

# CITY OF ALBUQUERQUE

Planning Department  
Alan Varela, Director



Mayor Timothy M. Keller

June 20, 2024

Jeffrey T. Wooten, P.E.  
Wooten Engineering  
PO Box 15814  
Rio Rancho, NM 87174

**RE: District 505 Tower 10 Apartments  
Grading and Drainage Plan  
Engineer's Stamp Date: 6/8/2024  
Hydrology File: K18D114**

Dear Mr. Wooten:

Based upon the information provided in your submittal received 6/10/2024, the Grading & Drainage Plan **is not** approved for Building 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. Provide a cross section of the ponds to show water surface elevations, outlet elevations, inlet elevations and SWQV elevations.
2. On sheet C-100, the southern SWQ pond is missing the volume. Please include this in the plan.
3. On sheet C-101, the Basin 'B' Water Quality Pond Calculation shows 3,060 CF as the total volume provided. This volume adds up to the volume of the 5 ponds shown but does not add in the 6<sup>th</sup> (southern) pond in this basin. When the volume is added (from comment #1) to the plan, please verify the calculation for the total volume provided.
4. Sheet C-100 contains a note about a separate WO / SO-19 permit and also a notice to the contractor about the SO-19 work in the ROW. Will the SO-19 work be included in this project? Both notes seem to conflict with the scope. If the SO-19 work will be included, then the following notes need to be added to the Notice:
  - a. Contact Storm Maintenance at (505) 857-8033 to schedule a meeting prior to forming.
  - b. Contractor must contact Storm Maintenance at (505) 857-8033 to schedule a construction inspection. For excavating and barricading inspections, contact Construction Coordination at (505) 924-3416.
5. Please review the calculations for  $V(100)_{10\text{Day}}$  for both the Pre-Developed and Post Developed conditions. Per the DPM (Equation 6.5 in Section 6-2(A)(4) ) for 10-day storms:  $V_{10\text{DAYS}} = V_{360} + A_D \cdot (P_{10\text{DAYS}} - P_{360}) / 12 \text{ in/ft.}$

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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](mailto:jhughes@cabq.gov), 924-3420) 14 days prior to any earth disturbance.

If you have any questions, please contact me at 924-3314 or [amontoya@cabq.gov](mailto:amontoya@cabq.gov).

Sincerely,

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

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