

TRAFFIC SIGN SUMMARY SHEET 3

| MILE MARKER | SIGN LEGEND | SIGN DIMENSIONS | | NEW & SALVAGED SIGNS | | | | EXIST POST | NO. OF POSTS | NEW SIGN POSTS | | | | | | | | | | | | | | REMARKS | SIGN DETAIL | | | | |
|----------------|-------------|-----------------|------------|----------------------|------|-------|-----------|------------|--------------|----------------|-----------------|-------|----|-------------------|----|-------|---------------------------|-------|----|------------------------|-----|-----------------------|---------------|-----------------------|-------------|------------------------|-------------------|-----------|--|
| | | E | WIDTH (mm) | HEIGHT (mm) | "A" | "B" | SALV SIGN | | | SALV TIS | FLANGED CHANNEL | | | SQUARE STEEL (mm) | | | TUBULAR ALUMINUM DIA (mm) | | | TUBULAR STEEL DIA (mm) | | | W-SHAPE STEEL | | SIGN FRAME | DETAIL ON SHEET NUMBER | STD. SHEET NUMBER | | |
| | | | | | | | | | | | kg/m | 44 | 50 | 63 | 75 | 100 | 100MD | 75 | 90 | 100 | 125 | FTG. SIZE | MASS | | | | | POST SIZE | |
| 130.950 NB MED | | 1 | 900 | 900 | 0.81 | | | | 2 | | 8.53 | X | | X | X | | | | | | | | | | | R3-4 | E-143 | | |
| 130.980 NB | | 1 | 1200 | 900 | 1.08 | | | | 2 | | | | | | | 19.7 | X | | | | | | | | | R8-7 | E-142 | | |
| 131.000 NB | | 1 | 300 | 1200 | 0.36 | | | | 1 | | 3.66 | X | | X | | | | | | | | | | | | D10-3 | E-139 | | |
| 131.075 NB | | 1 | 750 | 375 | 0.28 | | | | | | | | | | | | | | | | | | | | | M3-1 | E-135 | | |
| | | 1 | 900 | 900 | 0.81 | | | | | | | | | | | | | | | | | | | | | M1-1 | E-135 | | |
| | | 1 | 900 | 900 | 0.81 | | | | 1 | | | | | | | 50.8 | X | | | | | | | | | M1-10 | E-135 | | |
| 131.170 NB | | 1 | 1200 | 1200 | 1.44 | | | | | | | | | | | | | | | | | | | | | VW-397 | 69 | | |
| | | 1 | 600 | 450 | 0.27 | | | | 2 | | | | | | | 95.6 | X | | | | | | | | | VP-396 | 69 | | |
| 131.265 NB | | 1 | 1200 | 1500 | 1.80 | | | | | | | | | | | | | | | | | | | | | R2-1 | E-142 | | |
| | | 1 | 1200 | 1200 | 1.44 | | | | 2 | | | | | | | 118.9 | X | | | | | | | | | VR-141 | E-142 | | |
| 131.380 NB | | 1 | 2400 | 750 | 1.80 | | | | | | | | | | | | | | | | | | | | | E1-5 | E-131 | | |
| | | 1 | 5400 | 2850 | | 15.39 | | | 2 | | | | | | | | | | | | 2 | 294 302 | W200X26.6 | Bolt Tension 102.1 kN | 64 | | | | |
| 131.460 NB | | 1 | 150 | 250 | 0.04 | | | | 1 | | 2.44 | X | | X | | | | | | | | | | | | VD-701 | 70 | | |
| 131.698 NB MED | | 1 | 900 | 900 | 0.81 | | | | 2 | | 8.53 | X | | X | | | | | | | | | | | | R3-4 | E-143 | | |
| 131.770 NB | | 1 | 2850 | 2100 | | 5.99 | | | 2 | | | | | | | | | | | | 2 | | | | 199 | X | | 64 | |
| 131.908 NB | | 1 | 2400 | 750 | 1.80 | | | | | | | | | | | | | | | | | | | | | E1-5 | E-131 | | |
| | | 1 | 5400 | 2700 | | 14.58 | | | 2 | | | | | | | | | | | | 2 | 308 293 | W200X26.6 | Bolt Tension 93 kN | 64 | | | | |
| | | | | | | | | | | m | | m | | EA | | kg | | kg | | kg | | | | | | | | | |
| | | | | | | | | | | 0.0 | | 2.6 | | 22.4 | | 0.0 | | 2.6 | | 22.4 | | 0 | | 22.8 | | 0.0 | | 0.0 | |
| | | | | | | | | | | 2.44 | | 20.72 | | | | 19.7 | | 264.5 | | 265.3 | | | | 245.2 | | 199 | | | |
| | | | | | | | | | | 23.16 | | | | | | 464.3 | | | | | | | | 602 | | | | | |
| | | | | | | | | | | m | | m | | kg | | EA | | kg | | EA | | EA | | kg | | | | | |
| | | | | | | | | | | -25.0 | | -25.0 | | 19.7 | | 22.8 | | 7 | | 4 | | 0 | | 595 | | | | | |

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 NAME: ST. JOHNSBURY-LYNDON
PROJECT NUMBER: HES 091-3(42)

FILE NAME: tsssSJ.xls PLOT DATE: 1/4/2007
PROJECT LEADER: CRB DRAWN BY: HJC
DESIGNED BY: PTS CHECKED BY: DAM
CLD REF. NO.: 97-0211 SHEET 31 OF 130