HYDROLOGY K23/D14 NO PLANS

K23/D14

NO Plans

7-11 Menaul

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

MAYOR
David Rusk

March 8, 1979

Mr. Joe Pino
Gordon Herkenhoff & Assoc.
302 8 N.W.
Albuquerque, New Mexico 87101

Re: 7-11 Stores

Dear Mr. Pino:

I have reviewed the site grading and drainage plans for the 7-11 Stores to be located at 10324 and 12801 Menaul Blvd. N.E. The provision of ponding on adjacent land is not acceptable if it is not accompanied by a dedication and restriction of the use of the land covered by the pond which must be recorded with the County and run with the property. Be also advised that a drainage plan must supply answers to the questions shown in the enclosed check list in detail. In particular the safety of the finished floor elevation of the proposed building against flooding must be established.

The plans for the 7-11 Store at South Broadway and Gibson have also been reviewed and found not acceptable. Please note that in the valley due to the extensive flooding conditions,100% of the site runoff must be retained onsite. Pond details must be supplied and the grading plan must show positive conveyance of the flow to the pond. The proposed elevations on the east side are shown to be 1.5.2.0 ft. below the existing elevations in the alley. Alley grades must be secured from the office of the City Engineer - Design Section and the grading plan drawn in conformance to said grades. Again, the same compliance with the check list included is requested.

Very truly yours,

Bruno Conegliano
Assistant City Engineer-Hydrology

BC/fs
cc - Dick Heller
Rich Leonard
Drainage File

Enclosure

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

MAYOR
David Rush

February 5, 1979

Mr. Neal F. Godwin
Godwin Engineering Corp.
3820 Academy Parkway North, N.E.
Albuquerque, New Mexico 87109

Re: 7-Eleven Tract at Tramway & Copper

Dear Mr. Godwin:

The "Copper Channel" at this time dead ends at the intersection of Tramway and Copper. This channel in combination with Copper Ave. collects the runoff intercepted by two dikes, one east of Supper Rock Addition, the other east of City View Estates. At the mentioned intersection up to 1500 cfs can be carried by the 100 yrs. frequency flood as can be seen from the enclosed copy of Sheet 8, Flood Plain Info. Albuquerque Arroyos, Part II, Albuquerque, New Mexico, published by the U.S.C.E. July 1971. Even though the Flood Hazard Boundary Maps do not show a potential flood hazard in this area, a flood hazard does exist.

The City will in the near future award a contract for the construction of an interceptor channel east of Tramway Blvd., but until this contract is executed, the City will not issue a building permit for this site.

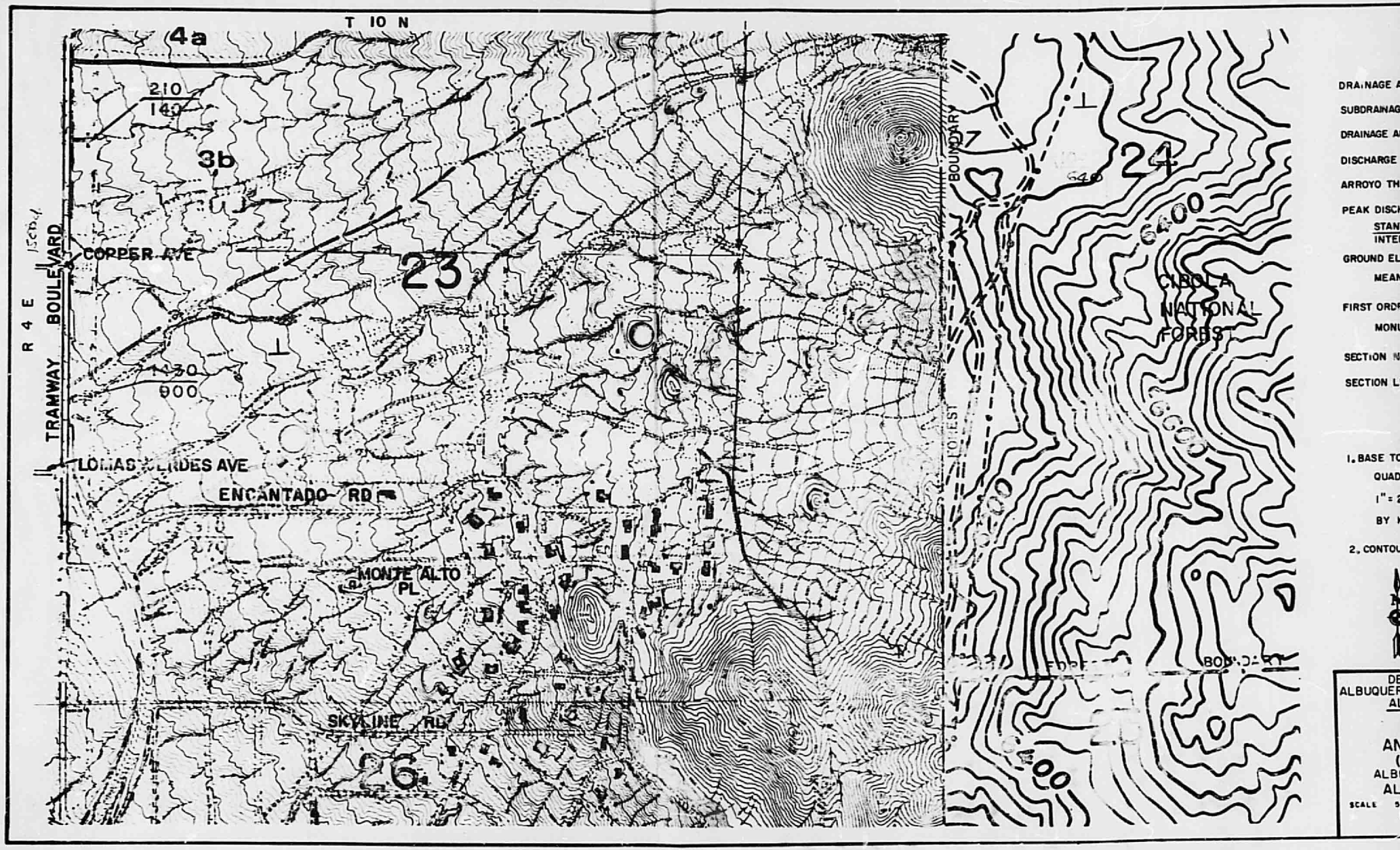
Bid opening for the mentioned contract is set for March 1, 1979, and if a successful bid is received, the City will reconsider your application for a building permit.

Very truly yours,

Bruno Conegliano
Assistant City Engineer-Hydrology

BC/fs

cc - Dick Heller
Rich Leonard
✓ Drainage File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COPPER AVE
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R 4 E
TRAMWAY BOULEVARD
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LOMAS VERDES AVE
ENCANTADO RD
MONTE ALTO PL
SKYLINE RD
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BOUNDARY
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24
6400
CIBOLA NATIONAL FOREST
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