

VAN DEURZEN AND ASSOCIATES, P.A.

CONSULTING STRUCTURAL ENGINEERS 11011 KING STREET, SUITE 130 COMMERCE TERRACE BUILDING D OVERLAND PARK, KANSAS 66210 (913) 451 - 6305 FAX (913) 451 - 1021

December, 15 2016

Randy Grego BC Hardscapes LLC 134 NE US Hwy 69 Claycomo, MO 64119

RE: Reinforced Soil Retaining Wall Lee's Summit Honda 401 NE Colbern Road Lee's Summit, Missouri VDA Project No. 3041-1628

Dear Mr. Randy Grego

Per your request, on November 18, 2016 Van Deurzen and Associates, P.A. performed the final inspection for the retaining walls on the above referenced site. The purpose of the inspection was to visually evaluate the completed retaining walls.

Retaining wall No.1 is located on the northwest side of the site and provides a grade separation between parking lot and the lower detention pond. Retaining wall No.2 is located on the southwest side of the site and provides a grade separation between the parking lot and the higher adjacent green area. The retaining walls are constructed with Brutus retaining wall units, geostar hp200 geogrid and compacted clean gravel fill.

Since the wall had been completed at the time of our site visit, our inspection consisted of a visual inspection of the completed retaining wall and the grades around the retaining wall. Our inspection revealed no indication of settlement or distress of the retaining wall or surrounding grades and the wall had been constructed with the proper set back between courses. We did not note any settlement, bulging or distress of the wall. Based on our inspection, we believe that the wall was constructed in accordance with approved drawings, applicable provisions of the Building Code and good construction practices.

Randy Grego

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Tuesday, July 18, 2017

RE: Lee's Summit Honda

We trust this letter meets with your needs, if you need any additional information please do not hesitate to contact this office.

Sincerely,

VAN DEURZEN AND ASSOCIATES, P.A.



By Michael Jones

Chad M. Streeter P.E.