

1217 S. Grandview Blvd. Waukesha, Wisconsin 53188 OFFICE (262) 544 – 9404

Drywell Proposal

3/21/2023

To Whom It May Concern:

I am offering this letter of explanation to go along with our Application for Development Review. We are proposing to install two separate drywells near the north property lines to capture storm water runoff and contain it to our property. Along with the drywell installations, we are proposing to install an 18" tall berm that runs along the north property line, under the overhead utilities. The berm will prevent any water from flowing onto the neighboring properties. The drywell is designed to contain and absorb storm water that is on the surface of the parking lot. The drywall will be a minimum of 60" deep (well below frost line) and filled with #2 stone. Above the #2 stone will be 12" of #1 stone for ease of maintenance. The surface stone will act as a filter to prevent silt and sediment from entering the drywell and can easily be replaced as needed. The drywell locations are also in areas with limited to very little traffic. The locations are historically areas where we place off season equipment.

I believe our proposal will resolve the current issues of runoff onto the neighboring properties to the north. We have already handled the runoff issue to the adjacent northwest property and this will be an additional aid in the event of a major rainfall. Once approved, the drywells and berm can be installed almost immediately, after the property has had the utilities located.

Please let me know if you have any questions and I will be happy to discuss in further detail at the April 27th Plan Commission Meeting.

PRUSZDENT

Thank you

John Lossman / President