

Memo

To: Bryan Myrkle, Community Development
From: Amy E. Gilson, P.E., Director of Public Works
Date: March 28, 2017
Re: Speedway Rebuild- Review #2



We have reviewed the above referenced site plan as it relates to our standards and codes, and offer the following comments:

The water connection is unclear where it ties in to the City system. Please clarify. Connection to the watermain must be witnessed by the City, and they must notify the City a minimum 24 hours in advance for inspections thereof. A note to this effect must be placed on the plans.

If fire suppression is required, a separate service line will be required.

Tracer wire shall be provided on all plastic service lines.

The sanitary sewer connection at the manhole must be cored with a boot by the contractor and inspected by the City. The contractor must notify the City a minimum 24 hours in advance for inspections thereof. A note to this effect must be placed on the plans.

Sanitary sewer leads and cleanouts must be 6" minimum. Note C9 must be changed to provide for sewer cleanouts every fifty (50) feet, not 100 feet.

A sewer cleanout is required 5 foot outside the building at each service. It also appears that one of the sanitary services connects after the oil and grease separator. Please clarify what is going through the line that is not going through the separator. Provide specs for the separator.

Water and sewer pressure tests must be witnessed by DPW staff. The contractor must notify the City a minimum 24 hours in advance for inspections thereof. A note to this effect must be placed on the plans.

Additional sewer and water equity fees may be required.

A permit may be necessary from the county drain commissioner and the Michigan Department of Transportation.