NOTES

1. CONSUMER ISOLATOR SHALL BE COMPLETE WITH 32A DOUBLE POLE ISOLATOR AND BS88 FUSE CARRIER(S) AND SHALL BE FUSED IN ACCORDANCE WITH THE MANUFACTURES RECOMMENDED FUSE VALUES.

2. THE FINAL CONNECTION BETWEEN THE CONSUMER ISOLATOR AND DNO EQUIPMENT SHALL BE PVC OR XLPE INSULATED AND SHEATHED SINGLE CORE CABLE, APPROPRIATELY SIZED FOR CURRENT CARRYING CAPACITY AND OF A MINIMUM C.S.A OF 2.5mm².

3. INTERNAL WIRING BETWEEN THE CONSUMER ISOLATOR AND THE LUMINAIRE SHALL BE PVC/PVC FLEXIBLE CORD CABLE WITH PLAIN ANNEALED FLEXIBLE COPPER (Cu) CONDUCTORS TO BS EN 50525-2-11. CONDUCTORS SHALL BE NO LESS THAN 1.5mm² CROSS SECTIONAL AREA.

4. ALL SINGLE EARTH BONDING CABLES TO BE PVC 6mm² TRI-RATED GREEN/YELLOW.

5. COLOUR IDENTIFICATION SHALL BE:
   PHASE = BROWN
   NEUTRAL = BLUE
   EARTH BONDING/ C.P.C = GREEN / YELLOW

6. DRAWING TO BE READ IN CONJUNCTION WITH STANDARD DETAIL DRAWING ESD6/32.

7. ALL CABLES SHALL BE APPROPRIATELY CLIPPED OR CLEATED NEATLY.

8. ALL 24 VOLT CABLES SHALL BE LABELLED AS '24 VOLT SERVICE' TO DISTINGUISH BETWEEN THE DIFFERENT VOLTAGES WITHIN THE INSTALLATION.

9. ALL MATERIALS, EQUIPMENT AND WORKMANSHIP SHALL COMPLY WITH CURRENT BS7671: REQUIREMENTS FOR ELECTRICAL INSTALLATIONS (IEE WIRING REGULATIONS)

Rev. No.: A	Standard Detail File Ref.: 05796.39
Drawn: RPF	Title:
Ch'd: AB	TERMINATION DETAIL (T7) DISTRIBUTION NETWORK OPERATOR (DNO) SERVICE WITH A 24v SELV SUB-CIRCUIT
Auth'd: AB	
Date: 09/17	

Nottinghamshire County Council

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Drawing No.: **ESD 6/39**	Scale: N.T.S