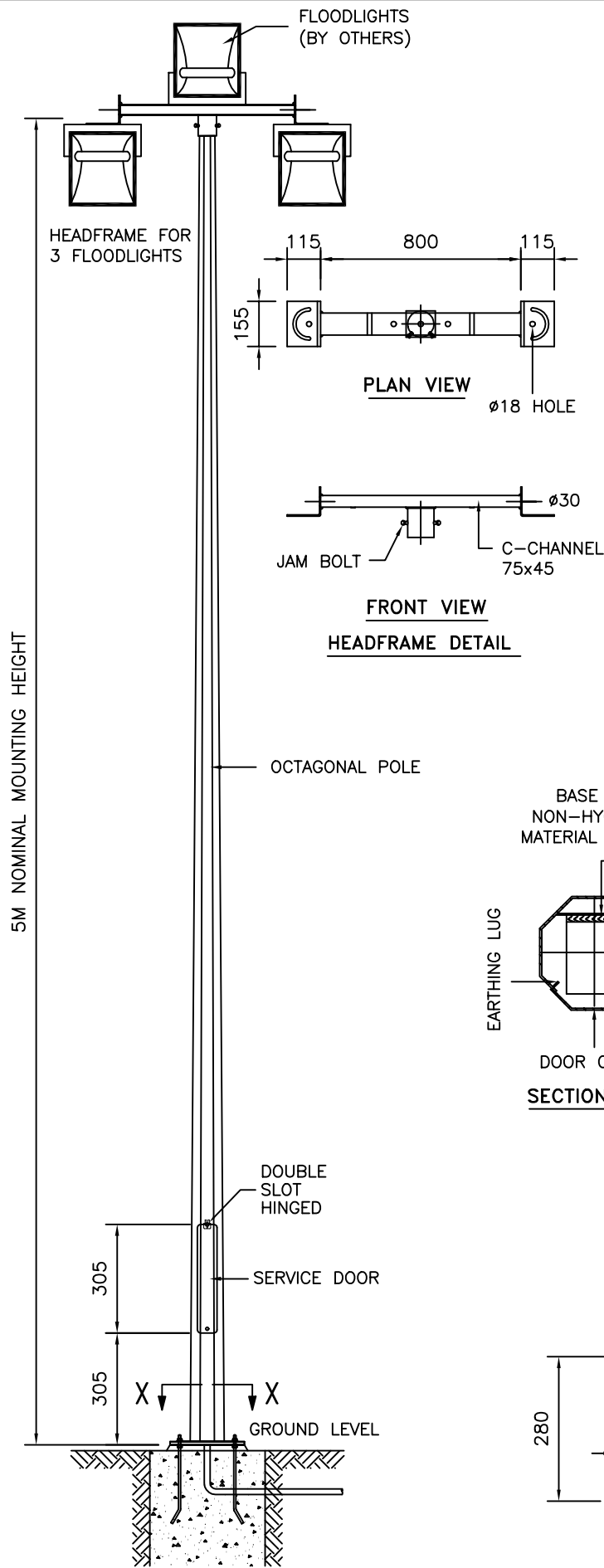




## TECHNICAL SPECIFICATIONS

- GPA COLUMNS, POLES AND MASTS ARE SPECIFICALLY DESIGNED AND ENGINEERED FOR THE VARIOUS AUSTRALIAN WIND SPEED, TERRAIN AND TOPOGRAPHIC CONDITIONS.
- GPA COLUMNS, POLES AND MASTS ARE MANUFACTURED IN COMPLIANCE TO AUSTRALIAN STANDARD AS/NZS 1170
- MATERIALS USED FOR LIGHTING COLUMNS ARE IN COMPLIANCE TO AS/NZS 4600.
- LIGHTING COLUMNS ARE LONGITUDINALLY SEAM WELDED CONFORM TO AUSTRALIAN STANDARDS BY AUTOMATIC CONTINUOUS METAL INERT GAS (MIG) PROCESS.
- COLUMNS ARE ANTI-CORRODED BY HOT-DIP GALVANISED, COMPLIANCE TO GALVANIZING STANDARD AS4680
- SERVICE DOOR DIMENSIONS ARE GIVEN AS A GUIDE ONLY. THE ENGINEER MUST SATISFY HIMSELF THAT DIMENSIONS GIVEN ARE ADEQUATE FOR THE INSTALLATION OF THE REQUIRED CONTROL GEAR.
- ALL DIMENSIONS ARE IN (mm), UNLESS OTHERWISE SPECIFIED.

5M NOMINAL MOUNTING HEIGHT

OCTAGONAL POLE

BASE BOARD  
NON-HYGROSCOPIC  
MATERIAL (BY BUYER)

EARTHING LUG

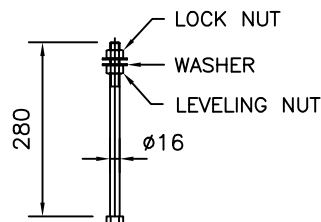
DOOR COVER

SECTION A-A

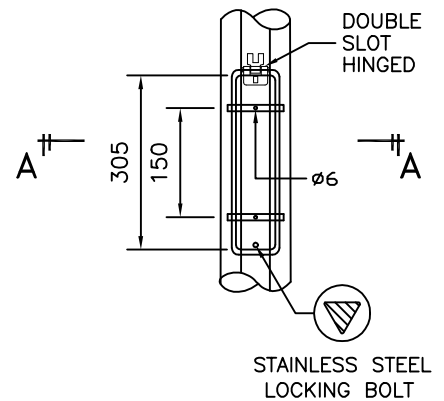
DOUBLE  
SLOT  
HINGED

SERVICE DOOR

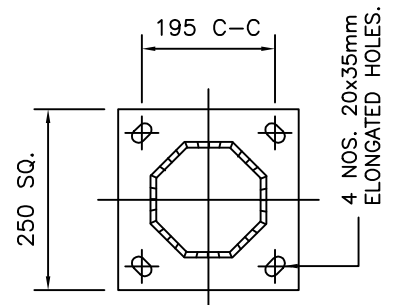
GROUND LEVEL



J-BOLT



SERVICE DOOR DETAIL



SECTION X-X



**GALVANISED POLES  
AUSTRALIA**

45 Briggs Street, Welshpool,  
Western Australia 6106  
P: 1300 790 343  
E: sales@galvanisedpolesaustralia.com  
www.galvanisedpolesaustralia.com

CLIENT : -

PROJECT : -

DATE : 17-03-2010

DRAWN BY : D.C.

DRAWING TITLE :

**5M FLOODLIGHT COLUMN  
HF-3 fm**

DRAW NO : 5M/FLC/HF-3/FM/R0

FILE NAME : FLC STD ISO

CHECKED BY : D.C.

SCALE : N.T.S

APPROVED BY : D.C.

A4 SIZE

THIS DRAWING IS THE PROPERTY OF GALVANISED POLES AUSTRALIA AND MUST NOT BE REPRODUCED WITHOUT THEIR PRIOR CONSENT IN WRITING.