



April 29, 2016

Genevieve L. Donart, P.E.  
Isaacson & Arfman, P.A.  
128 Monroe St NE  
Albuquerque, NM 87108

Richard J. Berry, Mayor

**RE: North I-25 Corporate Center (File: B18D001)**  
**Amended Drainage Master Plan**  
**Engineer's Stamp Date: 3-3-2016**

Dear Ms. Donart:

Based upon the information provided in your submittal received 3-4-16, the above referenced plan cannot be approved until the following comments are addressed:

1. Provide in the appendix the As-built drawings of the San Pedro Storm Drain Project that show the Q's and the HGL's that are needed to compare your values to. (Sheets 9 and 23). Circle the values.
2. The flow into the Arch pipe should be 326 cfs from the as-built and the 43.06 cfs for Basin 117.22 given in the NAA Table A-9, for a total of 368 cfs. Include Table A-9 in the appendix with the value circled.
3. Basin boundaries should be modified to match those shown on Northpoint Townhomes.
4. Show the High Point in San Mateo, to show that no offsite flows are directed to inlet over channel.
5. Per our discussion, 16 cfs is intended to discharge to San Mateo from the Northpoint Townhomes development. The 15 cfs will flow along the west side of the street. Show that there will be 1 lane dry for the 10-yr storm and that the inlet has capacity.
6. Can the responses to questions 6- 12 of previous comment letter be included in the report?
7. Provide an analysis of manifold and junction box to determine losses and to determine how the HGL is affected. Provide conceptual plan of junction boxes.
8. Correct the pipe size shown on the conceptual construction plan – it should be 84”.

PO Box 1293

Albuquerque

New Mexico 87103

[www.cabq.gov](http://www.cabq.gov)

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

Sincerely,

A handwritten signature in black ink, appearing to read "Rita P. H.", followed by a long horizontal flourish.

Rita Harmon, P.E.  
Senior Engineer, Planning Dept.  
Development Review Services

Orig: Drainage file  
c.pdf: via Email: Recipient