

SITE WILL HAVE A SILT FENCE PPERIMETER WITH ARROYO RUNDOWN PROTECTION. STAGING AREA IS REPRESENTATIVE AND MAY BE MOVED WITHIN PROJECT AREA TO ACCOMODATE PROJECT.

LEGEND

TEMPORARY EROSION AND SEDIMENT CONTROL PLAN


- PB -PB -PB -PB PROJECT PERIMETER & DISTURBED AREA
- SF - SF - SF SILT FENCE
- MULCH SOCKS
- FLOW DIRECTION
- STAGING AREA
- STABILIZED CONSTRUCTION ENTRANCE
- TRASH RECEPTACLE
- CHEMICAL TOILET
- CONCRETE WASHOUT
- RETENTION POND
- RIP RAP
- ARROYO RUNDOWN PROTECTION
- DROP INLET PROTECTION
- OUTFALL
- POSTING SIGN
- PRESERVED VEGETATION
- SWALE
- WATER BREAK

RECEIVING WATERS: RIO GRANDE VIA ALBUQUERQUE MS4; TIER II AND IMPAIRED WITH PCBs, DISSOLVED OXYGEN, TMDL FOR E. COLI

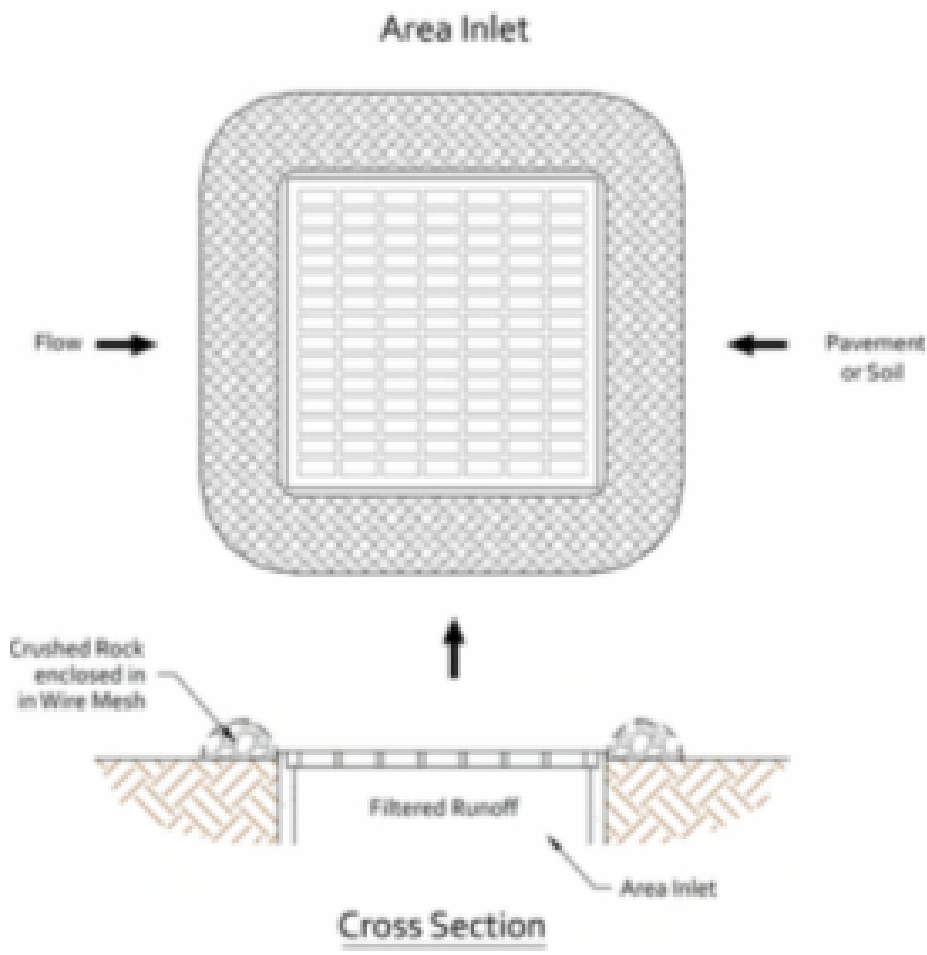
CRITICAL HABITAT: CRITERION "A"; NO CRITICAL HABITATS WITHIN PROJECT AREA

GPS LOCATION: 35.1398, -106.5142

CPESC
CASSANDRA DURKIN
No. 0212
01/23/2020
CPESC Stamp

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|------------------------------------|----------|---|
| GUARDIAN STORAGE- OSUNA | | PROJECT TITLE |
| ALBUQUERQUE, BERNALILLO COUNTY, NM | | |
| CITY, COUNTY, STATE | | |
| 01/23/2020 | DATE |  INSPECTIONS PLUS |
| C. DURKIN | DRAWN BY | |

INLET PROTECTION



BMP Objectives

- Sediment Control
- Sheet Flow Runoff Control

SILT FENCE



BMP Objectives

- Sediment Control
- Sheet Flow Runoff Control
- Wind Erosion Control

SEDIMENT TRACK OUT CONTROL



BMP Objectives

- Sediment Control

MULCH SOCK/STRAW WATTLE



BMP Objectives

- Sediment Control
- Reduce Runoff Velocity
- Inlet Protection

BERMS AND SWALES




BMP Objectives

- Runoff Control
- Run-on Diversion

EROSION CONTOL NOTES

1. All perimeter erosion and sediment control measures shall be installed prior to the execution of any grading work and shall be maintained for the duration of the project. failure to install and maintain erosion controls is a violation of the Federal Permit and is subject to fines.
2. All Erosion Controls and their installation shall meet manufacturer specification and comply with the current guidelines for Stormwater Management for Construction Activities.
3. Sediment collected behind sediment filters and Silt Fences shall be removed when sediment reaches 1/3 the height of the barrier.
4. Inspection of erosion and sediment controls and other protective measures are required once every 7 days from July 1st to October 31st and once every 7 days from November 1st to June 30th for discharge to tier and Sensitive Waters. Storm Events that produce 0.25' or more shall be inspected within 24 hours of the storm event.
5. Erosion and Sediment control measures shall be removed following construction or upon permanent stabilization of the disturbed/graded areas, whichever occurs last.
6. All disturbed areas that are not to be paved shall be reseeded unless otherwise noted.
7. The Contractor shall keep the site clean at all times and control dust resulting from earthwork operations. The Contractor shall not track mud or sediment from the site onto the public streets.

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