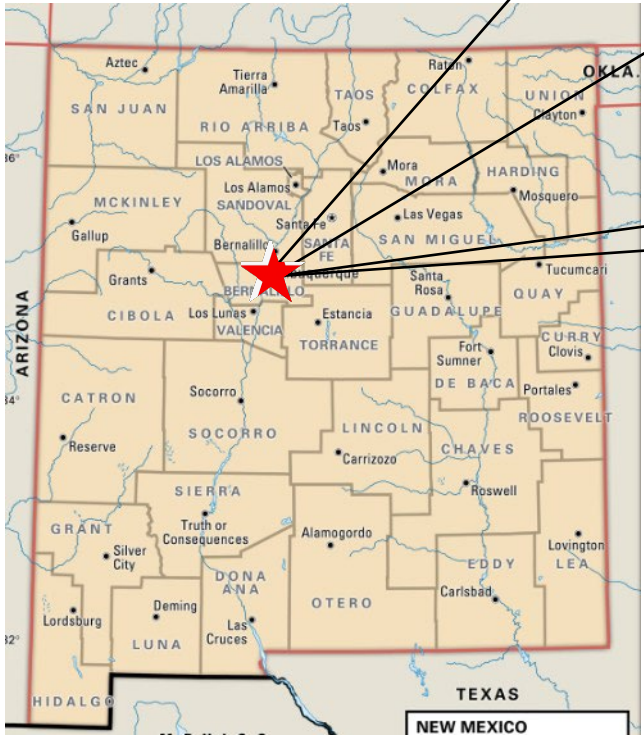


Glass Rite



TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

PAGE INDEX	
1	TITLE PAGE
2	SWPPP INFO & NOTES
3	DETAILS
4-5	TEMPORARY EROSION CONTROL PLAN
6	SCHEDULE & SWPPP TEAM



GPS COORDINATES:

Latitude: 35.196468
Longitude: -106.581925


 CPESC Stamp	Glass Rite	
	PROJECT TITLE	
	ALBUQUERQUE, NM, BERNALILLO COUNTY	
	CITY, COUNTY, STATE	
	12/15/2023	DATE
	B. Henriksen / J. Tolman	DRAWN BY
		

STORMWATER POLLUTION PREVENTION PLAN INFORMATION

ESC Plan Standard Notes (2023-06-16)

- 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 2022 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 - In accordance with City Ordinance § 14-5-2-11(C)(1), “at a minimum a routine 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. Final Stabilization and Notice of Termination (NOT) - In accordance with City Ordinance § 14-5-2-11(C)(1), self-inspections must continue until the site is “determined as stabilized by the city.” The property owner/operator is responsible for determining when the “Conditions for Terminating CGP Coverage” per CGP Part 8.2 are satisfied and then for filing their Notice of Termination (NOT) with the EPA. Each operator may terminate CGP coverage only if one or more of the conditions in Part 8.2.1, 8.2.2, or 8.2.3 has occurred. After filing the NOT with the EPA, the property owner is responsible for requesting a Determination of Stabilization from the City.
- 6. When doing work in the City right-of-way (e.g. sidewalk, drive pads, utilities, etc.) prevent dirt from getting into the street. If dirt is present in the street, the street should be swept daily or prior to a rain event or contractor induced water event (e.g. curb cut or water test).
- 7. When installing utilities behind the curb, the excavated dirt should not be placed in the street.
- 8. When cutting the street for utilities the dirt shall be placed on the uphill side of the street cut and the area swept after the work is complete. A wattle or mulch sock may be placed at the toe of the excavated dirt pile if site constraints do not allow placing the excavated dirt on the uphill side of the street cut.
- 9. ESC Plans must show longitudinal street slope and street names. On streets where the longitudinal slope is steeper than 2.5%, wattles/mulch socks or j-hood silt fence shall be shown in the front yard swale or on the side of the street.

PERMIT NUMBER: NMR	
NMR100000 STATE OF NEW MEXICO, EXCEPT INDIAN COUNTRY NMR10I000 INDIAN COUNTRY WITHIN THE STATE OF NEW MEXICO, EXCEPT NAVAJO RESERVATION LANDS THAT ARE COVERED UNDER ARIZONA PERMIT AZR10I000 AND UTE MOUNTAIN RESERVATION LANDS THAT ARE COVERED UNDER COLORADO PERMIT COR10I000.	
OPERATOR NAME:	Rocky Ledge Properties
OPERATOR POINT OF CONTACT:	Bill Boberg, billh@glass-rite.com, 505-300-2420
NOI PREPARED BY:	Inspections Plus
PROJECT/SITE NAME:	Glass Rite
PROJECT/SITE ADDRESS:	5605 Venice Ave. NE Albuquerque, NM 87113
LATITUDE	Latitude: 35.196468
LONGITUDE	Longitude: -106.581925
ESTIMATED PROJECT START DATE	12/12/2023
ESTIMATED PROJECT COMPLETION DATE	12/31/2024
ESTIMATED AREA TO BE DISTURBED	1.30
TYPE OF CONSTRUCTION	Commercial
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?	NO
SURFACE WATERS WITHIN 50FT?	NO
RECEIVING WATER?	unnamed tributary
IS RECEIVING WATER IMPAIRED? TIER DESIGNATION	No
WHAT ARE THE IMPAIRMENTS, IF ANY?	NA
SWPPP CONTACT INFORMATION:	Bill Boberg, billh@glass-rite.com, 505-300-24208
ENDANGERED SPECIES CRITERIA:	CRITERION "A"; NO CRITICAL HABITATS
HISTORIC PRESERVATION CRITERIA:	CRITERION "A" PREEXISTING DEVELOPMENT



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PROJECT TITLE

ALBUQUERQUE, NM, BERNALILLO COUNTY


CITY, COUNTY, STATE

12/15/2023

DATE

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SEDIMENT TRACK OUT CONTROL



- 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





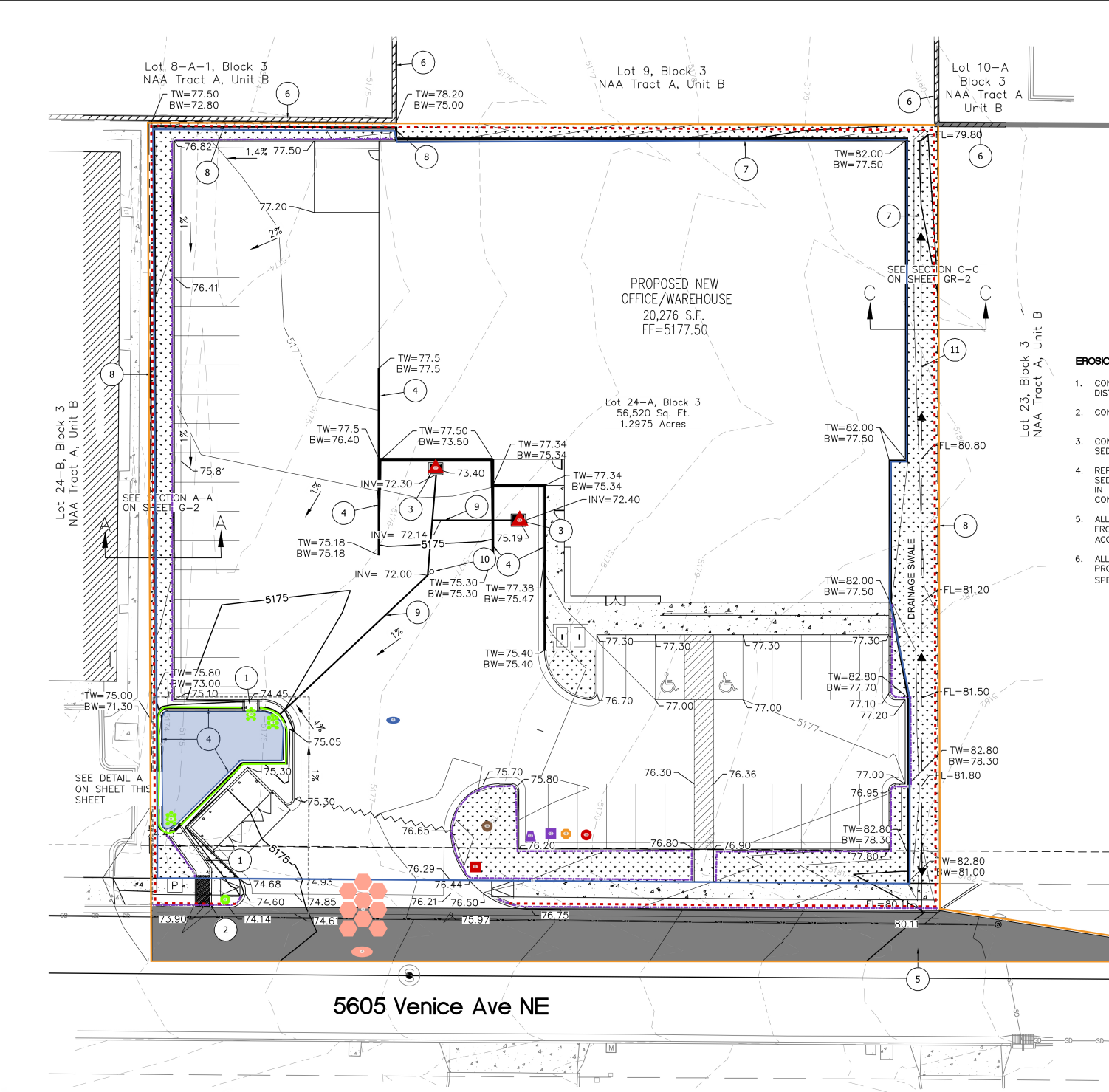
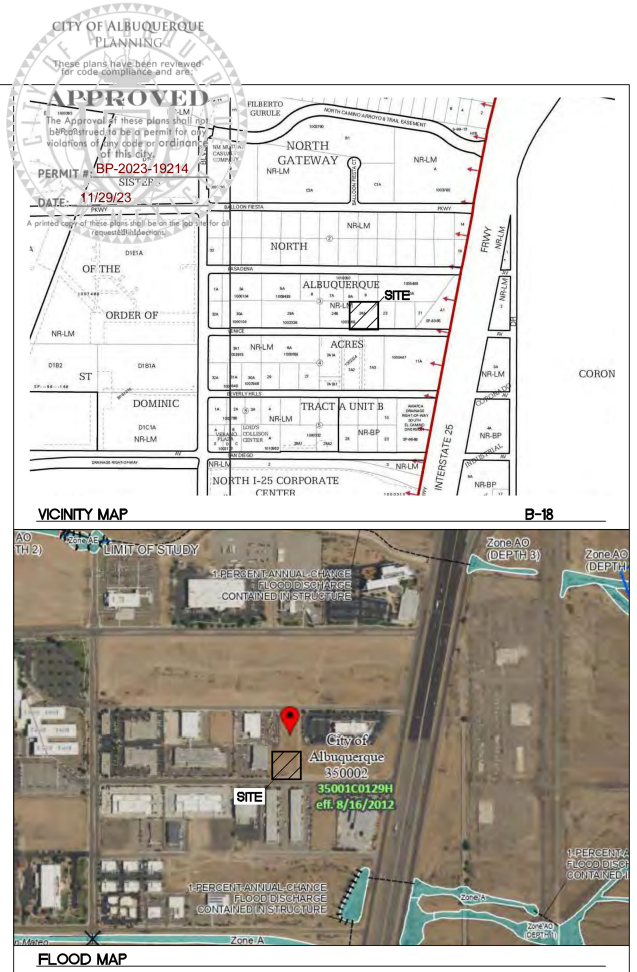
- BMP Objectives**
- Sediment Control
 - Reduce Runoff Velocity
 - Inlet Protection

INLET PROTECTION



- BMP Objectives**
- Sediment Control
 - Sheet Flow Runoff Control
 - Wind Erosion Control

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	ALBUQUERQUE, NM, BERNALILLO COUNTY CITY, COUNTY, STATE	
	12/15/2023 DATE	 INSPECTIONS PLUS
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LEGEND

- CURB & GUTTER
- BOUNDARY LINE
- EASEMENT
- BUILDING
- SIDEWALK
- EXISTING CURB & GUTTER
- EXISTING INDEX CONTOUR
- EXISTING CONTOUR
- PROPOSED INDEX CONTOUR
- PROPOSED CONTOUR
- RETAINING WALL

EROSION CONTROL NOTES:

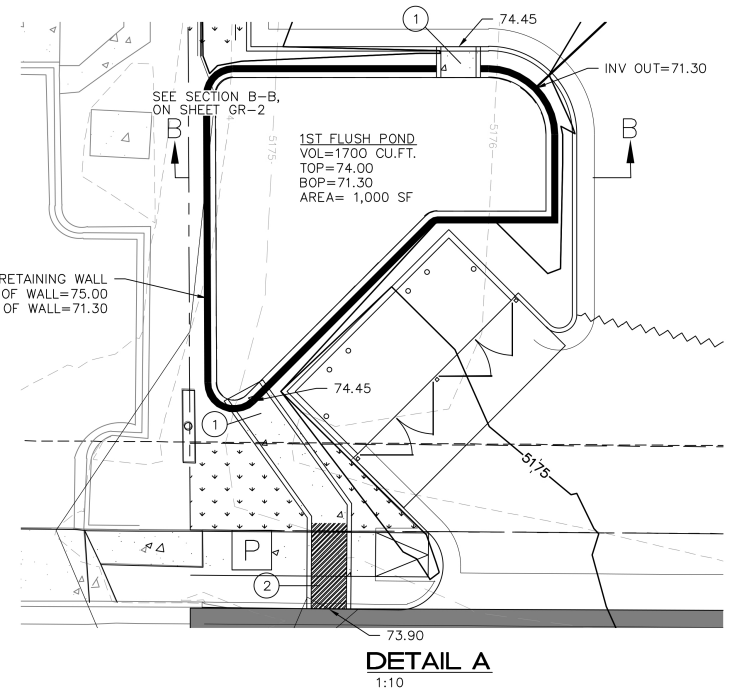
- CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
- CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OF ON SITE DURING CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
- REPAIR OF DAMAGED FACILITIES AND CLEANUP OF SEDIMENT ACCUMULATIONS ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL (CITY) ACCEPTANCE OF ANY PROJECT.
- ALL SLOPES NOT STABILIZED AT THE END OF THE PROJECT SHALL BE STABILIZED IN ACCORDANCE WITH COA SPECS OR 2" GRAVEL

NOTICE TO CONTRACTORS

- AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY.
- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HERON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985.
- TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONNECTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
- BACKFILL COMPACTION SHALL BE ACCORDING TO TRAFFIC/STREET USE.
- MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY SERVED.
- WORK ON ARTERIAL STREETS SHALL BE PERFORMED ON A 24-HOUR BASIS.

KEYED NOTES

- 4" CONCRETE RUNDOWN, SEE DETAIL THIS SHEET
- 4" SIDEWALK CULVERT PER COA STD DWG 2236
- AREA DRAIN
- RETAINING WALL WITH RAILING
- NEW ASPHALT PAVEMENT (MATCH GRADES AT EXISTING PAVEMENT EDGE)
- EXISTING RETAINING/PERIMETER WALL
- EXTENDED STEM WALL/RETAINING WALL
- RETAINING WALL WITHOUT RAILING
- 6" PVC SD
- SD CLEAN OUT
- 2' SWALE



Glass Rite

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ALBUQUERQUE, NM, BERNALILLO COUNTY

CITY, COUNTY, STATE

12/15/2023 DATE

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INSPECTIONS PLUS

CPESC Stamp

thod

			100-Year		
ent C	Treatment D		Weighted E	Volume	Flow
(acres)	%	(acres)	(ac-ft)	(ac-ft)	cfs
0.19	75%	0.97	1.902	0.206	4.82
0.195		0.973		0.206	4.82

FIRST FLUSH VOLUME REQUIRED = 1554.37 Cu.Ft. < POND VOLUME PROVIDED = 1,700 Cu.Ft.

CAUTION

ALL EXISTING UTILITIES SHOWN WERE OBTAINED FROM RESEARCH, AS-BUILTS, SURVEYS OR INFORMATION PROVIDED BY OTHERS. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO AND INCLUDING ANY EXCAVATION, TO DETERMINE THE ACTUAL LOCATION OF UTILITIES AND OTHER IMPROVEMENTS, PRIOR TO STARTING THE WORK. ANY CHANGES FROM THIS PLAN SHALL BE COORDINATED WITH AND APPROVED BY THE ENGINEER.



ENGINEER'S SEAL

VINCENT P. CARRICA

16212

5/24/2023

VINCENT P. CARRICA P.E. #16212

GLASS RITE 5605 VENICE AVE

GRADING AND DRAINAGE PLAN

TERRA WEST, LLC

5571 MIDWAY PARK PL NE ALBUQUERQUE, NEW MEXICO 87109 (505) 858-3100 www.tierrowestllc.com

DRAWN BY JL

DATE 5/24/2023



DRAWING

SHEET # GR-1

JOB # 2022092



-  Detention Basin (1)
-  Cutback Curb / Sidewalk (6)
-  Retaining Wall (2)
-  Property Boundary (1)
-  Limit of Disturbance (1)
-  Silt Fence (1)
-  Stabilized Construction Exit (1)
-  Street Sweeping (1)
-  Water Truck (1)
-  SWPPP Sign (1)
-  Portable Toilet with Secondary Containment (1)
-  Portable Concrete Washout (1)
-  Dumpster (1)
-  Stockpiles (1)
-  Spill Kit (1)
-  Materials Storage (1)
-  Yellow Jacket Inlet Protectoin (2)
-  Rip Rap (3)

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Insight Construction
Dave Brown
Project Manager
3909 12th Street NW
Albuquerque, nm 87107
505-506-8412
dave@insightnm.com

Rocky Ledge Properties
Bill Hoberg
Property Owner Contact
505-300-2420
billh@glass-rite.com
Responsibility: Oversees project
development.