

# CITY OF ALBUQUERQUE

Planning Department  
David Campbell, Director



Mayor Timothy M. Keller

June 3, 2019

Jeffery Wooten, P.E.  
Wooten Engineering  
1005 21<sup>st</sup> St SE, Suite A5  
Rio Rancho, NM 87124

RE: **Coors Blvd Wecks**  
**730 Coors Blvd NW**  
**Revised Grading and Drainage Plan**  
**Engineer's Stamp Date: 5/21/19**  
**Hydrology File: J11D032**

Dear Mr. Wooten:

PO Box 1293  
Albuquerque  
NM 87103  
www.cabq.gov

Based on the submittal received on 5/21/19, the revised Grading and Drainage Plan is re-approved for Site Plan for Building Permit (Administrative Amendment) and Building Permit.

Prior to Certificate of Occupancy (For Information):

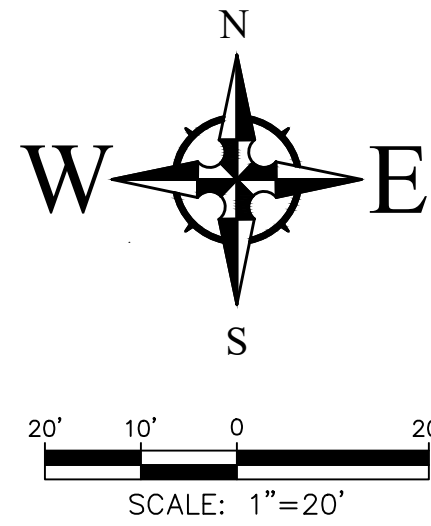
1. Engineer's Certification, per the DPM Chapter 22.7: *Engineer's Certification Checklist For Non-Subdivision* is required.
2. A Bernalillo County Recorded [Private Facility Drainage Covenant](#) is required for the stormwater quality pond. The original notarized form, exhibit A (legible on 8.5x11 paper), and recording fee (\$25, payable to Bernalillo County) must be turned into DRC (4th, Plaza del Sol) for routing. Please contact Charlotte LaBadie (clabadie@cabq.gov, 924-3996) or Madeline Carruthers (mtafoya@cabq.gov, 924-3997) regarding the routing and recording process for covenants. The routing and recording process for covenants can take a month or longer; Hydrology recommends beginning this process as soon as possible as to not delay approval for certificate of occupancy.

If you have any questions, please contact me at 924-3695 or dpeterson@cabq.gov.

Sincerely,

Dana Peterson, P.E.  
Senior Engineer, Planning Dept.  
Development Review Services





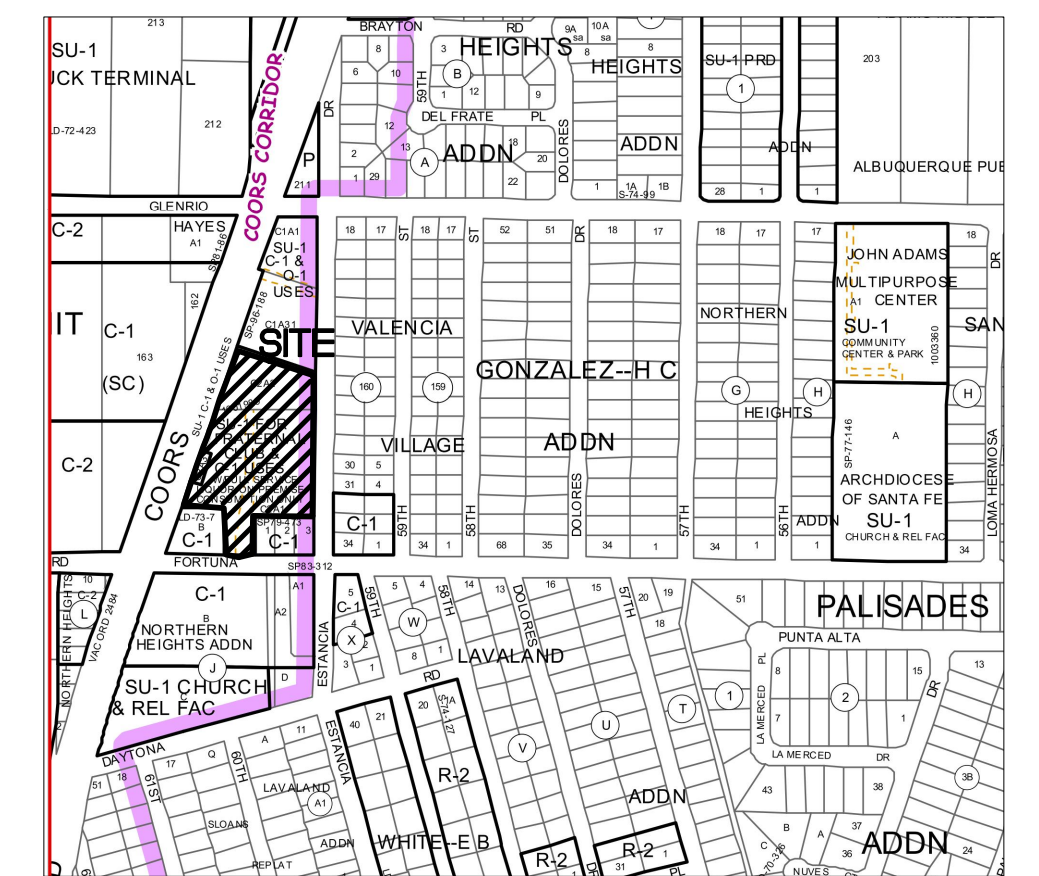
NO WORK SHALL BE PERFORMED IN THE PUBLIC RIGHT-OF-WAY WITHOUT AN APPROVED WORK ORDER OR EXCAVATION PERMIT.

LEGEND

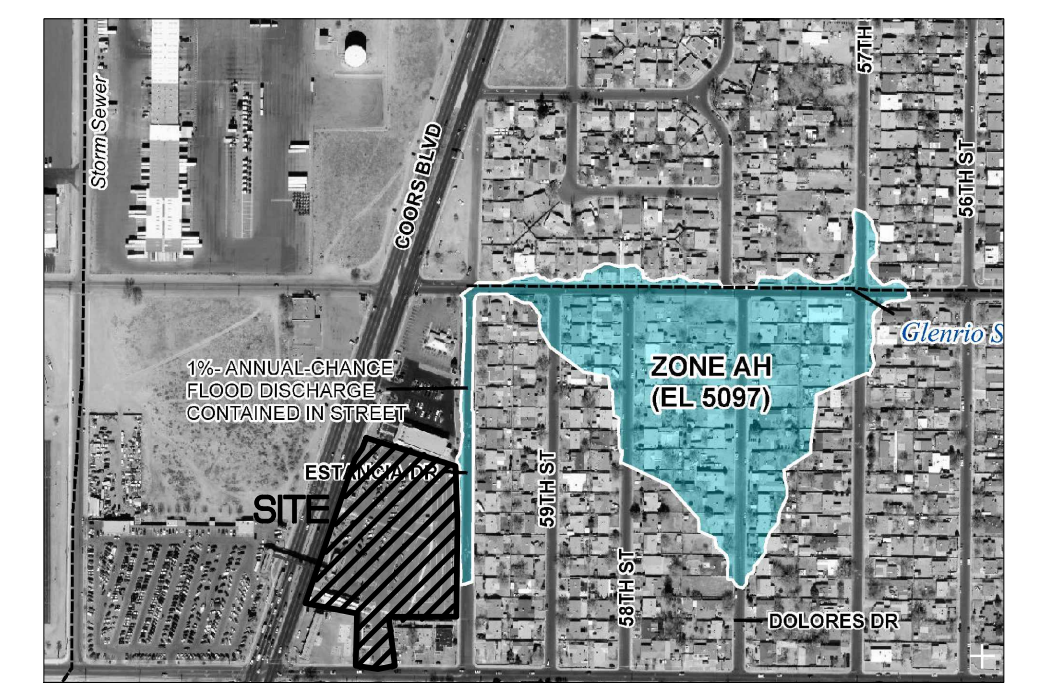
- FLOW ARROW
- 27.8 PROPOSED TOP OF GRADE/PVMT ELEVATIONS
- FL27.8 PROPOSED FLOW LINE/GUTTER ELEVATIONS
- TC27.8 PROPOSED TOP OF CURB ELEVATIONS
- TS27.8 PROPOSED TOP OF SIDEWALK ELEVATION
- FGH83.40 FINISHED GRADE AT TOP OF WALL
- FGL83.40 FINISHED GRADE AT BOTTOM OF WALL
- 515 EXISTING CONTOUR
- 515 PROPOSED CONTOUR
- EXISTING STORM DRAIN

CAUTION - NOTICE TO CONTRACTOR

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.



VICINITY MAP - Zone Map J-II-Z  
LEGAL DESCRIPTION:  
Tract C-2-A-1-A-1, Lands of Campbell. 1.2823 Acres.



FIRM MAP 35001C0327J  
Per FIRM Map 35001C0327J, dated November 04, 2016, the site is not located in the Floodplain and determined to be outside the 0.2% chance Annual Floodplain.

GRADING NOTES

- EXCEPT AS PROVIDED HEREIN, GRADING SHALL BE PERFORMED AT THE ELEVATIONS AND IN ACCORDANCE WITH THE DETAILS SHOWN ON THIS PLAN.
- THE COST FOR REQUIRED CONSTRUCTION DUST AND EROSION CONTROL MEASURES SHALL BE INCIDENTAL TO THE PROJECT COST.
- ALL WORK RELATIVE TO FOUNDATION CONSTRUCTION, SITE PREPARATION, AND PAVEMENT INSTALLATION, AS SHOWN ON THIS PLAN, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "GEOTECHNICAL INVESTIGATION," AS PROVIDED BY THE ARCHITECT OR OWNER. ALL OTHER WORK SHALL, UNLESS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE PROJECT, (FIRST PRIORITY) SPECIFICATIONS, AND/OR THE CITY OF ALBUQUERQUE (COA) STANDARD SPECIFICATIONS FOR PUBLIC WORKS (SECOND PRIORITY).
- EARTH SLOPES SHALL NOT EXCEED 3 HORIZONTAL TO 1 VERTICAL UNLESS SHOWN OTHERWISE.
- IT IS THE INTENT OF THESE PLANS THAT THIS CONTRACTOR SHALL NOT PERFORM ANY WORK OUTSIDE OF THE PROPERTY BOUNDARIES EXCEPT AS REQUIRED BY THIS PLAN.
- THE CONTRACTOR IS TO ENSURE THAT NO SOIL ERODES FROM THE SITE ONTO ADJACENT PROPERTY OR PUBLIC RIGHT-OF-WAY. THIS SHOULD BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS OR SILT FENCE AT THE PROPERTY LINES AND WETTING THE SOIL TO PROTECT IT FROM WIND EROSION.
- A DISPOSAL SITE FOR ANY & ALL EXCESS EXCAVATION MATERIAL, AND UNSUITABLE MATERIAL AND/OR A BORROW SITE CONTAINING ACCEPTABLE FILL MATERIAL SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE ENVIRONMENTAL REGULATIONS AND APPROVED BY THE OBSERVER. ALL COSTS INCURRED IN OBTAINING A DISPOSAL OR BORROW SITE AND Haul TO OR FROM SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT SHALL BE MADE.
- PAVING AND ROADWAY GRADES SHALL BE +/- 0.05' FROM PLAN ELEVATIONS. PAD ELEVATION SHALL BE +/- 0.05' FROM BUILDING PLAN ELEVATION.
- ALL PROPOSED CONTOURS AND SPOT ELEVATIONS REFLECT TOP OF PAVEMENT ELEVATIONS IN THE PARKING AREA AND MUST BE ADJUSTED FOR PAVEMENT, MEDIANS, AND ISLANDS.
- VERIFY ALL ELEVATIONS SHOWN ON PLAN FROM BASIS OF ELEVATION CONTROL STATION (IF APPLICABLE) PRIOR TO BEGINNING CONSTRUCTION.
- THE CONTRACTOR SHALL PROVIDE THE SWPPP DOCUMENT (IF NECESSARY) AND SHALL ABIDE BY ALL LOCAL, STATE, AND FEDERAL LAWS, RULES AND REGULATIONS WHICH APPLY TO THE CONSTRUCTION OF THESE IMPROVEMENTS, INCLUDING EPA REQUIREMENTS WITH RESPECT TO STORM WATER DISCHARGE.

BENCH MARKS

A.C.S. MONUMENT "20-J11"  
MONUMENT TYPE 3  
NEW MEXICO STATE PLANE COORDINATES  
(CENTRAL ZONE-N.A.D. 1983)  
N=1,491,770.982  
E=1,506,437.513  
PUB. EL=5094.032 NAVD 1988  
GROUND TO GRID FACTOR=0.999680825  
DELTA ALPHA ANGLE = -015'27.22"

NO.	DATE	REMARKS	BY
		DESIGN	
		REVISIONS	
		DESIGNED BY: JW	DATE: May 21 2019
		DRAWN BY: OG	DATE: May 21 2019
		CHECKED BY: JW	DATE: May 21 2019



Wooten Engineering  
1005 21st St SE, Suite 13  
Rio Rancho, N.M. 87124  
Phone: (505) 980-3560

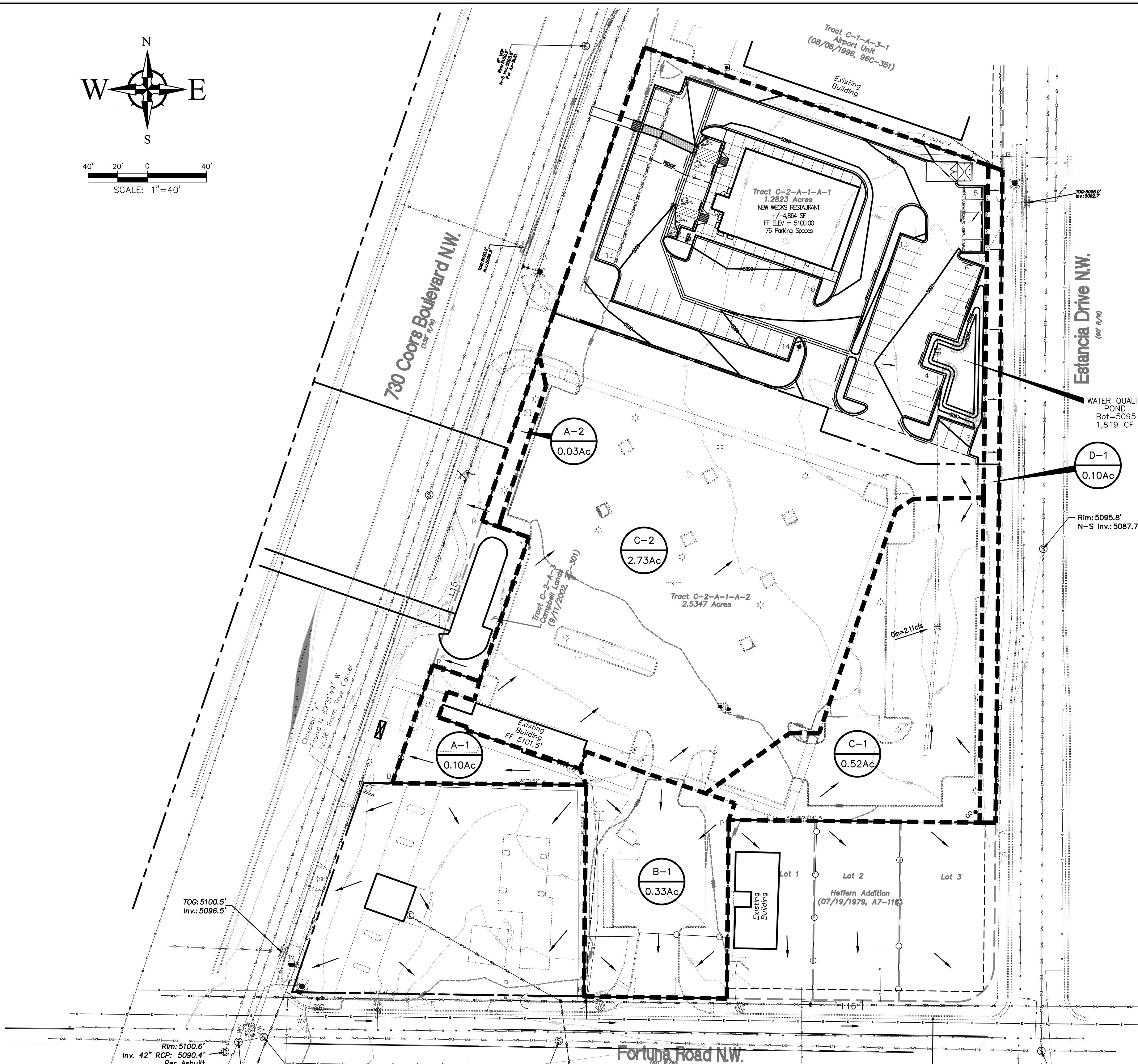
WE

Weeks Restaurant  
730 Coors Blvd NW  
Albuquerque, NM 87121

Grading Plan

C-201

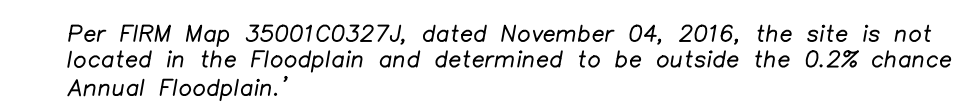




Proposed T30 Coors Drainage Calculations														
This table is based on the COA DPM Section 22.2, Zone 1														
BASIN	Area (SQ. FT.)	Area (AC. FT.)	Land Treatment Percentages			B	Q(100) (cfs/ac.)	Q(100) (cfs.)	WFE (inches)	V100 <sub>h90</sub> (cfs.)	V100 <sub>t445</sub> (cfs.)	V100 <sub>t045y</sub> (cfs.)	Comments	
A-1	4430	0.10	A	0.0%	0.0%	70.0%	30.0%	3.32	0.34	1.28	474	518	651	Sheet Flow to Coors
A-2	1244	0.03		0.0%	0.0%	100.0%	0.0%	2.87	0.08	0.99	103	103	103	Sheet Flow to Coors
B-1	14403	0.33	0.0%	0.0%	0.0%	60.0%	3.77	1.25	1.58	1894	2182	3046		Sheet Flow to Fortuna
C-1	22618	0.52	0.0%	0.0%	20.0%	80.0%	4.07	2.11	1.77	3344	3947	5756		Drains to Existing Inlet Onsite
C-2	118988	2.73	0.0%	0.0%	26.0%	74.0%	3.96	10.87	1.72	17009	19944	28750		Drains to Existing Inlet Onsite
D-1	4502	0.10	0.0%	90.0%	100.0%	0.0%	4.70	0.49	1.59	598	598	598		Sheet Flow to Estancia
TOTAL	166195	3.82						15.14		23421	27292	38904		

TOTAL IMPERVIOUS AREA = 41,247 SF  
SWQ VOLUME REQ'D = 41,247 \* 0.26" / 12 = 894 CF  
TOTAL VOLUME PROVIDED (2 PONDS) = 1,615 CF

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PUB. EL=5094.032 NAVD 1988
GROUND TO GRID FACTOR=0.9996808025
DELTA ALPHA ANGLE = -0°15'27.22"



This drainage management plan generally conforms to the original approved Drainage Management Plan prepared by Bohannon Huston, Inc. With this submittal, we are requesting DRB level approval of the Site Plan for Subdivision and the Subdivision Plat.

C-202



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