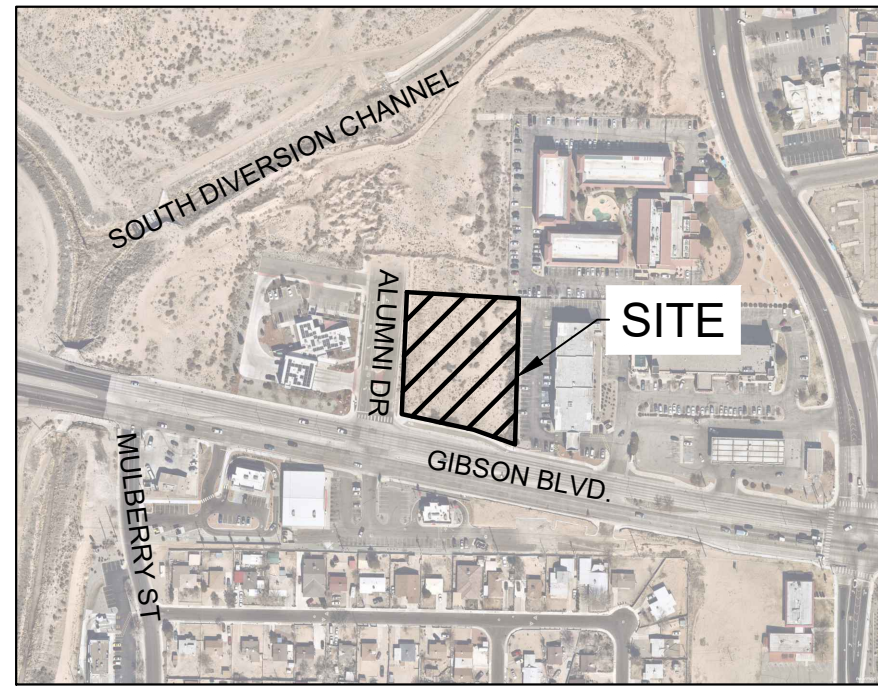
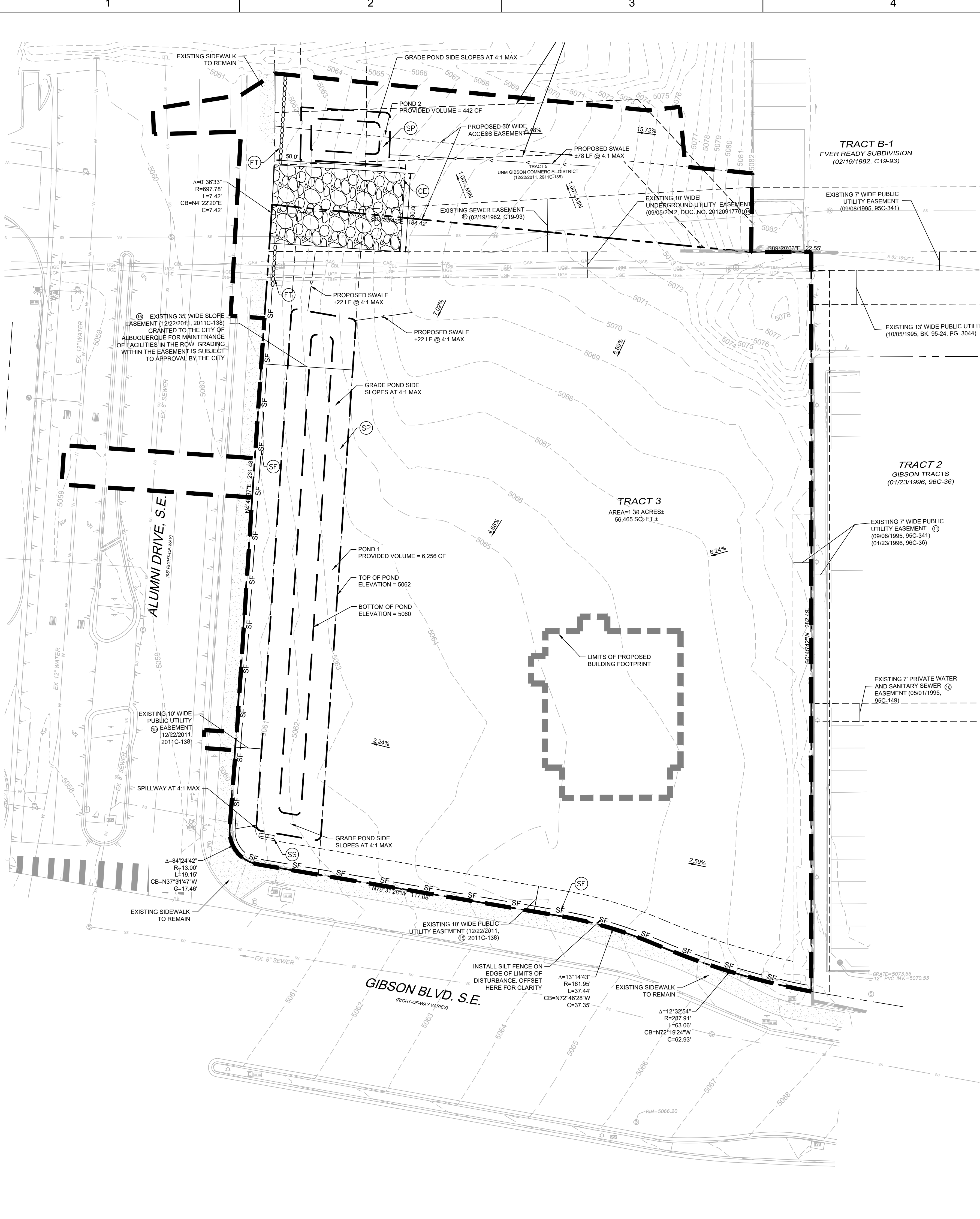
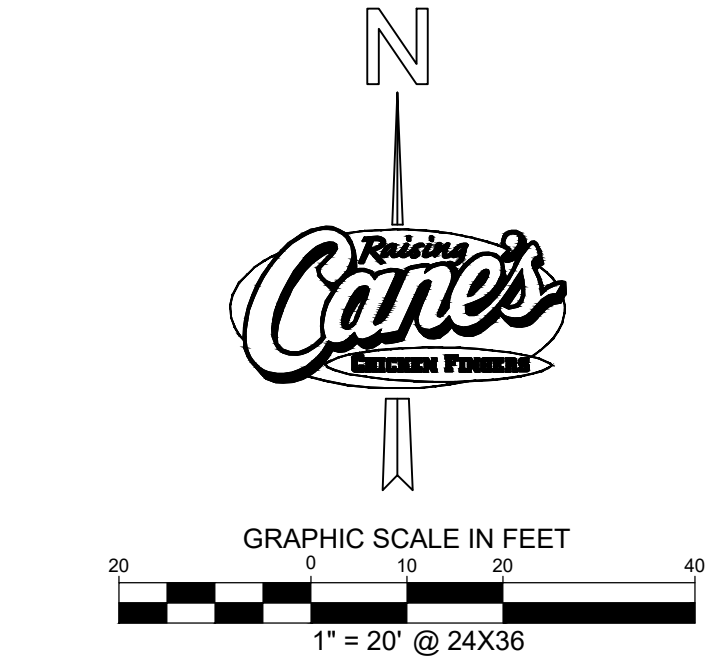


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VICINITY MAP  
NOT TO SCALE



### EROSION CONTROL NOTES

- CONTRACTOR IS SOLELY RESPONSIBLE FOR SELECTION, IMPLEMENTATION, MAINTENANCE, AND EFFECTIVENESS OF ALL SWPPP CONTROLS - CONTROLS SHOWN ON THIS SITE MAP ARE SUGGESTED CONTROLS ONLY.
- CONTRACTOR SHALL RECORD INSTALLATION, MAINTENANCE OR MODIFICATION, AND REMOVAL DATES FOR EACH BMP EMPLOYED (WHETHER CALLED OUT ON ORIGINAL SWPPP OR NOT) DIRECTLY ON THE SITE MAP.
- DRAINAGE PATTERNS ARE SHOWN ON THIS PLAN BY PROPOSED AND EXISTING CONTOURS.
- TEMPORARY AND PERMANENT STABILIZATION PRACTICES AND BMPs SHALL BE INSTALLED AT THE EARLIEST POSSIBLE TIME DURING THE CONSTRUCTION SEQUENCE. AS AN EXAMPLE, PERIMETER SILT FENCE SHALL BE INSTALLED BEFORE COMMENCEMENT OF ANY GRADING ACTIVITIES. OTHER BMPs SHALL BE INSTALLED AS SOON AS PRACTICABLE AND SHALL BE MAINTAINED UNTIL FINAL SITE STABILIZATION IS ATTAINED. SEE PHASING SCHEDULE THIS SHEET.
- BMPs HAVE BEEN LOCATED AS INDICATED ON THIS PLAN IN ACCORDANCE WITH GENERALLY ACCEPTED ENGINEERING PRACTICES IN ORDER TO MINIMIZE SEDIMENT TRANSFER. FOR EXAMPLE, SILT FENCES LOCATED AT TOE OF SLOPE AND INLET PROTECTION FOR INLETS RECEIVING SEDIMENT FROM SITE RUN-OFF.
- CONSTRUCTION ENTRANCE/EXIT SHALL BE LOCATED SO AS TO PROVIDE THE LEAST AMOUNT OF DISTURBANCE TO THE FLOW OF TRAFFIC IN AND OUT OF THE SITE. ADDITIONALLY, THE CONSTRUCTION ENTRANCE SHALL BE LOCATED TO COINCIDE WITH THE PHASING OF THE PARKING LOT CONSTRUCTION.
- CONTRACTOR SHALL PROVIDE INLET PROTECTION FOR ANY AFFECTED INLETS DOWNSTREAM OF THE PROPOSED IMPROVEMENTS, IF NEEDED.
- CONTRACTOR IS RESPONSIBLE FOR MODIFYING THE SWPPP/SITE MAP TO INCLUDE BMPs FOR ANY OFF-SITE MATERIAL WASTE, BORROW OR EQUIPMENT STORAGE AREAS.
- CONTRACTOR IS RESPONSIBLE FOR SUBMITTAL OF NOI, NOT, POSTING OF SITE NOTICES, AND ANY ADDITIONAL INFORMATION OR SUBMITTALS REQUIRED BY NMED, EPA, OR LOCAL JURISDICTION.
- COORDINATE EXISTING TREES TO REMAIN WITH LANDSCAPE PLANS. ALL EXISTING TREES TO REMAIN ARE TO RECEIVE TREE PROTECTION AROUND THE CRITICAL ROOT ZONE IN ORDER TO PREVENT DAMAGE DURING CONSTRUCTION. TREE PROTECTION SHOULD BE INSTALLED PRIOR TO ANY DEMOLITION OR EARTH DISTURBING ACTIVITIES.

### CITY OF ALBUQUERQUE EROSION CONTROL 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:  
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 BMPs MUST BE INSTALLED PRIOR TO BEGINNING ANY EARTH MOVING ACTIVITIES EXCEPT AS SPECIFIED HEREON IN THE PHASING PLAN. CONSTRUCTION OF EARTHEN BMPs 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 4.1 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.
- BMPs SHALL BE INSPECTED AND MAINTAINED UNTIL ALL DISTURBED AREAS ARE STABILIZED IN ACCORDANCE WITH THE FINAL STABILIZATION CRITERIA (CGP 2.2.4.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 AND 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.

### SITE DATA

LOT AREA	1.30± AC
TOTAL ONSITE DISTURBED AREA	1.30± AC
TOTAL OFFSITE DISTURBED AREA	0.25± AC
TOTAL DISTURBED AREA	1.55± AC
TOTAL DISTURBED AREA NOT COVERED BY THE LANDSCAPE PLAN	3.359 SF (0.077 AC)

### TEMPORARY SEDIMENTATION POND SIZING CALCULATIONS

$Q_v$  (RUNOFF VOLUME FROM WATERSHED) =  $(Q \cdot A) / 12$   
 $Q$  (DIRECT RUNOFF) = 1.22 INCHES  
 $A$  (DRAINAGE AREA) = 1.52 ACRES  
 $Q_v$  (REQUIRED) = 6.687 CF  
POND 1 VOLUME = 6,256 CF  
POND 2 VOLUME = 442 CF  
TOTAL  $Q_v$  PROVIDED = 6,698 CF

### LEGEND

---	PROPERTY LINE
- - - - -	EXISTING CONTOUR
---	PROPOSED LIMITS OF DISTURBANCE
SF	SILT FENCE, TYPE I - SEE DETAIL SHEET C3.2
FT	FILTREX SILT SOXX OR EQUAL
---	PROPOSED SWALE
---	PROPOSED FLOW ARROW WITH SLOPE
CE	CONSTRUCTION EXIT/ OFF-SITE TRACKING PREVENTION
SP	TEMPORARY SEDIMENTATION POND
SS	SWPPP SIGN

### EROSION CONTROL SCHEDULE AND PHASING

THE PROJECT SHALL GENERALLY CONFORM TO THE FOLLOWING PHASING SCHEDULE. REFERENCE THE SWPPP BOOK AND TPDES GENERAL PERMIT FOR DETAILED REQUIREMENTS.

- PHASE 1 - DEMOLITION**
- INSTALL PERIMETER BMPs INCLUDING THE CONSTRUCTION ENTRANCE/EXIT, SWPPP SIGNAGE, SILT FENCE, AND ALL OTHER NECESSARY BMPs ACCORDING TO THE LOCATION SHOWN ON THE EROSION CONTROL PLAN. CLEAR ONLY THE MINIMUM AREA REQUIRED TO INSTALL BMPs.
  - SET THE PROJECT OFFICE TRAILER AND PREPARE TEMPORARY PARKING AND STORAGE AREAS.
  - REMOVE DATES OF BMP INSTALLATION AND MAINTENANCE ON SITE MAPS.
  - BEGIN DEMOLITION AND CLEARING OF THE SITE.
  - STABILIZATION OF DISTURBED AREAS MUST BE INITIATED WHENEVER CLEARING, GRADING, OR EARTH DISTURBING ACTIVITIES HAVE CEASED ON ANY PORTION OF THE SITE, OR TEMPORARILY CEASED AND WILL NOT RESUME WITHIN 14 DAYS PER GENERAL PERMIT REQUIREMENTS.

- PHASE 2 - GRADING**
- ENSURE APPROPRIATE BMPs ARE IN PLACE DOWNSTREAM OF SITE WORK OR WHERE RUNOFF MAY EXIT THE SITE.
  - BEGIN GRADING THE SITE.
  - SEED AND RE-VEGETATE SLOPES AS AREAS ARE BROUGHT TO GRADE OR STOCKPILES THAT WILL REMAIN INACTIVE FOR 14 DAYS PER GENERAL PERMIT REQUIREMENTS.

- PHASE 3 - UTILITIES**
- KEEP ALL STORM WATER POLLUTION PREVENTION MEASURES IN PLACE.
  - INSTALL UTILITIES, STORM DRAINS, CURB AND GUTTERS.
  - INSTALL INLET PROTECTION AS SPECIFIED ON PLAN SHEETS AS STORM STRUCTURES ARE INSTALLED.
  - TEMPORARILY STABILIZE, THROUGHOUT CONSTRUCTION, ANY DISTURBED AREAS THAT ARE LIKELY TO REMAIN INACTIVE FOR 14 DAYS.

- PHASE 4 - PAVING**
- KEEP ALL STORM WATER POLLUTION PREVENTION MEASURES IN PLACE.
  - STABILIZE SUBGRADE.
  - PAVE PARKING LOT AND SIDEWALKS AS SPECIFIED ON PLAN SHEETS.

- PHASE 5 - LANDSCAPING AND DEVELOPMENT**
- INSTALL LANDSCAPING PER THE LANDSCAPE PLANS AND DETAILS.
  - REMOVE EROSION CONTROL DEVICES WHEN FINAL STABILIZATION IS ACHIEVED PER THE TPDES GENERAL PERMIT.
  - STABILIZE ANY AREAS DISTURBED BY REMOVAL OF BMPs.

**NOTE:** THE SEQUENCE OF CONSTRUCTION SHOWN ABOVE IS A GENERAL OVERVIEW AND IS INTENDED TO CONVEY THE GENERAL CONCEPTS OF THE EROSION CONTROL DESIGN AND SHOULD NOT BE RELIED UPON FOR CONSTRUCTION PURPOSES. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETAILED PHASING AND CONSTRUCTION SEQUENCING NECESSARY TO CONSTRUCT THE PROPOSED IMPROVEMENTS INCLUDED IN THESE PLANS. THE CONTRACTOR SHALL NOTIFY ENGINEER IN WRITING IMMEDIATELY, PRIOR TO AND/OR DURING CONSTRUCTION IF ANY ADDITIONAL INFORMATION ON THE CONSTRUCTION SEQUENCE IS NECESSARY. CONTRACTOR IS SOLELY RESPONSIBLE FOR COMPLYING WITH THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION AND ALL OTHER APPLICABLE LAWS.

### BENCHMARKS

BM 1 - A.G.R.S. MONUMENT "24 L16" STANDARD C.O.A. METALLIC DISC  
NEW MEXICO STATE PLAN COORDINATES (CENTRAL ZONE-N A.D. 1983)  
N = 1,476,869.02 AND E = 1,529,133.22  
ELEV. = 5191.306

CP 1 - SET CP - NO. 5 REBAR WITH PINK PLASTIC CAP "PS 11993"  
N = 1,476,978.77 AND E = 1,525,820.52  
ELEV. = 5073.26



### CAUTION!!

CONTRACTOR IS TO VERIFY PRESENCE AND EXACT LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.



Restaurant Support Office  
6800 Bishop Road, Plano, TX 75024  
Tele: 972-765-3100 Fax: 972-69-3101

Store:

**Gibson & Alumni**  
**Albuquerque, NM**  
**Restaurant #RC972**  
**P6-V-AV**



1101 CENTRAL EXPRESSWAY S  
SUITE 100  
ALLEN, TX 75013  
CONTACT: JOHN MELENDEZ  
PHONE: 469.301.2026  
EMAIL: JMELENDEZ@PMDCINC.COM

KEN MCCracken, ARCHITECT



Prototype : P6-V-AV 2022-1.0 RELEASE

Prototype Issue Date: 09.22.2022

Kitchen Issue Date: --

Design Bulletin Updates: --

Date Issued: Bulletin Number: --

### PERMIT SET

#### REVISIONS:

DATE	DESCRIPTION
09/12/2022	SOLID WASTE REVIEW
11/30/2022	UNMA SUBMITTAL
04/07/2023	FOR PERMIT
06/12/2023	RESPONSE TO COMMENTS
07/18/2023	RESPONSE TO COMMENTS
08/02/2023	RESPONSE TO COMMENTS

Sheet Title:

### EROSION CONTROL PLAN PHASE I

Date: 08/02/2023

Project Number: KH #069313462

Drawn By: JCG/LHD

Sheet Number:

# C3.0