

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

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Rezoning Petition Review

To: Tom Drake and Tammie Keplinger, CMPC

From: Matthew Anderson / Doug Lozner / Jeff Hieronymus

Date of Review: May 9, 2008 (Revised January 27, 2009)

Rezoning Petition #: 08-112

Existing Zoning: B-1SCD

Proposed Zoning: B-1(CD)

Location of Property: Approximately 22.13 acres located on the southwest corner of

Brookshire Blvd and Old Plank Rd.

Downstream Complaints

and analysis:

Downstream complaints consist of erosion. This site drains to a

stream listed as impaired by the NC Division of Water Quality.

Recommendations

Concerning Storm Water: Per the high density option provisions of the Lake Wylie

Watershed Overlay District, Gum Branch (on western edge of the site) is a perennial stream which requires a 100 foot vegetative buffer. The buffer width is measured from the top of bank. Please show this buffer and remove any impervious/built-upon-area from

this buffer.