STATE OF VERMONT
AGENCY OF TRANSPORTATION

# TRAFFIC SIGN SUMMARY SHEET 47

| MILEMARKER, STATION, OR SIGN NUMBER | SIGN LEGEND | SIGN DIMENSIONS EA | WIDTH (in) | HEIGHT (in) | NEW & SALVAGED SIGNS "A" | "B" | SALV SIGN | REM SALV TIS SIGN | 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) 1.75 lb/ft 1.88 | 2.0 lb/ft 2.42 | 2.5 lb/ft 3.35 | ANCHOR FOR ALT POST | SLEEVE | TUBULAR ALUMINUM Ø (in) 3.0 lb/ft 1.3 | 4.0 lb/ft 1.7 | 4.0 MOD lb/ft 1.7 | TUBULAR STEEL Ø (in) FOUNDATION | 3.0 lb/ft 7.6 | 3.5 lb/ft 9.0 | 4.0 lb/ft 10.8 | 5.0 lb/ft 14.6 | W-SHAPE STEEL FTG. SIZE 24" | 30" | WEIGHT | POST SIZE | SIGNS REQUIRED | REMARKS | SIGN DETAIL S.H.S.M.* | DETAIL ON SHEET NUMBER | STD. SHEET NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | OPTION ITEMS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| US ROUTE 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 1 | | | | 37.26 | | | 7 | | | | | | | ~~20.0~~ | ~~60.0~~ | | 55.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 2 | | | | 40.51 | | | 12 | | | | | | | ~~10.0~~ | ~~75.0~~ | | 71.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 3 | | | | 49.79 | | 1 | 12 | | | | | | | ~~20.0~~ | ~~75.0~~ | | 88.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 4 | | | | 42.00 | | 2 | 10 | | | | | | | | ~~30.0~~ | ~~30.0~~ | 53.0 | | | | | | | | | | | | | | | | | 1 | | | | |
| | SUBTOTAL SHEET 5 | | | 20.82 | ~~30.82~~ | | +0 | 8 | | | | | | | | ~~30.0~~ | | 0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 6 | | | | 16.68 | | | 7 | | | | | | | ~~10.0~~ | | | 15.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 7 | | | | 12.50 | | | 6 | | | | | | | | ~~15.0~~ | | 12.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 8 | | | | 46.67 | | 1 | 8 | | | | | | | | ~~75.0~~ | | 81.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 9 | | | | 14.31 | 32.00 | | 10 | | | | | | | ~~30.0~~ | | ~~30.0~~ | 47.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 10 | | | | 29.76 | | | 10 | | | | | | | ~~20.0~~ | ~~45.0~~ | | 68.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 11 | | | | 43.01 | | | 12 | | | | | | | ~~20.0~~ | ~~53.0~~ | | 92.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 12 | | | | 50.84 | | 1 | 8 | | | | | | | ~~10.0~~ | ~~120.0~~ | | 101.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 13 | | | | 36.01 | | | 10 | | | | | | | ~~20.0~~ | ~~38.0~~ | | 54.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 14 | | | | 37.43 | | | 13 | | | | | | | | ~~75.0~~ | | 69.25 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 15 | | | | 14.52 | | | 10 | | | | | | | ~~20.0~~ | ~~16.0~~ | | 28.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 16 | | | | 29.01 | | | 8 | | | | | | | ~~10.0~~ | ~~90.0~~ | | 74.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 17 | | | | 27.09 | | | 8 | | | | | | | ~~20.0~~ | ~~23.0~~ | | 39.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 18 | | | | 18.09 | | 3 | 10 | | | | | | | ~~40.0~~ | ~~45.0~~ | | 76.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 19 | | | | 22.09 | | 1 | 9 | | | | | | | ~~20.0~~ | ~~45.0~~ | | 56.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 20 | | | | 39.20 | | 1 | 9 | | | | | | | | ~~45.0~~ | | 26.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 21 | | | | 47.40 | | | 12 | | | | | | | | | | 0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 22 | | | | 37.85 | | | 12 | | | | | | | | | | 0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 23 | | | | 44.20 | | | 9 | | | | | | | | | ~~30.0~~ | 23.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 24 | | | | 22.62 | | 3 | 8 | | | | | | | ~~10.0~~ | ~~60.0~~ | | 50.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 25 | | | | 20.25 | | | 3 | | | | | | | | | | 16.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 26 | | | | 22.67 | | 3 | 7 | | | | | | | | ~~30.0~~ | | 28.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 27 | | | 10.93 | ~~10.51~~ | | ~~4~~ 3 | 8 | | | | | | | ~~20.0~~ | ~~30.0~~ | | 45.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 28 | | | | 60.59 | | | 10 | | | | | | | ~~10.0~~ | ~~60.0~~ | | 58.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 29 | | | | 37.67 | | ~~2~~ 4 | 10 | | | | | | | ~~10.0~~ | ~~50.0~~ | | 116.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 30 | | | | 54.50 | | ~~3~~ 4 | 13 | | | | | | | | ~~90.0~~ | | 77.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 31 | | | 42.34 | ~~35.92~~ | | +3 | 11 | | | | | | | ~~10.0~~ | ~~90.0~~ | | 33.75 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 32 | | | 29.76 | ~~23.76~~ | | ~~3~~ 2 | 9 | | | | | | | ~~20.0~~ | ~~105.0~~ | | 95.25 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 33 | | | | 41.52 | | 1 | 13 | | | | | | | ~~30.0~~ | ~~60.0~~ | | 106.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 34 | | | | 26.42 | | 1 | 7 | | | | | | | ~~20.0~~ | ~~60.0~~ | | 66.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 35 | | | | 58.25 | | 1 | 11 | | | | | | | | ~~180.0~~ | | 163.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 36 | | | | 31.92 | | 1 | 9 | | | | | | | | ~~45.0~~ | | 42.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 37 | | | | 62.00 | | 1 | 10 | | | | | | | | ~~30.0~~ | | 26.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 38 | | | | 50.51 | | | 11 | | | | | | | | ~~135.0~~ | | 108.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 39 | | | | 28.25 | | 1 | 6 | | | | | | | | ~~45.0~~ | | 27.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 40 | | | | 33.89 | | +2 | 7 | | | | | | | ~~10.0~~ | ~~75.0~~ | | 72.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 41 | | | | 43.00 | | +2 | 9 | | | | | | | | ~~105.0~~ | | 85.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 42 | | | | 40.34 | | 1 | 9 | | | | | | | ~~20.0~~ | ~~120.0~~ | | 109.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 43 | | | | 45.50 | 24.50 | 1 | 10 | | | | | | | | ~~45.0~~ | ~~30.0~~ | 52.0 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 44 | | | | 47.42 | | | 10 | | | | | | | | ~~30.0~~ | | 29.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 45 | | | | 51.00 | | 2 | 12 | | | | | | | | ~~165.0~~ | | 117.5 | | | | | | | | | | | | | | | | | | | | |
| | SUBTOTAL SHEET 46 | | | 32.92 | ~~32.50~~ | | 1 | 9 | | | | | | | ~~10.0~~ | ~~15.0~~ | | 31.5 | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | GRAND TOTAL | | | | ~~1648.05~~ 1651.31 | 56.50 | ~~39~~ 47 | 432 | | | | | | | ~~440.0~~ | ~~2590~~ | ~~120.0~~ | 2790.75 | | | | | | | | | | | | | | | | | | 1 | | | | |

THE TOTAL LENGTH OF EACH POST HAS BEEN ASSUMED TO BE 15 FEET, WITH THE EXCEPTION OF POSTS FOR OBJECT MARKERS AND POSTS FOR BRIDGE PLAQUES AND MILE MARKERS WHICH HAVE BEEN ASSUMED TO BE 8 FEET AND 10 FEET PER POST, RESPECTIVELY. FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE VAOT STANDARD SHEETS AND THE "SIGN POST DESIGN GUIDELINE".

*STANDARD HIGHWAY SIGNS AND MARKINGS BOOK

PROJECT NAME: KILLINGTON-WOODSTOCK
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FILE NAME: z13b192tss.dgn
PROJECT LEADER: E. ATKINS
DESIGNED BY: T. BIGELOW
TRAFFIC SIGN SUMMARY SHEET 47

PLOT DATE: 3/7/2016
DRAWN BY: I. KHALID
CHECKED BY: ATKINS/SOBEL
SHEET 122 OF 146