



Stormwater Quality Plan Information Sheet and Inspection Fee Schedule

Project Name: Saranam Golf Course & Montano

Project Location: (address or major cross streets/arroyo)

4701 Montano Rd NW, Albuquerque NM

Plan Preparer Information:

Company: Tierra West LLC

Contact: Luis Noriega

Address: 5571 MIDWAY PARK PLACE NE, ALBUQUERQUE, NM 87109

Phone Number: (O) (505) 858-3100 (Cell (optional)) _____

e-Mail: LNORIEGA@TIERRAWESTLLC.COM

Owner Information:

Company: Saranam

Contact: Tracy Weaver

Address: 1028 Eubank NE Suite F, Albuquerque, NM 87112

Phone: _____

e-Mail: tweaver@saranamabq.org

I am submitting the ESC plan to obtain approval for:

☒ Grading ☒ Building Permit ☐ Work Order Construction Plans

Note: More than one item can be checked for a submittal

Stormwater Quality Inspection fee: (based on development type and disturbed area)

Commercial	< 2 acres \$300 <input type="checkbox"/>	2 to 5 acres \$500 <input type="checkbox"/>	>5 acres \$800 <input type="checkbox"/>
Land/Infrastructure	< 5 acres \$300 <input type="checkbox"/>	5 to 40 acres \$500 <input type="checkbox"/>	>40 acres \$800 <input type="checkbox"/>
Multi - family	< 5 acres \$500 <input checked="" type="checkbox"/>	≥5 acres \$800 <input type="checkbox"/>	
Single Family Residential	<5 acres \$500 <input type="checkbox"/>	5 to 40 acres \$1000 <input type="checkbox"/>	> 40 acres \$1500 <input type="checkbox"/>

Plan Review fee is \$105 for the first submittal ☒ and \$75.00 for a resubmittal ☐

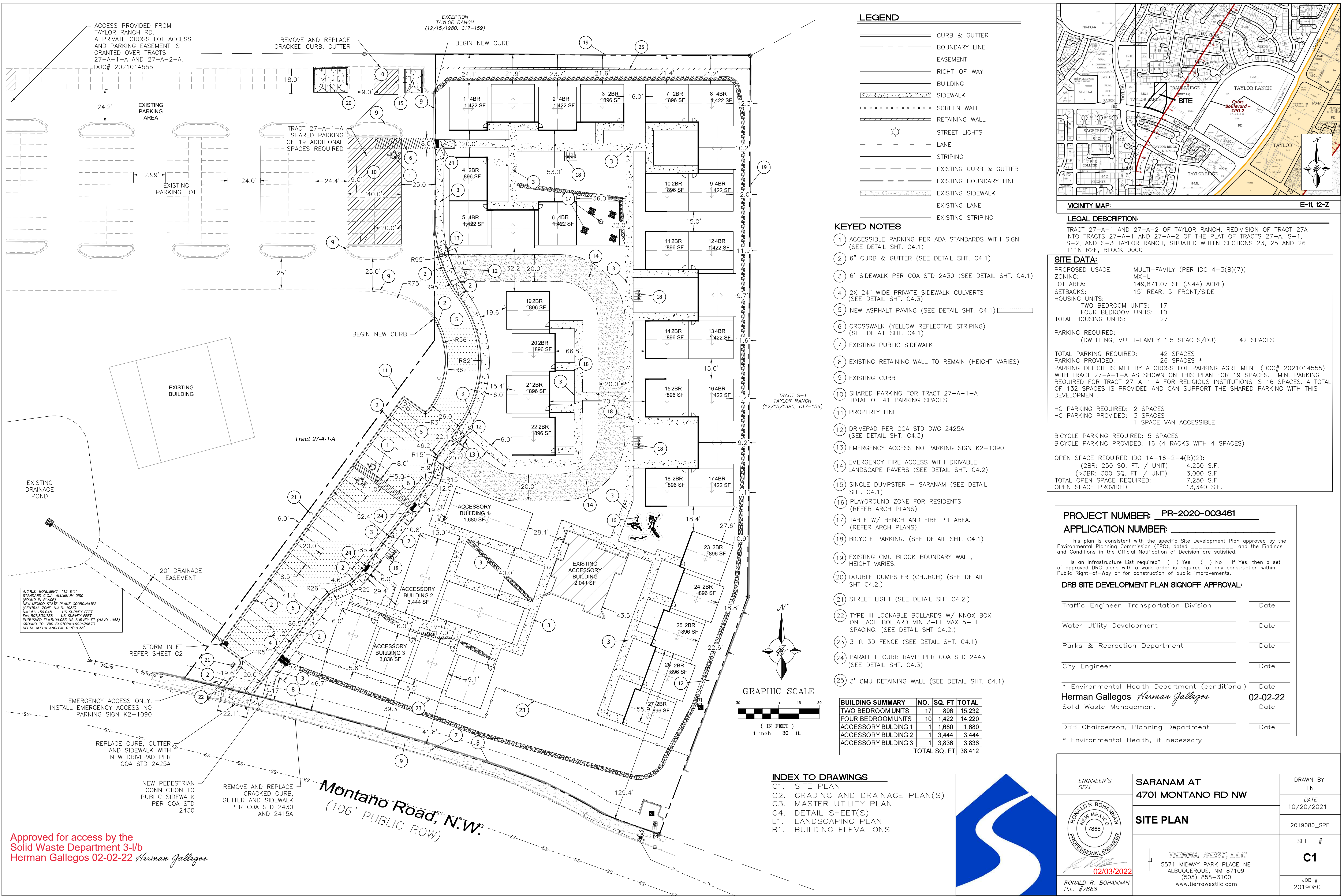
Total due equals the plan review fee plus the Stormwater Quality Inspection fee.

Total Due \$ 605.00

If you have questions, please contact Curtis Cherne, Stormwater Quality 924-3420, ccherne@cabq.gov

Rev May 2019

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LEGEND

- CURB & GUTTER
- BOUNDARY LINE
- EASEMENT
- RIGHT-OF-WAY
- BUILDING
- SIDEWALK
- SCREEN WALL
- RETAINING WALL
- STREET LIGHTS
- LANE
- STRIPING
- EXISTING CURB & GUTTER
- EXISTING BOUNDARY LINE
- EXISTING SIDEWALK
- EXISTING LANE
- EXISTING STRIPING

KEYED NOTES

- ACCESSIBLE PARKING PER ADA STANDARDS WITH SIGN (SEE DETAIL SHT. C4.1)
- 6" CURB & GUTTER (SEE DETAIL SHT. C4.1)
- 6" SIDEWALK PER COA STD 2430 (SEE DETAIL SHT. C4.1)
- 2X 24" WIDE PRIVATE SIDEWALK CULVERTS (SEE DETAIL SHT. C4.3)
- NEW ASPHALT PAVING (SEE DETAIL SHT. C4.1)
- CROSSWALK (YELLOW REFLECTIVE STRIPING) (SEE DETAIL SHT. C4.1)
- EXISTING PUBLIC SIDEWALK
- EXISTING RETAINING WALL TO REMAIN (HEIGHT VARIES)
- EXISTING CURB
- SHARED PARKING FOR TRACT 27-A-1-A TOTAL OF 41 PARKING SPACES.
- PROPERTY LINE
- DRIVEPAD PER COA STD DWG 2425A (SEE DETAIL SHT. C4.3)
- EMERGENCY ACCESS NO PARKING SIGN K2-1090
- EMERGENCY FIRE ACCESS WITH DRIVABLE LANDSCAPE PAVERS (SEE DETAIL SHT. C4.2)
- SINGLE DUMPSTER - SARANAM (SEE DETAIL SHT. C4.1)
- PLAYGROUND ZONE FOR RESIDENTS (REFER ARCH PLANS)
- TABLE W/ BENCH AND FIRE PIT AREA. (REFER ARCH PLANS)
- BICYCLE PARKING. (SEE DETAIL SHT. C4.1)
- EXISTING CMU BLOCK BOUNDARY WALL, HEIGHT VARIES.
- DOUBLE DUMPSTER (CHURCH) (SEE DETAIL SHT C4.2.)
- STREET LIGHT (SEE DETAIL SHT C4.2.)
- TYPE III LOCKABLE BOLLARDS W/ KNOX BOX ON EACH BOLLARD MIN 3-FT MAX 5-FT SPACING. (SEE DETAIL SHT C4.2.)
- 3-ft 3D FENCE (SEE DETAIL SHT. C4.1)
- PARALLEL CURB RAMP PER COA STD 2443 (SEE DETAIL SHT. C4.3)
- 3' CMU RETAINING WALL (SEE DETAIL SHT. C4.1)

BUILDING SUMMARY	NO.	SQ. FT	TOTAL
TWO BEDROOM UNITS	17	896	15,232
FOUR BEDROOM UNITS	10	1,422	14,220
ACCESSORY BUILDING 1	1	1,680	1,680
ACCESSORY BUILDING 2	1	3,444	3,444
ACCESSORY BUILDING 3	1	3,836	3,836
		TOTAL SQ. FT	38,412

INDEX TO DRAWINGS

- C1. SITE PLAN
- C2. GRADING AND DRAINAGE PLAN(S)
- C3. MASTER UTILITY PLAN
- C4. DETAIL SHEET(S)
- L1. LANDSCAPING PLAN
- B1. BUILDING ELEVATIONS



VICINITY MAP:

E-11, 12-Z

LEGAL DESCRIPTION:

TRACT 27-A-1 AND 27-A-2 OF TAYLOR RANCH, REDIVISION OF TRACT 27A INTO TRACTS 27-A-1 AND 27-A-2 OF THE PLAT OF TRACTS 27-A, S-1, S-2, AND S-3 TAYLOR RANCH, SITUATED WITHIN SECTIONS 23, 25 AND 26 T11N R2E, BLOCK 0000

SITE DATA:

PROPOSED USAGE: MULTI-FAMILY (PER IDO 4-3(B)(7))
ZONING: MX-L
LOT AREA: 149,871.07 SF (3.44) ACRE
SETBACKS: 15' REAR, 5' FRONT/SIDE
HOUSING UNITS:
TWO BEDROOM UNITS: 17
FOUR BEDROOM UNITS: 10
TOTAL HOUSING UNITS: 27

PARKING REQUIRED: (DWELLING, MULTI-FAMILY 1.5 SPACES/DU) 42 SPACES

TOTAL PARKING REQUIRED: 42 SPACES
PARKING PROVIDED: 26 SPACES *
PARKING DEFICIT IS MET BY A CROSS LOT PARKING AGREEMENT (DOC# 2021014555) WITH TRACT 27-A-1-A AS SHOWN ON THIS PLAN FOR 19 SPACES. MIN. PARKING REQUIRED FOR TRACT 27-A-1-A FOR RELIGIOUS INSTITUTIONS IS 16 SPACES. A TOTAL OF 132 SPACES IS PROVIDED AND CAN SUPPORT THE SHARED PARKING WITH THIS DEVELOPMENT.

HC PARKING REQUIRED: 2 SPACES
HC PARKING PROVIDED: 3 SPACES
1 SPACE VAN ACCESSIBLE

BICYCLE PARKING REQUIRED: 5 SPACES
BICYCLE PARKING PROVIDED: 16 (4 RACKS WITH 4 SPACES)

OPEN SPACE REQUIRED IDO 14-16-2-4(B)(2):
(2BR: 250 SQ. FT. / UNIT) 4,250 S.F.
(>3BR: 300 SQ. FT. / UNIT) 3,000 S.F.
TOTAL OPEN SPACE REQUIRED: 7,250 S.F.
OPEN SPACE PROVIDED 13,340 S.F.

PROJECT NUMBER: PR-2020-003461

APPLICATION NUMBER:

This plan is consistent with the specific Site Development Plan approved by the Environmental Planning Commission (EPC), dated _____, and the Findings and Conditions in the Official Notification of Decision are satisfied.

Is an Infrastructure List required? () Yes () No If Yes, then a set of approved DRG plans with a work order is required for any construction within Public Right-of-Way or for construction of public improvements.

DRB SITE DEVELOPMENT PLAN SIGNOFF APPROVAL:

Traffic Engineer, Transportation Division	Date
Water Utility Development	Date
Parks & Recreation Department	Date
City Engineer	Date
* Environmental Health Department (conditional)	Date
Herman Gallegos <i>Herman Gallegos</i>	02-02-22
Solid Waste Management	Date
DRB Chairperson, Planning Department	Date
* Environmental Health, if necessary	

ENGINEER'S SEAL



02/03/2022

RONALD R. BOHANNAN
P.E. #7868

SARANAM AT
4701 MONTANO RD NW

SITE PLAN

TERRA WEST, LLC
5571 MIDWAY PARK PLACE NE
ALBUQUERQUE, NM 87109
(505) 858-3100
www.tierrawestllc.com

DRAWN BY
LN

DATE
10/20/2021

2019080_SPE

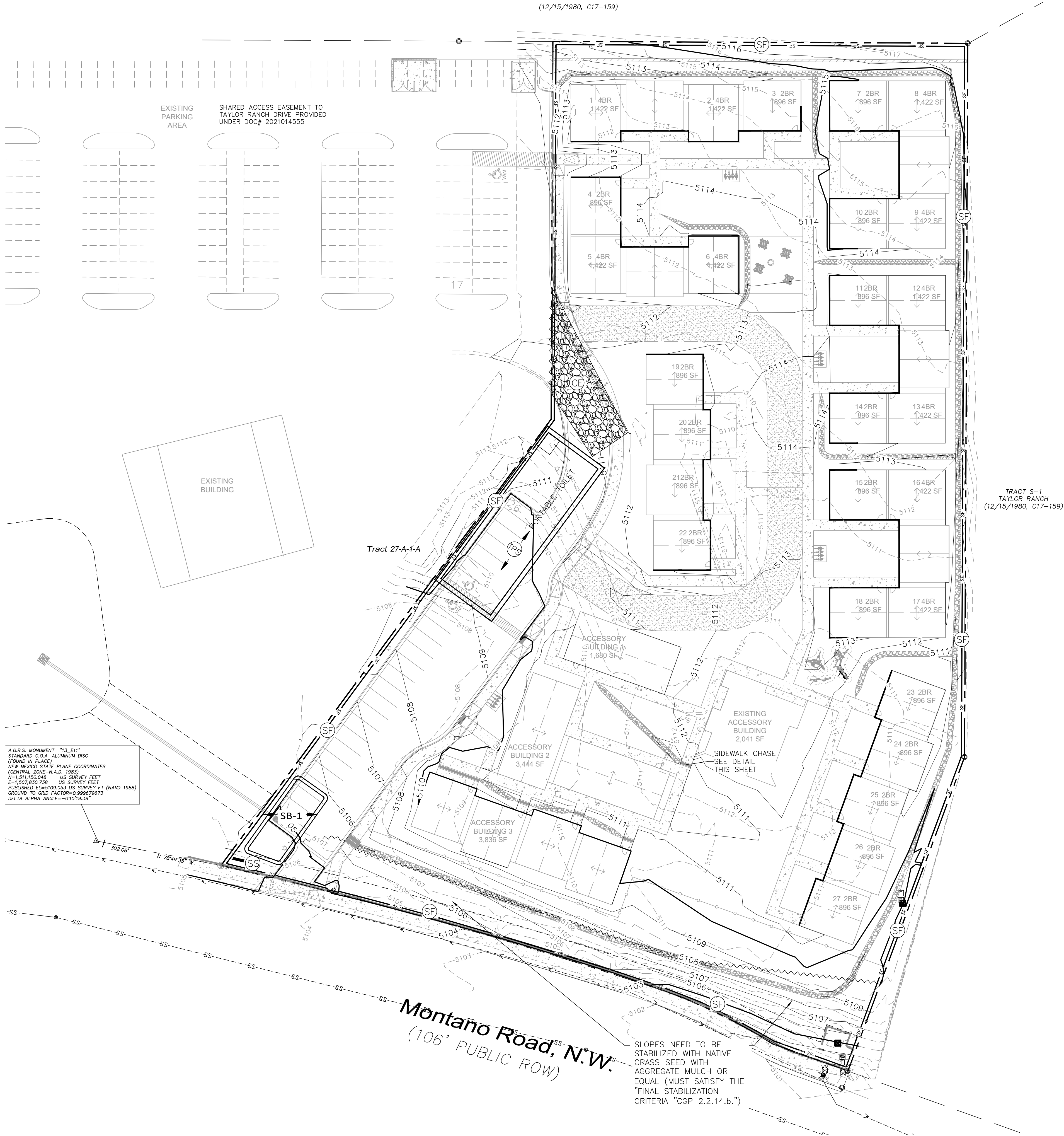
SHEET #

C1

JOB #
2019080

Approved for access by the
Solid Waste Department 3-l/b
Herman Gallegos 02-02-22 *Herman Gallegos*

\\TNWAS_Z_Drive\2019\2019080 Golf Course & Montano 25 Unit Home (Saranam)\dwg\EPC\2019080_SWPPP.dwg Mar 01, 2022 -- 8:00am



PROPOSED

- BOUNDARY LINE
- LIMITS OF DISTURBANCE
- XXX--- CONTOUR ELEVATIONS
- 5056 EXISTING CONTOURS
- 5056 PROPOSED CONTOURS

EROSION DETAILS

- CE TEMPORARY STONE CONSTRUCTION EXIT
- SF TEMPORARY SILT FENCE
- IP INLET PROTECTION
- SB TEMPORARY SEDIMENT BASIN
- SS SWPPP SIGN
- DB DIVERSION BERM - DETAIL SHEET 3

EROSION NOTES

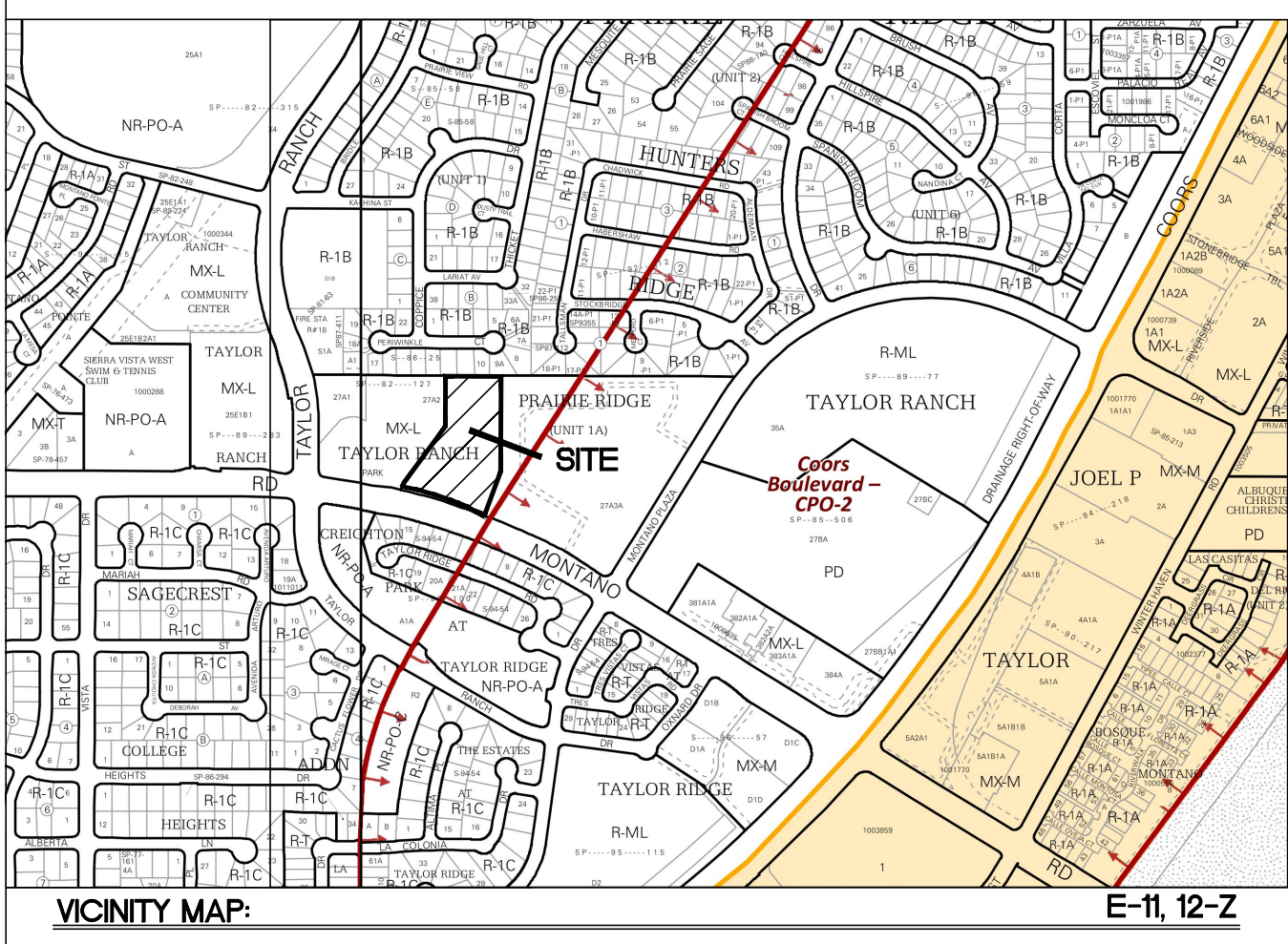
- TPS TEMPORARY PARKING AND STORAGE

LIST OF OPERATORS:

OPERATOR 1 NAME: SARANAM, LLC
PHONE: 505-980-2227
EMAIL: tweaver@saranamobq.org

OPERATOR 2 NAME: TBD
PHONE: TBD
EMAIL: TBD

OPERATOR 3 NAME: _____
PHONE: _____
EMAIL: _____



LEGAL DESCRIPTION:

TRACT 27-A-1 AND 27-A-2 OF TAYLOR RANCH, REDIVISION OF TRACT 27A INTO TRACTS 27-A-1 AND 27-A-2 OF THE PLAT OF TRACTS 27-A, S-1, S-2, AND S-3 TAYLOR RANCH, SITUATED WITHIN SECTIONS 23, 25 AND 26 T11N R2E, BLOCK 0000

STORMWATER TEAM MEMBERS:

SEDIMENT REMOVAL NAME: TBD
PHONE: TBD
EMAIL: TBD

BMP MAINTENANCE NAME: TBD
PHONE: TBD
EMAIL: TBD

INSPECTIONS NAME: TBD
PHONE: TBD
EMAIL: TBD

NATURE AND EXTENT OF CONSTRUCTION ACTIVITIES:

NATURE OF CONSTRUCTION ACTIVITIES: ROUGH/FINE GRADING OF THE SITE, INSTALLATION OF PRIVATE UTILITIES (WATER, SANITARY, & STORM), PAVING OF ONSITE PARKING, CURB, AND SIDEWALKS, AND CONSTRUCTION OF BUILDING.

PROPERTY SIZE: 3.4 ACRES

DISTURBED AREA SIZE: 3.4 ACRES

DESCRIPTION OF CONSTRUCTION SUPPORT ACTIVITIES: EQUIPMENT STAGING YARD, MATERIALS STORAGE AREA, EXCAVATED MATERIALS DISPOSAL/STORAGE AREAS.



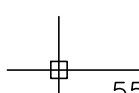
MAXIMUM DISTURBED AREA SIZE: 3.4 ACRES

GROUND COVER (PRE-CONSTRUCTION):

THE SITE CONTAINS AN EXISTING 2,000 SF BUILDING TO BE PROTECTED IN PLACE. EXISTING ASPHALT AND CONCRETE PAVING ARE PRESENT AND ARE TO BE REMOVED.

THE REMAINING PORTION OF THE SITE IS UNDISTURBED AND PRE-CONSTRUCTION GROUND COVER CONSISTS OF UNCOMPACTED SOIL WITH NATIVE GRASSES, WEEDS, TREES AND SHRUBS WITH MINIMAL TO NO DISTURBANCES TO GRADING.

- SEQUENCE OF CONSTRUCTION**
1. INSTALL STABILIZED CONSTRUCTION ENTRANCES.
 2. POST PUBLIC NOTICE PER DETAIL.
 3. INSTALL DOWN GRADIENT PERIMETER CONTROLS.
 4. INSTALL SEDIMENT CONTROLS AT INLETS AND DRAINAGE STRUCTURES.
 5. INSTALL SEDIMENT TRAP BASINS INCLUDING EMERGENCY OVERFLOW.
 6. NOTIFY SWPPP COMPLIANCE INSPECTOR OF COMPLETION OF THE ABOVE.
 7. BEGIN GRUBBING AND SOIL DISTURBING ACTIVITIES.
 8. PROVIDE POSITIVE GRADES TOWARDS SEDIMENT PONDS DURING SITE GRADING.
 9. INSTALL INTERMEDIATE CONTROLS OF STEEP SLOPES.
 10. PROVIDE TEMPORARY STABILIZATION OF DISTURBED AREAS OR STOCKPILES.
 11. START CONSTRUCTION OF BUILDING PAD AND STRUCTURES.
 12. FINISH GRADING THE SITE.
 13. COMPLETE SITE FINAL STABILIZATION

	ENGINEER'S SEAL	SARANAM AT 4701 MONTANO RD NW	DRAWN BY LN
	 RONALD R. BOHANNAN P.E. #7868		DATE 03/01/2022
		SWPPP PLAN	2019080_SWPPP
		 TIERRA WEST, LLC 5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NM 87109 (505) 858-3100 www.tierrawestllc.com	SHEET # SW1 JOB # 2019080

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ESC PLAN STANDARD NOTES:

- 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:
 - THE CITY ORDINANCE § 14-5-2-11, THE ESC ORDINANCE,
 - THE EPA'S 2017 CONSTRUCTION GENERAL PERMIT (CGP), AND
 - THE CITY OF ALBUQUERQUE CONSTRUCTION BMP MANUAL.
- 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 BMP'S AND PRIOR TO BEGINNING CONSTRUCTION.
- 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 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 O DIRECT THE CONSTRUCTION ACTIVITIES ON THE SITE AND MADE AVAILABLE UPON REQUEST.
- 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.
- 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.
- BMP'S 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 IMPVIOUS 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 AT LEAST THREE YEARS WITHOUT ACTIVE MAINTENANCE. FINAL STABILIZATION MUST BE APPROVED BY THE CITY OF ALBUQUERQUE PRIOR TO REMOVAL OF BMP'S AND DISCONTINUATION OF INSPECTIONS.

GENERAL EROSION NOTES:

- 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.
- 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.
- 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.
- 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.
- 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.
- CONTRACTOR SHALL MINIMIZE CLEARING AND EARTH DISTURBANCE TO THE MAXIMUM ACREAGE AS REQUIRED BY THE EPA CONSTRUCTION GENERAL PERMIT.
- 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.
- 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.
- 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.
- 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.
- DUST DURING CONSTRUCTION OPERATIONS SHALL BE FREQUENTLY CONTROLLED BY WATER SUPPRESSION METHODS ONLY. EARTH DISTURBING OPERATIONS SHALL CEASE IF HIGH WINDS AROUND 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.
- 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.
- 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.
- TEMPORARY COVER AND FINAL STABILIZATION (PART 2.2.12 (a) AND (b) RESPECTIVELY ARE TO BE PER COA STD SPEC 1012 NATIVE SEED WITH HYDROMULCH AND AGGREGATE MULCH (2-4") RESPECTIVELY.
- 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.
- ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
- 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.
- 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 JURSDICTIONAL CONTROL.
- 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.
- 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.
- 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 EROSION CONTROLS.

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:

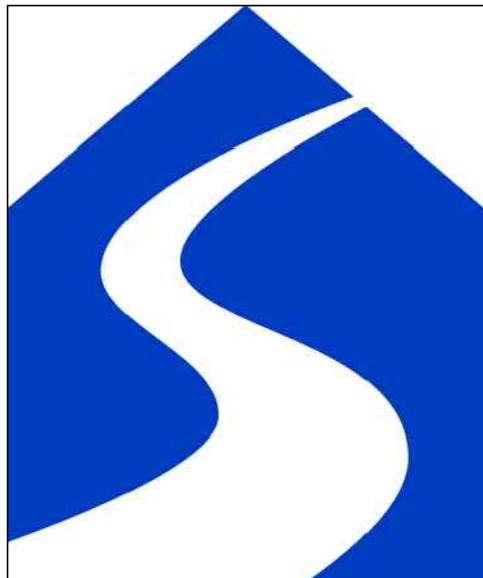
- INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED, IF THEY SHOW SIGNS OF UNDERMINING OR DETERIORATION. SEDIMENT SHALL BE REMOVED TO INSURE PROPER FLOWS. INLET PROTECTION TYPES MAY NEED TO BE MODIFIED DURING THE CONSTRUCTION PROGRESS.
- ALL SEEDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND OF VEGETATION IS MAINTAINED. AREAS SHOULD BE FERTILIZED, WATERED, AND RE-SEEDED AS NEEDED.
- 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.
- 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.
- 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%.
- 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:

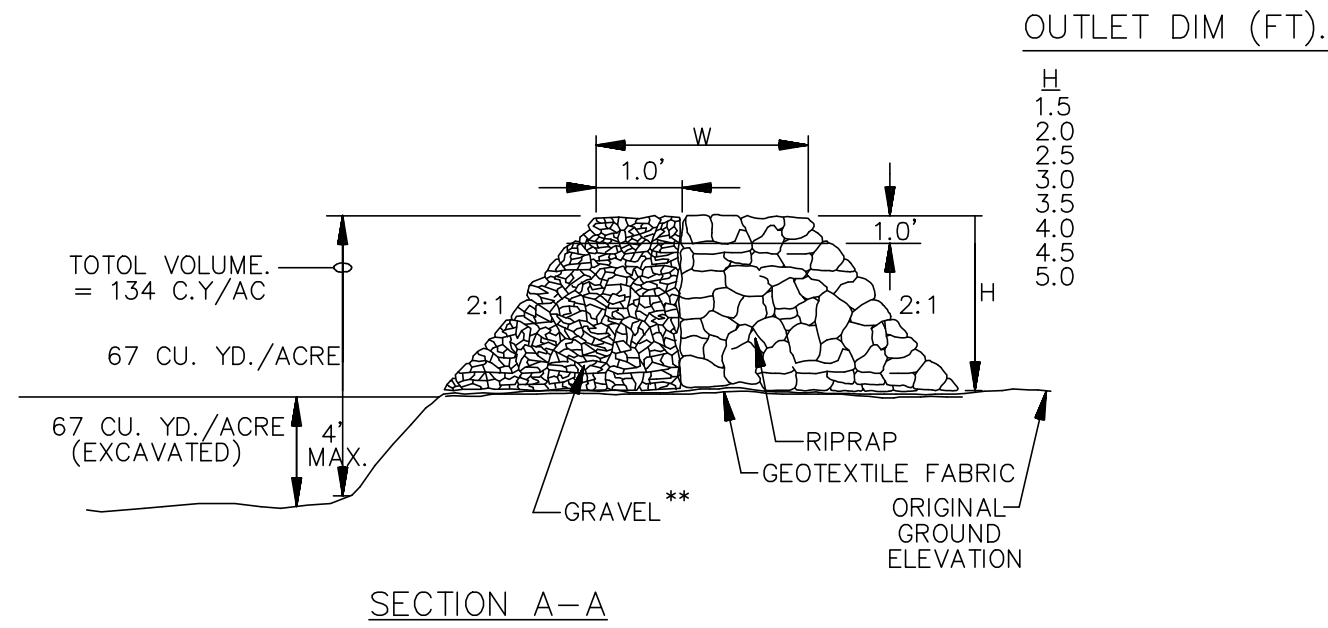
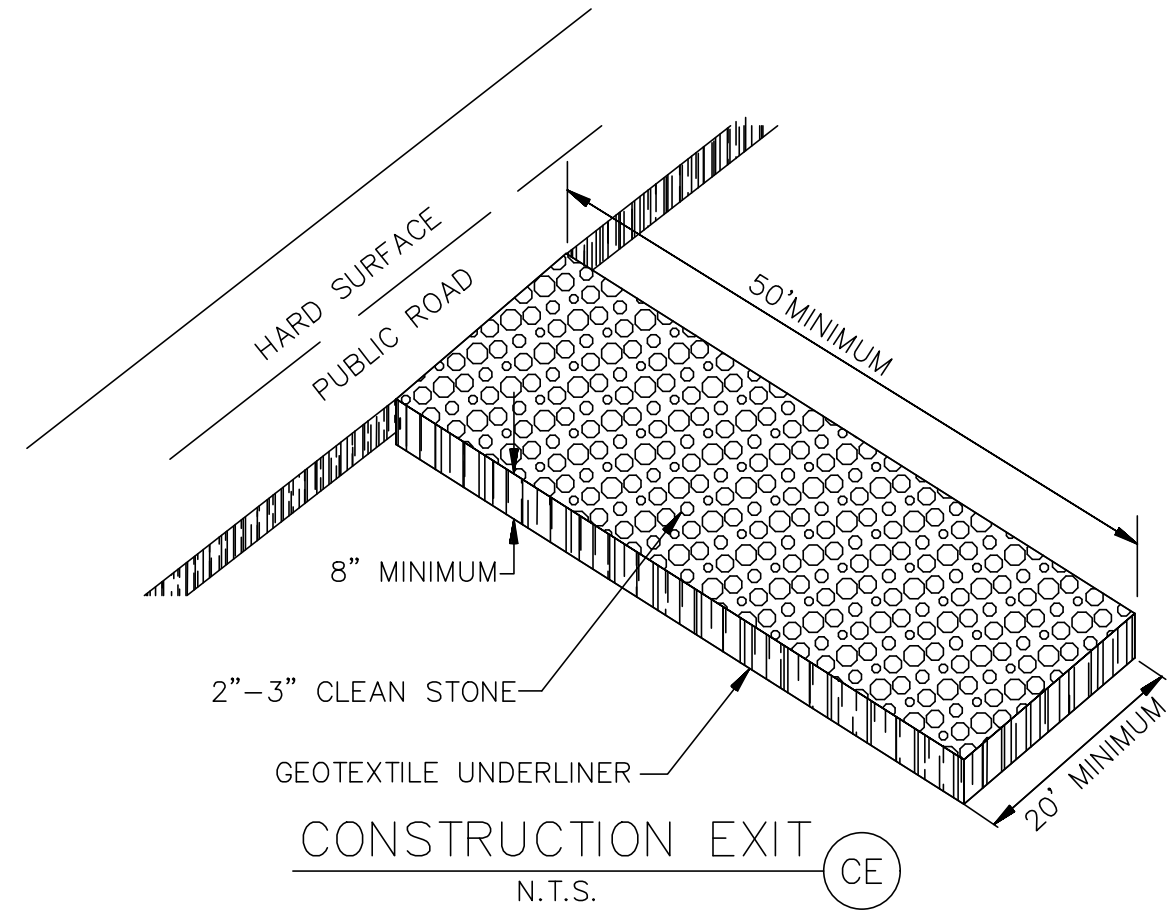
- CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT FROM THE LOCAL JURISDICTIONAL AUTHORITY PRIOR TO BEGINNING WORK.
- THE OPERATOR WITH CONTROL OF THE DAILY SITES ACTIVITIES IS RESPONSIBLE FOR MAINTAINING RUN-OFF and RUN ON OF SITE DURING CONSTRUCTION.
- THE OPERATOR WITH CONTROL 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.
- ALL EXPOSED EARTH SURFACES MUST HAVE APPROPRIATE CONTROLS TO PROTECT FROM WIND AND WATER EROSION DURING ALL PHASES OF THE PROJECT.
- STOCKPILES INACTIVE FOR 14 DAYS ARE REQUIRED TO HAVE TEMPORARY STABILIZATION OR APPROPRIATE COVER TO CONTROL WIND AND WATER EROSION.
- 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.
- 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:

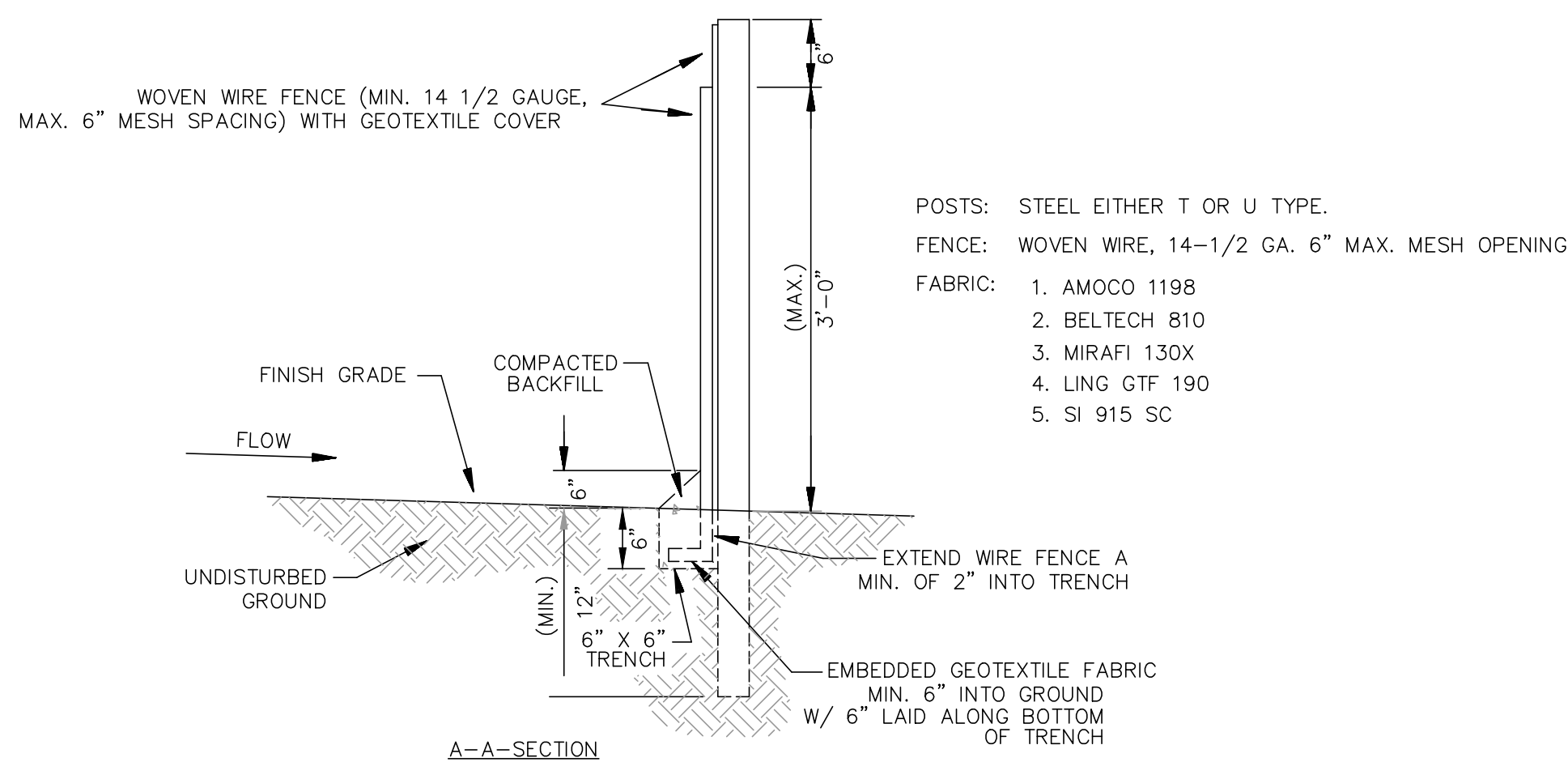
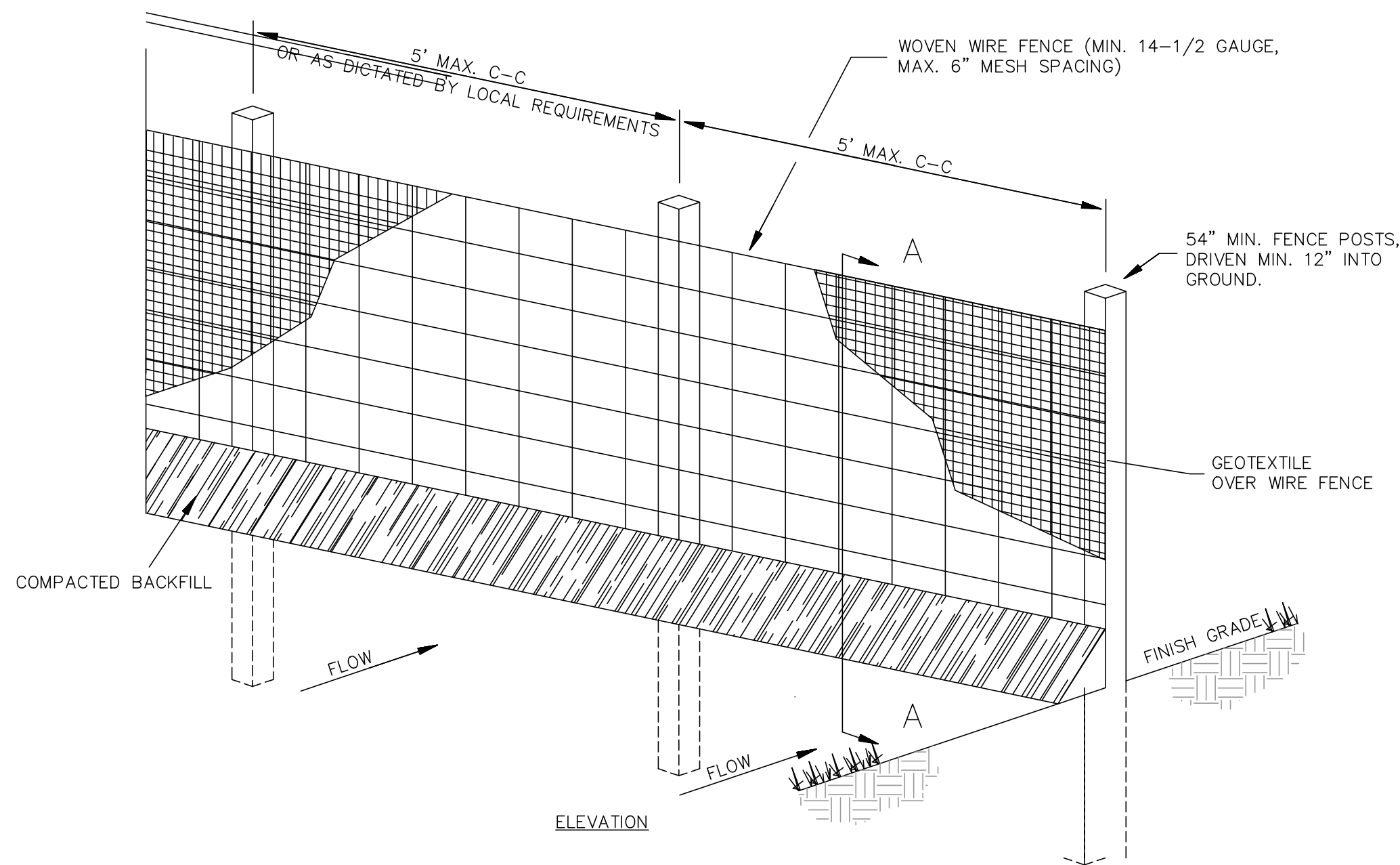
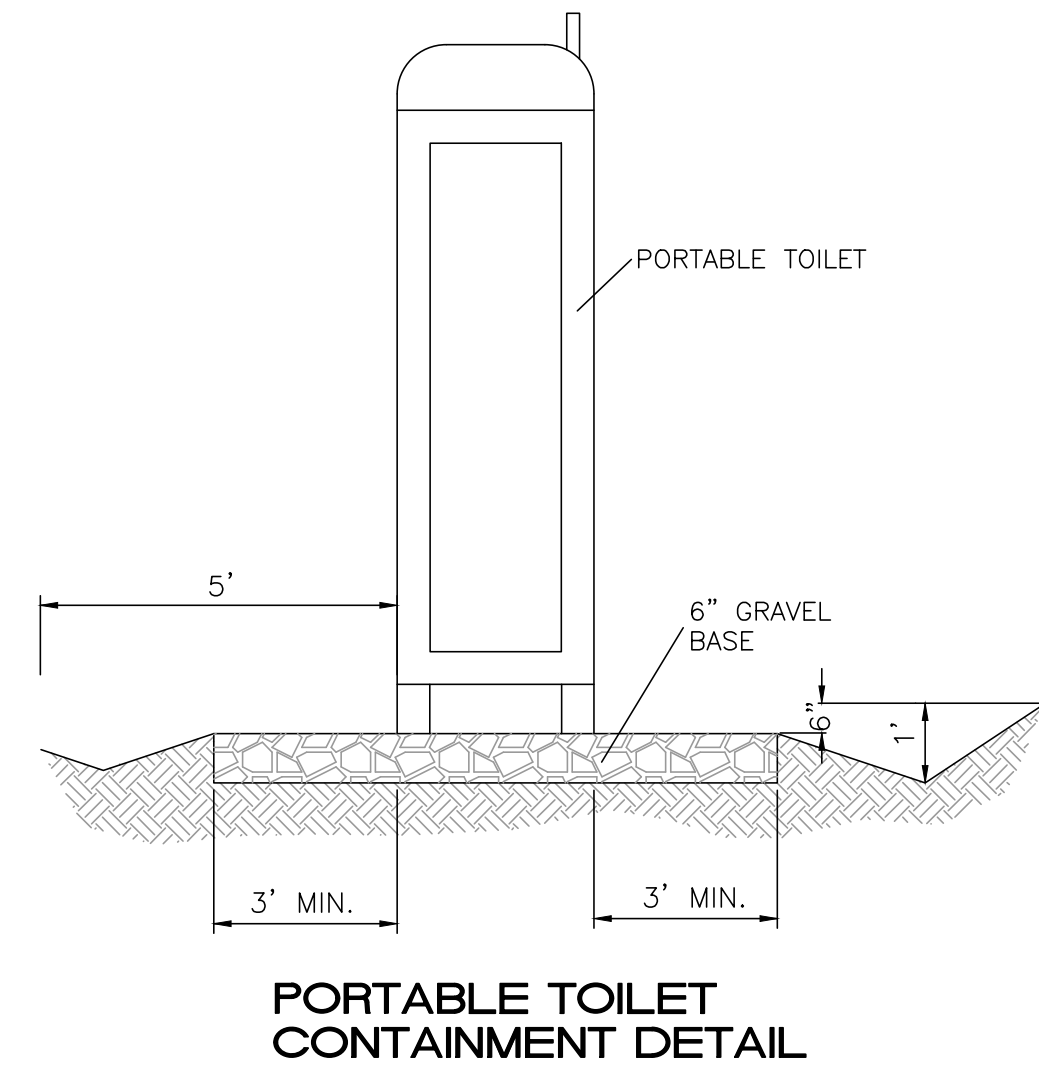
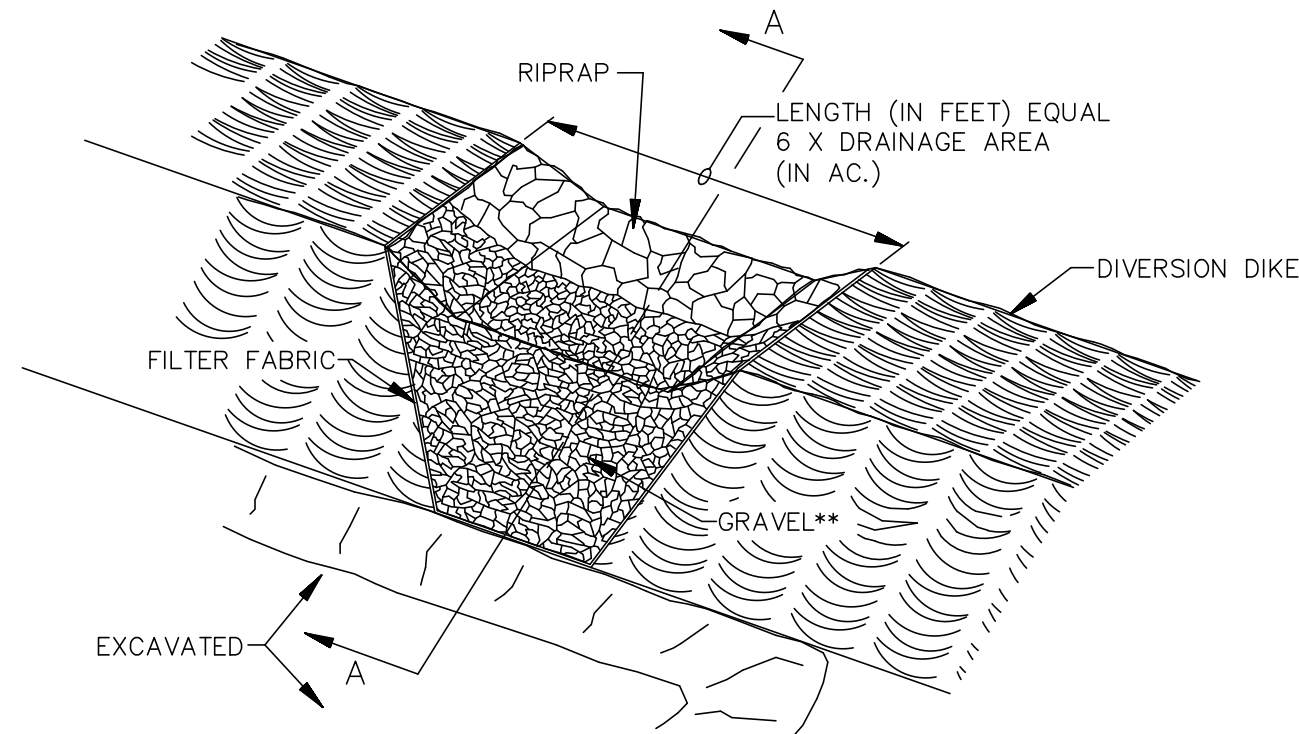
- PROVIDE POSITIVE DRAINAGE TOWARDS SEDIMENT TRAPS DURING GRADING OPERATIONS.
- INSTALL WATTLES ALONG LINEAR CONSTRUCTION OF SD
- PROVIDE POSITIVE DRAINAGE TO TEMPORARY SEDIMENT BASIN DURING ALL GRADING ACTIVITIES
- OFFSITE GRADING AND ROADWAY IMPROVEMENTS ARE TO BE COMPLETED BY OTHERS. COORDINATION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



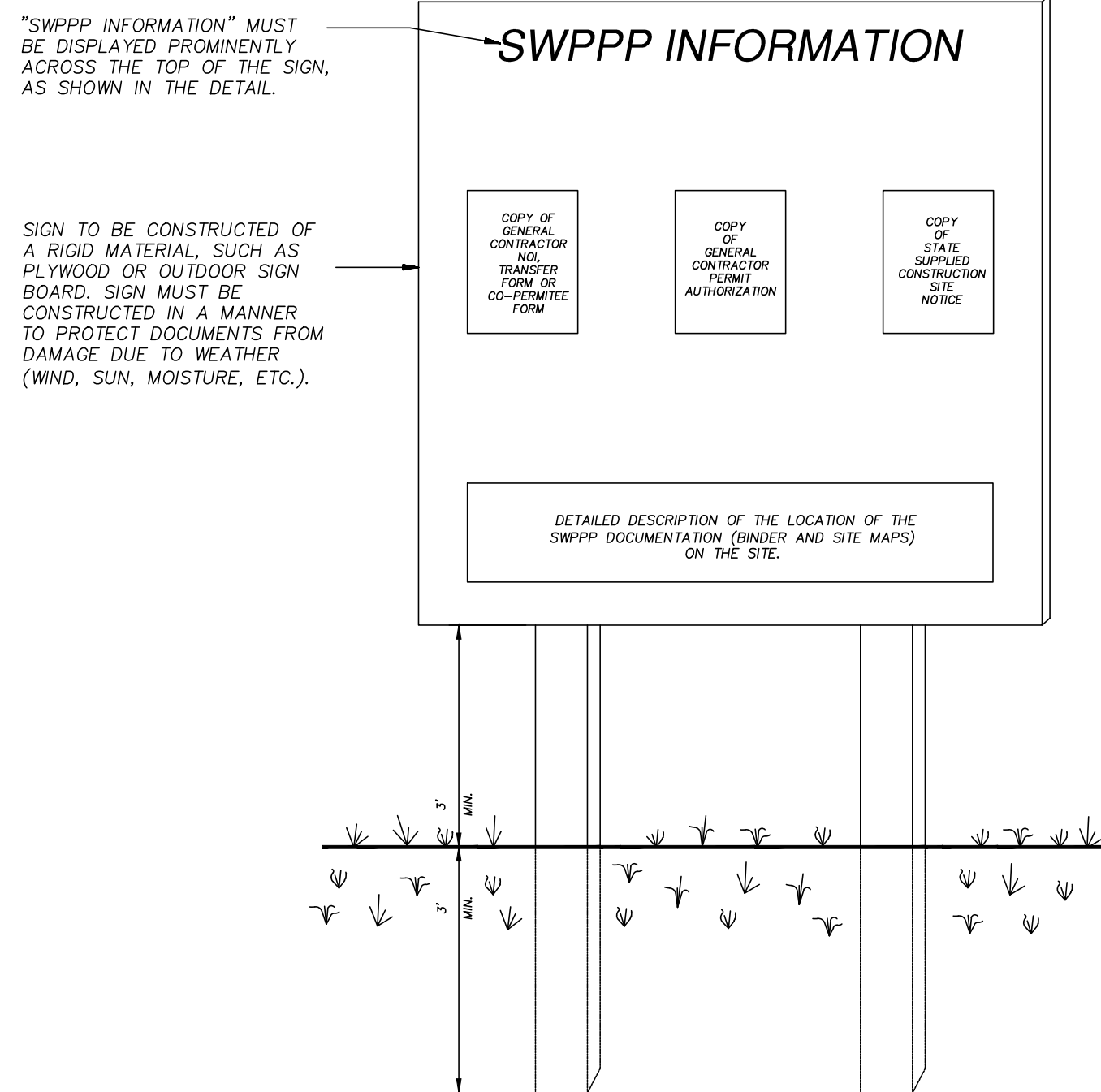
<div>ENGINEER'S SEAL</div> <div><div>RONALD R. BOHANNAN P.E. #7868</div></div>	SARANAM AT 4701 MONTANO RD NW		DRAWN BY LN
	SWPPP NOTES		DATE 03/01/2022
	<div>TERRA WEST, LLC</div> <div>5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NM 87109 (505) 858-3100 www.tierrowestllc.com</div>		2019080_SWPPP
			SHEET # SW2 JOB # 2019080



** GRAVEL SHALL BE 2"-3" CLEAN STONE

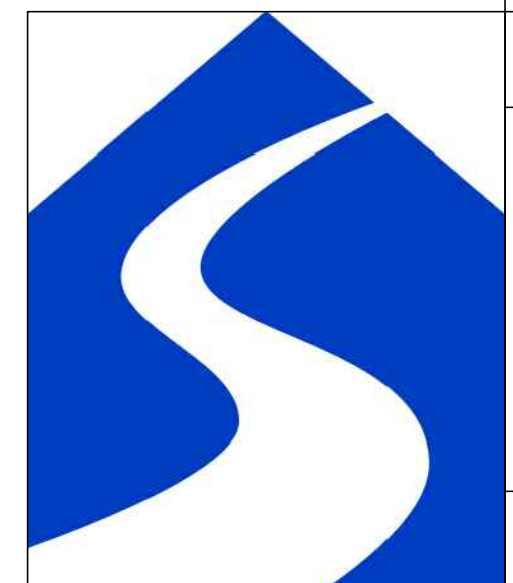



1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES.
2. GEOTEXTILE TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
3. WHEN TWO SECTIONS OF GEOTEXTILE ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
4. MAINTENANCE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





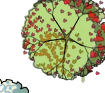
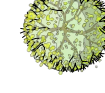


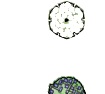








- NOTES:
- 1) THE SWPPP INFORMATION SIGN MUST BE LOCATED NEAR THE CONSTRUCTION EXIT OF THE SITE, SUCH THAT IT IS ACCESSIBLE AND VIEWABLE BY THE GENERAL PUBLIC, BUT NOT OBSTRUCTING VIEWS AS TO CAUSE A SAFETY HAZARD.
 - 2) ALL POSTED DOCUMENTS MUST BE MAINTAINED IN A CLEARLY READABLE CONDITION AT ALL TIMES 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)
N.T.S.

	ENGINEER'S SEAL	SARANAM AT 4701 MONTANO RD NW	DRAWN BY LN
		SWPPP DETAILS	DATE 03/01/2022
		TERRA WEST, LLC 5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NM 87109 (505) 858-3100 www.tierrowestllc.com	2019080_SWPPP
	RONALD R. BOHANNAN P.E. #7868		SHEET # SW3 JOB # 2019080


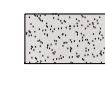

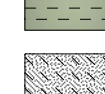





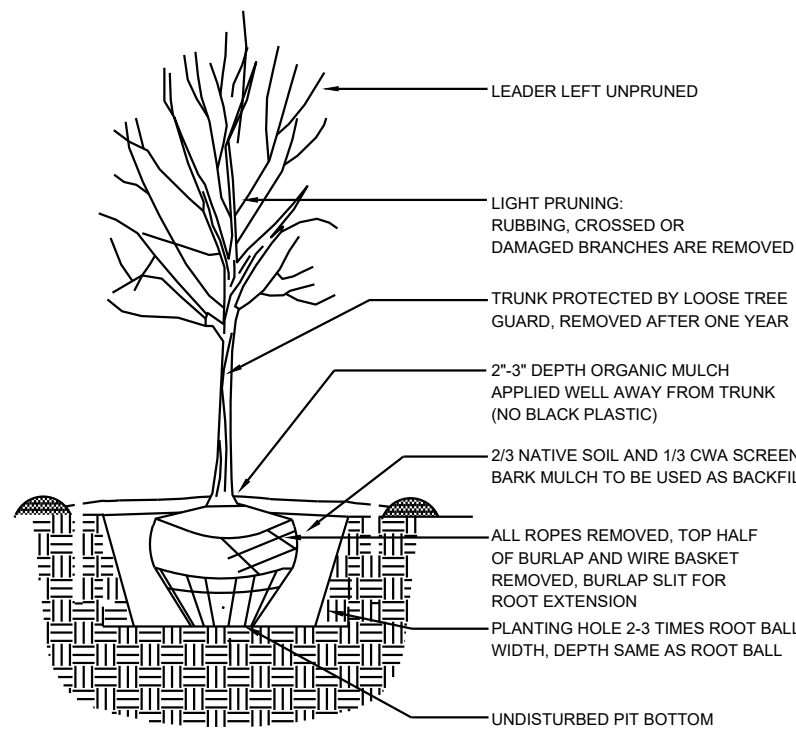
Plant Schedule

TREES	QTY	BOTANICAL / COMMON NAME	SIZE	H X W	COVERAGE
	3	EXISTING TREE	VARIABLES	25' x 25'	625 X 3 = 1,875
DECIDUOUS TREES					
	11	CERCIS RENIFORMIS 'OKLAHOMA' / OKLAHOMA RED BUD	2" B&B	20' X 15'	300 X 11 = 3,300
	10	FORESTIERA NEOMEXICANA / NEW MEXICAN PRIVET	24" BOX	12' X 12'	144 X 10 = 1,440
	13	PISTACIA CHINENSIS / CHINESE PISTACHE	2" B&B	25' X 25'	625 X 13 = 8,125
	16	PYRUS CALLERYANA 'CLEVELAND SELECT' / CLEVELAND SELECT PEAR	2" B&B	25' X 16'	400 X 16 = 6,400
	5	ULMUS PARVIFOLIA 'ALLEE' / ALLEE LACEBARK ELM	2" B&B	50' X 25'	1,250 X 5 = 6,250
EVERGREEN TREES					
	21	PINUS NIGRA / AUSTRIAN BLACK PINE	6'-8" B&B	20' X 10'	200 X 21 = 4,200
					TREE SUBTOTAL: 31,590 SF
DESERT ACCENTS					
	14	HESPERALOE PARVIFLORA / RED YUCCA	5 GAL	4' X 4'	16 X 14 = 224
	15	NOLINA MICROCARPA / BEARGRASS	5 GAL	5' X 5'	25 X 15 = 375
FLOWERING PLANTS					
	47	GAURA LINDEHEIMERI 'WHIRLING BUTTERFLIES' / WHIRLING BUTTERFLIES GAURA	1 GAL	3' X 3'	9 X 47 = 423
	72	SALVIA 'ULTRA VIOLET' / ULTRA VIOLET SAGE	5 GAL	3' X 3'	9 X 72 = 216
	32	SALVIA X SYLVESTRIS 'MAY NIGHT' / MAY NIGHT SAGE	5 GAL	2' X 1'	2 X 32 = 64
GRASSES					
	98	CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' / FEATHER REED GRASS	1 GAL	5' X 2'	10 X 98 = 980
	98	MUHLENBERGIA CAPILLARIS 'REGAL MIST' TM / MUHLY	5 GAL	3' X 3'	9 X 98 = 882
DECIDUOUS SHRUBS					
	44	CARYOPTERIS X CLAUDONENSIS 'DARK KNIGHT' / BLUE MIST SPIREA	1 GAL	3' X 3'	9 X 44 = 396
	6	POTENTILLA FRUTICOSA / POTENTILLA	1 GAL	3' X 3'	9 X 6 = 54
	53	RHUS AROMATICA 'GRO-LOW' / GRO-LOW FRAGRANT SUMAC	5 GAL	4' X 4'	16 X 53 = 848
	63	SALVIA GREGGII / AUTUMN SAGE CHERRY	1 GAL	3' X 3'	9 X 63 = 567
EVERGREEN SHRUBS					
	9	CYTISUS SCOPARIUS 'ALL GOLD' / SCOTCH BROOM	5 GAL	4' X 5'	20 X 9 = 180
	48	ERICAMERIA LARICIFOLIA / TURPENTINE BUSH	5 GAL	3' X 3'	9 X 48 = 432
	35	RHAPHIOLEPIS INDICA / INDIAN HAWTHORN	5 GAL	3' X 4'	12 X 35 = 420
GROUNDCOVERS					
	19	JUNIPERUS HORIZONTALIS 'BLUE CHIP' / BLUE CHIP JUNIPER	5 GAL	1' X 6'	6 X 19 = 114
					GROUNDCOVER SUBTOTAL: 6,175 SF
					TOTAL COVERAGE: 37,765 SF

Material Schedule

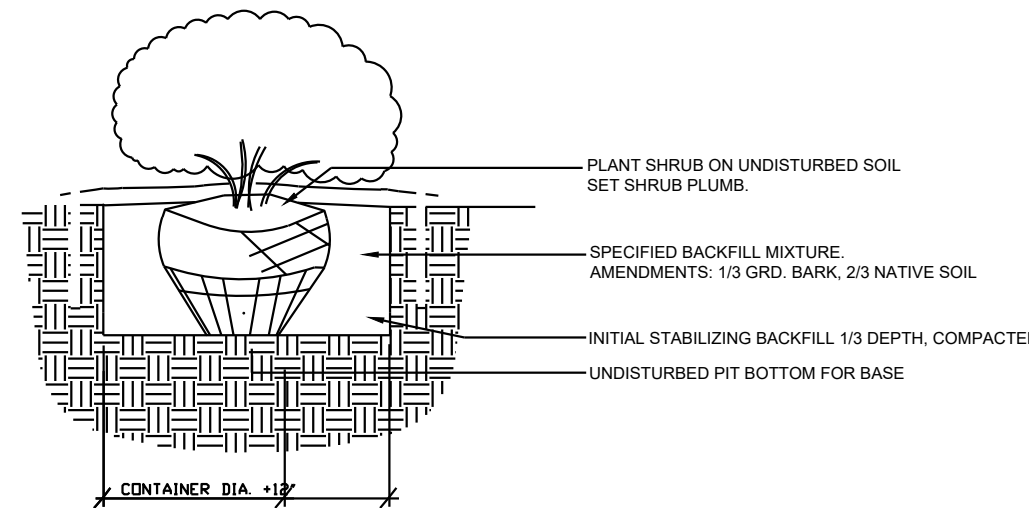
Material Schedule

SYMBOL	DESCRIPTION
	MEDIUM BOULDER
SYMBOL	DESCRIPTION
	3/4" GREY CRUSHED GRAVEL 2" DEPTH OVER FILTER FABRIC
	NATIVE SEEDING
	CONCRETE
	SOD
	WOOD CHIPS
	GRASS PAVERS



1 TREE PLANTING DETAIL

N.T.S.



2 SHRUB PLANTING DETAIL

N.T.S.

SITE DATA

GROSS LOT AREA (3.44 ACRES)	149,871 SF
LESS BUILDING(S)	52,938 SF
NET LOT AREA	96,933 SF

REQUIRED LANDSCAPE 15% OF NET LOT AREA	14,540 SF
PROPOSED LANDSCAPE	76,671 SF
PERCENT OF NET LOT AREA	78 %

REQUIRED LANDSCAPE COVERAGE	
STREET TREES (1 TREE PER 25 LF)	12
PARKING LOT TREES (1 TREE PER 10 SPACES)	3
SITE TREES (1 TREE PER DWELLING UNIT)	27
LIVE COVERAGE (75% of 76,671)	57,503 SF

PROVIDED LANDSCAPE COVERAGE	
STREET TREES	12
PARKING LOT TREES	3
SITE TREES	79
PLANTING LIVE COVERAGE	37,765 SF
NATIVE SEEDING COVERAGE	42,431 SF
GROUND COVER PLANTING (25% MINIMUM)	48,606 SF

TOTAL LIVE COVERAGE FOR SITE 80,196 SF (104%)

LEGAL DESCRIPTION:
LOT 27A2 SUBDIVISION- TAYLOR RANCH, IDO-ZONE MX-L

GENERAL NOTES:

1. MAINTENANCE OF THE LANDSCAPE AND IRRIGATION PROVIDED BY THE PROPERTY OWNER.
2. LANDSCAPE AREAS SHALL BE DEPRESSED TO PROVIDE POSITIVE DRAINAGE FOR SITE RUN OFF. SEE CIVIL DRAWINGS FOR DRAINAGE INFORMATION AND PLACEMENT OF CURB CUTS.
3. THE LANDSCAPE PLAN IS DESIGNED TO MEET ALL CITY OF ALBUQUERQUE, AND IDO REQUIREMENTS.
4. PLANT MATERIALS 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) ARE NOT ACCEPTABLE IN 'CLEAR SIGHT' AREAS.
5. THE LANDSCAPE PLAN IS DESIGNED TO COMPLY WITH THE GENERAL IDO LANDSCAPING REGULATIONS (section 14-16-5-6) INCLUDING PROVISION OF A MINIMUM OF 75% LIVE GROUND COVERAGE, MEASURED AT MATURITY, OF ALL REQUIRED LANDSCAPE AREAS, AND A MINIMUM OF 25% REQUIRED VEGETATIVE COVERAGE OF GROUND LEVEL PLANTS.

PLANTINGS NOTES:

1. THE LANDSCAPE DESIGN SHALL COMPLY WITH THE CITY OF ALBUQUERQUE WASTE WATER CONSERVATION, LANDSCAPE, IDO, AND WATER WASTE ORDINANCE.
2. THE R.O.W. (WHEN DEDICATED TO THE PUBLIC) SHALL BE MAINTAINED BY THE PROPERTY OWNER. THE PLAN SHALL FOLLOW THE COA DESIGN GUIDELINES FOR STREET TREES UNLESS OBSTRUCTED BY UTILITY EASEMENTS.
3. ALL LANDSCAPE AREAS SHALL BE COVERED WITH MULCH. USE GRAVEL MULCH AT 2"-3" DEPTH OVER FILTER FABRIC.
4. WHERE MULCH IS ADJACENT TO THE CONCRETE, FINISH GRADE OF MULCH SHALL BE APPROXIMATELY 1/2" BELOW THE TOP OF CONCRETE.
5. ORGANIC MULCH, SUCH AS WOOD CHIPS OR PECAN SHELLS, IS REQUIRED AS GROUND COVER OVER THE PORTION OF ANY LANDSCAPED AREAS SURROUNDING THE VEGETATION ROOT BALL, AS WELL AS BENEATH THE ENTIRE TREE CANOPY OR DRIPLINE, IN EACH REQUIRED LANDSCAPE AREA.
6. ALL NATIVE SEED AREA SOILS ARE TO BE AMENDED WITH COMPOST MULCH BEFORE SEEDING.
7. BROWN STEEL EDGING IS TO BE PLACED BETWEEN ALL AREAS OF GRAVEL AND NATIVE SEEDING. BETWEEN AREAS OF GRAVEL AND SOD, OPTIONAL 6" MOW CURB OR GREEN STEEL EDGING IS TO BE PLACED.

IRRIGATION NOTES:

1. ALL NEW PLANTINGS TO BE WATERED BY AUTO DRIP IRRIGATION SYSTEM.
2. WATER MANAGEMENT AND THE MAINTENANCE OF THE IRRIGATION SYSTEM IS THE SOLE RESPONSIBILITY OF THE PROPERTY OWNER.
3. THE IRRIGATION SYSTEM SHALL BE CONNECTED TO CITY WATER. THE POINT OF CONNECTION SHALL CONSIST OF A WATER METER, BACKFLOW PREVENTER, AND MASTER VALVE.
4. USE SIX 2 GPH EMITTERS PER EACH TREE AND TWO 2 GPH EMITTERS PER EACH SHRUB/GROUND COVER. USE SIX 2 GPH DRIP EMITTERS PER TREES IN POTS. SEPARATE IRRIGATION ZONES SHALL BE DESIGNED FOR TREES AND SHRUBS/GROUNDCOVERS.
5. ALL NATIVE SEED TO BE SPRAY IRRIGATED.
6. INSTALL THRUST BLOCKS WHEREVER THE MAINLINE BENDS IN NINETY DEGREE ANGLE.
7. INSTALL SLEEVES TWO SIZES LARGER THAN THE SLEEVED PIPE UNDER ALL HARD SURFACES.
8. THE BACKFLOW SIZE AND LOCATION IS ASSUMED ONLY, BASED ON THE LATEST AVAILABLE UTILITY PLAN. GENERAL CONTRACTOR TO PROVIDE THE IRRIGATION WATER STUB OUT AND ELECTRICITY FOR THE HOTBOX.
9. ALL SLEEVES ARE ASSUMED TO BE PLACED PRIOR HARDSCAPE WITHOUT THE NEED OF BORING.



YELLOWSTONE
LANDSCAPE

www.yellowstonelandscape.com
P O Box 10597
Albuquerque, NM 87184
505.898.9615
design@yellowstonelandscape.com

Date: 1/13/2022

Revisions:

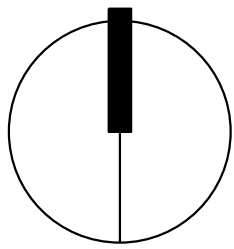
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Drawn by: RC

Reviewed by: CM

Saranam Site
Landscape

Montano Rd & Taylor Ranch Rd NW
Albuquerque, New Mexico



NORTH

Scale: 1" = 30'



Sheet Title:

Landscape
Plan

Sheet Number:

LP-01

Submission of this Notice of Intent (NOI) constitutes notice that the operator identified in Section III of this form requests authorization to discharge pursuant to the NPDES Construction General Permit (CGP) permit number identified in Section II of this form. Submission of this NOI also constitutes notice that the operator identified in Section III of this form meets the eligibility requirements of Part 1.1 CGP for the project identified in Section IV of this form. Permit coverage is required prior to commencement of construction activity until you are eligible to terminate coverage as detailed in Part 8 of the CGP. To obtain authorization, you must submit a complete and accurate NOI form. Discharges are not authorized if your NOI is incomplete or inaccurate or if you were never eligible for permit coverage. Refer to the instructions at the end of this form.

Permit Information

NPDES ID: NMR1004MQState/Territory to which your project/site is discharging: NM

Is your project/site located on federally recognized Indian Country lands? 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-definitions.pdf>)?

No

Have stormwater discharges from your current construction site been covered previously under an NPDES permit? No

Will you use polymers, flocculants, or other treatment chemicals at your construction site? No

Has a Stormwater Pollution Prevention Plan (SWPPP) been prepared in advance of filling this NOI, as required? Yes

Are you able to demonstrate that you meet one of the criteria listed in Appendix D (<https://www.epa.gov/system/files/documents/2022-01/2022-cgp-final-appendix-d-endangered-species-protection.pdf>) with respect to protection of threatened or endangered species listed under the Endangered Species Act (ESA) and federally designated critical habitat?

Yes

Have you completed the screening process in Appendix E (<https://www.epa.gov/system/files/documents/2022-01/2022-cgp-final-appendix-e-historic-properties.pdf>) relating to the protection of historic properties?

Yes

Indicating "Yes" below, I confirm that I understand that CGP only authorized the allowable stormwater discharges in Part 1.2.1 and the allowable non-stormwater discharges listed in Part 1.2.2. Any discharges not expressly authorized in this permit cannot become authorized or shielded from liability under CWA section 402(k) by disclosure to EPA, state or local authorities after issuance of this permit via any means, including the Notice of Intent (NOI) to be covered by the permit, the Stormwater Pollution Prevention Plan (SWPPP), during an Inspection, etc. If any discharges requiring NPDES permit coverage other than the allowable stormwater and non-stormwater discharges listed in Parts 1.2.1 and 1.2.2 will be discharged, they must be covered under another NPDES permit.

Yes

Operator Information

Operator Information

Operator Name: Saranam LLC

Operator Mailing Address:

Address Line 1: 1028 Eubank Blvd. NE Ste A

Address Line 2:

City: AlbuquerqueZIP/Postal Code: 87112State: NMCounty or Similar Division: Bernalillo

Operator Point of Contact Information

First Name Middle Initial Last Name: Tracy - WeaverTitle: Executive DirectorPhone: 505-299-6154

Ext.:

Email: tweaver@saranamabq.org

NOI Preparer Information

☒ This NOI is being prepared by someone other than the certifier.First Name Middle Initial Last Name: Bradley A FroschOrganization: TIERRA WEST LLCPhone: (505) 858-3100

Ext.:

Email: bfrosch@tierrawestllc.com

Project/Site Information

Project/Site Name: Saranam 4701 Montano

Project/Site Address

Address Line 1: 4651 Montano Rd NW

Address Line 2:

City: AlbuquerqueZIP/Postal Code: 87120State: NM

County or Similar Division: Bernalillo

Latitude/Longitude: 35.1527°N, 106.6926°W

Latitude/Longitude Data Source: Google Earth

Horizontal Reference Datum: WGS 84

Project Start Date: 05/01/2022

Project End Date: 05/01/2024

Estimated Area to be Disturbed: 3.5

Types of Construction Sites:

- Multi-Family Residential

Will there be demolition of any structure built or renovated before January 1, 1980? 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>)

No

001: Rio Grande

Latitude/Longitude: 35.152684°N, 106.693219°W

Tier Designation: N/A

Is this receiving water impaired (on the CWA 303(d) list)? Yes

Impaired Pollutants:

- E. coli

Has a TMDL been completed for this receiving waterbody? Yes

TMDL ID: 2105 Name: Rio Grande Isleta to Alameda

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: Tracy Weaver

Organization:

Title: Executive Director

Phone: 505-299-6154 Ext.:

Email: tweaver@saranamabq.org

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? Yes

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?

Yes

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 if 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):







2022-0017987

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

IPaC

You must attach: ②

- 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
 Saranam 1.PNG (attachment/1488197)	03/23/2022	430.85 KB
 Saranam 3.PNG (attachment/1488195)	03/23/2022	274.85 KB
 Saranam 2.PNG (attachment/1488196)	03/23/2022	630.74 KB
 Saranam 4.PNG (attachment/1488194)	03/23/2022	296.57 KB
 Saranam 5.PNG (attachment/1488193)	03/23/2022	104.17 KB
 Saranam Westside.PNG (attachment/1488192)	03/23/2022	981.64 KB

Have you attached aerial image(s) of the site? 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



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)

Yes

- 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: Tracy L. Weaver

Certifier Title: Executive Director

Certifier Email: tweaver@saranamabq.org

Certified On: 03/28/2022 6:51 PM ET