STATE OF VERMONT
AGENCY OF TRANSPORTATION

# TRAFFIC SIGN SUMMARY SHEET 07

| 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) lb/ft 1.75 (1.88) | 2.0 (2.42) | 2.5 (3.35) | ANCHOR | SLEEVE | TUBULAR ALUMINUM Ø (in) lb/ft 3.0 (1.3) | 4.0 (1.7) | 4.0 MOD (1.7) | FOUND-ATION | TUBULAR STEEL Ø (in) lb/ft 3.0 (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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WILLISTON U.S. ROUTE 2 (CONT.) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 37+23, LT | | 1 | 9 | 15 | ✓ 0.94 | | | | | | | | | | | | | | | | | | | | | | | | | | | | RIO-3e MOUNT NEW SIGN ON NEW PEDESTRIAN SIGNAL POLE USING NEW MOUNTING HARDWARE (INCIDENTAL TO SIGN) | X | | |
| 37+26, RT | | 1 | 30 | 36 | ✓ 7.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | RIO-101 MOUNT OVERHEAD ON NEW MAST ARM FACING & IN-LINE WITH EASTBOUND LEFT TURN LANE USING NEW MOUNTING HARDWARE (INCIDENTAL TO SIGN) | | 109 | |
| 37+41, LT | | 1<br>1<br>1 | 42<br>42<br>6 | 12<br>12<br>10 | ✓ 3.50<br>✓ 3.50<br>✓ 0.42 | | | | | | 1 | | | | | 11.25 X ✓ | | X | | | | | | | | | | | | | | | D3-1<br>D3-1<br>VD-700 | | 108<br>108 | <br><br>T-44 |
| 37+59, LT | | | | | | | ✓ 1 | | | | 1 | | | | | 11.75 X ✓ | | X | | | | | | | | | | | | | | | | | | |
| 37+73, RT | | 1<br>1<br>1 | 42<br>42<br>6 | 12<br>12<br>10 | ✓ 3.50<br>✓ 3.50<br>✓ 0.42 | | | | | | 1 | | | | | 13.75 X ✓ | | X | | | | | | | | | | | | | | | D3-1<br>D3-1<br>VD-700 | | 108<br>108 | <br><br>T-44 |
| 38+70, RT | | 1 | 30 | 36 | ✓ 7.50 | | | | | | 1 | | | | | 14.50 X ✓ | | X | | | | | | | | | | | | | | | R2-1 | X | | |
| 39+76, LT | | 1 | 36 | 30 | ✓ 7.50 | | | | | | 1 | | | | | 9.50 X ✓ | | X | | | | | | | | | | | | | | | VR-922 | | | E-145A |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | TOTALS | SF 38.28 | SF | EA. ✓ 1 | EA. | | | | FT | FT | FT | FT 0.00 | FT 60.75 ~~66~~ | FT 0.00 | | EA | LB | LB | LB | | LB | LB | LB | LB | | | | | | | | | |
| | | | | | | | | | | | | FT | | | FT ~~66~~ 60.75 | | | | | LB | | | EA. | LB | | | | EA. | EA. | LB | | | | | |

* "SHSM"-STANDARD HIGHWAY SIGNS AND MARKINGS BOOK

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VAOT "SIGN POST DESIGN GUIDELINE."

PROJECT NAME: SOUTH BURLINGTON-WILLISTON
PROJECT NUMBER: NH 2944(1)

FILE NAME: z11d340frm.dgn
PROJECT LEADER: G. EDWARDS
DESIGNED BY: D. DRAPER
TRAFFIC SIGN SUMMARY SHEET 7

PLOT DATE: 2/15/2017
DRAWN BY: D. DRAPER
CHECKED BY: J. LITTLE
SHEET 99 OF 249