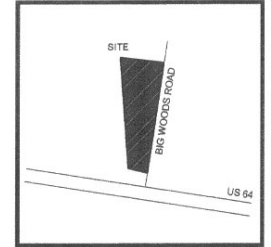


Impervious Area and Stormwater Management

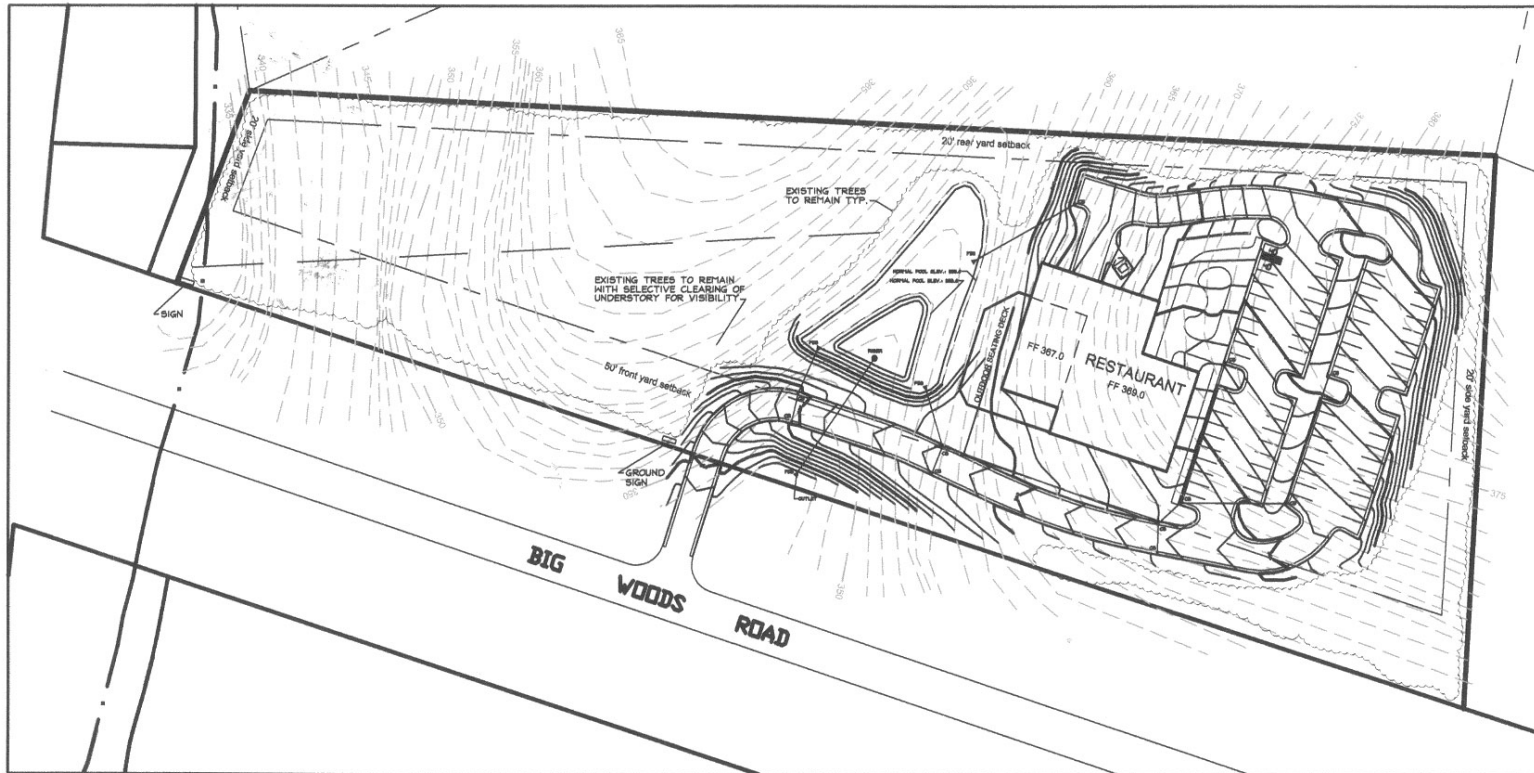
Building	12,680 sf
Drives/Parking	42,244 sf
Walks	3,390 sf
TOTAL IMPERVIOUS AREA	58,313 sf
	1.34 acres
	23.91% of site
First 1/2 inch of rainfall generates	2,430 cf
Normal Pool Area	3,011 sf
Normal Pool Volume	6,022 cf
Full Pool Area	10,569 sf
Full Pool Volume	21,876 cf
STORAGE	15,854 cf

Copeland Property

at the corner of US 64 and Big Woods Road
Chatham County, North Carolina



Vicinity



Grading and Drainage

December 19, 2005



Land Planning • Landscape Architecture
Urban Design • Construction Management
4300 Heritage Village Lane
Apex, North Carolina 27502

919.387.8218
919.387.6546 fax

CrawfordPlanningandDesignPA.com

Crawford Planning and Design PA
This document is an instrument of service. All rights to the document, including the design,
the form, and all other intellectual property, shall remain the sole property of Crawford
Planning and Design PA. Use of the document or associated materials for any purpose
not approved by Crawford Planning and Design PA is prohibited.

