HYDROLOGY C19/D3 2 PLANS

C19/D3

2 PLANS

BOARD OF COUNTY COMMISSIONERS
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County of Bernalillo

State of New Mexico

620 LOMAS, N.W.
ALBUQUERQUE, NEW MEXICO 87102

BOB STOVER, SHERIFF
JAMES B. LEWIS, TREASURER
DOLORES C. WALLER, COUNTY CLERK
JACK H. DARLING, ASSESSOR
ROBERT H. SCOTT,
PROBATE JUDGE

September 9, 1985

Mr. C.A. Coonce
12324 Pineridge NE
Albuquerque, NM 87112

RE: DRAINAGE PLAN FOR RINCON RESIDENCE (C19-D3) (BP85-683) RECEIVED AUGUST 30, 1985

Dear Mr. Coonce:

The above referenced plan dated August 27, 1985 is in compliance with the flood-plain Ordinance. Upon completion of the project the engineer will certify.

If you have any questions, please contact this office at 766-7644.

Sincerely,

Carlos A. Montoya
City/County Flood Plain Admin.

CAM/cl

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Drainage Plan for Julian Rincon ZONE ATLAS/DRNG. FILE #: C-19 / D3

LEGAL DESCRIPTION: lot 24 BLK 2 Tract 2 Unit 3 North Albuquerque Acres

CITY ADDRESS: _____

ENGINEERING FIRM: C.A. Coonce & Assoc. CONTACT: _____

ADDRESS: 12324 Pineridge NE PHONE: 296-1089

OWNER: Julian Rincon CONTACT: _____

ADDRESS: _____ PHONE: _____

ARCHITECT: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

SURVEYOR: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

CONTRACTOR: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

PRE-DESIGN MEETING:

___ YES

___ 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

___ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

___ SKETCH PLAT APPROVAL

___ PRELIMINARY PLAT APPROVAL

___ SITE DEVELOPMENT PLAN APPROVAL

✓ FINAL PLAT APPROVAL

✓ BUILDING PERMIT APPROVAL

___ FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER _____ (SPECIFY)

RECEIVED
JUL 29 1985
HYDROLOGY SECTION

DATE SUBMITTED: _____

BY: _____

DRAINAGE INFORMATION SHEET

Bernalillo County — Carlos

PROJECT TITLE: Rincon Residence ZONE ATLAS/DRNG. FILE #: C-19-Z03

LEGAL DESCRIPTION: Lot 24, Blk 2, Tract 2, Unit 3 N. Abq. Acres

CITY ADDRESS: OAKLAND N.E.

ENGINEERING FIRM: C.A. Counce & Assoc. CONTACT: C.A. Counce

ADDRESS: 12324 Pineridge N.E. 87112 PHONE: 296-1089

OWNER: Julian Rincon CONTACT: Julian Rincon

ADDRESS: 508 Gardena N.W. PHONE: —

ARCHITECT: — CONTACT: —

ADDRESS: — PHONE: —

SURVEYOR: — CONTACT: —

ADDRESS: — PHONE: —

CONTRACTOR: owner CONTALT: —

ADDRESS: — PHONE: —

RECEIVED AUG 30 1985 HYDROLOGY SECTION

PRE-DESIGN MEETING:

____ YES

____ NO

____ COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO. ____

EPC NO. ____

PROJ. NO. ____

TYPE OF SUBMITTAL:

____ DRAINAGE REPORT

✓ DRAINAGE PLAN

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____ FOUNDATION PERMIT APPROVAL

____ CERTIFICATE OF OCCUPANCY APPROVAL

____ ROUGH GRADING PERMIT APPROVAL

____ GRADING/PAVING PERMIT APPROVAL

____ OTHER ____ (SPECIFY)

DATE SUBMITTED: Aug. 30 1985

BY: C.A. Counce

BOARD OF COUNTY COMMISSIONERS
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DISTRICT 1
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DOLORES C. WALLER, COUNTY CLERK
JACK H. DARLING, ASSESSOR
ROBERT H. SCOTT,
PROBATE JUDGE

August 1, 1985

Mr. C.A. Coonce & Associates
12324 Pineridge NE
Albuquerque, NM 87112

REF: DRAINAGE PLAN FOR JULIAN RINCON DWELLING (C19-D3) (BP85-683)
RECEIVED JULY 29, 1985

Dear Mr. Coonce:

I have reviewed the referenced plan and forward the following comments:

1. The site appears to be protected by the dike at Wyomine and Eagle Rock; however, the floodplain maps have not been updated to show the reduction in flooding at your site. Mr. Dan Sabo from AMAFCA has indicated that them maps will be updated in the near future. At present I must review the site as if the diversion dike is not in place and the floodplain unchanged.

2. How will the dwelling be protected from the off-site sheet flows?

3. Increasing the elevation of the house is important for flood protection but also involved is discharge, velocity and erosion. Please address the following:

   A. Discharge
   B. Velocity
   C. Drainage area
   D. Depth of flow

4. Please give more background information on your T.B.M.

If you should have any questions, please feel free to call me.

Sincerely,

Carlos A. Montoya

Carlos A. Montoya
City/County Flood Plain Admin.

CAM:mrk

C.A. (PAT) COONCE & ASSOC., INC.
ENVIRONMENTAL, WATER RESOURCES, & SANITARY CONSULTING ENGINEERS

12324 PINERIDGE, N.E.
ALBUQUERQUE, N.M. 87112

PHONE (505) 296-1089

RECEIVED
AUG 30 1985
HYDROLOGY SECTION

August 28, 1985

Design Hydrology Section
123 Central Avenue, N.W.
Albuquerque, New Mexico 87102

Attn: Mr. Carlos A. Montoya

Dear Mr. Montoya:

In our discussion on August 27, 1985 regarding the points made in your letter of August 1, 1985 in reference to the drainage plan for the Julian Rincon dwelling, the following points were agreed upon:

1. The Eagle Rock improvements to the La Cueva Arroyo by AMAFCA have altered or eliminated the flood plain in the area of this lot.
2. The flood plain map is probably inaccurate in this area, since this lot is on a rise, and a one foot water depth would not cover the dwelling site.
3. The finished floor elevation of the dwelling is five feet above the road elevation at this site.
4. The TBM nomenclature has been altered to eliminate the confusion.

I would appreciate it if you could expedite the issuing of the building permit so that Mr. Rincon can have his home enclosed before the onset of freezing weather.

Yours truly,

C.A. Coonce

C.A. Coonce

cc: Julian Rincon