STATE OF VERMONT
AGENCY OF TRANSPORTATION

# TRAFFIC SIGN SUMMARY SHEET 21

| MILE MARKER, STATION OR SIGN NUMBER | SIGN LEGEND | SIGN DIMENSIONS EA | SIGN DIMENSIONS WIDTH (in) | SIGN DIMENSIONS HEIGHT (in) | NEW & SALVAGED SIGNS "A" | "B" | SALV SIGN | SALV TIS | EXIST POST RETAIN | EXIST POST 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 DIA (in) lb/ft 3.0 1.3 | 4.0 1.7 | 4.0Mod 1.7 | TUBULAR STEEL DIA (in) lb/ft FND-ATION | 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 | REMARKS | SIGN DETAIL DETAIL ON SHEET NUMBER | STD. SHEET NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 70.000 SB | | 1 | 12 | 36 | 3.00 | | | | | | 1 | | | | | X | | 1 | | | | | | | | | | | | | | | D10-2 | | E-139 |
| 70.225 SB MED | | 1 | 36 | 36 | 9.00 | | | | | | 2 | | | | | X | | 2 | | | | | | | | | | | | | | | R3-4 | | |
| 70.738 SB | | 1 | 12 | 36 | 3.00 | | | | | | 1 | | | | X | | | 1 | | | | | | | | | | | | | | | OM-3R | | |
| 70.738 SB MED | | 1 | 12 | 36 | 3.00 | | | | | | 1 | | | | X | | | 1 | | | | | | | | | | | | | | | OM-3L | | |
| 70.845 SB | | 1 | 48 | 48 | 16.00 | | | | | | 2 | | | | | | | | | | | | 2 | X | | | | | | | | | W8-13 | | |
| 71.000 SB | | 1 | 12 | 36 | 3.00 | | | | | | 1 | | | | | X | | 1 | | | | | | | | | | | | | | | D10-2 | | E-139 |
| 71.408 SB MED | | 1 | 36 | 36 | 9.00 | | | | | | 2 | | | | | X | | 2 | | | | | | | | | | | | | | | R3-4 | | |
| 72.000 SB | | 1 | 12 | 36 | 3.00 | | | | | | 1 | | | | | X | | 1 | | | | | | | | | | | | | | | D10-2 | | E-139 |
| 72.280 SB | | 1 | 48 | 48 | 16.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | VW-001 | 151 | |
| | | 1 | 30 | 24 | 5.00 | | | | | | 2 | | | | | | | | | | | | 2 | X | | | | | | | | | | 151 | |
| 72.309 SB | | 1 | 24 | 24 | 4.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | R8-3a MOUNT ON GATE | | |
| 72.309 SB | | 1 | 30 | 24 | 5.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | MOUNT ON GATE | 151 | |
| 72.595 SB | | 1 | 48 | 48 | 16.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | VW-544 | 151 | |
| | | 1 | 24 | 18 | 3.00 | | | | | | 2 | | | | | | | | | | X | | | | | | | | | | | | W16-2 | | |
| 73.000 SB | | 1 | 12 | 36 | 3.00 | | | | | | 1 | | | | | X | | 1 | | | | | | | | | | | | | | | D10-2 | | E-139 |
| 73.402 SB | | 1 | 36 | 24 | 6.00 | | | | | | 2 | | | | | X | | 2 | | | | | | | | | | | | | | | I-2 | | E-131 |
| 73.580 SB | | 1 | 12 | 36 | 3.00 | | | | | | 1 | | | | X | | | 1 | | | | | | | | | | | | | | | OM-3R | | |
| | | | | | | | | | | | | FT | FT | FT | FT 38.0 | FT 138.0 | FT | | EA. | LB | LB 69.9 | LB | | LB 425.6 | LB | LB | LB | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | SUBTOTALS SHEET 21 | | | SF 110.00 | SF | EA. | SF | | | | FT | | | FT 176.0 | | | | | LB 69.9 | | | EA. 4 | LB 425.6 | | | | 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".

PROJECT NAME: WATERBURY - WINOOSKI
PROJECT NUMBER: IM G SIGN(18)

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|---|---|---|---|
| FILE NAME: | 090124 tss main SB.xls | PLOT DATE: | 10/27/2009 |
| PROJECT LEADER: | CRB | DRAWN BY: | JH |
| DESIGNED BY: | BDB | CHECKED BY: | DAM |
| TRAFFIC SIGN SUMMARY SHEET # 21 | | SHEET 79 | OF 174 |