CITY OF ALBUQUERQUE

Planning Department Alan Varela, Director



July 21, 2022

Jeremy Shell, P.E. Respec 5971 Jefferson St. NE Albuquerque, NM 8710

RE: Markana Flats Apartments Grading & Drainage Plans Engineer's Stamp Date: 05/27/22 Hydrology File: J19D047A

Dear Mr. Shell:

Based upon the information provided in your submittal received 06/17/2022, the Grading & Drainage Plans are approved for Building Permit and SO-19 Permit. Please attach a copy of this approved plan in the construction sets for Building Permit processing along with a copy of this letter.

PO Box 1293

PRIOR TO CERTIFICATE OF OCCUPANCY:

Albuquerque

1. Engineer's Certification, per the DPM Part 6-14 (F): *Engineer's Certification Checklist For Non-Subdivision* is required.

NM 87103

2. Please pay the Payment-in-Lieu of \$ 18,048.00 by emailing the attached approved Waiver Application from Stormwater Quality Volume Management On-site to PLNDRS@cabg.gov. Once this is received, a receipt will then produce and email back with instructions on how to pay online. Once paid, please email me proof of payment.

www.cabq.gov

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.

If you have any questions, please contact me at 924-3995 or <u>rbrissette@cabq.gov</u>.

Sincerely,

Renée C. Brissette, P.E. CFM Senior Engineer, Hydrology

Renée C. Brissette

Planning Department

CITY OF ALBUQUERQUE PLANNING DEPARTMENT HYDROLOGY DEVELOPMENT SECTION

WAIVER APPLICATION FROM STORMWATER QUALITY VOLUME MANAGEMENT ON-SITE

GENERAL INFORMATION			
APPLICANT:	DATE:		
DEVELOPMENT:			
STORMWATER QUALITY	POND VOLUME		
sizing for required Stormwater Qual	ater Quality and Low-Impact Development, the calculated lity Pond volume is equal to the impervious area draining to for new development sites and by 0.26 inches for		
The required volume is	cubic feet		
The provided volume is	cubic feet		
The deficient volume is	cubic feet		
WAIVER JUSTIFICATION			

Per the DPM Article 6-12(C), private off-site mitigation and payment-in-lieu may only be considered if management on-site is waived in accordance with the following criteria and procedures.

1. Management on-site shall be waived by the City Engineer if the following conditions are met:

- a. Stormwater quality can be effectively controlled through private off-site mitigation or through an arrangement (approved by the City) to use a cooperator's existing regional stormwater management infrastructure or facilities that are available to control stormwater quality.
- b. Any of the following conditions apply:
 - i. The lot is too small to accommodate management on site while also accommodating the full plan of development.
 - ii. The soil is not stable as demonstrated by a geotechnical report certified by a professional engineer licensed in the State of New Mexico.
 - iii. The site use is inconsistent with the capture and reuse of stormwater.
 - iv. Other physical conditions exist where compliance with on-site stormwater quality control leaves insufficient area.
 - v. Public or private off-site facilities provide an opportunity to effectively accomplish the mitigation requirements of the Drainage Ordinance (Part 14-5-2 ROA 1994) as demonstrated on as-built construction drawings and an approved drainage report.
 - vi. The developer constructs a project to replenish regional groundwater supplies at an off-site location.
 - vii. A waiver to State water law or acquisition of water rights would be required in order to implement management on site.
- 2. The basis for requesting payment-in-lieu or private off-site mitigation is to be clearly demonstrated on the drainage plan.

This project's justification:			
B. C			
Professional Engineer or Architect			

PAYMENT-IN-LIEU Per the DPM Article 6-12(C)(1), the amount of payment-in-lieu is deficient volume (cubic feet) times \$6 per cubic feet for detached single-family residential projects or \$8 per cubic feet for all other projects.					
THI	S SECTION IS FOR CITY USE ONLY				
	Waiver is approved. The amount of payment-in-lieu from above must be paid prior to Certificate of Occupancy.				
	Waiver is DENIED.				
	Renée C. Brisselle City of Albuquerque Hydrology Section				



