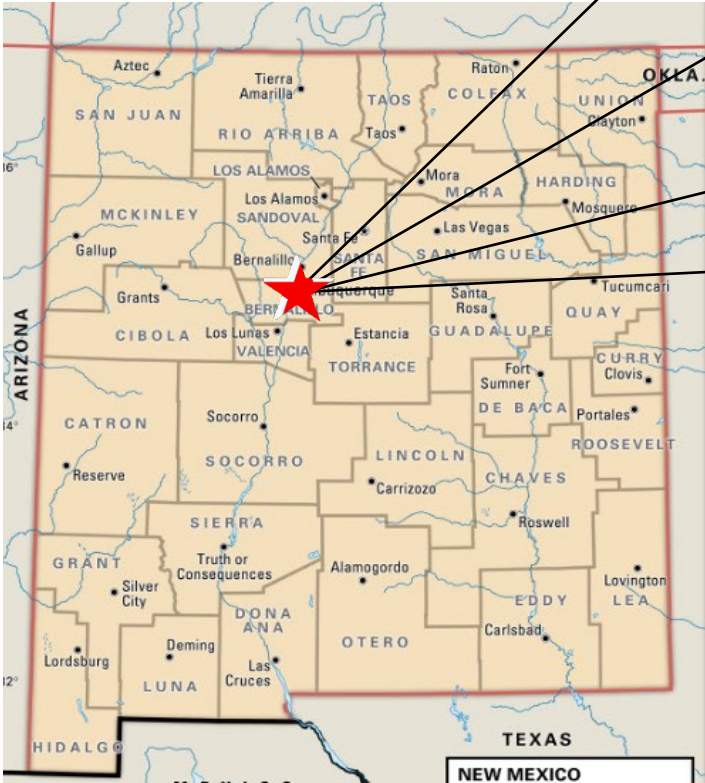


WB Alameda and San Pedro  
6100 Alameda NE Boulevard, Albuquerque, NM 87113

TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

PAGE INDEX	
1	TITLE PAGE
2	SWPPP INFO & NOTES
3	DETAILS
	TEMPORARY EROSION CONTROL PLAN
	SCHEDULE & SWPPP TEAM



GPS COORDINATES:  
**35.184184**  
**-106.577120**

 CPESC STAMP	WB Alameda and San Pedro	
	PROJECT TITLE	
	ALBUQUERQUE, NM - BERNALILLO COUNTY	
	CITY, COUNTY, STATE	
	06/22/2023	DATE
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PERMIT NUMBER: NMR

NMR100000 STATE OF NEW MEXICO, EXCEPT INDIAN COUNTRY  
NMR10I000 INDIAN COUNTRY WITHIN THE STATE OF NEW MEXICO, EXCEPT NAVAJO RESERVATION LANDS THAT ARE COVERED UNDER ARIZONA PERMIT AZR10I000 AND UTE MOUNTAIN RESERVATION LANDS THAT ARE COVERED UNDER COLORADO PERMIT COR10I000.

OPERATOR NAME: Whataburger

OPERATOR POINT OF CONTACT: Talal Medlej

NOI PREPARED BY: Inspections Plus

PROJECT/SITE NAME: WB Alameda and San Pedro

PROJECT/SITE ADDRESS: 6100 Alameda NE Boulevard, Albuquerque, NM 87113

LATITUDE 35.184184

LONGITUDE -106.577120

ESTIMATED PROJECT START DATE 07/17/2023

ESTIMATED PROJECT COMPLETION DATE 01/31/2024

ESTIMATED AREA TO BE DISTURBED .08 acres LOD

TYPE OF CONSTRUCTION Commercial

DEMOLITION OF ANY STRUCTURES, 10,000 SQ FT OF GREATER BUILT OR RENOVATED BEFORE JANUARY 1, 1980? No

WAS THE PREDEVELOPMENT LAND USED FOR AGRICULTURE? No

COMMENCED EARTH DISTURBING ACTIVITIES? No

DISCHARGE TO MS4? MS4 NAME? Bernalillo County

SURFACE WATERS WITHIN 50FT? No

RECEIVING WATER? Rio Grande River

IS RECEIVING WATER IMPAIRED? TIER DESIGNATION Yes

WHAT ARE THE IMPAIRMENTS, IF ANY? Dissolved Oxygen, E. Coli, |Mercury - Fish Consumption Advisory, Temperature




SWPPP CONTACT INFORMATION: Todd Barbour, 806-420-0696, tbarbour@ckpconstruction.com

ENDANGERED SPECIES CRITERIA: CRITERION "A"; NO CRITICAL HABITATS CRITERION "A"

HISTORIC PRESERVATION CRITERIA: PREEXISTING DEVELOPMENT

EROSION CONTOL NOTES  
ESC Plan Standard Notes (2022-08-23)

- 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:
- a.The City Ordinance § 14-5-2-11, the ESC Ordinance,  
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 request.
- 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.
- 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.
- 6.BMPs shall be inspected and maintained until all disturbed areas are stabilized in accordance with 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.

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	ALBUQUERQUE, NM - BERNALILLO COUNTY CITY, COUNTY, STATE	
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SEDIMENT TRACK OUT CONTROL



- BMP Objectives**
- Sediment Control

BERMS AND SWALES



- BMP Objectives**
- Runoff Control
  - Run-on Diversion

SILT FENCE



- BMP Objectives**
- Sediment Control
  - Sheet Flow Runoff Control
  - Wind Erosion Control

MULCH SOCK/STRAW WATTLE






- BMP Objectives**
- Sediment Control
  - Reduce Runoff Velocity
  - Inlet Protection

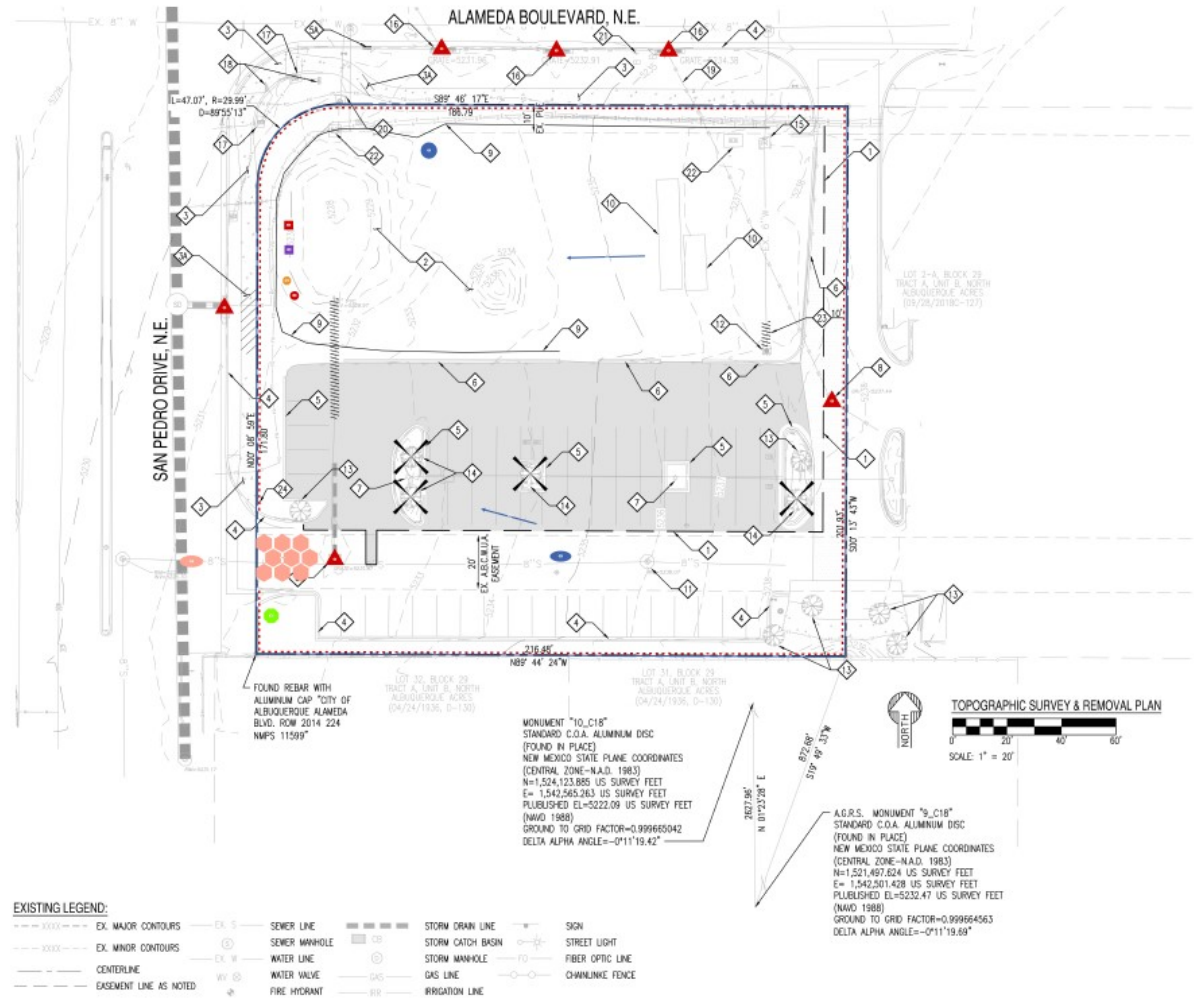
INLET PROTECTION



- BMP Objectives**
- Sediment Control
  - Sheet Flow Runoff Control
  - Wind Erosion Control

  CPESC STAMP	WB Alameda and San Pedro		PROJECT TITLE
	ALBUQUERQUE, NM - BERNALILLO COUNTY		
	06/22/2023	DATE	CITY, COUNTY, STATE
	D. Lewis / J. Tolman	DRAWN BY	
			

# **WHATABURGER** **TOPOGRAPHIC SURVEY & REMOVAL PLAN** 6100 NE ALAMEDA BLVD, ALBUQUERQUE, NM A PORTION OF SECTION 13, TOWNSHIP 11 NORTH, RANGE 3 EAST BERNALILLO COUNTY, NEW MEXICO.



**Professional Engineer**  
 EXPIRATION DATE: 12-31-2024  
 SIGNATURE DATE: 05-26-2023

**SUSTAINABILITY ENGINEERING GROUP**  
**SEG**  
 3434 N. 4TH STREET, SUITE 100, BERNALILLO, ALBUQUERQUE, NM 87106  
 WWW.SEG-ENG.COM TEL: 468-687-1228 FAX: 468-299-1834



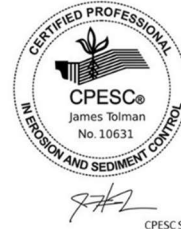
**811**  
 CALL 811 ONE-CALL SYSTEM SERVICE  
 (7) DAYS PRIOR TO ANY EXCAVATION

**PROJECT**  
 WHATABURGER  
 6100 NE ALAMEDA BLVD  
 ALBUQUERQUE, NM

**LOCATION**  
 6100 NE ALAMEDA BLVD  
 ALBUQUERQUE, NM

**DATE:** 05/26/2023  
**ISSUED FOR:**  
**PERMITS:**  
**REVISION NO.:**  
**DATE:**  
**BY:**  
**APP. NO.:** 210807

**TOPOGRAPHIC SURVEY & REMOVAL PLAN**  
 SHEET NO. 4 OF 14  
 \$1.00



**WB Alameda and San Pedro**  
 PROJECT TITLE














**ALBUQUERQUE, NM - BERNALILLO COUNTY**  
 CITY, COUNTY, STATE

**06/22/2023** DATE  
**D. Lewis / J. Tolman** DRAWN BY




**INSPECTIONS PLUS**





-  Pre-Construction Water Flow/Slope (2)
-  Property Boundary & Limit of Disturbance (1)
-  Silt Fence (1)
-  ERTEC Combo Guard (6)
-  NOI/Site Notice Posting (1)
-  Material Storage (1)
-  Spill Kit - near Material Storage (1)
-  Dumpster (1)
-  Portable Toilet - MUST be at least 10 ft. from any impervious surface (1)
-  Street Sweeping (1)
-  Water Truck (1)
-  Debris Stockpile (1)
-  Stabilized Construction Entrance/Exit (1)

Latitude: 35.184184  
 Longitude: -106.577120

  <small>CPESC STAMP</small>	WB Alameda and San Pedro	
	<small>PROJECT TITLE</small>	
	ALBUQUERQUE, NM - BERNALILLO COUNTY	
	<small>CITY, COUNTY, STATE</small>	
06/22/2023	<small>DATE</small>	
D. Lewis / J. Tolman		
<small>DRAWN BY</small>		

# WHATABURGER OFF-SITE GRADING AND DRAINAGE PLAN

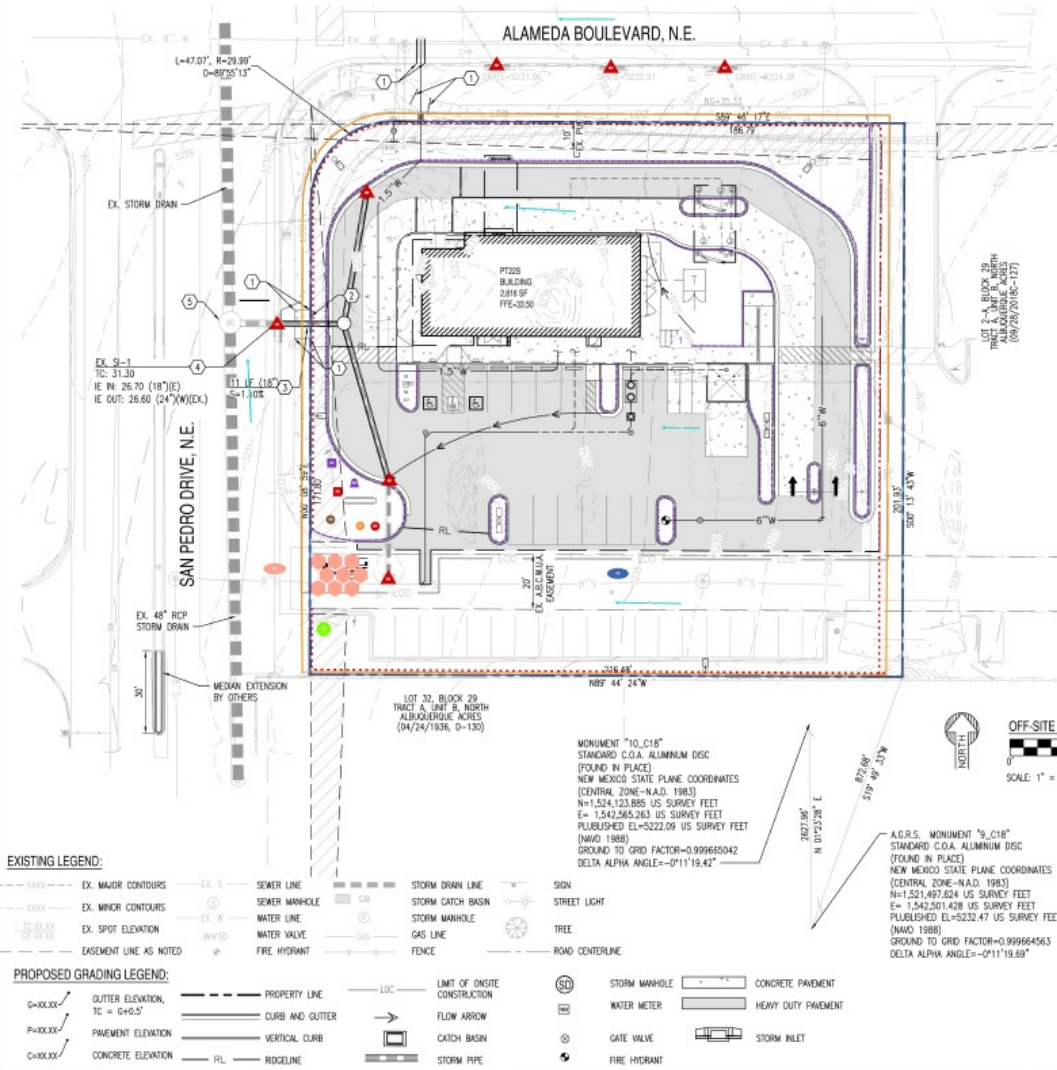
6100 ALAMEDA BLVD NE, ALBUQUERQUE, NM  
A PORTION OF SECTION 13, TOWNSHIP 11 NORTH, RANGE 3 EAST  
BERNALILLO COUNTY, NEW MEXICO.



## GRADING CONSTRUCTION KEY NOTES

1. MATCH EXISTING GRADE. CONTRACTOR TO VERIFY IN FIELD ALL GRADES PRIOR TO CONSTRUCTION ACTIVITIES AND CONTACT ENGINEER IN CASE OF ANY DISCREPANCIES.
2. REMOVE AND REPLACE EXISTING SIDEWALK AS REQUIRED FOR UTILITY CONSTRUCTION. REMOVE TO NEAREST JOINT.
3. FURNISH AND INSTALL REINFORCED CLASS III CONCRETE PIPE, LENGTH, SIZE AND SLOPE PER PLAN.
4. CONNECT PIPE TO EXISTING PUBLIC STORM INLET.
5. EXISTING PUBLIC 8" DIA MANHOLE.

NOTE:  
INVERT ELEVATIONS TO BE VERIFIED IN FIELD.



## EXISTING LEGEND:

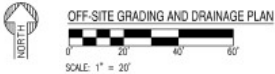
- EX. MAJOR CONTOURS
- EX. MINOR CONTOURS
- EX. SPOT ELEVATION
- EASEMENT LINE AS NOTED
- EX. S. SEWER LINE
- EX. S. SEWER MANHOLE
- EX. W. WATER LINE
- EX. W. WATER VALVE
- EX. F. FIRE HYDRANT
- STORM DRAIN LINE
- STORM CATCH BASIN
- STORM MANHOLE
- GAS LINE
- FENCE
- STORM DRAIN LINE
- STORM CATCH BASIN
- STORM MANHOLE
- GAS LINE
- FENCE

## PROPOSED GRADING LEGEND:

- OUTLET ELEVATION,  $TIC = G+0.5'$
- PAVEMENT ELEVATION
- CONCRETE ELEVATION
- PROPERTY LINE
- CURB AND GUTTER
- VERTICAL CURB
- RIDGE LINE
- LOC
- LIMIT OF DRAINAGE CONSTRUCTION
- FLOW ARROW
- CATCH BASIN
- STORM PIPE
- STORM MANHOLE
- WATER METER
- GATE VALVE
- FIRE HYDRANT
- CONCRETE PAVEMENT
- HEAVY DUTY PAVEMENT
- STORM INLET

MONUMENT "10.118"  
STANDARD C.O.A. ALUMINUM DISC  
(FOUND IN PLACE)  
NEW MEXICO STATE PLANE COORDINATES  
(CENTRAL ZONE-N.A.D. 1983)  
N=1,524,123.885 US SURVEY FEET  
E=1,542,565.263 US SURVEY FEET  
PUBLISHED EL=5222.09 US SURVEY FEET  
(NAVD 1988)  
GROUND TO GRID FACTOR=0.999665042  
DELTA ALPHA ANGLE=0°11'19.42"

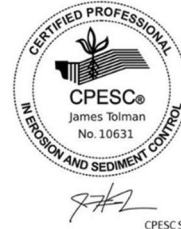
A.G.R.S. MONUMENT "9.118"  
STANDARD C.O.A. ALUMINUM DISC  
(FOUND IN PLACE)  
NEW MEXICO STATE PLANE COORDINATES  
(CENTRAL ZONE-N.A.D. 1983)  
N=1,521,497.624 US SURVEY FEET  
E=1,542,501.428 US SURVEY FEET  
PUBLISHED EL=5232.47 US SURVEY FEET  
(NAVD 1988)  
GROUND TO GRID FACTOR=0.999664563  
DELTA ALPHA ANGLE=0°11'19.69"



CITY OF ALBUQUERQUE  
DEPARTMENT OF MUNICIPAL DEVELOPMENT  
ENGINEERING DIVISION

## OFF-SITE GRADING & DRAINAGE PLAN

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	ZONE MAP NO.
		Z-99
		CITY PROJECT NO.
		PR-2018-001346
		SHEET NO.
		C3.01



WB Alameda and San Pedro

PROJECT TITLE

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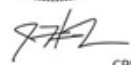

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Latitude: 35.184184  
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-  Pre/Post-Construction Water Flow/Slope (5)
-  Cut-back Curbs and/or Sidewalks (14)
-  Silt Fence (5)
-  Limit of Disturbance (2)
-  Property Boundary (1)
-  Stabilized Construction Entrance/Exit (1)
-  Water Truck (1)
-  ERTEC Combo Guard (7)
-  Stockpiles (1)
-  NOI/Site Notice Posting (1)
-  Material Storage (1)
-  Spill Kit - near Material Storage (1)
-  Portable Concrete Washout Bin w/ Sign (1)
-  Dumpster (1)
-  Portable Toilet - MUST be at least 10 ft. from any impervious surface (1)
-  Street Sweeping (1)

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	D. Lewis / J. Tolman	DRAWN BY
		

**OPERATOR:**


CKP Construction  
4600 I-40 West, Suite 302  
Amarillo, TX 79106  
806-420-0696

Todd Barbour  
Project Manager  
806-420-0696  
tbarbour@ckpconstruction.com

**OWNER:**

Whataburger  
300 Concord Plaza Drive  
San Antonio, TX 78216

Talal Medlej  
Construction Project Manager  
210-209-3908  
tmedlej@wbhq.com

 CPESC STAMP	WB Alameda and San Pedro	
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