

CITY OF ALBUQUERQUE

Planning Department
Alan Varela, Director



Mayor Timothy M. Keller

April 30, 2025

Mahmoud Taha
AIMT Engineering Service
632 Cedar St. NE
Albuquerque, NM 87106

RE: 2540 Alamo Ave NE
Grading & Drainage Plan
Engineer's Stamp Date: 04/15/2025
Hydrology File: M16D045
Case # HYDR-2025-00136

Dear Mr. Taha:

Based upon the information provided in your submittal received 04/21/2025, the Grading & Drainage Plan is **not** approved for Building Permit and Grading Permit. The following comments need to be addressed for approval of the above referenced project:

PO Box 1293

Albuquerque

NM 87103

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1. Include project benchmark and datum.
2. Please provide the FIRM Map and floodplain note with effective date.
3. Please provide the legal description of the property.
4. Please provide a Vicinity Map. This can be downloaded in pdf format from the City of Albuquerque's website.
5. Remove note stating No retention pond is required. This is misleading as there will be a storm water quality detention pond that is required for all development.
6. Provide management onsite for the Stormwater Quality Volume (SWQV) in accordance with the new drainage ordinance, § 14-5-2-6 (H). Please show the top and bottom of the ponds along with the volume for each pond. The onsite drainage should be directed to these ponds prior to being collected in a private underground drainage system. Please follow the DPM Article 6-12 Stormwater Quality and Low-Impact Development for the sizing calculations. To calculate the required SWQV, multiply the impervious area draining to the BMP by 0.42 inches for new development sites and 0.26 inches for redevelopment sites. The calculations of both the required and the provided volume of each BMP must be shown on the Grading and Drainage Plan. Each BMP should be labeled on the Grading and Drainage Plan with the required SWQV and associated water surface elevation and the 100-year water surface elevation. Landscaping of surface BMPs is also required to be noted on the Grading and Drainage Plan.
7. Please provide the SWQV calculations for each basin draining to each pond. The stormwater quality ponds need to be sized for the areas draining to them.
8. Show the driveway on the plan.

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9. Please provide more details in the site's conditions. See the DPM Section 6-14(B) Drainage Submittal Criteria and Part 6-14(C) Grading Plan Checklist for details.

As a reminder, if the project total area of disturbance (including the staging area and any work within the adjacent Right-of-Way) is 1 acre or more, then an Erosion and Sediment Control (ESC) Plan and Owner's certified Notice of Intent (NOI) is required to be submitted to the Stormwater Quality Engineer (Doug Hughes, PE, jhughes@cabq.gov, 505-924-3420) 14 days prior to any earth disturbance.

If you have any questions, please contact me at 505-924-3314 or amontoya@cabq.gov.

Sincerely,

Anthony Montoya, Jr., P.E., CFM
Senior Engineer, Hydrology
Planning Department, Development Review Services

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