STATE OF VERMONT
AGENCY OF TRANSPORTATION

# TRAFFIC SIGN SUMMARY SHEET 17

| 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) 1.75 lb/ft 1.88 | SQUARE STEEL (in) 2.0 lb/ft 2.16 | 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 | | | | | | | | | | | | | | | | | | | | | | | |
| US BR4 19+96 LT | 4 EAST | 1 | 108 | 84 | | 63.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | MOUNT ON EXISTING OVERHEAD FRAME | 44A | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| US BR4 19+96 LT | 4 WEST | 1 | 108 | 84 | | 63.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | MOUNT ON EXISTING OVERHEAD FRAME | 44A | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| US BR4 20+55 RT | | 1 | 18 | 18 | 2.25 | | | | | | 1 | | | X | | X | | X | | | | | | | | | | | | | | | OMI-1 | | E-150 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| US BR4 21+12 LT | | 1 | 36 | 36 | 4.5 | | | | | | 1 | | | X | | X | | X | | | | | | | | | | | | | | | RI-2 | | E-146 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| US BR4 21+30 LT | | 1 | 36 | 36 | 4.5 | | | | | | 1 | | | X | | X | | X | | | | | | | | | | | | | | | RI-2 | | E-146 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| US BR4 21+74 LT | | 1 | 24 | 30 | 5.0 | | | | | | 1 | | | X | | X | | X | X | | | | | | | | | | | | | | R4-7 | | E-144 |
| | | 2 | 18 | 18 | 4.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | OMI-1 | | E-150 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| US BR4 141+34 C.L. | NO TURNS | 1<br>1 | 24<br>24 | 30<br>24 | 5.00<br>4.00 | | | | | | 1 | | | X | | X | | X | X | | | | | | | | | | | | | | R4-7<br>SEE SIGN DETAIL | 44A | E-144 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | FT | FT | FT | FT | FT | FT | | EA | LB | LB | LB | | LB | LB | LB | LB | | | | | | | | |
| | | | | | | | | | | | | FT | | | FT | | | | | LB | | | EA. | LB | | | | EA. | EA. | LB | | | | | |
| | | | | | | | | | | | | 66.0 | | | 66.0 | | | | | | | | | | | | | | | | | | | | |
| **TOTALS** | | | | | SF 29.75 | SF 126.0 | EA. | SF | | | | | | | | | | | | | | | | | | | | | | | | | | | |

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE TRAFFIC & SAFETY DIVISION'S "SIGN POST DESIGN GUIDELINE."

PROJECT NAME: WEST RUTLAND
PROJECT NUMBER: STP 2601(1)S

FILE NAME: /pave/01d046/pd046.dgn
PROJECT LEADER: WOOLAVER
DESIGNED BY: JLR
pd046tsl7.1

PLOT DATE: 06-FEB-2009 15:2
DRAWN BY: JLR
CHECKED BY: JLR
SHEET 43 OF 45