



# 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: \_\_\_\_\_

**Property 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 ☐

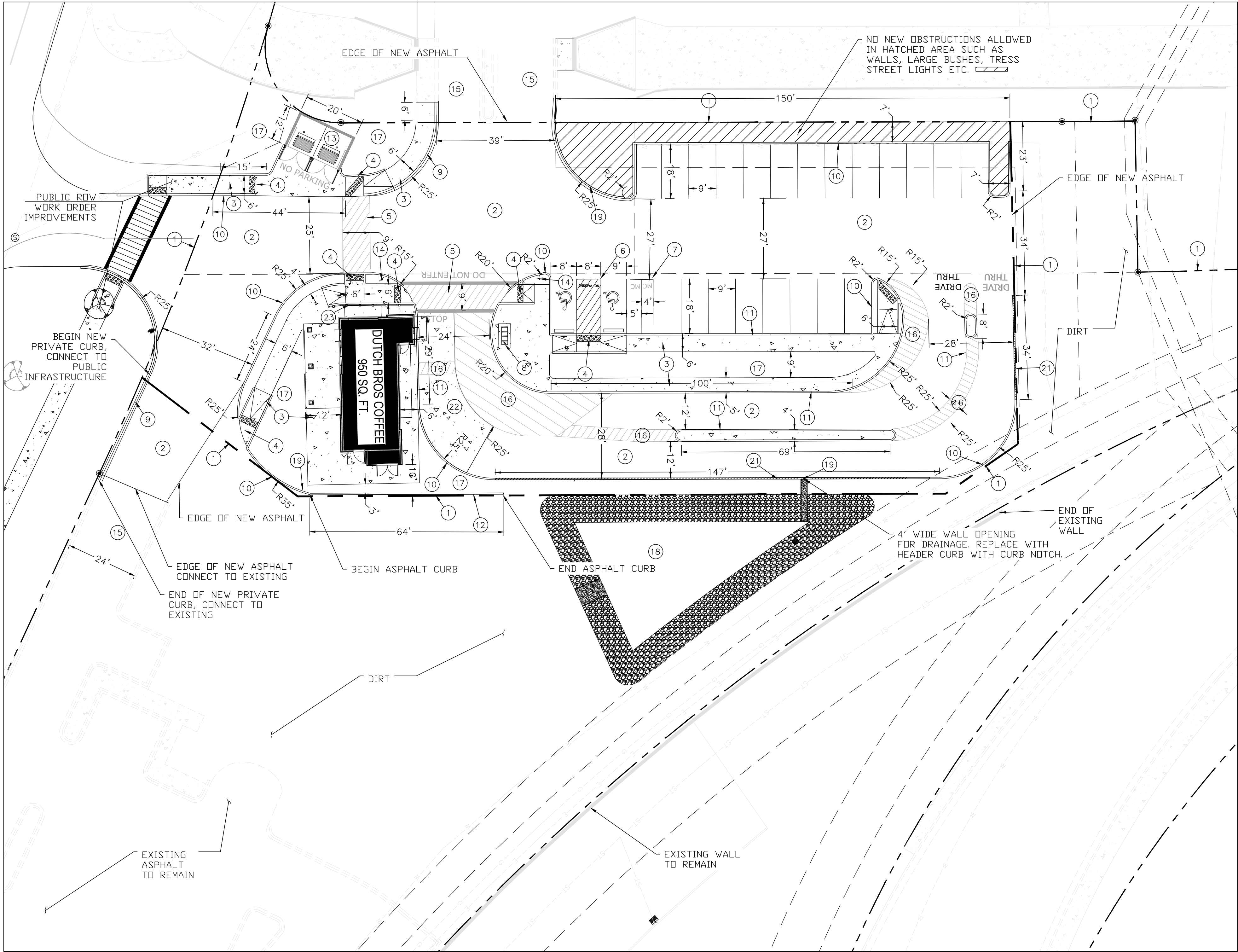
Total due equals the plan review fee plus the Stormwater Quality Inspection fee.

**Total Due \$** \_\_\_\_\_

If you have questions, please contact Doug Hughes, Stormwater Quality 924-3420, [jhughes@cabq.gov](mailto:jhughes@cabq.gov)



\\TWNASVZ\_Drive\2020\2020091 Dutch Bros NMO105 Alameda & Ellison\dwg\DRW\2020091-SP.dwg May 11, 2022 - 7:58am

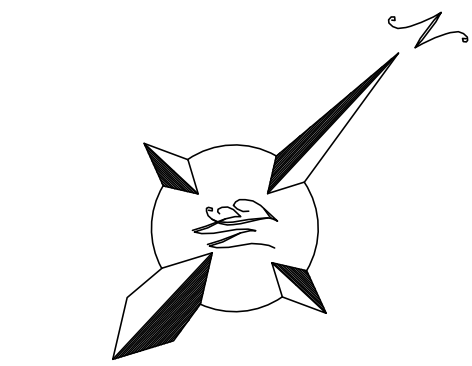


#### NOTES

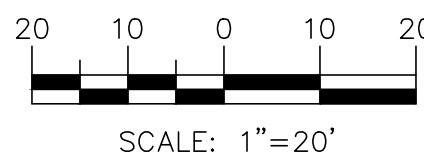
1. LANDSCAPING AND SIGNAGE WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS. THEREFORE, SIGNS, WALLS, TREES AND SHRUBBERY BETWEEN 3 AND 8 FEET TALL (AS MEASURED FROM THE GUTTER PAN) WILL NOT BE ACCEPTABLE IN THE CLEAR SIGHT TRIANGLE.
2. ALL SIGNS TO BE COVERED WITH ANTI GRAFFITI COATING.
3. ALL SIGNS AND STRIPING SHALL BE MADE IN ACCORDANCE WITH THE MUTCD (CURRENT EDITION) SPECIFICATIONS AND COA STANDARDS.
4. ALL SYMBOLS AND ARROWS STRIPING TO BE PREFORMED HOT APPLIED THERMOPLASTIC TAPE.
5. ALL IMPROVEMENTS LOCATED IN THE RIGHT OF WAY MUST BE INCLUDED ON THE WORK ORDER.
6. ALL BROKEN OR CRACKED SIDEWALK MUST BE REPLACED WITH SIDEWALK AND CURB AND GUTTER PER COA STANDARDS.
7. ALL NEW REFUSE ENCLOSURES MUST BE BUILT TO COA MINIMUM SPEC. REQUIREMENTS INCLUDING SANITARY DRAINS.
8. GROUND MOUNTED EQUIPMENT SCREENING WILL BE DESIGNED TO ALLOW FOR ACCESS TO UTILITY FACILITIES. ALL SCREENING AND VEGETATION SURROUNDING GROUND MOUNTED TRANSFORMERS AND UTILITY PADS ARE TO ALLOW 10' OF CLEARANCE IN FRONT OF THE EQUIPMENT DOOR AND 5'-6' OF CLEARANCE ON THE REMAINING SIDES FOR SAFE OPERATION, MAINTENANCE AND REPAIR PURPOSES. REFER PNM ELECTRICAL SERVICE GUIDE AT [WWW.PNM.COM](http://www.pnm.com) FOR SPECIFICATIONS.
9. ALL LIGHTING SHALL COMPLY WITH THE STANDARDS OF THE CITY OF ALBUQUERQUE INTEGRATED DEVELOPMENT ORDINANCE (IDO), SECTION 14-16-5-8, OUTDOOR AND SITE LIGHTING.

#### GENERAL NOTES:

1. LANDSCAPE MAINTENANCE SHALL BE THE RESPONSIBILITY OF THE OWNER INCLUDING THAT WITHIN THE CITY RIGHT-OF-WAY.
2. ROOF EQUIPMENT SHALL BE BELOW PARAPET HEIGHT AND SCREENED FROM VIEW FROM THE PROPERTY LINES OF THIS SITE. ALL GROUND MOUNTED EQUIPMENT SHALL BE SCREENED BY SCREEN WALLS WITH TOP OF EQUIPMENT BELOW TOP OF SCREEN WALL.
3. NO FREESTANDING CELL TOWERS OR ANTENNA SHALL BE PERMITTED. ANY WIRELESS COMMUNICATIONS FACILITIES SHALL BE INTEGRATED INTO THE BUILDING ARCHITECTURE.
4. LANDSCAPING, FENCING AND SIGNING WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS. THEREFORE, SIGNS, WALLS, TREES, AND SHRUBBERY BETWEEN 3 AND 8 FEET TALL (AS MEASURED FROM THE GUTTER PAN) WILL NOT BE ACCEPTABLE IN THE CLEAR SIGHT TRIANGLE.
5. LIGHT FIXTURES SHALL BE INSTALLED WITH FULL CUT OFF SHIELDS ON FIXTURES SO THAT NO FUGITIVE LIGHT SHALL ESCAPE BEYOND THE PROPERTY LINE.



#### GRAPHIC SCALE

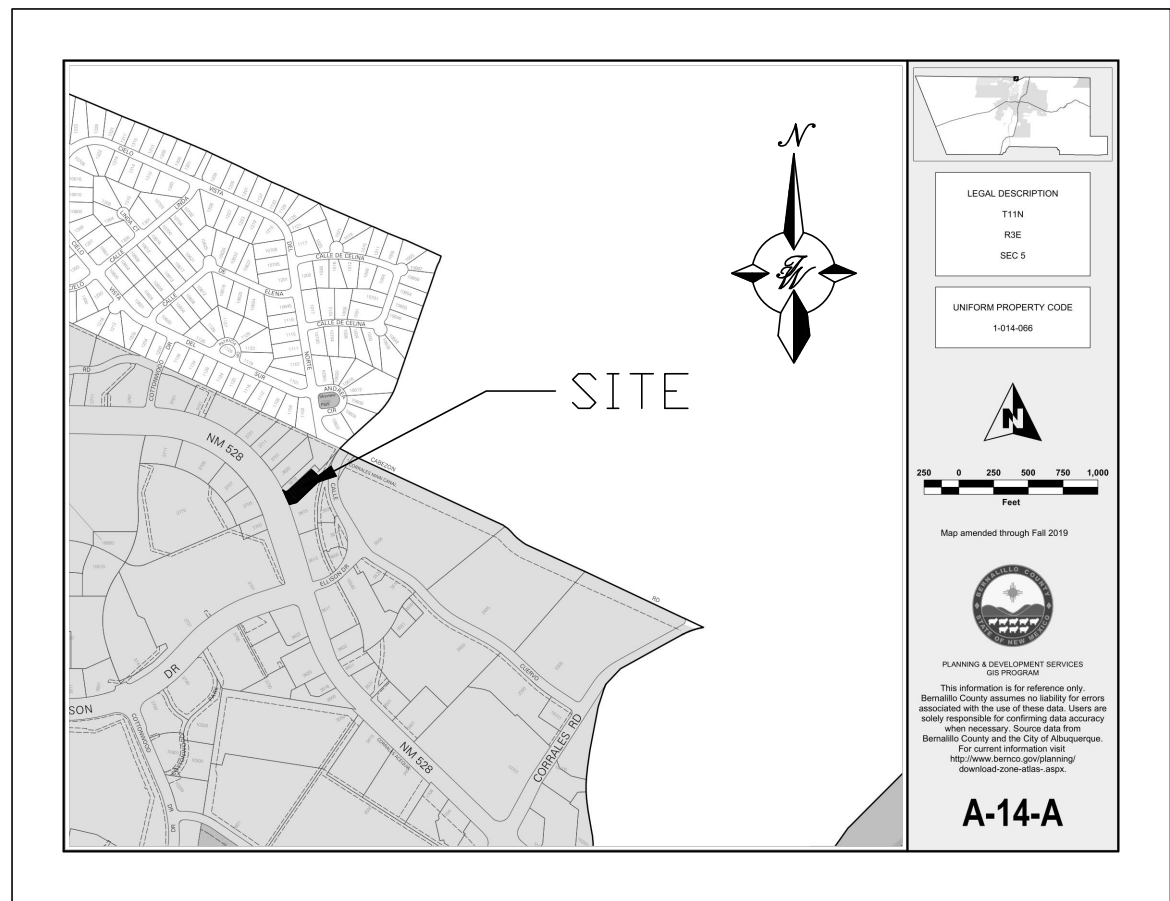


#### LEGEND

- |  |                                |
|--|--------------------------------|
|  | CURB & GUTTER                  |
|  | EASEMENT                       |
|  | PROPERTY LINE                  |
|  | PROPOSED BUILDING              |
|  | SIDEWALK                       |
|  | STREET LIGHTS                  |
|  | SCREEN WALL                    |
|  | STRIPING                       |
|  | EXISTING CURB & GUTTER         |
|  | EXISTING SIDEWALK              |
|  | EXISTING TO REMAIN             |
|  | EXISTING TREES TO REMAIN (TYP) |
|  | EXISTING RETAINING WALL        |

#### KEYED NOTES

- 1 PROPERTY LINE
- 2 NEW ASPHALT PAVEMENT (SEE DETAIL, SHEET C6.1)
- 3 CONCRETE SIDEWALK (SEE DETAIL, SHEET C6.1)
- 4 ADA CURB RAMP (SEE DETAILS, SHEET C6.1)
- 5 9' WIDE CROSS WALK (SEE DETAIL, SHEET C6.1)
- 6 ADA PARKING WITH SIGN (SEE DETAILS, SHEET C6.1)
- 7 MOTORCYCLE PARKING WITH SIGN (SEE DETAIL, SHEET C6.1) INCLUDING "MC" PAVEMENT MARKING PER COA CODES
- 8 BIKE RACKS (SEE DETAIL, SHEET C6.2)
- 9 6" PRIVATE CURB AND GUTTER (SEE DETAIL, SHEET C6.2)
- 10 HEADER CURB (SEE DETAIL, SHEET C6.2)
- 11 TURN DOWN CURB (SEE DETAIL, SHEET C6.2)
- 12 TEMPORARY ASPHALT CURB (SEE DETAIL, SHEET C6.2)
- 13 DOUBLE DUMPSTER ENCLOSURE PAINTED TAN (REFER ARCHITECTURAL DWG)
- 14 DO NOT ENTER SIGNAGE (SEE DETAIL, SHEET C6.2)
- 15 EXISTING ASPHALT TO REMAIN
- 16 STRIPING
- 17 LANDSCAPE AREA
- 18 DETENTION POND AREA
- 19 CURB NOTCH (SEE DETAIL, SHEET C6.3)
- 20 NOT USED
- 21 6' SCREEN WALL MEASURED FROM FINISHED GROUND TO TOP OF WALL, PAINTED TAN (SEE DETAIL, SHEET C6.2)
- 22 PORTLAND CEMENT CONCRETE PAVING (SEE DETAIL SHEET C6.2)
- 23 INSTALL NEW HAND RAILS (SEE DETAIL, SHEET C6.2 OR SIMILAR)



#### VICINITY MAP:

#### A-14-A

#### SITE DATA

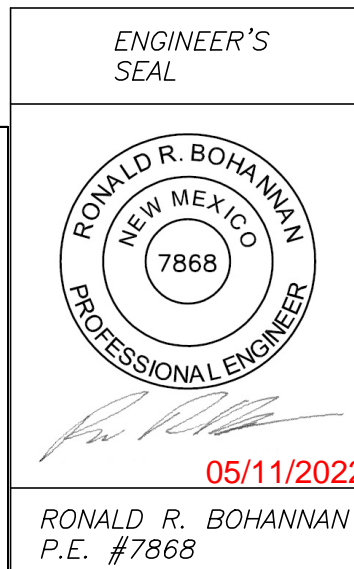
##### DUTCH BROTHERS COFFEE

IDO ZONING: NR-BP  
PROPOSED USAGE: DRIVE THRU RESTAURANT  
LOT AREA: 0.75 ACRE  
BUILDING AREA: 950 SF  
PARKING: SPACES REQUIRED: 8  
(8 SPACES/ 1,000 SF)  
PARKING: SPACES PROVIDED: 23  
(INCLUDES HC PARKING)  
HC PARKING: SPACES REQUIRED: 2  
HC PARKING: SPACES PROVIDED: 2  
(1 VAN ACCESSIBLE)  
MC PARKING: SPACES REQUIRED: 1  
(1 PER 1-25 REQUIRED PARKING SPACES)  
MC PARKING: SPACES PROVIDED: 2  
BICYCLE PARKING: SPACES REQUIRED: 3  
(3 SPACES OR 10% OF REQUIRED PARKING)  
BICYCLE PARKING: SPACES PROVIDED: 4  
LANDSCAPE AREA PROVIDED: 5,023 SF

#### INDEX TO DRAWINGS

- C1. DEMO PLAN
- C2. SITE PLAN
- C3. GRADING PLAN
- C4. DRAINAGE PLAN
- C5. MASTER UTILITY PLAN
- C6. DETAIL SHEETS
- C7. EROSION AND SEDIMENT CONTROL PLAN
- L1. LANDSCAPING PLAN

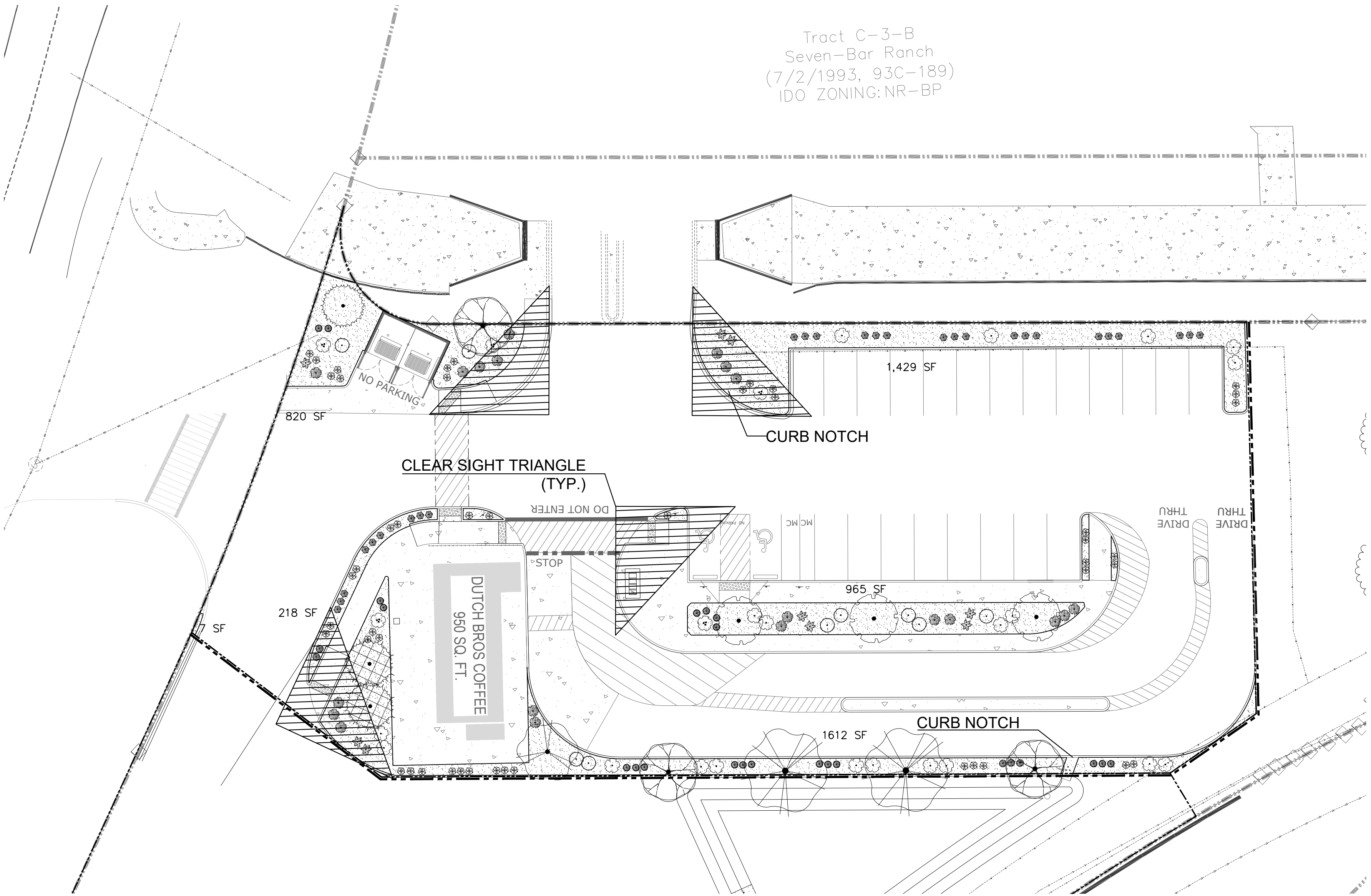
#### FOR REFERENCE ONLY



<b>DUTCH BRO'S</b> 3615 NM 528, ABO <b>SITE PLAN</b>	DRAWN BY LN
	DATE 07/26/2021
 5571 MIDWAY PARK PL NE ALBUQUERQUE, NEW MEXICO 87109 (505) 858-3100 <a href="http://www.tierrawestllc.com">www.tierrawestllc.com</a>	DRAWING 2014069-SPE
	SHEET # <b>C2</b>
JOB # 2020091	



Z:\Shared\HUC\DESIGN - TRANSFER\1 - ACTIVE JOBS\Dutch Brothers Coffee Cottonwood\CAD\Dutch Bro Coffee - Cottonwood - coffee\_20220208.dwg, 2/8/2022 4:35:27 PM, DWG To PDF.pc3



## LANDSCAPE PLAN

### LANDSCAPE DATA

GROSS LOT AREA	32,670 SF
LESS BUILDING(S)	950 SF
NET LOT AREA	31,720 SF
REQUIRED LANDSCAPE	
15% OF NET LOT AREA	4,758 SF
PROPOSED LANDSCAPE	5,049 SF
REQUIRED PARKING LOT TREES	
1 TREE PER 10 PARKING SPACES	3
PROPOSED PARKING LOT TREES	3
REQUIRED VEGETATION COVERAGE	
75% OF LANDSCAPE AREA	3,569 SF
PROPOSED VEGETATION COVERAGE	11,081 SF
REQUIRED GROUND-LEVEL PLANTS COVERAGE	
25% OF VEGETATION COVERAGE	892 SF
PROPOSED GROUND-LEVEL COVERAGE	913 SF

### NOTE

MAINTENANCE OF LANDSCAPE PROVIDED BY OWNER

PLANTINGS TO BE WATERED BY AUTO. DRIP IRRIGATION SYSTEM WITH REDUCED PRESSURE BACKFLOW PREVENTER PER CITY OF ALBUQUERQUE

WATER MANAGEMENT IS THE SOLE RESPONSIBILITY OF THE PROPERTY OWNER

THIS PLAN IS TO COMPLY WITH THE CITY OF ALBUQUERQUE LANDSCAPING ORDINANCE

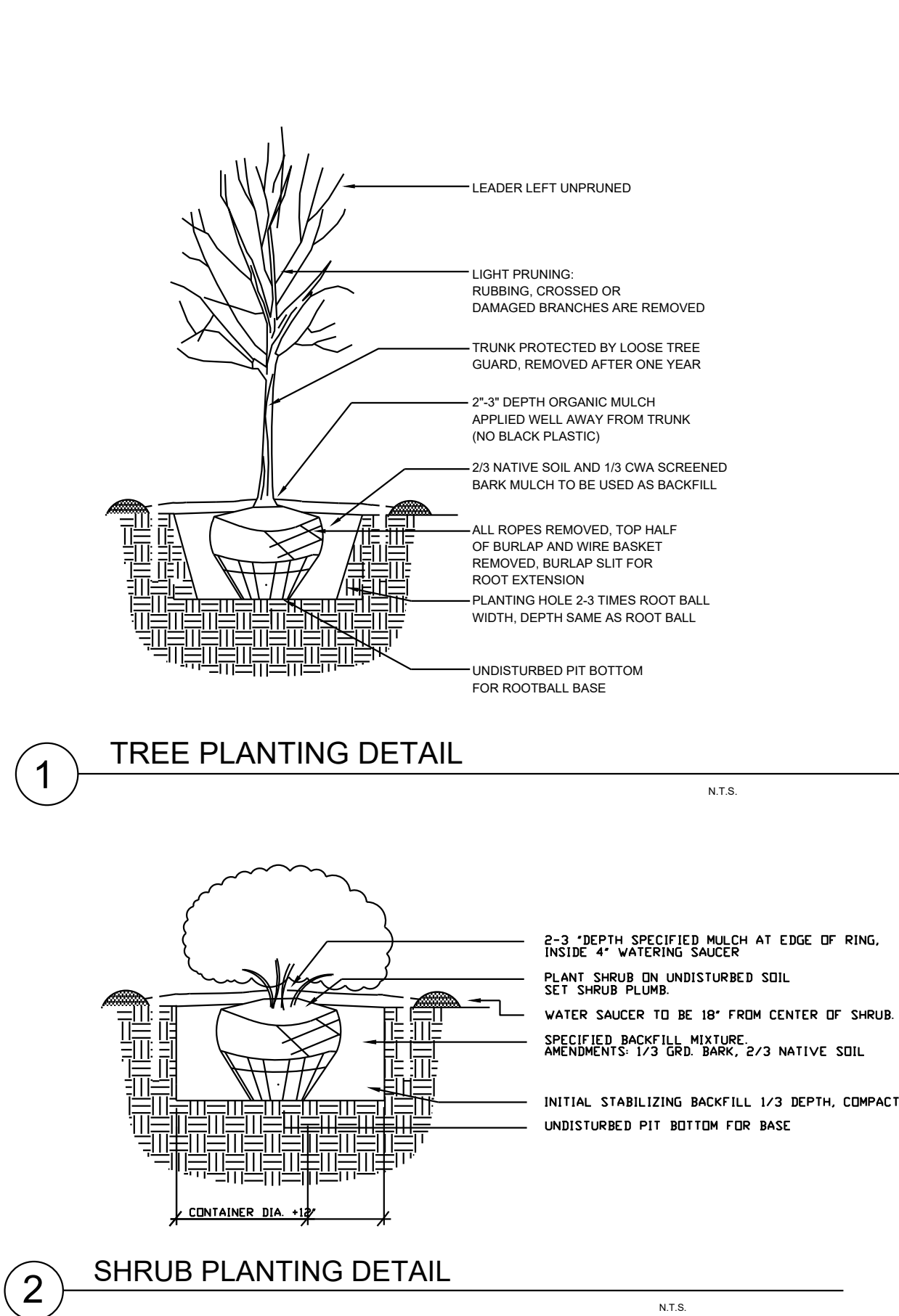
LANDSCAPE AREAS TO BE MULCHED WITH GRAVEL MULCH AT 3" DEPTH OVER FILTER FABRIC

### CLEAR SIGHT TRIANGLE NOTE

LANDSCAPING, FENCING AND SIGNING WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS. THEREFORE, SIGNS, WALLS, TREES, AND SHRUBBERY BETWEEN 3 AND 8 FEET TALL (AS MEASURED FROM THE GUTTER PAN) WILL NOT BE ACCEPTABLE IN THE CLEAR SIGHT TRIANGLE.

### GENERAL NOTES

- IN CASE OF DISCREPANCIES IN PLANT QUANTITIES SHOWN ON THE PLANT SCHEDULE AND THOSE SHOWN ON THE PLAN, THE QUANTITIES SHOWN ON THE PLAN SHALL PREVAIL. CONTRACTOR SHALL VERIFY ALL QUANTITIES PRIOR TO BID AND INSTALLATION.
- POSITIVE DRAINAGE AWAY FROM ALL STRUCTURES IS TO REMAIN AFTER ALL LANDSCAPE WORK IS COMPLETED.
- ALL MAINTENANCE FOR LANDSCAPE AND IRRIGATION SYSTEMS SHALL BE PROVIDED BY OWNER. MAINTENANCE OF STREET TREES AND SHRUBS SHALL FIND THEM IN HEALTHY, LIVING, AND ATTRACTIVE CONDITION.
- ALL ON-SITE PLANT MATERIAL, NOW AND EXISTING, SHALL BE IRRIGATED BY COMPLETE, AUTOMATIC DRIP IRRIGATION WITH SUBTERRANEAN LATERALS. EMITTERS SHALL BE PLACED AT EVEN SPACING AT DRIP LINE OF TREES AND SHRUBS AT THE MULCH'S SURFACE AT A RATE OF SIX (6) 2.0 GPH EMITTERS PER TREE AND TWO (2) 2.0 GPH EMITTERS PER SHRUB.
- WATER MANAGEMENT IS THE SOLE RESPONSIBILITY OF THE PROPERTY OWNER. APPROPRIATE MEASURES HAVE BEEN TAKEN TO DESIGN AND INSTALL A WATER-CONSERVATIVE, ENVIRONMENTALLY SOUND LANDSCAPE.

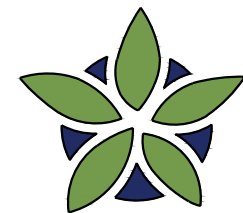
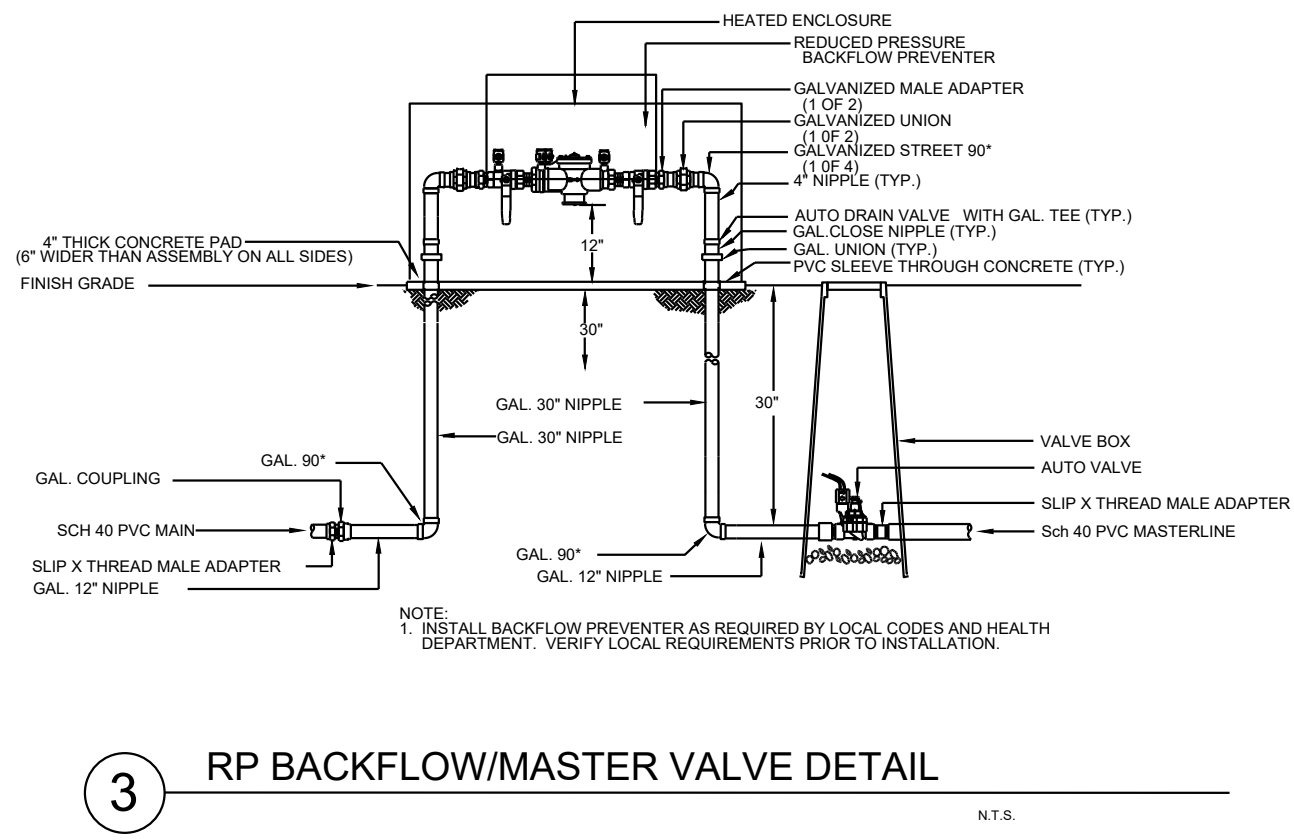
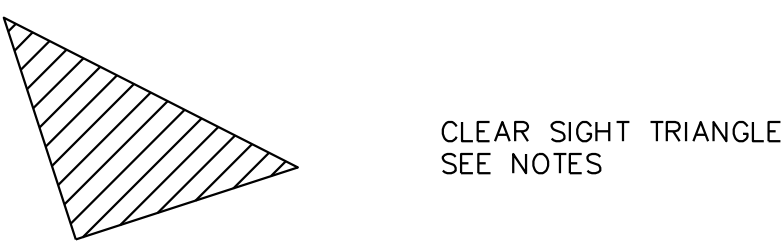


### PLANT SCHEDULE

DECIDUOUS TREES	QTY	BOTANICAL / COMMON NAME	SIZE	H X W	COVERAGE
1		CHILOPSIS LINEARIS / DESERT WILLOW	2" B&B	20' X 25'	491X1=491
2		FRAXINUS OXYCARPA 'RAYWOOD' TM / RAYWOOD ASH	2" B&B	60' X 60'	2826X2=5652
1		PISTACIA CHINENSIS / CHINESE PISTACHE	2" B&B	60' X 60'	2826X1=2826
3		PYRUS CALLERYANA 'CLEVELAND SELECT' / CLEVELAND SELECT PEAR	2" B&B	25' X 15'	177X3=531
EVERGREEN TREES	QTY	BOTANICAL / COMMON NAME	SIZE	H X W	COVERAGE
1		PINUS CEMBROIDES EDULIS / PINYON PINE	6"	30' X 20'	314X1=314
2		PINUS EDULIS / PINYON PINE	6"	12' X 15'	177X3=354
		SUBTOTAL COVERAGE	SIZE	HXW	10,168 sf
DESERT ACCENTS	QTY	BOTANICAL / COMMON NAME	SIZE	HXW	COVERAGE
5		HESPERALOE PARVIFLORA / RED YUCCA	5 GAL	3' X 4'	13X5=65
GRASSES	QTY	BOTANICAL / COMMON NAME	SIZE	HXW	COVERAGE
27		CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' / FEATHER REED GRASS	1 GAL	30" X 2'	3X27=81
20		MUHLENBERGIA CAPILLARIS 'REGAL MIST' TM / MUHLY	1 GAL	3' X 3'	7X20=140
46		NASSELLA TENUISSIMA / MEXICAN FEATHERGRASS	1 GAL	2' X 2'	3X46=138
5		SCHIZACHYRIUM SCOPARIUM / LITTLE BLUESTEM GRASS	1 GAL	2' X 2'	3X5=15
20		SORGHASTRUM NUTANS / INDIAN GRASS	1 GAL	4' X 2'	3X20=60
DECIDUOUS SHRUBS	QTY	BOTANICAL / COMMON NAME	SIZE	HXW	COVERAGE
9		RHUS AROMATICA 'GRO-LOW' / GRO-LOW FRAGRANT SUMAC	5 GAL	4' X 4'	13X9=117
EVERGREEN SHRUBS	QTY	BOTANICAL / COMMON NAME	SIZE	HXW	COVERAGE
18		ARTEMISIA FILIFOLIA / SAND SAGEBRUSH	5 GAL	4' X 4'	13X18=234
9		EUPHORBIA RIGIDA / YELLOW SPURGE	1 GAL	2' X 3'	7X9=63
		SUBTOTAL COVERAGE			913 sf
		TOTAL COVERAGE			11,081 sf

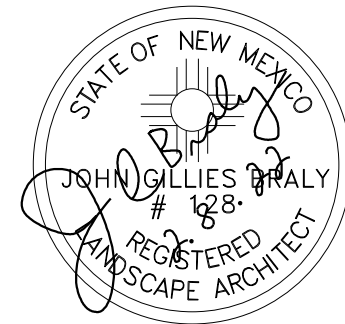
### REFERENCE NOTES SCHEDULE

SYMBOL	DESCRIPTION
	MOUNTAINAIR BROWN 7/8" GRAVEL OVER FILTER FABRIC



**YELLOWSTONE**  
LANDSCAPE

www.yellowstonelandscape.com  
P O Box 10597  
Albuquerque, NM 87184  
505.898.9615  
design@yellowstonelandscape.com



Date: 3/25/2021

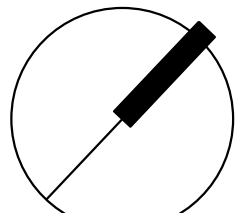
Revisions:

▲	3/29/2021
▲	8/17/2021
▲	10/5/2021
▲	2/8/2022

Drawn by: PL

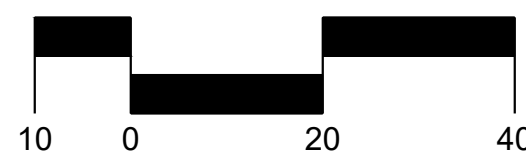
Reviewed by: CM

Dutch Brothers Coffee  
Cottonwood  
3615 NM HWY 528  
Albuquerque, New Mexico



NORTH

Scale: 1" = 20'



Sheet Title:

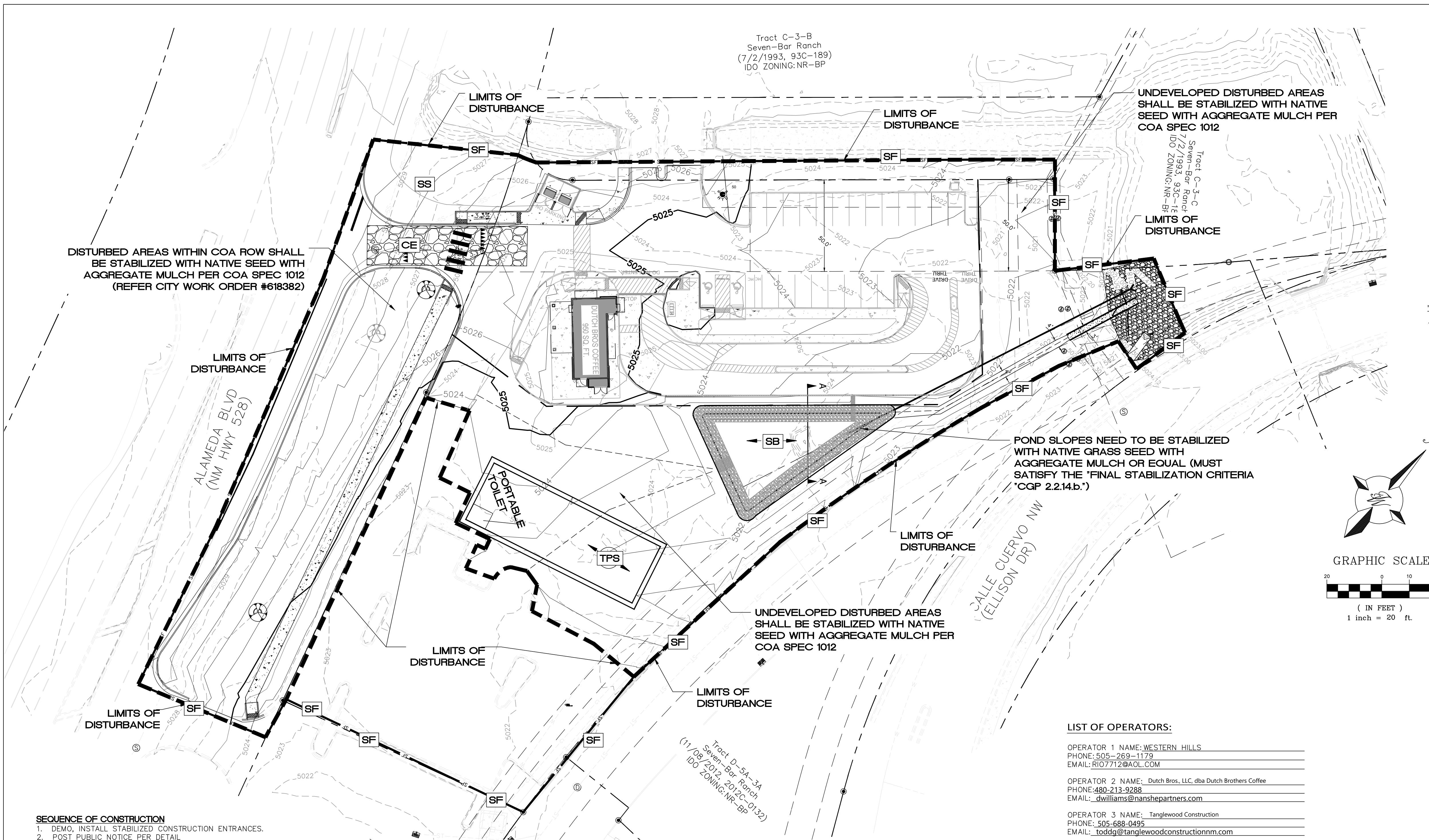
Landscape  
Plan

Sheet Number:

LS-01



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- SEQUENCE OF CONSTRUCTION**
1. DEMO, INSTALL STABILIZED CONSTRUCTION ENTRANCES.
  2. POST PUBLIC NOTICE PER DETAIL.
  3. INSTALL DOWN GRADIENT PERIMETER CONTROLS.
  4. INSTALL SEDIMENT CONTROLS AT INLETS AND DRAINAGE STRUCTURES.
  5. INSTALL SEDIMENT TRAP BASINS INCLUDING EMERGENCY OVERFLOW.
  6. NOTIFY SWPPP COMPLIANCE INSPECTOR OF COMPLETION OF THE ABOVE.
  7. BEGIN GRUBBING AND SOIL DISTURBING ACTIVITIES.
  8. PROVIDE POSITIVE GRADES TOWARDS SEDIMENT PONDS DURING SITE GRADING.
  9. INSTALL INTERMEDIATE CONTROLS OF STEEP SLOPES.
  10. PROVIDE TEMPORARY STABILIZATION OF DISTURBED AREAS OR STOCKPILES.
  11. START CONSTRUCTION OF BUILDING PAD AND STRUCTURES.
  12. FINISH GRADING THE SITE.
  13. COMPLETE SITE FINAL STABILIZATION

**LIST OF OPERATORS:**

OPERATOR 1 NAME: WESTERN HILLS  
PHONE: 505-269-1179  
EMAIL: RIO7712@AOL.COM

OPERATOR 2 NAME: Dutch Bros, LLC, dba Dutch Brothers Coffee  
PHONE: 480-213-9288  
EMAIL: dwilliams@nanshepartners.com

OPERATOR 3 NAME: Tanglewood Construction  
PHONE: 505-688-0495  
EMAIL: toddg@tanglewoodconstructionnm.com


**STORMWATER TEAM MEMBERS:**

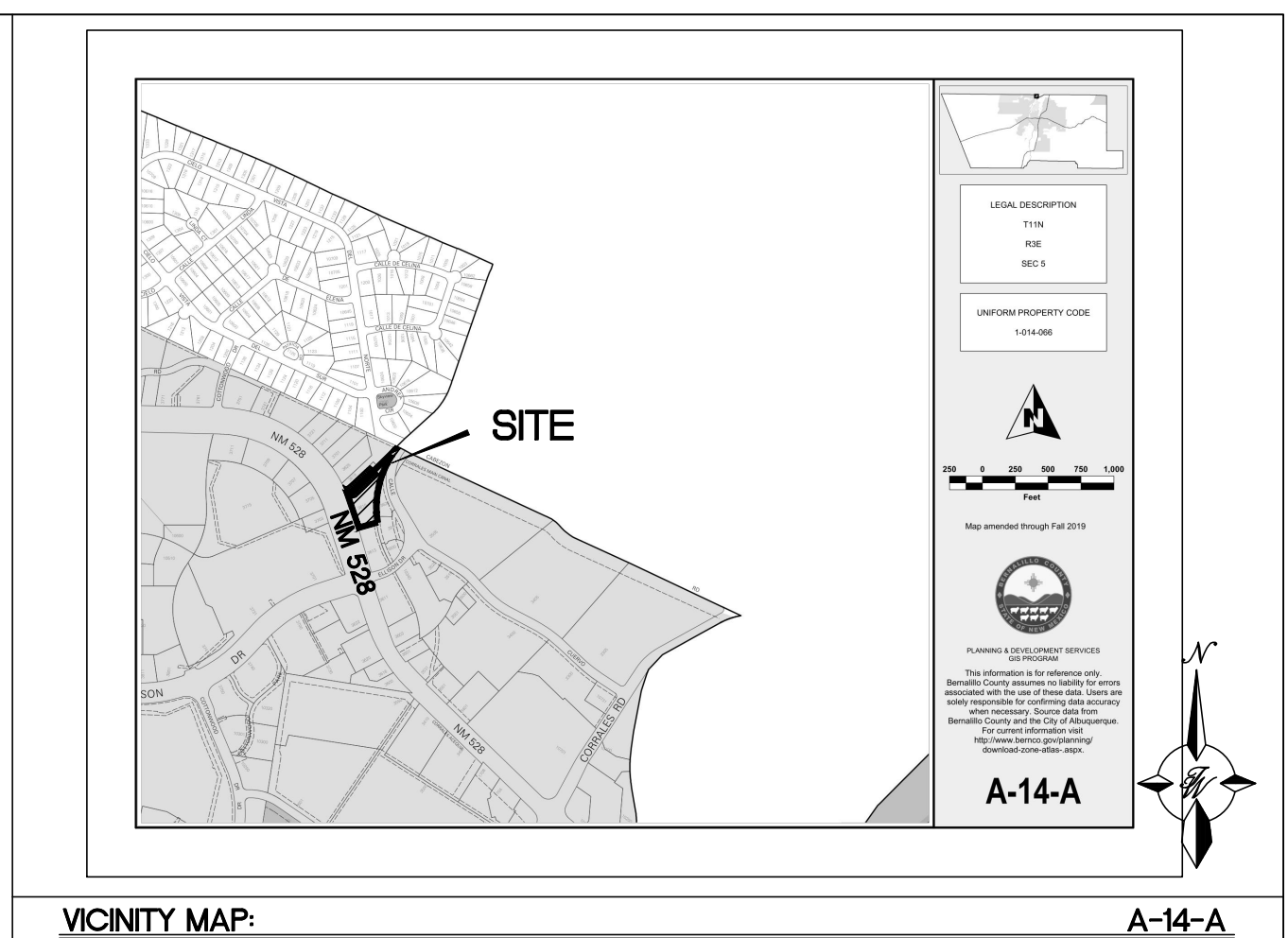
SEDIMENT REMOVAL NAME: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
EMAIL: \_\_\_\_\_

BMP MAINTENANCE NAME: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
EMAIL: \_\_\_\_\_

INSPECTIONS NAME: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
EMAIL: \_\_\_\_\_



<div>ENGINEER'S SEAL</div> <div><div>RONALD R. BOHANNAN P.E. #7868</div></div>	<div>DUTCH BRO'S</div> <div>3615 NM 528</div> <div>ESC PLAN</div>	<div>DRAWN BY</div> <div>LN</div>
		<div>DATE</div> <div>03/23/2022</div>
		<div>DRAWING</div> <div>2014069-SPE</div>
<div>TERRA WEST, LLC</div> <div>5571 MIDWAY PARK PL. NE</div> <div>ALBUQUERQUE, NEW MEXICO 87109</div> <div>(505) 858-3100</div> <div>www.tierrawestllc.com</div>		<div>SHEET #</div> <div>C7.1</div>
		<div>JOB #</div> <div>2020091</div>



**VICINITY MAP:** A-14-A

**LEGAL DESCRIPTION:**  
TRACT C-4-A PLAT OF TRACTS C3A C3B C3C AND C4A SEVEN BAR RANCH CONT 1.9000 AC M/L OR 86,684 SQ FT M/L

- PROPOSED**
- BOUNDARY LINE
  - LIMITS OF DISTURBANCE
  - CONTOUR ELEVATIONS
  - EXISTING CONTOURS
  - PROPOSED CONTOURS
- EROSION DETAILS**
- CE TEMPORARY STONE CONSTRUCTION EXIT
  - SF TEMPORARY SILT FENCE
  - SS TEMPORARY SWPPP SIGN
  - IP INLET PROTECTION
  - SB TEMPORARY SEDIMENT BASIN
  - TPS TEMPORARY PARKING AND STORAGE
- EROSION NOTES**

**GROUND COVER (PRE-CONSTRUCTION):**

THE PROPOSED DEVELOPMENT IS LOCATED AT 3615 HWY 528 ALBUQUERQUE, NM 87114. THE PROJECT SITE PREVIOUSLY CONTAINED A TWO STORY OFFICE BUILDING WHICH HAS SINCE BEEN DEMOLISHED AND REMOVED. THE PROJECT SITE HAS BEEN PREVIOUSLY GRADED AND IS PARTLY PAVED WITH NATIVE GRASSES, WEEDS, AND SHRUBS. THE SITE IS BORDERED BY A VARIETY OF COMMERCIAL AND RESIDENTIAL ZONE DISTRICTS. TO THE SOUTH LAYS THE INTERSECTION OF NM-528 AND ELLISON DR. TO THE NORTH THE SITE IS BORDERED BY AN AMAFCA DRAINAGE CHANNEL AND A DE-SILTING POND.

**NATURE AND EXTENT OF CONSTRUCTION ACTIVITIES:**

**NATURE OF CONSTRUCTION ACTIVITIES:** ROUGH/FINE GRADING OF THE SITE, INSTALLATION OF PRIVATE UTILITIES (WATER, SANITARY, & STORM), PAVING OF ONSITE PARKING, CURB, AND SIDEWALKS, AND CONSTRUCTION OF BUILDING.

**PROPERTY SIZE:** 0.75 ACRES

**DISTURBED AREA SIZE:** 2.17 ACRES

**DESCRIPTION OF CONSTRUCTION SUPPORT ACTIVITIES:** EQUIPMENT STAGING YARD, MATERIALS STORAGE AREA, EXCAVATED MATERIALS DISPOSAL/STORAGE AREAS.

**MAXIMUM DISTURBED AREA SIZE:** 2.17 ACRES



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ESC PLAN STANDARD NOTES:

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 BMPS'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.
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 ¼ 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. 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 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 AT LEAST THREE YEARS WITHOUT ACTIVE MAINTENANCE. FINAL STABILIZATION MUST BE APPROVED BY THE CITY OF ALBUQUERQUE PRIOR TO REMOVAL OF BMP'S AND DISCONTINUATION OF INSPECTIONS.

GENERAL EROSION NOTES:

- A. THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) IS COMPRISED OF THE SWPPP BOOK, THE 2017 GENERAL CONSTRUCTION PERMIT, THIS DRAWING ("TEMPORARY EROSION CONTROL AND SEDIMENTATION PLAN"), STANDARD DETAILS ("TEMPORARY EROSION CONTROL AND SEDIMENTATION DETAILS"), EPA NOTICE OF INTENT PERMIT AND ALL SUBSEQUENT REPORTS, CORRECTIVE ACTIONS AND EROSION CONTROL RELATED DOCUMENTS.
- B. ALL OPERATORS AS DESIGNATED, CONTRACTORS AND SUBCONTRACTORS INVOLVED WITH SITE ACTIVITIES RELATED TO STORM WATER POLLUTION PREVENTION SHALL REVIEW A COPY OF THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP), THE 2017 CONSTRUCTION GENERAL PERMIT, THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES), THE CLEAN WATER ACT OF 1972 AND BECOME FAMILIAR WITH THEIR CONTENTS.
- C. THE OPERATOR IN CONTROL OF DAILY SITE ACTIVITIES SHALL IMPLEMENT BEST MANAGEMENT PRACTICES AS REQUIRED BY THE SWPPP. ADDITIONAL BEST MANAGEMENT PRACTICES SHALL BE IMPLEMENTED AS DICTATED BY CONDITIONS THAT MAY OCCUR AT NO ADDITIONAL COST TO PROJECT OWNER THROUGHOUT ALL PHASES OF CONSTRUCTION.
- D. BEST MANAGEMENT PRACTICES (BMP'S) AND CONTROLS SHALL CONFORM TO ALL FEDERAL, STATE, OR LOCAL REQUIREMENTS OR MANUAL OF PRACTICE, AS APPLICABLE. OPERATOR WITH CONTROL OF DAILY SITE ACTIVITIES SHALL IMPLEMENT ADDITIONAL CONTROLS AS DIRECTED BY PERMITTING AGENCY, LOCAL JURISDICTIONAL AUTHORITY OR SWPPP COMPLIANCE INSPECTOR.
- E. THE TEMPORARY EROSION CONTROL AND SEDIMENTATION PLAN IS A WORKING DOCUMENT AND IS REQUIRED TO BE UPDATED WITHIN 24 HOURS OF ANY CHANGES WHEN BMP'S ARE REPAIRED, RELOCATED OR REMOVED BY NOTING ON THE PLAN THE AREAS AND DATES OF THE REPAIRS, RELOCATIONS OR REMOVALS. AN ACTIVE COPY OF THE PLAN SHALL BE POSTED IN THE JOB SITE TRAILER ONSITE AND MUST BE MAINTAINED CURRENT AT ALL TIMES.
- F. CONTRACTOR SHALL MINIMIZE CLEARING AND EARTH DISTURBANCE TO THE MAXIMUM ACREAGE AS REQUIRED BY THE EPA CONSTRUCTION GENERAL PERMIT.
- G. CONTRACTOR SHALL DENOTE ON THIS PLAN, THE LOCATION OF TEMPORARY PARKING, STORAGE, PORTABLE SANITARY FACILITIES, OFFICE TRAILERS, AND ALL SUPPORT AREAS. RELOCATIONS OF EACH SHALL ALSO BE DOCUMENTED AS THEY OCCUR.
- H. ALL WASH OUT WATER USED FOR CONCRETE, MASONRY, PAINT AND OTHER MATERIALS SHALL HAVE ADEQUATE SIGNAGE WITH PROPER CONTAINMENT AND DISPOSED OF PROPERLY WHEN CAPACITY REACHES 50% OR PER VENDOR RECOMMENDATIONS. VENDORS AND TRADESMEN SHALL BE INFORMED OF THE REQUIREMENTS TO USE THE WASH OUT.
- I. A SPILL KIT SHALL BE READILY AVAILABLE TO CONTAIN AND CLEAN-UP FUEL OR CHEMICAL SPILLS AND LEAKS. A DISCHARGE OF ANY MATERIAL IN A QUANTITY THAT MAY WITHIN REASONABLE PROBABILITY CAUSE, INJURE OR BE DETRIMENTAL TO HUMAN HEALTH, ANIMAL OR PLANT LIFE, OR PROPERTY; OR INTERFERE WITH THE PUBLIC WELFARE MUST BE REPORTED TO THE NEW MEXICO ENVIRONMENTAL DEPARTMENT HOTLINE AT (505) 827-9329 FOR EMERGENCIES OR FOR NON EMERGENCIES AT (866)-428-6535.
- J. IF UNSURE IF THE SPILL IS OF A SIGNIFICANT QUANTITY, THE SPILL SHOULD BE REPORTED TO THE HOTLINE AND INFORMATION PROVIDED WITH DETAILS OF THE SPILL FOR FURTHER ACTIONS.
- K. DUST DURING CONSTRUCTION OPERATIONS SHALL BE FREQUENTLY CONTROLLED BY WATER SUPPRESSION METHODS ONLY. EARTH DISTURBING OPERATIONS SHALL CEASE IF HIGH WINDS ABOVE 35 MPH ARE PRESENT. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC LIQUIDS IS STRICTLY PROHIBITED. OTHER CHEMICALS USED FOR DUST SUPPRESSION MUST BE APPROVED BY THE EPA PRIOR TO THEIR USE.
- L. RUBBISH, TRASH, GARBAGE, LITTER, OR OTHER SUCH MATERIALS SHALL BE DEPOSITED INTO SEALED, COVERED, LEAK PROOF CONTAINERS. CONTAINERS SHALL BE DISPOSED OF PROPERLY WHEN CAPACITY IS REACHED. MATERIALS SHALL BE PREVENTED FROM LEAVING THE PREMISES THROUGH THE ACTION OF WIND OR STORMWATER.
- M. ALL STORM WATER POLLUTION PREVENTION MEASURES AND CONTROLS PRESENTED ON THIS PLAN, AND IN THE STORM WATER POLLUTION PREVENTION PLAN, SHALL BE INITIATED PER THE SEQUENCE OF CONSTRUCTION AS NOTED.
- N. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS BEEN TEMPORARILY SUSPENDED FOR 14 DAYS, SHALL HAVE TEMPORARILY STABILIZATION IN PLACE NO LATER THAN 14 DAYS FROM THE LAST DATE OF CONSTRUCTION ACTIVITY OCCURRING THESE AREAS.
- O. TEMPORARY COVER AND FINAL STABILIZATION (PART 2.2.12 (a) AND (b) RESPECTIVELY ARE TO BE PER COA STD SPEC 1012 NATIVE SEED WITH HYDROMULCH AND AGGREGATE MULCH (2-4") RESPECTIVELY.
- P. IF THE ACTION OF VEHICLES OR EQUIPMENTS TRAVELING OVER THE CONSTRUCTION ENTRANCES IS NOT SUFFICIENT TO REMOVE THE MAJORITY OF DIRT OR MUD FROM LEAVING THE SITE, THEN THE LENGTH OF THE EXIT SHOULD BE EXTENDED TO PROVIDE ADDITIONAL TIRE ROTATIONS. LARGER ROCK MAY BE USED TO CREATE A SUFFICIENT JARRING MOTION OR INSTALL A TIRE WASH OFF WITH A SEDIMENT TRAP BEFORE LEAVING THE SITE.
- Q. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
- R. THE OPERATOR IN CHARGE OF THE DAILY SITES ACTIVITIES WILL BE RESPONSIBLE FOR REMOVING SEDIMENT OR SOILS ACCUMULATING MORE THAN 50% OF THE DESIGN CAPACITY IN DETENTION PONDS, SILT FENCING OR OTHER SIMILAR EROSION CONTROLS.
- S. ON-SITE & OFFSITE SOIL STOCKPILE AND BORROW AREAS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION THROUGH IMPLEMENTATION OF BEST MANAGEMENT PRACTICES, AS REQUIRED PER THE CONSTRUCTION GENERAL PERMIT. STOCKPILE AND BORROW AREA LOCATIONS SHALL BE NOTED ON THE ESC PLAN AND PERMITTED IN ACCORDANCE WITH LOCAL AUTHORITIES HAVING JURISDICTIONAL CONTROL.
- T. SLOPES SHALL BE LEFT WITH CROSS SLOPE GRADING PATTERN AND IN A ROUGHENED CONDITION DURING THE GRADING PHASE TO REDUCE RUNOFF VELOCITIES AND EROSION RILLS. EXCESSIVE SLOPES MAY REQUIRE ADDITIONAL INDUSTRY STANDARD CONTROLS TO PREVENT EROSION.
- U. DUE TO THE GRADE CHANGES DURING THE DEVELOPMENT OF THE PROJECT, THE OPERATOR IN CONTROL OF THE SITE'S DAILY ACTIVITIES SHALL BE RESPONSIBLE FOR ADJUSTING AND MAINTAINING ALL EROSION CONTROL TO PREVENT EROSION.
- V. ALL DISTURBED AREAS SHALL BE SUPPRESSED BY WATER AND ALL CONTROLS LEFT IN GOOD WORKING CONDITION AT THE END OF EACH WORKING DAY. THIS INCLUDES REPLACEMENT OF SILT FENCING AND/OR OTHER SURFACE CONTROLS, TRACK OUT SWEEP CLEAN, BACKFILL OF OPEN TRENCHES AND ANY OTHER EROSION CONTROLS.

BMP MAINTENANCE

ALL MEASURES STATED IN THIS EROSION AND SEDIMENT CONTROL PLAN, AND IN THE STORM WATER POLLUTION PREVENTION PLAN, SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL NO LONGER REQUIRED FOR A COMPLETED PHASE OF WORK OR UNTIL FINAL STABILIZATION OF THE SITE IS ACHIEVED. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSPECTED AT THE END OF THE WORKDAY BY A QUALIFIED MEMBER OF THE SWPPP COMPLIANCE TEAM. THE OPERATOR WITH CONTROL OF THE SITES DAILY ACTIVITIES IS RESPONSIBLE TO MAINTAIN, CLEAN AND REPAIR EROSION CONTROLS IN ACCORDANCE WITH THE FOLLOWING:

1. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED, IF THEY SHOW SIGNS OF UNDERMINING OR DETERIORATION. SEDIMENT SHALL BE REMOVED TO INSURE PROPER FLOWS. INLET PROTECTION TYPES MAY NEED TO BE MODIFIED DURING THE CONSTRUCTION PROGRESS.
2. ALL SEEDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND OF VEGETATION IS MAINTAINED. AREAS SHOULD BE FERTILIZED, WATERED, AND RE-SEEDED AS NEEDED.
3. SILT FENCES, WADDLES OR OTHER CONTROLS SHALL BE REPLACED OR REPAIRED TO PROPER FUNCTIONING CONDITION, IF DAMAGED. SEDIMENT AND SOIL SHALL BE REMOVED WHEN REACHES ONE-HALF THE HEIGHT OF THE CONTROL.
4. THE CONSTRUCTION EXITS SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OF SEDIMENT ONTO PUBLIC OR PRIVATE ROADWAYS. THIS MAY REQUIRE PERIODIC TOP DRESSING, EXTENDING OR OTHER MODIFICATIONS TO THE CONSTRUCTION EXITS AS CONDITIONS DEMAND. SITE TRAFFIC SHOULD BE LIMITED TO THE CONTROLLED EXITS ONLY.
5. SEDIMENTATION BASINS SHALL BE MAINTAINED IN OPERATIONAL CONDITIONS AT ALL TIMES. SEDIMENT SHALL BE REMOVED FROM SEDIMENT BASINS OR TRAPS WHEN THE DESIGN CAPACITY HAS BEEN REDUCED BY 50%.
6. REFERENCE THE SWPPP BOOK FOR ALL EROSION CONTROL MAINTENANCE PROCEDURES AND FREQUENCIES. CONSULT THE SWPPP PREPARER WITH ANY QUESTIONS REGARDING THIS SWPPP AND ITS REQUIREMENTS.


EROSION CONTROL NOTES:

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT FROM THE LOCAL JURISDICTIONAL AUTHORITY PRIOR TO BEGINNING WORK.
2. THE OPERATOR WITH CONTROL OF THE DAILY SITES ACTIVITIES IS RESPONSIBLE FOR MAINTAINING RUN-OFF and RUN ON OF SITE DURING CONSTRUCTION.
3. THE OPERATOR WITH CONTROL OF THE DAILY SITES ACTIVITIES IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY. REPAIR OF DAMAGED FACILITIES AND CLEANUP OF SEDIMENT ACCUMULATIONS ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
4. ALL EXPOSED EARTH SURFACES MUST HAVE APPROPRIATE CONTROLS TO PROTECT FROM WIND AND WATER EROSION DURING ALL PHASES OF THE PROJECT.
5. STOCKPILES INACTIVE FOR 14 DAYS ARE REQUIRED TO HAVE TEMPORARY STABILIZATION OR APPROPRIATE COVER TO CONTROL WIND AND WATER EROSION.
6. THE OPERATOR WITH CONTROL OF THE DAILY SITES ACTIVITIES IS REQUIRED TO MAINTAIN ALL SITE BMP'S IN GOOD CONDITION FOR THE DURATION OF THE PROJECT UNTIL A NOTICE OF TERMINATION IS ACCEPTED BY THE EPA.
7. IF SITE EARTH DISTURBANCES EXCEED 5 ACRES AT ANY ONE TIME, TEMPORARY AND/OR PERMANENT STABILIZATION MUST BE COMPLETED WITHIN 7 DAYS WHEN AREA BECOMES INACTIVE OR EARTH DISTURBING ACTIVITIES ARE COMPLETE. SITE EARTH DISTURBANCES OF LESS THAN 5 ACRES, HAVE 14 DAYS TO PROVIDE TEMPORARY OR PERMANENT STABILIZATION WHEN AREA BECOMES INACTIVE OR EARTH DISTURBING ACTIVITIES ARE COMPLETE.

GENERAL NOTES:

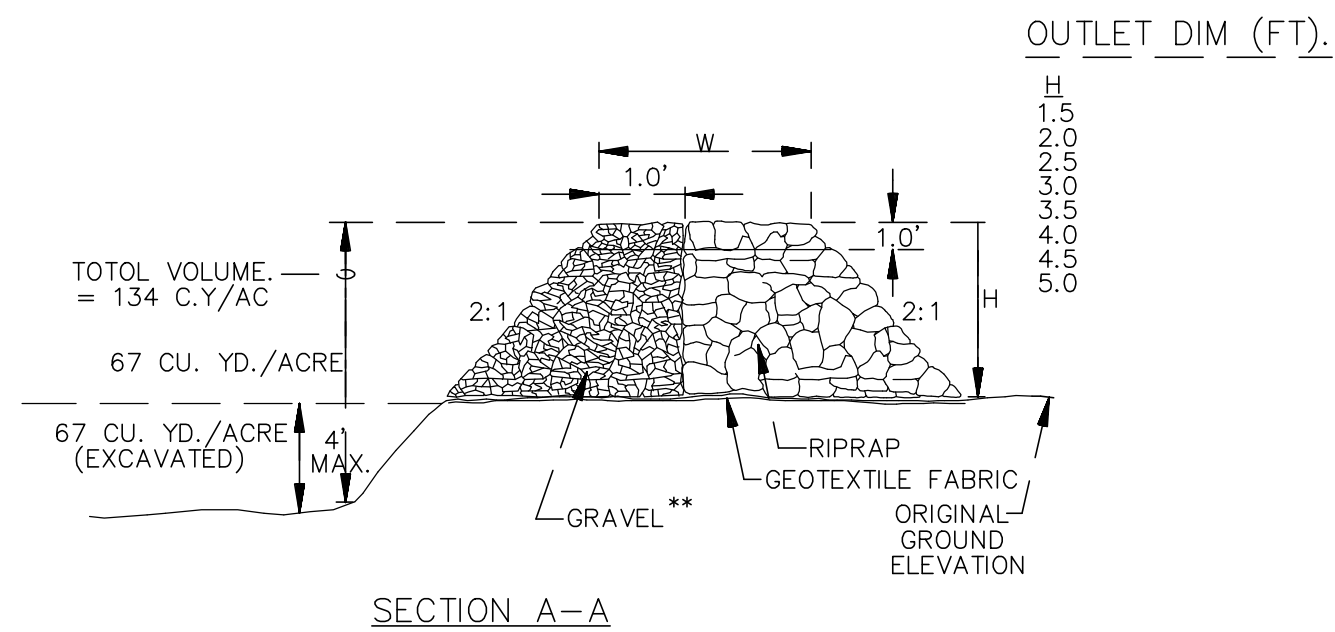
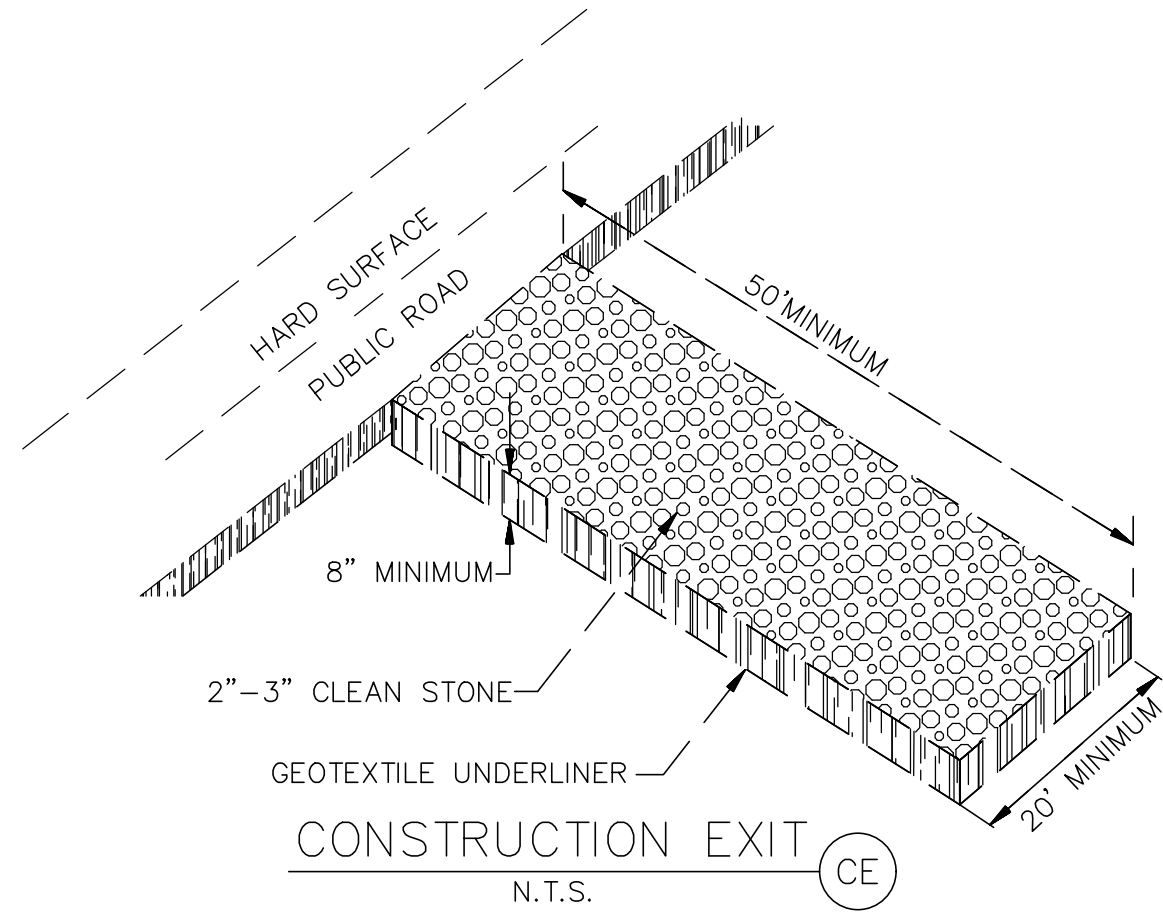
1. PROVIDE POSITIVE DRAINAGE TOWARDS SEDIMENT TRAPS DURING GRADING OPERATIONS.
2. INSTALL WATTLES ALONG LINEAR CONSTRUCTION OF SD
3. PROVIDE POSITIVE DRAINAGE TO TEMPORARY SEDIMENT BASIN DURING ALL GRADING ACTIVITIES
4. OFFSITE GRADING AND ROADWAY IMPROVEMENTS ARE TO BE COMPLETED BY OTHERS. COORDINATION OF OFFSITE BMP'S WITH PROPOSED ONSITE BMP'S SHALL BE REQUIRED BY THE CONTRACTOR(S)



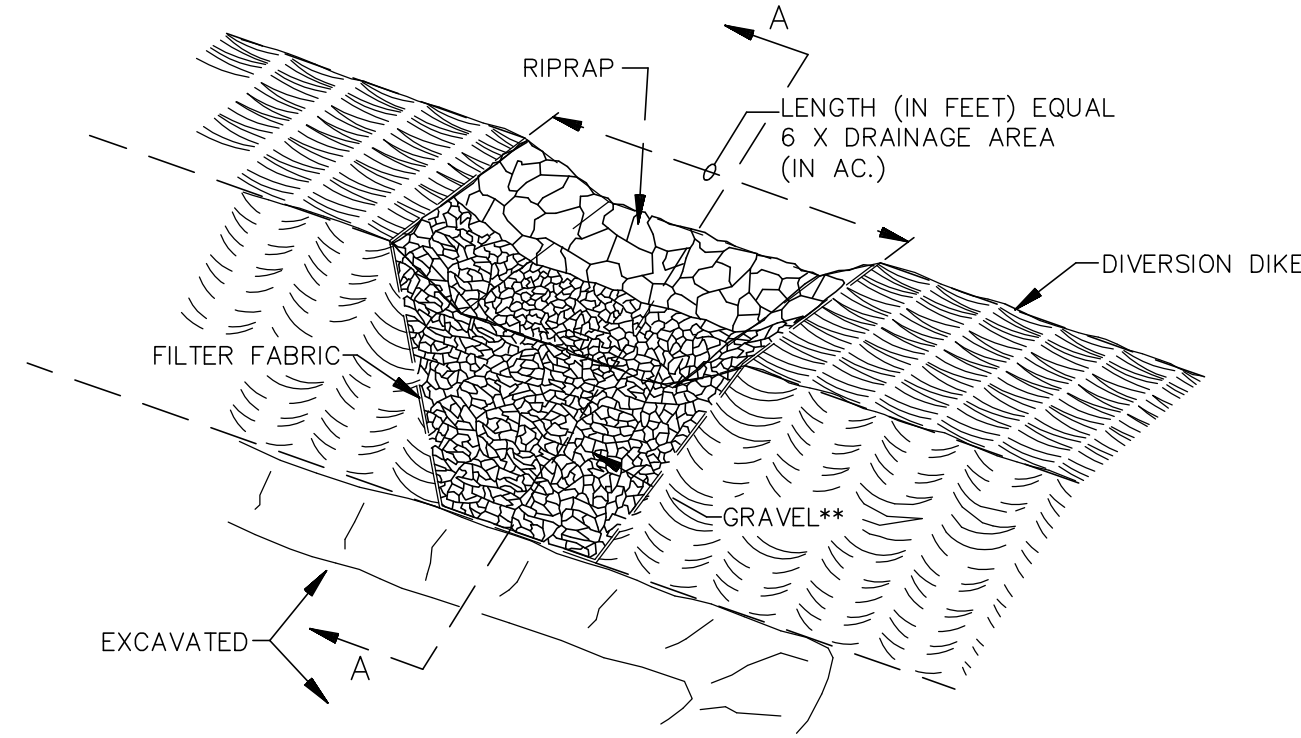
<div>ENGINEER'S SEAL</div> <div><div>05/11/2022</div><div>RONALD R. BOHANNAN P.E. #7868</div></div>	ENGINEER'S SEAL	DUTCH BRO'S 3615 NM 528	DRAWN BY LN
		ESC NOTES	DATE 03/23/2022
			DRAWING 2020091-SPE
			SHEET # C7.2
		<div>TIERRA WEST, LLC</div> <div>5571 MIDWAY PARK PL NE ALBUQUERQUE, NEW MEXICO 87109 (505) 858-3100 www.tierrawestllc.com</div>	JOB # 2020091



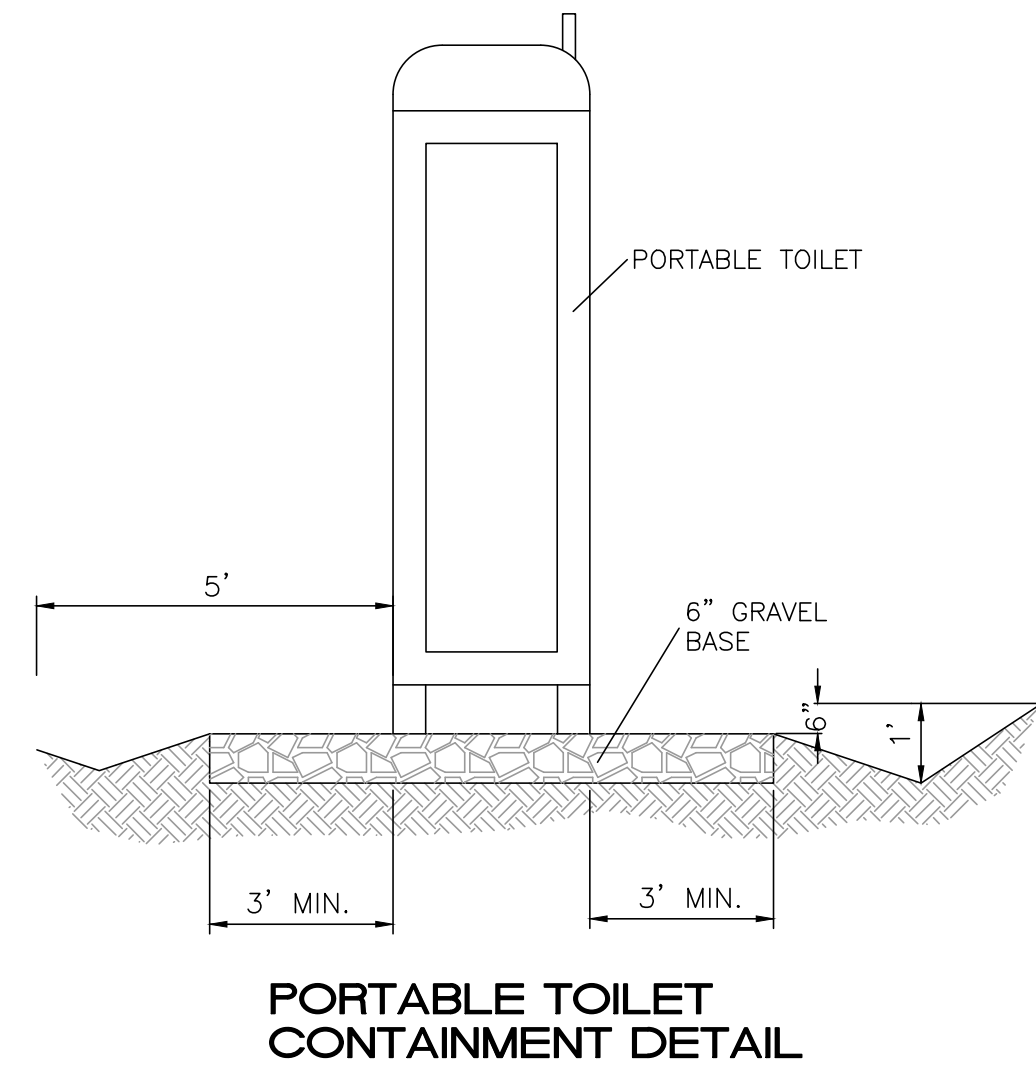
\\\\TNWAS\\Z\_Drive\\2020\\2020091 Dutch Bros NM0105 Alameda & Ellison\\dwg\\DRB\\2020091-SWPPP.dwg May 11, 2022 -- 8:11am



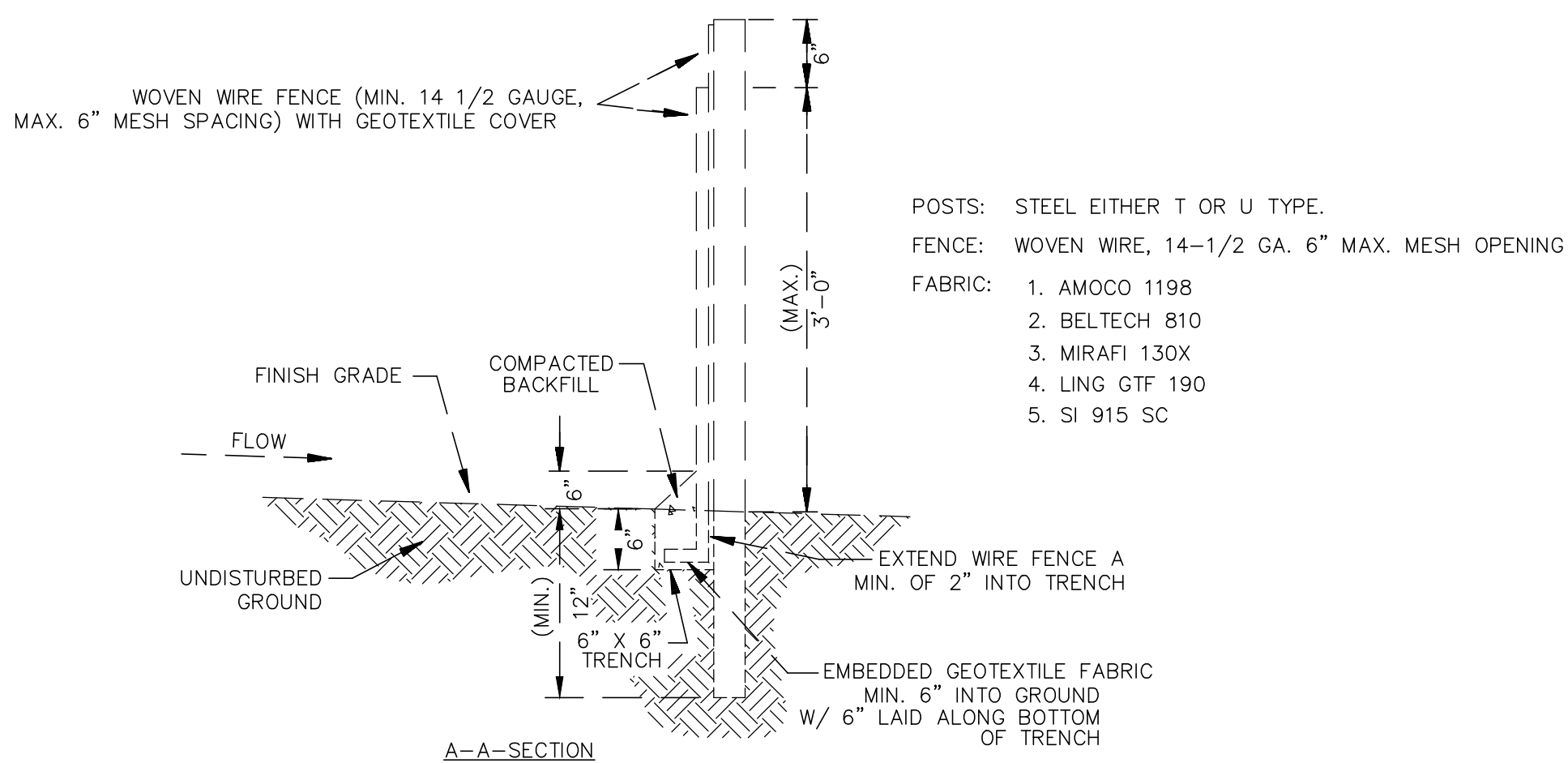
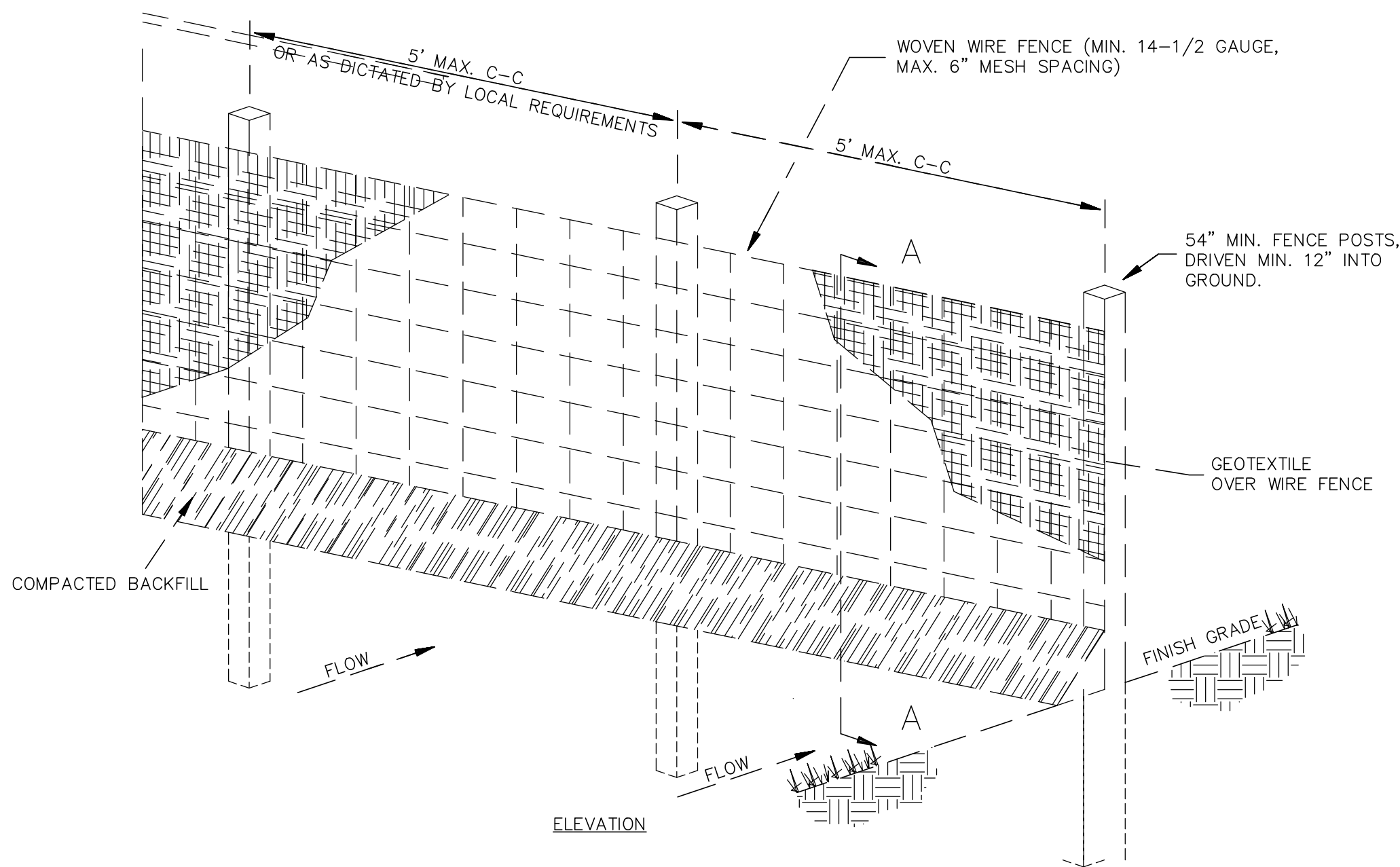
\*\* GRAVEL SHALL BE 2"-3" CLEAN STONE



OUTLET (PERSPECTIVE)  
TEMPORARY SEDIMENT TRAP (ST)  
N.T.S.



PORTABLE TOILET  
CONTAINMENT DETAIL

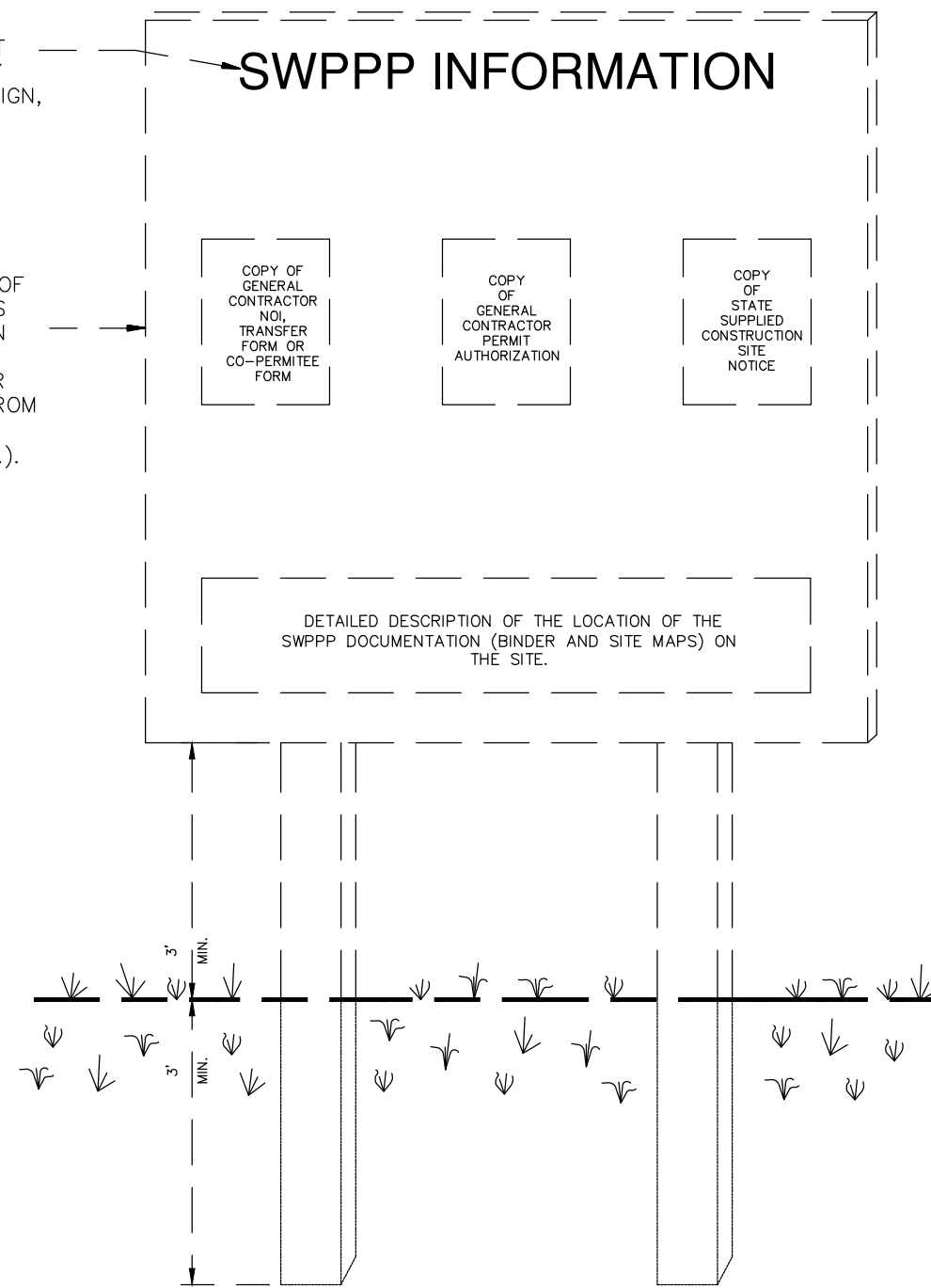


- WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES.
- GEOTEXTILE TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
- WHEN TWO SECTIONS OF GEOTEXTILE ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
- MAINTENANCE SHALL BE PERFORMED AS NOTED IN THE EROSION CONTROL PLAN. COLLECTED MATERIAL SHALL BE REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
- ALL SILT FENCE SHALL INCLUDE WIRE SUPPORT UNLESS INDICATED OTHERWISE

SEDIMENTATION/SILT FENCE WITH WIRE SUPPORT (SF)  
N.T.S.

"SWPPP INFORMATION" MUST BE DISPLAYED PROMINENTLY ACROSS THE TOP OF THE SIGN, AS SHOWN IN THE DETAIL.

SIGN TO BE CONSTRUCTED OF A RIGID MATERIAL, SUCH AS PLYWOOD OR OUTDOOR SIGN BOARD. SIGN MUST BE CONSTRUCTED IN A MANNER TO PROTECT DOCUMENTS FROM DAMAGE DUE TO WEATHER (WIND, SUN, MOISTURE, ETC.).


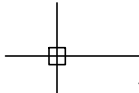


NOTES:

- THE SWPPP INFORMATION SIGN MUST BE LOCATED NEAR THE CONSTRUCTION EXIT OF THE SITE, SUCH THAT IT IS ACCESSIBLE AND VIEWABLE BY THE GENERAL PUBLIC, BUT NOT OBSTRUCTING VIEWS AS TO CAUSE A SAFETY HAZARD.
- ALL POSTED DOCUMENTS MUST BE MAINTAINED IN A CLEARLY READABLE CONDITION AT ALL TIMES THROUGHOUT CONSTRUCTION AND UNTIL THE NOTICE-OF-TERMINATION (NOT) IS FILED FOR THE PERMIT.
- CONTRACTOR SHALL POST OTHER STORM WATER AND/OR EROSION AND SEDIMENT CONTROL RELATED PERMITS ON THE SIGN AS REQUIRED BY THE GOVERNING AGENCY.
- SIGN SHALL BE LOCATED OUTSIDE OF PUBLIC RIGHT-OF-WAY AND EASEMENTS UNLESS APPROVED BY THE GOVERNING AGENCY.
- CONTRACTOR IS RESPONSIBLE FOR ENSURING STABILITY OF THE SWPPP INFORMATION SIGN.

SWPPP INFORMATION SIGN (SS)  
N.T.S.



<div>ENGINEER'S SEAL</div> <div></div> <div>05/11/2022</div> <div>RONALD R. BOHANNAN P.E. #7868</div>	<b>DUTCH BRO'S</b> 3615 NM 528 <b>ESC DETAILS</b>	DRAWN BY LN
		DATE 03/23/2022
	<div></div> <div>TIERRA WEST, LLC 5571 MIDWAY PARK PL NE ALBUQUERQUE, NEW MEXICO 87109 (505) 858-3100 www.tierrawestllc.com</div>	DRAWING 2014069-SPE
		SHEET # <b>C7.2</b> JOB # 2020091

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: NMR1004WEState/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"* or a *"Federal Facility"* as defined in Appendix A (<https://www.epa.gov/system/files/documents/2022-01/2022-cgp-final-appendix-a-definitions.pdf>)?

Yes

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/system/files/documents/2022-01/2022-cgp-final-appendix-d-endangered-species-protection.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/system/files/documents/2022-01/2022-cgp-final-appendix-e-historic-properties.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: Dutch Bros., LLC, dba Dutch Brothers Coffee

Operator Mailing Address:

Address Line 1: PO Box 1929

Address Line 2:

City: Grants PassZIP/Postal Code: 97526State: ORCounty or Similar Division: Josephine

## Operator Point of Contact Information

First Name Middle Initial Last Name: Dennis WilliamsTitle: PartnerPhone: 480-213-9288

Ext.:

Email: dwilliams@nanshepartners.com

## NOI Preparer Information

☒ This NOI is being prepared by someone other than the certifier.First Name Middle Initial Last Name: Luis F NoriegaOrganization: Tierra West LLCPhone: (505) 858-3100

Ext.:

Email: lnoriega@tierrawestllc.com

## Project/Site Information

Project/Site Name: Dutch Brothers Coffee NM 528

## Project/Site Address

Address Line 1: 3615

Address Line 2:

City: AlbuquerqueZIP/Postal Code: 87114State: NM

County or Similar Division: Bernalillo

Latitude/Longitude: 35.209744°N, 106.651913°W

Latitude/Longitude Data Source: Map

Horizontal Reference Datum: WGS 84

Project Start Date: 07/02/2022

Project End Date: 05/18/2023

Estimated Area to be Disturbed: 2.75

Types of Construction Sites:

- Commercial

Will there be demolition of any structure built or renovated before January 1, 1980? No

Will you be discharging dewatering water from your site? No

Was the pre-development land use used for agriculture? No

Are there other operators that are covered under this permit for the same project site? No

Have earth-disturbing activities commenced on your project/site? No

Is your project/site located on federally recognized Indian Country lands? No

Is your project/site located on a property of religious or cultural significance to an Indian tribe? 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 Resources, Tools and Templates (<https://www.epa.gov/npdes/construction-general-permit-resources-tools-and-templates>)

No

### 001: Rio Grande

Latitude/Longitude: 35.210533°N, 106.651436°W

Tier Designation: N/A

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

Impaired Pollutants:

- E. coli

Has a TMDL been completed for this receiving waterbody? Yes

TMDL ID: 2105 Name: Rio Grande Isleta to Alameda

TMDL Pollutants:

- E. coli

#### Stormwater Pollution Prevention Plan (SWPPP)

Will all required personnel, including those conducting inspections at your site, meet the training requirements in Part 6 of this permit? Yes

First Name Middle Initial Last Name: Todd , Granath

Organization:

Title: Contractor

Phone: 505-688-0495

Ext.:

Email: oddg@tanglewoodconstructionnm.com

#### Endangered Species Protection Worksheet: Criterion A

### Determine ESA Eligibility Criterion

Are your discharges and discharge-related activities already addressed in another operator's valid certification of eligibility for your "action area" under the current 2022 CGP? No

Has consultation between you, a Federal Agency, and the USFWS and/or the NMFS under section 7 of the Endangered Species Act (ESA) concluded? Yes

Are your construction activities the subject of a permit under section 10 of the ESA by the USFWS and/or NMFS, and this authorization addresses the effects of your site's discharges and discharge-related activities on ESA-listed species and/or designated critical habitat?

No



You must determine whether species listed as either threatened or endangered, or their critical habitat(s) are located in your site's action area (i.e., all areas to be affected directly or indirectly by the federal action and not merely the immediate area involved in the action, including areas beyond the footprint of the site that are likely to be affected by stormwater discharges, discharge-related activities, and authorized non-stormwater discharges).

## Determine your Action Area

You must consider the following in determining the action area for your site, and **confirm that all the following are true**:

- ✎ In determining my "action area", I have considered that discharges of pollutants into downstream areas can expand the action area well beyond the footprint of my site and the discharge point(s). I have taken into account the controls I will be implementing to minimize pollutants and the receiving waterbody characteristics (e.g., perennial, intermittent, ephemeral) in determining the extent of physical, chemical, and/or biotic effects of the discharges. I confirm that all receiving waterbodies that could receive pollutants from my site are included in my action area.

True

- ✎ In determining my "action area", I have considered that discharge-related activities must also be accounted for in determining my action area. I understand that discharge-related activities are any activities that cause, contribute to, or result in stormwater and authorized non-stormwater point source discharges, and measures such as the siting, construction timing, and operation of stormwater controls to control, reduce, or prevent pollutants from being discharged. I understand that any new or modified stormwater controls that will have noise or other similar effects, and any disturbances associated with construction of controls, are part of my action area.

True

## Determine if ESA-listed species and/or critical habitat are in your site action area.

ESA-listed species and designated critical habitat are under the purview of the NMFS and the USFWS, and in many cases, you will need to acquire species and critical habitat lists from both federal agencies.

## National Marine Fisheries Service (NMFS)

For NMFS species and designated critical habitat information, use the following webpage:

- <https://www.epa.gov/npdes/construction-general-permit-cgp-threatened-and-endangered-species-eligibility> (<https://www.epa.gov/npdes/construction-general-permit-cgp-threatened-and-endangered-species-eligibility>)

I have checked the webpage listed above and confirmed that:

- ☒ There are no NMFS-protected species and/or designated critical habitat in my action area.
- ☐ There are NMFS-protected species and/or designated critical habitat in my action area.

## U.S. Fish and Wildlife Service (USFWS)

For USFWS species and critical habitat information, use the following webpage:

- <https://www.epa.gov/npdes/construction-general-permit-cgp-threatened-and-endangered-species-eligibility> (<https://www.epa.gov/npdes/construction-general-permit-cgp-threatened-and-endangered-species-eligibility>)

I have checked the webpage listed above and confirmed that:

- ☒ There are no FWS-protected species and/or designated critical habitat in my action area.
- ☐ There are FWS-protected species and/or designated critical habitat in my action area.


You are eligible under **Criterion A**.

Identify the USFWS information sources used (Note: state resources are not acceptable):

2022-0028456

Identify the NMFS information sources used (Note: state resources are not acceptable):

IPaC

You must attach: 

- Aerial image(s) of the site.
- A printout of the species' list(s) showing no ESA-listed species or designated critical habitat in my action area.

Name	Uploaded Date	Size
 Species List_ New Mexico Ecological Services Field Office.pdf (attachment/1547159)	06/23/2022	684.96 KB
 Dutch Brothers NM-528 Aerial.PNG (attachment/1547156)	06/23/2022	1.65 MB

Have you attached aerial image(s) of the site? Yes

Have you attached a printout of the species' list(s) showing no ESA-listed species or designated critical habitat in my action area? Yes

Have you provided documentation in your SWPPP supporting your eligibility under Criterion A? Yes

Historic Preservation

Are you installing any stormwater controls as described in Appendix E (<https://www.epa.gov/system/files/documents/2022-01/2022-cgp-final-appendix-e-historic-properties.pdf>) that require subsurface earth disturbances? (Appendix E (<https://www.epa.gov/system/files/documents/2022-01/2022-cgp-final-appendix-e-historic-properties.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/system/files/documents/2022-01/2022-cgp-final-appendix-e-historic-properties.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:** Russ Orsi

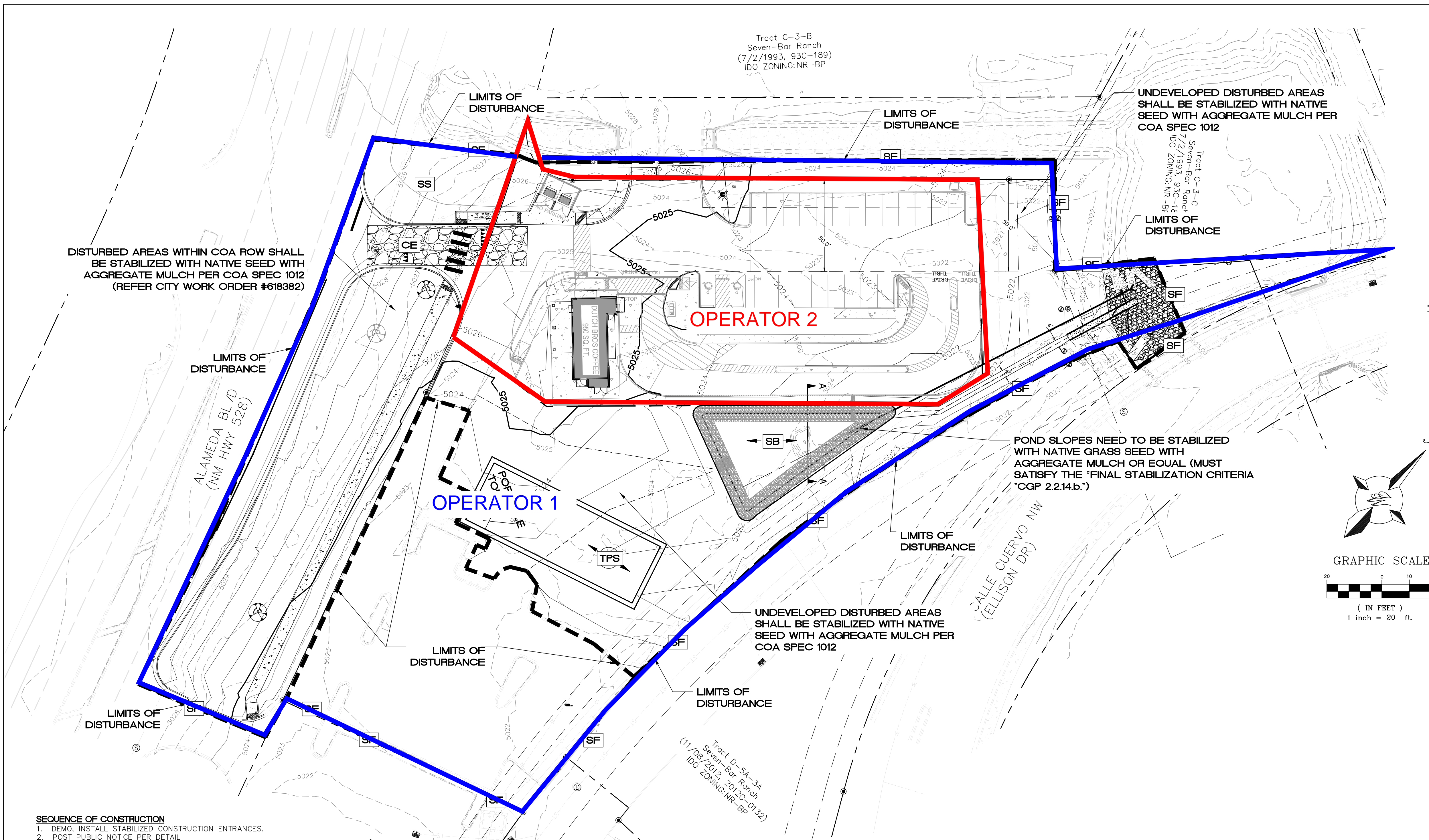
**Certifier Title:** Construction Manager

**Certifier Email:** cred@dutchbros.com

**Certified On:** 06/23/2022 4:00 PM ET



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**SEQUENCE OF CONSTRUCTION**

1. DEMO, INSTALL STABILIZED CONSTRUCTION ENTRANCES.
2. POST PUBLIC NOTICE PER DETAIL.
3. INSTALL DOWN GRADIENT PERIMETER CONTROLS.
4. INSTALL SEDIMENT CONTROLS AT INLETS AND DRAINAGE STRUCTURES.
5. INSTALL SEDIMENT TRAP BASINS INCLUDING EMERGENCY OVERFLOW.
6. NOTIFY SWPPP COMPLIANCE INSPECTOR OF COMPLETION OF THE ABOVE.
7. BEGIN GRUBBING AND SOIL DISTURBING ACTIVITIES.
8. PROVIDE POSITIVE GRADES TOWARDS SEDIMENT PONDS DURING SITE GRADING.
9. INSTALL INTERMEDIATE CONTROLS OF STEEP SLOPES.
10. PROVIDE TEMPORARY STABILIZATION OF DISTURBED AREAS OR STOCKPILES.
11. START CONSTRUCTION OF BUILDING PAD AND STRUCTURES.
12. FINISH GRADING THE SITE.
13. COMPLETE SITE FINAL STABILIZATION

**VICINITY MAP:**

**A-14-A**

**LEGAL DESCRIPTION:**

TRACT C-4-A PLAT OF TRACTS C3A C3B C3C AND C4A SEVEN BAR RANCH CONT 1.9000 AC M/L OR 86,684 SQ FT M/L

**PROPOSED**

- BOUNDARY LINE
- LIMITS OF DISTURBANCE
- CONTOUR ELEVATIONS
- EXISTING CONTOURS
- PROPOSED CONTOURS

**EROSION DETAILS**

- CE TEMPORARY STONE CONSTRUCTION EXIT
- SF TEMPORARY SILT FENCE
- SS TEMPORARY SWPPP SIGN
- IP INLET PROTECTION
- SB TEMPORARY SEDIMENT BASIN

**EROSION NOTES**

- TPS TEMPORARY PARKING AND STORAGE

**GROUND COVER (PRE-CONSTRUCTION):**

THE PROPOSED DEVELOPMENT IS LOCATED AT 3615 HWY 528 ALBUQUERQUE, NM 87114. THE PROJECT SITE PREVIOUSLY CONTAINED A TWO STORY OFFICE BUILDING WHICH HAS SINCE BEEN DEMOLISHED AND REMOVED. THE PROJECT SITE HAS BEEN PREVIOUSLY GRADED AND IS PARTLY PAVED WITH NATIVE GRASSES, WEEDS, AND SHRUBS. THE SITE IS BORDERED BY A VARIETY OF COMMERCIAL AND RESIDENTIAL ZONE DISTRICTS. TO THE SOUTH LAYS THE INTERSECTION OF NM-528 AND ELLISON DR. TO THE NORTH THE SITE IS BORDERED BY AN AMAFCA DRAINAGE CHANNEL AND A DE-SILTING POND.

**NATURE AND EXTENT OF CONSTRUCTION ACTIVITIES:**

**NATURE OF CONSTRUCTION ACTIVITIES:** ROUGH/FINE GRADING OF THE SITE, INSTALLATION OF PRIVATE UTILITIES (WATER, SANITARY, & STORM), PAVING OF ONSITE PARKING, CURB, AND SIDEWALKS, AND CONSTRUCTION OF BUILDING.

**PROPERTY SIZE:** 0.75 ACRES

**DISTURBED AREA SIZE:** 2.17 ACRES

**DESCRIPTION OF CONSTRUCTION SUPPORT ACTIVITIES:** EQUIPMENT STAGING YARD, MATERIALS STORAGE AREA, EXCAVATED MATERIALS DISPOSAL/STORAGE AREAS.

**MAXIMUM DISTURBED AREA SIZE:** 2.17 ACRES

<p>ENGINEER'S SEAL</p>	<p><b>DUTCH BRO'S</b></p> <p><b>3615 NM 528</b></p> <p><b>ESC PLAN</b></p>	<p>DRAWN BY LN</p>
		<p>DATE 03/23/2022</p>
<p>RONALD R. BOHANNAN P.E. #7868</p>	<p><b>TIERRA WEST, LLC</b></p> <p>5571 MIDWAY PARK PL NE ALBUQUERQUE, NEW MEXICO 87109 (505) 858-3100 www.tierrawestllc.com</p>	<p>SHEET # <b>C7.1</b></p>
		<p>JOB # 2020091</p>