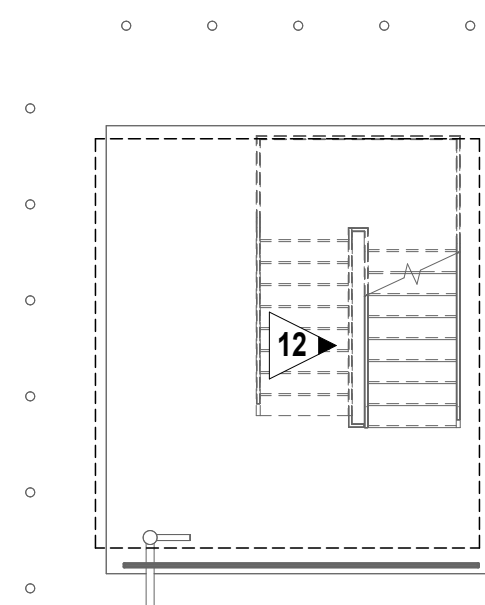
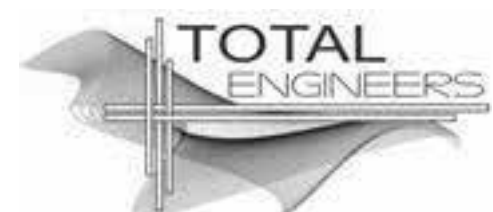
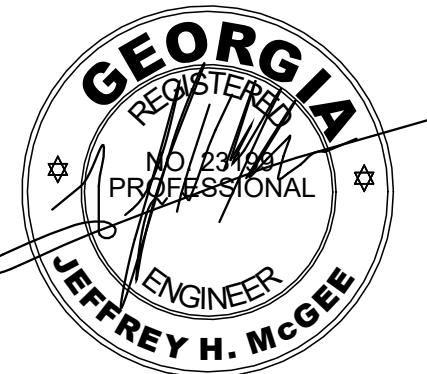
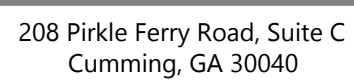




1 LEVEL 1 - LOW VOLTAGE SYSTEMS

- 1 LABEL CIRCUIT BREAKER SERVING FIRE ALARM CONTROL PANEL WITH RED NAME PLATE "FIRE ALARM CIRCUIT". LABEL FIRE ALARM CONTROL PANEL WITH CIRCUIT NAME SERVING PANEL. PROVIDE HASP LOCK FOR CIRCUIT BREAKER.
- 2 12"x12"x6" FLUSH RECESSED JUNCTION BOX WITH (2) 2" CONDUITS STUBBED OUT TO RADIO TOWER AND (2) 2" CONDUITS STUBBED UP TO CEILING SPACE ABOVE FOR COMMUNICATION CABLES. PROVIDE WITH PULL STRINGS. MOUNT BOX AT 18" A.F.F.
- 3 FLUSH RECESSED JUNCTION BOX WITH (2) 1" CONDUITS STUBBED OUT TO TELEPHONE BACKBOARD FOR EMERGENCY ALERT SYSTEM. PROVIDE WITH PULL STRINGS. MOUNT BOX AT 18" A.F.F.
- 4 FLUSH RECESSED JUNCTION BOX WITH (2) 1" CONDUITS STUBBED UP TO CEILING SPACE ABOVE FOR PAGING SYSTEM CABLES. MOUNT BOX AT 18" A.F.F.
- 5 LIGHTING CONTROL JUNCTION BOX FOR EMERGENCY ALERT SYSTEM. PROVIDE (2) 1" CONDUITS STUBBED UP TO CEILING SPACE ABOVE. CONTRACTOR SHALL ROUTE CONDUITS TO CONDUIT RACEWAYS. COORDINATE LIGHTING CONTROL UNITS TO THIS LOCATION. COORDINATE EXACT CONNECTIONS TO EMERGENCY ALERT SYSTEM WITH OWNER. MOUNT BOX AT 42" A.F.F.
- 6 PROVIDE 1" CONDUIT STUBBED OUT OF EXTERIOR WALL FROM ABOVE ACCESSIBLE CEILING FOR RADIO SYSTEM. COORDINATE EXACT LOCATION AND HEIGHT WITH OWNER. GROUND CONDUIT TO NEAREST PANELGROUND GROUND BAR WITH #6 AWG. PROVIDE GROUNDING BUSHINGS ON BOTH ENDS OF CONDUIT.
- 7 PROVIDE JUNCTION BOX AT 42" A.F.F. WITH 12" CONDUIT TO GO UP IN WALL, ABOVE CEILING, AND STUBBED DOWN THROUGH CEILING AT LOCATION OF RADIO LINE BACKBOARD SYSTEM. COORDINATE EXACT LOCATION WITH OWNER. COORDINATE EXACT LOCATION WITH OWNER/ARCHITECT PRIOR TO ROUGH-IN.
- 8 PROVIDE JUNCTION BOX ON EXTERIOR WALL AT 42" A.F.F. FOR AIRPHONE PUSH BUTTON AND SPEAKER. PROVIDE (1) 1/2" C. TO JUNCTION BOX AT 42" A.F.F. IN OFFICE FOR DESK MOUNTED AIRPHONE. COORDINATE EXACT LOCATION WITH OWNER/ARCHITECT PRIOR TO ROUGH-IN.
- 9 PROVIDE A LOW FREQUENCY SOUNDER BASE FOR ALL SMOKE DETECTORS LOCATED IN BEDROOMS. (TYPICAL)
- 10 PROVIDE FIRE ALARM SYSTEM MONITORING MODULES AT ALL FIRE SPRINKLER FLOW AND TAMPER SWITCHES. PROVIDE RISER. COORDINATE EXACT LOCATIONS AND QUANTITIES WITH FIRE PROTECTION DRAWINGS.
- 11 PROVIDE (1) 2 IN. CONDUIT AND CABLE FROM STORAGE BUILDING TO FIRE STATION TO SERVE FIRE ALARM SYSTEM. COORDINATE STUB-UP LOCATIONS WITH OWNER/ARCHITECT PRIOR TO ROUGH-IN.
- 12 NO LOW VOLTAGE SYSTEM WORK IN TOWER.
- 13 CARBON MONOXIDE AND FUEL GAS DETECTORS SHOWN IN THE APPARATUS BAYS ARE FOR SENSING THE RADIANT HEATERS. NOT FOR THE VEHICLE EXHAUST SYSTEM PROVIDED.



FIRE STATION #23

City of Covington

HIGHWAY 36
COVINGTON, GA 30014

PRINT RECORD

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Drawn By TAW
Checked By JHM

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07/17/2026	25033

Sheet Title

LEVEL 1 - LOW VOLTAGE SYSTEMS

Sheet No.

E-401

RELEASED FOR CONSTRUCTION