



INTEGRATED
ENVIRONMENTAL
CONSTRUCTION
ENGINEERING

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Stormwater Pollution Prevention Plan (SWPPP) *Implementation Check List*

This form provides a list of items which must be completed by the Operator or its authorized representative prior to initiating any earth disturbing activities or over the course of the project.

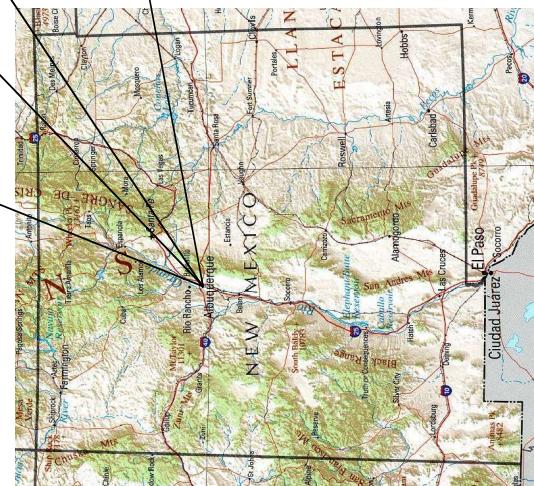
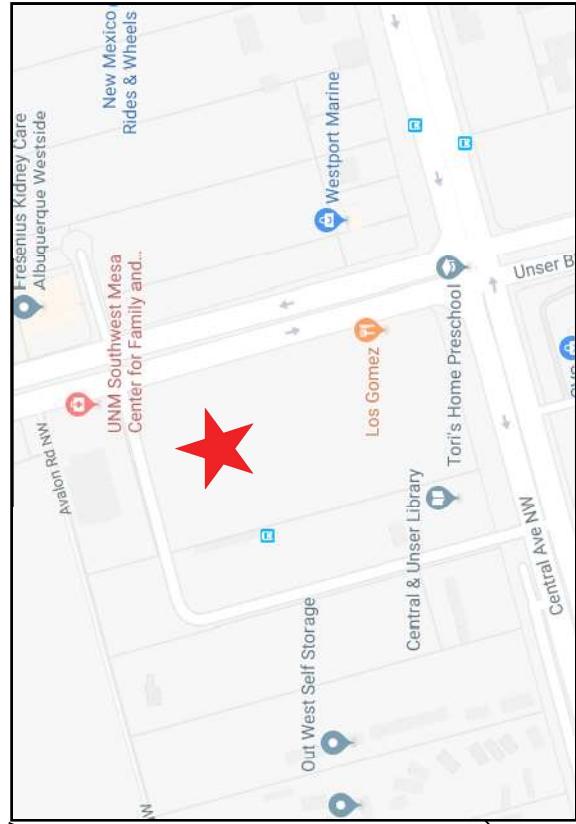
Completed	Compliance Activity	Deadline
	Tab I, Page 61: Sign and date the Operator's SWPPP certification statement	Immediately
	Tab I, Page 61: Sign and date the Owner's SWPPP certification statement	Immediately
	Tab 3: Add the NOI Authorization Letter when received from the EPA if not included when you receive the SWPPP.	Immediately Upon Receipt
	Tab 4: From each subcontractor, collect signed Subcontractor Certification Statement acknowledging their responsibility to comply with the SWPPP and CGP. Blank forms are included in Tab 4.	Ongoing
	Tab 4: Complete and add <i>Delegation of Authority</i> forms for any internal or external party which may act or sign forms on behalf of the Operator.	Immediately
	Confirm a rain gauge is installed onsite in an open area to collect precipitation.	Prior to Earth Disturbing Activities
	Install temporary sediment and erosion controls as identified on the site map.	Prior to Earth Disturbing Activities
	Update the site map with the actual locations and installation dates of each BMP and stabilization measure as they are installed.	After BMP Installation
	If applicable, identify and protect any sensitive habitats or historical/archaeological sites to prevent construction interference.	Prior to Earth Disturbing Activities
	Provide key stakeholders who need to receive inspection reports to E2RC, LLC.	Immediately
	Review the SWPPP and familiarize your staff with its requirements. Pay special attention to monitoring requirements, maintenance, housekeeping, corrective action reporting and stabilization deadlines.	Immediately and Ongoing
	Conduct staff and subcontractor training on SWPPP requirements.	Monthly
	Notify E2RC of project completion and certify Notice of Termination (NOT).	After Final Stabilization

NUEVO ATRISCO APARTMENTS

TEMPORARY SEDIMENT AND EROSION CONTROL DRAWINGS ALBUQUERQUE, BERNALILLO COUNTY, NM

DRAWING INDEX

- 1 COVER SHEET
- 2 BEST MANAGEMENT PRACTICES
- 3 BEST MANAGEMENT PRACTICES
- 4-5 STORM WATER POLLUTION PREVENTION PLAN



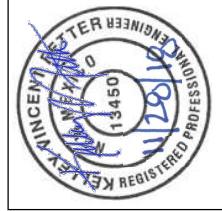
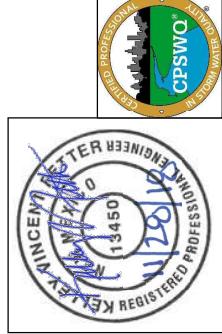
PAVILION CONSTRUCTION, LLC
NUEVO ATRISCO APARTMENTS
ALBUQUERQUE, NM
SWPPP

E2RC
INTEGRATED ENVIRONMENTAL CONSTRUCTION ENGINEERING

No.	Revision Item	Date

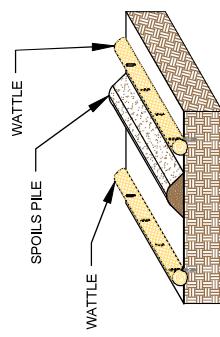
E2RC
INTEGRATED ENVIRONMENTAL CONSTRUCTION ENGINEERING

Design | Comply | Restore
NUEVO ATRISCO APARTMENTS
ALBUQUERQUE, BERNALILLO COUNTY, NM
COVER SHEET
DRAWN BY: C. FETTER PINNEY
REV'D BY: NOVEMBER 28, 2018



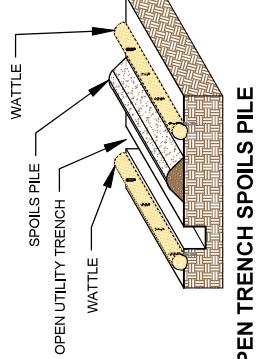
PLACE WATTLES CONTINUOUSLY ALONG EXTENT OF THE UTILITY TRENCH AND FUTURE LOCATION OF THE SOILS STOCKPILE.
WATTLES ARE TO REMAIN IN PLACE UNTIL UTILITY TRENCH IS BACKFILLED.

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



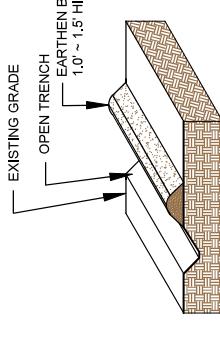
SPOILS PILE PROTECTION

NTS



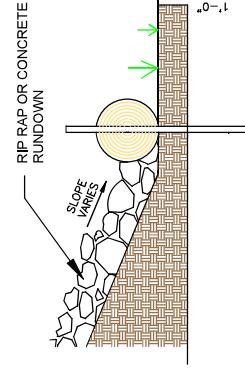
OPEN TRENCH SPOILS PILE PROTECTION

NTS



EARTHEN BERM

NTS



RUNDOWN DETAIL

NTS

8' MAX SPACING BETWEEN STAKES

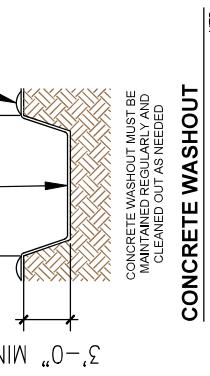
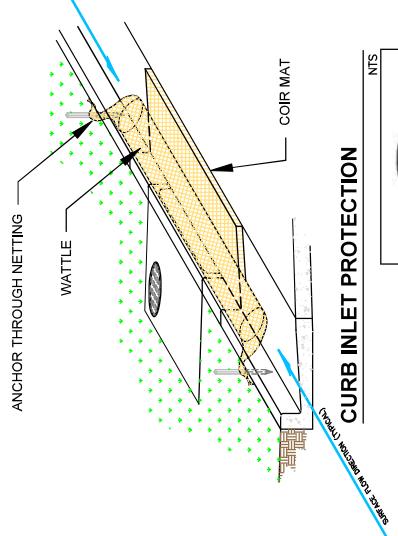
1. SPOIL PILE PROTECTION MEASURES ARE APPLIED AS NEEDED AND ONLY IF A SPOIL PILE EXISTS.
2. PARKING AND STAGING AREAS ARE LOCATED OFF SITE IF NOT INDICATED ON THIS DRAWING SET.
3. ITEMS SHOWN IN THE LEGEND ARE INCLUDED SO THAT ALTERNATIVE BMP'S MAY BE INCORPORATED INTO THE PROJECT AFTER THE INITIAL SET UP. SOME BMP'S SHOWN ARE AVAILABLE BUT NOT NECESSARILY UTILIZED AT THE ONSET OF CONSTRUCTION.
4. NATURAL BUFFER WILL BE USED AS THE INITIAL BMP WHEN APPROPRIATE.
5. WATTLES AND/OR SILT FENCE ARE ONLY REQUIRED IF THERE IS NO 50 FOOT SECTION OF UNDISTURBED VEGETATION.

No	Revision Item	Date



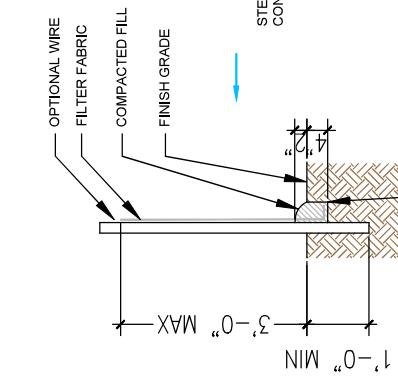
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NUEVO ATRISCO APARTMENTS
ALBUQUERQUE, BERNALILLO COUNTY, NM
BEST MANAGEMENT PRACTICES
C. FETTER PINNEY
NOVEMBER 28, 2018



CONCRETE WASHOUT

NTS

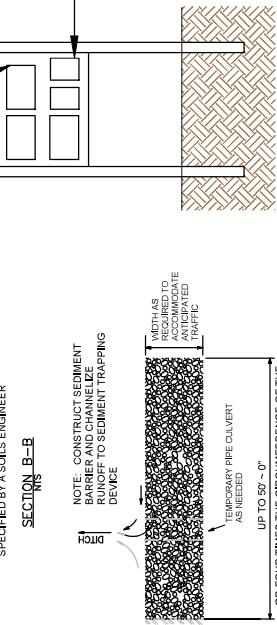


WHEN 2 SECTIONS OF SILT FENCE ADJOIN, OVERLAP 12' MIN
REGULAR MAINTENANCE SHALL BE PERFORMED IN
ACCORDANCE WITH THE SWPPP.
SOILS COLLECTED AT THE SILT FENCE SHALL BE REMOVED
WHEN THE SILT FENCE BEGINS TO BULGE.

2

CRUSHED AGGREGATE GREATER THAN 75 MM (3 IN.) BUT SMALLER THAN 150 MM (6 IN.)

TEMPORARY EROSION
AND SEDIMENT
CONTROL DRAWINGS



STABILIZED CONSTRUCTION ENTRANCE

NPDES POSTING BOARD

The diagram illustrates the construction of a wattle fence on a slope. It shows a cross-section of the ground with a green dotted pattern representing the soil surface. A yellow oval labeled 'WATTLE' represents the woven strips used for the fence. A blue arrow labeled 'SEE NOTE' points to a detailed inset showing the overlap of adjacent wattle strips. A 'WOOD STAKE' is shown at the bottom left, and a 'STAKE TO BE PLACED AT TOP OF SLOPE, BOTH SIDES' is shown at the top right. The main text 'WATTLE WITHOUT BLANKET' is positioned on the right side of the diagram.

WATTLE

WOOD STAKE

STAKE TO BE PLACED AT
TOP OF SLOPE, BOTH SIDES

SEE NOTE

**WATTLE
WITHOUT BLANKET**

NTS
2' FOR DRAWING ONLY. 8' MAX
SPACING BETWEEN STAKES

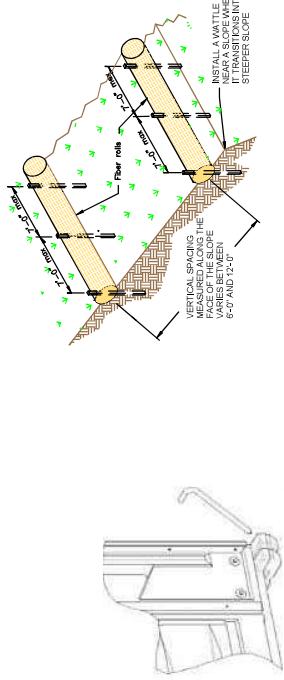
PORTABLE TOILET STAKING

NTS

WALL INSTALLATION _____
NTS
WALL INSTALLATION _____
NTS
7' FOR DRAWING ONLY. 8' MAX
SPACING BETWEEN STAKES
8' MAX SPACING BETWEEN STAKES

WATTLE INSTALLATION

**NOTE: INSTALL WATTLE ALONG
A LEVEL CONTOUR**

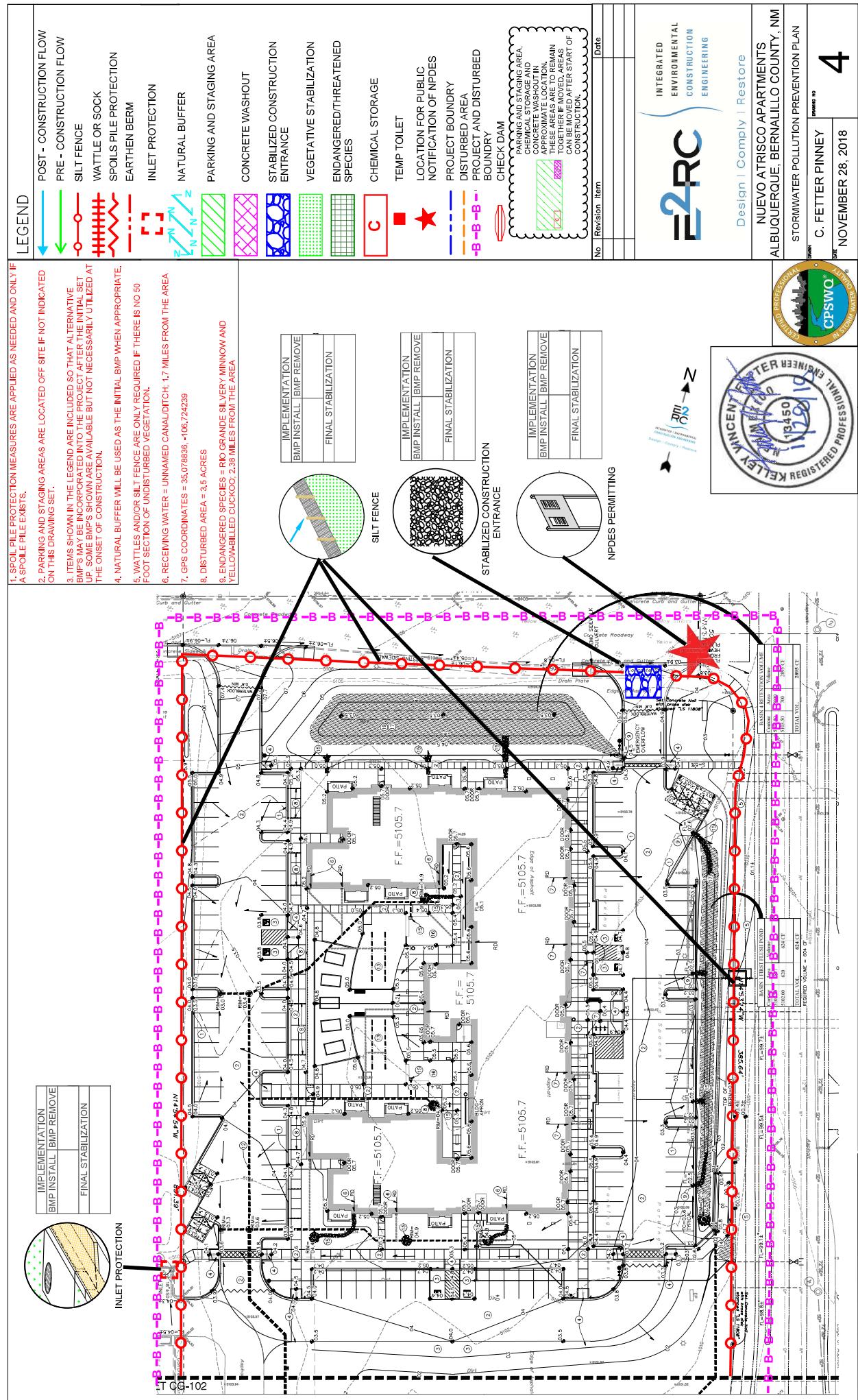


**WATTLE
INSTALLATION** _____ NTS
8' MAX SPACING BETWEEN STAKES

- 4.1. SPILL TIE PROTECTION MEASURES ARE APPLIED AS PROVIDED AND ONLY IF A SPILL FILE EXISTS.
- 4.2. PARKING AND STAGING AREAS ARE LOCATED OFF SITE IF NOT INDICATED ON THIS DRAWING SET.
- 4.3. ITEMS SHOWN IN THE LEGEND ARE INCLUDED SO THAT ALTERNATIVE BMP'S MAY BE INCORPORATED INTO THE PROJECT AFTER THE INITIAL SET UP. SOME BMP'S SHOWN ARE AVAILABLE BUT NOT NECESSARILY UTILIZED AT THE ONSET OF CONSTRUCTION.
- 4.4. NATURAL BUFFER WILL BE USED AS THE INITIAL BMP WHEN APPROPRIATE.
- 4.5. WATTLES AND/OR SILT FENCE ARE ONLY REQUIRED IF THERE IS NO 50' FOOT SECTION OF UNDISTURBED ELEVATION.

The image features the E2RC logo at the top left, consisting of the letters 'E2RC' in a large, stylized blue font with a horizontal line through it, followed by the text 'INTEGRATED ENVIRONMENTAL CONSTRUCTION ENGINEERING' in a smaller, vertical blue font. To the right, there is a large blue wavy line graphic. Below the logo, the text 'Design | Comply | Restore' is written vertically in blue. To the right of the wavy line, the event details are listed: 'NUERO ATRISCO APARTMENTS, ALBUQUERQUE, BERNARILLO COUNTY, NM', 'BEST MANAGEMENT PRACTICES', 'C. FETTER PINNEY', 'SPONSOR: DRAPEAU NO. 10', and two dates: 'NOVEMBER 28, 2018' and 'NOVEMBER 29, 2018'. The number '3' is prominently displayed in the top right corner.

DESIGN, CONSTRUCTION & RESTORE		NO PERMITTING NO INSPECTION
NUEVO ATRISCO APARTMENTS ALBUQUERQUE, BERNALILLO COUNTY, NM		
BEST MANAGEMENT PRACTICES		
C. FETTER PINNEY		NOVEMBER 28, 2018
 <p>CPSWQ® APPROVED PROFESSIONAL</p>		
 <p>NEW MEXICO ENGINEER PRACTICE LICENSE NO. 13-0 EXPIRATION DATE 12-31-2020</p>		



LEGEND

- 1. SPOIL PILE PROTECTION MEASURES ARE APPLIED AS NEEDED AND ONLY IF A SPOIL PILE EXISTS.
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- 4. NATURAL BUFFER WILL BE USED AS THE INITIAL BMP WHEN APPROPRIATE.
- 5. WATTLES & ANCHOR SILT FENCE ARE ONLY REQUIRED IF THERE IS NO 50 FOOT SECTION OF UNDISTURBED VEGETATION.
- 6. RECEIVING WATER = UNNAMED CANAL/DITCH 1.7 MILES FROM THE AREA
- 7. GPS COORDINATES = 35.070886, -106.724239
- 8. DISTURBED AREA = 1.5 ACRES
- 9. ENDANGERED SPECIES = RIO GRANDE SILVERY MINNOW AND YELLOW-BILLED CUCKOO 2.38 MILES FROM THE AREA

No	Revision Item	Date

IMPLEMENTATION

BMP INSTALL BMP REMOVE
FINAL STABILIZATION

INLET PROTECTION

INTEGRATED ENVIRONMENTAL CONSTRUCTION ENGINEERING

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NUEVO ATRISCO APARTMENTS
ALBUQUERQUE, BERNALILLO COUNTY, NM

STORMWATER POLLUTION PREVENTION PLAN

C. FETTER PINNEY
NOVEMBER 28, 2018

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VINCENT FETTER PINNEY, P.E.
REGISTERED PROFESSIONAL ENGINEER
INTERSTATE PROFESSIONAL ENGINEERS
Design - Construction - Restore
13450
11-2010