



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

J14 - D22

July 8, 1982

Mr. Jim Blackwell
Academy Engineering
5353 Wyoming Blvd. N.E.
Albuquerque, N.M. 87109

RE: FRUIT ST. DOWNTOWN HOUSES DRAINAGE PLAN

Dear Jim:

I have reviewed the referenced drainage report and forward the following comments:

- a. Please clarify how the 4" PVC roof drain will operate and include backup calculations. Why aren't all the units along the west property line connected to the system?
- b. What provisions have been made for maintenance and cleanout of the system? Will clogging of the pipe be an ongoing problem?
- c. Could the runoff generated by Area C be routed through a swale and into the parking area?
- d. How is runoff directed from the units into the parking area and alley? Details for routing the runoff internal to the site should be provided.
- e. What is the maximum runoff volume that can be stored in the parking area if the storm drain system plugs?
- f. Due to the unpredictable nature of the valley storm-sewer system, the runoff from the site must be discharged at a controlled rate.
- g. Approved copies of Special Order No. 19 must be attached to the City Construction sets before a building permit is issued.
- h. Please forward a completed copy of the Information Sheet.

If you have any questions concerning these matters, please call.

Very truly yours,

Brian G. Burnett
Brian G. Burnett
Civil Engineer/Hydrology

BGB/tsl

MUNICIPAL DEVELOPMENT DEPARTMENT

Richard S. Heller, P.E., City Engineer

ENGINEERING DIVISION

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