

CITY OF ALBUQUERQUE

Planning Department
Alan Varela, Director



Mayor Timothy M. Keller

July 22, 2024

Kurt Geiger
Excel Engineering Inc.
100 Camelot Dr.
Fond du Lac, WI 54935

**RE: Mister Car Wash 2502 Fiesta Park
4703 Alameda Blvd. NE
Grading Plan
Hydrology File: C17D002A26C**

Dear Mr. Geiger,

Based upon the information provided in your submittal received 07/09/2024, the Grading plan is **not approved** for Building Permit. The following comments need to be addressed for the approval of the above referenced project.

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

1. Per the DPM (http://documents.cabq.gov/planning/development-process-manual/DPM-2020-06-02_signed.pdf), the following must be on the Grading Plan. Please note the Grading Plan must be a stand-alone construction document.
 - a. Please provide a licensed New Mexico civil engineer's stamp with a signature and date.
 - b. Please provide a Vicinity Map. Typically, this is the Zone Atlas. This can be downloaded in pdf format from the City of Albuquerque's website.
 - c. Please provide the Benchmark information (location, description and elevation) for the survey contour information provided.
 - d. Please provide the FIRM Map and flood plain note with effective date.
 - e. Please provide a legal Description of the property.
2. Please use the procedure for 40 acre and smaller basins as outlined in Development Process Manual (DPM) Article 6-2(a). Please provide both the existing conditions and proposed conditions for the 100 year-6 hour storm event.
3. 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 (Square feet) draining to the BMP by (0.42 inches for new development sites) divided by 12 to get the required volume in cubic feet. 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

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

4. A waterblock, per COA Paving Detail No. 2426, is required at the driveway entrance.
5. Show the storm drain system on the plan.
6. Show the pond detail with elevations.
7. All ponds (stormwater quality, detention, or retention) must have an emergency spillway. This can be a typical spillway, a standing pipe with an outlet pipe to either the curb or inlet, or a sidewalk culvert.
8. Please follow the DPM Part 6-14(C) Grading Plan Checklist and verify that the plan drawing size is 24x36 inches.

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

Sincerely,

Albuquerque

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

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