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June 12, 2008

W.O. 5166-A1-SC

Mr. Manuel Valencia
1253 Enterprise Road
Corona, California 92882

Subject: Tentative Tract Map Review, Tentative Tract No. 34760, Corona, Riverside
County, California

Dear Mr. Valencia:

As requested by you, and in accordance with the requirements of the City of Corona, GeoSoils, Inc. (GSI) has reviewed the referenced plan for the subject project. The scope of our services has included a review of the current plan and applicable reports for the site, appropriate engineering and geologic analyses of data, and preparation of this summary review. Unless specifically superseded by recommendations presented herein, the recommendations and conclusions contained in the referenced report by GSI, remain pertinent and applicable, and should be appropriately implemented during planning, design, and construction.

The plan appears to be in general compliance with the referenced reports and memorandum by GSI, with the following comments:

1. With the exception of the potential need for slope drainage in Lot "G", in order to keep groundwater below an elevation of ± 1445 mean sea level (MSL), all design criteria and recommendations stated in our referenced memorandum (GSI, 2007) have been incorporated into the latest version of Tentative Tract Map No. 34760. It is GSI's opinion that the need for, and design of, slope drains should be addressed during the 40-scale grading plan review stage of the project, so that the field evaluation, engineering analyses, and slope drainage design can be accomplished at a suitable scale.
2. In our referenced memorandum (GSI, 2007), debris walls are recommended along the southeastern property boundaries of Lots 19 and 20, designed in accordance with Figure 1, which was enclosed in that memorandum. The current map shows walls in these areas, but no labeling is given to whether these are proposed debris walls or another type of wall. We request that this be made clear with appropriate labeling on the final 40-scale grading plans.

CONCLUSIONS

In light of the items discussed above, and provided our comments are incorporated into the plans, the subject plans are in general conformance with recommendations provided in the referenced geotechnical reports and memorandum by GSI. All other conclusions and recommendations provided in the referenced reports remain pertinent and applicable and should be implemented, as appropriate, during construction.

LIMITATIONS

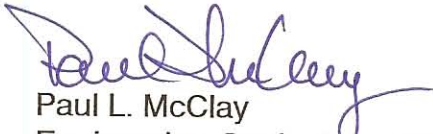
The materials encountered on the project site and utilized for our analysis are believed representative of the area; however, soil and bedrock materials vary in character between excavations and natural outcrops or conditions exposed during mass grading. Site conditions may vary due to seasonal changes or other factors.

Inasmuch as our study is based upon our review and engineering analyses and laboratory data, the conclusions and recommendations are professional opinions. These opinions have been derived in accordance with current standards of practice, and no warranty is expressed or implied. Standards of practice are subject to change with time. GSI assumes no responsibility or liability for work or testing performed by others, or their inaction; or work performed when GSI is not requested to be onsite, to evaluate if our recommendations have been properly implemented. Use of this report constitutes an agreement and consent by the user to all the limitations outlined above, notwithstanding any other agreements that may be in place. In addition, this report may be subject to review by the controlling authorities. Thus, this report brings to completion our scope of services for this portion of the project.

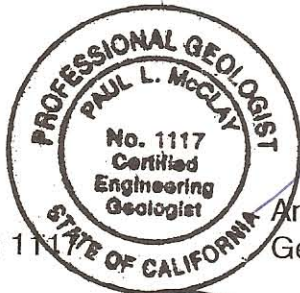
The opportunity to be of service is sincerely appreciated. If you should have any questions, please do not hesitate to contact our office.

Respectfully submitted,

GeoSoils, Inc.


Paul L. McClay

Engineering Geologist, CEG 1117




Andrew T. Guatelli

Geotechnical Engineer, GE 2320




Daniel P. Walsh

Engineering Geologist, CEG 2413



DPW/PLM/ATG/jh

Distribution: (2) Addressee

APPENDIX A

REFERENCES

- Armstrong & Brooks Consulting Engineers, Inc., 2007, City of Corona, Tentative tract map No. 34760, 100-scale, Job No. 105-588, dated June 25.
- GeoSoils, Inc., 2007, Memorandum regarding slope stability and value engineering, existing slope - non-grading option, tentative tract no. 34760, City of Corona, Riverside County, California, W.O. 5166-A-SC, dated November 20.
- _____, 2006, Updated preliminary geotechnical investigation and fault rupture hazard evaluation, tentative tract 34760, Corona, Riverside County, California, W.O. 5166-A-SC, dated October 9.
- _____, 1998, Geotechnical review of "Rough grading plan for parcel map no. 28201," City of Corona, 3 sheets, 80- and 30-scale, undated, No project number, by PGS&J, W.O. 1829-A.2-SC, dated July 22.
- _____, 1997, Response no. 2 to County of Riverside of GeoSoils, Inc. reports, County geologic report no. 909, tentative parcel map no. 28201, Corona, Riverside County, California, W.O. 1829-A.2-SC, dated April 28.
- _____, 1996a, Response to County of Riverside review, 'Alquist-Priolo earthquake fault zone, Tentative parcel map no. 28201, GeoSoils, Inc. W.O. 1829-A.2-SC, County geologic report no. 909, City of Corona,' dated February 28, 1996, W.O. 1829-A2-SC, dated October 14.
- _____, 1996b, Supplemental geotechnical investigation and slope stability analysis, proposed debris Basins "3" and "3D," tentative tract 28153, Mountain Gate, Corona, Riverside County, California, W.O. 1829-A.3-SC, dated August 6.
- _____, 1995a, Geotechnical investigation and limited investigation of the Elsinore fault zone, proposed estate lots, tentative parcel no. 28201, Corona, Riverside County, W.O. 1829-A.2-SC, dated November 9.
- _____, 1995b, Additional geotechnical investigation and slope stability analyses, proposed debris basins (Lots T and U), ±43-feet high 2:1 cut slope (Lots 16 through 30), and limited investigation of the Elsinore fault, tentative tract 28153, Mountain Gate, Corona, Riverside County, California, W.O. 1829-A1-SC, October 23.
- _____, 1995c, Supplemental evaluation of faulting and geotechnical investigation, Chino fault, Planning areas 21, 27, and 28, Mountain Gate, Corona, Riverside County, California, W.O. 1829-A-SC, dated May 30.

Highland Soils Engineering, Inc., 1988, Preliminary geotechnical investigation, 877± acre Foothill Ranch, Corona, California, Job no. 07-7242-002-00-00, Log no. 8-2704, dated September 16.

_____, 1987, Geologic fault investigation, Main Ranch, Corona, California, Job no. 07-6750-003-00-01, log no. 7-1901, dated July 8.

International Conference of Building Officials (ICBO), 2001, California building code, California code of regulations title 24, part 2, volume 1 and 2.

_____, 1997, Uniform building code: Whittier, California, vol. 1, 2, and 3, dated April.