

Biazar, Shahab

From: Biazar, Shahab
Sent: Monday, January 11, 2016 12:15 PM
To: Yolanda Padilla Moyer; Chris Sholtis
Cc: Harmon Rita T. (rharmon@cabq.gov); Abiel X. Carrillo (acarrillo@cabq.gov); Elliott, Stanice (staniceelliott@cabq.gov)
Subject: RE: DMP for Pulte @ Mirehaven Phase 2, N-2-D of the Watershed Subdivision (H09/D017E)

Sorry,

One additional comment:

- DMP shows that Vista Calle Drive is to drain to Vista Fiesta. Therefore, water block must be placed at the north end of Piedra Dibujo Road and Vista Dibujo Road to keep the runoff within Vista Calle Drive.

Thanks

Shahab Biazar, P.E.

City Engineer

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From: Biazar, Shahab
Sent: Monday, January 11, 2016 11:26 AM
To: Yolanda Padilla Moyer; Chris Sholtis
Cc: Harmon Rita T. (rharmon@cabq.gov); Abiel X. Carrillo (acarrillo@cabq.gov); Elliott, Stanice (staniceelliott@cabq.gov)
Subject: DMP for Pulte @ Mirehaven Phase 2, N-2-D of the Watershed Subdivision (H09/D017E)

Hi,

After reviewing the revised plans for the DMP for Pulte @ Mirehaven Phase 2, N-2-D of the Watershed Subdivision (H09/D017E) I have the following comments:

- Update storm drain map to reflect all the latest changes. Include the type of inlets (A or C) for each inlet. Provide all pipe sizes and capacity.
- Lots 6-20 drain to the back of the lots, to a swale and then to Abo Canyon Drive. The swale appear to go through an existing retaining wall. How does runoff get to Abo Canyon Drive? Does it drain over the wall and then over the sidewalk? It might be better to drain the runoff to the north to the pond and then to Abo Canyon Drive. Will there be sidewalk culvert?
- Section A-A shows a dimension of 7'-12' for the upper wall. Will the 7' be adequate for the swale or should it be 8' minimum? Is the 1" rock adequate size for the amount of runoff? Will there be a need for drop structures/erosion protection?

- If updating plans please keep all the dates the same for all the plans and the report.

Thanks

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