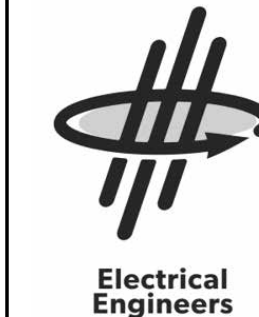
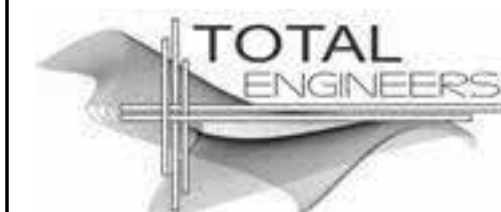
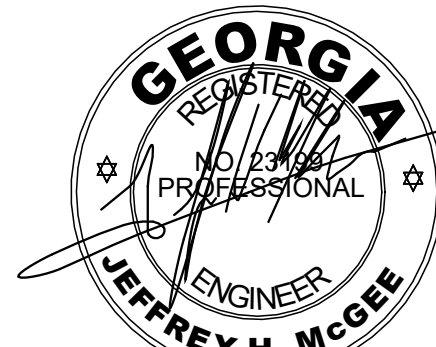


1. SURVEY AND SITE INFORMATION PROVIDED BY OTHERS. VERIFY ALL CONDITIONS OF SITE AND WITH OFFICIAL SURVEYS AND OTHER TRADES.
2. CALL UNDERGROUND UTILITY CENTER AND VERIFY ALL UNDERGROUND UTILITIES.
3. UNDERGROUND CONDUIT SHALL BE SCHEDULE 40 PVC.
4. CONTRACTOR SHALL STAKE-OUT ALL EXISTING UTILITIES PRIOR TO RAIN-FALL. ALL NEW INSTALLATION SHALL BE COORDINATE WITH EXISTING UTILITY LOCATIONS.
5. PROVIDE HAND HOLES AS REQUIRED BY NEC 2023 FOR UNDERGROUND FEEDERS SHOWN.
6. PROVIDE 120V POWER TO ALL ELECTRONIC WATER METERS. SEE PLUMBING AND CIVIL DRAWINGS FOR QUANTITIES AND LOCATIONS.
7. SEE SHEETS E-201 & E-202 FOR BUILDING MOUNTED LIGHT FIXTURES

- ▶ ROUTE #3 IN CONDUITS FROM CORNER OF MDF ROOM TO D MARK FOR (2) DATA/TEL. AND (1) SPARE. COORDINATE EXACT STUB-OUT LOCATION POINTS WITH SERVING UTILITY COMPANIES.
- ▶ ROUTE VIA 1/0 POLE. EXTERIOR LIGHTING CONTACTOR/TIMECLOCK LOGIC. 240VAC/2P/3W. PHOTO CELL SH-28. CONTROL BOX TILL DOWN OPERATION. TIE TO SH-28. INTERFERE WITH CIRCUIT DURING MIDNIGHT HOURS. SEE KEYED NOTE #3 ON SHEET E-201. USE ITT TIE-28 CIRCUIT BREAKER IN C-28 UNLESS NOTED OTHERWISE. PROVIDE MANUAL OVER/UNDER SWITCH. COORDINATE FINAL LOCATION WITH OWNER.
- ▶ LOCATE P.E. CELL FACING NORTH. CLEAR OF MAN MADE LIGHT SOURCES. J-BOX TO HOUSE P.E. CELL. SHALL BE RECESSED MOUNTED WITH STAINLESS STEEL COVER.
- ▶ SEE TYPICAL POLE BASE MOUNTING DETAIL, 2/E-101.
- ▶ PROVIDE 2#6, #10G, 1 IN. C. (INCREASED SIZE FOR VOLTAGE DROP).
- ▶ PROPOSED LOCATION OF NEW GENERATOR, COORDINATE EXACT LOCATION WITH OWNER/ARCHITECT PRIOR TO ROUGH-IN.
- ▶ NEW SIGN, COORDINATE EXACT LOCATION AND ALL ELECTRICAL REQUIREMENTS WITH EQUIPMENT PROVIDER. MAKE ALL CHANGES AS REQUIRED BY 2023 NEC. ROUTE A 1 IN. C. FROM SIGN TO FIRE STATION IT ROOM FOR SIGN CONTROLS.
- ▶ PROVIDE A 30A/2P/3R DISCONNECT FOR SIGN CONNECTION. PROVIDE 3#6, #10G, 1 IN. C.
- ▶ TRANSFORMER UTILITY CO. PAD MOUNTED TRANSFORMER AND METER. TRANSFORMER FURNISHED AND INSTALLED BY UTILITY CO. METER AND METER FINAL FURNISHED AND INSTALLED BY SIGN CONNECTION BY CONTRACTOR. CONTRACTOR TO PAY ALL COSTS ASSOCIATED WITH SEE POWER RISER SECTION, IV-E/501. SEE GENERAL NOTES TRANSFORMER ON THIS SHEET.
- ▶ PROVIDE MONITORING OF DOUBLE CHECK VALVE AND POST INDICATOR VALVE FOR FIRE SPRINKLER SYSTEM. FIELD COORDINATE EXACT LOCATION. EXPOSED CONDUIT SHALL BE GRS. PROVIDE FINISHING PER OWNER. SURGE MODULE WHERE CONDUCTORS ENTER BUILDING.

1. TRANSFORMER PAD LOCATIONS SHALL BE A MINIMUM OF 10 FT-0 IN. FROM ANY BUILDING OVERHANGS, CANOPIES, EXTERIOR WALKS, BALCONY, EXTERIOR STAIRS, AND/OR WALKWAYS CONNECTED TO THE BUILDING.
2. TRANSFORMER PAD EDGE SHALL BE NO LESS THAN 14 FT-0 IN. FROM ANY DOOR WAY.
3. TRANSFORMER PAD EDGE SHALL BE NO LESS THAN 10 FT-0 IN. FROM ANY WINDOWS OR OTHER OPENINGS.
4. IF THE BUILDING HAS AN OVERHANG, THE 10 FT-0 IN. CLEARANCE SHALL BE MEASURED FROM A POINT BELOW THE EDGE OF THE OVERHANG ONLY IF THE BUILDING IS 5 STORES OR LESS. IF THE BUILDING IS 6 STORES OR MORE, 10 FT-0 IN. SHALL BE MEASURED FROM THE OUTSIDE BUILDING WALL.
5. FIRE ESCAPES, OUTSIDE STAIRS, AND COVERED WALKWAYS ATTACHED TO OR BETWEEN BUILDINGS, SHALL BE CONSIDERED PART OF THE BUILDING.

NOTE: THIS INFORMATION HAS BEEN OBTAINED FROM THE NFPA SECTION 450-27
AND THE OFFICE OF INSURANCE AND SAFETY FIRE COMMISSIONER CHAPTER 120-3-3.



City of Covington

HIGHWAY 36
COVINGTON, GA 30014

[illegible]

Date	Job No.
07/17/2026	25033

Sheet Title
SITE PLAN - ELECTRICAL

E-101

RELEASED FOR CONSTRUCTION