Bohannan A Huston

years of service
7500 Jefferson Street NE

November 21, 2019

Albuquerque, NM 87109 www.bhinc.com p. 505.823.1000

Mr. Shahab Biazar, P.E. Principal Engineer, Planning Department Development and Review Services 600 2nd St. NW Albuquerque, NM 87103

Re: Project No 775782: Mesa Del Sol, Montage Unit 3B - Re-Submittal Grading & Drainage Plan-Sheet 5 (Prior Stamp Date 6/6/2019) New Stamp Date 11/21/2019

Dear Mr. Biazar:

Enclosed for your review is a copy of the revised Mesa de Sol, Montage Unit 3B, Sheet 5 of the Grading Plan. The purpose of this revision is to provide new grading elevations for Block 20 and a portion of Block 14 due to revised pad configurations. The overall hydrology and basin definition for the subdivision is not affected by the shift of pads within the lots of these blocks. The approved *Drainage Report for Mesa del Sol Residential Montage Unit 3 and 4* is still applicable.

Per our conversations, the client would like to use a "zero lot line" product for Block 14 (Lots 9-13) and Block 20. Based on this request, the pad locations shifted to one side of the lot as shown in green on the attached revised grading plan. In some cases, the pad elevations were raised to provide positive drainage and are shown in magenta. We have also attached the architectural elevations of the proposed product that show that the roof drainage will be directed to one side of the house. This will prevent cross lot drainage. Flow arrows have been added to the Grading Plan to show which side this drainage must occur.

Again, the overall hydrology and basin definition based on the new pad configuration has not changed. The only purpose for this Grading Plan revision is to provide revised spot and pad elevations for lots where the pad position shifted.

Sincerely,

Kelly Klein, PE,

Kelly M. K.

Engineer

Community Development and Planning

Engineering

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Spatial Data

