
















































STRUCTURED CABLING		OUNTING HEIGHT:
	DATAVOICE OUTLET - 4 SQ BOX, 5G COVER, 1" CONDUIT SUB	16"
	DATAVOICE OUTLET - 4 SQ BOX, 5G COVER, SURFACE #WAS00	16"
	DATAVOICE OUTLET - 4 SQ BOX, 5G COVER, 1" CONDUIT SUB	16"
	4" ABOVE CEILING	
	SECURITY CONTROLS PATHWAY - 4 SQ BOX, 5G COVER WITH BRUSH PLATE, 1" CONDUIT SUB	16"
	WIRELESS ACCESS POINT (REFER TO DETAILS)	
	GROUNDING BUS BAR WITH DEDICATED GROUND, (REFER TO DETAILS)	
	CABLE TRAY, (1/2"x4" UNLESS NOTED OTHERWISE)	
	CLOCK (REFER TO DETAILS)	90" T CENTRE
	MASTER CLOCK PANEL	
	PAGING SYSTEM HEAD END	
	COMMUNICATION RACK - FLOOR STANDING 3" CLEAR ON BOTH SIDES	
	4X8X3/4" FIRE-RATED PLYWOOD, AC FINISH, MOUNT VERTICALLY	12"
	CONDUIT SLEEVE IN ACCESSIBLE CEILING	
	12" CONDUIT UNLESS NOTED OTHERWISE, ONLY SHOWN ON PLANS INDICATING SPECIFIC CONDITIONS, REFER TO GENERAL NOTES FOR SLEEVES THAT ARE REQUIRED INTO ALL SPACES)	

LIGHTING SYMBOLS		MOUNTING HEIGHT
S	SINGLE POLE SWITCH	40"
S _{VS}	OCCUPANCY SENSOR (SET TO VACANCY MODE) - SWITCH MOUNTED	40"
S _{LV} -a	LOW VOLTAGE CONTROL SWITCH, REFER TO DETAIL	40"
Si	THREE-WAY SWITCH	40"
Si	FOUR-WAY SWITCH	40"
SD	DIMMER SWITCH (NON-SYSTEM TYPE) 0-10 ELV DIMMER	40"
SP	SWITCH AND PILOT LIGHT	40"
SK	KEY OPERATED, SINGLE POLE SWITCH	40"
SK	KEY OPERATED, THREE-WAY SWITCH	40"
SK	KEY OPERATED, FOUR-WAY SWITCH	40"
SD	DUAL SINGLE POLE SWITCH	40"
SD _{VS}	DUAL THREE-WAY SWITCH	40"
	OCCUPANCY SENSOR (SET TO VACANCY MODE) CEILING MOUNTED	88"
	OCCUPANCY SENSOR (SET TO VACANCY MODE) - WALL MOUNTED	88"
	LOCAL, NON-SYSTEM 0-10V DIMMING CONTROLLER, SEE DETAIL	40"

POWER SYMBOLS		Mounting Height
	ELECTRIC METER	
	SURGE PROTECTION DEVICE	
	MULTI CHANNEL METER	
	MOTOR CONTROL CENTER	90" to 100"
	PANELBOARD	72" to 90"
	DISTRIBUTION PANELBOARD	72" to 90"
	ELECTRICAL EQUIPMENT CONNECTION - REFER TO CONNECTION SCHEDULES FOR FEEDER SIZE, BREAKERS, DISCONNECT MEANS ETC.	
	TEMPERATURE CONTROL PANEL	72" to 90"
	DISCONNECT SWITCH - UNFUSED	
	DISCONNECT SWITCH - FUSED	
	COMBINATION DISCONNECT/MAGNETIC MOTOR STARTER	
	MANUAL MOTOR STARTER WITH PILOT LIGHT	4'
	BUSSMANN "DSU" W/FUSES	
	VARIABLE FREQUENCY DRIVE	
	MOTOR - HP AS INDICATED	


















GENERAL NOTES - ELECTRICAL - LIGHTING	
1	ALL OCCUPANCY SENSORS AND PHOTOCELLS MOUNTED IN THE SAME ROOM SHALL BE CONNECTED TOGETHER AND OPERATE AS ONE SYSTEM. DAYLIGHT HARVESTING SHALL BE SELF CONTAINED WITHIN EACH ROOM AND SHALL BE FIELD ADJUSTED WITH ENGINEER. MANUFACTURER SHALL PROVIDE FLOOR PLANS DURING SHOP DRAWING PHASE SHOWING EXACT LOCATIONS AND QUANTITIES AS REQUIRED FOR A COMPLETE SYSTEM.
2	ALL OCCUPANCY SENSOR WIRING SHALL BE CONCEALED WITHIN CONDUIT WHERE EXPOSED. NO LOW VOLTAGE WIRING SHALL BE EXPOSED.
3	ALL CONDUITS SHALL RUN AS TIGHT TO DECK AS PERMITTED BY CODE. CONDUITS SHALL BE RUN IN A NEAT MANNER. MAINTAIN THE SAME SPACING WHEN CONDUITS ARE RUN TOGETHER. CONCEAL JUNCTION BOXES OVER LAY-IN CEILING AND USE EMT DROPS DOWN TO CLUSTERS. LOCATE CONDUIT DROPS TO CLUSTERS AND CEILING ELEMENTS IN LEAST VISIBLE LOCATION. NO MCC-CABLE TO LIGHT FIXTURES SHALL BE VISIBLE FROM ANY ANGLE.
4	RECEIVE NEW DEVICES AND ASSOCIATED CONDUIT AND BACKBOX IN EXISTING WALL, CUT AND PATCH AS REQUIRED.
5	COORDINATE LIGHTING RUNS FOR LINEAR FIXTURES ALL TRADES. NO PIPES, DUCTS,











AUDIO/VISUAL		
TV7 n	PROJECT WALL RECESSED "FSK" BACKBOX, (REFER TO DETAILS)	
PA2 n	TV PROJECTOR, (REFER TO DETAILS)	
AV1 n	AV WALL STATION BOXES, USE FSK MUDRING MUD-2G--" FOR 2-GANG OPENINGS (REFER TO DETAILS)	
TV7 n	TECHNOLOGY OR TEACHERS STATION BOXES, USE FSK MUDRING MUD-2G--" FOR 2-GANG OPENINGS(REFER TO DETAILS)	
MC5	MICROPHONE JACK	16"
CE1	CEILING BOX, (REFER TO DETAILS)	
BT1	BLUETOOTH DEVICE - "DEEP 4 SQ BOX, 1-G OPENING, (REFER TO DETAILS)	40"
ANT1	ANTENNA, (REFER TO DETAILS)	
SC4	PROJECTOR SCREEN, (REFER TO DETAILS)	
L1	LOUDSPEAKER CEILING - MOUNTED	
L2	LOUDSPEAKER WALL - MOUNTED	
VC1	VOLUME CONTROL	40"

	EMERGENCY EXIT SIGN UNIT	00
	WALL MTD. LIGHT FIXTURE	
	DOWNLIGHT FIXTURE	
	DOWNLIGHT WALL WASH FIXTURE	
	DOWNLIGHT FIXTURE - EMERGENCY, SWITCHABLE	
	RECTANGULAR LIGHT FIXTURE	
	RECTANGULAR EMERGENCY LIGHT FIXTURE ON EMERGENCY POWER, SWITCHABLE	
	INDUSTRIAL LIGHT FIXTURE	
	TRACK LIGHT - LENGTH AS INDICATED	
	EXIT SIGN - CEILING MOUNTED	
	EXIT SIGN - WALL MOUNTED	
	EXTERIOR POLE LIGHT	
	EXTERIOR POLE LIGHT - POLE AND BASE PREPARED FOR CAMERA PER DETAIL.	
	PHOTOCONTROL	

	FUSE
	CIRCUIT BREAKER
	CIRCUIT BREAKER - ELECTRONIC TRIP
	SWITCH
	POWER FACTOR CORRECTION CAPACITOR
	COIL
	INDICATOR LIGHT (R=RED, G=GREEN, B=BLUE, Y=YELLOW, A=AMBER)
	CURRENT TRANSFORMER
	THERMAL OVERLOADS
	CONTACTS - NORMALLY OPEN
	CONTACTS - NORMALLY CLOSED
	TRANSFORMER
	RELAY
	CURRENT TRANSFORMER
	TRANSFORMER

<p>CONDUIT, CABLE TRAY OR ANY OTHER SYSTEMS SHALL BE ROUTED UNDER DIGITS.</p>	

SECURITY SYMBOLS		
	SECURITY CAMERA - WALL	
	SECURITY CAMERA - CEILING	
	SECURITY CABLING PATHWAY, 4 SQ, 5G BRUSH PLATE, 1" CONDUIT STUB	16"
	ACCESS CONTROL PANEL (REFER TO DETAILS)	
	RELEASE BUTTON	
	INTERCOM MASTER STATION	
	LOCKDOWN BUTTON	
	DURESS ALARM PUSH BUTTON - UNDER DESK	
	CARD READER - 4 SQ BOX, 5G COVER, 3/4" CONDUIT STUB	40"
	CARD READER, MULLION MOUNT, 3/4" CONDUIT STUB	40"
	LOCKDOWN STROBE (REFER TO DETAILS)	
	KEY PAD - 4 SQ BOX, 5G COVER, 3/4" CONDUIT STUB	40"
	INTERCOM - 4 SQ BOX, 5G COVER, 3/4" CONDUIT STUB	40"
	SOUNDER - 4 SQ BOX, 5G COVER, 3/4" CONDUIT STUB	96"
	STROBE - 4 SQ BOX, 5G COVER, 3/4" CONDUIT STUB	96"
	VAPE SENSOR	
	ACCESS CONTROL DETAIL INDICATOR: REFER TO ACCESS CONTROL DETAILS AND SCHEDULE	

RECEPTACLE SYMBOLS		
	DUPLEX RECEPTACLE	16
	DUPLEX RECEPTACLE - 4" ABOVE COUNTER BACKSLASH	
	DUPLEX RECEPTACLE - WET LOCATION ENCLOSURE WITH GFI	
	SIMPLEX RECEPTACLE	16
RECEPTABLES VARIATIONS - HEIGHT PER ABOVE UNLESS INDICATED ON DRAWINGS:		
	DOUBLE DUPLEX RECEPTACLE	
	DUPLEX RECEPTACLE - SURFACE MOUNTED #MM500	
	DUPLEX RECEPTACLE - EMERGENCY	
	DUPLEX RECEPTACLE - WITH GFI	
	DUPLEX RECEPTACLE - FOR ELECTRIC WATER COOLER, WITH GFI	
	DUPLEX RECEPTACLE - HIGH VOLTAGE WATER RESISTANT, INDUSTRIAL	

1	SYSTEM GROUND - REFER TO SPECIFICATIONS	
2	PUSH-BUTTON STATION - 1 HOLE	4
3	PUSH-BUTTON STATION - 2 HOLE	4
4	PUSH-BUTTON STATION - 3 HOLE	4
5	EMERGENCY MUSHROOM HEAD PUSH-BUTTON STATION - 1 HOLE	4
6	LIGHTING CONTACTOR	
7	TIME CLOCK	72" TO 7'
8	JUNCTION BOX - SIZE AND TYPE AS REQUIRED	
9	PULL BOX - SIZE AND TYPE AS REQUIRED	
10	FLUSH IN-GRADE HAND HOLE	
11	DOOR OPERATOR	
12	FLUSH VALVE	

4	PATCH ALL PENETRATIONS AS REQUIRED TO MAINTAIN FIRE RATING.
5	REFER TO INTERIOR ELEVATIONS, SECTIONS, ARCHITECTURAL ELEVATIONS AND RELATED DRAWINGS FOR EXACT DEVICE LOCATIONS AND MOUNTING HEIGHTS. WHERE DEVICES ARE MOUNTED UNDER OR ABOVE TASK BOARDS, DOORS, WINDOWS, OR ANY PIECE OF EQUIPMENT, THE ELECTRICAL DEVICE SHALL BE CENTERED AS SHOWN. COORDINATE LOCATION OF FURNITURE CONNECTIONS AND/OR RECEPTACLES AND DATA RACKS WITH APPROVED FURNITURE SHOP DRAWINGS, FINAL CONNECTIONS TO FURNITURE BY ELECTRICAL CONTRACTOR.
6	ALL CONDUITS SHALL RUN AS NEAR TO DECK AS PERMITTED BY CODE. SOME CONDUITS WILL BE EXPOSED AND SHALL BE RUN IN A NEAT MANNER. MAINTAIN THE SAME SPACING WHEN CONDUITS ARE RUN THROUGH CONCEAL ANCHOR BONES OVER LAY-IN CEILING AND USE EMT DROPS DOWN TO CLOUDS. LOCATE CONDUIT RUNS TO CLOUDS AND CEILING ELEMENTS IN LEAST VISIBLE LOCATION.
7	WHEN CEILING ARE REMOVED ELECTRICAL CONTRACTOR SHALL PROPERLY SUPPORT ALL CONDUIT AND LOW VOLTAGE WIRING AS REQUIRED PER NEC.
8	REMOVE CEILINGS AND GRID AS REQUIRED. REPLACE ANY DAMAGED CEILINGS.
9	ALL KITCHEN RECEPTACLES, BATHROOM RECEPTACLES, OUTDOOR RECEPTACLES, OUTLETS WITHIN 6' OF SINK AND ANY OTHER REQUIRED BY 210.8(B) BE GFCI PROTECTED PER NEC REQUIREMENTS. PROVIDE REMOTE GFCI TESTING DEVICE FOR INACCESSIBLE GFCI DEVICES.
10	ALL LOW VOLTAGE CABLES SHALL BE RUN IN CONDUIT BETWEEN DEVICE AND CABLE TRAY OR TECHNOLOGY RACK. NO CABLEING SHALL BE VISIBLE IN EXPOSED CEILING SPACES. EXPOSED CONDUIT SHALL BE PAINTED TO MATCH SURFACE IT IS SUPPORTED FROM. WIRING ROUTED IN ACCESSIBLE CEILING SPACES SHALL BE INDEPENDENTLY SUPPORTED WITH COMMON HOOKS OR RINGS.

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	DUPLEX RECEPTACLE - HORIZONTAL MOUNTING	
	DUPLEX RECEPTACLE - STACK AUGMENT BELOW DEVICE ABOVE (DEVICE ALIGNMENT IS NOT LIMITED TO THOSE LABELED, REFER TO ELECTRICAL DEVICE ALIGNMENT GUIDELINES)	
	GFCI REMOTE TRIP DEVICE, CONNECT NEARBY OUTLET TO LOAD SIDE	16
	SPECIAL PURPOSE RECEPTACLE	40
	POWERCOMMUNICATION FLOOR BOX LEGAND EVOLUTION #FF6A-06-GCTC2(COLOR)-1-1/4" DATA	
	POWERCOMMUNICATION FLOOR BOX LEGAND <#####>-3/4" DATA	
	POWERCOMMUNICATION FLOOR BOX - FURNITURE LEGAND EVOLUTION #FF6A-06-NGBENT-GCTTC-(COLOR)-1-1/4" DATA W/ (3-POLE CIRCUIT PER PLANS)	
	HANDHAIR DRYER	
	CEILING FAN	
	CEILING FAN SPEED CONTROL	40
	FLOOR DUPLEX RECEPTACLE	

NOTES:

MOUNT DEVICES AT HEIGHTS INDICATED UNLESS INDICATED OTHERWISE ON PLANS. HEIGHTS ARE TO BOTTOM OF DEVICE.

GENERAL NOTE - ELECTRICAL - DEMOLITION

1 FIXTURES, DEVICES AND EQUIPMENT SHOWN DASHED OR WITH AN "X" ARE TO BE























11	CONNECT POWER TO ALL VLV, TERMINAL, UTILITY AND MISCELLANEOUS MECHANICAL DAMPERS AND VALVES PROVIDED WITH LOW VOLTAGE TRANSFORMERS. PROVIDE AT LEAST A CIRCUIT FOR EVERY 4 UNITS TO BE ON A TRANSFORMER. COORDINATE EXACT LOCATIONS AND TRANSFORMER QUANTITIES WITH BUILDING AUTOMATION SYSTEM AND MECHANICAL CONTRACTORS AND REFER TO MECHANICAL CONTROLS AND SEQUENCE OF OPERATIONS DETAIL. THESE ITEMS ARE NOT SHOWN ON ELECTRICAL DRAWINGS. DO NOT USE SPARE BREAKERS INDICATED IN PANEL SCHEDULES FOR THESE CIRCUITS, NOTIFY PANELBOARD MANUFACTURERS OF QUANTITIES OF THESE BREAKERS REQUIRED. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR POWERING EACH TRANSFORMER REGARDLESS OF QUANTITY OR LOCATION.
12	CONNECT BAS CONTROL PANEL TO NEAREST PANEL AND COORDINATE BAS PANEL LOCATION WITH CONTRACTORS CONTRACTOR.
13	ALL CONDUITS SHALL ENTER THE BUILDING BELOW GRADE. PROVIDE TRENCHING AND DIRECTIONAL BORING AS REQUIRED. CUT AND PATCH AS REQUIRED. NO EXPOSED CONDUIT SHALL BE ALLOWED ON EXTERIOR OF BUILDING.
14	PROVIDE 120V CIRCUIT FROM NEAREST PANEL FOR ALL BMS/BAS CONTROL PANELS. COORDINATE LOCATION AND NUMBER OF CIRCUITS WITH CONTROLS CONTRACTOR.
15	PROVIDE 4" HOULSEPING PADS FOR SWITCHGEAR, TRANSFORMERS AND ALL FLOOR MOUNTED EQUIPMENT. PROVIDE FLEXIBLE CONNECTION TO TRANSFORMERS AND SIMILAR EQUIPMENT PER SPECIFICATIONS.

NOTES:
MOUNT DEVICES AT HEIGHTS INDICATED UNLESS INDICATED OTHERWISE ON PLANS. HEIGHTS ARE TO BOTTOM OF DEVICE.

2 DEVICES SHOWN WITH AN "R" ARE EXISTING TO BE REPLACED WITH NEW DEVICE AND COVERPLATE. REUSE EXISTING CODE COMPLIANT WIRING.

16. PROVIDE MINIMUM 1" CABLE ROUTE (UNLESS OTHERWISE NOTED ON PLANS) FROM EACH TECHNOLOGY/DATA DROP INDICATED ON PLANS TO NEAREST TECHNOLOGY CLOSET.

ELECTRICAL ABBREVIATIONS	
(#)	# INDICATES QUANTITIES (I.E. (4) 3" CONDUITS MEANS FOUR 3" DIAMETER CONDUITS)
(E)	EXISTING
AFC	ABOVE FINISHED CEILING
AFCI	ARC FAULT CIRCUIT INTERRUPTER
AFF	ABOVE FINISHED FLOOR
AHJ	AUTHORITY HAVING JURISDICTION
AIC	AMPERE INTERRUPTING CAPACITY
AL	ALUMINUM
AWG	AMERICAN WIRE GAUGE
BAS	BUILDING AUTOMATION SYSTEM
BMS	BUILDING MANAGEMENT SYSTEM
C	CONDUIT
CKT	CIRCUIT
CT	CURRENT TRANSFORMER
CJ	COPPER
DFA	DROP FROM ABOVE
DW	DISHWASHER
EM	EMERGENCY
ET	ELECTRONIC TRIP
EW	ELECTRIC WATER COOLER
FD	FUSIBLE DISCONNECT SWITCH
GAF	GENERATOR ANNUNCIATOR PANEL
GD	GARBAGE DISPOSAL
GEC	GROUNDING ELECTRODE CONDUCTOR
GFCL	GROUND FAULT CIRCUIT INTERRUPTER, 5mA
GFP	GROUND FAULT PROTECTION OF EQUIPMENT, 30mA
GND	GROUND
IAW	IN ACCORDANCE WITH
IC	INSULATION CONTACT
IDF	INTERMEDIATE DISTRIBUTION FRAME
IG	ISOLATED GROUND
JB	JUNCTION BOX
KCMIL	THOUSANDS OF CIRCULAR MILS
LCP	LIGHTING CONTROL PANEL
MDF	MAIN DISTRIBUTION FRAME
NFDS	NON-FUSIBLE DISCONNECT SWITCH
NIC	NOT IN CONTRACT
NL	NIGHT LIGHT
NTS	NOT TO SCALE
OC	ON CENTER
PB	PULL BOX
REF	REFRIGERATOR
RT	RAINTIGHT
SPD	SURGE PROTECTIVE DEVICE
TR	TAMPER RESISTANT
TTB	TELECOMMUNICATIONS TERMINAL BOARD
TX	TRANSFORMER
Typ	TYPICAL
ULSE	UL SERVICE ENTRANCE RATED
UNON	UNLESS OTHERWISE NOTED
VIF	VERIFY IN FIELD
WP	WEATHERPROOF

FIRE ALARM SYMBOLS		
	FIRE ALARM SMOKE DETECTOR - CEILING TYPE	
 E	FIRE ALARM SMOKE DETECTOR - ELEVATOR TYPE, CONNECT TO FIRE ALARM SYSTEM AND TO ELEVATOR CONTROL PANEL. COORDINATE WITH ELEVATOR MANUFACTURER.	
	FIRE ALARM HEAT DETECTOR - CEILING TYPE	
 D	FIRE ALARM SMOKE DETECTOR - DUCT TYPE	
 RT	FIRE ALARM DUCT DETECTOR REMOTE TEST STATION	60'
 SD	SMOKE/FIRE DAMPER, PROVIDE WITH DUCT DETECTOR AND 120V POWER	
 FS	FIRE SHUTTER	
 MD	MAGNETIC DOOR HOLDER, PROVIDE WITH SMOKE DETECTOR WITHIN 5' OF DOOR ON EACH SIDE, COORDINATE MOUNTING WITH DOOR HARDWARE.	
 P	FIRE ALARM MANUAL PULL STATION	40'
 P K	FIRE ALARM MANUAL PULL STATION - INSTITUTIONAL WIKELY	40'
 B	BEAM DETECTOR	
 AV	FIRE ALARM AUDIO/VISUAL ALARM, WALL MTD.	80'
 V	FIRE ALARM - VISUAL ALARM	80'
 AV C	FIRE ALARM AUDIO/VISUAL ALARM, CEILING MTD.	
 V C	FIRE ALARM - VISUAL ALARM, CEILING MTD.	
 S	FIRE ALARM SPEAKER	
 SF	SPRINKLER SYSTEM FLOW SWITCH	
 B	FIRE ALARM - BELL	
 SV	SPRINKLER VALVE MONITOR SWITCH	
 CP	FIRE ALARM CONTROL PANEL - FLUSH MTD.	72" TO TOP
 AR	FIRE ALARM ANNUNCIATOR PANEL REMOTE - FLUSH MTD.	60" TO TOP
 ST	STROBE PANEL	72" TO TOP

3	REMOVE ALL LIGHT FIXTURES, DEVICES, WIRING AND EXPOSED CONDUIT FROM WALLS AND CEILINGS TO BE DEMOLISHED. COORDINATE WITH ARCHITECTURAL. REMOVE ABANDONED EXPOSED CONDUIT AND ABANDONED WIRING BACK TO SOURCE. RE-LABEL CIRCUIT BREAKER AS A SPARE.
4	TEMPORARILY SUPPORT EXISTING CEILING DEVICES TO REMAIN IN EXISTING CEILINGS BE REPLACED. REINSTALL DEVICES INTO NEW CEILING.
5	CIRCUIT SHALL BE RESPONSIBLE FOR PROJECT PHASING. TEMPORARY POWER, EGRESS LIGHTING, EXIT SIGNAGE, PULL STATIONS AND BATTERY BACKUP LIGHTING SHALL BE PROVIDED AS REQUIRED WHILE BUILDING IS OCCUPIED BETWEEN PHASES OF CONSTRUCTION.
6	PATCH AND REPAIR ANY MATERIALS TO MATCH ADJACENT FOR ANY EQUIPMENT OR LIGHT FIXTURES REMOVED OR MATERIALS DAMAGED IN REMOVAL.
GENERAL NOTES - ELECTRICAL - FIRE ALARM	
1	ALL FIRE ALARM PULL STATIONS TO HAVE PLASTIC COVERS WITH ALARM.
2	ALL FIRE ALARM CABLING SHALL BE RUN IN CONDUIT. FIRE ALARM CABLING IS PERMITTED TO BE IN CABLE TRAY WITH SEPARATION FROM BUILDING AND COMMUNICATION CABLING.
3	PROVIDE 120V CIRCUIT FROM NEAREST PANEL FOR ALL FIRE ALARM NAC PANELS. COORDINATE WITH FIRE ALARM CONTRACTOR FOR LOCATIONS AND NUMBER OF CIRCUITS.
4	THE FIRE ALARM CONTRACTOR SHALL SUBMIT FINAL FIRE ALARM SHOP DRAWINGS AND DELEGATED DESIGN SUBMITTAL TO THE AUTHORITY HAVING JURISDICTION.
5	FIRE ALARM DEVICES SHOWN ON PLANS ARE INTENDED TO ILLUSTRATE GENERAL DESIGN INTENT TO ASSIST THE CONTRACTOR IN SCOPING, PRICING, AND COORDINATION WITH OTHER SYSTEMS.
6	FIRE ALARM DEVICES SHOWN ARE NOT INTENDED TO REPRESENT A COMPLETE ENGINEERED FIRE ALARM DESIGN.
7	THE FIRE ALARM CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE ALL NECESSARY DEVICES AND ACCESSORIES FOR A COMPLETE SYSTEM, COMPLIANT WITH APPLICABLE CODES AND JURISDICTIONAL REQUIREMENTS, EVEN IF SUCH DEVICES ARE NOT INDICATED IN THESE DOCUMENTS.
8	THE FIRE ALARM CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH MECHANICAL CONTRACTOR AND ALL OTHER TRADES NECESSARY FOR DOOR HOLDS, SMOKE DAMPERS, DUCT DETECTORS, FLOW/TAMPER SWITCHES AND ANY OTHER DEVICES.
9	NEW FIRE ALARM DEVICES ARE TO BE TIED INTO THE EXISTING HONEYWELL SILENT KNIGHT FIRE ALARM SYSTEM.
10	THE FIRE ALARM CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING EXISTING DEVICES AND CONDITIONS.

17	RECESS NEW DEVICES AND ASSOCIATED CONDUITS AND RACKBOX IN EXISTING WALLS WHERE POSSIBLE. CUT AND PATCH AS REQUIRED.
18	PROVIDE FINAL CONNECTION TO ALL OWNER/CONTRACTOR PROVIDED EQUIPMENT. COORDINATE RECEPTACLE SIZES AND TYPE WITH EQUIPMENT, ADJUST CIRCUIT SIZE AS REQUIRED.
19	FLOORBOX AND POKE THROUGH POWER AND RACEWAY TO FEED BACK UP TO CEILING OF ROOM THAT FLOORBOX SERVES.

[illegible]