STATE OF VERMONT
AGENCY OF TRANSPORTATION

# TRAFFIC SIGN SUMMARY SHEET

Metric

| KILOMETER MARKER, STATION, OR SIGN NUMBER | SIGN LEGEND | SIGN DIMENSIONS | | | NEW & SALVAGED SIGNS | | | | EXIST POST | | NEW SIGN POSTS | | | | | | | | | | | | | | | | | | | | | | SIGN DETAIL | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | EA | WIDTH (mm) | HEIGHT (mm) | "A" | "B" | SALV SIGN | SALV TIS | RETAIN | SALVAGE | NO. OF POSTS | FLANGED CHANNEL kg/m | | | SQUARE STEEL (mm) | | | ANCHOR | SLEEVE | TUBULAR ALUMINUM dia. (mm) | | | FOUNDATION | TUBULAR STEEL dia. (mm) | | | | W-SHAPE STEEL FTG. SIZE | | WEIGHT | POST SIZE | SIGN FRAME REQUIRED | REMARKS | DETAIL ON SHEET NUMBER | STD. SHEET NUMBER |
| | | | | | | | | | | | | | | | 44 | 50 | 63 | | | 75 | 100.0 | 100 MOD. | | 75 | 89 | 100 | 125 | 600 mm | 750 mm | | | | | | |
| | | | | | | | | | | | | | | | kg/m | | | | | kg/m | | | | kg/m | | | | | | | | | | |
| | | | | | | | | | | | | 1.7 | 3.0 | 4.5 | 2.8 | 3.2 | 5.0 | | | 1.9 | 2.5 | 2.5 | | 11.3 | 13.4 | 16.1 | 21.7 | | | | | | | |
| | | OPTION ITEMS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STA. VT 1+822.4, LT. | | 1 | 900 | 900 | 0.81 | | | | | | 2 | | | | ~~8.7~~ 8.4 | | | 2 | | | | | | | | | | | | | | | W3-5 (30) | | SHS |
| STA. VT 1+822.4, RT. | | 1 | 600 | 750 | 0.45 | | | | | | 1 | | | | 4.0 | | | 1 | | | | | | | | | | | | | | | R2-1 (40) | | SHS |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SHEET TOTAL | | | | 1.26 | | | | | | 3.00 | | | | 12.70 | | | 3.00 | | | | | | | | | | | | | 0.00 | | | |
| | SHEET TSS-1 TOTALS | | | | 11.05 | 5.08 | 0 | 0 | | | | 0 | 0 | 0 | 31.4 | 19.7 | 25.3 | 16 | 0 | 0 | 0 | 0 | 2 | 89.6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | SHEET TSS-2 TOTALS | | | | 4.48 | 37.78 | 0 | 0 | | | | 0 | 0 | 0 | 51.9 | 0 | 4.7 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1282.2 | 0 | 0 | | | |
| | SHEET TSS-3 TOTALS | | | | 7.62 | 7.29 | 0 | 0 | | | | 0 | 0 | 0 | 41.8 | 0 | 30.5 | 16 | 0 | 0 | 0 | 0 | 2 | 0 | 108.8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | SHEET TSS-4 TOTALS | | | | 8.22 | 65.80 | 0 | 0 | | | | 0 | 0 | 0 | 27.3 | 0 | 25 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | SHEET TSS-5 TOTALS | | | | 14.47 | 0 | 0 | 0 | | | | 0 | 0 | 0 | 7.1 | 31.8 | 23.8 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | SHEET TSS-6 TOTALS | | | | 11.79 | 0 | 0 | 0 | | | | 0 | 0 | 0 | 44.8 | 0 | 28.8 | 16 | 0 | 0 | 0 | 0 | 2 | 114.4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | SHEET TSS-7 TOTALS | | | | 8.75 | 0 | 0 | 0 | | | | 0 | 0 | 0 | 36.8 | 16 | 0 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | SHEET TSS-8 TOTALS | | | | 9.83 | 0 | 3 | 0 | | | | 0 | 0 | 0 | 52.8 | 7.8 | 9.2 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | SHEET TSS-9 TOTALS | | | | 10.11 | 0 | 2 | 0 | | | | 0 | 0 | 0 | 25.8 | 4.1 | 12.3 | 11 | 0 | 0 | 0 | 0 | 2 | 98.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | SHEET TSS-10 TOTALS | | | | 9.59 | 5.06 | 3 | 0 | | | | 0 | 0 | 0 | 31.7 | 21.1 | 13.6 | 16 | 0 | 0 | 0 | 0 | 2 | 88.8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | SHEET TSS-11 TOTALS | | | | 1.26 | 0 | 0 | 0 | | | | 0 | 0 | 0 | 12.7 | 0.0 | 0.0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | PROJECT TOTALS | | | | 97.17 | 121.01 | 8 | 0 | | | | 0 | 0 | 0 | 364.1 | 100.5 | 173.2 | 148 | 0 | 0 | 0 | 0 | 10 | 391.1 | 108.8 | 0 | 0 | 0 | 4 | 1282.2 | 0 | 0 | | | |
| | | | | | | | | | | | | m | m | m | m | m | m | EA | EA | kg | kg | kg | | kg | kg | kg | kg | | | | | | | |
| | | | | | | | | | | | | 0 | 0 | 0 | 364.1 | 100.5 | 173.2 | 148 | 0 | 0 | 0 | 0 | 10 | 391.1 | 108.8 | 0 | 0 | 0 | 4 | 1282.2 | | | | |

| | $m^2$ | $m^2$ | EA | $m^2$ | m | m | kg | EA | kg | EA | EA | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOTAL** | **97.17** | **138.74** | **8** | | **0.0** | **637.8** | **0** | **10** | **499.9** | **0** | **4** | **1282** |

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."

MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), STANDARD HIGHWAY SIGNS (SHS)

Stantec

PROJECT NAME: **BENNINGTON**
PROJECT NUMBER: **AC NH 019-1(51)**

FILE NAME: **TRAFFIC SIGN SUMMARY.xls**
PROJECT LEADER: **GREG EDWARDS**
DESIGNED BY: **MARC FOISY**
**TRAFFIC SIGN SUMMARY SHEET TSS-11**

PLOT DATE: **2/3/2009**
DRAWN BY: **STANTEC**
CHECKED BY: **GARY SANTY**
SHEET **136** OF **367**