



**CHAVEZ  
GRIEVES / CONSULTING ENGINEERS, INC.**

4520 MONTGOMERY BLVD. SUITE 3  
ALBUQUERQUE, N.M. 87109  
(505) 881-7376

December 28, 1983

Butch Cillessen  
GMC Construction Company  
3316 Girard N.E.  
Albuquerque, New Mexico 87107

RE: Lovelace Northeast Clinic Addition  
Roof Drains

Dear Butch;

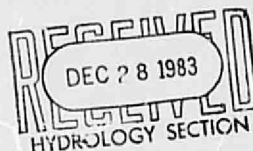
As requested, we have sized roof drains for the PBS Building Systems addition. The size, location and required slopes are shown on the attached sketch. Capacity is based on the occurrence of a 100-year storm with a total rainfall of 2.6 inches. As shown, we recommend that a six-inch P.V.C. drain with a minimum slope of 0.005 foot per foot be provided. The line should be continued down the northeast corner of the building and through the existing curb to provide access for roof runoff to the existing ponds.

Please call if you have any questions or if I can be of any further assistance in this matter.

Sincerely,

Victor J. Chavez, P.E.

VJC/d's  
Encl.



Job Lovslare Northeast Clinic  
Subject Proposed Roof Drain System  
Client Butch Gillesan

Sheet No. 8 of 8

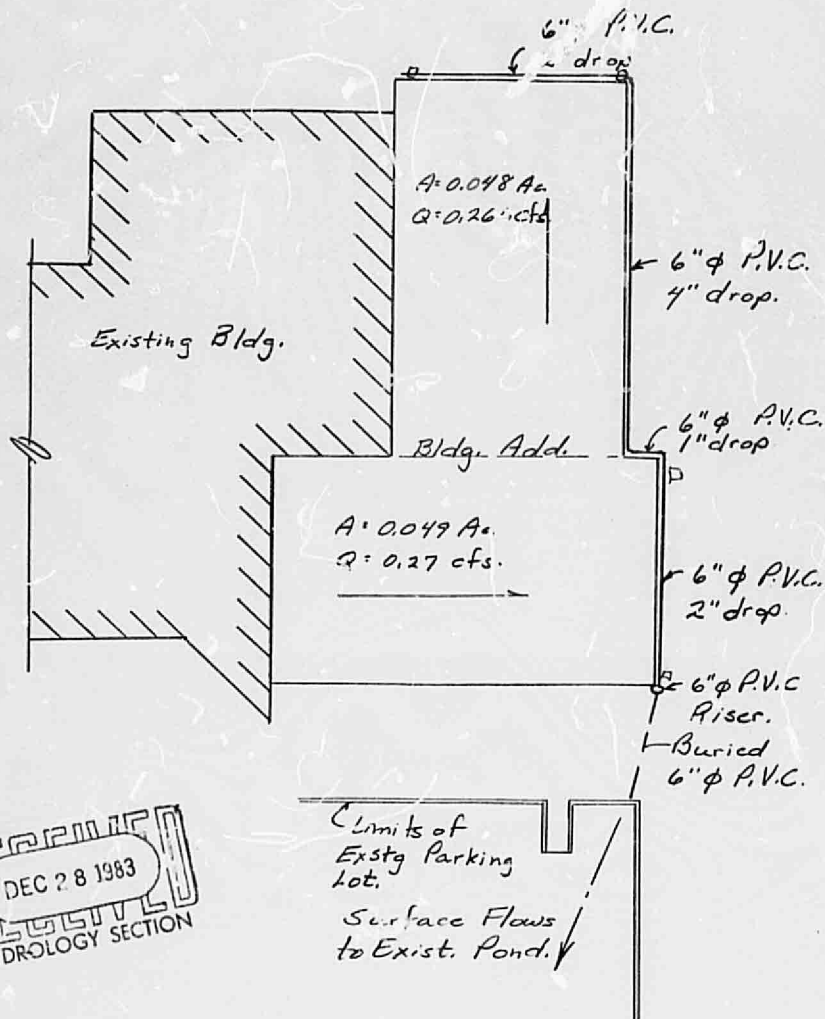
Job No. \_\_\_\_\_

By KJR Date 12/88



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Albuquerque, NM



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HYDROLOGY SECTION