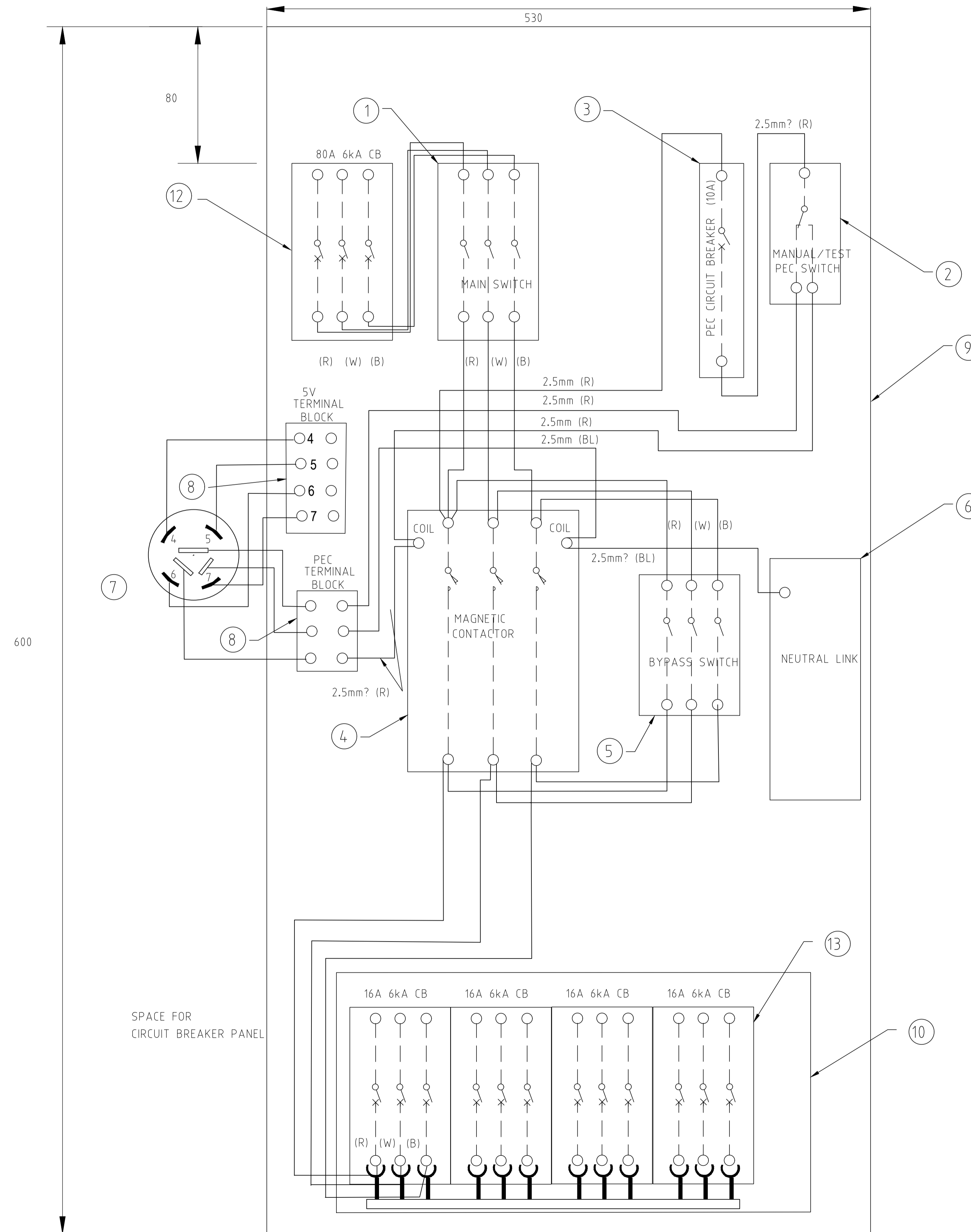


COMPLETE PANEL			
ITEM NO.	DESCRIPTION	CAT NO.	STOCK CODE
1	MAIN SWITCH 3PH - 440V 80A	ABB E203 100A	1
2	10A ON / OFF AUTO SWITCH	C2031	1
3	10 AMP CIRCUIT BREAKER	MDD6110C	1
4	MAGNETIC CONTACTOR	AC78500 240 vac	1
5	BYPASS SWITCH	ABB E203 100A	1
6	NEUTRAL LINK 500V 300A 10 HOLE	LIO-100A	1
7	7 PIN NEMA BASE	GBENEMA7	1
8	PEC TERMINAL BLOCK (30A)	-	1
9	BLACK BAKERLITE PANEL (600x585)	CUSTOM	1
10	CB 18 MODULE ENCLOSURE	CSB18ST	1
11	NOT USED		
12	80A 6kA 3 PHASE CIRCUIT BREAKER	DINT10H380C	1
13	16A NHP MOD 6	MDD6316C	1



**NOTES:**

1. ALL WIRING TO BE 16mm<sup>2</sup> PVC SINGLE CORE CONDUCTOR UNLESS SHOWN OTHERWISE.
2. NUMBER OF CIRCUIT BREAKERS RATING AND TYPE (I.E. 3Ø OR 1Ø) TO BE DETERMINED BY THE PROJECT MANAGER TO SUIT INDIVIDUAL PROJECT REQUIREMENTS.
3. CABLE COLOUR CODES ARE AS FOLLOWS:

R - RED  
W - WHITE  
B - BLUE  
BL - BLACK



**ACT**  
Government

**STANDARD DRAWING**

**SINGLE LINE DIAGRAM FOR  
GROUND MOUNTED STREET LIGHT  
CONTROL CUBICLE**

DRAWING NOT TO SCALE - N.T.S.

Authorised:

Latest Revision Details

Rev	Amendment	Date
0	BASED ON DRG 0512-01-15	21/12/21

Drawing No. **ACTSD-4015**      Revision **0**