## **SURVEY NOTES:**

- 1. ALL DISTANCES SHOWN ARE HORIZONTAL GROUND DISTANCES IN U.S. SURVEY FEET (UNLESS OTHERWISE STATED).
- 2. NO NC GRID MONUMENT IS WITHIN 2,000' OF SURVEYED TRACT.
- 3. ALL BEARINGS ARE BASED ON THE NORTH CAROLINA STATE PLANE COORDINATE SYSTEM (NAD 1983/NSRS 2007).
- 4. THIS SURVEY PERFORMED AND MAP PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT. THIS SURVEY IS SUBJECT TO ANY FACTS AND EASEMENTS WHICH MAY BE DISCLOSED BY A FULL AND ACCURATE TITLE SEARCH.
- 5. THIS PROPERTY IS LOCATED IN FLOOD HAZARD ZONE "X", AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN AS SHOWN ON FEMA FIRM MAP PANEL #3710976500J WITH AN EFFECTIVE DATE OF FEBRUARY 2,
- 6. SIDEWALK EASEMENTS (SWE) SHOWN WILL BE BOUNDED BY PUBLIC RIGHT-OF-WAY AND BY LINES ONE FOOT BEYOND THE ACCESSIBLE RAMPS AS CONSTRUCTED.
- 7. PROJECT AREA INCLUDES PORTIONS OF PARCELS AKPAR 87024 AND 82828. COMPLETE BOUNDARY SURVEYS OF THESE PARCELS WERE NOT PERFORMED IN THE COURSE OF THIS SURVEY. AREA CALCULATIONS FOR THESE PARCELS. ARE BASED ON CHATHAM COUNTY GIS PARCEL DATA.

## RIGHT-OF-WAY MAINTENANCE RESPONSIBILITY NOTE:

. MAINTENANCE OF PUBLIC R/W TO BE THE RESPONSIBILITY OF THE DEVELOPER AND/OR BRIAR CHAPEL COMMUNITY ASSOCIATION, INC. UNTIL SUCH TIME THAT THEY ARE ACCEPTED BY NCDOT.

## ADDITIONAL NOTE:

- ALL TRACTS SHOWN HEREON ARE SUBJECT TO RESTRICTIONS, CONDITIONS, COVENANTS AND PROVISIONS CONTAINED IN THE DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS FOR BRIAR CHAPEL, RECORDED AT BOOK 1370, PAGE 1020, AND RE-RECORDED AT BOOK 1372, PAGE 884, AS AMENDED AND SUPPLEMENTED (THE "DECLARATION").
- MINIMUM SETBACKS FOR IMPROVEMENTS ON LOTS SHALL BE ESTABLISHED BY THE DECLARATION, THE DECLARANT (OR ITS DESIGNEE) UNDER THE DECLARATION, OR ANY DESIGN GUIDELINES ADOPTED PURSUANT TO THE DECLARATION.
- THE 4' OR 5' PRIVATE HOA EASEMENTS SHOWN HEREON MAY BE EXERCISED BY NNP-BRIAR CHAPEL, LLC AND/OR BRIAR CHAPEL COMMUNITY ASSOCIATION, INC. FOR THE PURPOSE OF INSTALLATION, MAINTENANCE, REPAIR AND REPLACEMENT OF STREET TREES AND LANDSCAPING AND FOR SUCH PURPOSES AS AUTHORIZED UNDER ARTICLE XI OF THE DECLARATION.
- IN ADDITION TO ANY AND ALL EASEMENTS RESERVED OR GRANTED IN THE DECLARATION, DECLARANT RESERVES FOR ITSELF AND GRANTS TO THE ASSOCIATION (AS DEFINED IN THE DECLARATION) AND ALL UTILITY PROVIDERS (AS DEFINED IN THE DECLARATION). PERPETUAL. NON-EXCLUSIVE 8'. 9' AND 10' EASÉMENTS (AS APPLICABLE) FOR ALL UTILITIES PURPOSES INCLUDED IN THE DECLARATION, INCLUDING, WITHOUT RESERVATION, THE PURPOSES OF ACCESS AND INSTALLING, INSPECTING, MAINTAINING, REPAIRING AND REPLACING UTILITIES ALONG ALL LOT FRONTAGE ON PUBLIC AND PRIVATE RIGHTS—OF—WAY. SEE
- THE EASEMENTS DESCRIBED ON THIS PLAT ARE IN ADDITION TO AND NOT IN LIMITATION OF ANY EASEMENTS DESCRIBED IN THE DECLARATION.

Line Table						
Line #	Direction	Length				
L1	S83°41'43"E	22.73'				
L2	S64°00'10"E	25.00'				
L3	N64°00'10"W	25.00'				
L4	N54 <b>°</b> 57'08"W	24.50'				
L5	N10°16'45"E	26.88'				
L6	S76°35'40"E	36.31'				
L7	N66°02'48"E	27.22'				
L8	S10°16'45"W	28.76'				
L9	S10°16'45"W	29.36'				
L10	S79*39'53"E	20.00'				
L11	N10°16'45"E	25.42'				
L12	N00°32'55"E	21.63'				
L13	S89°27'05"E	20.00'				
L14	S00°32'55"W	23.65'				
L15	S00°32'55"W	23.04'				
L16	S70°23'11"E	175.30'				
L17	N19*36'49"E	8.87'				
L18	S84*19'27"E	14.33'				

L19 | S05'40'08"W | 39.54'

L20 N00°32'55"E 6.77'

\_\_\_\_\_

BOULDER POINT DRIVE

Line Table

Line # | Direction | Length

L21 N15°15'40"W 26.14'

L22 S15'15'40"E 55.67' L23 N12°25'06"W 40.55'

L24 S12°25'06"E 48.44'

L25 N21°15'32"E 48.94'

L26 | S21°15'32"W | 46.33'

L27 N65'46'33"W 38.36'

L28 | S83°41'43"E | 41.11'

L29 | S83'41'43"E | 37.08'

L30 | N89°58'19"W | 4.31'

L31 N41°50'00"E 33.23

L32 | N85\*08'42"E | 4.98'

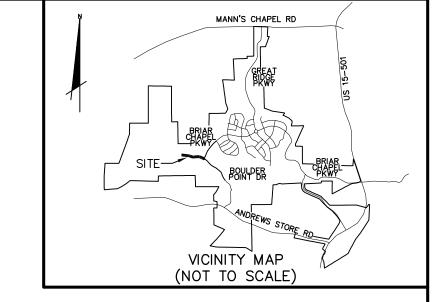
			Curv	e Table		
Curve #	Radius	Length	Tangent	Chord Bearing	Ch. Length	Delta
C1	20.00'	29.46'	18.14'	N41°38'12"E	26.87'	084*24'03'
C2	250.00'	17.47'	8.74'	N1°26'19"E	17.47'	004*00'16'
C3	210.00'	18.37'	9.19'	S1°27'14"W	18.36'	005*00'41'
C4	20.00'	28.48'	17.26	S41°50'57"E	26.14'	081*35'40"
C5	320.00'	97.28'	49.02'	S73°56'15"E	96.91'	017*25'04'
C6	230.00'	118.93'	60.83'	S80°02'31"E	117.61'	029'37'35'
C7	620.00'	120.76	60.57	S89*16'31"E	120.57'	011*09'36'
C8	770.00'	154.51	77.52'	S77*56'48"E	154.25'	011*29'50"
C9	580.00'	223.39'	113.10'	S83"13'54"E	222.01'	022'04'03'
C10	620.00'	327.47	167.65'	S79*08'03"E	323.68'	030*15'46'
C11	580.00'	306.35	156.84'	N79°08'03"W	302.80'	030°15'46'
C12	620.00'	238.79	120.90'	N83°13'54"W	237.32'	022'04'03'
C13	730.00'	146.49	73.49'	N77*56'48"W	146.24'	011*29'50"
C14	989.21	184.15	92.34'	N89*30'42"W	183.88'	010*39'58"
C15	264.50'	184.21	96.02'	N74°54'13"W	180.51'	039*54'11"
C16	280.00'	50.21	25.17	N60°05'20"W	50.14'	010'16'24"
C17	280.00'	151.17	77.48'	N80°41'45"W	149.34'	030*56'04'
C18	439.12	55.52'	27.80'	N80°10'41"W	55.48'	007°14'38'
C19	11.17'	17.84'	11.47'	N39*04'31"W	16.01'	091*30'09"
C20	110.75	82.32'	43.17'	N24°11'51"E	80.44'	042*35'14"

NNP-BRIAR CHAPEL, LLC

DB 1198 PG 510

AKPAR: 87024

Curve #	Radius	Length	Tangent	Chord Bearing	Ch. Length	Delta
C21	10.00'	10.11'	5.53'	N74°26'54"E	9.68'	057*54'51
C22	11.16'	8.05	4.21'	N82°44'11"E	7.88'	041*20'18
C23	13.83	25.91'	18.82'	S60°15'57"E	22.29'	107*22'31
C24	73.11'	23.41'	11.81'	S2*35'43"W	23.31'	018°20'49
C25	10.00'	16.44'	10.76'	S60 <b>°</b> 56'57"W	14.65'	094°10'46
C26	439.12	15.14'	7.57'	N72 <b>°</b> 57'01"W	15.14'	001°58'34
C27	730.00'	20.11'	10.06'	N78 <b>ʻ</b> 21'59"W	20.11'	001°34'42
C28	320.00'	20.30'	10.15'	N69 <b>*</b> 56 <b>'</b> 52"W	20.29'	003*38'04
C29	280.00'	20.39'	10.20'	N68 <b>:</b> 31'58"W	20.39'	004°10′22
C30	770.00	62.07	31.05'	N74°30'26"W	62.05'	004*37'07
C31	730.00'	48.51'	24.26'	N74 <b>°</b> 06'06"W	48.50'	003°48'27
C32	280.00'	5.95'	2.98'	N65 <b>*</b> 50 <b>'</b> 15"W	5.95'	001°13'05
C33	320.00'	16.21'	8.11'	N66 <b>°</b> 40°46"W	16.21'	002*54'07
C34	580.00'	156.47	78.71'	S86*32'13"E	156.00'	015*27'25
C35	620.00'	149.88	75.31'	S87°20'24"E	149.52'	013*51'03
C36	620.00'	20.00'	10.00'	S68°28'23"E	20.00'	001°50'54
C37	20.00'	28.90'	17.63'	N51°49'52"E	26.45	082*47'51
C38	20.00'	32.11'	20.70'	N35°33'29"W	28.77'	091*58'51
C39	20.00'	28.19'	17.01'	S58°04'13"W	25.91'	080*45'46
C40	20.00'	23.93'	13.63'	S16*35'17"E	22.53'	068*33'13



I, DAVID S. CLARK, PLS L-4729, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION FROM INFORMATION SHOWN IN DEED BOOKS REFERENCED ON MAP AND MAP BOOKS REFERENCED ON MAP; THAT ANY LINES NOT ACTUALLY SURVEYED APPEAR AS BROKEN LINES AND WERE PLOTTED FROM INFORMATION AS NOTED ON THE PLAT: THAT THE RATIO OF PRECISION AS CALCULATED IS BETTER THAN 1:10,000; THAT THE AREA IS COMPUTED BY COORDINATE METHOD; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER, AND SEAL THIS DAY OF \_\_\_\_\_ A.D.,2016.

DAVID S. CLARK L-4729 PROFESSIONAL LAND SURVEYOR

I, DAVID S. CLARK, PLS L-4729, CERTIFY THAT THE SURVEY IS OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY, OR OTHER EXCEPTION TO THE DEFINITION OF SUBDIVISION;

\_\_\_\_\_DATE\_\_\_\_\_

REVIEW OFFICER CERTIFICATION					
STATE OF NORTH CAROLINA, COUNTY OF CHATHAM					
I,, REVIEW OFFICER FOR CHATHAM COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.					
REVIEW OFFICER DATE					
BY TITLE					
CERTIFICATION OF THE APPROVAL OF UTILITIES					
I HEREBY CERTIFY THAT THE IMPROVEMENTS HAVE					

BEEN INSTALLED IN AN ACCEPTABLE MANNER AND ACCORDING TO THE SPECIFICATIONS OF THE CHATHAM COUNTY UTILITY POLICY AND/OR THE CHATHAM COUNTY SUBDIVISION REGULATIONS, EXCEPT AS NOTED HEREON; OR PROPER PROVISIONS HAVE BEEN MADE FOR THEIR

SIGNATURE

BY NNP-BRIAR CHAPEL, LLC

CERTIFICATE OF APPROVAL FOR RECORDING

I HEREBY CERTIFY THAT THE SUBDIVISION PLAT SHOWN HEREON HAS BEEN FOUND TO COMPLY WITH THE SUBDIVISION REGULATIONS FOR CHATHAM COUNTY, WITH THE EXCEPTION OF SUCH VARIANCES, IF ANY, AS NOTED IN THE MINUTES OF THE BOARD OF COMMISSIONERS, AND THAT IT HAS BEEN APPROVED BY THE BODY FOR RECORDING IN THE OFFICE OF THE COUNTY REGISTER OF DEEDS.

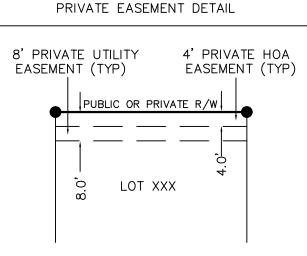
CHAIRMAN, CHATHAM COUNTY BOARD OF COMMISSIONERS

DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS PROPOSED SUBDIVISION ROAD CONSTRUCTION STANDARDS CERTIFICATION DISTRICT ENGINEER

> (TO BE CENTERED ON APPURTENANCE) 10' X VARIES' PUE (TYP) -| VARIES W/ R/W |-

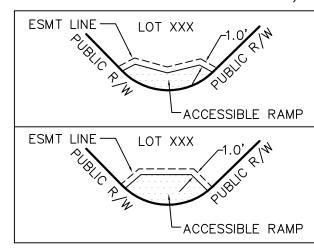
TYPICAL PUBLIC UTILITY EASEMENT DETAIL

LOT XXX



NNP-BRIAR CHAPEL, LLC DB 1657 PG 177 PB 2005 PG 262 AKPAR: 82829

TYPICAL SIDEWALK EASEMENT DETAIL (EASEMENT TO EXTEND 1' BEYOND ACCESSIBLE RAMPS AS CONSTRUCTED)



NNP-BRIAR CHAPEL, LLC

DB 1198 PG 510

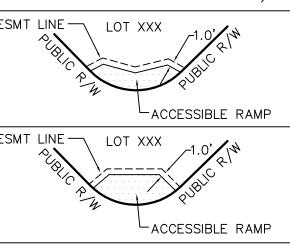
AKPAR: 87024

NNP-BRIAR CHAPEL, LLC

DB 1657 PG 177

PB 2005 PG 262

AKPAR: 82828



**OVERVIEW MAP** NOT TO SCALE

THE OLD NORTH STATE WATER COMPANY DB 1795 PG 177 AKPAR: 87080

DUKE POWER

200'R/W

DB 429 PG 599

**OWNER INFORMATION:** NNP-BRIAR CHAPEL, LLC 16 WINDY KNOLL CIRCLE CHAPEL HILL, NC 27516 PHONE: (919) 951-0700 FAX: (919) 240-4963 CONTACT: BILL MUMFORD, P.E. SITE DATA

ZONING: CONDITIONAL USE DISTRICT - COMPACT COMMUNITY APPROXIMATE LINEAR FOOTAGE OF PUBLIC STREETS: 1979LF TOTAL PUBLIC RIGHT-OF-WAY: 2.075 ACRES 90,398 SQUARE FEET

THE OLD NORTH STATE

WATER COMPANY

DB 1795 PG 177

AKPAR: 87080

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	DATE	REVISION	INITIAL	
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MCKIM& CREED 1730 Varsity Drive Suite 500 Raleigh, North Carolina 27606 Phone: (919)233-8091, Fax: (919)233-8031 NC FIRM # F-1222

Internet Site: http://www.mckimcreed.com

OF

NOT FOR RECORDATION, CONVEYANCE, OR SALES

PRELIMINARY PLAT

CERTIFICATION OF OWNERSHIP AND DEDICATION

I (WE) HEREBY CERTIFY THAT I AM (WE ARE) THE OWNER(S) OF THE

ADOPT 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

PROPERTY SHOWN AND DESCRIBED HEREON AND THAT I (WE) HEREBY

RIGHT-OF-WAY AND EASEMENT DEDICATION PLAT BOULDER POINT DRIVE

FOR

COMP. FILE: VB101\_27350113\_RW-DEDICATE.DWG SHEET #: 1 OF 2

PROJECT # : 2735-0113

PROJ. SVYŘ : DSC

DRAWN BY : JRC

FIELD BK. :

NNP-BRIAR CHAPEL, LLC DATE: 03/31/2016 SCALE: NOT TO SCALE DWG. #: R.1.4.1.467 BALDWIN TOWNSHIP CHATHAM COUNTY NORTH CAROLINA

PARENT PARCEL SUMMARY TABLE AKPAR AREA TO BE SUBDIVIDED REMAINING AREA 217.119 acres 82828 19.366 acres 1.414 acres 87024 \*calculated from Chatham County GIS parcel data

**LEGEND** 

EXISTING NOW OR FORMERLY DEED BOOK PLAT BOOK PAGE PUBLIC UTILITY EASEMENT PUBLIC DRAINAGE EASEMENT SIDEWALK EASEMENT

RIGHT-OF-WAY SQUARE FEET COMPUTED POINT IRON ROD SET (UNLESS OTHERWISE STATED) EXISTING IRON ROD

EASEMENT POINT LOT NUMBER 10' x 70' SIGHT TRIANGLE

WETLAND AREA CONSERVATION EASEMENT DESC BY CL DESCRIBED BY CENTERLINE

OWNERS OR AUTHORIZED AGENT

PRIVATE USE AS NOTED.

