January 8, 2015

Dan Aguirre, P.E.

Wilson and Company

4900 Lang Ave

Albuquerque, NM 87109

**Re: Drainage Report Addendum for La Cuentista II**

**Engineer’s Stamp Date 12-30-14 (D10D002B)**

Dear Mr. Aguirre,

Based upon the information provided in your submittal received 12-31-14, the above referenced report is not approved for platting action at the DRB until the following comments are addressed:

1. The inlet calculations included the throat of the inlet. Per the DPM, for a Type “A” inlet, the calculations are for the grate only with a 0% clogging factor.
2. Page 22-154 of the DPM, states the conditions that are to be met for sump inlets. Hydrology has approved drainage plans in the past that proposed inlets with 200% capacity if the conditions on p. 22-154 cannot be met. Please review these conditions and include a response in your next submittal.
3. The sump inlets in the north side of Rosa Parks were constructed without a permanent section. How will the water surface elevation required for the head used in the orifice equation be obtained?
4. On the “Combination Inlet in Sag” calculation sheet; why was 21.35 cfs used when it appears the flow reaching these inlet is 32 cfs? Why is it labeled AP2 and AP3 when it receives stormwater from basin OS-7 (AP-3)?
5. It appears the last sheet in the report (sheet 15 of 37) may have been mislabeled as with AP-3. Isn’t this sheet applicable to AP-4?

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

Sincerely,

Curtis Cherne, P.E.

Principal Engineer, Hydrology

Planning Dept.

C: e-mail