## TECHNICAL SPECIFICATIONS THE COLUMNS ARE DESIGNED TO WITHSTAND WIND SPEED OF 35M PER SECOND, TOPOGRAPHY, GROUND **FLOODLIGHTS** (BY OTHERS) ROUGHNESS & STATISTICAL FACTOR OF 1.0. - COLUMNS ARE MANUFACTURED IN COMPLIANCE TO BRITISH STANDARD BS EN 40. - MATERIALS USED FOR LIGHTING COLUMNS ARE HEADFRAME FOR COMPLIANCE TO BS EN 10025 S275 /JIS G3101 SS400. 1 FLOODLIGHT LIGHTING COLUMNS ARE LONGITUDINALLY SEAM WELDED 305 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 PLAN VIEW 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. C-CHANNEL 75x45 FRONT VIEW HEADFRAME DETAIL POINT OM NOMINAL HEIGHT PIVOT HINGED BASE BOARD NON-HYGROSCOPIC MATERIAL (BY BUYER) 305 50 FNG STAINLESS STEEL **APRON** DOOR COVER LOCKING BOLT SERVICE DOOR DETAIL SECTION A-A LOCKING DEVICE 220 C-C ANTI VANDALISM PADLOCK BRACKET LOCK NUT ROPE CLEAT WASHER S 0 **↓** X LEVELING NUT က် 300 450 GROUND LEVEL ROPE SECTION X-X J-BOLT (BY OTHERS) 4M/FLCHC/HF-1/FM/01/R0 CLIENT: DRAW NO: GALVAPOLE INDUSTRIES SDN. BHD 9, JALAN KECAPI 33/2, ELITE INDUSTRIAL ESTATE JALAN BUKIT KEMUNING, 40350 SHAH ALAM, SELANGOR PROJECT: FILE NAME: FLCHC ISO STD DATE: 27-03-2010 DRAWN BY: INCHARGE BY: CCC SCALE: N.T.S DRAWING TITLE : CHECK/APPR. BY: CCC A4 SIZE Tel: 603-51213300 4.0M MID-HINGED COLUMN Fax: 603-51212828 Website: www.galvapole.com Email: sales@galvapole.com THIS DRAWING IS THE PROPERTY OF GALVAPOLE INDUSTRIES SDN. BHD. AND MUST NOT BE REPRODUCED WITHOUT THEIR PRIOR CONSENT IN WRITING. HEADFRAME 1