STATE OF VERMONT
AGENCY OF TRANSPORTATION

# TRAFFIC SIGN SUMMARY SHEET 34

| 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 | 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 2.42 | 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 FRAMEWORK REQUIRED | REMARKS (SHSM = STANDARD HIGHWAY SIGNS AND MARKINGS) | SIGN DETAIL DETAIL IN SHSM | SIGN DETAIL DETAIL ON DWG. NUMBER | SIGN DETAIL STD. SHEET NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Village Garage | 1 | 42 | 12 | 3.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | D3-1 | | 138 | |
| | LEGAL LOAD LIMIT 24,000 POUNDS | 1 | 24 | 30 | 5.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | VR-017 | | | E-141 |
| STA. 18+40 RT RANDOLPH VT ROUTE 66 | STOP | 1 | 30 | 30 | 6.25 | | | | | | 1 | | | | | X | | X | | | | | | | | | | | | | RI-1 | SHSM | | |
| | 0660 0909 0035 | 1 | 6 | 10 | 0.42 | | | | | | | | | | | | | | | | | | | | | | | | | | | VD-700 | | | E-138 |
| STA. 22+12 LT RANDOLPH VT ROUTE 66 | Central St | 1 | 30 | 12 | 2.50 | | | | | | 1 | | | | | X | | X | | | | | | | | | | | | | | D3-1 | | 138 | |
| STA. 22+46 RT RANDOLPH VT ROUTE 66 | STATE HIGHWAY BEGINS | 1 | 24 | 18 | 3.00 | | | | | | 1 | | | | | X | | X | | | | | | | | | | | | | | VR-039 | | | E-141 |
| | SPEED LIMIT 40 | 1 | 24 | 30 | 5.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | R2-1 | SHSM | | |
| STA. 22+49 LT RANDOLPH VT ROUTE 66 | STATE HIGHWAY ENDS | 1 | 24 | 18 | 3.00 | | | | | | 1 | | | | | | | X | X | | | | | | | | | | | | | VR-038 | | | E-141 |
| | SPEED LIMIT 25 | 1 | 30 | 36 | 7.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | R2-1 | SHSM | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | LF | LF | LF | LF - | LF 45 | LF 15 | | EA. | LB | LB | LB | | LB | LB | LB | LB | | | | | | | | |
| | **TOTALS** | | | | SF 36.17 | SF | EA. - | SF | | | | LF | | | LF 60 | | | | | LB | | | EA. | LB | | | | 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 VTRANS "SIGN POST DESIGN GUIDELINE."

**TRAFFIC SIGN SUMMARY SHEET 34**

PROJECT NAME: BETHEL - RANDOLPH - NORTHFIELD
PROJECT NUMBER: STP 2922 (1)

FILE NAME: p10C246.dgn
PROJECT LEADER: CDL
DESIGNED BY: SJL
PLOT FILE: p10C246_108.i

PLOT DATE: 1/3/13
DRAWN BY: JBG
CHECKED BY: CDL
SHEET 108 OF 149