# Spiar



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

July 30, 1992

Mike Beyer, P.E. The BEAR Company 1311 Apex Court Rio Rancho, New Mexico 87124

RE: DRAINAGE PLAN FOR LOT 13A, BLOCK 7, REBONITO SUBDIVISION RECEIVED JULY 30, 1992 FOR BUILDING PERMIT (J-23/D17)

Dear Mr. Beyer:

Based on the information provided, the plan is acceptable for Building Permit since you imported more than 500 cy of fill material.

Please be advised that the work within the right-of-way must be completed prior to the City performing final inspection on the building construction.

A copy of this letter is required when applying for the excavation permit for work within the right-of-way.

If you should have any questions, please do not hesitate to call me at 768-2650.

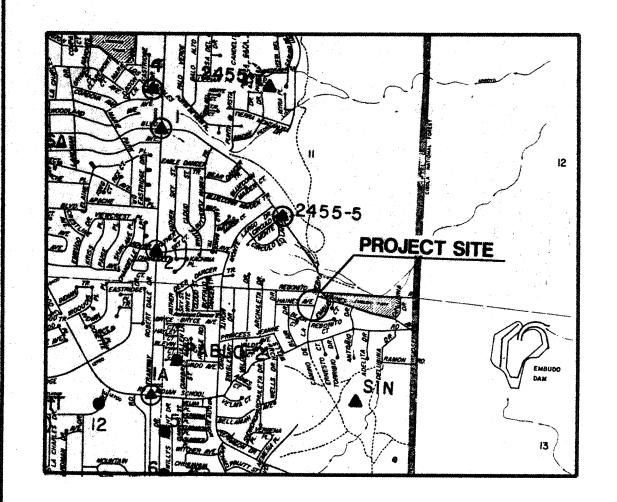
Cordially,

Gilbert Aldaz, P.E & P.S. Civil Engineer/Hydrology

xc: Alan Martinez

Darlene Saavedra

wp+3503



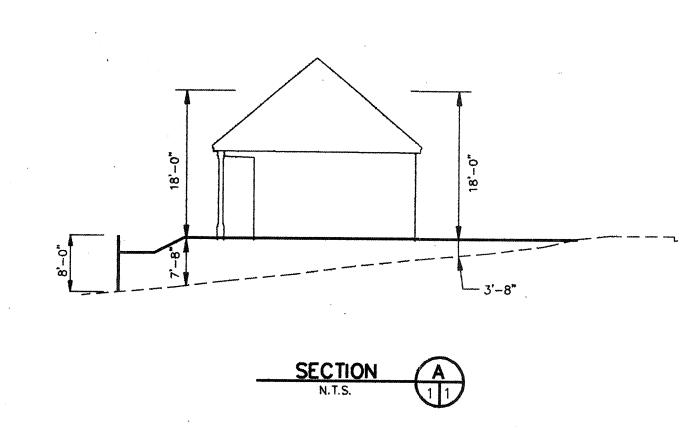
#### VICINITY MAP

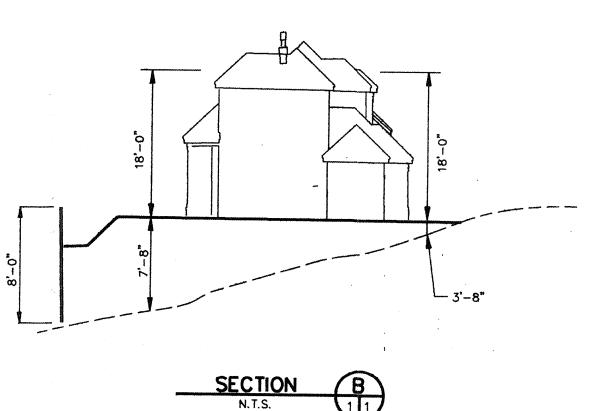
LEGAL DESCRIPTION OF PROPERY SERVED: LOT 13A, BLOCK 7, REBONITO

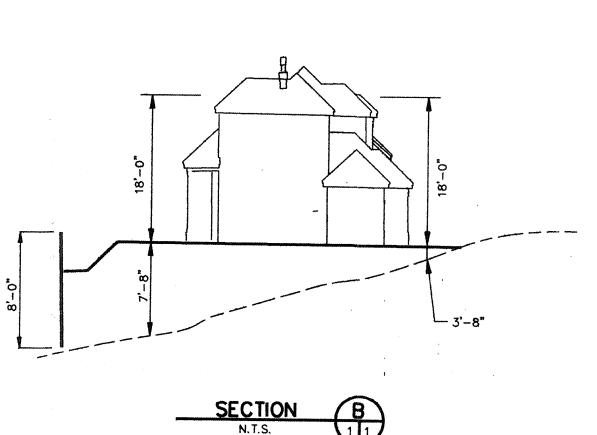
ACS NO. 2455-5 ACS BRASS CAP, NEAR INTERSECTION OF MONTE LARGO DRIVE AND MENAUL BLVD. N.E. ELEVATION 5,979.95

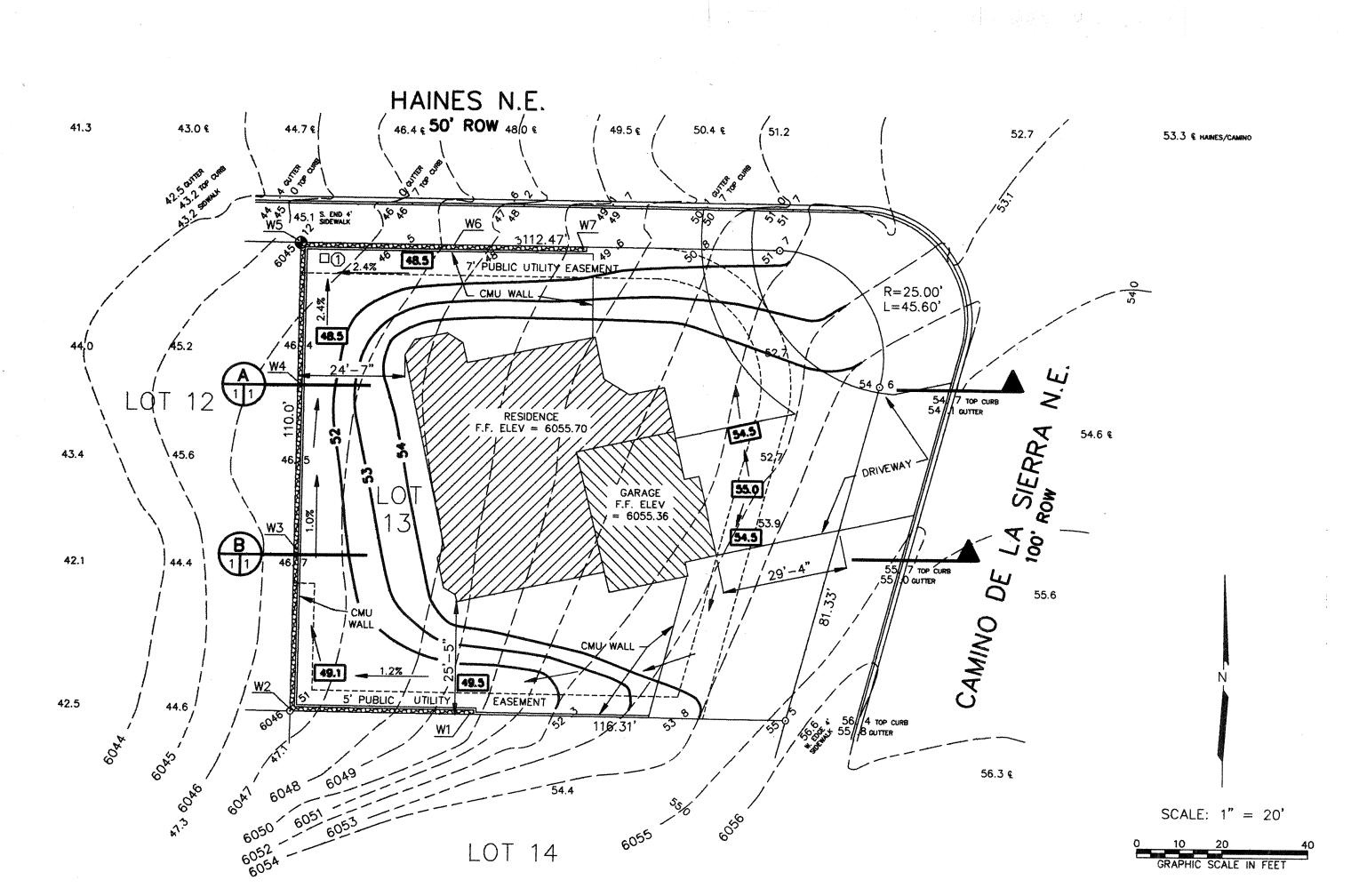
#### NOTICE TO CONTRACTOR

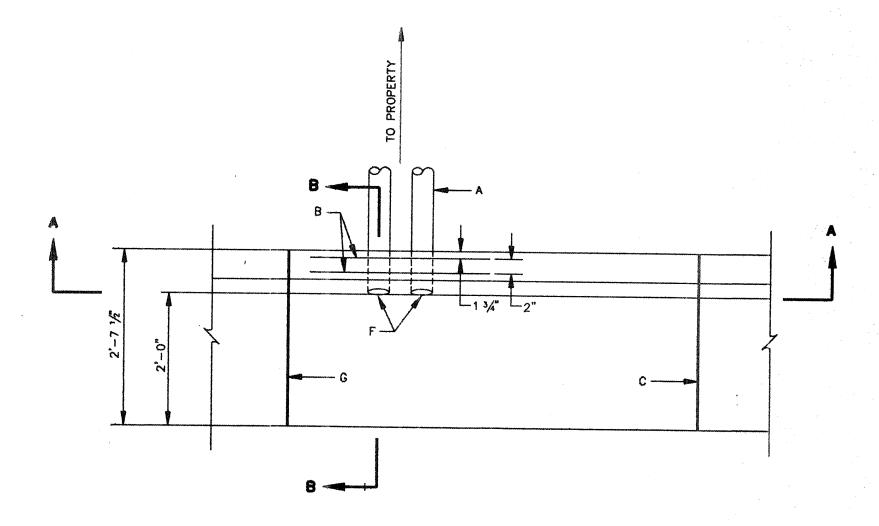
- AN EXCAVATION / CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY. AN APPROVED COPY OF THESE PLANS MUST BE SUBMITTED AT THE TIME OF APPLICATION FOR THIS PERMIT.
- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION,
- TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 260-1990 FOR LOCATION FO EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUN AMOUNT OF DELAY.
- BACKFILL COMPACTION SHALL BE ACCORDING TO RESIDENTIAL STREET USE.
- MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY SERVED.



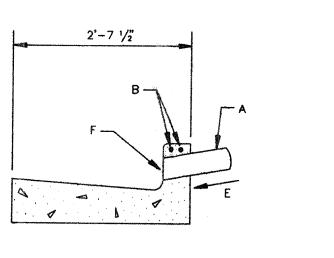




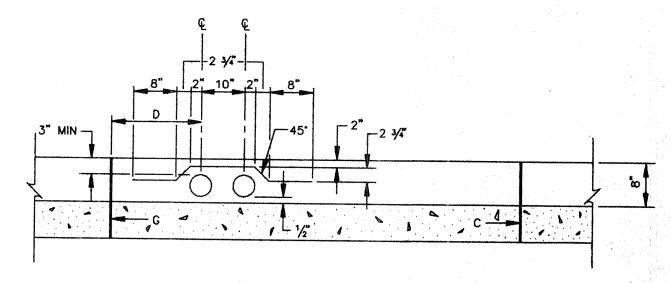




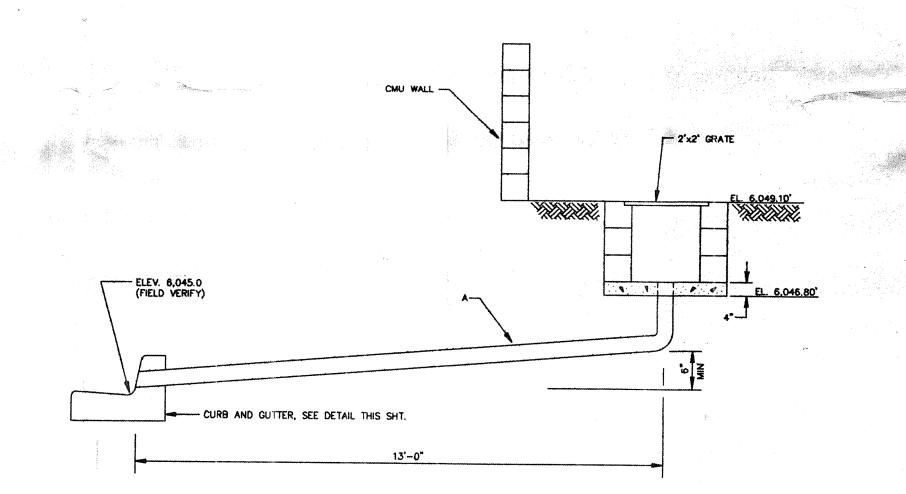
PLAN



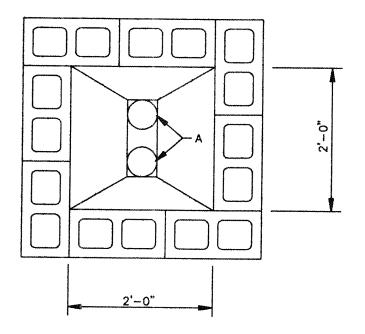




SECTION A-A



#### PROFILE



PLAN

WALL ELEVATIONS				
LOCATION	TOP OF WALL ELEV	BOTTOM OF WALL ELEV		
W1 W2 W3 W4 W5 W6 W7	6057.8 6054.5 6054.7 6054.4 6053.12 6055.3 6057.3	6049.8 6046.5 6046.7 6046.4 6045.12 6047.3 6049.3		

## DRAINAGE PLAN FOR LOT 13A

LOT 13A, BLOCK 7 WITHIN REBONITO SUBDIVISION

ALBUQUERQUE, NEW MEXICO

JULY 1992

#### GENERAL NOTES

- 1. WHEN PLACING DRAIN THROUGH EXISTING CURB, REMOVE AND REPLACE ENTIRE STONE OF CURB AND GUTTER.
- 2. ALL EXPOSED CONCRETE SURFACE SHALL MATCH GRADE, COLOR, FINISH AND SCORING OF ADJACENT CURB AND GUTTER.
- 3. THE CITY DOES NOT ACCEPT RESPONSIBILITY FOR MAINTENANCE FOR ANY DRAIN LINES INSTALLED BY OR FOR PRIVATE PROPERTY OWNERS.

#### **CONSTRUCTION NOTES**

- A. DRAIN, D.I. OR SCH. 40 P.V.C. PIPE, 4" NOM. SIZE (MAX.) TO PROPERTY.
- B. 2 NO. 3 BARS, 2'-4" LONG, PLACED AS SHOWN.
- C. COLD JOINT.
- D. DISTANCE FROM & OF DRAIN TO NEAREST JOINT, VARIABLE WITH 16" MIN.
- E. SLOPE 1/4" PER FT. WITHIN R.O.W.
- F. DRAIN PIPE NOT TO PROTRUDE BEYOND CURB FACE.
- G. JOINT NEAREST TO DRAIN TO BE AN EXPANSION JOINT.

#### KEYED NOTES

CATCH BASIN, 2'X2' MASONRY WALLS WITH STANDARD GRATE, TOP ELEVATION = 6,049.10'. SEE DETAILS THIS SHEET.

#### LEGEND

EXISTING CONTOURS PROPOSED FINISH CONTOURS

EXISTING SPOT ELEVATION PROPOSED FINISH SPOT ELEVATION

> BENCH MARK SET ON TOP OF EXISTING 5/8" DIAMETER REBAR LOCATED IN THE NORTHWEST CORNER OF SUBJECT LOT = 6,045.12 MSL. BASED ON ACS STATION 2455-5, ELEVATION 5,979.95', ACS BRASS CAP LOCATED NEAR

THE INTERSECTION OF MONTE LARGO DRIVE AND MENAUL BLVD, N.E. EXISTING MONUMENT

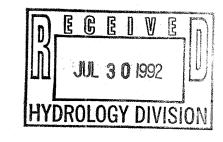
FLOW DIRECTION

RETAINING WALL - TOP OF WALL ELEVATION = 6050.0

### **CERTIFICATION**

THIS IS TO CERTIFY THAT I, MICHAEL E. BEYER, A DULY QUALIFIED PROFESSIONAL ENGINEER AND SURVEYOR, LICENSED UNDER THE LAWS OF THE STATE OF NEW MEXICO, HAVE ON MAY 9, 1992 VISITED THE SUBJECT PROPERTY SITE AND DETERMINED THAT IT APPEARS THAT GRADING, FILLING, AND EXCAVATION HAVE OCCURRED SINCE THE EXISTING CONTOUR MAR WAS PREPARED.





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

DATE: 29 JUL	Y 1992	oòòo THE
DESIGNED BY:	DATE:	1
MEB	23 JUL 92	│
DRAWN BY:	DATE:	1
ARC	26 JUL 92	COMPANY
REVIEWED BY:	DATE:	
MEB	28 JUL 92	ENGINEERING - SURVEYING
SCALE:		
1" = 20'	SHEET 1 OF 1	1311 APEX COURT, RIO RANCHO, NM 87124 505-892-0421