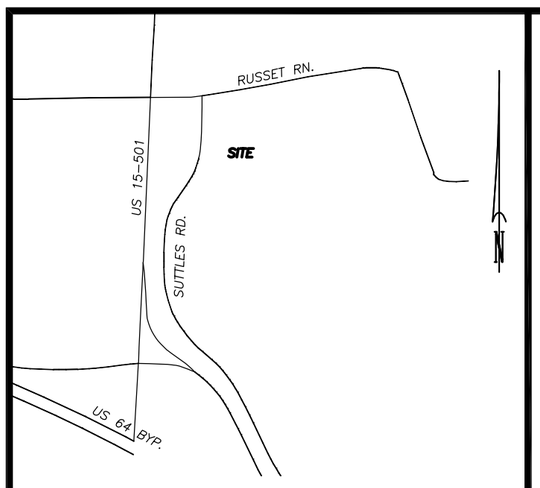


VICINITY MAP NO SCALE

NOTES

1. AREAS COMPUTED BY COORDINATE METHOD.
2. BASIS OF BEARING NAD 83(2011)
3. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
4. THIS PROPERTY IS NOT LOCATED IN A DESIGNATED FEMA FLOOD PLAIN AS SHOWN ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP NO. 3710975200J, PANEL 9752, EFFECTIVE DATE FEBRUARY 2, 2007.
5. THE OPEN SPACE AREAS ON THIS PLAT INCLUDE THE RIPARIAN BUFFERS REQUIRED BY THE CHATHAM PARK PDD MASTER PLAN. THE RIPARIAN BUFFERS ON THIS PLAT ARE 100 FEET ON EACH SIDE OF PERENNIAL STREAMS (OR 100 FEET FROM THE STREAM WHERE THE STREAM IS NOT LOCATED IN CHATHAM PARK PDD – SEE THE RIPARIAN BUFFER ALONG PORTIONS OF THE EASTERN BOUNDARIES OF LOTS 9 AND 10). THE INNER 50 FEET IS A REGULATORY RIPARIAN BUFFER REQUIRED BY THE JORDAN WATER SUPPLY NUTRIENT STRATEGY RULES AND THE TOWN OF PITTSBORO RIPARIAN BUFFER PROTECTION ORDINANCE, AND THE OUTER 50 FEET IS THE ADDITIONAL RIPARIAN BUFFER ALONG A PERENNIAL STREAM REQUIRED BY THE MASTER PLAN. AS SHOWN ON THIS PLAT, THE OPEN SPACE AREAS ARE PRIVATE OPEN SPACE AREAS. SUBJECT TO APPLICABLE GOVERNMENTAL LAWS, ORDINANCES, AND REGULATIONS, INCLUDING, WITHOUT LIMITATION, THE TOWN OF PITTSBORO RIPARIAN BUFFER PROTECTION ORDINANCE AND CHATHAM PARK PDD MASTER PLAN, THE OWNERS OF THE LOTS ON THIS PLAT, OR THE DECLARANT OR OTHER APPLICABLE PERSON UNDER RESTRICTIVE COVENANTS APPLICABLE OR TO BE APPLICABLE TO THE LOTS ON THIS PLAT, MAY DO ANY ONE OR MORE OF THE FOLLOWING: DEDICATE OPEN SPACE AREAS AS PUBLIC GREENWAYS; GRANT PUBLIC OR PRIVATE EASEMETNS IN OPEN SPACE AREAS; OR MAKE OTHER USES OF OR PERFORM ACTIVITIES IN THE OPEN SPACE AREAS. IN ADDITION, THE OPEN SPACE AREAS ON THIS PLAT WILL BE SUBJECT TO APPLICABLE RESTRICTIVE COVENANTS TO BE RECORDED SUBSEQUENT TO THE RECORDING OF THIS PLAT.
6. PERIMETER BOUNDARY TRANSITIONS FOR APPLICABLE LOTS ON THIS SUBDIVISION PLAT WILL BE DESCRIBED IN SITE PLANS FOR THOSE LOTS.
7. LOTS 1 THROUGH 10 ON THIS MAP, EXCEPT FOR THE SMALL PORTIONS OF LOTS 6 AND 9 BETWEEN THE ZONING LINE AND RUSSETT RUN ROAD, ARE ZONED PLANNED DEVELOPMENT DISTRICT. THE SMALL PORTION OF LOTS 6 AND 9 BETWEEN THE ZONING LINE AND RUSSETT RUN ROAD ARE ZONED R-A2.
8. THE LOTS ON THIS MAP ARE IN SECTION 7.1 OF THE CHATHAM PARK PLANNED DEVELOPMENT DISTRICT, WHICH IS A MIXED-USE SECTION THAT ALLOWS THE USES SHOWN IN THE TABLE OF PERMITTED USES FOR SECTION 7.1 IN THE CHATHAM PARK PLANNED DEVELOPMENT DISTRICT MASTER PLAN. SUCH ALLOWABLE USES INCLUDE NON-RESIDENTIAL AND RESIDENTIAL USES, INCLUDING SINGLE FAMILY RESIDENTIAL USES.
9. THE PRIVATE DRAINAGE EASEMENTS ON THIS PLAT ARE FOR THE BENEFIT OF THE LOTS AND STREET RIGHTS OF WAY SERVED BY SUCH EASEMENTS AND, TO THE EXTENT NECESSARY FOR MAINTENANCE OF PUBLIC STREET RIGHTS OF WAY, FOR THE BENEFIT OF THE TOWN OF PITTSBORO OR OTHER GOVERNMENTAL AUTHORITY THAT HAS THE MAINTENANCE OBLIGATION FOR SUCH PUBLIC STREET RIGHTS OF WAY. THE PRIVATE STORMWATER CONTROL STRUCTURE AND ACCESS EASEMENTS SHOWN ON THIS PLAT ARE FOR THE BENEFIT OF THE LOTS AND STREET RIGHTS OF WAY SERVED BY SUCH EASEMENTS, AND FOR THE BENEFIT OF AND USE BY THE TOWN OF PITTSBORO OR OTHER APPLICABLE GOVERNMENTAL AUTHORITY FOR ACCESS TO, AND INSPECTION, MONITORING, AND/OR MAINTENANCE OF, THE STORMWATER CONTROL DEVICES AND FACILITIES LOCATED IN SUCH EASEMENTS.

TYPE OF PLAT

I, JAMES S. ARMSTRONG, PROFESSIONAL LAND SURVEYOR LICENSE NO. L-4411, CERTIFY TO ONE OF THE FOLLOWING AS CHECKED BELOW;

☒ A. THAT THE SURVEY CREATES A SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND;

JAMES S. ARMSTRONG, PROFESSIONAL LAND SURVEYOR L-4411

SURVEY CERTIFICATE

I, JAMES S. ARMSTRONG, LICENSED AS A PROFESSIONAL LAND SURVEYOR IN THE STATE OF NORTH CAROLINA, DO HEREBY CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION DEED DESCRIPTION RECORDED IN DEED BOOK 1567, PAGE 800. THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN DEED BOOK _____, PAGE _____; THAT THE RATIO OF PRECISION AS CALCULATED IS 1 : 168,725+ ; THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30, AS AMENDED. WITNESS MY ORIGINAL SIGNATURE AND SEAL THIS 30TH DAY OF DECEMBER, A.D., 2014.

JAMES S. ARMSTRONG, PROFESSIONAL LAND SURVEYOR L-4411

REFERENCE:
D.B. 1567, PG. 800; P.B. 2012, PG. 189;
P.B. 2003, PG. 19; D.B. 1651, PG 843;
D.B. 1683, PG. 679; P.B. 2006, PG. 81;
P.B. 2002, PG. 407; D.B. 1791, PG. 546

CERTIFICATE OF APPROVAL

I DO HEREBY CERTIFY THAT THE PLAN FOR SUBDIVISION SHOWN HEREON COMPLIES WITH THE SUBDIVISION ORDINANCE FOR THE TOWN OF PITTSBORO, NC WITH THE EXCEPTION OF SUCH VARIANCES, IF ANY, AS NOTED ON THIS PLAT AND IN THE MINUTES OF THE TOWN OF PITTSBORO TOWN BOARD OF COMMISSIONERS AND IS APPROVED FOR RECORDING IN THE OFFICES OF THE REGISTER OF DEEDS.

DATE: _____, 2015

BY:_____.
MAYOR

REVIEW OFFICER CERTIFICATION

I, _____, REVIEW OFFICER FOR CHATHAM COUNTY, NORTH CAROLINA, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER DATE

LINEAR FEET OF PUBLIC STREETS

GRANT DRIVE	715'
FREEDOM PARKWAY	972'
ROUNDTREE WAY	497'
TOTAL	2,184'

PUBLIC WATER SUPPLY WATERSHED PROTECTION STATEMENT

ALL OR PORTIONS OF THE PROPERTY CONTAINED IN THIS SUBDIVISION ARE LOCATED WITHIN A PUBLIC WATER SUPPLY WATERSHED. ADDITIONAL DEVELOPMENT RESTRICTIONS REGARDING SUCH MATTERS AS RESIDENTIAL DENSITY, MAXIMUM IMPERVIOUS SURFACE AREA, AND STORMWATER CONTROL MEASURES MAY APPLY TO THIS PROPERTY. ANY ENGINEERED STORMWATER CONTROLS SHOWN ON THIS PLAT ARE TO BE OPERATED AND MAINTAINED BY THE PROPERTY OWNERS AND/OR A PROPERTY OWNERS ASSOCIATION PURSUANT TO THE DECLARATION OF MAINTENANCE COVENANT AND GRANT OF PROTECTION EASEMENTS FOR STORMWATER CONTROL FACILITIES FILED WITH THE CHATHAM COUNTY REGISTER OF DEEDS IN BOOK_____ PAGE_____.

LEGEND (UNLESS OTHERWISE NOTED)

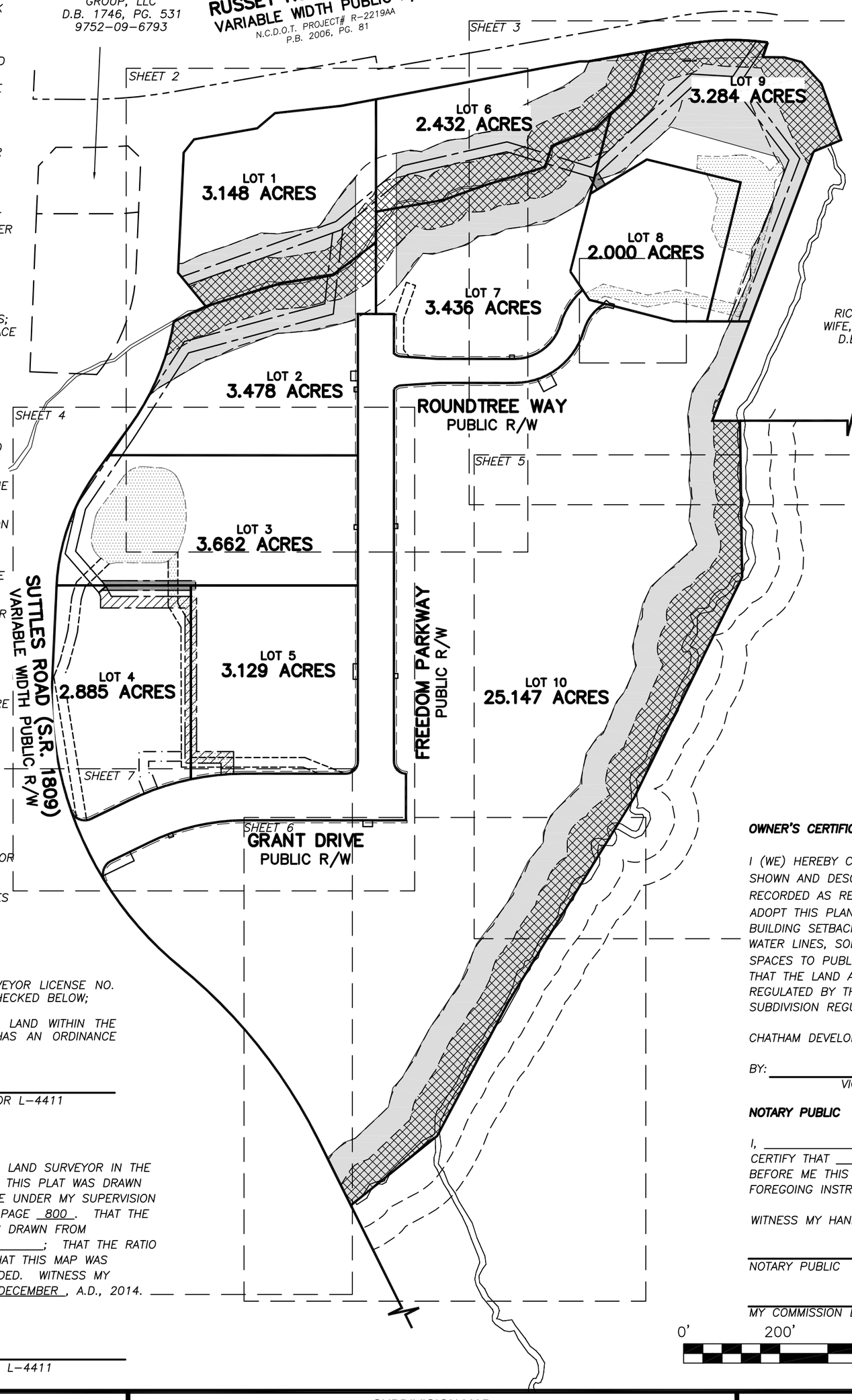
℄ – CENTERLINE
IPF – IRON PIPE FOUND
IPS – IRON PIPE SET
R/W – RIGHT OF WAY
RMF – RIGHT OF WAY MONUMENT FOUND
S.C.S.A.E. – STORMWATER CONTROL STRUCTURE AND ACCESS EASEMENT

ADJOINER
BOUNDARY
RIPARIAN BUFFER
℄
℄ CREEK
OPEN SPACE
SANITARY SEWER EASEMENT
STORMWATER EASEMENT
S.C.S.A.E.
UTILITY EASEMENT

50' RIPARIAN BUFFER
OPEN SPACE
PRIVATE SANITARY SEWER EASEMENT
PUBLIC SANITARY SEWER ACCESS EASEMENT
PRIVATE STORMWATER CONTROL STRUCTURE AND ACCESS EASEMENT

OPEN SPACE AREA

OPEN SPACE 1	1.939 ACRES
OPEN SPACE 2	10.126 ACRES
TOTAL OPEN SPACE	12.065 ACRES



OWNER:
CHATHAM DEVELOPMENT ONE INC
100 WESTON ESTATES WAY
CARY, NC 27513
919-481-3000

OWNER'S CERTIFICATION

I (WE) HEREBY CERTIFY THAT I (WE) AM THE OWNER(S) OF THE PROPERTY SHOWN AND DESCRIBED HEREON WHICH WAS CONVEYED TO ME (US) BY DEEDS RECORDED AS REFERENCED AND SHOWN HEREON: AND THAT I (WE) HEREBY ADOPT THIS PLAN WITH MY (OUR) FREE CONSENT, ESTABLISHED MINIMUM BUILDING SETBACK LINES AND DEDICATE ALL STREETS, ALLEYS, WALKS, PARKS, WATER LINES, SOLID WASTE SYSTEMS, UTILITIES, EASEMENTS AND OTHER OPEN SPACES TO PUBLIC OR PRIVATE USE AS NOTED. FURTHERMORE, I (WE) CERTIFY THAT THE LAND AS SHOWN HEREON IS WITHIN AN AREA THAT IS ZONED AND REGULATED BY THE TOWN OF PITTSBORO WITH A ZONING ORDINANCE AND SUBDIVISION REGULATIONS.

CHATHAM DEVELOPMENT ONE INC.

BY: _____
VICE-PRESIDENT DATE

NOTARY PUBLIC

I, _____, NOTARY PUBLIC, DO HEREBY CERTIFY THAT _____ PERSONALLY APPEARED BEFORE ME THIS DAY AND ACKNOWLEDGED THE DUE EXECUTION OF THE FOREGOING INSTRUMENT IN THE CAPACITY INDICATED.

WITNESS MY HAND AND SEAL THIS THE _____ DAY OF _____, 2015.

NOTARY PUBLIC

MY COMMISSION EXPIRES

0' 200' 400' 600'

NORTH CAROLINA PROFESSIONAL JAMES S. ARMSTRONG
"PRELIMINARY PLAT" NOT FOR CONVEYANCE, RECORDATION, OR SALES

REVISIONS:	DATE: 8-13-2015
	SCALE: 1"=200'
	SURVEYED BY: RJ
	DRAWN BY: TAM
	CHECK & CLOSURE BY: JSA
	CAD FILE: BD_14163
	PROJECT NO:

SUBDIVISION MAP
A PORTION OF CHATHAM PARK PLANNED DEVELOPMENT DISTRICT
OWNER: CHATHAM DEVELOPMENT ONE INC.
SHEET 1 OF 8

TOWNSHIP: CENTER	COUNTY: CHATHAM	STATE: NORTH CAROLINA
ZONE: PDD AND R-A2	P.I.N. 9752-08-9484, 9752-19-4891, 9752-19-9827, 9752-27-6847	

WITHERS & RAVENEL
ENGINEERS I PLANNERS I SURVEYORS
115 MacKenan Drive Cary, North Carolina 27511 www.withersravenel.com License No. C-0832
tel: 919-469-3340 fax:919-467-6008

I:\SurUser\TIM M\C3DPROJECTS\Chatham Park NE 15-501_Drawings\BD_14163 FINAL SUBMITTAL1.dwg– Monday, October 12, 2015 2:58:23 PM – MERSINGER, TIMOTHY

RUSSET RUN (S.R. 1658)
VARIABLE WIDTH PUBLIC R/W
N.C.D.O.T. PROJECT# R-2219AA
P.B. 2006, PG. 81

N 79°22'50" E 417.57'
345.48'
72.09'
N 83°37'12" E 140.18'
N 80°03'40" E 133.55'
L2
L1
N 02°39'51" E 249.99'
231.37'

LOT 1
3.148 ACRES

LOT 6
2.432 ACRES

OUTER EDGE OF 100' RIPARIAN BUFFER
L94 L95 N 66°27'02" E 60.58' L96 L97 N 79°08'10" E 66.23' L98 L99
N 77°04'15" E 222.18'
S 77°04'15" W 212.12'
N 72°56'56" E 138.6
50' RIPARIAN BUFFER
181.52'
180.28'
279.88'
N 70°13'55" E 82.62'
N 80°10'48" E 143.22'
S 60°00'00" E 446.26'
233.62'
N 50°11'45" E 174.49'
S 50°11'45" W 63.90'
N 00°00'00" W 100.00'
50'
112.42'
N 53°01'15" E 179.25'
N 00°00'00" W 148.73'
N 06°22'34" E 149.76'
S 06°22'34" W 285.92'
298.44'
N 34°22'56" E 88.70'
N 40°05'29" E 37.56'

OPEN SPACE 1
1.939 ACRES
N 71°40'50" E 55.84'
N 69°03'24" E 77.12'
L92
N 80°09'28" E 83.33'
L93
5.79'
17.80'
L91
L90
N 70°17'59" E 341.08'
20' PUBLIC SANITARY SEWER EASEMENT
0.623 ACRES
27,130 SQ. FT.
319.57'
S 70°17'59" W 320.26'
18.62'
1.08'
21.28'
N 39°38'41" W 90.63'
58.27'
N 72°52'44" E 160.45'
N 80°40'27" E 112.13'

OPEN SPACE 2
10.126 ACRES
OUTER EDGE OF 100' RIPARIAN BUFFER
L142 S 82°11'29"
L143
L144
S 74°29'08" W 74.08'
L145
L146
SEE SHEET 3

LOT 7
3.436 ACRES

20' PRIVATE DRAINAGE EASEMENT
0.073 ACRES
3,161 SQ. FT.
L147
L23
78.69'
N 19°10'15" E
S 19°10'15" W 75.31'
5.00'
N 90°00'00" W 85.00'
37.50'
37.50'
8.59'
S 00°00'00" E 81.85'
S 00°00'00" E 73.26'
S 00°00'00" E 62.42'
S 00°00'00" E 85.81'
C70
18.87'
L24
L88
59.21'
N 90°00'00" W 158.92'
L174
L175
L176
10.00'
C13
L11
149.09'
N 90°00'00" W 159.09'
50'
ROUNDTREE WAY
VARIABLE WIDTH PUBLIC R/W
L12
S 90°00'00" E 159.09'
C18
C75
L89
S 90°00'00" E 158.92'
C8

5' PRIVATE UTILITY EASEMENT
0.062 ACRES
2,718 SQ. FT.

PUBLIC UTILITY EASEMENT
0.002 ACRES
80 SQ. FT.

5' PRIVATE UTILITY EASEMENT
0.153 ACRES
6,655 SQ. FT.

25' PUBLIC SANITARY SEWER EASEMENT
0.526 ACRES
22,911 SQ. FT.
N 74°59'26" E 302.08'
S 74°59'26" W 311.55'
25'
S 85°05'59" W 82.68'
N 75°20'04" E 84.70'
S 69°00'50" W 163.34'
T.O.B.
T.O.B.
L10
5.00'
12.53'
119.00'

LOT 2
3.478 ACRES

PUBLIC UTILITY EASEMENT
0.007 ACRES
300 SQ. FT.
L173
L172
L171
L170
L169
L168
10.00'
13.00'
20.00'

PUBLIC UTILITY EASEMENT
0.002 ACRES
80 SQ. FT.

C54 L60 L61 L62 C55 C56 L63 L64 L65
C30
N 32°44'41" E 152.62'
C8
C3
S 59°22'33" W 110.68'
L148
C29
S 32°44'44" W 210.68'
C28
C27
L18

SEE SHEET 4

S 89°59'18" E 518.40'

LOT 3
3.662 ACRES

5' PRIVATE UTILITY EASEMENT
0.179 ACRES
7,799 SQ. FT.
75'
144.28'
N 00°00'00" W 930.93'
131.99'
279.68'
S 00°00'00" W 772.56'

PUBLIC UTILITY EASEMENT
0.002 ACRES
80 SQ. FT.
L167
L166
L165
10.00'
N 00°00'00" W 930.93'

FREEDOM PARKWAY
75' PUBLIC R/W

PUBLIC UTILITY EASEMENT
0.002 ACRES
80 SQ. FT.
L186
L187
L188
10.00'

NC GRID NORTH (NAD 83 2011)
N
0 50 100 150

SURVEY CERTIFICATE

I, JAMES S. ARMSTRONG, LICENSED AS A PROFESSIONAL LAND SURVEYOR IN THE STATE OF NORTH CAROLINA, DO HEREBY CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION DEED DESCRIPTION RECORDED IN DEED BOOK 1567, PAGE 800. THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN DEED BOOK _____, PAGE _____; THAT THE RATIO OF PRECISION AS CALCULATED IS 1 : 168,725+ ; THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30, AS AMENDED. WITNESS MY ORIGINAL SIGNATURE AND SEAL THIS 30TH DAY OF DECEMBER, A.D., 2014.

JAMES S. ARMSTRONG, PROFESSIONAL LAND SURVEYOR L-4411

NORTH CAROLINA PROFESSIONAL JAMES S. ARMSTRONG

"PRELIMINARY PLAT" NOT FOR CONVEYANCE, RECORDATION, OR SALES

REVISIONS:	DATE: 8-13-2015
	SCALE: 1"=50'
	SURVEYED BY: RJ
	DRAWN BY: TAM
	CHECK & CLOSURE BY: JSA
	CAD FILE: BD_14163
	PROJECT NO:

SUBDIVISION MAP
A PORTION OF CHATHAM PARK PLANNED DEVELOPMENT DISTRICT
OWNER: CHATHAM DEVELOPMENT ONE INC.
SHEET 2 OF 8

TOWNSHIP: CENTER	COUNTY: CHATHAM	STATE: NORTH CAROLINA
ZONE: PDD AND R-A2	P.I.N. 9752-08-9484, 9752-19-4891, 9752-19-9827, 9752-27-6847	

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tel: 919-469-3340 fax:919-467-6008

RUSSET RUN (S.R. 1658)
VARIABLE WIDTH PUBLIC R/W
N.C.D.O.T. PROJECT# R-2219AA
P.B. 2006, PG. 81

EXISTING 20' PUBLIC SANITARY SEWER EASEMENT
D.B. 1732, PG. 22

N 79°59'27" E 208.63'

LOT 6
.432 ACRES

OUTER EDGE OF 100' RIPARIAN BUFFER

20' PUBLIC SANITARY SEWER EASEMENT
0.623 ACRES
27,130 SQ. FT.

LOT 9
3.284 ACRES

OPEN SPACE 2
10.126 ACRES

50' RIPARIAN BUFFER

20' PUBLIC SANITARY SEWER EASEMENT
0.255 ACRES
11,090 SQ. FT.

PRIVATE STORMWATER CONTROL STRUCTURE AND ACCESS EASEMENT
0.789 ACRES
34,371 SQ. FT.

PRIVATE SANITARY SEWER EASEMENT
0.012 ACRES
544 SQ. FT.

LOT 8
2.000 ACRES

LOT 7
3.436 ACRES

SEE SHEET 2

5' PRIVATE UTILITY EASEMENT
0.062 ACRES
2,718 SQ. FT.

PUBLIC UTILITY EASEMENT
SEE INSET "A"

5' PRIVATE UTILITY EASEMENT
0.153 ACRES
6,655 SQ. FT.

PUBLIC UTILITY EASEMENT
0.002 ACRES
80 SQ. FT.

ROUNDTREE WAY
VARIABLE WIDTH PUBLIC R/W

PUBLIC UTILITY EASEMENT
0.019 ACRES
830 SQ. FT.

LOT 10
25.147 ACRES

RICKY V. SPOON AND WIFE, MELISSA K. SPOON
D.B. 1349, PG. 146
P.B. 19, PG. 6
9752-29-2455

SEE SHEET 5

NC GRID NORTH (NAD 83 2011)

0 50 100 150

SURVEY CERTIFICATE

I, JAMES S. ARMSTRONG, LICENSED AS A PROFESSIONAL LAND SURVEYOR IN THE STATE OF NORTH CAROLINA, DO HEREBY CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION DEED DESCRIPTION RECORDED IN DEED BOOK 1567, PAGE 800. THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN DEED BOOK _____, PAGE _____; THAT THE RATIO OF PRECISION AS CALCULATED IS 1 : 168,725+ ; THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30, AS AMENDED. WITNESS MY ORIGINAL SIGNATURE AND SEAL THIS 30TH DAY OF DECEMBER, A.D., 2014.

JAMES S. ARMSTRONG, PROFESSIONAL LAND SURVEYOR L-4411

NORTH CAROLINA PROFESSIONAL
"PRELIMINARY PLAT" NOT FOR CONVEYANCE, RECORDATION, OR SALES
JAMES S. ARMSTRONG

REVISIONS:	DATE: 8-13-2015
	SCALE: 1"=50'
	SURVEYED BY: RJ
	DRAWN BY: TAM
	CHECK & CLOSURE BY: JSA
	CAD FILE: BD_14163
	PROJECT NO:

SUBDIVISION MAP
A PORTION OF CHATHAM PARK PLANNED DEVELOPMENT DISTRICT
OWNER: CHATHAM DEVELOPMENT ONE INC.
SHEET 3 OF 8

TOWNSHIP: CENTER	COUNTY: CHATHAM	STATE: NORTH CAROLINA
ZONE: PDD AND R-A2	P.I.N. 9752-08-9484, 9752-19-4891, 9752-19-9827, 9752-27-6847	

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tel: 919-469-3340 fax:919-467-6008

NC GRID NORTH (NAD 83 2011)

SUTTLES ROAD (S.R. 1809)
VARIABLE WIDTH PUBLIC R/W

FREEDOM PARKWAY
75' PUBLIC R/W

GRANT DRIVE
97' PUBLIC R/W

LOT 3
3.662 ACRES

LOT 4
2.885 ACRES

LOT 5
3.129 ACRES

S 89°59'18" E 518.40'

N 36°06'50" E 115.79'

S 34°08'50" W 178.70'

S 13°12'21" W 89.84'

N 13°12'21" E 102.21'

N 13°12'21" E 68.26'

S 40°57'24" E 95.80'

N 40°57'24" W 106.02'

N 02°39'49" E 195.90'

N 06°40'05" E 70.06'

S 06°40'05" W 69.59'

N 64°05'52" E 89.25'

S 64°05'52" W 89.87'

S 09°07'46" E 299.93'

N 09°07'46" W 296.91'

N 00°00'00" W 930.93'

S 00°00'00" W 772.56'

N 00°00'00" E 774.36'

N 00°00'00" W 97.00'

S 00°00'00" E 402.99'

N 00°10'20" W 291.01'

S 00°00'00" E 322.50'

N 00°00'00" W 322.50'

S 00°06'36" W 107.22'

N 00°06'36" E 93.56'

S 00°06'36" W 93.56'

S 89°59'18" E 626.59'

S 89°59'18" E 196.45'

N 89°59'18" W 196.80'

S 90°00'00" E 177.35'

N 90°00'00" W 175.55'

N 90°00'00" E 87.84'

N 90°00'00" E 76.88'

N 90°00'00" E 236.97'

N 90°00'00" W 67.90'

N 90°00'00" W 74.95'

N 90°00'00" W 253.05'

N 90°00'00" E 210.40'

N 90°00'00" E 154.98'

S 68°05'53" E 90.00'

S 90°00'00" W 335.40'

N 90°00'00" E 337.90'

279.07'

347.52'

131.99'

279.68'

144.28'

116.33'

301.36'

162.71'

250.44'

152.55'

173.32'

171.30'

245.90'

69.50'

20.00'

1.69'

6.62'

75'

32.32'

10.00'

20' PUBLIC SANITARY SEWER EASEMENT
0.526 ACRES
22,911 SQ. FT.

PRIVATE STORMWATER CONTROL STRUCTURE AND ACCESS EASEMENT
1.035 ACRES
45,081 SQ. FT.

5' PRIVATE UTILITY EASEMENT
0.179 ACRES
7,799 SQ. FT.

PUBLIC UTILITY EASEMENT
0.002 ACRES
80 SQ. FT.

20' PRIVATE SANITARY SEWER EASEMENT
0.088 ACRES
3,833 SQ. FT.

20' PUBLIC SANITARY SEWER ACCESS EASEMENT
0.351 ACRES
15,311 SQ. FT.

PUBLIC UTILITY EASEMENT
0.007 ACRES
323 SQ. FT.

PUBLIC UTILITY EASEMENT
0.002 ACRES
80 SQ. FT.

PRIVATE STORMWATER CONTROL STRUCTURE AND ACCESS EASEMENT
1.035 ACRES
45,081 SQ. FT.

20' PRIVATE DRAINAGE EASEMENT
0.261 ACRES
11,383 SQ. FT.

PUBLIC UTILITY EASEMENT
0.077 ACRES
3,351 SQ. FT.

20' PRIVATE DRAINAGE EASEMENT
0.292 ACRES
12,708 SQ. FT.

5' PRIVATE UTILITY EASEMENT
0.179 ACRES
7,799 SQ. FT.

PUBLIC UTILITY EASEMENT
0.002 ACRES
80 SQ. FT.

PUBLIC UTILITY EASEMENT
0.006 ACRES
260 SQ. FT.

PUBLIC UTILITY EASEMENT
0.002 ACRES
80 SQ. FT.

5' PRIVATE UTILITY EASEMENT
0.078 ACRES
3,377 SQ. FT.

PUBLIC UTILITY EASEMENT
0.030 ACRES
1,321 SQ. FT.

SEE SHEET 1

SEE SHEET 6

0 50 100 150

SURVEY CERTIFICATE

I, JAMES S. ARMSTRONG, LICENSED AS A PROFESSIONAL LAND SURVEYOR IN THE STATE OF NORTH CAROLINA, DO HEREBY CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION DEED DESCRIPTION RECORDED IN DEED BOOK 1567, PAGE 800. THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN DEED BOOK _____, PAGE _____; THAT THE RATIO OF PRECISION AS CALCULATED IS 1 : 168,725+ ; THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30, AS AMENDED. WITNESS MY ORIGINAL SIGNATURE AND SEAL THIS 30TH DAY OF DECEMBER, A.D., 2014.

JAMES S. ARMSTRONG, PROFESSIONAL LAND SURVEYOR L-4411

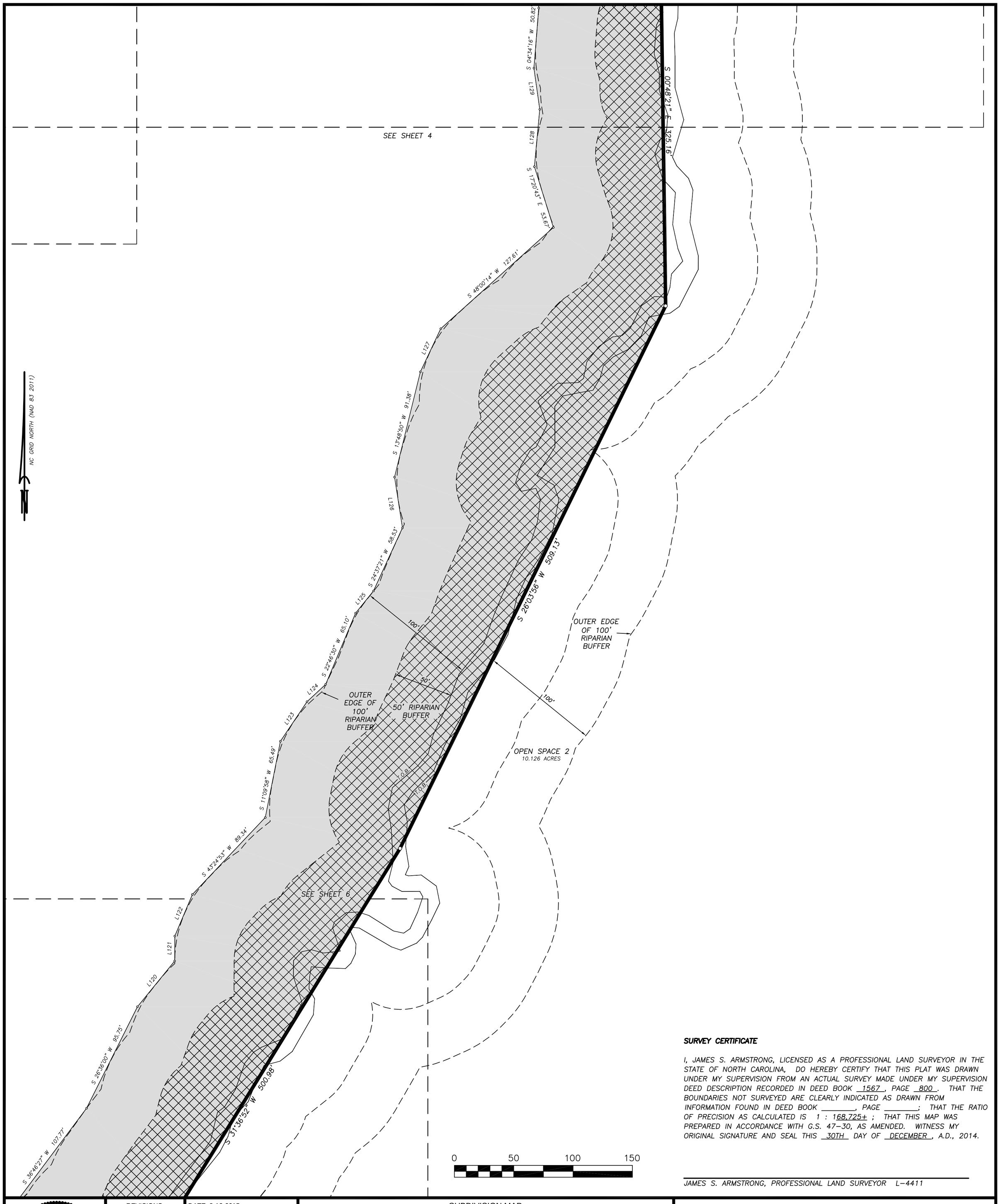
NORTH CAROLINA PROFESSIONAL
"PRELIMINARY PLAT" NOT FOR CONVEYANCE, RECORDATION, OR SALES
JAMES S. ARMSTRONG

REVISIONS:	DATE: 8-13-2015
	SCALE: 1"=50'
	SURVEYED BY: RJ
	DRAWN BY: TAM
	CHECK & CLOSURE BY: JSA
	CAD FILE: BD_14163
	PROJECT NO:

SUBDIVISION MAP
A PORTION OF CHATHAM PARK PLANNED DEVELOPMENT DISTRICT
OWNER: CHATHAM DEVELOPMENT ONE INC.
SHEET 4 OF 8

TOWNSHIP: CENTER	COUNTY: CHATHAM	STATE: NORTH CAROLINA
ZONE: PDD AND R-A2	P.I.N. 9752-08-9484, 9752-19-4891, 9752-19-9827, 9752-27-6847	

WITHERS & RAVENEL
ENGINEERS I PLANNERS I SURVEYORS
115 MacKenan Drive Cary, North Carolina 27511 www.withersravenel.com License No. C-0832
tel: 919-469-3340 fax:919-467-6008



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JAMES S. ARMSTRONG, PROFESSIONAL LAND SURVEYOR L–4411

NORTH CAROLINA PROFESSIONAL
"PRELIMINARY PLAT" NOT FOR CONVEYANCE, RECORDATION, OR SALES
JAMES S. ARMSTRONG

REVISIONS:	DATE: 8-13-2015
	SCALE: 1"=50'
	SURVEYED BY: RJ
	DRAWN BY: TAM
	CHECK & CLOSURE BY: JSA
	CAD FILE: BD_14163
	PROJECT NO:

SUBDIVISION MAP
A PORTION OF CHATHAM PARK PLANNED DEVELOPMENT DISTRICT
OWNER: CHATHAM DEVELOPMENT ONE INC.
SHEET 5 OF 8

TOWNSHIP: CENTER	COUNTY: CHATHAM	STATE: NORTH CAROLINA
ZONE: PDD AND R-A2	P.I.N. 9752-08-9484, 9752-19-4891, 9752-19-9827, 9752-27-6847	

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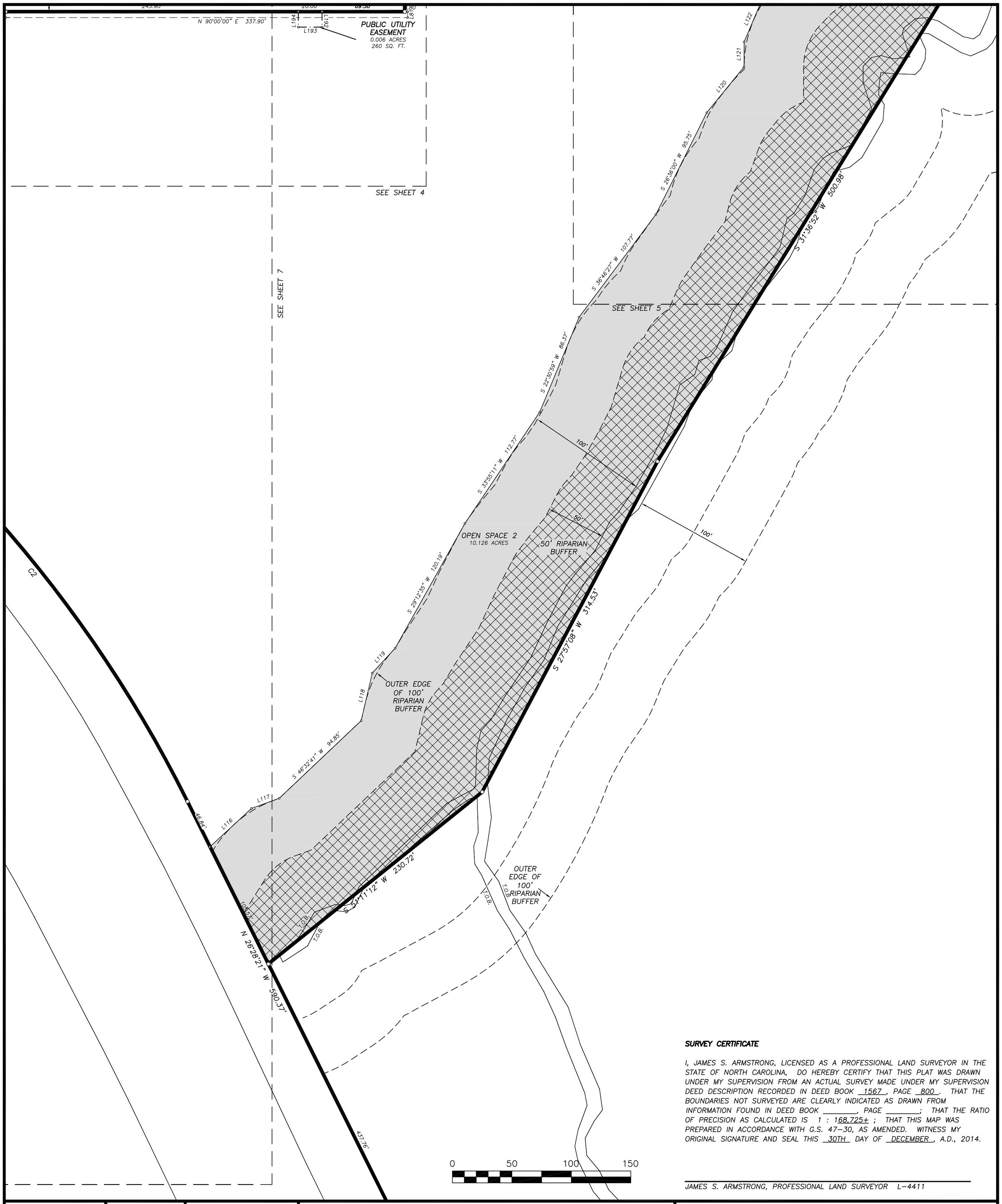

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JAMES S. ARMSTRONG, PROFESSIONAL LAND SURVEYOR L-4411

NORTH CAROLINA PROFESSIONAL
"PRELIMINARY PLAT" NOT FOR CONVEYANCE, RECORDATION, OR SALES
JAMES S. ARMSTRONG

REVISIONS:	DATE: 8-13-2015
	SCALE: 1"=50'
	SURVEYED BY: RJ
	DRAWN BY: TAM
	CHECK & CLOSURE BY: JSA
	CAD FILE: BD_14163
	PROJECT NO:

SUBDIVISION MAP
A PORTION OF CHATHAM PARK PLANNED DEVELOPMENT DISTRICT
OWNER: CHATHAM DEVELOPMENT ONE INC.
SHEET 6 OF 8

TOWNSHIP: CENTER	COUNTY: CHATHAM	STATE: NORTH CAROLINA
ZONE: PDD AND R-A2	P.I.N. 9752-08-9484, 9752-19-4891, 9752-19-9827, 9752-27-6847	

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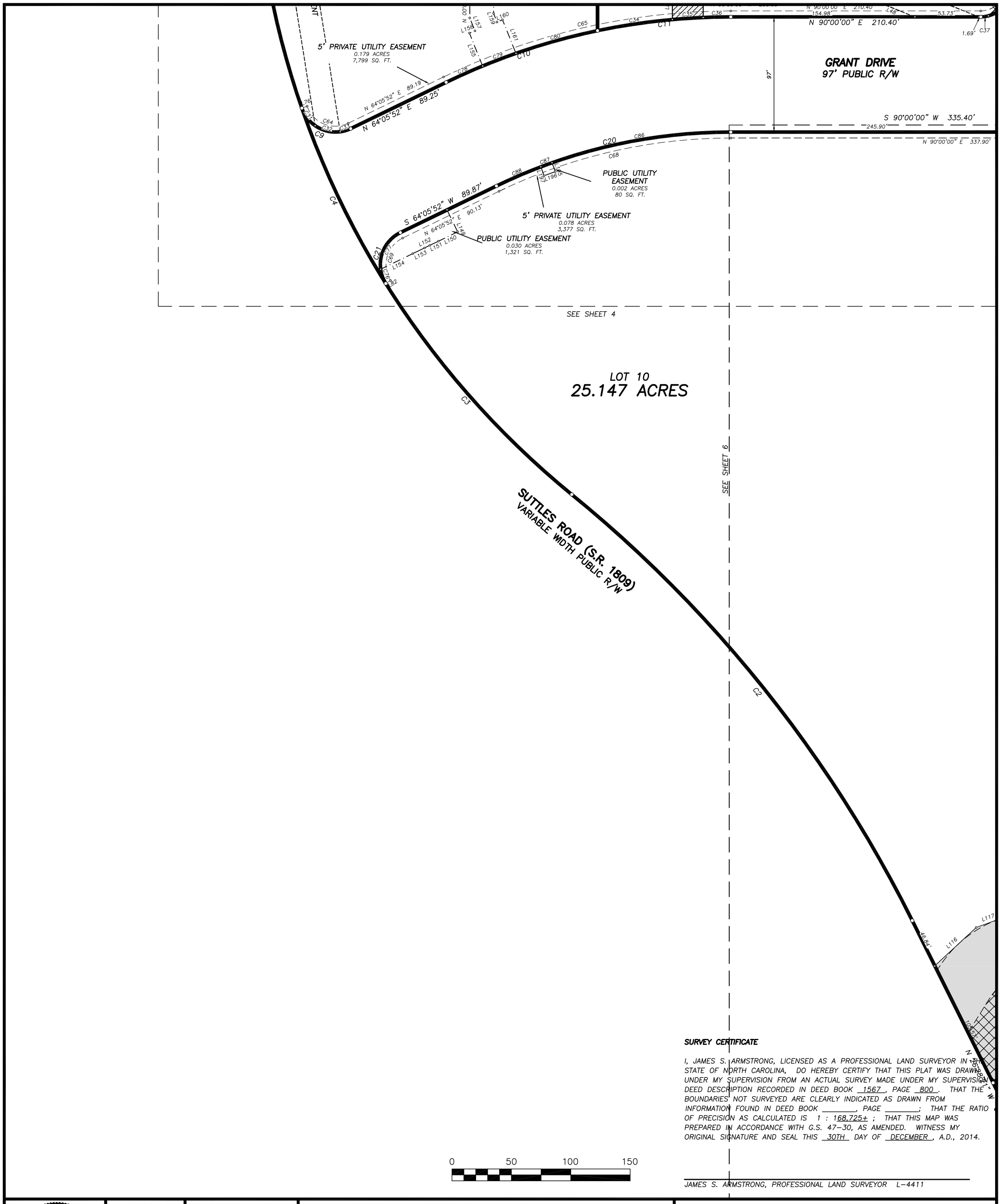

SURVEY CERTIFICATE

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JAMES S. ARMSTRONG, PROFESSIONAL LAND SURVEYOR L–4411

0 50 100 150

NORTH CAROLINA PROFESSIONAL JAMES S. ARMSTRONG

"PRELIMINARY PLAT" NOT FOR CONVEYANCE, RECORDATION, OR SALES

REVISIONS:	DATE: 8-13-2015
	SCALE: 1"=50'
	SURVEYED BY: RJ
	DRAWN BY: TAM
	CHECK & CLOSURE BY: JSA
	CAD FILE: BD_14163
	PROJECT NO:

SUBDIVISION MAP
A PORTION OF CHATHAM PARK PLANNED DEVELOPMENT DISTRICT
OWNER: CHATHAM DEVELOPMENT ONE INC.
SHEET 7 OF 8

TOWNSHIP: CENTER	COUNTY: CHATHAM	STATE: NORTH CAROLINA
ZONE: PDD AND R-A2	P.I.N. 9752-08-9484, 9752-19-4891, 9752-19-9827, 9752-27-6847	

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tel: 919-469-3340 fax:919-467-6008

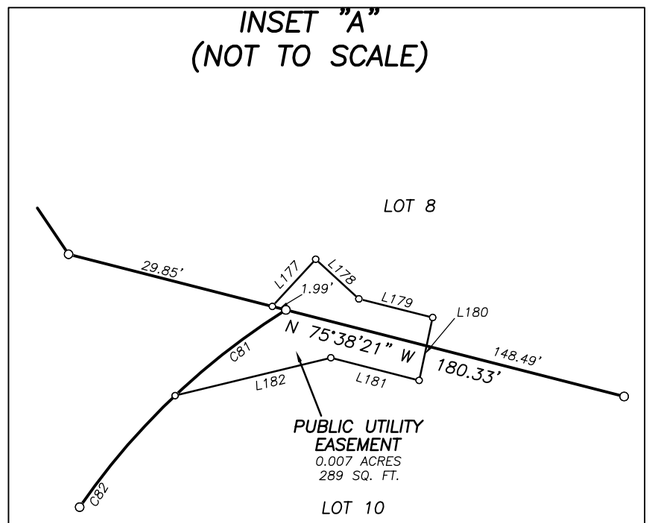
LINE TABLE		
LINE	BEARING	DISTANCE
L1	N 38°04'27" E	35.25'
L2	N 49°20'07" E	48.17'
L3	N 79°40'22" E	84.67'
L4	N 89°06'02" E	19.96'
L5	S 19°02'26" W	32.23'
L6	S 89°31'29" E	43.80'
L7	S 75°09'47" E	38.12'
L8	S 42°38'36" E	61.19'
L9	S 67°12'49" W	62.44'
L10	N 64°42'26" E	73.38'
L11	S 86°11'09" E	78.08'
L12	S 86°11'09" W	76.83'
L13	N 34°05'37" W	71.06'
L14	N 18°03'29" E	45.03'
L15	S 86°40'36" E	86.20'
L16	N 86°40'36" W	89.15'
L17	S 49°02'36" W	20.00'
L18	N 32°44'41" E	18.11'
L19	N 67°50'39" W	2.64'
L20	S 67°50'39" E	5.77'
L21	S 31°11'35" E	27.91'
L22	S 31°11'35" E	32.23'
L23	S 70°49'45" E	20.00'
L24	S 38°56'11" E	19.50'
L25	N 62°23'10" E	42.33'
L26	N 18°54'10" E	7.22'
L27	N 25°18'07" W	40.31'
L28	N 24°28'11" W	52.46'
L29	N 04°02'48" E	26.57'
L30	N 45°25'25" E	30.50'
L31	S 45°25'25" W	11.63'
L32	S 45°25'25" W	10.38'
L33	S 34°11'34" W	20.64'
L34	S 62°23'10" W	22.54'
L35	S 00°00'00" E	20.00'
L36	N 20°57'22" E	36.64'
L37	N 14°43'44" E	48.53'
L38	N 14°06'03" E	15.94'
L39	N 16°47'06" E	13.08'
L40	N 18°17'42" E	19.48'
L41	N 46°02'32" E	70.69'
L42	S 46°02'32" W	69.74'
L43	S 18°17'42" W	14.27'
L44	S 16°47'06" W	11.04'
L45	S 14°06'03" W	17.35'
L46	S 14°43'44" W	49.73'
L47	S 20°57'22" W	32.36'
L48	N 68°08'53" W	36.27'
L49	N 31°06'46" W	51.60'
L50	S 31°06'46" E	51.54'
L51	N 00°00'00" E	24.21'
L52	N 00°00'00" W	46.49'
L53	N 55°14'54" W	20.39'
L54	N 10°53'38" E	6.09'
L55	N 10°50'22" E	18.10'
L56	N 36°46'26" E	23.80'
L57	N 36°19'43" E	24.60'
L58	N 36°19'43" E	24.61'
L59	N 36°19'43" E	14.81'
L60	S 85°48'55" E	7.08'
L61	S 85°48'55" E	28.06'
L62	S 83°26'03" E	3.54'
L63	S 37°01'31" E	5.99'
L64	S 29°01'13" E	6.02'
L65	S 23°19'46" E	10.25'
L66	S 46°12'16" W	27.76'
L67	S 70°21'35" W	7.10'
L68	S 78°21'53" W	6.07'
L69	S 86°22'11" W	5.99'
L70	N 89°37'40" W	8.90'
L71	N 89°37'40" W	17.80'
L72	N 89°37'40" W	26.97'
L73	N 89°37'40" W	35.73'
L74	S 80°01'39" W	9.70'
L75	S 80°01'39" W	5.39'
L76	N 70°54'04" E	4.75'
L77	N 90°00'00" E	2.50'
L78	S 00°00'00" E	5.00'
L79	N 90°00'00" W	2.50'
L80	N 90°00'00" W	2.50'
L81	N 00°00'00" W	5.00'
L82	N 57°58'38" E	4.74'
L83	N 27°36'17" W	24.50'
L84	N 00°00'00" W	23.99'
L85	N 26°16'21" W	9.60'
L86	N 46°27'05" E	23.83'
L87	S 45°00'00" E	21.68'
L88	S 86°11'09" E	77.92'
L89	S 86°11'09" W	76.66'
L90	N 81°14'59" E	9.68'
L91	N 64°20'41" E	41.84'
L92	S 85°59'44" E	33.95'
L93	N 59°48'31" E	6.58'
L94	N 77°31'16" E	30.93'
L95	S 79°43'47" E	21.30'
L96	N 84°44'37" E	39.52'
L97	N 61°32'27" E	18.53'
L98	N 19°04'36" E	16.56'
L99	N 42°01'24" E	40.20'
L100	N 25°56'36" E	25.46'

LINE TABLE		
LINE	BEARING	DISTANCE
L101	S 00°20'27" W	55.33'
L102	S 54°00'42" W	48.87'
L103	S 41°41'38" W	48.47'
L104	S 13°26'46" W	26.69'
L105	S 11°05'28" E	65.57'
L106	S 02°54'05" W	32.37'
L107	S 44°56'16" W	44.57'
L108	S 65°58'41" W	62.87'
L109	S 29°55'59" W	55.96'
L110	S 51°40'26" W	29.94'
L111	S 38°34'33" W	39.66'
L112	S 26°07'39" W	58.47'
L113	S 38°10'28" W	30.82'
L114	S 38°20'31" W	60.76'
L115	S 60°14'04" W	48.27'
L116	S 47°14'59" W	47.83'
L117	S 69°58'46" W	24.86'
L118	S 13°07'23" W	41.12'
L119	S 42°38'09" W	28.42'
L120	S 39°07'06" W	49.59'
L121	S 00°15'45" W	21.00'
L122	S 22°59'32" W	38.11'
L123	S 33°53'45" W	40.20'
L124	S 47°05'22" W	21.49'
L125	S 38°59'18" W	24.03'
L126	S 08°54'57" E	43.30'
L127	S 25°16'27" W	40.20'
L128	S 05°23'04" W	48.53'
L129	S 08°06'45" E	35.08'
L130	S 10°30'30" W	54.68'
L131	S 18°56'40" W	45.62'
L132	S 27°10'51" W	21.44'
L133	S 23°58'41" W	114.81'
L134	S 02°48'12" W	58.55'
L135	S 30°42'18" W	29.46'
L136	S 21°57'14" W	124.45'
L137	S 15°29'20" W	26.06'
L138	S 27°13'29" E	27.57'
L139	N 40°25'11" E	31.46'
L140	N 71°58'56" E	67.53'
L141	N 25°55'39" E	48.90'
L142	N 61°32'27" E	25.35'
L143	N 85°48'18" E	32.94'
L144	N 54°57'26" E	32.20'
L145	S 82°47'05" E	20.09'
L146	N 36°14'18" E	47.14'
L147	N 39°13'45" E	43.38'
L148	N 51°33'59" E	22.69'
L149	S 25°54'08" E	20.50'
L150	S 64°05'52" W	18.00'
L151	S 64°05'52" W	8.00'
L152	S 64°05'52" W	5.00'
L153	S 64°05'52" W	11.00'
L154	S 64°05'52" W	30.07'
L155	N 21°48'04" W	29.86'
L156	N 68°11'56" E	5.00'
L157	N 21°48'04" W	11.70'
L158	S 00°00'00" E	23.04'
L159	S 21°48'04" E	7.85'
L160	N 68°11'56" E	5.00'
L161	S 21°48'04" E	30.37'
L162	S 89°58'24" W	10.00'
L163	N 00°00'00" W	32.33'
L164	N 90°00'00" E	10.00'
L165	S 89°58'24" W	8.00'
L166	N 00°01'36" W	10.00'
L167	N 89°58'24" E	8.01'
L168	N 90°00'00" W	8.00'
L169	N 00°00'00" E	10.00'
L170	N 90°00'00" E	8.00'
L171	N 90°00'00" W	15.00'
L172	N 00°00'00" W	20.00'
L173	N 90°00'00" E	15.00'
L174	N 00°00'00" E	8.00'
L175	N 90°00'00" E	10.00'
L176	S 00°00'00" W	8.00'
L177	N 42°35'29" E	9.10'
L178	S 47°24'31" E	8.32'
L179	S 75°51'15" E	10.80'
L180	S 12°06'28" W	9.13'
L181	N 75°38'21" W	12.93'
L182	S 76°20'29" W	22.74'
L183	N 27°12'02" W	27.42'
L184	N 62°47'58" E	30.00'
L185	S 27°12'02" E	28.95'
L186	N 90°00'00" E	8.00'
L187	S 00°00'00" E	10.00'
L188	N 90°00'00" W	8.00'
L189	N 90°00'00" E	8.00'
L190	S 00°00'00" E	10.00'
L191	N 90°00'00" W	8.00'
L192	S 00°00'00" E	13.00'
L193	N 90°00'00" W	20.00'
L194	N 00°00'00" W	13.00'
L195	S 19°52'03" E	7.99'
L196	S 70°07'57" W	10.00'
L197	N 19°52'03" W	7.95'

CURVE TABLE					
CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	531.40'	167.18'	166.49'	N 89°00'13" E	18°01'32"
C2	1091.66'	462.69'	459.23'	N 38°36'52" W	24°17'03"
C3	727.50'	237.84'	236.78'	N 41°23'27" W	18°43'54"
C4	727.50'	164.06'	163.72'	N 25°33'51" W	12°55'16"
C5	727.50'	276.39'	274.73'	N 08°13'12" W	21°46'02"
C6	437.47'	0.69'	0.69'	N 02°42'33" E	0°05'27"
C7	437.46'	254.71'	251.12'	N 19°26'03" E	33°21'34"
C8	517.46'	239.23'	237.11'	N 22°52'11" E	26°29'19"
C9	30.00'	50.33'	44.63'	S 67°14'13" E	96°07'51"
C10	548.50'	135.05'	134.71'	N 71°09'04" E	14°06'25"
C11	548.50'	112.92'	112.72'	N 84°06'08" E	11°47'43"
C12	25.00'	39.27'	35.36'	N 45°00'00" E	90°00'00"
C13	20.00'	15.26'	14.89'	S 64°19'33" E	43°43'14"
C14	100.00'	128.70'	120.00'	N 53°07'54" E	73°44'13"
C15	150.00'	86.23'	85.05'	N 32°43'54" E	32°56'12"
C16	100.00'	72.79'	71.20'	S 37°06'58" W	41°42'23"
C17	150.00'	193.04'	179.99'	S 53°07'54" W	73°44'13"
C18	20.00'	17.22'	16.69'	S 61°31'12" W	49°19'54"
C19	25.00'	39.27'	35.36'	N 45°00'00" W	90°00'00"
C20	451.50'	204.11'	202.38'	N 77°02'56" E	25°54'08"
C21	30.00'	50.33'	44.63'	N 16°02'11" E	96°07'22"
C22	437.47'	137.80'	137.23'	N 11°46'43" E	18°02'54"
C23	437.47'	20.00'	20.00'	N 22°06'45" E	2°37'11"
C24	437.46'	13.54'	13.54'	N 24°18'33" E	1°46'24"
C25	437.47'	3.68'	3.68'	N 25°26'13" E	0°28'55"
C26	437.47'	79.68'	79.57'	N 30°53'45" E	10°26'10"
C27	517.46'	3.05'	3.05'	N 35°56'42" E	0°20'16"
C28	517.46'	54.76'	54.73'	N 32°44'41" E	6°03'47"
C29	517.47'	17.78'	17.78'	N 28°43'44" E	1°58'08"
C30	517.46'	163.64'	162.96'	N 18°41'06" E	18°07'08"
C31	30.00'	18.84'	18.54'	S 37°09'59" E	35°59'24"
C32	30.00'	22.19'	21.69'	N 76°21'18" W	42°23'13"
C33	30.00'	9.30'	9.26'	N 73°34'28" E	17°45'14"
C34	548.50'	63.68'	63.64'	N 81°31'50" E	6°39'06"
C35	548.50'	25.99'	25.99'	S 86°12'49" W	2°42'53"
C36	548.50'	23.25'	23.25'	N 88°47'08" E	2°25'44"
C37	25.00'	6.58'	6.57'	N 82°27'18" E	15°05'25"
C38	25.00'	24.83'	23.83'	N 46°27'05" E	56°54'59"
C39	25.00'	7.85'	7.82'	N 08°59'48" E	17°59'36"
C40	25.00'	8.42'	8.38'	S 09°39'00" E	19°18'00"
C41	25.00'	22.43'	21.68'	S 45°00'00" E	51°24'01"
C42	25.00'	8.42'	8.38'	S 80°21'00" E	19°18'00"
C43	26.87'	27.46'	26.28'	N 55°06'24" W	58°33'12"
C44	374.74'	79.13'	78.99'	N 89°32'49" E	12°05'56"
C45	98.03'	12.85'	12.84'	N 87°17'36" E	7°30'36"
C46	69.21'	69.06'	66.23'	S 60°22'01" E	57°10'11"
C47	53.33'	6.61'	6.60'	N 50°07'01" W	7°06'00"
C48	50.42'	16.04'	15.97'	N 37°30'35" W	18°13'17"
C49	54.32'	9.57'	9.56'	N 21°24'33" W	10°05'51"
C50	49.46'	22.36'	22.17'	N 03°22'11" W	25°54'23"
C51	101.97'	16.26'	16.24'	N 13°09'14" E	9°08'10"
C52	60.43'	14.30'	14.27'	N 26°19'32" E	13°33'45"
C53	54.16'	19.13'	19.03'	N 47°40'21" E	20°14'03"
C54	50.40'	29.74'	29.31'	N 76°34'38" E	33°48'50"
C55	48.54'	18.20'	18.10'	S 69°04'35" E	21°29'12"
C56	43.70'	12.27'	12.23'	S 48°59'38" E	16°05'21"
C57	194.94'	17.82'	17.81'	S 18°22'59" E	5°14'13"
C58	173.40'	23.72'	23.70'	S 11°50'36" E	7°50'18"
C59	178.15'	28.36'	28.33'	S 03°21'46" E	9°07'18"
C60	166.72'	25.03'	25.01'	S 05°29'28" W	8°36'09"
C61	173.70'	23.75'	23.73'	S 13°38'01" W	7°50'00"
C62	194.94'	17.71'	17.71'	S 20°48'14" W	5°12'22"
C63	56.47'	7.86'	7.85'	S 24°20'37" W	7°58'17"
C64	25.00'	42.23'	37.38'	S 67°30'42" E	96°46'51"
C65	553.50'	250.23'	248.10'	N 77°02'56" E	25°54'08"
C66	20.00'	31.42'	28.28'	N 45°00'00" E	90°00'00"
C67	20.00'	31.42'	28.28'	S 45°00'00" E	90°00'00"
C68	446.50'	201.85'	200.14'	S 77°02'56" W	25°54'08"
C69	25.00'	41.97'	37.21'	S 16°00'17" W	96°11'10"
C70	15.00'	9.62'	9.46'	S 67°48'46" E	36°44'46"
C71	95.00'	122.26'	114.00'	N 53°07'54" E	73°44'13"
C72	155.00'	89.69'	88.44'	N 32°50'24" E	33°09'16"
C73	95.00'	74.04'	72.18'	S 38°35'20" W	44°39'08"
C74	155.00'	199.48'	185.99'	S 53°07'54" W	73°44'12"
C75	15.00'	11.35'	11.09'	S 64°30'02" W	43°22'15"
C76	30.00'	12.87'	12.77'	N 19°43'58" W	24°35'03"
C77	30.00'	37.46'	35.07'	N 28°19'43" E	71°32'19"
C78	548.50'	33.67'	33.67'	N 65°51'24" E	3°31'03"
C79	548.50'	30.01'	30.00'	N 69°10'57" E	3°08'05"
C80	548.50'	71.36'	71.31'	N 74°28'38" E	7°27'17"
C81	100.00'	19.91'	19.88'	S 52°15'55" W	11°24'28"
C82	100.00'	52.88'	52.27'	S 31°24'44" W	30°17'54"
C83	150.00'	114.44'	111.69'	S 38°07'11" W	43°42'48"
C84	150.00'	30.09'	30.04'	S 65°43'23" W	11°29'36"
C85	150.00'	48.51'	48.30'	S 80°44'06" W	18°31'49"
C86	451.50'	153.37'	152.64'	S 80°16'06" W	19°27'47"
C87	451.50'	10.00'	10.00'	S 69°54'08" W	1°16'09"
C88	451.50'	40.74'	40.73'	S 66°40'58" W	5°10'12"

NC GRID NORTH (NAD 83 2011)

INSET "A"
(NOT TO SCALE)



SURVEY CERTIFICATE

I, JAMES S. ARMSTRONG, LICENSED AS A PROFESSIONAL LAND SURVEYOR IN THE STATE OF NORTH CAROLINA, DO HEREBY CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION DEED DESCRIPTION RECORDED IN DEED BOOK 1567, PAGE 800. THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN DEED BOOK _____, PAGE _____; THAT THE RATIO OF PRECISION AS CALCULATED IS 1 : 168,725+ ; THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30, AS AMENDED. WITNESS MY ORIGINAL SIGNATURE AND SEAL THIS 30TH DAY OF DECEMBER, A.D., 2014.

JAMES S. ARMSTRONG, PROFESSIONAL LAND SURVEYOR L-4411

NORTH CAROLINA PROFESSIONAL JAMES S. ARMSTRONG

"PRELIMINARY PLAT" NOT FOR CONVEYANCE, RECORDATION, OR SALES

REVISIONS:	DATE: 8-13-2015
	SCALE: 1"=50'
	SURVEYED BY: RJ
	DRAWN BY: TAM
	CHECK & CLOSURE BY: JSA
	CAD FILE: BD_14163
	PROJECT NO:

SUBDIVISION MAP
A PORTION OF CHATHAM PARK PLANNED DEVELOPMENT DISTRICT
OWNER: CHATHAM DEVELOPMENT ONE INC.
SHEET 8 OF 8

TOWNSHIP: CENTER	COUNTY: CHATHAM	STATE: NORTH CAROLINA
ZONE: PDD AND R-A2	P.I.N. 9752-08-9484, 9752-19-4891, 9752-19-9827, 9752-27-6847	

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