

March 20th, 2013

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Mr. Shahab Biazar, P.E.
Senior Engineer, Planning Dept.
City of Albuquerque – Plaza Del Sol
600 2nd Street NW
Albuquerque, NM 87103

RE: MESA DEL SOL MONTAGE UNIT 2, PORTRAIT PARK SWIMMING POOL
GRADING AND DRAINAGE PLAN - COA HYDRO FILE R16/D003B.
RESPONSE LETTER TO COMMENTS PROVIDED 3/14/2013

Dear Mr. Biazar:

The purpose of this letter is to resubmit our grading and drainage plan for Portrait Park in response to the comments provided in your letter dated March 14, 2013. The following is an explanation concerning each comment.

- This Grading and Drainage Plan/Drainage Management Plan is a part of the approved Mesa del Sol Unit 1 and 2 Drainage Report (COA hydro number R16/D003B). The site is located within BASIN A of that report under developed conditions. The ultimate outfall for this site is detailed within that report which is existing ponds 2A, 2B and 3, which have all been constructed and certified under the same hydrology folder number (latest certification dated 3-23-11). The final grading of Unit 2 has not been certified as it is currently under construction so this submittal is a revision to a portion of that approved grading plan for Unit 2.
- Currently the curb and gutter along with all the utilities has been constructed for Penn Avenue. The new sidewalk culvert will be constructed with the sidewalk which will be a field revision to the current work order (CPN 775486) before it is closed out.
- The additional note has been added to the sheet.
- A 24" sidewalk culvert has been called out and has a sufficient capacity to handle Basin A1 which is less than 1.0 cfs.
- There is no paved parking or drive pads associated with this project. Basin A2 and A3 will discharge directly over the sidewalk along Avedon, Basin A2 the drainage from the pool enters the landscaped areas first prior to passing over sidewalk. See plan for developed basin calculations.
- No offsite flows are accepted from the southern portion of the site and that continues to drain as noted within the approved Unit 2 grading plan into Avedon.
- See the first response.
- Flowline elevations have been added to the adjoining streets.

Engineering ▲

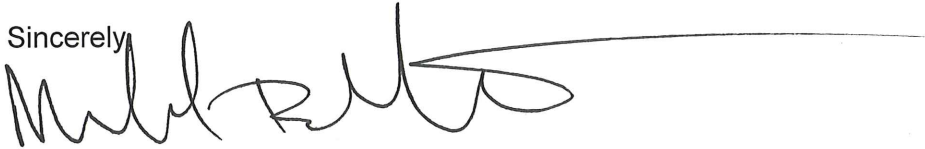
Spatial Data ▲

Advanced Technologies ▲

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Based on your review of the above information and the revised grading and drainage plan, we are seeking building permit approval for the Portrait Park Swimming Pool. If I can answer any questions regarding this matter, please feel free to contact me at 823-1000.

Sincerely,

A handwritten signature in black ink, appearing to read 'Mike Balaskovits', with a long horizontal line extending to the right.

Mike Balaskovits, P.E.
Project Manager
Community Development & Planning

MB/sls
Enclosures