CITY OF ALBUQUERQUE



Timothy M. Keller, Mayor

May 11, 2018

David Thompson, PE Thompson Engineering Consultants, Inc. PO Box 65760 Albuquerque, NM, 87193

RE: Ladera Self Storage

Conceptual Grading and Drainage Plan

Engineer's Stamp Date: 05/03/18

Hydrology File: H09D001F

Dear Mr. Thompson:

PO Box 1293

Based upon the information provided in your submittal received 05/03/18, the Conceptual Grading and Drainage Plan is approved for action by the DRB for Preliminary Plat and Site Plan for Building Permit.

Albuquerque

Your submittal **is not** approved for Building Permit and SO-19 Permit. The following comments need to be addressed for approval of the above referenced project:

NM 87103

- 1. Please provide the SO-19 Notes. I have attached them for your use.
- www.cabq.gov
- Please provide weir calculations for 24" curb cuts, 24" sidewalk culvert, and 12" concrete channel.
 - 3. Please change Key Note #4 from a 12" sidewalk culvert to a 12" concrete channel. This is not going under a sidewalk, so there will be no steel plate needed.
 - 4. Please provide first flush calculations.
 - 5. Please provide a typical cross section of the first flush pond to include the storage unit and the property line with dimensions. Also show if the ponds are to be gravel or just dirt.

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Please provide a Private Facility Drainage Covenant per Chapter 17 of the DPM for first flush ponds prior to Certificate of Occupancy. Please submit this on the 4th floor of Plaza de Sol. A \$25 fee will be required.

If you have any questions, please contact me at 924-3995 or rbrissette@cabq.gov.

Sincerely,

Renée C. Brissette, P.E. CFM Senior Engineer, Hydrology Planning Department

Renée C Bressette

PO Box 1293

Albuquerque

NM 87103

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