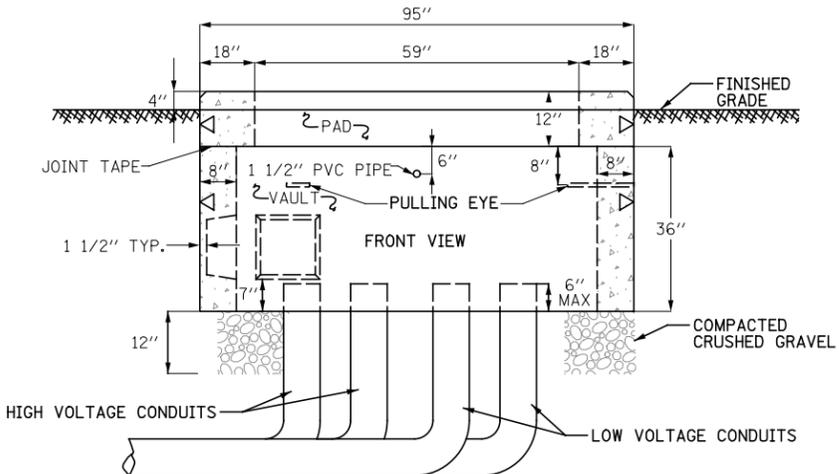


CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF SECONDARY CONDUITS AND A MINIMUM OF 6 FEET LENGTH FOR EACH CABLE OUT OF THE CONDUITS (NOTE 1)



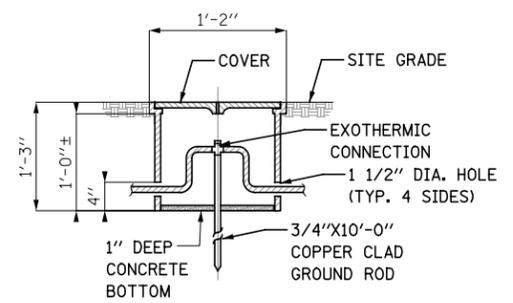
1. CONDUIT AND CABLES TO BE INSTALLED IN DESIGNATED AREA AND NOT CROSS PATHS OR CAUSE INTERFERENCE WITH PRIMARY CABLES. COORDINATE VAULT AND CONDUIT PLACEMENT WITH DPU-E ENGINEER BEFORE INSTALLATION.

**3 PHASE TRANSFORMER PAD AND VAULT
(WORK UNDER CONTRACT 60P42)**

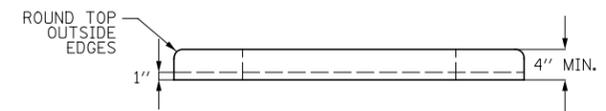
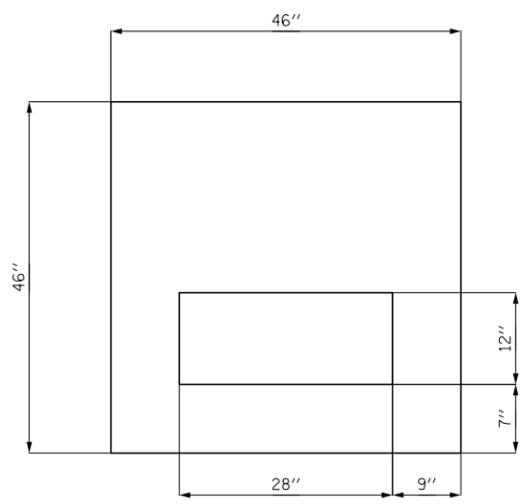
NOT TO SCALE

- INSTALLATION NOTES:**
1. NAPERVILLE DPU-E IS TO FURNISH AND INSTALL THE TRANSFORMER PAD AND VAULT ON 12\"/>
 2. SECONDARY CONDUITS SHALL NOT EXTEND MORE THAN 6\"/>
 3. THE PAD (LID) MUST BE POURED SEPARATELY FROM THE VAULT SO THAT IT IS REMOVABLE.

- CONSTRUCTION NOTES:**
1. CONCRETE SHALL REACH 4,000 PSI AT 28 DAYS.
 2. REINFORCING BARS SHALL BE NUMBER 4, ASTM A615 GRADE 60. PAD AND VAULT REBAR AR TO BE PLACED AT 12\"/>
 3. PAD AND VAULT ARE TO EACH HAVE FOUR 1\"/>
 4. EACH VAULT IS TO HAVE THREE KNOCK-OUT WINDOWS, 12\"/>
 5. A PULLING IRON IS TO BE INSTALLED OPPOSITE EACH WINDOW (3 REQUIRED). EACH IRON SHALL BE GALVANIZED OR COATED TO PROVIDE 30 YEARS' SERVICE IN A CORROSIVE ATMOSPHERE AND HAVE AN INSTALLED PULLING STRENGTH OF 3000 POUNDS MINIMUM.
 6. JOINT TAPE SHALL BE 1\"/>
 7. THE MANUFACTURER SHALL CERTIFY, IN WRITING, THAT THE VAULT AND PAD MEET OR EXCEED THE CITY OF NAPERVILLE STANDARDS. FOR FIELD POURS, 48 HOURS ADVANCE NOTICE SHALL BE PROVIDED TO THE NAPERVILLE DPU-E (420-6185) OF THE PROPOSED CONCRETE POURS, SO THAT AN INSPECTOR MAY DETERMINE THAT CITY STANDARDS HAVE BEEN MET.

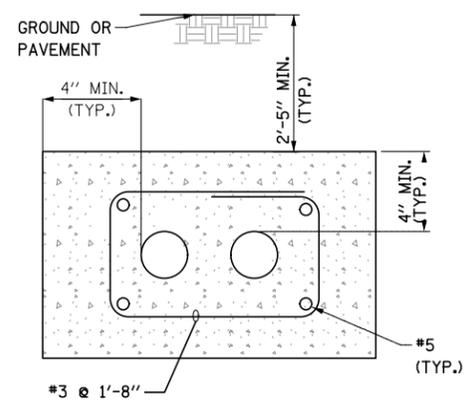


**GROUND ROD AND ACCESS BOX DETAIL
NOT TO SCALE**

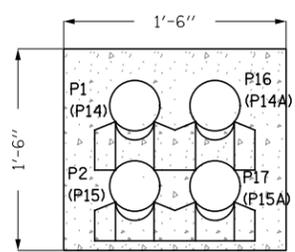


NOTE:
PAD SHALL BE PROVIDED BY NAPERVILLE DPU-E AND INSTALLED BY CONTRACTOR

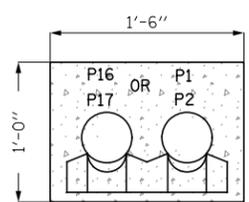
**CONCRETE PAD FOR PEDESTAL
NOT TO SCALE**



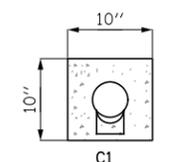
**TYPICAL REINFORCING FOR CONCRETE ENCASED DUCT
NOT TO SCALE**



**SECTION 1
NOT TO SCALE**



**SECTION 2
NOT TO SCALE**



**SECTION 3
NOT TO SCALE**