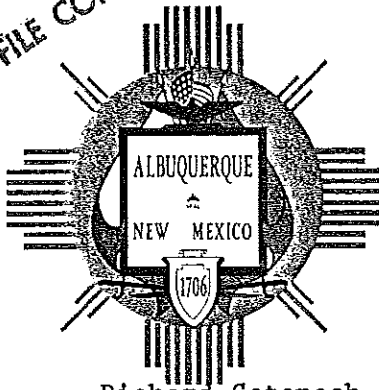


FILE COPY



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

November 29, 1990

Richard Catanach
Tierra Engineering
105 Sixth Street, SW
Albuquerque, New Mexico 87102

RE: DRAINAGE PLAN FOR ALBUQUERQUE FAMILY HEALTH CENTER
(J-14/D94) RECEIVED NOVEMBER 19, 1990 STAMPED NOVEMBER 16, 1990

Dear Mr. Catanach:

Based on the information provided on your submittal of November 19, 1990, listed are certain items of concern that must be addressed prior to approval.

1. Elevation at property line must be 1' above flow line.
2. Proposed concrete channel must tie into a sidewalk culvert. S.O. #19 process must be used. Please include the six notes to contractor along with the sign-off block from the S.O. #19 format within the plan drawing. You must reference the spec number for the culverts.
3. Please include the hydraulics for the sidewalk culvert and channel. Use the weir and orifice equations.
4. Finish floor elevation must be to full mean sea level designation.
5. Please include the elevation for B.M. 17-J14.
6. Need top of curb and flowline elevations on Keleher, Lomas and Eighth.
7. Please include location of roof drains.
8. All developed runoff from the roof areas must be directed to the asphalt area. No developed runoff will be allowed across the public sidewalks.

If I can be of further assistance, please feel free to call me at 768-2650.

Cordially,

Bernie J. Montoya
for Fred J. Aguirre, P.E.
Hydrologist

BJM:FJA/bsj

PUBLIC WORKS DEPARTMENT

(WP+2320)

Walter H. Nickerson, Jr., P.E.
Assistant Director Public Works

ENGINEERING GROUP

Telephone (505) 768-2500

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