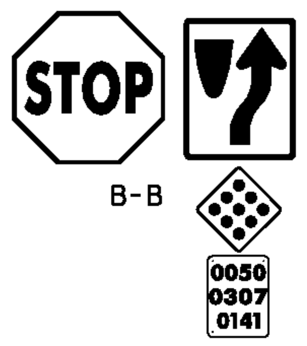
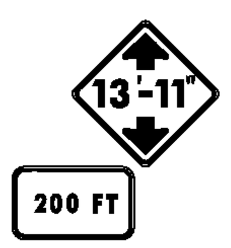
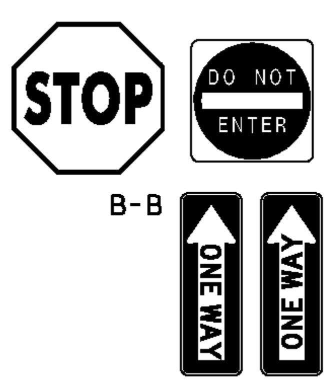
STATE OF VERMONT
AGENCY OF TRANSPORTATION

# TRAFFIC SIGN SUMMARY SHEET 21

| MILEMARKER, STATION, OR SIGN NUMBER | SIGN LEGEND | SIGN DIMENSIONS EA | WIDTH (in) | HEIGHT (in) | NEW & SALVAGED SIGNS "A" | "B" | SALV SIGN | SALV TIS | EXIST POST RETAIN | SALVAGE | NO. OF POSTS | NEW SIGN POSTS: FLANGED CHANNEL lb/ft 1.12 | 2.0 | 3.0 | SQUARE STEEL (in) 1.75 (lb/ft 1.88) | 2.0 (2.42) | 2.5 (3.35) | ANCHOR | SLEEVE | TUBULAR ALUMINUM Ø (in) 3.0 (lb/ft 1.3) | 4.0 (1.7) | 4.0 MOD (1.7) | FOUNDATION | TUBULAR STEEL Ø (in) 3.0 (lb/ft 7.6) | 3.5 (9.0) | 4.0 (10.8) | 5.0 (14.6) | W-SHAPE STEEL FTG. SIZE 24" | 30" | WEIGHT | POST SIZE | SIGN FRAME REQUIRED | REMARKS | SIGN DETAIL: DETAIL IN SHSM BOOK | DETAIL ON SHEET NUMBER | STD. SHEET NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **U.S. ROUTE 5 LYNDON (CONT.)** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 74+55, LT |  B-B | 1 | 36 | 36 | 9.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | R1-1 MOUNT NEW STOP SIGN BACK-TO-BACK WITH SALVAGED R4-7 SIGN | X | | |
| | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | 1 | | | | 1 | | | | | | X | X | | | | | | | | | | | | | | | | | | |
| | | 1 | 6 | 10 | 0.42 | | | | | | | | | | | | | | | | | | | | | | | | | | | | VD-700 | | | E-138 |
| 76+88, RT | | 1 | 6 | 8 | 0.33 | | | | | | | | | | | | | | | | | | | | | | | | | | | | VD-701 MOUNT NEW BRIDGE PLAQUE BELOW EXISTING SIGN ON EXISTING POST | | | E-134 |
| 79+54, RT | | 1 | 30 | 30 | 6.25 | | | | | | 1 | | | | | X | | X | | | | | | | | | | | | | | | VR-921 | | | E-145A |
| 79+56, LT | | 1 | 6 | 8 | 0.33 | | | | | | | | | | | | | | | | | | | | | | | | | | | | VD-701 MOUNT NEW BRIDGE PLAQUE BELOW EXISTING SIGN ON EXISTING POST | | | E-134 |
| 81+68, LT |  | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 2 | | | | | X | | X | | | | | | | | | | | | | | | | | | |
| | | 1 | 24 | 12 | 2.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | W16-2aP | X | | |
| 82+18, RT |  B-B, B-B | 1 | 36 | 36 | 9.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | R1-1 MOUNT NEW STOP SIGN BACK-TO-BACK WITH SALVAGED R5-1 SIGN | X | | |
| | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | R5-1 SALVAGED SIGN | | | |
| | | | | | | | | | | | 1 | | | | | | X | X | | | | | | | | | | | | | | | | | | |
| | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | R6-1 INSTALL SALVAGED SIGN 90 DEGREES TO SALVAGED SIGN R5-1 | | | |
| | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | R6-1 INSTALL SALVAGED SIGN 90 DEGREES TO SALVAGED SIGN R5-1 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | FT | FT | FT | FT | FT 45 | FT 30 | | EA | LB | LB | LB | | LB | LB | LB | LB | | | | | | | | | |
| **TOTALS** | | | | | SF 27.33 | SF | EA. 6 | SF | | | | FT | | | FT 75 | | | | | LB | | | EA. | LB | | | | EA. | EA. | LB | | | | | | |

"SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS

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."

**TRAFFIC SIGN SUMMARY SHEET #21**

PROJECT NAME: ST. JOHNSBURY-LYNDON
PROJECT NUMBER: STP 2928(1)

FILE NAME: p10c262.dgn
PROJECT LEADER: JLL
DESIGNED BY: MCF
**IPARM FILE: p10c262tss21.i**

PLOT DATE: 10/17/2013
DRAWN BY: STANTEC
CHECKED BY: JLL
SHEET 109 OF 133