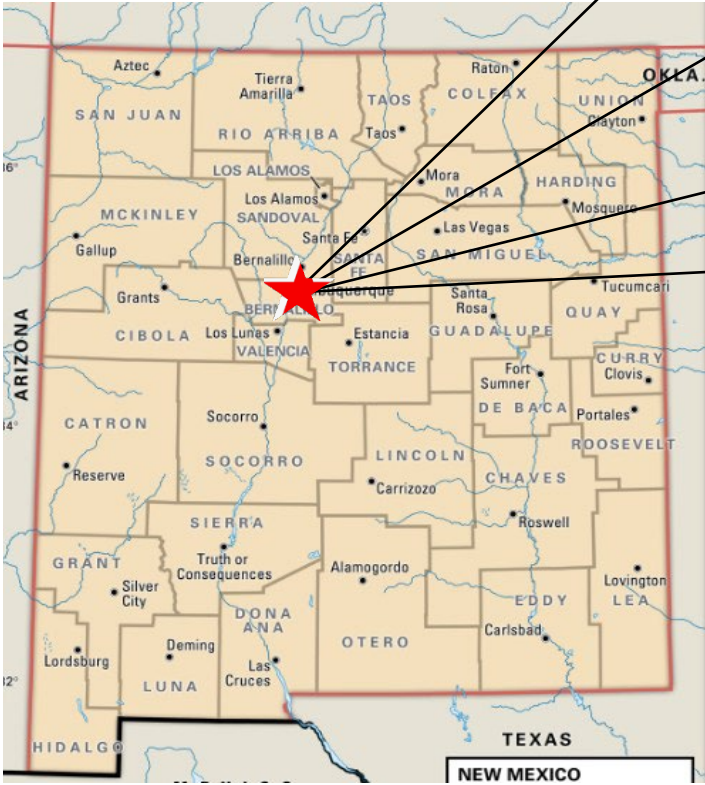



WB Alameda and San Pedro  
6100 Alameda NE Boulevard, Albuquerque, NM 87113


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	
	07/07/2023	DATE
	D. Lewis / J. Tolman	DRAWN BY





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: Green Jean West LLC

OPERATOR POINT OF CONTACT Roy Solomon 505-401-1000 roy@roysolomon.org

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: Roy Solomon 505-401-1000 roy@roysolomon.org

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



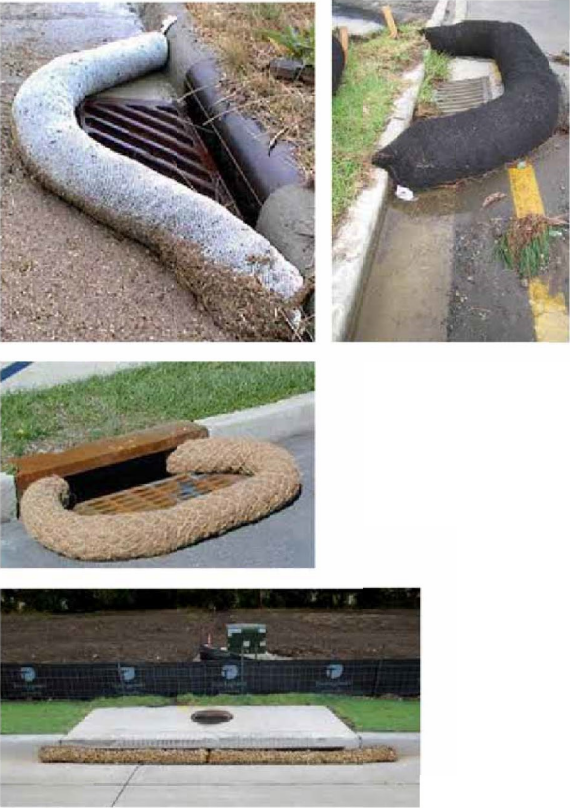
- BMP Objectives**
- Sediment Control
  - Sheet Flow Runoff Control
  - Wind Erosion Control

MULCH SOCK/STRAW WATTLE






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

INLET PROTECTION

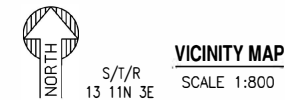
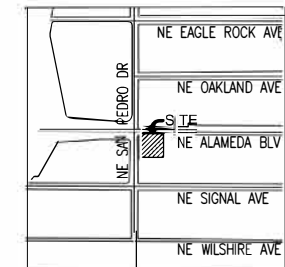


- BMP Objectives**
- Sediment Control
  - Sheet Flow Runoff Control
  - Wind Erosion Control

  CPESC STAMP	WB Alameda and San Pedro		PROJECT TITLE
	ALBUQUERQUE, NM - BERNALILLO COUNTY		
	07/07/2023	DATE	CITY, COUNTY, STATE
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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.



ALJ FAKIR  
NEW MEXICO  
24006  
PROFESSIONAL ENGINEER  
EXPIRATION DATE: 12-31-2024  
SIGNATURE DATE: 07-20-2023

SUSTAINABILITY  
ENGINEERING  
GROUP

SEG



5540 N 16TH STREET, SUITE 105 PHOENIX, ARIZONA 85016  
WWW.AZSEG.COM TEL: 480.687.7226 FAX: 480.255.3534



CALL NM ONE-CALL SYSTEM SEVEN  
(7) DAYS PRIOR TO ANY EXCAVATION

PROJECT WHATABURGER NM SEC ALAMEDA BLVD NE & SAN PEDRO AVE NE	LOCATION 6100 ALAMEDA BLVD NE ALBUQUERQUE, NM
--	---

DESIGNED GA	06/30/2023
DESIGNED LP	06/30/2023
QC	
FINAL QC	
PROJ. MGR	AF 06/30/2023
DATE	07/04/2023
ISSUED FOR	PERMITS

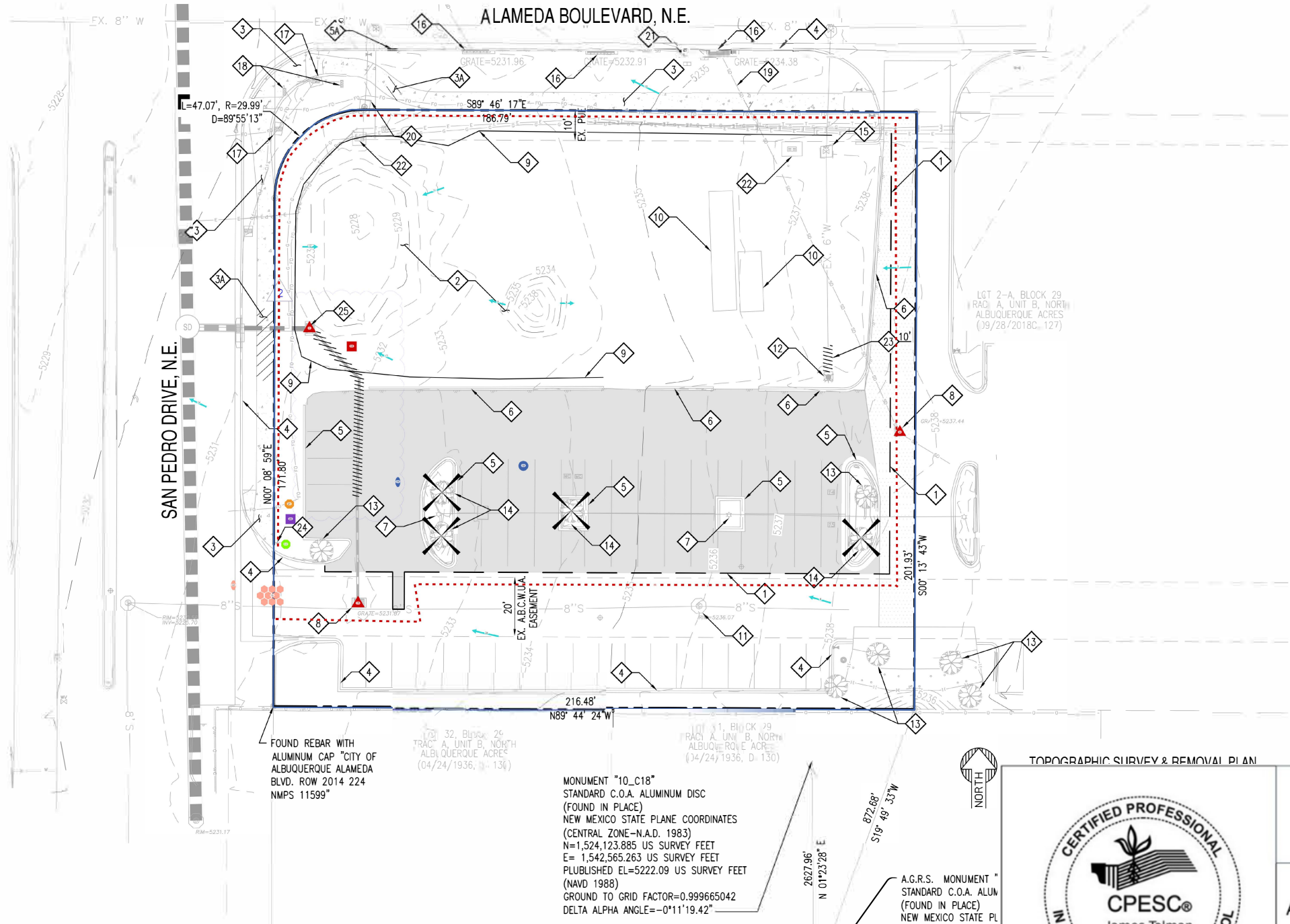
REVISION NO.	DATE
1	07/04/2023
2	07/04/2023
3	07/04/2023

JOB NO.	210907
---------	--------

SHEET TITLE:

TOPOGRAPHIC SURVEY  
& REMOVAL PLAN

PAGE NO.:  
4 OF 15  
SHEET NO.:  
C1.00



EXISTING LEGEND:

--- XXXX ---	EX. MAJOR CONTOURS	EX. S	SEWER LINE	--- DB ---	STORM DRAIN LINE	--- FIB ---	SIGN
--- XXXX ---	EX. MINOR CONTOURS	EX. W	SEWER MANHOLE	--- DB ---	STORM CATCH BASIN	--- FIB ---	STREET LIGHT
---	CENTERLINE	WV	WATER LINE	--- DB ---	STORM MANHOLE	--- FIB ---	FIBER OPTIC LINE
---	EASEMENT LINE AS NOTED	WV	WATER VALVE	--- DB ---	GAS LINE	--- FIB ---	CHAINLINK FENCE
			FIRE HYDRANT	--- DB ---	IRRIGATION LINE		

MONUMENT "10\_C18"  
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  
PLUBISHED 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 "  
STANDARD C.O.A. ALUM  
(FOUND IN PLACE)  
NEW MEXICO STATE PL  
(CENTRAL ZONE-N.A.D.  
N=1,521,497.624 US  
E= 1,542,501.428 US  
PLUBISHED EL=5232.  
(NAVD 1988)  
GROUND TO GRID FAC  
DELTA ALPHA ANGLE=-

TOPOGRAPHIC SURVEY & REMOVAL PLAN



Whataburger

PROJECT TITLE

ALBUQUERQUE, NM - BERNALILLO COUNTY

CITY, COUNTY, STATE

07/07/2023

DATE












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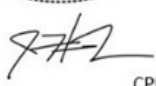

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NOTE:  
REFER TO SHEET C0.10 FOR GENERAL REMOVAL NOTES



-  Pre Construction Water Flow (10)
-  Silt Fence (2)
-  Property Boundary (1)
-  ERTEC Inlet Protection (3)
-  Stabilized Construction Exit (1)
-  SWPPP Sign (1)
-  Portable Toilet (1)
-  Debris Stockpiles (1)
-  Dumpster (1)
-  Spill Kit (1)
-  Street Sweeping (1)
-  Water Truck (1)

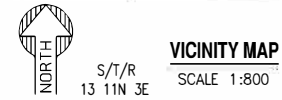
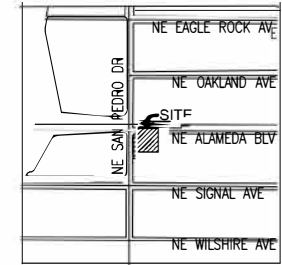
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	<small>PROJECT TITLE</small>	
	ALBUQUERQUE, NM - BERNALILLO COUNTY	
	<small>CITY, COUNTY, STATE</small>	
	07/07/2023	 <b>INSPECTIONS PLUS</b>
	<small>DATE</small>	
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# WHATABURGER

## 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 CONSTRUCT 6" HEADER CURB PER C.O.A. STD. DWG. 2415C
- 2A CONSTRUCT 6" CURB AND GUTTER PER C.O.A. STD DWG 2415A.
- 3 CONSTRUCT ADA RAMP. PER SITE PLANS.
- 3B CONSTRUCT DELIVERY RAMP PER DET. 2/C3.10.
- 4 FURNISH AND INSTALL NYLOPLAST DRAIN BASIN WITH 30" RISER AND 2'X2' STEEL GRATE PER DET. 13/C3.11 & 14/C3.11.
- 5 FURNISH AND INSTALL HDPE DOUBLE WALL PIPE, CLASS 100; LENGTH, SIZE AND SLOPE PER PLAN.
- 6 FURNISH AND INSTALL REINFORCED CLASS III CONCRETE PIPE, LENGTH, SIZE AND SLOPE PER PLAN.
- 7 CONSTRUCT HEAVY DUTY PAVEMENT PER DETAIL 5/C3.10.
- 8 FURNISH AND INSTALL 4' MANHOLE PER C.O.A. 2208.
- 9 CONSTRUCT CONCRETE SIDEWALK PER C.O.A. STD DWG 2430. WIDTH PER PLAN.
- 10 CONSTRUCT PAVEMENT WITH 2% MAXIMUM SLOPE IN ANY DIRECTION AT ACCESSIBLE PARKING STALLS AND 2% MAXIMUM CROSS SLOPE AT ADA ACCESSIBLE ROUTE.
- 11 CONSTRUCT CONCRETE PAVEMENT PER DETAIL 6/C3.10.
- 12 CAUTION! PROTECT EXISTING GAS AND POWER UTILITIES.
- 13 PAVING TRANSITION PER DET. 7/C3.10.
- 14 TRANSITION TO EXISTING PAVEMENT PER DET. 1/C3.10.
- 15 SAWCUT, REMOVE AND REPLACE EXISTING PAVEMENT.
- 16 CONSTRUCT 3' CURB OPENING PER DET. 3/C3.10.
- 17 TURN DOWN SIDEWALK. PER STRUCTURAL PLANS DET. A2/S3.1.
- 18 TURN DOWN SLAB. PER STRUCTURAL PLANS DET. C2/S3.1.
- 19 5' CURB TRANSITION FROM 6" TO 0" REVEAL. PER DET. 9/C3.10.
- 20 CONSTRUCT TRASH ENCLOSURE WITH SANITARY SEWER DRAIN. REFER TO ARCHITECTURAL PLANS.

### EXISTING CONDITIONS AND PROPOSED DEVELOPMENT:

THE EXISTING SITE IS PARTIALLY DEVELOPED. THE SOUTHERN PORTION OF THE PROPERTY INCLUDES A PARKING LOT WITH LANDSCAPE ISLANDS WHILE THE NORTH AREA REMAINS UNDEVELOPED WITH AN EXISTING DRAINAGE POND, DIRT PILES AND STORAGE CONTAINER. DRAINAGE STRUCTURES, SEWER AND WATER LINES, AND DRY UTILITIES SUCH AS POWER, GAS AND FIBER OPTIC CABLES WILL BE SHOWN ON THIS PLAN. LOT ELEVATION DATA FROM 1910 AT THE EAST PROPERTY CORNER AND ELEVATION DATA FROM THE SITE LOT ELEVATION DATA FROM 1910 AT THE EAST PROPERTY CORNER.

### GRADING AND DRAINAGE PLAN



Whataburger

ALBUQUERQUE, NM - BERNALILLO COUNTY

07/07/2023

DATE

D. Lewis / J. Tolman

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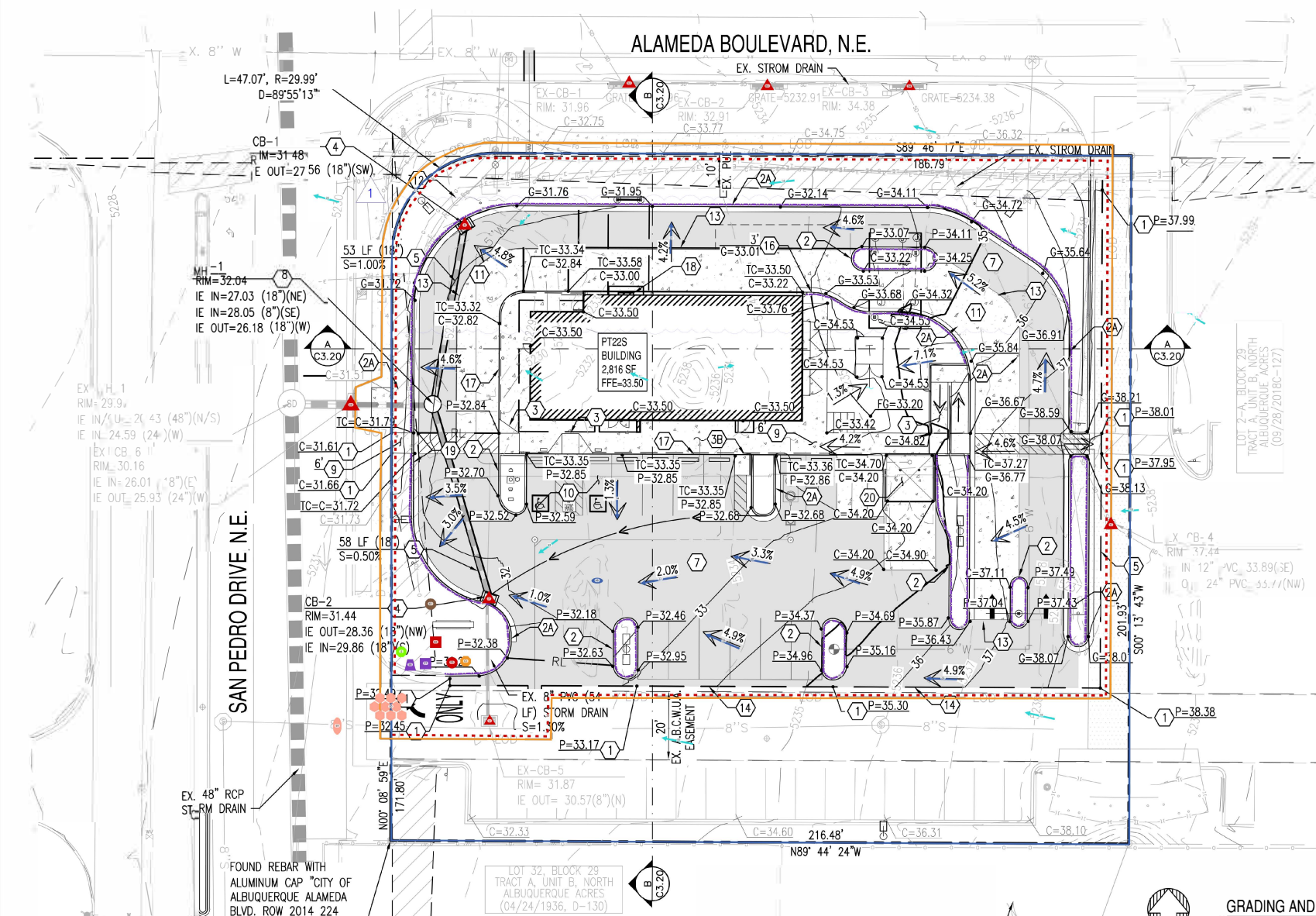
PROJECT TITLE

CITY, COUNTY, STATE

ION  
CAL  
IS  
D.

GRADING AND  
DRAINAGE PLAN

8 OF 15 C3.00



### EXISTING LEGEND














- |          |                        |               |                   |                 |
|----------|------------------------|---------------|-------------------|-----------------|
| XXXX     | EX. MAJOR CONTOURS     | SEWER LINE    | STORM DRAIN LINE  | SIGN            |
| XXXX     | EX. MINOR CONTOURS     | SEWER MANHOLE | STORM CATCH BASIN | STREET LIGHT    |
| TC=XX.XX | EX. SPOT ELEVATION     | EX. W         | STORM MANHOLE     | TREE            |
| XXXX     | EASEMENT LINE AS NOTED | WATER LINE    | STORM INLET       | ROAD CENTERLINE |
|          |                        | WATER VALVE   |                   |                 |
|          |                        | FIRE HYDRANT  |                   |                 |




### PROPOSED GRADING LEGEND:

- |         |                               |     |                              |    |               |                     |
|---------|-------------------------------|-----|------------------------------|----|---------------|---------------------|
| G=XX.XX | GUTTER ELEVATION, TC = G+0.5' | LOC | LIMIT OF ONSITE CONSTRUCTION | SD | STORM MANHOLE | CONCRETE PAVEMENT   |
| P=XX.XX | PAVEMENT ELEVATION            | →   | FLOW ARROW                   | WM | WATER METER   | HEAVY DUTY PAVEMENT |
| C=XX.XX | CONCRETE ELEVATION            | —   | CATCH BASIN                  | ⊗  | GATE VALVE    | STORM INLET         |
|         |                               | RL  | STORM PIPE                   | ⊙  | FIRE HYDRANT  |                     |
|         |                               | —   |                              |    |               |                     |

NOTE:  
INVERT ELEVATIONS TO BE VERIFIED IN FIELD.



- Silt Fence (2)
-  Pre - Construction Water Flow (14)
-  Post Construction Water Flow (17)
- Cutback Curb / Sidewalk (10)
- Property Boundary (1)
- Limit of Disturbance (1)
-  ERTEC Inlet Protection (8)
-  SWPPP Sign (1)
-  Water Truck (1)
-  Street Sweeping (1)
-  Stabilized Construction Exit (1)
-  Portable Concrete Washout Bin (1)
-  Dumpster (1)
-  Portable Toilet (1)
-  Materials Storage (1)
-  Spill Kit (1)
-  Stockpiles (1)

  <small>CPESC STAMP</small>	<b>Whataburger</b> <small>PROJECT TITLE</small>	
	ALBUQUERQUE, NM - BERNALILLO COUNTY <small>CITY, COUNTY, STATE</small>	
	07/07/2023 <small>DATE</small>	
	D. Lewis / J. Tolman <small>DRAWN BY</small>	

**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	
	PROJECT TITLE	
	ALBUQUERQUE, NM - BERNALILLO COUNTY	
	CITY, COUNTY, STATE	
	06/22/2023	DATE
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