



May 12, 2016

Urban Specialties, LLC

Attn: Blake Griffin
P.O. Box 8685
Madison, WI 53708

Re: Maple Bluff Townhomes – Stormwater Management Approach

Mr. Blake Griffin,

I have reviewed the existing site aerial maps and preliminary plans for the Maple Bluff Townhomes development proposed at the southwest corner of North Sherman Avenue and Roxbury Road. I have also reviewed the Village of Maple Bluff stormwater management ordinance.

According to Village of Maple Bluff ordinances Section 115-7, this development would be classified as a “Redevelopment”. The project does not exceed the cumulative addition of 20,000 square feet of new impervious area so it would only have to meet the 40% sediment control requirements as described in Section 115-12B(1)(b).

There are a few options available to provide 40% sediment control to treat the parking lot runoff. I feel that the best fit for this proposed development would be an underground ADS water quality unit. An ADS water quality design would include one or two inlets in the parking areas to receive the pavement runoff, the ADS water quality unit under the parking area to treat the runoff, and a storm sewer connection to the existing storm sewer on Sherman Avenue.

Please feel free to contact me if you have any questions or comments.

Sincerely,

Ryan D. Quam, P.E.

FN: BG-07-16