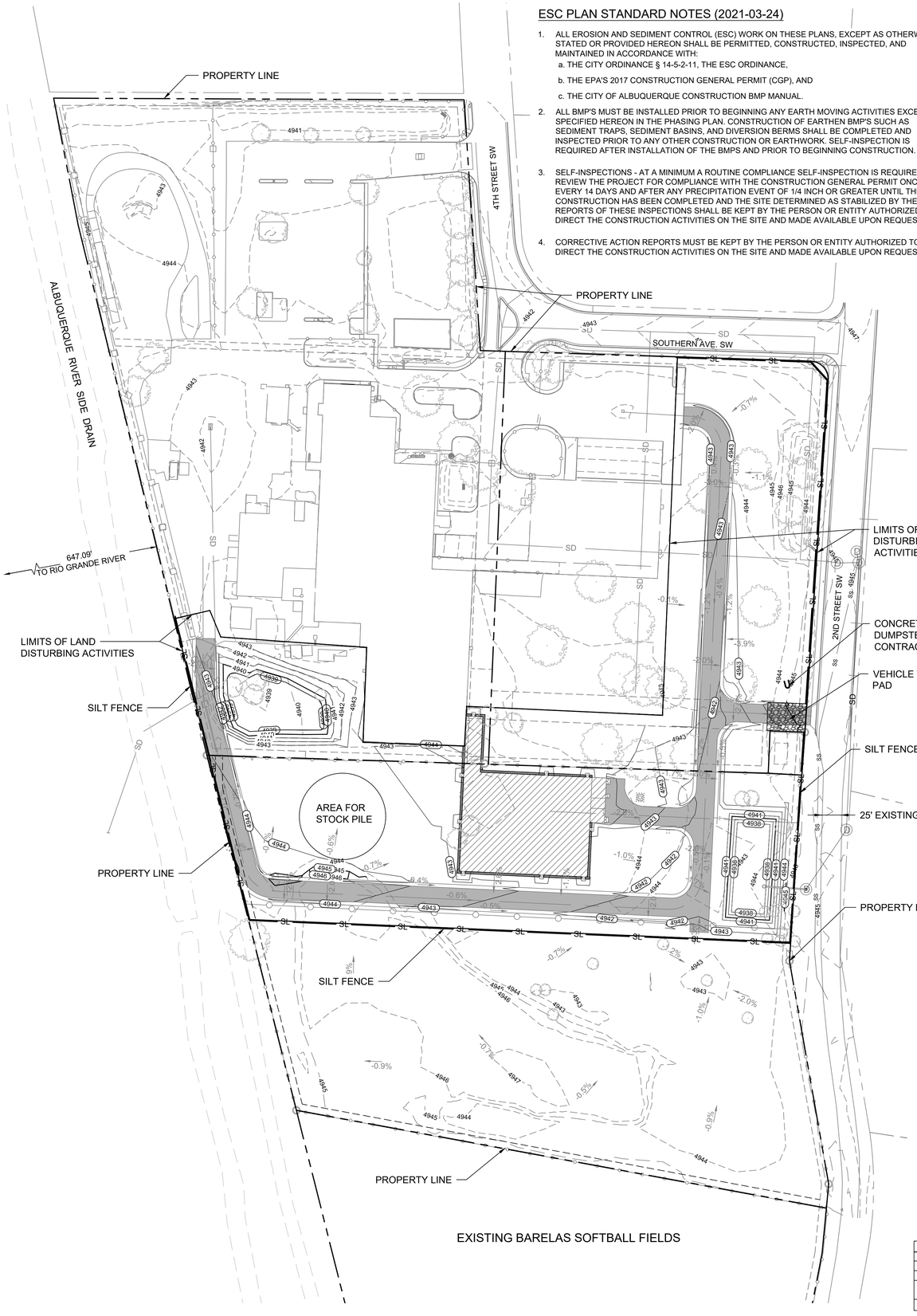


ESC PLAN STANDARD NOTES (2021-03-24)

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 2017 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 - 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 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. STABILIZATION REPORTS MUST BE KEPT BY THE PERSON OR ENTITY AUTHORIZED TO DIRECT THE CONSTRUCTION ACTIVITIES ON THE SITE AND MADE AVAILABLE UPON REQUEST. REPORTS SHOULD INCLUDE RECORDS OF WEED REMOVAL PER CITY ORDINANCE (§ 9-8-1), STERILIZATION, SOIL TEST RESULTS AND RECOMMENDATION, MATERIALS AND MANUFACTURER'S SPECIFICATIONS FOR APPLICATION RATES, ESTIMATED FUNCTIONAL LONGEVITY, METHODS OF APPLICATION, INSPECTION AND MAINTENANCE. THE REDUCED SELF-INSPECTION SCHEDULE IN CGP 4.4.1 APPLIES TO STABILIZED AREA AND ANY DAMAGED OR WORN STABILIZATION MUST BE IDENTIFIED IN THE REPORTS ALONG WITH WEED PROBLEMS. CORRECTIVE ACTIONS FOR STABILIZATION SHALL BE DOCUMENTED IN A STABILIZATION REPORT INCLUDING ACTUAL RATES AND DATES OF STABILIZATION, AND THE MATERIALS AND MANUFACTURER'S SPECIFICATIONS USED.
6. 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 AND IMPERVIOUS SURFACES, 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 APPROVED BY THE CITY OF ALBUQUERQUE PRIOR TO REMOVAL OF BMPS AND DISCONTINUATION OF INSPECTIONS.

SILT FENCE NOTES

1. INSTALL APPROX 2,172 LF OF SILT FENCE AS SHOWN IN PLAN.
2. SILT FENCE SHALL BE CONSTRUCTED BEFORE UPSLOPE LAND DISTURBANCE BEGINS.
3. WHERE POSSIBLE, SILT FENCE SHALL BE PLACED ON THE FLATTEST AREA AVAILABLE.
4. THE HEIGHT OF THE SILT FENCE SHALL BE A MINIMUM OF 16" ABOVE THE ORIGINAL GROUND SURFACE.
5. THE SILT FENCE SHALL BE PLACE IN A TRENCH CUT A MINIMUM OF 6" DEEP. THE TRENCH SHALL BE CUT WITH A TRENCHER, OR OTHER SUITABLE DEVICE WHICH WILL INSURE ADEQUATE UNIFORM TRENCH DEPTH.
6. THE SILT FENCE SHALL BE PLACED WITH THE STAKES ON THE DOWNSLOPE SIDE OF THE GEOTEXTILE AND SO THAT 8" OF THE CLOTH ARE BELOW THE GROUND SURFACE. EXCESS MATERIAL SHALL LAY ON THE BOTTOM OF THE 6" DEEP TRENCH. THE TRENCH SHALL BE BACKFILLED AND COMPACTED.
7. SEAMS BETWEEN SECTIONS OF THE SILT FENCE SHALL BE OVERLAPPED WITH THE END STAKES OF EACH SECTION WRAPPED TOGETHER BEFORE DRIVING INTO THE GROUND.
8. SILT FENCE SHALL ALLOW RUNOFF TO PASS ONLY AS DIFFUSE FLOW THROUGH THE GEOTEXTILE. IF RUNOFF OVERTOPS THE SILT FENCE, FLOWS UNDER OR AROUND THE ENDS, OR IN ANY OTHER WAY BECOMES A CONCENTRATED FLOW, ONE OF THE FOLLOWING SHALL BE PERFORMED, AS APPROPRIATE: 1) THE LAYOUT OF THE SILT FENCE SHALL BE CHANGED, 2) ACCUMULATED SEDIMENT SHALL BE REMOVED, OR 3) OTHER PRACTICES SHALL BE INSTALLED.
9. SEDIMENT SHALL BE REMOVED FROM SILT FENCE WHEN FABRIC IS AT 75% CAPACITY.

GENERAL NOTES

1. THIS PLAN DOES NOT SUPERSEDE THE NEED FOR A SWPPP TO BE PREPARED & IMPLEMENTED.
2. VEHICLE TRACKING PAD TO BE INSTALLED AS SHOWN ON PLAN. VEHICLE TRACKING PAD SHALL BE WIDTH OF PAVED SURFACE & 50' IN DEPTH.
3. TEMPORARY SEDIMENT POND SHALL HAVE 4:1 SIDE SLOPES AND SHALL BE A MIN. 3' DEEP. LOCATIONS INDICATED ON PLAN VIEW.
4. VEHICLE TRACKING PAD AT EXITS MUST BE SWEPT AND HOSED EVERY 24 HOURS.
5. NOI # MUST BE PROVIDED TO THE CITY PRIOR TO CONSTRUCTION. PRIOR TO GRADING OPERATIONS BEGINNING, THE CONTRACTOR IS RESPONSIBLE TO CONTACT DOUG HUGHES AT 505.924.3420 TO SCHEDULE AN INSPECTION OF BMP'S.
6. NOI AND SWPPP INFORMATION SHALL BE POSTED IN A CONSPICUOUS AREA IN FULL VIEW OF THE PUBLIC.
7. INSPECTIONS SHALL BE CONDUCTED EVERY 14 CALENDAR DAYS AND AFTER A 25-YR RAIN EVENT.
8. A RAIN GAUGE IS TO BE INSTALLED ON SITE.
9. KEEP DIRT AND DEBRIS ON SITE.
10. CLEAN FUGITIVE DIRT/DEBRIS FROM STREET AT END OF EACH DAY, AND MAINTAIN GOOD HOUSEKEEPING PER SWPPP.

LEGEND

- LIMITS OF LAND-DISTURBANCE ACTIVITY
- SL — SILT FENCE
- PROPERTY LINE
- SD — EXISTING STORM DRAIN PIPE
- PROPOSED FENCE
- 26' FIRE ACCESS ROAD
- VEHICLE TRACKING PAD
- CONCRETE WASHOUT

SITE OPERATORS:
GENE BACA, BUENO FOODS
505-243-2722

STORM WATER TEAM
CHAD ZINDA, HANSEN -RICE INC.
208-880-3377

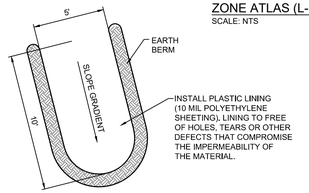
NATURE OF CONSTRUCTION ACTIVITIES:
CONCRETE FOOTING, SLAB ON GRADE, STRUCTURAL STEEL FRAME, UTILITIES, GRADING, EXCAVATION

PHASE I	
CONSTRUCTION OF A NEW 25,000 SF FREEZER ATTACHMENT, FENCING AND SITE WORK	
ESTIMATED START DATE OF CONSTRUCTION ACTIVITIES FOR THIS PHASE.	7/15/2021
ESTIMATED END DATE OF CONSTRUCTION ACTIVITIES FOR THIS PHASE.	2/14/2022
ESTIMATED DATE (S) OF APPLICATION OF STABILIZATION MEASURES FOR AREAS OF THE SITE REQUIRED TO BE STABILIZED.	9/14/2021
ESTIMATED DATE(S) WHEN STORMWATER CONTROLS WILL BE REMOVED.	2/21/2022

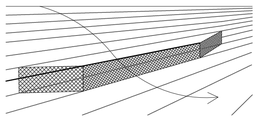
0 80' 160'
SCALE: 1" = 80'

CITY OF ALBUQUERQUE APPROVAL

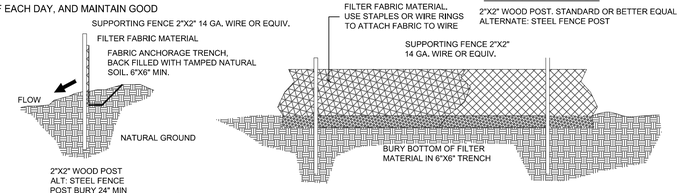
ZONE ATLAS (L-14-Z)
SCALE: NTS



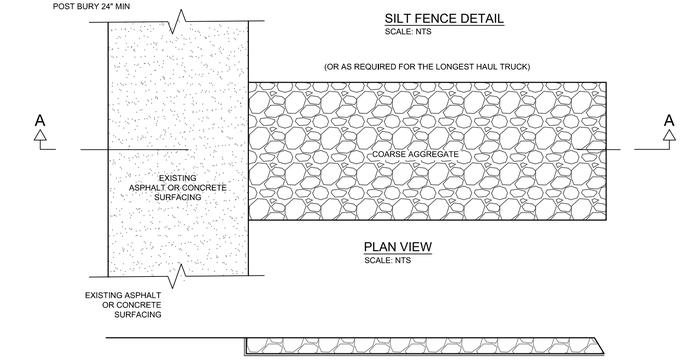
CONCRETE WASHOUT
SCALE: NTS



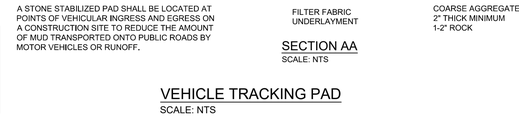
TYPE I SILT FENCE



SILT FENCE DETAIL
SCALE: NTS



PLAN VIEW
SCALE: NTS



SECTION AA
SCALE: NTS

VEHICLE TRACKING PAD
SCALE: NTS

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PROFESSIONAL SEAL
RAYMOND J. SMITH — NEW MEXICO — 18738 — 6/24/21 — PROFESSIONAL ENGINEER

DO NOT SCALE DRAWINGS

CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE AND NOTIFY HANSEN-RICE, INC. OF ANY DIMENSIONAL ERRORS, OMISSIONS, OR DISCREPANCIES BEFORE BEGINNING OR FABRICATING ANY WORK.

CLIENT DESCRIPTION: BUENO FOODS

2001 4TH ST SW ALBUQUERQUE, NM 87102

FREEZER EXPANSION - PHASE IV

NO.	DESCRIPTION	DATE
0	ISSUED FOR PERMIT REVIEW	04/09/2021

JOB NUMBER	SCALE @ 24"x36"
20002500	As indicated
DRAWN BY	DATE ISSUED
CZW	4/9/2021

SHEET NAME
EROSION AND SEDIMENT CONTROL PLAN

REVISION | SHEET
C-001