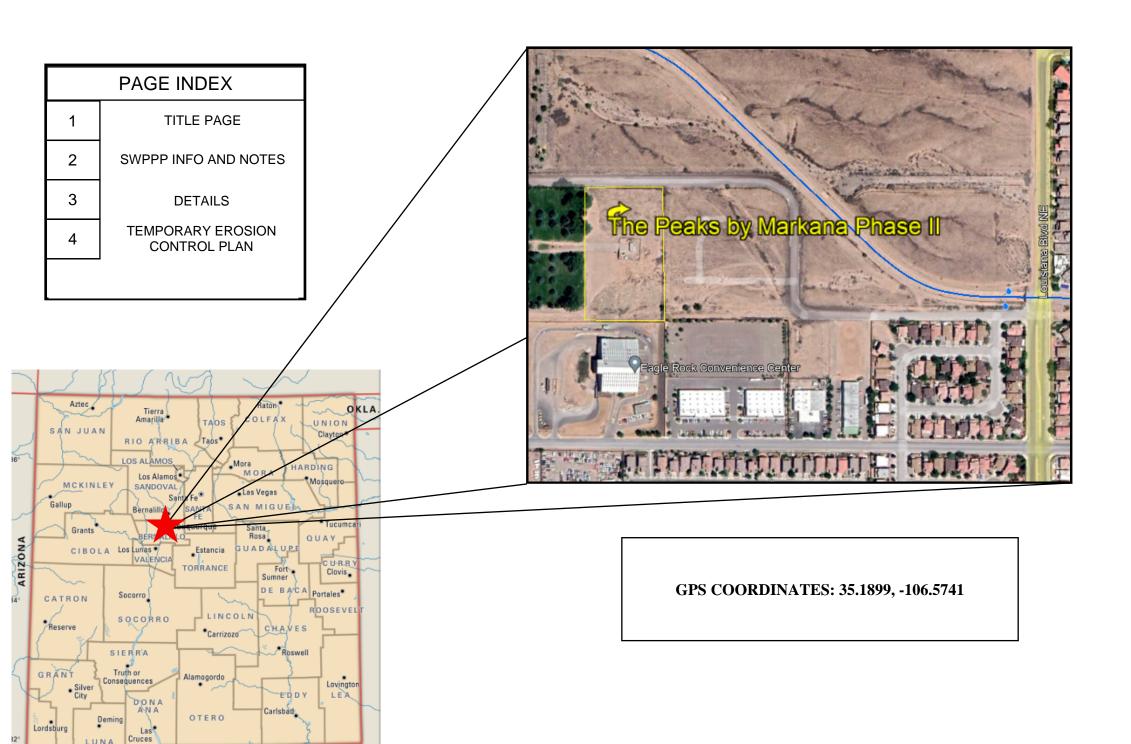
# THE PEAKS BY MARKANA PHASE II

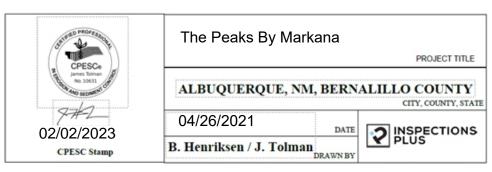
## **GLENDALE AVE NE**

# TEMPORARY EROSION AND SEDIMENT CONTROL PLAN



**TEXAS** 

NEW MEXICO



### STORMWATER POLLUTION PREVENTION PLAN INFORMATION

PERMIT NUMBER: NMR1004QW

NMR10000 STATE OF NEW MEXICO, EXCEPT INDIAN COUNTRY NMR101000 INDIAN COUNTRY WITHIN THE STATE OF NEW MEXICO, EXCEPT NAVAJO RESERVATION LANDS THAT ARE COVERED UNDER ARIZONA PERMIT AZR101000 AND UTE MOUNTAIN RESERVATION LANDS THAT ARE COVERED UNDER COLORADO PERMIT COR101000.

OPERATOR NAME:

KLG 9, LLC

OPERATOR POINT OF CONTACT:

FAIZEL KASSAM FKASSAM@LEGACYDM.NET

NOI PREPARED BY:

**INSPECTIONS PLUS** 

PROJECT/SITE NAME:

THE PEAKS BY MARKANA PHASE 2

PROJECT/SITE ADDRESS:

GLENDALE AVE NE ALBUQUERQUE, NM 87113

LATITUDE	35.1899
LONGITUDE	-106.5741
ESTIMATED PROJECT START DATE	06/06/2022
ESTIMATED PROJECT COMPLETION DATE	01/31/2024
ESTIMATED AREA TO BE DISTURBED	5.1 acres
TYPE OF CONSTRUCTION	NEW- ABOVE GROUND
DEMOLITION OF ANY STRUCTURES, 10,000 SQ FT OF GREATER BUILT OR RENOVATED BEFORE JANUARY 1, 1980?	NO
WAS THE PREDEVELOPMENT LAND USED FOR AGRICULTURE?	NO
COMMENCED EARTH DISTURBING ACTIVITIES?	NO
DISCHARGE TO MS4? MS4 NAME?	N/A
SURFACE WATERS WITHIN 50FT?	NO
RECEIVING WATER?	ONSITE STORMWATER POND
IS RECEIVING WATER IMPAIRED? TIER DESIGNATION	NO
WHAT ARE THE IMPAIRMENTS, IF ANY?	N/A
SWPPP CONTACT INFORMATION: STEPHEN PENDERGRAFT spendergraft@legacydm.net	
ENDANGERED SPECIES CRITERIA: CRITERION "A"; NO CRITICAL HABITATS	
HISTORIC PRESERVATION CRITERIA: CRITERION "A"; PREVIOUS SURVEYS	

# **EROSION CONTOL NOTES ESC Plan Standard Notes (2021-03-24)**

1.All Erosion and Sediment Control (ESC) work on these plans, except as otherwise stated or provided hereon shall be permitted, constructed, inspected, and maintained in accordance with:

a.The City Ordinance § 14-5-2-11, the ESC Ordinance, b.The EPA's 2017 Construction General Permit (CGP), and c.The City Of Albuquerque Construction BMP Manual.

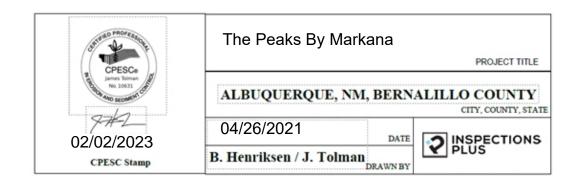
2.All BMP's must be installed prior to beginning any earth moving activities except as specified hereon in the Phasing Plan. Construction of earthen BMP's such as sediment traps, sediment basins, and diversion berms shall be completed and inspected prior to any other construction or earthwork. Self-inspection is required after installation of the BMPs and prior to beginning construction.

3.Self-inspections - At a minimum a routine compliance self-inspection is required to review the project for compliance with the Construction General Permit once every 14 days and after any precipitation event of 1/4 inch or greater until the site construction has been completed and the site determined as stabilized by the city. Reports of these inspections shall be kept by the person or entity authorized to direct the construction activities on the site and made available upon request.

4. Corrective action reports must be kept by the person or entity authorized to direct the construction activities on the site and made available upon request.

5.Stabilization reports must be kept by the person or entity authorized to direct the construction activities on the site and made available upon request. Reports should include records of weed removal per City Ordinance (§ 9-8-1), sterilization, soil test results and recommendation, materials and manufacturer's specifications for application rates, estimated functional longevity, methods of application, inspection and maintenance. The reduced self-inspection schedule in CGP 4.4.1 applies to stabilized area and any damaged or worn stabilization must be identified in the reports along with weed problems. Corrective actions for stabilization shall be documented in a stabilization report including actual rates and dates of stabilization, and the materials and manufacturer's specifications used.

6.BMPs shall be inspected and maintained until all disturbed areas are stabilized in accordance with the Final Stabilization Criteria (CGP 2.2.14.b). Generally, all disturbed areas, other than structures and impervious surfaces, must have uniform perennial vegetation that provides 70 percent or more of the cover provided by native vegetation or seed the disturbed area and provide non-vegetative mulch that provides cover for at least three years without active maintenance. Final stabilization must be approved by the City of Albuquerque prior to removal of BMPs and discontinuation of inspections.

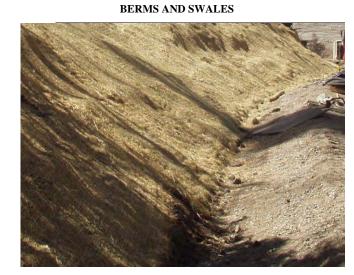


SEDIMENT TRACK OUT CONTROL



**BMP Objectives** 

Sediment Control



**BMP Objectives** 

- Runoff Control
- Run-on Diversion

#### SILT FENCE



### **BMP Objectives**

- Sediment Control
- Sheet Flow Runoff Control
- Wind Erosion Control

#### MULCH SOCK/STRAW WATTLE



## **BMP Objectives**

- Sediment Control
- Reduce Runoff Velocity
- Inlet Protection

## INLET PROTECTION







#### **BMP Objectives**

- Sediment Control
- Sheet Flow Runoff Control
- Wind Erosion Control



#### TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

PROJECT PERIMETER



EXISTING BLOCK WALL



POSTING SIGN



OUTFALL



STAGING AREA



FLOW DIRECTION



SILT FENCE



DEBRIS CONTAINMENT



CHEMICAL TOILET



CONCRETE WASHOUT



STABILIZED CONTRUCTION ENTRANCE



TEMPORARY SEDIMENT POND



**Existing Screen Fence** 



**Offsite Disturbance** 

