STATE OF VERMONT
AGENCY OF TRANSPORTATION

# TRAFFIC SIGN SUMMARY SHEET 23

| 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 | 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 Ø (in) lb/ft 3.0 1.3 | 4.0 1.7 | 4.0 MOD 1.7 | FOUND-ATION | TUBULAR STEEL Ø (in) lb/ft 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 | SIGNS REQUIRED | REMARKS | SIGN DETAIL S.H.S.M.* | DETAIL ON SHEET NUMBER | STD. SHEET NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| OPTION ITEMS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| US ROUTE 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B 299+98.3 LT | ↑ | 1 | 21 | 15 | 2.20 | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | INSTALL NEW SIGN (SUB-MOUNT WITH PREVIOUS SIGN) BLACK LEGEND ON WHITE BACKGROUND | M6-3 | | |
| B 302+28.5 RT | EAST | 1 | 24 | 12 | 2.00 | | | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | INSTALL NEW SIGN ON EXISTING POST BLACK LEGEND ON WHITE BACKGROUND | M3-2 | | |
| | 4 | 1 | 24 | 24 | 4.00 | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | INSTALL NEW SIGN (SUB-MOUNT WITH PREVIOUS SIGN) | MI-4 | | |
| B 304+27.1 RT | Woodstock 8 | 1 | 72 | 12 | 6.00 | | | 1 | 2 | | | | | | | | | | | | | | | | | | | | | | | | INSTALL NEW SIGN ON EXISTING POSTS | | 125 | |
| | White River Jct. 22 | 1 | 72 | 12 | 6.00 | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | INSTALL NEW SIGN (SUB-MOUNT WITH PREVIOUS SIGN) | | 125 | |
| B 304+61.3 LT | ↑ W. Bridgewater 6 | 1 | 72 | 12 | 6.00 | | | 1 | | | 2 | | | | | | ~~*~~ 23.0 | 2 | | | | | | | | | | | | | | | INSTALL NEW SIGN ON NEW POSTS, SPECIAL PROVISION (SOIL BEARING SLIP BASES) REQUIRED | | 125 | |
| | ↑ Rutland 23 | 1 | 72 | 12 | 6.00 | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | INSTALL NEW SIGN (SUB-MOUNT WITH PREVIOUS SIGN) | | 125 | |
| | ← Plymouth 6 | 1 | 72 | 12 | 6.00 | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | INSTALL NEW SIGN (SUB-MOUNT WITH PREVIOUS SIGN) | | 125 | |
| | ← Plymouth Union 7 | 1 | 72 | 12 | 6.00 | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | INSTALL NEW SIGN (SUB-MOUNT WITH PREVIOUS SIGN) | | 125 | |
| B 306+20.8 LT | SPEED LIMIT 45 RETAIN | | 24 | 30 | 0 | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | RETAIN EXISTING SIGN ON EXISTING POST | | | |
| | DO NOT PASS RETAIN | | 24 | 30 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | RETAIN EXISTING SIGN (SUB-MOUNT WITH THE PREVIOUS SIGN) | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | FT | FT | FT | FT | FT | FT | ~~30.0~~ 23.0 | EA | LB | LB | LB | | LB | LB | LB | LB | | | | | | | | | |
| **TOTALS** | | | | | SF 44.20 | SF | EA. | EA. 9 | | | FT | | | | FT | | ~~30.0~~ 23.0 | | LB | | | EA. | LB | | | | EA. | EA. | LB | | | | | | |

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
PROJECT NUMBER: ER NH 020-2(38)

FILE NAME: z13b192tss.dgn
PROJECT LEADER: E. ATKINS
DESIGNED BY: T. BIGELOW
TRAFFIC SIGN SUMMARY SHEET 23

PLOT DATE: 3/7/2016
DRAWN BY: I. KHALID
CHECKED BY: ATKINS/SOBEL