## CITY OF ALBUQUERQUE

Planning Department Alan Varela, Director



August 19, 2024

David Soule, P.E. Rio Grande Engineering P.O. Box 93924 Albuquerque, NM 87199

RE: 2103 Los Luceros Rd. NW

> **Grading and Drainage Plan** Engineer's Stamp Date: 6/17/24

Hydrology File: H12D025

Dear Mr. Soule:

PO Box 1293

Based upon the information provided in your submittal received 07/23/2024, 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:

Albuquerque

1. For review and recording purposes, the font size of the Weighted E Method information block should be at least the same font size as the EROSION CONTROL NOTES. YES

NM 87103

2. The narrative information below the Weighted E Method calculations appears to be cut off and should be reviewed for accuracy and clarity. The revised resubmittal should show the corrected and appropriate information. YES

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The narrative states "The ponds will overlow to the adjacent lots and ultimatly to the street in the event of a storm . . . " is not acceptable and the entire narrative should be reviewed and revised for accuracy, AND state that no storm water will adversely impact adjacent lots. YES

4. The scale as shown should be revised to 1" = 20' in a subsequent resubmittal. YES

5. Please provide the SWQV calculations on the plan. Provide management onsite for the Stormwater Quality Volume (SWQV) in accordance with the new drainage ordinance, § 14-5-2-6 (H). 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 0.26 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. we have added but i dont believe they apply to this single family lot, unless it changed

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, 924-3420) 14 days prior to any earth disturbance.

## CITY OF ALBUQUERQUE

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If you have any questions, please contact me at 924-3362 or <u>richardmartinez@cabq.gov</u>.

Sincerely,

Richard Martinez, P.E. Senior Engineer, Hydrology

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Planning Department, Development Review Services

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