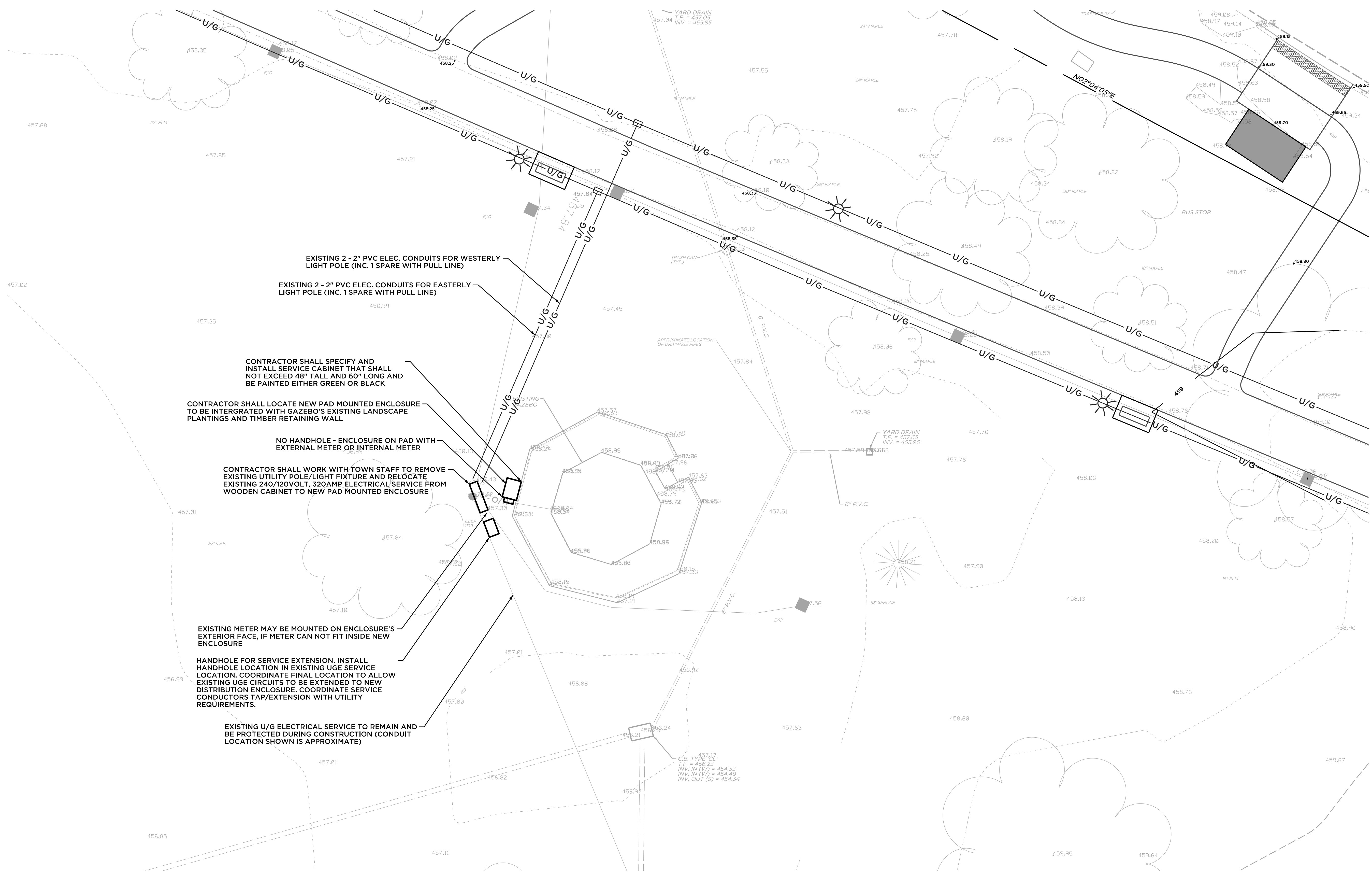
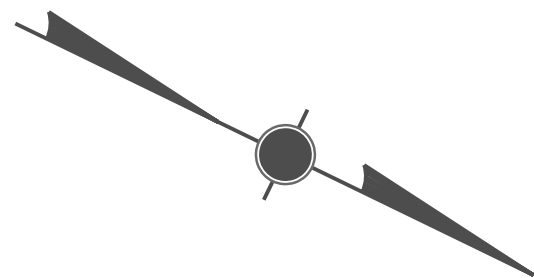
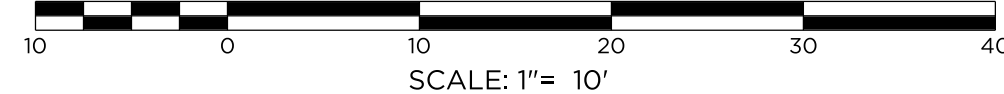




- EXISTING 2 - 2" PVC ELEC. CONDUITS FOR WESTERLY LIGHT POLE (INC. 1 SPARE WITH PULL LINE)
- EXISTING 2 - 2" PVC ELEC. CONDUITS FOR EASTERLY LIGHT POLE (INC. 1 SPARE WITH PULL LINE)
- CONTRACTOR SHALL SPECIFY AND INSTALL SERVICE CABINET THAT SHALL NOT EXCEED 48" TALL AND 60" LONG AND BE PAINTED EITHER GREEN OR BLACK
- CONTRACTOR SHALL LOCATE NEW PAD MOUNTED ENCLOSURE TO BE INTERGRATED WITH GAZEBO'S EXISTING LANDSCAPE PLANTINGS AND TIMBER RETAINING WALL
- NO HANDHOLE - ENCLOSURE ON PAD WITH EXTERNAL METER OR INTERNAL METER
- CONTRACTOR SHALL WORK WITH TOWN STAFF TO REMOVE EXISTING UTILITY POLE/LIGHT FIXTURE AND RELOCATE EXISTING 240/120VOLT, 320AMP ELECTRICAL SERVICE FROM WOODEN CABINET TO NEW PAD MOUNTED ENCLOSURE
- EXISTING METER MAY BE MOUNTED ON ENCLOSURE'S EXTERIOR FACE, IF METER CAN NOT FIT INSIDE NEW ENCLOSURE
- HANDHOLE FOR SERVICE EXTENSION. INSTALL HANDHOLE LOCATION IN EXISTING UGE SERVICE LOCATION. COORDINATE FINAL LOCATION TO ALLOW EXISTING UGE CIRCUITS TO BE EXTENDED TO NEW DISTRIBUTION ENCLOSURE. COORDINATE SERVICE CONDUCTORS TAP/EXTENSION WITH UTILITY REQUIREMENTS.
- EXISTING U/G ELECTRICAL SERVICE TO REMAIN AND BE PROTECTED DURING CONSTRUCTION (CONDUIT LOCATION SHOWN IS APPROXIMATE)



NOTE:
THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS/CUT SHEETS FOR ALL NEW ELECTRICAL COMPONENTS, INCLUDING THE ELECTRICAL SERVICE CABINET, WHICH SHALL INCLUDE SPECIFICATIONS FOR MAXIMUM OVERALL SIZE AND COLOR.

Barton & Loguidice

Civil Engineering • Environmental Consulting • Land Surveying • Construction Management

PROJ. ENGINEER
PROJ. MANAGER
OFFICE REVIEW

MJP
KRG
KRG

REVISIONS

SCALE: 1"=10'

PROJECT
3084-017

DATE
4/12/23

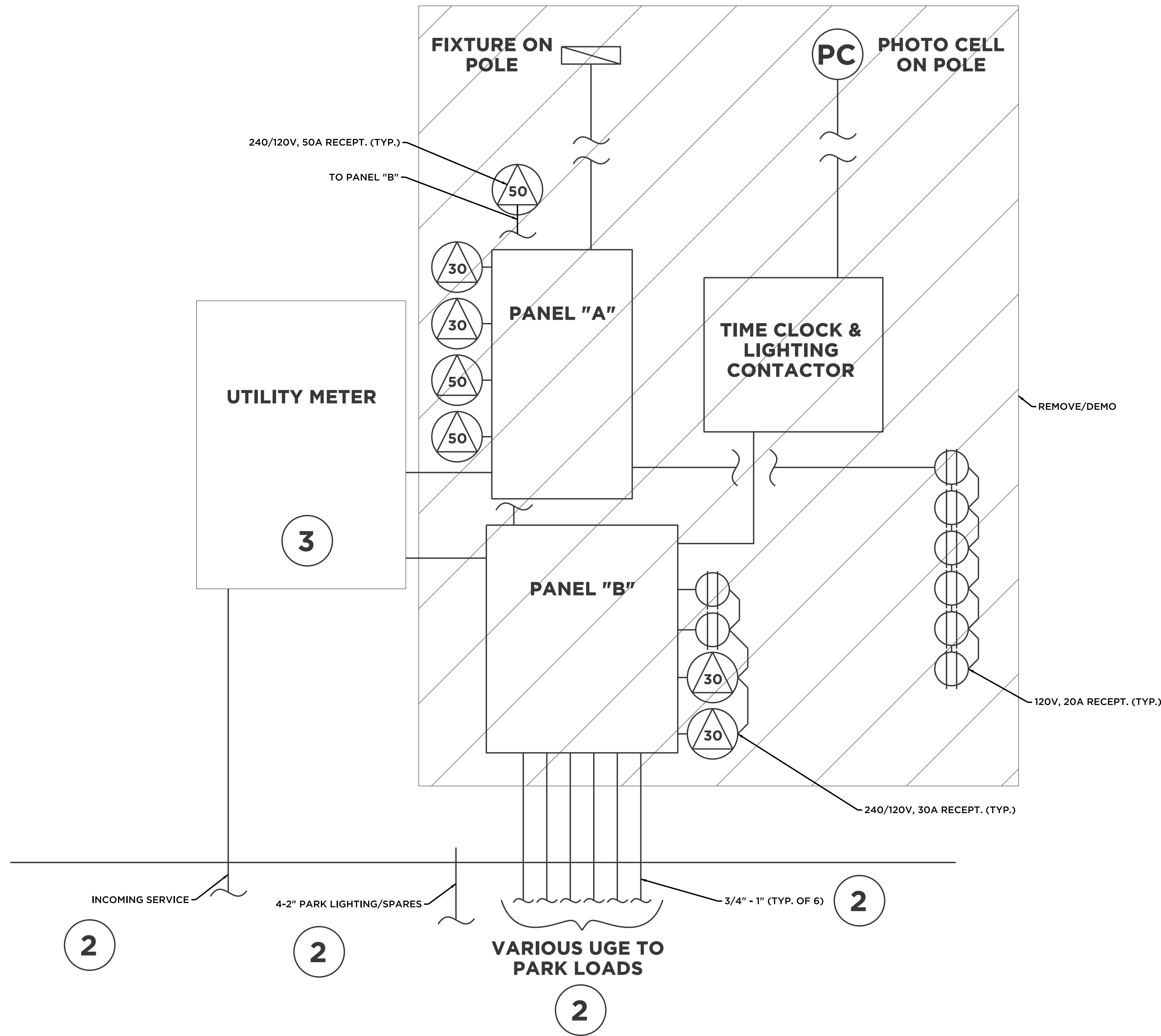
SHEET NO. 1 OF 3

PREPARED FOR
THE TOWN OF COLCHESTER

ELECTRICAL SERVICE UPGRADE PLAN

NORWICH AVENUE (RTE. 616) COLCHESTER, CT

41 Sequin Drive
Glastonbury, CT 06033
Phone: (860) 633-8770
Fax: (860) 633-5971
www.bandct.com



NOTES:

- 1 ALL EQUIPMENT SHOWN SHALL BE REMOVED AND DISCARDED EXCEPT EXISTING UTILITY METER
- 2 PROTECT ALL EXISTING UGE AT THIS LOCATION, INCLUDING EXISTING SERVICE AND EXISTING BRANCH CIRCUITS.
- 3 REINSTALL EXISTING METER CABINET AS SHOWN

Barton & Loguidice		41 Sequin Drive Glastonbury, CT 06033 Phone: (860) 633-5970 Fax: (860) 633-5971 www.bartlogct.com	
Civil Engineering	•	Environmental Consulting	•
Land Surveying	•	Construction Management	•
PROJ. ENGINEER	TB	PREPARED FOR THE TOWN OF COLCHESTER EXISTING ONE LINE/ RISER DIAGRAM NORWICH AVENUE (RT. 616) COLCHESTER, CT	
PROJ. MANAGER	KRG		
OFFICE REVIEW	KRG		
REVISIONS		PROJECT	DATE
		3084.017	4/12/23
SCALE:	N.T.S.	SHEET NO.	2 OF 3

