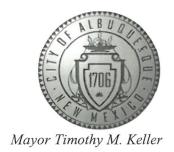
CITY OF ALBUQUERO

Planning Department Alan Varela, Director



July 3, 2024

Fred Arfman, P.E. Isaacson & Arfman, P.A. 128 Monroe St. N.E Albuquerque, NM 87108

St Pius X Alumni Plaza RE:

Grading and Drainage Plans

Engineer's Stamp Date: 06/20/2024

Hydrology File: G11D040

Dear Mr. Arfman:

PO Box 1293

Based upon the information provided in your submittal received 6/20/2024, the Grading and Drainage Plans are not approved for Grading Permit. The following comments need to be addressed for approval of the above referenced project:

Albuquerque

- NM 87103

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- 1. Please provide the FIRM Map that is referenced on sheet CG102 Project Information.
- 2. 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. 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.
- 3. Please show the Stormwater Quality volume provided within each pond along with the water surface elevation of the SWQ volume in a chart.
- 4. Please add a note, "Side slopes need to be stabilized with Native Grass Seed (per City Spec 1012) with Aggregate Mulch or equal (Must satisfy the "Final Stabilization criteria" CGP 2.2.14.b.)".

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 ALBUQUERQU

Planning Department Alan Varela, Director



Mayor Timothy M. Keller

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

Sincerely,

Anthony Montoya, Jr., P.E. Senior Engineer, Hydrology

and May 5

Planning Department, Development Review Services

PO Box 1293

Albuquerque

NM 87103

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