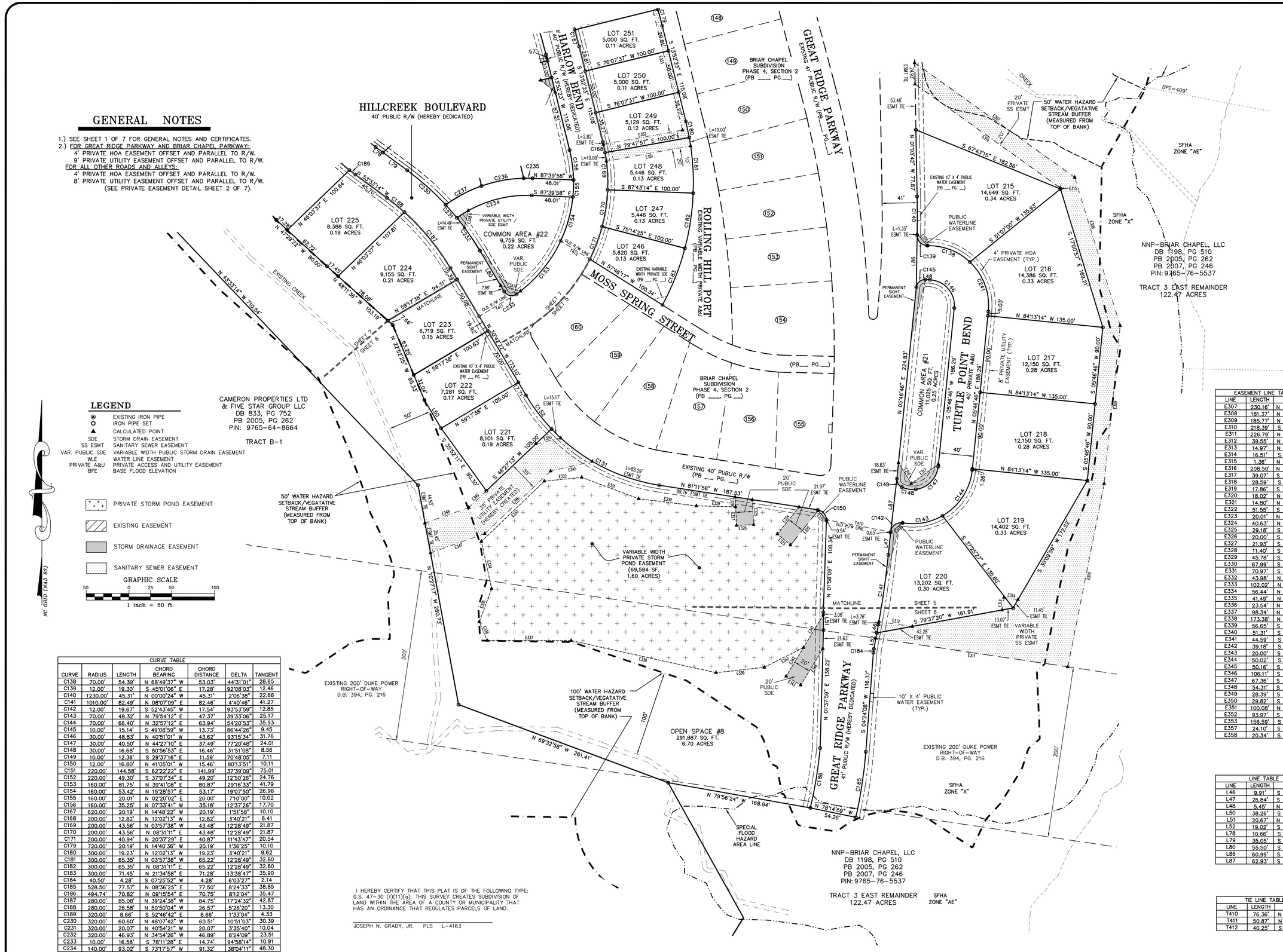
GENERAL NOTES

1.) SEE SHEET 1 OF 7 FOR GENERAL NOTES AND CERTIFICATES.
2.) 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.
(SEE PRIVATE EASEMENT DETAIL SHEET 2 OF 7).



LEGEND

- ◉ EXISTING IRON PIPE
- ○ IRON PIPE SET
- ▲ CALCULATED POINT
- SDE STORM DRAIN EASEMENT
- SS ESMT SANITARY SEWER EASEMENT
- VAR. PUBLIC SDE VARIABLE WIDTH PUBLIC STORM DRAIN EASEMENT
- WLE WATER LINE EASEMENT
- PRIVATE A&U PRIVATE ACCESS AND UTILITY EASEMENT
- BFE BASE FLOOD ELEVATION

PRIVATE STORM POND EASEMENT
EXISTING EASEMENT
STORM DRAINAGE EASEMENT
SANITARY SEWER EASEMENT

GRAPHIC SCALE
50 0 25 50 100
1 inch = 50 ft.

NC GRID (NAD 83)

CURVE TABLE						
CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD DISTANCE	DELTA	TANGENT
C138	70.00'	54.39'	N 68°49'37" W	53.03'	44°31'01"	28.65
C139	12.00'	19.30'	S 45°01'06" E	17.28'	92°08'03"	12.46
C140	1230.00'	45.31'	N 00°00'24" W	45.31'	2°06'38"	22.66
C141	1010.00'	82.49'	N 08°07'09" E	82.46'	4°40'46"	41.27
C142	12.00'	19.67'	S 52°43'45" W	17.54'	93°53'59"	12.85
C143	70.00'	48.32'	N 79°54'12" E	47.37'	39°33'06"	25.17
C144	70.00'	66.40'	N 32°57'12" E	63.94'	54°20'53"	35.93
C145	10.00'	15.14'	S 49°08'59" W	13.73'	86°44'26"	9.45
C146	30.00'	48.83'	N 40°51'01" W	43.62'	93°15'34"	31.76
C147	30.00'	40.50'	N 44°27'10" E	37.49'	77°20'48"	24.01
C148	30.00'	16.68'	S 80°56'53" E	16.46'	31°51'08"	8.56
C149	10.00'	12.36'	S 29°37'16" E	11.59'	70°48'05"	7.11
C150	12.00'	16.80'	N 41°05'01" W	15.46'	80°13'51"	10.11
C151	220.00'	144.58'	S 62°22'22" E	141.99'	37°39'09"	75.01
C152	220.00'	49.30'	S 37°07'34" E	49.20'	12°50'26"	24.76
C153	160.00'	81.75'	N 39°41'08" E	80.87'	29°16'33"	41.79
C154	160.00'	53.42'	N 15°28'57" E	53.17'	19°07'50"	26.96
C155	160.00'	20.01'	N 02°20'02" E	20.00'	7°10'00"	10.02
C156	160.00'	35.25'	N 07°33'41" W	35.18'	12°37'26"	17.70
C167	620.00'	20.19'	N 14°48'22" W	20.19'	1°51'58"	10.10
C168	200.00'	12.82'	N 12°02'13" W	12.82'	3°40'21"	6.41
C169	200.00'	43.56'	N 03°57'38" W	43.48'	12°28'49"	21.87
C170	200.00'	43.56'	N 08°31'11" E	43.48'	12°28'49"	21.87
C171	200.00'	40.94'	N 20°37'29" E	40.87'	11°43'47"	20.54
C179	720.00'	20.19'	N 14°46'36" W	20.19'	1°36'25"	10.10
C180	300.00'	19.23'	N 12°02'13" W	19.23'	3°40'21"	9.62
C181	300.00'	65.35'	N 03°57'38" W	65.22'	12°28'49"	32.80
C182	300.00'	65.35'	N 08°31'11" E	65.22'	12°28'49"	32.80
C183	300.00'	71.45'	N 21°34'58" E	71.28'	13°38'47"	35.90
C184	40.50'	4.28'	S 07°25'52" W	4.28'	6°03'27"	2.14
C185	528.50'	77.57'	N 08°36'25" E	77.50'	8°24'33"	38.85
C186	494.74'	70.82'	N 09°15'54" E	70.75'	8°12'04"	35.47
C187	280.00'	85.08'	N 39°24'38" W	84.75'	17°24'32"	42.87
C188	280.00'	26.58'	N 50°50'04" W	26.57'	5°26'20"	13.30
C189	320.00'	8.66'	S 52°46'42" E	8.66'	1°33'04"	4.33
C230	320.00'	60.60'	N 48°07'42" W	60.51'	10°51'03"	30.39
C231	320.00'	20.07'	N 40°54'21" W	20.07'	3°35'40"	10.04
C232	320.00'	46.93'	N 34°54'26" W	46.89'	8°24'09"	23.51
C233	10.00'	16.58'	S 78°11'28" E	14.74'	94°58'14"	10.91
C234	140.00'	93.02'	S 73°17'57" W	91.32'	38°04'11"	48.30
C235	160.00'	10.36'	N 89°31'13" W	10.35'	3°42'31"	5.18
C236	160.00'	50.30'	S 79°37'09" W	50.09'	18°00'44"	25.36
C237	160.00'	47.46'	S 62°06'53" W	47.29'	18°59'47"	23.91
C241	70.00'	63.95'	N 20°23'40" W	61.75'	52°20'52"	34.40

EASEMENT LINE TABLE		
LINE	LENGTH	BEARING
E307	230.16'	N 54°23'48" W
E308	181.37'	N 17°00'57" W
E309	185.77'	N 05°46'46" E
E310	218.39'	S 11°13'34" W
E311	226.79'	N 81°31'57" W
E312	39.55'	N 81°31'57" W
E313	14.97'	N 08°47'49" E
E314	16.51'	S 81°09'14" E
E315	1.36'	N 17°00'57" W
E316	208.50'	N 54°23'48" W
E317	39.07'	S 54°23'46" W
E318	28.59'	S 31°21'47" E
E319	17.86'	S 50°46'46" W
E320	18.02'	N 41°08'16" W
E321	14.80'	N 41°20'20" W
E322	51.55'	S 38°47'08" W
E323	20.01'	N 49°37'57" W
E324	40.63'	N 38°47'08" E
E325	29.18'	S 02°55'39" E
E326	20.00'	S 87°04'21" W
E327	21.93'	S 02°55'39" E
E328	11.40'	S 02°55'39" E
E329	45.78'	S 88°44'56" E
E330	67.99'	S 82°56'33" E
E331	70.97'	S 69°23'04" E
E332	43.98'	N 84°17'30" E
E333	102.02'	N 46°12'12" E
E334	56.44'	N 12°16'47" W
E335	41.49'	N 20°21'28" E
E336	23.54'	N 22°55'17" W
E337	98.34'	N 89°53'16" W
E338	173.38'	N 77°30'11" W
E339	56.65'	S 83°38'21" W
E340	51.31'	S 63°14'13" W
E341	44.59'	S 31°14'11" W
E342	39.18'	S 31°14'11" W
E343	20.00'	S 58°45'49" E
E344	50.02'	S 31°14'11" W
E345	50.16'	S 77°00'17" W
E346	106.11'	S 46°27'13" W
E347	67.36'	S 70°26'24" W
E348	54.31'	S 70°26'24" W
E349	28.39'	S 46°27'13" W
E350	29.82'	S 77°00'17" W
E351	100.08'	N 79°47'57" E
E352	93.97'	S 79°47'57" W
E353	156.59'	S 13°54'12" E
E357	24.10'	S 74°45'04" E
E358	20.34'	S 12°20'19" W

LINE TABLE		
LINE	LENGTH	BEARING
L46	9.91'	S 10°27'32" W
L47	26.84'	S 05°46'46" W
L48	5.45'	N 87°28'49" W
L50	38.26'	S 30°42'22" E
L51	20.67'	N 00°42'08" W
L52	19.02'	S 10°27'32" W
L78	10.66'	S 53°33'14" E
L79	35.05'	S 53°33'14" E
L80	55.50'	S 30°42'22" E
L86	60.99'	S 00°54'14" W
L87	62.93'	S 06°41'24" W

TIE LINE TABLE		
LINE	LENGTH	BEARING
T410	76.36'	N 79°12'12" W
T411	50.87'	N 59°17'38" E
T412	40.25'	S 57°46'17" E

I HEREBY CERTIFY THAT THIS PLAT IS OF THE FOLLOWING TYPE: G.S. 47-30 (f)(11)(a). THIS SURVEY CREATES SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND.

JOSEPH N. GRADY, JR. PLS L-4163

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(919) 361-5000

REVISIONS:

SURVEY FOR:
NEWLAND COMMUNITIES
5850 FAYETTEVILLE ROAD
SUITE 201
DURHAM, NORTH CAROLINA 27713

BRIAR CHAPEL PHASE 4 SECTION 3

SUBDIVISION, RECOMBINATION, EASEMENT DEDICATION & RIGHT-OF-WAY DEDICATION PLAT

BALDWIN TOWNSHIP, CHATHAM COUNTY, NORTH CAROLINA

PROJECT NO.	NEW-05000
FILENAME:	NEW-05000-F16
SURVEYOR:	JNG
DRAWN BY:	EMM
SCALE:	1"=50'
DATE:	10/10/2007
SHEET NO.	6-7

McADAMS