STATE OF VERMONT
AGENCY OF TRANSPORTATION

# TRAFFIC SIGN SUMMARY SHEET 7

| MILEMARKER, STATION, OR SIGN NUMBER | SIGN LEGEND | SIGN DIMENSIONS EA | SIGN DIMENSIONS WIDTH (in) | SIGN DIMENSIONS HEIGHT (in) | NEW & SALVAGED SIGNS "A" | NEW & SALVAGED SIGNS "B" | NEW & SALVAGED SIGNS SALV SIGN | NEW & SALVAGED SIGNS SALV TIS | EXIST POST RETAIN | EXIST POST SALVAGE | NEW SIGN POSTS NO. OF POSTS | FLANGED CHANNEL lb/ft 1.12 | FLANGED CHANNEL lb/ft 2.0 | FLANGED CHANNEL lb/ft 3.0 | SQUARE STEEL (in) 2.0 lb/ft 2.16 | SQUARE STEEL (in) 2.0 lb/ft 2.42 | SQUARE STEEL (in) 2.5 lb/ft 3.35 | ANCHOR | SLEEVE | TUBULAR ALUMINUM Ø (in) 3.0 lb/ft 1.3 | TUBULAR ALUMINUM Ø (in) 4.0 lb/ft 1.7 | TUBULAR ALUMINUM Ø (in) 4.0 MOD lb/ft 1.7 | TUBULAR STEEL Ø (in) FOUND-ATION | TUBULAR STEEL Ø (in) 3.0 lb/ft 7.6 | TUBULAR STEEL Ø (in) 3.5 lb/ft 9.0 | TUBULAR STEEL Ø (in) 4.0 lb/ft 10.8 | TUBULAR STEEL Ø (in) 5.0 lb/ft 14.6 | W-SHAPE STEEL FTG. SIZE 24" | W-SHAPE STEEL FTG. SIZE 30" | 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 | | | | | | | | | | | | | | | | | | | | | | | |
| 236+51.24, RT. | | 1 | 24 | 30 | 5.00 | | | | | | 1 | | | | | × | | | | | | | | | | | | | | | | | VR-017 | | E-141 |
| 237+56.58, RT. | | 1 | 30 | 30 | 6.25 | | | | | | 1 | | | | | × | | | | | | | | | | | | | | | | | R1-1 | | E-143 |
| 246+52.32, RT. | | 1 | 6 | 10 | 0.42 | | | | | | 1 | | | | | × | | | | | | | | | | | | | | | | | VR-702 | | E-138 |
| 252+17.28, RT. | | 1<br>1 | 30<br>24 | 30<br>8 | 6.25<br>1.33 | | | | | | 1 | | | | | × | | | | | | | | | | | | | | | | | W2-2<br>W16-8 | 29 | E-155<br>E-123 |
| 253+59.84, LT. | | 1 | 24 | 30 | 5.00 | | | | | | 1 | | | | | × | | | | | | | | | | | | | | | | | R2-1 | | E-142 |
| ~~254+17.28,~~ 254+00 RT. | | 1 | 24 | 30 | 5.00 | | | | | | 1 | | | | | × | | | | | | | | | | | | | | | | | R2-1 | | E-142 |
| 256+65.64, LT. | | 1 | 30 | 30 | 6.25 | | | | | | 1 | | | | | × | | | | | | | | | | | | | | | | | R1-1 | | E-143 |
| 257+24.27, LT. | | 1 | 24 | 30 | 5.00 | | | | | | 1 | | | | | × | | | | | | | | | | | | | | | | | VR-017 | | E-141 |
| 261+41.28, LT. | | 1<br>1 | 30<br>24 | 30<br>8 | 6.25<br>1.33 | | | | | | 1 | | | | | × | | | | | | | | | | | | | | | | | W2-2<br>W16-8 | 29 | E-155<br>E-123 |
| 267+80.16, RT. | | 1 | 6 | 10 | 0.42 | | | | | | 1 | | | | | × | | | | | | | | | | | | | | | | | VR-702 | | E-138 |
| 270+17.76, LT. | | 1 | 24 | 30 | 5.00 | | | | | | 1 | | | | | × | | | | | | | | | | | | | | | | | R2-1 | | E-142 |
| ~~272+83.00,~~ 272+16.34 RT. | | 1 | 30 | 30 | 6.25 | | | | | | 1 | | | | | × | | | | | | | | | | | | | | | | | W11-8 | 29 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | FT | FT | FT | FT | FT 180 | FT | | EA | LB | LB | LB | | LB | LB | LB | LB | | | | | | | | |
| **TOTALS** | | | | | SF 59.75 | SF | EA. | SF | | | | FT | | | FT 180 | | | | | LB | | | EA. | LB | | | | EA. | EA. | 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 ROADWAY, TRAFFIC & SAFETY SECTION'S "SIGN POST DESIGN GUIDELINE."

PROJECT NAME: MANCHESTER-PAWLET
PROJECT NUMBER: STPG_SIGN_(14)

FILE NAME: STP_SIGN_14.dgn
PROJECT LEADER: N. AVERY
DESIGNED BY: N. AVERY
TRAFFIC_SIGN_SUMMARY_SHEET_7

PLOT DATE: 22-APR-2009 16:4
DRAWN BY: ROADWAY
CHECKED BY: A. GAMBLE
SHEET 36 OF 60