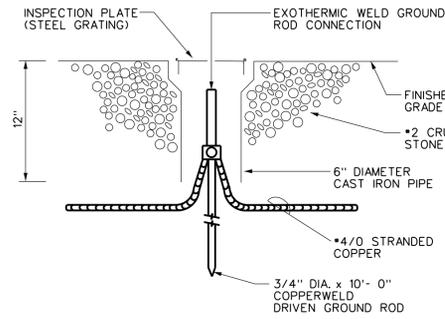


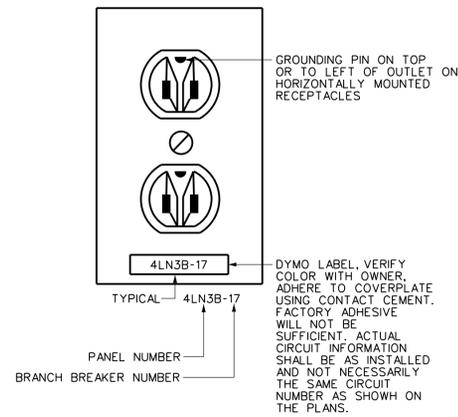
DETAIL GENERAL NOTES:

1. MOUNTING HEIGHTS TO CENTER OF OUTLETS UNLESS OTHERWISE NOTED. IN MASONRY CONSTRUCTION THE ABOVE MOUNTING HEIGHTS SHALL BE USED FOR REFERENCE TO NEAREST BLOCK OR BRICK COURSING.
2. THE ABOVE MOUNTING HEIGHTS SHALL BE ADHERED TO UNLESS SPECIFICALLY NOTED OR DETAILED OTHERWISE ON THE DRAWINGS.

1
E601
SCALE: NONE
TYPICAL EQUIPMENT AND WIRING DEVICES MOUNTING HEIGHTS



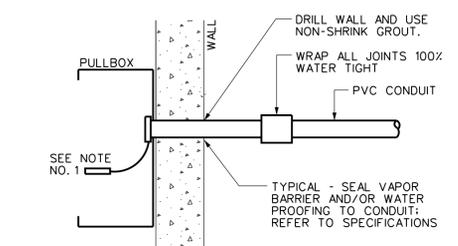
2
E601
SCALE: NONE
TYPICAL GROUND ROD DETAIL



DETAIL GENERAL NOTES:

- A. PROVIDE GREEN GROUND WIRE IN ALL RECEPTACLE CIRCUITS. CONNECT TO GROUND BUS IN PANEL.
- B. DO NOT INSTALL RECEPTACLES, COMPUTER OR TELEPHONE OUTLETS BACK TO BACK. INSTALL IN ADJACENT STUD CAVITIES, TO REDUCE SOUND TRANSMISSION.

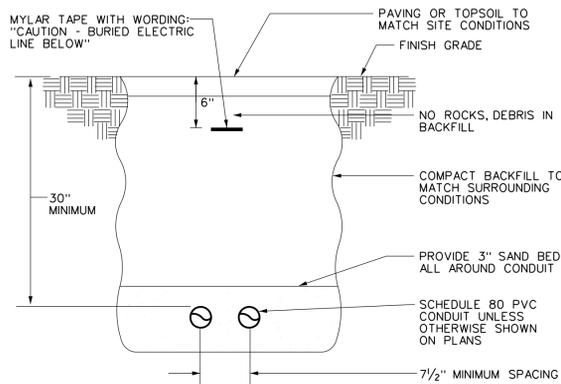
3
E601
SCALE: NONE
TYPICAL RECEPTACLE IDENTIFICATION



DETAIL NOTES:

- A. AT EACH CONDUIT, PROVIDE AN ENGRAVED PLASTIC NAMEPLATE, INDICATING CONDUIT NO., AND ATTACH TO CONDUIT WITH NYLON CABLE TIE.

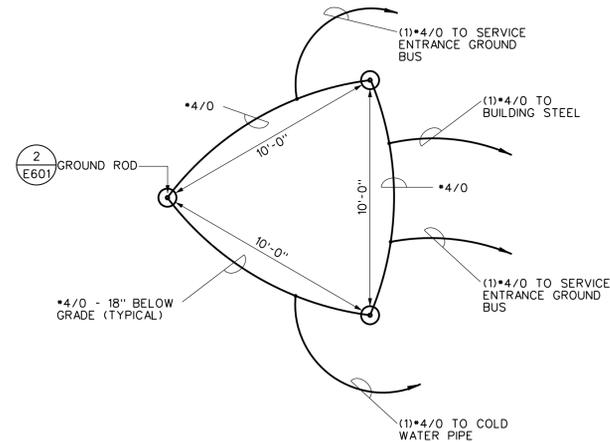
4
E601
SCALE: NONE
TYPICAL CONDUIT PENETRATION INTO BUILDING



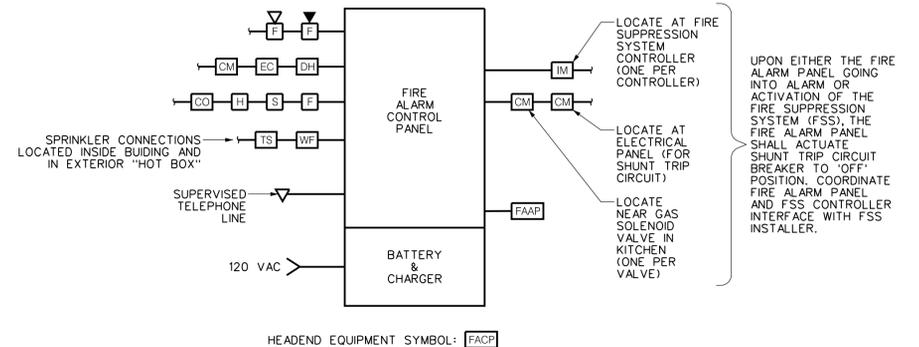
DETAIL GENERAL NOTES:

- A. REFER TO THE SPECIFICATIONS.
- B. REPAIR ALL SETTLEMENT.
- C. MINIMUM TOP SOIL - 6".
- D. WHERE ADDITIONAL CONDUITS ARE REQUIRED, INCREASE TRENCH WIDTH AND INSTALL CONDUITS WITH 3" MINIMUM SPACING.

5
E601
SCALE: NONE
TYPICAL DIRECT BURIED CONDUIT DETAIL



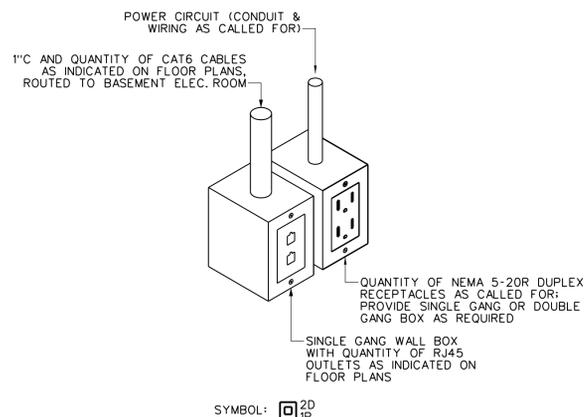
6
E601
SCALE: NONE
GROUNDING SYSTEM DETAIL



DETAIL NOTES:

- A. INSTALLATION SHALL BE IN ACCORDANCE WITH NFPA-70, NFPA-72, AHJ, STATE CODES, LOCAL CODES, AND THE CONTRACT DOCUMENTS.
- B. ALL WIRING SHALL COMPLY WITH CURRENT CODES AND THE MANUFACTURER'S REQUIREMENTS.
- C. SINGLE STATION SMOKE DETECTORS WITH SOUNDER BASES SHALL BE 120V DEVICES AND SHALL BE INTERCONNECTED WITH ONE ANOTHER WITHIN EACH APARTMENT. THEY SHALL NOT BE MONITORED BY THE FIRE ALARM SYSTEM. PROVIDE MINI HORN'S WITHIN EACH APARTMENT TIED TO THE FIRE ALARM PANEL TO ALERT TENANTS OF A BUILDING ALARM.
- D. DETAIL IS DIAGRAMMATIC ONLY AND NOT REPRESENTATIVE OF ALL FIRE ALARM DEVICES TO BE INCLUDED. REFER TO THE FLOOR PLANS FOR ADDITIONAL DEVICE TYPES, CONNECTIONS, AND FEATURES THAT ARE REQUIRED THROUGHOUT THE BUILDING.

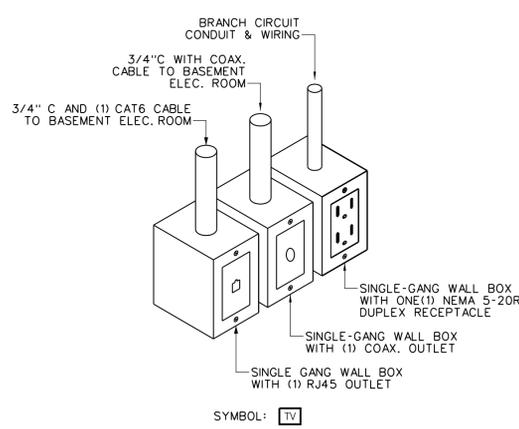
7
E601
SCALE: NONE
FIRE ALARM BLOCK DIAGRAM



DETAIL GENERAL NOTES:

- A. CONDUIT FOR COAX SHALL BE IN WALLS TO ABOVE ACCESSIBLE CEILING SPACE. COAX CABLES SHALL BE SUPPORTED WITH J-HOOKS WHERE Routed ABOVE ACCESSIBLE CEILING SPACES.

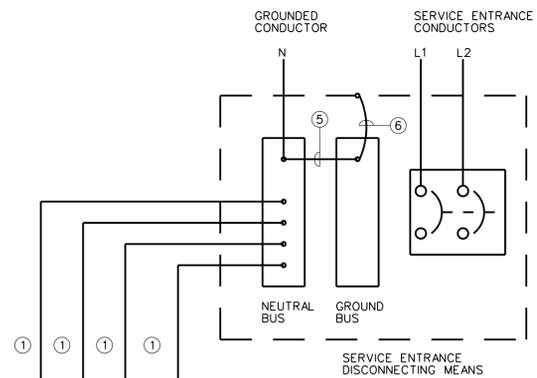
8
E601
SCALE: NONE
TYPICAL COMBINATION POWER AND DATA OUTLET DETAIL



DETAIL GENERAL NOTES:

- A. CONDUITS FOR DATA AND COAX SHALL BE IN WALLS TO ABOVE ACCESSIBLE CEILING SPACE. DATA AND COAX CABLES SHALL BE SUPPORTED WITH J-HOOKS WHERE Routed ABOVE ACCESSIBLE CEILING SPACES.

9
E601
SCALE: NONE
TYPICAL TELEVISION DETAIL



10
E601
SCALE: NONE
SERVICE ENTRANCE GROUNDING

DETAIL SPECIFIC NOTES:

1. GROUNDING ELECTRODE CONDUCTOR. PROVIDE INSULATED COPPER CONDUCTOR PER SPECIFICATIONS. IF NO SIZE IS SPECIFIED, PROVIDE INSULATED COPPER CONDUCTOR SIZED PER N.E.C. TABLE 250-66. INSTALL IN RIGID, SCHEDULE 40, PVC RACEWAY.
2. METAL UNDERGROUND WATER PIPE IN DIRECT CONTACT WITH EARTH FOR 10 FEET OR MORE SHALL BE SUPPLEMENTED BY ITEMS 3 & 4.
3. BUILDING STRUCTURAL STEEL.
4. MADE GROUNDING ELECTRODE. REFER TO MADE GROUNDING ELECTRODE - "GROUND GRID" DETAIL & SPECIFICATIONS.
5. MAIN BONDING JUMPER. PROVIDE INSULATED COPPER CONDUCTOR PER N.E.C. ARTICLE 250-28.
6. BOND GROUND BUS TO EQUIPMENT ENCLOSURE WITH BARE COPPER BONDING JUMPER PER N.E.C. ARTICLE 250-28.