STATE OF VERMONT
AGENCY OF TRANSPORTATION

# TRAFFIC SIGN SUMMARY SHEET 4

ROADWAY CAT.#1011
HES CAT.#2011

| MILEMARKER, STATION, OR SIGN NUMBER | SIGN LEGEND | SIGN DIMENSIONS EA | WIDTH (in) | HEIGHT (in) | NEW & SALVAGED SIGNS "A" | "B" | REMOVE ~~SALV~~ SIGN | SALV TIS | EXIST POST RETAIN | EXIST POST SALVAGE | NEW SIGN POSTS NO. OF POSTS | FLANGED CHANNEL lb/ft 1.12 | FLANGED CHANNEL lb/ft 2.0 | FLANGED CHANNEL lb/ft 3.0 | SQUARE STEEL (in) 1.75 lb/ft 1.88 | SQUARE STEEL (in) 2.0 lb/ft 2.42 | SQUARE STEEL (in) 2.5 lb/ft 3.35 | ANCHOR | SLEEVE | TUBULAR ALUMINUM Ø (in) 3.0 lb/ft 1.3 | TUBULAR ALUMINUM Ø (in) 4.0 lb/ft 1.7 | TUBULAR ALUMINUM Ø (in) 4.0 MOD lb/ft 1.7 | TUBULAR STEEL Ø (in) FOUNDATION | TUBULAR STEEL Ø (in) 3.0 lb/ft 7.6 | TUBULAR STEEL Ø (in) 3.5 lb/ft 9.0 | TUBULAR STEEL Ø (in) 4.0 lb/ft 10.8 | TUBULAR STEEL Ø (in) 5.0 lb/ft 14.6 | W-SHAPE STEEL FTG. SIZE 24" | W-SHAPE STEEL FTG. SIZE 30" | W-SHAPE STEEL WEIGHT | W-SHAPE STEEL POST SIZE | SIGN FRAME REQUIRED | REMARKS | SIGN DETAIL DETAIL ON SHEET NUMBER | SIGN DETAIL STD. SHEET NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VT ROUTE 101 (CONT.) | | | | | | | | | | | OPTION ITEMS | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8+19, LT | NORTH / SOUTH; VERMONT 100 / VERMONT 100; ↰ / ↑ | 1<br>1<br>1<br>1<br>1<br>1 | 24<br>24<br>30<br>30<br>21<br>21 | 12<br>12<br>24<br>24<br>15<br>15 | 2.0<br>2.0<br>5.0<br>5.0<br>2.20<br>2.20 | | 6 | | | | 2 | | | | | | 15.6<br>X<br>15.8 | X | | | | | | | | | | | | | | SIGN ID CODE M3-1 •HES<br>SIGN ID CODE M3-3 •HES<br>SIGN ID CODE MI-6B •HES<br>SIGN ID CODE MI-6B •HES<br>SIGN ID CODE M5-1 •HES<br>SIGN ID CODE M6-3 •HES | | E-136B<br>E-136B<br>E-136B<br>E-136B<br>E-136B<br>E-136B |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9+86, LT | | 1 | 36 | 36 | 9.0 | | 1 | | | | 2 | | | | | 15.3<br>X<br>15.9 | | X | | | | | | | | | | | | | | | SIGN ID CODE W3-1A | | E-150 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11+60, LT | JCT / VERMONT 100 | 1<br>1 | 21<br>30 | 15<br>24 | 2.2<br>5.0 | | 2 | | | | 1 | | | | | 13.8<br>X | | X | | | | | | | | | | | | | | | SIGN ID CODE M2-1 •HES<br>SIGN ID CODE MI-6B •HES | | E-136B<br>E-136B |
| 13+31 LT | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13+32, LT | | 1 | 30 | 30 | 6.25 | | 1 | | | | 1 | | | | | 14.5<br>X | | X | | | | | | | | | | | | | | | SIGN ID CODE W11-8 •HES | 10 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20+80, RT | SPEED LIMIT 40 (1010 1017 0037) | 1<br>1 | 24<br>6 | 30<br>10 | 5.0<br>0.42 | | 2 | | | | 1 | | | | | 13.3<br>X | | X | | | | | | | | | | | | | | | SIGN ID CODE R2-1 •HES<br>•HES | | E-142<br>E-138 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VAOT "SIGN POST DESIGN GUIDELINE." | | | | | 9.0<br>37.27 | | 3<br>11 | | | | | FT | FT | FT | FT | FT<br>~~75~~ | FT<br>~~35~~ | | EA | LB | LB | LB | | LB | LB | LB | LB | | | | | | | | |
| | **TOTALS** | | | | SF<br>~~46.27~~ | SF | EA. | SF | | | | FT | | | | 31.2<br>73.0 | FT<br>~~110~~ | | | LB | | | EA. | LB | | | | EA. | EA. | LB | | | | | |

Stantec

PROJECT NAME: TROY
PROJECT NUMBER: STP-HES 2718(1)

FILE NAME: p07c200.dgn
PROJECT LEADER: JLL
DESIGNED BY: MCF
**IPARM FILE: p07c200tss04.i**

PLOT DATE: 25-OCT-2011 14:00
DRAWN BY: STANTEC
CHECKED BY: JLL
SHEET 42 OF 116