# Milagro Building G 10000 Central Avenue SW, Albuquerque, NM 87121

# **TEMPORARY EROSION AND SEDIMENT CONTROL PLAN**



PS COORDINATES:		
	35.07118,	
	-106.74811	

SELFIED PROFESSION	Milagro Building G	
CERTIN DE OTRE	<u>.</u>	PROJECT TITLE
CPESC® James Tolman No. 10631	ALBUQUERQUE, NM - BER	NALILLO COUNTY CITY, COUNTY, STATE
YON AND SEDIMENTO	05/05/2023 DATE	
7742_ CPESC STAMP	D. Lewis / J. Tolman DRAWN BY	PLUS

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# PERMIT NUMBER: NMR1005MC NMR1005MD

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: PPP II, LLC	
OPERATOR POINT OF CONTACT: Doug Peterson	
NOI PREPARED BY: Inspections Plus	
PROJECT/SITE NAME: Milagro Building G	
PROJECT/SITE ADDRESS: 10000 Central Avenue SW, Albu	iquerque, NM 87121
LATITUDE	35.071180
LONGITUDE	-106.743811
ESTIMATED PROJECT START DATE	06/01/2023
ESTIMATED PROJECT COMPLETION DATE	06/01/2024
ESTIMATED AREA TO BE DISTURBED	2.36 acres
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?	Bernalillo County
SURFACE WATERS WITHIN 50FT?	No
RECEIVING WATER?	Amole del Norte Channel
IS RECEIVING WATER IMPAIRED? TIER DESIGNATION	No
WHAT ARE THE IMPAIRMENTS, IF ANY?	None
SWPPP CONTACT INFORMATION:	John Wilger
· · · · · · · · · · · · · · · · · · ·	CAL HABITATS CRITERION "A"
HISTORIC PRESERVATION CRITERIA: PREEXISTING DEVELOPMI	ENT

EROSION CONTOL NOTES ESC Plan Standard Notes (2022-08-23)

**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.

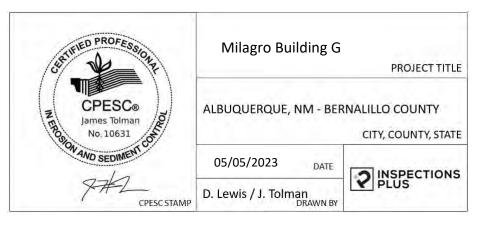
2.All BMP's must be installed prior to beginning any earth moving activities except as specified hereon in the Phasing Plan. Construction of earthen BMP's such as sediment traps, sediment basins, and diversion berms shall be completed and inspected prior to any other construction or earthwork. Self-inspection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

BERMS AND SWALES



**BMP Objectives** 

- Runoff Control •
- Run-on Diversion

SILT FENCE



### **BMP Objectives**

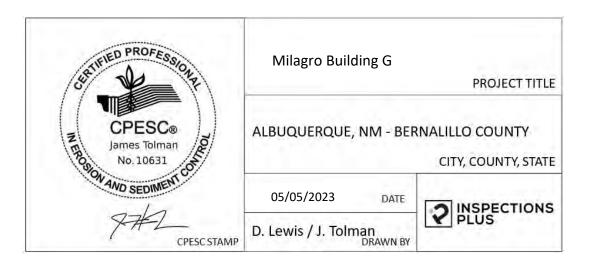
- Sediment Control •
- Sheet Flow Runoff Control •
- Wind Erosion Control •

### MULCH SOCK/STRAW WATTLE



## **BMP** Objectives

- Sediment Control •
- Reduce Runoff Velocity •
- Inlet Protection •



### INLET PROTECTION

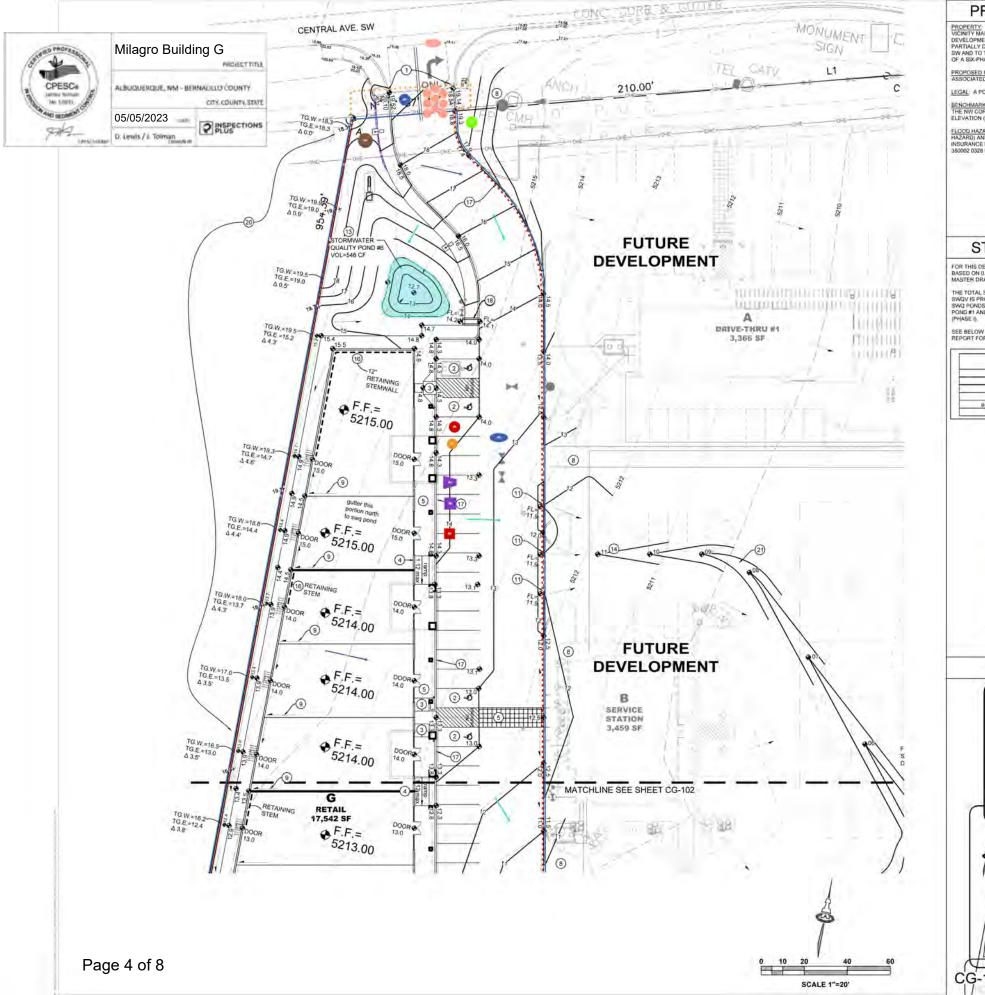




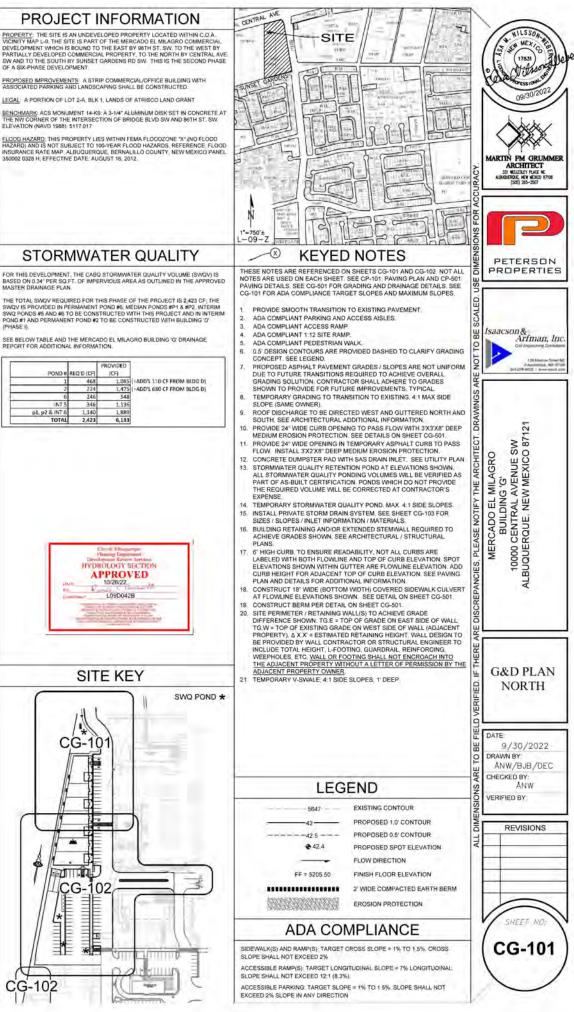


## **BMP Objectives**

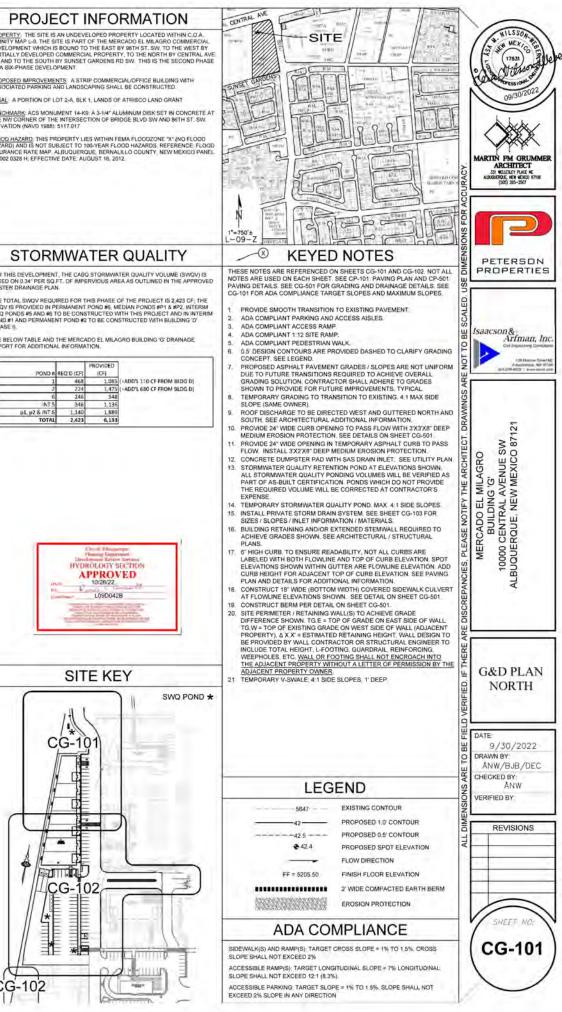
- Sediment Control ٠
- Sheet Flow Runoff Control •
- Wind Erosion Control •



### STORMWATER QUALITY







LEGEND

Commercial SWPPP map North.pdf

- Retention Basin (1)
- ----- Cut-back Curbs and/or Sidewalks (2)
- Pre-Construction Water Flow/Slope (2)
- Post-Construction Water Flow/Slope (4)
- Property Boundary & Limit of Disturbance (2)
- ••• Silt Fence (2)
- --- Extended Limit of Disturbance (1)
- Portable Concrete Washout Bin w/ Sign (1)
- Water Truck (1)
- NOI/Site Notice Posting (1)
- Temporary Barricade (1)
- Stockpiles (1)
- Street Sweeping (1)

Portable Toilet - within secondary containment system if on impervious surfaces (1)

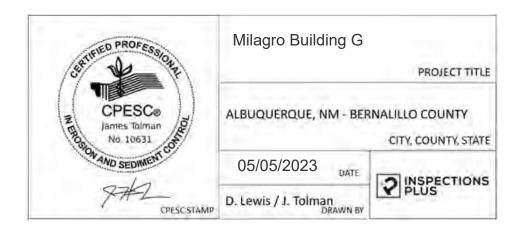


Material Storage (1)

Stabilized Construction Entrance/Exit (1)

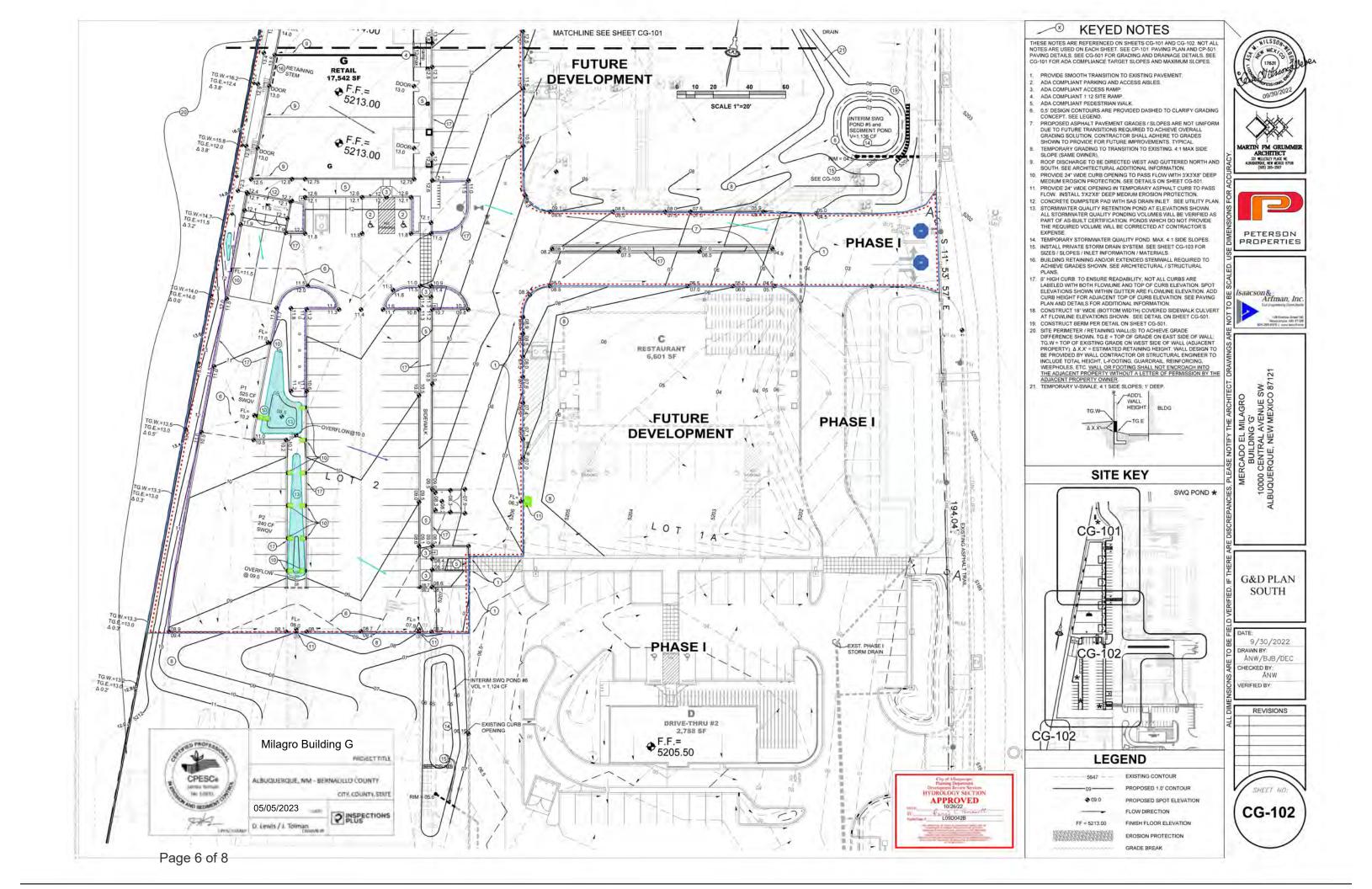
Spill Kit - near Material Storage (1)

Dumpster (1)



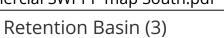
Latitude: 35.071180 Longitude: -106.743811





LEGEND

Commercial SWPPP map South.pdf 2



- Cut-back Curbs and/or Sidewalks (8) ---
- Post-Construction Water Flow/Slope (4)
- Pre-Construction Water Flow/Slope (2)
- Silt Fence (2) . . .
- Property Boundary & Limit of Disturbance (1)



Temporary Barricade (2)

Latitude: 35.071180 Longitude: -106.743811

WED PROFESS	Milagro Building G	
See the set		PROJECT TITLE
Ames Tolman No. 10631	ALBUQUERQUE, NM - BER	NALILLO COUNTY CITY, COUNTY, STATE
QV AND SEDIMENTS	05/05/2023 DATE	
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### **OPERATOR**:

Wilger Enterprises 425 Edmon Road NE Albuquerque, NM 87107 John Wilger Project Manager 505-345-2854 jwilger@wilger.com

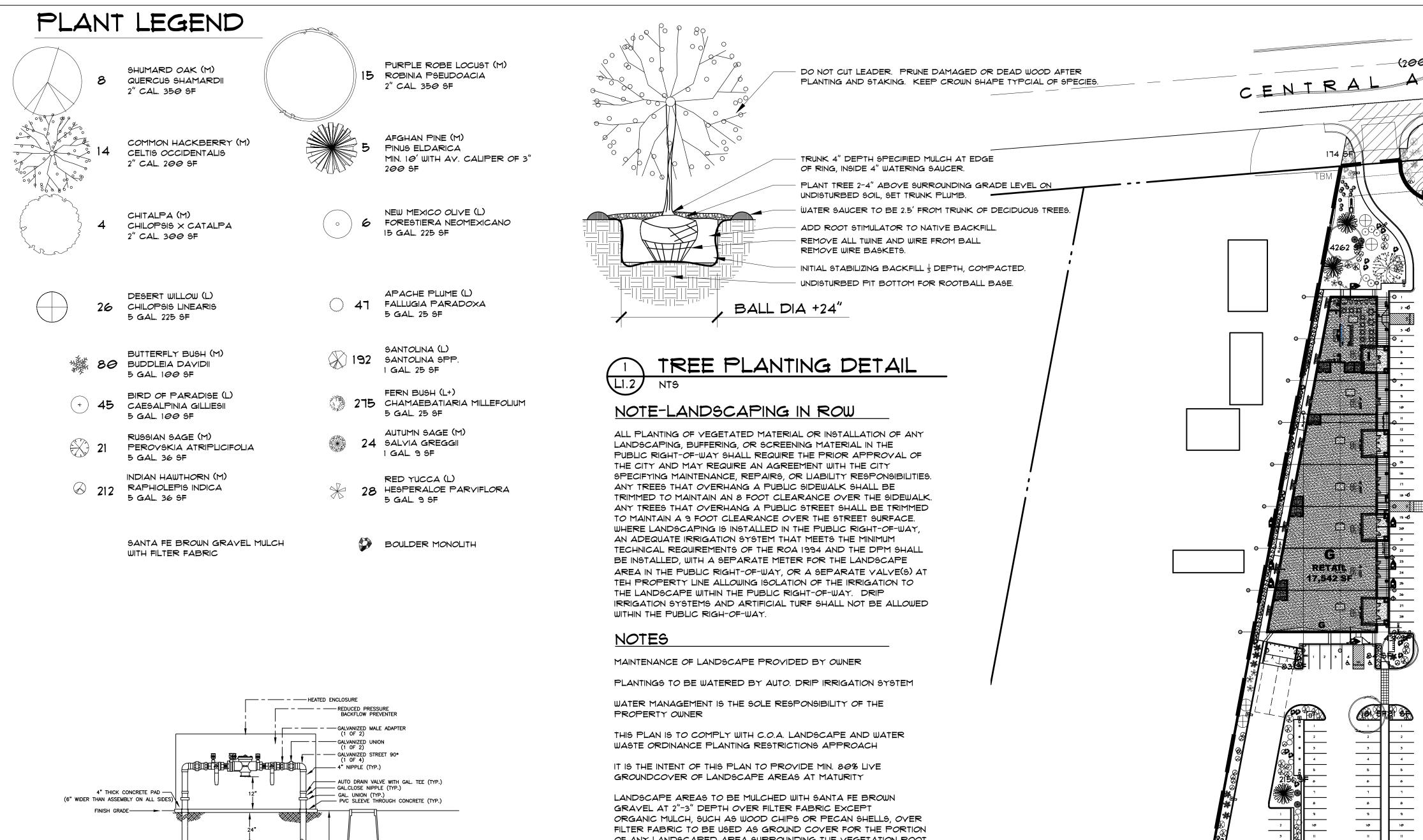
### OWNER:

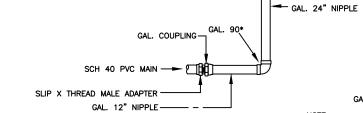
PPP II, LLC Doug Peterson 2325 San Pedro NE, Suite 2A Albuquerque, NM 87110 505-884-3578 doug@petersonproperties.net

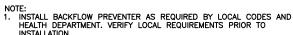
# SCHEDULE/ SEQUENCING OF CONSTRUCTION: MILAGRO BUILDING G

POST PERMIT
INSTALL REQUIRED BMPs
a. PERIMETER CONTRLS (SILT FENCE)
b. STABILIZED CONSTRUCTION ENTRANCE
c. CONCRETE WASHOUT AREA
EARTHWORK AND GRADING
UTILITY INSTALLATION
PAVEMENT STRUCTURES
PAD STRUCTURES
LANDSCAPING
PUNCHLIST









626669669

GAL. 24" NIPPLE



24 TREES PROVIDED

8 TREES PROVIDED

# LANDSCAPE CALCULATIONS

TOTAL LOT AREA	311,533 SF
TOTAL BUILDING AREA	61,556 SF
NET LOT AREA	315,977 SF
LANDSCAPE REQUIREMENT	15%
TOTAL LANDSCAPE REQUIREMENT	47,397 SF
TOTAL BED PROVIDED	61,766 SF
GROUND COVER REQUIRED	15% PER COMMENTS
TOTAL GROUNDCOVER REQUIREMENT	35,547 SF
TOTAL GROUNDCOVER PROVIDED	42,481 SF (89%)
STREET TREES SUNSET GARDENS - 500 LF FRONTAGE	II TREES PROVIDED

STREET TREES SUNSET GARDE 98TH STREET - 930 LF FRONTAGE CENTRAL AVE. - 325 LF FRONTAGE

PARKING TREES 319 PARKING SPACES PROVIDED @ 10 = 32 TREES REQUIRED 39 PROVIDED WITHIN 100 FT

LANDSCAPE CALCULATIONS - LOT 7

- TOTAL LOT 1 AREA TOTAL BUILDING 1 AREA NET LOT AREA LANDSCAPE REQUIREMENT TOTAL LANDSCAPE REQUIREMENT
- TOTAL BED PROVIDED
- GROUND COVER REQUIRED

------ VALVE BOX

Sch 40 PVC MASTERLINE

- \_\_\_\_\_ AUTO\_VALVE

- TOTAL GROUNDCOVER REQUIREMENT
- TOTAL GROUNDCOVER PROVIDED

OF ANY LANDSCAPED AREA SURROUNDING THE VEGETATION ROOT BALL, AS WELL AS BENEATH THE ENTIRE TREE CANOPY OR DRIPLINE, IN EACH REQUIRED LANDSCAPE AREA. THE USE OF GRAVEL OR CRUSHER FINES AS GROUND COVER IS LIMITED TO A MAXIMUM OF 15% OF ANY OUTDOOR SPACE.

APPROVAL OF THE LANDSCAPE PLAN DOES NOT CONSTITUTE OR IMPLY COMPLIANCE WITH, OR EXEMPTION FROM, THE C.O.A LANDSCAPE AND WATER WASTE ORDINANCE

TREES ARE NOT TO BE PLACED IN PUBLIC UTILITY EASEMENTS

NO PARKING SPACE SHALL BE MORE THEN 100' FROM A TREE.

LANDSCAPING AND SIGNING WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS. THEREFORE, SIGNS, WALLS, TREES, AND SHRUBBERY BETWEEN 3 AND 8 FEET TALL (AS MEASURED FROM THE GUTTER PAN) WILL NOT BE ACCEPTABLE IN THIS AREA.

LANDSCAPE GRAVEL TO BE 2-3 INCH DEPTH OVER FABRIC. COLOR TO BE SANTA FE BROWN.

TO BE CONSTRUCTED		

51,315 SF	94,411 SF
17,542 SF	17,542 SF
33,773 SF	76,869 SF
15%	15 %
5,066 SF	11,530 SF
8,699 SF	10,954 SF
80% PER COMMENTS	80%PER COMMENTS
4,545 SF	9,224 SF
6,025 SF	

