HYDROLOGY K12/D14 1 PLAN

K12/D14

1 Plan

FILE COPY

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

HYDROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 766-7644

July 25, 1986

R.G. Lee, Jr.
335 Jefferson Street, SE Suite D
Albuquerque, New Mexico 87106

RE: REVISED DRAINAGE PLAN FOR BLAKE'S LOTA BURGER
(K-12/D14) ENGINEER'S STAMP DATED JUNE 16, 1986

Dear Mr. Lee:

Based on the information provided on your July 22, 1986 resubmittal, the above referenced drainage plan is approved for building permit.

Please attach a copy of this approved drainage plan along with the appropriately approved copy of the "Drainage Facilities Within City Right-of-Way" document to the construction sets before Hydrology sign-off.

If I can be of further assistance, please feel free to call me at 766-7644.

Cordially,

Bernie J. Montoya

Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Blake's Lotaburger ZONE ATLAS/DRNG. FILE #: K12/D14

LEGAL DESCRIPTION: TRACT C-1, of Blake's tract.

CITY ADDRESS: 144 Citrisco Drive S.E.

ENGINEERING FIRM: Lee Engineering. CONTACT: Reg. Lee of Herman Hood

ADDRESS: 8225 Connecticut NE PHONE: 296-5397

OWNER: Blake's Lotaburger Inc. CONTACT:

ADDRESS: 3205 Richmond NE PHONE: 884-2160

ARCHITECT: Ken Hovey Design CONTACT: Ken Hovey

ADDRESS: 335 Jefferson SE Suite B PHONE: 255-9400

SURVEYOR: CONTACT:

ADDRESS: PHONE:

CONTRACTOR: CONTACT:

ADDRESS: PHONE:

RECEIVED JUL 22 1986 HYDROLOGY SECTION

PRE-DESIGN MEETING:

X YES

___ NO

___ COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO. ___

EPC NO. ___

PROJ. NO. ___

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

X DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAINAGE PLAN

X GRADING PLAN

___ EROSION CONTROL PLAN

___ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

___ SKETCH PLAT APPROVAL

___ PRELIMINARY PLAT APPROVAL

___ SITE DEVELOPMENT PLAN APPROVAL

___ FINAL PLAT APPROVAL

X BUILDING PERMIT APPROVAL

___ FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER ___ (SPECIFY)

DATE SUBMITTED: July 22 1986

BY: Herman Hood

City of Albuquerque
P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

DESIGN HYDROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 766-7644

March 6, 1986

R.G. Lee, Jr.
335 Jefferson Street, SE Suite D
Albuquerque, New Mexico 87106

RE: DRAINAGE PLAN FOR BLAKE'S LOTABURGER
(K-12/D14) RECEIVED MARCH 3, 1986

Dear Mr. Lee:

A preliminary review of your submittal for Building Permit approval has shown that the following information is lacking for this section to begin the review process:

INFORMATION NEEDED

1. On-site flows (undeveloped and developed) please use new criteria found within the "Notice of Emergency Rule" signed by the Mayor on January 14, 1986 (attached).

2. You must use the weir formula or other applicable method to analyze the capacity of the proposed sidewalk culverts. You must analyze the entry conditions.

3. Copy of latest replat must be submitted.

Please provide this information so that we may process your request as expediently as possible.

Cordially,

Bernie J. Montoya

Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj

RFS

NOTICE OF EMERGENCY RULE

Pursuant to Article XI, Chapter 7 of the Revised Ordinances of Albuquerque, 1974:

I Ken Schultz, Mayor of the City of Albuquerque have determined that there are urgent and compelling reasons to modify certain rules contained in the Development Process Manual relating to the Minimum Standards for the Design of Subdivisions.

This modification of rules is necessary to preclude possible inaccuracies and inconsistencies in the application of certain design criteria for the design of drainage management and flood control systems within the platting and planning jurisdiction of the City of Albuquerque.

I therefore declare that the following modifications to the Development Process Manual of the City of Albuquerque shall become effective immediately:

Volume II, of the Development Process Manual shall be modified as follows:

Chapter 22, Page 7 Delete part C.1.

Chapter 22, Page 8 Remove page 8 - Plate 22.2 C-1 and delete all reference to it.

Chapter 22, Page 17 Delete part E.2 and add the following:

"C" values for use in the Rational formula should be taken from textbook and handbook references. City staff will review and evaluate composite "C" values based on the following surface types and associated values:

Surface Type	"C" Value
streets, drives, walks	0.95
roofs	0.90
lawns and landscaping	0.25
undeveloped	0.40

Volume and hydrograph determinations will be done according to part C.2. page 7, and part F page 19, regardless of watershed size, except where an existing approved Master Plan has used the Rational Method for these determinations.

Chapter 22, Page 18 Remove page 18 - Plate 22.2 E-1 and delete all reference to it.

Additional modifications may be incorporated into the next periodic update of the Development Process Manual.

For further information regarding this matter contact the City Engineer at telephone number 768-2500 or by mail at City/County Government Center, One Civic Plaza, Municipal Development Department, Engineering Division, 5th floor, 87103.

Ken Schultz 1/14/86

Ken Schultz, Mayor /Date

TO BE PUBLISHED IN THE ALBUQUERQUE JOURNAL AND ALBUQUERQUE TRIBUNE ON 2/19/86.
Date

DRAINAGE INFORMATION SHEET

PROJECT TITLE: LOTABURGER ZONE ATLAS/DRNG. FILE #: K-12 / D14

LEGAL DESCRIPTION: Tr. "L-1" of Blake's Tract.

CITY ADDRESS: 144 Atrisco Dr. SW

ENGINEERING FIRM: R.G. Lee Jr., P.E. CONTACT: Herman Hood

ADDRESS: 335 Jefferson St. S.E. Suite D PHONE: 296-5397 or 255-9400
c/o Ken Hovey Design Group

OWNER: Blake's Lotaburger Inc. CONTACT: Blake Chanslor

ADDRESS: 3205 Richmond Dr. N.E. PHONE: 884-2160

ARCHITECT: Ken Hovey Design Group Inc CONTACT: Ken Hovey

ADDRESS: 335 Jefferson St. S.E. PHONE: 255-9400

SURVEYOR: same as Engineer CONTACT:

ADDRESS: PHONE:

CONTRACTOR: n/a CONTACT:

ADDRESS: PHONE:

RECEIVED
MAR 03 1986
HYDROLOGY SECTION

PRE-DESIGN MEETING:

xx YES

___ NO

xx COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO. DRB 84-425 6/19/84

EPC NO.

PROJ. NO.

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

xx DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAINAGE PLAN

xx GRADING PLAN

xx EROSION CONTROL PLAN

___ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

___ SKETCH PLAT APPROVAL

___ PRELIMINARY PLAT APPROVAL

___ SITE DEVELOPMENT PLAN APPROVAL

___ FINAL PLAT APPROVAL

xx BUILDING PERMIT APPROVAL

___ FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER _____ (SPECIFY)

DATE SUBMITTED: March 3,1986

BY: Herman Hood

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION/DESIGN HYDROLOGY SECTION

CONFERENCE RECAP

DRAINAGE FILE/ZONE ATLAS PAGE NO.: K12 DATE: 1-30-86

PLANNING DIVISION NOS: EPC: _____ DRB: _____

SUBJECT: Blake Lots Bryan

STREET ADDRESS (IF KNOWN): Tract A-1 Land of

SUBDIVISION NAME: Barry Shalit

APPROVAL REQUESTED:

____ PRELIMINARY PLAT	____ FINAL PLAT
____ SITE DEVELOPMENT PLAN	X BUILDING PERMIT
____ OTHER	____ ROUGH GRADING

	WHO	REPRESENTING
ATTENDANCE:	Herman Heard	
	Carlos A Montoya	

FINDINGS:

(1) Drainage plan per DPM
(2) Free discharge appears appropriate & requirement addition
(A) Lack of development of watershed
(B) Flows from site travel to ponded flood zone, however, other existing development also travel to floodzone and this is one of the last developments in watershed
(C) because of size minimum impact on downstream flooding
(D) Detention pond would not help situation because of ponded flood zone
(3) must submit latest replat of tract

The undersigned agrees that the above findings are summarized accurately and are only subject to change if further investigation reveals that they are not reasonable or that they are based on inaccurate information.

SIGNED: Carlos Montoya SIGNED: Tom Hill

TITLE: _____ TITLE: _____

DATE: 1-30-86 DATE: 1-30-86

NOTE PLEASE PROVIDE A COPY OF THIS RECAP WITH THE DRAINAGE SUBMITTAL