

AREA SUMMARY

LOT AREA 879,887 SF
19.05 AC
WELL LOT 38,444 SF
0.88 AC
OPEN SPACE 111,512 SF
2.56 AC
AREA WITHIN RIGHT-OF-WAY 9,808 SF
0.23 AC (ST/STENHOLSEN ROAD)
AREA WITHIN RIGHT-OF-WAY 114,589 SF
2.63 AC (SU/SUBDIVISION STREETS)
TOTAL AREA 1,104,240 SF
25.35 AC



NOTE:

ALL LOTS TO BE SERVED BY
COMMUNITY WELL AND INDIVIDUAL SEPTIC
RESTRICTIVE COVENANTS:
DEED BOOK 8856, PAGE 2148

NOW OR FORMERLY
LAWRENCE & PEGGY SCOTT
PIN #0750.02-77-1621

NOW OR FORMERLY
JOSEPH & CHRISTINE DEAN
PIN #0750.02-57-6147

N 87°09'59" W 70.23'

N 02°56'17" E 329.41'

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NOTES:

- ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
- AREA ARE COMPUTED BY COORDINATE METHOD.
- BASES OF BEARINGS: MAP BOOK 1995 PAGE 320.
NO NC GRID MONUMENT WITHIN 2000'
- BEFORE ACQUIRING A BUILDING PERMIT FOR LOTS MARKED WITH "B" OR "C" THE BUILDER MAY NEED TO OBTAIN A FLOOD HAZARD AREA USE PERMIT FROM WAKE COUNTY ENVIRONMENTAL SERVICES. THE BUILDER'S ENGINEER, ARCHITECT, AND/OR SURVEYOR (AS APPROPRIATE) MUST CERTIFY THAT ALL FLOOD HAZARD REQUIREMENTS ARE MET.
- THERE SHALL BE NO FILLING OR THE ERECTION OF PERMANENT STRUCTURES IN THE AREAS OF WAKE COUNTY FLOOD HAZARD SOLE OR FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) 100 YEAR FLOOD ZONES UNLESS A FLOOD STUDY IS APPROVED BY WAKE COUNTY AND/OR FEMA.
- UTILITY SERVICE FOR THIS PROJECT WILL BE VIA COMMUNITY WELL AND PRIVATE SEPTIC TANKS FOR EACH LOT.
- THERE IS NOT ANY FIRM MARKED 100 YEAR FLOOD PLAIN ON THIS PROPERTY PER WAKE COUNTY PANEL 680.
- LOTS 1 & 29 SHALL HAVE NO DIRECT ACCESS TO SR 1302.
- PERMANENT OPEN SPACE SHALL BE PRESERVED AS NATURAL AND DEDICATED TO THE HOMEOWNERS ASSOCIATION FOR MAINTENANCE IN PERPETUITY.
- METAL STAKES SET AT ALL CORNERS UNLESS NOTED.

Wake County, NC 487
Laura M Riddick, Register of Deeds
Presented & Recorded 03/29/2001 14:14:25

Printed & Recorded 03/29/2001 Page 1 08627

SITE DATA w/ CLUSTER OPTION

PIN NUMBER 0750.02-77-0150

ZONING R-30

A PORTION OF BRIARWOOD FARMS
MB 1990 PG 2149

SETBACKS w/ CLUSTER OPTION

FRONT 15'

SIDE 5'

REAR 15'

PERIMETER 30'

ADJACENT TO SR 1302 SIDEWAY 30'

BUFFERS & DRAINAGE EAS. 20'

FEMA PANEL 680 - MAP #173COURSE DATED MARCH 3, 1992

WAKE COUNTY PROJECT # 037-00

REFERENCES:

DB 3861 PG 105 (SOURCE OF TITLE)
DB 3168 PG 76
DB 4587 PG 508
MH 1976 PG 122

LEGEND:

IRON PIPE FOUND

FLOOD HAZARD SOLE

RIPARIAN BUFFER

ADDRESS

CONTROL CORNER

0 80 160

SCALE: 1" = 80'

NOW OR FORMERLY
PIN #0750.02-76-6727

LINE TABLE

LINE	DIRECTION	DISTANCE
L1	N 49°02'17" W	15.69'
L2	S 40°02'12" E	15.69'
L3	S 85°24'12" E	25.59'
L4	S 10°00'50" E	113.39'
L5	S 10°38'04" E	70.03'
L6	S 10°13'14" E	29.30'
L7	S 10°13'14" E	52.30'
L8	S 09°33'02" E	50.60'
L9	S 09°33'02" E	13.23'
L10	S 07°43'51" E	68.05'
L11	S 05°39'17" E	67.82'
L12	S 03°38'59" E	58.67'
L13	S 02°29'06" E	51.44'
L14	S 08°05'11" E	544.35'
L15	S 03°12'56" E	12.00'
L16	S 32°15'31" E	26.44'
L17	N 80°22'53" E	8.00'
L18	S 09°37'07" E	8.16'
L19	S 07°43'51" E	67.82'
L20	S 05°39'17" E	57.68'
L21	S 03°38'59" E	38.56'
L22	S 02°29'06" E	50.88'
L23	S 10°00'50" E	114.48'
L24	S 10°38'04" E	70.04'
L25	S 10°13'14" E	26.29'
L26	S 79°46'46" W	8.00'
L27	S 45°02'21" W	25.41'
L28	S 03°12'56" E	12.00'

CURVE TABLE

CURVE	RADIUS	LENGTH	CHORD	BEARING
C1	25.00'	33.67'	31.18'	N 48°12'05" W
C2	255.00'	106.70'	105.93'	S 74°47'48" E
C3	205.00'	5.37'	5.37'	N 63°33'34" W
C4	25.00'	46.31'	39.92'	S 62°37'36" W
C5	125.00'	108.21'	104.86'	S 15°14'15" E
C6	125.00'	4.39'	4.39'	N 39°19'11" W
C7	175.00'	137.12'	133.64'	N 16°09'17" W
C8	25.00'	53.33'	43.78'	S 54°48'58" E
C9	50.00'	27.15'	26.81'	S 79°37'49" W
C10	50.00'	60.71'	57.05'	N 50°01'46" W
C11	50.00'	41.39'	40.18'	N 08°26'54" E
C12	50.00'	39.01'	38.03'	N 54°29'37" E
C13	50.00'	58.06'	54.85'	S 69°53'22" E
C14	25.00'	11.28'	9.68'	N 47°47'39" W
C15	25.00'	9.72'	11.19'	N 71°53'20" W
C16	25.00'	21.03'	20.41'	S 71°05'23" W
C17	50.00'	26.82'	26.50'	N 62°21'39" E
C18	50.00'	40.29'	39.21'	S 79°11'10" E
C19	50.00'	43.30'	41.96'	S 31°17'32" E
C20	50.00'	58.73'	55.41'	S 27°09'45" W
C21	50.00'	51.53'	49.28'	N 89°39'57" W
C22	25.00'	49.55'	41.83'	N 63°04'29" E
C23	125.00'	101.08'	98.14'	N 16°52'23" W
C24	175.00'	61.46'	61.14'	S 25°58'39" E
C25	175.00'	90.04'	89.05'	S 05°10'37" E
C26	25.00'	46.31'	39.92'	N 43°30'04" W
C27	205.00'	5.37'	5.37'	S 79°04'16" W
C28	255.00'	100.43'	99.78'	S 85°59'22" W
C29	255.00'	88.65'	88.20'	N 72°46'07" W
C30	205.00'	71.09'	70.64'	S 72°43'53" E
C31	205.00'	14.78'	14.78'	S 84°43'02" E
C32	25.00'	45.13'	39.25'	N 41°29'51" E

RECORDED IN BOOK OF MAPS 2001, PAGE 627, WAKE COUNTY.

Withers & Ravenel
Engineering & Surveying, Inc.
111 Mackay Drive
Cary, North Carolina 27511
(919) 469-3340, FAX (919) 467-6008

HARMONY GLEN SUBDIVISION (CLUSTER)
formerly known as THE CHAU PROPERTY
OWNER: TDI CHAU, L.L.C.

WAKE COUNTY NORTH CAROLINA
WHITE OAK TOWNSHIP
PLAT OF SUBDIVISION

REV	DATE	DESCRIPTION
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

DATE 3/8/01 SCALE 1" = 80'
DESIGNED CHECKED MFD
DRAWN APPROVED MED
SHEET 2 OF 2
CALCULATED BD_01020
PROJECT NO 200079

S 37-00