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NO.	DESCRIPTION	DATE
11-20-98	NO. DESCRIPTION	11-20-98
-	STATE SUBMITTAL	4-14-95
-	ISSUE FOR BID	10-2-95
△	ADDENDUM #2	11-10-95
△	ADDENDUM #3	11-20-95
-	RECORD DOCUMENTS	11-20-96



REFERENCE NOTES:

- JUNCTION BOX FOR WATER HEATER. VERIFY EXACT LOCATION. PROVIDE ALL FINAL CONNECTIONS AS REQUIRED.
- PROVIDE DISCONNECT SWITCH WITH NORMALLY OPEN AUXILIARY CONTACTS FOR CONNECTION TO ELEVATOR CONTROLLER. VERIFY EXACT LOCATION WITH MANUFACTURER.
- J-BOX FOR POWER CONNECTION TO TELE/DATA EQUIPMENT TO BE SURFACE MOUNTED BELOW RAISED FLOOR.
- NOT USED.
- PROVIDE 6"x6" GUTTER ABOVE SECURITY SYSTEM PANELS. SEE DETAIL DWG. (1)
- INDICATES (1) 1" DIA. CONDUIT RUNNING TO NEAREST TELE/DATA CABLE TRAY FROM JUNCTION BOX. PROVIDE (1) DATA DISTRIBUTION CABLE AND (1) DATA CONNECTOR MOUNTED IN A FACEPLATE AT EACH DESK POSITION SERVICED BY THIS JUNCTION BOX. SEE DRAWING EG.4
- INDICATES (1) 1-1/4" DIA. CONDUIT RUNNING TO NEAREST TELE/DATA CABLE TRAY FROM JUNCTION BOX. PROVIDE (2) DATA DISTRIBUTION CABLES, (2) DATA CONNECTORS, (1) TELE DISTRIBUTION CABLE AND (1) TELE CONNECTOR MOUNTED IN A FACEPLATE AT EACH DESK POSITION SERVICED BY THIS JUNCTION BOX. SEE DRAWING EG.4
- PROVIDE A REFERENCE BUILDING GROUNDING BUS BAR. SEE DETAIL. (1)
- PROVIDE 208V, 1A, 30A NEMA 6-30R FLUSH FLOOR MOUNTED RECEPTACLE OUTLET FOR COOPER.
- PROVIDE EMERGENCY GENERATOR REMOTE ANNUNCIATOR PANEL PER NFPA 110, PARAGRAPH 3-5.5.2. PROVIDE CONTROL WIRES AND (2) 1" CONDUITS TO GENERATOR. PROVIDE CONTROL WIRING PER MANUFACTURER'S RECOMMENDATIONS.
- SHUNT-TRIP PUSHBUTTON SWITCH CONNECT TO PANEL BOARD "GLSH" AND "GLSC" AND HVAC SYSTEMS SERVING COMPUTER ROOMS. PROVIDE A PLASTIC COVER OVER PUSH BUTTON SWITCH TO PREVENT IT BEING DELETED BY ACCIDENT.
- JUNCTION BOX MOUNTED IN ACCESSIBLE CEILING SPACE FOR CONNECTION TO WIV BOXES. REFER TO MECHANICAL DRAWINGS FOR WIV BOX LOCATIONS AND QUANTITY. MAKE FINAL TERMINATION AS REQUIRED FOR A COMPLETE AND OPERABLE INSTALLATION.
- J-BOX MOUNTED IN ACCESSIBLE CEILING SPACE FOR CONNECTION TO DOOR HARDWARE. VERIFY EXACT LOCATION. PROVIDE ALL FINAL CONNECTIONS AS REQUIRED.
- DEVICE TO BE CEILING MOUNTED.
- 30A, 208V, 2P DISCONNECT SWITCH FOR FUTURE USE.
- BREAKAWAY WALL FOR MOVING UNIT SUBSTATION OUT OF BUILDING. NO CONDUITS SHALL RUN HIGH OR LOW THROUGH WALL.
- SECURITY SYSTEM KEY PAD.
- 30A, 480V, 3P DISCONNECT SWITCH FOR EXTERIOR ROLL UP DOOR. PROVIDE FINAL CONNECTION TO MOTOR. VERIFY EXACT LOCATION WITH ROLL-UP DOOR MANUFACTURER.
- J-BOX FOR ROLL-UP DOOR CONTROL CIRCUIT. PROVIDE FINAL CONNECTION TO DOOR CONTROLLER. VERIFY EXACT LOCATION WITH ROLL-UP DOOR INSTALLER.
- FIRE ALARM RELAY FOR ELEVATOR CONTROLLER FOR EACH ELEVATOR RETURNS.
- J-BOX FOR PROJECTION SCREEN.
- 208V, 1A, 30A NEMA 6-30R OUTLET FOR COOPER.

FOR CONTINUATION - SEE BELOW

GENERAL NOTES:

- ALL EMERGENCY CIRCUIT RECEPTACLES IN TELEPHONE ROOMS ARE TO BE GROUND TO GROUND.
- PROVIDE 3/4" CONDUIT AND CONDUCTORS AS REQUIRED TO ALL MAGNETIC DOOR SWITCHES, ELECTRIC STRIKE AND AUTOMATIC OPENERS. TERMINATE CONDUIT AT FA CONTROL PANEL. REFER TO ARCH DWGS AND SPECS FOR LOCATION AND QUANTITY.
- PROVIDE CONDUIT AND CONDUCTORS FOR PA SYSTEM.
- SEE DETAIL DRAWINGS FOR CABLE TRAY SUPPORT.
- CONTRACTOR TO SUBMIT SECURITY SYSTEM DRAWING PRIOR TO INSTALLATION.
- VERIFY EXACT LOCATIONS OF VOLUME CONTROL WITH ARCHITECT PRIOR TO INSTALLATION.
- REFER TO SPECIAL NOTES #1 AND #2 ON DRAWING E2.SP FOR RECEPTACLES AND TELEPHONE/DATA OUTLET REQUIREMENTS AT FURNITURE. PROVIDE OUTLET BOXES, DEVICE, CONDUIT AND WIRES AND MAKE FINAL CONNECTIONS AS PART OF THIS CONTRACT WORK.

REFERENCE NOTES (CONTINUED):

- PULL BOX FOR 12KV SERVICE MOUNTED ON UNISTRUT SUPPORT BRACKETS 1"-0" AWAY FROM WALL. PROVIDE LABEL "DANGER - HIGH VOLTAGE IN 4" HIGH BLACK LABELING ON YELLOW BACKGROUND. SEE DETAILS EG.1,7,7.
- FIRE ALARM RELAY FOR SMOKE FIRE DAMPER
- J-BOX FOR SMOKE FIRE DAMPERS. FINAL CONNECTIONS BY DW 15.
- FLOOR STANDING SOUND SYSTEM RACK.
- (4) 4" DIA. TELE/DATA CONDUITS (SEE E2.SP)
- J-BOX FOR DOOR CONTROLLER. MAKE FINAL CONNECTIONS AS REQUIRED. CONTROLLER BY DOOR MANUFACTURER.
- FIRE ALARM RELAY TO DOOR CONTROLLER FROM FACP. PROVIDE 1" CONDUITS AS REQUIRED.
- SINGLE COMPARTMENT RACEWAY. DOUPLEX OUTLETS ON 24" CENTERS.
- PROVIDE A MAIN BUILDING GROUNDING BUS BAR. SEE DETAIL. (1) MTD. AT 4'-0"
- PROVIDE CONNECTION TO SENSAGE EJECTOR ALARM ANN. CONT. PANEL.
- PROVIDE SHUNT-TRIP CIRCUIT BREAKER FOR CONNECTION TO ELEVATOR CONTROLLER PROVIDE C.B. WITH 2 N.C. AND 2 N.O. AUX. CONTACTS.

KEY PLAN

