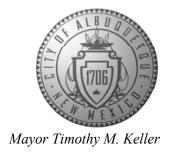
## CITY OF ALBUQUERQUE

Planning Department Alan Varela, Director



December 11, 2023

Jeffrey D. Geurian, P.E. CEI Engineering Associates, INC 3030 LBJ Freeway, #100 Dallas, TX 75234

**RE:** Restaurant Depot

1901 Menaul Blvd NE

Permanent C.O. - Accepted

**Engineer's Certification Date: 11/14/23** 

Engineer's Stamp Date: 08/11/22

**Hydrology File: H15D039** 

Dear Mr. Geurian:

PO Box 1293

Based on the Certification received 12/08/2023 and site visit on 11/15/2023, this letter serves as a "green tag" from Hydrology Section for a Permanent Certificate of Occupancy to be issued by the Building and Safety Division.

Albuquerque

If you have any questions, please contact me at 924-3995 or <a href="mailto:rbrissette@cabq.gov">rbrissette@cabq.gov</a>.

NM 87103 Sincerely,

www.cabq.gov

Renée C. Brissette, P.E. CFM Senior Engineer, Hydrology Planning Department

Renée C. Brissette



# **City of Albuquerque**

Planning Department
Development & Building Services Division

### DRAINAGE AND TRANSPORTATION INFORMATION SHEET (DTIS)

Project Title:		Hydrology File #	
Legal Description:			
City Address, UPC, OR Parcel	:		
Applicant/Agent:		Contact:	
		Phone:	
Email:			
Applicant/Owner:		Contact:	
Address:		Phone:	
Email:			
(Please note that a DFT SITE is or	ne that needs Site Plan A	pproval & ADMIN SITE is one that does not need it.)	
TYPE OF DEVELOPMENT:	PLAT (#of lots)	RESIDENCE	
	DFT SITE	ADMIN SITE	
RE-SUBMITTAL: YES	NO		
DED A DEMENT. TO A NI	SDODT A TION	HVDDOLOGV/DD A DIA CE	
<b>DEPARTMENT:</b> TRANS	SPORTATION	HYDROLOGY/DRAINAGE	
Check all that apply under Both	the Type of Submittal	and the Type of Approval Sought:	
TYPE OF SUBMITTAL:		TYPE OF APPROVAL SOUGHT:	
ENGINEER/ARCHITECT CE	RTIFICATION	BUILDING PERMIT APPROVAL	
PAD CERTIFICATION		CERTIFICATE OF OCCUPANCY	
CONCEPTUAL G&D PLAN		CONCEPTUAL TCL DFT APPROVAL	
GRADING & DRAINAGE PLAN		PRELIMINARY PLAT APPROVAL	
DRAINAGE REPORT		FINAL PLAT APPROVAL	
DRAINAGE MASTER PLAN		SITE PLAN FOR BLDG PERMIT DFT	
CLOMR/LOMR		APPROVAL	
TRAFFIC CIRCULATION LAYOUT (TCL)		SIA/RELEASE OF FINANCIAL GUARANTEE	
ADMINISTRATIVE		FOUNDATION PERMIT APPROVAL	
TRAFFIC CIRCULATION LAYOUT FOR DFT APPROVAL		GRADING PERMIT APPROVAL	
TRAFFIC IMPACT STUDY (TIS)		SO-19 APPROVAL	
STREET LIGHT LAYOUT		PAVING PERMIT APPROVAL	
OTHER (SPECIFY)		GRADING PAD CERTIFICATION	
- 111211 (C1 2011 1)		WORK ORDER APPROVAL	
		CLOMR/LOMR	
		OTHER (SPECIFY)	
DATE SUBMITTED:			



Civil Engineering, Landscape Architecture, Survey, Planning & Program Management

> 3030 LBJ Freeway, Suite 920 Dallas, TX 75234 Office: 972.488.3737 Toll-free: 1.877.488.3737

> > ceieng.com

#### **DRAINAGE CERTIFICATION**

I, Jeffrey D. Geurian, NMPE 13253, OF THE FIRM CEI Engineering Associates, Inc., HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 8/11/22. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY Steven J. Sandoval, NMPS 12351, OF THE FIRM Construction Survey Services. I FURTHER CERTIFY THAT I HAVE NOT PERSONALLY VISITED THE PROJECT SITE BUT HAVE BEEN PROVIDED PHOTOGRAPHIC EVIDENCE AND HAVE DETERMINED BY VISUAL INSPECTION OF THAT EVIDENCE THAT THE SURVEY DATA PROVIDED IS REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR Certificate of Occupancy. (DESCRIBE ANY EXCEPTIONS AND/OR QUALIFICATIONS HERE IN A SEPARATE PARAGRAPH)

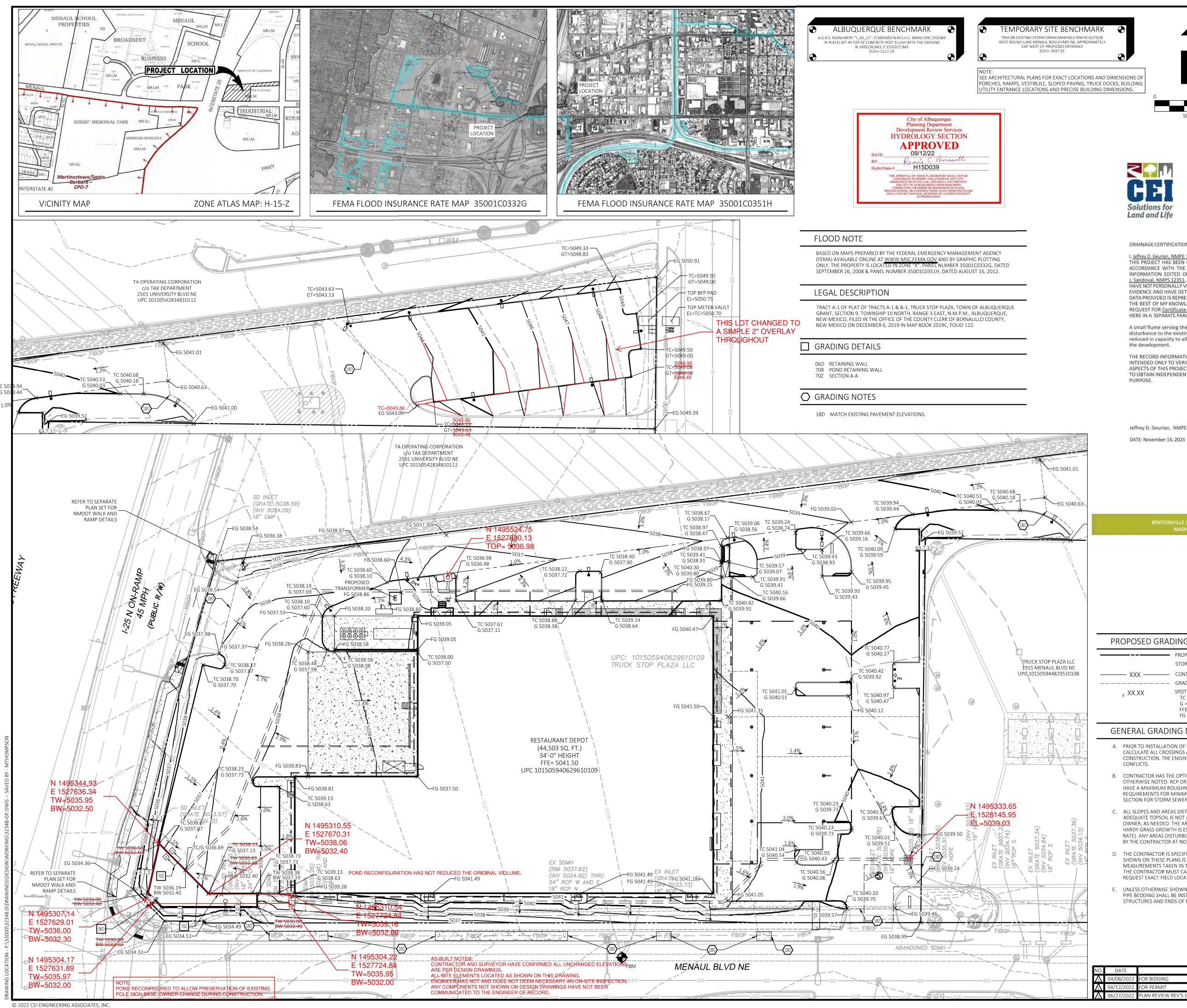
A small flume serving the remote lot was added to allow paving overlay with minimum disturbance to the existing substructure and the outlet pond was reconfigured but not reduced in capacity to allow preservation of the existing pole sign in the southwest corner of the development.

THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THIS RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER

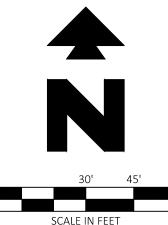
PURPOSE.

Jeffrey D. Geurian, NMPE 13253 (SEAL)

DATE: November 14, 2023



SEE ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF PORCHES, RAMPS, VESTIBULE, SLOPED PAVING, TRUCK DOCKS, BUILDING





Civil Engineering, Landscape Architecture,

Survey, Planning & Program Management

3030 LBJ Freeway, Suite 920

Toll-free: 1.877,488.3737

Dallas, TX 75234 Office: 972.488.3737

ceieng.com



CEI ENGINEERING ASSOCIATES, INC. 3108 SW REGENCY PKWY BENTONVILLE, AR 72712 PHONE: (479) 273-9472 FAX: (479) 273-0844

Solutions for Land and Life

DRAINAGE CERTIFICATION

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#### PROPOSED GRADING LEGEND PROPERTY LINE/RIGHT OF WAY LINE CURB INLET STORM LINE JUNCTION BOX — XXX — CONTOUR ELEVATIONS GRATE INLET GRADE BREAK FLARED END SECTION SPOT ELEVATIONS: × XX.XX TC = TOP OF CURB

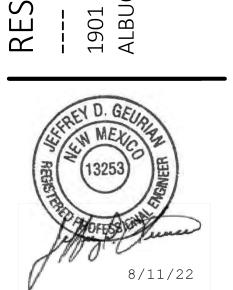
FFE = FINISH FLOOR ELEVATION

FG = FINISH GRADE

### **GENERAL GRADING NOTES**

- PRIOR TO INSTALLATION OF STORM OR SANITARY SEWER, THE CONTRACTOR SHALL EXCAVATE, VERIFY, AND CALCULATE ALL CROSSINGS AND INFORM THE OWNER AND THE ENGINEER OF ANY CONFLICTS PRIOR TO CONSTRUCTION. THE ENGINEER WILL BE HELD HARMLESS IN THE EVENT THE ENGINEER IS NOT NOTIFIED OF DESIGN
- B. CONTRACTOR HAS THE OPTION TO BID THE FOLLOWING MATERIAL FOR THE STORM SEWER SYSTEM EXCEPT WHERE OTHERWISE NOTED: RCP OR HDPE AS INDICATED ON THIS PLAN WHERE THE WORD PIPE IS USED. ALL PIPES SHALL HAVE A MAXIMUM ROUGHNESS COEFFICIENT ("N") OF 0.013 AND SHALL MEET OR EXCEED THE PIPE MANUFACTURERS REQUIREMENTS FOR MINIMUM AND MAXIMUM COVER. CONTRACTOR SHALL REFER TO THE SITEWORK SPECIFICATION SECTION FOR STORM SEWER SYSTEMS FOR ACCEPTABLE TYPE AND MATERIAL.
- C. ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED SMOOTH AND 4" OF TOPSOIL APPLIED. IF ADEQUATE TOPSOIL IS NOT AVAILABLE ON SITE, THE CONTRACTOR SHALL PROVIDE TOPSOIL, APPROVED BY THE OWNER, AS NEEDED. THE AREA SHALL THEN BE SEEDED, FERTILIZED, MULCHED, WATERED AND MAINTAINED UNTIL HARDY GRASS GROWTH IS ESTABLISHED IN ALL AREAS (SEE LANDSCAPE PLAN FOR SEED MIX AND PROPER APPLICATION RATE). ANY AREAS DISTURBED FOR ANY REASON PRIOR TO FINAL ACCEPTANCE OF THE PROJECT SHALL BE CORRECTED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
- 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.
- UNLESS OTHERWISE SHOWN, CALLED OUT OR SPECIFIED HEREON OR WITHIN THE SPECIFICATIONS: ALL STORM DRAIN PIPE BEDDING SHALL BE INSTALLED PER DETAIL 28A. ALL STORM DRAIN PIPES ARE MEASURED FROM CENTER OF STRUCTURES AND ENDS OF FLARED END SECTIONS.

NO.	DATE	REVISIONS DESCRIPTION
$\Lambda$	04/08/2022	FOR BIDDING
<b>2</b>	04/12/2022	FOR PERMIT
3	06/27/2022	PLAN REVIEW REV'S (REV #2)



AURAN

DESIGNER HMK/MDT CEI PROJECT NUMBER 32348 8/11/2022 REVISION REV-0

JEH

PROFESSIONAL OF RECORD

PROJECT MANAGER

**GRADING PLAN**