



1. CONTRACTOR IS SOLELY RESPONSIBLE FOR SELECTION, IMPLEMENTATION, MAINTENANCE, AND EFFECTIVENESS OF ALL SWPPP CONTROLS - CONTROLS SHOWN ON THIS SITE MAP ARE SUGGESTED CONTROLS ONLY.
2. 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.
3. DRAINAGE PATTERNS ARE SHOWN ON THIS PLAN BY PROPOSED AND EXISTING CONTOURS.
4. TEMPORARY AND PERMANENT STABILIZATION PRACTICES AND BMP'S SHALL BE INSTALLED AT THE EARLIEST POSSIBLE TIME DURING THE CONSTRUCTION SEQUENCE. AS AN EXAMPLE, PERIMETER SILT FENCE SHALL BE INSTALLED BEFORE COMMENCEMENT OF ALL GRADING ACTIVITIES. OTHER BMP'S SHALL BE INSTALLED AS SOON AS PRACTICABLE AND SHALL BE MAINTAINED UNTIL FINAL SITE STABILIZATION IS ATTAINED. SEE PHASING SCHEDULE THIS SHEET.
5. BMP'S 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.
6. CONTRACTOR TO PROVIDE INLET PROTECTION IN PUBLIC ROW ONLY DURING EARTH AND/OR STRUCTURE CONSTRUCTION. CONSIDERING DOES NOT OCCUR IN PUBLIC ROW OR ON ADJACENT PROPERTIES AT ANY TIME DURING CONSTRUCTION.
7. 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.
8. CONTRACTOR SHALL PROVIDE INLET PROTECTION FOR ANY AFFECTED INLETS DOWNSTREAM OF THE PROPOSED IMPROVEMENTS, IF NEEDED.
9. CONTRACTOR IS RESPONSIBLE FOR MODIFYING THE SWPPP/SITE MAP TO INCLUDE BMP'S FOR ANY OFF-SITE MATERIAL WASTE, BORROW OR EQUIPMENT STORAGE AREAS.
10. CONTRACTOR IS RESPONSIBLE FOR SUBMITTAL OF NOI, NOT, POSTING OF SITE NOTICES AND ANY ADDITIONAL INFORMATION OR SUBMITTALS REQUIRED BY NMD, EPA, OR LOCAL JURISDICTION.
11. 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.

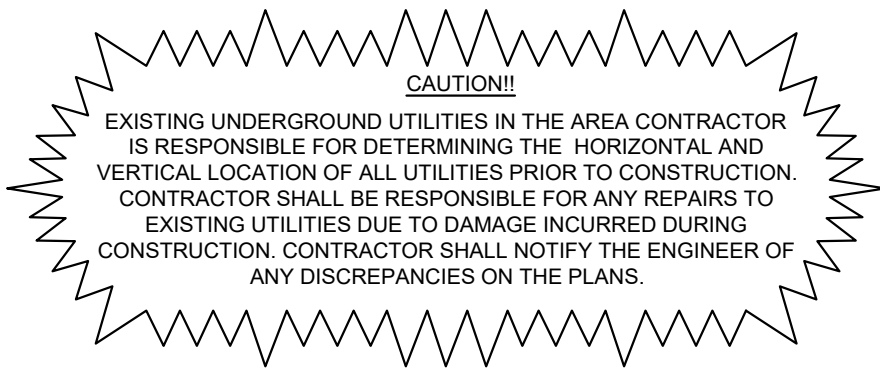
ACCORDING TO MAP NO. 35001C0342G DATED 09/26/2008, OF THE NATIONAL FLOOD INSURANCE PROGRAM MAP, FLOOD INSURANCE RATE MAP OF BERNILLO COUNTY, NEW MEXICO, FEDERAL EMERGENCY MANAGEMENT AGENCY, FEDERAL INSURANCE ADMINISTRATION, THIS PROPERTY IS NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD AREA.

SITE DATA

NOTE:
1. ELEVATION DATUM IS BASED ON NAVD
1988 FROM AGRS MONUMENT
"19_L16", PUBLISHED ELEVATION
(FEET) = 5297.506

- BM#1
SET CP-PK NAIL
N=1,476,629.73
E=1,527,961.73
EL.=5163.52

- BM#2
SET CP-PK NAIL
N=1,476,678.00
E=1,528,300.57
EL.=5169.79



	(PL)	PROPERTY LINE
	(EC)	EXISTING CONTOUR
	(PCD)	PROPOSED CONTOUR BY DEVELOPER
	(PC)	PROPOSED CONTOUR
	(DF)	DIRECTION OF FLOW
	(LOD)	PROPOSED LIMITS OF DISTURBANCE
	(SF)	SILT FENCE
	(FT)	FLUTREXX SILTSOXX
	(CE)	CONSTRUCTION EXIT
	(PS)	PERMANENT STABILIZATION. REFER TO LANDSCAPE PLANS.
	(SC)	PROPOSED CONCRETE SIDEWALK
	(TB)	TEMPORARY BARRICADE
	(SS)	SWPPP SIGN

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

A. SIGNAGE SHALL BE PLACED AT THE BOUNDARY OF THE WORK AREA TO INDICATE THE LOCATION OF THE BOUNDARY, THE LOCATION OF THE EROSION CONTROL MEASURES, AND THE LOCATION OF THE EROSION CONTROL MEASURES. SIGNAGE SHALL BE PLACED AT THE BOUNDARY OF THE WORK AREA TO INDICATE THE LOCATION OF THE BOUNDARY, THE LOCATION OF THE EROSION CONTROL MEASURES, AND THE LOCATION OF THE EROSION CONTROL MEASURES. SIGNAGE SHALL BE PLACED AT THE BOUNDARY OF THE WORK AREA TO INDICATE THE LOCATION OF THE BOUNDARY, THE LOCATION OF THE EROSION CONTROL MEASURES, AND THE LOCATION OF THE EROSION CONTROL MEASURES.

B. SET THE PROJECT OFFICE TRAILER AND PREPARE TEMPORARY PARKING AND STORAGE AREAS.

C. DETERMINE DATES OF BMP INSTALLATION AND MAINTENANCE ON SITE-MAPS.

D. BEGIN REDEMPTION AND CLEARING OF THE SITE.

E. 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.

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

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

- H. KEEP ALL STORM WATER POLLUTION PREVENTION MEASURES IN PLACE.
- I. STABILIZE SUBGRADE.
- J. PAVE PARKING LOT AND SIDEWALKS AS SPECIFIED ON PLAN SHEETS.

- K. INSTALL LANDSCAPING PER THE LANDSCAPE PLANS AND DETAILS.
- L. REMOVE EROSION CONTROL DEVICES WHEN FINAL STABILIZATION IS ACHIEVED PER THE TPDES GENERAL PERMIT.
- M. 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 RESPONSIBLE FOR RESPONDING TO ANY DETAILING REQUIREMENTS THAT MAY BE 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. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR COMING WITH THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION AND ALL OTHER APPLICABLE LAWS.

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 § 14-6-2.11, THE ESC ORDINANCE.

B. THE EPAS 271 CONSTRUCTION GENERAL PERMIT (CGP) AND

C. THE CITY OF ALBUQUERQUE CONSTRUCTION EROSION CONTROL PLAN.

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 WORK. SELF-INSPECTION REPORTS SHALL BE SUBMITTED TO THE CITY OF ALBUQUERQUE PRIOR TO BEGINNING CONSTRUCTION.

SELF-INSPECTIONS - AT A MINIMUM A ROUTINE COMPLIANCE SELF-INSPECTION IS REQUIRED TO REVIEW THE CONSTRUCTION ACTIVITIES ON THE SITE AND MAINTAINED RECORDS ON THE SITE. SELF-INSPECTIONS SHALL BE CONDUCTED WITH THE CONSTRUCTION GENERAL PERMIT 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 ON THE SITE AND MUST BE 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. REPORTS SHOULD INCLUDE THE FOLLOWING INFORMATION: DATE OF INSPECTION, WEED PROBLEMS, CORRECTIVE ACTIONS, AND RECOMMENDATION, MATERIALS AND MANUFACTURER'S SPECIFICATIONS FOR APPLICATION RATES, ESTIMATED FUNCTIONAL, LONGEVITY, METHODS OF APPLICATION, INSPECTION AND MAINTENANCE. THE REDUCED EROSION RISK OF THE STABILIZATION REPORTS SHALL BE IDENTIFIED IN THE REPORTS. CORRECTIVE ACTIONS FOR STABILIZATION SHALL BE DOCUMENTED IN A STABILIZATION REPORT INCLUDING ACTUAL RATES AND METHODS OF APPLICATION. THE STABILIZATION REPORTS SHALL BE SUBMITTED TO THE CITY OF ALBUQUERQUE. BMP'S SHALL BE INSPECTED AND MAINTAINED UNTIL ALL DISTURBED AREAS ARE STABILIZED IN ACCORDANCE WITH THE FINAL STABILIZATION CRITERIA (GPC 2.2.4.1b). GENERALLY, ALL DISTURBED AREAS, OTHER THAN EROSION AND SEDIMENT CONTROL STRUCTURES, SHALL BE STABILIZED WITH VEGETATION OR COVERED WITH 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 WEED PROBLEMS. FINAL STABILIZATION REPORTS SHALL BE PROVIDED BY THE CITY OF ALBUQUERQUE PRIOR TO REMOVAL OF BMP'S AND DISCONTINUATION OF INSPECTIONS.