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ISSUE

NO.	DATE	DESCRIPTION

MARK	DATE	DESCRIPTION
PROJECT NO:	60028604	
DRAWN BY:		
CHECKED BY:		
DATE:	10-22-2009	
KEY PLAN		

SHEET TITLE  
**SYMBOL, LEGEND,  
 ABBREVIATIONS**

**EO.1.01**

**SYMBOL LEGEND**

SYMBOL	DESCRIPTION
	FIRE ALARM SYSTEM (CONT.)
	AUXILIARY SYSTEMS
	LOW VOLTAGE WIRING
	SOUND SYSTEM WIRING
	VOLUME CONTROL SWITCH - 12 m. (4'-0") A.F.F.
	MICROPHONE OUTLET - FLOOR MOUNTED / WALL MOUNTED
	ANTENNA OUTLET MOUNTING AS SPECIFIED
	ANTENNA DETECTOR MOUNTING AS SPECIFIED
	RESONANT CABINET MOUNTING 1150mm (4'3") A.F.F. (GRADE BY OWNER) SEE DETAILS SHEET
	CAMERA LOCATION (GRADE AND WIRE BY OWNER) RESONANT ANTENNA BOX ABOVE CEILING SPACE. MOUNT JUNCTION BOX 450mm (1'8") ABOVE FINISH CEILING. JUNCTION BOXES
	SECURITY SYSTEM JUNCTION BOX, WALL MOUNTED 2250mm (9'1") A.F.F. TO EITHER SIDE OF CLOCK. REFER TO RISER FOR BACKWIRE SYSTEM LAYOUT OF JUNCTION BOXES
	INTRUSION DETECTOR SYSTEM TERMINAL CABINET 1500mm (5'0") x 1500mm (5'0") DEEP WITH 125mm (1/2") RADIUS BENDS
	VIDEO SURVEILLANCE SYSTEM TERMINAL CABINET 900mm (3'0") x 900mm (3'0") x 150mm (6") DEEP WITH 125mm (1/2") RADIUS BENDS
	DATA ACCESS SYSTEM TERMINAL CABINET 900mm (3'0") x 900mm (3'0") x 150mm (6") DEEP WITH 125mm (1/2") RADIUS BENDS
	MAGNETIC CONTACT FOR DOOR INTRUSION DETECTION
	INTRUSION / BIOMETRIC DETECTOR
	AUXILIARY SYSTEMS
	CEILING MOUNTED JUNCTION BOX FOR CEILING PROJECTOR. SEE DETAILS SHEET FOR WIRING REQUIREMENTS
	JUNCTION BOX ABOVE CEILING FOR FIBRE WIRELESS COMMUNICATION SYSTEM
	LOCAL PA SYSTEM SPEAKER CEILING MOUNTED
	INTRUSION SPEAKER CEILING MOUNTED/WALL MOUNTED
	RESONANT PUSH BUTTON DOOR ACTIVATOR WALL MOUNTED AT 1.2 m. (4'-0") A.F.F.
	CLOSED CIRCUIT TV MONITOR, DESK OR WALL MOUNTED.
	CABLE TV OUTLET - 1.2 m. (4'3") A.F.F.
	SOUND SYSTEM TERMINAL CABINET
	SOUND SYSTEM TERMINAL CABINET
	ELECTRIC DOOR STRIKE
	PENDANT-LIT, 200W CCTV CAMERA, 2.1 m. (6'9") A.F.F.

**SYMBOL LEGEND**

SYMBOL	DESCRIPTION
	DISTRIBUTION
	WALL MOUNTED/RECESSED RING CEILING - JUNCTION BOX AS SHOWN ON TANKS
	JUNCTION BOX AND DIRECT CONNECTION TO EQUIPMENT AS SHOWN ON TANKS
	PROPOSED SWITCH - 3 - NUMBER OF POLES, 100 - AMPS, 120V - VOLTAGE, 1 - PHASE
	MAGNETIC WIRING SPREADER FINISHED BY OTHER SECTION OR SPECIFICATIONS. INSTALLED BY ELECTRICAL CONTRACTOR
	DISCONNECT + SWITCH AS DESCRIBED ABOVE
	MOTOR NUMBER - HORSEPOWER
	SHUNT TRIP PROTECTION 1.2 m. (4'-0") A.F.F.
	TIME CLOCK
	FILL BOX
	DRY TYPE TRANSFORMER
	SIZE AND LOCATION AS INDICATED IN TRANSFORMER SCHEDULE
	AUTOMATIC TRANSFER SWITCH
	VARIABLE FREQUENCY DRIVE, FINISHED BY OTHERS
	VARIABLE VOLTAGE DRIVE FAN AND HEATER
	LUMINAIRE POWER OR DISTRIBUTION PANEL, SURFACE MOUNTED
	LUMINAIRE POWER OR DISTRIBUTION PANEL, SUSPENDED
	LUMINAIRE POWER OR DISTRIBUTION PANEL, SURFACE MOUNTED