

CITY OF ALBUQUERQUE



March 24, 2015

Joel Hernandez, P.E.
Tierra West, LLC
5571 Midway Park PL NE
Albuquerque, NM 87109

**Re: Heritage Marketplace
Engineer's Stamp Date 3-9-15 (H09D024)**

Dear Mr. Hernandez,

Based upon the information provided in your submittal received 3-09-15, the above referenced report cannot be approved for Hydrology signature on the Site Plan, plat approval or Work Order until the following comments are addressed:

1. It appears the sump near Pad Site A and the pad grade of Pad Site A is lowering the storm drain profile and making it difficult to drain Basin B3 into Pond 2 to capture the first flush. If the road was straight-graded and Pad Site A raised, this would create enough grade to raise the storm drain profile and drain Basin B3 into Pond 2.
2. The first flush runoff from the roof of the anchor store should be retained. The finished floor elevation is 76.2 and the pond bottom is at 71 (70 in first flush calcs), so it appears easy to capture this stormwater.
3. Hydrology does not agree that comment 3 will create an undue burden to the project as numerous other applicants have built the separators. However, in this case, since the area drains to a first flush pond and is not directly connected to the storm drain system, this comment has been removed.
4. The narrative for pad site C is for a different location.

PO Box 1293

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If you have any questions or would like to meet, you can contact me at 924-3986.

Sincerely,

Curtis Cherne, P.E.

Principal Engineer, Hydrology
Planning Dept.