**STATE OF VERMONT**
**AGENCY OF TRANSPORTATION**

# TRAFFIC SIGN SUMMARY SHEET #17

SHSM = FHWA 2004 STANDARD HIGHWAY SIGNS AND MARKINGS BOOK AND THE 2012 SUPPLEMENT TO THE 2004 EDITION

| MILEMARKER, STATION, OR SIGN NUMBER | SIGN LEGEND | SIGN DIMENSIONS EA | WIDTH (in) | HEIGHT (in) | NEW & SALVAGED SIGNS "A" | "B" | SALV SIGN | SALV TIS | EXIST POST RETAIN | EXIST POST SALVAGE | NEW SIGN POSTS NO. OF POSTS | SQUARE STEEL (in) 1.75 lb/ft 1.88 | 2.0 lb/ft 2.42 | 2.5 lb/ft 3.35 | ANCHOR | 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 | SIGN REQUIRED | REMARKS | SIGN DETAIL SHSM | DETAIL ON SHEET NUMBER | STD. SHEET NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N 493+23 RT | ← Woodsville NH | 1 | 72 | 12 | 6.00 | | | | | | 2 | | | X | | | | | | | | | | | | | | | | | VD2-1 | | | T-93 |
| | EAST H | 1<br>1 | 24<br>24 | 12<br>24 | 2.00<br>4.00 | | | | | | | | | | | | | | | | | | | | | | | | | BLACK ON WHITE | M3-2<br>D9-2 | | |
| | 302 ← | 1<br>1 | 30<br>21 | 24<br>15 | 5.00<br>2.19 | | | | | | | | | | | | | | | | | | | | | | | | | WHITE ON BLUE | MI-4<br>M6-1 | | |
| | ← | 1 | 21 | 15 | 2.19 | | | | | | | | | | | | | | | | | | | | | | | | | BLACK ON WHITE | M6-1 | | |
| N 493+91 LT | Center St | 1 | 42 | 12 | 3.50 | | | | | | 1 | | X | | X | | | | | | | | | | | | | | | D3-1 INSTALL PERPENDICULAR TO US ROUTE 5 | | 234 | |
| | Main St N | 1 | 42 | 12 | 3.50 | | | | | | | | | | | | | | | | | | | | | | | | | D3-1 INSTALL PARALLEL TO US ROUTE 5 | | 234 | |
| N 493+92 LT | STOP 0050 0907 0936 | 1<br>1 | 30<br>6 | 30<br>10 | 6.25<br>0.42 | | | | | | 1 | | X | | X | | | | | | | | | | | | | | | VD-700 BACK TO BACK | RI-1 | | T-44 |
| N 494+12 RT | Railroad St | 1 | 42 | 12 | 3.50 | | | | | | 1 | | X | | X | | | | | | | | | | | | | | | D3-1 INSTALL PERPENDICULAR TO US ROUTE 5 | | 234 | |
| | Main St N | 1 | 42 | 12 | 3.50 | | | | | | | | | | | | | | | | | | | | | | | | | D3-1 INSTALL PARALLEL TO US ROUTE 5 | | 234 | |
| N 494+16 LT | LEGAL LOAD LIMIT 24,000 POUNDS | 1 | 24 | 30 | 5.00 | | | | | | 1 | | X | | X | | | | | | | | | | | | | | | VR-017 | | | E-141 |
| N 494+17 RT | | 1<br>1 | 30<br>30 | 30<br>30 | 6.25<br>6.25 | | | | | | 1 | | X | | X | | | | | | | | | | | | | | | ASTM TYPE IX FLUORESCENT YELLOW-GREEN SHEETING BACK TO BACK | W11-2<br>W11-2 | | |
| | | 1<br>1 | 24<br>24 | 12<br>12 | 2.00<br>2.00 | | | | | | | | | | | | | | | | | | | | | | | | | ASTM TYPE IX FLUORESCENT YELLOW-GREEN SHEETING BACK TO BACK | W16-7PL<br>W16-7PR | | |
| N 494+75 RT | SPEED LIMIT 30 | 1 | 24 | 30 | 5.00 | | | | | | 1 | | X | | X | | | | | | | | | | | | | | | | R2-1 | | |
| N 495+36 RT | RESERVED PARKING | 1 | 12 | 18 | 1.50 | | | | | | 1 | | X | | X | X | | | | | | | | | | | | | | | R7-8 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **SHEET TOTALS** | | | | | SF 70.05 | SF | EA. | SF | | | | FT | FT 105 | FT 30 | | EA | LB | LB | LB | EA. | LB | LB | LB | LB | EA. | EA. | LB | | | | | | |
| | | | | | | | | | | | | | FT 135 | | | | | LB | | 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 VAOT "SIGN POST DESIGN GUIDELINE."

PROJECT NAME: BRADFORD-RYEGATE
PROJECT NUMBER: STP 2929(I)

FILE NAME: z10c264tsdet.dgn
PROJECT LEADER: P. SHEDD
DESIGNED BY: N. LEMAY
TRAFFIC SIGN SUMMARY SHEET 17

PLOT DATE: 2/4/2016
DRAWN BY: W. GORDON
CHECKED BY: P. SHEDD
SHEET 219 OF 239

CLD 14-0278