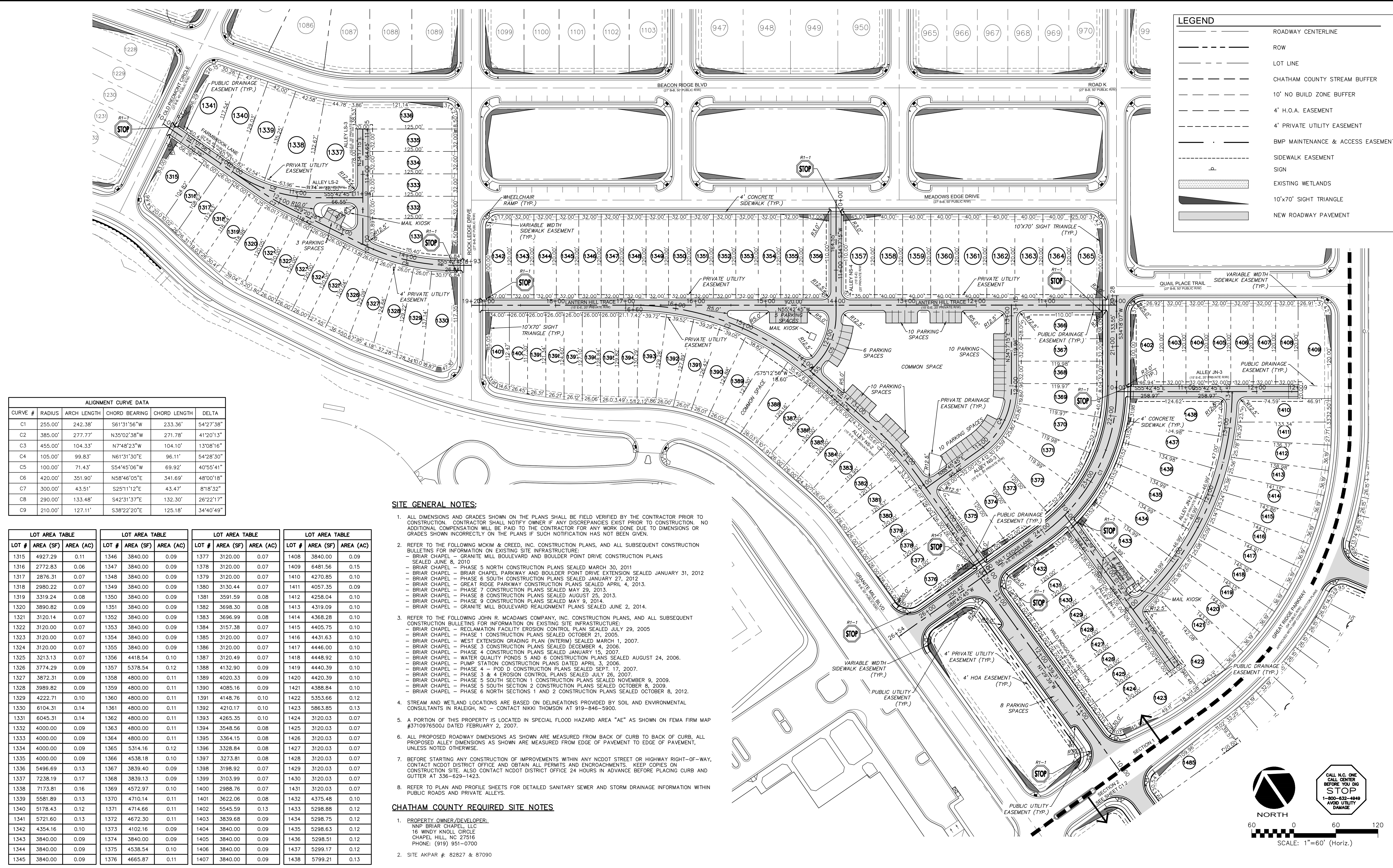


LEGEND

- ROADWAY CENTERLINE
- ROW
- LOT LINE
- CHATHAM COUNTY STREAM BUFFER
- 10' NO BUILD ZONE BUFFER
- 4' H.O.A. EASEMENT
- 4' PRIVATE UTILITY EASEMENT
- BMP MAINTENANCE & ACCESS EASEMENT
- SIDEWALK EASEMENT
- SIGN
- EXISTING WETLANDS
- 10'x70' SIGHT TRIANGLE
- NEW ROADWAY PAVEMENT



ALIGNMENT CURVE DATA

CURVE #	RADIUS	ARCH LENGTH	CHORD BEARING	CHORD LENGTH	DELTA
C1	255.00'	242.38'	S61°31'56"W	233.36'	54°27'38"
C2	385.00'	277.77'	N35°02'38"W	271.78'	41°20'13"
C3	455.00'	104.33'	N7°48'23"W	104.10'	13°08'16"
C4	105.00'	99.83'	N61°31'30"E	96.11'	54°28'30"
C5	100.00'	71.43'	S54°45'06"W	69.92'	40°55'41"
C6	420.00'	351.90'	N58°46'05"E	341.69'	48°00'18"
C7	300.00'	43.51'	S25°11'12"E	43.47'	8°18'32"
C8	290.00'	133.48'	S42°31'37"E	132.30'	26°22'17"
C9	210.00'	127.11'	S38°22'20"E	125.18'	34°40'49"

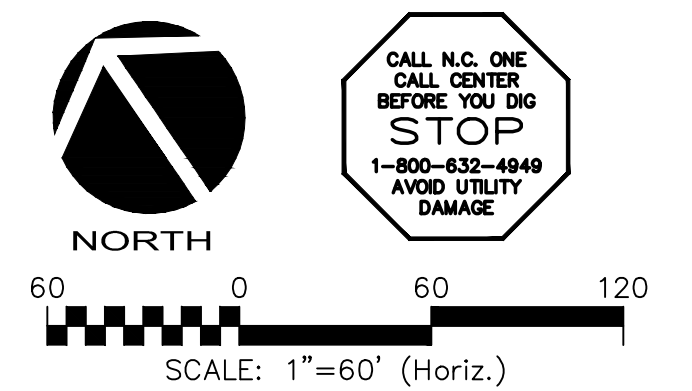
LOT # AREA (SF) AREA (AC)		LOT # AREA (SF) AREA (AC)		LOT # AREA (SF) AREA (AC)		LOT # AREA (SF) AREA (AC)		
1315	4927.29	0.11	1346	3840.00	0.09	1377	3120.00	0.07
1316	2772.83	0.06	1347	3840.00	0.09	1378	3120.00	0.07
1317	2876.31	0.07	1348	3840.00	0.09	1379	3120.00	0.07
1318	2980.22	0.07	1349	3840.00	0.09	1380	3130.44	0.07
1319	3319.24	0.08	1350	3840.00	0.09	1381	3591.59	0.08
1320	3890.82	0.09	1351	3840.00	0.09	1382	3698.30	0.08
1321	3120.14	0.07	1352	3840.00	0.09	1383	3696.99	0.08
1322	3120.00	0.07	1353	3840.00	0.09	1384	3157.38	0.07
1323	3120.00	0.07	1354	3840.00	0.09	1385	3120.00	0.07
1324	3120.00	0.07	1355	3840.00	0.09	1386	3120.00	0.07
1325	3213.13	0.07	1356	4418.54	0.10	1387	3120.49	0.07
1326	3774.29	0.09	1357	5378.54	0.12	1388	4132.90	0.09
1327	3872.31	0.09	1358	4800.00	0.11	1389	4020.33	0.09
1328	3989.82	0.09	1359	4800.00	0.11	1390	4085.16	0.09
1329	4222.71	0.10	1360	4800.00	0.11	1391	4148.76	0.10
1330	6104.31	0.14	1361	4800.00	0.11	1392	4210.17	0.10
1331	6045.31	0.14	1362	4800.00	0.11	1393	4265.35	0.10
1332	4000.00	0.09	1363	4800.00	0.11	1394	3548.56	0.08
1333	4000.00	0.09	1364	4800.00	0.11	1395	3364.15	0.08
1334	4000.00	0.09	1365	5314.16	0.12	1396	3328.84	0.08
1335	4000.00	0.09	1366	4538.18	0.10	1397	3273.81	0.08
1336	5496.69	0.13	1367	3839.40	0.09	1398	3198.92	0.07
1337	7238.19	0.17	1368	3839.13	0.09	1399	3103.99	0.07
1338	7173.81	0.16	1369	4572.97	0.10	1400	2988.76	0.07
1339	5581.89	0.13	1370	4710.14	0.11	1401	3622.06	0.08
1340	5178.43	0.12	1371	4714.66	0.11	1402	5545.59	0.13
1341	5721.60	0.13	1372	4672.30	0.11	1403	3839.68	0.09
1342	4354.16	0.10	1373	4102.16	0.09	1404	3840.00	0.09
1343	3840.00	0.09	1374	3840.00	0.09	1405	3840.00	0.09
1344	3840.00	0.09	1375	4538.54	0.10	1406	3840.00	0.09
1345	3840.00	0.09	1376	4665.87	0.11	1407	3840.00	0.09
						1408	3840.00	0.09
						1409	6481.56	0.15
						1410	4270.85	0.10
						1411	4057.35	0.09
						1412	4258.04	0.10
						1413	4319.09	0.10
						1414	4368.28	0.10
						1415	4405.75	0.10
						1416	4431.63	0.10
						1417	4446.00	0.10
						1418	4448.92	0.10
						1419	4440.39	0.10
						1420	4420.39	0.10
						1421	4388.84	0.10
						1422	5353.66	0.12
						1423	5863.85	0.13
						1424	3120.03	0.07
						1425	3120.03	0.07
						1426	3120.03	0.07
						1427	3120.03	0.07
						1428	3120.03	0.07
						1429	3120.03	0.07
						1430	3120.03	0.07
						1431	3120.03	0.07
						1432	4375.48	0.10
						1433	5298.88	0.12
						1434	5298.75	0.12
						1435	5298.63	0.12
						1436	5298.51	0.12
						1437	5299.17	0.12
						1438	5799.21	0.13

SITE GENERAL NOTES:

- ALL DIMENSIONS AND GRADES SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY OWNER IF ANY DISCREPANCIES EXIST PRIOR TO CONSTRUCTION. NO ADDITIONAL COMPENSATION WILL BE PAID TO THE CONTRACTOR FOR ANY WORK DONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THE PLANS IF SUCH NOTIFICATION HAS NOT BEEN GIVEN.
- REFER TO THE FOLLOWING MCKIM & CREED, INC. CONSTRUCTION PLANS, AND ALL SUBSEQUENT CONSTRUCTION BULLETINS FOR INFORMATION ON EXISTING SITE INFRASTRUCTURE:
 - BRIAR CHAPEL - GRANITE MILL BOULEVARD AND BOULDER POINT DRIVE CONSTRUCTION PLANS SEALED JUNE 8, 2010
 - BRIAR CHAPEL - PHASE 5 NORTH CONSTRUCTION PLANS SEALED MARCH 30, 2011
 - BRIAR CHAPEL - BRIAR CHAPEL PARKWAY AND BOULDER POINT DRIVE EXTENSION SEALED JANUARY 31, 2012
 - BRIAR CHAPEL - PHASE 6 SOUTH CONSTRUCTION PLANS SEALED JANUARY 27, 2012
 - BRIAR CHAPEL - GREAT RIDGE PARKWAY CONSTRUCTION PLANS SEALED APRIL 4, 2013.
 - BRIAR CHAPEL - PHASE 7 CONSTRUCTION PLANS SEALED MAY 29, 2013.
 - BRIAR CHAPEL - PHASE 8 CONSTRUCTION PLANS SEALED AUGUST 25, 2013.
 - BRIAR CHAPEL - PHASE 9 CONSTRUCTION PLANS SEALED MAY 9, 2014.
 - BRIAR CHAPEL - GRANITE MILL BOULEVARD REALIGNMENT PLANS SEALED JUNE 2, 2014.
- REFER TO THE FOLLOWING JOHN R. MCADAMS COMPANY, INC. CONSTRUCTION PLANS, AND ALL SUBSEQUENT CONSTRUCTION BULLETINS FOR INFORMATION ON EXISTING SITE INFRASTRUCTURE:
 - BRIAR CHAPEL - RECLAMATION FACILITY EROSION CONTROL PLAN SEALED JULY 29, 2005
 - BRIAR CHAPEL - PHASE 1 CONSTRUCTION PLANS SEALED OCTOBER 21, 2005.
 - BRIAR CHAPEL - WEST EXTENSION GRADING PLAN (INTERIM) SEALED MARCH 1, 2007.
 - BRIAR CHAPEL - PHASE 3 CONSTRUCTION PLANS SEALED DECEMBER 4, 2006.
 - BRIAR CHAPEL - PHASE 4 CONSTRUCTION PLANS SEALED JANUARY 15, 2007.
 - BRIAR CHAPEL - WATER QUALITY PONDS 5 AND 6 CONSTRUCTION PLANS SEALED AUGUST 24, 2006.
 - BRIAR CHAPEL - PUMP STATION CONSTRUCTION PLANS DATED APRIL 3, 2006.
 - BRIAR CHAPEL - PHASE 4 - POD D CONSTRUCTION PLANS SEALED SEPT. 17, 2007.
 - BRIAR CHAPEL - PHASE 3 & 4 EROSION CONTROL PLANS SEALED JULY 26, 2007.
 - BRIAR CHAPEL - PHASE 5 SOUTH SECTION 1 CONSTRUCTION PLANS SEALED NOVEMBER 9, 2009.
 - BRIAR CHAPEL - PHASE 5 SOUTH SECTION 2 CONSTRUCTION PLANS SEALED OCTOBER 8, 2009.
 - BRIAR CHAPEL - PHASE 6 NORTH SECTIONS 1 AND 2 CONSTRUCTION PLANS SEALED OCTOBER 8, 2012.
- STREAM AND WETLAND LOCATIONS ARE BASED ON DELINEATIONS PROVIDED BY SOIL AND ENVIRONMENTAL CONSULTANTS IN RALEIGH, NC - CONTACT NIKKI THOMSON AT 919-846-5900.
- A PORTION OF THIS PROPERTY IS LOCATED IN SPECIAL FLOOD HAZARD AREA "AE" AS SHOWN ON FEMA FIRM MAP #3710976500J DATED FEBRUARY 2, 2007.
- ALL PROPOSED ROADWAY DIMENSIONS AS SHOWN ARE MEASURED FROM BACK OF CURB TO BACK OF CURB, ALL PROPOSED ALLEY DIMENSIONS AS SHOWN ARE MEASURED FROM EDGE OF PAVEMENT TO EDGE OF PAVEMENT, UNLESS NOTED OTHERWISE.
- BEFORE STARTING ANY CONSTRUCTION OF IMPROVEMENTS WITHIN ANY NCDOT STREET OR HIGHWAY RIGHT-OF-WAY, CONTACT NCDOT DISTRICT OFFICE AND OBTAIN ALL PERMITS AND ENCROACHMENTS. KEEP COPIES ON CONSTRUCTION SITE. ALSO CONTACT NCDOT DISTRICT OFFICE 24 HOURS IN ADVANCE BEFORE PLACING CURB AND GUTTER AT 336-629-1423.
- REFER TO PLAN AND PROFILE SHEETS FOR DETAILED SANITARY SEWER AND STORM DRAINAGE INFORMATION WITHIN PUBLIC ROADS AND PRIVATE ALLEYS.

CHATHAM COUNTY REQUIRED SITE NOTES

- PROPERTY OWNER/DEVELOPER:
NNP BRIAR CHAPEL, LLC
16 WINDY KNOLL CIRCLE
CHAPEL HILL, NC 27516
PHONE: (919) 951-0700
- SITE AKPAR #: 82827 & 87090



REV. NO.	DESCRIPTIONS	DATE
2	REVISED PER NCDOT & DWG-PWSS COMMENTS ISSUED FOR CONSTRUCTION	2014.09.09
1	SUBMITTAL TO REVIEW AGENCIES	2014.06.27

SEAL

MCKIM & CREED

1730 Varsity Drive, Suite 500
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Phone: (919)233-8091, Fax: (919)233-8031
F-1222

www.mckimcreed.com

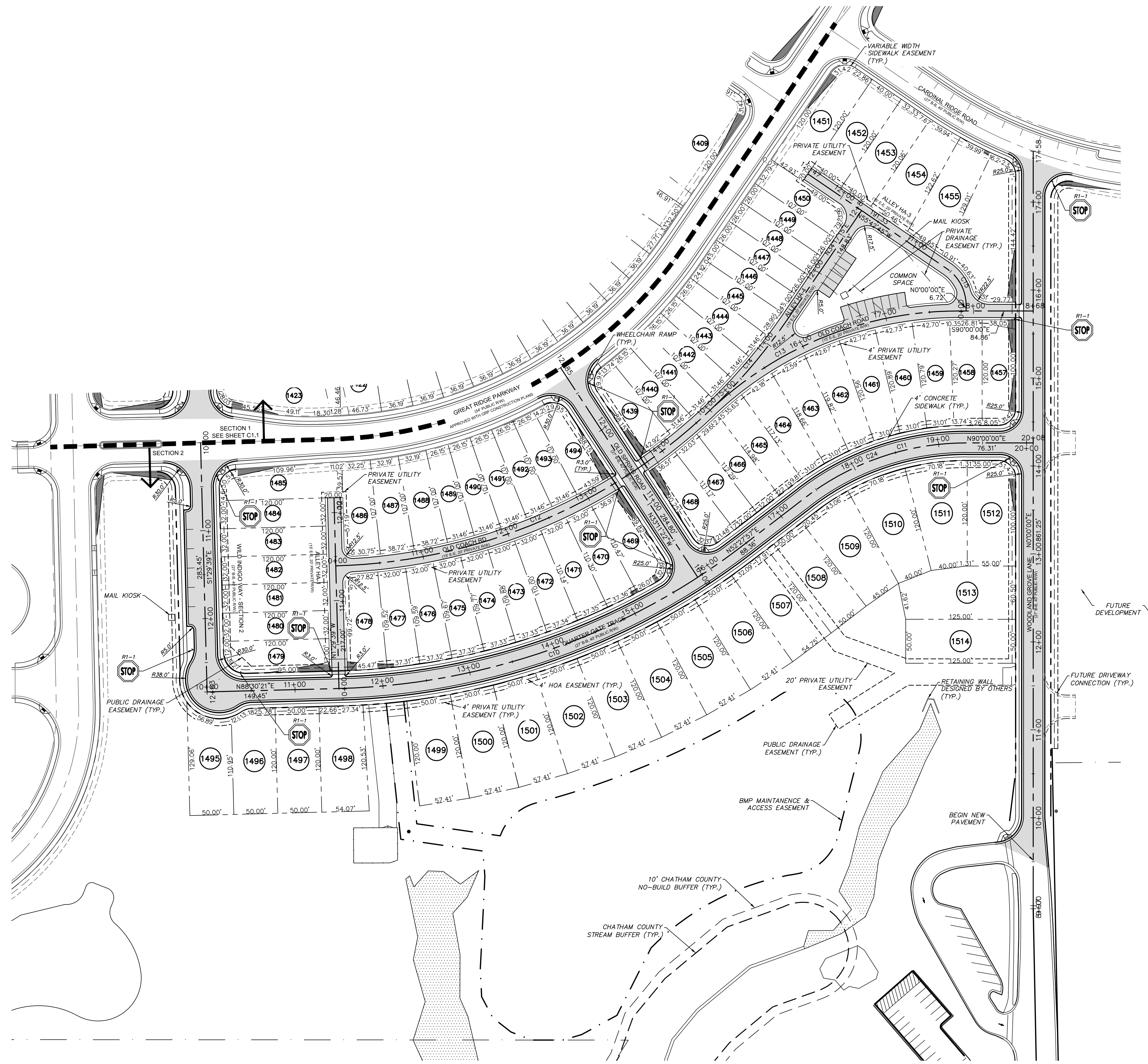
BRIAR CHAPEL™

by
Newland COMMUNITIES

**BRIAR CHAPEL
PHASE 11 - SECTION 1
CHATHAM COUNTY, NORTH CAROLINA**

SECTION 1 SITE PLAN

DATE: JUNE 27, 2014	SCALE: HORIZONTAL: AS NOTED; VERTICAL: N/A	PROJECT NUMBER: CR101
MCE PROJ #: 02735-0109	DRAWN: GCA	DRAWING NUMBER: C1.1
DESIGNED: GCA	CHECKED: CHS	PROJ. MGR.: CHS
STATUS: ISSUED FOR CONSTRUCTION	REVISION: 2	



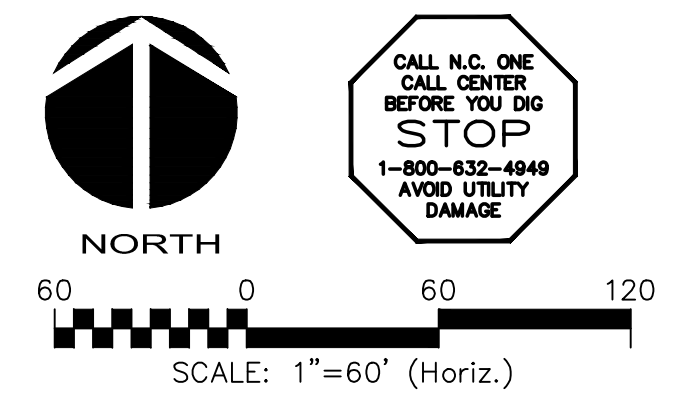
LEGEND

- ROADWAY CENTERLINE
- ROW
- LOT LINE
- CHATHAM COUNTY STREAM BUFFER
- 10' NO BUILD ZONE BUFFER
- 4' H.O.A. EASEMENT
- 4' PRIVATE UTILITY EASEMENT
- BMP MAINTENANCE & ACCESS EASEMENT
- SIDEWALK EASEMENT
- SIGN
- EXISTING WETLANDS
- 10'x70' SIGHT TRIANGLE
- NEW ROADWAY PAVEMENT

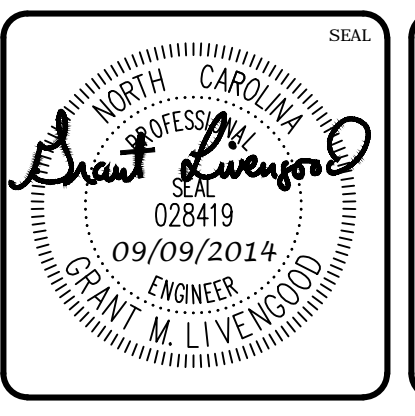
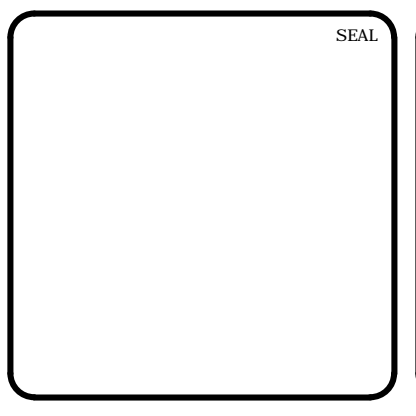
LOT AREA TABLE			LOT AREA TABLE			LOT AREA TABLE			LOT AREA TABLE		
LOT #	AREA (SF)	AREA (AC)	LOT #	AREA (SF)	AREA (AC)	LOT #	AREA (SF)	AREA (AC)	LOT #	AREA (SF)	AREA (AC)
1439	3950.42	0.09	1459	4443.41	0.10	1479	4305.87	0.10	1499	6428.51	0.15
1440	3082.28	0.07	1460	4456.59	0.10	1480	3840.00	0.09	1500	6428.51	0.15
1441	3082.28	0.07	1461	4451.71	0.10	1481	3840.00	0.09	1501	6428.51	0.15
1442	3082.28	0.07	1462	4428.86	0.10	1482	3840.00	0.09	1502	6428.51	0.15
1443	3082.28	0.07	1463	4388.36	0.10	1483	3840.00	0.09	1503	6428.51	0.15
1444	3082.28	0.07	1464	4313.80	0.10	1484	3840.00	0.09	1504	6428.51	0.15
1445	3058.72	0.07	1465	3925.19	0.09	1485	5081.49	0.12	1505	6428.51	0.15
1446	2782.00	0.06	1466	3632.30	0.08	1486	3901.05	0.09	1506	6428.51	0.15
1447	2782.00	0.06	1467	3571.21	0.08	1487	3793.78	0.09	1507	6274.78	0.14
1448	2782.00	0.06	1468	4410.72	0.10	1488	3793.78	0.09	1508	6000.00	0.14
1449	2782.00	0.06	1469	4557.55	0.10	1489	3082.28	0.07	1509	6541.17	0.15
1450	3459.72	0.08	1470	3828.06	0.09	1490	3082.28	0.07	1510	6650.80	0.15
1451	5918.67	0.14	1471	3821.97	0.09	1491	3082.28	0.07	1511	6807.47	0.16
1452	4800.00	0.11	1472	3816.41	0.09	1492	3082.28	0.07	1512	6514.16	0.15
1453	4800.14	0.11	1473	3811.38	0.09	1493	3082.28	0.07	1513	7332.33	0.17
1454	5465.59	0.13	1474	3806.89	0.09	1494	4015.46	0.09	1514	6250.00	0.14
1455	5618.34	0.13	1475	3802.96	0.09	1495	5685.52	0.13			
1456	9111.43	0.21	1476	3799.59	0.09	1496	5906.51	0.14			
1457	4479.84	0.10	1477	3796.79	0.09	1497	6000.00	0.14			
1458	4151.69	0.10	1478	4522.31	0.10	1498	6248.92	0.14			

ALIGNMENT CURVE DATA

CURVE #	RADIUS	ARCH LENGTH	CHORD BEARING	CHORD LENGTH	DELTA
C10	790.00'	496.92'	N70°29'09"E	488.77'	36°02'24"
C11	300.00'	196.53'	N71°13'58"E	193.03'	37°32'03"
C12	644.00'	471.38'	N67°25'21"E	460.93'	41°56'17"
C13	410.00'	311.61'	N68°13'36"E	304.17'	43°32'47"
C14	644.00'	136.75'	N40°22'14"E	136.49'	12°09'58"
C15	50.00'	48.62'	N27°51'22"W	46.73'	55°42'45"



REV. NO.	DESCRIPTIONS	DATE
2	REVISED PER NCDOT & DWR-PWSS COMMENTS/ISSUED FOR CONSTRUCTION	2014.09.09
1	SUBMITTAL TO REVIEW AGENCIES	2014.08.27



MCKIM & CREED
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 F-1222
 www.mckimcreed.com

BRIAR CHAPEL™
 by
Newland COMMUNITIES

**BRIAR CHAPEL
 PHASE 11 - SECTION 2
 CHATHAM COUNTY, NORTH CAROLINA**

SECTION 2 SITE PLAN

DATE: JUNE 27, 2014	SCALE: AS NOTED	MFC FILE NUMBER: CR101
MCE PROJ. #: 02735-0109	HORIZONTAL: N/A	DRAWING NUMBER: C1.2
DRAWN: GCA	VERTICAL: N/A	
DESIGNED: GCA		
CHECKED: CHS		
PROJ. MGR.: CHS		
STATUS: ISSUED FOR CONSTRUCTION	REVISION: 2	