DAMAGE TO PUBLIC IMPROVEMENTS

NOT DAMAGE EXISTING PUBLIC IMPROVEMENTS. ANY DAMAGE SHALL BE

THE CITY ENGINEER.

PARKING NOTE

PROCEDURES ARE IN PLACE

PROCEDURES ARE IN PLACE

ALL PUBLIC IMPROVEMENTS SHALL BE CONSTRUCTED IN A MANNER THAT DOES

DETERMINED BY AND CORRECTED BY THE DEVELOPER TO THE SATISFACTION OF

NO CONTRACTOR OR EMPLOYEE MAY STORE, OR PERMIT TO BE STORED, A

TRUCK, OR OTHER PERSONAL PROPERTY ON PUBLIC-RIGHT-OF-WAY OR OTHER

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL UTILITY COMPANIES PRIOR TO PERFORMING ANY DEMOLITION ACTIVITIES TO ENSURE PROPER PROTECTION AND DISCONNECTION

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL UTILITY COMPANIES PRIOR TO

THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION, DIMENSION, AND DEPTH OF ALL

UTILITIES AS SHOWN ON THESE PLANS ARE BASED UPON THE UNVERIFIED PUBLIC INFORMATION AND ARE

CONSULTING ENGINEERS, INC. TO RESOLVE ALL PROBLEMS PRIOR TO PROCEEDING WITH CONSTRUCTION.

SUBJECT TO VARIATION. IF CONFLICTS SHOULD OCCUR, THE CONTRACTOR SHALL NOTIFY BARGHAUSEN

EXISTING UTILITIES WHETHER SHOWN ON THESE PLANS OR NOT BY POTHOLING THE UTILITIES AND

COMMERCIAL OR CONSTRUCTION VEHICLE/TRUCK; OR PERSONAL VEHICLE,

PUBLIC PROPERTY WITHOUT PERMISSION OF THE CITY ENGINEER.

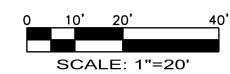
UTILITY COORDINATION NOTE:

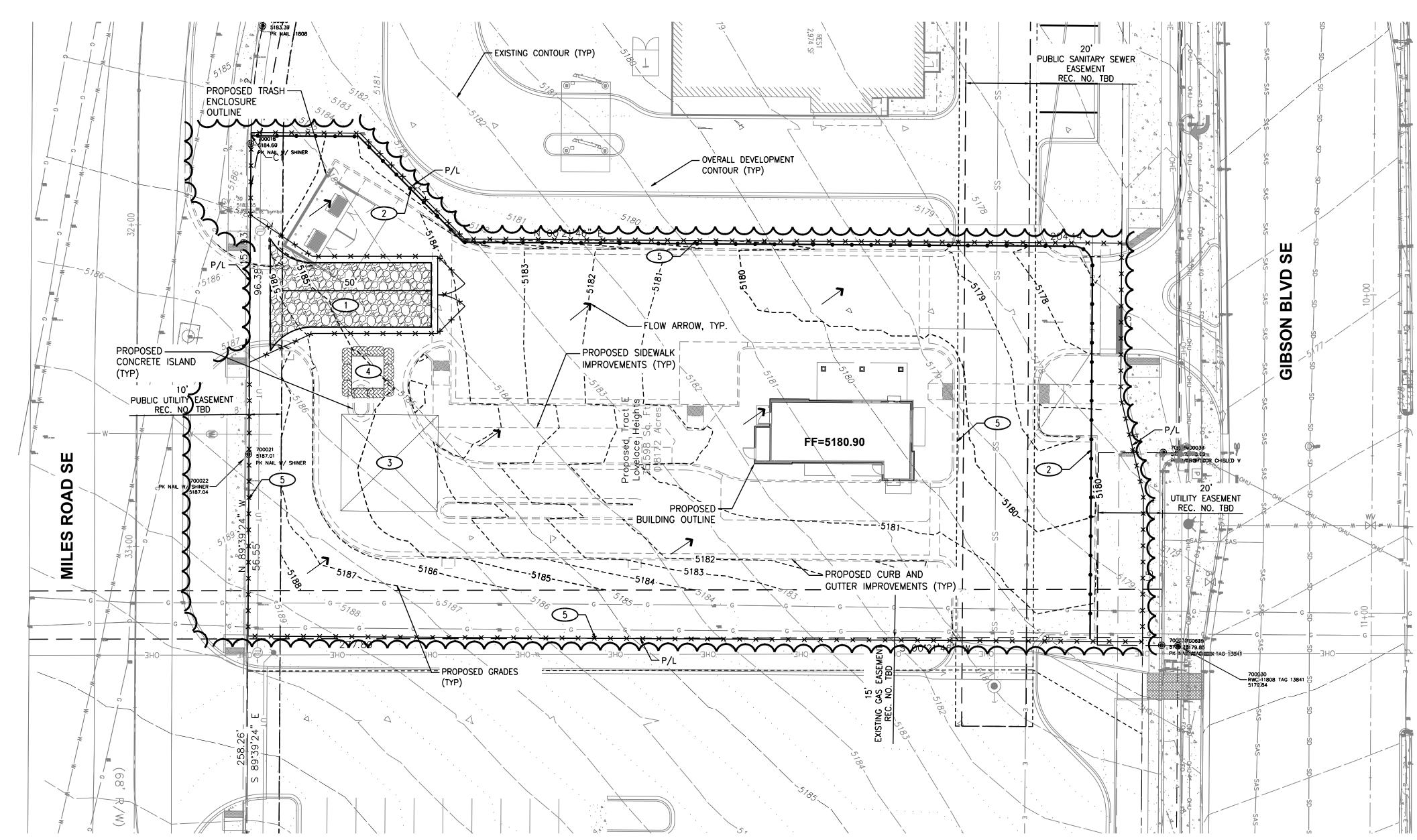
UTILITY COORDINATION NOTE:

UTILITY CONFLICT NOTE



DUTCH BROS. COFFEE - NM0303, ALBUQUERQUE, NM EROSION AND SEDIMENT CONTROL PLAN





EROSION CONTROL CALLOUTS:

- INSTALL TEMPORARY STABILIZED CONSTRUCTION ENTRANCE PER NMDOT STANDARD DWG 603-01-7/7 ON SHEET C1.4, TYPICAL; ADJUST AS NECESSARY DURING CONSTRUCTION.
- INSTALL TEMPORARY SILT FENCE PER NMDOT STANDARD DWG 603-01-2/7 ON SHEET C1.4 AND MANUFACTURERS RECOMMENDATIONS AROUND PERIMETER OF SITE AS REQUIRED TO PREVENT SILT-LADEN RUNOFF FROM LEAVING SITE. INSTALL AS DIRECTED BY AGENCY INSPECTOR.
- APPROXIMATE LOCATION OF CONTRACTOR STAGING AREA THAT IS TO BE USED FOR MATERIAL/EQUIPMENT STORAGE, VEHICLE AND EQUIPMENT FUELING/MAINTENANCE, AND TEMPORARY SANITARY FACILITIES.
- CONTRACTOR TO INSTALL CONCRETE WASHOUT STATION PER NEW MEXICO NPDES MANUAL BMP A1-10 SPECIFICATIONS AND STANDARDS. ADJUST AS NECESSARY DURING CONSTRUCTION.
- INSTALL TEMPORARY CONSTRUCTION FENCE (6' HIGH CHAIN LINK, MINIMUM) AROUND PERIMETER OF CONSTRUCTION SITE WITH SITE ACCESS GATE (6' HIGH-CHAIN LINK WITH LOCKING DEVICE) AT TEMPORARY CONSTRUCTION ENTRANCES. FIELD VERIFY AND CONFIRM EXACT LOCATION WITH

PERFORMING ANY DEMOLITION ACTIVITIES TO ENSURE PROPER PROTECTION AND DISCONNECTION **DRIVEWAY & SIDEWALK TEMPORARY CLOSURE**

CONTRACTOR TO ENSURE ALL NECESSARY SIGNAGE, COORDINATION, AND NOTICE ARE GIVEN OR INSTALLED FOR ANY DISTURBANCE TO DRIVEWAY OR PEDESTRIAN ACCESS PRIOR TO CONSTRUCTION. CONTRACTOR TO COORDINATE WITH THE CITY OF ALBUQUERQUE AS REQUIRED.

SURVEYING THE HORIZONTAL AND VERTICAL LOCATION PRIOR TO CONSTRUCTION. THIS SHALL INCLUDE CALLING UTILITY LOCATE AT 811 AND THEN POTHOLING ALL OF THE EXISTING UTILITIES AT LOCATIONS OF **TEMPORARY WORK EASEMENT NOTE:** NEW UTILITY CROSSINGS TO PHYSICALLY VERIFY WHETHER OR NOT CONFLICTS EXIST. LOCATIONS OF SAID

CLIENT TO OBTAIN TEMPORARY WORK EASEMENT AGREEMENT; COORDINATE WITH ADJACENT PROPERTY OWNER, PRIOR TO CONSTRUCTION OF ANY OFF-SITE WORK.

PROJECT DATA

SITE COVERAGE (ON-SITE):

SWC - GIBSON BOULEVARD AND YALE BOULEVARD PARCEL ADDRESS: APN PARCEL#1: 101505550050811603 101505547050811602

OWNER

125 & GIBSON, LLC 7620 JEFFERSON NE

TEL: (505)338-2149

CONTACT: WES BUTERO

DEVELOPER

GRANTS PASS, OR 97526

CONTACT: WALLY TIRHEIMER

18215 72ND AVE. SOUTH

CONTACT: HAL P. GRUBB, P.E.

TEL: (916) 765-7270

ENGINEER

KENT, WA 98032 TEL: (425) 251-6222

DUTCH BROS COFFEE

110 SW 4TH STREET

ALBUQUERQUE, NM 87109

APN PARCEL #2: 101505541251311601

NR-C (NON-RESIDENTIAL - COMMERCIAL) EXISTING ZONE: PROPOSED USE: RESTAURANT - DRIVE-UP OR FAST FOOD

PARCEL AREA: 35,601 SF (0.82 AC) PROJECT AREA: 37,039 SF (0.85 AC)

TRASH ENCLOSURE $= 24' \times 11'8"$

BUILDINGS W/ TRASH ENCLOSURE: ±1,222 SF (3.4%) PARKING AND MANEUVERING: ±20,542 SF (57.7%) WALKWAYS: ±3,641 SF (10.2%) ±10,196 SF (28.7%) **LANDSCAPE** ±35,601 SF (100%) PROPOSED SITE COVERAGE (OFF-SITE): ±12 SF (0.8%) WALKWAYS: **LANDSCAPE** ±1,426 SF <u>(99.2%)</u> ±1,438 SF (100%)

ESTIMATED START DATE OF CONSTRUCTION: 4/3/2023 ESTIMATED END DATE OF CONSTRUCTION: 9/15/2023 ESTIMATED DATE(S) OF APPLICATION OF STABILIZATION: 5/3/2023 ESTIMATED DATE(S) WHEN STORMWATER CONTROLS WILL BE REMOVED: 9/15/2023

USDA WEBSOILS: WINK FINE SANDY LOAM, O TO 5 PERCENT

SOIL ERODIBILITY FACTOR K: 0.23



CITY OF ALBUQUERQUE ESC PLAN 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

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.

- 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.
- 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.
- 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.
- 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
- 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.

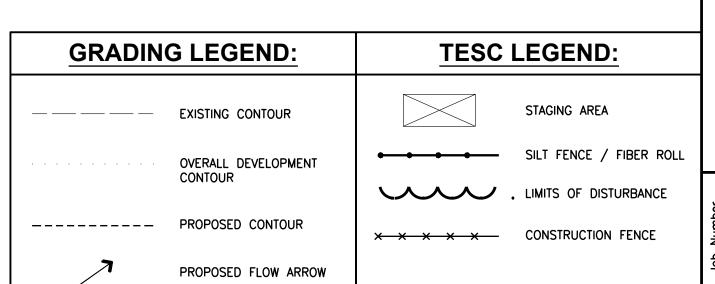
EROSION AND SEDIMENT CONTROL NOTES:

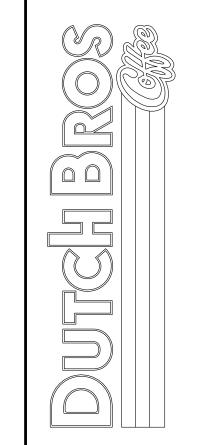
- ALL EROSION AND SEDIMENT CONTROL DEVICES SHALL BE INSTALLED IN ACCORDANCE WITH THE CURRENT EDITION OF THE NEW MEXICO DEPARTMENT OF TRANSPORTATION BEST MANAGEMENT PRACTICES AND THE CITY OF ALBUQUERQUE. A NOTICE OF INTENT LETTER SHALL BE POSTED IN THE JOB TRAILER AT ALL TIMES. THIS SITE SHALL BE PROTECTED BY MEANS DESCRIBED IN THE ACCOMPANYING PLANS. IF THERE ARE ANY QUESTIONS REGARDING EROSION CONTROL MEASURES, THE CIVIL ENGINEER OF RECORD MUST BE CONTACTED. A COPY OF THIS SHEET AND THE EROSION CONTROL PLANS MUST BE KEPT ON-SITE THROUGH THE DURATION OF CONSTRUCTION ACTIVITY. ANY CHANGES MADE TO THIS PLAN MUST BE NOTED, DATED, AND INITIALED BY THE GENERAL CONTRACTOR.
- EROSION CONTROL BEST MANAGEMENT PRACTICES (BMPs) SHALL BE INSTALLED AND MAINTAINED FOR THE DURATION OF THE PROJECT. SEDIMENT CONTROL BMPs SHALL BE INSTALLED AND MAINTAINED YEAR
- ALL DRAINAGE INLETS IMMEDIATELY DOWNSTREAM OF THE WORK AREAS AND WITHIN THE WORK AREAS SHALL BE PROTECTED WITH SEDIMENT CONTROL AND INLET FILTER BAGS YEAR ROUND. INLET FILTER BAGS SHALL BE REMOVED FROM THE DRAINAGE INLETS UPON COMPLETION OF CONSTRUCTION.
- ALL STABILIZED CONSTRUCTION ACCESS LOCATIONS SHALL BE CONSTRUCTED PER THE NEW MEXICO DEPARTMENT OF TRANSPORTATION BEST MANAGEMENT PRACTICES AND THE CITY OF ALBUQUERQUE WHERE CONSTRUCTION TRAFFIC ENTERS OR LEAVES PAVED AREAS. THE STABILIZED ACCESS SHALL BE MAINTAINED ON A YEAR ROUND BASIS UNTIL THE COMPLETION OF CONSTRUCTION. ALL AREAS DISTURBED DURING CONSTRUCTION BY GRADING, TRENCHING, OR OTHER ACTIVITIES, SHALL BE
- IF UTILIZED, MUST BE PLACED BY SEPTEMBER 15. HYDROSEED PLACED DURING THE WET SEASON SHALL USE A SECONDARY EROSION PROTECTION METHOD. SENSITIVE AREAS AND AREAS WHERE EXISTING VEGETATION IS BEING PRESERVED SHALL BE PROTECTED WITH CONSTRUCTION FENCING. SEDIMENT CONTROL BMPs SHALL BE INSTALLED WHERE ACTIVE

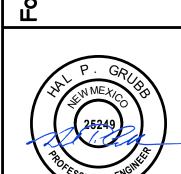
PROTECTED FROM EROSION DURING THE WET SEASON (OCTOBER 1 THROUGH APRIL 30). HYDROSEED,

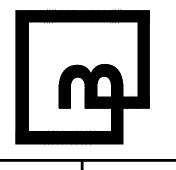
- CONSTRUCTION AREAS DRAIN INTO SENSITIVE OR PRESERVED VEGETATION AREAS. SEDIMENT CONTROL BMPs SHALL BE PLACED ALONG THE PROJECT PERIMETER WHERE DRAINAGE LEAVES THE PROJECT. SEDIMENT CONTROL BMPs SHALL BE MAINTAINED YEAR ROUND UNTIL THE CONSTRUCTION IS COMPLETED OR THE DRAINAGE PATTERN HAS BEEN CHANGED AND NO LONGER LEAVES THE SITE.
- 8. EFFECTIVE EROSION CONTROL BMPs SHALL BE IN PLACE PRIOR TO ANY STORM EVENTS

BARGHAUSEN CONSULTING ENGINEERS, INCONTRACTOR SHALL INSTALL AN EFFECTIVE COMBINATION OF EROSION AND SEDIMENTATION CONTROL









DUTCH BROS. COFFEE - NM0303, ALBUQUERQUE, NM EROSION AND SEDIMENT CONTROL DETAILS

