



**PUBLIC WORKS**  
Engineering

**DATE:** October 08, 2024

**TO:** PAUL ZACHARY P.E.,  
PUBLIC WORKS DEPUTY  
DIRECTOR

**FROM:** H. SOMDECERFF,  
PUBLIC WORKS DESIGN  
MANAGER

Standards and Specifications for Sanitary Sewer Long Service.

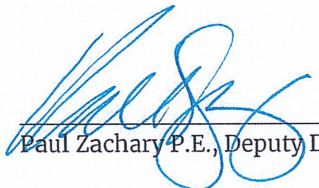
The Specification Review Committee recommends and asks the Public Works Deputy Director to approve the following:

1. Approve Standard Detail No. 607B - Traffic Signal Pedestal Service.

Please call me at (918) 596-7355 If you have any questions.

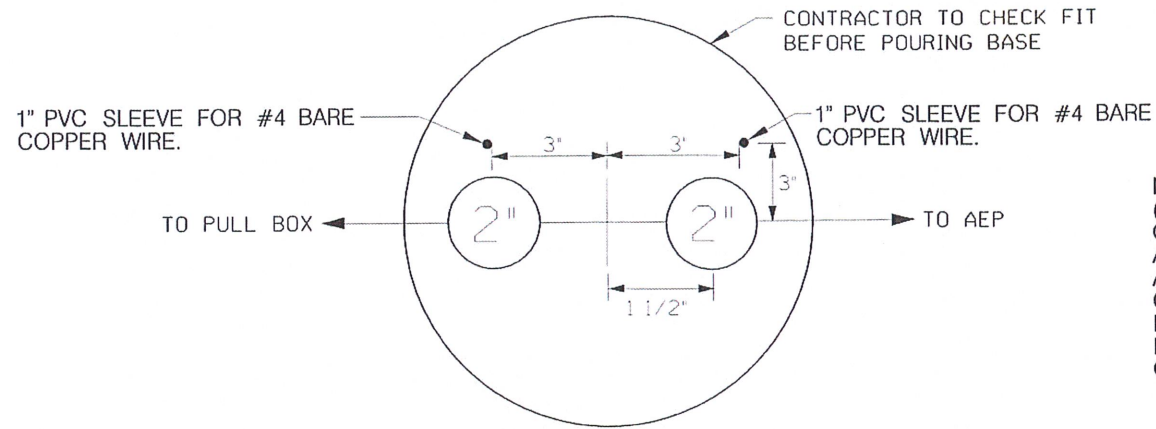
Thank you,

APPROVED:

  
\_\_\_\_\_  
Paul Zachary P.E., Deputy Director

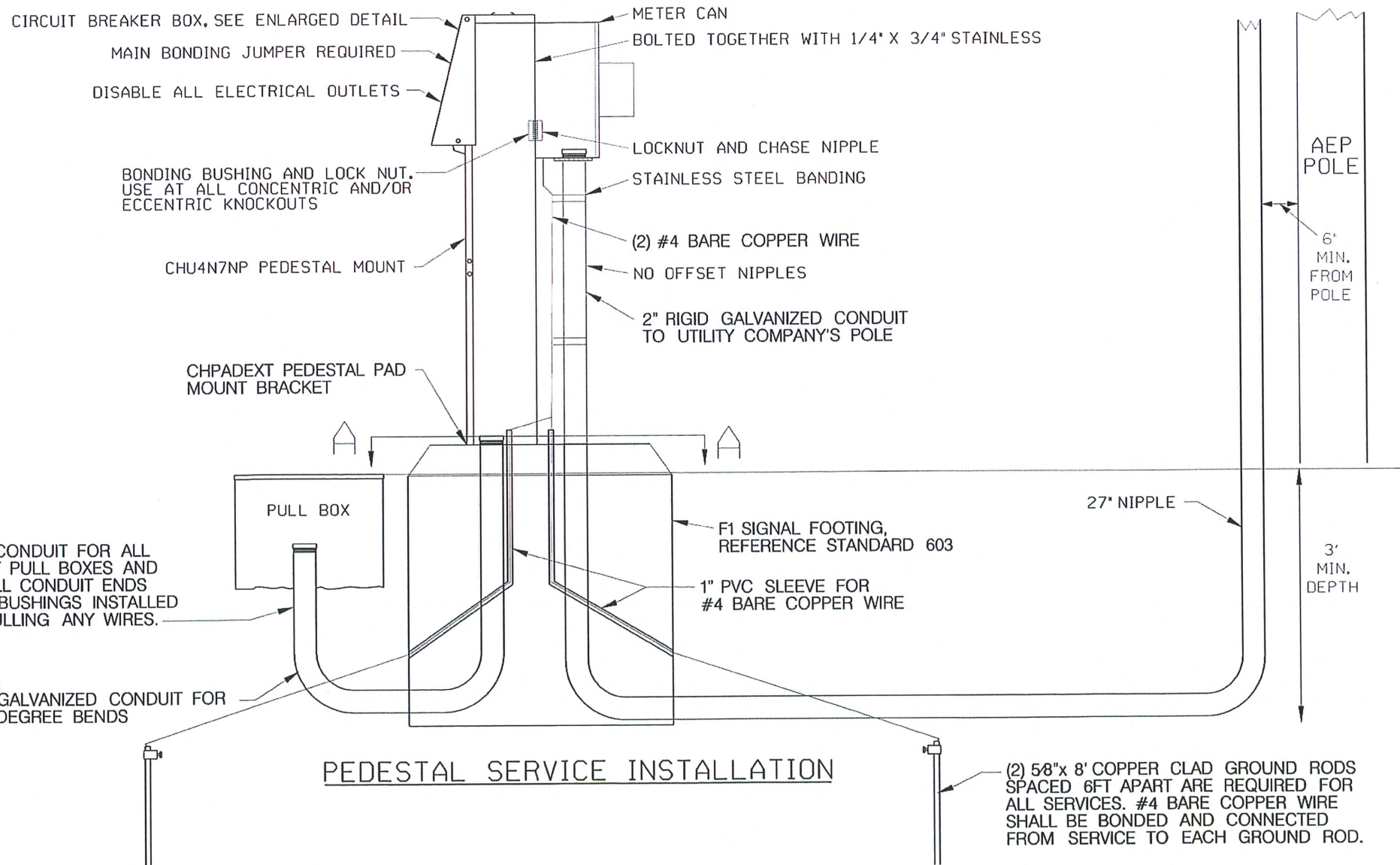
10-11-24  
\_\_\_\_\_  
Date

Cc: Engineering Services Department Specification Review Committee



NOTE:  
 (2) 5/8"x 8' COPPER CLAD  
 GROUND RODS SPACED 6FT  
 APART ARE REQUIRED FOR  
 ALL SERVICES. #4 BARE  
 COPPER WIRE SHALL BE  
 BONDED AND CONNECTED  
 FROM SERVICE TO EACH  
 GROUND ROD.

PEDESTAL SERVICE INSTALLATION - SECTION A-A



SIGNAL BREAKER  
 LUMINAIRE BREAKER

DISABLE OUTLETS

NOTE:  
 LABELS SHALL  
 ALL SERVICE

CIRCUIT  
 SERVICE

TYPICAL:  
 USE 2" PVC CONDUIT FOR ALL  
 STUB UPS AT PULL BOXES AND  
 FOOTINGS. ALL CONDUIT ENDS  
 SHALL HAVE BUSHINGS INSTALLED  
 PRIOR TO PULLING ANY WIRES.

TYPICAL:  
 USE 2" GALVANIZED CONDUIT FOR  
 ALL 90 DEGREE BENDS

(2) 5/8"x 8' COPPER CLAD GROUND RODS  
 SPACED 6FT APART ARE REQUIRED FOR  
 ALL SERVICES. #4 BARE COPPER WIRE  
 SHALL BE BONDED AND CONNECTED  
 FROM SERVICE TO EACH GROUND ROD.

REVISION	BY	DATE

*Full*  
 CITY ENGINEER  
*Kenneth W. T.*  
 CITY TRAFFIC ENGINEER