


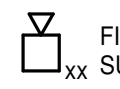
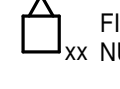
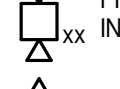
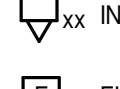

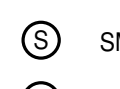

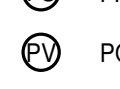
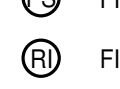
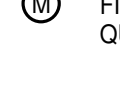
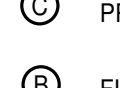
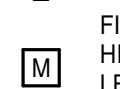
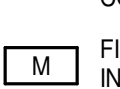


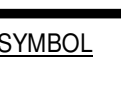
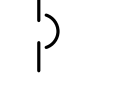
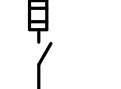
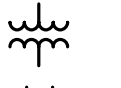
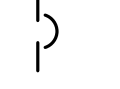
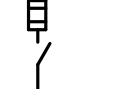
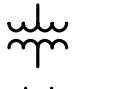


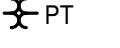




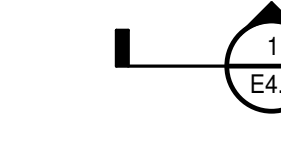
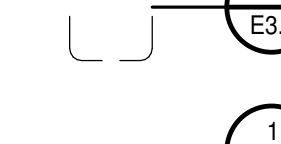
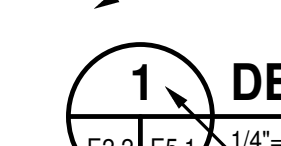
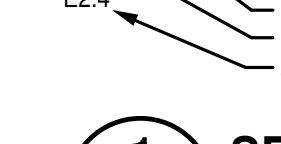
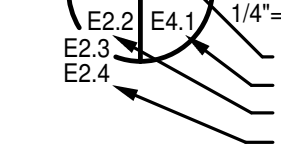
GENERAL DEMOLITION SCOPE	
• <b>POWER DISTRIBUTION</b> THE MAIN SWITCHBOARD SHALL BE REMOVED AND REPLACED. THE GENERATOR, EXISTING ATS AND THE ASSOCIATED POWER PANELS SHALL BE REMOVED AND REPLACED. ALL OTHER POWER PANELS WILL BE REUSED TO THE GREATEST EXTENTS POSSIBLE OTHERWISE NOTED ON THE DRAWINGS. IF A PANEL OR EQUIPMENT IS DAMAGED DURING THE DEMOLITION PHASE, RENDER SAFE AND REPLACE IN KIND DURING THE RENOVATION PHASE.	
• <b>DISCONNECTS, STARTERS AND CONTROLLERS</b> ELECTRICAL EQUIPMENT ASSOCIATED WITH MECHANICAL EQUIPMENT THAT IS TO BE REMOVED (REFER TO MECHANICAL DRAWINGS) SHALL BE REMOVED WITH THE EQUIPMENT IT SERVES. ALL OTHER POWER EQUIPMENT WILL BE REUSED TO THE GREATEST EXTENTS POSSIBLE OTHERWISE NOTED ON THE DRAWINGS. IF EQUIPMENT IS DAMAGED DURING THE DEMOLITION PHASE, RENDER SAFE AND REPLACE IN KIND DURING THE RENOVATION PHASE.	
• <b>POWER DISTRIBUTION</b> THE MAIN SWITCHBOARD SHALL BE REMOVED AND REPLACED. THE GENERATOR, EXISTING ATS AND THE ASSOCIATED POWER PANELS IN THE BOILER ROOM SHALL BE REMOVED AND REPLACED. ALL OTHER POWER PANELS WILL BE REUSED TO THE GREATEST EXTENTS POSSIBLE OTHERWISE NOTED ON THE DRAWINGS. IF A PANEL OR EQUIPMENT IS DAMAGED DURING THE DEMOLITION PHASE, RENDER SAFE AND REPLACE IN KIND DURING THE RENOVATION PHASE.	
• <b>BRANCH POWER</b> ALL POWER OUTLETS WILL BE REUSED TO THE GREATEST EXTENTS POSSIBLE. MAINTAIN ALL POWER OUTLETS UNLESS OTHERWISE NOTED ON THE DRAWINGS. IF OUTLETS ARE DAMAGED DURING THE DEMOLITION PHASE, RENDER SAFE UNTIL THE RENOVATION PHASE.	
• <b>LIGHTING</b> REMOVE ALL INTERIOR LIGHTING FIXTURES AND ASSOCIATED FLEXIBLE WHIPS BACK TO NEAREST JUNCTION BOX UNLESS OTHERWISE NOTED ON THE DRAWINGS. EXISTING RECESSED CONDUIT AND BOXES FOR SWITCHES WILL BE REUSED. EXISTING HOMERUN CONDUIT AND WIRE WILL BE REUSED TO THE GREATEST EXTENTS POSSIBLE. CAP EXISTING CIRCUITS IN THE JB AND RENDER SAFE UNTIL THE RENOVATION PHASE.	
• <b>COMMUNICATION</b> ALL COMMUNICATION OUTLETS AND WIRING WILL BE REUSED TO THE GREATEST EXTENTS POSSIBLE. OTHERWISE NOTED ON THE DRAWINGS. IF OUTLETS OR WIRING IS DAMAGED DURING THE DEMOLITION PHASE, REMOVE AND REPLACE IN KIND DURING THE RENOVATION PHASE.	
• <b>FIRE ALARM</b> REMOVE THE FIRE ALARM SYSTEM INCLUDING ALL PANELS, DEVICES AND WIRING UNLESS OTHERWISE NOTED ON THE DRAWINGS. EXISTING DUCT SMOKE DETECTORS, TAMPER-FLOW/PRESSURE SWITCHES AND CONTROL/MONITOR MODULES SHALL BE REPLACED IN KIND BUT MAY NOT BE INDICATED ON THE DRAWINGS. BEFORE REMOVING THE EXISTING SYSTEM, POLL THE SYSTEM TO IDENTIFY ALL SUCH DEVICES TO BE REPAIRED. EXISTING PULL STATIONS AND CONDUIT MAY BE REUSED. PROVIDE FIRE WATCH AS REQUIRED BY THE FIRE MARSHAL IN OCCUPIED AREAS OF THE BUILDING. IN WHICH THE FIRE ALARM IS NOT 100% FUNCTIONAL.	
• <b>SECURITY</b> REMOVE THE SECURITY SYSTEM INCLUDING ALL PANELS, DEVICES AND WIRING UNLESS OTHERWISE NOTED ON THE DRAWINGS. EXISTING RECESSED BOXES FOR CARD READERS AND CONDUIT MAY BE REUSED.	

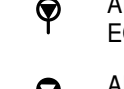

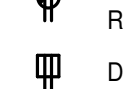



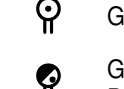
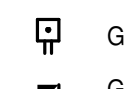

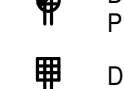

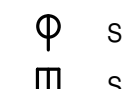






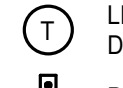
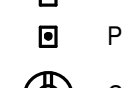

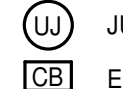







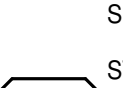

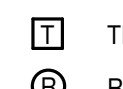
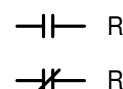


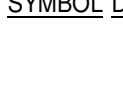


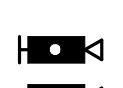
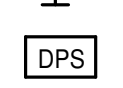
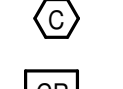
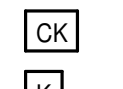

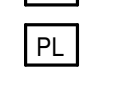
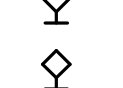



GENERAL DEMOLITION NOTES	
A. PROVIDE ALL ELECTRICAL DEMOLITION WORK REQUIRED TO INSTALL THE WORK INDICATED. REMOVE, REROUTE, AND RECONNECT ALL BRANCH CIRCUITS THAT WILL REMAIN IN USE BUT INTERFERES WITH THE WORK.	
B. REMOVE ALL EXISTING CONDUITS THAT WILL NOT BE REUSED AND WHERE THEY WILL BE EXPOSED AFTER COMPLETION. ABANDON ALL OTHERS IN THE WALLS ONLY. DISCONNECT ALL WIRING INDICATED AND/OR REQUIRED TO BE REMOVED FROM ALL POWER SOURCES. REMOVE ALL WIRING FROM ABANDONED CONDUITS AND PROVIDE BLANK COVER PLATES FOR BOXES NOT UTILIZED FOR THE WORK.	
C. MAINTAIN CONTINUITY OF ALL EXISTING CIRCUITS TO REMAIN OR PORTIONS THEREOF AFFECTED BY THE WORK.	
D. BEFORE DEMOLITION, VERIFY WITH THE OWNER ALL EQUIPMENT TO BE SALVAGED TO OWNER AND NOT REMOVED FROM THE SITE. FOR ALL REMAINING EQUIPMENT INDICATED FOR REMOVAL (AND NOT RELOCATED), REMOVE AND DISPOSE IN A LEGAL MANNER.	
E. EXERCISE CARE IN REMOVING DEMOLITION ITEMS. REPAIR OR REPLACE ALL DAMAGE CAUSED TO EXISTING CONSTRUCTION AND EQUIPMENT TO REMAIN.	
F. DRAWINGS ARE BASED UPON EXISTING PLANS AND FIELD INVESTIGATION WITHOUT DEMOLITION. VISIT THE EXISTING BUILDING AND BECOME FAMILIAR WITH ALL EXISTING CONDITIONS AND EXAMINE ALL DRAWINGS TO AVOID CONFLICTS.	
G. WHERE DEMOLITION OF TELECOMMUNICATIONS DEVICES OCCUR, REMOVE CABLING NOT INDICATED TO REMAIN BACK TO POINT OF ORIGIN.	
H. DEMOLITION FLOOR PLANS ARE PROVIDED FOR REFERENCE ONLY TO AID IN DEFINING THE SCOPE OF DEMOLITION WORK.	


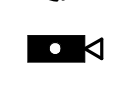



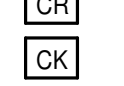
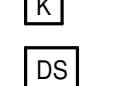
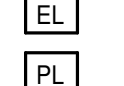
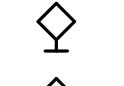



DEMOLITION LEGEND	
	REMOVE DEVICES, EQUIPMENT, IN ACCORDANCE WITH THE GENERAL DEMOLITION NOTES.
	DEVICES ARE EXISTING TO REMAIN.
	WITHIN HATCHED AREAS, DISCONNECT AND REMOVE ALL ELECTRICAL MATERIALS INCLUDING BUT NOT LIMITED TO LIGHTS, DEVICES, EQUIPMENT, SPEAKERS, FIRE ALARM, COMMUNICATIONS, AND CIRCUITRY.



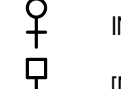
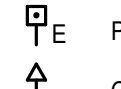
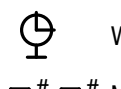
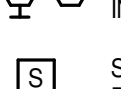



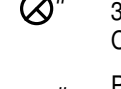




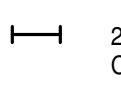
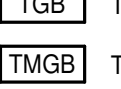


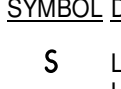




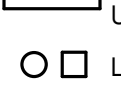

FIRE ALARM LEGEND	
<b>SYMBOL DESCRIPTION</b>	
	FIRE ALARM AUDIO/VISUAL NOTIFICATION DEVICE, MOUNT AT 80" AFF AND NOT MORE THAN 96". SUBSCRIPT NUMBER INDICATES STROBE CANDELA RATING.
	FIRE ALARM VISUAL STROBE NOTIFICATION DEVICE, 80" AFF AND NOT MORE THAN 96". SUBSCRIPT NUMBER INDICATES STROBE CANDELA RATING.
	FIRE ALARM AUDIO/VISUAL NOTIFICATION DEVICE, CEILING MOUNTED. SUBSCRIPT NUMBER INDICATES STROBE CANDELA RATING.
	FIRE ALARM VISUAL STROBE NOTIFICATION DEVICE, CEILING MOUNTED. SUBSCRIPT NUMBER INDICATES STROBE CANDELA RATING.
	FIRE ALARM MANUAL PULL STATION, MOUNT AT 3'-10" AFF.
	FIRE ALARM DUCT SMOKE DETECTOR, FURNISH AND CONNECT UNDER DIVISION 28. INSTALL UNDER DIVISION 23. VERIFY LOCATION WITH DIVISION 23 PRIOR TO ROUGH-IN. PROVIDE ACCESSIBLE KEY OPERATED REMOTE TEST SWITCH FOR EACH DETECTOR.
	SMOKE DETECTOR, CEILING MOUNT.
	HEAT DETECTOR, CEILING MOUNT.
	FIRE ALARM TAMPER SWITCH, PROVIDE UNDER DIVISION 23, MONITOR UNDER DIVISION 28.
	FIRE ALARM FLOW SWITCH, PROVIDE UNDER DIVISION 23, MONITOR UNDER DIVISION 28.
	POST INDICATOR VALVE SWITCH, PROVIDE UNDER DIVISION 23, MONITOR UNDER DIVISION 28.
	FIRE ALARM PRESSURE SWITCH, PROVIDE UNDER DIVISION 23, MONITOR UNDER DIVISION 28.
	FIRE ALARM REMOTE INDICATOR, CEILING MOUNT.
	FIRE ALARM MONITOR MODULE. NOT ALL MONITOR MODULES ARE INDICATED ON DRAWINGS. PROVIDE QUANTITY AND IN LOCATIONS REQUIRED TO ACCOMPLISH SPECIFIED MONITORING FUNCTIONS.
	FIRE ALARM CONTROL MODULE. NOT ALL CONTROL MODULES ARE INDICATED ON DRAWINGS. PROVIDE QUANTITY AND IN LOCATIONS REQUIRED TO ACCOMPLISH SPECIFIED CONTROL FUNCTIONS.
	FIRE ALARM SPRINKLER BELL, MOUNT AT 1'-10" AFF.
	FIRE ALARM MAGNETIC DOOR HOLDER, WALL, MOUNT DEVICE AT 6" BELOW TOP OF DOOR. PROVIDE HINGED MAGNETIC CATCH PLATE ON DOOR TO MATE WITH DEVICE, COORDINATE LOCATION AND LENGTH WITH DIVISION 08. PROVIDE CONCEALED 120-VOLT POWER CONNECTION AND FIRE ALARM CONTROL MODULE IF REQUIRED FOR PROPER OPERATION.
	FIRE ALARM DOOR HOLDER/CLOSER HARDWARE UNDER DIVISION 08, MONITOR AND CONTROL INTERFACE WITH FIRE ALARM UNDER DIVISION 28.
	FIRE ALARM/POWER CONNECTION TO DIVISION 23 SMOKE OR FIRE/SMOKE DAMPER. COORDINATE WITH DIVISION 23. REFER TO TYPICAL FIRE/SMOKE DAMPER DIAGRAM.

ONE LINE DIAGRAM LEGEND	
<b>SYMBOL DESCRIPTION</b>	
	CIRCUIT BREAKER
	FUSED SWITCH
	TRANSFORMER
	TRANSFER SWITCH
	FEEDER DESIGNATION
	CURRENT TRANSFORMER
	POTENTIAL TRANSFORMER










GRAPHICS SYMBOLS LEGEND	
	SPACE IDENTIFICATION TAG SPACE NUMBER BUILDING AREA (WHEN USED)
	SECTION WHERE CUT SECTION NUMBER DRAWING WHERE SECTION IS INDICATED
	ENLARGED PLAN WHERE CUT ENLARGED PLAN NUMBER DRAWING WHERE ENLARGED PLAN IS INDICATED
	DETAIL TAG DETAIL NUMBER DRAWING WHERE DETAIL IS INDICATED
	DETAIL TITLE DETAIL NUMBER DRAWING WHERE DETAIL IS INDICATED ADDITIONAL DRAWING REFERENCES
	SECTION TITLE SECTION NUMBER DRAWING WHERE SECTION IS INDICATED DRAWING WHERE SECTION IS CUT ADDITIONAL DRAWING REFERENCES

POWER LEGEND	
<b>SYMBOL DESCRIPTION</b>	
	APPLIANCE RECEPTACLE, MOUNT AT 1'-6" AFF. PROVIDE NEMA CONFIGURATION TO MATCH PLUG FOR EQUIPMENT SERVED.
	APPLIANCE RECEPTACLE, MOUNT AT 1'-6" AFF. PROVIDE NEMA CONFIGURATION TO MATCH PLUG FOR EQUIPMENT SERVED. CONNECT TO EMERGENCY POWER, PROVIDE RED DEVICE.
	DUPLEX RECEPTACLE, NEMA 5-20R, MOUNT AT 1'-6" AFF.
	DUPLEX RECEPTACLE, NEMA 5-20R, MOUNT AT 1'-6" AFF. CONNECT TO EMERGENCY POWER, PROVIDE RED DEVICE.
	DUPLEX RECEPTACLE, NEMA 5-20R, MOUNT AT 1'-6" AFF. CONNECT TO EMERGENCY POWER, PROVIDE RED DEVICE.
	DUPLEX RECEPTACLE, NEMA 5-20R, MOUNT AT 1'-6" AFF. CONNECT TO EMERGENCY POWER, PROVIDE RED DEVICE.
	DUPLEX RECEPTACLE, NEMA 5-20R, RECESS FLOOR MOUNT.
	GFCI DUPLEX RECEPTACLE, NEMA 5-20R, MOUNT AT 1'-6" AFF. PROVIDE NEMA 3R "WHILE IN USE" ENCLOSURE.
	GFCI DUPLEX RECEPTACLE, NEMA 5-20R, MOUNT AT 1'-6" AFF. CONNECT TO EMERGENCY POWER, PROVIDE RED DEVICE.
	GFCI DUPLEX RECEPTACLE, NEMA 5-20R, MOUNT AT 1'-6" AFF. CONNECT TO EMERGENCY POWER, PROVIDE RED DEVICE.
	GFCI DUPLEX RECEPTACLE, NEMA 5-20R, MOUNT AT 1'-6" AFF. CONNECT TO EMERGENCY POWER, PROVIDE RED DEVICE.
	DOUBLE DUPLEX RECEPTACLE, NEMA 5-20R, MOUNT AT 1'-6" AFF. CONNECT TO EMERGENCY POWER, PROVIDE RED DEVICE.
	DOUBLE DUPLEX RECEPTACLE, NEMA 5-20R, MOUNT AT 1'-6" AFF. CONNECT TO EMERGENCY POWER, PROVIDE RED DEVICE.
	DOUBLE DUPLEX RECEPTACLE, NEMA 5-20R, RECESS FLOOR MOUNT.
	SINGLE RECEPTACLE, NEMA 5-20R, MOUNT AT 1'-6" AFF.
	SINGLE RECEPTACLE, NEMA 5-20R, MOUNT AT 1'-6" AFF.
	SPD DUPLEX RECEPTACLE, NEMA 5-20R, MOUNT AT 1'-6" AFF.
	POWER/COMMUNICATIONS RECESSED FLOOR BOX. SUBSCRIPT NUMBER INDICATES OUTLET TYPE. REFER TO DETAIL ON E4 SERIES DRAWINGS.
	POWER/COMMUNICATIONS RECESSED FLOOR BOX. CONNECT TO EMERGENCY POWER, PROVIDE RED DEVICES. SUBSCRIPT NUMBER INDICATES OUTLET TYPE. REFER TO DETAIL ON E4 SERIES DRAWINGS.
	POWER/COMMUNICATIONS POKE THRU FLOOR BOX. SUBSCRIPT NUMBER INDICATES OUTLET TYPE. REFER TO DETAIL ON E4 SERIES DRAWINGS.
	POWER/COMMUNICATIONS POKE THRU FLOOR BOX. CONNECT TO EMERGENCY POWER, PROVIDE RED DEVICES. SUBSCRIPT NUMBER INDICATES OUTLET TYPE. REFER TO DETAIL ON E4 SERIES DRAWINGS.
	SYSTEM FURNITURE FLEX POWER CABLE CONNECTION VIA FLOOR BOX. COORDINATE W/ SYSTEM FURNITURE PROVIDER PRIOR TO ROUGH-IN.
	SYSTEM FURNITURE FLEX POWER CABLE CONNECTION VIA FLUSH WALL BOX MOUNTED 4" AFF. COORDINATE W/ FURNITURE PROVIDER PRIOR TO ROUGH-IN.
	POWER/COMMUNICATIONS POWER POLE, FURNISHED WITH (NIC) SYSTEM FURNITURE. PROVIDE J-BOX MTD TO STRUCTURE ABOVE CLG, AND FLEXIBLE CONDUIT CONNECTION TO J-BOX MTD TO TOP OF POLE AND CONNECTED TO PIGTAIL(S) FURNISHED WITH POLE. POLE LOCATION IS APPROXIMATE, COORDINATE WITH SYSTEM FURNITURE PROVIDER.
	LINE VOLTAGE THERMOSTAT, DIVISION 23 FURNISH, DIVISION 28 INSTALL. REFER TO DIVISION 23 DRAWINGS FOR LOCATIONS AND QUANTITY.
	PUSHBUTTON CONTROLLER.
	PUSHBUTTON.
	CORD REEL OUTLET, CEILING MOUNT.
	(NON) METALLIC SURFACE RACEWAY, DEVICES AS INDICATED, MOUNT AT 1'-6" AFF, UNO.
	JUNCTION BOX, CONCEALED ABOVE CEILING, UNO.
	JUNCTION BOX, UNDER FLOOR MOUNT.
	ENCLOSED CIRCUIT BREAKER, CHARACTERISTICS AS INDICATED.
	MUSHROOM SWITCH, HEAVY DUTY WITH LEGEND PLATE, MOUNT W/HANDLE AT 3'-10" AFF, UNO.
	MANUAL MOTOR STARTER, OVERLOAD PROTECTION AS REQUIRED PER NAME PLATE RATINGS, WITH 'ON' INDICATOR PILOT LIGHT. FLUSH MOUNT W/HANDLE AT 3'-10" AFF, UNO.
	DISCONNECT SWITCH, FUSIBLE OR NON-FUSIBLE AS INDICATED. MOUNT W/HANDLE AT 4'-6" AFF, UNO.
	COMBINATION MAGNETIC STARTER AND DISCONNECT SWITCH. WITH OVERLOAD ELEMENTS AND FUSING AS REQUIRED TO SERVE MANUFACTURER REQUIREMENTS OF EQUIPMENT SERVED. PROVIDE WITH HAND-OFF-AUTOMATIC SELECTOR SWITCH AND INDICATOR LIGHTS. MOUNT W/HANDLE AT 4'-6" AFF, UNO.
	EQUIPMENT POWER CONNECTION.
	MOTOR CONNECTION.
	CONNECTION TO DIV 23 MOTORIZED DAMPER, VERIFY LOCATION.
	POWER FOR ELECTRIC DOOR LOCK CONNECTION.
	POWER FOR ELECTRIC DOOR STRIKE CONNECTION.
	EMERGENCY GENERATOR.
	BRANCH CIRCUIT RUN CONCEALED, UNO. DASHED INDICATES CIRCUITRY REQUIRED TO BE RUN BELOW SLAB.
	STRAIGHT LINEWORK FOR CIRCUITRY INDICATES ON EMERGENCY POWER CIRCUIT. INDICATED FOR CLARITY ONLY. ACTUAL HOMERUN DESIGNATION OVERRIDES THIS SYMBOLOGY.
	BRANCH CIRCUIT HOMERUN TO PANELBOARD AND CIRCUIT INDICATED.
	PANELBOARD.
	TRANSFORMER, PROVIDE CONCRETE HOUSEKEEPING PAD UNLESS NOTED OTHERWISE.
	RELAY, NO OR N/C AS INDICATED.
	RELAY, NORMALLY OPEN.
	RELAY, NORMALLY CLOSED.
	FEEDER TAG. REFER TO FEEDER SCHEDULE ON DWG E5.1.

SECURITY LEGEND	
<b>SYMBOL DESCRIPTION</b>	
	DIRECTIONAL SECURITY MOTION DETECTOR, WALL MOUNT 6" BFC.
	OMNI-DIRECTIONAL SECURITY MOTION DETECTOR.
	FUTURE CCTV MOUNTING LOCATION, CEILING MOUNT. PROVIDE 20' OF COAXIAL CABLE COILED ABOVE CEILING FOR FUTURE INSTALLATION OF SECURITY CAMERA. RUN CABLE TO ROOM XXXX AND COIL 20' OF CABLE INSIDE ROOM.
	FUTURE CCTV MOUNTING LOCATION, WALL MOUNT. PROVIDE 20' OF COAXIAL CABLE COILED ABOVE CEILING FOR FUTURE INSTALLATION OF SECURITY CAMERA. RUN CABLE TO ROOM XXXX AND COIL 20' OF CABLE INSIDE ROOM.
	DOOR POSITION SWITCH.
	STATUS CONTACT.
	CARD READER, MOUNT AT 3'-10" AFF.
	CARD READER WITH KEYPAD, MOUNT AT 3'-10" AFF.
	REMOTE KEYPAD FOR SECURITY SYSTEM, MOUNT AT 3'-10" AFF.
	ELECTRIC DOOR STRIKE.
	ELECTRIC DOOR LOCK.
	PNEUMATIC DOOR LOCK.
	TALK THROUGH COMMUNICATOR.
	DURESS ALARM PUSHBUTTON, MOUNT IN CASEWORK AS INDICATED.

COMMUNICATIONS LEGEND	
<b>NOTE:</b>	REFER TO TYPICAL COMMUNICATION OUTLET DETAIL FOR BOX & CONDUIT REQUIREMENTS. REFER TO TELECOMMUNICATION DEVICE DETAILS FOR CABLING AND TERMINAL JACK REQUIREMENTS.
<b>SYMBOL DESCRIPTION</b>	
	TELECOMMUNICATIONS OUTLET, MOUNT AT 3'-10" AFF.
	TELECOMMUNICATIONS OUTLET, MOUNT AT 1'-6" AFF.
	EMERGENCY COMMUNICATIONS OUTLET, MOUNT AT 4'-2" AFF.
	RECESSED FLOOR MOUNT DEVICE COMPLETE WITH FITTINGS FOR FLOOR COVERING.
	INTERCOM STATION WITH PUSHBUTTON, MOUNT AT 4'-6" AFF.
	[MISC COMMUNICATIONS OUTLET], MOUNT AT 4'-6" AFF.
	PUSHBUTTON SWITCH, MOUNT AT 4'-6" AFF. SUBSCRIPT "E" INDICATES EMERGENCY FUNCTIONS.
	CATV OUTLET, MOUNT AT 1'-6" [7'-6" AFF.
	WALL CLOCK, MOUNT AT 7'-6" AFF.
	MICROPHONE OUTLET, WALL MOUNT AT 1'-6" AFF. FLUSH FLOOR MOUNT. SUBSCRIPT NUMBER INDICATES NUMBER OF JACKS TO PROVIDE IN OUTLET.
	SOUND SYSTEM SPEAKER, RECESS WALL MOUNT AT 7'-6" AFF. 'WG' WHERE PRESENT INDICATES PROVIDE PROTECTIVE WIRE GUARD.
	SOUND SYSTEM SPEAKER, RECESS CEILING MOUNT. 'WG' WHERE PRESENT INDICATES PROVIDE PROTECTIVE WIRE GUARD.
	POWER/COMMUNICATIONS RECESSED FLOOR BOX. SUBSCRIPT LETTER INDICATES OUTLET TYPE. REFER TO "TYPICAL COMMUNICATION OUTLET DETAIL" FOR BOX AND CONDUIT REQUIREMENTS.
	POWER/COMMUNICATIONS RECESSED FLOOR BOX ON EMERGENCY POWER. SUBSCRIPT LETTER INDICATES OUTLET TYPE. REFER TO "TYPICAL COMMUNICATION OUTLET DETAIL" FOR BOX AND CONDUIT REQUIREMENTS.
	POWER/COMMUNICATIONS POKE THRU FLOOR BOX. SUBSCRIPT LETTER INDICATES OUTLET TYPE. (2) 3/4" CONDUITS, (1) EACH AT OPPOSITE SIDES, TO STUB-UP AT NEAREST COMMUNICATION CROSS-CONNECT, UNO. REFER TO "TYPICAL COMMUNICATION OUTLET DETAIL."
	POWER/COMMUNICATIONS POKE THRU FLOOR BOX ON EMERGENCY POWER. SUBSCRIPT LETTER INDICATES OUTLET TYPE. (2) 3/4" CONDUITS, (1) EACH AT OPPOSITE SIDES, TO STUB-UP AT NEAREST COMMUNICATION CROSS-CONNECT, UNO. REFER TO "TYPICAL COMMUNICATION OUTLET DETAIL."
	SYSTEM FURNITURE COMMUNICATIONS CONNECTIONS VIA FLOOR BOX. PROVIDE 1.25" CONDUIT BELOW SLAB TO STUB-UP AT NEAREST COMMUNICATION BACK BOARD. COORDINATE WITH FURNITURE PROVIDER PRIOR TO ROUGH-IN.
	SYSTEM FURNITURE COMMUNICATIONS CONNECTION VIA FLUSH WALL BOX MOUNTED 4" AFF. PROVIDE 1.25" CONDUIT WITH BUSHING FROM BOX TO ABOVE CEILING. COORDINATE WITH FURNITURE PROVIDER PRIOR TO ROUGH-IN.
	SYSTEM FURNITURE COMMUNICATIONS CONNECTION VIA POWER POLE FURNISHED WITH SYSTEM FURNITURE. COORDINATE WITH FURNITURE PROVIDER PRIOR TO ROUGH-IN.
	WIRELESS ACCESS POINT
	TELECOMMUNICATIONS EQUIPMENT RACK.
	2" EMF CONDUIT SLEEVE WITH NYLON BUSHING EACH END UNO, THRU WALL AT 4" ABOVE FINISHED CEILING.
	TELECOMMUNICATIONS GROUND BUS BAR, MOUNT AT 1'-6" AFF.
	TELECOMMUNICATIONS MAIN GROUND BUS BAR, MOUNT AT 1'-6" AFF. CLOSED CIRCUIT TELEVISION
	CABLE TRAY, MOUNT AT 4" ABOVE FINISHED CEILING.

## LIGHTING LEGEND

SYMBOL DESCRIPTION	
5	LIGHT SWITCH, RATED 120/277 VOLTS, 20-AMPS, MOUNT AT +3'-10" AFF. SUBSCRIPT/SUPERSUBSCRIPT LETTERS, NUMBERS, AND SYMBOLS INDICATES SWITCH TYPE AS FOLLOWS:
3	INDICATES 3-WAY LIGHT SWITCH
4	INDICATES 4-WAY LIGHT SWITCH
D	INDICATES DIMMER SWITCH
P	INDICATES PILOT LIGHT, ON WHEN SWITCH IS ON
K	INDICATES KEY OPERATED LIGHT SWITCH
OS	INDICATES SWITCH WITH INTEGRAL OCCUPANCY SENSOR
OD	INDICATES DIMMER SWITCH WITH INTEGRAL OCCUPANCY SENSOR
LOWER CASE LETTER INDICATES LIGHT FIXTURE CONTROL DESIGNATION	
	OMNI-DIRECTIONAL LIGHTING CONTROL, OCCUPANCY DETECTOR, CEILING MOUNT.
	LIGHT FIXTURE, CEILING MOUNT.
	LIGHT FIXTURE ON EMERGENCY POWER, CEILING MOUNT. "NL" SUBSCRIPT INDICATED SHALL BE UNSWITCHED (ON 24/7)
	LIGHTING FIXTURE.
	LIGHTING FIXTURE ON EMERGENCY POWER. "NL" SUBSCRIPT INDICATED SHALL BE UNSWITCHED (ON 24/7)
	LIGHT FIXTURE, WALL MOUNT, HEIGHT AS INDICATED.
	EMERGENCY EGRESS LIGHTING FIXTURE, WITH BATTERY PACK, WALL MOUNT AT +8'-0" AFF.
	EXIT SIGN, CEILING MOUNT, DIRECTIONAL ARROWS AS INDICATED. SHADING INDICATES FACE(S) OF SIGN, LIGHT FIXTURE ON EMERGENCY POWER, CEILING MOUNT. SHALL BE UNSWITCHED (ON 24/7).
	EXIT SIGN, WALL MOUNT, DIRECTIONAL ARROWS AS INDICATED. SHADING INDICATES FACE(S) OF SIGN. SHALL BE UNSWITCHED (ON 24/7)