

CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Interim Director



Mayor Timothy M. Keller

June 18, 2024

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

RE: Kingdom Muay Thai
4471 Irving Blvd. NW
Grading and Drainage Plan
Engineer's Stamp Date: 6/7/24
Hydrology File: B13D035

Dear Mr. Soule:

Based upon the information provided in your submittal received 06/07/2024, the Grading plan is **not approved** for Building Permit. The following comments need to be addressed for the approval of the above referenced project.

1. The calculation for the Storm Water Quality Volume (SWQV) is not correct. Per the DPM Article 6-12: *To calculate the required SWQV, multiply the impervious area draining to the BMP by 0.42 inches for new development sites...*
The calculation shown on the plan subtracts the existing area from the calculation. Please use the Proposed Impervious Area (Treatment D for Proposed A and Proposed B) to calculate the SWQV required.
2. The Narrative states that for this site, pay in lieu is requested. Per the DPM Article 6-12, Section 6-12(C)(1), the amount of payment-in-lieu will be based on \$8/cubic foot of SWQV required. The total required SWQV calculation must be included on the Grading and Drainage Plan along with calculation of the portion of the SWQV for which payment-in-lieu is requested.

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

Sincerely,

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