

## **CITY OF LEE'S SUMMIT**

## 220 SE Green Street LEE'S SUMMIT, MISSOURI 64063

## PUBLIC WORKS DEPARTMENT / INSPECTIONS DIVISION

(816) 969-1800 FAX (816) 969-1810

Friday, January 13, 2012

Engineering Surveys & Services 1113 Fay Street Columbia, MO 65201

Re: Engineering Plan Review

Wilshire Hills Street and Storm Sewer Improvements

PL2011067

Dear: Engineering Surveys & Services

The Public Works Department received an application for this site dated December 22, 2011. This application was received by our department on December 29, 2011. We have completed our review and offer the following minor comments:

- 1. Sheet 12 still shows the manhole top above the finish grade. Please revise accordingly to match finish grade. In addition, please call out a five (5) foot diameter manhole due to the depth greater than fifteen (15) feet. Finally, a plan and profile for the sanitary sewer should be provided not only for clarity in the inspection process, but also for the Missouri Department of Natural Resources (MDNR) approval.
- 2. Sheet 14 shows two fire hydrants that are too far behind the back of curb. Please move the fire hydrants to within 2 feet of the back of curb.
- 3. Sanitary sewer stubs do not appear to be shown on the plans. Please revise accordingly.
- 4. Please submit a minimum of 2 full size (22" by 34") and 3 half size (11" by 17") plan sets to my attention. Upon receipt, a concurrence letter addressed to the MDNR will be sent to you for inclusion in your MDNR Sanitary Sewer Extension Permit Application.

Feel free to contact me at (816) 969-1800 or email at Gene. Williams@cityofls.net should you have any questions or comments.

Sincerely,

Gene A. Williams, PE Senior Staff Engineer

C: Bill Lyon, Public Works Inspections