



El Dorado Irrigation District

Letter No.: EEO 2015-0879

July 15, 2015

VIA EMAIL and FIRST-CLASS MAIL
(aaron.mount@edcgov.us)

El Dorado County Community Development Agency
Development Services Division
ATTN: Aaron Mount, Associate Planner
2850 Fairlane Court
Placerville, CA 95667

Subject: EID Requested "Conditions of Approval"
PD14-0002- Cameron Glen Estates Phase 5
Cameron Park, APN 083-031-13

Dear Mr. Mount:

As discussed during the Technical Advisory Meeting (TAC) held on July 14, 2015 for the subject project, the El Dorado Irrigation District (District) has concerns about potential project impacts to the District's high pressure 18-inch water transmission main that is located in the public utility easement (PUE) along the northern boundary of the proposed project. The District's concerns were also expressed in our related letter to the county dated June 24, 2015.

Based on information provided by the project engineer, Bobbie Lebeck, the location of the pipeline has been potholed to verify location and depth. The pipeline was found to be near the northern boundary of the PUE, and under 2.7 feet to over 5 feet of cover.

As discussed at the TAC meeting, the District requests the following conditions be placed upon the development:

- Construction fencing shall be placed along the PUE boundary to ensure no work occurs within the PUE and no equipment drives over the waterline. No grading shall occur over the pipeline without District approval.
- There shall be an absolute minimum 3-foot separation between the outer edge of the existing waterline and the outer edge of proposed sound wall and sound wall footing. This may require special designs of the footings. The District shall be allowed the

- opportunity to review the footing designed. The footings structural loading impacts on the waterline shall be evaluated and designed not to load the pipeline.
- Based on information provided via email before the meeting, and by Bobbie Lebeck at the meeting, the 3-foot separation is tight with the current layout shown on the Tentative Map. As the site improvement plans are developed, the outer edge of the pipeline shall be potholed to verify clearance. The District would like to be present during the potholing. The project shall alter the fence line/footing as required to provide the 3-foot clearance.
 - Provided exhibits show some sewer laterals located within driveways. Where space allows, sewer laterals and associated cleanouts shall not be placed in driveways. The exact location will be determined during review of the improvement plans.

Thank you for the opportunity to provide comments at this stage in the project. Please call me at 530 642-4054 if you have any questions or need additional information.

Sincerely,



Michael J. Brink, PE
Senior Engineer

cc: Dave Spiegelberg, El Dorado County
(dave.spiegelberg@edcgov.us)

Bobbie Lebeck, Lebeck Young Engineering
(bobbie@lebeckyoung.com)

El Dorado Irrigation District
Elizabeth Wells, P.E., Engineering Manager
Marc Mackay, Associate Engineer
Development Services Division