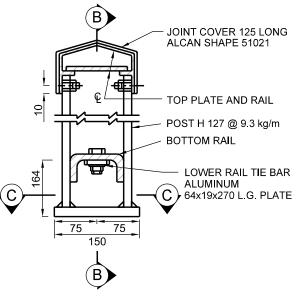
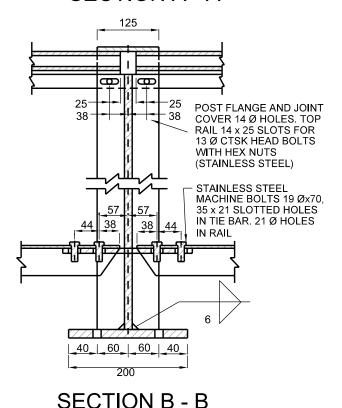


54 143 TOP RAIL ALCAN SHAPE 51020 (6 THICK) TOP RAIL PLATE 120 x 6 900 RAILS AND BALUSTER BOTTOM RAIL C101.6x4.3 HOT DIPPED GALVANIZED RICHMOND GUARD RAIL INSERT TYPE S-GR-1 2 BOLT UNIT. 25 DIA. STAINLESS STEEL ANCHOR BOLTS AND 800 250 STAINLESS STEEL WASHERS. TOP OF SIDEWALK

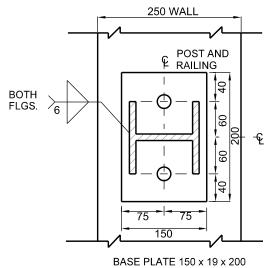
PANEL ELEVATION



SECTION A - A



POST DETAIL



NOTES:

- 1. PAINT BOTTOM OF BASE PLATE WITH ASPHALTIC MASTIC.
- 2. POST AND BALUSTERS TO BE VERTICAL. TOP AND BOTTOM RAILS TO BE PARALLEL TO TOP OF CONCRETE.

MATERIAL	<u>USE</u>	SPECIFICATION
ALUMINUM - EXTRUDED SHAPES	POST AND RAILS	6351-T6 OR 6061-T6
ALUMINUM - TUBING	BALUSTERS	6351-T6 OR 6061-T6
ALUMINUM - SHEET AND PLATE	TOP BASE AND TIE PLATES	6351-T6 OR 6061-T6
STAINLESS STEEL TYPE 304	BOLTS	ASTM F593
	NUTS AND WASHERS	ASTM F594

SECTION C - C

All dimensions are in millimetres unless otherwise shown.

ENGINEERING & CONSTRUCTION SERVICES STANDARD DRAWING

NOV 2014

STANDARD ALUMINUM RAILING FOR SIDEWALKS AND WALLS WITH CONCRETE PARAPETS T-900.01-2

NTS

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SHEET 1