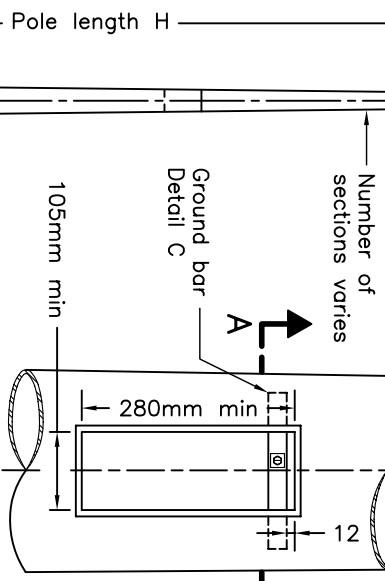


**SECTION A-A**

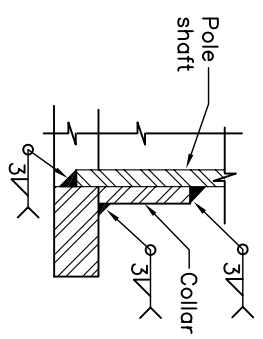


**HANDHOLE**

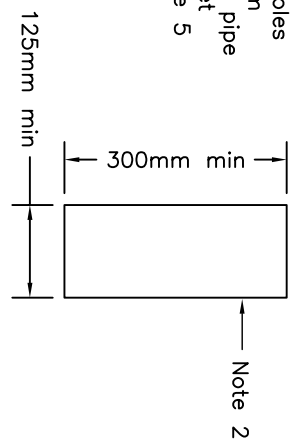
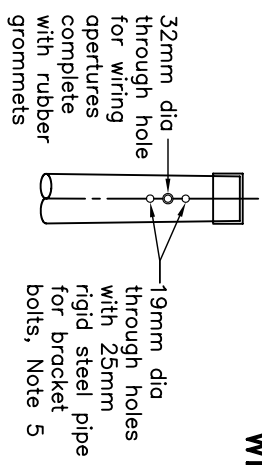
**BASE PLATE CONNECTION**



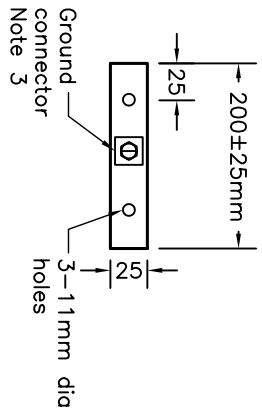
**BASE PLATE WELDING DETAILS**



POLE DIMENSIONS		
Length H (m)	Bottom Outside Diameter D (mm) min	Top Diameter T (mm) min
10.5	333	100
9.0		140
7.5		175
6.0		200



**HANDHOLE COVER PLATE**



**GROUND BAR**

**NOTES:**

- 1 For base plate dimensions see MTOD-2435.011
  - 2 Cover plate's method of attachment, varies.
  - 3 Ground connector to be of the bronze split-bolt type suitable for #6AWG wire.
  - 4 Base plate reinforcement: four welded gussets equally spaced around the pole or welded collar.
  - 5 For luminaire bracket hole locations for 10.5 and 9.0m poles – see OPSDs 2250.01, 2418.010 and 2420.01.
- A All dimensions are in millimetres unless otherwise shown.

MINISTRY OF TRANSPORTATION ONTARIO DRAWING

January 2007

Rev 2

**HEAVY CLASS SECTIONAL STEEL POLE**

MTOD 2435.020