

# CITY OF ALBUQUERQUE



August 5, 2014

Mr. Kirk Randall  
Andreson Wahlen & Associates  
2010 North Redwood Road  
Salt Lake City, UT 84116

**Re: Smith's #485 Fuel Center  
Grading and Drainage Plan  
Engineer's Stamp Date 7-8-14 (F18-D057)**

Dear Mr. Randall,

Based upon the information provided in your submittal received July 9, 2014, the above referenced plan is approved for Preliminary Plat action by DRB. However, the plans are not approved for Building Permit until the following comments are addressed:

1. Provide the assumptions and calculations showing the storm drain and oil/water separator are adequately sized.
2. The entrance from Montgomery is at 8% on the west side and 11% on the east side of the entrance. Provide a smoother transition.
3. Sheet C4.1 is referenced throughout the drawings. Include that sheet with your next submittal.
4. Retain the first flush. Per the City Drainage ordinance, the 90<sup>th</sup> Percentile Storm Event, which is 44 inches, is to be managed. Reduce 0.44 inch by the 0.1 inch for the initial impervious abstraction in Table A-6 of Section 22 of the DPM. Multiply the remaining 0.34 inch by your impervious area. This is the portion to retain.
5. Note that the drain line through the curb should be included in the future work order construction drawings along with the other improvements in the Right-of-Way.
6. Thank you for the previous electronic submittal. Provide an updated electronic pdf of all calculations and drawings with stamps and signatures.

If you have any questions, you can contact me at 924-3994.

Sincerely,

Amy L. D. Niese, P.E.  
Senior Engineer, Hydrology  
Planning Department