

LEGEND:

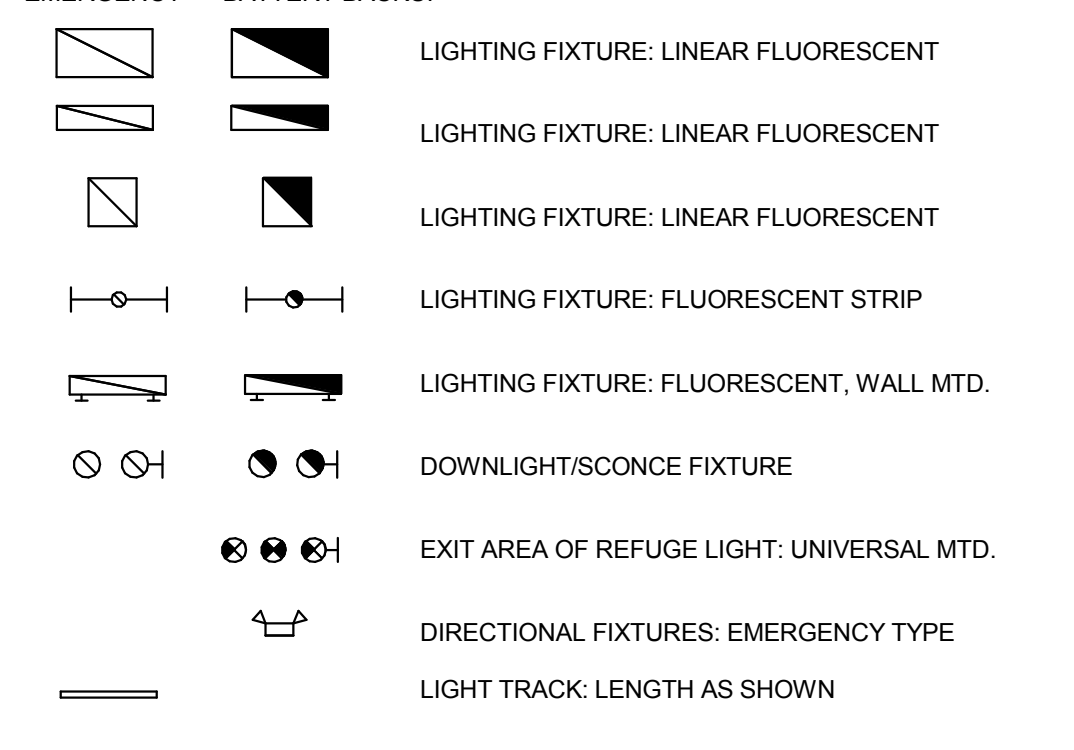
LIGHTING FIXTURES:

UPPERCASE LETTER ADJACENT TO FIXTURE DENOTES DESIGNATION PER THE LIGHTING FIXTURE SCHEDULE. LOWERCASE LETTER DENOTES SWITCHES. THE RESPECTIVE SWITCH WILL HAVE THE SAME DESIGNATION. NUMERAL DENOTES BRANCH CIRCUIT CONNECTION. FIXTURE TYPE ENDING WITH 'D' SUFFIX INDICATES FIXTURE THAT REQUIRES DIMMING BALLAST. (EXAMPLE: FIXTURE TYP 'A3D')

REFER TO THE FIXTURE SCHEDULE FOR THE SPECIFIC FIXTURE INFORMATION. EMERGENCY FIXTURES SHALL HAVE FACTORY INSTALLED INTERNAL BATTERIES, PER SPECIFICATIONS.

NL SUFFIX ADJACENT TO FIXTURE TYPE DENOTES NIGHT LIGHT. DO NOT SWITCH THESE FIXTURES.

NON-EMERGENCY EMERGENCY BATTERY BACKUP



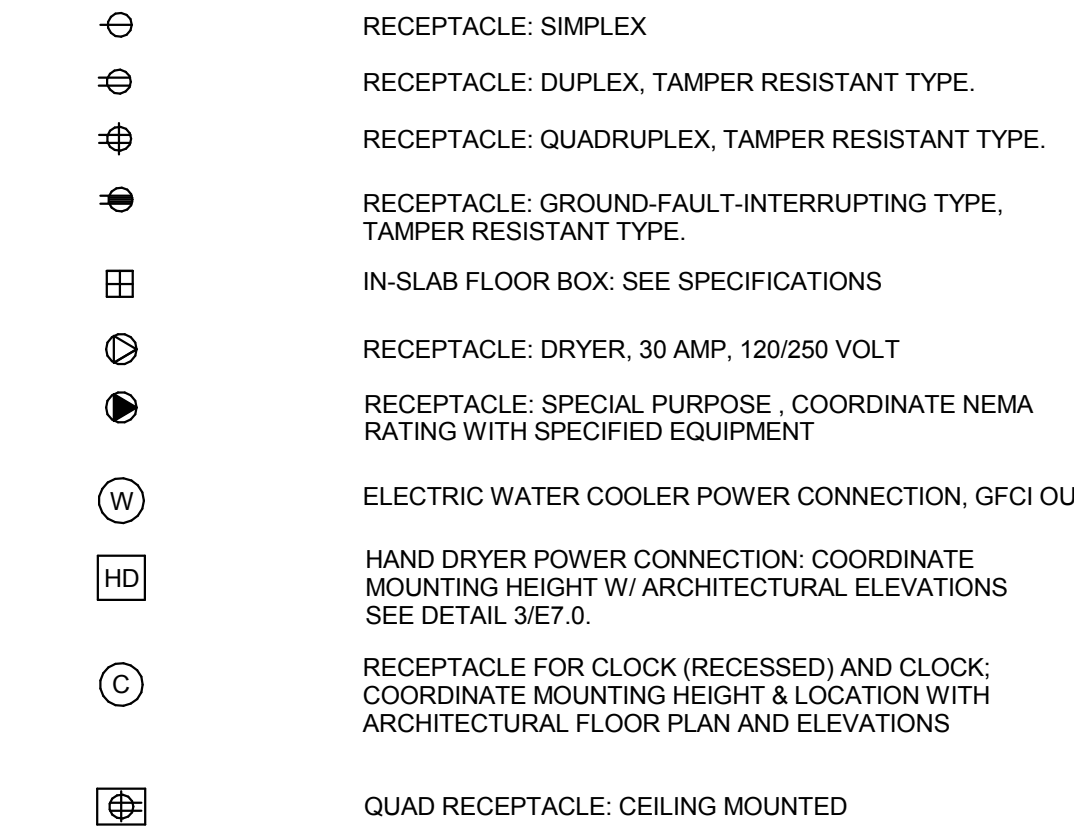
DEVICE IDENTIFIER TAGS:

NUMERAL ADJACENT TO DEVICE DENOTES BRANCH CIRCUIT CONNECTION. IDENTIFIER TAGS ADJACENT TO DEVICES INDICATE: C MOUNT ABOVE COUNTERTOP OR BACKSPASH, 9" ABOVE WORK SURFACE TO CENTER. XX" MOUNT DEVICE AT HEIGHT INDICATED. WP PROVIDE WEATHER-PROOF COVER.

WIRING DEVICES:

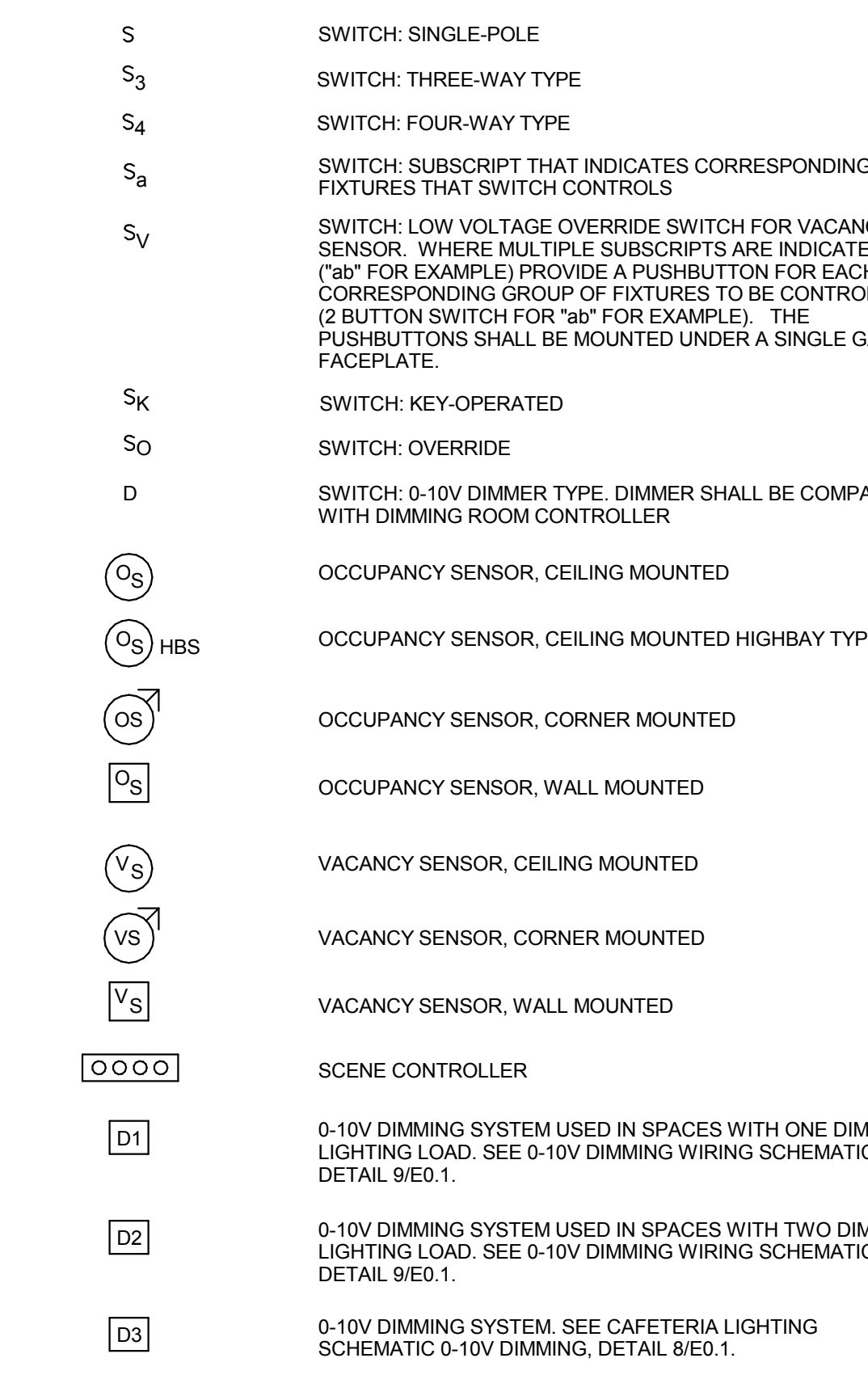
RECEPTACLES:

NOMINAL MOUNTING HEIGHT OF RECEPTACLES SHALL BE 18" TO CENTER, UNO IF APPLICABLE. ADJUST SO DEVICE COVER IS IN THE CENTER OF MASONRY COURSE NEAREST THAT HEIGHT. THE HEIGHT ESTABLISHED SHALL GOVERN FOR ALL BOX INSTALLATIONS, WHERE INSTALLED IN MASONRY OR FRAMED WALLS.



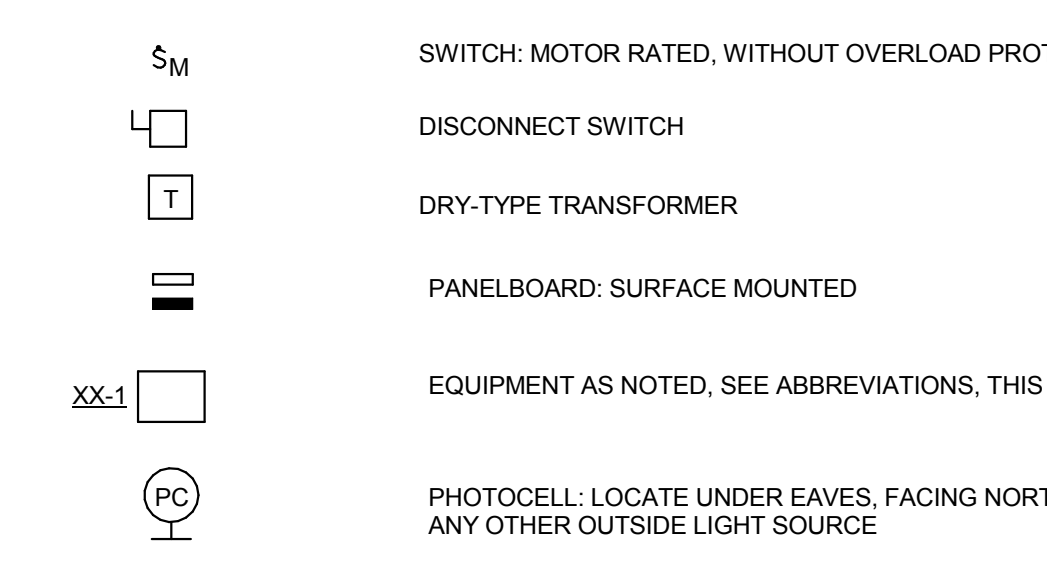
SWITCHES:

MOUNTING HEIGHT OF SWITCHES SHALL BE 46" NOMINAL, ADJUSTED IN THE SAME MANNER AS SPECIFIED ABOVE. FOR RECEPTACLES, LOWERCASE LETTER INDICATES SWITCH/LEG CONNECTION. THE RESPECTIVE FIXTURE(S) WILL HAVE THE SAME DESIGNATION.



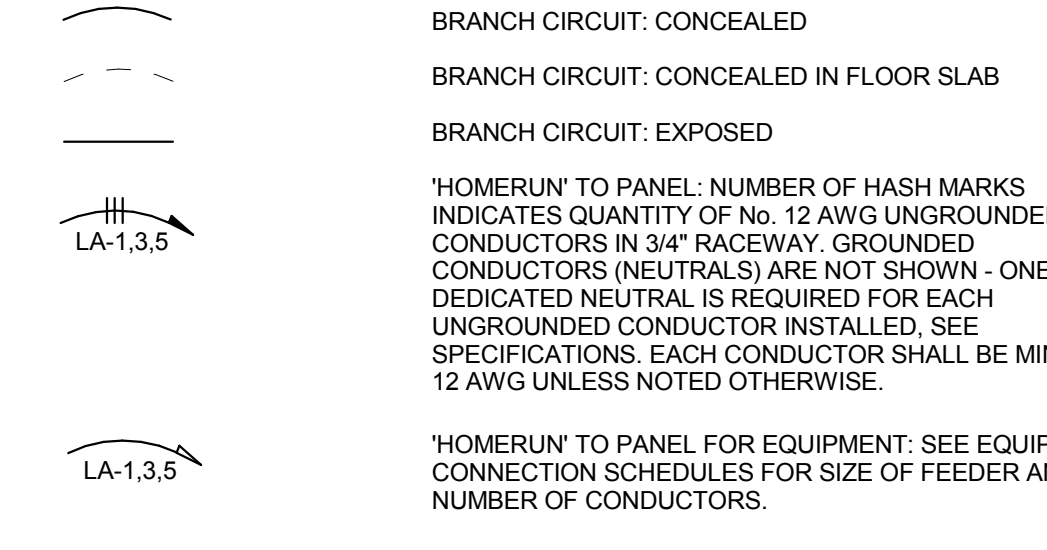
ELECTRICAL EQUIPMENT:

REFER TO ONE-LINE DIAGRAM AND EQUIPMENT CONNECTION SCHEDULE FOR LOAD DATA USED AS THE BASIS OF DESIGN AND REQUIRED CONNECTIONS. VERIFY LOAD AND LOCATION WITH EQUIPMENT CUT-SHEETS AND INSTALLER.



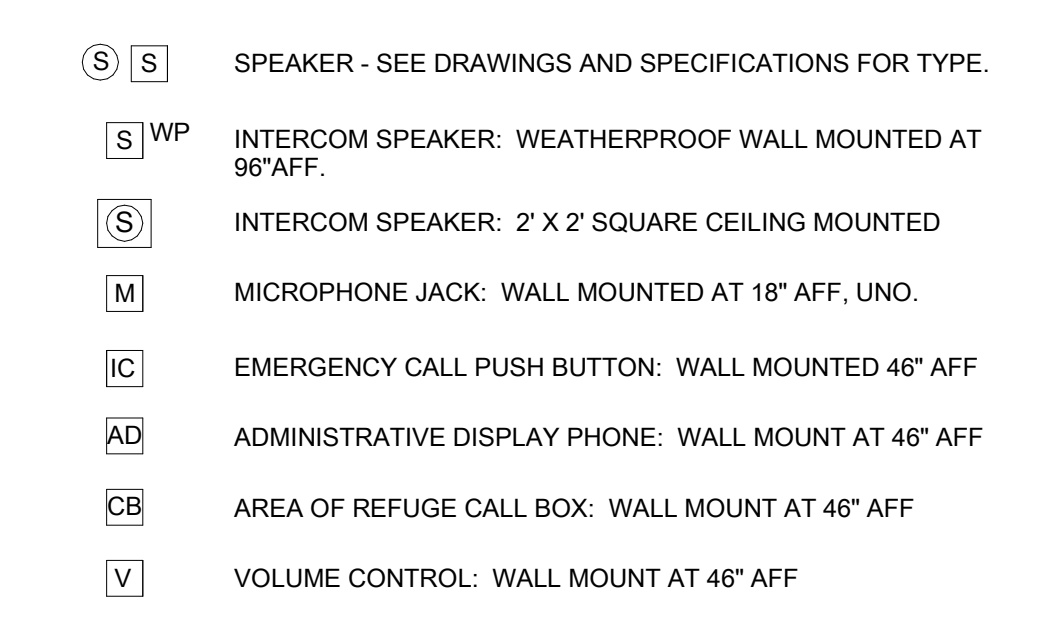
BRANCH CIRCUITS:

CONDUCTOR COUNTS ARE SHOWN ON THE HOMERUNS ONLY. CONTRACTOR SHALL DETERMINE COUNTS FOR INTERMEDIATE RUNS BASED ON THE MANNER IN WHICH THE CIRCUIT ELEMENTS ARE CONNECTED. REFER TO THE SPECIFICATION SECTIONS 262010, 262080, & 262030 FOR SPECIAL REQUIREMENTS.



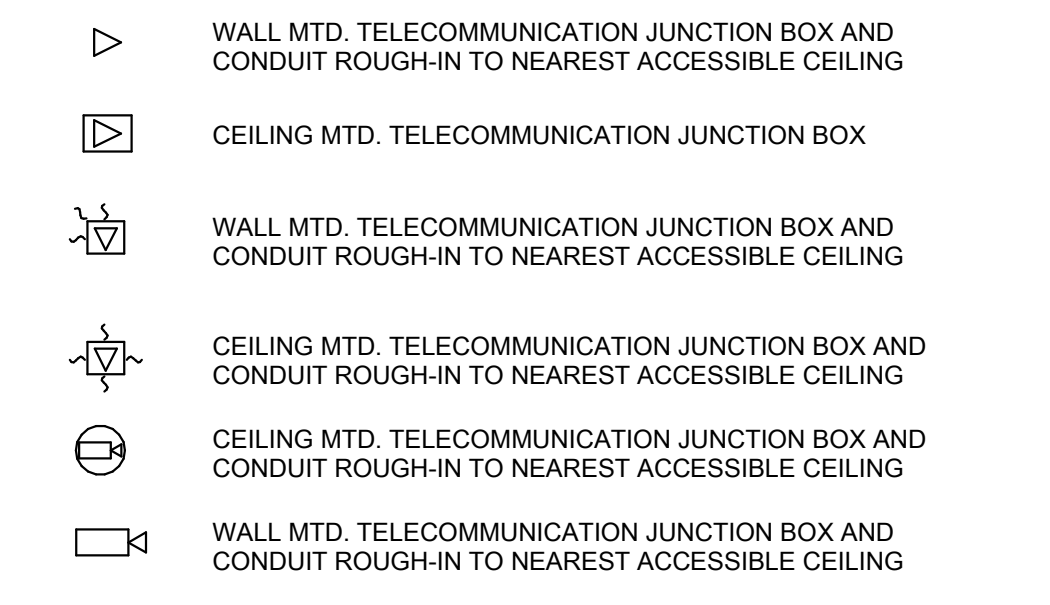
SPEAKER SYSTEM:

COORDINATE MOUNTING HEIGHTS, DEVICE LOCATIONS & POWER/CONTROL REQUIREMENTS WITH ARCHITECTURAL DRAWINGS AND SYSTEM INSTALLER.

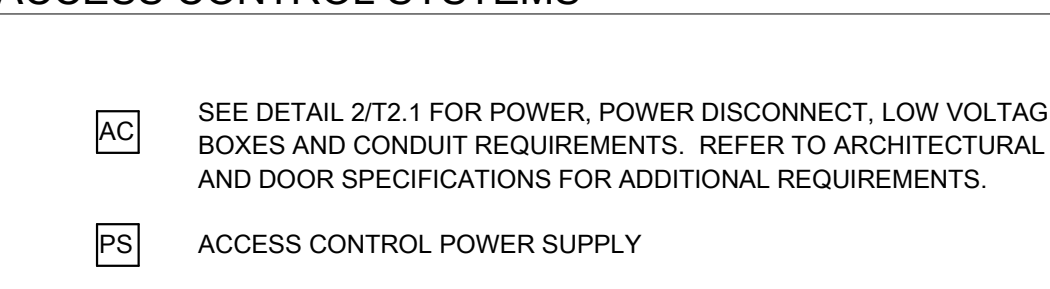


ROUGH-IN FOR LOW VOLTAGE SYSTEMS:

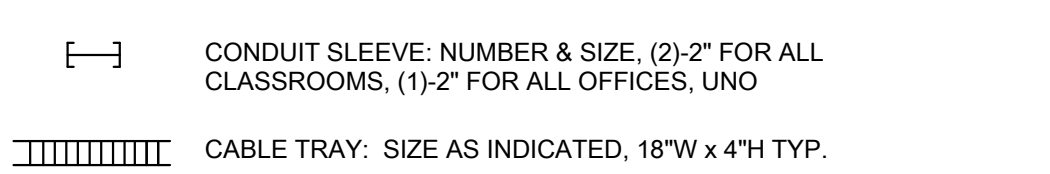
THE CONTRACTOR SHALL PROVIDE ROUGH-IN FOR ALL DEVICES AND WIRING. ROUGH-IN REQUIREMENTS ARE SPECIFIED IN SECTION 261010. VERIFY ADJACENCY TO CORRESPONDING POWER RECEPTACLES. OTHER DEVICES WHOSE LOCATIONS ARE NOT DEPENDENT ON RECEPTACLE PLACEMENT SHALL BE COORDINATED WITH SYSTEM INSTALLER.



ACCESS CONTROL SYSTEMS



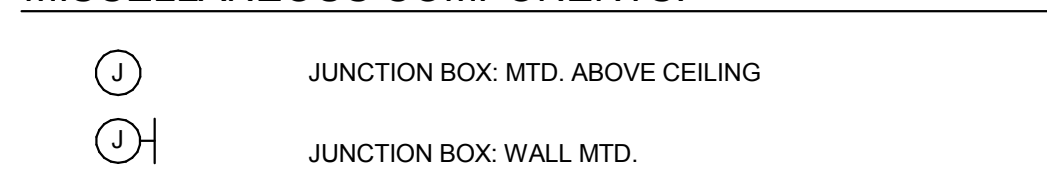
CABLING COMPONENTS:



GENERAL NOTES:

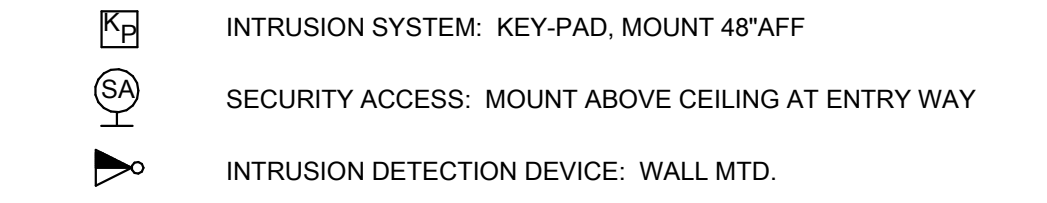
- 1. THE ELECTRICAL DRAWINGS ARE ONLY PART OF THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS FOR THEIR INTERRELATIONSHIP AND REQUIRED COORDINATION BETWEEN DISCIPLINES.
2. SYMBOL WHERE SHOWN AT OR NEAR A ROOM INDICATES THAT ROOM IS SHOWN AS A TYPICAL LARGE SCALE. (2) INDICATES THE DETAIL NUMBER AND (E4.2) INDICATES THE SHEET NUMBER.
3. ALL CONDUCTORS SHALL BE COPPER UNLESS NOTED WITH THE WORD 'ALUMINUM' IN THE DESCRIPTION.
4. EACH DOOR SHALL HAVE ONE 3/4" C. FROM DOOR FRAME TO DOOR CONTROLLER ENCLOSURE (ASSUME WITHIN 50' OF DOOR), ONE DEDICATED 20A, 120 VOLT CIRCUIT TO SAME CONTROLLER ENCLOSURE.
5. PRIOR TO RUNNING ANY CONDUIT, COORDINATE LOCATIONS OF ALL WALL MOUNTED DEVICES WITH WALL MOUNTED ACOUSTICAL PANELS. SEE ARCHITECTURAL DRAWINGS FOR SPACES IN WHICH WALL PANELS ARE INSTALLED.
6. PRIOR TO RUNNING CONDUIT, COORDINATE LOCATIONS OF ALL WALL MOUNTED DEVICES WITH WALL MOUNTED SAFETY PADS IN GYMNASIUM.
7. WHERE COMPLETE BRANCH CIRCUIT WIRING IS NOT SHOWN, PROVIDE ACCORDING TO HOMERUNS SHOWN AND CORRESPONDING CIRCUIT NUMBERS ADJACENT TO THE DEVICE OR FIXTURE. REFER TO THE SPECIFICATIONS FOR THE WIRING METHODS. BRANCH CIRCUIT RATINGS SHALL BE BASED ON OVERCURRENT DEVICE RATINGS SHOWN IN THE PANEL SCHEDULES.
8. REFER TO THE ELECTRICAL PANELBOARD SCHEDULES AND EQUIPMENT RATINGS & CONNECTIONS SCHEDULE FOR VOLTAGE, BRANCH CIRCUITS REQUIREMENTS, BREAKERS SIZES AND OTHER RELATED ELECTRICAL EQUIPMENT TO BE PROVIDED AND/OR INSTALLED BY THE ELECTRICAL CONTRACTOR.

MISCELLANEOUS COMPONENTS:



INTRUSION DETECTION SYSTEM:

COORDINATE MOUNTING HEIGHTS, DEVICE LOCATIONS & POWER/CONTROL REQUIREMENTS WITH ARCHITECTURAL DRAWINGS AND SYSTEM INSTALLER.



ABBREVIATIONS:

Table with columns: Abbreviation, Description, Abbreviation, Description, Abbreviation, Description, Abbreviation, Description. Includes terms like AMPERES, DIAMETER, MINIMUM, UNLESS NOTED OTHERWISE, etc.

LIGHT FIXTURE SCHEDULE

Table with columns: TYPE, DESCRIPTION, LAMPS, MANUFACTURER / SERIES, FINISH, MOUNTING, NOTES. Lists various lighting fixtures like kitchen troffer, volumetric troffer, downlight, etc.

LIGHT FIXTURE SCHEDULE NOTES:

- 1. GENERAL: REFER TO LIGHTING PLANS FOR BALLAST VOLTAGES AND CONFIGURATION OF FIXTURES. FIXTURES INDICATED TO BE DIMMED SHALL BE SUPPLIED WITH DIMMING BALLAST.
2. FIXTURES SHALL BE MOUNTED SUSPENDED OR SURFACE, GIVING RIGHT OF WAY TO HVAC DUCT WORK AND/OR EQUIPMENT.
3. PROVIDE BACKBOX ON ALL FIXTURES OF THIS TYPE SO THAT FIXTURES WITH AND WITHOUT EMERGENCY BALLAST ARE AT THE SAME DEPTH.
4. GENERAL: COORDINATE ALL MOUNTING OF FIXTURES (GRID/FLANGE) WITH ARCHITECTURAL RCP.
5. FIXTURES SHALL BE SELECTED FROM THE FIXTURE SCHEDULE NOT ONLY BY CATALOG NUMBER BUT WITH CONSIDERATION TO MOUNTING NUMBER AND TYPE OF LAMPS, AND REFERENCED NOTES. THE FIRST FIXTURE INDICATED FOR EACH TYPE WITH CATALOG NUMBER IS THE BASIS OF DESIGN FIXTURE. OTHER LISTED MANUFACTURERS PRODUCING AN EQUAL FIXTURE TO THE BASIS OF DESIGN/FIXTURE MAY BE PROVIDED.
6. THIS LIGHT FIXTURE IS TO BE SUPPLIED BY THE OWNER, INSTALLED BY THE CONTRACTOR.

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Project information block including: GEORGIA PROFESSIONAL SEAL, HUSSEY GAY BELL logo, 'Established 1958', address (329 Commercial Drive, Savannah, GA), phone (912.354.4626), drawing number (E0.0), and project name (JULIETTE LOW ELEMENTARY SCHOOL SAVANNAH CHATHAM COUNTY PUBLIC SCHOOL SYSTEM).



CONFORMANCE SET