CITY OF ALBUQUERQUE

30 kc November 25, 2015



Richard J. Berry, Mayor

David B. Thompson, P.E. Thompson Engineering Consultants, Inc. P.O. Box 65760 Albuquerque, NM, 87193

RE: La Vista Subdivision - Lot 17, Block 1, NAA Tracts 2, Unit 3
Grading and Drainage Plan
Engineer's Stamp Date 10-2-15 (File: C19D042A)

Dear Mr. Thompson:

Based upon the information received on 10-5-2015, the above referenced submittal cannot be approved for Building Permit and Grading Permit until the following items are addressed:

- 1. Show how the proposed grades around the perimeter of the lot will tie to existing ground.
 - a. East Perimeter: Basin A should be graded to drain to the swale; it appears that the east edge of the swale will be higher than existing ground.
 - b. South Perimeter: Show elevations of the sidewalk that are consistent with the future vertical alignment of the Eagle Rock sidewalk (Sheet 2 shows that the future sidewalk ties to the proposed interim sidewalk).
 - c. Driveway: The spot elevations of the driveway don't match the roadway elevations.
 - d. West Perimeter: Provide a section along the retaining wall to clarify the intent to provide positive drainage away from the wall, or if any fill is needed.
- 2. Ensure that the NE wall opening is aligned with the low spot, which appears to be at the corner of the Lot 6 & Lot 17 lot line intersection; or show grading that conveys flows to that point. Coordinate the possible need for an easement since the site will be accepting flows from the Wyoming Blvd Right of Way.
- 3. Provide a roadway edge (curbing or wall) along the west edge of the access easement between the retaining wall and the driveway.

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- 4. The drivepad should have flared corners to prevent potholing at the 90-degree corner with the edge of pavement. It is understood that the improvements on Eagle Rock will develop this driveway; compacted base course can be used to protect the corners in the interim condition.
- 5. Provide a continuous sidewalk connection across the rock-lined swale (a sidewalk culvert or driveway culvert might be needed).

If you have any questions, you can contact me at 924-3986.

Sincerely,

Abiel Carrillo, P.E.

Principal Engineer, Planning Dept. Development Review Services

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Orig: Drainage file

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