



PUBLIC WORKS
Engineering

DATE: April 30, 2025

TO: PAUL ZACHARY,
PUBLIC WORKS DEPUTY
DIRECTOR

FROM: H. SOMDECERFF, ^{HAS}
PUBLIC WORKS DESIGN
MANAGER

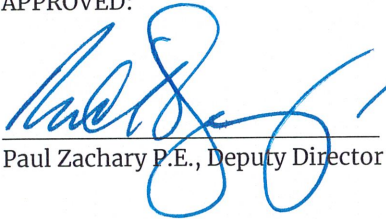
The Specification Review Committee recommends and asks the Public Works Deputy Director to approve the following:

1. Approved Modification to Standard Detail No. 607B – Traffic Signal Pedestal Service.
Conduit details from pedestal updated to match PSO requirements.

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

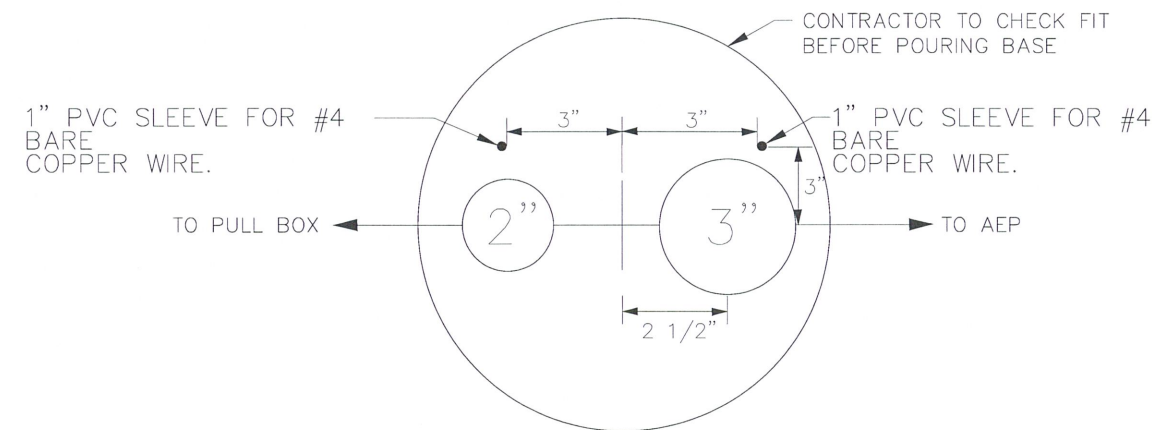
Thank you,

APPROVED:


Paul Zachary P.E., Deputy Director

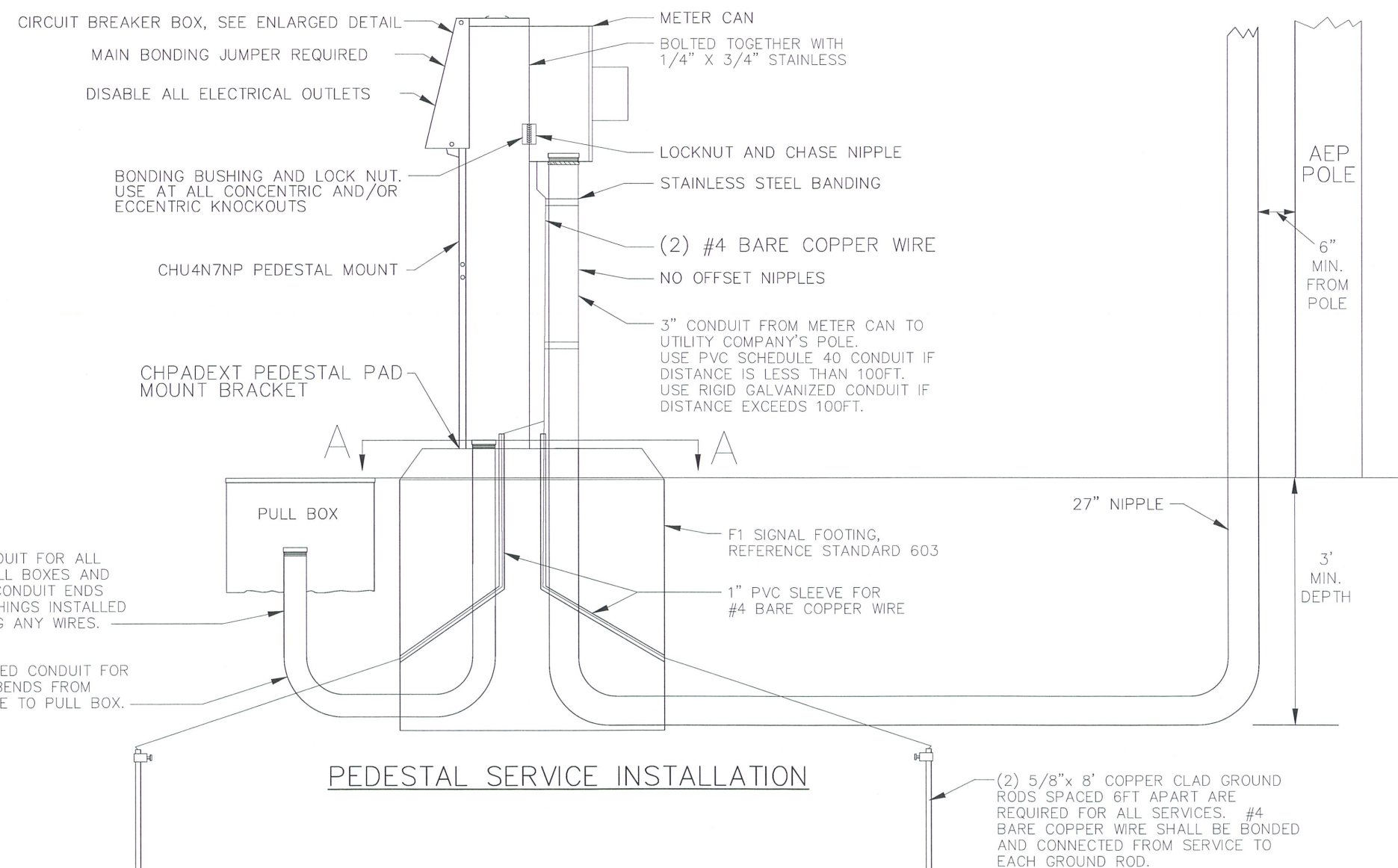
*Drawing to be signed
by Terry*
04.30.25
Date

Cc: Public Works Engineering Services Specification Review Committee



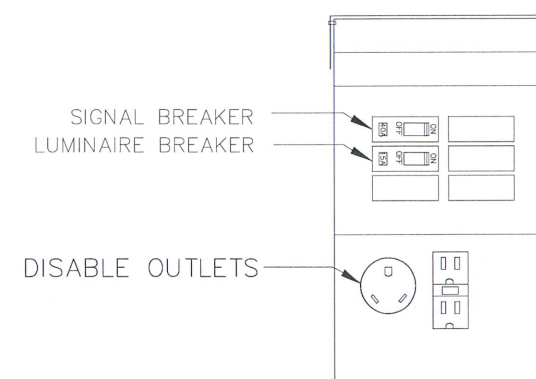
NOTE:
(2) 5/8" x 8' COPPER CLAD
GROUND RODS SPACED 6FT
APART ARE REQUIRED FOR
ALL SERVICES. #4 BARE
COPPER WIRE SHALL BE
BONDED AND CONNECTED
FROM SERVICE TO EACH
GROUND ROD.

PEDESTAL SERVICE INSTALLATION – SECTION A-A



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 FROM
PEDESTAL SERVICE TO PULL BOX.



NOTE:
LABELS SHALL BE ADDED FOR ALL
SERVICE DISCONNECTS

CIRCUIT BREAKER BOX AND SERVICE DISCONNECTS

PEDESTAL SERVICE INSTALLATION

(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

T. J. Miller
CITY ENGINEER

Robert W. Knight
CITY TRAFFIC ENGINEER

CITY OF TULSA, OKLAHOMA

TRAFFIC SIGNAL
PEDESTAL SERVICE

DATE: MARCH 2025

STD. 607B