STATE OF VERMONT
AGENCY OF TRANSPORTATION

# TRAFFIC SIGN SUMMARY SHEET 16

| 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) lb/ft 1.75 1.88 | SQUARE STEEL (in) lb/ft 2.0 2.42 | SQUARE STEEL (in) lb/ft 2.5 3.35 | ANCHOR | SLEEVE | TUBULAR ALUMINUM Ø (in) lb/ft 3.0 1.3 | TUBULAR ALUMINUM Ø (in) lb/ft 4.0 1.7 | TUBULAR ALUMINUM Ø (in) lb/ft 4.0 MOD 1.7 | TUBULAR STEEL Ø (in) FOUND-ATION | TUBULAR STEEL Ø (in) lb/ft 3.0 7.6 | TUBULAR STEEL Ø (in) lb/ft 3.5 9.0 | TUBULAR STEEL Ø (in) lb/ft 4.0 10.8 | TUBULAR STEEL Ø (in) lb/ft 5.0 14.6 | W-SHAPE STEEL FTG. SIZE 24" | W-SHAPE STEEL FTG. SIZE 30" | W-SHAPE STEEL WEIGHT | W-SHAPE STEEL POST SIZE | SIGN REQUIRED | REMARKS SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK | SIGN DETAIL DETAIL IN SHSM | SIGN DETAIL DETAIL ON DWG. NUMBER | SIGN DETAIL STD. SHEET NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STA. A 137+28 RT WATERBURY | 0020 1218 0260 | 1 | 6 | 10 | 0.42 | | | | | | 1 | | | | X | | | X | | | | | | | | | | | | | | | | VD-700 | | | E-138 |
| STA. A 137+94 LT WATERBURY | | 1 | 30 | 30 | 6.25 | | | | | | 1 | | | | | X | | X | | | | | | | | | | | | | | | | WII-6H INSTALL SIGN IN CLOSED POSITION | SHSM | | |
| STA. A 143+03 RT WATERBURY | BRIDGE 45 US 2 | 1 | 6 | 8 | 0.33 | | | | | | 1 | | | | X | | | X | | | | | | | | | | | | | | | | VD-701 | | | E-134 |
| STA. A 143+62 LT WATERBURY | BRIDGE 45 US 2 | 1 | 6 | 8 | 0.33 | | | | | | 1 | | | | X | | | X | | | | | | | | | | | | | | | | VD-701 | | | E-134 |
| STA. A 147+84 LT WATERBURY | 0020 1218 0280 | 1 | 6 | 10 | 0.42 | | | | | | 1 | | | | X | | | X | | | | | | | | | | | | | | | | VD-700 | | | E-138 |
| STA. A 156+41 LT WATERBURY | NO PARKING ON TRAVELED LANE / NO PARKING ON TRAVELED LANE | 1<br>1 | 24<br>24 | 30<br>30 | 5.00<br>5.00 | | | | | | 1 | | | | | X | | X | | | | | | | | | | | | | | | | VR-020 MOUNT SIGNS BACK TO BACK<br>VR-020 | | | E-146<br>E-146 |
| STA. A 158+40 LT WATERBURY | 0020 1218 0300 | 1 | 6 | 10 | 0.42 | | | | | | 1 | | | | X | | | X | | | | | | | | | | | | | | | | VD-700 | | | E-138 |
| STA. A 159+07 LT WATERBURY | NO PARKING ON TRAVELED LANE / NO PARKING ON TRAVELED LANE | 1<br>1 | 24<br>24 | 30<br>30 | 5.00<br>5.00 | | | | | | 1 | | | | | X | | X | | | | | | | | | | | | | | | | VR-020 MOUNT SIGNS BACK TO BACK<br>VR-020 | | | E-146<br>E-146 |
| STA. A 163+06 RT WATERBURY | SPEED LIMIT 40 | 1 | 30 | 36 | 7.50 | | | | | | 1 | | | | | X | | X | | | | | | | | | | | | | | | | R2-1 | SHSM | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | LF | LF | LF | LF 40 | LF 60 | LF | | EA. | LB | LB | LB | | LB | LB | LB | LB | | | | | | | | |
| TOTALS | | | | | SF 35.67 | SF | EA. - | SF | | | | LF | | | LF 100 | | | | | 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 VTRANS "SIGN POST DESIGN GUIDELINE."

**TRAFFIC SIGN SUMMARY SHEET 16**

PROJECT NAME: BOLTON-WATERBURY
PROJECT NUMBER: STP 2709(1)

FILE NAME: p07C172.dgn
PROJECT LEADER: CDL
DESIGNED BY: BMB
PLOT FILE: p07C172_107.1

PLOT DATE: 4/16/2013
DRAWN BY: JBG/BMB
CHECKED BY: CDL
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