

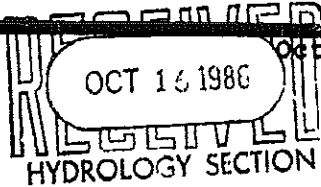
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Department of Public Works  
P. O. Box 1293  
City of Albuquerque  
Albuquerque, New Mexico 87103



October 13, 1986  
AL-S01-284-60

ATTN: Mr. Fred Aguirre/Hydrology

RE: SUNWEST BANK PARKING GARAGE, J-14, SEARCH FOR ABANDONED  
STORM DRAINS IN VACATED PORTION OF FRUIT AVE., NW

Vacation Ordinance 194-1972 (Case No. V-72-21), vacating Fruit Avenue, NW between Third Street and Fourth Street, became effective on October 11, 1972. Section 2 of that Ordinance stated that the City would reserve that portion of Fruit Avenue "as an easement for public utilities, whether municipally or privately owned, which may be necessary for public use and benefit at the present time or in the future." The Hydrology Section's Drainage Facilities Map for Grid J-14S shows an 8-inch RCP with unknown slope within the vacated alignment.

Because the proposed Sunwest Bank parking garage would straddle this easement, it became necessary to determine the existence of any active utilities in the easement, which would have to be re-located. The easement itself must be vacated through re-platting action.

On September 30, 1986, I met at the site with John Gallegos and Jim McCarty, drainage inspectors from the Operations Division of the Liquid Waste Section, Department of Public Works. John entered two manholes in Third Street (S841 and S842), near the former alignment of Fruit Avenue, and one manhole in Fourth Street (S831), to ascertain the active storm drains in these two streets. His findings are shown on the attached drawings, which are enlargements of portions of a topographic survey conducted by Bohannon-Huston on September 16, 1986.

Conclusions from these site recons are as follows:

1. The 8-inch diameter line shown on the topographic map as a storm drain, based on the Drainage Facilities Map, does not exist between manholes S831 and S841. The Facilities Map apparently is in error.
2. There is an abandoned 8-inch steel gas line in this location which may have been confused for a storm drain.

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The abandoned gas line has been uncovered by the Bank's contractor (Summit Construction, Inc.) and confirmed as an abandoned line by the Gas Company.

3. The only storm drain which extends west from either of the Third Street manholes is a segment of 15-inch RCP extending 43 feet west from manhole S842. This RCP is capped with a concrete plug at its west end, approximately one foot inside the Bank's property. It appears to be in good condition and its invert elevations make it suitable for use in the site drainage plan.
4. The Fruit Avenue easement may be vacated as there are no active utilities existing or planned in this easement.
5. Several pipe diameters measured by John Gallegos are different than shown on the Facilities Map: 60-inch (vs. 66-inch) diameter south of manhole S842; 18-inch (vs. 12-inch) in Fourth Street.

Please call John Gallegos (291-6214) or myself if you wish to confirm or discuss any of these findings.

Sincerely,

BOYLE ENGINEERING CORPORATION

*Thornton D. Schwenk*

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Senior Civil Engineer II

xc: Glenn Fellows; Stevens, Mallory, Pearl & Campbell  
Richard Dineen, Chairman, DRB  
John Gallegos, Operations Division