POND 3 WILL BE MAINTAINED AS TEMPORARY SEDIMENT BASIN UNTIL ALL OF STABILIZATION IS COMPLETED IN THE AREA DRAINING TO EACH POND. ACCUMULATED SEDIMENT TO BE REMOVED TO MAINTAIN AT LEAST ONE/HALF OF THE DESIGN CAPACITY PER CGP 2.2.12.F.

OPEN SPACE AND LOT LANSCAPING WILL BE COMPLETED PER ATTACHED LANDSCAPE PLAN.

ANY DISTURBED AREAS WITHIN PUBLIC RIGHT-OF-WAY AND PUBLIC EASEMENTS WILL BE STABILIZED WITH NATIVE SEED AND AGGREGATE MULCH PER CITY STD. SPEC. 1012.

POND SLOPES WILL BE STABILIZED PER CITY OF ALBUQUERQUE STANDARD SPECIFICATION 1013.

SEE ATTACHED POND CALCULATIONS AND DETAILS.

PETROGLYPH NATIONAL MONUMENT

SHEET 2

SHEET 3

SHEET 4

SHEET 5

SHEET 6

SHEET 7

INSPIRATION SUBDIVISION

EXISTING AMAFCA DRAINAGE EASEMENT NO GRADING SHALL OCCUR IN THE EASEMENT/ FLOODPLAIN WITHOUT AN APPROVED CLOMR OR LOMR

EXISTING PERIMETER WALL

UNIT 1

UNIT 2

P.R. SQUARED WAY

LOGIC LANE

DISCOVERY TRAIL

WISDOM WAY

MENTOR LANE

CLEVER LANE

INSIGHT LANE

LIFEHACK LANE

QUEST TRAIL

KNOWLEDGE LANE

ARROYO VISTA BLVD

SAVIO RIDGE WAY

TUTOR TRAIL

SCHOLASTIC TRAIL

ALBUQUERQUE PUBLIC SCHOOLS

POND 2 WILL BE MAINTAINED AS TEMPORARY SEDIMENT BASIN UNTIL ALL OF STABILIZATION IS COMPLETED IN THE AREA DRAINING TO EACH POND. ACCUMULATED SEDIMENT TO BE REMOVED TO MAINTAIN AT LEAST ONE/HALF OF THE DESIGN CAPACITY PER CGP 2.2.12.F.

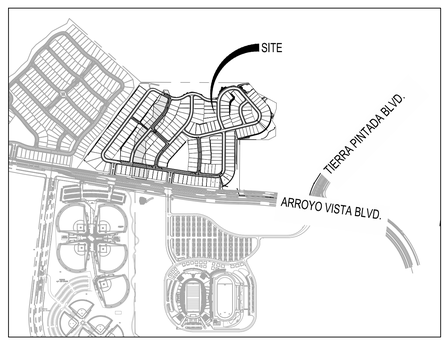
EXISTING DRAIN TO BE PERMANENTLY CAPPED.

POND 1 WILL BE MAINTAINED AS TEMPORARY SEDIMENT BASIN UNTIL ALL OF STABILIZATION IS COMPLETED IN THE AREA DRAINING TO EACH POND. ACCUMULATED SEDIMENT TO BE REMOVED TO MAINTAIN AT LEAST ONE/HALF OF THE DESIGN CAPACITY PER CGP 2.2.12.F.

N

200 100 0 200

1"=200'



BMP MAP LEGEND

- LIMITS OF DISTURBANCE
- (SF) PERIMETER BMP (SILT FENCE)
- EARTHEN BERM
- TEMP. SEDIMENT BASIN
- SHEET FLOW
- CONCENTRATED FLOW
- CHECK DAM
- PORTABLE TOILETS
- WASTE CONTAINER
- CONCRETE WASHOUT

green globe ENVIRONMENTAL

OPERATOR: PULTE HOMES OF NEW MEXICO

TOTAL SITE AREA: 66.5 ACRES
TOTAL DISTURBED AREA: 66.4

RECEIVING WATERS: ON-SITE PONDING

REFER TO THE ESC BMP DETAILS (ESC-4) FOR INSTALLATION, INSPECTION AND MAINTENANCE REQUIREMENTS.

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

SAVIO RIDGE

TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

Drawn By: M. VALLEJOS, CPESC, CISEC	06/18/2025

CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL — CPESC — MATHEW F. VALLEJOS No. 9108 — 6-18-25

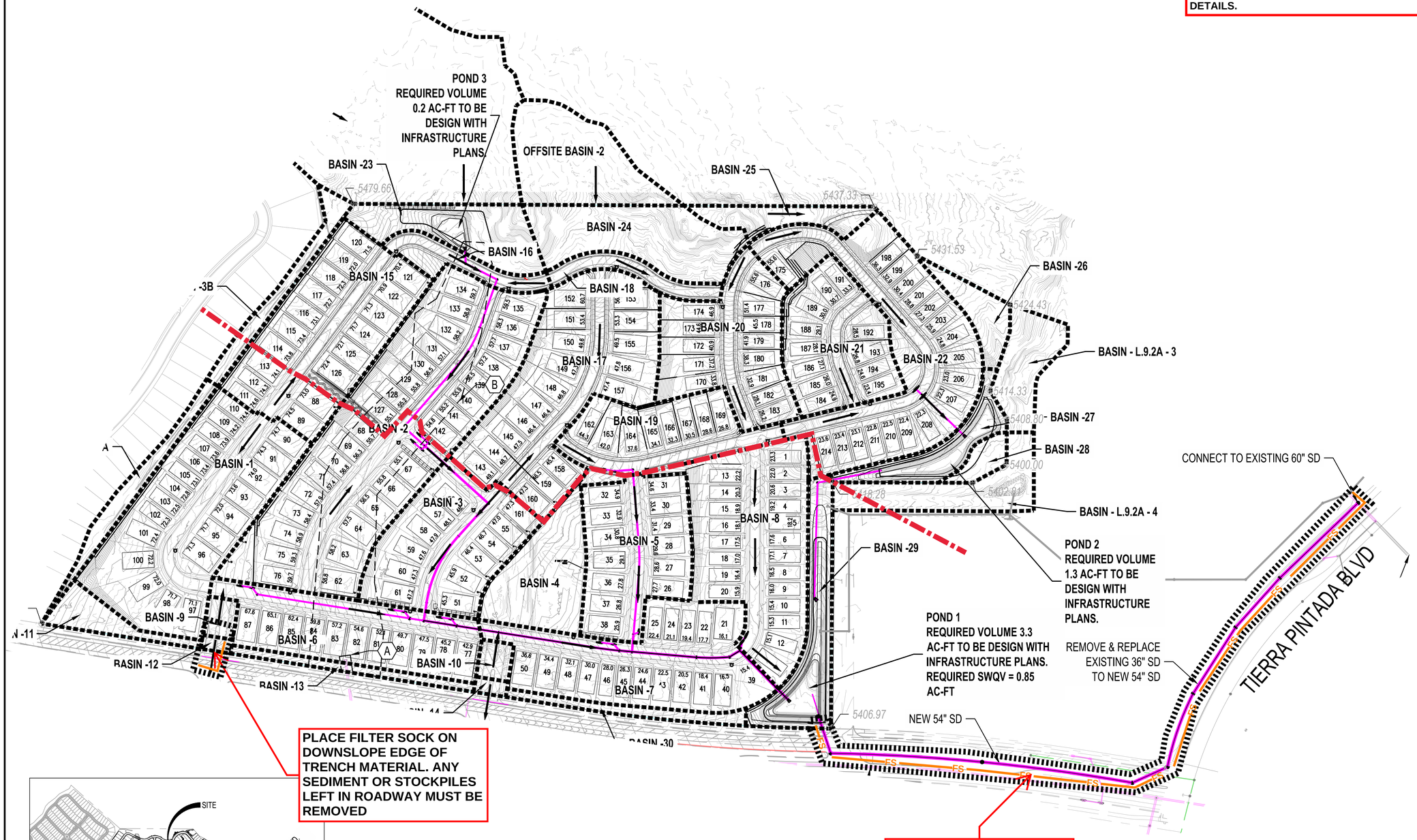
ESC-1

OPEN SPACE AND LOT LANSCAPING WILL BE COMPLETED PER ATTACHED LANDSCAPE PLAN.

ANY DISTURBED AREAS WITHIN PUBLIC RIGHT-OF-WAY AND PUBLIC EASEMENTS WILL BE STABILIZED WITH NATIVE SEED AND AGGREGATE MULCH PER CITY STD. SPEC. 1012.

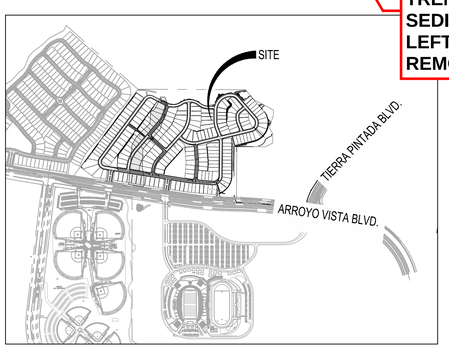
POND SLOPES WILL BE STABILIZED PER CITY OF ALBUQUERQUE STANDARD SPECIFICATION 1013.

SEE ATTACHED POND CALCULATIONS AND DETAILS.



PLACE FILTER SOCK ON DOWNSLOPE EDGE OF TRENCH MATERIAL. ANY SEDIMENT OR STOCKPILES LEFT IN ROADWAY MUST BE REMOVED

PLACE FILTER SOCK ON DOWNSLOPE EDGE OF TRENCH MATERIAL. ANY SEDIMENT OR STOCKPILES LEFT IN ROADWAY MUST BE REMOVED



Scale: 1" = 200'

NORTH 100 0 200 400

BMP MAP LEGEND

- LIMITS OF DISTURBANCE
- PERIMETER BMP (FILTER SOCK) (FS—FS)
- EARTHEN BERM
- INLET PROTECTION
- SHEET FLOW
- CONCENTRATED FLOW
- CHECK DAM
- PORTABLE TOILETS
- WASTE CONTAINER
- CONCRETE WASHOUT

green globe ENVIRONMENTAL

OPERATOR: PULTE HOMES OF NEW MEXICO

TOTAL SITE AREA: 66.5 ACRES
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GRADING PLAN BY OTHERS

SAVIO RIDGE

TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

Drawn By: M. VALLEJOS, CPESC, CISEC	06/18/2025

CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL — CPESC — MATHEW F. VALLEJOS No. 9108 — 6-18-25

ESC-2

OPEN SPACE AND LOT LANSCAPING WILL BE COMPLETED PER ATTACHED LANDSCAPE PLAN.

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POND SLOPES WILL BE STABILIZED PER CITY OF ALBUQUERQUE STANDARD SPECIFICATION 1013.

SEE ATTACHED POND CALCULATIONS AND DETAILS.

PETROGLYPH NATIONAL MONUMENT

SHEET 2

SHEET 3

SHEET 4

SHEET 5

SHEET 6

SHEET 7

INSPIRATION SUBDIVISION

EXISTING PERIMETER WALL

EXISTING AMAFCA DRAINAGE EASEMENT NO GRADING SHALL OCCUR IN THE EASEMENT/ FLOODPLAIN WITHOUT AN APPROVED CLOMR OR LOMR

P.R. SQUARED WAY

UNIT 1

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LOGIC LANE

DISCOVERY TRAIL

M.C. SQUARED LANE

WISDOM WAY

CLEVER LANE

FLETCHO LANE

INSIGHT LANE

MENTOR LANE

QUEST TRAIL

KNOWLEDGE LANE

TUTOR TRAIL

SCHOLASTIC TRAIL

SAVIO RIDGE WAY

ARROYO VISTA BLVD

ALBUQUERQUE PUBLIC SCHOOLS

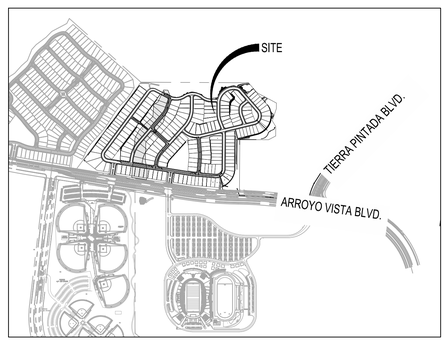
5416.36

(SF)

N

200 100 0 200

1"=200'



BMP MAP LEGEND

- LIMITS OF DISTURBANCE
- (SF) PERIMETER BMP (SILT FENCE)
- CUT BACK CURB
- INLET PROTECTION
- SHEET FLOW
- CONCENTRATED FLOW
- CHECK DAM
- PORTABLE TOILETS
- WASTE CONTAINER
- CONCRETE WASHOUT

Green Globe ENVIRONMENTAL

OPERATOR: PULTE HOMES OF NEW MEXICO

TOTAL SITE AREA: 66.5 ACRES
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****GRADING PLAN BY OTHERS****

SAVIO RIDGE

TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

Drawn By: M. VALLEJOS, CPESC, CISEC	06/18/2025

CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL — CPESC — MATHEW F. VALLEJOS No. 9108 — 6-18-25

ESC-3

Non-woven Silt Fence

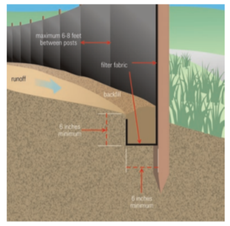
A silt fence is a temporary sediment barrier consisting of a geotextile attached to supporting posts and trenched into the ground. Intended to retain sediment that has been dislodged by stormwater.

Use silt fence as a perimeter control particularly at lower or down slope edge of a disturbed area. Leave space for maintenance between slope and silt fence or roll. Trench in the silt fence on the uphill side (6 in deep by 6 in wide). Install stakes on the downhill side of the fence. Curve silt fence up-gradient to help it contain runoff.

To maintain remove sediment when it reaches one-third of the height of the fence. Replace the silt fence where it is worn, torn, or otherwise damaged. Retrench or replace any silt fence that is not properly anchored to the ground. If the silt fence cannot be toed in properly due to existing hard surface, place mulch filter sock at base to prevent sediment from leaving site.

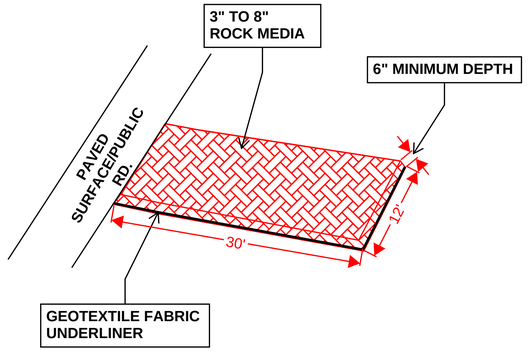
8' max wood stake spacing and 10' max spacing for steel T-post.

Silt Fence Installation



Source: USEPA Guide for Construction Site

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.

SEDIMENT BASINS WILL BE INSPECTED WITHIN 24 HRS OF A STORM EVENT PRODUCING 0.25" OR GREATER.

ANY DEFICIENCIES NOTED DURING INSPECITON OF THE BASINS MUST BE ADDRESSED WITHIN 7 CALENDAR DAYS, BEFORE THE NEXT SCHEDULED INSPECTION, OR BEFORE THE NEXT STORM EVENT.

REMOVE ACCUMULATED SEDIMENT TO MAINTAIN AT LEAST ONE-HALF OF THE DESIGN CAPACITY AND CONDUCT ALL OTHER APPROPRIATE MAINTENANCE TO ENSURE THE BASIN OR IMPOUNDMENT REMAINS IN EEFECTIVE OPERATING CONDITION PER CGP 2.2.12.F.

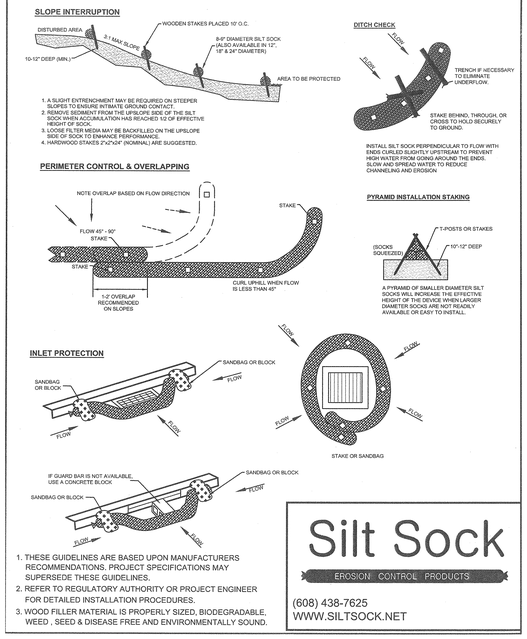
THE BASIN EMBANKMENT SHOULD BE CHECKED REGULARLY TO ENSURE THAT IT IS STRUCTURALLY SOUND AND HAS NOT BEEN DAMAGED BY EROSION OR CONSTRUCTION EQUIPMENT.

THE EMERGENCY SPILLWAY SHOULD BE CHECKED REGULARLY TO ENSURE THAT ITS LINING IS WELL ESTABLISHED AND EROSION-RESISTANT.

ESC Plan Standard Notes (2023-06-16)

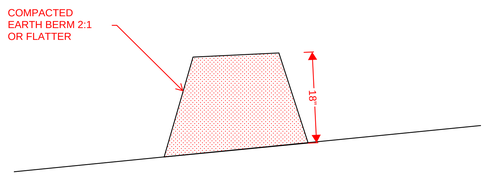
1. All Erosion and Sediment Control (ESC) work on these plans, except as otherwise stated or provided hereon shall be permitted, constructed, inspected, and maintained in accordance with:
   a. The City Ordinance § 14-5-2-11, the ESC Ordinance,
   b. The EPA's 2022 Construction General Permit (CGP), and
   c. The City Of Albuquerque Construction BMP Manual.
2. All BMP's must be installed prior to beginning any earth moving activities except as specified hereon in the Phasing Plan. Construction of earthen BMP's such as sediment traps, sediment basins, and diversion berms shall be completed and inspected prior to any other construction or earthwork. Self-inspection is required after installation of the BMPs and prior to beginning construction.
3. Self-inspections - In accordance with City Ordinance § 14-5-2-11(C)(1), "at a minimum a routine self-inspection is required to review the project for compliance with the Construction General Permit once every 14 days and after any precipitation event of 1/4 inch or greater until the site construction has been completed and the site determined as stabilized by the city. Reports of these inspections shall be kept by the person or entity authorized to direct the construction activities on the site and made available upon request.
4. Corrective action reports must be kept by the person or entity authorized to direct the construction activities on the site and made available upon request.
5. Final Stabilization and Notice of Termination (NOT) - In accordance with City Ordinance § 14-5-2-11(C)(1), self-inspections must continue until the site is "determined as stabilized by the city." The property owner/operator is responsible for determining when the "Conditions for Terminating CGP Coverage" per CGP Part 8.2 are satisfied and then for filing their Notice of Termination (NOT) with the EPA. Each operator may terminate CGP coverage only if one or more of the conditions in Part 8.2.1, 8.2.2, or 8.2.3 has occurred. After filing the NOT with the EPA, the property owner is responsible for requesting a Determination of Stabilization from the City.
6. When doing work in the City right-of-way (e.g. sidewalk, drive pads, utilities, etc.) prevent dirt from getting into the street. If dirt is present in the street, the street should be swept daily or prior to a rain event or contractor induced water event (e.g. curb cut or water test).
7. When installing utilities behind the curb, the excavated dirt should not be placed in the street.
8. When cutting the street for utilities the dirt shall be placed on the uphill side of the street cut and the area swept after the work is complete. A wattle or mulch sock may be placed at the toe of the excavated dirt pile if site constraints do not allow placing the excavated dirt on the uphill side of the street cut.
9. ESC Plans must show longitudinal street slope and street names. On streets where the longitudinal slope is steeper than 2.5%, wattles/mulch socks or j-hood silt fence shall be shown in the front yard swale or on the side of the street.

SILT SOCK INSTALLATION GUIDELINES



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.SILTSOCK.NET



OPERATOR: PULTE HOMES OF NEW MEXICO

TOTAL SITE AREA: 66.5 ACRES
TOTAL DISTURBED AREA: 66.4

RECEIVING WATERS: ON-SITE PONDING

REFER TO THE ESC BMP DETAILS (ESC-4) FOR INSTALLATION, INSPECTION AND MAINTENANCE REQUIREMENTS.

SAVIO RIDGE

TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

Drawn By:	06/18/2025
M. VALLEJOS, CPESC, CISEC	

CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL
CPESC®
MATHEW F. VALLEJOS
No. 9108
6-18-25

ESC-4

Project/Site Name: Savio Ridge Project Street/Location: Arroyo Vista Blvd. and Savio Ridge Way

City: Albuquerque State: NM ZIP Code: 87120

County or Similar Subdivision: Bernalillo County

Acquired: ☒ Raw Land ☐ Finished Lots

Latitude/Longitude (Use one of three possible formats, and specify method)
Latitude: 35.09881 Longitude: -106.76085

Maximum Area to be Disturbed: 108.13 Acres

Method for determining latitude/longitude: Map

Is the project located in Indian country? ☐Yes ☒No

If yes, name of Reservation, or if not part of a Reservation, indicate "not applicable." Not Applicable

Is this project considered a federal facility? ☐Yes ☒No

Nature of Construction Activity

This project consists of new land development and residential home construction. This SWPPP covers nearly 108 acres of the Savio Ridge Project. Pulte Homes of New Mexico is responsible for land development and home building activities including earthwork, infrastructure, and vertical home building. The activities to occur onsite are consistent with residential home construction. If offsite soil borrow or waste areas are needed during construction, they will be identified in the field and are to be marked on the plan in the SWPPP. Refer to Appendix A for vicinity, site plan and BMP plan.

What is the function of the construction activity? ☒Residential (home building) ☐Commercial ☒Land Development ☐Industrial ☐Road Construction ☐Linear ☐Utility ☐Other (please specify): _____

Savio Ridge Construction Sequencing

1) Stake site and run Wire Backed Silt Fence along perimeter and place SWPPP signage.
2) Install additional BMP's – Track out pad, Inlet protection, etc.
3) Franklins mobilize, clear and grub, cut for ponds in SE corner and NW corner, cap existing storm drain, continue with over X and cut/fill.
4) Franklins to utilize erosion control berms to manage flow from north to NW to SE.
5) Start perimeter walls and retaining walls.
6) Contractor to finish phase 1 (Unit 1) infrastructure: storm drain, water, SAS, pave site.
7) Landscape phase 1 (Unit 1).
8) Pond 1 converted to permanent drainage infrastructure.
9) Offsite Storm Drain install we will utilize silt fence, berms, and waddles. Storm Drain we will trench, laying and backfilling to minimize exposure (100' at a time).
10) Contractor to finish phase 2 (Unit 2) Infrastructure: storm drain, water, SAS, pave site.
11) Landscape phase 2 (Unit 2).
12) Ponds 2 & 3 converted to permanent drainage infrastructure.

Tables — K Factor, Whole Soil — Summary By Map Unit

Summary by Map Unit — Bernalillo County and Parts of Sandoval and Valencia Counties, New Mexico (NM600)

Summary by Map Unit — Bernalillo County and Parts of Sandoval and Valencia Counties, New Mexico (NM600)

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
BCC	Bluepoint loamy fine sand, 1 to 9 percent slopes	.20	41.2	65.7%
BKD	Bluepoint-Kokan association, hilly	.17	21.5	34.3%
Totals for Area of Interest			62.7	100.0%

ROLE	COMPANY	REPRESENTATVIE NAME	PHONE	EMAIL
OPERATOR	PULTE HOMES OF NEW MEXICO	KEVIN PATTON	505-341-8591	KEVIN.PATTON@PULTEGROUP.COM
OWNER	PULTE HOMES OF NEW MEXICO	KEVIN PATTON	505-341-8591	KEVIN.PATTON@PULTEGROUP.COM
BMP MAINTENANCE	SUPERIOR STORMWATER SERVICES, LLC	TIM SLATUNAS	505-353-2558	TIM@SUPERIORSTORMWATER.COM
SWPPP INSPECTIONS	GREEN GLOBE ENVIRIONMENTAL, LLC	TIM SLATUNAS	505-353-2558	TIM@GREENGLOBENM.COM

OPERATOR: PULTE HOMES OF NEW MEXICO

TOTAL SITE AREA: 66.5 ACRES
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RECEIVING WATERS: ON-SITE PONDING

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SAVIO RIDGE

TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

Drawn By:	
M. VALLEJOS, CPESC, CISEC	06/18/2025

CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL
CPESC
MATHEW F. VALLEJOS
No. 9108
6-18-25

SEQUENCE OF CONSTRUCTION:

POND OUTLET PIPES SHALL BE THE LAST INFRASTRUCTURE TO BE INSTALLED OR CAPPED TO MAINTAIN THE NECESSARY 2YR- 24HR POND VOLUMES IN ADDITION TO PROHIBIT DISCHARGE INTO THE STORM DRAIN SYSTEM

Pond Table		
Pond #	Required Volume for 2yr-24hr (AC-FT)	Total Volume Provided (AC-FT)
Pond 1	1.62	4.14
Pond 2	0.27	1.58
Pond 3	0.08	0.46

DRAINAGE FOR DISTURBED AREA

BASIN I.D.	AREA (AC)	UNITS #	% LAND TREATMENT A	B	C	D	DISCHARGE (CFS) 2 YR	VOLUME (AC-FT) 2 YR	VOLUME (AC-FT) 2 YR - 24 HR	POND 1 (AC-FT)	POND 2 (AC-FT)	POND 3 (AC-FT)
BASIN - 1	4.5	21	0.0%	0.0%	100.0%	0.0%	**2.2**	**0.049**	**0.15**	0.15	-	-
BASIN - 2	7.5	31	0.0%	0.0%	100.0%	0.0%	**3.7**	**0.081**	**0.25**	0.25	-	-
BASIN - 3	2.9	12	0.0%	0.0%	100.0%	0.0%	**1.4**	**0.032**	**0.10**	0.10	-	-
BASIN - 4	1.6	0	0.0%	0.0%	100.0%	0.0%	**0.8**	**0.018**	**0.06**	0.06	-	-
BASIN - 5	2.6	13	0.0%	0.0%	100.0%	0.0%	**1.3**	**0.028**	**0.09**	0.09	-	-
BASIN - 6	2.8	11	0.0%	0.0%	100.0%	0.0%	**1.4**	**0.030**	**0.09**	0.09	-	-
BASIN - 7	3.6	17	0.0%	0.0%	100.0%	0.0%	**1.8**	**0.039**	**0.12**	0.12	-	-
BASIN - 8	3.8	20	0.0%	0.0%	100.0%	0.0%	**1.9**	**0.042**	**0.13**	0.13	-	-
BASIN - 9	0.2	0	0.0%	0.0%	100.0%	0.0%	**0.1**	**0.002**	**0.01**	0.01	-	-
BASIN - 10	0.2	0	0.0%	0.0%	100.0%	0.0%	**0.1**	**0.002**	**0.01**	0.01	-	-
BASIN - 11	0.8	0	0.0%	0.0%	100.0%	0.0%	**0.4**	**0.008**	**0.03**	0.03	-	-
BASIN - 12	0.1	0	0.0%	0.0%	100.0%	0.0%	**0.0**	**0.001**	**0.00**	0.00	-	-
BASIN - 13	0.4	0	0.0%	0.0%	100.0%	0.0%	**0.2**	**0.004**	**0.01**	0.01	-	-
BASIN - 14	0.1	0	0.0%	0.0%	100.0%	0.0%	**0.0**	**0.001**	**0.00**	0.00	-	-
BASIN - 15	4.0	18	0.0%	0.0%	100.0%	0.0%	**2.0**	**0.043**	**0.14**	0.14	-	-
BASIN - 16	0.6	0	0.0%	0.0%	100.0%	0.0%	**0.3**	**0.007**	**0.02**	0.02	-	-
BASIN - 17	4.4	18	0.0%	0.0%	100.0%	0.0%	**2.2**	**0.048**	**0.15**	0.15	-	-
BASIN - 18	0.6	0	0.0%	0.0%	100.0%	0.0%	**0.3**	**0.006**	**0.02**	0.02	-	-
BASIN - 19	2.2	8	0.0%	0.0%	100.0%	0.0%	**1.1**	**0.024**	**0.07**	0.07	-	-
BASIN - 20	2.7	13	0.0%	0.0%	100.0%	0.0%	**1.4**	**0.030**	**0.09**	0.09	-	-
BASIN - 21	2.3	12	0.0%	0.0%	100.0%	0.0%	**1.1**	**0.025**	**0.08**	-	0.08	-
BASIN - 22	4.6	20	0.0%	0.0%	100.0%	0.0%	**2.3**	**0.050**	**0.16**	-	0.16	-
BASIN - 23	1.4	0	0.0%	0.0%	100.0%	0.0%	**0.7**	**0.015**	**0.05**	-	-	0.05
BASIN - 24	2.0	0	79.0%	15.0%	6.0%	0.0%	**0.1**	**0.002**	**0.00**	0.00	-	-
BASIN - 25	0.7	0	79.0%	15.0%	6.0%	0.0%	**0.0**	**0.001**	**0.00**	n/a	n/a	n/a
BASIN - 26	0.6	0	79.0%	15.0%	6.0%	0.0%	**0.0**	**0.000**	**0.00**	n/a	n/a	n/a
BASIN - 27	0.9	0	0.0%	0.0%	100.0%	0.0%	**0.4**	**0.010**	**0.03**	-	0.03	-
BASIN - 28	0.3	0	79.0%	15.0%	6.0%	0.0%	**0.0**	**0.000**	**0.00**	n/a	n/a	n/a
BASIN - 29	1.5	0	0.0%	0.0%	100.0%	0.0%	**0.7**	**0.016**	**0.05**	0.05	-	-
BASIN - 30	0.4	0	0.0%	0.0%	100.0%	0.0%	**0.2**	**0.004**	**0.01**	0.01	-	-
OFFSITE BASIN -1	12.7	0	79.0%	15.0%	6.0%	0.0%	**0.4**	**0.010**	**0.03**	-	-	0.03
OFFSITE BASIN -2	1.9	0	79.0%	15.0%	6.0%	0.0%	**0.1**	**0.001**	**0.00**	0.00	-	-
OFFSITE BASIN -3A	0.6	0	79.0%	15.0%	6.0%	0.0%	**0.0**	**0.000**	**0.00**	0.00	-	-
OFFSITE BASIN -3B	0.6	0	79.0%	15.0%	6.0%	0.0%	**0.0**	**0.000**	**0.00**	-	-	0.00
TOTAL	**76.0**	**214**					**28.6**	**0.629**	**1.98**	**1.62**	**0.27**	**0.08**

OFFSITE BASIN -1

POND 3
REQUIRED 2 YR-24 HR
VOLUME IS 0.08 AC-FT
VOLUME PROVIDED 0.46 AC-FT

OFFSITE BASIN -2

BASIN -23

BASIN -25

BASIN -24

OFFSITE BASIN -3B

BASIN -15

BASIN -16

BASIN -18

BASIN -26

BASIN - L.9.2A - 3

BASIN -17

BASIN -20

BASIN -21

BASIN -22

BASIN -27

BASIN -28

BASIN - L.9.2A - 4

OFFSITE BASIN -3A

BASIN -1

BASIN -2

BASIN -19

BASIN -3

BASIN -8

BASIN -5

BASIN -29

BASIN -4

POND 2
REQUIRED 2 YR-24 HR
VOLUME IS 0.27 AC-FT
VOLUME PROVIDED 1.58 AC-FT

BASIN -9

BASIN -11

BASIN -6

BASIN -12

BASIN -10

BASIN -13

BASIN -7

BASIN -14

BASIN -30

POND 1
REQUIRED 2 YR-24 HR VOLUME IS 1.62 AC-FT
VOLUME PROVIDED 4.14 AC-FT

LEGEND

- BASIN BOUNDARY
- FLOW ARROW
- EXISTING STORM DRAIN
- PROPOSED STORM DRAIN
- PROPOSED STORM DRAIN MANHOLE
- PROPOSED STORM DRAIN INLET
- HIGH POINT (HP)

N

150 75 0 150

1"=150'

ROSANDA PADILLA MOYSEN — 16035 — 06-17-2025 — LICENSED PROFESSIONAL ENGINEER

ESC POND VOLUME EXHIBIT

SAVIO RIDGE

DRAWN BY:	DATE:	
SS	06/2025	
CHECKED BY:	BHI PROJECT NO.	SHEET NO.
YPM	20240457	1 OF 1

Bohannan Huston
www.bhinc.com 800.877.5332

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