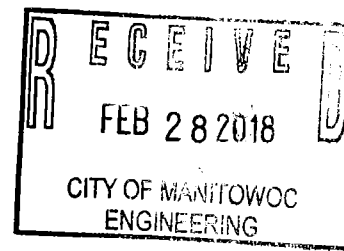


2/24/2018

Dan Koski, P.E.
Director of Public Infrastructure
Operations Division
900 Quay Street
Manitowoc, WI 54220



Subject: Request for storm sewer stub at 1703 Lilac Drive (northwest corner)

Dear Mr. Koski,

For several years, the home located at 1703 Lilac Drive has been experiencing issues with ponding water on the east side of our backyard. During heavy rainfall and snow melt, water runoff follows the land contour and flows toward a shallow area at the northeast corner of the house. At this point, water ponds and slowly drains to the west through a narrow ditch along the north property line. As a result, excess surface water ponds and overflows into a basement window well and rapidly fills the central basement area with several inches of water that requires us to use a sump pump and wet/dry vacuum to remove. The ongoing water seepage problem has caused damage to paneling and wood framed walls and is creating mold problems and concerns. Our excessive runoff water results from the following;

1. Old "outdoor theater" driveway to the east drains water directly west toward our home.
2. Neighbor to the south brought in fill and elevated their property when new garage and shed were built. Their runoff water now drains north onto our property.
3. Neighbor to our north has a downspout on garage that is close to property line and water drains directly south and into our backyard.
4. Due to pitch and land contour, all runoff water in backyard funnels to the northwest and cannot drain to west fast enough through shallow swale along north side of our house.


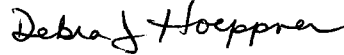
We have attempted to increase surface water drainage to the west by removing five large cedar trees along north property line and trenching westward, but we cannot create enough pitch due to land elevation issues along our northern neighbors property line. In addition, the runoff waters flowing westward move very slowly to and over the front sidewalk area which creates an icing problem during freezing and thaw periods. As a result, it continues to create a serious slipping hazard for local pedestrian traffic walking in front of our home, and makes it difficult for us to continuously monitor and maintain these ongoing ice hazards with salt and by chopping/shoveling ice.

We recently contacted Bill Jindra, Plumbing Inspector for the City of Manitowoc, regarding our water problems and our potential plan to install drain tile along our north property line and

connect to the City storm sewer. We believe this action would be a cost effective way to alleviate our ponding water, drainage, and sidewalk icing and slip hazard issues. Unfortunately, we were informed that we do not have a storm sewer in front of our house to hook up with drainage system.

The closest connection point is a storm sewer stub in front of the home to the south. The added amount of linear footage needed to travel to this connection will likely slow water flow and reduce drainage efficiency. In addition, our concrete driveway apron would need to be removed for drain installation and a new apron poured. As the home owner, the additional labor and materials needed to route connection to the south would make our drainage plan cost prohibitive. Therefore, we want to petition the City of Manitowoc to provide us with a storm sewer stub near the north end of 1703 Lilac Drive at your earliest convenience. Your attention to this matter would be greatly appreciated. Please keep us informed regarding the status of this request.

If you have any questions or concerns regarding our request for a storm sewer stub connection, please feel free to contact us at (920) 918-1956.

Sincerely,


Al and Deb Hoeppner

Note: We are aware there is a \$500.00 fee associated with this service.