Memorandum



DATE: August 8, 2016

TO: Veda Ornelas

FROM: David Campo, Electrical Estimator

SUBJECT: 204 NORTH C STREET (B2016-0407) 1ST CHECK

I have reviewed the plans (1st check) for subject above and have the following corrections:

Sheet A-1Site Plan: see redlines

Add callouts and conduit/pullbox locations to site-plan as redlined.

Add ELECTRIC CONSTRUCTION NOTES section

- 1. CONTRACTOR TO EXCAVATE AND BACKFILL FOR SECONDARY PULLBOXES AND CONDUIT IN CITY RIGHT OF WAY PER CITY STANDARDS. ENCROACHMENT PERMIT REQUIRED.
- 2. CITY TO PROVIDE AND INSTALL 13"X24" SECONDARY PULLBOX . CONTRACTOR TO EXCAVATE AND BACKFILL.
- 3. CITY TO PROVIDE AND INSTALL 2-2" CONDUITS WITH 2/0-#1 SECONDARY CONDUCTOR.
- 4. CITY TO PROVIDE AND INSTALL 1-2" SECONDARY RISER WITH 2/0-#1 SECONDARY CONDUCTOR.
- 5. SECONDARY SERVICE CONDUIT AND CONDUCTORS PROVIDED AND INSTALLED BY CONTRACTOR PER C.E.C.

Sheet A-7 Electrical Plan: see redlines

Only 1 electrical service allowed to property. Show as Multi-Meter electric panel with single conduit back to utility point of connection. Show revised conductor size, type and quantity for multi-meter electric panel.

Add ELECTRIC NOTES:

- 1. SERVICE CONDUIT AND CONDUCTORS PROVIDED AND INSTALLED BY CONTRACTOR PER C.E.C.
- 2. CONTRACTOR TO SUBMIT PANEL DRAWINGS TO CITY OF LOMPOC ELECTRIC FOR REVIEW AND APPROVAL PRIOR TO PURCHASE.
- 3. ELECTRIC SERVICE EQUIPMENT MUST BE INSTALLED TO MEET EUSERC STANDARDS ACCEPTABLE TO CITY OF LOMPOC

4. CATV AND TELEPHONE SHALL BE INSTALLED UNDERGROUND IN ADDITION TO ELECTRIC SERVICE. CUSTOMER SHALL CONTACT TELEPHONE AND CABLE TV COMPANIES FOR THEIR REQUIREMENTS.

If project requires grading plans, include electrical information (Electric Construction notes, drawings, and callouts) from Sheet A-1 SITE PLAN.

Please call 805-875-8223 with any questions.

Thank you

David Campo