



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

September 25, 1990

August F. Mosimann
Engineering Associates
540 Chama, NE Suite #11
Albuquerque, New Mexico 87108

RE: DRAINAGE PLAN FOR RITE WAY ROOFING
(J-14/D92) RECEIVED SEPTEMBER 18, 1990

Dear Mr. Mosimann:

Based on the information provided on your submittal of September 18, 1990, listed are some concerns that will need to be addressed prior to Certificate of Occupancy release.

1. Use the orifice equation to determine the flow of your proposed pipe. You will need to design for either 4" pvc pipes or a sidewalk culvert. A 6" pvc pipe is not allowed per the City Standard Specs.
2. Please identify the emergency spillway for each basin.
3. Please use the weir equation to compute the proposed V-notch on the curb.
4. Because of the ponding requirements, Engineer's Certification will be required prior to Certificate of Occupancy release. Certification must be done per the DPM Engineer Certification Checklist.
5. You must also include the six notes from the S.O. #19 format along with the sign-off blocks within the plan drawings. Two copies required with the resubmittal.

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

Cordially,

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

BJM:FJA/bsj
(WP+2174)

PUBLIC WORKS DEPARTMENT

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

ENGINEERING GROUP

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