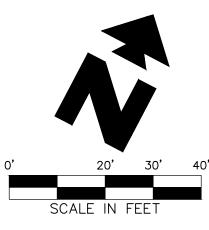
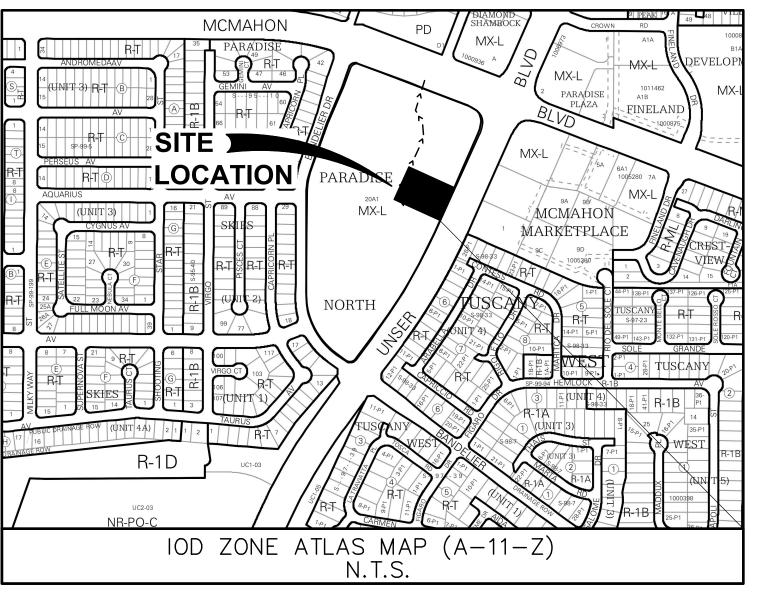
IP8 TEMPORARY GRAVEL COMBINATION INLET SEDIMENT FILTER



1. TOTAL SITE AREA = 1.03 ACS. 2. DISTURBED AREA = 1.08 ACS.



24 HR EMERGENCY CONTACT: KIMBERLY STRNAD 870-315-4065



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:
- 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

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.

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.

GENERAL EROSION NOTES

- A. CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES AS REQUIRED BY THIS STORM WATER POLLUTION PREVENTION PLAN. ADDITIONAL BEST MANAGEMENT PRACTICES SHALL BE IMPLEMENTED AS DICTATED BY CONDITIONS AT NO ADDITIONAL COST OF OWNER THROUGHOUT
- B. BEST MANAGEMENT PRACTICES (BMP'S) AND CONTROLS SHALL CONFORM TO FEDERAL, STATE, OR LOCAL REQUIREMENTS OR MANUAL OF PRACTICE, AS APPLICABLE. CONTRACTOR SHALL IMPLEMENT ADDITIONAL CONTROLS AS DIRECTED BY PERMITTING AGENCY OR OWNER.
- C. SITE MAP MUST CLEARLY DELINEATE ALL STATE WATERS. PERMITS FOR ANY CONSTRUCTION ACTIVITY IMPACTING STATE WATERS OR REGULATED WETLANDS MUST BE MAINTAINED ON SITE
- D. CONTRACTOR TO LIMIT DISTURBANCE OF SITE IN STRICT ACCORDANCE WITH EROSION CONTROL SEQUENCING SHOWN ON THIS PLAN, OR AS REQUIRED BY THE APPLICABLE GENERAL PERMIT NO UNNECESSARY OR IMPROPERLY SEQUENCED CLEARING AND/OR GRADING SHALL BE
- E. GENERAL CONTRACTOR SHALL DENOTE ON PLAN THE TEMPORARY PARKING AND STORAGE AREA WHICH SHALL ALSO BE USED AS THE EQUIPMENT MAINTENANCE AND CLEANING AREA, EMPLOYEE PARKING AREA, AND AREA FOR LOCATING PORTABLE FACILITIES, OFFICE TRAILERS, AND TOILET FACILITIES. CONTRACTOR SHALL CONSTRUCT TEMPORARY BERM ON DOWNSTREAM
- SHALL BE DETAINED AND PROPERLY TREATED OR DISPOSED.
- G. SUFFICIENT OIL AND GREASE ABSORBING MATERIALS AND FLOTATION BOOMS SHALL BE MAINTAINED ON SITE OR READILY AVAILABLE TO CONTAIN AND CLEAN-UP FUEL OR CHEMICAL
- H. DUST ON THE SITE SHALL BE MINIMIZED. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATIONS IS PROHIBITED.
- SEALED CONTAINERS. MATERIALS SHALL BE PREVENTED FROM LEAVING THE PREMISES THROUGH THE ACTION OF WIND OR STORMWATER DISCHARGE INTO DRAINAGE DITCHES OR
- J. ALL DENUDED/BARE AREAS THAT WILL BE INACTIVE FOR 14 DAYS OR MORE. MUST BE
- K. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS PERMANENTLY STOPPED SHALL BE PERMANENTLY STABILIZED AS SHOWN ON THE PLANS. THESE AREAS SHALL BE STABILIZED NO LATER THAN 14 DAYS AFTER THE LAST CONSTRUCTION ACTIVITY OCCURRING IN THESE AREAS. REFER TO THE GRADING PLAN AND/OR LANDSCAPE PLAN.
- IF THE ACTION OF VEHICLES TRAVELING OVER THE GRAVEL CONSTRUCTION ENTRANCES IS NOT SUFFICIENT TO PREVENT TRACKING OF DIRT, DUST OR MUD, THEN THE TIRES MUST BE WASHED BEFORE THE VEHICLES ENTER A PUBLIC ROAD. PROVISIONS MUST BE MADE TO INTERCEPT THE WASH WATER AND TRAP THE SEDIMENT BEFORE IT IS CARRIED OFF THE SITE. ONLY USE INGRESS/EGRESS LOCATIONS AS PROVIDED.
- M. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
- N. CONTRACTORS OR SUBCONTRACTORS WILL BE RESPONSIBLE FOR REMOVING SEDIMENT IN THE DETENTION POND AND ANY SEDIMENT THAT MAY HAVE COLLECTED IN THE STORM SEWER DRAINAGE SYSTEMS IN CONJUNCTION WITH THE STABILIZATION OF THE SITE.
- O. ON-SITE AND OFF-SITE SOIL STOCKPILE AND BORROW AREAS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION THROUGH IMPLEMENTATION OF BEST MANAGEMENT PRACTICES. PERMITTED IN ACCORDANCE WITH GENERAL PERMIT REQUIREMENTS.
- R. GENERAL CONTRACTOR IS TO DESIGNATE/IDENTIFY AREAS ON THE SITE MAPS, INSIDE OF THE

ASPHALT PATH

CONCRETE VALLEY GUTTER

LOTI

UNSER AND MCMAHON CENTER

= 5306.20

) = 5304.68

/5307/

<u>--</u>5308-

//5309// /-5310//- —5311— —5312—

Filed, 10/21/20221, in Book 2021C, Page 117

DISTURBED AREA

EROSION CONTROL AND TREE PROTECTION MEASURES SHALL BE INSTALLED PRIOR

2. "THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE

. "EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL

ALL EROSION CONTROL MEASURES SHALL BE IN PLACE AS REQUIRED BY THE ENGINEER, PLANS, AND CITY REPRESENTATIVE. SILTATION CONTROL

MEASURES SHALL BE INSPECTED PER THE NPDES PERMIT REQUIREMENTS.

ANY DEFICIENCIES SHALL BE CORRECTED IMMEDIATELY AND NO FURTHER

WORK WILL PROCEED UNTIL SAID DEFICIENCIES ARE CORRECTED TO THE CITY

IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE

EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL

PRIOR TO, OR CONCURRENT WITH LAND-DISTURBING ACTIVITIES."

BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE"

TO ANY OTHER CONSTRUCTION ACTIVITY AND MAINTAINED UNTIL PERMANENT

INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES

RAMP /

GROUND COVER IS ESTABLISHED.

ENGINEER'S APPROVAL.

3/2

Sanitary Sewer Manhok

In v. = 5305.76

Rim Elevation = 5312.20

PHASE I

1. INSTALL PERIMETER CONSTRUCTION FENCE.

SEQUENCE OF CONSTRUCTION

UNSER BOULEVARD NW.

ASPHAL ↑ PA VING

- INSTALL STABILIZED CONSTRUCTION ENTRANCES. PREPARE TEMPORARY PARKING AND STORAGE AREA. CONSTRUCT THE SILT FENCES ON THE SITE.
- 5. INSTALL ALL PERIMETER SEDIMENT MEASURES. 6. INSTALL ALL TEMPORARY EROSION & SEDIMENT CONTROLS AS 7. DEMOLISH ANY EXISTING STRUCTURES AS REQUIRED FOR

ASPHALT PAVING

LEAUPERMANENT TURF

2,824 SF

8 MPD

FFE=5312.60

v2.0

BCC*

MaB

PROPOSED IMPROVEMENTS. 8. CLEAR THE SITE.

9. BEGIN GRADING THE SITE.

- 10. START CONSTRUCTION OF UST INSTALL, BUILDING FOOTINGS, STRUCTURES, AND ANY OFF-SITE IMPROVEMENTS. 11. TEMPORARILY STABILIZE DENUDED AREAS.
- 12. INSTALL UTILITIES, UNDER DRAINS, STORM SEWERS, CURBS AND 13. INSTALL INLET/FLUME PROTECTION DEVICES. 14. PREPARE SITE FOR PAVING.

AFTER FINAL STABILIZATION IS ACHIEVED.

15. PAVE SITE. 16. COMPLETE GRADING AND INSTALL PERMANENT AND PLANTINGS. 17. REMOVE EROSION AND TEMPORARY SEDIMENT CONTROL DEVICES

METHOD OTHER THAN FLUSHING.

FENCE.

BMP MAINTENANCE NOTES ALL MEASURES STATED ON THIS SITE MAP, 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 FINAL STABILIZATION OF THE SITE. ALL EROSION AND SEDIMENTATION CONTROL MEASURE SHALL BE CHECKED BY A QUALIFIED PERSON IN ACCORDANCE WITH THE CONTRACT DOCUMENTS OR THE APPLICABLE PERMIT, WHICHEVER IS MORE STRINGENT,

LIMITS OF DISTURBED AREA

#rcs.

- AND REPAIRED IN ACCORDANCE WITH THE FOLLOWING: 1. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED IF THEY SHOW SIGNS OF UNDERMINING OR DETERIORATION.
- 2. ALL SEEDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT GOOD STAND IS MAINTAINED. AREAS SHOULD BE FERTILIZED, WATERED, AND RESEEDED AS NEEDED. 3. SILT FENCES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITIONS IF DAMAGED. SEDIMENT SHALL BE REMOVED FROM THE SILT FENCES WHEN IT REACHES ONE-HALF OF THE SILT
- 4. THE CONSTRUCTION EXITS SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRED PERIODIC TOP DRESSING OF THE CONSTRUCTION EXITS AS CONDITIONS DEMAND. 5. THE TEMPORARY PARKING AND STORAGE AREA SHALL BE KEPT IN GOOD CONDITION (SUITABLE FOR PARKING AND STORAGE). THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE TEMPORARY
- PARKING AREA AS CONDITIONS DEMAND. 6. FILTER TUBES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITIONS IF DAMAGED. SEDIMENT SHALL BE REMOVED FROM TUBES WHEN IT REACHES 1 OF ITS EXPOSED HEIGHT. SEE DETAILS. PRIOR TO LEAVING THE SITE, ALL VEHICLES SHALL BE CLEANED OF DEBRIS. ANY DEBRIS AND/OR SEDIMENT REACHING THE PUBLIC STREET SHALL BE CLEANED IMMEDIATELY BY A

a. THE CITY ORDINANCE § 14-5-2-11, THE ESC ORDINANCE,

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

6.BMPS SHALL BE INSPECTED AND MAINTAINED UNTIL ALL DISTURBED AREAS ARE STABILIZED IN ACCORDANCE WITH

- ALL PHASES OF CONSTRUCTION.

- F. ALL WASH WATER (CONCRETE TRUCKS, VEHICLE CLEANING, EQUIPMENT CLEANING, ETC.)
- I. RUBBISH, TRASH, GARBAGE, LITTER, OR OTHER SUCH MATERIALS SHALL BE DEPOSITED INTO
- STABILIZED IMMEDIATELY UPON COMPLETION OF MOST RECENT GRADING ACTIVITY.

- STOCKPILE AND BORROW AREA LOCATIONS SHALL BE NOTED ON THE SITE MAP AND
- SLOPES SHALL BE LEFT IN A ROUGHENED CONDITION DURING THE GRADING PHASE TO REDUCE RUNOFF VELOCITIES AND EROSION.
- Q. DUE TO THE GRADE CHANGES DURING THE DEVELOPMENT OF THE PROJECT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING THE EROSION AND SEDIMENT CONTROL MEASURES (SILT FENCES, ETC.) TO PREVENT EROSION AND POLLUTANT DISCHARGE.
- LIMITS OF DISTURBANCE, FOR WASTE DISPOSAL AND DELIVERY AND MATERIAL STORAGE.

EXISTING

Storm Drain Manhole Sanitary Sewer Manhole Sanitary Sewer Line Storm Drain Line **# ||||** Storm Drain Inlet

Water Meter

Water Valve

——E — Underground Electric line ——COM — Underground Communications Line ———G —— Underground Gas Line Sanitary Sewer Clean—out

Telephone Pedestal Utility Box Fiber Optic Box Light Pole Bollard Concrete Symbol R.T.D.M. Raised Truncated Dome Mat Control Point

Cable Pedstal

Utility Vault

Traffic Box

Electric Pedstal

PROPOSED BOUNDARY LINE — — — XX— — — CONTOUR ELEVATIONS ------CF------ CONSTRUCTION FENCE ── > ── > Œ DRAINAGE FLOW

LIMIT OF DISTURBED AREA SOIL TYPE DESIGNATION

PROJECT INFORMATION RECEIVING WATER IS THE DEVELOPMENT DRAINAGE SYSTEM. DRAINAGE SYSTEM CONNECTS TO CITY DRAINAGE SYSTEM ±870 FEET NORTH OF PROJECT SITE.

PROPOSED PROJECT SITE MADE UP OF A SINGLE COMMERCIAL LOT. STORM RUN-OFF FROM SITE WILL PIPE INTO ON SITE DRAINAGE SYSTEM WHICH WILL ACCOMMODATE STORM RUN-OFF FOR THE FUELING STATION LOT.

PARKING AREA. ANTICIPATED CONSTRUCTION START DATE IS AUGUST 8, 2022 AND COMPLETION

PROPOSED PROJECT IS CONSTRUCTING A FUELING STATION CONSISTING OF 2,824 S.F. CONVENIENT STORE WITH 8 DISPENSER ISLANDS AND ASSOCIATED

DATE IS DECEMBER 5, 2022. CONTRACTOR TO TAKE APPROPRIATE MEASURES TO KEEP SEDIMENT FROM ESCAPING SITE AND ALL ACCUMULATED SEDIMENT SHALL BE CLEANED OUT AND

DOWNSTREAM CONDITION WILL NOT BE NEGATIVELY AFFECTED BY PROPOSED

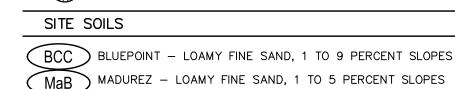
EROSION DETAILS - SEE DETAIL SHEET C-5.2

SDP SILT DIKE (ON EXISTING PAVEMENT)

PS PERMANENT STABILIZATION

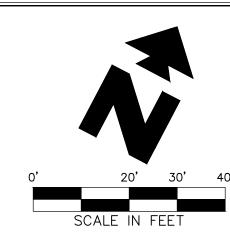
CFS COMPOST FILTER SOCK

IP3 TEMPORARY GRAVEL AREA INLET SEDIMENT FILTER



DISTURBED AREA:

THE LOCATION OF THE SILT FENCE AND CONSTRUCTION FENCE ON THE DRAWINGS IS FOR GRAPHICAL REPRESENTATION ONLY. THE CONTRACTOR IS TO ENSURE THAT THE SILT FENCE AND CONSTRUCTION FENCE ENCOMPASSES THE ENTIRE WORK AREA.



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