# City Of Charlotte Department of Public Works

# Memo

To:

Bryan Myrkle, Community Development Director

From:

Amy E. Gilson, P.E., Director of Public Works

Date:

September 29, 2015

Re:

Proposed Spartan Plant 12

We have reviewed the plans for the above mentioned project as it relates to our standards and codes, and offer the following comments:

### Sheet C4

The City must witness all bulkheads, cleaning of the sanitary sewer, and water line abandonments. Please add a note on the demolition sheet that the contractor shall contact the DPW with a minimum 24 hour notice for this work.

There may be up to six additional water lines on the Reynolds Road side and one on the Mikesell Street side that need to be properly abandoned as part of this project. Please work with the DPW to locate these leads and methods of abandonment.

Due to multiple abandoned leads into Sanitary MH #5, a new precast manhole must be placed.

Replacement curb shall match existing; forms and subbase to be inspected by DPW prior to pouring replacement curb.

#### Sheet C7

It appears that at the very northwest corner of the property that the berms created with spoils may interfere with the natural drainage from the adjacent property. Care should be taken to not let this happen.

## Sheet C8

The eight inch water line tap should be a live tap with a sleeve and valve.

#### General

Sewer and water equity fees will not be required based on the previous building at this site.

Permits may be necessary from the county drain commissioner.

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