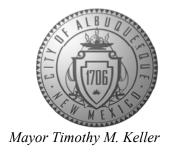
CITY OF ALBUQUERQUE

Planning Department Brennon Williams, Director



Page 1 of 2

May 24, 2021

David Soule, P.E. **Rio Grande Engineering** P.O. Box 93924 Albuquerque, NM 87199

RE: Burger King - Alameda 5970 Alameda Ave. NE **Grading and Drainage Plan** Engineer's Stamp Date: 05/10/21 **Hydrology File: C18D022A**

Dear Mr. Soule:

Based upon the information provided in your submittal received 05/10/2021, the Grading and PO Box 1293 Drainage Plans are approved for Building Permit.

> Please attach a copy of this approved plan in the construction sets for Building Permit processing along with a copy of this letter. Prior to approval in support of Permanent Release of Occupancy by Hydrology, Engineer Certification per the DPM checklist will be required.

> As a reminder, if the project total area of disturbance (including the staging area and any work within the adjacent Right-of-Way) is 1 acre or more, then an Erosion and Sediment Control (ESC) Plan and Owner's certified Notice of Intent (NOI) is required to be submitted to the Stormwater Quality Engineer (Doug Hughes, PE, jhughes@cabq.gov, 924-3420) 14 days prior to any earth disturbance.

Also, the Payment-in-Lieu of \$ 248.00 must be paid prior to Hydrology's Permanent Release of Occupancy approval. Please follow the instructions:

Please use the attached City of Albuquerque Treasury Deposit form and when ready please email this form to Shannon Cordero (sdcordero@cabq.gov). She will then produce and email back with a receipt and instructions on how to pay online. Once paid, please email me proof of payment. This will insure that Hydrology with be able to process Permanent Release of Occupancy approval when officially submitted.

If you have any questions, please contact me at 924-3995 or rbrissette@cabq.gov.

Albuquerque

NM 87103

www.cabq.gov

CITY OF ALBUQUERQUE

Planning Department Brennon Williams, Director



Renée C. Brissette

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

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov



Transmittals for: PROJECTS Only

Payment-in-Lieu for Storm Water Quality Volume Requirement

CASH COUNT	AMOUNT	ACCOUNT NUMBER	FUND NUMBER	BUSINESS UNIT	PROJECT ID	ACTIVITY ID	AMOUNT
TOTAL CHECKS	\$ 248.00	461615	305	PCDMD	24_MS4	7547210	\$ 248.00
TOTAL AMOUNT						TOTAL DEPOSIT	\$ 248.00

Hydrology#: C18E	D022A Name: Burger King - Alameda	
	nent In-Lieu For Storm Water Quality me Requirement	
Address/Legal Description:	5970 Alameda Ave. NE	
DEPARTMENT NA	ME: Planning Department/Development Review Services, Hydrology	
PREPARED BY _	Renée C. Brissette, P.E. CFM PHONE 505-924-3995	
BUSINESS DATE	May 24, 2021 ON OF DEPOSIT Renée C. Brissette	
DUAL VERIFICATION	ON OF DEPOSIT Kenee EMPLOYEE SIGNATURE	
AND BY EMPLO	DYEE SIGNATURE	
REMITTER:		
AMOUNT:		
CHECK #:	DATE ON CHECK:	

The Payment-in-Lieu can be paid at the Plaza del Sol Treasury, 600 2nd St. NW. **Bring three copies of this invoice to the Treasury** and provide a copy of the receipt to Hydrology, Suite 201, 600 2nd St. NW, or e-mail with the Hydrology submittal to PLNDRS@cabq.gov.

DRAINAGE NARRATIVE

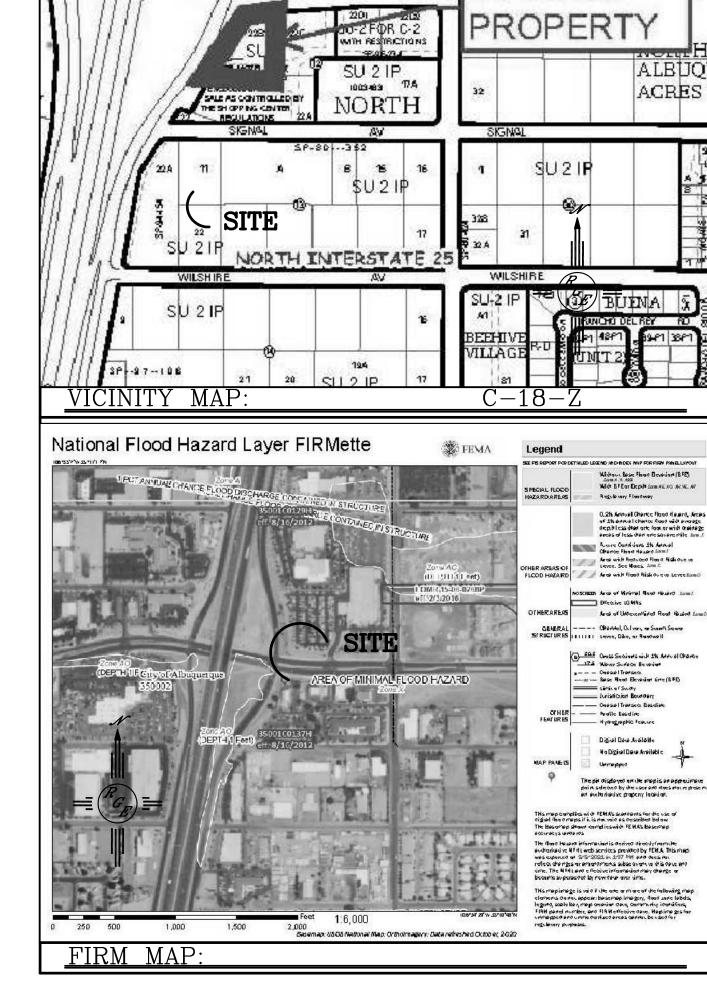
THIS SITE IS A FULLY DEVELOPED SITE THAT FREE DISCHARGES TO AND EXISTING RUNDOWN. THE AREA OF IMPROVEMENTS IS 100% IMPERVIOUS, THE REMOVAL OF BUILDING CONTAINING PLAY STRUCTURE AND ADDITION OF CURBS FOR DUEL DRIVE THROUGH LANE DOES NOT INCREASE OR CHANGE HISTORICAL FLOW OR PATTERNS. NO HYDRAULIC IMPACT DUE TO MODIFICATIONS PROPOSED WITH THIS REDEVELOPMENT.

FIRST FLUSH IMPACT- 1417 SQUARE FEET OF REPURPOSED IMPERVIOUS AREA GENERATES 1417*.26/12=31 CUBIC FEET WATER QUALITY VOLUME REQUIRE

DEVELOPER ELECTS TO PAY A FEE IN LIEU OF 31*8=\$248

EROSION CONTROL NOTES:

- 1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
- 2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OFF ON SITE DURING CONSTRUCTION.
- 3. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
- 4. REPAIR OF DAMAGED FACILITIES AND CLEANUP OF SEDIMENT ACCUMULATIONS ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
- 5. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL ACCEPTANCE OF ANY PROJECT.



LEGAL DESCRIPTION:

LOT 22B1- BLOCK 12, TRACT A, UNIT B, NORTH ALBUQUERQUE ACRES

NOTES:

1. ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE

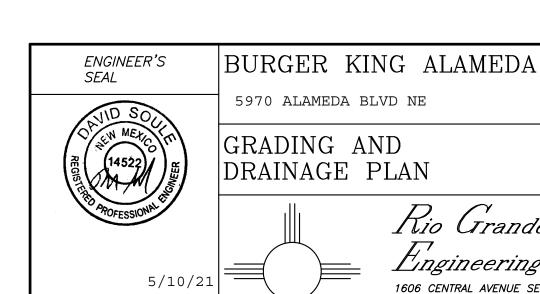
2. ALL SLOPES SHALL BE 3:1 MAX. AND GRAVEL OR NATIVE SEEDING PRIOR TO CO.

LEGEND

EXISTING CONTOUR ----- EXISTING INDEX CONTOUR — PROPOSED CONTOUR - PROPOSED INDEX CONTOUR SLOPE TIE EXISTING SPOT ELEVATION * XXXX × XXXX PROPOSED SPOT ELEVATION LOT LINE — RIGHT—OF—WAY PROPOSED 4" PVC SD ---- GRAVEL LINED SWALE ========================= EXISTING CURB AND GUTTER

BERM

DAVID SOULE P.E. #14522



5970 ALAMEDA BLVD NE GRADING AND DRAINAGE PLAN

Rio Grande

DRAWN

BY WCWJ

DATE 5-04-21

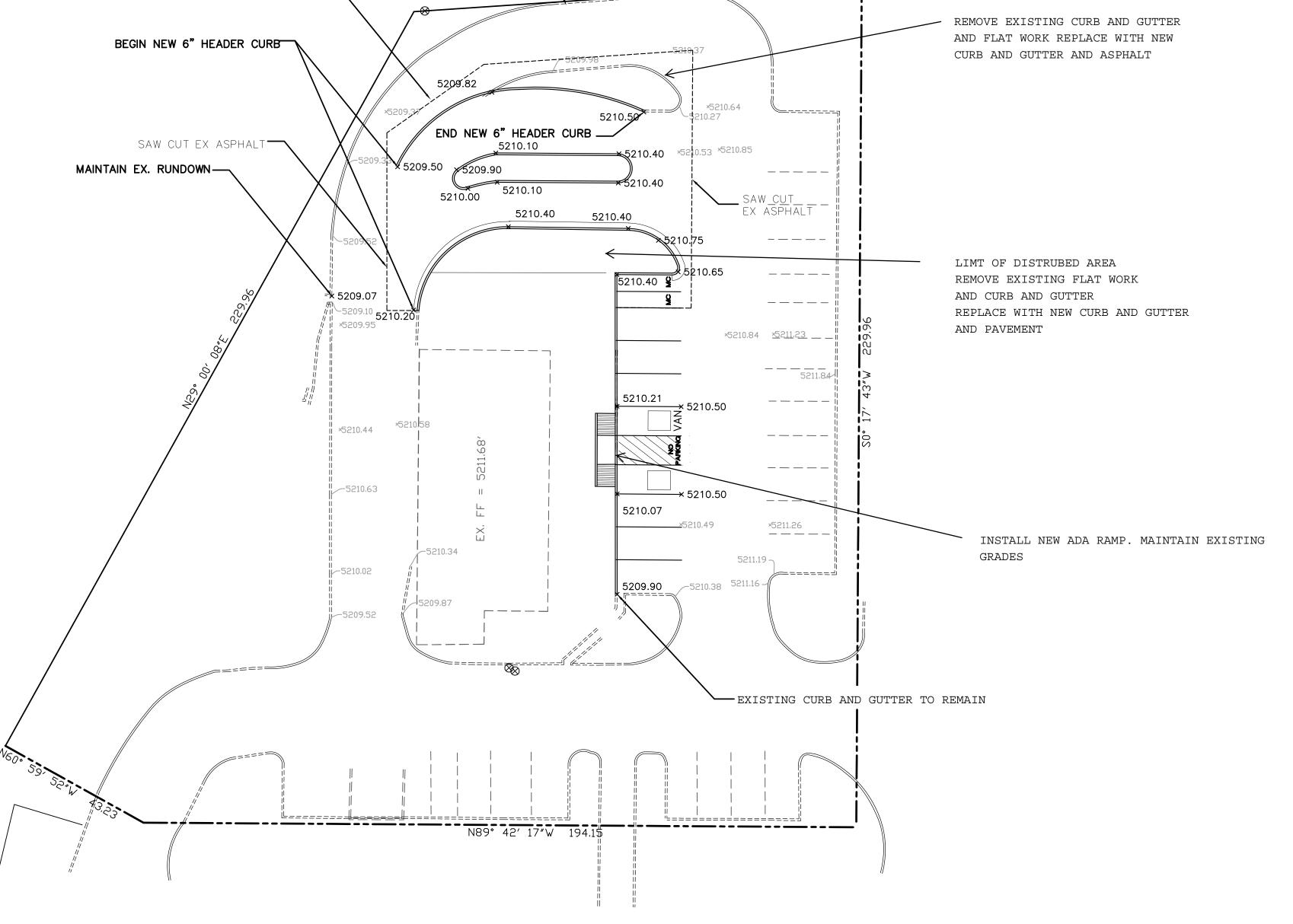
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SHEET #

JOB #

21021048

Lingineering 1606 CENTRAL AVENUE SE SUITE 201 ALBUQUERQUE, NM 87106 (505) 872-0999

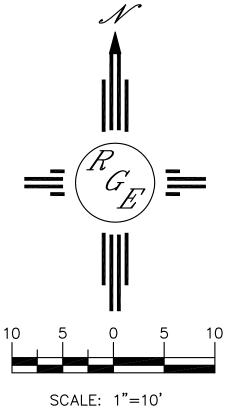


N86° 04′ 00″E 122.79

MAINTAIN EX. CURB-

SAW CUT EX ASPHALT

CAUTION: EXISTING UTILITIES ARE NOT SHOWN. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATION TO DETERMINE THE ACTUAL LOCATION OF UTILITIES & OTHER IMPROVEMENTS.



Development Review Services HYDROLOGY SECTION

APPROVED