STATE OF VERMONT
AGENCY OF TRANSPORTATION

# TRAFFIC SIGN SUMMARY SHEET 33

| MILEMARKER, STATION, OR SIGN NUMBER | SIGN LEGEND | SIGN DIMENSIONS | | | NEW & SALVAGED SIGNS | | | | EXIST POST | | NEW SIGN POSTS | | | | | | | | | | | | | | | | | | REMARKS | SIGN DETAIL | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | WIDTH (in) | HEIGHT (in) | "A" | SEE NOTE 2 | SALV SIGN | SALV TIS | RETAIN | SALVAGE | NO. OF POSTS | FLANGED CHANNEL lb/ft | | | SQUARE STEEL (in) lb/ft | | | ANCHOR | SLEEVE | TUBULAR STEEL Ø (in) | | | | | W-SHAPE STEEL | | | | SIGN FRAME REQUIRED | SHSM = FHWA STANDARD HIGHWAY SIGNS AND MARKINGS BOOK | DETAIL IN SHSM | DETAIL ON DWG. NUMBER | STD. SHEET NUMBER |
| | | | | | | | | | | | | | | | 1.8 | 2.0 | 2.5 | | | FOUND-ATION | 3.0 | 3.5 | 4.0 | 5.0 | FTG. SIZE | | WEIGHT | POST SIZE | | | | |
| | | | | | | | | | | | | 1.12 | 2.0 | 3.0 | 1.88 | 2.42 | 3.35 | | | | 7.6 | 9.0 | 10.8 | 14.6 | 24" | 30" | | | | | | |
| ESSEX JUNCTION VT ROUTE 117 MA 43+65.0, LT | BUS STOP | | | | | | 1 | | | | 1 | | | | | X 12.50 | | X | | | | | | | | | | | | SALVAGED SIGN TO BE MOUNTED ON NEW POST | - | - | - |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MA 43+74.0, LT | Rivendell Dr / Maple St | 1 | 36 | ~~8~~ 9 | | ~~2.00~~ 2.25 | | | | | 1 | | | | | X 11.00 | | X | | | | | | | | | | | | DOUBLE SIDED SIGN, SIGN ID CODE D3-1<br>TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGNS ON POST. COSTS ASSOCIATED WITH THIS BRACKET WILL BE CONSIDERED INCIDENTAL TO THE SIGN POST. | | 158 | |
| | | 1 | 30 | ~~8~~ 9 | | ~~1.66~~ 1.88 | | | | | | | | | | | | | | | | | | | | | | | | DOUBLE SIDED SIGN, SIGN ID CODE D3-1 | | 157 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MA 43+90.0, RT | | 1 | 30 | 30 | 6.25 | | | | | | 1 | | | | | X 15.00 | | X | | | | | | | | | | | | SIGN SHALL HAVE FLUORESCENT YELLOW GREEN BACKGROUND | W11-2 | | |
| | | 1 | 24 | 12 | 2.00 | | | | | | | | | | | | | | | | | | | | | | | | | SIGN SHALL HAVE FLUORESCENT YELLOW GREEN BACKGROUND | W16-7P | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MA 44+08.0, LT | | 1 | 30 | 30 | 6.25 | | | | | | 1 | | | | | X 15.00 | | X | | | | | | | | | | | | SIGN SHALL HAVE FLUORESCENT YELLOW GREEN BACKGROUND | W11-2 | | |
| | | 1 | 24 | 12 | 2.00 | | | | | | | | | | | | | | | | | | | | | | | | | SIGN SHALL HAVE FLUORESCENT YELLOW GREEN BACKGROUND | W16-7P | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MA 44+64.0, RT | SPEED LIMIT 25 | 1 | 24 | 30 | 5.00 | | | | | | 1 | | | | | X 13.50 | | X | | | | | | | | | | | | | R2-1 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MA 45+68.0, RT | ONLY | 1 | 30 | 30 | 6.25 | | | | | | 1 | | | | | X 13.25 | | X | | | | | | | | | | | | SIGN ID CODE VR-921L | | | E-145A |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MA 45+73.0, LT | SPEED LIMIT 25 | 1 | 24 | 30 | 5.00 | | | | | | 1 | | | | | X 13.25 | | X | | | | | | | | | | | | | R2-1 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | LF | LF | LF | LF | ~~98~~ | LF | EA | | | LB | LB | LB | LB | | | | | | | | |
| | | | | | | | | | | | | | | | | 93.50 | | | | | | | | | | | | | | | | |
| **TOTALS** | | | | | SF 32.75 | SF ~~3.66~~ 4.13 | EA. 1 | SF | | | | LF | | | LF ~~98~~ 93.50 | | | | | EA. | LB | | | | EA. | EA. | LB | | | | | |

NOTES: 1. 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."

2. SIGN AREAS LABELED IN THIS COLUMN WILL BE PAID FOR UNDER ITEM 900.670 SPECIAL PROVISION (TRAFFIC SIGNS, EXTRUDED).

CHA

PROJECT NAME: ESSEX JUNCTION
PROJECT NUMBER: NH 2956(2)

FILE NAME: z15v026tss.dgn
PROJECT LEADER: D.GOZALKOWSKI
DESIGNED BY: J. SCUDDER
TRAFFIC SIGN SUMMARY SHEET 33

PLOT DATE: 5/2/2016
DRAWN BY: C. KAHLBAUGH
CHECKED BY: J. SHIELDS
SHEET 151 OF 171