

**Boyle Engineering Corporation**

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Mr. Brian G. Burnett  
Civil Engineer/Hydrology  
City of Albuquerque  
P.O. Box 1293  
Albuquerque, New Mexico 87103

February 7, 1983

RECEIVED

FEB 09 1983

RE: REGINA HALL  
DRAINAGE PLAN K15-D-18  
S01-118-18

Dear Brian:

ENGINEERING


In response to your letter of January 19, 1983, the following numbered items correspond to the comments in your letter.

1. Several options for draining area 1 were investigated. However, since most of the Area 1 will be irrigated, draining this area to the street will result in nuisance waters being drained on to the pavement. Therefore, as we discussed by telephone it is now proposed to grade the area to collect nuisance water at three locations as shown on the plans.
2. Irrigation runoff will be retained by three depressions described above.
3. Elevations have been added to section E-E. The high point in the driveway is 0.64 feet above the flow line on Elm Street. Then it drops 3 inches on the parking lot side. This does not meet the criterion that the drivepad at the property line should be one foot above street flow line. However, since the flow in Elm Street begins at Grand Avenue less than 120 feet north, it is very doubtful that the flow depth would be significant as it passes the driveway.
4. The 103 LF of pipe connecting the 2 small ponds has been eliminated.
5. Elevations have been shown at the drivepad and the curb returns on the inside of the parking lot. Elevations have also been shown on section E-E as stated in 3 above.

If you have any questions regarding any of the above items, please contact me.

Sincerely,

BOYLE ENGINEERING CORPORATION

  
Frank D. Lovelady, P.E.  
Senior Civil Engineer

FDL/nw