POLE TOP DETAILS

600 x 120 LG SPOOD

1 1/2" HOLE

94 OD x 63 ID x 51 COLLAR

4 - 1/2" x 100 LG SSD18 RAG BOLT

DOUBLE TOP HINGE

FLANGE PLATE

CABLE ENTRY

STEEL MOUNTING PLATE

120 x 20 x 3/16

EARTHING STRIP

SEE DETAIL B

CORNER WITH 15mm RADIUS

DETAIL OF FLUSHED DOOR

SECTION A-A

240 SQ x 100 x 6/8

100 x 348 x 3/16

STEEL MOUNTING PLATE

SERVICE LOCK TO INCLUDE 5/8 NYLON LOCK NUT

EARTHING STRIP

STEEL MOUNTING PLATE

120 x 20 x 3/16

EARTHING STRIP

SEE DETAIL B

CORNER WITH 15mm RADIUS

SECTION B-B

DOUBLE TOP HINGE

SERVICE LOCK TO INCLUDE 5/8 NYLON LOCK NUT

DOOR HINGEMEN

DOOR

GLL

SECTION A-A

ISOMETRIC VIEW

POLE

300 SQ x 41 FLAT BASE PLATE

HOOK BOLT

Land Transport Authority

DRAWING NUMBER: LTACFSMTR02D08-009

TITLE: 3.5m OCTAGONAL LIGHTING POLE (FLANGED TYPE)

Land Transport Authority

DRAWING NUMBER: LTACFSMTR02D08-010

TITLE: 3.5m OCTAGONAL LIGHTING POLE (PLANTED TYPE)
### SPA - 125
**SINGLE PIPE ADAPTOR**

- **Welded End Plate**
- **125**
- **60a Class 'A' Pipe**
- **1 1/2** through vent hole

### DPA - 125
**DOUBLE PIPE ADAPTOR**

- **Welded End Plate**
- **125**
- **60a Class 'A' Pipe**
- **1 1/2** through vent hole

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### SPA - 1000
**SINGLE PIPE ADAPTOR**

- **Welded End Plate**
- **1000**
- **60a Class 'A' Pipe**
- **1 1/2** through vent hole

### DPA - 1000
**DOUBLE PIPE ADAPTOR**

- **Welded End Plate**
- **1000**
- **60a Class 'A' Pipe**
- **1 1/2** through vent hole

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**NOTE:** FOR 2.5m, 3.0m, 3.5m LTA POLE

**Land Transport Authority**

**DRAWING NUMBER:** 2.5m x 3.0m x 3.5m LTA POLE

**DRAUGHTING:** LTACFS/03/05/00/188

**TITLE:** Single/Double Pipe Adaptor for 2.5m x 3.0m x 3.5m LTA POLE
NOTE: FOR 6m LTA POLE

SPA - 125
SINGLE PIPE ADAPTOR

NOTE: FOR 8m, 10m, 12m, & 13m POLE

Land Transport Authority

DRAWING NUMBER: LTACFSMTRO010E-069
TITLE: 0.125m SINGLE PIPE ADAPTOR FOR 6m POLE

Land Transport Authority

DRAWING NUMBER: LTACFSMTRO010E-060
TITLE: 0.125m SINGLE PIPE ADAPTOR FOR 8m/10.3m/12.0m/13m POLE
NOTE: FOR 6M LTA POLE

NOTE: FOR 8M, 10M, 12M, & 13M POLE
NOTE: FOR 6M LTA POLE

NOTE: FOR 8M, 10M, 12M, & 13M POLE

Land Transport Authority
DRAWING NUMBER: LTA/CFSM/STR30/01/E-60
TITLE: 6M SINGLE PIPE ADAPTOR FOR 6M POLE

Land Transport Authority
DRAWING NUMBER: LTA/CFSM/STR30/01/E-64
TITLE: 10M SINGLE PIPE ADAPTOR FOR 10M POLE
NOTE: FOR 6m LTA POLE

NOTE: FOR 8m, 10m, 12m, & 13m POLE
STEEL MOUNTING PLATE

POLE

300 SQ. X 4
FLAT BASE PLATE

HOOK BOLT

ISOMETRIC VIEW

HDG Gr. 4.6 MS HOOK BOLT

- 1 3/8" NUT & WASHER

FLAT BASE PLATE

- 2 10X70 LG SLOT HOLES

- 4 mm

Land Transport Authority

DRAWING NUMBER: LTACFMTR332E-057

TITLE: STEEL MOUNTING PLATE (TO BE WELDED TO THE POLE)
2.5m x 0.0m x 0.5m x 0.0m x 0.5m x 10.2m x 12.0m x 13.0m x 14.0m
FLANGED/PLANTED TYPE POLE

Land Transport Authority

DRAWING NUMBER: LTACFMTR332E-060

TITLE: BASE PLATE
2.5m x 0.0m x 0.5m - PLANTED TYPE POLE
TECHNICAL SPECIFICATION

1) COMPLY TO : IEC60598
2) INGRESS PROTECTION:
   HEAD UNIT : IP 65
   BODY : IP 44
3) IMPACT RESISTANCE : IK09
4) MATERIAL:
   HEAD UNIT : DIE CAST ALUMINIUM
   BODY : EXTRUDED ALUMINIUM

Bollard Baseplate Dimensions
Land Transport Authority

DRAWING NUMBER: LTA/CFS/STR42302E-009B

TITLE: TYPICAL SINGLE-PHASE 2 WINDOWS CONTROL BOX LAYOUT FOR BUS SHELTER/OPEN/COVERED LINKWAY
1. CONCRETE GRADE 25A WITH BRC NO. A6 AT BASE & SIDES.

2. THE "U" SHAPED CONCRETE CHANNEL IS TO BE REINFORCED WITH STEEL BARS.

3. THE 10MM DIAMETER STUDS ARE TO BE MADE OF STAINLESS STEEL AND SHALL BE COMPLETE WITH NUTS AND WASHERS.

4. THE SURFACE ON WHICH THE CONTROL BOX IS MOUNTED MUST BE SMOOTH AND FLAT.