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 | NO. OF POSTS | NEW SIGN 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | FLANGED CHANNEL | | | | | | | | | | | | | | | | | | | | | | | |
| BENNINGTON: 4+217.0, LT | LEGAL LOAD LIMIT 24,000 POUNDS | 1 | 600 | 750 | 0.45 | | | | | | 1 | | | 4.3 X | | | X | | | | | | | | | | | | | | | | | | E-141M |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4+272.0, LT | AIRPORT 1 → | 1 | 1800 | 250 | 0.45 | | | | | | 2 | | | 3.7 X 4.3 | | | X | | | | | | | | | | | | | | | | | | E-123M |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4+349.0, LT | JENNINGS ROAD | | | | | | 1 | | | | 1 | | | 4.3 X | | | X | | | | | | | | | | | | | | | | | SALVAGED SIGN TO BE MOUNTED ON NEW POST. TOP MOUNTING BRACKET REQUIRED TO INSTALL SALVAGED SIGN ON FLANGED CHANNEL POST. | - | - |
| | STOP 0090 0202 0271 | 1 | 750 | 750 | 0.56 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | BACK - TO - BACK | | E-143M |
| | | 1 | 150 | 200 | 0.03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | E-138M |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4+360.0, LT | LEGAL LOAD LIMIT 24,000 POUNDS | 1 | 600 | 750 | 0.45 | | | | | | 1 | | | 4.3 X | | | X | | | | | | | | | | | | | | | | | | E-141M |
| | SPEED LIMIT 30 | 1 | 600 | 750 | 0.45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | E-142M |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4+360.0, LT | PUBLIC TRANSIT AND CAR POOL INFO 1-800-685-RIDE | | | | | | 1 | | | | 2 | | | 4.9 X 4.9 | | | X | | | | | | | | | | | | | | | | | SALVAGED SIGN TO BE MOUNTED ON NEW POST. | - | - |
| 4+364.0, LT | | 1 | 900 | 900 | 0.81 | | | | | | 2 | | | 4.3 X 4.3 | | | X | | | | | | | | | | | | | | | | | | 107 | - |
| 4+421.0 RT | TRAFFIC INFORMATION SIGN | | | | | | 3 | | | | 2 | | | 4.9 4.9 | | | | | | | | | | | | | | | | | | | EXISTING POST BENT SALVAGE SIGNS ON NEW POST | | |
| 4+505.7, LT | | 1 | 750 | 750 | 0.56 | | | | | | 1 | | | 4.3 X | | | X | | | | | | | | | | | | | | | | | USE "STATE ROUTE/TOWN HIGHWAY INTERSECTION" SIGN. | | E-155M |
| 4+506.2, RT | THINK | | | | | | 1 | | | | 1 | | | 4.3 X | | | X | | | | | | | | | | | | | | | | | SIGN MISSING SALVAGED SIGN TO BE MOUNTED ON NEW POST. INSTALL A NEW SIGN | - | - |
| | 0090 0202 0280 | 1 | 150 | 200 | 0.03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | E-138M |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | m | m | m 50.6 | m | m | m 50.6 | | EA | kg | kg | kg | | kg | kg | kg | kg | | | | | | | |
| **TOTALS** | | m² 3.79 | | | m² | | EA 3 | | m² | | | m 50.6 | | | m 50.6 | | | | | 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."

| PROJECT: BENNINGTON | PROJECT NO.: NH 2225(I)S |
|---|---|
| DESIGN FILE NAME: /pave/99dl56/pdl56.dgn | |
| IPARM FILE NAME: pb054ss08.I | PLOT DATE: I2/00 |
| SURVEYED BY: N/A | SURVEY DATE: N/A |
| SQUAD LEADER: T.P.K. | DRAWN BY: C.A.K. |
| | SHEET: I04 OF I08 |