STATE OF VERMONT
AGENCY OF TRANSPORTATION

# TRAFFIC SIGN SUMMARY SHEET #4

SHSM = FHWA 2004 STANDARD HIGHWAY SIGNS AND MARKINGS BOOK AND THE 2012 SUPPLEMENT TO THE 2004 EDITION

| 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 | SQUARE STEEL (in) 1.75 lb/ft 1.88 | 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 1.7 | 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 SHSM | SIGN DETAIL DETAIL ON SHEET NUMBER | SIGN DETAIL STD. SHEET NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 19+00 LT (MEDIAN) | | 1 | 24 | 30 | 5.00 ✓ | | | | | | 1 | 12.5 | X | | X | | | | | | | | | | | | | | | | R4-7 | X | | |
| | | 1<br>1 | 18<br>18 | 18<br>18 | 3.00 ✓<br>3.00 ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | OMI-1<br>OMI-1 BACK TO BACK | X<br>X | | |
| 19+55 LT | 36"X36"X36" | 1 | | | 3.90 ✓ | | | | | | ~~2~~ 1 | 13.25 | X | | X | | | | | | | | | | | | | | | | RI-2 | X | | |
| 19+80 RT | | 1 | 48 | 30 | 10.00 ✓ | | | | | | 2 | | X | 13.5<br>13.75 | X | | | | | | | | | | | | | | | | VR-934 | | | E-145B |
| 19+97 LT (MEDIAN) | | | | | | | 1 ✓ | | | | 1 | 12.75 | X | | X | | | | | | | | | | | | | | | | | | | |
| | | | | | | | 1 ✓<br>1 ✓ | | | | | | | | | | | | | | | | | | | | | | | | BACK TO BACK | | | |
| 275+00 MEDIAN | | | | | | | 1 ✓ | | | | 1 | 12.5 | X | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | 1 ✓<br>1 ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| VT 131 455+05 MEDIAN | | 1 | 24 | 30 | 5.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET230<br>SUBTOTAL SHEET 231<br>SUBTOTAL SHEET232<br>SUBTOTAL SHEET233 | | | | 57.00 ✓<br>81.30 ✓<br>75.14 ✓<br>~~24.90~~ 29.90 ✓ | | 6<br><br>1<br>~~3~~ 6 ✓ | | | | | | ~~90~~<br>~~180~~<br>~~90~~<br>~~90~~ | 84.5<br>178.5<br>90<br>78.25 | | | | | | 2<br>2<br>2 | ~~168~~<br>~~198~~<br>~~221~~ | 178.6<br>243.2<br>239.4 | | | | | | | | | | | | |
| | ROUNDING | | | | 1.66 | | | | | | | | | | | | | | | | 3 | | | | | | | | | | | | | |
| | | | | | | | | | | | | FT | FT | FT | | EA | LB | LB | LB | | LB | LB | LB | LB | | | | | | | | | | |
| | PROJECT TOTALS | | | | SF<br>243.3 ✓<br>~~240~~ | SF | EA.<br>13 ✓<br>~~10~~ | SF | | | | FT<br>431.5 ✓<br>~~450~~ | | | | | LB | | | EA.<br>6 | LB<br>661.2 ✓<br>~~590~~ | | | | 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 VTRANS "SIGN POST DESIGN GUIDELINE."

**TRAFFIC SIGN SUMMARY SHEET #4**

PROJECT NAME: WEATHERSFIELD
PROJECT NUMBER: NH 2948(1)

FILE NAME: p12b126.dgn
PROJECT LEADER: PTS
DESIGNED BY: NLL
IPARM FILE NAME: p12B126_233

PLOT DATE: 2/7/2013
DRAWN BY: SNG
CHECKED BY: PTS
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