

DRAINAGE INFORMATION SHEET

APPLICANT'S NAME: HAROLD L BENNETT ZONE ATLAS/DRNG. FILE #: K 16 Z D 58

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

LEGAL DESCRIPTION: 121 well esley SF

CITY ADDRESS: 121 well esley SF

ENGINEERING FIRM: Bennett, Harold L CONTACT: same

ADDRESS: 406 San Mateo NE PHONE: 266 3038

OWNER: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

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:

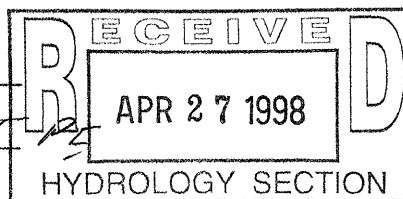
- ☐ YES
- ☐ NO
- ☐ COPY PROVIDED

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
- ☐ SUBDIVISION CERTIFICATION
- ☐ OTHER _____ (SPECIFY)

DATE SUBMITTED: 4-27-98

BY: Harold L BENNETT





May 6, 1998

Harold L. Bennett PE
Bennett Consulting Engineers
406 San mateo NE Suite #110
Albuquerque, New Mexico 87108

RE: GRADING/PAVING PLAN FOR 121 WELLESLEY SE (K16-D58) ENGINEER'S
STAMP DATED 4/24/98

Dear Mr. Bennett:

Based on the information provided on your April 27, 1998 submittal, the above referenced site is approved Grading/Paving Permit.

If I can be of further assistance, please feel free to contact me at 924-3986.

C: Andrew Garcia
File

Sincerely

Bernie J. Montoya CE
Associate Engineer



DRAINAGE REPORT-
121 WELLESLEY S.E.
ALBUQUERQUE, NM
K 16 Z
APRIL 24, 1999

DESIGN STORM:

Zone-2 No Retention Area Area = 0.16 ac.
Table A-2 P = 2.01
P 60.2= 1.9 inches
12 minuet = .9559 in.
No Sediment Transport.

LAND TREATMENT:

	Orig.	Constructed
C =	0.1243 ac	0.08 ac.
D =	0 0387 ac	0.08 ac

Assume no calc. Abstraction due to small area lot.

Table A-8

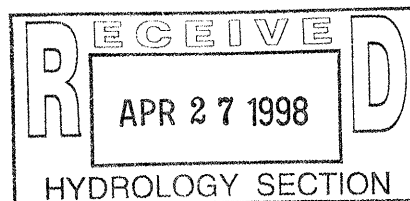
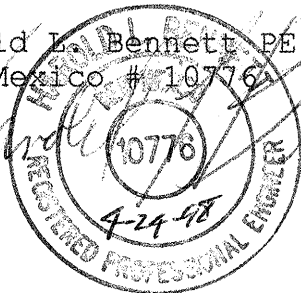
assume a 100yr.storme V=60 Zone 2

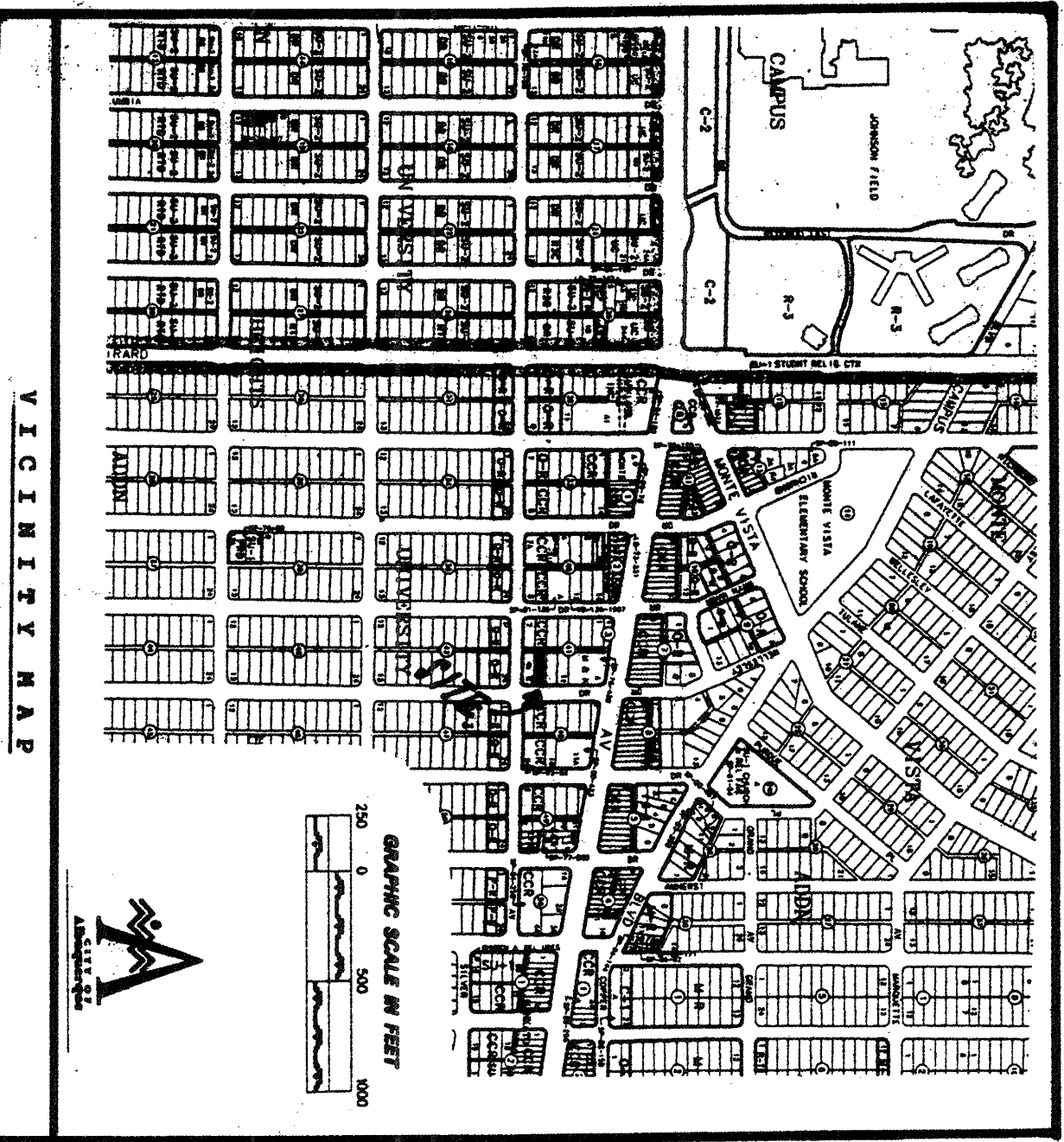
E (orig) =0.29 in. Vol..0040 ac.ft. Q= 0.54cfs

E (const)=0.26 in. Vol..0035 ac.ft. Q= 0.58cfs

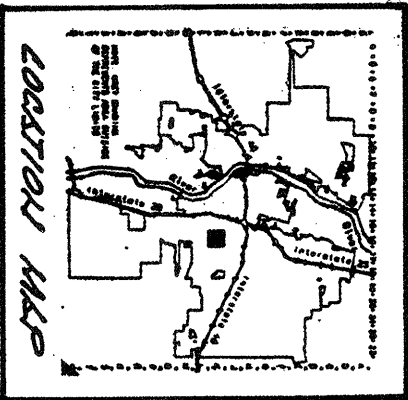
Q=VA in alley will raise flow level !" during runoff for 50'
to the C&g in the street(Garfield). The street is high
crowned and slopes west at about-2%. The C&G drains approx.
150' into a curb inlet near the corner of Bryan and Garfield.

Harold L. Bennett PE
New Mexico # 10776





K-16Z

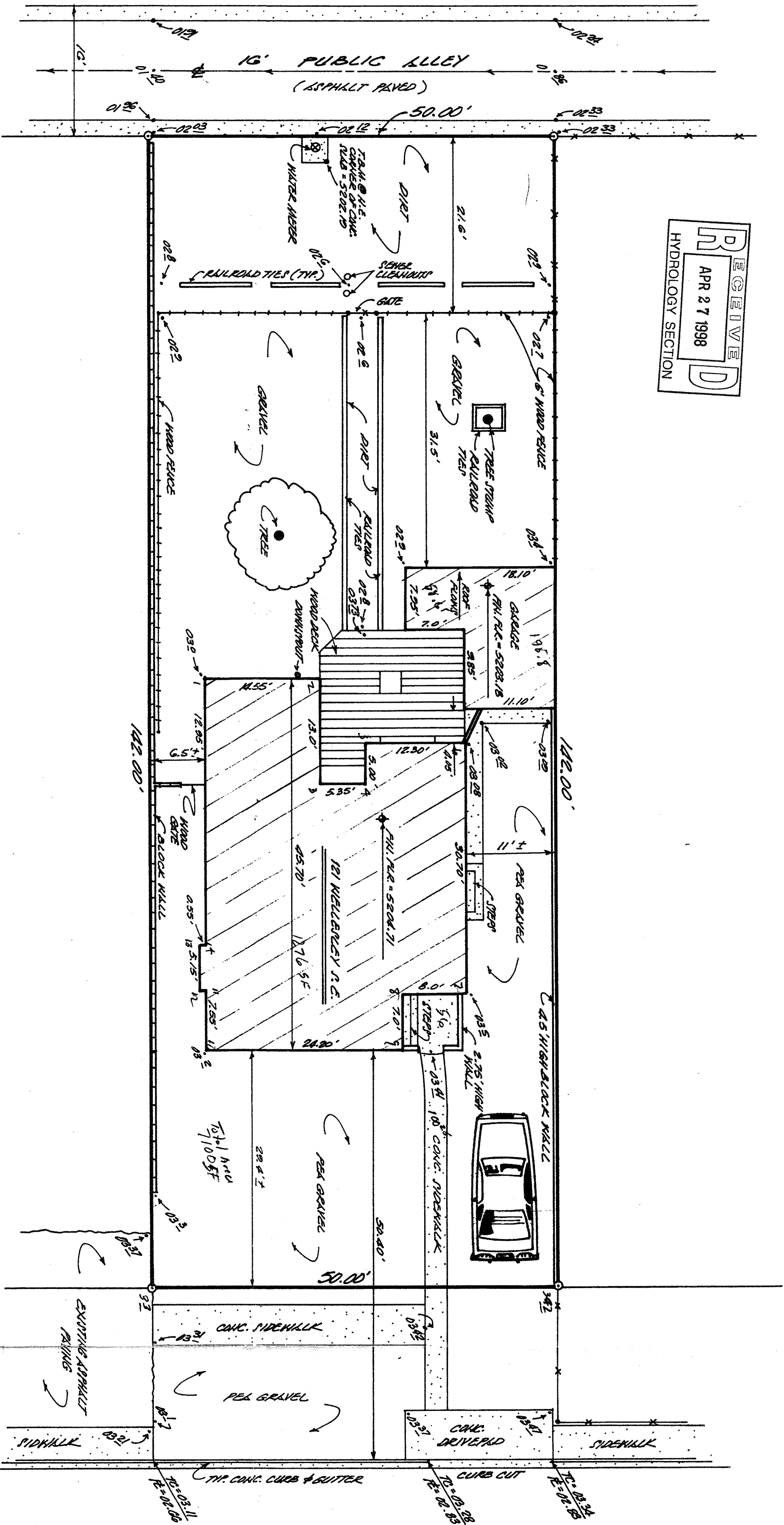
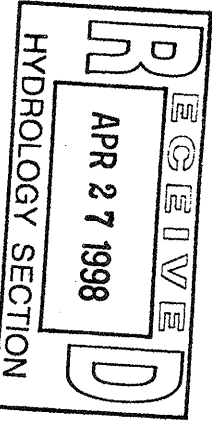
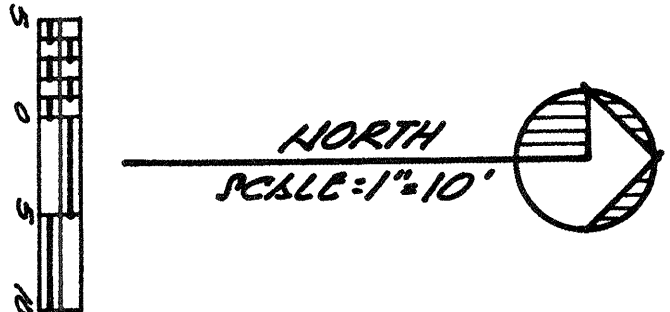
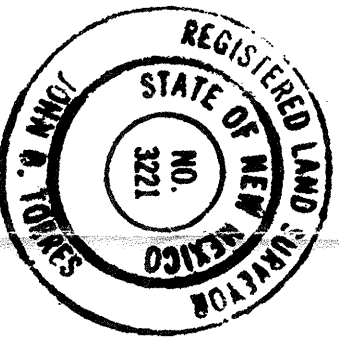


BENCH MARK REFERENCE:
ACS STATION "9-K16", LOCATED AT THE SOUTHEAST CORNER OF THE INTERSECTION OF WELLESLEY DRIVE S.E. AND SILVER AVENUE S.E.; N.T.S.D., ELEVATION = 5,203.156; PROJECT SITE T.B.M. AS SHOWN ON THE MAP HEREON.

SURVEYOR'S CERTIFICATION:

I, JOHN B. TORRES, NEW MEXICO REGISTERED PROFESSIONAL LAND SURVEYOR NO. 3221, HAVE BEEN DULY SWORN AND REGISTERED UNDER THE LAWS OF THE STATE OF NEW MEXICO DO HEREBY CERTIFY AND WARRANT THAT THE LOCATION OF THE IMPROVEMENTS AS SHOWN ON THE SUBJECT MAP ARE BASED ON AN ACTUAL ON THE GROUND FIELD SURVEY, AND THAT THE SAME ARE PROVIDED BY ME OR UNDER MY SUPERVISION AND DIRECTIONS, AND ARE TRUE AND CORRECT TO THE BEST OF MY BELIEF AND KNOWLEDGE.

JOHN B. TORRES, N.R.P.L.S. NO. 3221
OCTOBER, 1997



WELLESLEY DRIVE P.E.

GENERAL NOTES:

- 1.) NO PERIMETER BOUNDARY CORNERS HAVE BEEN FIELD ESTABLISHED OR FOUND PER THIS SURVEY OF THE SUBJECT PROPERTY.
- 2.) NO SEARCH HAS BEEN MADE FOR EASEMENTS OR RECORD WITHIN THE SUBJECT PROPERTY OTHER THAN MAY BE SHOWN ON THE MAP HEREON.
- 3.) DIMENSIONS OF THE SUBJECT PROPERTY ARE BASED ON THE PLAT OF RECORD FOR SAID PROPERTY.

LEGEND:

- TOP OF CURB ELEVATION = 72'-02.34
- CURB FLOWLINE ELEVATION = 71'-02.03
- EXISTING SPOT ELEVATION = 72'-02.03
- FIN. P.R. = FINISHED FLOOR ELEVATION
- EXISTING CONCRETE SURFACE = [Symbol]
- EXISTING BLOCK WALL = [Symbol]
- EXISTING WOOD FENCE = [Symbol]
- EXISTING CHAIN LINK FENCE = [Symbol]

LEGAL DESCRIPTION:

LOT NINE (9), IN BLOCK FORTY-ONE (41), UNIVERSITY HEIGHTS ADDITION, TO THE CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO.

SURVEY MAP SHOWING
IMPROVEMENTS LOCATED AT
121 WELLESLEY S.E.
ALBUQUERQUE, NEW MEXICO
OCTOBER, 1997