C

B

A

87-23

PLAT OF LAND OF

9637

WHATABURGER OF NEW MEXICO

Comprising a portion of
Block 45 of BEL-AIR, a Subdivision,
Albuquerque, New Mexico

SCALE: 1" - 50'

ELDER COMPANY August, 1972 2998 ERE AFS

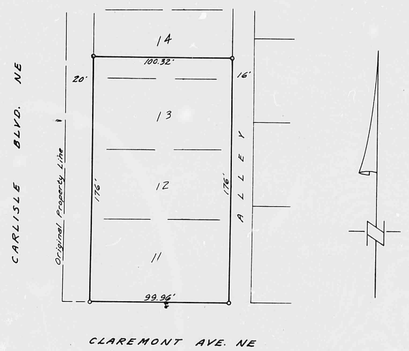
City of Albuquerque
Planning Department
Approved _____

By _____

LD 72-

State of New Mexico } SS
County of Bernalillo
This instrument was filed for record on
SEP 15 1972
At ___ o'clock ___ m. Recorded in Vol. ___
of records of said County Folio ___
_____ Clerk & Recorder
_____ Deputy Clerk

RECEIVED
FEB 17 1988
HYDROLOGY SECTION



D E D I C A T I O N

The Plat of Land in the City of Albuquerque shown hereon comprising Lots 11, 12, 13 and the Southerly 16.00 feet of 14 in Block 45 of BEL-AIR, a Subdivision, Albuquerque, New Mexico, as the same is shown and designated on the Plat of Blocks 45 to 54, inclusive of said Subdivision filed in the office of the County Clerk of Bernalillo County, New Mexico, June 12, 1947, consolidated as the same appears hereon is with the free consent and in accordance with the desires of the undersigned owners and proprietors thereof.

O W N E R S and P R O P R I E T O R S

WHATABURGER OF NEW MEXICO

by George E. Pierce President.

State of Texas)
County of Harris) SS.

The foregoing instrument was acknowledged before me by GEORGE E. PIERCE, President of Whataburger of New Mexico, a Texas Corporation, on behalf of said Corporation.

Marian Anderson Notary Public

This is to certify that the Property taxes assesed against the land shown hereon have been paid for the ten years prior to and including the 2nd half of 1971.

NEW MEXICO TITLE COMPANY, INC.

by _____ Vice President.

I, EDWARD K. ELDER, a duly qualified Land Surveyor licensed under the laws of the State of New Mexico, certify that this plat was prepared from notes of an actual field survey performed under my supervision and that it is true and correct to the best of my knowledge and belief.

Edward K Elder
EDWARD K. ELDER, N.M.R.L.S. No. 1323.

87-23

C

B

A

R# 21 DATE 2-24-93 OP. ESP.

CITY OF ALBUQUERQUE

This microimage is certified to be a complete and accurate copy of the original as it appears in the files of the PUBLIC WORKS DEPARTMENT - HYDROLOGY DIVISION and was filmed in the normal course of business. The photographic processes used meet the Basic Microfilm Standards of the National Micrographics Association (MS115-1977).

Karen Aiuni
CITY CLERK RECORDER

OFFICIAL SEAL
NORBERTA SANCHEZ
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires MAY 8 1995
Norberta Sanchez

CITY OF ALBUQUERQUE
THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT.

PLANS/PLATS ON FILE

FILE DESC: H-17/D016

PLANS/PLATS 2

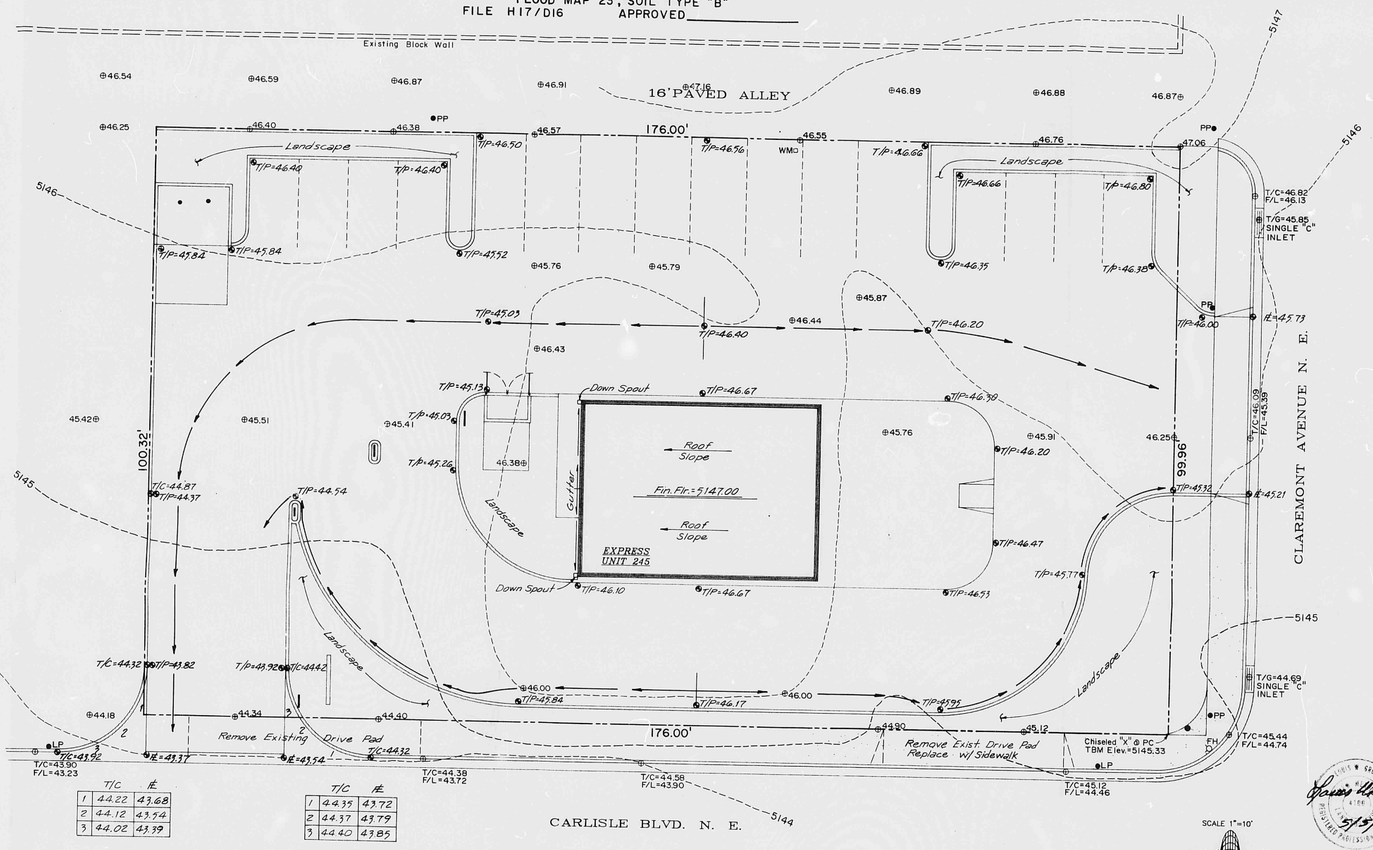
C 20 B 16 A 12

CITY OF ALBUQUERQUE

C

GRADING AND DRAINAGE PLAN

PLAT OF LANDS OF WHATABURGER OF NEW MEXICO, COMPRISING A PORTION OF BLOCK 45
BEL-AIR SUBDIVISION, ALBUQUERQUE, N.M., FILED IN THE OFFICE OF THE COUNTY CLERK 9/15/72, VOL. B7, FOLIO 23
ZONE MAP H-17, BENCHMARK "6-H17A" ELEVATION=5148.74
FLOOD MAP 23, SOIL TYPE "B"
FILE H17/D16 APPROVED _____



	T/C	FL
1	44.22	43.68
2	44.12	43.54
3	44.02	43.39

	T/C	FL
1	44.35	43.72
2	44.37	43.79
3	44.40	43.85

GRADING AND DRAINAGE PLAN

LEGEND

*Property line	FL
Existing contours	4930
Proposed contours	4925
Flow direction	
Existing spot elevations	⊕
Proposed spot elevations	●
Top of ground	T/G
Top of pavement	T/P
Top of concrete	T/Conc.
Top of curb	T/C
Flowline Gutter or swale	FL

*A property boundary survey was not performed in the preparation of this plan.

EROSION CONTROL NOTES

The contractor shall be responsible for compliance of the following:

1. No sediment bearing water shall be allowed to discharge from the site during construction.
2. During grading operations and until the project has been completed all adjacent property, rights of way and easements shall be protected from flooding.
3. Any and all sedimentation originating from the site which is deposited within public right of way shall be promptly removed by the contractor.
4. Control of sediment laden waters will be accomplished by use of a compacted earth berm of adequate height. The berm shall be located along the downstream perimeters of the property.

HYDROLOGY

Existing:

Area = 17,625 sf = 0.405 ac

I = 2.2 x 2.3 = 5.06 in/hr

Asphalt & Concrete	= 15,954 x 0.95	=	15,156
Roof	= 1,671 x 0.95	=	1,584
	17,625		16,660

C = 16,660 / 17,625 = 0.95

Q = 0.95 x 5.06 x 0.405 = 1.9 cfs

CN = 96 Direct Run Off = 1.7 in

V = 1.7 / 12 x 17,625 = 2497 cf

Proposed:

Asphalt & Concrete	= 14,473 x 0.95	=	13,749
Roof	= 1,200 x 0.90	=	1,080
Landscape	= 1,952 x 0.25	=	488
	17,625		15,317

C = 15,317 / 17,625 = 0.87

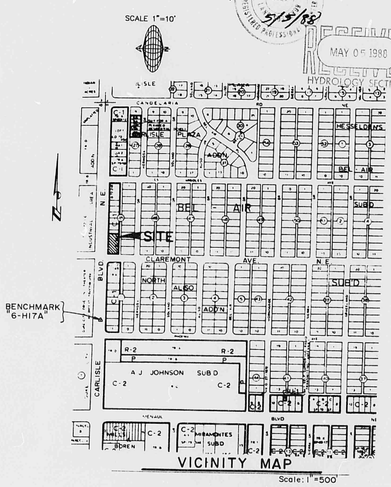
Q = 0.87 x 5.06 x 0.405 = 1.9 cfs

CN = 92 Direct Run Off = 1.5 in

V = 1.5 / 12 x 17,625 = 2,203 cf

Conclusion:

The proposed development will slightly reduce run off from the site.



RECEIVED MAY 05 1980 HYDROLOGY SECTION

5/5/80

COGAN/GROSS & ASSOC., INC. Consulting Engineers
825 4th Street N.W. Suite 3 (505)242-8636 Alb. 87102
File M# 361 Date: April, 1980 Drawn: LCG Scale: 1" = 1'

JIM MEDLEY, Architect
AIA, NCARB, Pres. No. 6865
3100 Christine N. E. Albuquerque, NM 87111
Phone (505) 292-3514

project: EXPRESS UNIT NO. 245
WHATABURGER INC.
2808 CARLISLE BLVD. N. E.
ALBUQUERQUE, NEW MEXICO

Sheet 2 of 13 A

Sheet description: GRADING AND DRAINAGE PLAN

Date: Apr. '88
drawn: JNM
checked: JNM
rev.:

plan no. 8727

CITY OF ALBUQUERQUE
THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT.

R# 21 DATE 2-24-93 OP. ESP

CITY OF ALBUQUERQUE
This microimage is certified to be a complete and accurate copy of the original as it appears in the files of the PUBLIC WORKS DEPARTMENT - HYDROLOGY DIVISION and was filmed in the normal course of business. The photographic processes used meet the Basic Microfilm Standards of the National Micrographics Association (MS115-1977).

CITY CLERK RECORDER

OFFICIAL SEAL NORBERTA SANCHEZ NOTARY PUBLIC STATE OF NEW MEXICO My Commission Expires MAY 8 1995

D 24 C 20 B 16 A 12

CITY OF ALBUQUERQUE

C D