

Stormwater Quality Plan Information Sheet

and Inspection Fee Schedule

Project Name:		
Project Location: (address or major cro		
Plan Preparer Information:		
Company:		
Contact:		
Address:		
Phone Number: (O)	(Cell (optional))	
e-Mail:		
Owner Information:		
Company:		
Contact:		
Address:		
Phone:		
e-Mail:		
I am submitting the ESC plan to obtain		

____ 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	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	≥5 acres \$800	
Single Family	<5 acres \$500	5 to 40 acres \$1000	> 40 acres \$1500 🗖
Residential			

Plan Review fee is \$105 for the first submittal \square	and \$75.00 for a resubmittal
--	-------------------------------

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

Total Due \$_____

If you have questions, please contact Curtis Cherne, Stormwater Quality 924-3420, ccherne@cabq.gov Rev May 2019



City of Albuquerque

Planning Department

Stormwater Control Permit for Erosion and Sediment Control

Project Title_____

Project Location (Major Cross Streets/Arroyo or address)

Property Owner: (Note: If applying for a Building Permit, the "Company" or "Owner" name on this form must match the "Owner" name on the Building Permit.)

Company Name or Owner Name:

Responsible Person: (Note: Name below may be the same as Owner Name above if there is no Company Name)
Name:

Phone Number:_____

E-mail:

Site Contact: (if different than Property Owner info above.)

Name:

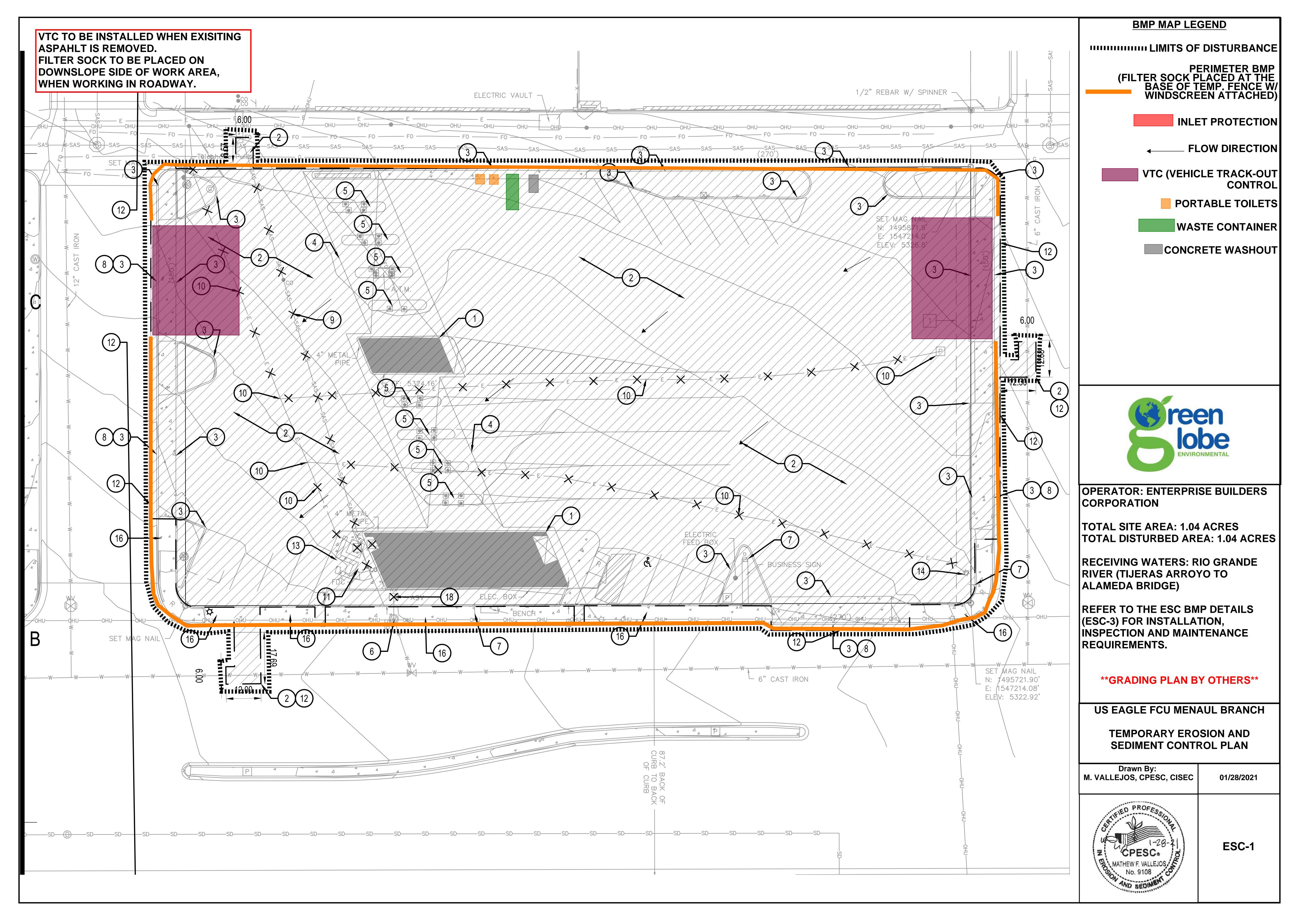
Phone:_____

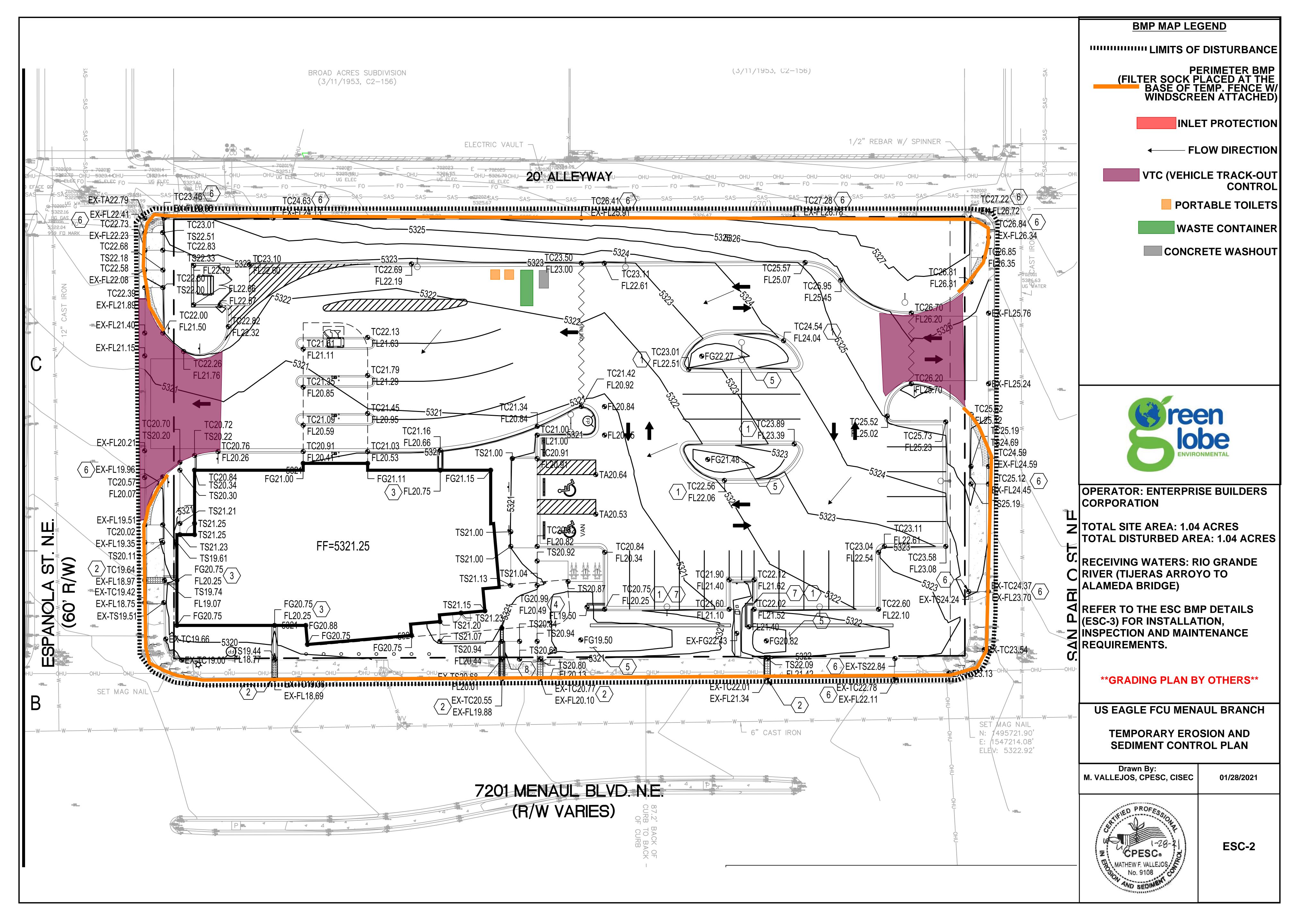
e-mail:

For City personnel use only:

City Personnel Signature:______Date_____

(Rev June 2017)



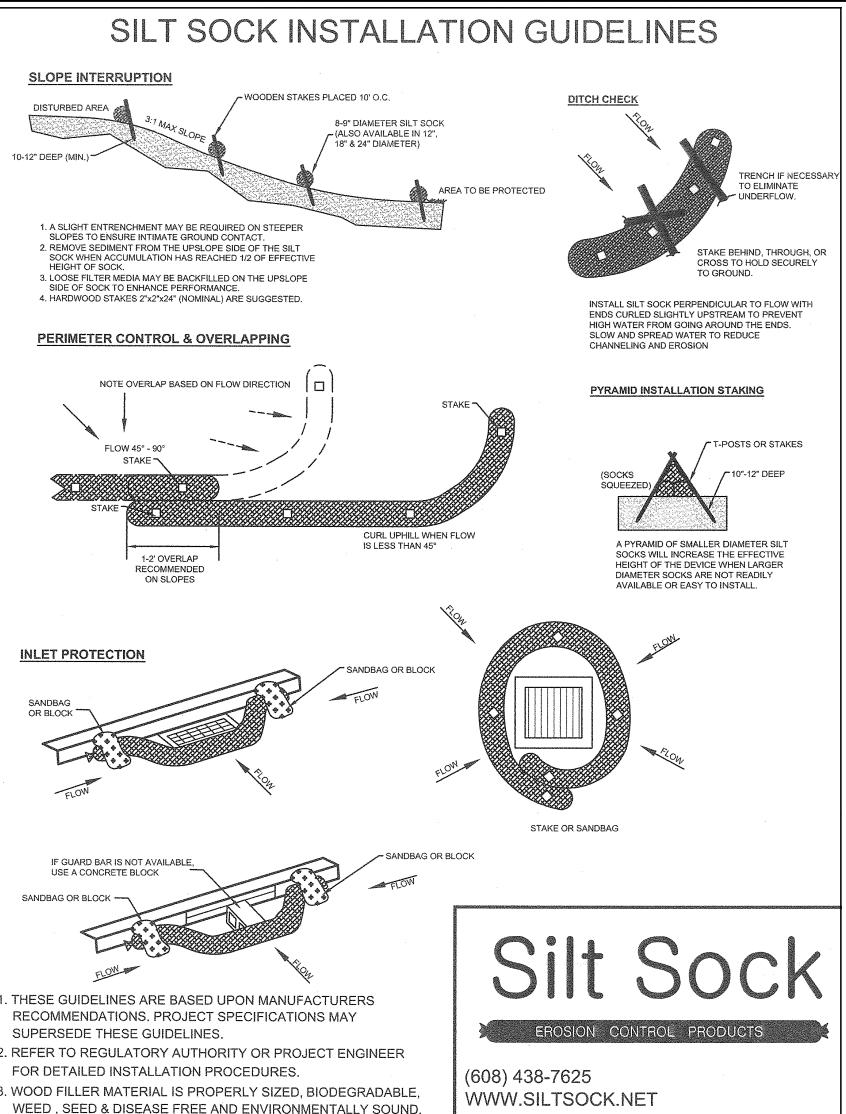




www.siltsock.net Phone: 608-438-7625

8" Ultra

Construction	Tubular Knit			
Chemical Reaction	Inert to most soil chemicals including Alkaline, weak acids and salt			
Properties	Fiber Material	Multi-Filament Polypropylene		
	Color	Black		
	Melting Point	166°c 330°F		
	UV Protection	Photodegradable/ UV Stabilize 100% at 1000 hr.		
	UV Resistance ASTM G-155			
	Approx. Life Expectancy*	2 – 4 years		
Mesh Opening			/8"	
Roll Properties (Approx.)	Roll Weight	11.8 kg	26 lbs.	
	Roll Length - Relaxed	174 m	540 ft.	
Applied Roll Length (Approx.)	8" Diameter 146 m 47		475 ft.	
Strength Properties	ASTM 6241 & ASTM 5035	222 psi		
Packaging	Package Type	Roll		



- SUPERSEDE THESE GUIDELINES.

Start Date-Finish Date (dates to be marked on site plan by operator)	
Initial Phase	Pre-Site 1. Instal protecti 2. Const 3. Set up 4. Distur NMED 5. Instal
Interim Phase	Site Gr I. Mass 2. Const 3. Buildi 4. Imple (per NM
Final Phase	Final St 1. Imple (per NM 2. Prepa 3. Monit 4. Remo remov

TYPICAL CONCRETE WASHOUT-BELOW GRADE



- Install appropriate signage to inform concrete equipment operators of the proper washout location.
- An appropriate stabilized entrance shall be installed where applicable. The length and width of the stabilized entrance may vary based on size and location of the washout.
- Washout facilities must be sized to contain washout water and solids.
- Typical dimensions are 10 feet long by 10 feet wide but may vary upon site limitations.
- Pit shall be delineated with Orange Filter Sock and A-Framed staked.
- The pit shall be lined with 10mil (minimum) polyethylene impermeable liner on the bottom and sides overlapping the top edges completing a leak-proof container.

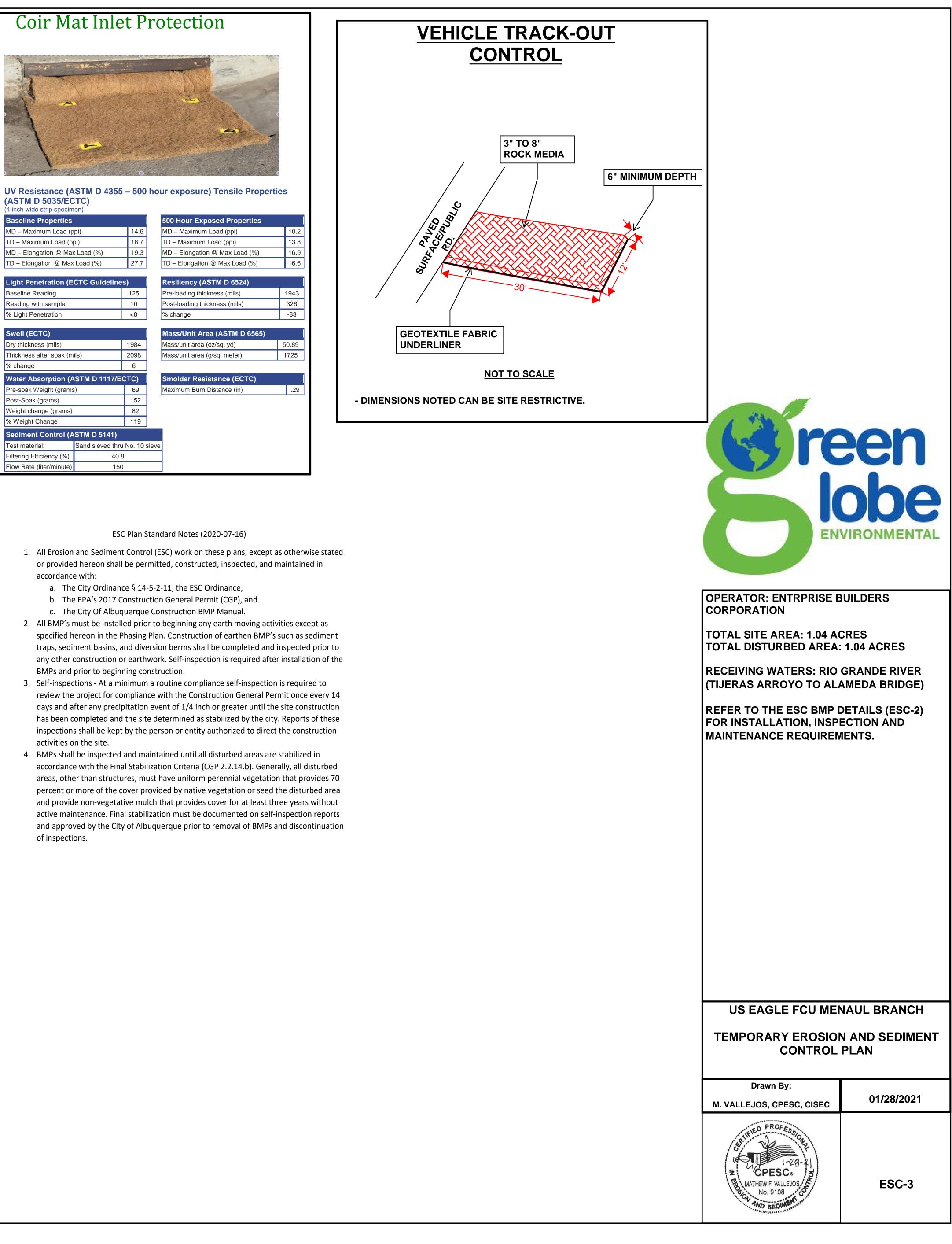
Construction Activity, BMPs, and location

e Grading ll perimeter BMPs (silt fence, erosion control logs, downstream inlet

- on, etc.) truct VTC.
- o construction trailer, construction barrier, and material storage areas rbed areas where construction will cease for more than 7 days (per Tier 1 requirements) will be stabilized with erosion controls ll sanitary facilities and dumpster
- cading/ Building Construction
- grade site
- truct utilities, infrastructure
- ing, pavement construction
- ement stabilization procedures were work is complete or ceases for 7 days MED Tier I requirements) or greater

tabilization

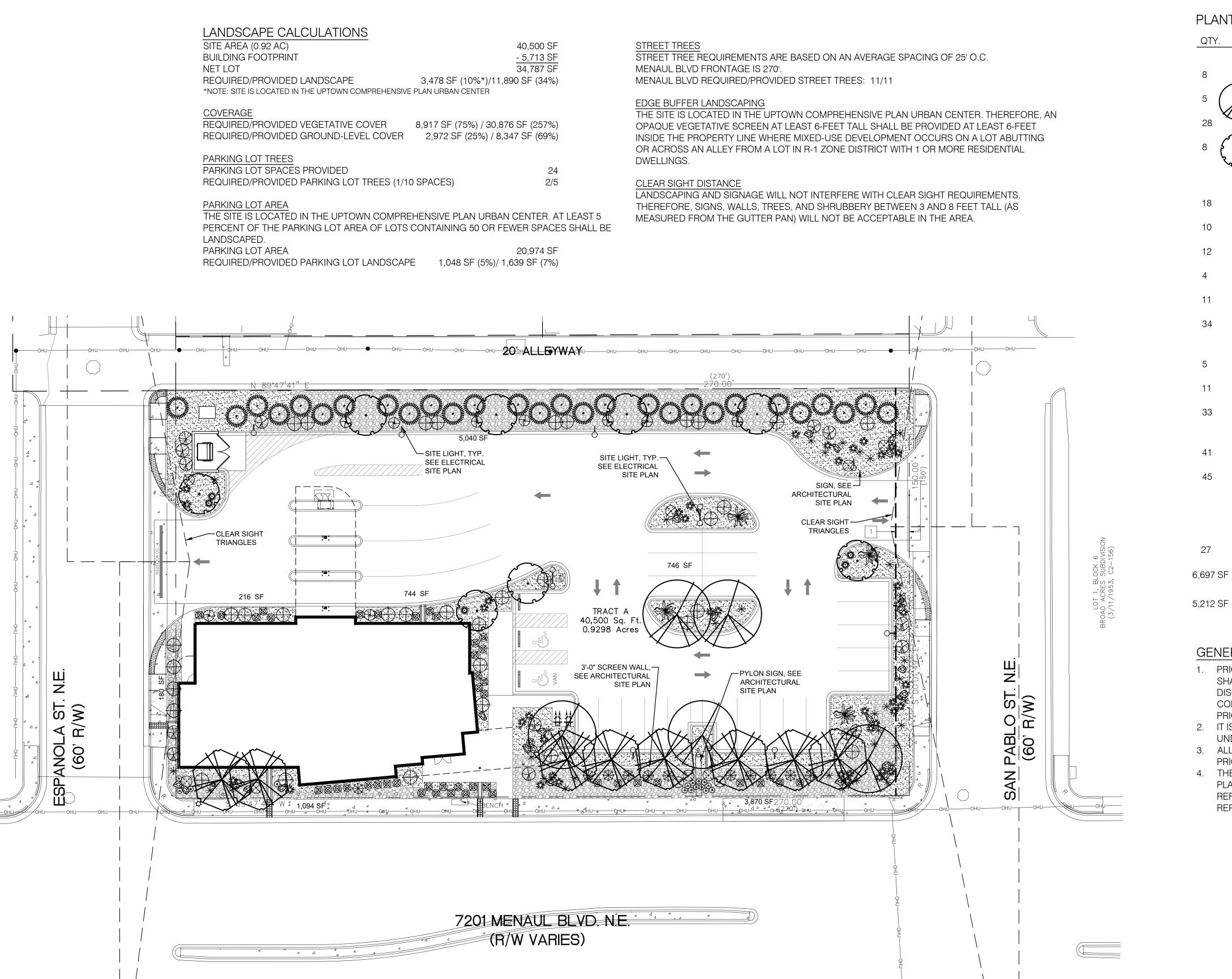
- ement stabilization procedures were work is complete or ceases for 7 days MED Tier I requirements) or greater
- pare final seeding and landscaping nitor stabilized areas until final stabilization is reached
- nove temporary control BMPs and stabilize any areas disturbed by the



(ASTM D 5035/ECTC)

(4 inch wide strip specim	ien)			
Baseline Properties				500 Hour Exposed Properties
MD – Maximum Load (ppi)		14.6		MD – Maximum Load (ppi)
TD – Maximum Load (p	pi)	18.7	[TD – Maximum Load (ppi)
MD – Elongation @ Max	k Load (%)	19.3	[MD – Elongation @ Max Load (%)
TD – Elongation @ Max	Load (%)	27.7	[TD – Elongation @ Max Load (%)
Light Penetration (E	CTC Guideline	es)		Resiliency (ASTM D 6524)
Baseline Reading		125	[Pre-loading thickness (mils)
Reading with sample		10	[Post-loading thickness (mils)
% Light Penetration		<8	[% change
Swell (ECTC)				Mass/Unit Area (ASTM D 656
Dry thickness (mils)		1984		Mass/unit area (oz/sq. yd)
Thickness after soak (mils)		2098		Mass/unit area (g/sq. meter)
% change		6		
Water Absorption (A	STM D 1117/E	CTC)		Smolder Resistance (ECTC)
Pre-soak Weight (grams	5)	69	[Maximum Burn Distance (in)
Post-Soak (grams)		152		
Weight change (grams)		82		
% Weight Change		119		
Sediment Control (A	STM D 5141)			
Test material:	Sand sieved thru No. 10 sieve		sieve	
Filtering Efficiency (%)	40.8			
Flow Rate (liter/minute)	150			

REQUIRED/PROVIDED LANDSCAPE



NT LEGEN			
SYMBOL	SCIENTIFIC NAME COMMON NAME (WATER USE)	SIZE	MATURE SIZE
XX	TREES		
	CHILOPSIS LINEARIS DESERT WILLOW 'BUBBA' (RW)	24"-BOX	20' HT. X 25' SPR.
	FRAXINUS OXYCARPA 'RAYWOOD' RAYWOOD ASH (M)	2.5" B&B	25' HT. X 25' SPR.
	JUNIPERUS SCOPULORUM 'MOONGLOW' MOONGLOW JUNIPER - FEMALE (L+)	6' HT. B&B	20' HT. X 8' SPR.
	PYRUS CALLERYANA 'CHANTICLEER' CHANTICLEER FLOWERING PEAR (M)	2.5" B&B	30' HT. X 15' SPR.
×_~			
	SHRUBS AND GROUNDCOVERS		
٢	ACHILLEA MOONSHINE MOONSHINE YARROW (M)	1-GAL	18" HT. X 2' SPR.
\bigcirc	CARYOPTERIS CLAN. 'DARK KNIGHT' DARK KNIGHT SPIREA (L+)	5-GAL	4' HT. X 4' SPR.
\bigcirc	FALLUGIA PARADOXA APACHE PLUME (L)	5-GAL	5' HT. X 5' SPR.
- 	JUNIPERUS HORIZONTALIS 'BLUE CHIP' BLUE CHIP JUNIPER (L+)	5-GAL	8" HT. X 8' SPR.
\bigcirc	POTENTILLA FRUTICOSA 'JACKMANII' JACKMAN'S SHRUBBY CINQUEFOIL (M)	5-GAL	4' HT. X 4' SPR.
\oplus	RHUS TRILOBATA 'AUTUMN AMBER' AUTUMN AMBER SUMAC (L)	5-GAL	18" HT. X 6' SPR.
	DESERT ACCENTS		
貒	AGAVE PARRYI PARRY'S AGAVE (L)	5-GAL	2' HT. X 2' SPR.
×	DASYLIRION WHEELERI DESERT SPOON (RW)	5-GAL	4' HT. X 4' SPR.
*	HESPERALOE PARVIFLORA 'YELLOW' YELLOW YUCCA (L+)	5-GAL	3' HT. X 3' SPR.
	ORNAMENTAL GRASSES		
SWE SM	CALAMAGROSTIS X ACUTIFLORA KARL FOERSTER GRASS (M)	5-GAL	3' HT. X 3' SPR.
\bigotimes	PENNISETUM ALOPECUROIDES 'HAMELN' DWARF FOUNTAIN GRASS (M)	5-GAL	3' HT. X 3' SPR.

MULCHES AND BOULDERS

LANDSCAPE BOULDER, DESERT DRIFTWOOD BOULDERS, SIZE: 3'X3' MIN.

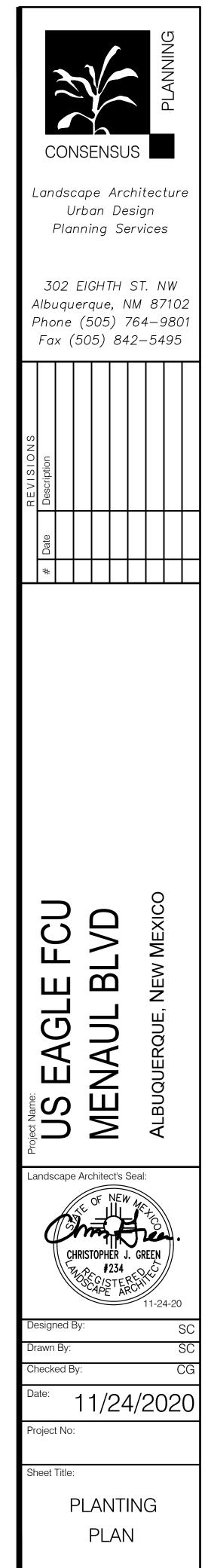
3/8" AMARETTO BROWN CRUSHED GRAVEL MULCH (3" DEPTH OVER FILTER FABRIC DEWITT PRO-5 WEED CONTROL, OR EQUAL) 2-4" ROSE GOLD ROCK MULCH (6" DEPTH OVER FILTER FABRIC DEWITT PRO-5 WEED CONTROL, OR EQUAL)

GENERAL LANDSCAPE NOTES

1. PRIOR TO BEGINNING WORK ON THE PROJECT, THE LANDSCAPE CONTRACTOR SHALL REVIEW THE PROJECT IN THE FIELD WITH THE OWNER'S REPRESENTATIVE. IF DISCREPANCIES OCCUR BETWEEN THE DRAWINGS AND THE SITE, THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE OWNER'S REPRESENTATIVE FOR CLARIFICATION PRIOR TO PROCEEDING ON THAT PORTION OF WORK.

2. IT IS THE LANDSCAPE CONTRACTOR'S RESPONSIBILITY TO LOCATE ALL UNDERGROUND UTILITIES PRIOR TO COMMENCEMENT OF PLANTING OPERATIONS. 3. ALL PLANTING AREAS ARE TO HAVE WEEDS AND COMPETITIVE VEGETATION REMOVED PRIOR TO PREPARATION FOR PLANTING.

4. THE OWNER'S REPRESENTATIVE SHALL APPROVE ALL PLANT MATERIAL PRIOR TO PLANTING. IN ADDITION, THE OWNER REPRESENTATIVE RESERVES THE RIGHT TO REFUSE ANY PLANT MATERIAL DEEMED UNACCEPTABLE. THE OWNER'S REPRESENTATIVE IS TO APPROVE ANY AND ALL SUBSTITUTIONS.



L102

	Scal	e: 1" =20	כ'		
NORTH	10	0	20	40	





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460 NOTICE OF INTENT (NOI) FOR THE 2017 NPDES CONSTRUCTION PERMIT

~

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. 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 nev er eligible for permit coverage. Refer to the instructions at the end of this form.

Permit Information

NPDES ID: NMR1003MO

State/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"* as defined in Appendix A (https://www.epa.gov/sites/production/files/2019-05/documents/final_2017_cgp_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/sites/production/files/2017-02/documents/2017_cgp_final_appendix_d_-endangered_species_reqs_508.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/sites/production/files/2017-02/documents/2017_cgp_final_appendix_e_-_historic_properties_reqs_508.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.

 Operator Information

 Operator Name: US Eagle FCU

 Operator Name: US Eagle FCU

 Operator Mailing Address:

 Address Line 1: 3939 Osuna Rd. NE

 Address Line 2:
 City: Albuquerque

 ZIP/Postal Code: 87109
 State: NM

 County or Similar Division: Bernalillo

Operator Point of Contact Information				
First Name Middle Initial Last Name: Michael	Moore			
Title: Project Manager				
Phone: 505-342-8888	Ext.:			
Email: mmoore@useagle.org				
NOI Preparer Information				
$oldsymbol{arGamma}$ This NOI is being prepared by someone other t	than the certifier.			
First Name Middle Initial Last Name: Mathew	F Vallejos			
Organization: Green Globe Environmental				
Phone: (505) 304-8473	Ext.:			
Email: matt@greenglobenm.com				
Project/Site Information	~			
Project/Site Name: US Eagle FCU Menaul Branch				
Project/Site Address				
Address Line 1: 7201 Menaul Blvd. NE				
Address Line 2:	City: Albuquerque			
ZIP/Postal Code: 87110	State: MM			
County or Similar Division: Bernalillo				
Latitude/Longitude: 35.109452°N, 106.563906°W				
	Horizontal Reference Datum: WGS 84			
Latitude/Longitude Data Source: Map				
Project Start Date: 03/15/2021 F	Project End Date: 10/15/2021 Estimated Area to be Disturbed: 1			
Types of Construction Sites: Commercial				
Will there be demolition of any structure built or	renovated before January 1, 1980? No			
Was the pre-development land use used for agriculture? 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 Appendix F (https://www.epa.gov/sites/production/files/2017-02/documents/2017_cgp_final_appendix_f_-_tier_3_tier_2.and_tier_2.5_waters_508.pdf) Yes

001: Rio Grande (Tijeras Arroyo to Alameda Bridge)

Latitude/Longitude: 35.108695°N, 106.691463°W

Tier Designation: Tier 2

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

Impaired Pollutants:

- Dissolv ed oxy gen
- Temperature
- E. coli

Has a TMDL been completed for this receiving waterbody? Yes

TMDL ID: NM2105 Name: Rio Grande (Tijeras Arroy o to Alameda Bridge)

TMDL Pollutants:

• E. coli

Stormwater Pollution Prevention Plan (SWPPP)

First Name Middle Initial Last Name: Michael Moore

Organization:

Title: Project Manager

Phone: 505-342-8888

Email: mmoore@useagle.org

Endangered Species Protection

Using the Instructions in Appendix D of the CGP, under which criterion listed in Appendix D are you eligible for coverage under this permit?

Criterion A

Provide a brief summary of the basis for criterion selection listed above (the necessary content for a supportive basis statement is provided under the criterion you selected.):

Per USFWS official list of threatened and endangered species, all threatened and endangered species critical habitat' are outside the project limits.

Ext.:

V

v

Are you installing any stormwater controls as described in Appendix E (https://www.epa.gov/sites/production/files/2017-02/documents/2017_cgp_final_appendix_e_-_historic_properties_reqs_508.pdf) that require subsurface earth disturbances? (Appendix E (https://www.epa.gov/sites/production/files/2017-02/documents/2017_cgp_final_appendix_e_-_historic_properties_reqs_508.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/sites/production/files/2017-02/documents/2017_cgp_final_appendix_e_-_historic_properties_reqs_508.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: Mike Moore

Certifier Title: Chief Financial Officer

Certifier Email: mmoore@useagle.org

Certified On: 02/05/2021 1:10 PM ET

v