Stormwater Quality Plan Information Sheet

and Inspection Fee Schedule

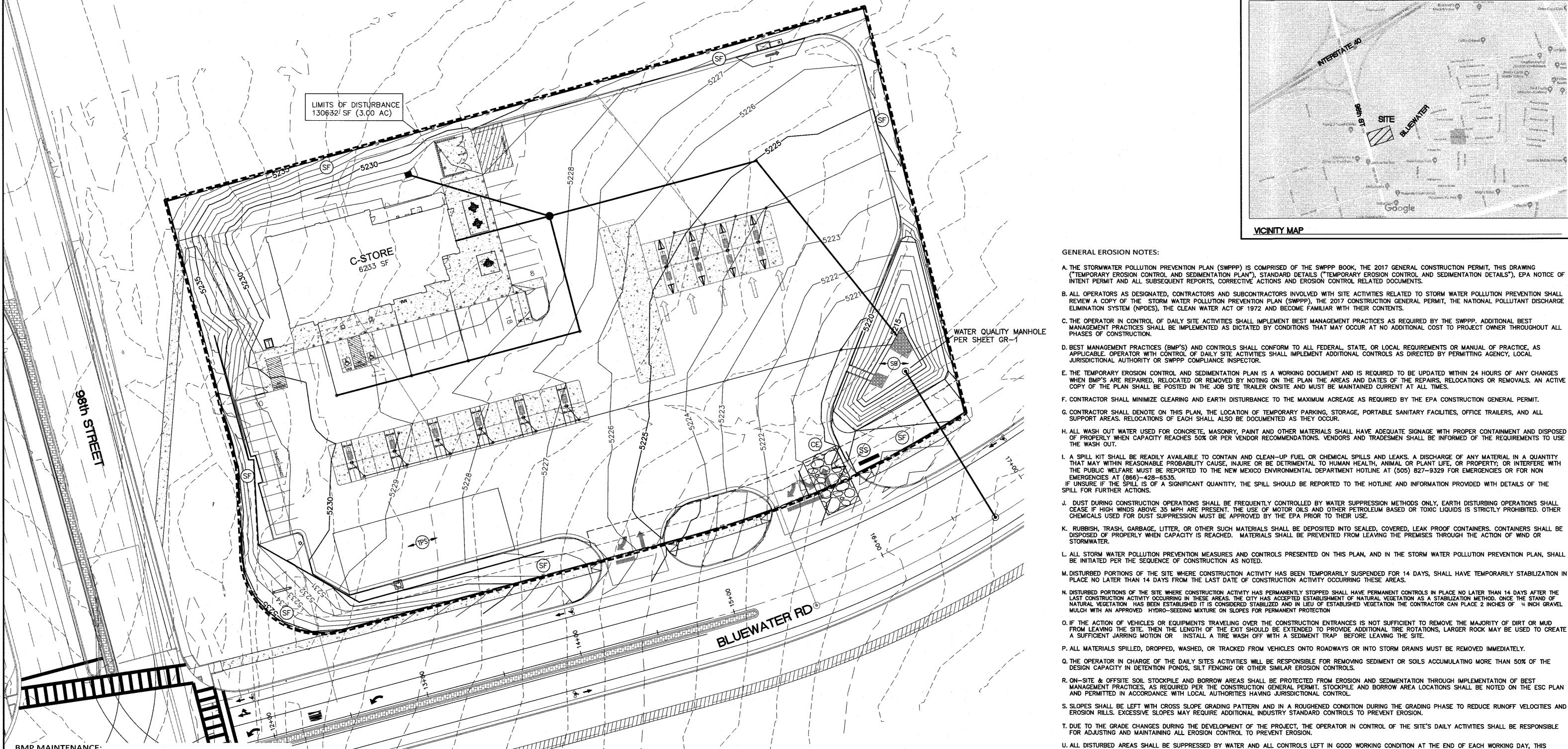
Project Name: Maveril	k- 98th ST & Bluewater F	RD		
Project Location: (address or major cross streets/arroyo) 9701 Bluewater Rd NW				
Plan Preparer Information:				
Company: Tierra West, LLC				
Contact: Vince Carrica				
Address: 5571 Midway Park Place NE Albuquerque, NM 87109				
Phone Number: (O) 505-858-3100 (Cell (optional))				
e-Mail: vcarrica@tierra		(1)		
Owner Information:				
Company: Maverik, Inc.	;			
Contact: Christie Hutch				
	St, Suite 800 Salt Lake C	City UT 84111		
Phone: 801-335-3833				
e-Mail: Christie.Hutchin	ngs@maverik.com			
	SC plan to obtain appro	oval for:		
	oc plan to obtain appro	5 , ul 101 .		
Grading X_Buildi	ing PermitWork Ord	ler Construction Plans		
Note: More than one item ca	an be checked for a submittal			
	, -	evelopment type and disturbed	1	
Commercial	< 2 acres \$300	2 to 5 acres \$500		
Land/Infrastructure	< 5 acres \$300 \tau \tau \tau \tau \tau \tau \tau \tau	5 to 40 acres \$500	>40 acres \$800	
Multi - family	< 5 acres \$500 \tau \tau \tau \tau \tau \tau \tau \tau	≥5 acres \$800	. 40 ¢1500 🗖	
Single Family Residential	<5 acres \$500	5 to 40 acres \$1000 \bigcup	> 40 acres \$1500 	
Residential				
Plan Paviavy fag is \$104	5 for the first submittal F	and \$75.00 for a resul	mittal	
Trail Review rec is \$10.) for the first submittal [2		onnuar 🗀	
Total due equals the pla	an review fee plus the Sto	ormwater Quality Inspecti	on fee.	
1	1			
Total Due \$ 605.00	<u></u>			
If you have questions, please contact Curtis Cherne, Stormwater Quality 924-3420, ccherne@cabq.gov				
Rev May 2019				



Stormwater Quality Inspection Fee Conversion

Project Name: Maveri	k- 98th St & Bluewater	Rd	
Project Location : (ad- 9701 Bluewater Rd NV	dress or major cross str V	reets/arroyo)	
	dvance. All invoiced i	spection Fee from \$100 peinspection fees are to be pe	-
Return form to Stormw	ater Quality after paym	nent is made on invoiced in	spection fees, if any.
Owner Information: Company: Maverik, Inc			
Contact: Christie Hutch	nings		
Phone: 801-335-3833			
e-Mail: Christie.Hutchir	ngs@maverik.com		
Stormwater Quality I	nspection fee: (based on	development type and disturbed	l area)
Commercial	< 2 acres \$300	2 to 5 acres \$500	> 5 acres \$800
Land/Infrastructure	< 5 acres \$300 \tau \tau	5 to 40 acres \$500	>40 acres \$800
Multi - family	< 5 acres \$500	≥5 acres \$800 □	> 40 sames \$1500 \
Single Family Residential	<5 acres \$500	5 to 40 acres \$1000 🗖	> 40 acres \$1500
_	ed by Stormwater Qua	ality	
Project Number:			
-	above: \$		
Amount paid for inspec	ction fees: \$		
Total due is the amount	t in the inspection fee to	able minus the amount paid	for inspections to date.
Treasury use:			
Total Due \$			
Permit Number: 2019	100	Category Co	de 970

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



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 QUAILIFIED MEMBER OF THE SWPPP COMPLIANCE

THE OPERATOR WITH CONTROL OF THE SITES DAILY ACTIVITIES IS RESPONSIBLE TO MAINTAIN, CLEAN AND REPAIR EROSION CONTROLS IN ACCORDANCE WITH THE

- 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 AS NEEDED.
- 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
- 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 OTHERMODIFICATIONS 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.

SEQUENCE OF CONSTRUCTION:

- INSTALL STABILIZED CONSTRUCTION ENTRANCES. 2. POST PUBLIC NOTICE PER DETAIL
- INSTALL DOWN GRADIENT PERIMETER CONTROLS.
- 5. INSTALL SEDIMENT TRAP BASINS INCLUDING EMERGENCY OVERFLOW.
- BEGIN GRUBBING AND SOIL DISTURBING ACTIVITIES. 8. PROVIDE POSITIVE GRADES TOWARDS SEDIMENT TRAPS DURING SITE
- 9. PROVIDE TEMPORARY STABILIZATION OF DISTURBED AREAS OR STOCKPILES.
- 10. START CONSTRUCTION OF BUILDING PAD AND STRUCTURES.
- 12. COMPLETE SITE FINAL STABILIZATION

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)

- O EROSION NOTES
- 4. INSTALL SEDIMENT CONTROLS AT INLETS AND DRAINAGE STRUCTURES.
- NOTIFY SWPPP COMPLIANCE INSPECTOR OF COMPLETION OF THE ABOVE.
- 11. FINISH GRADING THE SITE.

- TPS) TEMPORARY PARKING AND STORAGE
- --- LIMITS OF DISTURBANCE

O EROSION DETAILS

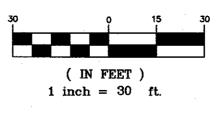
CE TEMPORARY STONE CONSTRUCTION EXIT

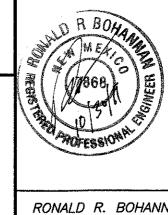
- SF SF TEMPORARY SILT FENCE

- CE CONSTRUCTION EXIT



GRAPHIC SCALE





P.E. #7868

ENGINEER'S

SEAL

<u>VICINITY MAP</u>

ELIMINATION SYSTEM (NPDES), THE CLEAN WATER ACT OF 1972 AND BECOME FAMILIAR WITH THEIR CONTENTS.

COPY OF THE PLAN SHALL BE POSTED IN THE JOB SITE TRAILER ONSITE AND MUST BE MAINTAINED CURRENT AT ALL TIMES.

PHASES OF CONSTRUCTION.

EMERGENCIES AT (866)-428-6535.

JURISDICTIONAL AUTHORITY OR SWPPP COMPLIANCE INSPECTOR.

BE INITIATED PER THE SEQUENCE OF CONSTRUCTION AS NOTED.

SUPPORT AREAS. RELOCATIONS OF EACH SHALL ALSO BE DOCUMENTED AS THEY OCCUR.

CHEMICALS USED FOR DUST SUPPRESSION MUST BE APPROVED BY THE EPA PRIOR TO THEIR USE.

MULCH WITH AN APPROVED HYDRO-SEEDING MIXTURE ON SLOPES FOR PERMANENT PROTECTION

FOR ADJUSTING AND MAINTAINING ALL EROSION CONTROL TO PREVENT EROSION.

DESIGN CAPACITY IN DETENTION PONDS, SILT FENCING OR OTHER SIMILAR EROSION CONTROLS.

PLACE NO LATER THAN 14 DAYS FROM THE LAST DATE OF CONSTRUCTION ACTIVITY OCCURRING THESE AREAS.

A SUFFICIENT JARRING MOTION OR INSTALL A TIRE WASH OFF WITH A SEDIMENT TRAP BEFORE LEAVING THE SITE.

EROSION RILLS. EXCESSIVE SLOPES MAY REQUIRE ADDITIONAL INDUSTRY STANDARD CONTROLS TO PREVENT EROSION.

REVIEW A COPY OF THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP), THE 2017 CONSTRUCTION GENERAL PERMIT, THE NATIONAL POLLUTANT DISCHARGE

MANAGEMENT PRACTICES SHALL BE IMPLEMENTED AS DICTATED BY CONDITIONS THAT MAY OCCUR AT NO ADDITIONAL COST TO PROJECT OWNER THROUGHOUT ALL

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

OF PROPERLY WHEN CAPACITY REACHES 50% OR PER VENDOR RECOMMENDATIONS. VENDORS AND TRADESMEN SHALL BE INFORMED OF THE REQUIREMENTS TO USE

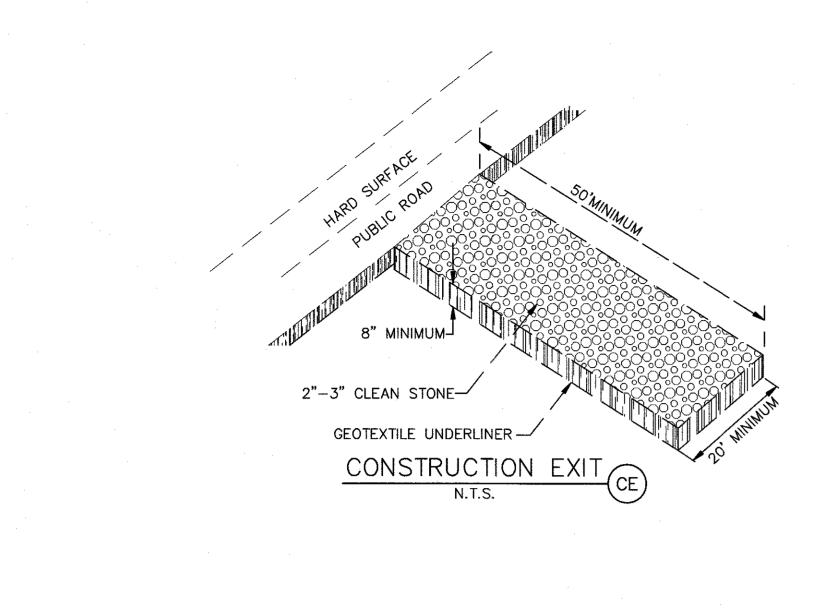
FROM LEAVING THE SITE. THEN THE LENGTH OF THE EXIT SHOULD BE EXTENDED TO PROVIDE ADDITIONAL TIRE ROTATIONS, LARGER ROCK MAY BE USED TO CREATE

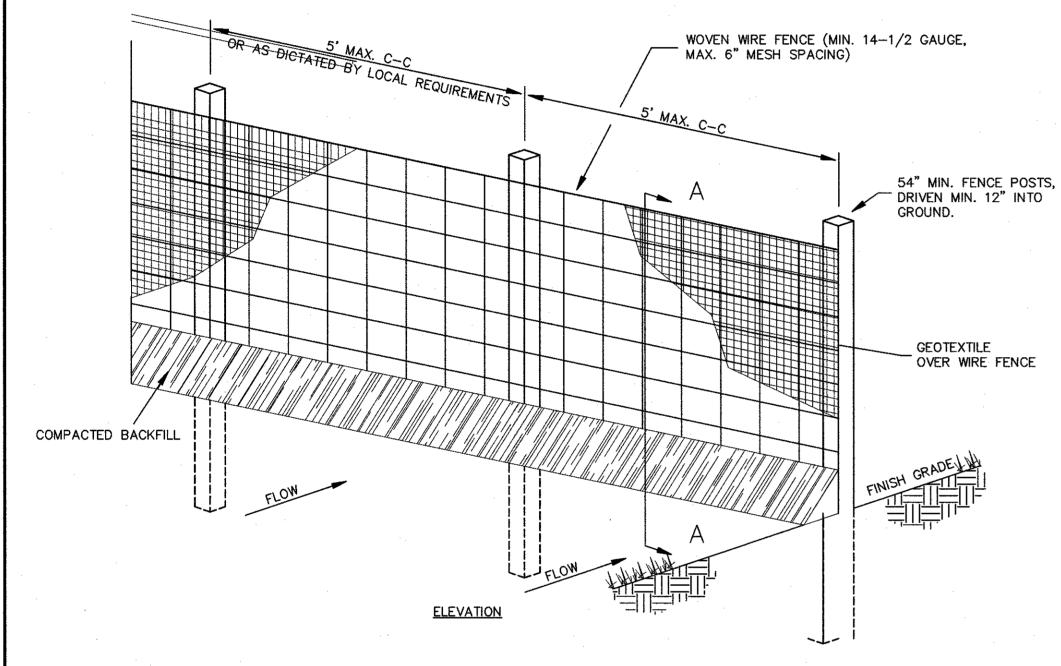
MANAGEMENT PRACTICES, AS REQUIRED PER THE CONSTRUCTION GENERAL PERMIT. STOCKPILE AND BORROW AREA LOCATIONS SHALL BE NOTED ON THE ESC PLAN AND PERMITTED IN ACCORDANCE WITH LOCAL AUTHORITIES HAVING JURISDICTIONAL CONTROL.

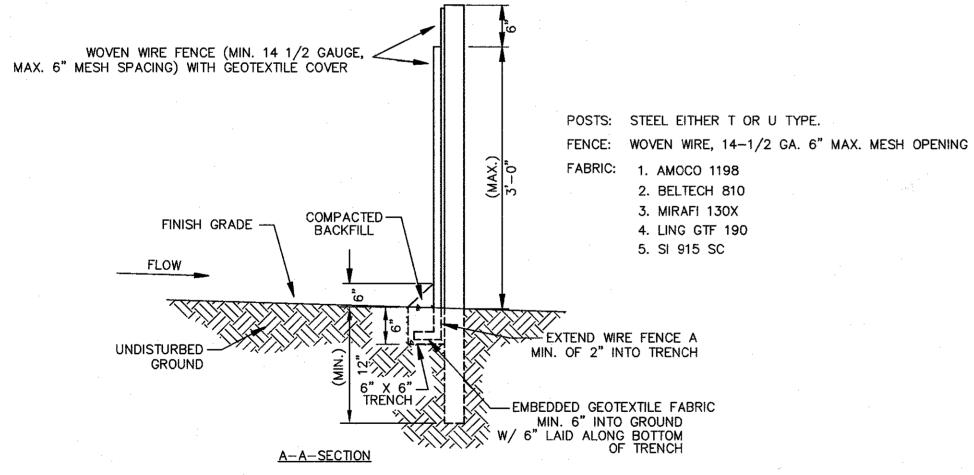
INCLUDES REPLACEMENT OF SILT FENCING AND/OR OTHER SURFACE CONTROLS, TRACK OUT SWEPT CLEAN, BACKFILL OF OPEN TRENCHES AND ANY OTHER

THE PUBLIC WELFARE MUST BE REPORTED TO THE NEW MEXICO ENVIRONMENTAL DEPARTMENT HOTLINE AT (505) 827-9329 FOR EMERGENCIES OR FOR NON

	MAVERIK STORE #NM- 98th ST AND BLUEWATER RD	<i>DRAWN BY</i> pm
<i>P B</i> .	EROSION CONTROL	<i>DATE</i> 10-29-19
	PLAN	DRAWING 2018086-SWPP
		SHEET #
	TIERRA WEST, LLC 5571 MIDWAY PARK PL NE ALBUQUERQUE, NEW MEXICO 87109	SW-1
ANNAN	(505) 858-3100 www.tierrawestllc.com	<i>JOB #</i> 2018086

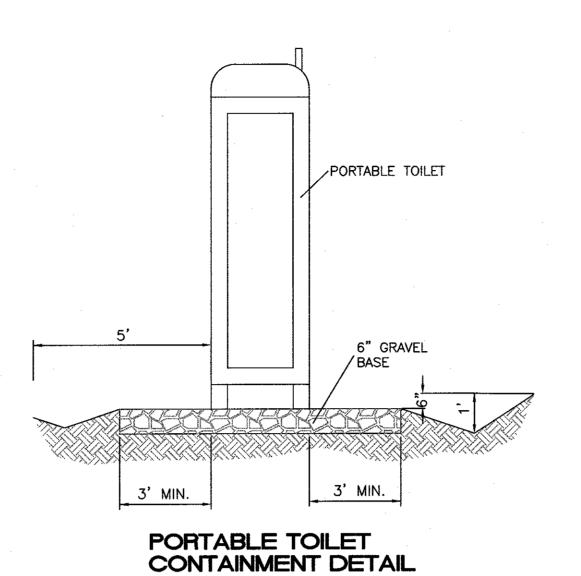


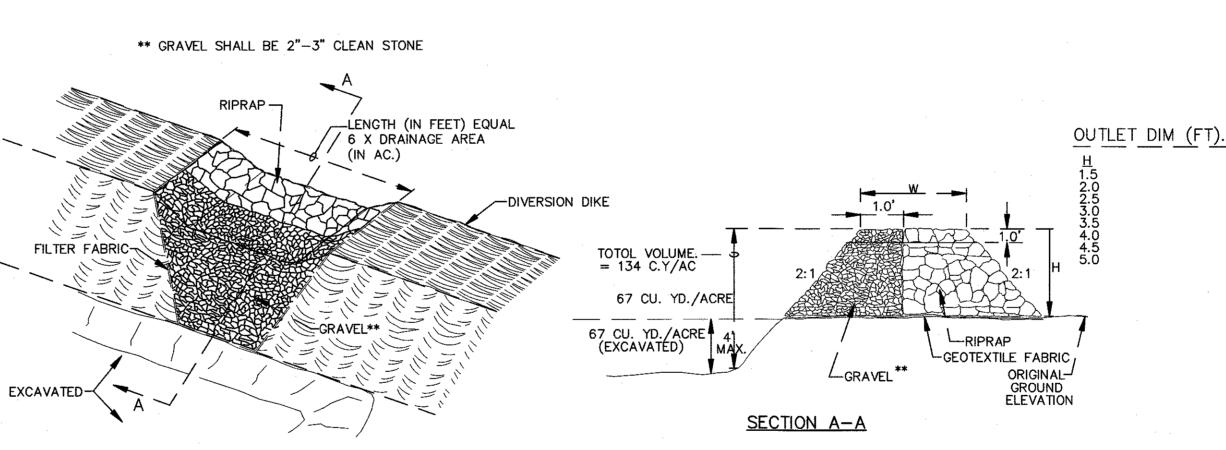




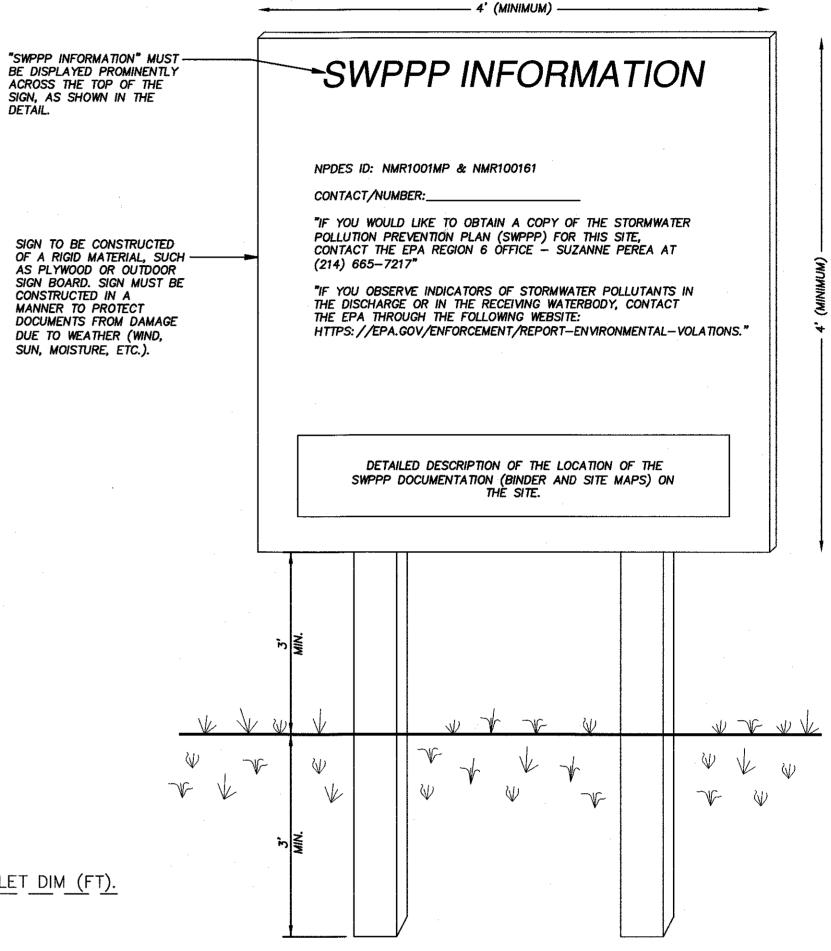
- 1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES.
- 2. GEOTEXTILE TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
- 3. WHEN TWO SECTIONS OF GEOTEXTILE ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
- 4. MAINTENANCE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

SEDIMENTATION/SILT FENCE WITH WIRE SUPPORT (SF)



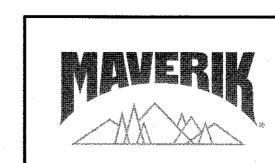


OUTLET (PERSPECTIVE) TEMPORARY SEDIMENT TRAP (ST)



- 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
- 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)



ENGINEER'S SEAL
SEAL R)BOHAM MEXICO REGISTANT REGISTANT
RONALD R. BOHANNAN P.E. #7868

	MAVERIK STORE #NM- 98th ST AND BLUEWATER RD EROSION CONTROL DETAILS	
WEER IN		
, ;	TIERRA WEST, LLC	

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

DRAWN BY

10-29-19

DRAWING 2018086-SWPP

SHEET #

SW-2

JOB #

2018086