DRILL WALL AND USE

-WRAP ALL JOINTS 100% WATER TIGHT

PVC CONDUIT

NON-SHRINK GROUT.

TYPICAL - SEAL VAPOR BARRIER AND/OR WATER

PROOFING TO CONDUIT; REFER TO SPECIFICATIONS

203 CUE CUE RSA AS

RI 口

CIT \forall F. AD CARE TOWN ROA ADULT CCLARKST N.Y. 109

IS A. S. ITECTS, NGTON AVENUE HARRIS ARCHII 252 WASHIN

, 56 EW L, 15, NE OFNEH

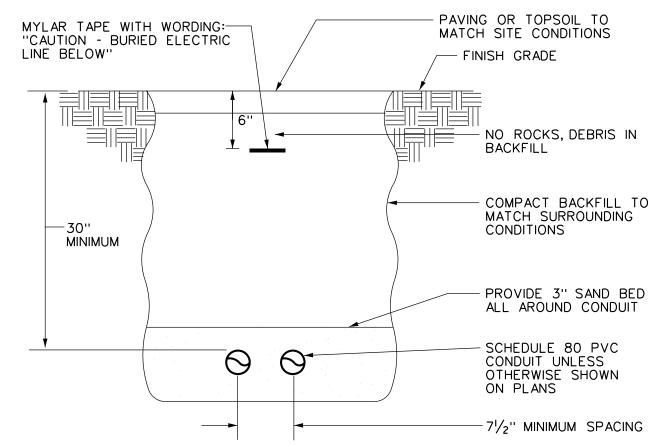
OR WES

- ENTIRE LENS SHALL BE MINIMUM 80" AFF AND NOT GREATER THAN 96" AFF. WHERE NOT PERMITTED BY CEILING HEIGHT DEVICE SHALL BE MOUNTED WITHIN 6" OF THE CEILING. CEILING SAFETY SWITCH OR HORN/LIGHT LENS ON TOP STARTER -PHONE -EMERGENCY BATTERY DIVIDED UNIT WITH LIGHT HEADS SURFACE - PULLSTATION RACEWAY -COORDINATE EXACT MOUNTING HEIGHT WITH OWNER-SWITCH L 6'-7" MAX. TO HIGHEST SWITCH FINISHED FLOOR RECEPTACLE

DETAIL GENERAL NOTES:

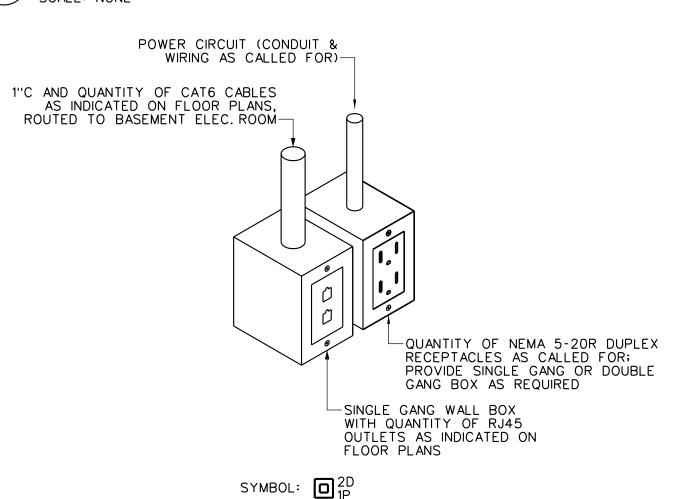
- 1. MOUNTING HEIGHTS TO CENTER OF OUTLETS UNLESS OTHERWISE NOTED. IN MASONRY CONSTRUCTION THE ABOVE MOUNTING HEIGHTS SHALL BE USED FOR REFERENCE TO NEAREST BLOCK OR BRICK COURSING.
- 2. THE ABOVE MOUNTING HEIGHTS SHALL BE ADHERED TO UNLESS SPECIFICALLY NOTED OR DETAILED OTHERWISE ON THE DRAWINGS.

TYPICAL EQUIPMENT AND WIRING DEVICES MOUNTING HEIGHTS E601 SCALE: NONE



- **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.





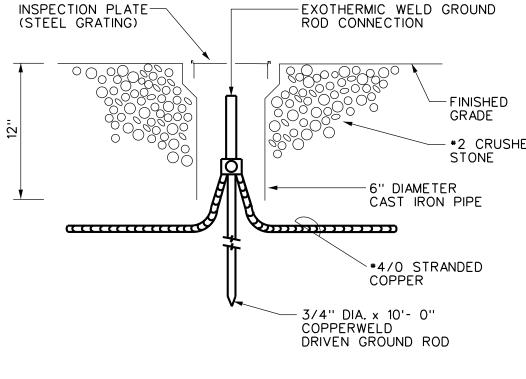
DETAIL GENERAL NOTES:

CEILING SPACES.

SCALE: NONE

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

TYPICAL CONBINATION POWER AND ® DATA OUTLET DETAIL E601



TYPICAL GROUND ROD DETAIL E601/ SCALE: NONE

*****4/0

(E601)GROUND ROD-

*4/0 - 18" BELOW

(E601

SCALE: NONE

GRADE (TYPICAL)

-EXOTHERMIC WELD GROUND 4LN3B-17 -DYMO LABEL, VERIFY COLOR WITH OWNER, ADHERE TO COVERPLATE TYPICAL → 4LN3B-17 USING CONTACT CEMENT FACTORY ADHESIVE WILL NOT BE SUFFICIENT. ACTUAL *2 CRUSHED CIRCUIT INFORMATION SHALL BE AS INSTALLED PANEL NUMBER-AND NOT NECESSARILY BRANCH BREAKER NUMBER THE SAME CIRCUIT NUMBER AS SHOWH ON THE PLANS. **DETAIL GENERAL NOTES:** PROVIDE GREEN GROUND WIRE IN ALL RECEPTACLE CIRCUITS. CONNECT TO GROUND BUS IN PANEL.

(1)*4/0 TO SERVICE

BUILDING STEEL

(1)*4/0 TO SERVICE

ENTRANCE GROUND

ENTRANCE GROUND

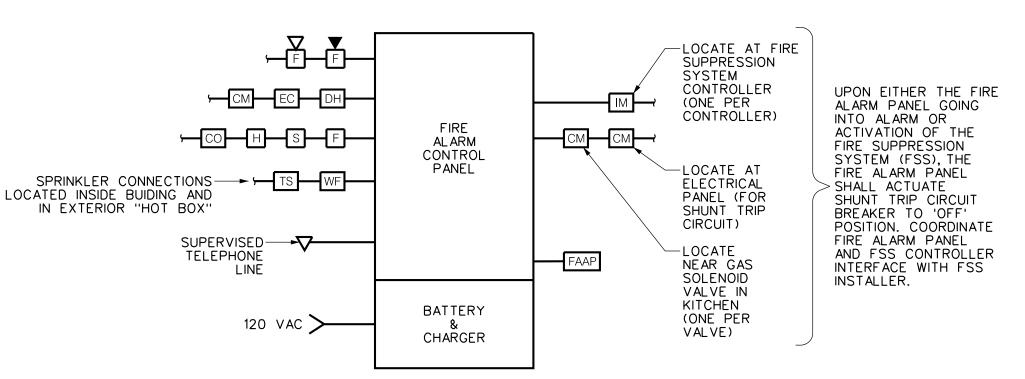
\(1)*4/0 TO COLD WATER PIPE

DO NOT INSTALL RECEPTACLES, COMPUTER OR TELEPHONE OUTLETS BACK TO BACK. INSTALL IN ADJACENT STUD CAVITIES, TO REDUCE SOUND TRANSMISSION.

TYPICAL RECEPTACLE IDENTIFICATION E601 SCALE: NONE

CABLE TIE. TYPICAL CONDUIT PENETRATION INTO BUILDING

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



SEE NOTE

DETAIL NOTES:

E601

NO. 1

SCALE: NONE

DETAIL NOTES:

GROUNDING PIN ON TOP OR TO LEFT OF OUTLET ON HORIZONTALLY MOUNTED

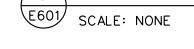
RECEPTACLES

- 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.

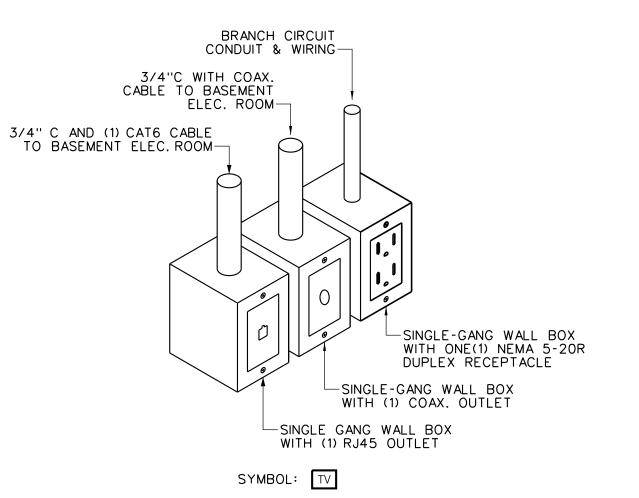
HEADEND EQUIPMENT SYMBOL: FACP

- 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 MINIHORNS WITHIN EACH APARTMENT TIED TO THE FIRE ALARM PANEL TO ALERT TENANTS OF A BUILDING
- 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.





E601

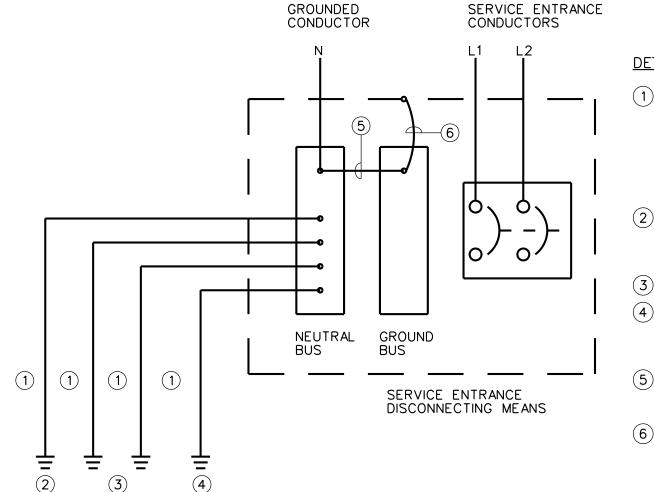


GROUNDING SYSTEM DETAIL

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.

TYPICAL TELEVISION DETAIL SCALE: NONE



DETAIL SPECIFIC NOTES:

- 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.
- METAL UNDERGROUND WATER PIPE IN DIRECT CONTACT WITH EARTH FOR 10 FEET OR MORE. SHALL BE SUPPLEMENTED BY ITEMS 3 & 4.
- BUILDING STRUCTURAL STEEL.
- MADE GROUNDING ELECTRODE. REFER TO MADE GROUNDING ELECTRODE-GROUND GRID" DETAIL & SPECIFICATIONS.
- MAIN BONDING JUMPER. PROVIDE INSULATED COPPER CONDUCTOR PER N.E.C. ARTICLE 250-28.
- BOND GROUND BUS TO EQUIPMENT ENCLOSURE WITH BARE COPPER BONDING JUMPER PER N.E.C ARTICLE

SERVICE ENTRANCE GROUNDING SCALE: NONE

BID SET 9-18-20