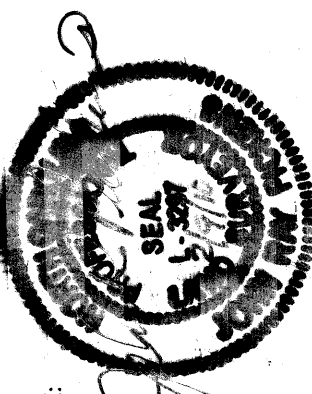


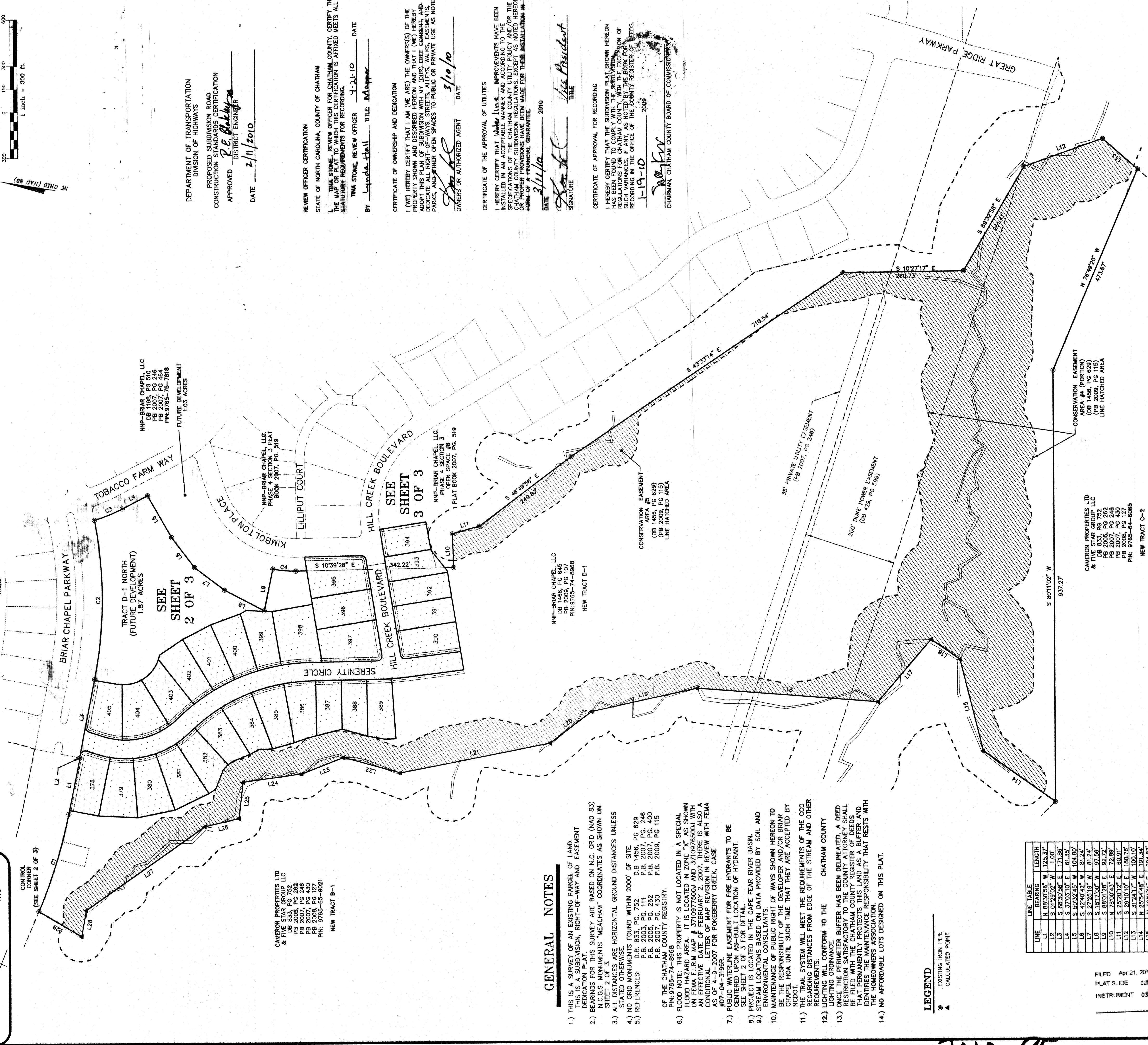
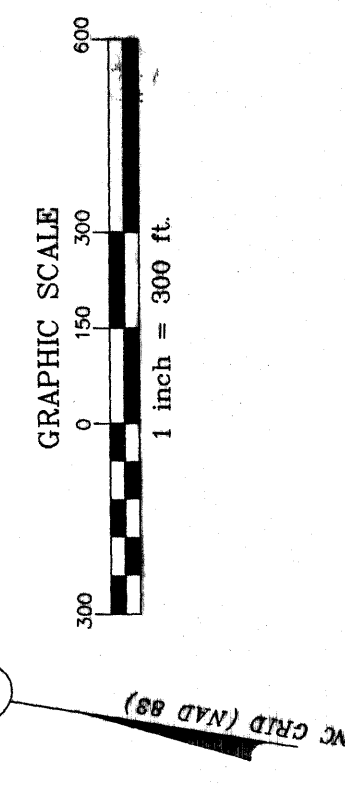
JOHN R. PICKENS CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION FROM DEED DESCRIPTION RECORDED IN BOOK AND PAGE (AS SHOWN) THAT THE PROPERTY SHOWN AND DESCRIBED HEREON AND THAT I (WE) HEREBY ADAPT THIS PLAN OF SUBDIVISION WITH MY (OUR) FREE CONSENT, AND DEDICATE ALL RIGHT-OF-WAYS, STREETS, ALLEYS, WALKS, EASEMENTS, PARKS, AND OTHER OPEN SPACES TO PUBLIC OR PRIVATE USE AS NOTED.

DAY OF February A.D. 2010
 JOHN R. PICKENS PLS L-3297



I HEREBY CERTIFY THAT THIS PLAT IS OF THE FOLLOWING TYPE:
 U.S. 47-50 (11) (1) (2) THIS SURVEY ORIGINALLY MADE BY THIS SURVEYOR HAS AN ORGANIZATION THAT RECOGNIZES PARCELS OF LAND.

JOHN R. PICKENS PLS L-3297



GENERAL NOTES

- THIS IS A SURVEY OF AN EXISTING PARCEL OF LAND. THIS IS A SUBDIVISION, RIGHT-OF-WAY AND EASEMENT DEDICATION PLAT.
- BEARINGS FOR THIS SURVEY ARE BASED ON N.C. GRID (NAD 83) SHEET 2 OF 3.
- ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES UNLESS STATED OTHERWISE.
- NO GRID MONUMENTS FOUND WITHIN 2000' OF SITE.
- REFERENCES: D.B. 833, PG. 752; D.B. 1458, PG. 246; P.B. 2005, PG. 282; P.B. 2007, PG. 400; P.B. 2009, PG. 430; P.B. 2009, PG. 115 OF THE CHATHAM COUNTY REGISTRY.
- FLOOD NOTE: THIS PROPERTY IS NOT LOCATED IN A SPECIAL FLOOD HAZARD AREA. IT IS LOCATED IN ZONE "X" AS SHOWN ON FEMA FIRM MAP # 3710977500J AND 3710976500J WITH AN EFFECTIVE DATE OF FEBRUARY 2, 2007. THERE IS ALSO A CONDITIONAL LETTER OF MAP REVISION IN REVIEW WITH FEMA #07-04-37666.
- PUBLIC WATERLINE EASEMENT FOR FIRE HYDRANTS TO BE CENTERED UPON AS-BUILT LOCATION OF HYDRANT. SEE SHEET 2 OF 3 FOR DETAIL.
- PROJECT IS LOCATED IN THE CAPE FEAR RIVER BASIN.
- STREAM LOCATIONS, BASINS AND DATA PROVIDED BY SOIL AND WATER CONSERVATION SERVICE.
- MAINTENANCE OF PUBLIC RIGHT OF WAYS SHOWN HEREON TO BE THE RESPONSIBILITY OF THE DEVELOPER AND/OR BRIAR CHAPEL HOA UNTIL SUCH TIME THAT THEY ARE ACCEPTED BY NCDOT.
- THE TRAIL SYSTEM WILL MEET THE REQUIREMENTS OF THE COO REQUIREMENTS FROM EDGE OF THE STREAM AND OTHER LIGHTING ORNAMENT.
- ONCE THE PERMETER BUFFER HAS BEEN DELINEATED, A DEED REVISION WILL BE FILED IN THE CHATHAM COUNTY REGISTER OF DEEDS THAT PERMANENTLY PROTECTS THIS LAND AS A BUFFER AND IDENTIFIES THE MAINTENANCE RESPONSIBILITY THAT RESTS WITH THE HOMEOWNERS ASSOCIATION.
- NO AFFORDABLE LOTS DESIGNED ON THIS PLAT.

LEGEND
 ● EXISTING IRON PIPE
 ▲ CALCULATED POINT

LINE	BEARING	LENGTH
L1	N 85°30'58" W	129.37
L2	S 07°30'02" W	1.00'
L3	S 85°30'58" E	171.96'
L4	S 37°03'10" E	61.35'
L5	S 50°32'45" W	104.80'
L6	S 27°20'15" W	81.74'
L7	S 18°17'00" W	97.65'
L8	S 85°01'28" E	92.72'
L9	N 75°00'43" E	74.89'
L10	S 25°20'12" E	60.91'
L11	S 29°10'17" W	180.70'
L12	N 44°38'28" W	314.38'
L13	N 25°54'48" E	191.34'
L14	N 66°31'11" E	204.83'
L15	N 24°57'08" E	75.65'
L16	N 50°05'52" W	97.17'
L17	N 05°11'39" W	389.38'
L18	N 41°54'49" W	133.65'
L19	N 20°42'37" W	330.23'
L20	N 05°31'14" E	127.76'
L21	N 30°55'52" W	97.17'
L22	N 17°33'37" W	128.07'
L23	S 85°43'52" E	60.93'
L24	S 29°10'17" W	180.70'
L25	N 44°38'28" W	314.38'
L26	N 25°54'48" E	191.34'
L27	N 66°31'11" E	204.83'
L28	N 24°57'08" E	75.65'
L29	N 50°05'52" W	97.17'

CURVE	RADIUS	LENGTH	CHORD DISTANCE	CHORD DELTA	TANGENT
C1	1050.00'	221.98'	S 82°27'43" E	221.48'	12706.28'
C2	899.00'	347.97'	N 80°23'44" E	345.80'	2210.37'
C3	350.00'	65.19'	S 31°43'01" E	65.10'	10740.19'
C4	228.00'	48.83'	S 64°50'28" E	48.73'	1238.00'

FILED Apr 21, 2010 09:13:18 am
 PLAT SLIDE 02010 0095
 INSTRUMENT 03511

SITE DATA

TOTAL NUMBER OF LOTS: 28
 LOT AREA: 222,796 SF. / 5.11 AC.
 AREA IN FUTURE DEVELOPMENT: 81,295 SF. / 1.87 AC.
 TRACT D-1 NORTH: 1,181,010 SF. / 27.10 AC.
 AREA IN PUBLIC R/W: 46,557 SF. / 1.06 AC.
 TOTAL AREA IN PHASE 5 SOUTH: 1,528,430 SF. / 35.09 AC.
 LINEAR FEET OF PUBLIC ROAD: 1,142 LF
 PROPOSED IMPERVIOUS SURFACE FOR THIS PLAT: 3,44 AC.
 NO AFFORDABLE LOTS DESIGNED ON THIS PLAT.

OVERALL VIEW FOR ILLUSTRATIVE PURPOSES ONLY

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BRIAR CHAPEL
 NEWLAND COMMUNITIES
 OWNER:
 NNP - BRIAR CHAPEL, L.L.C.
 16 WINDY KNOLL CIRCLE
 CHAPEL HILL, NORTH CAROLINA 27516

BRIAR CHAPEL PHASE 5 SOUTH, SECTION 1
 SUBDIVISION, EASEMENT DEDICATION & RIGHT-OF-WAY DEDICATION PLAT
 BALDWIN TOWNSHIP, CHATHAM COUNTY, NORTH CAROLINA

PROJECT NO: NEW-09007
 FILENAME: NEW-09007-F1
 SURVEYOR: JRP
 DRAWN BY: EMM
 SCALE: 1"=300'
 DATE: 12/10/2009
 SHEET NO: 1-3



2010-95

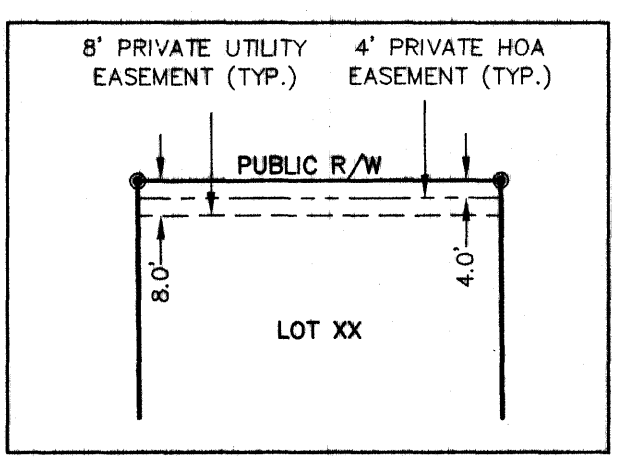
N.C.G.S. MONUMENT
"MEACHAM"
N=768,395.57'
E=1,953,424.20' (NAD 83)
SCALE FACTOR= 0.9999291



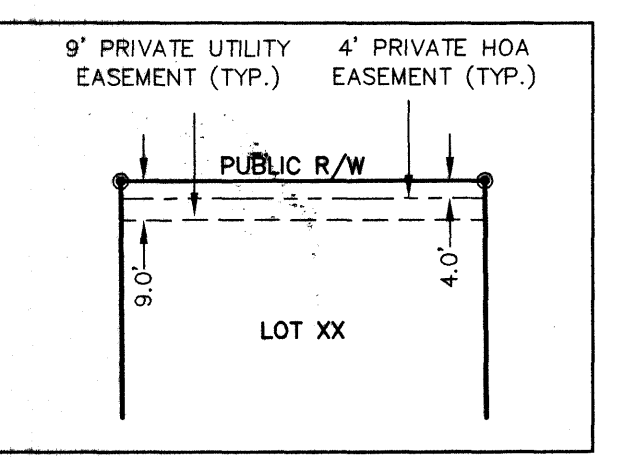
I HEREBY CERTIFY THAT THIS PLAN IS OF THE FOLLOWING TYPE:
G.S. 47-30 (1)(1)(c). THIS SURVEY CREATES SUBDIVISION OF
LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT
HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND.
John R. Pickens 3/9/2010
JOHN R. PICKENS PLS L-3297

REVIEW OFFICER CERTIFICATION
STATE OF NORTH CAROLINA, COUNTY OF CHATHAM
I, *Victoria McConnell*, REVIEW OFFICER FOR CHATHAM COUNTY, CERTIFY THAT
THE MAP OR PLAN TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL
STATUTORY REQUIREMENTS FOR RECORDING.
Victoria McConnell, REVIEW OFFICER 4-21-10 DATE
By *Lynda Hall* TITLE: *Mapper*

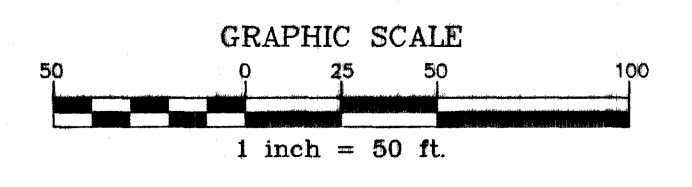
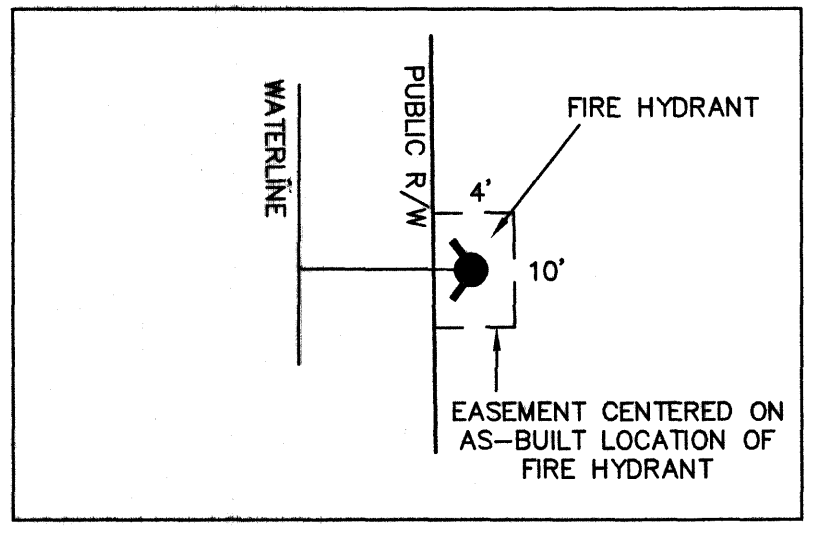
PRIVATE EASEMENT DETAIL FOR
ALL ROADS EXCEPT BRIAR CHAPEL
PARKWAY AND GREAT RIDGE PARKWAY



PRIVATE EASEMENT DETAIL FOR
BRIAR CHAPEL PARKWAY AND
GREAT RIDGE PARKWAY



10' x 4' PUBLIC WATER EASEMENT (TYP.) DETAIL



CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD DISTANCE	DELTA	TANGENT
C1	1050.00'	221.89'	S 82°27'43" E	221.48'	12°06'29"	111.36
C2	899.00'	347.97'	N 80°23'44" E	345.80'	22°10'37"	176.19
C3	350.00'	65.19'	S 31°43'01" E	65.10'	10°40'19"	32.69
C4	226.00'	49.83'	S 04°20'28" E	49.73'	12°38'00"	25.02
C5	10.00'	14.27'	N 30°14'08" E	13.09'	81°47'12"	6.66
C6	10.00'	17.14'	S 59°45'52" E	15.12'	88°12'48"	11.55
C7	420.00'	82.81'	N 14°56'31" W	82.75'	8°34'07"	31.46
C8	420.00'	52.50'	N 22°48'28" W	52.47'	7°09'43"	26.28
C9	420.00'	52.50'	N 29°58'09" W	52.47'	7°09'43"	26.28
C10	420.00'	52.57'	N 37°08'09" W	52.53'	7°10'17"	26.32
C11	420.00'	52.47'	N 44°16'57" W	52.17'	7°07'20"	26.14
C12	420.00'	35.74'	N 50°18'53" W	35.73'	4°52'32"	17.88
C13	160.00'	19.54'	S 49°13'15" E	19.53'	6°59'50"	9.78
C14	160.00'	108.03'	S 26°22'46" E	105.99'	38°41'07"	56.16
C15	160.00'	42.55'	S 00°34'55" W	42.43'	15°14'15"	21.40
C16	12.00'	17.44'	S 49°50'32" W	15.95'	8°31'70"	10.67
C17	12.00'	20.26'	N 40°09'28" W	17.94'	98°43'00"	13.50
C18	200.00'	28.28'	S 04°09'12" W	28.98'	1°03'39"	14.15
C19	200.00'	49.56'	S 06°59'35" E	49.44'	14°11'55"	24.91
C20	200.00'	50.00'	S 21°15'16" E	49.87'	14°19'28"	25.13
C21	200.00'	50.00'	S 35°34'42" E	49.87'	14°19'28"	25.13
C22	200.00'	34.83'	S 47°43'47" E	34.79'	9°58'45"	17.46
C23	380.00'	1.55'	N 52°36'08" W	1.55'	0°14'03"	0.78
C24	380.00'	73.00'	N 46°58'53" W	72.89'	11°02'27"	36.62
C25	380.00'	73.10'	N 35°58'01" W	72.98'	11°03'17"	36.66
C26	380.00'	73.10'	N 24°56'44" W	72.98'	11°01'17"	36.66
C27	380.00'	58.21'	N 15°02'47" W	58.16'	8°46'38"	29.16
C28	500.00'	26.00'	S 12°08'50" E	25.99'	2°58'44"	13.00
C29	500.00'	28.37'	S 15°15'44" E	28.37'	3°15'04"	14.19
C30	80.00'	10.08'	S 84°30'13" E	10.07'	7°12'57"	5.04
C31	80.00'	58.90'	S 59°50'21" E	57.49'	42°06'47"	30.80
C32	80.00'	43.72'	S 23°07'41" E	43.17'	3°18'33"	22.42
C33	80.00'	10.88'	S 03°34'35" E	10.87'	7°47'39"	5.45
EC34	1050.00'	40.00'	S 84°03'17" E	40.00'	2°10'58"	20.00

LINE	BEARING	LENGTH
L1	S 01°29'02" W	1.00'
L2	S 88°30'58" E	5.15'
L3	S 10°39'28" E	23.96'
L4	N 71°07'44" E	30.31'
L5	S 71°07'44" W	14.03'
L6	S 71°07'44" W	50.20'
L7	S 52°43'09" E	15.21'
L8	S 08°12'02" W	31.10'
L9	S 88°30'58" E	64.44'
L10	S 08°12'02" W	23.56'
L11	N 52°43'09" W	15.21'
L12	N 71°07'44" E	72.02'
L13	N 71°07'44" E	56.23'
L14	N 71°07'44" E	12.48'
L15	N 71°07'44" E	61.34'
L16	S 19°47'02" E	88.66'
L17	S 06°45'11" E	55.88'
L18	S 39°45'38" E	14.96'
L19	N 23°58'09" W	68.71'
L20	N 00°19'15" E	49.32'
L21	N 01°29'02" E	64.00'
L22	S 06°42'39" E	64.87'
L23	S 21°15'16" E	82.29'
L24	S 35°34'42" E	82.29'
L25	S 44°16'50" E	17.74'
L26	S 28°58'53" E	64.70'
L27	S 56°04'02" E	15.77'
L28	S 44°47'07" E	12.81'
L29	S 30°54'39" E	39.98'
L30	S 39°17'05" E	20.59'
L31	S 12°33'28" E	31.09'
L32	S 24°56'44" E	48.02'
L33	S 28°59'12" E	29.50'
L34	S 23°26'19" E	56.43'
L35	S 05°36'18" W	57.29'
L36	S 00°16'54" W	39.40'
L37	S 13°38'12" E	22.14'
L38	**NOT USED**	
L39	**NOT USED**	
L40	**NOT USED**	
L41	N 41°54'57" E	8.62'
L42	N 41°54'57" E	48.07'
L43	N 70°00'45" E	2.25'
L44	N 70°00'45" E	60.28'
L45	S 10°39'28" E	19.41'
L46	N 78°00'43" E	72.89'
L47	S 25°20'12" E	60.91'
L48	N 89°27'39" W	57.43'
L49	S 18°52'16" E	130.00'
L50	S 18°52'16" E	130.00'
L51	N 18°52'16" W	130.00'

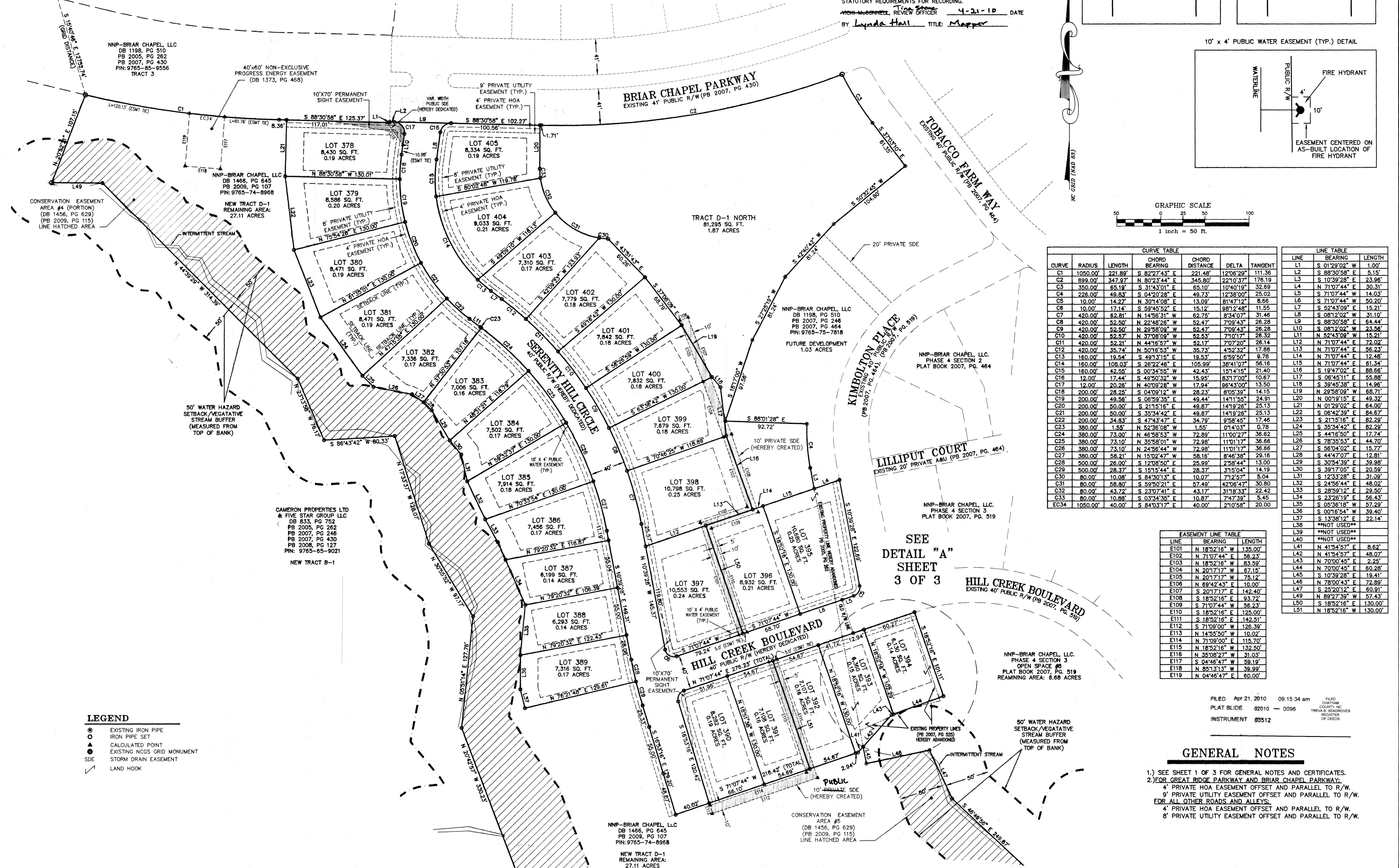
EASEMENT LINE	BEARING	LENGTH
E101	N 18°52'16" W	135.00'
E102	N 71°07'44" E	56.23'
E103	N 18°52'16" W	83.59'
E104	N 20°17'17" W	67.15'
E105	N 20°17'17" W	75.12'
E106	N 69°42'43" E	10.00'
E107	S 20°17'17" E	142.40'
E108	S 18°52'16" E	93.72'
E109	S 71°07'44" W	56.23'
E110	S 18°52'16" E	125.00'
E111	S 18°52'16" E	142.51'
E112	S 71°09'00" W	128.39'
E113	N 14°58'50" W	10.02'
E114	N 71°09'00" W	115.70'
E115	N 18°52'16" W	132.50'
E116	N 35°08'27" W	31.03'
E117	S 04°46'47" W	59.19'
E118	N 85°13'13" W	39.99'
E119	N 04°48'47" E	60.00'

FILED Apr 21, 2010 09:15:34 am FILED
PLAT SLIDE 02010 - 0096 CHATHAM COUNTY, NC
INSTRUMENT 03512 TRINA B. SENGROVER
REGISTERED REGISTER OF DEEDS

GENERAL NOTES

- SEE SHEET 1 OF 3 FOR GENERAL NOTES AND CERTIFICATES.
- FOR GREAT RIDGE PARKWAY AND BRIAR CHAPEL PARKWAY:
4' PRIVATE HOA EASEMENT OFFSET AND PARALLEL TO R/W.
9' PRIVATE UTILITY EASEMENT OFFSET AND PARALLEL TO R/W.
FOR ALL OTHER ROADS AND ALLEYS:
4' PRIVATE HOA EASEMENT OFFSET AND PARALLEL TO R/W.
8' PRIVATE UTILITY EASEMENT OFFSET AND PARALLEL TO R/W.

- LEGEND
- EXISTING IRON PIPE
 - IRON PIPE SET
 - CALCULATED POINT
 - EXISTING NCGS GRID MONUMENT
 - STORM DRAIN EASEMENT
 - LAND HOOK



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REVISIONS:
2009-12-29 CHATHAM CO. COMMENTS

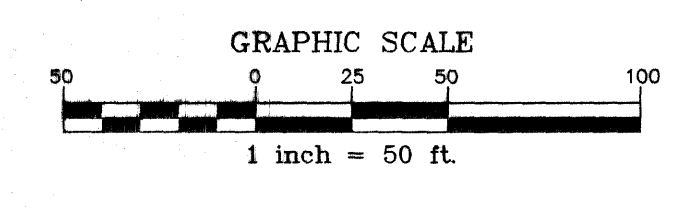
OWNER:
BRIAR CHAPEL
Newland Communities
NNP - BRIAR CHAPEL, L.L.C.
16 WINDY KNOLL CIRCLE
CHAPEL HILL, NORTH CAROLINA 27516

BRIAR CHAPEL
PHASE 5 SOUTH, SECTION 1
SUBDIVISION, EASEMENT DEDICATION
& RIGHT-OF-WAY DEDICATION PLAN

PROJECT NO: NEW-09007
FILENAME: NEW-09007-F1
SURVEYOR: JRP
DRAWN BY: EMM
SCALE: 1"=50'
DATE: 12/10/2009
SHEET NO: 2-3
McADAMS

2010-96

I HEREBY CERTIFY THAT THIS PLAT IS OF THE FOLLOWING TYPE:
 G.S. 47-30 (f)(1)(a). THIS SURVEY CREATES SUBDIVISION OF
 LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT
 HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND.
 John R. Pickens PLS L-3297
 2/9/2010



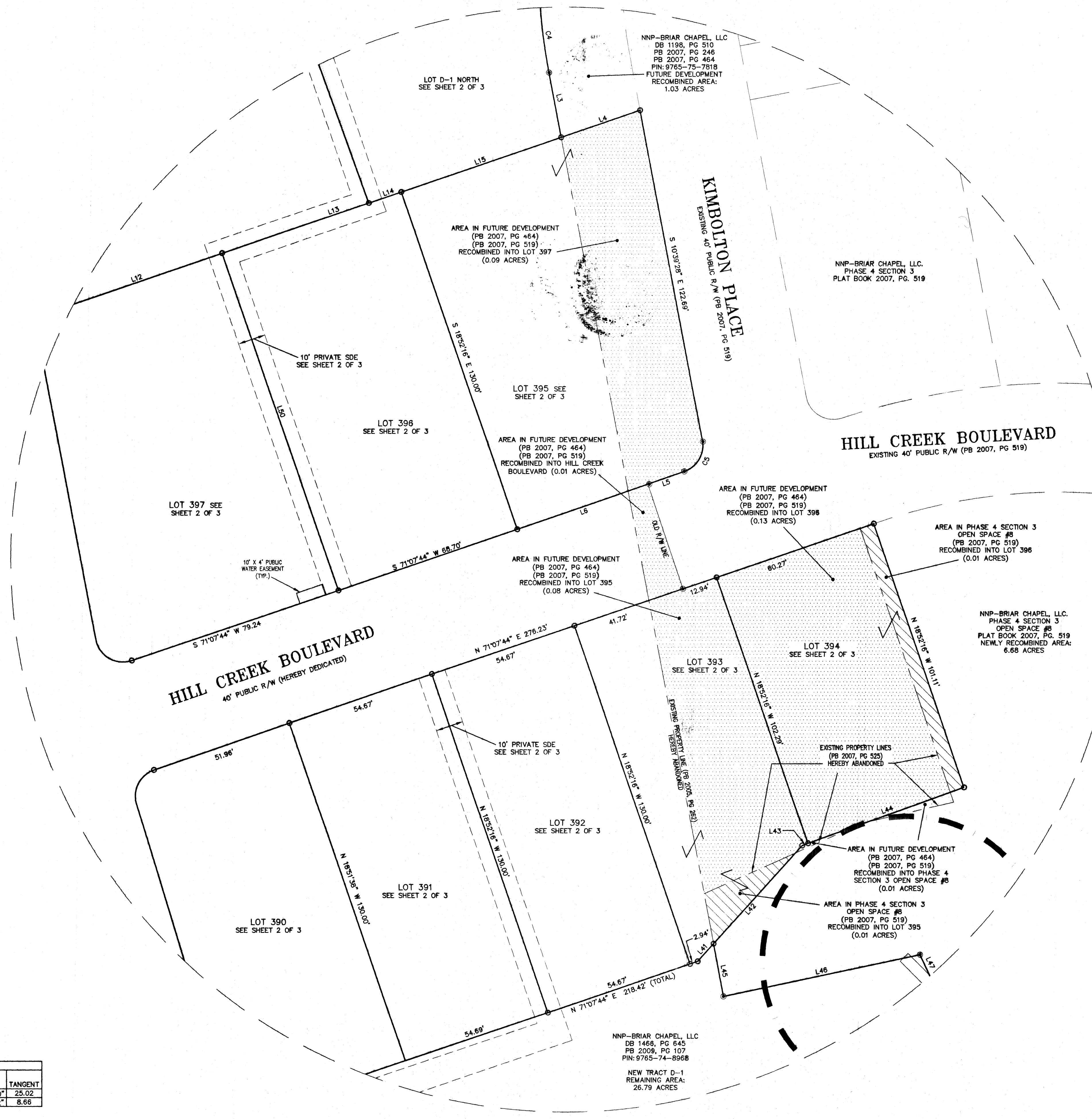
- LEGEND**
- EXISTING IRON PIPE
 - IRON PIPE SET
 - SDE STORM DRAIN EASEMENT
 - ▨ AREA RECOMBINED FROM PHASE 4, SECTION 3, OPEN SPACE #8
 - ▨ AREA RECOMBINED FROM FUTURE DEVELOPMENT (PB 2007, PG 464 & 519)
 - ↗ LAND HOOK

Review Officer's Certificate
 STATE OF NORTH CAROLINA, COUNTY OF CHATHAM
 I, Tina Stone, Review Officer for Chatham County, certify that the map or plat to which this certification is affixed meets all statutory requirements for recording.
 By: Tina Stone, Review Officer, Date: 4-21-10
Lynda Hall, Title: Mapper

FILED Apr 21, 2010 09:15:51 am
 PLAT SLIDE 02010 - 0097
 INSTRUMENT 03513

GENERAL NOTES

- 1.) SEE SHEET 1 OF 3 FOR GENERAL NOTES.
- 2.) SEE SHEET 2 OF 3 FOR LINE AND CURVE DATA TABLES.



LINE TABLE

LINE	BEARING	LENGTH
L3	S 10°39'28" E	23.96'
L6	S 71°07'44" W	50.20'
L12	N 71°07'44" E	72.02'
L13	N 71°07'44" E	56.23'
L14	N 71°07'44" E	12.48'
L15	N 71°07'44" E	61.34'
L41	N 41°54'57" E	8.62'
L42	N 41°54'57" E	48.07'
L43	N 70°00'45" E	2.25'
L44	N 70°00'45" E	60.28'
L45	S 10°39'28" E	19.41'
L46	N 78°00'43" E	72.89'
L47	S 25°20'12" E	60.91'
L50	S 18°52'16" E	130.00'

CURVE TABLE

CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD DISTANCE	DELTA	TANGENT
C4	226.00'	49.83'	S 04°20'28" E	49.73'	12°38'00"	25.02'
C5	10.00'	14.27'	N 30°14'08" E	13.09'	81°47'12"	8.66'

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REVISIONS:

NO.	DATE	DESCRIPTION
1	2009-12-29	CHATHAM CO. COMMENTS

BRIAR CHAPEL
 Newland Communities
 OWNER: NNP-BRIAR CHAPEL, L.L.C.
 16 WINDY KNOLL CIRCLE
 CHAPEL HILL, NORTH CAROLINA 27516

**BRIAR CHAPEL
 PHASE 5 SOUTH, SECTION 1
 SUBDIVISION, EASEMENT DEDICATION
 & RIGHT-OF-WAY DEDICATION PLAT**

PROJECT NO. NEW-09007
 FILENAME: NEW-09007-F1
 SURVEYOR: JRP
 DRAWN BY: EMM
 SCALE: 1"=50'
 DATE: 12/10/2009
 SHEET NO. 3-3



2010-97