

TRAFFIC SIGN SUMMARY SHEET 51

| MILEMARKER,<br>STATION,<br>OR<br>SIGN NUMBER                                                                                                                                     | SIGN<br>LEGEND | SIGN<br>DIMENSIONS |               |                | NEW & SALVAGED SIGNS |       |              |             | EXIST<br>POST<br>RETAINED | NO.<br>OF<br>POSTS | NEW SIGN POSTS  |       |     |                      |        |       |                            |            |                 |                         |     |     | REMARKS |     |  |  | SIGN DETAIL |           |     |               |              |                                                                                                                                                                                                      |                                                |            |        |
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|                                                                                                                                                                                  |                |                    |               |                |                      |       |              |             |                           |                    | FLANGED CHANNEL |       |     | SQUARE STEEL<br>(In) |        |       | TUBULAR ALUMINUM<br>Ø (In) |            |                 | TUBULAR STEEL<br>Ø (In) |     |     |         |     |  |  |             |           |     | W-SHAPE STEEL |              |                                                                                                                                                                                                      |                                                |            |        |
|                                                                                                                                                                                  |                | E<br>A             | WIDTH<br>(In) | HEIGHT<br>(In) | "A"                  | "B"   | SALV<br>SIGN | SALV<br>TIS |                           |                    | 1.75            | 2.0   | 2.5 | ANCHOR               | SLEEVE | 3.0   | 4.0                        | 4.0<br>MOD | FOUND-<br>ATION | 3.0                     | 3.5 | 4.0 |         |     |  |  | 5.0         | FTG. SIZE |     | WEIGHT        | POST<br>SIZE |                                                                                                                                                                                                      |                                                |            |        |
|                                                                                                                                                                                  |                |                    |               |                |                      |       |              |             |                           |                    |                 |       |     |                      |        |       |                            |            |                 |                         |     |     |         |     |  |  |             | 24"       | 30" |               |              |                                                                                                                                                                                                      |                                                |            |        |
|                                                                                                                                                                                  |                |                    |               |                |                      |       |              | lb/ft       |                           | lb/ft              |                 | lb/ft |     | lb/ft                |        | lb/ft |                            | lb/ft      |                 | lb/ft                   |     |     |         |     |  |  |             |           |     |               |              |                                                                                                                                                                                                      |                                                |            |        |
|                                                                                                                                                                                  |                |                    |               |                |                      |       |              | 1.1/2       |                           | 2.0                |                 | 3.0   |     | 1.88                 |        | 2.42  |                            | 3.35       |                 | 1.3                     |     | 1.7 |         | 1.7 |  |  |             |           |     |               |              |                                                                                                                                                                                                      |                                                |            |        |
| ST. JOHNSBURY ALT. U.S. ROUTE 5 (CONT.)                                                                                                                                          |                |                    |               |                |                      |       |              |             |                           |                    |                 |       |     |                      |        |       |                            |            |                 |                         |     |     |         |     |  |  |             |           |     |               |              |                                                                                                                                                                                                      |                                                |            |        |
| 25+47, LT                                                                                                                                                                        |                | I                  | 24            | 12             | 2.00                 |       |              |             |                           |                    |                 |       |     |                      |        |       |                            |            |                 |                         |     |     |         |     |  |  |             |           |     |               |              | M3-3 (BLACK ON WHITE)<br>M4-1a (BLACK ON WHITE)<br>MI-4<br>M6-3 (BLACK ON WHITE)<br>M3-2 (BLACK ON WHITE)<br>M3-4 (BLACK ON WHITE)<br>MI-4<br>MI-4<br>M6-1 (BLACK ON WHITE)<br>M6-3 (BLACK ON WHITE) | X<br>X<br>X<br>X<br>X<br>X<br>X<br>X<br>X<br>X |            |        |
| 25+98, RT                                                                                                                                                                        |                | I                  | 30            | 30             | 6.25                 |       |              |             |                           |                    |                 |       |     | X                    |        | X     |                            |            |                 |                         |     |     |         |     |  |  |             |           |     |               |              | W11-2 (FLUORESCENT YELLOW-GREEN)<br>USE EXISTING SLEEVE<br>W16-7P (FLUORESCENT YELLOW-GREEN)                                                                                                         | X<br>X                                         |            |        |
| 26+58, RT                                                                                                                                                                        |                | I                  | 24            | 12             | 2.00                 |       |              |             |                           |                    |                 |       |     | X                    |        | X     | I                          |            |                 |                         |     |     |         |     |  |  |             |           |     |               |              | M3-1 (BLACK ON WHITE)<br>M4-1a (BLACK ON WHITE)<br>MI-4 SLEEVE TO BE INSTALLED IN EXISTING<br>SIDEWALK PER T-45 TWO PIECE ANCHOR<br>DETAIL<br>VD-700                                                 | X<br>X<br>X                                    |            | E-138  |
| 26+61, LT                                                                                                                                                                        |                | I                  | 30            | 30             | 6.25                 |       |              |             |                           |                    |                 |       |     |                      |        |       |                            |            |                 |                         |     |     |         |     |  |  |             |           |     |               |              | VR-921 MOUNT NEW SIGN ON EXISTING<br>LIGHT POLE USING STAINLESS STEEL<br>BANDS (INCIDENTAL)                                                                                                          |                                                |            | E-145A |
| 27+55, LT                                                                                                                                                                        |                | I                  | 12            | 18             | 1.50                 |       |              |             |                           |                    |                 |       |     | X                    |        | X     | I                          |            |                 |                         |     |     |         |     |  |  |             |           |     |               |              | SLEEVE TO BE INSTALLED IN EXISTING<br>SIDEWALK PER T-45 TWO PIECE ANCHOR<br>DETAIL                                                                                                                   |                                                | 239        |        |
| 27+81, LT                                                                                                                                                                        |                | I                  | 30            | 8              | 1.68                 |       |              |             |                           |                    |                 |       |     | X                    |        | X     |                            |            |                 |                         |     |     |         |     |  |  |             |           |     |               |              | D3-1<br>D3-1<br>RI-1<br>VD-700                                                                                                                                                                       | X                                              | 229<br>230 | E-138  |
|                                                                                                                                                                                  |                |                    |               |                |                      |       |              |             |                           |                    |                 |       |     |                      |        |       |                            |            |                 |                         |     |     |         |     |  |  |             |           |     |               |              |                                                                                                                                                                                                      |                                                |            |        |
| * "SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS                                                                                                                                     |                |                    |               |                |                      |       |              |             |                           |                    |                 | FT    | FT  | FT                   | FT     | FT    | FT                         | EA         | 2               | LB                      | LB  | LB  | LB      |     |  |  |             |           |     |               |              |                                                                                                                                                                                                      |                                                |            |        |
| FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE." |                |                    |               |                |                      |       |              |             |                           |                    |                 | FT    | FT  |                      |        | 53    |                            |            |                 |                         |     |     |         |     |  |  |             |           |     |               |              |                                                                                                                                                                                                      |                                                |            |        |
| TOTALS                                                                                                                                                                           |                |                    |               |                |                      | SF    |              | SF          |                           | EA.                |                 | SF    |     |                      |        |       |                            |            |                 |                         |     |     |         |     |  |  |             |           |     |               |              |                                                                                                                                                                                                      |                                                |            |        |
|                                                                                                                                                                                  |                |                    |               |                |                      | 60.68 |              |             |                           |                    |                 |       |     |                      |        |       |                            |            |                 |                         |     |     |         |     |  |  |             |           |     |               |              |                                                                                                                                                                                                      |                                                |            |        |
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|                                                                                                                                                                                  |                |                    |               |                |                      |       |              |             |                           |                    |                 |       |     |                      |        |       |                            |            |                 |                         |     |     |         |     |  |  |             |           |     |               |              |                                                                                                                                                                                                      |                                                |            |        |
|                                                                                                                                                                                  |                |                    |               |                |                      |       |              |             |                           |                    |                 |       |     |                      |        |       |                            |            |                 |                         |     |     |         |     |  |  |             |           |     |               |              |                                                                                                                                                                                                      |                                                |            |        |
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|                                                                                                                                                                                  |                |                    |               |                |                      |       |              |             |                           |                    |                 |       |     |                      |        |       |                            |            |                 |                         |     |     |         |     |  |  |             |           |     |               |              |                                                                                                                                                                                                      |                                                |            |        |
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