



PRELIMINARY SUBDIVISION PLAN APPROVAL APPLICATION

File #	
Fee	\$1000.00
Amt Paid	
Check #	
Rec'd Date	
Rec'd By	

Submit required documentation to:
 Wake County Planning Department/Current Planning Section
 PO Box 550 Wake County Office Building
 Raleigh, NC 27602-0550 336 Fayetteville Street Mall, Downtown Raleigh
 Contact Current Planning at (919) 856-6216 for additional information.

Name of Subdivision

Barham Crossing

() cluster subdivision () lot-by-lot subdivision

Has a preliminary plan previously been approved for subdivision of this site? () Yes () No

If yes, when and under what name? NO

Property

Parcel Identification Number: 1779.02-59-1403

Address: _____

Location: west side of Barham Siding Rd, at/between
(north, east, south, west) (street)
Barham Siding Rd and Oscar Barham Rd.
(street) (street)

Total site area in square feet and acres: 1,456,908 square feet 33.446 acres

Zoning District(s) and Overlay Districts (if any) and land area within each: R-40W 33.446

Conditions of any Conditional Use Zoning Districts: N/A

Present land use(s): Farm Land

Property Owner

Name: Greenleaf Properties LLC John A Barham ^{President} ~~Resident~~

Address: 7109 Mallard Crossing Way

City: Wake Forest State: NC Zip Code: 27587

E-mail Address: _____ FAX: 919-562-2222

Telephone Number: 919-369-8980

Applicant (person to whom all correspondence will be sent)

Name: Gil Clark

Address: 2329 Hodge Rd.

City: Knightdale State: NC Zip Code: 27545

E-mail Address: GCLARK5650@aol.com FAX: 919-266-9732

Telephone Number: 919-266-9711 Relationship to Owner: Surveyor

Proposal

Max. allowable lot density standard* (see Sec. 3-4 (Table 1)): N/A
 Max. # of lots allowable*: N/A Proposed # of lots*: 28
 Min. allowable lot area*: N/A sf Proposed min. lot area*: 40,000 sf
 Average lot area*: 50,000 sf
 Min. allowable lot width*: 95 ft Proposed min. lot width*: 100 ft

* If applicable, show for each zoning district

Min. open space standard (see Sec. 3.4.3(E)(1)): () 10 % () 25 % of site area N/A
 Min. open space area: N/A acres
 Proposed open space area [by parcel]: N/A acres
 Proposed open space use(s) [by parcel]: N/A
 Proposed future development site area [by site]: N/A acres
 Proposed impervious surfaces area: 6249 ~~4000~~ SF per lot sf
 Proposed impervious surface coverage (impervious surfaces area/site area x 100): < 15 %
 Site area w/in area of special flood hazard (see Sec. 1-1-26 of Zoning Ordinance): 0 acres
 within floodway: 0 acres

Recreation Ordinance

Method of complying with Recreation Ordinance*:
 _____ dedication _____ reservation fee

The amount of land to be dedicated/reserved is equal to 1/35th of an acre times the number of lots recorded. If fee is used, then the equivalent value is used. For example: 25 acres with a tax value of \$120,000 subdivided into 20 lots would dedicate 0.57 acres or pay a \$2472.86 fee.

Tax value of property (land only) Portion \$ 249,091 Total # of proposed lots 28 Total # of acres 52.85

Calculate both: Estimate of recreation area required: 0.80
 Estimate of recreation fee required: \$3,771

*Wake County Parks, Recreation and Open Space Staff and/or Subdivision Administration Staff will determine which option will be allowed.

Vehicular Access

Names of access street(s) and number of access points along each: _____

Name of access or adjacent street	Right-of-way width (ft)	Pavement width (ft)	No. of lanes	Paved? (Y or N)	Roadway design capacity	Traffic volume (ADT) ²	Est. traffic generated (ADT) ³
<u>Barham Sidings</u>	<u>60'</u>	<u>19'</u>	<u>2</u>	<u>Y</u>	<u>not available</u>	<u>*</u>	<u>100</u>

¹ See NCDOT Highway Capacity Manual or Wake County Thoroughfare Plan Appendix

² See CAMPO web site (www.raleigh-nc.org/campo) or contact NCDOT Traffic Survey Unit

³ Base on Institute of Transportation Engineers ratios - ratio used for estimate (e.g., x trips per y sf) _____

Estimated traffic generated by heavy vehicles (vehicles other than automobiles and light trucks):

Type of vehicle: N/A ADT: N/A

Type of vehicle: _____ ADT: _____

Utilities and Services

Water supply provided by: () municipal system (_____)

() community system (OR) () individual well(s)

Estimated total water demand: 200 gpd

Wastewater collection/treatment provided by: () municipal system (_____)

() community system - specify type(_____) () individual on-site system

Estimated total wastewater discharge: 200 gpd

Solid waste collection provided by: Waste Industries

Electrical service provided by: ~~Power Energy~~ Wake Electric Underground () yes () no

Natural gas service provided by: N/A

Telephone service provided by: Bell South Underground () yes () no

Cable television service provided by: Time Warner Underground () yes () no

Fire protection provided by: Rolesville Fire Dept.

Miscellaneous

Generalized slope of site: Rolling

Valuable natural features (rare plant community, wildlife habitat, lake, stream, geology, etc.) on or adjoining site: N/A

Valuable historic resources (homestead, mill, archeological site) on or adjoining site: NONE

Land Use Plan Classifications

General Classification (note associated municipality and/or watershed):

() Short-Range Urban Services Area/Water Supply Watershed _____

() Short-Range Urban Services Area _____

() Long-Range Urban Services Area/Water Supply Watershed _____

() Long-Range Urban Services Area _____

() Non-Urban Area/Water Supply Watershed _____

() Non-Urban Area _____

Land Use Classification(s) (Note Area Land Use Plan, if applicable):

Other information (additional relevant information about the site or proposal you wish to note or cite)

All property owners must sign this application unless one or more individuals are specifically authorized to act as an agent on behalf of the collective interest of some or all of the owners (provide a copy of such authorization).

The undersigned property owner(s) hereby authorize the filing of this application (and any subsequent revisions thereto). The filing of this application authorizes the Wake County staff to enter upon the site to conduct relevant site inspections as deemed necessary to process the application.

Signature: *J. A. Barber* Date: 02-08-06

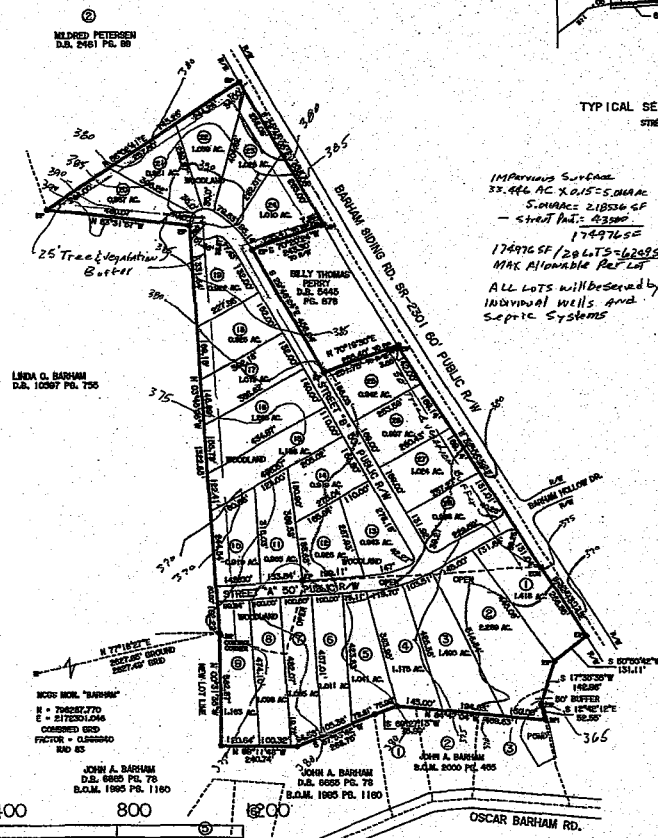
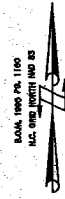
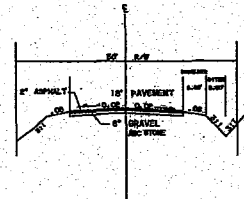
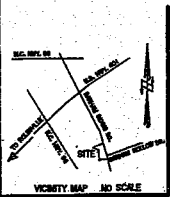
Signature: _____ Date: _____

Signature: _____ Date: _____

The undersigned applicant hereby certifies that, to the best of his or her knowledge and belief, all information supplied with this application is true and accurate.

Signature: *Phil Clark* Date: 02-08-06

Notes: All documents and maps submitted as required become the property of Wake County. The Wake County Zoning and Subdivision Ordinances are on the web at www.wakegov.com. All application fees are non-refundable.



PRELIMINARY SUBDIVISION PLAN
BARHAM CROSSING
LOT BY LOT SUBDIVISION
WAKE FOREST TOWNSHIP WAKE COUNTY, N.C.
DATE: 10-14-2005 SCALE: 1"=500'
PIN# 1779.08-03-1403 ZONING: R-40W

GIL CLARK SURVEYING
P.O. BOX 1245 2820 HEDGE RD.
KINGSTDALE, NORTH CAROLINA 27545
TEL: (919) 298-0711 FAX: (919) 298-0732

