NOTES

1. THE FUSE UNIT (CUT-OUT) HOUSING SHALL BE SUITABLE FOR FIXING IN LIGHTING COLUMN BASE COMPARTMENTS, TRAFFIC SIGN POSTS AND MINI FEEDER PILLARS AND BE OF A MODULAR DESIGN.
2. ALL UNITS ARE TO COMPLY WITH BS60947-1 AS WELL AS FULLY COMPLYING WITH THE REQUIREMENTS OF THE LOW VOLTAGE DIRECTIVE AND BS EN 61000-6-3.
3. ISOLATION DEVICES SHALL BE DOUBLE POLE AND BREAK ALL PHASES AND NEUTRAL CONDUCTORS.
4. BE FITTED WITH A DIN RAIL CAPABLE OF TALKING UP TO 4 MODULES. THE DIN RAIL SHALL COMPROMISE OF A 32A DOUBLE POLE ISOLATOR WITH ADDITIONAL BS88 FUSE CARRIERS FOR OUTGOING CIRCUITS FITTED WHERE REQUIRED. FUSES SHALL BE IN ACCORDANCE WITH THE LANTERN MANUFACTURERS RECOMMENDATIONS.
5. FUSED LINKS SHALL COMPLY WITH BS88 (TYPE MD)
6. GLAND PLATES SHALL BE AN INTEGRAL PART OF THE CUT-OUT AND BE CAPABLE FOR TERMINATING A MAXIMUM OF THREE 3 CORE XLPE/PVC/SWA/PVC CABLES WITH COPPER CONDUCTORS OF UP TO 25mm² CROSS SECTIONAL AREA.
7. ALL EQUIPMENT TO BE FIXED TO THE BACKBOARD USING BRASS SCREWS
8. ALL DIMENSIONS ARE MILLIMETRES UNLESS OTHERWISE STATED.

Rev. No.: A	Standard Detail File Ref.: 05796.31	Nottinghamshire County Council Trent Bridge House, Fox Road, West Bridgford, Nottingham, NG2 6BJ **Tel:** 0300 500 80 80
Drawn: RPF	Title:	
Ch'd: AB	TYPICAL LAYOUT OF PRIVATE NETWORK ELECTRICAL EQUIPMENT IN LIGHTING COLUMN	
Auth'd: AB		
Date: 04/16		Drawing No.: **ESD 6/31** — Scale: N.T.S