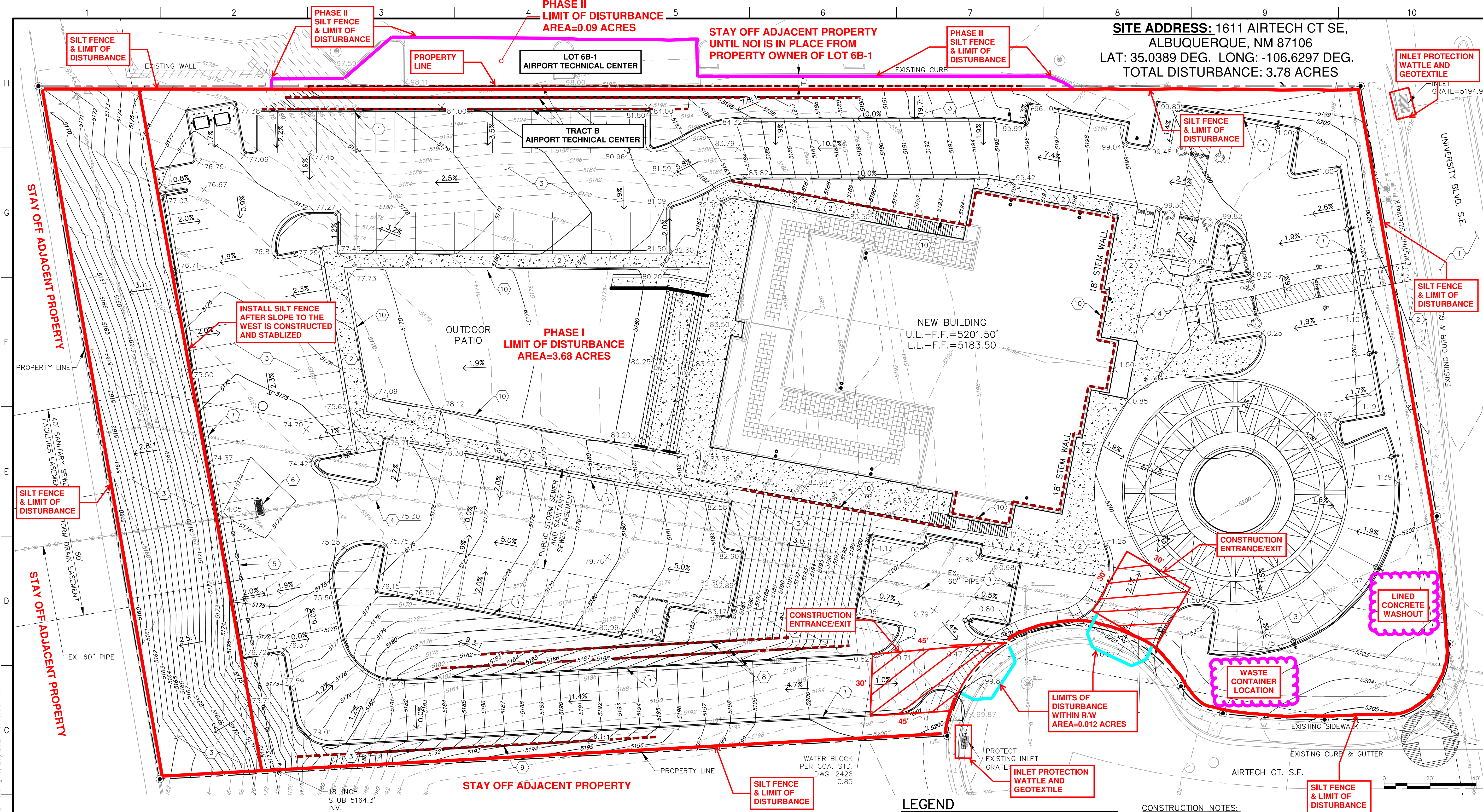


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LEGEND

- SILT FENCE PHASE I
(See detail Sheet 2)
- SILT FENCE PHASE II
- INLET PROTECTION
(don't block the inlet)

BMP IMPLEMENTATION PHASING

- PHASE I:**
- INSTALL SILT FENCE AT THE PERIMETER OF TRACT B, AIRPORT TECHNICAL CENTER
 - STABILIZE CONSTRUCTION ENTRANCES
 - INSTALL WASTE CONTAINER
 - INSTALL LINED CONCRETE WASHOUT
 - INSTALL INLET PROTECTION MEASURES
 - INSTALL SILT FENCE LOCATED PARALLEL AND 45' FROM WESTERLY PROPERTY LINE
- PHASE II:**
- UPON COMPLETION OF NOI FROM THE PROPERTY OWNER OF LOT 6B-1
 - INSTALL PHASE II SILT FENCE

ENGINEER'S CERTIFICATION
I, ROBERT J. FIERRO, NMPE 20585, HEREBY CERTIFY THAT THE SWPP DESIGN HAS BEEN PERFORMED UNDER MY REVIEW AND IS THE REPRESENTATIVE OF SITE CONDITIONS.



PROJECT INFORMATION

BENCHMARK
ALBUQUERQUE SURVEY MONUMENT: ACS BM, 3-N14
NORTHING: 1469185.928 (NMSPC, CENTRAL, NAD 1983)
EASTING: 1522103.492 (NMSPC, CENTRAL, NAD 1983)
ELEVATION: 4958.90' (NAVD 1988, U.S. SURVEY FOOT)

DESCRIPTION
TRACT B PLAT OF TRACTS A, B, C, D & E AIRPORT TECHNICAL CENTER

FLOOD NOTE:
THIS PROPERTY LIES WITHIN FLOOD ZONE X WHICH IS DEFINED AS AN AREA OF MINIMAL FLOOD HAZARD. AS DETERMINED BY F.E.M.A. AND SHOWN ON THE FLOOD INSURANCE RATE MAP DATED SEPTEMBER 26, 2008, MAP NO. 35001C03426.

SURVEYOR INFORMATION
TOPOGRAPHIC SURVEY PERFORMED OCTOBER AND NOVEMBER 2023 BY OTHERS.

LEGEND

- APPARENT PROPERTY BOUNDARY
- APPARENT ADJOINER PROPERTY LINE
- PROPERTY CORNER
- ROOF FLOW DIRECTION
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- EXISTING OVERHEAD ELECTRIC
- EXISTING STORM DRAIN
- EXISTING SEWER LINE
- EXISTING WATER LINE
- NEW STORM LINE
- NEW RETAINING WALL
- RETAINING WALL
- MANHOLE
- EXISTING GRADE
- FINISH GRADE

CONSTRUCTION NOTES:

- NEW HEADER CURB.
- NEW SIDEWALK.
- STABILIZE SIDE SLOPES WITH NATIVE GRASS SEED (PER City Spec 1012) WITH AGGREGATE MULCH OR EQUAL (MUST SATISFY THE "FINAL STABILIZATION CRITERIA" CGP 2.2.1.4.b.)
- ADJUST STORM MANHOLE RIM PER CITY WORK ORDER.
- CONSTRUCT PRIVATE 18" DIA. STORM PIPE. CONNECTION TO EXISTING 60-IN RCP PER CITY WORK ORDER.
- CONSTRUCT STORM INLET TYPE "D" (DOUBLE GRATE) PER COA STD. DWG. NO. 2206 CONNECT TO EXISTING 60" DIA. PIPE PER CITY WORK ORDER.
- NEW RETAINING WALL. (NO. 1). SEE SHEETS C-3 TO C-4.
- NEW RETAINING WALLS. (NO. 2). SEE SHEETS C-5 TO C-6.
- NEW RETAINING WALLS. (NO. 3). SEE SHEETS C-7 TO C-8.
- RETAINING WALLS. SEE ARCHITECTURE AND STRUCTURAL SHEETS

Fierro & Company
ENGINEERING | SURVEYING
3201 4TH STREET NW, SUITE C
ALBUQUERQUE, NEW MEXICO 87107
PH (505) 352-8930
www.fierrocompany.com

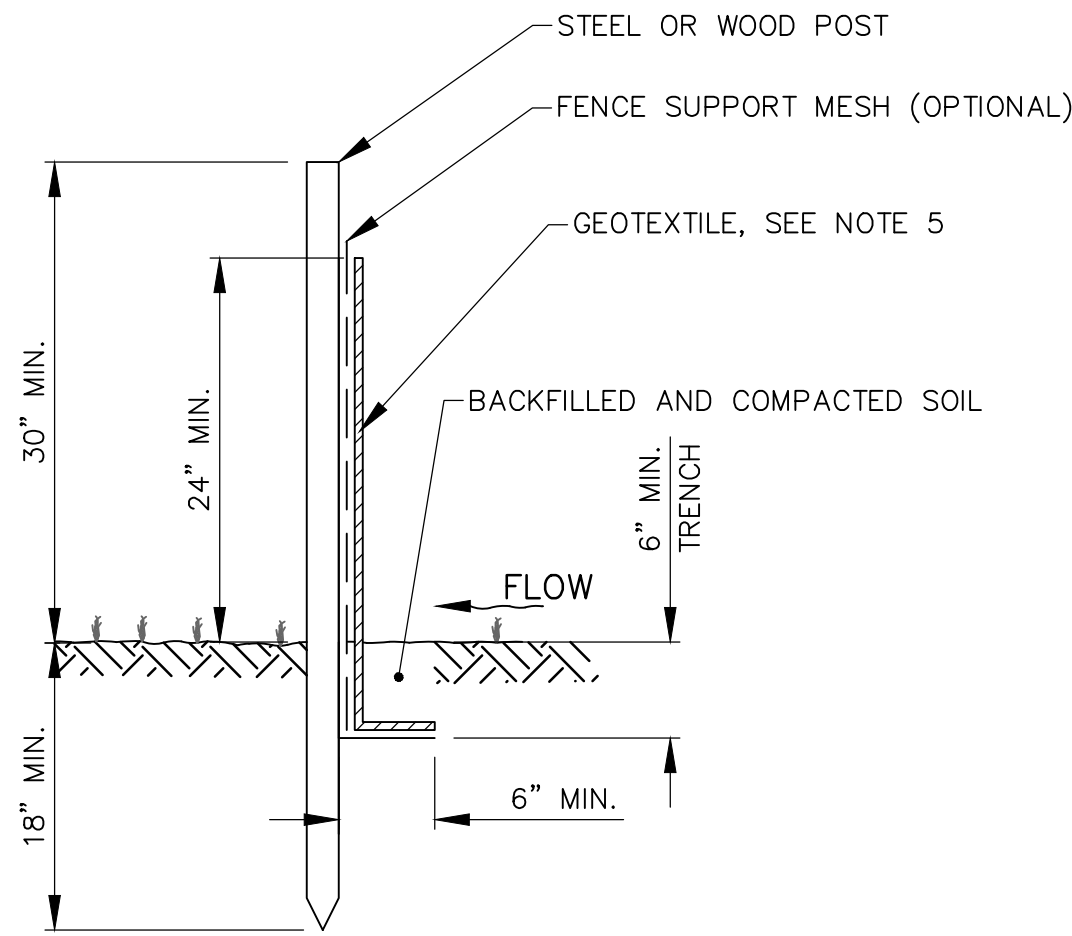
PROJECT NAME

EVENT CENTER
UNIVERSITY BLVD. S.E.
ALBUQUERQUE, NM

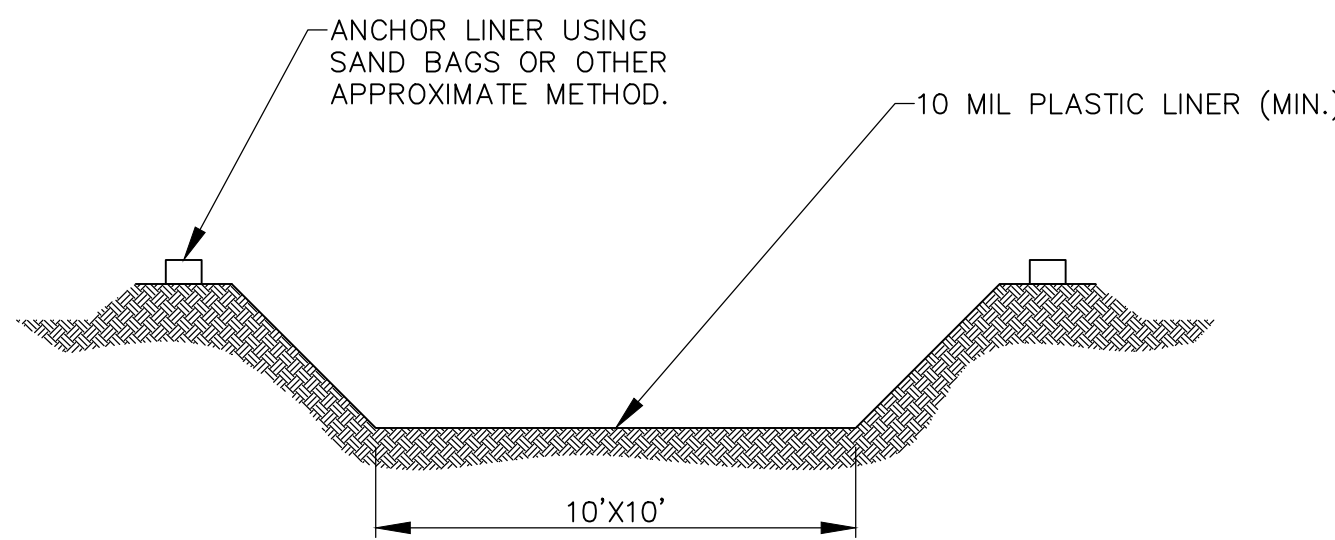
PROJECT NO.	24001
DESIGNED BY:	RJF
DRAWN BY:	JB
CHECKED BY:	RJF
DATE:	JUNE 2024
SHEET TITLE	EROSION CONTROL PLAN
SHEET NO:	1 OF 2

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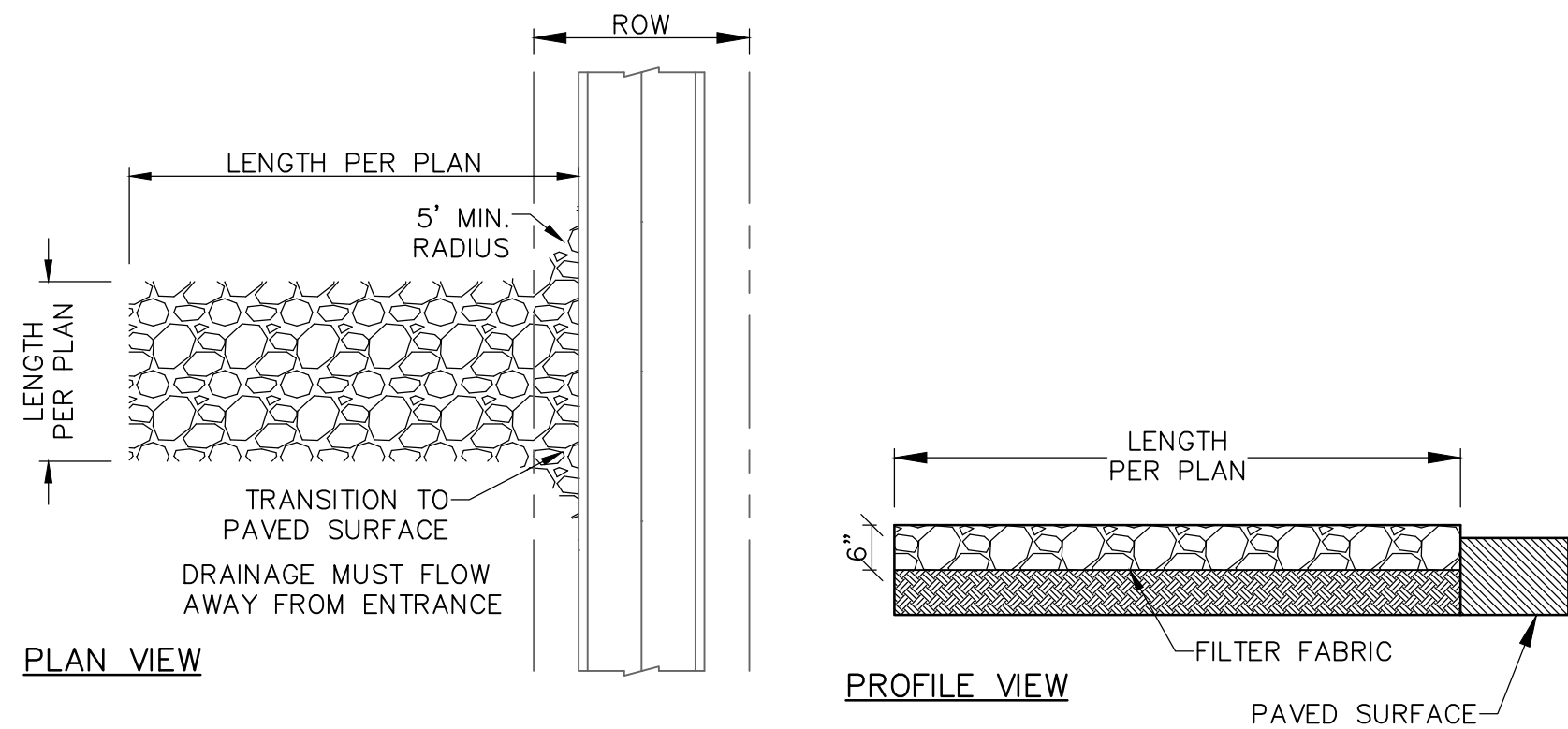
1 POST & GEOTEXTILE INSTALLATION DETAIL
SCALE: 1" = 1'



2 CONCRETE WASHOUT DETAIL
SCALE: NTS



3 STABILIZED CONSTRUCTION ENTRANCE
SCALE: NTS



ENGINEER'S CERTIFICATION
I, ROBERT J. FIERRO, NMPE 20585, HEREBY CERTIFY
THAT THE SWPP DESIGN HAS BEEN PERFORMED
UNDER MY REVIEW AND IS THE REPRESENTATIVE
OF SITE CONIDITIONS.



SWPPP GENERAL NOTES:

1. THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE AND FEDERAL DUST AND EROSION CONTROL REGULATIONS. THE CONTRACTOR SHALL PREPARE AND OBTAIN ANY NECESSARY DUST OR EROSION CONTROL PERMITS FROM REGULATORY AGENCIES.
2. THE CONTRACTOR SHALL PROMPTLY REMOVE ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY TO KEEP IT FROM WASHING OFF THE PROJECT SITE.
3. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE ONTO OTHER PROPERTY.
4. THE CONTRACTOR SHALL WET THE SOIL AS NEEDED TO KEEP IT FROM BLOWING. WATERING, AS REQUIRED FOR CONSTRUCTION AND DUST CONTROL.
5. ANY AREAS DISTURBED BY CONSTRUCTION AND NOT COVERED BY LANDSCAPING OR ANY IMPERVIOUS SURFACE SHALL BE REVEGETATED WITH NATIVE GRASS SEEDING. WHEN CONSTRUCTION ACTIVITIES CEASE AND EARTH DISTURBING ACTIVITIES WILL NOT RESUME WITHIN 21 DAYS, STABILIZATION MEASURES MUST BE INITIATED. UNLESS INDICATED OTHERWISE ON THESE PLANS OR ON THE LANDSCAPING PLAN, NATIVE GRASS SEEDING SHALL BE CLASS A SEEDING PER SECTION 1011 AND 1012 OF THE NMAPWA STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
6. THE CONTRACTOR WILL REPORT AND RESPOND TO ANY SPILLS OF HAZARDOUS MATERIALS SUCH AS GASOLINE, DIESEL, MOTOR OILS, SOLVENTS, CHEMICALS, TOXIC OR CORROSIVE SUBSTANCES, ETC. A SPILL IS DEFINED AS ANY RELEASED OF A CORROSIVE, HAZARDOUS, TOXIC OR RADIOACTIVE SUBSTANCE THAT MAY BE A THREAT TO PUBLIC HEALTH OR THE ENVIRONMENT. REPORTS OF SPILL WILL BE MADE IMMEDIATELY TO BOTH THE NEW MEXICO ENVIRONMENT DEPARTMENT EMERGENCY RESPONSE TEAM (505-827-4308 OR 505-470-3657). THE CONTRACTOR WILL BE RESPONSIBLE FOR REPORTING AND CLEANUP OF ANY SPILL ASSOCIATED WITH PROJECT CONSTRUCTION. THE CONTRACTOR WILL BE RESPONSIBLE FOR REPORTING ANY DISCOVERIES OF PAST SPILLS OR CURRENT SPILLS NOT ASSOCIATED WITH CONSTRUCTION.
7. WHERE STORM INLETS ARE SUSCEPTIBLE TO INFLOW OF SILT OR DEBRIS FROM CONSTRUCTION ACTIVITIES, PROTECTION SHALL BE INSTALLED ON THEIR UPSTREAM SIDE.
8. THE GENERAL CONTRACTOR WILL BE THE SITE OPERATOR AND IS RESPONSIBLE FOR IMPLEMENTATION OF ALL STORM WATER POLLUTION CONTROL MEASURES.
9. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE A MINIMUM OF ONE SOLID WASTE DISPOSAL RECEPTACLE AND HAVE THIS RECEPTACLE EMPTIED BY A CONTRACT TRASH DISPOSAL SERVICE AND HAULED AWAY FROM THE SITE AS NECESSARY. NO SOLID MATERIALS, INCLUDING BUILDING MATERIALS ARE ALLOWED TO BE DISCHARGED FROM THE SITE WITH STORM WATER. ALL SOLID WASTE, INCLUDING DISPOSABLE MATERIALS INCIDENTAL TO THE MAJOR CONSTRUCTION ACTIVITIES, MUST BE COLLECTED AND PLACED IN THESE RECEPTACLES. THE LOCATION IS TO BE DETERMINED IN THE FIELD.
10. IF UNFORESEEN ENVIRONMENTAL CONDITIONS ARE ENCOUNTERED, ADDITIONAL EROSION AND SEDIMENTATION CONTROL MEASURES MAY BECOME NECESSARY. THE CONTRACTOR SHALL BE RESPONSIBLE TO AMEND THE SWPPP WHENEVER THERE IS A CHANGE IN DESIGN, CONSTRUCTION, OPERATION OR MAINTENANCE THAT COULD DISCHARGE POLLUTION TO "THE WATERS" AT THE CONSTRUCTION SITE. THE REVISION TO THE SWPPP MUST BE COMPLETED AS SOON AS PRACTICAL AND BEFORE THE NEXT STORM EVENT. ADDITIONAL EROSION AND CONTROL MEASURES MAY ALSO BE REQUESTED BY THE OWNER, LOCAL AUTHORITY, PROJECT ENGINEER, OR SOIL CONSERVATION SERVICE REPRESENTATIVE. SUCH REQUEST SHALL BE IMPLEMENTED IMMEDIATELY AT CONTRACTOR'S EXPENSE.
11. CONTRACTOR WILL INSPECT STORM WATER POLLUTION CONTROL MEASURES AFTER EACH RAIN EVENT AND MAKE NECESSARY REPAIRS.

GENERAL NOTES – STABILIZED ENTRANCE:

1. STONE SHALL BE 3 TO 5 INCHES IN DIA. CRUSHED ROCK.
2. THE WIDTH SHALL BE NO LESS THAN THE FULL WIDTH OF ALL POINTS OF INGRESS AND EGRESS.
3. 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 WHICH DRAINAGE FLOWING AWAY FROM BOT THE STREET AND THE STABILIZED ENTRANCE.
4. ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PAVED SURFACES. ALL SEDIMENT SPILLED, DROPPED, WASHED, OR TRACKED ONTO PAVED SURFACE MUST BE REMOVED IMMEDIATELY.

PROJECT NAME

REV.	DATE	DESCRIPTION	BY

PROJECT NO:	23066
DESIGNED BY:	RJF
DRAWN BY:	JB
CHECKED BY:	RJF
DATE:	SEPTEMBER 2024

SHEET TITLE

DETAILS
AND NOTES

SHEET NO:

2 OF 2