



Charlotte Storm Water
600 East Fourth Street
Charlotte, N C 28202-2844
OFFC: 704 . 336 . RAIN
FAX: 704 . 336 . 6586

Rezoning Petition Review

To: Tammie Keplinger, CMPC

From: Doug Lozner

Date of Review: August 20, 2013

Rezoning Petition #: 13-86

Existing Zoning: UR-1 (CD)

Proposed Zoning: UR-1 (CD) SPA

Location of Property: Approximately 3.61 acres located on the west side of Little Hope Road, between Marsh Road and Paddock Circle.

Recommendations

Concerning Storm Water: Please remove the note under "Storm Water" in its entirety and replace with the following:

"The petitioner shall construct water quality best management practices (BMPs) for the entire post-development runoff to achieve 85% Total Suspended Solid (TSS) removal volume for the runoff generated from the first 1-inch of rainfall and control the entire volume for the 1-year, 24-hour storm. Runoff volume drawdown time shall be a minimum of 48 hours, but not more than 120 hours. BMPs must be designed and constructed in accordance with the latest revision to the Charlotte-Mecklenburg BMP Design Manual.

The location, size, and type of storm water management systems depicted on the Rezoning Plan are subject to review and approval as part of the full development plan submittal and are not implicitly approved with this rezoning. Adjustments may be necessary in order to accommodate actual storm water treatment requirements and natural site discharge points."