**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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**SECTION A-A**

- **OCTAGONAL POLE**
- **BASE BOARD**
  - Non-hygroscopic material (by buyer)
- **DOOR COVER**
- **SERVICE DOOR**
- **SERVICE DOOR DETAIL**
  - Double slot hinged
  - Stainless steel locking bolt

**SECTION X-X**

- **J-BOLT**
- **LOCK NUT**
- **WASHER**
- **LEVELING NUT**
- **GROUND LEVEL**
- **GROUND MOUNTING HEIGHT**
- **SPIGOT SIZE #48x100**
- 2.5M
- 9M Nominal Mounting Height

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**DRAWING TITLE:**

9M STREET LIGHTING COLUMN
SINGLE ARM 2.5M PM

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**GALVAPOLE INDUSTRIES SDN. BHD.**

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**CLIENT:**

**PROJECT:**

**DATE:** 17-03-2010

**DRAWN BY:** A.D

**DRAW NO:** 9M/SLC/SA2.5/FM/R0

**FILE NAME:** SLC STD ISO

**CHECKED BY:** CCC

**APPROVED BY:** CCC

**SCALE:** N.T.S

**A4 SIZE**

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