CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



November 8, 2019

Scott Anderson, RA Scott Anderson & Associates Architects 7604 Rio Penaco NW Albuquerque, NM 87120

RE: Kalm Brewery

8338 Comanche Rd NE Permanent C.O. - Accepted

Engineer's Certification Date: 10/09/19

Engineer's Stamp Date: 03/18/18

Hydrology File: G19D040

PO Box 1293 Dear Mr. Anderson:

Based on the Certification received 11/01/2019 and site visit on 11/08/19, this certification is

approved in support of Permanent Release of Occupancy by Hydrology.

Albuquerque

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

NM 87103

Sincerely,

www.cabq.gov

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

Renée C. Brissette

Planning Department



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 11/2018)

ORB#:	Building Permit #: 2017 - 16 EPC#:	Work Order#:
Legal Description:		
City Address: 9338 Commune	ad NE Alb, pm	87110
	1 ,	
Applicant: Karl Kalm		Contact: 505-250-550
address: 3338 Comoune A	& ME Alb, MM 87110	
hone#:	Fax#:	E-mail: Kal, Kalmegn
Owner: Karl Kalm		Contact:
address: 8338 Committe Rd	NE Ah, Nm 87	7110
Phone#:	Fax#:	E-mail: Karl. Kulm@gi
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FEE PAID:_

CI TITY OF ALBUDUEROUE BUQUERQUE

These plans have been reviewed for code compliance and are.

APPROVED

The Approval of these plans shall not be construed to be a permit for any violations of any code or ordinance of this city.

PERMIT # BP-2017-16591

DATE: 03/26/18

A printed copy of these plans shall be on the job sits for all

Scott Anderson & Associates Architects 7604 Rio Penaco NW Albuquerque, NM, 87120

RE: Kalm Brewery

8338 Comanche Rd NE

Grading Plan

Engineer's Stamp Date: 3/18/18 Hydrology File: G19D040

PO Box 1293

Dear Mr. Anderson:

Albuquerque

Based upon the information provided in your submittal received 03/20/2018, the Grading Plan is approved for Building Permit and Grading Permit.

NM 87103

Please attach a copy of this approved plan in the construction sets for Building Permit processing. Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

www.cabq.gov

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

Sincerely, Renée C Bresett

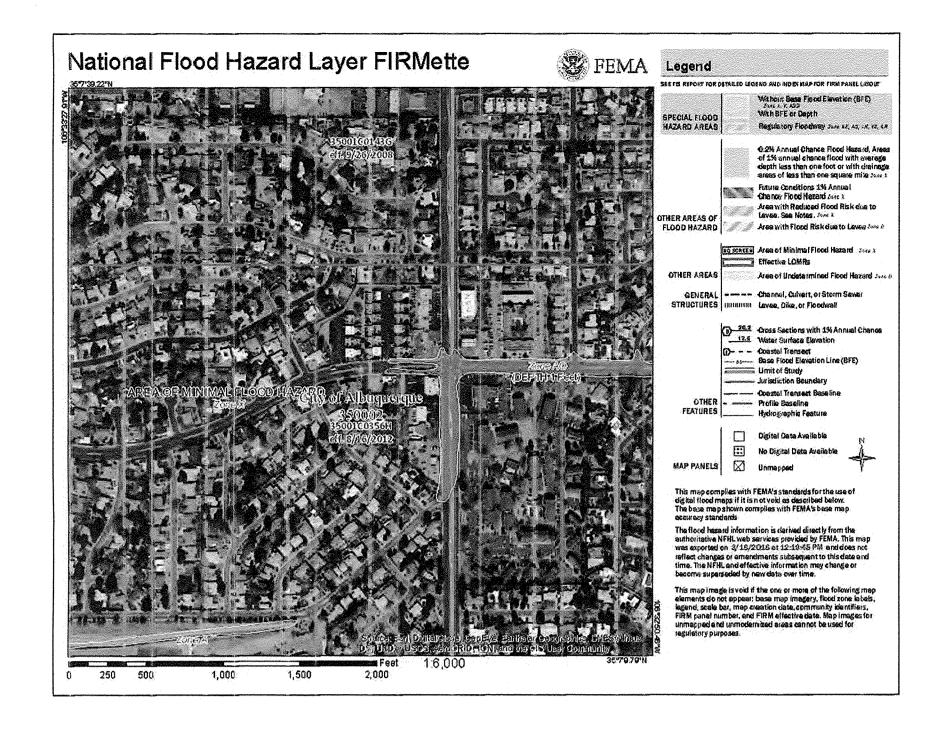
Renée C. Brissette, P.E. CFM

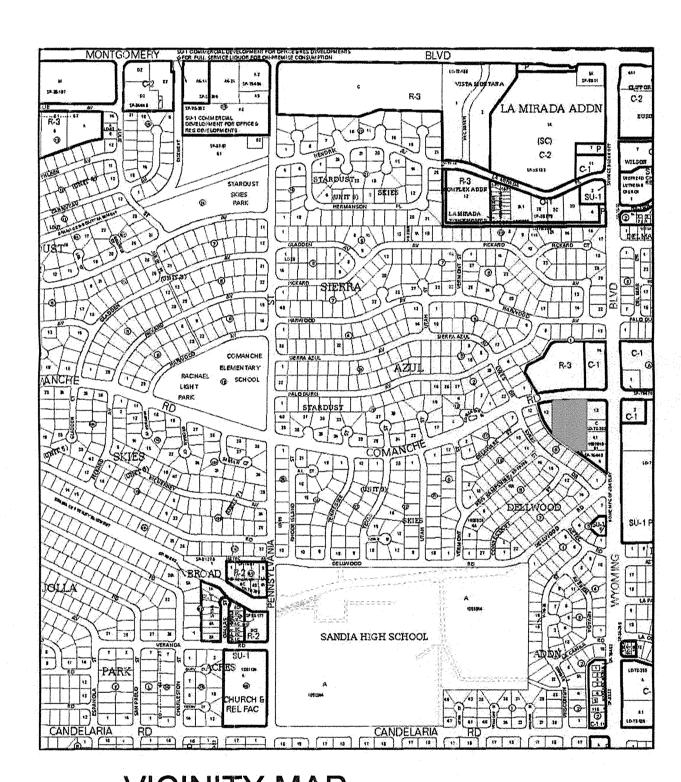
Senior Engineer, Hydrology

Planning Department

NOV 01 2019

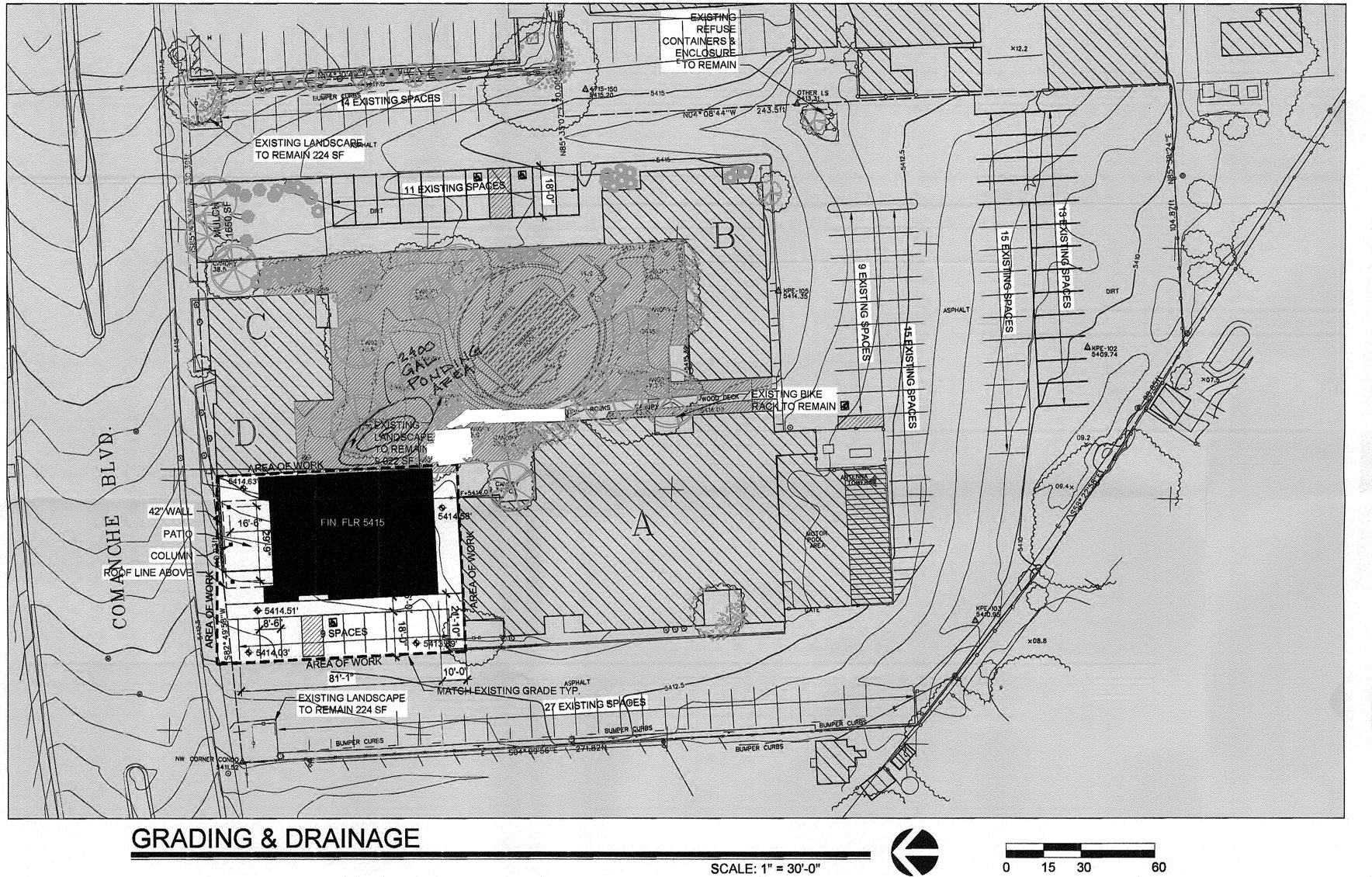
Timothy M. Keller, Mayor





VICINITY MAP

SCALE: NTS



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A2 (Paving & Land:	scaping)	0.090	0.00	0.039	0.00	0.051	1.73	0.1553	0.35548	(To Existing Storm Water Qua	lity Pond)
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EXISTING CONDITIONS:

PARTIALLY DEVELOPED SITE, ALL PARKING AREAS AND BUILDING RUNOFF DRAINS TO THE CONTAINMENT POND AT THE SOUTH OF THE LOT MARKING ON THE GRADING PLAN AS "EXISTING STORM WATER QUALITY POND," NO CHANGES ARE BEING MADE TO THIS SYSTEM. NO ADDITIONAL RUNOFF SHALL BE ADDED TO THIS EXISTING SYSTEM.

PROPOSED CONDITIONS: (SEE AREA OF WORK)

A. THE PROPOSED DEVELOPMENT WILL CONSIST OF CONSTRUCTING A 3,300 SQFT BUILDING (TOTAL ROOF AREA 3,430), OF AN EXISTING CLAY/DIRT AREA, TO BE CAPTURED IN A 3,200 GAL CISTERN. THIS WATER HARVESTING AREA WILL BE USED TO MANAGE THE FIRST FLUSH AS REQUIRED BY THE CITY OF ALBUQUERQUE DRAINAGE ORDINANCE AND SHALL BE USED TO WATER THE LANDSCAPING ON THE SITE.

B. THE PROPOSED DEVELOPMENT WILL CONSIST OF PAVING AN EXISTING CLAY/DIRT AREA OF 2,200 SQFT (PARKING AND SIDEWALKS). BECAUSE THE OVERALL IMPACT RUNOFF OF THE AREA OF WORK WILL BE REDUCED, "EXISTING STORM WATER QUALITY POND" WILL BE USED TO MANAGE THE FIRST FLUSH AS REQUIRED BY THE CITY OF ALBUQUERQUE DRAINAGE ORDINANCE. SEE CALCULATIONS ON SHEET.

C. THE PROPOSED DEVELOPMENT WILL ADD LIGHT VEGETATION TO LANDSCAPING MATERIALS TO AN EXISTING BARE CLAY/DIRT AREA. BECAUSE THE OVERALL IMPACT RUNOFF OF THE AREA OF WORK WILL BE REDUCED, "EXISTING STORM WATER QUALITY POND" WILL BE USED TO MANAGE THE FIRST FLUSH AS REQUIRED BY THE CITY OF ALBUQUERQUE DRAINAGE ORDINANCE. SEE CALCULATIONS ON SHEET.

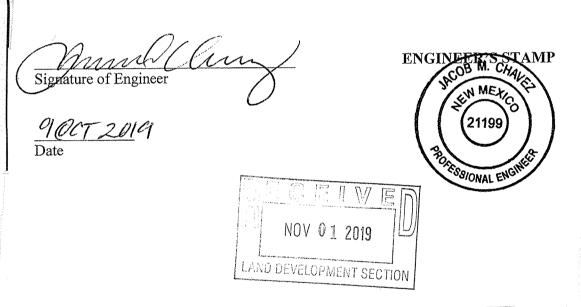
TOTAL DISTURBED AREA = 7,338 SF

- TOTAL ROOF AREA = 3,430 SF
- 3. TOTAL NEW PAVED AREA = 2,200 SF
- C. TOTAL NEW LANDSCAPED AREA = 1708 SF (GRAVEL LIGHT VEGETATION)

DRAINAGE CERTIFICATION WITH SURVEY WORK BY PROFESSIONAL ENGINEER

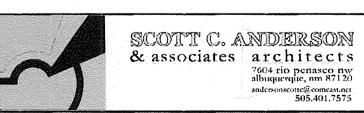
I, ACOPS CHANEZ, NMPE 2199, OF THE FIRM NAME AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 23 MARZO FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON 4007 2019 AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE APPROVED PLAN HAS BEEN SUBSTANTIALLY COMPLETED, 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 HYDROLOGY APPROVAL.

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 THE RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.



UPC: 101906049724041701 LOT: LD-72-395 BLOCK: 6 SUBDIVISION: PLAZA EAST CONDOMINIUM ZONING: C-1 ZONE ATLAS PAGE: G19

No	Revision	Item	Date



KALM BREWERY 8338 COMANCHE RD NE ALBUQUERQUE, NEW MEXICO 87110

DRAWING TITLE	GRADING &	DRAINAGE
SEAL	DESIGNED	PROJECT NO
	DRAWN	SCALE
	CHECKED	DRAWING NO
	REVIEWED	G&D
	DATE 3/18/18	OF