

Project No.
15571.003.000

February 29, 2024

Ms. Trece Herder
Brookfield Bay Area Holdings, LLC
12657 Alcosta Blvd, Suite 250
San Ramon, CA 94583

Subject: Oyster Cove
Petaluma, California

REVIEW OF OYSTER COVE DEMOLITION, SURCHARGE, AND SITE LEVELING PLANS

Dear Ms. Herder:

As requested, we reviewed the geotechnical aspects of the demolition, surcharge, and site leveling plans by CBG Civil Engineers for the Oyster Cove project in Petaluma, California. The purpose of our review was to confirm that the plans were prepared in general conformance with the geotechnical recommendations contained in Reference 1, and to provide supplemental geotechnical recommendations, as necessary.

We were provided with one set of CBG Civil Engineer plans (Reference 2) and reviewed the geotechnical aspects on the following sheets.

TABLE 1: Plan Sheet and Detail

PLAN SET	SHEET NO.
CBG Civil Engineers; Oyster Cove Demolition, Surcharge, and Site Leveling Plans	1, 2, 3, 4, 5, 6, 7, and 8

The demolition plans call for the removal of existing structures, pavement sections, and underground dry utilities and the preservation of the existing building and waterfront structures in the southern portion of the site along the Petaluma River and pavement sections associated with the existing River Park parking lot and Copeland Street. The surcharge plans display the proposed surcharge area and sections, sloped and temporarily retained surcharge areas, temporary slope drain paths, and proposed settlement plate locations. The site leveling plans for the southern portion of the site call for grading to achieve pad elevations between Elevation 13.0 to 14.8 (NAVD88).

Based on our review of the plans, it is our opinion from a geotechnical viewpoint that the grading and improvement plans are in general conformance with our geotechnical recommendations presented in Reference 1.

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We make no representations as to the accuracy of dimensions, measurements, calculations, or any portion of the design by others. If you have any questions regarding this letter, please contact us.

Sincerely,

ENGEO Incorporated



Kurt Katzenberger

kk/jaf/cjn

Attachment: Selected References



Jeff Fippin, GE



SELECTED REFERENCES

1. ENGEO. 2024. Design-Level Geotechnical Exploration, Oyster Cove, Petaluma, California. January 29, 2024. Revised February 14, 2024. Project No. 15571.003.000.
2. CBG Civil Engineers. 2024. Demolition, Surcharge, & Site Leveling Plans, Oyster Cove, Petaluma, Sonoma County, California. February 2024. Job No. 2969-000.