

August 19, 2019 Project No. SD528

Development Contractor, Inc. 110 Town Center Parkway Santee, California 92071

Attention: Mr. Michael Grant

SUBJECT: ADDENDUM NO. 2: RESPONSE TO COMMENTS FROM

CITY OF SANTEE STORM WATER PROGRAM

Lantern Crest Ridge II (P2017-04)

Santee, California

References: REC Consultants, Inc. (2019). Site Plan and Preliminary Grading Plan, Lantern

Crest Ridge II, Sheets 1 through 6, April 12.

City of Santee Storm Water Program (2019). Memo titled "Lantern Crest – Ridge II SWQMP, Geotechnical, Hydrology Review #1", prepared by Storm Water

Program Manager Cecilia Tipton, July 17.

Group Delta Consultants (2017). Report of Geotechnical Investigation, Lantern Crest Ridge II, 11010 Sunset Trail, Santee, California, Project No. SD528, June 9.

Group Delta Consultants (2019). Addendum No. 1: Response from Comments from City of Santee Engineering Division, Lantern Crest Ridge II (P2017-04),

Santee, California, Project No. SD528, May 30.

Mr. Grant:

This Addendum No. 2 letter presents our response to comments from the City of Santee Storm Water Program dated July 17, 2019 for the Lantern Crest Ridge II development in Santee, California. Note that Group Delta previously provided response to comments from the City of Santee Engineering Division in our referenced Addendum No. 1 letter dated May 30, 2019. This letter should be considered an addendum to our referenced report of geotechnical investigation dated June 9, 2017. Recommendations provided in this addendum supersede any recommendations or information provided in the referenced geotechnical report.

RESPONSE TO COMMENTS

Select comments from the referenced City of Santee Storm Water Program memo dated July 17, 2019 are provided below in *italics* followed by our response.

<u>Comment 11:</u> Provide further explanation to justify the 'no infiltration' conclusion stated within the last bullet on page 11.

The infiltration assessment for the site was provided in our referenced geotechnical report for the project dated June 9, 2017. Page 11 of the report provides an overall conclusion statement regarding storm water infiltration. Additional discussion regarding storm water infiltration is provided in Section 7.11 of the referenced report. The infiltration test results are provided in Appendix C of the referenced report.

Group Delta provided a revised Worksheet C.4-1: Categorization of Infiltration Feasibility Condition as part of our referenced Addendum No. 1 dated May 30, 2019. The revised worksheet provides further explanation to justify the 'no infiltration' conclusion for the development.

<u>Comment 12:</u> Page 22: roof drains must first drain to landscaping and BMPs; not directly to storm drains. Reword so that there are no misunderstandings with your client.

Section 7.10 of the referenced geotechnical report dated June 9, 2017 states, "If roof drains are used, the drainage should be channeled by pipe to storm drains, or discharged at least 10 feet from buildings". To clarify, roof drains should channel water by piping to landscaping at least 10 feet from buildings and/or storm water Best Management Practices (BMPs). Roof drains should not channel water by pipe directly to City of Santee storm drains. Roof drains should conform to Project Note 5 on Sheet 1 of the referenced preliminary site and grading plans.

CLOSURE

Our engineering work and judgments rendered meet current professional standards; we do not guarantee the performance of the project in any respect. We appreciate this opportunity to be of continued professional service. Please feel free to contact the office with any questions or comments, or if you need anything else.

GROUP DELTA CONSULTANTS

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