STATE OF VERMONT
AGENCY OF TRANSPORTATION

# TRAFFIC SIGN SUMMARY SHEET 27

| 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 | NEW SIGN POSTS NO. OF POSTS | FLANGED CHANNEL lb/ft 1.12 | 2.0 | 3.0 | SQUARE STEEL (in) 1.75 lb/ft 1.88 | 2.0 lb/ft 2.42 | 2.5 lb/ft 3.35 | ANCHOR | SLEEVE | TUBULAR ALUMINUM Ø (in) 3.0 lb/ft 1.3 | 4.0 lb/ft 1.7 | 4.0 MOD lb/ft 1.7 | TUBULAR STEEL Ø (in) FOUND-ATION | 3.0 lb/ft 7.6 | 3.5 lb/ft 9.0 | 4.0 lb/ft 10.8 | 5.0 lb/ft 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **SHELDON VT ROUTE 78 (CONT.)** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 84+48, RT | 0780 0614 0160 | 1 | 6 | 10 | 0.42 | | | | | | 9.0 1 | | | | X | | | X | | | | | | | | | | | | | | | | VD-700 | | | E-138 |
| 87+43, RT | | 1 | 30 | 30 | 6.25 | | | | | | 16.25 1 | | | | | X | | X | | | | | | | | | | | | | | | | W3-1 | X | | |
| 89+43, RT | JCT VERMONT 105 / END VERMONT 78 | 1 | 21 | 15 | 2.00 | | | | | | 18.0 2 16.75 | | | | | X | | X | | | | | | | | | | | | | | | *1 | M2-1 (GREEN ON WHITE) | X | | |
| | | 1 | 30 | 24 | 5.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (GREEN ON WHITE) | | | E-136B |
| | | 1 | 24 | 12 | 2.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | R3-9dP (GREEN ON WHITE) | X | | |
| | | 1 | 24 | 24 | 4.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (GREEN ON WHITE) | | | E-136B |
| 91+26, LT | East Highgate 3 | 1 | 72 | 12 | 6.00 | | | | | | 14.25 2 | | | | | X | | X | | | | | | | | | | | | | | | | VD2-1 | | 116 | |
| | Swanton 11 | 1 | 72 | 12 | 6.00 | | | | | | 17.0 | | | | | | | | | | | | | | | | | | | | | | | VD2-1 | | 116 | |
| 91+43, RT | ← North Sheldon 2 | 1 | 72 | 12 | 6.00 | | | | | | | | | | | | | | | | | | 95.0 LB | | | | | | | | | | | VDI-1a | | 116 | |
| | ← Enosburg Falls 7 | 1 | 72 | 12 | 6.00 | | | | | | ~~2~~ | | | | | | | | | | | | 2 | X | | | | | | | | | | | VDI-1a | | 116 | |
| | Sheldon Springs 1 → | 1 | 72 | 12 | 6.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | VDI-1a | | 116 | |
| | St. Albans 12 → | 1 | 72 | 12 | 6.00 | | | | | | | | | | | | | | | | | | 95.0 LB | | | | | | | | | | | VDI-1a | | 116 | |
| 93+26, LT | WEST VERMONT 78 | 1 | 24 | 12 | 2.00 | | | | | | 16.25 1 | | | | | X | | X | | | | | | | | | | | | | | | | M3-4 (GREEN ON WHITE) | X | | |
| | | 1 | 24 | 24 | 4.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (GREEN ON WHITE) | | | E-136B |
| 93+43, RT | EAST VERMONT 105 ← / WEST VERMONT 105 → | 1 | 24 | 12 | 2.00 | | | | | | 17.5 2 17.5 | | | | | | | X | X | | | | | | | | | | | | | | *2 | M3-2 (GREEN ON WHITE) | X | | |
| | | 1 | 30 | 24 | 5.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (GREEN ON WHITE) | | | E-136B |
| | | 1 | 21 | 15 | 2.19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | M6-1 (GREEN ON WHITE) | X | | |
| | | 1 | 24 | 12 | 2.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | M3-4 (GREEN ON WHITE) | X | | |
| | | 1 | 30 | 24 | 5.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (GREEN ON WHITE) | | | E-136B |
| | | 1 | 21 | 15 | 2.19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | M6-1 (GREEN ON WHITE) | X | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | FT | FT | FT | FT | FT | FT | | EA | LB | LB | LB | | LB | LB | LB | LB | | | | | | | | |
| | | | | | | | | | | | | | | 10 | 103 | 34 | | | | | | | | 213 | | | | | | | | | | |
| **TOTALS** | | | | | SF 80.05 | SF | EA. | SF | | | FT | | | FT 147 | | | | | LB | | | EA. 2 | | LB 213 | | | 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 #27**

PROJECT NAME: SWANTON-SHELDON
PROJECT NUMBER: STP 2715(1)

FILE NAME: p07c186.dgn
PROJECT LEADER: JLL
DESIGNED BY: STANTEC
PLOT DATE: 4/24/2014
DRAWN BY: STANTEC
CHECKED BY: STANTEC
SHEET 110 OF 121