PUBLIC WORKS/HYDROLOGY

D23/D24

0000 0000 12 12

D23/D24

25×10

0000 0000 1213

BOARD OF COUNTY COMMISSIONERS
PATRICK J. BACA, CHAIRMAN DISTRICT 1
PATRICIA "PAT" CASSIDY, VICE CHAIR DISTRICT 4
ALBERT "AL" VALDEZ, MEMBER DISTRICT 2
EUGENE M. GILBERT, MEMBER DISTRICT 3
JACQUELYN SCHAEFER, MEMBER DISTRICT 5
ALEX ABEYTA, JR., COUNTY MANAGER

County of Bernalillo

State of New Mexico

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

RAY GALLAGHER, SHERIFF
PATRICK J. PADILLA, TREASURER
GLADYS M. DAVIS, CLERK
MARK J. CARRILLO, ASSESSOR
THOMAS J. MESCALL, PROBATE JUDGE

May 23, 1991

Fred Arfman, P.E.
Issacson & Arfman, P.A.
128 Monroe, NE
Albuquerque, New Mexico 87108

RE: DRAINAGE PLAN FOR LOT 1525, SANDIA HEIGHTS SOUTH
(D23/D24), BP89-875 & 91-288 & 91-279
ENGINEER'S STAMP DATED MAY 8, 1991

Dear Mr. Arfman:

Based on the information provided on the referenced submittal received May 13, 1991, BP89-875 is approved for Engineer's Certification.

As for BP91-288 & 91-279 they are approved for Building Permit, please be advised that prior to final inspection by the County Building Department, an Engineer's Certification approval is required by this office.

If you should have any questions, please don't hesitate to call me at 768-2650.

Cordially,

Gilbert Aldaz

Gilbert Aldaz, P.E. & P.S.
County Floodplain Administrator

xc: Raymond Quintana, County Building Dept.
Paul Joseph, Sundown Homes
Bob Foglesong, Bernalillo County PWD

GA
wp+2678

25×10

0000 0000 1214

Isaacson & Arfman, P.A.

Consulting Engineering Associates

JUN 24 1991
HYDROLOGY DIVISION

June 20, 1991

Mr. Gilbert Aldaz, P.E.
County Floodplain Administration
Bernalillo County
One Civic Plaza, NW
Albuquerque, NM 87102

Re: Lot 1525, Sandia Heights South (D23/D24)
BP89-875 & 91-288 & 91-279

Dear Mr. Aldaz:

In compliance with your letter of May 23, 1991, I hereby certify to the following:

1. The dwelling unit was constructed according to the approved plan grades.

2. The appurtenant wall structures were constructed according to the approval plans (location and elevations).

3. No part of the above described structures is within the floodplain as established by and shown on F.E.M.A. Panel No. 12.

Respectfully,

FRED C. ARFMAN
NEW MEXICO
7322
REGISTERED PROFESSIONAL ENGINEER

Fred C. Arfman, P.E.

pc: Paul Joseph, Sundown Enterprises

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

25 x 10

0000 0000 1215

DRAINAGE INFORMATION SHEET

PROJECT TITLE: RESIDENCE ZONE ATLAS/DRNG. FILE #: D23/D24

DRB #: _____ EPC #: _____ WORK ORDER #: _____

LEGAL DESCRIPTION: Lot 1525, SHS, UNIT 15

CITY ADDRESS: _____

ENGINEERING FIRM: Fred Arfman CONTACT: 268-8828

ADDRESS: Issacson & Arfman PHONE: _____

OWNER: Sundown Homes CONTACT: Paul Joseph

ADDRESS: P.O. Box 11646, 87112 PHONE: 294-8098

ARCHITECT: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

SURVEYOR: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

CONTRACTOR: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT
✓ DRAINAGE PLAN
___ CONCEPTUAL GRADING & DRAINAGE PLAN
___ GRADING PLAN
___ EROSION CONTROL PLAN
___ ENGINEER'S CERTIFICATION
___ OTHER

PRE-DESIGN MEETING:

✓ YES
___ NO
___ COPY PROVIDED

CHECK TYPE OF APPROVAL SOUGHT:

___ SKETCH PLAT APPROVAL
___ PRELIMINARY PLAT APPROVAL
___ S. DEV. PLAN FOR SUB'D. APPROVAL
___ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
___ SECTOR PLAN APPROVAL
___ FINAL PLAT APPROVAL
___ FOUNDATION PERMIT APPROVAL
✓ BUILDING PERMIT APPROVAL
___ CERTIFICATE OF OCCUPANCY APPROVAL
___ GRADING PERMIT APPROVAL
___ PAVING PERMIT APPROVAL
___ S.A.D. DRAINAGE REPORT
___ DRAINAGE REQUIREMENTS
___ OTHER _____ (SPECIFY)

RECEIVED
MAY 13 1991
HYDROLOGY DIVISION

DATE SUBMITTED: 5/9/91

BY: [signature]

wp+2678

25 x 10

0000 0000 12 16

BOARD OF COUNTY COMMISSIONERS
HENRY GABALDON, CHAIRMAN
DISTRICT 1
EUGENE M. GILBERT, VICE CHAIRMAN
DISTRICT 3
AL VALDEZ, MEMBER
DISTRICT 2
PATRICIA "PAT" CASSIDY, MEMBER
DISTRICT 4
JACQUELYN SCHAEFER, MEMBER
DISTRICT 5
ALEX ABEYTA, COUNTY MANAGER

County of Bernalillo

State of New Mexico

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

ALVIN J. CAMPBELL, SHERIFF
PATRICK J. PADILLA, TREASURER
GLADYS M. DAVIS, CLERK
SAM L. PEREA, ASSESSOR
THOMAS J. MESCALL, PROBATE JUDGE

January 5, 1990

Paul Joseph
Post Office Box 11646
Albuquerque, New Mexico 87112

RE: BP89-875

Dear Property Owner:

Your request for a building permit is being reviewed. In addition to the Uniform Building Code and County Zoning Regulations, your development must also comply with the Flood Hazard Ordinance No. 88-46.

This property is defined as Flood Hazard Zone AO-2'. The following checked items are required by ordinance for construction on this site.

_____ 1. The floodplain is defined at Mean Sea Level elevation ____-. The finish floor elevation requirement must be installed at elevation ____-.

__X__ 2. A development plan showing grading and drainage information along with all methods of flood water conveyance or flood proofing methods for approval by the County.

__X__ 3. Payment of the County Administration fee of $20 for developments greater than 1,000 square feet or $10 for development equal to or less than 1,000 square feet.

Upon completion of the stem wall or required improvement, certification per Section 8.3 of Flood Ordinance No. 88-46 must be submitted. A certificate shall be issued stating the finish floor elevation or compliance with the development plan.

If you require further information, please call me at 768-2650 or 768-4025.

Thank you,

City/County Floodplain Administrator

C'1: JM/L:j

25×10

0000 0000 1217

MEMORANDUM

TO: GILBERT ALDAZ (City/County Floodplain Adm.)
FROM: PAUL JOSEPH (Sundown Enterprices)
RE: Lot 1525, SANDIA HGHTS. SOUTH
BP 89-875 HOUSE

DATE: JANUARY 8, 1989

RECEIVED
JAN 09 1990
HYDROLOGY SECTION

The purpose of this memo is to certify no embankment (fill material) will be placed or encroach the floodplain as defined on the submitted plot plan.

After construction is complete, I will certify the finish floor elevation = 6240.00 and no fill material was placed on the easement, prior to certificate of occupancy release. I am aware violation of any ~~co~~ of these conditions violates the floodplain ordinance.

Signed: Paul Joseph 01-08-90

BP 91-288 ✓ WALL
BP 91-279 - POOL

25 x 10

0000 0000 1218

DRAINAGE INFORMATION SHEET

PROJECT TITLE: County — ZONE ATLAS/DRNG. FILE #: D23/D24

DRB #: _____ EPC #: _____ WORK ORDER #: _____

LEGAL DESCRIPTION: LOT 1525 SANDIA HEIGHTS SOUTH UNIT 15

CITY ADDRESS: 1525 Eagle Ridge Dr. NE.

ENGINEERING FIRM: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

OWNER: SUNDOWN Ent. Inc CONTACT: Paul Joseph

ADDRESS: P.O. Box 11646 ABQ N.M. 8710 PHONE: 294-8098

ARCHITECT: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

SURVEYOR: George L. Mundell CONTACT: _____

ADDRESS: 9204 Jones Pl. NE. PHONE: 294 3920

CONTRACTOR: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

- ____ DRAINAGE REPORT
- X DRAINAGE PLAN
- ____ CONCEPTUAL GRADING & DRAINAGE PLAN
- ____ GRADING PLAN
- ____ EROSION CONTROL PLAN
- ____ ENGINEER'S CERTIFICATION
- ____ OTHER _____

PRE-DESIGN MEETING:

- ____ YES
- X NO
- ____ COPY PROVIDED

RECEIVED
JAN 09 1990
HYDROLOGY SECTION

CHECK TYPE OF APPROVAL SOUGHT:

- ____ SKETCH PLAT APPROVAL
- ____ PRELIMINARY PLAT APPROVAL
- ____ S. DEV. PLAN FOR SUB'D. APPROVAL
- ____ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
- ____ SECTOR PLAN APPROVAL
- ____ FINAL PLAT APPROVAL
- ____ FOUNDATION PERMIT APPROVAL
- X BUILDING PERMIT APPROVAL
- ____ CERTIFICATE OF OCCUPANCY APPROVAL
- ____ GRADING PERMIT APPROVAL
- ____ PAVING PERMIT APPROVAL
- ____ S.A.D. DRAINAGE REPORT
- ____ DRAINAGE REQUIREMENTS
- ____ OTHER _____ (SPECIFY)

DATE SUBMITTED: 12-8-90

BY: Paul Joseph

25 X 10

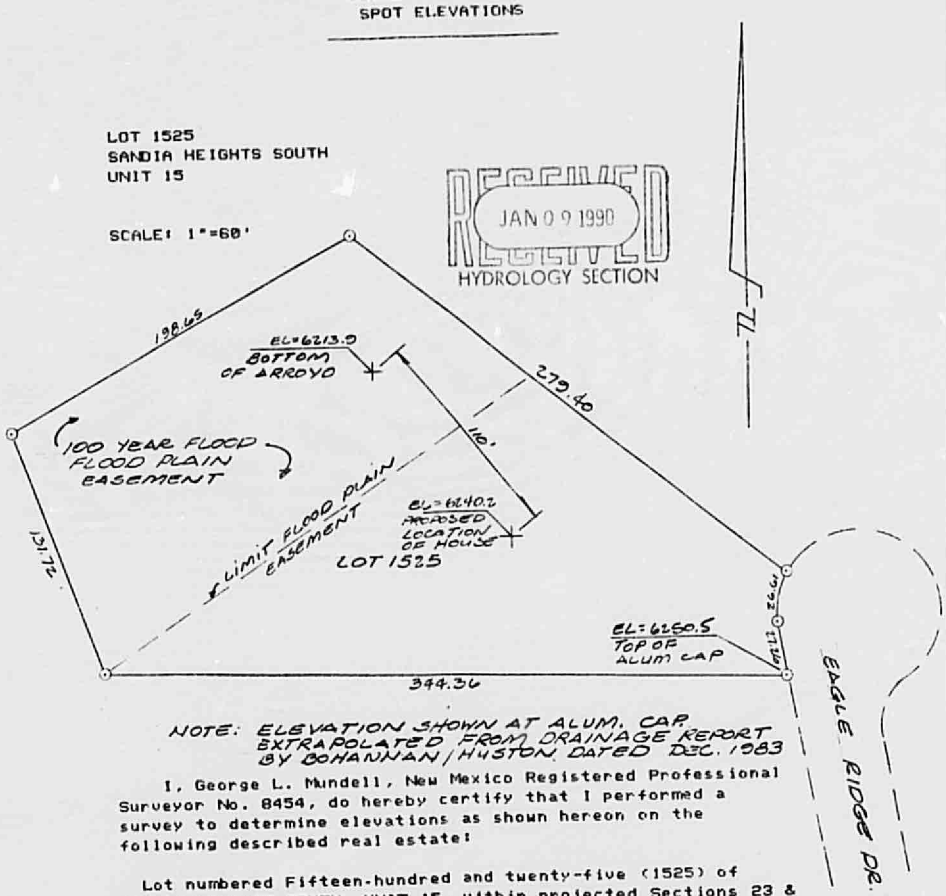
0000 0000 12 19

SURVEYOR'S SKETCH
SPOT ELEVATIONS

LOT 1525
SANDIA HEIGHTS SOUTH
UNIT 15

SCALE: 1"=60'

RECEIVED
JAN 09 1990
HYDROLOGY SECTION



NOTE: ELEVATION SHOWN AT ALUM. CAP EXTRAPOLATED FROM DRAINAGE REPORT BY BOHANNAN/HUSTON DATED DEC. 1983

I, George L. Mundell, New Mexico Registered Professional Surveyor No. 8454, do hereby certify that I performed a survey to determine elevations as shown hereon on the following described real estate:

Lot numbered Fifteen-hundred and twenty-five (1525) of SANDIA HEIGHTS SOUTH, UNIT 15, within projected Sections 23 & 26, T. 11 N., R. 4 E., N.M.P.M., Bernalillo County, New Mexico, as the same is shown and designated on said plat, filed in the office of the County Clerk of Bernalillo, New Mexico on June 5, 1984. (Volume C24, Folio 41).

And that the same is true and correct to the best of my knowledge and belief.

George L. Mundell 1-5-90

George L. Mundell P.S. 8454 Date

TERRITORIAL SURVEYING CO.
9204 James Place N.E.
Albuquerque, New Mexico 87111

Phone Number 294-3920

GEORGE L. MUNDELL
NEW MEXICO
8454
REGISTERED LAND SURVEYOR

25×10 32×10

0000 0000 1220

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

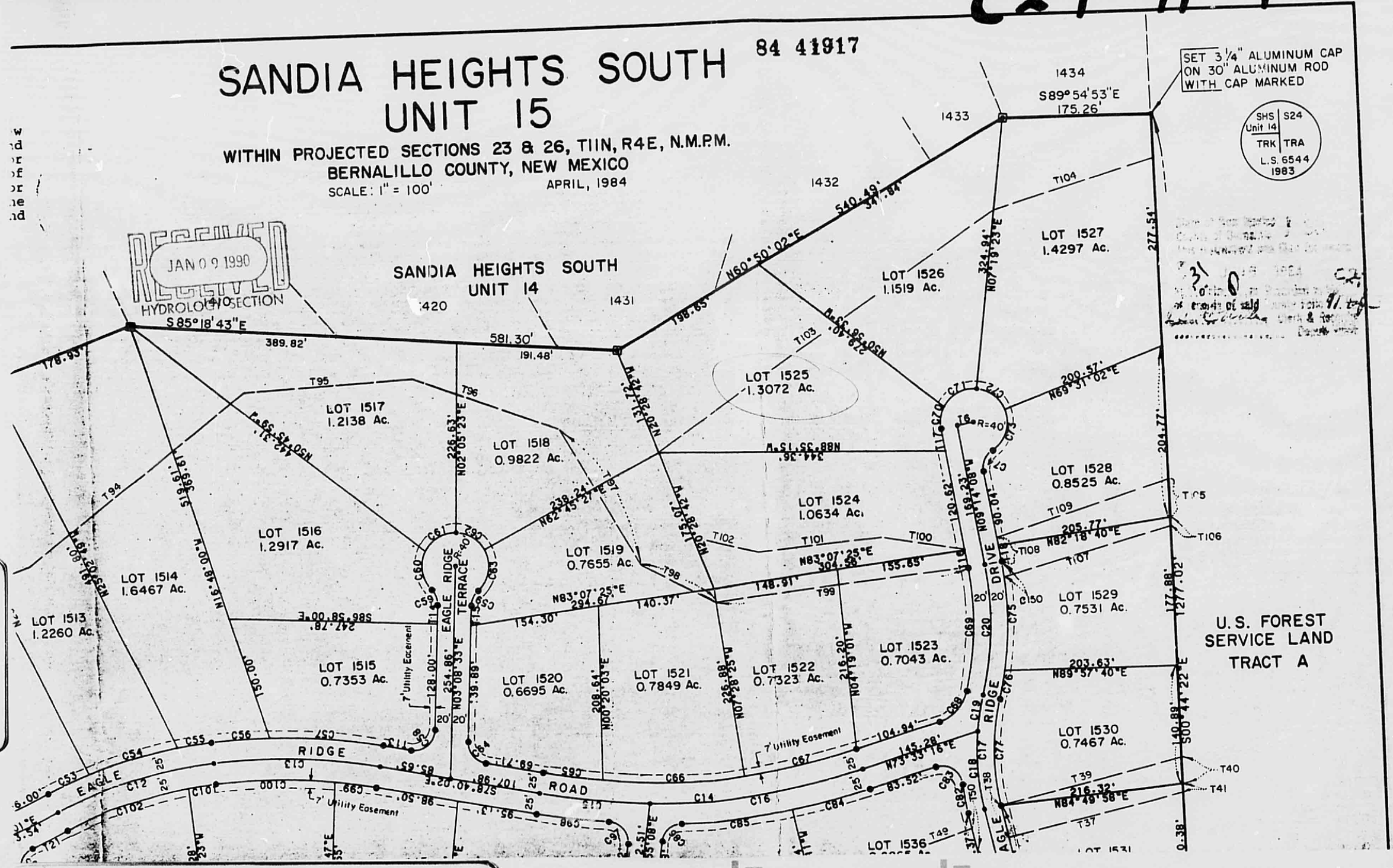
C24-41-4

84 41917

SANDIA HEIGHTS SOUTH UNIT 15

WITHIN PROJECTED SECTIONS 23 & 26, T11N, R4E, N.M.P.M.
BERNALILLO COUNTY, NEW MEXICO
SCALE: 1" = 100' APRIL, 1984

RECEIVED JAN 09 1990 HYDROLOGY SECTION



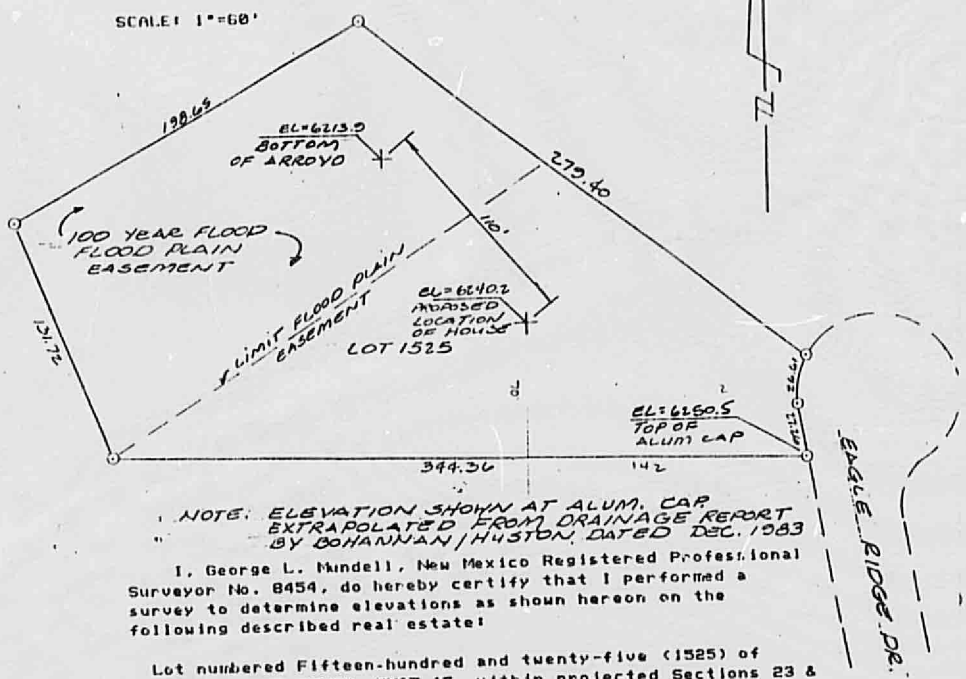
0000/0000 1224

SURVEYOR'S SKETCH
SPOT ELEVATIONS

MAY 13
HYDROLOGY DIVISION

LOT 1525
SANDIA HEIGHTS SOUTH
UNIT 15

SCALE: 1"=60'



NOTE: ELEVATION SHOWN AT ALUM. CAP EXTRAPOLATED FROM DRAINAGE REPORT BY BOHANNAN/HUSTON, DATED DEC. 1983

I, George L. Mundell, New Mexico Registered Professional Surveyor No. 8454, do hereby certify that I performed a survey to determine elevations as shown hereon on the following described real estate:

Lot numbered Fifteen-hundred and twenty-five (1525) of SANDIA HEIGHTS SOUTH, UNIT 15, within projected Sections 23 & 26, T. 11 N., R. 4 E., N.M.P.M., Bernalillo County, New Mexico, as the same is shown and designated on said plat, filed in the office of the County Clerk of Bernalillo, New Mexico on June 5, 1984. (Volume C24, Folio 41).

And that the same is true and correct to the best of my knowledge and belief.

George L. Mundell 1-5-90
Date

George L. Mundell P.S. 8454

TERRITORIAL SURVEYING CO.
9204 James Place N.E.
Albuquerque, New Mexico 87111

Phone Number 294-3920

GEORGE L. MUNDELL
NEW MEXICO
8454
REGISTERED LAND SURVEYOR

25× 32×

0000 0000 1222

PLANS/PLATS ON FILE

FILE DESC: D23/D24

PLANS/PLATS 2

25×10

0000 0000 1223

25×10