HYDROLOGY G20/D13 2 PLANS

G 20/D 13

2 PLANS

HEARLEY HOMES
of Arizona, Inc.

13416 N. 32nd Street
Phoenix, Arizona 85032
(602) 867-1990

May 24, 1985

City of Albuquerque
Attn: Building Inspection Department
123 Central Ave. N.W.
Albuquerque, New Mexico 87110

RE: Request for certificate of occupancy
3111 Eubank N.E. Albuquerque

Dear Sir:

We request a temporary certificate of occupancy, located at the above address for a period of 30 days. Due to recent inclement weather, we were unable to complete the below listed items, which need completion and or correction and anticipated completion date.

1. Install tire stops. 5/24
2. Stucco west wall. 5/24
3. 10 foot sidewalk on Aztec N.E. 5/24
4. Drainage swell at rear (west of building) (rough grading is complete) 5/28
5. Buffer landscaping (west property line) 5/30
6. Correct 1 parking line stripe. 5/30

All of the above and any other items that might subsequently arise will be completed within the 30 day period.

The tenant needs to occupy the building no later than Tuesday, 5/28/85.

We would appreciate your consideration with the above matter.

Very sincerely yours,

Frank W. Hearley

APPROVAL FOR 30-DAY TEMPORARY CERTIFICATE OF OCCUPANCY FOR REFERENCED ADDRESS:

CHARLES W. VOLZ, AIA
Chief Building Official
Code Administration Division

G 20 93

INFORMATION SHEET

G20-D13

PROJECT TITLE Office Building TYPE OF SUBMITTAL Response to Comments

ZONE ATLAS PAGE NO. G-20 CITY ADDRESS 3111 Eubank N.E.

LEGAL DESCRIPTION Rackheath Park Addition #1, Block 8, Lot 13

FIRM Bohannan-Huston, Inc. CONTACT Dave Woods

ADDRESS 4125 Carlisle NE,Albuq.NM 87107 PHONE 505/881-2000

OWNER Hearley Homes CONTACT Ed Pipkin

ADDRESS Phoenix, AZ PHONE 602/876-1990

ARCHITECT _____ CONTACT _____

_____

PHONE _____

SURVEYOR _____ CONTACT _____

ADDRESS _____ PHONE _____

CONTRACTOR _____ CONTACT _____

ADDRESS _____ PHONE _____

PRE-DESIGN MEETING:

_____ YES
__x__ NO
_____ COPY OF CONFERENCE RECAP SHEET PROVIDED

RECEIVED
DEC 10 1984
HYDROLOGY SECTION

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)

RECEIVED
DEC 01 1984
HYDROLOGY SECTION

DATE SUBMITTED: 12/10/84

BY: _____

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

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

December 7, 1984

Mr. Dave Woods
Bohannan-Huston, Inc.
4125 Carlisle Boulevard NE
Albuquerque, NM 87110

REF: RACKHEATH PARK ADDITION #1 LOT 13, BLOCK 8 (G20-D13) STAMP DATED 10/15/84
With revision date 11/27/84

Dear Mr. Woods:

Based on the information provided on your November 27, 1984 resubmittal, the above referenced drainage plan is approved.

The approved "Drainage Facilities Within City Right-of-Way" document must be attached to the construction sets before Hydrology will sign-off.

If you have any questions or comments, please feel free to call me at 766-7644.

Sincerely yours,

Carlos A. Montoya

Carlos A. Montoya, PE
City/County Flood Plain Admin.

CAM:BJM:mrk

BOHANNAN-HUSTON INC.

4125 CARLISLE BLVD. N.E. ALBUQUERQUE, NEW MEXICO 87107 505 881-2000
UNIVERSITY PLAZA, 330 GARFIELD SUITE 104 SANTA FE, N.M. 87509 505 988-7671
6713 VISCOUNT BLVD. EL PASO, TEXAS 79925 915 778-4491

November 27, 1984

Mr. Greg Olson
Assistant City Engineer
City of Albuquerque
Post Office Box 1293
Albuquerque, NM 87103

Re: Rackheath Park Addition #1, Lot 13, Block 8 - Sidewalk Culvert

Dear Greg:

Enclosed are three (3) copies of the "Construction within City Right- of-Way" document for the above mentioned sidewalk culvert on Aztec Road N.E.

Please review and respond with comments. If you have any questions, please contact me.

Sincerely,

David W. Woods, E.I.T.
Project Engineer

Enclosures

cc: Mr. Ed Pipkin
Mr. Carlos Montoya

PE/mls
Job No. 4 242 0

RECEIVED
NOV 27 1984
DESIGN HYDROLOGY SECTION

PRINCIPALS
JERRY R. BOHANNAN, P.E.& L.S.
LARRY W. HUSTON
MICHIAL M. EMERY, P.E.

INFORMATION SHEET

PROJECT TITLE Rackheath Park Add #1 TYPE OF SUBMITTAL Resubmittal

ZONE ATLAS PAGE NO. G-20-Z D13 CITY ADDRESS 3111 Eubank Blvd. N.E.

LEGAL DESCRIPTION Rackheath Park Addition #1, Lot 13, Block 8

ENGINEERING FIRM Bohannan-Huston Inc CONTACT Dave Woods

ADDRESS 4125 Carlisle NE PHONE 881-2000

OWNER Hearley Homes CONTACT Ed Pipkin

ADDRESS 13416 N. 32nd St. Phoenix AZ 85032 PHONE (602) 867-1990

ARCHITECT Same as owner CONTACT

ADDRESS PHONE

SURVEYOR — CONTACT

ADDRESS PHONE

CONTRACTOR — CONTACT

ADDRESS PHONE

PRE-DESIGN MEETING:

X 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
— BUILDING PERMIT APPROVAL
— CERTIFICATE OF OCCUPANCY APPROVAL
— ROUGH GRADING PERMIT APPROVAL
X GRADING/PAVING PERMIT APPROVAL
— OTHER (SPECIFY)

DATE SUBMITTED:

BY:

RECEIVED
NOV 27 1984
DESIGN HYDROLOGY SECTION

BOHANNAN-HUSTON INC.

4125 CARLISLE BLVD. N.E. ALBUQUERQUE, NEW MEXICO 87107 505 881-2000
UNIVERSITY PLAZA, 330 GARFIELD SUITE 104 SANTA FE, N. M. 87509 505 988-7671
6713 VISCOUNT BLVD. EL PASO, TEXAS 79925 915 778-4491

November 21, 1984

Mr. Carlos A. Montoya
City/County Flood Plain Administrator
Design Hydrology Section
123 Central Avenue N.W.
Albuquerque, NM 87102

Re: Rackheath Park Addition #1, Lot 13, Block 8

Dear Mr. Montoya:

Enclosed are revised prints of the grading and drainage plan for Rackheath Park Addition #1.

As you requested in your letter of November 14, 1984 the following items have been addressed:

1. The grading and drainage plan has been stamped and signed.

2. An Information Sheet indicating a resubmittal has been included in this package.

3. The slope of the sidewalk culvert (2 percent) causes its capacity to be restricted by the orifice equation. Allowing for a water surface elevation at the sidewalk level, the capacity of the culvert is 1.8 cfs. The actual runoff from the site is only 1.22 cfs. A single culvert is adequate.

4. A benchmark indicating location and elevation is on the original plan. This is not located on-site but is near enough as to create no inconvenience for your surveyors.

5. Elevations along north and east boundaries have been adjusted to meet the .33' above top of curb criteria.

6. The original and three (3) copies of a "Construction Within City Right-of-Way" document for the sidewalk culvert has been sent to the City Design Section for review.

RECEIVED
NOV 27 1984
DESIGN HYDROLOGY
SECTION

PRINCIPALS
JERRY R. BOHANNAN, P.E. & L.S.
LARRY W. HUSTON
MICHIAL M. EMERY, P.E.

7. A swale section has been added to the plan.

8. There is an 18" deep cut-off wall, flush with top of pavement on the southwest corner of the building allowing runoff to enter the west swale.

9. In reference to the low spot south of the sidewalk culvert, the ponding at that point has been eliminated as requested.

If there are further questions or comments, please contact me.

Sincerely,

Dave Woods, P.E.
Project Engineer

Enclosures

cc: Mr. Ed Pipkin

DWW/mls
Job No. 4 242 0

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

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

November 14, 1984

Mr. Dave Woods
Bohannan-Huston, Inc.
4125 Carlisle Boulevard, NE
Albuquerque, NM 87110

REF: RACKHEATH PARK ADDITION # 1 LOT 13 BLOCK 8 (G20-D13)

Dear Mr. Woods:

Based on the information provided on your October 15, 1984 submittal of the above referenced drainage plan, listed below you will find certain concerns that will need to be addressed before final approval is granted:

1. Professional's stamp with signature and date.
   a) Engineer who prepared the drainage report or plan.
2. Information sheet with resubmittal designation.
3. Analysis the capacity of the sidewalk culvert.
4. Location and elevation of TBM on site (which will not be destroyed during grading).
5. Elevation of property line must be at least .33' above top of curb.
6. "Construction Within City Right-of-Way" document must be submitted to City Design Section for review.
7. Detail of swale along west property line towards the sidewalk culvert.

8. Curb cut will be needed on the southwest corner of building to allow the runoff to enter west swale.

9. You indicate a spot elevation of 10.00 just south of invert of sidewalk culvert. No ponding is allowed, please address the low spot.

If you have any questions or comments, please feel free to call me at 766-7644.

Sincerely yours,

Carlos A. Montoya

Carlos A. Montoya, PE
City/County Flood Plain Admin.

CAM:BJM:mrk

INFORMATION SHEET

PROJECT TITLE RACKHEATH PARK, ADD #1 TYPE OF SUBMITTAL FINAL GRADING PLAN

ZONE ATLAS PAGE NO. G-20 D3 CITY ADDRESS 3111 EUBANK BLVD. NE

LEGAL DESCRIPTION RACKHEATH PARK ADDITION #1 - LOT 13, BLOCK B

ENGINEERING FIRM BOHANNAN HUSTON INC. CONTACT DAVE WOODS

ADDRESS 4125 CARLISLE BLVD NE PHONE 881-2000

OWNER HEARLEY HOMES, INC. CONTACT ED PIPKIN

ADDRESS 13416 NORTH 32nd STREET PHOENIX, AZ. 85032 PHONE (602) 867-1990

ARCHITECT SAME AS ABOVE CONTACT _____

ADDRESS _____ PHONE _____

SURVEYOR _____ CONTACT _____

ADDRESS _____ PHONE _____

CONTRACTOR _____ CONTACT _____

ADDRESS _____ PHONE _____

PRE-DESIGN MEETING:

X YES (PHONE)
___ 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
___ BUILDING PERMIT APPROVAL
___ CERTIFICATE OF OCCUPANCY APPROVAL
___ ROUGH GRADING PERMIT APPROVAL
X GRADING/PAVING PERMIT APPROVAL
___ OTHER _____ (SPECIFY)

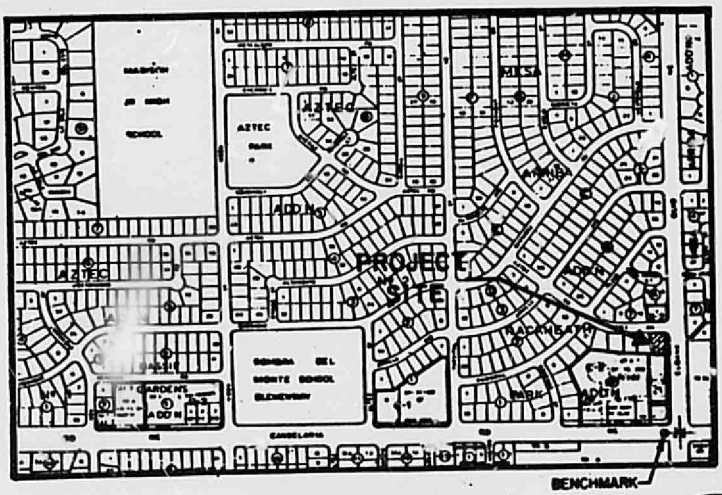
RECEIVED
OCT 15 1984
HYDROLOGY SECTION

DATE SUBMITTED: 10/15/84

BY: DAVE WOODS

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



LOCATION MAP

ZONE ATLAS PAGE G-20-Z

LEGAL DESCRIPTION
RACKHEATH PARK ADDITION 1, LOT 13, BLOCK 8

BENCHMARK A.C.S. "6-G21,1975"
STATION IS A STANDARD ACS BRASS TABLET ON THE WEST MEDIAN NOSE OF THE INTERSECTION OF EUBANK BLVD. NE AND CANDELARIA ROAD NE
ELEVATION = 5508.42

BRIAN G. BURNETT REGISTERED PROFESSIONAL ENGR.
11-21-84

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 Public Works Contract. 84-3
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 RESIDENTIAL. street use.

D-190

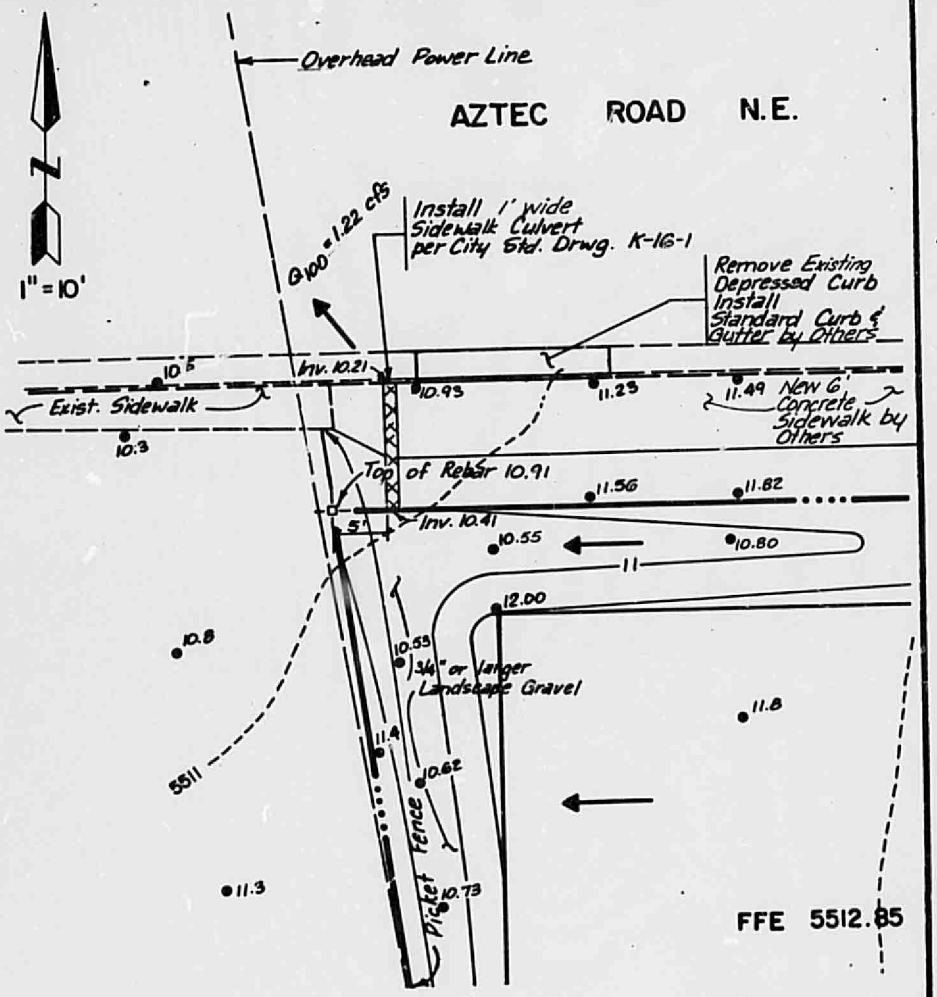
APPROVALS	NAME	DATE
A.C.E./DESIGN		12/06/84
INSPECTOR		
A.C.E./HYDROLOGY		

TITLE: RACKHEATH PARK ADDITION #1
SIDEWALK CULVERT
3111 EUBANK BLVD. NE

PERMIT NO.
SHEET 1 OF 2
MAP NO. G-20

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



Bruce D. Burnett 11-21-84

D-190

APPROVALS	NAME	DATE
A.C.E./DESIGN		12/06/84
INSPECTOR		
A.C.E./HYDROLOGY		

TITLE: RACKHEATH PARK ADDITION #1
SIDEWALK CULVERT
3111 EUBANK BLVD. NE

PERMIT NO.
SHEET 2 OF 2

MAP NO. G-20