HYDROLOGY H16/D49 1 PLAN

H16/D49

1 PLAN

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

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

April 19, 1984

Mr. Duane L. Logan
Geotechnical Research & Service Ltd.
501 Kinley NE
Albuquerque, NM 87102

REF: 1855 GIRARD NE (H16-D49)

Dear Mr. Logan:

Based on the information provided on your resubmittal, certification for the above referenced site is acceptable.

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

Sincerely,

Bernie J. Montoya

Bernie J. Montoya
Hydrologic Engineering Tech, C.E.

BJM:mrk

GEOTECHNICAL RESEARCH & SERVICES, LTD.

501 KINLEY, NE • ALBUQUERQUE, NEW MEXICO 87102
(505) 247-0102

INFORMATION SHEET

PROJECT TITLE DRAINAGE PLAN H-16-D-49 TYPE OF SUBMITTAL Plan Sheet 24" x 36"

ZONE ATLAS PAGE NO. H-16 CITY ADDRESS 1855 Girard Drive NE

LEGAL DESCRIPTION Tract "B" Block 21, Netherwood Park Add'n

ENGINEERING FIRM Geotech Research CONTACT Duane L. Logan

ADDRESS 501 Kinley, NE PHONE 247-0102

OWNER Phillip Baiamonte CONTACT Same

ADDRESS 1815 Newton Place, NE PHONE 255-3265

ARCHITECT Robert Ponto CONTACT Same

ADDRESS 8101 Harwood Ave., NE PHONE 296-5511

SURVEYOR Geotech Research CONTACT Duane L. Logan

ADDRESS 501 Kinley NE PHONE 247-0102

CONTRACTOR Phillip Baiamonte CONTACT Same

ADDRESS As Above 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
XX CERTIFICATE OF OCCUPANCY APPROVAL
___ ROUGH GRADING PERMIT APPROVAL
___ GRADING/PAVING PERMIT APPROVAL
___ OTHER _____ (SPECIFY)

RECEIVED
APR 02 1984
HYDROLOGY SECTION

DATE SUBMITTED: 4-2-84

BY: Duane L. Logan

FOUNDATION INVESTIGATION • HYDROLOGIC STUDIES
LAND SURVEYS • STRUCTURAL ANALYSIS • LINEAR DEVELOPMENT

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

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

March 28, 1984

Mr. Duane L. Logan
Geotechnical Research & Service Ltd.
501 Kinley NE
Albuquerque, New Mexico 87102

REF: 1855 GIRARD NE (H16-D49)

Dear Mr. Logan:

Based on the information provided on your certification submittal of March 19, 1984, certification is denied until you reference the correct approved drainage plan. The drainage concept that was approved back on July of 1983 was not followed by the contractor thus requiring a revised drainage plan for review. According to our records the last approval took place during the month of February.

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

Sincerely,

Bernie J. Montoya

Bernie J. Montoya, C.E.
Hydrologic Engineering Technician

BJM/ca

Certification approved on 4/17/84

GEOTECHNICAL RESEARCH & SERVICES, LTD.

501 KINLEY, NE • ALBUQUERQUE, NEW MEXICO 87102
(505) 247-0102

INFORMATION SHEET

PROJECT TITLE DRAINAGE PLAN TYPE OF SUBMITTAL Plan Sheet 24" x 36"

ZONE ATLAS PAGE NO. H-16 849 CITY ADDRESS 1855 Girard Drive NE

LEGAL DESCRIPTION Tract "B" Block 21, Netherwood Park Add'n

ENGINEERING FIRM Geotech Research CONTACT Duane L. Logan

ADDRESS 501 Kinley, NE PHONE 247-0102

OWNER Phillip Baiamonte CONTACT Same

ADDRESS 1815 Newton Place, NE PHONE 255-3265

ARCHITECT Robert Ponto CONTACT Same

ADDRESS 8101 Harwood Ave., NE PHONE 296-5511

SURVEYOR Geotech Research CONTACT Duane L. Logan

ADDRESS 501 Kinley NE PHONE 247-0102

CONTRACTOR Phillip Baiamonte CONTACT Same

ADDRESS As Above 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
XX CERTIFICATE OF OCCUPANCY APPROVAL
___ ROUGH GRADING PERMIT APPROVAL
___ GRADING/PAVING PERMIT APPROVAL
___ OTHER _____ (SPECIFY)

RECEIVED
MAR 19 1984
HYDROLOGY SECTION

DATE SUBMITTED: 3-19-84

BY: Duane L. Logan

FOUNDATION INVESTIGATION • HYDROLOGIC STUDIES
LAND SURVEYS • STRUCTURAL ANALYSIS • LINEAR DEVELOPMENT

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

February 16, 1984

Mr. Duane L. Logan
Geotechnical Research & Services Ltd.
501 Kinley NE
Albuquerque, NM 87102

REF: 1855 GIRARD NE (H16-D49)

Dear Mr. Logan:

Based on the information provided on your February 13, 1984 resubmittal, the above referenced drianage plan is approved.

Upon completion of the referenced project, please use the certification checklist for submittal.

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

Sincerely,

Bernie J. Montoya

Bernie J. Montoya
Hydrologic Engineering Tech.
C.E.

BJM:mrk

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

February 8, 1984

Mr. Duane L. Logan
Geotechnical Research & Services Ltd.
501 Kinley NE
Albuquerque, New Mexico 87102

REF: 1855 GIRARD NE (H16-D49)

Dear Mr. Logan:

Based on the information provided on your January 27, 1984 resubmittal of the above referenced site, listed below you will find certain comments that will have to be addressed before final approval is granted.

1. 15# felt is unexceptable within areas that will be carrying a substantial amount of runoff. 10 mil pvc plastic would probably handle the flows and any disturbance by pedestrian traffic.

2. Show limits of paving and detail of swale at the far west end of site where roof runoff will be emptying onto.

3. Please remove all items which have been deleted from plan to improve Clarity.

4. Please check hydraulics for swales at North and South portions, seems like there is more area being generated onto both swales than what you call out for.

5. Certification of compliance will not be accepted till above comments have been addressed and final completion of project has been accomplished.

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

Sincerely yours,

Bernie J. Montoya

Bernie J. Montoya
Hydrologic Engineering Technician, CE

BJM/ca

THE diamond construction company
1815 Newton Place, NE
Albuquerque, New Mexico 87106
255-3265

February 3, 1984

City of Albuquerque
Hydrology Department
P. O. Box 1293
Albuquerque, New Mexico 87103

ATTENTION: Mr. Bernie Montoya

JOB SITE: 1855 Girard, N.E.

RE: Temporary Certificate of Occupancy

Dear Mr. Montoya:

This will confirm our conversation of this date wherein I agreed to complete all required paving at the above stated job site within thirty (30) days. The reason we have not completed the paving to date is the frozen ground. Gaylord Bros. Paving Contractors have been retained to do the job, which will be completed in the next two or three weeks. Incidentally, we have already completed the parking lot paving, and the only remaining paving to be done is on the rear of the lot for drainage.

It is my understanding that with this written committment by us, your department will issue an approval for a temporary occupancy certificate for thirty (30) days.

Your consideration is greatly appreciated.

Sincerely yours,

THE diamond construction company

Phil Baiamonte

PHIL BAIAMONTE
President

GEOTECHNICAL RESEARCH & SERVICES, LTD.

501 KINLEY, NE • ALBUQUERQUE, NEW MEXICO 87102
(505) 247-0102

INFORMATION SHEET

PROJECT TITLE DRAINAGE PLAN TYPE OF SUBMITTAL Plan Sheet 24"x36"

ZONE ATLAS PAGE NO. H-16 D-19 CITY ADDRESS 1855 Girard Drive, NE

LEGAL DESCRIPTION Tract "B" (Lots 20 through 26) Block 21, Netherwood Park Add'n

ENGINEERING FIRM Geotech Research CONTACT Duane L. Logan

ADDRESS 501 Kinley NE PHONE 247-0102

OWNER Phillip Baiamonte CONTACT Same

ADDRESS 1815 Newton Place, NE PHONE 255-3265

ARCHITECT Robert Ponto CONTACT Same

ADDRESS 8101 Harwood Ave., NE PHONE 296-5511

SURVEYOR Geotech Research CONTACT Duane L. Logan

ADDRESS 501 Kinley NE PHONE 247-0102

CONTRACTOR No Bid Yet CONTACT N/A

ADDRESS N/A PHONE N/A

DATE SUBMITTED June 23, 1983 1/27/84

BY Duane L. Logan

RECEIVED
JAN 27 1984
HYDROLOGY SECTION

RESUBMITTAL

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

July 14, 1983

Geotechnical Research & Services Ltd.
Duane L. Logan
501 Kinley NE
Albuquerque, NM 87107

REF: 1855 GIRARD NE (H16-D49)

Dear Mr. Logan:

The revised drainage plan referenced above is approved. Please see that copies of the approved plan and copies of the "Drainage Facilities Within City R/W" plans are attached to the building set for Hydrology sign-off.

Please advise your client that the "Albuquerque Water Waste Ordinance" does not allow excess landscape water to flow onto public R/W and that proper controls must be taken along any land scaped areas that will be watered.

If you or your client have any questions, please feel free to contact me at 766-7467.

Sincerely,

Daniel W. Hogan

Daniel W. Hogan
Civil Engineer/Hydrology

DWH:mrk

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

July 13, 1983

Geotechnical Research & Services Ltd.
Duane L. Logan
501 Kinley NE
Albuquerque, NM 87102

REF: 1855 GIRARD NE (H16-D49)

Dear Mr. Logan:

In reviewing your drainage report for the referenced project it has been determined that because of the sites close proximity to the Princeton at North Diversion Channel pump station ponding on site is not necessary. The runoff should be released through a sufficiently designed curb cut, drain, pipe or driveway as close to the pump station as possible.

When resubmitting your report, please address the following:

1. Bench mark location and description.

2. Existing contours and spot elevations should be extended a minimum of 25' beyond property line.

3. Existing or proposed top of curb and flowline elevation along all streets and alleys adjacent to the site.

4. Indication of existing structures within 25 feet of the site, such as: retaining walls, buildings, pavement, ponds, etc.

5. All roof down spouts should be routed to the street without ponding in planting areas adjacent to the building.

If you have any questions or need more information, please call me.

Sincerely,

Daniel W. Hogan

Daniel W. Hogan
Civil Engineer/Hydrology

DWH:mrk

GEOTECHNICAL RESEARCH & SERVICES, LTD.

501 KINLEY, NE • ALBUQUERQUE, NEW MEXICO 87102
(505) 247-0102

INFORMATION SHEET

PROJECT TITLE DRAINAGE PLAN TYPE OF SUBMITTAL Plan Sheet 24"x36"

ZONE ATLAS PAGE NO. H-16 - D49 CITY ADDRESS 1855 Girard Drive, NE

LEGAL DESCRIPTION Tract "B" (Lots 20 through 26) Block 21, Netherwood Park Add'n

ENGINEERING FIRM Geotech Research CONTACT Duane L. Logan

ADDRESS 501 Kinley NE PHONE 247-0102

OWNER Phillip Baiamonte CONTACT Same

ADDRESS 1815 Newton Place, NE PHONE 255-3265

ARCHITECT Robert Ponto CONTACT Same

ADDRESS 8101 Harwood Ave., NE PHONE 296-5511

SURVEYOR Geotech Research CONTACT Duane L. Logan

ADDRESS 501 Kinley NE PHONE 247-0102

CONTRACTOR No Bid Yet CONTACT N/A

ADDRESS N/A PHONE N/A

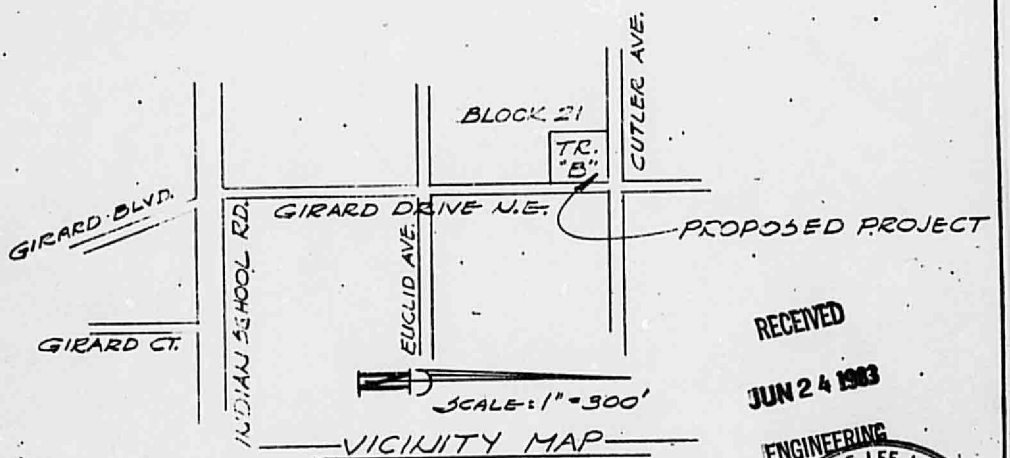
DATE SUBMITTED June 23, 1983

BY Duane L. Logan

RECEIVED
JUN 24 1983
ENGINEERING

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



VICINITY MAP

1855 GIRARD DRIVE, N.E.
TRACT "B" (LOTS 20 THRU 26) BLK 21
NETHERWOOD PARK ADD'N.

OWNER: PHILLIP BAIAMONTE
1915 NEWTON PLACE
ALBUQUERQUE, N.M. 87106

RECEIVED
JUN 24 1983
ENGINEERING

DUANE LEE LOGAN
N. M.
2300
REGISTERED PROFESSIONAL ENGINEER

6/15/83
247-0102

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. 31 "
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.

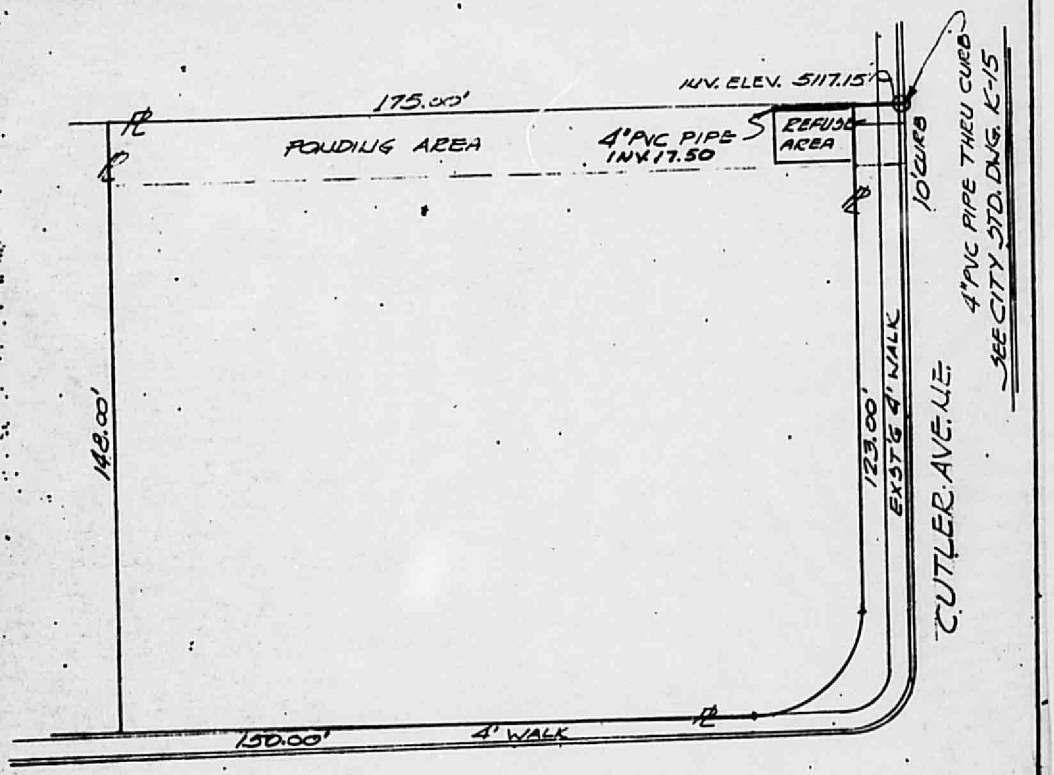
APPROVALS	NAME	DATE
A.C.E./DESIGN		
INSPECTOR		
A.C.E./FIELD		

TITLE: NETHERWOOD PARK ADD'N.
TRACT "B" - BLOCK 21
TRACT DRAINAGE THRU CURB
1855 GIRARD N.E.

PERMIT NO. C-78
SHEET 1 OF 2
MAP NO. H-16

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



1855 GIRARD DRIVE, N.E.

SCALE: 1" = 30'

6-15-88

APPROVALS	NAME	DATE	TITLE: NETHERWOOD PARK ADD'N TRACT "B" - BLOCK 21 TRACT DRAINAGE THRU CURB	
A.C.E./DESIGN				
INSPECTOR			PERMIT NO. SHEET 2 OF 2 C-78	MAP NO. H-16
A.C.E./FIELD				