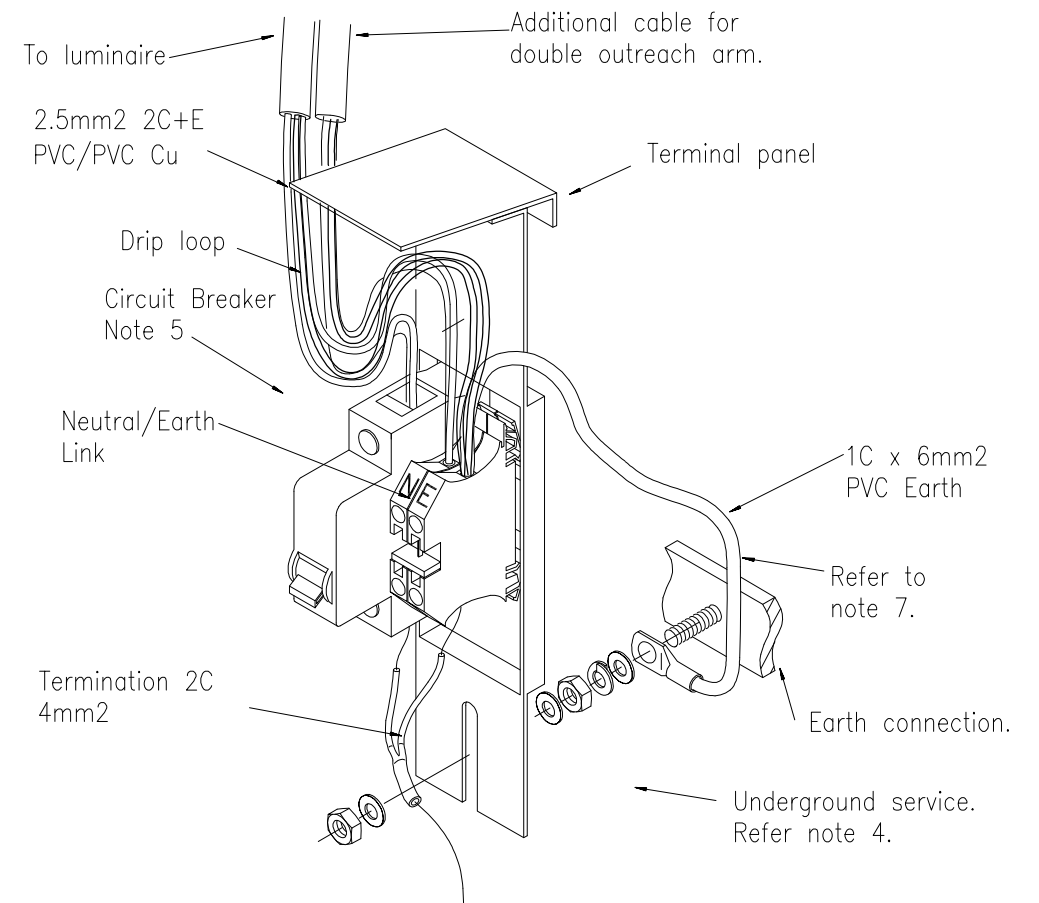


CROSS SECTION  
(N.T.S)



MOUNTING PLATE DETAIL  
(N.T.S)

## RATE 3 STREET LIGHT CONNECTION

### NOTES

1. All dimensions shown are in mm.
2. Dimensions shown are minimum only.
3. RCD protection on lighting final subcircuit not required as per Ipswich City Council risk assessment and AS3000 2.6.3.2.1 Exception 5.
4. Cable shall be a minimum of 4sqmm XLPE/TPE Cu and suitable for underground installation.
5. Circuit breaker type and rating shall be determined by the designer. Circuit breaker ratings depicted on the drawings are indicative only. To be labelled as "MAIN SWITCH".
6. Include drip loops of nominal 100mm radius.
7. Provide tag 'MAIN EARTH - DO NOT DISCONNECT'.
8. Fuse rating indicative only.
9. Provide drip plate above the circuit breaker in the pole.
10. Use conductivity grease for screwed and bolted electrical connections.

REVISIONS						
AMENDMENT	INITIALS	DATE		AMENDMENT	INITIALS	DATE
F			L			
E			K			
D			J			
C			I			
B	TM	16/03/18	H			
A		25/7/17	G			



### IPSWICH CITY COUNCIL

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 Website: www.ipswichplanning.com.au

### STANDARD DRAWING

RATE 3 PUBLIC LIGHTING  
 SINGLE POLE WIRING DIAGRAM

LIGHTING

SL.03

REV: B DRAWER: 100