# STATE OF VERMONT
# AGENCY OF TRANSPORTATION

# TRAFFIC SIGN SUMMARY SHEET 8

VAOT Metric

| KILOMETER MARKER, STATION, OR SIGN NUMBER | SIGN LEGEND | SIGN DIMENSIONS EA | WIDTH (mm) | HEIGHT (mm) | NEW & SALVAGED SIGNS "A" | "B" | SALV SIGN | SALV TIS | EXIST POST RETAIN | EXIST POST SALVAGE | NEW SIGN POSTS NO. OF POSTS | FLANGED CHANNEL kg/m 1.7 | 3.0 | 4.5 | SQUARE STEEL (mm) 44 kg/m 3.4 | 50 kg/m 3.9 | 63 kg/m 5.0 | ANCHOR | SLEEVE | TUBULAR ALUMINUM Ø (mm) 75 kg/m 1.9 | 100 kg/m 2.5 | 100 MOD kg/m 2.5 | FOUNDATION | TUBULAR STEEL Ø (mm) 75 kg/m 11.3 | 89 kg/m 13.4 | 100 kg/m 16.1 | 125 kg/m 21.7 | W-SHAPE STEEL FTG. SIZE 600 mm | 750 mm | WEIGHT | POST SIZE | SIGN FRAME REQUIRED | REMARKS | SIGN DETAIL DETAIL ON SHEET NUMBER | STD. SHEET NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LUDLOW: 6+851.0, RT | BRIDGE 29 VT-103 | 1 | 150 | 200 | 0.03 | | | | | | 1 | ~~X~~ | X 3.0 | | X | | | | | | | | | | | | | | | | | | | | | E-134M |
| 6+854.0, LT | BRIDGE 29 VT-103 | 1 | 150 | 200 | 0.03 | | | | | | 1 | ~~X~~ | X 3.0 | | X | | | | | | | | | | | | | | | | | | | | | E-134M |
| 6+909.0, LT | JCT | 1 | 525 | 375 | 0.20 | | | | | | 1 | | | X | | X | | | | NOT SHOWN ON LAYOUTS - ORDERED BY CONTRACTOR AND WILL BE INSTALLED 2005 | | | | | | | | | | | | | | | | | E-136BM |
| | VERMONT 100 | 1 | 750 | 600 | 0.45 | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | E-136BM |
| 6+946.0, LT | STOP 1030 1410 0432 | 1<br>1 | 750<br>150 | 750<br>200 | 0.56<br>0.03 | | | | | | 1 | | | X 3.90 | | X | | | | | | | | | | | | | | | | | | BACK-TO-BACK | | E-143M<br>E-138M |
| 6+958.0, RT | LEGAL LOAD LIMIT 24,000 POUNDS | 1 | 600 | 750 | 0.45 | | | | | | 1 | | | X 3.90 | | X | | | | | | | | | | | | | | | | | | | | E-141M |
| 6+963.0, LT | LEGAL LOAD LIMIT 24,000 POUNDS | 1 | 600 | 750 | 0.45 | | | | | | 1 | | | X 3.60 | | X | | | | | | | | | | | | | | | | | | | | E-141M |
| 6+966.0, RT | STOP 1030 1410 0435 | 1<br>1 | 750<br>150 | 750<br>200 | 0.56<br>0.03 | | | | | | 1 | | | X 3.90 | | | | | | | | | | | | | | | | | | | | BACK-TO-BACK | | E-143M<br>E-138M |
| 6+969.0, RT | BUTTERMILK FALLS RD TH53 | | | | | | 2 | | | | 1 | | X 3.5 | | | X | | | | | | | | | | | | | | | | | | SALVAGED SIGNS TO BE MOUNTED ON NEW POST BACK TO BACK. TOP MOUNTING BRACKET REQUIRED TO INSTALL SALVAGED SIGN ON POST. | - | - |
| 7+036.0, RT | LEGAL LOAD LIMIT 24,000 POUNDS | 1 | 600 | 750 | 0.45 | | | | | | 1 | | | X 4.2 | | X | | | | | | | | | | | | | | | | | | | | E-141M |
| | | | | | 2.59 | | | | | | m 29 | m 9.2 | m 4.6 | m 23 | m 9.2 | m 27.6 | m | | EA | kg | kg | kg | | kg | kg | kg | kg | | | | | | | | |
| **TOTALS** | | | | | m² 3.24 | m² | EA 2 | m² | | | m 36.8 | | | | m 36.8 | | | | | kg | EA | kg | | | | | | EA | EA | kg | | | | | |

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE TRAFFIC & SAFETY DIVISION'S "SIGN POST DESIGN GUIDELINE."

ARCHIVED ON CADD

| PROJECT: LUDLOW- MT. HOLLY | PROJECT NO.: NH 2327(1)S |
|---|---|
| DESIGN FILE NAME: /pave/01b024/pb024.dgn | |
| IPARM FILE NAME: pb024tss8.i | PLOT DATE: $DATE$ |
| SURVEYED BY: N/A | SURVEY DATE: N/A |
| SQUAD LEADER: D.E.G. | DRAWN BY: C.A.K. |
| | SHEET: 51 OF 84 |