

ELECTRICAL SYMBOLS

SYMBOL	DESCRIPTION	MANUFACTURER	CATALOGUE NO.
	10A ONE GANG ONE WAY SWITCH	MK	K4870 WHI
	10A TWO GANG ONE WAY SWITCH	MK	K4872 WHI
	10A TWO GANG TWO WAY SWITCH	MK	K4872 WHI
	10A TWO GANG TWO WAY SWITCH	MK	K4872 WHI
	10A ONE GANG TWO WAY SWITCH	MK	K4871 WHI
	10A THREE GANG ONE WAY SWITCH	MK	K4873 WHI
	10A THREE GANG TWO WAY SWITCH	MK	K4873 WHI
	1200mm SINGLE BARE BATTEN FLUORESCENT LUMINAIRE COMPLETE WITH 18W 2500 Lm LED LAMP AS PHILIPS UO 18W 840 T8 RS OR EQUAL AND APPROVED.	PHILIPS	
	1500mm SINGLE BARE BATTEN FLUORESCENT LUMINAIRE COMPLETE WITH 25W, 3700 Lm LED LAMP AS PHILIPS UO 25W 840 T8 OR OTHER EQUAL AND APPROVED.	PHILIPS	
	10A ONE GANG INTERMEDIATE SWITCH	MK	K4875 WHI
	13A SINGLE SWITCHED SOCKET OUTLET	MK	K2757 WHI
	13A TWIN SWITCHED SOCKET OUTLET	MK	K2747 WHI
	TELEPHONE CORD OUTLET	MK	K412 WHI
	100A SPN MCB CONSUMER UNIT WITH WAYS AS SPECIFIED	MERLIN GERIN	
	DISTRIBUTION BOARD WITH WAYS AS SPECIFIED	MERLIN GERIN	
	13A TWIN SWITCHED SOCKET OUTLET WITH NEON INDICATOR(CLEAN POWER)	MK	
	ADDRESSABLE HEAT DETECTOR	MENVIER	MAH 830
	ADDRESSABLE SMOKE DETECTOR	MENVIER	MAP 830
	ADDRESSABLE ELECTRONIC SOUNDER	MENVIER	MASB 860
	ADDRESSABLE BREAKGLASS POINT	MENVIER	MBG 813
	2D 2-PIN CLUB WHITE LUMINAIRE COMPLETE WITH 11W LED LAMP AS THORN BASE OR OTHER EQUAL AND APPROVED.	THORN	
	1500mm TWIN BARE BATTEN FLUORESCENT LUMINAIRE COMPLETE WITH 2 x25W,3700Lm LED LAMPS AS PHILIPS UO 25W 840 T8 OR OTHER EQUAL AND APPROVED.	PHILIPS	
	20A SWITCHED DP SWITCH WITH NEON INDICATOR	MK	K4872 WHI
	45A DP COOKER CONTROL UNIT WITH INCORPORATED 13A SINGLE SWITCHED SOCKET OUTLET	MK	K5011 WHI
	10A FOUR GANG TWO WAY SWITCH	MK	K4874 WHI
	10A SIX GANG TWO WAY SWITCH	MK	K4879 WHI
	MAIN LV SWITCH BOARD.		
	5A ONE GANG TWO WAY WATERPROOF SWITCH	MK	MK 56401 WHI
	ONE GANG TWO WAY DIMMER SWITCH (100 - 1000W 50Hz)	MK	K 1561 WHI
	T.V OUTLET PLATE	MK	
	DATA OUTLET PLATE	MK	
	2D 2-PIN BULKHEAD LUMINAIRE COMPLETE WITH 18W LED LAMP AS PHILIPS OR EQUAL AND APPROVED.	PHILIPS	
	1 LOOP ADDRESSABLE FIRE ALARM PANEL.	MEVIER	
	600 x 600mm 4 x 18w QUATTRO C-LINE COMPACT FLUORESCENT LUMINAIRE COMPLETE WITH ELECTRONIC BALLAST SURFACE MOUNTED	THORN	FQCZ 418
	MAINTAINED SINGLE SIDED EXIT SIGN COMPLETE WITH LED LAMP.	THORN	EPFX 7
	2D 2-PIN CLUB WHITE EMERGENCY LUMINAIRE COMPLETE WITH 11W LED LAMP AS THORN BASE OR EQUAL AND APPROVED.	THORN	
	CCTV CAMERA POINT		
	SOLAR STANDALONE LIGHT(see specifications in BQ)		
	FLOOR BOX FLOOR MOUNTED.		
	PEDESTAL FLOOR MOUNTED.		
	RECESSED DOWNLIGHTER COMPLETE WITH 18W LED LAMP AS THORN BASE LED OR EQUAL AND APPROVED.	THORN	
	1200mm TWIN BARE BATTEN FLUORESCENT LUMINAIRE COMPLETE WITH 2 x 18W,2500Lm LED LAMP AS PHILIPS OR EQUAL AND APPROVED.	PHILIPS	
	600 x 600mm, SURFACE FLUORESCENT LUMINAIRE WITH SATIN ALUMINIUM LOUVER COMPLETE WITH 4 x 9w, 1050Lm LED LAMP AS PHILIPS 9w 840 T8 RS OR EQUAL AND APPROVED.	PHILIPS	SM100C
	13A TWIN SWITCHED SOCKET OUTLET WITH NEON INDICATOR FOR CLEAN POWER A DATA OUTLET PLATE AND TELEPHONE CORD OUTLET	MK	
	13A TWIN SWITCHED SOCKET OUTLET WITH NEON INDICATOR FOR CLEAN POWER A DATA OUTLET PLATE	MK	
	ACCESS CONTROLLED DOOR	MK	
	12W MINI RECESSED LED LUMINARE	PHILIPS	DN48912W3KDWHG
	13W LED DOWNLIGHT	PHILIPS	RS121B13W3KDM

ALL LED LAMPS TO BE AS PHILIPS, THORN,OSRAM, CROMPTON, OR OTHER EQUAL AND APPROVED.

No.	Revision/Issue	Date
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Project  
PROPOSED LABORATORY BLOCK  
FOR PEST CONTROL PRODUCTS  
BOARD  
Client  
PEST CONTROL PRODUCTS BOARD

Electrical & Mechanical Engineers  
ASSOCIATED SERVICES CONSULTANTS  
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Title  
SYMBOLS

Drg. No.: ASC/1601/1E  
Date: MAY 2017  
Scale: NTS (A2)  
Designed: JNM  
Approved: WMK