HYDROLOGY L11/D41 1 1 PLAN

L11/D41

1 Plan

FILE COPY

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

Ken Schultz
Mayor

UTILITY DEVELOPMENT DIVISION
HYDROLOGY SECTION
(505) 768-2650

August 19, 1987

Richard Norton
300 Central Avenue, SW Suite 2500W
Albuquerque, New Mexico 87102

RE: REVISED DRAINAGE PLAN FOR 438 VIRGINIA, SE
(L-19/D41) REVISION DATE OF AUGUST 5, 1987

Dear Mr. Norton

Based on the information provided on your submittal of August 5, 1987, the above referenced plan is approved for Building Permit.

Please attach a copy of this plan to the construction sets prior to sign-off by Hydrology.

If I can be of further assistance, please feel free to call me at 768-2650.

Cordially,

Bernie J. Montoya

Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Bakery ZONE ATLAS/DRNG. FILE #: L-19/D41

LEGAL DESCRIPTION: TRACT 1 LAND OF LEOPOLDO & GLORIA JUAREZ

CITY ADDRESS: 438 VIRGINIA SE

ENGINEERING FIRM: RICHARD E. NORTON CONTACT:

ADDRESS: 300 CENTRAL SW PHONE: 247-3911

OWNER: LEOPOLDO JUAREZ CONTACT:

ADDRESS: 438 VIRGINIA SE PHONE:

ARCHITECT: CONTACT:

ADDRESS: PHONE:

SURVEYOR: OLIVER TRUJILLO CONTACT:

ADDRESS: 221 AVALON PL. NW PHONE: 836-0328

CONTRACTOR: DONALD SANDOVAL CONTACT:

ADDRESS: ALAMO SE PHONE: 247-2843

RECEIVED
AUG 05 1987
HYDROLOGY SECTION

PRE-DESIGN MEETING:

___ 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

___ 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: 8-5-87

BY: Oliver Trujillo

FILE COPY

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

Ken Schultz
Mayor

UTILITY DEVELOPMENT DIVISION
HYDROLOGY SECTION
(505) 768-2650

July 30, 1987

Richard Norton
300 Central Avenue, SW Suite 2500W
Albuquerque, New Mexico 87102

RE: DRAINAGE PLAN FOR 438 VIRGINIA, SE
(L-14/D41) RECEIVED JULY 24, 1987

Dear Mr. Norton:

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. Temporary benchmark on-site (location, description, and elevation).

2. Enclosed you will find a copy of the Mayor's Notice of Emergency Rule. Please calculate your undeveloped and developed flow rates using these new requirements and also use the SCS method to compute the volumes.

If I can be of further assistance, please feel free to call me at 768-2650.

Cordially,

Bernie J. Montoya

Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj

enclosure

NOTICE OF EMERGENCY RU"

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: BAKERY ADDITION ZONE ATLAS/DRNG. FILE #: L19 / D41

LEGAL DESCRIPTION: TR. L LAND OF LEOPOLDO & GLORIA JUAREZ

CITY ADDRESS: 438 Virginia SE, ALB

ENGINEERING FIRM: Richard Norton CONTACT: Richard NORTON

ADDRESS: 300 Central SW Suite 2500W PHONE: 247-3911

OWNER: Leopoldo Juarez CONTACT:

ADDRESS: 438 VIRGINIA SE PHONE:

ARCHITECT: CONTACT:

ADDRESS: PHONE:

SURVEYOR: Oliver Trujillo CONTACT:

ADDRESS: 300 Central SW PHONE: 836-0328

CONTRACTOR: DON SANDOVAL CONTACT:

ADDRESS: PHONE:

RECEIVED JUL 24 1987 HYDROLOGY SECTION

PRE-DESIGN MEETING:

___ YES

X NO

___ COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO. ___

EPC NO. ___

PROJ. NO. ___

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

✓ DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAINAGE PLAN

___ GRADING PLAN

___ EROSION CONTROL PLAN

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___ FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER ___ (SPECIFY)

DATE SUBMITTED: 7/23/87

BY: RICHARD E. NORTON