



| PLATES | A | B | C | D | E | F | G | H | I | J | K | L | M | N | WEIGHT (LBS.) | STOCK NUMBERS | |
|--------|--------|----------|----------|--------|---------|-------------|-------------|-------------|-------------|------|-------|-------|-------------|-------|------------------|---------------|-----------|
| | ±1/16 | | | | | +1/32 -0 | +0 -1/32 | +1/32 -0 | +0 -1/32 | | | | +1/32 -0 | | | NEW | PART WORN |
| SP-132 | 18 | 16-1/32 | 10-1/8 | 7-7/16 | 1-11/16 | 2 | 7-1/8 | 10-1/2 | 15-5/8 | 5/32 | 0.055 | 0.071 | 3/16 | 1 | 29.75 | | |
| SP-139 | 17-1/2 | 15-5/8 | 9-23/32 | 7-7/16 | 1-11/16 | 2 | 7-1/8 | 10-3/32 | 15-7/32 | 5/32 | 0.117 | 0.133 | 1/4 | 1-1/8 | 31.01 | | |
| SP-141 | 17-1/2 | 15-7/16 | 9-9/16 | 7-7/16 | 1-11/16 | 2 | 7-1/8 | 9-15/16 | 15-1/16 | 1/8 | 0.117 | 0.133 | 1/4 | 1-1/8 | 31.02 | | |
| SP-142 | 18 | 16-13/32 | 10-1/2 | 7-7/16 | 1-11/16 | 2 | 7-1/8 | 10-7/8 | 16 | 5/32 | 0.055 | 0.071 | 3/16 | 1 | 29.75 | | |
| SP-144 | 18-1/2 | 16-11/16 | 10-25/32 | 7-7/16 | 1-11/16 | 2 | 7-1/8 | 11-5/32 | 16-9/32 | 5/32 | 0.055 | 0.071 | 3/16 | 1 | 30.74 | | |
| SP-153 | 19-1/2 | 17-3/8 | 10-31/32 | 8-7/16 | 2-3/16 | 2-1/2 | 8-1/8 | 11-11/32 | 16-31/32 | 5/32 | 0.055 | 0.071 | 3/16 | 1 | 32.29 | | |
| SP-158 | 19 | 17 | 10-5/8 | 8-7/16 | 2-3/16 | 2-1/2 | 8-1/8 | 11 | 16-5/8 | 1/8 | 0.055 | 0.071 | 3/16 | 1 | 31.31 | | |
| SP-166 | 17-1/2 | 15-19/32 | 9-3/4 | 7-7/16 | 1-11/16 | 2 | 7-1/8 | 10-3/32 | 15-7/32 | 3/32 | 0.055 | 0.071 | 3/16 | 1 | 28.78 | | |

NOTES

1. WHEN REFERRING TO SWITCH PLATES, PLAN AND PLATE NUMBERS MUST BE STATED TO INDICATE SPECIFIC PLATE REQUIRED.
2. IDENTIFICATION CHARACTERS (1/2" MINIMUM HEIGHT) TO BE STAMPED ON EACH PLATE AS SHOWN.
3. ALL DIMENSIONS ARE IN INCHES.
4. UNLESS OTHERWISE SPECIFIED ALL TOLERANCES TO BE ±1/32.

MATERIAL

PLATES TO CONFORM TO THE LATEST REVISION OF GO TRANSIT TRACK STANDARDS OR IN GENERAL WITH LATEST REVISION OF A.S.T.M. SPECIFICATION FOR COMMERCIAL QUALITY HOT ROLLED BAR STEEL A-675 CHEMICAL REQUIREMENT.

| | MINIMUM | MAXIMUM |
|------------|---------|---------|
| CARBON | 0.15 % | 0.25 % |
| MANGANESE | 0.30 % | 0.60 % |
| PHOSPHORUS | | 0.04 % |
| SULPHUR | | 0.05 % |

METRIC CONVERSION: 1 inch=25.4mm, 1 foot=304.8mm

| | | |
|-----|----------|--|
| 1 | 18/07/27 | ADDED IMPERIAL TO METRIC CONVERSION NOTE |
| No. | Date | Revision |
| | | By Approved |

Standard / SWITCH PLATES

Drawn MG Checked GGS Approved VP Engineering & Asset Management



METROLINX

Date DEC 15, 2017 Plan Number GTS-0506 Rev 1

REFERENCE: TS-506 Sheet 1 OF 1