STATE OF VERMONT
AGENCY OF TRANSPORTATION

# TRAFFIC SIGN SUMMARY SHEET 21

| 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) FOUNDATION | 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 DWG. NUMBER | SIGN DETAIL STD. SHEET NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | OPTION ITEMS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | TOTAL SHEET 37 | | | | 47.84 | | - | - | | | | 28 | | 98 | 28 | 98 | - | | | | | | - | - | | | | | | | | | | | |
| | TOTAL SHEET 38 | | | | 33.18 | | 1 | 24 | | | | 42 | | 70 | 42 | 70 | - | | | | | | - | - | | | | | | | | | | | |
| | TOTAL SHEET 39 | | | | 21.07 | | 2 | - | | | | 56 | | 70 | 56 | 56 | 14 | | | | | | - | - | | | | | | | | | | | |
| | TOTAL SHEET 40 | | | | 37.76 | | 1 | 24 | | | | 28 | | 112 | 28 | 112 | - | | | | | | - | - | | | | | | | | | | | |
| | TOTAL SHEET 41 | | | | 38.76 | | 1 | - | | | | 14 | | 98 | 14 | 98 | - | | | | | | - | - | | | | | | | | | | | |
| | TOTAL SHEET 42 | | | | 42.17 | | - | - | | | | 28 | | 98 | 28 | 98 | - | | | | | | - | - | | | | | | | | | | | |
| | TOTAL SHEET 43 | | | | 27.83 | | - | - | | | | 56 | | 56 | 56 | 56 | - | | | | | | - | - | | | | | | | | | | | |
| | TOTAL SHEET 44 | | | | 31.51 | | - | - | | | | 42 | | 42 | 42 | 42 | - | | | | | | - | - | | | | | | | | | | | |
| | TOTAL SHEET 45 | | | | 16.50 | | - | - | | | | 56 | | 42 | 56 | 42 | - | | | | | | - | - | | | | | | | | | | | |
| | TOTAL SHEET 46 | | | | 27.76 | | 3 | 16 | | | | - | | 70 | - | 70 | - | | | | | | - | - | | | | | | | | | | | |
| | TOTAL SHEET 47 | | | | 29.18 | | 2 | - | | | | 42 | | 56 | 42 | 56 | - | | | | | | - | - | | | | | | | | | | | |
| | TOTAL SHEET 48 | | | | 31.59 | | - | - | | | | 42 | | 56 | 42 | 56 | - | | | | | | - | - | | | | | | | | | | | |
| | TOTAL SHEET 49 | | | | 47.17 | | - | - | | | | - | | 84 | - | 84 | - | | | | | | - | - | | | | | | | | | | | |
| | TOTAL SHEET 50 | | | | 27.35 | | - | - | | | | 70 | | 42 | 70 | 42 | - | | | | | | - | - | | | | | | | | | | | |
| | TOTAL SHEET 51 | | | | 35.44 | | - | - | | | | 28 | | 70 | 28 | 70 | - | | | | | | - | - | | | | | | | | | | | |
| | TOTAL SHEET 52 | | | | 101.67 | | 2 | - | | | | - | | 98 | - | 98 | - | | | | | | 4 | 380.0 | | | | | | | | | | | |
| | TOTAL SHEET 53 | | | | 70.34 | | - | - | | | | 42 | | 112 | 42 | 84 | 28 | | | | | | - | - | | | | | | | | | | | |
| | TOTAL SHEET 54 | | | | 77.67 | | - | - | | | | - | | 112 | - | 112 | - | | | | | | 2 | 182.4 | | | | | | | | | | | |
| | TOTAL SHEET 55 | | | | 43.28 | | - | - | | | | - | | 84 | - | 84 | - | | | | | | - | - | | | | | | | | | | | |
| | TOTAL SHEET 56 | | | | 25.67 | | - | - | | | | 14 | | 42 | 14 | 42 | - | | | | | | - | - | | | | | | | | | | | |
| | ROUNDING | | | | 0.26 | | - | - | | | | 27 | | 63 | 27 | 55 | 8 | | | | | | - | 27.6 | | | | | | | | | | | |
| | TOTAL | | | | 814 | | 12 | 64 | | | | 615 | | 1575 | 615 | 1525 | 50 | | | | | | 6 | 590 | | | | | | | | | | | |
| | NON-OPTION ITEMS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | TOTAL SHEET 38 | | | | - | | - | - | | | | - | | 28 | - | - | - | | | | | | | | | | | | | | | | | |
| | TOTAL SHEET 40 | | | | - | | - | - | | | | - | | 28 | - | - | - | | | | | | | | | | | | | | | | | |
| | TOTAL SHEET 42 | | | | - | | - | - | | | | - | | 28 | - | - | - | | | | | | | | | | | | | | | | | |
| | TOTAL SHEET 43 | | | | - | | - | - | | | | - | | 28 | - | - | - | | | | | | | | | | | | | | | | | |
| | TOTAL SHEET 44 | | | | - | | - | - | | | | - | | 28 | - | - | - | | | | | | | | | | | | | | | | | |
| | TOTAL SHEET 46 | | | | - | | - | - | | | | - | | 28 | - | - | - | | | | | | | | | | | | | | | | | |
| | TOTAL SHEET 48 | | | | - | | - | - | | | | - | | 28 | - | - | - | | | | | | | | | | | | | | | | | |
| | TOTAL SHEET 49 | | | | - | | - | - | | | | - | | 28 | - | - | - | | | | | | | | | | | | | | | | | |
| | TOTAL SHEET 50 | | | | - | | - | - | | | | - | | 28 | - | - | - | | | | | | | | | | | | | | | | | |
| | TOTAL SHEET 51 | | | | - | | - | - | | | | - | | 28 | - | - | - | | | | | | | | | | | | | | | | | |
| | TOTAL SHEET 55 | | | | - | | - | - | | | | - | | 28 | - | - | - | | | | | | | | | | | | | | | | | |
| | TOTAL SHEET 56 | | | | - | | - | - | | | | - | | 28 | - | - | - | | | | | | | | | | | | | | | | | |
| | ROUNDING | | | | - | | - | - | | | | - | | 14 | - | - | - | | | | | | | | | | | | | | | | | |
| | TOTAL | | | | - | | - | - | | | | - | | 350 | - | - | - | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | LF 615 | LF | LF 1575 (350) | LF 615 | LF 1525 | LF 50 | | EA | LB | LB | LB | | LB 590 | LB | LB | LB | | | | | | | | |
| **TOTALS** | | SF 814 | SF | EA. 12 | SF 64 | | | | | | | LF 2190 (350) | | | LF 2190 | | | | | LB | | | EA. 6 | LB 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 THE TRAFFIC OPERATIONS SECTION "SIGN POST DESIGN GUIDELINE."

PROJECT NAME: MIDDLEBURY - NEW HAVEN
PROJECT NUMBER: NH 9813(I)S

FILE NAME: p97bl66.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: J.S.P.
IPARM FILE: pbl66tss2l.i
PLOT DATE: $DATE$
DRAWN BY: C.A.K.
CHECKED BY: D.W.E.
SHEET 57 OF 63