



P-5027
2015-01-14

detail symbol A C A. detail number
 B. cross reference to drawing
 where detail taken or shown.
 C. drawing description

4.	14/01/15	ISSUED FOR TENDER	BD	MA
3.	03/09/14	ISSUED FOR TENDER	JK	MA
2.	30/05/14	ISSUED FOR CLIENT REVIEW	JK	MA
1.	24/04/14	ISSUED FOR CLIENT REVIEW	JK	MA
No.	Date	Revision	By	App.

Project
 COULTS ELECTRICAL
 SYSTEM UPGRADE
 R.058241.002

Drawing
 TITLE PAGE

Designed	Project No.	Scale
MA	140101	N.T.S.
Drawn	Date	Plot Scale
BD	2014-04-21	1:1
Checked	DWG. No.	Rev.
MA	E0.01	4
Approved		
MA		

LEGEND OF SYMBOLS							
LIGHTING	LIGHTING (CONT'D)	LIGHTING (CONT'D)	SYSTEMS (CONT'D)	POWER	POWER (CONT'D)	FIRE ALARM (CONT'D)	MECHANICAL (CONT'D)
RECESSED INCANDESCENT/COMPACT FLUORESCENT LUMINAIRE	LIGHTING BELLAR	SWITCH - DIMMER SWITCH	VOLUME CONTROLLER	SINGLE/SPECIAL PURPOSE RECEPTACLE	WALL MOUNTED JUNCTION BOX	FIRE ALARM BREAKGLASS	FIXED DISCONNECT SWITCH
SURFACE INCANDESCENT/COMPACT FLUORESCENT LUMINAIRE	LIGHTING LUMINAIRE TYPE TAG	SWITCH - MOTION SENSOR SWITCH	DIME	DUPLEX RECEPTACLE	ELECTRICAL PANELBOARD - SURFACE MOUNTED	ISOLATED VALVE	COMBINATION W/M STARTER/DISCONNECT SWITCH
WALL INCANDESCENT/COMPACT FLUORESCENT LUMINAIRE	EXIT LIGHT - CEILING (C/W ARROWS AS INDICATED)	SWITCH C/W FLUO LIGHT - SINGLE GANG	CALL-IN HORN	ISOLATED GROUND RECEPTACLE	ELECTRICAL PANELBOARD - RECESSED MOUNTED	END OF LINE RESISTOR	HAND STARTER
WALL INCANDESCENT/COMPACT FLUORESCENT WALL WASHER	EXIT LIGHT - WALL (C/W ARROWS AS INDICATED)	PHOTO ELECTRIC CELL	SECURITY HORN	GROUND FAULT RECEPTACLE	CONTACTOR	FIRE ALARM BELL	FAN SPEED CONTROLLER
RECESSED INCANDESCENT/COMPACT FLUORESCENT LUMINAIRE ON EMERGENCY POWER	EMERGENCY LIGHTING BATTERY PACK	MOTION SENSOR - CEILING MOUNTED	PLURIBUTTON	SPUT CIRCUIT RECEPTACLE	CONTROL TRANSFORMER	FIRE ALARM HORN	THERMOSTAT
SURFACE INCANDESCENT/COMPACT FLUORESCENT LUMINAIRE ON EMERGENCY POWER	EMERGENCY LIGHTING BATTERY PACK C/W LIGHTING HEADS	MOTION SENSOR - WALL MOUNTED	DOOR HOLDER	WEATHERPROOF RECEPTACLE	RELOCK	FIRE ALARM STROBE	SENSOR
WALL INCANDESCENT/COMPACT FLUORESCENT LUMINAIRE ON EMERGENCY POWER	SINGLE REMOTE EMERGENCY LIGHTING HEAD - CEILING MOUNT	SYSTEMS	MAGNETIC LOCK	SWITCH RECEPTACLE	FIRE ALARM		
RECESSED FLUORESCENT LUMINAIRE	DOUBLE REMOTE EMERGENCY LIGHTING HEAD - CEILING	VOICE OUTLET	DOOR STROKE	FOURPLEX RECEPTACLE	SMOKE ALARM	FIRE ALARM COMBINATION BELL AND STROBE	GENERAL
RECESSED FLUORESCENT STRIP LUMINAIRE	DATA OUTLET	DATA OUTLET	SECURITY DOOR MONITOR	ISOLATED GROUND FOURPLEX RECEPTACLE	SMOKE DETECTOR	FIRE ALARM COMBINATION HORN AND STROBE	CONDUIT CONCEALED IN WALL OR CEILING
WALL FLUORESCENT LUMINAIRE	COMBINATION VOICE/DATA OUTLET	COMBINATION VOICE/DATA OUTLET	CARD READER	COMPUTER DUPLEX RECEPTACLE	RATE OF RISE HEAT DETECTOR	FIRE ALARM COMBINATION SPEAKERS/STROBE - CEILING MOUNT	CONDUIT CONCEALED IN SLAB
FLUORESCENT STRIP LUMINAIRE	TELEVISION OUTLET	TELEVISION OUTLET	CCTV CAMERA	COMPUTER FOURPLEX RECEPTACLE	FIXED TEMPERATURE HEAT DETECTOR (88°C)	FIRE ALARM SPEAKER - WALL MOUNTED	CONDUIT - UP
RECESSED FLUORESCENT LUMINAIRE ON EMERGENCY POWER	SWITCH - SINGLE GANG	FLOOR MOUNTED VOICE OUTLET	MOTION SENSOR - CEILING MOUNTED	FLOOR MOUNTED RECEPTACLE	DUCT SMOKE DETECTOR - SA (SUPPLY) RA (RETURNS)	FIRE ALARM COMBINATION SPEAKERS/STROBE - WALL MOUNT	CONDUIT - DOWN
RECESSED FLUORESCENT STRIP LUMINAIRE ON EMERGENCY POWER	SWITCH - TWO GANG	FLOOR MOUNTED DATA OUTLET	MOTION SENSOR - WALL MOUNTED	FLOOR MOUNTED ISOLATED GROUND RECEPTACLE	DUCT SMOKE DETECTOR C/W SHUTDOWN RELAY	FIRE PHONE	WP DENOTES WEATHERPROOF DEVICE
TRACK LIGHTING C/W LIGHTING HEADS AS SHOWN	SWITCH - THREE GANG	FLOOR MOUNTED COMBINATION VOICE/DATA OUTLET	KEYPAD	FLOOR MOUNTED FOURPLEX RECEPTACLE	SMOKE DETECTOR IN CEILING FLENUM	ISOLATION, CONTROL, & MONITORING STATIONS	E DENOTES EXISTING DEVICE TO REMAIN
SURFACE H.L.D. LUMINAIRE	SWITCH - FOUR GANG	FLOOR MOUNTED TELEVISION OUTLET	CLOCK - CEILING MOUNTED	FLOOR MOUNTED ISOLATED GROUND FOURPLEX RECEPTACLE	SMOKE DETECTOR UNDER FLOOR	MECHANICAL	R DENOTES EXISTING DEVICE TO REMOVE
RECESSED H.L.D. LUMINAIRE	SWITCH - 3 WAY	TELECOMMUNICATION, DATA, AND VOICE ZONE BOX	CLOCK - WALL MOUNTED	FLOOR MOUNTED COMPUTER DUPLEX RECEPTACLE	SPRINKLER FLOW SWITCH	MOTOR	RL DENOTES RELOCATED DEVICE
WALL H.L.D. LUMINAIRE	SWITCH - LOW VOLTAGE	MICROPHONE OUTLET	PAC-POLE	CEILING MOUNTED DUPLEX RECEPTACLE	SPRINKLER TAMPER SWITCH	MOTOR C/W DISCONNECT SWITCH	N DENOTES NEW DEVICE
POLE MOUNTED LUMINAIRE	SWITCH - MANUAL STARTER	PA SPEAKER - CEILING MOUNTED	WATER DETECTOR	CEILING MOUNTED SINGLE/SPECIAL PURPOSE RECEPTACLE	PRESSURE SWITCH	MOTOR C/W MANUAL STARTER	C DENOTES EXISTING DEVICE TO RE-CIRCUIT
SURFACE H.L.D. LUMINAIRE ON EMERGENCY POWER	SWITCH - KEY SWITCH	PA SPEAKER - WALL MOUNTED	CEILING MOUNT TV AND DATA OUTLETS	CEILING MOUNTED JUNCTION/SLAB BOX		UNFUSED DISCONNECT SWITCH	B DENOTES BLANK OUTLET BOX
		VIDEOCAM	RADIO OUTLET				

LIST OF DRAWINGS

E0.01 TITLE PAGE

POWER & SYSTEMS

- E1.01 MAIN PORT BUILDING - FIRST FLOOR
- E1.02 MAIN PORT BUILDING - SECOND FLOOR
- E1.03 MAIN PORT BUILDING - THIRD FLOOR

LIGHTING

- E2.01 MAIN PORT BUILDING - FIRST FLOOR
- E2.02 MAIN PORT BUILDING - SECOND FLOOR

E3.01 SINGLE LINE