

CITY OF ALBUQUERQUE



July 17, 2012

James D. Hughes, P.E.
Mark Goodwin & Associates, PA
P.O. Box 90606
Albuquerque, NM 87199

**Re: Sunport Property Utilities Grading and Drainage Plan, Tract 22 & 23
Engineer's Stamp Dated 6-7-2012 (M-14/D034)**

Dear Mr. Hughes,

Based upon the information provided in your submittal dated 6-20-2012, the above referenced grading and drainage plan cannot be approved for Grading Permit until the following comments are addressed:

- AMAFCA approval is required for discharging into the Southern Diversion Channel.
- A floodplain permit must be obtained for grading to take place in Basins 105 and 108.
- Provide runoff calculations for each of the basins.
- It appears Basin 103 flows directly into 104 through a 36-inch CMP underneath Edmund Street and not around the basin to the north as stated in the plan.
- A street capacity analysis will be needed for Edmund Street to ensure flows are contained from Basins 106C and 106D.
- How are flows directed north along the western property edge to the Airport Arroyo Pond?
- Several A-A sections are noted on the plan, are these all supposed to be the same detail?
- Section B-B as well as many of the basin flows are not clearly visible on the plan.
- The effective floodplain date in the legend should read "9-26-2008".

PO Box 1293

Albuquerque

NM 87103

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If you have any questions, you can contact me at 924-3695.

Sincerely,

Shahab Biazar, P.E.
Senior Engineer, Planning Dept.
Development and Building Services

C: email