Stormwater Quality Plan Information Sheet and Inspection Fee Schedule

Project Name:			
Project Location: (add	ress or major cross stree	ets/arroyo)	
Plan Preparer Informa	tion:		
Company:			
Address:			
	((Cell (optional))	
e-Mail:			
Property Owner Inform	nation:		
Company:			
Address:			
Phone:			
e-Mail:			
I am submitting the ES	C plan to obtain appr	oval for:	
	ng PermitWork Or	der Construction Plans	
Note: More than one item car	be checked for a submittal		
Stormwater Quality In	spection fee: (based on d	levelopment type and disturbe	d area)
Commercial	< 2 acres \$300	2 to 5 acres \$500	>5 acres \$800
Land/Infrastructure	< 5 acres \$300	5 to 40 acres \$500	>40 acres \$800
Multi - family	< 5 acres \$500	—	
Single Family Residential	<5 acres \$500	5 to 40 acres \$1000	> 40 acres \$1500
Residential			
Plan Review fee is \$105	for the first submittal f	and \$75.00 for a resu	ıhmittal 🗖
Tan Review fee is \$103	for the first submittar	and \$75.00 for a resu	
Total due equals the plan	review fee plus the Sto	ormwater Quality Inspect	tion fee.
Total Due \$			
If you have questions, please	contact Doug Hughes, Stori	mwater Quality 924-3420, jhu	ghes@cabq.gov
Rev Oct. 2020			



TIERRA WEST, LLC

January 25, 2024

Mr. Chancellor English
City of Albuquerque
Erosion and Sediment Control Specialist, Planning Department
600 Second NW
Albuquerque, NM. 87102

RE:

2023018 SAGE PLAZA STORAGE

EROSION AND SEDIMENT CONTROL PLAN

Dear Mr. English:

Per the correspondence dated January 9, 2024, please find the following responses addressing the comments listed below:

1. The owner information shown on the Information Sheet, the NPDES documentation, and/or the ESC Permit application form (Frontera Real Estate) does not agree with the available Bernalillo County records (FRE Albuquerque SS LLC). Property rights may have changed hands recently, if so, please provide documentation in the form of a recorded deed or lease. Purchase agreements may also be acceptable. The accurate name and contact information for the entity in control of the property rights is required and should also be shown on the plan.

Response: Attached is the current deed under FRE Albuquerque SS LLC and is shown on the attached plans as well.

2. The ESC Plan can't be approved for Grading, Building Permit, or Work Order until the property owner's NOI has been reviewed and approved by City Stormwater Quality per Albuquerque Code § 14-5-2-11(a).

Response: Please see attached NOI.

 The ESC Plan can't be approved until after Hydrology approves the G&D Plan for each specific purpose, Site Plan, Grading, Building Permit, and Work Order. The only purpose Hydrology has approved so far is Site Plan. The existing and proposed grades must be shown on the ESC Plan, and they must agree with the Grading Plan approved by Hydrology (CGP7.2.4.b.ii);

Response: Hydrology has approved the grading plan on January 18th, 2024.

4. The SWPPP must include site-specific interim and permanent stabilization per CGP 9.6.1.c.i. Provide a specification on the ESC Plan along with schedules for implementation per CGP 2.2.14. Label areas where existing vegetation is to be preserved and not graded at this time. Label areas to be stabilized with landscape rock (all areas in the public ROW) and show typical section and specifications. Label areas to be stabilized with vegetation and provide details and specifications.

Response: Earth disturbance will be limited within the bounds of construction. Exposed earth surfaces will be landscaped per the landscapers plans else the site shall be stabilized with native seed as noted on sheet SWP-1.

- 5. Provide calculations for the Sediment Trap design showing compliance with CGP Part 2.2.12.c which requires storage for either:
 - A. The calculated volume of runoff from a 2-year, 24-hour storm; or
 - B. 3,600 cubic feet per acre drained.

Response: Calculation are included on sheet SWP-2.

6. Provide details, including specifications for construction, inspection, and maintenance of erosion controls and velocity dissipation devices to prevent erosion at inlets and outlets of the sediment traps per CGP Parts 2.2.12.e and 9.6.1.c.i.

Response: See ESC notes and BMP maintenance notes.

- 7. Vicinity map add a zone atlas map clearly indicating location and street names. **Response: Vicinity map added.**
- 8. The City Standard ESC Notes are outdated. Please use the current City Standard ESC Notes attached.

Response: City notes updated per the notes given.

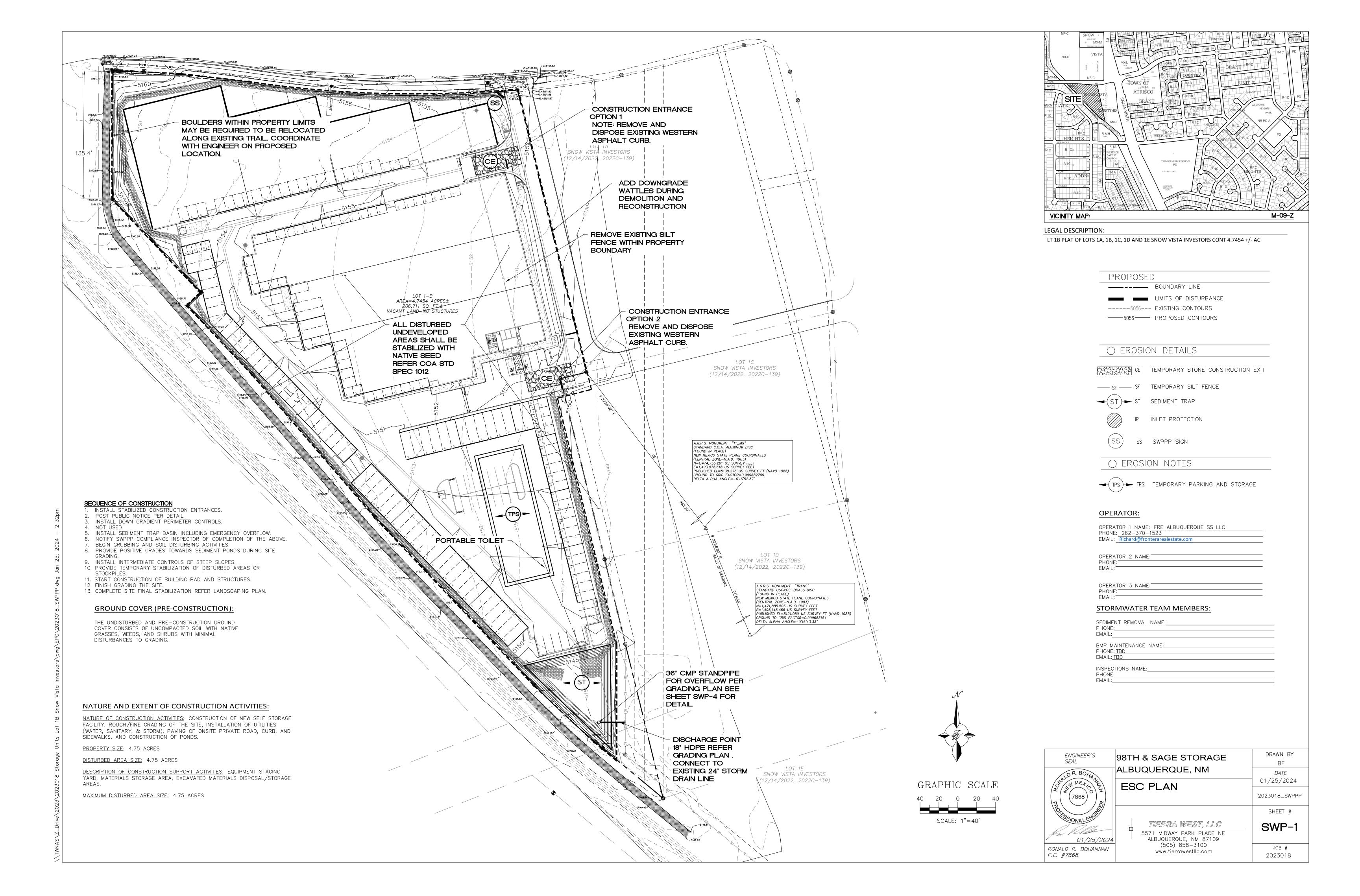
9. Update the engineer's stamp date each time the plan is changed. **Response: Acknowledged.**

If you have any questions or need additional information regarding this matter, please do not hesitate to contact me.

Sincerely,

Ronald R. Bohannan, P.E.

JN: 2023018 RRB/ln/ca



ESC PLAN STANDARD NOTES:

- 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.

GENERAL EROSION NOTES:

- A. THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) IS COMPRISED OF THE SWPPP BOOK, THE 2017 GENERAL CONSTRUCTION PERMIT, THIS DRAWING ("TEMPORARY EROSION CONTROL AND SEDIMENTATION PLAN"), STANDARD DETAILS ("TEMPORARY EROSION CONTROL AND SEDIMENTATION DETAILS"), EPA NOTICE OF INTENT PERMIT AND ALL SUBSEQUENT REPORTS, CORRECTIVE ACTIONS AND EROSION CONTROL RELATED DOCUMENTS.
- B. ALL OPERATORS AS DESIGNATED, CONTRACTORS AND SUBCONTRACTORS INVOLVED WITH SITE ACTIVITIES RELATED TO STORM WATER POLLUTION PREVENTION SHALL REVIEW A COPY OF THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP), THE 2017 CONSTRUCTION GENERAL PERMIT, THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES), THE CLEAN WATER ACT OF 1972 AND BECOME FAMILIAR WITH THEIR CONTENTS.
- C. THE OPERATOR IN CONTROL OF DAILY SITE ACTIVITIES SHALL IMPLEMENT BEST MANAGEMENT PRACTICES AS REQUIRED BY THE SWPPP. ADDITIONAL BEST MANAGEMENT PRACTICES SHALL BE IMPLEMENTED AS DICTATED BY CONDITIONS THAT MAY OCCUR AT NO ADDITIONAL COST TO PROJECT OWNER THROUGHOUT ALL PHASES OF CONSTRUCTION.
- D. BEST MANAGEMENT PRACTICES (BMP'S) AND CONTROLS SHALL CONFORM TO ALL FEDERAL, STATE, OR LOCAL REQUIREMENTS OR MANUAL OF PRACTICE, AS APPLICABLE. OPERATOR WITH CONTROL OF DAILY SITE ACTIVITIES SHALL IMPLEMENT ADDITIONAL CONTROLS AS DIRECTED BY PERMITTING AGENCY, LOCAL JURISDICTIONAL AUTHORITY OR SWPPP COMPLIANCE INSPECTOR.
- E. THE TEMPORARY EROSION CONTROL AND SEDIMENTATION PLAN IS A WORKING DOCUMENT AND IS REQUIRED TO BE UPDATED WITHIN 24 HOURS OF ANY CHANGES WHEN BMP'S ARE REPAIRED, RELOCATED OR REMOVED BY NOTING ON THE PLAN THE AREAS AND DATES OF THE REPAIRS, RELOCATIONS OR REMOVALS. AN ACTIVE COPY OF THE PLAN SHALL BE POSTED IN THE JOB SITE TRAILER ONSITE AND MUST BE MAINTAINED CURRENT AT ALL TIMES.
- F. CONTRACTOR SHALL MINIMIZE CLEARING AND EARTH DISTURBANCE TO THE MAXIMUM ACREAGE AS REQUIRED BY THE EPA CONSTRUCTION GENERAL PERMIT.

 G. CONTRACTOR SHALL DENOTE ON THIS PLAN, THE LOCATION OF TEMPORARY PARKING, STORAGE, PORTABLE SANITARY FACILITIES, OFFICE TRAILERS, AND ALL
- SUPPORT AREAS. RELOCATIONS OF EACH SHALL ALSO BE DOCUMENTED AS THEY OCCUR.
- H. ALL WASH OUT WATER USED FOR CONCRETE, MASONRY, PAINT AND OTHER MATERIALS SHALL HAVE ADEQUATE SIGNAGE WITH PROPER CONTAINMENT AND DISPOSED OF PROPERLY WHEN CAPACITY REACHES 50% OR PER VENDOR RECOMMENDATIONS. VENDORS AND TRADESMEN SHALL BE INFORMED OF THE REQUIREMENTS TO USE THE WASH OUT.
- I. A SPILL KIT SHALL BE READILY AVAILABLE TO CONTAIN AND CLEAN-UP FUEL OR CHEMICAL SPILLS AND LEAKS. A DISCHARGE OF ANY MATERIAL IN A QUANTITY THAT MAY WITHIN REASONABLE PROBABILITY CAUSE, INJURE OR BE DETRIMENTAL TO HUMAN HEALTH, ANIMAL OR PLANT LIFE, OR PROPERTY; OR INTERFERE WITH THE PUBLIC WELFARE MUST BE REPORTED TO THE NEW MEXICO ENVIRONMENTAL DEPARTMENT HOTLINE AT (505) 827-9329 FOR EMERGENCIES OR FOR NON EMERGENCIES AT (866)-428-6535.
- J. IF UNSURE IF THE SPILL IS OF A SIGNIFICANT QUANTITY, THE SPILL SHOULD BE REPORTED TO THE HOTLINE AND INFORMATION PROVIDED WITH DETAILS OF THE SPILL FOR FURTHER ACTIONS.
- K. DUST DURING CONSTRUCTION OPERATIONS SHALL BE FREQUENTLY CONTROLLED BY WATER SUPPRESSION METHODS ONLY, EARTH DISTURBING OPERATIONS SHALL CEASE IF HIGH WINDS ABOVE 35 MPH ARE PRESENT. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC LIQUIDS IS STRICTLY PROHIBITED. OTHER CHEMICALS USED FOR DUST SUPPRESSION MUST BE APPROVED BY THE EPA PRIOR TO THEIR USE.
- RUBBISH, TRASH, GARBAGE, LITTER, OR OTHER SUCH MATERIALS SHALL BE DEPOSITED INTO SEALED, COVERED, LEAK PROOF CONTAINERS. CONTAINERS SHALL BE DISPOSED OF PROPERLY WHEN CAPACITY IS REACHED. MATERIALS SHALL BE PREVENTED FROM LEAVING THE PREMISES THROUGH THE ACTION OF WIND OR STORMWATER.
- M. ALL STORM WATER POLLUTION PREVENTION MEASURES AND CONTROLS PRESENTED ON THIS PLAN, AND IN THE STORM WATER POLLUTION PREVENTION PLAN, SHALL BE INITIATED PER THE SEQUENCE OF CONSTRUCTION AS NOTED.
- N. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS BEEN TEMPORARILY SUSPENDED FOR 14 DAYS, SHALL HAVE TEMPORARILY STABILIZATION IN PLACE NO LATER THAN 14 DAYS FROM THE LAST DATE OF CONSTRUCTION ACTIVITY OCCURRING THESE AREAS.
- O. TEMPORARY COVER AND FINAL STABILIZATION (PART 2.2.12 (α) AND (b) RESPECTIVELY ARE TO BE PER COA STD SPEC 1012 NATIVE SEED WITH HYDROMULCH AND AGGREGATE MULCH (2-4") RESPECTIVELY.
- P. IF THE ACTION OF VEHICLES OR EQUIPMENTS TRAVELING OVER THE CONSTRUCTION ENTRANCES IS NOT SUFFICIENT TO REMOVE THE MAJORITY OF DIRT OR MUD FROM LEAVING THE SITE. THEN THE LENGTH OF THE EXIT SHOULD BE EXTENDED TO PROVIDE ADDITIONAL TIRE ROTATIONS, LARGER ROCK MAY BE USED TO CREATE A SUFFICIENT JARRING MOTION OR INSTALL A TIRE WASH OFF WITH A SEDIMENT TRAP BEFORE LEAVING THE SITE.
- Q. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
- R. THE OPERATOR IN CHARGE OF THE DAILY SITES ACTIVITIES WILL BE RESPONSIBLE FOR REMOVING SEDIMENT OR SOILS ACCUMULATING MORE THAN 50% OF THE DESIGN CAPACITY IN DETENTION PONDS, SILT FENCING OR OTHER SIMILAR EROSION CONTROLS.
- S. ON-SITE & OFFSITE SOIL STOCKPILE AND BORROW AREAS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION THROUGH IMPLEMENTATION OF BEST MANAGEMENT PRACTICES, AS REQUIRED PER THE CONSTRUCTION GENERAL PERMIT. STOCKPILE AND BORROW AREA LOCATIONS SHALL BE NOTED ON THE ESC PLAN AND PERMITTED IN ACCORDANCE WITH LOCAL AUTHORITIES HAVING JURISDICTIONAL CONTROL.
- T. SLOPES SHALL BE LEFT WITH CROSS SLOPE GRADING PATTERN AND IN A ROUGHENED CONDITION DURING THE GRADING PHASE TO REDUCE RUNOFF VELOCITIES AND EROSION RILLS. EXCESSIVE SLOPES MAY REQUIRE ADDITIONAL INDUSTRY STANDARD CONTROLS TO PREVENT EROSION.
- U. DUE TO THE GRADE CHANGES DURING THE DEVELOPMENT OF THE PROJECT, THE OPERATOR IN CONTROL OF THE SITE'S DAILY ACTIVITIES SHALL BE RESPONSIBLE FOR ADJUSTING AND MAINTAINING ALL EROSION CONTROL TO PREVENT EROSION.
- V. ALL DISTURBED AREAS SHALL BE SUPPRESSED BY WATER AND ALL CONTROLS LEFT IN GOOD WORKING CONDITION AT THE END OF EACH WORKING DAY, THIS INCLUDES REPLACEMENT OF SILT FENCING AND/OR OTHER SURFACE CONTROLS, TRACK OUT SWEPT CLEAN, BACKFILL OF OPEN TRENCHES AND ANY OTHER

SEDIMENT TRAP CALCULATIONS

Construction Conditions

Basin Descriptions							2-YEAR, 24-HOUR STORM								
Basin	Tract	Area	Area	Area	Treatment A	1	Treatment E	3	Treatment C		Treatment I		Weighted E	Volume	Flow
ID		(sf)	(acres)	(sq miles)	%	(acres)	%	(acres)	%	(acres)	%	(acres)	(in)	(ac-ft)	cfs
B1	1-B	206,385	4.74	0.00740	0%	0.000	0%	0.000	100%	4.738	0%	0.000	0.440	0.174	6.92
Total		206,385	0.00	0.00740		0.000		0.000		4.738		0.000		0.174	6.917

Sediment Trap Volume Required = 0.174 Acre-Ft
Sediment Trap Volume Provided = 0.264 Acre-Ft

BMP MAINTENANCE

ALL MEASURES STATED IN THIS EROSION AND SEDIMENT CONTROL PLAN, AND IN THE STORM WATER POLLUTION PREVENTION PLAN, SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL NO LONGER REQUIRED FOR A COMPLETED PHASE OF WORK OR UNTIL FINAL STABILIZATION OF THE SITE IS ACHIEVED. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSPECTED AT THE END OF THE WORKDAY BY A QUALIFIED MEMBER OF THE SWPPP COMPLIANCE TEAM. THE OPERATOR WITH CONTROL OF THE SITES DAILY ACTIVITIES IS RESPONSIBLE TO MAINTAIN, CLEAN AND REPAIR EROSION CONTROLS IN ACCORDANCE WITH THE FOLLOWING:

- INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED, IF THEY SHOW SIGNS OF UNDERMINING OR DETERIORATION. SEDIMENT SHALL BE REMOVED TO INSURE PROPER FLOWS. INLET PROTECTION TYPES MAY NEED TO BE MODIFIED DURING THE CONSTRUCTION PROGRESS.
- 2. ALL SEEDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND OF VEGETATION IS MAINTAINED. AREAS SHOULD BE FERTILIZED, WATERED, AND RE—SEEDED
- 3. SILT FENCES, WADDLES OR OTHER CONTROLS SHALL BE REPLACED OR REPAIRED TO PROPER FUNCTIONING CONDITION, IF DAMAGED. SEDIMENT AND SOIL SHALL BE REMOVED WHEN REACHES ONE—HALF THE HEIGHT OF THE CONTROL.
- 4. THE CONSTRUCTION EXITS SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OF SEDIMENT ONTO PUBLIC OR PRIVATE ROADWAYS. THIS MAY REQUIRE PERIODIC TOP DRESSING, EXTENDING OR OTHER MODIFICATIONS TO THE CONSTRUCTION EXITS AS CONDITIONS DEMAND. SITE TRAFFIC SHOULD BE LIMITED TO THE CONTROLLED EXITS ONLY
- 5. SEDIMENTATION BASINS SHALL BE MAINTAINED IN OPERATIONAL CONDITIONS AT ALL TIMES. SEDIMENT SHALL BE REMOVED FROM SEDIMENT BASINS OR TRAPS WHEN THE DESIGN CAPACITY HAS BEEN REDUCED BY 50%.
- 6. REFERENCE THE SWPPP BOOK FOR ALL EROSION CONTROL MAINTENANCE PROCEDURES AND FREQUENCIES. CONSULT THE SWPPP PREPARER WITH ANY QUESTIONS REGARDING THIS SWPPP AND ITS REQUIREMENTS.

EROSION CONTROL NOTES:

- 1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT FROM THE LOCAL JURISDICTIONAL AUTHORITY PRIOR TO BEGINNING WORK.
- 2. THE OPERATOR WITH CONTROL OF THE DAILY SITES ACTIVITIES IS RESPONSIBLE FOR MAINTAINING RUN-OFF and RUN ON OF SITE DURING CONSTRUCTION.
- 3. THE OPERATOR WITH CONTROL OF THE DAILY SITES ACTIVITIES 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.
- 4. ALL EXPOSED EARTH SURFACES MUST HAVE APPROPRIATE CONTROLS TO PROTECT FROM WIND AND WATER EROSION DURING ALL PHASES OF THE PROJECT.
- 5. STOCKPILES INACTIVE FOR 14 DAYS ARE REQUIRED TO HAVE TEMPORARY STABILIZATION OR APPROPRIATE COVER TO CONTROL WIND AND WATER EROSION.
- 6. THE OPERATOR WITH CONTROL OF THE DAILY SITES ACTIVITIES IS REQUIRED TO MAINTAIN ALL SITE BMP'S IN GOOD CONDITION FOR THE DURATION OF THE PROJECT UNTIL A NOTICE OF TERMINATION IS ACCEPTED BY THE EPA.
- 7. IF SITE EARTH DISTURBANCES EXCEED 5 ACRES AT ANY ONE TIME, TEMPORARY AND/OR PERMANENT STABILIZATION MUST BE COMPLETED WITHIN 7 DAYS WHEN AREA BECOMES INACTIVE OR EARTH DISTURBING ACTIVITIES ARE COMPLETE. SITE EARTH DISTURBANCES OF LESS THAN 5 ACRES, HAVE 14 DAYS TO PROVIDE TEMPORARY OR PERMANENT STABILIZATION WHEN AREA BECOMES INACTIVE OR EARTH DISTURBING ACTIVITIES ARE COMPLETE.

GENERAL NOTES:

- 1. PROVIDE POSITIVE DRAINAGE TOWARDS SEDIMENT TRAPS DURING GRADING OPERATIONS.
- 2. INSTALL WATTLES ALONG LINEAR CONSTRUCTION OF SD
- 3. PROVIDE POSITIVE DRAINAGE TO TEMPORARY SEDIMENT BASIN DURING ALL GRADING ACTIVITIES
- 4. OFFSITE GRADING AND ROADWAY IMPROVEMENTS ARE TO BE COMPLETED BY OTHERS. COORDINATION OF OFFSITE BMP'S WITH PROPOSED ONSITE BMP'S SHALL BE REQUIRED BY THE CONTRACTOR(S)

ENGINEER'S SEAL	Ç
7868 R. BOHANIA 7868 RONALD R. BOHANNAN P.E. #7868	_

	98TH & SAGE STORAGE	DRAWN BY BF
	ALBUQUERQUE, NM	DATE
	ESC NOTES	01/25/2024
	200 110 120	2023018_SWPPP
Hay I		SHEET #
(2021	TIERRA WEST, LLC 5571 MIDWAY PARK PLACE NE ALBUQUERQUE NM 87109	SWP-2

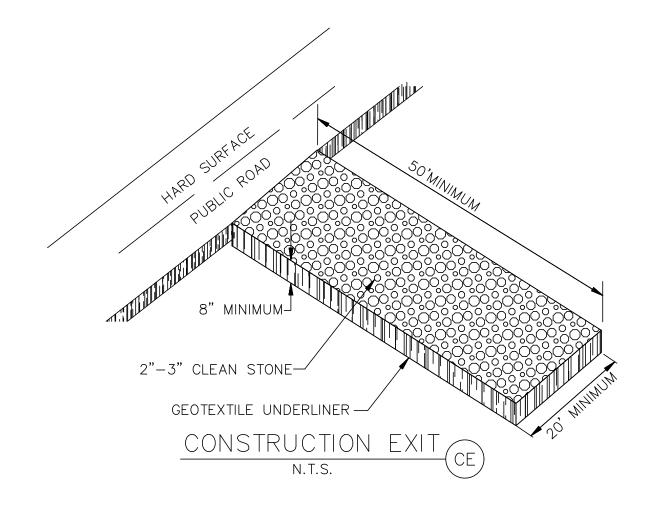
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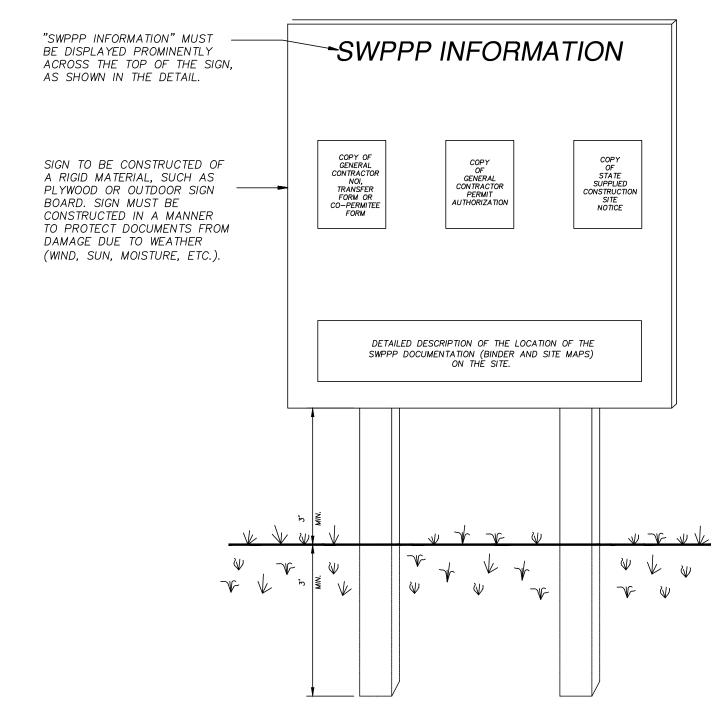
2023018

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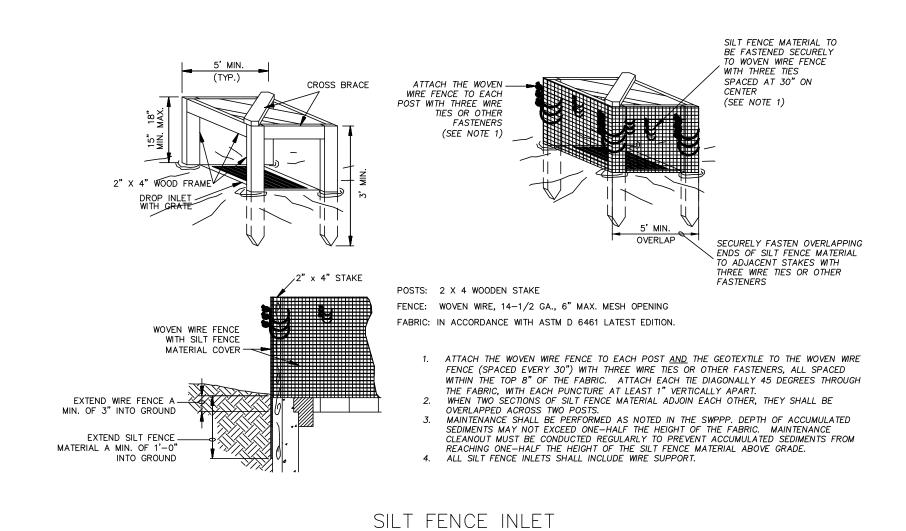


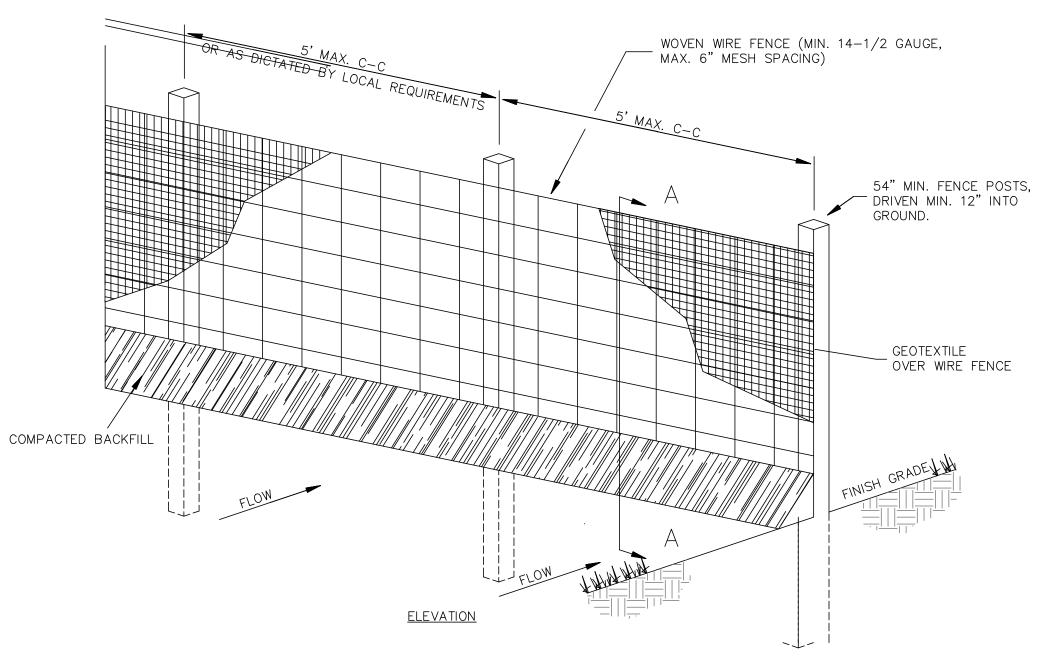


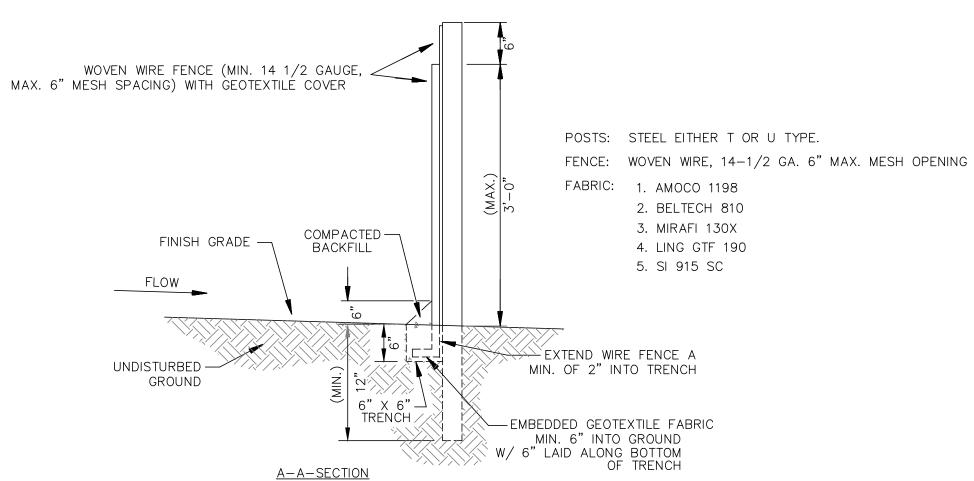


- NOTES: 1) THE
- 1) THE SWPPP INFORMATION SIGN MUST BE LOCATED NEAR THE CONSTRUCTION EXIT OF THE SITE, SUCH THAT IT IS ACCESSIBLE AND VIEWABLE BY THE GENERAL PUBLIC, BUT NOT OBSTRUCTING VIEWS AS TO CAUSE A SAFETY HAZARD.
- 2) ALL POSTED DOCUMENTS MUST BE MAINTAINED IN A CLEARLY READABLE CONDITION AT ALL TIMES THROUGHOUT CONSTRUCTION AND UNTIL THE NOTICE—OF—TERMINATION (NOT) IS FILED FOR THE PERMIT.
- 3) CONTRACTOR SHALL POST OTHER STORM WATER AND/OR EROSION AND SEDIMENT CONTROL RELATED PERMITS ON THE SIGN AS REQUIRED BY THE GOVERNING AGENCY.
- 4) SIGN SHALL BE LOCATED OUTSIDE OF PUBLIC RIGHT—OF—WAY AND EASEMENTS UNLESS APPROVED BY THE GOVERNING AGENCY.
- 5) CONTRACTOR IS RESPONSIBLE FOR ENSURING STABILITY OF THE SWPPP INFORMATION SIGN.

SWPPP INFORMATION SIGN SS







- 1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES.
- GEOTEXTILE TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
- 3. WHEN TWO SECTIONS OF GEOTEXTILE ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED
- BY SIX INCHES AND FOLDED.

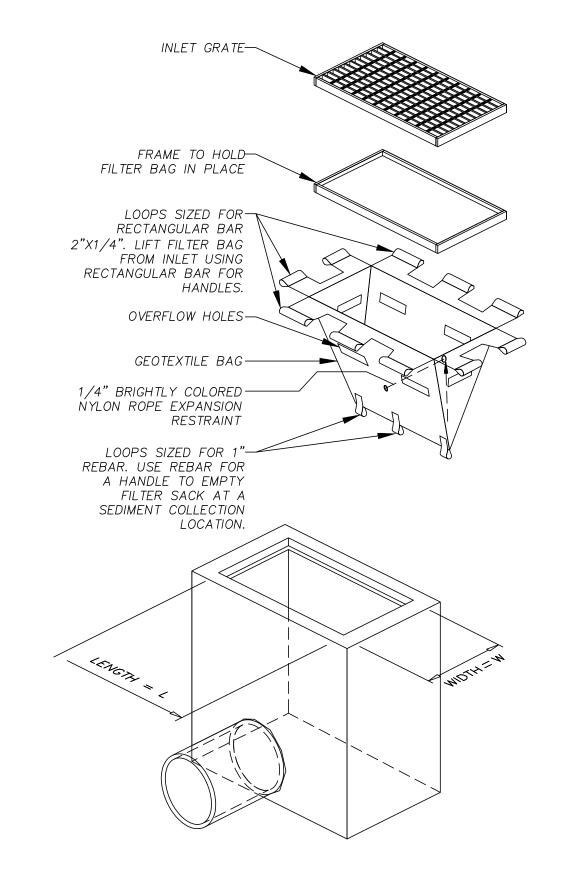
 4. MAINTENANCE SHALL BE PERFORMED AS NOTED IN THE EROSION CONTROL PLAN. COLLECTED MATERIAL
- SHALL BE REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

 5. ALL SILT FENCE SHALL INCLUDE WIRE SUPPORT UNLESS INDICATED OTHERWISE

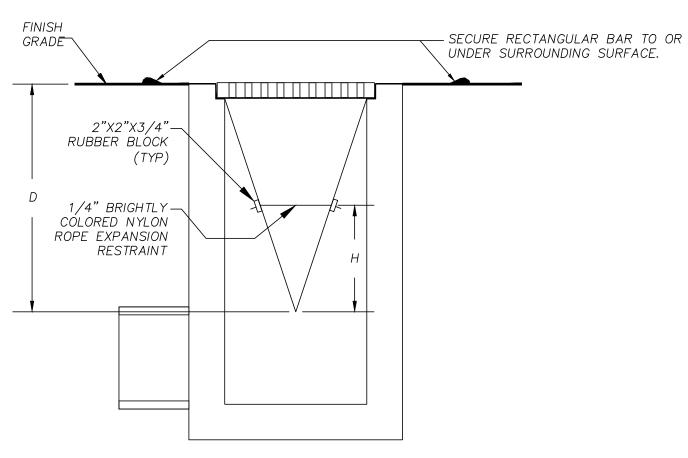
SEDIMENTATION/SILT FENCE WITH WIRE SUPPORT (SF)

DRAWN BY ENGINEER'S 98TH & SAGE STORAGE SEAL BF ALBUQUERQUE, NM DATE 01/25/2024 ESC DETAILS 2023018_SWPPP SHEET # TIERRA WEST, LLC SWP-3 5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NM 87109 01/25/2024 (505) 858-3100 JOB # RONALD R. BOHANNAN www.tierrawestllc.com P.E. #7868 2023018





ISOMETRIC VIEW



SECTION VIEW (FILTER SACK INSTALLED)

NOTES:

- 1. GEOTEXTILE SHALL BE A WOVEN POLYPROPYLENE FABRIC THAT MEETS OR EXCEEDS
- REQUIREMENTS IN THE SPECIFICATIONS TABLE. 2. PLACE AN OIL ABSORBENT PAD OR PILLOW OVER INLET GRATE WHEN OIL SPILLS ARE A
- CONCERN. 3. THE WIDTH, "W", OF THE FILTER SACK SHALL MATCH THE INSIDE WIDTH OF THE
- 4. THE DEPTH, "D", OF THE FILTER SACK SHALL BE BETWEEN 18 INCHES AND 36 INCHES.
 5. THE LENGTH, "L", OF THE FILTER SACK SHALL MATCH THE INSIDE LENGTH OF THE
- GRATED INLET BOX.

MAINTENANCE NOTES:

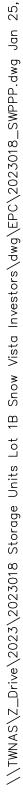
GRATED INLET BOX.

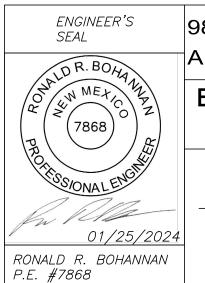
- 1. INLET PROTECTION DEVICES MUST BE INSPECTED FOR SEDIMENT ACCUMULATION WITHIN THE CATCH BASIN. REMOVE TRAPPED SEDIMENT WHEN BRIGHTLY COLORED EXPANSION RESTRAINT CAN NO LONGER BE SEEN.
- 2. REMOVAL OF SEDIMENT ACCUMULATED IN OR ADJACENT TO A STORM DRAIN INLET MUST BEGIN IMMEDIATELY UPON DISCOVERY, WITH COMPLETION OF THE ACTIVITY
- OCCURRING NO LATER THAN THE END OF THE FOLLOWING BUSINESS DAY. 3. INLET PROTECTION DEVICES SHALL BE INSPECTED FOR UNINTENDED BYPASS OR
- IMPROPER FLOW-RATES THAT MAY CAUSE DOWNSTREAM FLOODING. 4. CONTACT THE CEC FOR ALTERNATE INLET PROTECTION IF THE DESIGNED PROTECTION MAY IMPACT DOWNSTREAM BMPS, ADJACENT SLOPES, ETC., DUE TO PONDING ISSUES.
- ENSURE THAT NO UNDERMINING ÓF INLET PROTECTION DEVIĆES HAS OCCURRED. 5. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED IF THEY SHOW SIGNS OF UNDERMINING OR DETERIORATION.

LOW TO MODERATE FLOW GEOTEXTILE FABRIC SPECIFICATION TABLE			MODERATE TO HIGH FLOW GEOTEXTILE FABRIC SPECIFICATION TABLE			
PROPERTIES	TEST METHOD	UNITS	PROPERTIES	TEST METHOD	UNITS	
GRAB TENSILE STRENGTH GRAB TENSILE ELONGATION PUNCTURE MULLEN BURST TRAPEZOID TEAR UV RESISTANCE APPARENT OPENING SIZE FLOW RATE PERMITTIVITY	ASTM D-4632 ASTM D-4632 ASTM D-4833 ASTM D-3786 ASTM D-4533 ASTM D-4355 ASTM D-4751 ASTM D-4491 ASTM D-4491	300 LBS 20 % 120 LBS 800 PSI 120 LBS 80 % 40 US SIEVE 40 GAL/MIN/SQ FT 0.55 SEC -1	GRAB TENSILE STRENGTH GRAB TENSILE ELONGATION PUNCTURE MULLEN BURST TRAPEZOID TEAR UV RESISTANCE APPARENT OPENING SIZE FLOW RATE PERMITTIVITY	ASTM D-4632 ASTM D-4632 ASTM D-4833 ASTM D-3786 ASTM D-4533 ASTM D-4355 ASTM D-4751 ASTM D-4491 ASTM D-4491	265 LBS 20 % 135 LBS 420 PSI 45 LBS 90 % 20 US SIEVE 200 GAL/MIN/SQ FT 1.5 SEC -1	



FOR USE ONLY IN PAVED AREAS WHERE SEDIMENT LOADS ARE EXPECTED TO BE VERY LOW. FILTER SACK MUST HAVE OVERFLOW HOLES TO PREVENT PONDING.





98TH & SAGE STORAGE ALBUQUERQUE, NM ESC DETAILS

TIERRA WEST, LLC 5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NM 87109 (505) 858-3100

www.tierrawestllc.com

SWP-4 JOB #

2023018

SHEET #

DRAWN BY

BF

DATE 01/25/2024

2023018_SWPPP

CENTRIC TITLE

SPECIAL WARRANTY DEED

Gary Goodman, co-trustee of the Lawrence Goodman Trust, f/k/a the Lawrence Goodman Revocable Trust U/A/D December 6, 1977, as amended and restated ("Grantor"), for good and valuable consideration paid to Grantor by FRE Albuquerque SS, LLC, a Delaware limited liability company ("Grantee"), whose address is 7061 Clairemont Mesa Blvd., Suite 217, San Diego, CA 92111, the receipt and sufficiency of which is hereby acknowledged, hereby GRANTS unto Grantee all of the real property in Bernalillo County, New Mexico more particularly described in Schedule 1 attached hereto and incorporated herein by reference (the "Property"), together with all rights and privileges appurtenant thereto, with special warranty covenants.

SUBJECT, HOWEVER, TO taxes for the year 2024 and subsequent years, and the matters set forth in <u>Schedule 2</u> attached hereto and incorporated herein by reference.

GRANTOR	
Dul	
Gary Goodman, co-trustee of the Law	rence
Goodman Trust, f/k/a the Lawrence G	
Revocable Trust U/A/D December 6, 1	1977,
as amended and restated	
STATE OF NEW MEXICO	
)	SS
COUNTY OF BERNALILLO)	
This instrument was acknowled	edged before me on December 14,
2023, by Gary Goodman, co-trustee	of the Lawrence Goodman Trust, f/k/a the
	t U/A/D December 6, 1977, as amended
and restated.	
TINA BACA	
Notary Public - State of New Mexico	Tres
Commission # 1039840	Notary Public, State of New Mexico
my commit expires Aug 17, 2024	
Mr. Campaignian Typisso:	Notary's Printed Name:
My Commission Expires:	

Schedule 1 To Special Warranty Deed

Description of the Property

Lot "1B", Snow Vista Investors, as the same is shown and designated on the plat entitled "Plat of Lots 1A, 1B, 1C, 1D and 1E, Snow Vista Investors, Town of Atrisco Grant, Projected Section 33, Township 10 North, Range 2 East, N.M.P.M., Albuquerque, Bernalillo County, New Mexico," filed in the office of the County Clerk of Bernalillo County, New Mexico, on December 14, 2022, in Plat Book 2022C, Page 139.

Schedule 2 To Special Warranty Deed

Permitted Exceptions

- 1. Minerals of whatsoever kind, subsurface and surface substances, including but not limited to coal, lignite, oil, gas, uranium, clay, rock, sand and gravel in, on, under and that may be produced from the Property, together with all rights, privileges, and immunities relating thereto.
- 2. Reservations and exceptions in the Patent by the United States of America recorded on August 21, 1905, in Book 35, Page 91, records of Bernalillo County, New Mexico.
- 3. Covenants, conditions, restrictions and easements affecting the Property, as contained in the documents recorded July 21, 1959, in Book Misc. 28, Page 273, as Doc. No. 26972; and recorded May 27, 1960, in Book D 544, Page 383, as Doc. No. 71759; and as set forth on the recorded plats, recorded in Plat Book 2001C, Page 225; and recorded in Plat Book 2022C, Page 139, records of Bernalillo County, New Mexico.
- 4. Easements, and incidental purposes thereto, and notes affecting the Property, as shown and set forth on the recorded plats, recorded in Plat Book D3, Page 90; recorded in Plat Book C35, Page 118; recorded in Plat Book C39, Page 152; recorded in Plat Book 97C, Page 119; recorded in Plat Book 2001C, Page 225; and recorded in Plat Book 2022C, Page 139, records of Bernalillo County, New Mexico.
- 5. Reservation of all mineral rights, including oil and gas, as set forth in the Warranty Deed recorded September 28, 1959, in Book D 504, Page 417, as Doc. No. 37421, records of Bernalillo County New Mexico.
- 6. Declaration of Easements, Covenants and Restrictions recorded of even date herewith.
- 7. Declaration Concerning Development Infrastructure Construction recorded of even date herewith.

NPDES FORM 3510-9

Project/Site Address



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460 NOTICE OF INTENT (NOI) FOR THE 2022 NPDES CONSTRUCTION PERMIT

FORM
Approved OMB No.
2040-0305
Expires on 02/28/2025

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0305). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations (40 CFR 122.28(b)(2)). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 1.1 to 19.6 hours per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20480. Include the OMB control number in any correspondence. Do not send the completed form to this address.

NPDES ID: NMR10066R						
State/Territory to which your project/site is discharging: \underline{NM}						
Is your project/site located on federally recognized Indian Country la	ands? No					
Are you requesting coverage under this NOI as a "Federal Operator" or a "Federal Facility" as defined in Appendix A (https://www.epa.gov/system/files/documents/2022-01/2022-cgp-final-appendix-a-lefinitions.pdf)?						
Have stormwater discharges from your current construction site bee	en covered previously under an NPDES permit? No					
Will you use polymers, flocculants, or other treatment chemicals at y	your construction site? No					
Has a Stormwater Pollution Prevention Plan (SWPPP) been prepared	l in advance of filling this NOI, as required? Yes					
	in Appendix D (https://www.epa.gov/system/files/documents/2022-01/2022-cgp-final-appendix-d-endangered-species-protection.pdf) d under the Endangered Species Act (ESA) and federally designated critical habitat?					
Have you completed the screening process in Appendix E (https://wwproperties? Yes	ww.epa.gov/system/files/documents/2022-01/2022-cgp-final-appendix-e-historic-properties.pdf) relating to the protection of historic					
discharges not expressly authorized in this permit cannot become at permit via any means, including the Notice of Intent (NOI) to be cove	thorized the allowable stormwater discharges in Part 1.2.1 and the allowable non-stormwater discharges listed in Part 1.2.2. Any uthorized or shielded from liability under CWA section 402(k) by disclosure to EPA, state or local authorities after issuance of this red by the permit, the Stormwater Pollution Prevention Plan (SWPPP), during an Inspection, etc. If any discharges requiring NPDES water discharges listed in Parts 1.2.1 and 1.2.2 will be discharged, they must be covered under another NPDES permit.					
Operator Information	•	•				
Operator Information Operator Name: FRE Albuquerque SS LLC Operator Mailing Address: Address Line 1: 7061 Clairmont Mesa Blvd Address Line 2: Suite 217 ZIP/Postal Code: 92111 County or Similar Division: San Diego Country: US Operator Point of Contact Information First Name Middle Initial Last Name: Richard Kessler Title: Project Manager Phone: 262-370-1523	City: San Diego State/Province: CA					
Email: richard@fronterarealestate.com NOI Preparer Information ☑ This NOI is being prepared by someone other than the certifier. First Name Middle Initial Last Name: Bradley A Frosch Organization: TIERRAWEST LLC Phone: 505-858-3100 Email: bfrosch@tierrawestllc.com	Ext.:					
Project/Site Information	•	,				
Project/Site Name: 98th & Sage Storage Frontera						

Address Line 1: 9850 De Vargas Rd SW Address Line 2: City: Albuquerque ZIP/Postal Code: 87121 State: NM County or Similar Division: Bernalillo Latitude/Longitude: 35.0545°N, 106.7418°W Latitude/Longitude Data Source: Google Earth Horizontal Reference Datum: WGS 84 Project Start Date: 02/10/2024 Project End Date: 02/10/2025 Estimated Area to be Disturbed: $\underline{4.75}$ Types of Construction Sites: Commercial Will there be demolition of any structure built or renovated before January 1, 1980? $\ensuremath{\text{No}}$ Will you be discharging dewatering water from your site? No Was the pre-development land use used for agriculture? No Are there other operators that are covered under this permit for the same project site? No Have earth-disturbing activities commenced on your project/site? No Is your project/site located on federally recognized Indian Country lands? No Is your project/site located on a property of religious or cultural significance to an Indian tribe? No Discharge Information Does your project/site discharge stormwater into a Municipal Separate Storm Sewer System (MS4)? Yes Are there any waters of the U.S. within 50 feet of your project's earth disturbances? No Are any of the waters of the U.S. to which you discharge designated by the state or tribal authority under its antidegradation policy as a Tier 2 (or Tier 2.5) water (water quality exceeds levels necessary to support propagation of fish, shellfish, and wildlife and recreation in and on the water) or as a Tier 3 water (Outstanding National Resource Water)? See Resources, Tools and Templates (https://www.epa.gov/npdes/construction-general-permit-resources-tools-and-templates) 001: Latitude/Longitude: 35.052259°N, 106.740193°W Tier Designation: N/A Is this receiving water impaired (on the CWA 303(d) list)? $\underline{\mbox{Yes}}$ Impaired Pollutants: • E. coli Has a TMDL been completed for this receiving waterbody? Yes TMDL ID: 2105 Name: Rio Grande TMDL Pollutants: E. coli Stormwater Pollution Prevention Plan (SWPPP) Will all required personnel, including those conducting inspections at your site, meet the training requirements in Part 6 of this permit? Yes First Name Middle Initial Last Name: Richard Kessler Title: Project Manager Phone: 262-370-1523 Ext.: Email: richard@fronterarealestate.com Endangered Species Protection Worksheet: Criterion A Determine ESA Eligibility Criterion

Are your discharges and discharge-related activities already addressed in another operator's valid certification of eligibility for your "action area" under the current 2022 CGP? No

Has consultation between you, a Federal Agency, and the USFWS and/or the NMFS under section 7 of the Endangered Species Act (ESA) concluded? No

Are your construction activities the subject of a permit under section 10 of the ESA by the USFWS and/or NMFS, and this authorization addresses the effects of your site's discharges and discharge related activities on ESA-listed species and/or designated critical habitat?

No

You must determine whether species listed as either threatened or endangered, or their critical habitat(s) are located in your site's action area (i.e., all areas to be affected directly or indirectly by the federal action and not merely the immediate area involved in the action, including areas beyond the footprint of the site that are likely to be affected by stormwater discharges, discharge-related activities, and authorized non-stormwater discharges).

Determine your Action Area

You must consider the following in determining the action area for your site, and confirm that all the following are true:

➤ In determining my "action area", I have considered that discharges of pollutants into downstream areas can expand the action area well beyond the footprint of my site and the discharge point(s). I have taken into account the controls I will be implementing to minimize pollutants and the receiving waterbody characteristics (e.g., perennial, intermittent, ephemeral) in determining the extent of physical, chemical, and/or biotic effects of the discharges. I confirm that all receiving waterbodies that could receive pollutants from my site are included in my action area.

True

➤ In determining my "action area", I have considered that discharge-related activities must also be accounted for in determining my action area. I understand that discharge-related activities are any activities that cause, contribute to, or result in stormwater and authorized non-stormwater point source discharges, and measures such as the siting, construction timing, and operation of stormwater controls to control, reduce, or prevent pollutants from being discharged. I understand that any new or modified stormwater controls that will have noise or other similar effects, and any disturbances associated with construction of controls, are part of my action area.

True

Determine is ESA-listed species and/or critical habitat are in your site action area.

ESA-listed species and designated critical habitat are under the purview of the NMFS and the USFWS, and in many cases, you will need to acquire species and critical habitat lists from both federal agencies.

National Marine Fisheries Service (NMFS)

For NMFS species and designated critical habitat information, use the following webpage:

https://www.epa.gov/npdes/construction-general-permit-cgp-threatened-and-endangered-species-eligibility (https://www.epa.gov/npdes/construction-general-permit-cgp-threatened-and-endangered-species-eligibility)

I have checked the webpage listed above and confirmed that:

- There are no NMFS-protected species and/or designated critical habitat in my action area.
- There are NMFS-protected species and/or designated critical habitat in my action area.

U.S. Fish and Wildlife Service (USFWS)

For USFWS species and critical habitat information, use the following webpage:

https://www.epa.gov/npdes/construction-general-permit-cgp-threatened-and-endangered-species-eligibility (https://www.epa.gov/npdes/construction-general-permit-cgp-threatened-and-endangered-species-eligibility)

I have checked the webpage listed above and confirmed that:

- There are no FWS-protected species and/or designated critical habitat in my action area.
- There are FWS-protected species and/or designated critical habitat in my action area.

You are eligible under Criterion A.

Identify the USFWS information sources used (Note: state resources are not acceptable):

2024-0034991

Identify the NMFS information sources used (Note: state resources are not acceptable):

US Department of the Interior

You must attach: 🤮

- Aerial image(s) of the site
- A printout of the species' list(s) showing no ESA-listed species or designated critical habitat in my action area.

Name	Uploaded Date	Size
♣ Species List_ New Mexico Ecological Services Field Office.pdf (attachment/1800265)	01/24/2024	252.87 KB
♣ Aerial.PNG (attachment/1800264)	01/24/2024	2.49 MB

Have you attached aerial image(s) of the site? $\underline{\underline{\text{Yes}}}$

Have you attached a printout of the species' list(s) showing no ESA-listed species or designated critical habitat in my action area? Yes

Have you provided documentation in your SWPPP supporting your eligibility under Criterion A? Yes

Historic Preservation

▼

Are you installing any stormwater controls as described in Appendix E (https://www.epa.gov/system/files/documents/2022-01/2022-cgp-final-appendix-e-historic-properties.pdf) that require subsurface earth disturbances? (Appendix E (https://www.epa.gov/system/files/documents/2022-01/2022-cgp-final-appendix-e-historic-properties.pdf), Step 1)

Vac

→ Have prior surveys or evaluations conducted on the site already determined historic properties do not exist, or that prior disturbances have precluded the existence of historic properties? (Appendix E (https://www.epa.gov/system/files/documents/2022-01/2022-cgp-final-appendix-e-historic-properties.pdf), Step 2):

Yes

Certification Information

~

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. Signing an electronic document on behalf of another person is subject to criminal, civil, administrative, or other lawful action

Certified By: Richard Kessler

Certifier Title: 98th & Sage Self Storage

Certifier Email: richard@fronterarealestate.com

Certified On: 01/24/2024 6:17 PM ET