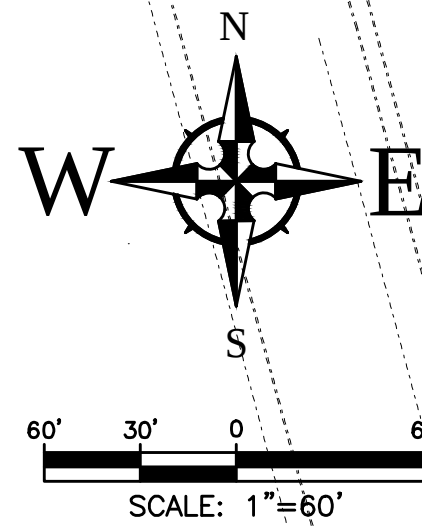
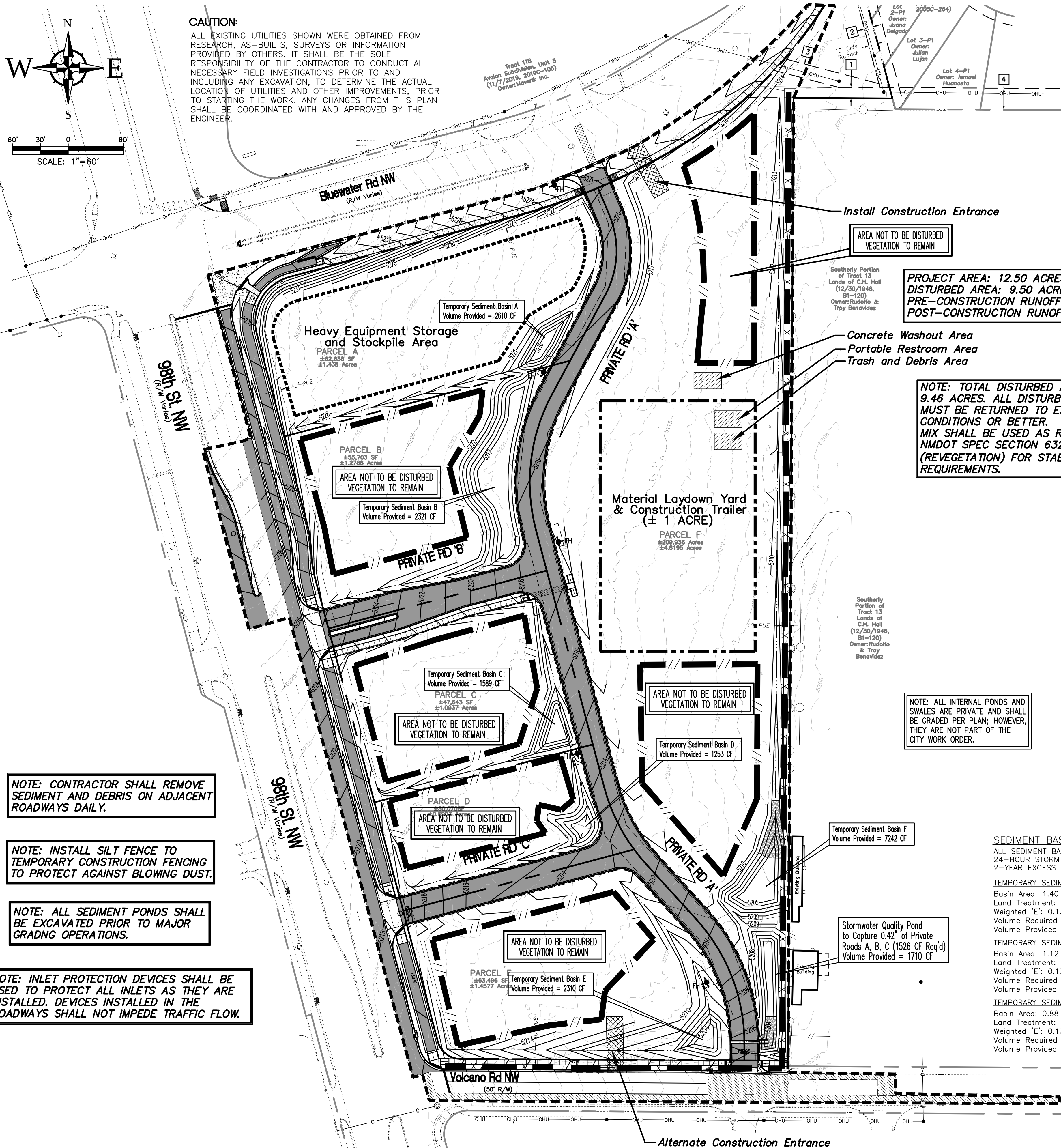




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NOTE: CONTRACTOR SHALL REMOVE SEDIMENT AND DEBRIS ON ADJACENT ROADWAYS DAILY.

NOTE: INSTALL SILT FENCE TO TEMPORARY CONSTRUCTION FENCING TO PROTECT AGAINST BLOWING DUST.

NOTE: ALL SEDIMENT PONDS SHALL BE EXCAVATED PRIOR TO MAJOR GRADING OPERATIONS.

NOTE: INLET PROTECTION DEVICES SHALL BE USED TO PROTECT ALL INLETS AS THEY ARE INSTALLED. DEVICES INSTALLED IN THE ROADWAYS SHALL NOT IMPEDE TRAFFIC FLOW.

LEGEND

- STABILIZED CONSTRUCTION ENTRANCE (N/A)
- DISTURBED AREA BOUNDARY
- ORANGE CONSTRUCTION FENCE
- SILT FENCE
- MATERIAL LAYDOWN YARD (FENCED AREA - CHAIN LINK)
- HEAVY EQUIPMENT STORAGE AREA
- FLOW ARROW
- INLET PROTECTION



FIRM MAP 35001C0328J

Per FIRM Map 35001C0328J, dated November 4, 2016, the site is located outside of the 0.2% Annual Chance Floodplain.

Erosion Control 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.
- 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 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 1/4 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.
- 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, 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 BMP's and discontinuation of inspections.

SCHEDULE OF CONSTRUCTION

THIS INITIAL PHASE OF CONSTRUCTION INCLUDES THE FOLLOWING:

- INSTALL THE CONSTRUCTION ENTRANCE.
- INSTALL SILT FENCE ALONG VOLCANO AND THE EAST PROPERTY LINE AS SHOWN IN ORDER TO PROTECT THE NEIGHBOR TO THE EAST AND VOLCANO ROAD FROM SEDIMENT TRANSPORT.
- INSTALL ORANGE CONSTRUCTION FENCING TO PROTECT AREAS OF VEGETATION AS SHOWN.
- INSTALL CONSTRUCTION TRAILER. PREPARE MATERIAL LAYDOWN AREA AND HEAVY EQUIPMENT STORAGE / STOCKPILE AREA. INSTALL FENCING AROUND MATERIAL STORAGE / CONSTRUCTION TRAILER AREA.
- INSTALL PORTABLE RESTROOM(S), CONCRETE WASHOUT AREA, AND TRASH / DEBRIS AREA.
- EXCAVATE ALL PONDS AND SWALES.
- BEGIN GRADING THE PERIMETER OF THE SITE AND INTERNAL ROADS.
- INSTALL 12" WATTLES AND OTHER BMP'S AS MAY BE REQUIRED DURING GRADING OPERATIONS. IMPLEMENT VERTICAL TRACKING BMP ON DISTURBED AREAS WHERE APPLICABLE.
- UPON COMPLETION OF PERIMETER GRADING, THE INTERIM EROSION AND SEDIMENT CONTROL PLAN ON SHEET C18b SHALL BE IMPLEMENTED.

SEDIMENT BASIN CALCULATIONS

ALL SEDIMENT BASINS SIZED PER THE 2022 CGP (SECTION 2.2.12). THE 2-YEAR, 24-HOUR STORM CALCULATIONS ARE PER THE DPM, CHAPTER 6 REQUIREMENTS. 2-YEAR EXCESS PRECIPITATION PER TABLE 6.2.13, ZONE 1.

TEMPORARY SEDIMENT BASIN A

Basin Area: 1.40 Acres (60,984 SF)
Land Treatment: 100% Type C
Weighted 'E': 0.13"
Volume Required = $60,984 \times 0.13 / 12 = 661$ CF
Volume Provided = 2,610 CF

TEMPORARY SEDIMENT BASIN B

Basin Area: 1.12 Acres (48,787 SF)
Land Treatment: 100% Type C
Weighted 'E': 0.13"
Volume Required = $48,787 \times 0.13 / 12 = 529$ CF
Volume Provided = 2,321 CF

TEMPORARY SEDIMENT BASIN C

Basin Area: 0.88 Acres (38,333 SF)
Land Treatment: 100% Type C
Weighted 'E': 0.13"
Volume Required = $38,333 \times 0.13 / 12 = 415$ CF
Volume Provided = 1,589 CF

TEMPORARY SEDIMENT BASIN D

Basin Area: 0.56 Acres (24,394 SF)
Land Treatment: 100% Type C
Weighted 'E': 0.13"
Volume Required = $24,394 \times 0.13 / 12 = 264$ CF
Volume Provided = 1,253 CF

TEMPORARY SEDIMENT BASIN E

Basin Area: 1.28 Acres (55,757 SF)
Land Treatment: 100% Type C
Weighted 'E': 0.13"
Volume Required = $55,757 \times 0.13 / 12 = 604$ CF
Volume Provided = 2,310 CF

TEMPORARY SEDIMENT BASIN F

Basin Area: 1.12 Acres (213,444 SF)
Land Treatment: 76% Type C, 24% Type D
Weighted 'E': 0.32"
Volume Required = $213,444 \times 0.32 / 12 = 5,692$ CF
Volume Provided = 7,242 CF

Stormwater Quality Pond to Capture 0.42" of Private Roads A, B, C (1526 CF Req'd)
Volume Provided = 1710 CF

NOTE: ALL INTERNAL PONDS AND SWALES ARE PRIVATE AND SHALL BE GRADED PER PLAN; HOWEVER, THEY ARE NOT PART OF THE CITY WORK ORDER.



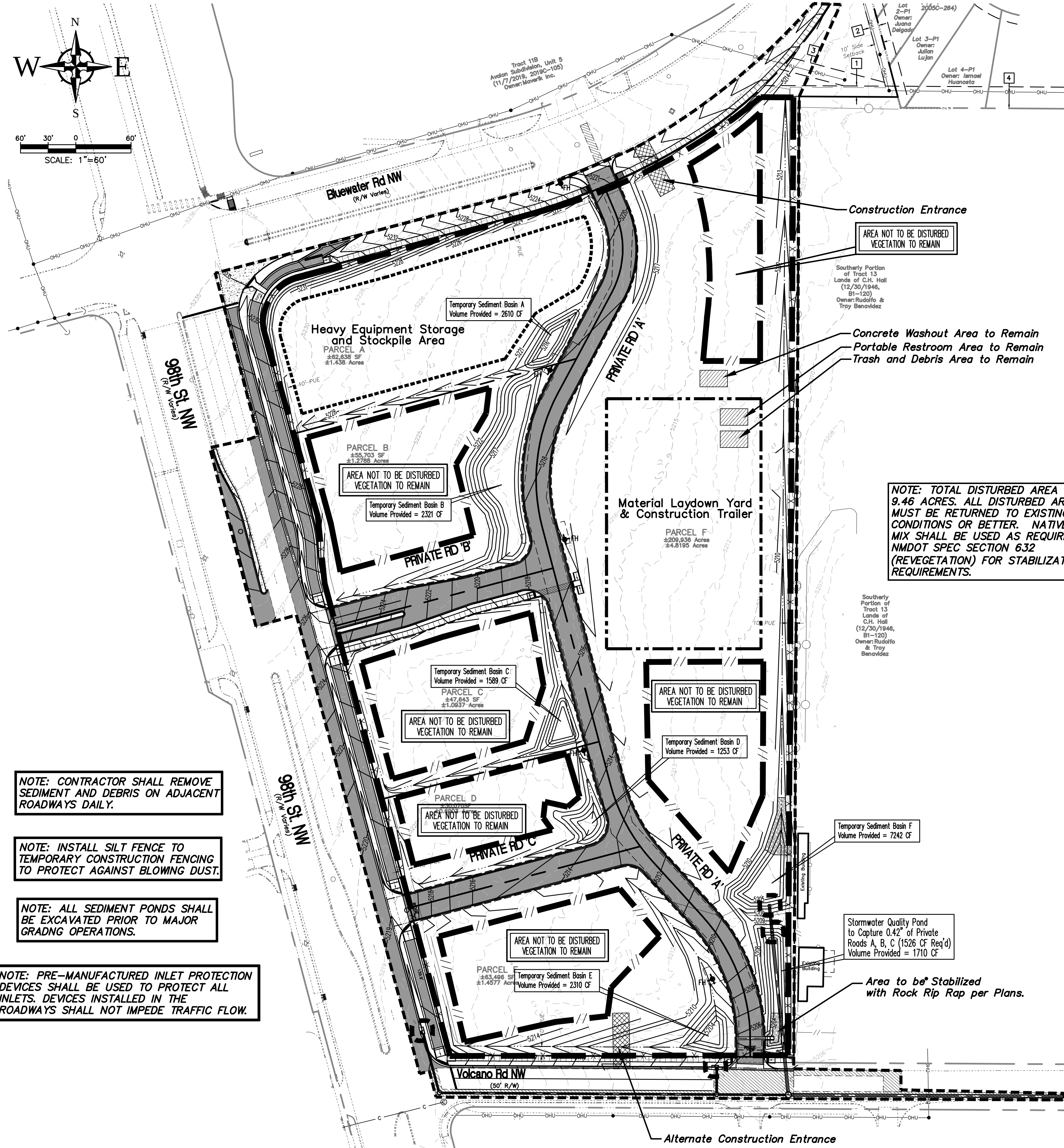
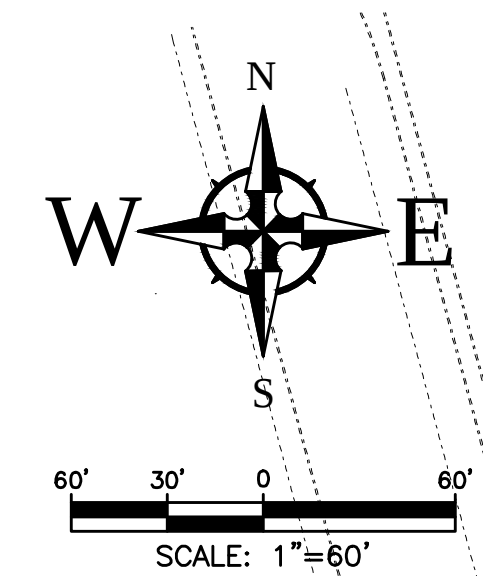
Wooten Engineering
PO Box 15814
Rio Rancho, N.M. 87174
Phone: (505) 980-3560

CITY OF ALBUQUERQUE PUBLIC WORKS DIVISION ENGINEERING GROUP			
98th / Bluewater Commercial Development			
EROSION & SEDIMENT CONTROL PLAN - INITIAL INSTALLATION			
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	MO./DAY/YR.	MO./DAY/YR.
CITY PROJECT NO. 676285	ZONE MAP NO. K-9-Z	SHEET # 18a of 24	



ENGINEER'S SEAL	REMARKS	DESIGN	DATE	BY
			October 2021	JTW
			October 2021	RG
			2021015	
			October 2021	JTW

AS BUILT INFORMATION	BENCH MARKS	SURVEY INFORMATION	FIELD NOTES
CONTRACTOR	A.C.S. MONUMENT "7"-K9", Type 3	NO.	NO.
STATED BY	STANDARD A.C.S. BRASS TABLET	DATE	DATE
INSPECTOR'S	NEW MEXICO STATE PLANE COORDINATES	BY	BY
FIELD CHANGE BY	(CENTRAL ZONE-N.A.D. 1983)		
VERIFICATION BY	N=1,482,004.725		
CORRECTED BY	E=1,496,061.706		
MICRO-FILM INFORMATION	PUB. EL-5140.082 NAVD 1988		
RECORDED BY	GROUND TO GRID FACTOR=0.999881940		
DATE	DELTA ALPHA ANGLE = -016'38.12"		
NO.			



LEGEND

- STABILIZED CONSTRUCTION ENTRANCE (N/A)
- ROCK RIP-RAP
- DISTURBED AREA BOUNDARY
- ORANGE CONSTRUCTION FENCE TO REMAIN
- SILT FENCE TO BE INSTALLED AFTER PERIMETER GRADING IS COMPLETED
- MATERIAL LAYDOWN YARD (FENCED AREA - CHAIN LINK)
- HEAVY EQUIPMENT STORAGE AREA
- FLOW ARROW
- INLET PROTECTION

PROJECT AREA: 12.50 ACRES
DISTURBED AREA: 9.50 ACRES
PRE-CONSTRUCTION RUNOFF COEFFICIENT: 0.30
POST-CONSTRUCTION RUNOFF COEFFICIENT: 0.50

Erosion Control 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:
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 - The EPA's 2017 Construction General Permit (CGP), and
 - The City Of Albuquerque Construction BMP Manual.
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- 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.

- #### SCHEDULE OF CONSTRUCTION
- THIS INTERIM PHASE OF CONSTRUCTION INCLUDES THE FOLLOWING:
- INSTALL ADDITIONAL SILT FENCING PER PLAN.
 - SAWCUT AND REMOVE EXISTING PAVEMENT.
 - INSTALL UTILITIES AND STORM DRAIN.
 - INSTALL INLET PROTECTION AS INLETS ARE COMPLETED.
 - COMPLETE GRADING AND INSTALL PAVEMENT, SIDEWALKS, ETC.
 - COMPLETE TRAFFIC SIGNAL INSTALLATION AND INSTALL ALL STRIPING AND SIGNAGE.
 - PRIOR TO PROJECT COMPLETION AND ACCEPTANCE, ALL DISTURBED AREAS SHALL BE STABILIZED. REFERENCE SHEET C18c FOR FINAL STABILIZATION PLAN.

CAUTION:
ALL UTILITIES SHOWN WERE OBTAINED FROM RESEARCH, AS-BUILTS, SURVEYS OR INFORMATION PROVIDED BY OTHERS. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO AND INCLUDING ANY EXCAVATION, TO DETERMINE THE ACTUAL LOCATION OF UTILITIES AND OTHER IMPROVEMENTS, PRIOR TO STARTING THE WORK. ANY CHANGES FROM THIS PLAN SHALL BE COORDINATED WITH AND APPROVED BY THE ENGINEER.

NOTE: CONTRACTOR SHALL REMOVE SEDIMENT AND DEBRIS ON ADJACENT ROADWAYS DAILY.

NOTE: INSTALL SILT FENCE TO TEMPORARY CONSTRUCTION FENCING TO PROTECT AGAINST BLOWING DUST.

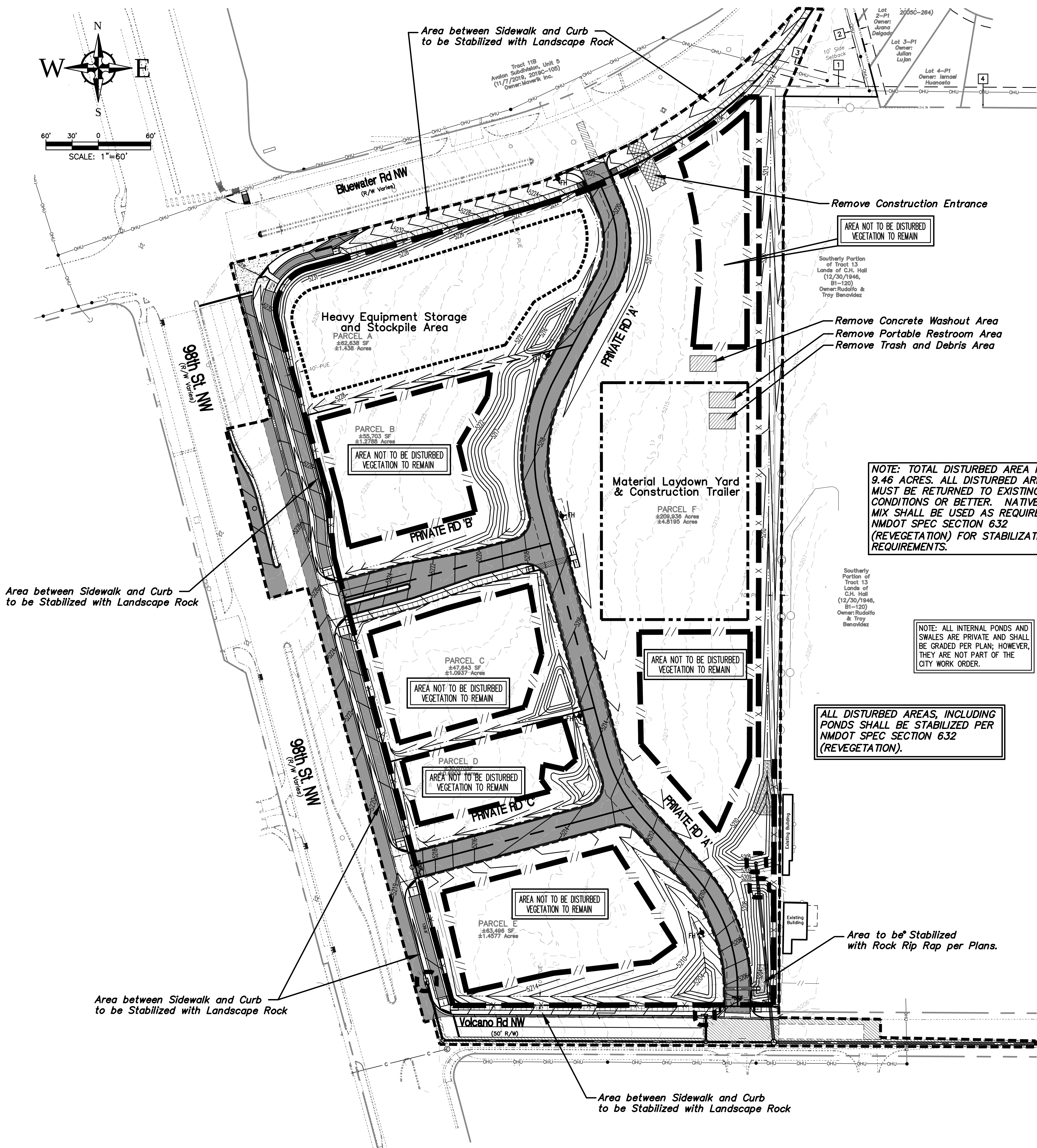
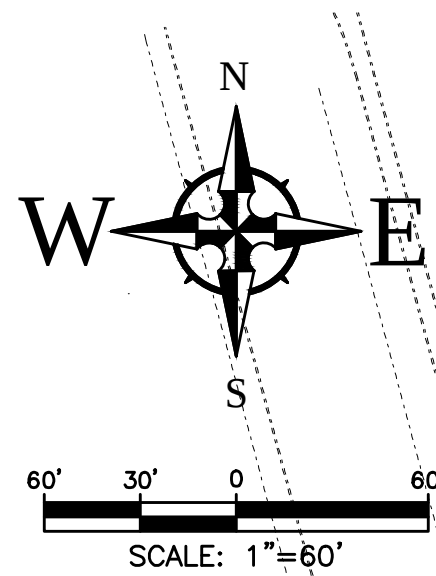
NOTE: ALL SEDIMENT PONDS SHALL BE EXCAVATED PRIOR TO MAJOR GRADNG OPERATIONS.

NOTE: PRE-MANUFACTURED INLET PROTECTION DEVICES SHALL BE USED TO PROTECT ALL INLETS. DEVICES INSTALLED IN THE ROADWAYS SHALL NOT IMPEDE TRAFFIC FLOW.

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CITY OF ALBUQUERQUE PUBLIC WORKS DIVISION ENGINEERING GROUP			
98th / Bluewater Commercial Development EROSION & SEDIMENT CONTROL PLAN - INTERIM CONDITIONS			
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.
CITY PROJECT NO. 676285	ZONE MAP NO. K-9-Z	SHEET # 18b of 24	

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	A.C.S. MONUMENT "7"-K9", Type 3	DATE	NO.	BY		
STAKED BY		STANDARD A.C.S. BRASS TABLET					
INSPECTOR'S FIELD VERIFICATION BY		NEW MEXICO STATE PLANE COORDINATES					
FIELD VERIFICATION BY		(CENTRAL ZONE-N.A.D. 1983)					
DESIGNED BY	DATE	N=1,482,904.725					
CHECKED BY	DATE	E=1,496,061.706					
RECORDED BY	DATE	PUB. EL=5140.082 NAVD 1988					
NO.		GROUND TO GRID FACTOR=0.99981940					
		DELTA ALPHA ANGLE = -0°16'38.12"					



LEGEND

- STABILIZED CONSTRUCTION ENTRANCE (N/A)
- ROCK RIP-RAP
- DISTURBED AREA BOUNDARY
- ORANGE CONSTRUCTION FENCE
- SILT FENCE
- MATERIAL LAYDOWN YARD
- HEAVY EQUIPMENT STORAGE AREA
- FLOW ARROW
- INLET PROTECTION

PROJECT AREA: 12.50 ACRES
DISTURBED AREA: 9.50 ACRES
PRE-CONSTRUCTION RUNOFF COEFFICIENT: 0.30
POST-CONSTRUCTION RUNOFF COEFFICIENT: 0.50



FIRM MAP 35001C0328J
Per FIRM Map 35001C0328J, dated November 4, 2016, the site is located outside of the 0.2% Annual Chance Floodplain.

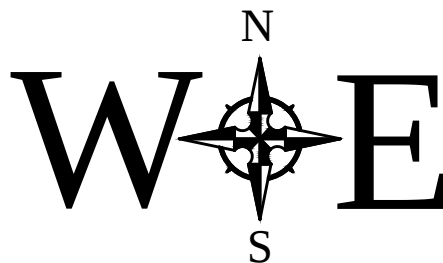
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- SITE STABILIZATION NOTES
- PRIOR TO REMOVING BMPs FROM THE SITE, THE ENTIRE SITE DISTURBED AREA MUST BE STABILIZED IN ACCORDANCE WITH THE CGP (CONSTRUCTION GENERAL PERMIT) SECTION 2.2.14 AND NMDOT SPEC SECTION 632 (2019 EDITION). BOTH THE CGP AND NMDOT SPEC SECTION 632 IS TO BE INCLUDED IN THE SWPPP MANUAL.
 - ALL DISTURBED AREAS THAT ARE NOT TO BE PERMANENTLY STABILIZED WITH PAVEMENT, PERMANENT LANDSCAPING, OR ROCK SHALL BE STABILIZED IN ACCORDANCE WITH THE ABOVE. CLASS C SEEDING SHALL BE USED FOR AREAS WITH SLOPES FLATTER THAN OR EQUAL TO 3:1. CLASS C SEEDING SHALL BE USED FOR ANY SLOPES GREATER THAN 3:1 BUT NOT MORE THAN 2:1.
 - THE SEED USED SHALL MATCH THE PRE-DEVELOPED CONDITIONS AND THE SEED MIX SHALL CONSIST OF PLANTS NATIVE TO THE AREA.
 - PER THE CGP SECTION 2.2.14 (ARID, SEMI-ARID, AND DROUGHT STRICKEN AREAS), FINAL STABILIZATION IS MET IF THE AREA HAS BEEN SEEDING OR PLANTED TO ESTABLISH VEGETATION THAT PROVIDES 70 PERCENT OR MORE OF THE COVER THAT IS PROVIDED BY VEGETATION NATIVE TO LOCAL UNDISTURBED AREAS WITHIN THREE (3) YEARS AND, TO THE EXTENT NECESSARY TO PREVENT EROSION ON THE SEEDING OR PLANTED AREA, NON-VEGETATIVE EROSION CONTROLS HAVE BEEN APPLIED THAT PROVIDE COVER FOR AT LEAST THREE YEARS WITHOUT ACTIVE MAINTENANCE.

SCHEDULE OF CONSTRUCTION

FINAL STABILIZATION OF THE SITE INCLUDES THE FOLLOWING:

- INSTALL LANDSCAPE BUFFER SWALES ALONG PUBLIC ROADWAYS BETWEEN CURB/GUTTER AND SIDEWALKS PER DETAIL ON SHEET C16. INSTALL RIP-RAP PER PLANS.
- REMOVE CONSTRUCTION FENCING AND ORANGE CONSTRUCTION FENCING. REMOVE ALL EQUIPMENT/MATERIALS, CONSTRUCTION ENTRANCE, PORTABLE RESTROOMS, AND CONCRETE WASHOUT AREA. CLEAN UP ALL TRASH / DEBRIS ON SITE.
- STABILIZE THE SITE PER NMDOT SPECIFICATION SECTION 632 (REVEGETATION). REFERENCE SHEET C18e FOR THE SPECIFICATION.
- REMOVE TEMPORARY BMPs.



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CITY OF ALBUQUERQUE PUBLIC WORKS DIVISION ENGINEERING GROUP			
98th / Bluewater Commercial Development EROSION & SEDIMENT CONTROL PLAN - FINAL STABILIZATION			
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	MO./DAY/YR.	MO./DAY/YR.
CITY PROJECT NO. 676285	ZONE MAP NO. K-9-Z	SHEET # 18c of 24	

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	A.C.S. MONUMENT "7"-K9", Type 3	DATE	NO.	BY		08/12/2022
STAKED BY		STANDARD A.C.S. BRASS TABLET					
INSPECTOR'S FIELD VERIFICATION BY		NEW MEXICO STATE PLANE COORDINATES					
FUEL DISTANCE BY		(CENTRAL ZONE-N.A.D. 1983)					
VERIFICATION BY		N=1,482,904.725					
CORRECTED BY		E=1,496,061.706					
MICRO-FILM INFORMATION		PUB. EL-5140.082 NAVD 1988					
RECORDED BY		GROUND TO GRID FACTOR=0.99981940					
DATE		DELTA ALPHA ANGLE = -0°16'38.12"					
NO.							

REMARKS	BY
DESIGN	
REVISIONS	
DATE: October 2021	
DATE: October 2021	
JOB NO.: 2021015	
CHECKED BY: JTW	
DATE: October 2021	

SITE DESCRIPTION

PROJECT NAME & LOCATION: RS BLUEWATER ADDITION
SEC OF 98TH AND BLUEWATER
ALBUQUERQUE, NM

OWNER NAME & ADDRESS: RS BLUEWATER, LLC
2560 KING ARTHUR BLVD, SUITE 124-104
LEWISVILLE, TX 75056

PROJECT DESCRIPTION: MASTER PLANNED SUBDIVISION FOR
FUTURE COMMERCIAL DEVELOPMENT

SEQUENCE OF MAJOR ACTIVITIES: REFERENCE EROSION CONTROL PLAN
FOR SCHEDULE

MAJOR SOIL DISTURBING ACTIVITIES: CLEARING & GRUBBING
EARTH MOVING
INSTALLATION OF UTILITY LINES
EXCAVATION OF PONDS

PRE-DEVELOPMENT RUNOFF COEFFICIENT: 0.30

FINAL RUNOFF COEFFICIENT AFTER CONSTRUCTION: 0.50

TOTAL PROJECT AREA: 12.5 ACRES

TOTAL AREA TO BE DISTURBED: 9.5 ACRES

DESCRIPTION OF EXISTING SOIL: LOAMY FINE SAND - WELL DRAINED

APPROXIMATE GRAIN SIZE DISTRIBUTION: PI = 0.0 - NON-PLASTIC
(% PASSING)
No 200 - ±25%
No 100 - ±45%
No 40 - ±80%
No 4 - ±95%
1/2" - ±97%
3/4" - ±100%

RAINFALL EROSIIVITY FACTOR: R = 11.76

DESCRIPTION OF BMPs
SILT FENCE
INLET PROTECTION
VERTICAL TRACKING
CONSTRUCTION ENTRANCE
VEGETATION PROTECTION
CONCRETE WASHOUT AREA
MATERIAL / WASTE MANAGEMENT
12" WATTLES (AS NEEDED)

NAME OF RECEIVING WATERS:
RIO GRANDE

ESTIMATED PROJECT START DATE: AUG 2022

ESTIMATED PROJECT END DATE: APR 2023

EROSION AND SEDIMENT CONTROLS

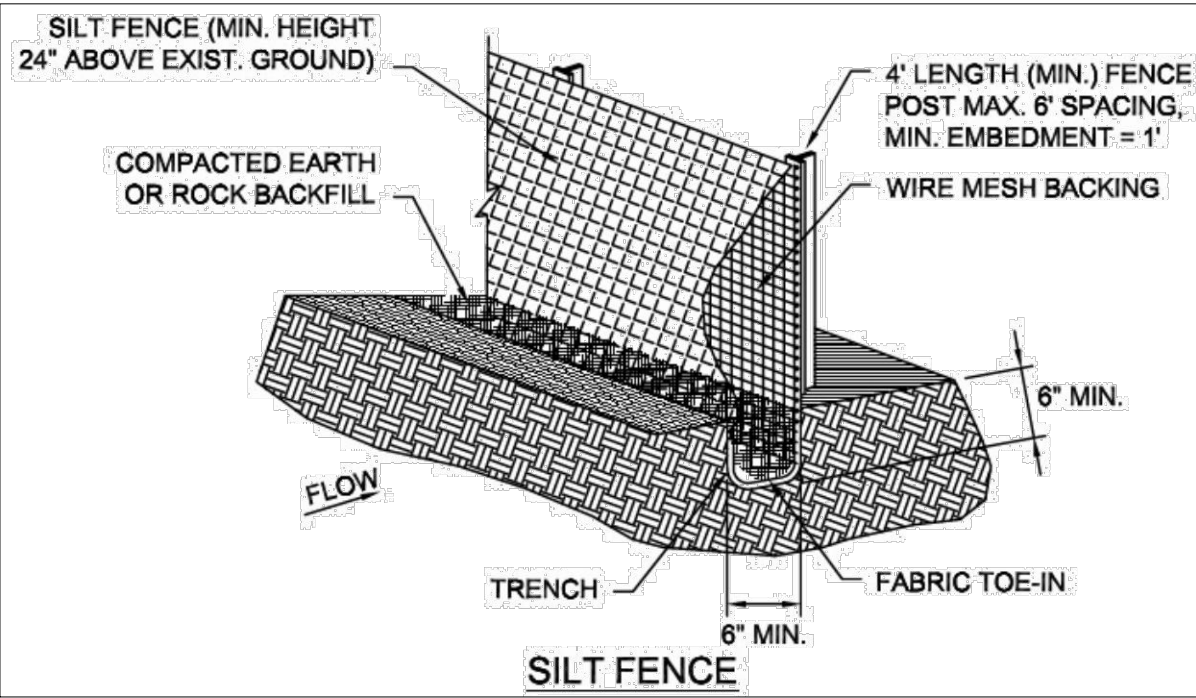
STABILIZATION PRACTICES
DISTURBED AREAS ON WHICH CONSTRUCTION ACTIVITY HAS CEASED
(TEMPORARILY OR PERMANENTLY) SHALL BE STABILIZED WITHIN 14
DAYS UNLESS ACTIVITIES ARE SCHEDULED TO RESUME WITHIN 21 DAYS.

TEMPORARY	PERMANENT	
—	X	SEED OR SOD
—	—	VEGETATION OTHER THAN SEED OR SOD
—	—	EROSION CONTROL MATS
—	X	PRESERVATION OF NATURAL VEGETATION
X	—	SOIL WETTING
X	—	VERTICAL TRACKING
—	X	ROCK RIP-RAP

TEMPORARY	PERMANENT	
X	—	SILT FENCE
—	—	ROCK BERMS
—	—	DIVERSION,INTERCEPTOR, OR PERIMETER DIKES
—	—	DIVERSION, INTERCEPTOR, OR PERIMETER SWALES
—	—	PIPE SLOPE DRAIN
—	—	TRIANGULAR SEDIMENT FILTER DIKE
X	—	INLET PROTECTION
—	—	STONE OUTLET SEDIMENT TRAP
—	—	SEDIMENT BASIN (REQUIRED FOR 10 ACRES OR LARGER WHERE ATTAINABLE)
X	X	CHECK DAM
—	—	TEMPORARY SEDIMENT TANK
X	—	STABILIZED CONSTRUCTION ENTRY
X	—	12" WATTLES
X	—	ORANGE CONSTRUCTION FENCE

OTHER ADDITIONAL STORM WATER MANAGEMENT FEATURES

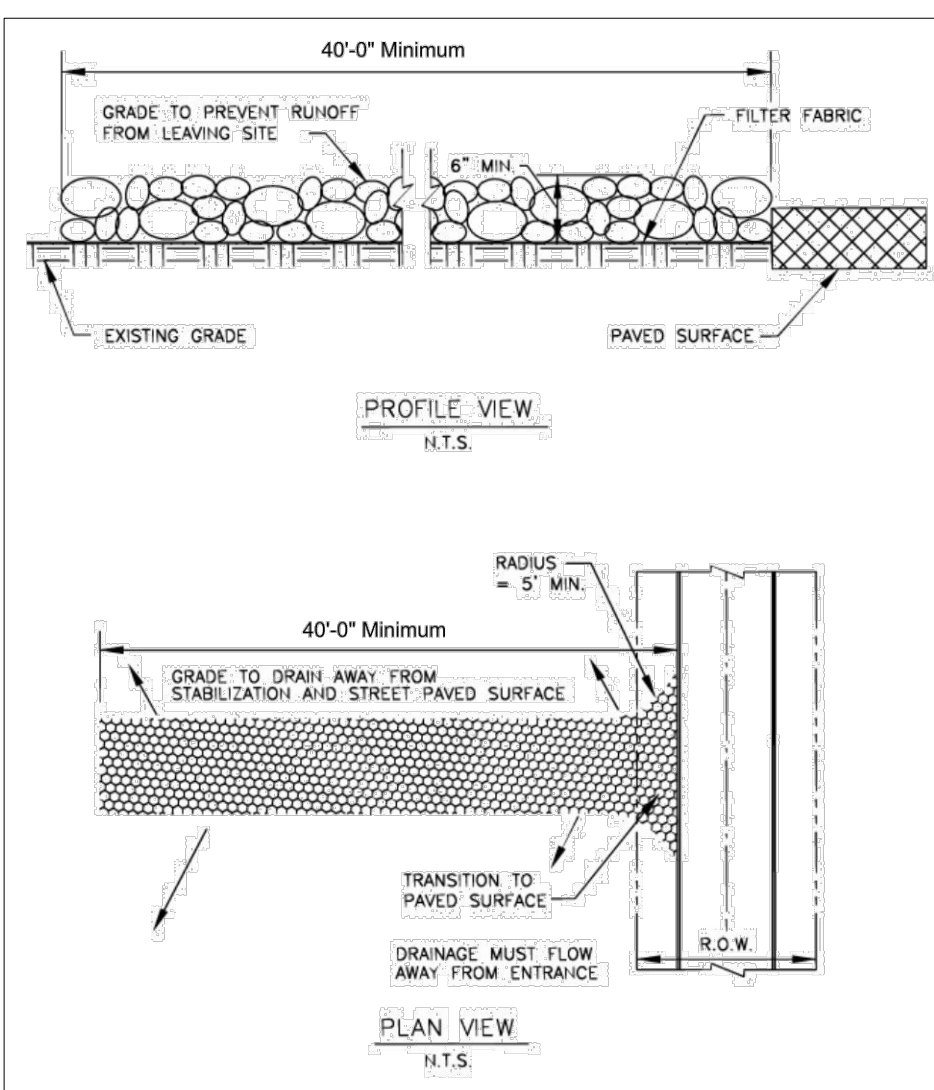
PERMANENT	
X	CURB & GUTTER
X	STORM SEWER INLETS
X	STORM SEWER
—	CULVERTS
X	STORM WATER DETENTION POND
—	VELOCITY DISSIPATION DEVICES
—	OTHER (DESCRIBE):



SILT FENCE GENERAL NOTES:

1. POSTS WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE. POST MUST BE EMBEDDED A MINIMUM OF ONE FOOT.
2. THE TOE OF THE SILT FENCE SHALL BE TRENCHED IN WITH A SPADE OR MECHANICAL TRENCHER, SO THAT THE DOWNSLOPE FACE OF THE TRENCH IS FLAT AND PERPENDICULAR TO THE LINE OF FLOW. WHERE FENCE CANNOT BE TRENCHED IN (e.g. PAVEMENT), WEIGHT FABRIC FLAP WITH ROCK ON UPHILL SIDE TO PREVENT FLOW FROM SEEPING UNDER FENCE.
3. THE TRENCH MUST BE A MINIMUM OF 6 INCHES DEEP AND 6 INCHES WIDE TO ALLOW FOR THE SILT FENCE FABRIC TO BE LAID IN THE GROUND AND BACKFILLED WITH COMPACTED MATERIAL.
4. SILT FENCE SHOULD BE SECURELY FASTENED TO EACH SUPPORT POST OR TO WIRE BACKING, WHICH IN TURN IS ATTACHED TO THE FENCE POST. THERE SHALL BE A 3 FOOT OVERLAP, SECURELY FASTENED WHERE ENDS OF FABRIC MEET.
5. INSPECTION SHALL BE AS SPECIFIED IN THE SWPPP. REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
6. SILT FENCE SHALL BE REMOVED WHEN FINAL STABILIZATION IS ACHIEVED OR ANOTHER EROSION OR SEDIMENT CONTROL DEVICE IS EMPLOYED.
7. ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF HALF THE HEIGHT OF THE FENCE. THE SILT SHALL BE DISPOSED OF AT AN APPROVED SITE AND IN SUCH A MANNER AS TO NOT CONTRIBUTE TO ADDITIONAL SILTATION.

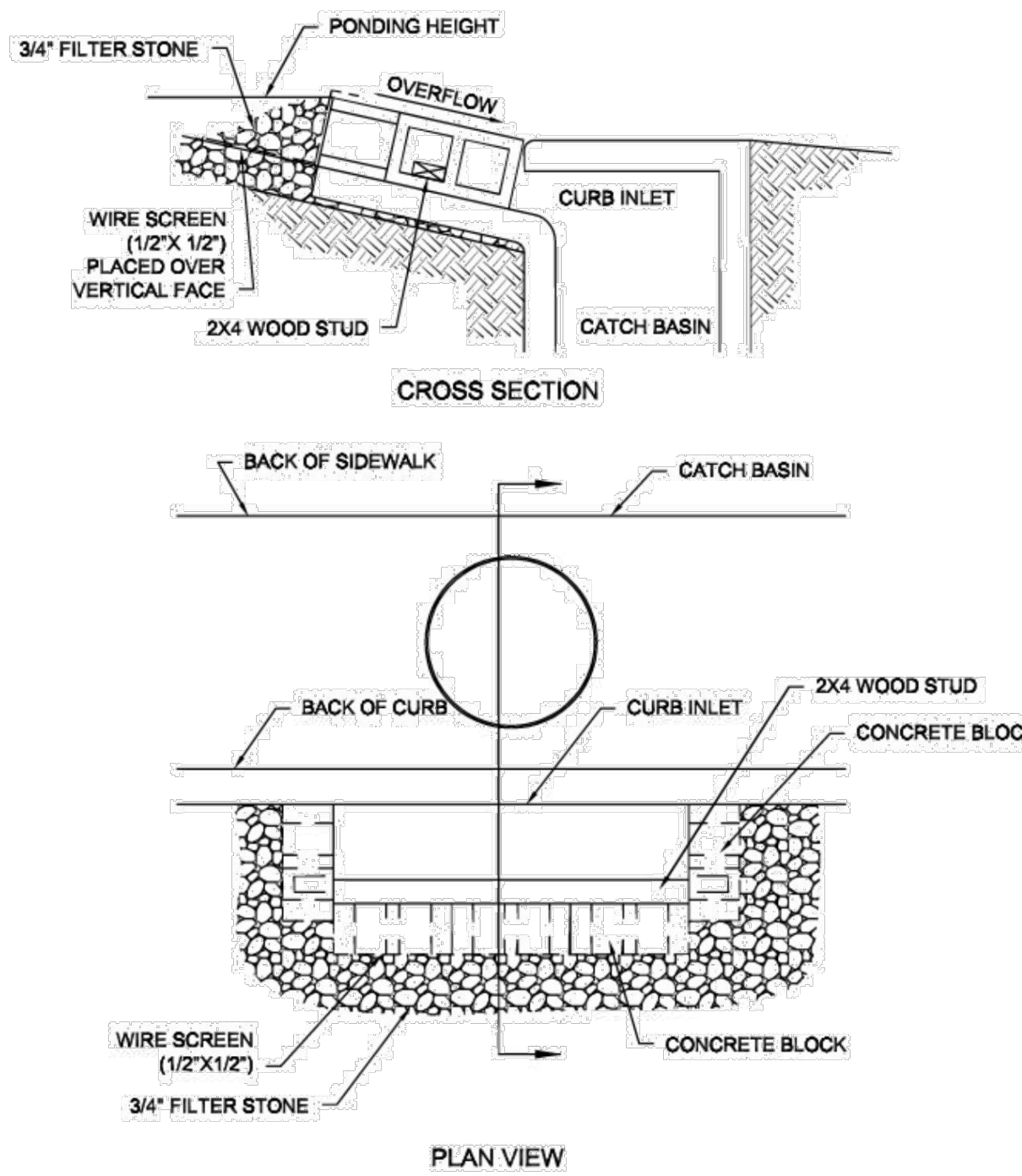
Silt Fence
NTS



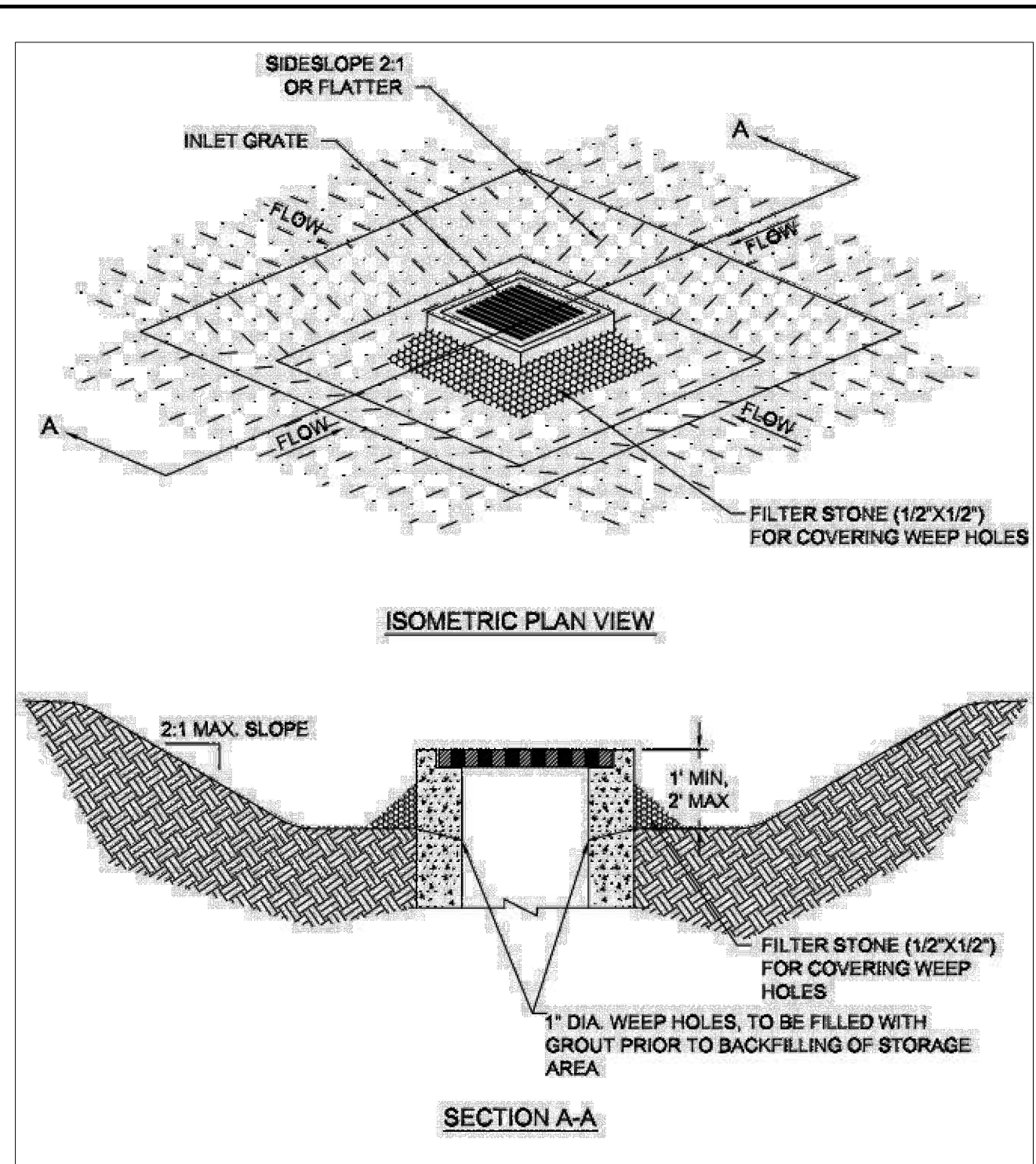
STABILIZED CONSTRUCTION ENTRANCE GENERAL NOTES:

1. STONE SHALL BE 3 TO 5 INCH DIAMETER COARSE AGGREGATE.
2. LENGTH SHALL BE AS SPECIFIED IN THE SWPPP.
3. THE THICKNESS SHALL NOT BE LESS THAN 12 INCHES.
4. THE WIDTH SHALL BE NO LESS THAN THE FULL WIDTH OF ALL POINTS OF INGRESS OR EGRESS.
5. WHEN NECESSARY, VEHICLES SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO A PUBLIC ROADWAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE WITH DRAINAGE FLOWING AWAY FROM BOTH THE STREET AND THE STABILIZED ENTRANCE. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING ANY STORM DRAIN, DITCH OR WATERCOURSE USING APPROVED METHODS.
6. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PAVED SURFACES. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND. ALL SEDIMENT SPILLED, DROPPED, WASHED, OR TRACKED ONTO PAVED SURFACES MUST BE REMOVED IMMEDIATELY.
7. THE ENTRANCE MUST BE PROPERLY GRADED OR INCORPORATE A DRAINAGE SWALE TO PREVENT RUNOFF FROM LEAVING THE CONSTRUCTION SITE.
8. PREVENT SHORTCUTTING OF THE FULL LENGTH OF THE CONSTRUCTION ENTRANCE BY INSTALLING BARRIERS AS NECESSARY.
9. INSPECTION SHALL BE AS SPECIFIED IN THE SWPPP.

Construction Entrance
NTS



Inlet Protection - Curb Inlet
NTS



Inlet Protection - Drop Inlet Option 1
NTS



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CITY OF ALBUQUERQUE PUBLIC WORKS DIVISION ENGINEERING GROUP			
98th / Bluewater Commercial Development EROSION & SEDIMENT CONTROL DETAILS			
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	MO./DAY/YR.	MO./DAY/YR.
CITY PROJECT NO. 676285	ZONE MAP NO. K-9-Z	SHEET # 18d of 24	

