




**Date:** June 7, 2019  
**To:** Sang Pau, Development Engineering Associate  
City of Oregon City  
**From:** Timothy J. Pfeiffer, P.E., G.E.   
**Subject:** Geohazards Plan Review  
**Project:** GEO 18-01, 413 4th Ave Green Residence, Tax lot 2S-1E-36DD-7300  
and 7303  
Project # 2182001 (100)

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We previously reviewed the geohazards related aspect of the plans by Symons Engineering Consultants, dated April 9, 2109; the Site Retaining Wall Calculations, by Symons Engineering Consultants, revised April 9, 2109; and the Rockery Walls Stability Analysis, by H.G. Schlicker and Associates, dated April 16, 2019. We documented this review in a Memorandum dated May 13, 2019.

In this review, we noted that the rockery wall global stability analysis section did not appear consistent with the location of the rockery retaining walls shown on the plans. The revised analysis received May 31, 2019, satisfactorily addressed the wall location and spacing shown on the plans. Therefore, the plans and retaining wall calculations may be considered in substantial conformance with the geohazard related conditions of approval.