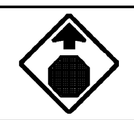
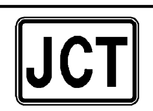
STATE OF VERMONT
AGENCY OF TRANSPORTATION

# TRAFFIC SIGN SUMMARY SHEET 7 - POWNAL

| DIRECTION | MILEMARKER, STATION, OR SIGN NUMBER | LOCATION | MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE | SIGN DIMENSIONS WIDTH | SIGN DIMENSIONS HEIGHT | SHEETING REMARKS | SIGN LEGEND | NEW SIGNS "A" | NEW SIGNS "B" | EXISTING SIGNS RETAIN | EXISTING SIGNS SALVAGE FROM | EXISTING SIGNS SALVAGE TO | EXISTING SIGNS REMOVE | EXISTING POST RETAIN | EXISTING POST REMOVE | NO. OF NEW POSTS | SQUARE STEEL (In) 1.75 lb/ft 1.88 | SQUARE STEEL (In) 2.00 lb/ft 2.42 | SQUARE STEEL (In) 2.50 lb/ft 3.35 | TUBULAR STEEL O/(In) FOUNDATION | TUBULAR STEEL O/(In) 3.00 lb/ft 7.60 | TUBULAR STEEL O/(In) 3.50 lb/ft 9.00 | TUBULAR STEEL O/(In) 4.00 lb/ft 10.80 | TUBULAR STEEL O/(In) 5.00 lb/ft 14.60 | SIGN FRAME REQUIRED | REMARKS SHS = STANDARD HIGHWAY SIGN BOOK | SIGN DETAIL DETAIL IN SHS | SIGN DETAIL DETAIL ON SHEET NUMBER | SIGN DETAIL STANDARD SHEET NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SB | MM 2.678, LT | F | WI-10 L | 36 | 36 | | | 9.00 | | | | | | | | 2 | | X | | | | | | | | INSTALL NEW SIGN ON 2-POSTS 116 FT SOUTH OF AND ACROSS FROM POLE# 48/28 NEAR CORNER OF STONE WALL | X | | |
| | | F | W16-8P | 30 | 8 | | | 1.67 | | | | | | | | | | | | | | | | | | INSTALL BENEATH HORIZONTAL ALIGNMENT WARNING SIGN AT THE CORRECT SIGN HEIGHT | | 10 | |
| NB | MM 2.732, RT | A | S3-1 | 30 | 30 | | | | | | | | X | | X | | | | | | | | | | | REMOVE SIGN AND POST | | | |
| | | A | W13-1P | 18 | 18 | | | | | | | | X | | | | | | | | | | | | | REMOVE SIGN | | | |
| NB | MM 2.754, RT | A | W11-2 | 30 | 30 | F-Y-G | | 6.25 | | | | | | | | 1 | | X | | | | | | | | INSTALL NEW SIGN AND POST 85 FT NORTH OF POLE# 48/5/5-7 | X | | |
| | | A | W16-9P | 24 | 12 | F-Y-G | | 2.00 | | | | | | | | | | | | | | | | | | INSTALL BENEATH PEDESTRIAN SYMBOL WARNING SIGN AT THE CORRECT SIGN HEIGHT | X | | |
| NB | MM 2.817, RT | A | W3-1A | 36 | 36 | |  | 9.00 | | | | | | | | 2 | | X | | | | | | | | INSTALL NEW SIGN ON 2-POSTS 10 FT SOUTH OF POLE# 48/2/2 | X | | |
| SB | MM 2.833, LT | F | TOWN SIGN | 12 | 18 | | NOT IN FIELD | | | | | | X | | X | | | | | | | | | | | REMOVE SIGN AND POST | | | |
| | | F | R5-2 | 24 | 24 | | NOT IN FIELD | | | | | | X | | | | | | | | | | | | | REMOVE SIGN | | | |
| | | F | VR-017 | 24 | 30 | | | 5.00 | | | | | | | | 1 | | X | | | | | | | | INSTALL NEW SIGN AND POST 201 FT NORTH OF AND ACROSS FROM POLE# 3/3 | | 7 | |
| | | F | R2-1 | 24 | 30 | | | 5.00 | | | | | | | | | | | | | | | | | | INSTALL SPEED LIMT 35 BENEATH LEGAL LOAD LIMIT SIGN AT THE CORRECT SIGN HEIGHT | X | | |
| NB | MM 2.842,RT | A | M2-1 | 21 | 15 | |  | 2.19 | | | | | | | | 1 | | X | | | | | | | | INSTALL NEW SIGN AND POST 25 FT SOUTH OF POLE# 48/1/40/7 NYNEX 1 | | | E-136B |
| | | A | M1-5 | 30 | 24 | | | 5.00 | | | | | | | | | | | | | | | | | | INSTALL ROUTE MARKER BENEATH JCT SIGN AT THE CORRECT SIGN HEIGHT | | | E-136B |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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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".

| | NEW SIGNS "A" | NEW SIGNS "B" | EXISTING SIGNS RETAIN | EXISTING SIGNS SALVAGE FROM | EXISTING SIGNS SALVAGE TO | EXISTING SIGNS REMOVE | EXISTING POST RETAIN | EXISTING POST REMOVE | NO. OF NEW POSTS | SQUARE STEEL (In) 1.75 lb/ft 1.88 | SQUARE STEEL (In) 2.00 lb/ft 2.42 | SQUARE STEEL (In) 2.50 lb/ft 3.35 | TUBULAR STEEL O/(In) FOUNDATION | TUBULAR STEEL O/(In) 3.00 lb/ft 7.60 | TUBULAR STEEL O/(In) 3.50 lb/ft 9.00 | TUBULAR STEEL O/(In) 4.00 lb/ft 10.80 | TUBULAR STEEL O/(In) 5.00 lb/ft 14.60 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | EA | EA | EA | EA 4 | EA | EA 2 | | FT | FT 105 | FT | | LB | LB | LB | LB |
| **SHEET SUBTOTALS** | SF 45.11 | SF | EA 4 | | | | EA 2 | | EA 7 | FT 105 | | | EA | LB | | | |

PROJECT NAME: STATEWIDE SOUTHWEST REGION
PROJECT NUMBER: STP HRRR(7)

FILE NAME: 10K022.DGN
PROJECT LEADER: N. AVERY
DESIGNED BY: N. AVERY
POWNAL TRAFFIC SIGN SUMMARY 7

PLOT DATE: 04-MAY-2010
DRAWN BY: N.AVERY
CHECKED BY: J. SCHULTZ
SHEET 49 OF 78