

## PRELIMINARY SUBDIVISION PLAN APPROVAL **APPLICATION**

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.

Amt Paid Check# Rec'd Date

File# Fee Rec'd By

Name of Subdivision	
THE LAKELONDS	
( ) 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? N/A	
Property	
Parcel Identification Number: 1861-72-1551, 1861-90-0654,	1861-80-5485
Address:	1811 70 7040
Location: North side of NC IJWY 96 (street)  JACK JOJES Ro. (5.2. //04) and (street)	,
JACK JONES RD. (S.R. 1104) and	
Total site area in square feet and acres: 9,933,858 square feet	218.05 acros
Zoning District(s) and Overlay Districts (if any) and land area within each:	Secretary and the secretary of the secre
ZOLING R-40W 228.05 Ac. NO ZONING OVER	LAY
Conditions of any Conditional Use Zoning Districts:	
Average photographic control of the state of	. , , , , , , , , , , , , , , , , , , ,
Present land use(s): AGRICULTURE	
Property Owner	
Name: _ CRESCENT COMMUNITIES OF TALEIGH	
Address: 8450 FALLS OF NEUSE FOAD	
City: RALKIGH State: NC Zip Cod	e:
E-mail Address: PGGARRETT@ CRESCENT RESOURCES . Com FAX: (	
Telephone Number: (919) 847-5004	
Applicant (person to whom all correspondence will be sent)	
Name: NEAL KOCHIS ESP ASSOCIATES P.A.	
Address: 14001 WESTON PARKWAY SUITE 100	
City: Carry State: NC Zip Cod	e: 275/3
E-mail Address: NLOCHIS@ ESPASSOCIATES. COM FAX: (	(919) 677-1252
Telephone Number: (919) (278 - 1070 Relationship to Owner: Exica	

Proposal					1		
Max. allowable lot density s	tandard* (se	ee Sec. 3-4	(Table	1)):	1/ACRE		11
Max. # of lots allowable*:_	228			Propos	ed # of lots*:	154	1
Min. allowable lot area*:	40,000	)	sf	Propos	ed min. lot area	*: 40,0	35 sf
Average lot area*:	18,745						sf
Min. allowable lot width*:	110		ft	Propos	sed min. lot widt	h*:(	lo ft
* If applicable, show for each zoni	ng district						
Min. open space standard (		4.3(E)(1)):	(1)10	% ()	25 % of site a	rea	
Min. open space area:				-			acres
Proposed open space area	[by parcel]:	37.3	7				acres
Proposed open space use(s	s) [by parce	1]: Rass	IVE U	SE - 29.	37 AC ACTIVE	USE - F	3 Ac.
Proposed future developme	nt site area	[by site]: _	N/A		•		acres
Proposed impervious surface	ces area: _	27.37 A		(1,19:	2, 237 55)		sf
Proposed impervious surface	e coverage	(imperviou	s surfac	es area/s	site area x 100):	12	%
Site area w/in area of speci	al flood haz	ard (see Se	c. 1-1-2	6 of Zon	ing Ordinance):	30.3	acres
within floodway:	0	_acres					
Recreation Ordinance				•			
Method of complying with R	ecreation C	Ordinance*:					
8 🔐 dedication		0	rese	rvation		-	ofee
The amount of land to be recorded. If fee is used, the \$120,000 subdivided into 20	en the equiv	alent value	is used	. For exa	ample: 25 acres	with a ta	
Tax value of property (land	Tax value of property (land only) 1357.017 Total # of proposed lots )54 Total # of acres 228.0						
Calculate both: Estimate							and the part of th
					017-154 =		
*Wake County Parks, Recreation will be allowed.							
Vehicular Access							
Names of access street(s) a	and number	of access p	oints al	ong each	n: NC HWY	96	- 1
Name of access or adjacent street	Right-of- way width (ft)	Pavement width (ft)	No. of lanes	Paved? (Y or N)	Roadway design capacity <sup>1</sup>	Traffic volume (ADT) <sup>2</sup>	Est. traffic generated (ADT) <sup>3</sup>
NC HWY 96	110	24	2	Y	11,000	4,900	1455
		,					

<sup>1</sup> See NCDOT Highway Capacity Manual or Wake County Thoroughfare Plan Appendix <sup>2</sup> See CAMPO web site (www.raleigh-nc.org/campo) or contact NCDOT Traffic Survey Unit

<sup>&</sup>lt;sup>2</sup> See CAMPO web site (www.raleigh-nc.org/campo) or contact NCDOT Traffic Survey Unit

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

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Estimated traffic generated by heavy vehicles (vehicles other than autor	nobiles and light trucks):
Type of vehicle: N/A	ADT: NA
Type of vehicle:	ADT:
<u>Utilities and Services</u>	
Water supply provided by: ( ) municipal system (	)
(V) community system ( HEATER UTILITIES / AGUB AC	) ( ) individual well(s)
Estimated total water demand: 92,400 gpd	
Wastewater collection/treatment provided by: ( ) municipal system (	)
(V) community system - specify type ( TCW WASTEWA TER CO. site system + OFF-SITE CLUSTER SYSTEMS	(Vindividual on-
Estimated total wastewater discharge: 92,400 gpd	
Solid waste collection provided by: PRIVATE CONTRACTOR	
Electrical service provided by: Progess Engay or Ware For	ではいる。 Manual ( Yyes ( ) no
Natural gas service provided by: PSNC	
Telephone service provided by:	Underground ( y yes ( ) no
Cable television service provided by: TIME WARNER CABLE	Underground ( ) yes ( ) no
Fire protection provided by: WAKE GUNTY FIRE / RESCUE	
Miscellaneous	
Generalized slope of site: ROLLING-SLOPING GENERALLY TO T	
Valuable natural features (rare plant community, wildlife habitat, lake, st adjoining site: MOOKES POND AND DAM ANK LOCATED	
JUST NORTH OF THIS SUBDIVISION	
Valuable historic resources (homestead, mill, archeological site) on or a	djoining site:
Land Use Plan Classifications	
General Classification (note associated municipality and/or watershed):	
( ) Short-Range Urban Services Area/Water Supply Watershed	
( ) one is taking one and on those the arrange output, water one a	
( ) Short-Range Urban Services Area	
( ) Long-Range Urban Services Area/Water Supply Watershed	-
( ) Long-Range Urban Services Area	
( Non-Urban Area/Water Supply Watershed Little Lives h	LATER SUPPLY WATERSHED
( ) Non-Urban Area	
Land Use Classification(s) (Note Area Land Use Plan, if applicable):	
WATERSHED NON-CRITICAL AREA	

Other information (additional relevant information about the site or proposal you wish to note or cite)  THIS ZEB ACRE SUBDIVISION IN MAKE COUNTY IS PORT OF A
LARGER SUBDIVISION WHICH INCLUDES 5805 ACRES IN FRANKLIN
COUNTY. PHASE ONE OF THE SUBDIVISION INCLUDES A SPINE ROAD
THAT WILL CONNECT THIS SUBDIVISION TO NO HWY 96 ON THE SOUTH
AND TO MODRES POND ROAD ON THE NORTH. THE OVERALL COMMUNITY
WILL BE DEVELOPED AS FOUR NEIGHBORHOODS - 3 IN FRANKLIN COUNTY AND
I IN WAKE COUNTY. AN AMENITY SITE, LOCATED ON AND WITH
ACCESS TO MOORES FOND, WILL SERVE BOTH THE FRANKLIN COUNTY
AND WAKE COUNTY NEIGHISORHOODS THAT WILL MAKE UP THE
LAKELANDS. THE SUBDIVISION IS PROPOSED TO BE A GATED
COMMUNITY WITH CONTROLLED DECESS.
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:
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: New Man Date: 11.28,06

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 <a href="https://www.wakegov.com">www.wakegov.com</a>.

All application fees are non-refundable.



### RRENT PARCEL OWNER(S):

ME: EDGAR ALLEN, SR. & MARGRET P. STALLINGS

DRESS: 1378 MOORE'S POND ROAD YOUNGSVILLE, NC 27596-9371

t 1861702749

ME: KEN H. WILLIAMS
DRESS: 68 SWAN LAKE COURT
CHAPEL HILL, NC 27517-7679
1: 1860786227

ME: MAYNARD C. DOUGLAS, JR. &
WILLIAM M. SATTERWHITE, III TRUSTEES
DRESS 1020 CREENBRIAR ROAD

MINSTON SALEM, NC 27104-2324

t 1860696161

ME: CLIFFORD C. BYRUM DRESS: 1221 DIXIE TRAIL RALEIGH, NC 27807

t 1861805485

GINEERING/SURVEYING/PLANNING/ VIRONMENTAL and GEOTECHNICAL CONSULTANT:

P ASSOCIATES, PA 101 MESTON PARKWAY, SUITE 100 RY, NC 27513 (919) 678-1070 c (919) 677-1252

OJECT CONTACT: NEAL KOCHIS, PE MAIL: nkochie@espassociates.com

### VELOPER:

ESCENT COMMUNITIES OF RALEIGH 30 FALLS OF NEUSE ROAD LEIGH, NC

: (919) 847-5004 x: (919) 847-5090

VAIECT CONTACT: GREG GARRETT, PE MAIL: pggarrett@creecent-resources.com

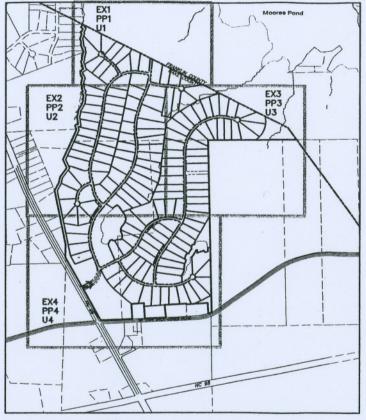
TE: 11/28/06





# THE LAKELANDS

### WAKE COUNTY, NORTH CAROLINA PRELIMINARY LOT BY LOT SUBDIVISION PLANS



GENERAL SITE PLAN	N
SCALE IT=500	GRAPHIC SCALE
	( IN PERT )

### PRIVATE ROAD DISCLOSURE

This disclosure is given in eccentance with Horth Carolina General Statutes 136-102.

The electronest is to solvice that the roots serving this analysism are designated as private reads, required reads. All senses or separate visits the subdivision have sensemine with our order to travel even and correspond reads. The respectability for reinfollowance of uses plotted to the production of the respectability of reinfollowance of uses plotted to the respectability of the reinfollowance of the respectability of the respectability of the respectability of the respectability of the respectation of the respectability of the respectability of the respectation of the respectability of the respectability of respectability

SITE DEVELOPMENT DATA	NEIGHBORHOOD 1
	. WAKE COUNTY
	A The Same of the same
ENSTING ZONING	:R-40W / WSO-2NC (WS-II)
PROPOSED ZOMNG	R-40W / WSO-2NC (WS-4)
WATER SUPPLY - WATERSHED OVERLAY	Liffle River in Neuse River Basin
CLASSIFICATION	WS47HQW7NSW
GENERAL INFORMATION	
EXISTING LAND USE	AGRICULTURAL
PROPOSED LAND USE	Single Family Residential
OVERALL ACERAGE OF EXISTING TRACTS	228.05 Ac
MUMBER OF EXISTING TRACTS	. 4 - two full and two portial
AREA OF PONDS	4.90 Ac
AREA IN AMENTY SITE	0.00 Ac (Amenity in Frankfin Co
AREA IN PUBLIC ROAD R.O.W.	0.00 Ac
AREA IN PRIVATE ROAD R.O.W.	18.36 Ac
AREA IN OPEN SPACE (excld. pands)	32.47 Ac
AREA IN BUILDING LOTS	172.33 Ac
	228.05 Ac
REO'D OPEN SPACE AREA - WAKE CO.	4.4 Ac model = 1/35 Ac x No. of Lots
OPEN SPACE AREA PROVIDED - WAKE CO. (Incld. Common park & ponds)	37.37 Ac 16.4%
DISTURBED AREA	18.36 Ac
TOTAL OPEN SPACE PROVIDED (incl. ponds)	37.37 Ac
OWNER OF OPEN SPACE	Lafrelands Homeowners Association
DENSITY INFORMATION	
PROPOSED MUMBER OF LOTS	154
MINIMUM LOT SIZE REQUIRED BY CODE	40,000 SF
MINIMUM LOT SIZE PROVIDED	40,005 SF
MAXIMUM LOT SIZE PROVIDED	109,754 SF
AVERAGE LOT SIZE PROVIDED	48,745 SF 1.12 Ac
MMMUM LOT FRONTAGE REQUIRED	30 FI
MINIMUM LOT WIDTH REQUIRED	110 FI
MAXIMUM BUILDING HEIGHT ALLOWED	35 FI

SITE DATA TABLE

FRONT 30 FT REAR 30 FT SIDE 15 FT

REPARIAN SUFFER

CORNER LOT SIDEYARD 30 FT

MINIMUM YARD SETBACKS

#### GENERAL NOTES

- EXISTING TOPOGRAPHIC FEATURES AND CONTOURS ARE MAPPED FROM DATA COMPILED FROM WAKE COUNTY AND NCOOT GIS WEBSITES.
- 2. EXISTING FLOOD PROME SOILS ARE MAPPED FROM THE CATENA GROUP'S SOILS REPORT.
- 3. EXISTING WETLANDS ARE MAPPED FROM ESP DELINEATIO THAT WILL BE USED TO OBTAIN US ARMY CORPS OF ENGINEERS AND INC DIVISION OF WATER QUALITY IMPACT PERMITS
- 4. BOUNDARY SURVEY MAPPED FROM ESP SURVEYORS COMPILATIONS AND VERIFICATIONS OF PREVIOUS STALLING SURVEYOR'S MAPS.
- 5. ALL EXISTING LAND USES SURROUNDING THE PROPOSED DEVELOPMENT ARE ZONED R40-W, AND ARE WITHIN WS0-2NC (WS-N) LITTLE RIVER WATER SUPPLY WATERSHED.
- PRE/POST STORMWATER CALCULATIONS WILL BE SUBMITTED TO WAKE COUNTY FOR REVIEW AND APPROVAL PRIOR TO WAKE COUNTY ISSUING FINAL PLAT APPROVAL.
- 7. LOCATION, TYPE, AND DIMENSIONS/CAPACITIES OF STORMINATER MANAGEMENT STRUCTURES AND DEVICES MILL BE SUBMITTED TO WAKE COUNTY FOR REVIEW AND APPROVAL PRIOR TO MAKE COUNTY ISSUING FINAL PLAT APPROVAL
- B. FLOOD STUDIES WILL BE REQUIRED FOR ROADS, DRIVEWAYS OR ANY ACTIVITIES LOCATED IN FLOOD HAZARD SOILS.
- R. LOTS NOTED WITH AN ASTERISK "" CONTAIN FLOOD HAZARD SOILS AS DETERMINED BY WAYE COUNTY U.D.O. AND/OR AS FIELD VERIFIED/DELEMATED BY THE CATEMA GROUP.
- 10. NCDOT DRIVEWAY PERMIT AT THE CONNECTION WITH N
- 11. ALL PROPOSED ROADS WITHIN THIS PROPOSED SURDIVISION SHALL BE PRIVATE WITH 50' MIDE PRIVATE RIGHTS-OF-MAY, "CLASS A," 24' MIDE ASPALL PAVENDET AND WILL BE OWNED AND MAINTAINED BY THE HOME OWNER'S ASSOCIATION.
- 12. ROADWAY GEOMETRY, CONSTRUCTION, AND APPURTEHANCES WILL BE WISTALLED PER NICOOT STANDARDS AND WAKE COUNTY SUBDIVISION ORDINANCE SECTION 8—31 REQUIREMENTS, AS APPLICABLE FOR PRIVATE ROADS.
- SIGNS IDENTIFYING THE LOCATION OF RIGHT—OF—WAY FOR DEDICATED OR RESERVED, UNOPENED ROADS MUST BE INSTALLED AND MAINTAINED.
- 14. MAXINUM IMPERVIOUS AREA IS 5258 SQUARE FEET PER INDIVIDUAL LOT.
- 15. WAKE COUNTY STANDARD 70/10 SIGHT TRIANGLES WILL BI PROVIDED AT ALL INTERSECTIONS.
- 16, A 50' WIDE BUFFER STRIP HAS BEEN PROVIDED ALONG IN HWY. 96 R.O.W. FOR PLANTING OF TREES AND SHRUBS.
- 17. A LANDSCAPE BUFFER IS NOT REQUIRED AROUND PERIPHERY OF SUBDIVISION AS LOT DENSITY HAS NOT BEEN INCREASED VERSUS DENSITY ALLONED ON ADJACENT PROPERTIES.

### INDEX OF SHEETS

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