HYDROLOGY D17/D45 STORAGE BLDG. FOR HARLAN SEELEY

D17/D45

STORAGE BLDG.
FOR
HARLAN SEELEY

2 PLANS

INFORMATION SHEET

OFFICE AND STORAGE BUILDING

PROJECT TITLE FOR HARLAN SEELEY TYPE OF SUBMITTAL DRAINAGE PLAN FLE D17-D14

ZONE ATLAS PAGE NO. D 17 CITY ADDRESS ~~4816~~ 4845 Hawkins St NE

LEGAL DESCRIPTION Lots 12 A & 13 C , INTERSTATE INDUSTRIAL TRACT, UNIT V

ENGINEERING FIRM RAY HARRISON & ASSOC CONTACT RAY HARRISON

ADDRESS 1517 A Girard NE 87106 PHONE 265 4276

OWNER Harlan Seeley CONTACT same

ADDRESS ~~4800~~ 4846 Hawkins NE PHONE 345 9076

ARCHITECT CONTACT

ADDRESS PHONE

SURVEYOR ~~SAME AS ENGINEER~~ CONTACT

ADDRESS PHONE

CONTRACTOR WAYNE RIBBLE CONTACT SAME

ADDRESS 176 Vineyard Rd. NW PHONE 345 8216

PRE-DESIGN MEETING:

___ YES
_X_ NO
___ COPY OF CONFERENCE RECAP SHEET PROVIDED

PLEASE CHECK TYPE OF APPROVAL EXPECTED WITH THIS SUBMITTAL:

___ SKETCH PLAT APPROVAL
___ PRELIMINARY PLAT APPROVAL
___ SITE DEVELOPMENT PLAN APPROVAL
___ FINAL PLAT APPROVAL
_X_ BUILDING PERMIT APPROVAL
___ CERTIFICATE OF OCCUPANCY APPROVAL
___ ROUGH GRADING PERMIT APPROVAL
___ GRADING/PAVING PERMIT APPROVAL
___ OTHER _____ (SPECIFY)

DATE SUBMITTED: _____

BY: _____

RECEIVED FEB 21 1984 HYDROLOGY SECTION

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

March 15, 1984

Mr. Ray Harrison
Ray Harrison & Associates
1517 A Girard NE
Albuquerque, New Mexico 87106

RE: GRADING & DRAINAGE PLAN FOR OFFICE & STORAGE BUILDING FOR MR. HARLAN SEELEY (D17-D45) RECEIVED FEBRUARY 21, 1984

Dear Ray:

The analysis of this site and the previous development needs to be reanalyzed to consider the entire area contributing to the channel under developed conditions. Combination of the runoff of these lots under developed condition and the runoff from previous development may exceed the capacity of the existing channel. The channel design does not include the development of the area north of Lot 13C.

I have also been informed that the construction of the previous development was not in compliance with the approved plan and, since the development of the property for which this submittal was prepared is by the same owner, I cannot give approval for this site until the problem can be resolved.

It has also been brought to my attention that the concrete channel was not built according to design. Therefore, I have no proof that the capacity exists. Detailed drawings and analysis of the existing channel will be required.

Drainage across lotlines without easements is not allowed. Therefore, the easements will have to be provided or the lotlines will have to be removed by replating.

With regard to the drawing, a contractor in the field does not carry the DPM around, consequently, reference to the DPM for the legend on the drawing is not acceptable.

Existing top of curb and flowline elevations for existing City streets should be shown.

What is the street adjacent to the property? What is the R/W width?

An erosion control plan for the period of construction should be provided.

Should you have any questions or comments regarding this review, please contact me.

Yours truly,

Billy J. Goolsby

Billy J. Goolsby, P.E.
City/County Flood Ordinance Administrator

BJG/ca

RAY HARRISON & ASSOCIATES
CONSULTING ENGINEERS

1517-A GIRARD BLVD. NE
ALBUQUERQUE, NEW MEXICO 87106
(505) 265-4276

Billy J. Goolsby P. E.
City of Albuquerque
P. O. Box 1293
Albuquerque, New Mexico 87103

Re: Office and Storage Building for Harlan Seeley,
Drainage Plan File D17-D45.

The following is supplied as an answer to your memorandum of March 15, 1984

An as built drawing of the private drainage channel is attached, which demonstrates that the channel has the capacity to drain lots 13C and 12B (9.1CFS), old lot numbers 13B., 13A and 12A. The controling factor is the sidewalk culver which has a capacity of 9.2 CFS. There are no offsite flows Lots 11A & 11B flow to the street to the North and Lots 14 A & 14B flow South to the street.

A plated Easement with swale will be provided to correct the lot 13C drainage problem, the plat is in process of being filed.

The other comments have been incorporated into the drawings

Ray L. Harrisom

RECEIVED
APR 12 1984
HYDROLOGY SECTION

INFORMATION SHEET

PROJECT TITLE Offiee and Storge Building for Harlan Seeley TYPE OF SUBMITTAL Reply to Memo File D17-D45

ZONE ATLAS PAGE NO. D 17 CITY ADDRESS 4816 Hawkins NE

LEGAL DESCRIPTION Lot 12 B, Interstate Indrustril Tract Un it V

ENGINEERING FIRM Ray Harrison CONTACT Ray Harrison

ADDRESS 1517 A Girard NE 87106 PHONE

OWNER Harlan Seeley CONTACT same

ADDRESS 4800 Hawkins NE 87109 PHONE 345 9076

ARCHITECT Bill Buckley 87108 CONTACT Same

ADDRESS PHONE

SURVEYOR Ray Harrison CONTACT same

ADDRESS same PHONE

CONTRACTOR Wayne Gribble 87107 CONTACT same

ADDRESS 176 Vineyard Rd. NW PHONE 345 8216

PRE-DESIGN MEETING:

X YES 1982
___ NO
No COPY OF CONFERENCE RECAP SHEET PROVIDED

PLEASE CHECK TYPE OF APPROVAL EXPECTED WITH THIS SUBMITTAL:

___ SKETCH PLAT APPROVAL
___ PRELIMINARY PLAT APPROVAL
___ SITE DEVELOPMENT PLAN APPROVAL
___ FINAL PLAT APPROVAL
X BUILDING PERMIT APPROVAL
___ CERTIFICATE OF OCCUPANCY APPROVAL
___ ROUGH GRADING PERMIT APPROVAL
___ GRADING/PAVING PERMIT APPROVAL
___ OTHER _____ (SPECIFY)

DATE SUBMITTED: _____

BY: _____

RECEIVED APR 12 1984 DRC COORDINATOR

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

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

April 20, 1984

Mr. Ray Harrison
Ray Harrison & Associates
1517 A Girard NE
Albuquerque, NM 87106

REF: REVISED GRADING AND DRAINAGE PLAN FOR OFFICE & STORAGE BUILDING FOR MR. HARLEN SEELEY (D17-D45) RECEIVED APRIL 12, 1984

Dear Ray:

The above referenced submittal, dated March 23, 1984 and the as-built plan for the concrete channel, dated April 4, 1984 are in compliance with my previous comments. The drainage scheme for this site is approved.

This plan should be of standard size (24" x 36") for inclusion in the construction set.

Please provide this office with a copy of the recorded plat removing the lotline and showing the drainage easements such that I can give final approval for sign-off of the building permit.

Should you have any questions or comments, please call me at 766-7644.

Yours truly,

Billy J. Goolsby

Billy J. Goolsby, PE
City/County Flood Plain Admin.

BJG:mrk

INFORMATION SHEET

File D17 D 45

PROJECT TITLE Office and Storage Building for Mr. Harlen Seeley TYPE OF SUBMITTAL As built and revised Plot Plan

ZONE ATLAS PAGE NO. D 17 CITY ADDRESS 4916 Hawkins Dt NE

LEGAL DESCRIPTION Lot 13 D Interstate Indrustrial Tract Unit V

ENGINEERING FIRM Ray Harrison CONTACT Same

ADDRESS 1517 A Girard NE 87106 PHONE 266 5678

OWNER Harlen Seeley CONTACT Same

ADDRESS 4800 Hawkins NE 87107 PHONE 345 9076

ARCHITECT Bill Buckley CONTACT

ADDRESS PHONE

SURVEYOR SW CONTACT

ADDRESS PHONE

CONTRACTOR Wayne Gribble CONTACT Same

ADDRESS 176 Vineyard NW PHONE 345 8216

PRE-DESIGN MEETING:

___ YES
___ NO
___ COPY OF CONFERENCE RECAP SHEET PROVIDED

PLEASE CHECK TYPE OF APPROVAL EXPECTED WITH THIS SUBMITTAL:

___ SKETCH PLAT APPROVAL
___ PRELIMINARY PLAT APPROVAL
___ SITE DEVELOPMENT PLAN APPROVAL
___ FINAL PLAT APPROVAL
_X_ BUILDING PERMIT APPROVAL
___ CERTIFICATE OF OCCUPANCY APPROVAL
___ ROUGH GRADING PERMIT APPROVAL
___ GRADING/PAVING PERMIT APPROVAL
___ OTHER Revise Plot Plan & As Built (SPECIFY)

DATE SUBMITTED: _____

BY: _____

RECEIVED
AUG 06 1984
HYDROLOGY SECTION

Revised Grading and Drainage Plan for Office & Storage Building File D 17-D45.

The attached drawing is a revised plot plan and As built of the referenced Plan.

The revised plan meets the intent of the original plan in that all the drainage is carried to the west end of the lot and drains through a concrete channel to public R-O-W.

Ray L. Harrison

Ray L. Harrison

CALIFORNIA PROFESSIONAL ENGINEER
REGISTERED
NO. 2135
RAY L. HARRISON

RECEIVED
AUG 06 1984
HYDROLOGY SECTION