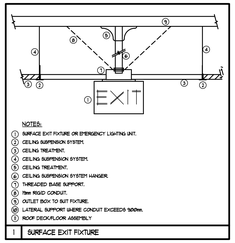
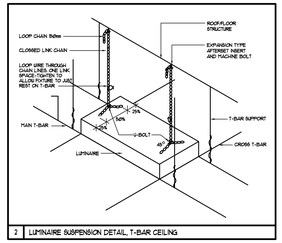
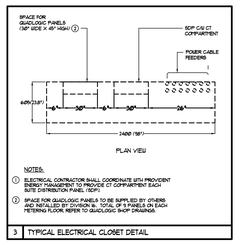


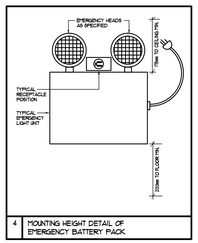
1 | SURFACE EXIT FIXTURE



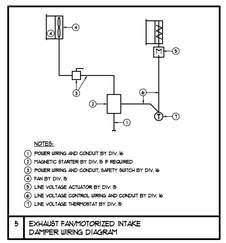
2 | LUMINAIRE SUSPENSION DETAIL, T-BAR CEILING



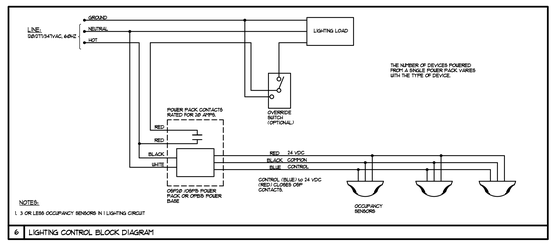
3 | TYPICAL ELECTRICAL CLOSET DETAIL



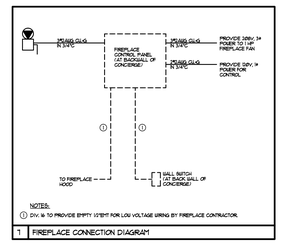
4 | MOUNTING HEIGHT DETAIL OF EMERGENCY BATTERY PACK



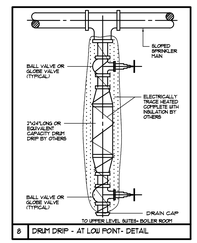
5 | EXHAUST FAN/MOTORIZED INTAKE DAMPER WIRING DIAGRAM



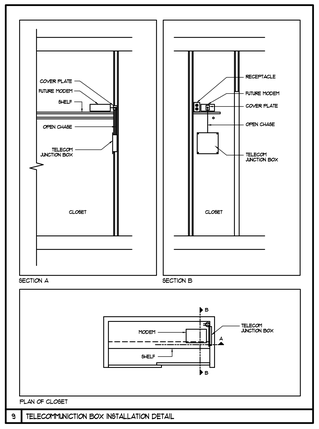
6 | LIGHTING CONTROL BLOCK DIAGRAM



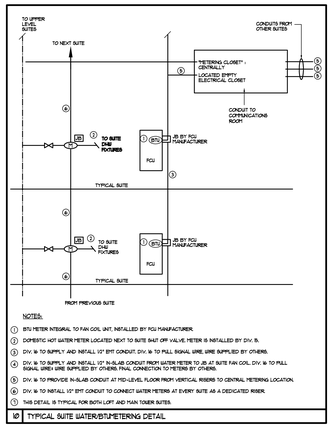
7 | FIREPLACE CONNECTION DIAGRAM



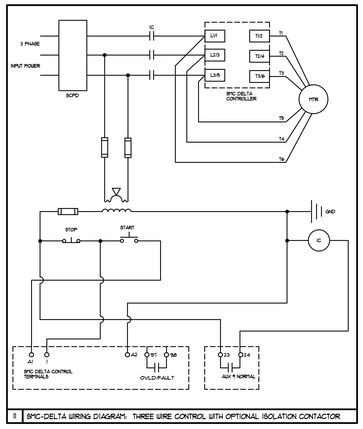
8 | DRIM DRIP - AT LOW POINT- DETAIL



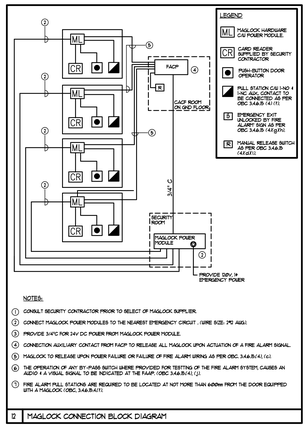
9 | TELECOMMUNICTION BOX INSTALLATION DETAIL



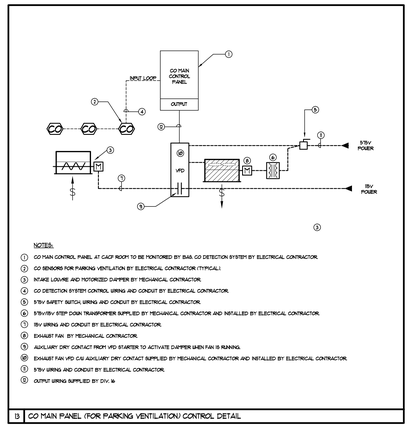
10 | TYPICAL SUITE WATER/BTUMETERING DETAIL



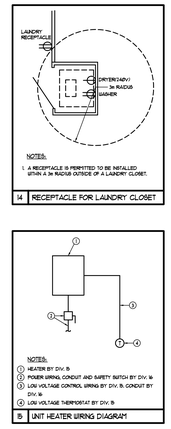
11 | BMC-DELTA WIRING DIAGRAM. THREE WIRE CONTROL WITH OPTIONAL ISOLATION CONTACTOR



12 | MAGLOCK CONNECTION BLOCK DIAGRAM

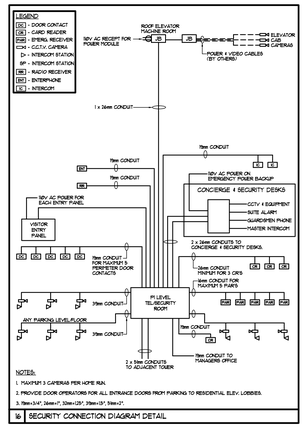


13 | CO MAIN PANEL (FOR PARKING VENTILATION) CONTROL DETAIL

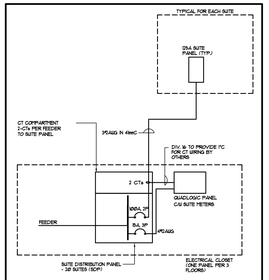


14 | RECEPTACLE FOR LAUNDRY CLOSET

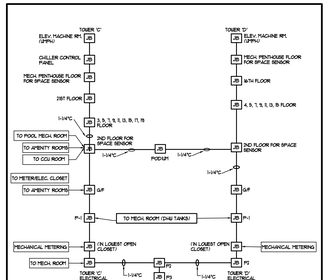
15 | UNIT HEATER WIRING DIAGRAM



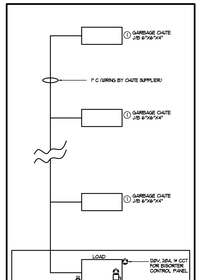
16 | SECURITY CONNECTION DIAGRAM DETAIL



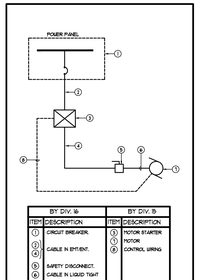
17 | QUADLOGIC INTERCONN. BLOCK DIAGRAM



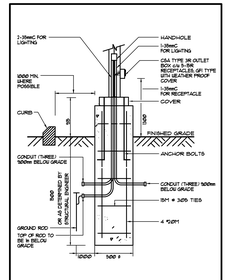
18 | METERING 4 EMS RISER



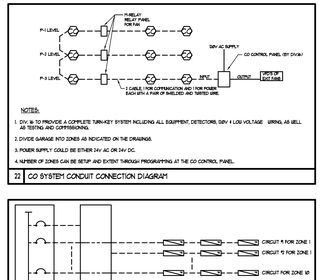
19 | BISORTER



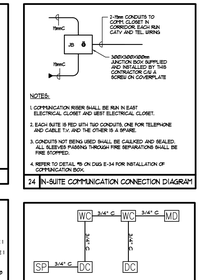
20 | MOTOR DRIVE AND STARTER CONNECTION, DIVISION OF RESPONSIBILITIES



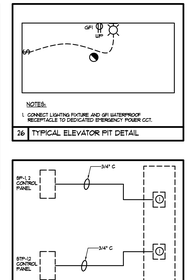
21 | LIGHTING POLE BASE DETAIL



22 | CO SYSTEM CONDUIT CONNECTION DIAGRAM

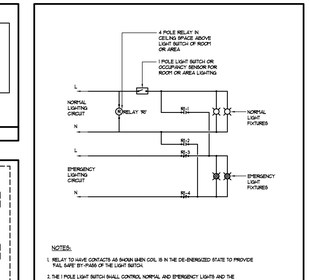


24 | IN-SUITE COMMUNICATION CONNECTION DIAGRAM

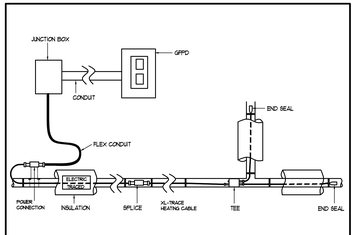


26 | TYPICAL ELEVATOR PIT DETAIL

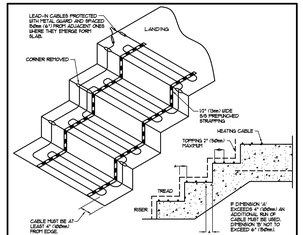
25 | IN-SUITE SECURITY CONNECTION DETAIL



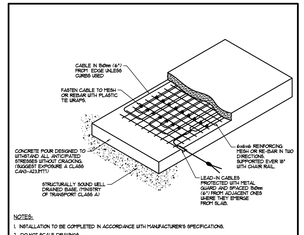
28 | TYPICAL AUTOMATIC EMERGENCY LIGHTING CONTROL DIAGRAM



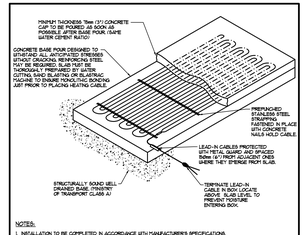
29 | HEAT TRACE CONNECT DETAIL



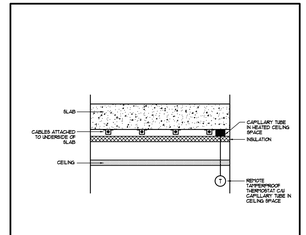
30 | SURFACE SNOW MELTING - (PYROTENAX) STAIR INSTALLATION DETAIL



31 | SURFACE SNOW MELTING - (PYROTENAX) CONCRETE SINGLE POUR INSTALLATION DETAIL



32 | SURFACE SNOW MELTING - (PYROTENAX) CONCRETE TWO POUR INSTALLATION DETAIL



33 | FLOOR WARMING SCHEMATIC DIAGRAM DETAIL

ELECTRICAL LEGEND

LIGHTING

	FLUORESCENT LIGHT FIXTURE, TYPE AS INDICATED
	NIGHT LIGHT OR LIGHT CONNECTED TO EMERGENCY POWER
	CEILING MOUNTED/WALL MOUNTED LIGHT FIXTURE, INSCRIBED LETTER DENOTES TYPE
	POLE MOUNTED LIGHT FIXTURE INSCRIBED LETTER DENOTES TYPE
	CAPPED CEILING LIGHT OUTLET
	TRACK LIGHT
	STRIP LIGHT
	UNDER CABINET FLUORESCENT LIGHT FIXTURE
	CEILING MOUNTED/WALL MOUNTED EXIT SIGN
	SINGLE/DUAL EMERGENCY LAMP REMOTE HEAD
	EMERGENCY BATTERY PACK
PP	OCCUPANCY SENSOR POWER PACKS
S/$/$ $=S, S+, $+, $=	SINGLE/ISOTHREE POLE, SINGLE/ISOTHREE THROW TOGGLE SWITCH RESPECTIVELY, ('S','+' & '=' DENOTES 3-WAY, 4-WAY, PILOT LIGHT, ILLUMINATED LIGHT RESPECTIVELY.)
	MASTER LIGHTING SHUT-OFF SWITCH
	SENSOR WALL SWITCH PIR, SELF POWERED
	OCCUPANCY SENSOR, CEILING MOUNTED

POWER

	REGULAR DUPLEX RECEPTACLE
	DUPLEX RECEPTACLE, GROUND FAULT INTERRUPT
	5-20R 1-SLOT DUPLEX RECEPTACLE
	SINGLE RECEPTACLE TYPE AND CONFIGURATION AS SPECIFIED FOR DRYER
	CONNECTION FOR OVEN/COOKTOP
	ABOVE COUNTER DEVICE
	CEILING MOUNTED DEVICES
	FLOOR MOUNTED DEVICES
	DISCONNECT SWITCH, NON-FUSED
	DISCONNECT SWITCH, FUSED
	COMBINATION STARTER
	FRACTIONAL MOTOR/FAN DIRECT CONNECTION
	DIRECT CONNECTION, SINGLE PHASE
	DIRECT CONNECTION, THREE PHASE
T	THERMOSTAT
D	DRYER SENSOR
	HEAT TRACE
2300W	ELECTRICAL HEATER
	ELECTRICAL PANEL / SECURITY PANEL

TELECOMMUNICATION

	TV/CABLE OUTLET
	TELEPHONE OUTLET
	TELEPHONE/TV CABLE (MULTI-PORT OUTLET)
	DATA OUTLET
	DATA/TELEPHONE OUTLET
DB	IN SUITE TELECOM'S BOX C/U RECEPTACLE
WIFI	WIFI LOCATION
MS / MD	MUSIC SPEAKER / VOLUME CONTROL
RR	RADIO RECEIVER

SECURITY

IC / IMT	INTERCOM / ENTERPHONE
IM	INTERCOM WITH CAMERA
PBT / PBM	PANIC BUTTON / PANIC INTERCOM STATION
CR	CARD READER
ARD/U / DR	AUTOMATIC RELEASE CARD ACCESS/RADIO RECEIVER
EK	ELECTRIC STRIKE
ML	MAGLOCK
DC / WC	DOOR CONTACT / WINDOW CONTACT
DO	AUTOMATIC DOOR OPERATOR
PD	MOTION DETECTOR
	PUSH BUTTON
	SECURITY CAMERA

LIFE SAFETY

	FIRE ALARM SMOKE DETECTOR
	SMOKE ALARM
	FIRE ALARM DUCT TYPE SMOKE DETECTOR
	FIRE ALARM HEAT DETECTOR
	FIXED TEMP. 88 °C DEGREE HEAT DETECTOR
	MOISTURE PROOF HEAT DETECTOR
	CO ALARM
	COMBINATION SMOKE & CO ALARM
	CO SENSOR / NO SENSOR
	FIRE ALARM MANUAL PULL STATION
	FIREFIGHTER'S HANDSET
	FIRE ALARM STROBE+HORN, WALL MTD.
	FIRE ALARM MINI-HORN, WALL MTD.
	FIRE ALARM SPEAKER/STROBE CEILING MTD.
	FIRE ALARM SPEAKER, CEILING MTD.
FAJB	FIRE ALARM JUNUCTION PANEL
FACP	FIRE ALARM CONTROL PANEL

PRIORITY	1	ISSUED FOR —	S.T.
DATE	NO.	DESCRIPTION	BY

THANK YOU ALL PRINTS DATED PRIOR TO FINAL DATE ABOVE

REVISIONS

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON THE JOB AND REPORT DISCREPANCIES TO THE ENGINEER BEFORE PROCEEDING WITH THE WORK. THIS DRAWING IS THE PROPERTY OF THE ENGINEER