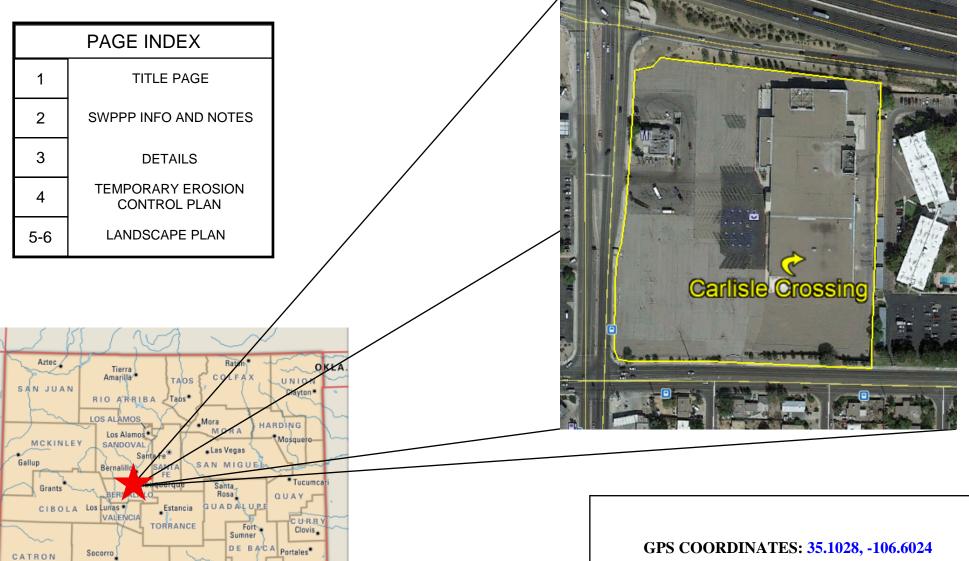
# CARLISLE CROSSING

# 2100 CARLISLE BLVD NE

# TEMPORARY EROSION AND SEDIMENT CONTROL PLAN



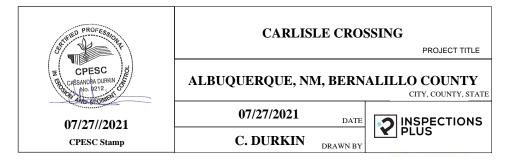
ARIZONA

Reserve

SIERRA

**TEXAS** NEW MEXICO





## STORMWATER POLLUTION PREVENTION PLAN INFORMATION

PERMIT NUMBER: NMR10040K CARLISLE CROSSING, L.P. NMR10040H JAYNES CORPORATION

NMR100000 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:

CARLISLE ASSOCIATES, L.P.

OPERATOR POINT OF CONTACT:

JOE BERNARBEO 516-281-1507 JBERBABEO@ROSENMGMT.COM

NOI PREPARED BY:

**INSPECTIONS PLUS** 

PROJECT/SITE NAME:

**CARLISLE CROSSING** 

PROJECT/SITE ADDRESS:

### 2100 CARLISLE BLVD NE

LATITUDE	35.1028
LONGITUDE	-106.6024
ESTIMATED PROJECT START DATE	06/28/2021
ESTIMATED PROJECT COMPLETION DATE	12/31/2021
ESTIMATED AREA TO BE DISTURBED	10 ACRES
TYPE OF CONSTRUCTION	COMMERCIAL/INFRASTRUCTURE
DEMOLITION OF ANY STRUCTURES, 10,000 SQ FT OF GREATER BUILT OR RENOVATED BEFORE JANUARY 1, 1980?	YES
WAS THE PREDEVELOPMENT LAND USED FOR AGRICULTURE?	NO
COMMENCED EARTH DISTURBING ACTIVITIES?	NO
DISCHARGE TO MS4? MS4 NAME?	NO
SURFACE WATERS WITHIN 50FT?	NO
RECEIVING WATER?	ONSITE PONDING
IS RECEIVING WATER IMPAIRED? TIER DESIGNATION	NO
WHAT ARE THE IMPAIRMENTS, IF ANY?	N/A
SWPPP CONTACT INFORMATION: JESUS ORTIZ 505-205-3109 JESUS.ORTIZ@JAYNESCORP.COM	
ENDANGERED SPECIES CRITERIA: CRITERION "A"; NO CRITICAL HABITATS	
HISTORIC PRESERVATION CRITERIA: CRITERION "A" PREEXISTING DEVELOPMENT	

# **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.

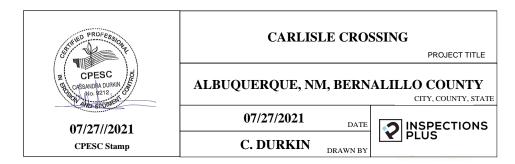
2.All BMP's must be installed prior to beginning any earth moving activities except as specified hereon in the Phasing Plan. Construction of earthen BMP's such as sediment traps, sediment basins, and diversion berms shall be completed and inspected prior to any other construction or earthwork. Self-inspection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





**BMP Objectives** 

Sediment Control

BERMS AND SWALES



## **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**

- Reduce Runoff Velocity
- **Inlet Protection**

- **Sediment Control**



### TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

PP-PP-PP PROJECT PERIMETER

MS-MS- MULCH SOCK

POSTING SIGN







FLOW DIRECTION







CHEMICAL TOILET

SEDIMENT POND



CONCRETE WASHOUT





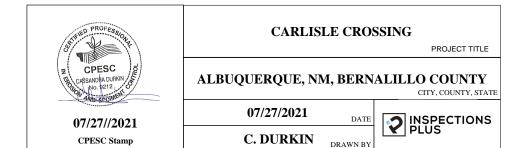
DIVERSION BERM



STABILIZED CONTRUCTION ENTRANCE







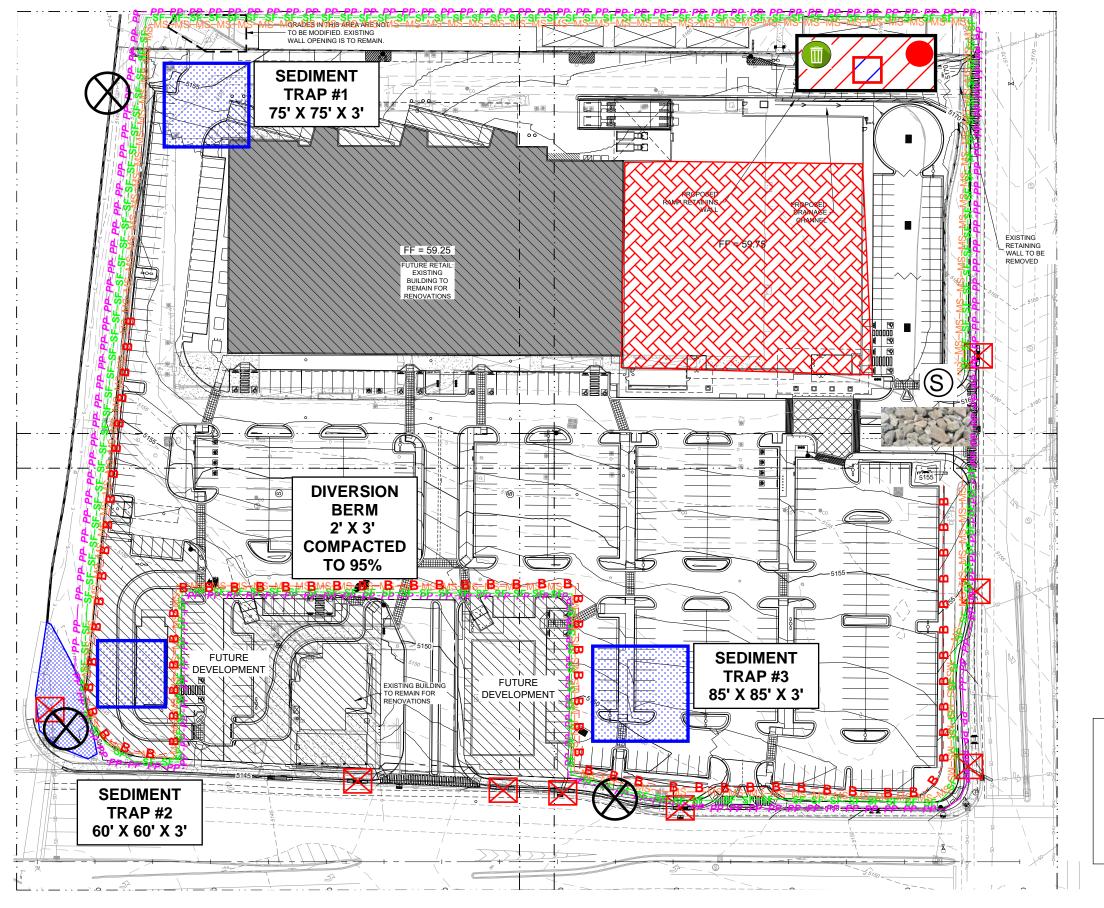
**BMP Objectives** 

Sediment Control

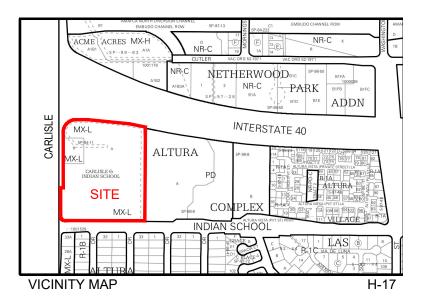
**Sheet Flow Runoff Control** 

Wind Erosion Control

INLET PROTECTION



The total required water quality volume for the site is 11,512 cubic feet. The owner has elected to pay the fee in lieu for any required stormwater quality volume not provided in on-site ponds. More details regarding water quality will be provided at Building Permit review. Stabilization will be acquired by paving and landscaping per Landscape Plan in Building Permit Submittal.



### SCHEDULE/SEQUENCING OF CONSTRUCTION

- POST PERMITS
- 2. INSTALL REQUIRED BMPs
  - 2.a. PERIMETER CONTROLS
  - 2.b. STABILIZED CONSTRUCTION ENTRANCE
- 2.c. CONCRETE WASHOUT AREA
- 3. EARTHWORK AND GRADING
- 4. UTILITY INSTALLATION
- 5. PAVEMENT STRUCTURES
- 6. PAD STRUCTURES
- 7. LANDSCPING
- 8. PUNCHLIST

Demolition will start on the west side of the structure then move to the south side/north side, and last would be the east facing elevation where the loading docks are.

Remove asphalt for Utility Trenching 2 weeks after building is demolished.

### SITE OPERATORS:

OVERALL SITE CONTROL: CARLISLE ASSOCIATES, L.P. DAVID ROSEN 516-281-1507

DAY TO DAY SITE CONTROL: JAYNES CORPORATION JESUS ORTIZ 505-205-3109

### STORMWATER TEAM

A: REMOVE SEDIMENT FROM ADJACENT STREETS: INSPECTIONS PLUS

B: BMP MAINTENANCE: INSPECTIONS PLUS
C. SITE INSPECTIONS: INSPECTIONS PLUS

