18.5

# TOWN OF CHAPEL HILL - PROJECT FACT SHEET

(Revised May 14, 2003)

A. IDENTIFICATION O	F DEVELOPMENT		Date:	July 23	3, 2004	(Rev.	12.10.04)	
Plans dated: July 23, 20	04 Tax Ma	7.128	, Block	Α .		, Lot	31	
Parcel Identification Numbers (P	Ns) 9777937092	•						_
Name of Project: SOUTH	ERN COMMUNITY PA	RK						
Type of Request SPECIA	AL USE PERMIT							_
Use Group (Sec. 3.7-1):C		Zonina District	(s): R-	1; RLD-1				_
				•				_
B. GROSS LAND AREA	4 (Sec. 3.6-1)				٠	•	•	
Net Land Area (App. A)					NLA	70.54	AC.	
+ Choose one of the follo	owing, or a combination, not to	exceed 10% of the	net land are	ea figure.				
Credited Street Area (App. A)	x 1/2 width of the i	ight-of-way		CSA .	5.89 A	C.		
Credited Open Space (App. A)	Total adjacent frontage	x ½ public or ded	icated right-	of-way	cos	N/A		
TOTAL: GROSS LAND AREA (S	Sec. 2.51) NLA + (CSA and/or	COS) = GLA (not )	o exceed NL	A + 10%)	GLA	76.43	AC.	
C. REQUIRED LAND U	ISE INTENSITY (Sec.	3.8-1, 5.5)	SEE PF				SUPPLEME	NT
Floor Area Ratio	FAR	Maximum f	Floor Area (F	AR x GLA)	<del>)</del>	٨	MFA 227,573	SF
Impervious Surface Ratios  • Low Density Option	ISR <u>0.25</u>	Maximum I	mpervious S	urface or (I	SR x GI	LA) N	nis 19.1 <b>2</b>	<u>C_</u>
High Density Option	ISR <u>0.5</u>	Maximum I	aximum Impervious Surface or (ISR x GLA) MIS N/A					
High Density Non Resid	dential Option ISR <u>0.7</u>	Maximum I	mpervious S	urface or (i	SR x GI	_A) N	IIS N/A	
Recreation Space Ratio	RSR N/A	Minimum R	ecreation Sp	ace (RSR:	x GLA)	F	RSR N/A	
D. DIMENSIONAL MAT	RIX REQUIREMENT	S (1	Based upon	proposed p	lans)			
DIMENSIONAL N	IATRIX REQUIREMENTS		Existin	ng (sq.ft.)	Prop	osed (sq.1	t.) Total (sq	.ft.)
Floor area	Floor Area on all Floors	FA	0		5,00	ø) SF	5,000	3F
Principal Building Area	Floor Area on Ground Level	BA(	1) 0				•	
Garage Building Area	Enclosed Car Parking Area	BA(	2) 0					
Other Enclosed Building Area	Community Building, Storage		3) 0					
Other Ground Level Building Area	Covered Porches, Breezewa Parking (if underneath), Etc.	ys, Car BA(	4) 0	,				
Building Area	BA(1)+BA(2)+BA(3)+BA(4)	ВА	0		5,000	) SF	5,000 S	F
Basic Uncovered Area	GLA-BA	UA	0			290.8 S		
Recreational Space (Sec. 5.5)		RS	70.54	AC	70.54	AC	70.54A	2
*Gross Land Area with Impervious	Surface	146,700	SF (3.37	AC)	10.8	AC	14.17 A	

\*Only if lot is less than 21,780sq.ft.

\*Percentage of Gross Land area with Impervious Surface (Imper+GLA)

\*If Located in the Watershed Protection District, Percentage of Impervious Surface on

LOT SIZE	Required	Existing/Proposed
Lot Size (Sec. 3.8-1)	17,000 sf(R1) 43,560 sf(RLD1)	76.43 AC
Lot width (Sec. 3.8-1)	80 feet (R1) 125 feet (RLD1)	500 feet ++
Street Frontage Width (Sec. 3.8-1)	64 (R1), 100 (RLD1)	3500 feet

4.4

14.1

4.4%

D. DIMENSIONAL MATRIX REQUIREMENTS (Cont.) (49) Required **Proposed** SETBACKS AND HEIGHT 50' 28' (R1) 30' (RLD1) Street Setbacks 14' (R1) 16' (RLD1) 50' Interior (Sec 3.8, Table 3.8-1) 17' (R1) 19' (RLD1) Solar 50' 20' **Primary** 29' (R1) 29' (RLD1) Maximum Height (Sec. 3.8-1) Secondary 40' (R1) 35' (RLD1) 20'

BUILDINGS/DWELLING UNITS	Required	Proposed	PARKING SPACES	Required	Proposed	Percent of Total Spaces
Number of Buildings	0	4	Regular Spaces	1 E 13	229	100%
Number of Dwelling Units	0	0	Compact Spaces	0	0	0
Number of Efficiency Units	0	0	Handicap Spaces	ı	3	100%
Number of Single Bedroom Units	0	0	Total Spaces	13	229	100%
Number of 2 Bedroom Units	0	0	Loading Spaces	0	0	NA
Number of 3 Bedrooms Units	0	0	Other	N/A	N/A	

E. LANDSCAPE BUFFERYARDS (Sec 5.6)

Location	Required Minimum Width	Proposed Width
1. 15-501	30'	30'- 100'
2.		
3. Dogwood Acres Drive	30'	30' - 100'
4. Adjacent Properties	20'	30' - 100'
5.		
6.		

			1	UTILITIES (/ which	applies	3)			
W	ater	Se	wer	Electric Se	rvice	Telephone S	iervice		Waste lection
OWASA	X	OWASA	Х	Underground	Х	Underground	Х	Town	Х
# Well(s)		# Septic Tani	k(s)	Above Ground		Above Ground		Private	
Community Well(s) Comm. Package Plant									

1:

<sup>\*</sup>NOTE: Public water and sewer required if located inside Urban Service Boundaries.

Other	10 – 15%	>15-25%	>25%
Area in Slope Interval*	85%	· 10%	5%
Soil Type(s) On Lot	LoC LoF, Louisburg	ApB Appling	

Only required for lots created after January 27, 2003.

#### **G. ADJOINING or CONNECTING STREETS**

STREET NAME	Right-of-Way Width	Pavement Width	No. of Lanes	Paved or Unpaved?	Existing Sidewalk (Yes/No)	Existing Curb/Gutter (Yes/No)
US 15-501	Variable	48	4	Paved	Yes	Yes
Dogwood Acres Drive	60 feet	18 - 20	2	Paved	No	No •{:/
Public Street	50 feet	37	2	Paved	No	No



### Southern Community Park Project Fact Sheet Supplement December 10, 2004

Net Land Area = **70.54 acres** 3,072,722.4 sf

CSA 15-501 R/W: 3550 ft x 60 ft = 4.89 acres

Dogwood Acres R/W: 43,800sf = 1.0 acres

**Total CSA** 256,800 acres = **5.89 acres** 

Gross Land Area Net Land Area + CSA = 70.54 ac + 5.89 ac = 76.43 acres

#### Allowable Floor Area Calculation

ZONING	FAR	AREA		Floor Area
RLD 1	.047	x 105,415 sf (2.42 acres)	=	4,955 sf
RI	.076	x 2,672,841.6 sf (61.36 acres	s) =	203,136 sf
Stream side	(01	x 192,921 sf (4.43 acres)	==	1,929 sf
Managed use	.019	x 169,508 sf (3.89 acres)	=	3,221 sf
Upland zone	.076	x 188,575 sf (4.33 acres)	=	14,332 sf
	TOTAL	3,329,290.8 sf (76.43 acres)	=	227,573 sf
Proposed Floor Are	a		=	5,000 sf

## Proposed Building Summary (APPECK NAME)

RECYCLING (NT OFFICE	1000 5
Bathroom Building	1000 sf
Maintenance Building	3600sf
	Total = 5000 sf

Applicant is asking for 5,000 square feet floor area to allow for final design flexibility of buildings.

flexibility of buildings.

Existing Impervious Surface: 15-501 122,500 sf (2.81ac)
Dogwood Acres Drive 24,200 sf (.56ac)

TOTAL 146,700 sf (3.37 ac)

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