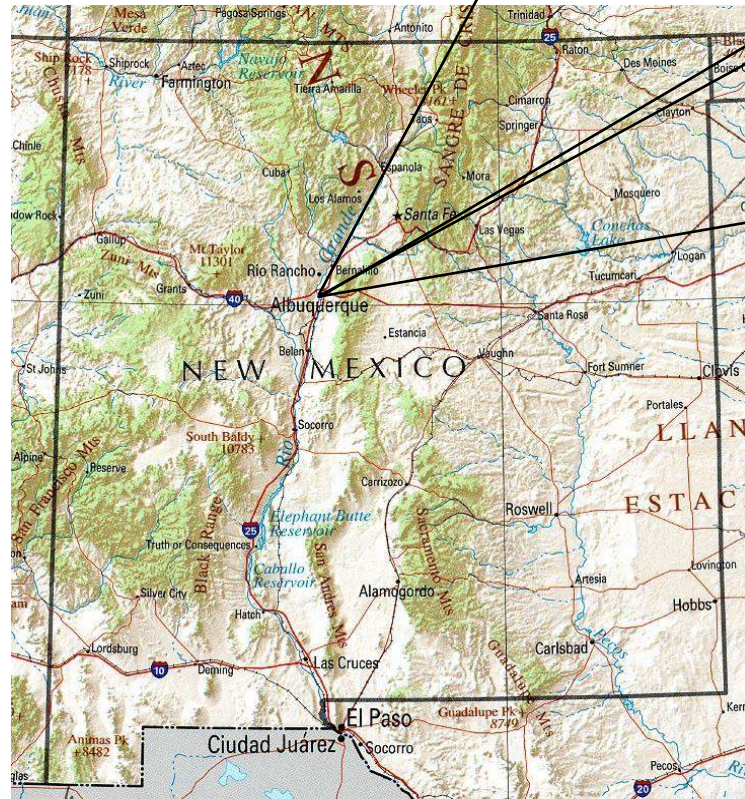
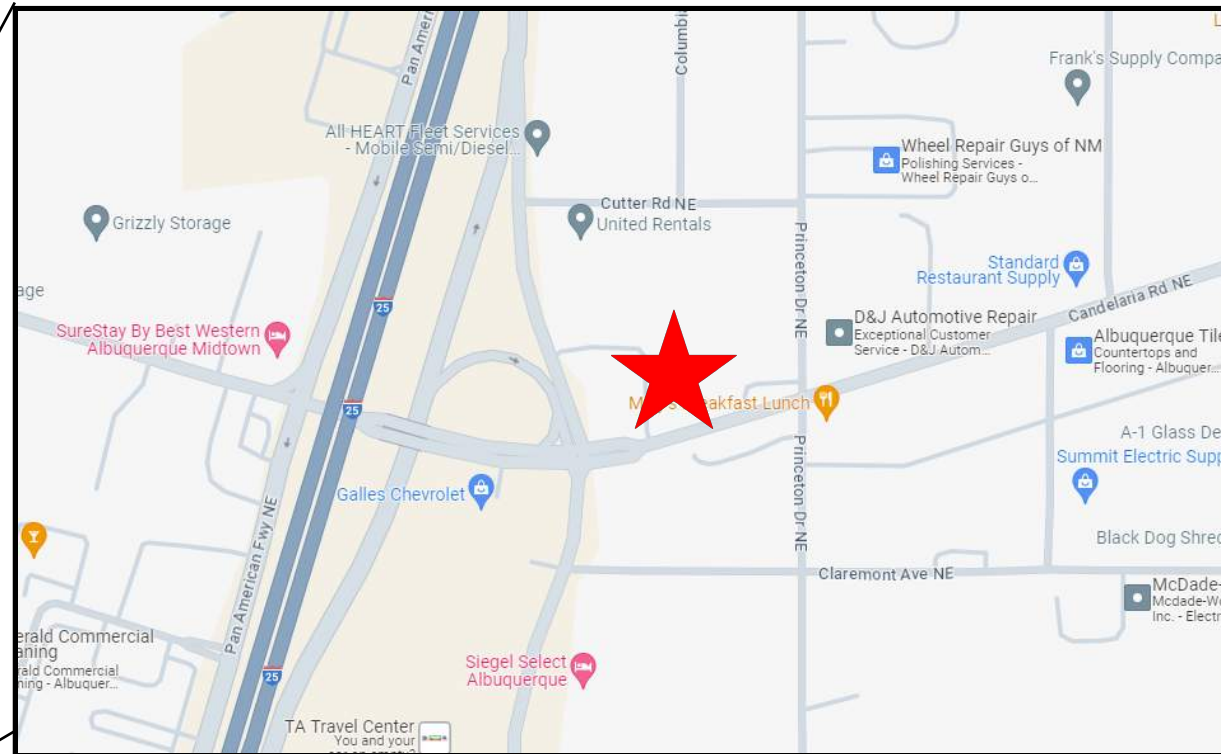


2007 CANDELARIA N.E. DEMOLITION  
TEMPORARY SEDIMENT AND EROSION CONTROL DRAWINGS  
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

## DRAWING INDEX

- 1 COVER SHEET  
2 GENERAL NOTES  
3 GENERAL NOTES  
4 BEST MANAGEMENT PRACTICES  
5 BEST MANAGEMENT PRACTICES  
6 BEST MANAGEMENT PRACTICES  
7 BEST MANAGEMENT PRACTICES  
8 TEMPORARY EROSION & SEDIMENT CONTROL PLAN



- SWPPP
- Stormwater
- Erosion Control
- Reclamation
- Seeding

www.e2rc.com | 505.867.4040



#	REVISION ITEM	DATE			

**GUZMAN CONSTRUCTION  
SOLUTIONS  
2007 CANDELARIA N.E.  
DEMOLITION  
ALBUQUERQUE, NM**

DESIGNED BY:  
K. FETTER, P.E.  
DRAWN BY:  
J. GILLIAM

SHEET:

1- COVER

PROJECT DETAILS

NPDES ID: NMR10067Z, NMR10064Q

ADDRESS: 2007 CANDELARIA NE, ALBUQUERQUE, NM 87107

GPS COORDINATES: 35.114975, -106.621785

TOTAL ACREAGE: 1.50

ANTICIPATED DISTURBED ACREAGE: 1.50

TYPE PRE-CONSTRUCTION COVER: BUILDING AND PAVED PARKING LOT

STABILIZATION MEASURES AND DEADLINES: SEE SECTION 6.0 OF SWPPP NARRATIVE

REGULATING AUTHORITY: ENVIRONMENTAL PROTECTION AGENCY (EPA)

LEW AUTHORIZATION: FEBRUARY 26, 2024 TO JULY 3, 2024

OPERATORS

PROPERTY OWNER:  
BDP, INC.  
2007 CANDELARIA NE  
ALBUQUERQUE, NM 87107

OWNER CONTACT:  
DAVE DOYLE  
DAVE@NMINNOVATE.COM

GENERAL CONTRACTOR (GC):  
GUZMAN CONSTRUCTION SOLUTIONS, LLC  
5700 UNIVERSITY BLVD SE, SUITE 310  
ALBUQUERQUE, NM 87106

GC CONTACT:  
KEVIN PACHECO  
(505) 452-0663  
K.PACHECO@GUZMANCS.COM

STORMWATER TEAM

THE PROJECT QUALIFIES FOR AN LEW DURING THE PERIOD NOTED ABOVE. THE PROJECT DOES NOT REQUIRE A STORMWATER POLLUTION PREVENTION PLAN.

SEQUENCE OF ACTIVITIES

PHASE I: SITE PREPARATION AND PRE – CONSTRUCTION

- 1.PRIOR TO BEGINNING EARTH DISTURBING ACTIVITIES, THE OPERATOR(S) WILL CLEARLY DEMARCATATE THE LIMITS OF DISTURBANCE WITH STAKES, RIBBONS, CONSTRUCTION FENCING, OR OTHER APPROPRIATE METHOD. THESE DEMARCATATIONS SHALL REMAIN VISIBLE FOR THE DURATION OF THE PROJECT.
- 2.THE INITIAL EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO EARTH DISTURBANCE. THE INITIAL CONTROL MEASURES MAY INCLUDE BUT ARE NOT LIMITED TO:
- a.PERIMETER CONTROLS (E.G., SILT FENCE, WATTLES, CONSTRUCTION FENCE)
  - b.VEHICLE TRACKING PAD IF THE SITE ENTERS/EXITS ONTO A PAVED PUBLIC ROADWAY
  - c.NPDES NOTIFICATION POSTING
  - d.DESIGNATED STAGING AREA
  - e.ANCHORED SANILETS
  - f.DUMPSTERS

PHASE II: DEMOLITION ACTIVITIES

- 1.THE OPERATORS WILL MINIMIZE THE AREA DISTURBED AS MUCH AS FEASIBLY POSSIBLE.
- 2.ANY DISTURBED AREA IN WHICH CONSTRUCTION ACTIVITIES HAVE TEMPORARILY CEASED SHALL TEMPORARILY STABILIZED USING THE METHODS DESCRIBED IN SECTION 6.4 OF THE SWPPP NARRATIVE. SECTION 6.3 OF THE SWPPP NARRATIVE PROVIDES THE TEMPORARY STABILIZATION DEADLINES.
- 3.THE LOCATION OF SOME BMPS MAY REQUIRE ALTERATION IF DRAINAGE PATTERNS CHANGE DURING CONSTRUCTION. THE OPERATORS SHALL INSTALL ADDITIONAL BMPS OR UPGRADE BMPS IF NECESSARY.
- 4.IF CONCRETE IS USED ONSITE AND CONCRETE TRUCKS ARE UNABLE TO WASHOUT OFFSITE, THE OPERATORS WILL PROVIDE ONE OR MORE DESIGNATED CONCRETE WASHOUT AREAS. THE CONCRETE WASHOUTS MUST BE INSTALLED PRIOR TO CONCRETE USE ONSITE AND REMOVED ONLY AFTER CONCRETE WORK IS COMPLETE.

PHASE III: FINAL STABILIZATION AND CONSTRUCTION COMPLETION

1. IF VERTICAL CONSTRUCTION DOES NOT BEGIN WITHIN 14 - DAYS OF CEASING EARTH DISTURBING ACTIVITIES, THE DISTURBED AREA WILL BE STABILIZED.
2. DISTURBED AREAS WILL BE TEMPORARILY STABILIZED WITH TACKIFER FOLLOWING THE COMPLETE DEMOLITION AND REMEDIATION. THE PROJECT AREA WILL NOT BE SEEDED AS THE PROPERTY OWNER EXPECTS TO START NEW CONSTRUCTION SOON AFTER. TACKIFER WILL BE APPLIED EVERY SIX MONTHS IF NEW CONSTRUCTION IS DELAYED. THE SILT FENCE WILL REMAIN IN PLACE UNTIL NEW CONSTRUCTION BEGINS.



					DATE
					REVISION ITEM
					#

GUZMAN CONSTRUCTION  
SOLUTIONS  
2007 CANDELARIA N.E.  
DEMOLITION  
GENERAL NOTES





SWPPP  
Stormwater  
Erosion Control  
Reclamation  
Seeding

DESIGNED BY:  
K. FETTER, P.E.  
DRAWN BY:  
J. GILLIAM

SHEET:  
2- GENERAL  
NOTES



GENERAL NOTES

THE NPDES COMPLIANCE SWPPP DRAWING AND ASSOCIATED DOCUMENTATION IS AND SHALL BE CONSIDERED A LIVING DOCUMENT ALLOWING FOR MODIFICATIONS AS SITE CONDITIONS CHANGE OR DICTATE.

ALL SITE FEATURES (EXISTING/PROPOSED GRADES, EXISTING CONSTRUCTION, FUTURE CONSTRUCTION, ETC.) SHOWN IS PER INFORMATION FROM OTHERS.

MINIMUM REQUIREMENTS TO FURTHER DEVELOP OR MODIFY THIS STORMWATER POLLUTION PREVENTION PLAN (SWPPP) DRAWING SHALL BE BASED ON THE CURRENT EDITION OF THE NEW MEXICO STATE HIGHWAY AND TRANSPORTATION DEPARTMENT (NMSHTD), NPDES LAW AND CITY OF ALBUQUERQUE ORDINANCE § 14-5-2-11.

ALL OPERATORS SHALL SUBMIT A NOTICE OF INTENT (NOI). THE NOI SHALL BE ACTIVE AND POSTED ON THE EPA'S WEBSITE PRIOR TO COMMENCING EARTH DISTURBING ACTIVITIES.

LOCATE TEMPORARY WASHOUT, ANCHORED TOILETS, CONSTRUCTION ENTRANCE AND PARKING, STAGING, REFUELING, TRASH CONTAINMENT AREA TO MINIMIZE SITE DISTURBANCE DURING CONSTRUCTION ACTIVITY.

THE OPERATOR IS REQUIRED TO REGULARLY PERFORM STREET SWEEPING AND CLEAN - UP MEASURES IN THE EVENT OF SEDIMENT TRACK - OUT.

THE FOLLOWING ARE STANDARD EROSION CONTROL REQUIREMENTS PER THE CITY OF ALBUQUERQUE STORMWATER QUALITY DEPARTMENT (JUNE 16, 2023):

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:

THE CITY ORDINANCE § 14-5-2-11, THE ESC ORDINANCE;  
THE EPA'S 2022 CONSTRUCTION GENERAL PERMIT (CGP); AND  
THE CITY OF ALBUQUERQUE CONSTRUCTION BMP MANUAL

ALL BEST MANAGEMENT PRACTICES (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.

SEE SECTION 3.5 OF THE SWPPP NARRATIVE OR THE CONTRACTOR'S SCHEDULE FOR BMP SCHEDULING OR PHASING.

SELF-INSPECTIONS - IN ACCORDANCE WITH CITY ORDINANCE § 14-5-2-11(C)(1), AT A MINIMUM A ROUTINE 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.

FINAL STABILIZATION AND NOTICE OF TERMINATION (NOT) - IN ACCORDANCE WITH CITY ORDINANCE § 14-5-2-11(C)(1), SELF-INSPECTIONS MUST CONTINUE UNTIL THE SITE IS "DETERMINE AS STABILIZED BY THE CITY". THE PROPERTY OWNER/OPERATOR IS RESPONSIBLE FOR DETERMINING WHEN THE "CONDITIONS FOR TERMINATION CGP COVERAGE" PER CGP PART 8.2 ARE SATISFIED AND THE FOR FILING THEIR NOT WITH THE EPA. EACH OPERATOR MAY TERMINATE GCP COVERAGE ONLY IF ONE OR MORE OF THE CONDITIONS IN PART 8.2.1, 8.2.2 OR 8.2.3 HAS OCCURRED. AFTER FILING THE NOT WITH THE EPA, THE PROPERTY OWNER IS RESPONSIBLE FOR REQUESTING A DETERMINATION OF STABILIZATION FROM THE CITY.

WHEN DOING WORK IN THE CITY RIGHT-OF-WAY (E.G., SIDEWALK, DRIVE PADS, UTILITIES, ETC.) PREVENT SEDIMENT FROM ENTERING THE STREET. IF SEDIMENT IS PRESENT IN THE STREET, THE STREET SHOULD BE SWEEP DAILY OR PRIOR TO A RAIN EVENT OR CONTRACTOR INDUCED WATER EVENT (E.G. CURB CUT OR WATER TEST).

WHEN CUTTING THE STREET FOR UTILITIES, THE SEDIMENT SHALL BE PLACED ON THE UPHILL SIDE OF THE STREET CUT AND THE AREA SWEEP AFTER WORK IS COMPLETE. A WATTLE OR MULCH SOCK MAY BE PLACED AT THE TOE OF THE EXCAVATED DIRT PILE IF SITE CONSTRAINTS DO NOT ALLOW PLACING THE EXCAVATED DIRT ON THE UPHILL SIDE OF THE STREET CUT.

EROSION AND SEDIMENT CONTROL (ESC) PLANS MUST SHOW LONGITUDINAL STREET SLOPE AND STREET NAMES. ON STREETS WHERE THE LONGITUDINAL SLOPE IS STEEPER THAN 2.5%, WATTLES OR MULCH SOCKS OR J-HOOKED SILT FENCE SHALL BE SHOWN IN THE FRONT YARD SWALE OR ON THE SIDE OF THE STREET.



					DATE
					REVISION ITEM
					#

GUZMAN CONSTRUCTION  
SOLUTIONS  
2007 CANDELARIA N.E.  
DEMOLITION  
GENERAL NOTES





SWPPP

Stormwater

Erosion Control

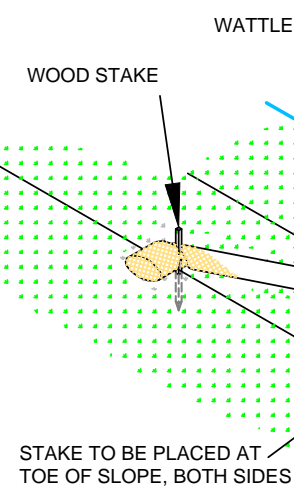
Reclamation

Seeding

www.e2rc.com | 505.867.4040

DESIGNED BY:  
K. FETTER, P.E.  
DRAWN BY:  
J. GILLIAM

SHEET:  
3 - GENERAL  
NOTES



## NTS

2'-0"

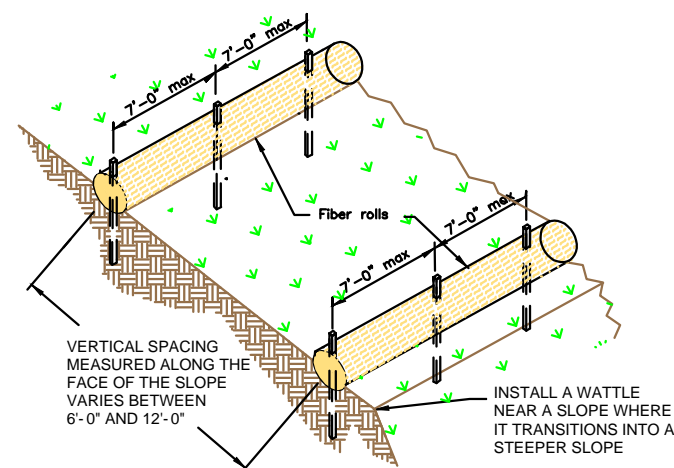
2'-3" OF STAKE REMAINS EXPOSED

Slope varies

SEE NOTE

## NTS

VERTICAL SPACING DEPENDENT ON SLOPE GRADIENT.

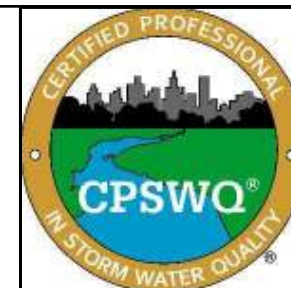


NTS



- SWPPP
- Stormwater
- Erosion Control
- Reclamation
- Seeding

www.e2rc.com | 505.867.4040



#	REVISION ITEM	DATE

GUZMAN CONSTRUCTION  
SOLUTIONS  
2007 CANDELARIA N.E.  
DEMOLITION  
BMP DETAILS

DESIGNED BY:  
K. FETTER, P.E.  
DRAWN BY:  
J. GILLIAM

SHEET:

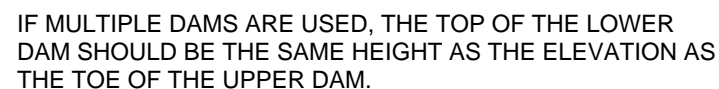
4



ONCE/IF THE SPOILS STOCKPILE IS DEPLETED OR MOVED,  
REMOVE THE WATTLES AND REUSE THEM IN THE NEXT  
LOCATION.



ONCE THE TRANCH IS BACKFILLED, WATTLES MAY BE REMOVED AND REUSED IN THE NEXT SECTION OF EXCAVATION PROVIDED THEY ARE IN GOOD CONDITION.



2-3" OF THE WOODEN STAKE SHOULD BE PRESENT ABOVE THE WATTLE.



USE EQUIPMENT TO COMPACT EARTHEN BERM BY ROLLING OVER BERM TO MINIMIZE SPREAD.



www.e2rc.com | 505.867.4040



**GUZMAN CONSTRUCTION  
SOLUTIONS  
2007 CANDELARIA N.E.  
DEMOLITION  
BMP DETAILS**

SHEET:

# 5

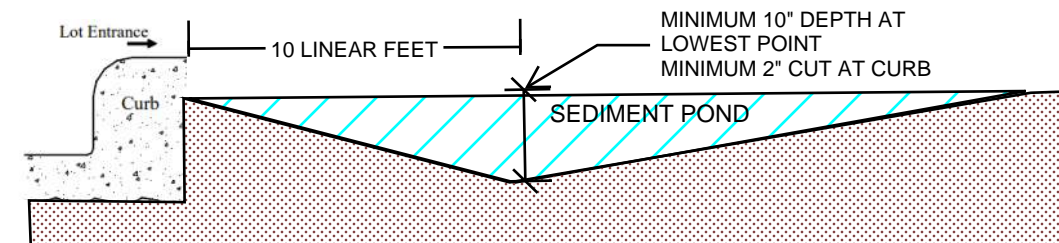




NTS



NTS



### CUTBACK CURB

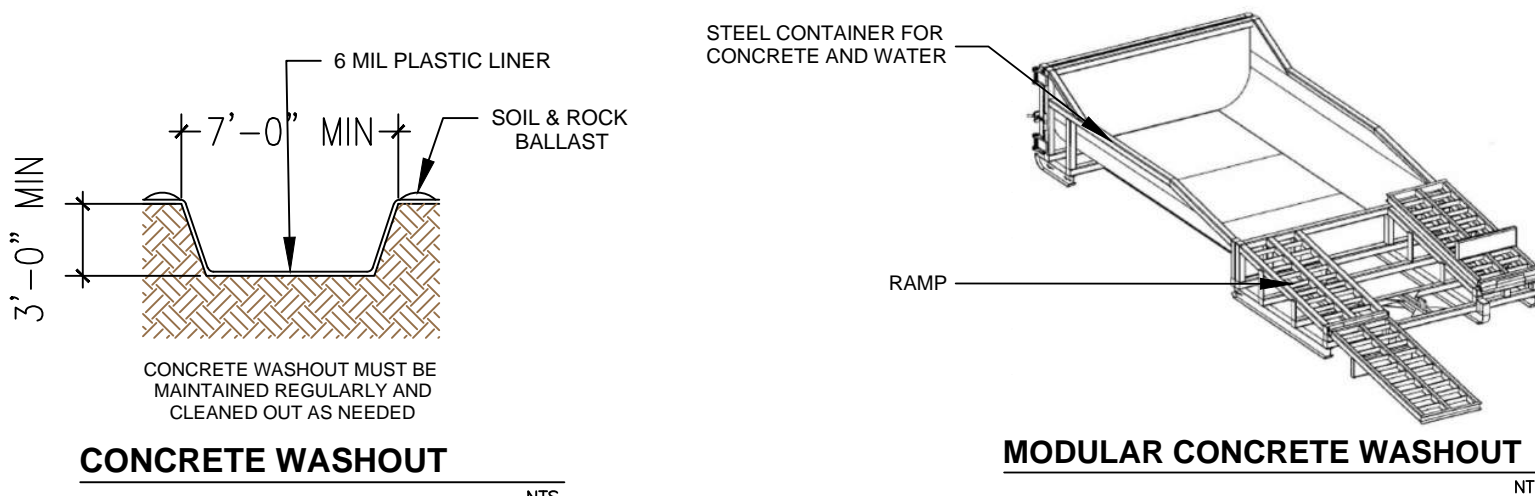
NTS

[illegible]

**GUZMAN CONSTRUCTION  
SOLUTIONS  
2007 CANDELARIA N.E.  
DEMOLITION  
BMP DETAILS**

SHEET:

6

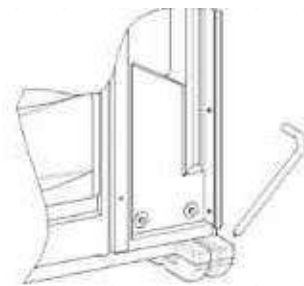


LOCATE WASHOUT AT LEAST 50 FT FROM STORMDRAINS, OPEN DITCHES, WATER BODIES OR PROJECT PERIMETER. A SIGN SHOULD BE INSTALLED ADJACENTLY TO THE WASHOUT.

WASH OUT WASTE INTO THE WASHOUT WHERE THE CONCRETE CAN SET, BE BROKEN UP AND DISPOSED OF CORRECTLY.

DO NOT CREATE RUNOFF BY DRAINING WATER TO BERMED AREA OR BY COLLECTING THE WATER WASTE WHEN WASHING CONCRETE TO REMOVE PARTICLES AND EXPOSE THE AGGREGATE.

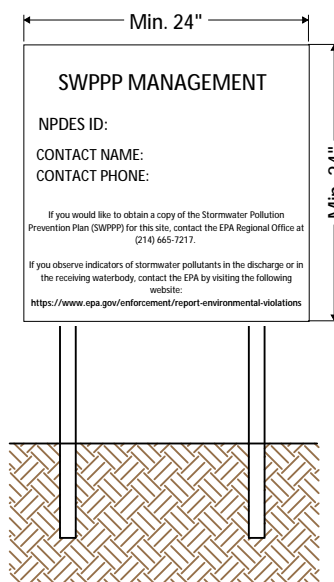
DO NOT WASH SWEEPINGS FROM EXPOSED AGGREGATE CONCRETE INTO THE STREET, STORMDRAIN SYSTEMS OR OFF THE PROJECT SITE.



## PORTABLE TOILET STAKING

PLACE THE PORTABLE TOILET ON LEVEL GROUND. A FLAT  
PAVED SURFACE IS BEST IF AVAILABLE.

DRIVE THE STAKES OVER THE SKIDS OF THE PORTABLE  
TOILET, AROUND ALL SIDES.

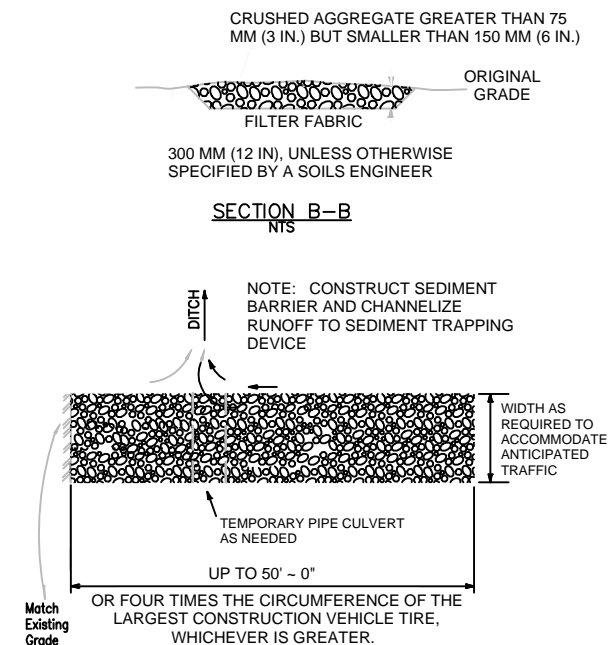


NPDES Permit must be positioned at the most active part of the project where it can be viewed by the public (e.g. project entrance).

**NPDES POSTING BOARD**

---

NTS



**STABILIZED CONSTRUCTION**  
**ENTRANCE** NTS

CONSTRUCT THE ENTRANCE ON A LEVEL SURFACE WHERE AN UNPAVED ROAD MEETS A PAVED ROAD. TYPICALLY AT PROJECTS ACCESS AREA.

GRADE THE ENTRANCE TOWARD THE CONSTRUCTION SITE TO PREVENT RUNOFF.

INSPECT THE ENTRANCE TO KEEP TRASH AND DEBRIS OUT OF THE WAY.

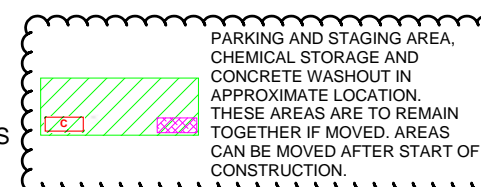
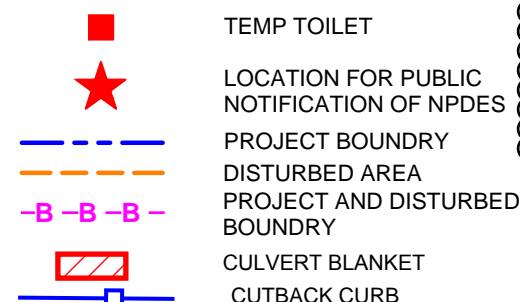
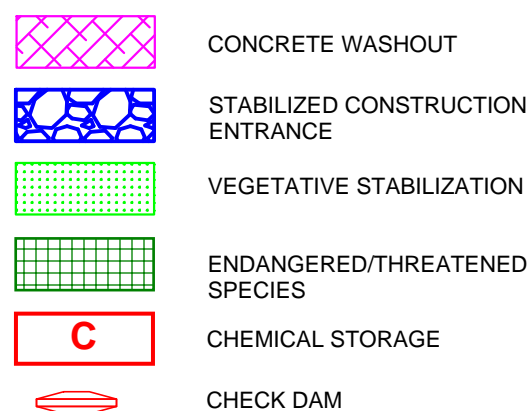
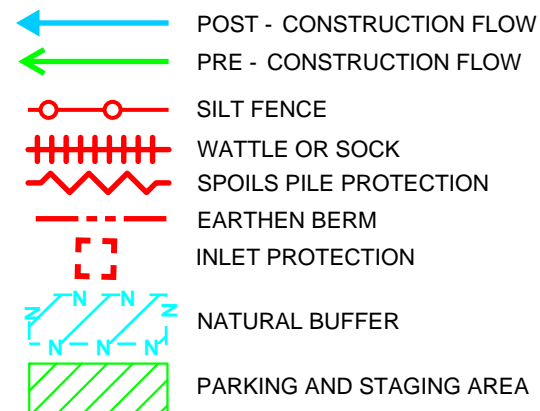
AFTER PRECIPITATION EVENTS, INSPECT THE ENTRANCE FOR ANY REPAIRS THAT MAY BE NEEDED.



- SWPPP
- Stormwater
- Erosion Control
- Reclamation
- Seeding



www.e2rc.com | 505.867.4040



### DRAWING KEY

					DATE
					#
<p style="text-align: center;"> <b>GUZMAN CONSTRUCTION SOLUTIONS 2007 CANDELARIA N.E. DEMOLITION BMP DETAILS</b> </p>					
DESIGNED BY: K. FETTER, P.E.  DRAWN BY: J. GILLIAM					
SHEET:  <div style="font-size: 48pt; text-align: center;">7</div>					



