HYDROLOGY

K13/D17

K13/D17

APARTMENTS

1105 IRON S.W.

1 PLAN

DRAINAGE INFORMATION SHEET

PROJECT TITLE: APARTMENTS ZONE ATLAS/DRNG. FILE #: K-13/D17

LEGAL DESCRIPTION: Lots 16, 17, 18, 19, 20 Block 42 Raynolds Add'n

CITY ADDRESS: 105 Coal ST S.W.

ENGINEERING FIRM: Hall Engineering CONTACT: R. Dourte

ADDRESS: 337 Eubank Blvd. NE PHONE: 292-1115

OWNER: Jim Wybick CONTACT: Jim Wybick

ADDRESS: PHONE:

ARCHITECT: Paul W Robinson/R. Bilbao CONTACT: Robert Walker

ADDRESS: PHONE:

SURVEYOR: Hall Engineering CONTACT: R. Dourte

ADDRESS: 337 Eubank Blvd Suite 103 PHONE: 292-1115

CONTRACTOR: CONTACT:

ADDRESS: PHONE:

RECEIVED
AUG 14 1985
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

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

X FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER _____ (SPECIFY)

DATE SUBMITTED: _____

BY: _____

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

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

August 20, 1985

Mr. Richard Hall
Hall Engineering
337 Eubank Boulevard NE
Albuquerque, NM 87123

REF: APARTMENTS (K13-D17) RECEIVED AUGUST 14, 1985

Dear Richard:

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. Flood Hazard Site is encroached by the 100-year flood zone, what is your required finish floor elevation?
2. Off-site flows - quantification and/or location or treatment.
3. Proposed R/W, easements (and if necessary) current plat-for lotline removal. Your plan indicates lots 16 thru 20.

Plan Drawing:

1. Contours, spots, structures within 25' (outside) of property line.
2. Erosion Control Plan - what about on-site erosion during development?
3. Is concrete alleys existing or proposed? Limits of improved alley if improved. Cross sections showing capability of alley to handle developed run-off.

Please provide this information so that we may process your request as expediently as possible.

Cordially,

Billy J. Goolsby

City Design/Hydrology Section

mrk

PROJECT TITLE: Apartment Complex FI K-13/D17

LEGAL DESCRIPTION: Lots 16,17,18,19 & 20 Block 42 Raynolds Addition

CITY ADDRESS: 1105 Iron St S.W.

ENGINEERING FIRM: Hall Engineering CONTACT: R. Hall

ADDRESS: 337 Eubank Blvd NE Suite 103 PHONE: 292-1115

OWNER: Jim Wyrick CONTACT: Jim Wyrick

ADDRESS: PHONE: 843-6773

ARCHITECT: Paul W Robinson / R BILBAO Architect CONTACT: Robert Walters

ADDRESS: PHONE:

SURVEYOR: Hall Engineering CONTACT: R. Hall

ADDRESS: 337 Eubank NE Suite 103 PHONE: 292-1115

CONTRACTOR: CONTACT:

ADDRESS: PHONE:

RECEIVED AUG 29 1985 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

X DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAINAGE PLAN

X GRADING PLAN

___ EROSION CONTROL PLAN

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___ FINAL PLAT APPROVAL

X BUILDING PERMIT APPROVAL

X FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER ___ (SPECIFY)

DATE SUBMITTED: ___

BY: ___

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

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

September 27, 1985

Richard Hall
Hall Engineering
337 Eubank Blvd. NE, Suite 103
Albuquerque, NM 87123

REF: DRAINAGE PLAN FOR APARTMENT AT IRON AVE (K13-D17) ENGINEER'S STAMP DATED 8/26/85

Dear Mr. Hall:

Based on the information provided on your August 29, 1985 submittal, the above drainage report is approved.

Please advise your client that no erosion at the proposed P.V.C. 4" pipes will be allowed, a gravel bed may be appropriate.

Please attach a copy of this approved drainage plan along with the appropriately approved copy of the "Drainage Facilities Within City R/W" document to the construction plans before Hydrology sign-off.

If I can be of further assistance, please feel free to contact me at 766-7644.

Sincerely,

Carlos A. Montoya
City/County Flood Plain Admin.

CAM/BJM/cl

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY

DESCRIPTION OF WORK

Curb Penetration, 4" Schedule 40 PVC as per City DWG. K-15

Facility No. 1 located 28' West of SE Property Corner.

Facility No. 2 located 50' West of Facility No. 1.

LEGAL DESCRIPTION

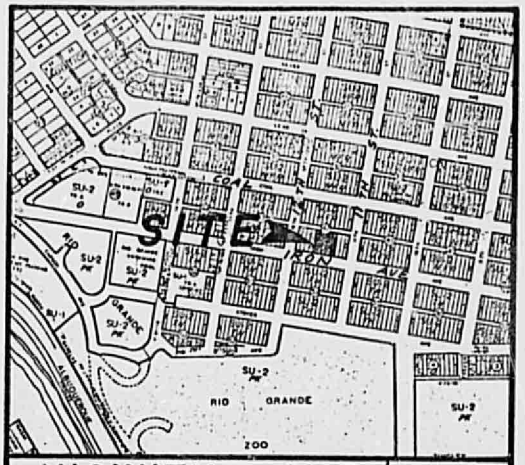
Apartment Complex
Lots 16 thru 20 of Block 42
Raynolds Addition

OWNERS

Jim & Mary Lou Wyrick

BENCHMARK

BM 3-K13, A Square, ⊠, chiseled on top of concrete curb at the WSW curb return, located at the intersection of 12 th ST. and Stover Ave. in the S.W. quadrant of the intersection. Elev. 4945.006 feet.



VICINITY MAP K-13-Z
SCALE : 1" = 725' (APPROX.)

RICHARD V. HALL
NEW MEXICO
No. 7918
REGISTERED PROFESSIONAL ENGINEER
Aug 21 1985

NOTICE TO CONTRACTOR

1. An excavation/construction permit will be required before beginning any work within City right-of-way. An approved copy of these plans must be submitted at the time of application for this permit.
2. All work detailed on these plans to be performed, except as otherwise stated or provided hereon, shall be constructed in accordance with "Contract Documents for City-Wide Utilities and Cash Paving No. "85-1 "
3. Two working days prior to any excavation, contractor must contact Line Locating Service, 765-1234, for location of existing utilities.
4. Prior to construction, the contractor shall excavate and verify the horizontal and vertical locations of all obstructions. Should a conflict exist, the contractor shall notify the engineer so that the conflict can be resolved with a minimum amount of delay.
5. Backfill compaction shall be according to ARTERIAL street use.

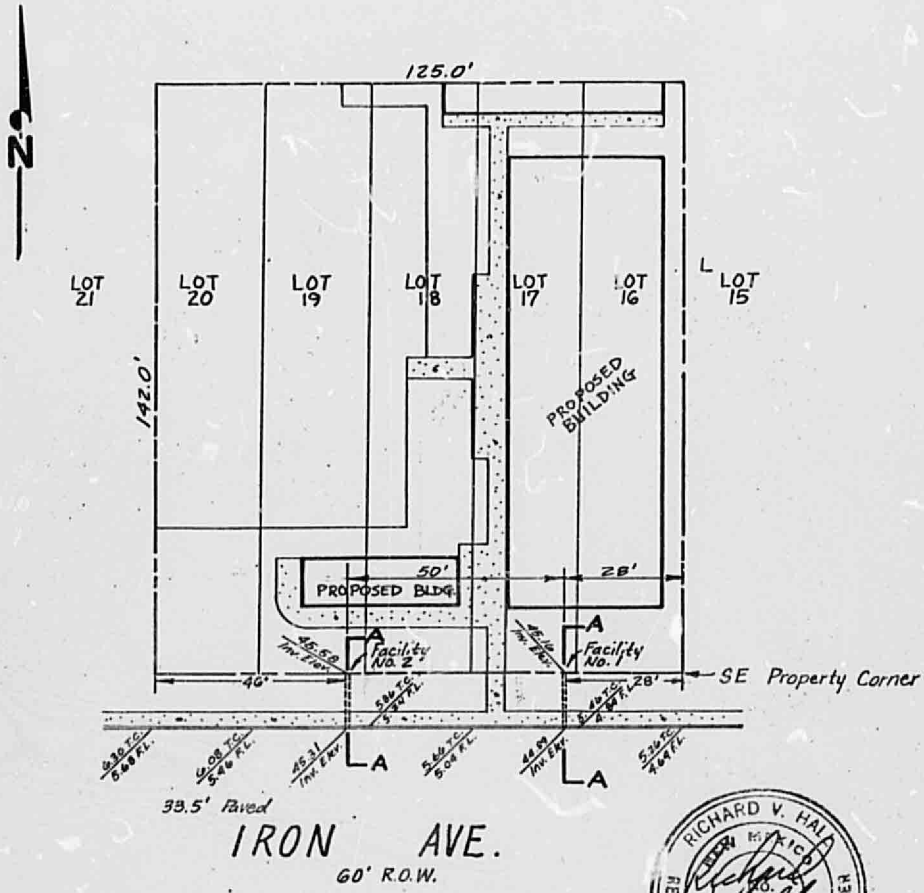
FRED HOVE CONSTRUCTION

K13D17 E-98

APPROVALS	NAME	DATE	TITLE: APARTMENT COMPLEX 1105 IRON ST. S.W. ALBUQUERQUE, NEW MEXICO	
A.C.E./DESIGN	[illegible]	07/01/85		
INSPECTOR	[illegible]		PERMIT NO. 24934	MAP
A.C.E./FIELD	[illegible]	[illegible]	SHEET 1 OF 3	NO. K-13

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



RICHARD V. HALL
NEW MEXICO
No.
Aug 21, 85
REGISTERED PROFESSIONAL ENGINEER

PLAN

SCALE : 1" = 30'

NOTES :

Curb Penetration
4" Schedule 40 PVC
as per City DWG. K-15

Facility No. 1 located 28'
West of SE Property Corner.

Facility No. 2 located 50'
West of Facility No. 1 .

E-98

FRED NOVE CONSTRUCTION

APPROVALS	NAME	DATE
A.C.E./DESIGN		09/01/85
INSPECTOR		

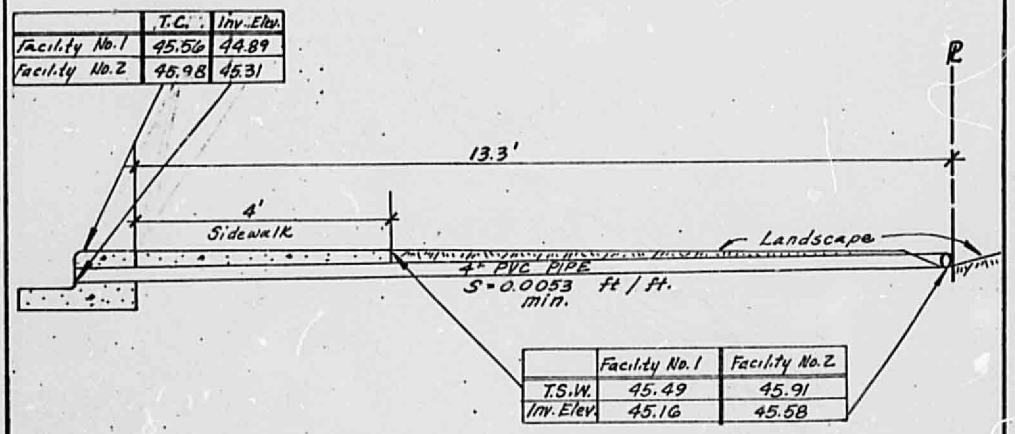
TITLE : APARTMENT COMPLEX
1105 IRON ST. S.W.
ALBUQUERQUE, NEW MEXICO

PERMIT NO. 27934
SHEET 2 OF 3

MAP NO. K-13

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



SECTION A-A

SCALE : 1" = 2'

RICHARD V. HALL
NEW MEXICO
7918
REGISTERED PROFESSIONAL ENGINEER
8/21/85

NOTES :

Curb Penetration
4" Schedule 40 PVC
as per City DWG. K-15

Facility No 1 located 28'
West of SE Property Corner.

Facility No. 2 located 50'
West of Facility No. 1.

E-98

FRED HOVE CONSTRUCTION

APPROVALS	NAME	DATE
A.C.E./DESIGN		11/15/85
INSPECTOR		
A.C.E./FIELD		

TITLE : APARTMENT COMPLEX
1105 IRON ST. S.W.
ALBUQUERQUE, NEW MEXICO

PERMIT NO. 24934
SHEET 3 OF 3

MAP NO. K-13