CITY OF ALBUQUERQUE

Planning Department Alan Varela, Director



Mayor Timothy M. Keller

March 14, 2025

Paul Ramirez DEPCOM Power 9185 E Pima Center Pkway Unit: Ste 100 Scottsdale, AZ 85258

RE: NM240b4 Sandia 1401 Innovation Parkway SE Grading & Drainage Plan Engineer's Stamp Date: 01/10/2025 Hydrology File: M21D023 Case # SI-2025-00077

Dear Mr. Ramirez:

- PO Box 1293 Based upon the information provided in your submittal received 1/16/2025, the Grading & Drainage Plan **is not approved** for Building Permit. The following comments need to be addressed for the approval of the above referenced project.
- Albuquerque

1. Per the DPM, the following must be on the Grading Plan. Please note the Grading Plan must be a stand-alone construction document.

NM 87103

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- a. Please provide a licensed New Mexico civil engineer's stamp with a signature and date.
- b. Please use 1" = 20' for the scale. (This may make two sheets)
- c. Please provide a Vicinity Map. This can be downloaded in pdf format from the City of Albuquerque's website.
- d. Please provide the Benchmark information (location, description and elevation) for the survey contour information provided.
- e. Please provide the FIRM Map and flood plain note with effective date.
- f. Please provide a legal Description of the property.
- 2. 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. To calculate the required SWQV, multiply the impervious area draining to the BMP by 0.42 inches for new development. 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

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100-year AND 500-year water surface elevation. Landscaping of surface BMPs is also required to be noted on the Grading and Drainage Plan.

 Per DPM Section 6-14(B), please provide an Executive Summary, Introduction, Project Description, Background Documents, Existing Conditions, Developed Conditions, Grading Plan, Calculations, and Conclusion.

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, <u>jhughes@cabq.gov</u>, 505-924-3420) 14 days prior to any earth disturbance.

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

Sincerely,

anthe Mart PO Box 1293

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

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