



Stormwater Quality Plan Information Sheet and Inspection Fee Schedule

Project Name: _____

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

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 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 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 \$ _____

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: _____

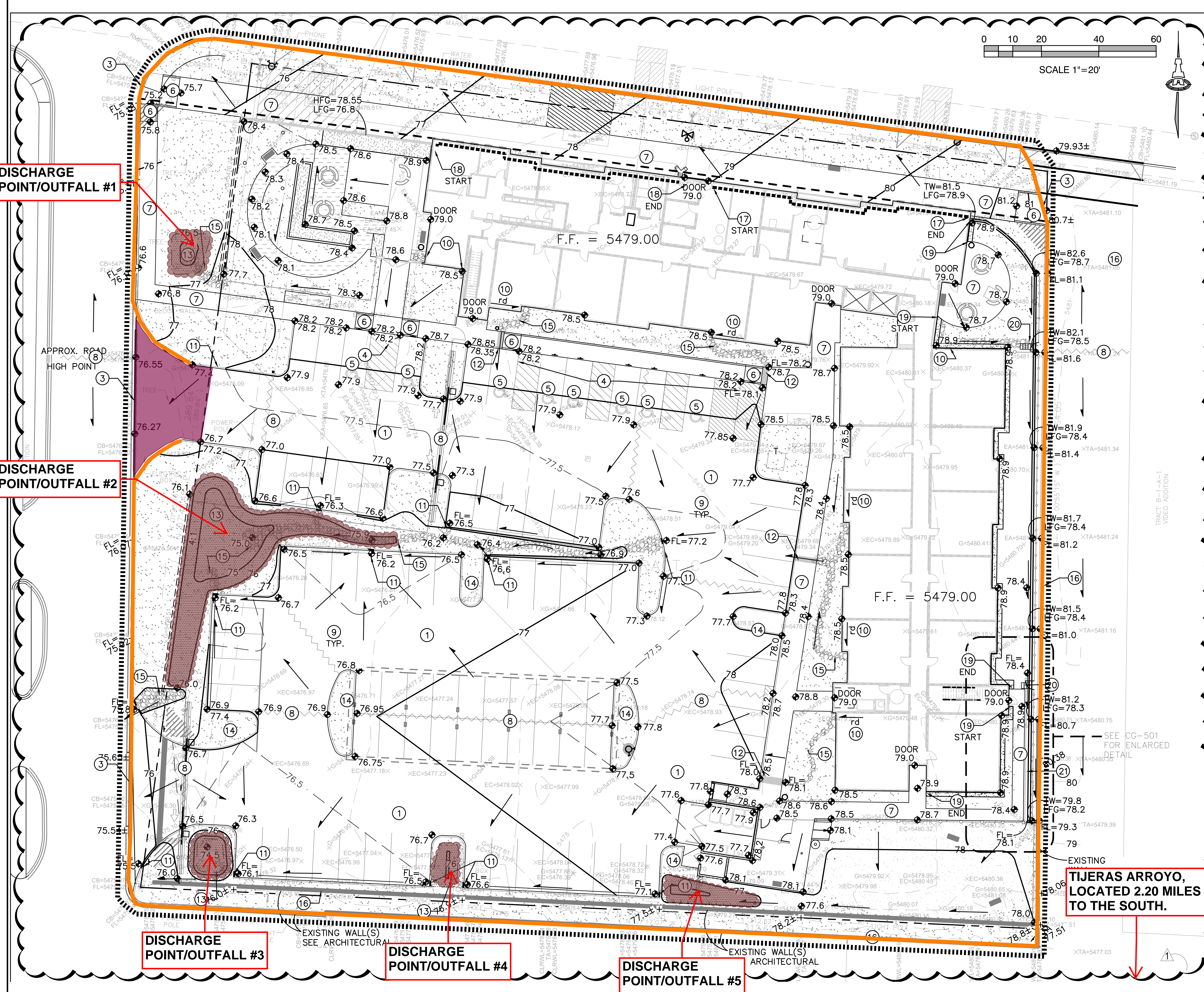
Phone: _____

e-mail: _____

For City personnel use only:

City Personnel Signature: _____ Date _____

(Rev June 2017)



BMP MAP LEGEND

----- LIMITS OF DISTURBANCE

PERIMETER BMP
(EROSION CONTROL
LOG PLACED AT THE
BASE OF TEMP. FENCE W/
WINDSCREEN ATTACHED)

INLET PROTECTION

FLOW DIRECTION

VTC (VEHICLE TRACK-OUT
CONTROL)


PORTABLE TOILETS (TBD)

WASTE CONTAINER (TBD)

CONCRETE WASHOUT (TBD)

STAGING AREA (TBD)

TEMPORARY SEDIMENT TRAP



OPERATOR: JAYNES CORPORATION

TOTAL SITE AREA: 2 ACRES
TOTAL DISTURBED AREA: 2 ACRES

**RECEIVING WATERS: RIO GRANDE
RIVER (TIJERAS ARROYO TO
ALAMEDA BRIDGE)**

**REFER TO THE ESC BMP DETAILS
(ESC-2) FOR INSTALLATION,
INSPECTION AND MAINTENANCE
REQUIREMENTS.**


****GRADING PLAN BY OTHERS****

LUMINARIA SENIOR COMMUNITY

**TEMPORARY EROSION AND
SEDIMENT CONTROL PLAN**

Drawn By:
M. VALLEJOS, CPESC, CISEC

12/02/2020



ESC-1

Silt Sock

EROSION CONTROL PRODUCTS

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 Stabilized	
	UV Resistance ASTM G-155	100% at 1000 hr.	
	Approx. Life Expectancy*	2 – 4 years	
Roll Properties (Approx.)	Mesh Opening	1/8"	
	Roll Weight	11.8 kg	26 lbs.
	Roll Length - Relaxed	174 m	540 ft.
Applied Roll Length (Approx.)	8" Diameter	146 m	475 ft.
Strength Properties	ASTM 6241 & ASTM 5035	222 psi	
Packaging	Package Type	Roll	

SILT SOCK INSTALLATION GUIDELINES

SLOPE INTERRUPTION

DISTURBED AREA
10-12" DEEP (MIN.)
3-1 MAX SLOPE
WOODEN STAKES PLACED 10' O.C.
8-1/2" DIAMETER SILT SOCK (ALSO AVAILABLE IN 12", 18" & 24" DIAMETERS)
AREA TO BE PROTECTED

DITCH CHECK

FLOW
TRENCH IF NECESSARY TO ELIMINATE UNDERFLOW
STAKE BEHIND, THROUGH OR CROSS TO HOLD SECURELY TO GROUND.

1. A SLIGHT ENTRENCHMENT MAY BE REQUIRED ON STEEPER SLOPES TO ENSURE INTIMATE GROUND CONTACT.
2. REMOVE SEDIMENT FROM THE UPSLOPE SIDE OF THE SILT SOCK WHEN ACCUMULATION HAS REACHED 1/2 OF EFFECTIVE HEIGHT OF SOCK.
3. LOOSE FILTER MEDIA MAY BE BACKFILLED ON THE UPSLOPE SIDE OF SOCK TO ENHANCE PERFORMANCE.
4. HARDWOOD STAKES 2"x2"x24" (NOMINAL) ARE SUGGESTED.

PERIMETER CONTROL & OVERLAPPING

NOTE OVERLAP BASED ON FLOW DIRECTION
FLOW 45° - 90° STAKE
STAKE
1/2 OVERLAP RECOMMENDED ON SLOPES
CURLE UP/HILL WHEN FLOW IS LESS THAN 45°

PYRAMID INSTALLATION STAKING

1-POSTS OR STAKES
10"-12" DEEP
(SOCKS SQUEEZED)
A PYRAMID OF SMALLER DIAMETER SILT SOCKS WILL INCREASE THE EFFECTIVE HEIGHT OF THE DEVICE WHEN LARGER DIAMETER SOCKS ARE NOT READILY AVAILABLE OR EASY TO INSTALL.

INLET PROTECTION

SANDBAG OR BLOCK
FLOW
FLOW
FLOW
STAKE OR SANDBAG
IF GUARD BAR IS NOT AVAILABLE, USE A CONCRETE BLOCK
SANDBAG OR BLOCK
FLOW
FLOW

1. THESE GUIDELINES ARE BASED UPON MANUFACTURERS RECOMMENDATIONS. PROJECT SPECIFICATIONS MAY SUPERSEDE THESE GUIDELINES.
2. REFER TO REGULATORY AUTHORITY OR PROJECT ENGINEER FOR DETAILED INSTALLATION PROCEDURES.
3. WOOD FILLER MATERIAL IS PROPERLY SIZED, BIODEGRADABLE, WEED , SEED & DISEASE FREE AND ENVIRONMENTALLY SOUND.

Silt Sock

EROSION CONTROL PRODUCTS

(608) 438-7625
WWW.SILT SOCK.NET

Coir Mat Inlet Protection



UV Resistance (ASTM D 4355 – 500 hour exposure) Tensile Properties (ASTM D 5035/ECTC) (4 inch wide strip specimen)

Baseline Properties	
MD – Maximum Load (ppi)	14.6
TD – Maximum Load (ppi)	18.7
MD – Elongation @ Max Load (%)	19.3
TD – Elongation @ Max Load (%)	27.7

500 Hour Exposed Properties	
MD – Maximum Load (ppi)	10.2
TD – Maximum Load (ppi)	13.8
MD – Elongation @ Max Load (%)	16.9
TD – Elongation @ Max Load (%)	16.6

Light Penetration (ECTC Guidelines)	
Baseline Reading	125
Reading with sample	10
% Light Penetration	<8

Resiliency (ASTM D 6524)	
Pre-loading thickness (mils)	1943
Post-loading thickness (mils)	326
% change	-83

Swell (ECTC)	
Dry thickness (mils)	1984
Thickness after soak (mils)	2098
% change	6

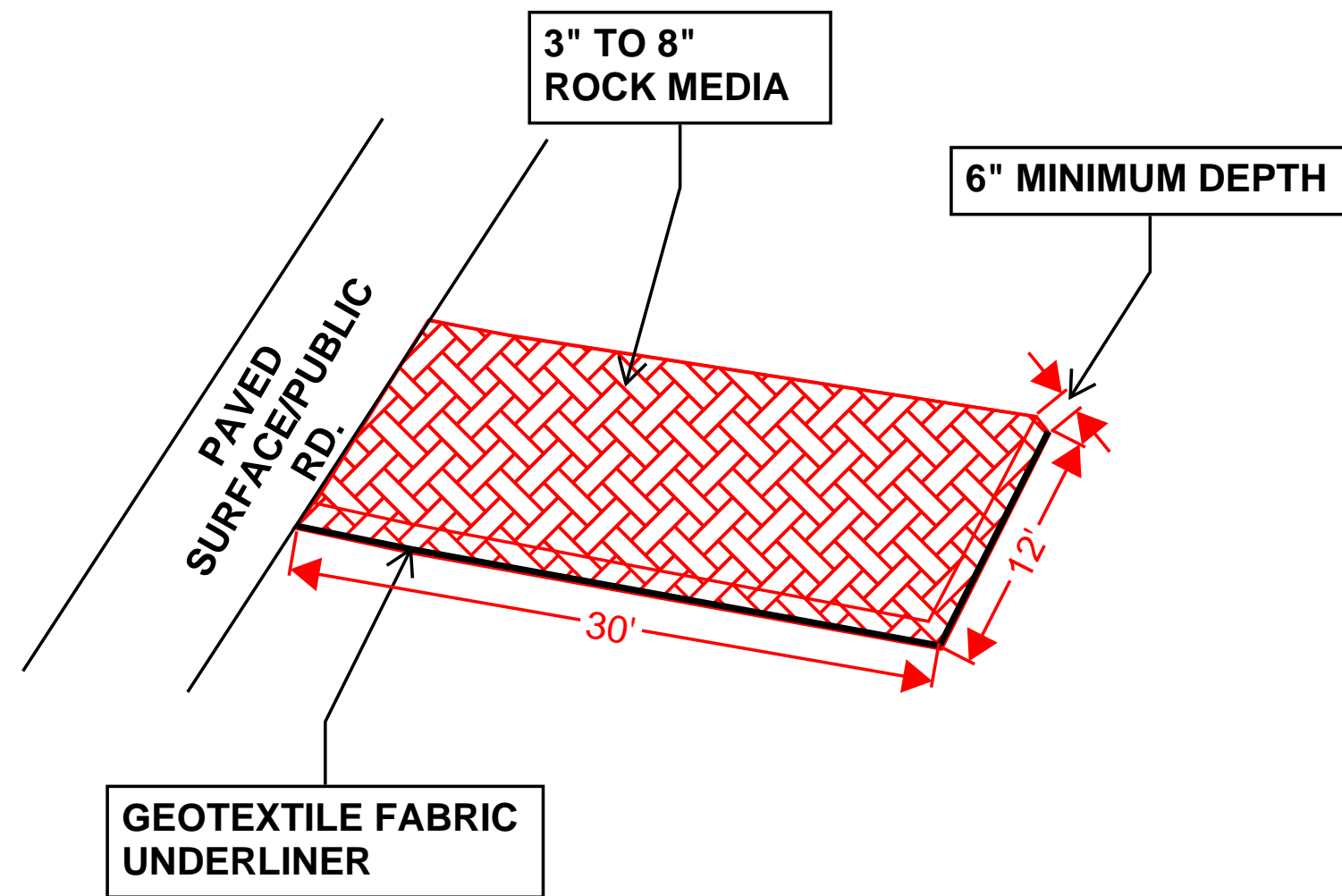
Mass/Unit Area (ASTM D 6565)	
Mass/unit area (oz/sq. yd)	50.89
Mass/unit area (g/sq. meter)	1725

Water Absorption (ASTM D 1117/ECTC)	
Pre-soak Weight (grams)	69
Post-Soak (grams)	152
Weight change (grams)	82
% Weight Change	119

Smolder Resistance (ECTC)	
Maximum Burn Distance (in)	.29

Sediment Control (ASTM D 5141)	
Test material:	Sand sieved thru No. 10 sieve
Filtering Efficiency (%)	40.8
Flow Rate (liter/minute)	150

VEHICLE TRACK-OUT CONTROL



NOT TO SCALE

- DIMENSIONS NOTED CAN BE SITE RESTRICTIVE.



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.

Start Date-Finish Date (dates to be marked on site plan by operator)	Construction Activity, BMPs, and location
Initial Phase	Pre-Site Grading 1. Install perimeter BMPs (silt fence, erosion control logs, downstream inlet protection, etc.) 2. Construct VTC. 3. Set up construction trailer, construction barrier, and material storage areas 4. Disturbed areas where construction will cease for more than 7 days (per NMED Tier 1 requirements) will be stabilized with erosion controls 5. Install sanitary facilities and dumpster
Interim Phase	Site Grading/ Building Construction 1. Mass grade site 2. Construct utilities, infrastructure 3. Building, pavement construction 4. Implement stabilization procedures were work is complete or ceases for 7 days (per NMED Tier 1 requirements) or greater
Final Phase	Final Stabilization 1. Implement stabilization procedures were work is complete or ceases for 7 days (per NMED Tier 1 requirements) or greater 2. Prepare final seeding and landscaping 3. Monitor stabilized areas until final stabilization is reached 4. Remove temporary control BMPs and stabilize any areas disturbed by the removal

ESC Plan Standard Notes (2020-07-16)

- 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.
- 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.
- Self-inspections - At a minimum a routine compliance self-inspection is required to review the project for compliance with the Construction General Permit once every 14 days and after any precipitation event of 1/4 inch or greater until the site construction has been completed and the site determined as stabilized by the city. Reports of these inspections shall be kept by the person or entity authorized to direct the construction activities on the site.
- BMPs shall be inspected and maintained until all disturbed areas are stabilized in accordance with the Final Stabilization Criteria (CGP 2.2.14.b). Generally, all disturbed areas, other than structures, must have uniform perennial vegetation that provides 70 percent or more of the cover provided by native vegetation or seed the disturbed area and provide non-vegetative mulch that provides cover for at least three years without active maintenance. Final stabilization must be documented on self-inspection reports and approved by the City of Albuquerque prior to removal of BMPs and discontinuation of inspections.

OPERATOR: JAYNES CORPORATION

TOTAL SITE AREA: 2 ACRES
TOTAL DISTURBED AREA: 2 ACRES

RECEIVING WATERS: RIO GRANDE RIVER
(TIJERAS ARROYO TO ALAMEDA BRIDGE)

REFER TO THE ESC BMP DETAILS (ESC-2)
FOR INSTALLATION, INSPECTION AND
MAINTENANCE REQUIREMENTS.

LUMINARIA SENIOR COMMUNITY

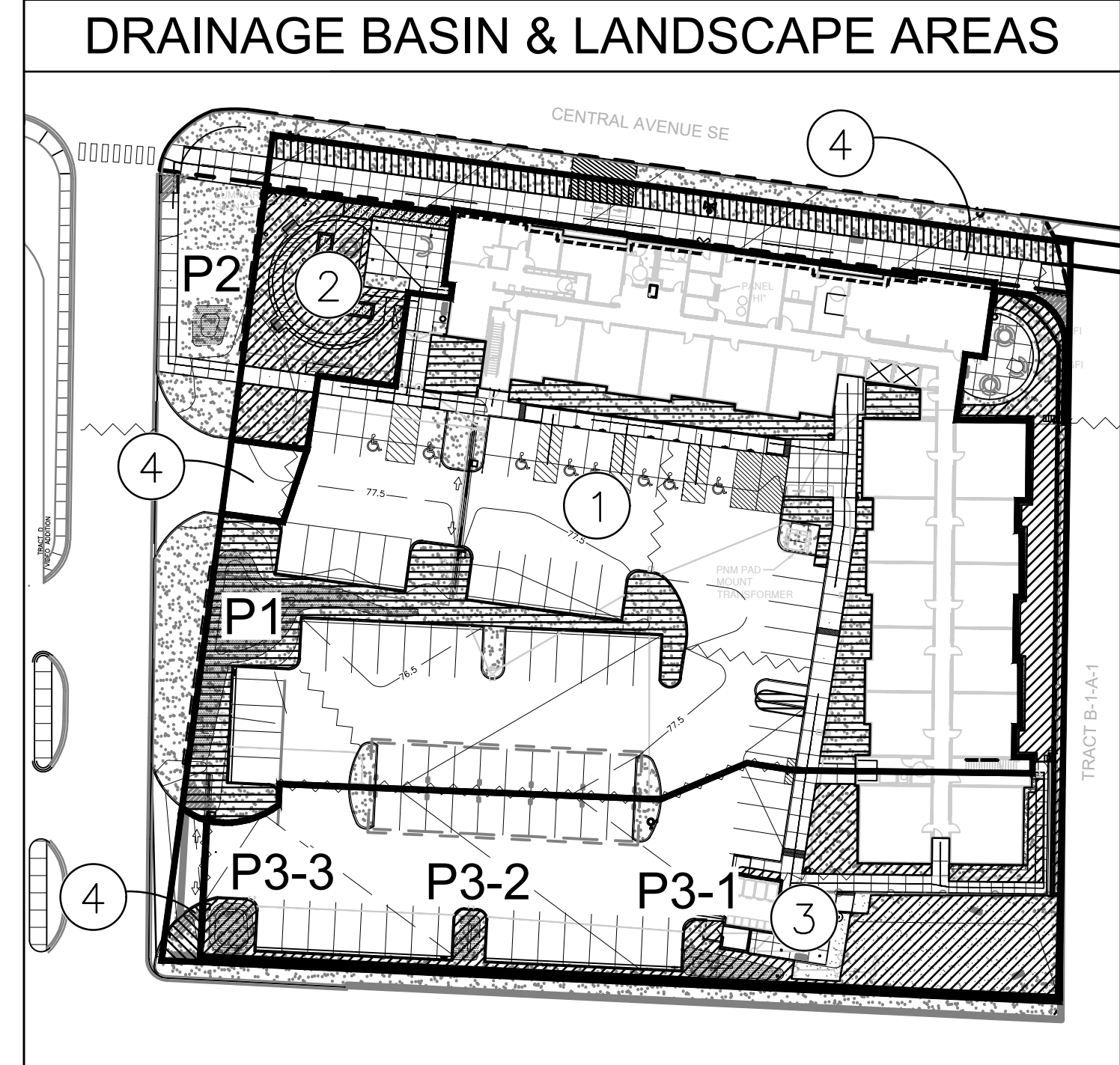
TEMPORARY EROSION AND SEDIMENT
CONTROL PLAN

Drawn By:
M. VALLEJOS, CPESC, CISEC

12/02/20



ESC-2



CALCULATIONS: Luminaria Senior Living : 23-Sep-2020									
Based on City of Albuquerque DMP, Article 6-2 Hydrology dated June 26, 2020									
100-YEAR, 6-HOUR CALCULATIONS									
AREA OF SITE:		81829		SF		=		1.8785 ACRE	
100-year, 6-hour									
HISTORIC FLOWS:		DEVELOPED FLOWS:				EXCESS PRECIP:			
Treatment SF		%		Treatment SF		%		Precip. Zone	
Area A	=	0	0%	Area A	=	0	0%	E _A	= 0.67
Area B	=	4091	5%	Area B	=	16366	20%	E _B	= 0.86
Area C	=	45006	55%	Area C	=	0	0%	E _C	= 1.09
Area D	=	32732	40%	Area D	=	65463	80%	E _D	= 2.58
Total Area	=	81829	100%	Total Area	=	81829	100%		
On-Site Weighted Excess Precipitation (100-Year, 6-Hour Storm)									
Weighted E =		$E_A A_A + E_B A_B + E_C A_C + E_D A_D$							
		$A_A + A_B + A_C + A_D$							
Historic E	=	1.67 in.		Developed E	=	2.24 in.			
On-Site Volume of Runoff: V ₃₆₀ = E*A / 12									
Historic V ₃₆₀	=	11419 CF		Developed V ₃₆₀	=	15247 CF			
On-Site Peak Discharge Rate: Q _p = Q _{pA} A _A +Q _{pB} A _B +Q _{pC} A _C +Q _{pD} A _D / 43,560									
For Precipitation Zone 3									
Q _{pA}	=	1.84		Q _{pC}	=	3.17			
Q _{pB}	=	2.49		Q _{pD}	=	4.49			
Historic Q _p	=	6.9 CFS		Developed Q _p	=	7.7 CFS			

BASIN NO.	1	DESCRIPTION	Drains to SQ Pond P1
Area of basin flows =	47350	SF	= 1.09
The following calculations are based on Treatment %'s as shown in table to the right			
Sub-basin Weighted Excess Precipitation:		LAND TREATMENT	
Weighted E	=	2.33 in.	A = 0%
Sub-basin Volume of Runoff:			B = 14.7%
V ₃₆₀	=	9180	C = 0%
Sub-basin Peak Discharge Rate:			D = 85.3%
Q _p	=	4.6	Stormwater Quality Volume
			875 CF
BASIN NO.	2	DESCRIPTION	Drains to SQ Pond P2
Area of basin flows =	4399	SF	= 0.10
The following calcitic:			
Sub-basin Weighted Excess Precipitation:		LAND TREATMENT	
Weighted E	=	1.05 in.	A = 0%
Sub-basin Volume of Runoff:			B = 89%
V ₃₆₀	=	385	C = 0%
Sub-basin Peak Discharge Rate:			D = 11%
Q _p	=	0.3	Stormwater Quality Volume
			10 CF
BASIN NO.	3	DESCRIPTION	Drains to SQ Pond P3
Area of basin flows =	23081	SF	= 0.53
The following calculations are based on Treatment %'s as shown in table to the right			
Sub-basin Weighted Excess Precipitation:		LAND TREATMENT	
Weighted E	=	2.04 in.	A = 0%
Sub-basin Volume of Runoff:			B = 31.4%
V ₃₆₀	=	3924	C = 0%
Sub-basin Peak Discharge Rate:			D = 68.6%
Q _p	=	2.0	Stormwater Quality Volume
			343 CF
BASIN NO.	4	DESCRIPTION	Free Discharge - No SQ Pond
Area of basin flows =	6999	SF	= 0.16
The following calculations are based on Treatment %'s as shown in table to the right			
Sub-basin Weighted Excess Precipitation:		LAND TREATMENT	
Weighted E	=	1.87 in.	A = 0%
Sub-basin Volume of Runoff:			B = 41.4%
V ₃₆₀	=	1089	C = 0%
Sub-basin Peak Discharge Rate:			D = 59%
Q _p	=	0.6	Stormwater Quality Volume
			89 CF

STORMWATER QUALITY

STORMWATER QUALITY (SQ) CONTROL MEASURES ARE REQUIRED TO PROVIDE MANAGEMENT OF 'FIRST FLUSH'.

BECAUSE THIS PROPERTY WAS PREVIOUSLY FULLY DEVELOPED, THE REQUIRED FIRST FLUSH RETENTION VOLUME = 0.26" * TYPE 'D' AREA: 0.26/12 * (60,799 SF) = 1,317 CF. .

THE BASIN CALCULATIONS AT LEFT PROVIDE THE IMPERVIOUS AREA. REQUIRED STORMWATER QUALITY (SQ) VOLUME TO BE PONDED AS FOLLOWS:

BASIN 1 875 CF REQUIRED — DRAINS TO POND P1
937 CF PROVIDED

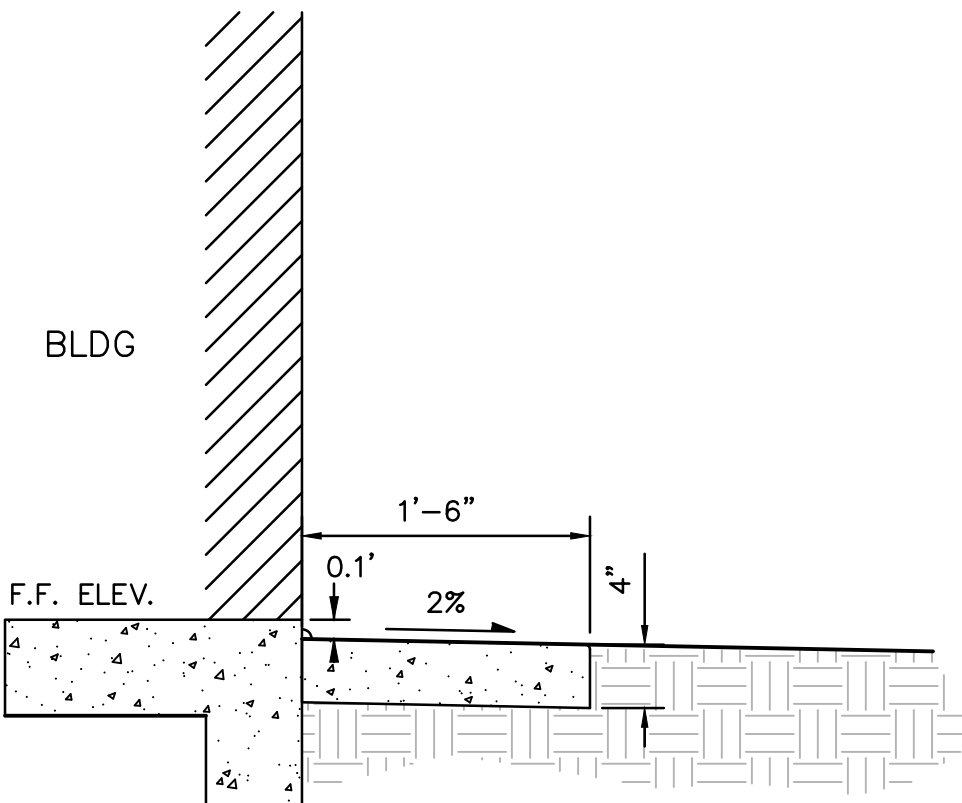
BASIN 2 10 CF REQUIRED — DRAINS TO POND P2
50 CF PROVIDED

BASIN 3 343 CF REQUIRED — DRAINS TO PONDS P3-1, P3-2, P3-3
443 CF PROVIDED

BASIN 4 89 CF REQUIRED — REQUEST IN-LIEU-OF PAYMENT

A DRAINAGE COVENANT WILL BE REQUIRED FOR THE STORMWATER QUALITY FIRST FLUSH PONDS PRIOR TO CERTIFICATE OF OCCUPANCY APPROVAL.

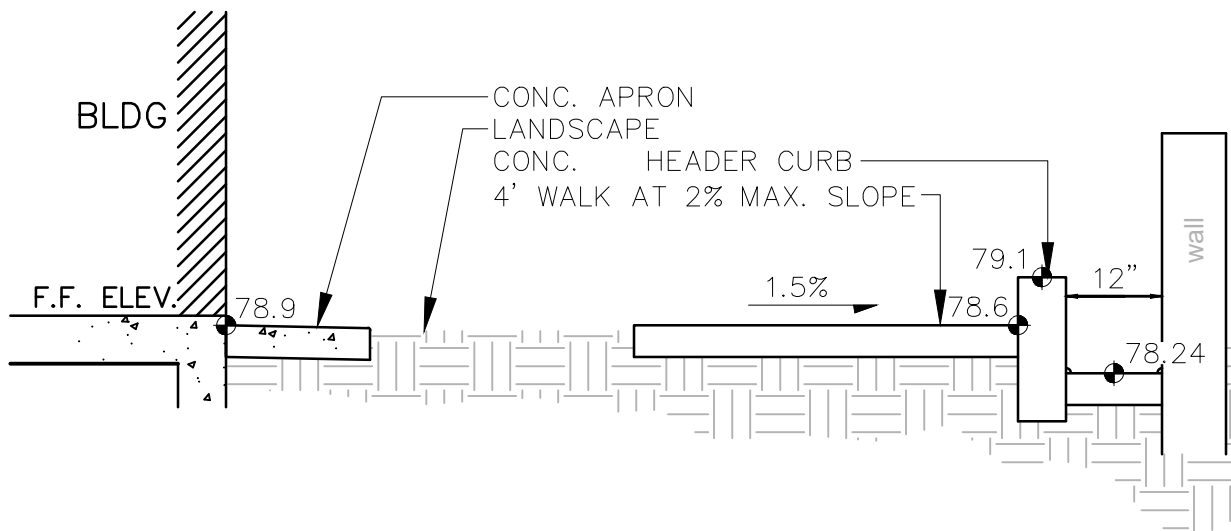
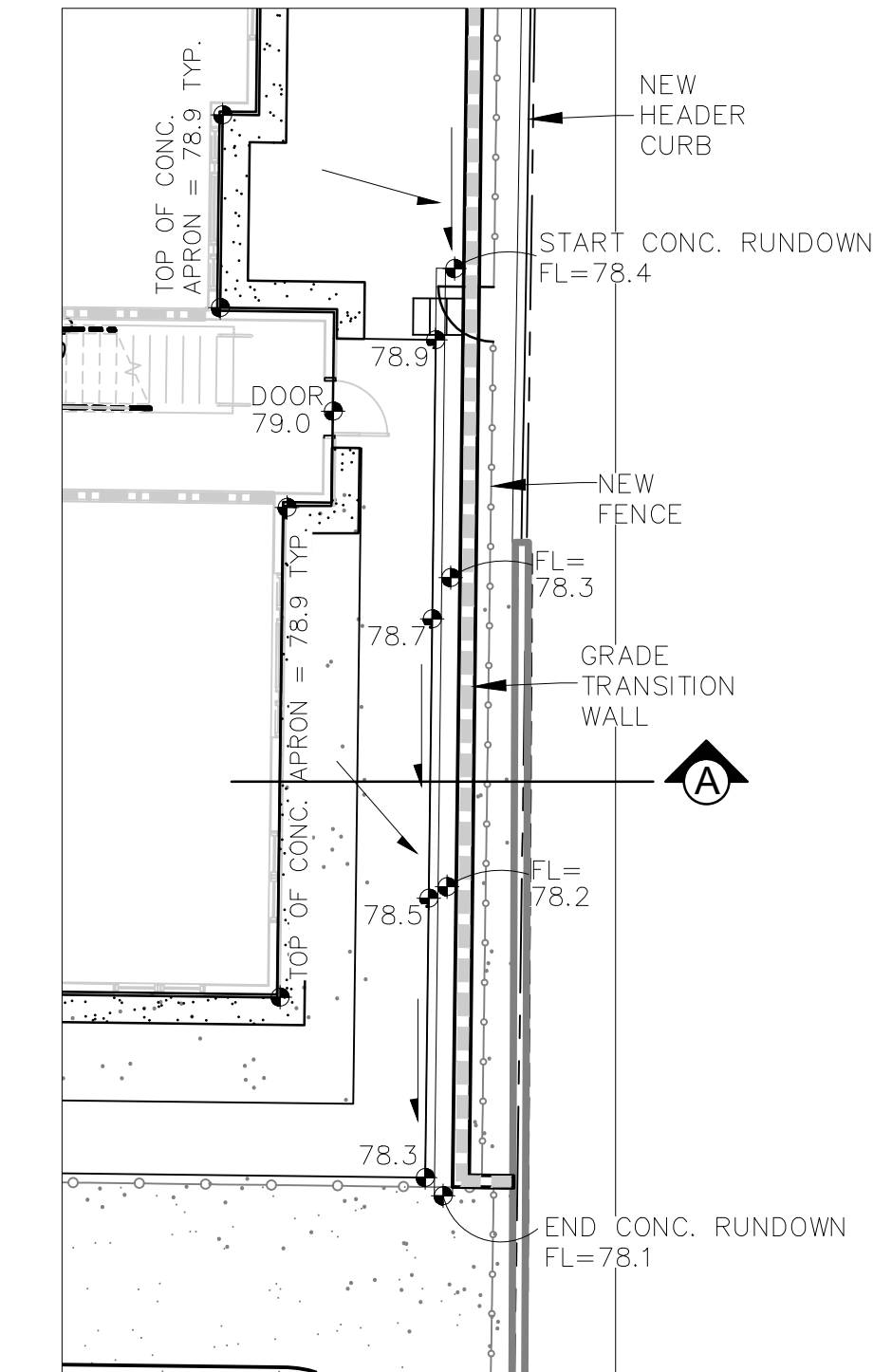
STORMWATER QUALITY P1			STORMWATER QUALITY P3-1		
Contour	Area	Volume	Contour	Area	Volume
5476.0	1383		5377.1	220	
5475.0	480	937 CF	5376.0	45	146 CF
POND VOLUME = 937 CF			POND VOLUME = 146 CF		
STORMWATER QUALITY P2			STORMWATER QUALITY P3-2		
Contour	Area	Volume	Contour	Area	Volume
5476.5	160		5476.5	120	
5476.0	40	50 CF	5476.0	9	32 CF
POND VOLUME = 50 CF			POND VOLUME = 32 CF		
STORMWATER QUALITY P3-3			STORMWATER QUALITY P3-3		
Contour	Area	Volume	Contour	Area	Volume
5476.0	240		5476.0	240	
5474.5	100	255 CF	5474.5	100	255 CF
POND VOLUME = 255 CF			POND VOLUME = 255 CF		



- GENERAL NOTES
- SEALED CONTRACTION / CONTROL JOINTS @ 6' MAX.
 - 1/2" SEALED EXPANSION JOINTS 36" O.C.
 - 3/8" RADII AT ALL EXPOSED EDGES.
 - PROVIDE 1/2" EXPANSION JOINT MATERIAL (FULL DEPTH) WITH SEALANT AT SURFACE BETWEEN BLDG. AND CONCRETE APRON.

CONCRETE APRON AT BUILDING

SCALE: N.T.S.



- SEALED CONTRACTION / CONTROL JOINTS @ 6' MAX.
- 1/2" SEALED EXPANSION JOINTS 36" O.C.
- 3/8" RADII AT ALL EXPOSED EDGES.
- PROVIDE 1/2" EXPANSION JOINT MATERIAL (FULL DEPTH) WITH SEALANT ALONG WALL AND CURB..

CONCRETE RUNDOWN

SCALE: N.T.S.

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: NMR1003H0State/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.

Yes

Operator Information

Operator Information

Operator Name: Greater Albuquerque Housing Partnership

Operator Mailing Address:

Address Line 1: 320 Gold Ave. SWAddress Line 2: #918City: AlbuquerqueZIP/Postal Code: 87102State: NMCounty or Similar Division: Bernalillo

Operator Point of Contact Information

First Name **Middle Initial** **Last Name:** Felipe Rael

Title: Executive Director

Phone: 505-980-5922 **Ext.:**

Email: felipe@abqGAHP.org

NOI Preparer Information

☒ This NOI is being prepared by someone other 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: Luminaria Senior Community

Project/Site Address

Address Line 1: 10600 Central Ave. SE

Address Line 2: **City:** Albuquerque

ZIP/Postal Code: 87123 **State:** NM

County or Similar Division: Bernalillo

Latitude/Longitude: 35.071287°N, 106.530281°W

Latitude/Longitude Data Source: Map **Horizontal Reference Datum:** WGS 84

Project Start Date: 01/04/2021 **Project End Date:** 03/01/2022 **Estimated Area to be Disturbed:** 2

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

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: Tijeras Arroyo (Rio Grande to Four Hills Bridge)

Latitude/Longitude: 35.039021°N, 106.532699°W

Tier Designation: Tier 2

Is this receiving water impaired (on the CWA 303(d) list)? No

Has a TMDL been completed for this receiving waterbody? No

002: Rio Grande (Tijeras Arroyo to Alameda Bridge)

Latitude/Longitude: 35.010302°N, 106.676792°W

Tier Designation: Tier 2

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

Impaired Pollutants:

- Temperature
- Dissolved oxygen
- E. coli

Has a TMDL been completed for this receiving waterbody? Yes

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

TMDL Pollutants:

- Temperature
- Dissolved oxygen
- E. coli

Stormwater Pollution Prevention Plan (SWPPP)



First Name Middle Initial Last Name: Felipe Rael

Organization:

Title: Executive Director

Phone: 505-980-5922 Ext.:

Email: felipe@abqGAHP.org



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.

Historic Preservation



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: Felipe Rael

Certifier Title: Executive Director

Certifier Email: felipe@abqgahp.org

Certified On: 12/02/2020 2:57 PM ET