TECHNICAL SPECIFICATIONS

- THE COLUMNS ARE DESIGNED TO WITHSTAND WIND SPEED OF 35M PER SECOND, TOPOGRAPHY, GROUND ROUGHNESS & STATISTICAL FACTOR OF 1.0.
- COLUMNS ARE MANUFACTURED IN COMPLIANCE TO BRITISH STANDARD BS EN 40.
- MATERIALS USED FOR LIGHTING COLUMNS ARE COMPLIANCE TO BS EN 10025 S275 /JIS G3101 SS400.
- LIGHTING COLUMNS ARE LONGITUDINALLY SEAM WELDED CONFORM TO BS 5135 BY AUTOMATIC CONTINUOUS METAL INERT GAS (MIG) PROCESS.
- COLUMNS ARE ANTI-CORRODED BY HOT-DIP GALVANIZED, COMPLIANCE TO GALVANIZING STANDARD BS EN ISO 1461
- 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.

7M NOMINAL MOUNTING HEIGHT

OCTAGONAL POLE

BASE BOARD
NON-HYDROSCOPIC MATERIAL (BY BUYER)

EARTHING LUG

DOOR COVER

SECTION A-A

SERVICE DOOR DETAIL

SERVICE DOOR

LOCK NUT

WASHER

LEVELING NUT

SECTION X-X

J-BOLT

4 NDS. 25x45mm ELONGATED HOLES.