PUBLIC WORKS/HYDROLOGY
L12/D5

0000 0000 1312

L12/D5

25×10 32×10

0000 0000 1313

FILE COPY

BOARD OF COUNTY COMMISSIONERS
PATRICK J. PADILLA, CHAIRMAN DISTRICT 1
ORLANDO VIGIL, MEMBER DISTRICT 2
LENTON MALRY, MEMBER DISTRICT 3
PATRICIA H. CASSIDY, MEMBER DISTRICT 4
MARION M. COTTRELL, MEMBER DISTRICT 5
ALEX ABEYTA, JR., COUNTY MANAGER

County of Bernalillo

State of New Mexico

ONE CIVIC PLAZA, N.W.
ALBUQUERQUE, NEW MEXICO 87102

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

January 5, 1987

Scott McGee
Isaacson & Arfman, P.A.
128 Monroe, NE
Albuquerque, New Mexico 87108

RE: DRAIANGE REPORT FOR LECIA'S ORCHARD
RECEIVED DECEMBER 9, 1986 (L-12/D5)

Dear Mr. McGee:

I have reviewed the DRB comments (86-515), dated August 26, 1986, and forward the following comment:

1. City Engineering recommended a drainage report for review and approval by the County.

2. City Surveyor and AMAFCA's review and approval for Preliminary and/or Final Plat approval.

If you should have any questions regarding my review, please call me at 768-2650.

Cordially,

Carlos A. Montoya, P.E.
City/County Floodplain Administrator

CAM/bsj

25×10 32×10

0000 0000 1314

DRAINAGE INFORMATION SHEET

PROJECT TITLE: LECIA'S ORCHARD ZONE ATLAS/DRAINAGE FILE # L-12

LEGAL DESCRIPTION: SUBDIVISION LOTS 1-20 OF TRACT 197 B, MRGCD MAP #42

CITY ADDRESS: LUNDY LANE AT GOFF ROAD SW.

ENGINEERING FIRM: ISAACSON & ARFMAN CONTACT: SCOTT MCGEE

ADDRESS: 128 MONROE NE PHONE: 268-8828

OWNER: THE BARNES TRUST CONTACT: JIM FRANKLIN

ADDRESS: 800 LA VERDE SE PHONE:

ARCHITECT: — CONTACT:

ADDRESS: PHONE:

SURVEYOR: ALBUQ. SURVEYING CO. CONTACT: FRED SANCHEZ

ADDRESS: 2119 MENAUL NE PHONE: 884-2036

CONTRACTOR: — CONTACT:

ADDRESS: PHONE:

PRE-DESIGN MEETING:

___ YES

___ NO

___ COPY OF CONFERENCE RECAP SHEET PROVIDED

RECEIVED DEC 09 1986 HYDROLOGY SECTION

DRB NO.

EPC NO.

PROJECT NO.

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

X DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAIN PLAN

___ GRADING PLAN

___ EROSION CONTROL PLAN

___ ENGINEER'S CERTIFICATION

RESUBMITTAL OF PREVIOUSLY APPROVED PLAN.

CHECK TYPE OF APPROVAL SOUGHT:

___ SECTOR PLAN APPROVAL

___ SKETCH PLAT APPROVAL

X 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)

DATE SUBMITTED: 12-9-86

BY: Scott McGee

REV. 10/85

25×10 32×10

0000 0000 1315

Isaacson & Arfman, P.A.

Consulting Engineering Associates

Letter of Transmittal

To COUNTY FLOODPLAIN ADMIN.
CITY / COUNTY BLDG 4TH FLOOR
ALBUQ, NM

Date 12-9-86

Job No.

Attn: MR. CARLOS MONTOYA

Reference LECIA'S ORCHARD

Gentlemen:

We transmit to you 1 ~~2~~ copy(ies) of the following

RECEIVED DEC 09 1986 HYDROLOGY SECTION

- [ ] _____ Plats
- [x] REVISED G&D Plans
- [ ] Specifications
- [ ] _____ Report
- [ ] Shop Drawings
- [ ] Submittals
- [ ] Material Specifications
- [1] Copy of Letter

This information is transmitted:

- [ ] As per your request
- [x] For your review & approval
- [ ] For your information
- [ ] For your attention
- [ ] For your signature
- [ ] For your files
- [ ] For your use
- [ ] Please review & return
- [ ] For return to your files
- [ ] Please advise

Remarks: Note that LUNDY LANE is now proposed to be paved.

By: Scott M McGee

Copies To COUNTY RD DEPT.

128 Monroe, NE • Albuquerque, NM 87108 • (505) 268-8828

25× 32×

0000 0000 1316

FILE COPY

BOARD OF COUNTY COMMISSIONERS
PATRICK J. PADILLA, CHAIRMAN DISTRICT 1
ORLANDO VIGIL, MEMBER DISTRICT 2
LENTON MALRY, MEMBER DISTRICT 3
PATRICIA H. CASSIDY, MEMBER DISTRICT 4
MARION M. COTTRELL, MEMBER DISTRICT 5
ALEX ABEYTA, JR., COUNTY MANAGER

County of Bernalillo

State of New Mexico

ONE CIVIC PLAZA, N.W.
ALBUQUERQUE, NEW MEXICO 87102

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

November 19, 1986

Scott McGee
Isaacson & Arfman, P.A.
128 Monroe Street, NE
Albuquerque, New Mexico 87108

RE: DRAINAGE PLAN FOR LECIA'S ORCHARD
(L-12/D5) RECEIVED NOVEMBER 4, 1986

Dear Mr. McGee:

The above referenced plan, dated November 4, 1986, is approved for Preliminary Plat.

This approval is with the understanding that Lundy Lane is not proposed to be paved at this time.

If you have any questions, call me at 768-2650.

Cordially,

Carlos A. Montoya, P.E.
City/County Floodplain Administrator

CAM/bsj

25×10 32×10

0000 0000 1317

DRAINAGE INFORMATION SHEET

PROJECT TITLE: LECIA'S ORCHARD ZONE ATLAS/DRAINAGE FILE # L-12

LEGAL DESCRIPTION: SUBDIVISION LOTS 1-20 OF TRACT 197 B, MRGCD MAP #42

CITY ADDRESS: LANE AT GOFF ROAD SW

ENGINEERING FIRM: ISAACSON & ARFMAN CONTACT: SCOTT McGEE

ADDRESS: 128 MONROE NE PHONE: 268-0828

OWNER: THE BARNES TRUST CONTACT: JIM FRANKLIN

ADDRESS: 800 LA VERDE SE PHONE:

ARCHITECT: — CONTACT:

ADDRESS: PHONE:

SURVEYOR: ALBUQ. SURVEYING Co. CONTACT: FRED SANCHEZ

ADDRESS: 2119 MENAUL NE PHONE: 884-2036

CONTRACTOR: — CONTACT:

ADDRESS: PHONE:

RECEIVED NOV 04 1986 HYDROLOGY SECTION

PRE-DESIGN MEETING:

X YES

___ NO

___ COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO.

EPC NO.

PROJECT NO.

TYPE OF SUBMITTAL:

RESUBMITTAL

___ DRAINAGE REPORT

X DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAIN PLAN

___ GRADING PLAN

___ EROSION CONTROL PLAN

___ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

___ SECTOR PLAN APPROVAL

___ SKETCH PLAT APPROVAL

X 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)

DATE SUBMITTED: 11-4-86

BY: Scott M McGee

REV. 10/85 10

25×10 32×10

0000 0000 1318

Isaacson & Arfman, P.A.
Consulting Engineering Associates

RECEIVED
NOV 04 1986
HYDROLOGY SECTION

Letter of Transmittal

To HYDROLOGY
CITY / COUNTY 4TH FL
ALBUQ, NM

Date 11-4-86
Job No.

Attn: CARLOS MONTOYA

Reference LECIA'S ORCHARD (LUNDY LANE)

Gentlemen:

We transmit to you 2 copy(ies) of the following

- [ ] Plats
- [x] REVISED G&D Plans
- [ ] Specifications
- [ ] Report
- [x] DRAINAGE INFO SHEET
- [ ]
- [ ] Shop Drawings
- [ ] Submittals
- [ ] Material Specifications
- [x] Copy of Letter

This information is transmitted:

- [ ] As per your request
- [x] For your review & approval
- [ ] For your information
- [ ] For your attention
- [ ] For your signature
- [ ]
- [ ]
- [ ] For your files
- [ ] For your use
- [ ] Please review & return
- [ ] For return to your files
- [ ] Please advise

Remarks: Q calculated by rational, V computed by SCS - I hope this is finally the right way.

By: Scott M McGee

Copies To file

128 Monroe, NE • Albuquerque, NM 87108 • (505) 268-8828

25× 32×

0000 0000 1319

FILE COPY

BOARD OF COUNTY COMMISSIONERS
PATRICK J. PADILLA, CHAIRMAN
DISTRICT 1
ORLANDO VIGIL, MEMBER
DISTRICT 2
LENTON MALRY, MEMBER
DISTRICT 3
PATRICIA H. CASSIDY, MEMBER
DISTRICT 4
MARION M. COTTRELL, MEMBER
DISTRICT 5
ALEX ABEYTA, JR., COUNTY MANAGER

County of Bernalillo

State of New Mexico

ONE CIVIC PLAZA, N.W.
ALBUQUERQUE, NEW MEXICO 87102

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

October 22, 1986

Scott McGee
Isaacson & Arfman, P.A.
128 Monroe, NE
Albuquerque, New Mexico 87108

RE: DRAINAGE PLAN FOR LECIA'S ORCHARD (L-12/D5)
RECEIVED OCTOBER 7, 1986

Dear Mr. McGee:

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

1. The calculations to determine peak discharge for the proposed condition were done incorrectly.

2. The volume calculation needs to be done by the SCS method as per the "Notice of Emergency Rule."

If you have any questions regarding these comments, please call me at 768-2650.

Cordially,

Carlos A. Montoya

Carlos A. Montoya, P.E.
City/County Floodplain Administrator

CAM/bsj

25×10 32×10

0000 0000 1320

FILE COPY

BOARD OF COUNTY COMMISSIONERS
PATRICK J. PADILLA, CHAIRMAN
DISTRICT 1
ORLANDO VIGIL, MEMBER
DISTRICT 2
LENTON MALRY, MEMBER
DISTRICT 3
PATRICIA H. CASSIDY, MEMBER
DISTRICT 4
MARION M. COTTRELL, MEMBER
DISTRICT 5
ALEX ABEYTA, JR., COUNTY MANAGER

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 22, 1986

Scott McGee
Isaacson & Arfman, P.A.
128 Monroe, NE
Albuquerque, New Mexico 87108

RE: DRAINAGE PLAN FOR LECIA'S ORCHARD (L-12/D5)
RECEIVED SEPTEMBER 5, 1986

4

Dear Mr. McGee:

I have reviewed the referenced plan, dated September 4, 1986, and forward the following comments:

1. The required pond volume should be calculated using the "Notice of Emergency Rule" dated February 19, 1986, sent to all engineers.

2. Please give more information on Lundy Lane:

   A. Is the road paved? No
   B. If the road is going to be paved, where will the runoff be discharged to?

3. The runoff from the subdivision is being directed to Lundy Lane. Please indicate the impact of these flows.

4. Please indicate where the parking is to be located for the subdivision.

If you have any questions regarding these comments, please call me at 766-7644.

Cordially,

Carlos A. Montoya

Carlos A. Montoya, P.E.
City/County Floodplain Administrator

CAM/bsj

25×10 32×10

0000 0000 1321

L12/D5

D.R.B. Case No. 86-516
D.R.C. Project No.
Date Submitted 9-30-86

Figure 11

EXHIBIT "D"
to Subdivision Improvements Agreement

D.R.B. REQUIRED INFRASTRUCTURE LISTING
for LECIA'S ORCHARD SUBDIVISION

RECEIVED
SEP 25 1986
HYDROLOGY SECTION

following is a summary of Public/Private Infrastructure required to be constructed or financially guaranteed to be constructed for the above development.

Size	*Type Improvement	Location	From	To
	RETENTION POND	SOUTH 80' OF LOT	LOT 1	LOT 10
	" "	" " " "	LOT 11	LOT 20
6" *	WATER MAIN	FUTURE 20' EASEMENT	Existing 6" waterline @ LOT 20 EAST	TO SUNSET RD. (Existing 10" Waterline)
4'	P.C.C. SIDEWALK	LUNDY LANE	GOFF	LOT 20
	Existing Fire Hydrant Relocation		@ end of Cul-de-Sac	

This instructional Information may be deleted from official listings

* To be financially guaranteed to the City of Albuquerque.

* Types may include Arterial Paving, Residential Paving, Water Line, Sanitary Sewer, Storm Sewer, Drainage Channel, Sidewalks, and Retaining Walls. Any non-standard design or waivers must be clearly described in this listing.

Use additional sheets as necessary to complete the listing. The final page must be signed by the preparer and provide signature spaces for DRB members, as illustrated below.

Prepared by: Fred C. Arfman
Print Name FRED C. ARFMAN
Firm Isaacson & Arfman, P.A.

Page 1 of 1

Development Review Board Member Approvals

Traffic — Date 9-23-86
WRD — Jon E. Eatzpaard — Date 9/23/86
Parks & Rec. — Jack Sayers — Date 9/23/86
City Engineer — Fred D. Arguin — 9/23/86
County Rd. Dept — John Kennedy — Date 9/23/86
DRB Chairman — Date 9/23/86

Rev. 8/85 (ID2602E)

25× 32×

0000 0000 1322

PLANS/PLATS ON FILE

FILE DESC: L12/D5

PLANS/PLATS 2

25×10 32×10

0000 0000 1323