**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.

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**6M STREET LIGHTING COLUMN DOUBLE ARM 1.5M FM**

**SECTION A-A**

- BASE BOARD
- NON-HYDROSCOPIC MATERIAL (BY BUYER)

**SECTION X-X**

- GROUND LEVEL
- J-BOLT
- LOCK NUT
- WASHER
- LEVELING NUT
- 220 C-C
- 4 NOs. 25 X 5mm ELONGATED HOLES.

**SERVICE DOOR DETAIL**

- Double Slot Hinged
- Service Door
- Door cover

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**DATE:** 17-03-2010  **DRAWN BY:** A.D

**Checked By:** CCC  **Scale:** N.T.S

** APPROVED By:** CCC  **A4 SIZE**

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