

CITY OF ALBUQUERQUE



Richard J. Berry, Mayor

February 28, 2017

Scott Eddings, P.E.
Huitt-Zollars
333 Rio Rancho Blvd., Suite 101
Rio Rancho, NM, 87124

RE: Unser Boulevard Reconstruction Drainage Report
Report Date (not-Stamped): December 2016
Hydrology File: K10D057

Dear Mr. Eddings:

Based upon the information provided in your submittal received 1/30/17, the Drainage Report is not approved for Work Order. The following comments need to be addressed for approval of the above referenced project:

1. Page 2. The offsite flow of 108 cfs from the I-40 west culvert was eliminated with previously completed AMAFCA projects. This was reflected in LOMR File 154, approved 11/28/16. The narrative can be updated to state this flow is currently eliminated.
2. Appendix F. Provide an overview map for the StormCad analysis showing locations of the nodes and labels. It is unclear where the analysis points are with respect to the larger project.
3. Appendix C, E and Narrative. Expand subbasin 13D.3 around the area drains and drop inlets on Central east of Unser. It is Hydrology's understanding the function of these structures is to capture flows from Unser and the west portion of Central that cross the intersection and keep these flows from crossing into the Atrisco Business Park Basin. Additionally, update the narrative and plans to make it clear that no flows from the Atrisco Business Park Basin will be captured and conveyed into the Tierra Bayita Basin.
4. The final Drainage Report will need to be stamped by the Engineer.

If you have any questions, please contact me at 924-3695 or dpeterson@cabq.gov.

Sincerely,

Dana Peterson, P.E.
Senior Engineer, Planning Dept.
Development Review Services