



The **H**ENSLEY **E**NGINEERING **G**ROUP

July 18, 2014

Hydrology Development
City of Albuquerque
PO Box 1293
Albuquerque, NM 87103

Re: Sevano Place Subdivision – Drainage Report

We are resubmitting the attached report in support of the Site Development Plan of Sevano Place Subdivision.

The comments of July 14, 2014 have been addressed with the following:

- The Grading Plan has been modified to include a retention area on each lot to accommodate first flush.
- The AHYMO reports for the 6 and 24 hour storms have been included in the report
- The Grading Plan has been modified to reduce the number of sidewalk culverts to 2 and the street has been super-elevated toward drain at both outlet points. There will be openings to the adjacent ROW to accommodate emergency overflow at discharge points.
- The inlet capacities have been added, and the results for the hydraulic calculations have been included with the storm drain profiles.
- The change in EGL to allow for a 90 degree turn has been reviewed.
- The driveway positions of lots 1 and 10 will not be effected by the water depth as shown on the grading plan.
- Temporary asphalt is depicted on sheet 2.
- The inlet in Signal is a Type A.
- The retaining wall has been extended to the north side of lot 18.
- The sidewalk on Alameda has been corrected.
- The table on p. 4 has been revised.
- The runoff for basin 117.311 has been revised and is shown in AHYMO report.

Please contact me at 410-1622 or via email if you have any questions or comments.

Sincerely,

Ron E. Hensley P.E.
ron@thegroup.cc