRAME REQUIRED | REMARKS | SIGN DETAIL: DETAIL ON SHEET NUMBER | SIGN DETAIL: STD. SHEET NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | OPTION ITEMS | | | | | | | | | | | | | | | | | | | | | | | |
| 1+090 LT | FACTORY ST / FACTORY ST | 1 | 750 | 300 | 0.225 | | | | | | 1 | | | | | 4 | | | | | | | | | | | | | | | | | D3-1, SAME TEXT BOTH SIDES TEXT IS "Factory St." COLOR IS WHITE ON GREEN | | E-123 |
| 1+105 RT | BRIDGE 17 VT14 | 1 | 150 | 300 | 0.045 | | | | | | 1 | | | | | 2.5 | | | | | | | | | | | | | | | | | VD-701 | | E-134 |
| 1+130 LT | BRIDGE 17 VT14 | 1 | 150 | 300 | 0.045 | | | | | | 1 | | | | | 2.5 | | | | | | | | | | | | | | | | | VD-701 | | E-134 |
| SEE DETOUR SHEET | Detour To Bragg Farm Maple Sugarhouse | 2 | 142 56* | 41 16* | • | | | | | | 2 | | | • | | | | | | | | | | | | | | | | | | | | | |
| SEE DETOUR SHEET | → 5 mi | 1 | 41 16* | 41 16* | • | | | | | | 1 | | | • | | | | | | | | | | | | | | | | | | | | | |
| SEE DETOUR SHEET | ← 7 mi | 1 | 41 16* | 41 16* | • | | | | | | 1 | | | • | | | | | | | | | | | | | | | | | | | | | |

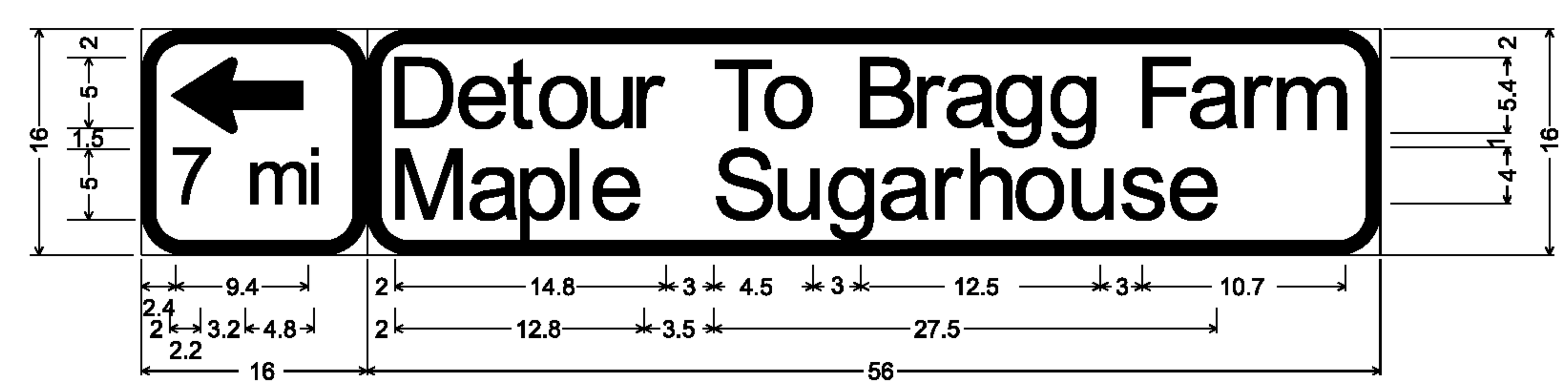
*THESE DETOUR SIGNS SHALL BE INCIDENTAL TO ITEM 641.10 'TRAFFIC CONTROL'. THEY ARE SHOWN HERE IN ORDER TO PROVIDE ACCURATE DIMENSIONS FOR FABRICATION.




3.0" Radius, 1.0" Border, Black on Orange;
[Detour To Bragg Farm] B 60} spacing;
[Maple Sugarhouse] B 70} spacing;

3.0" Radius, 1.0" Border, Black on Orange;
Standard Arrow Custom 9.4" X 5.4" 0{;
[5 mi] C 80} spacing;

SIGN DIMENSIONS SHOWN IN INCHES

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3.0" Radius, 1.0" Border, Black on Orange;
Standard Arrow Custom 9.4" X 5.4" 0{;
[5 mi] C 80} spacing;

SIGN DIMENSIONS SHOWN IN INCHES

## SIGNS FOR DETOUR

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE TRAFFIC & SAFETY DIVISION'S 'SIGN POST DESIGN GUIDELINE.'

| | "A" | "B" | SALV SIGN | SALV TIS | EXIST POST | FLANGED CHANNEL | SQUARE STEEL | ANCHOR | SLEEVE | TUBULAR ALUMINUM | FOUNDATION | TUBULAR STEEL | FTG. 600 | FTG. 750 | WEIGHT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | m m m | m m (9) m | | EA | kg kg kg | | kg kg kg kg | | | |
| **TOTALS** | $m^2$ 0.315 | $m^2$ | EA. | $m^2$ | | m | m 9 | | | kg | EA. | kg | EA. | EA. | kg |

PROJECT NAME: E. MONTPELIER
PROJECT NUMBER: BRF 037-2(8)

FILE NAME: 86e054/structures/se054tss.dgn
PLOT DATE: 18-AUG-2010
PROJECT LEADER: C.P. WILLIAMS
DRAWN BY: P.G. JARVIS
DESIGNED BY: L.J. STONE
CHECKED BY: H.I. SALLS
TRAFFIC SIGN SUMMARY SHEET
SHEET 14 OF 63