

## City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

October 12, 1981

Mr. John Esquibel A & E Engineering 1330 San Pedro Drive N.E. Suite 114 Albuquerque, New Mexico 87110

Re: SOUTHWEST FILM DRAINAGE REPORT

Dear John:

An instial review of the referenced drainage report has resulted in the comments listed below. The numbers indicated refer to the Drainage Report (DR) and Construction Plan (CP) Checklists.

- 1. Please supply this office with the following information:
  - a., DR #4 Delineation of site on pertinent Flood Hazard Boundary Map.
  - b. \* DR #6 Soils investigation for ponding closer than 15 ft. from the property line minus the required setback on adjacent property. In lieu of a soils report it may be possible to move the pond slightly so that the 15 ft. encroachment guideline is not violated.
  - c. DR #7 Delineation of off-site contributing watersheds on City of Albuquerque ortho-topo maps. The Albuquerque Master Drainage Study indicates that there is 2 cfs at the intersection of Edith and Kinley.
  - d. DR #18b and CP #3 Legal description placed on the plan.
  - e. CP #19c & CP #5 Description of the on-site temporary bench
  - f. DR #20c & CP #8 Contours and spot elevations extending a a minimum of 15 ft. beyond the south property line.
  - g. \* DR #211 & CP #12 Finished floor elevation listed to the five (5) digit Mean Sea Level Designation.

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- 2. DR #15B See Item #1b above.
- 3. DR #15B1 The site is located in the Valley. Therefore, Interim Drainage Gui/.e\_ines call for the 50 year developed volume to be pondei.
- 4. DR #15B3 No emergency spillway scheme or calculations were supplied.
- 5.\* DR #15C The proposed 12" berm along the east property line alters the natural flow pattern to the adjacent property. Since no construction is taking place in this area, the berm should be removed.
- 6. " DR #21K & CP #15 Some provision must be made to insure that water from Kinley Avenue does not enter the property.
- 7. DR #21M Approved copies of Special Order No. 19 allowing for work in the City right-of-way must be attached to the construction set before a building permit is issued.
- 8. A completed drainage covenant will be required before drainage report approval is granted.
- 9. Please supply this office with a completed copy of the Drainage Report Information Sheet.

If I can answer any questions concerning these matters, please call.

Very truly yours,

Civil Engineer

BGB/fs