



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

October 17, 1988

Richard Burton
Burton Engineering
Post Office Box 75310 Station 14
Albuquerque, New Mexico 87194

RE: REVISED GRADING & PAVING PLAN FOR EL BUENO SAMARITANO CHURCH
(J-14/D76) RECEIVED SEPTEMBER 30, 1988

Dear Mr. Burton:

Based on the information provided on your submittal dated September 30, 1988, listed you will find certain items that will need to be addressed prior to final approval:

1. You must indicate the 100 year water surface elevation on the plan drawing.
2. Your inlet calculations indicate that the proposed catch basin will be operating under what is required. What will happen is that the runoff will pond and then spill over to the adjacent property. You will need to treat the inlet as a weir to the point where it will start overflowing, then you will treat it as an orifice.
3. Your plan indicates that the invert at the proposed catch basin is at 49.00 and the invert at the manhole is at 49.21, this indicates an opposite flow pattern. Please address.
4. Please indicate what area of the existing roof drainage will be routed towards the proposed catch basin.
5. I will still need concurrence from DRC of first review.

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

Cordially,

Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj
(WP+789)