Chatham County Planning Department
P.O. Box 54
Pittsboro, NC 27312
Tel: (919) 542-8204
Fax: (919) 542-2698

Type of Review
[ ] **Sketch**
[ ] **Preliminary**
[x] **Final**

MAJOR SUBDIVISION APPLICATION

Name of Subdivision: HENDERSON PLACE AT FEARRINGTON

Subdivision Applicant:

Name: Wade Barber
Address: 803 Greenwood Place
Chapel Hill, NC 27314
Phone:(W) 919-542-5050
Phone:(H) _____ Fax: 919-542-3468
E-Mail wadebarber2@gmail.com

Subdivision Owner:

Name: Henderson Place, LLC
Address: 803 Greenwood Place
Chapel Hill, NC 27314
Phone:(W) 919-542-5050
Phone:(H) _____ Fax: 919-542-3468
E-Mail wadebarber2@gmail.com

Township: Williams **Zoning:** R-1
Flood Map # 3710977400J **Zone:** X
Watershed: WS-IV PA

P. I. N. # 9774-61-7947 , 9774-72-1831
Parcel # 19333 88196
Existing Access Road: S.R. # 1835
S.R. road name South Langdon

Total Acreage: 60.12 ac. **Total # of Lots:** 45 **Min. Lot Size:** 0.927 ac.

Ph. I Acreage 60.12 ac. Ph. I # of lots 45 **Max. Lot Size:** 2.070 ac.

Ph. II Acreage. _____ Ph. II # of lots _____ **Avg. Lot Size:** 1.110 ac.

Ph. III Acreage _____ Ph. III # of lots _____

Name and date of contact with Chatham County Historical Association: Beverly Wiggins Feb. 8, 2014

Type of new road: [ ] Private/ Length _____ [✓] Public/ Length 4233 feet

Road Surface:
[✓] paved
[ ] gravel

Water System:
[ ] individual wells
[ ] community wells
[✓] public system
name Chatham County

Sewer System:
[ ] septic systems
[ ] community system
[✓] public system Utilities
name Fearrington

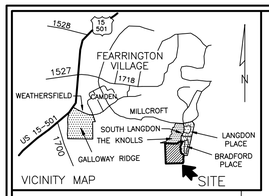
List other facilities: commercial, recreation, etc., and the approximate acreage or square footage:
Open Space - 2.36 ac.
Natural Commons Area - 2.73 ac.

Wade Barber Date Henderson Place, LLC By Wade Barber Date 6/6/2014
Signature of Applicant *Signature of Owner*

For Office Use Only:
Notes: _____

Approved by County Commissioners: *Sketch* _____
Preliminary _____
Final _____

Payment: Date ____/____/____ Amount: $_____



VICINITY MAP

State of North Carolina
County of Chatham

I, _____, Review Officer of Chatham County, certify that the map or plat to which this certification is affixed meets all statutory requirements for recording.

_____
Review Officer

Date _____

MAP LEGEND

● EIP	EXISTING IRON PIPE
○ IPS	IRON PIPE SET
■ CMS	CONCRETE MONUMENT SET
▲ RRS	RAILROAD SPIKE
△ EXN	EXISTING NAIL
⊛ PP	POWER POLE
○ CMP	COMPUTED POINT
PRVDE	PRIVATE DRAINAGE EASEMENT
PUBDE	PUBLIC DRAINAGE EASEMENT
SSE	SANITARY SEWER EASEMENT
◉ SSMH	SANITARY SEWER MANHOLE

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

APPROVED _____

DATE _____

I, Van R. Finch, Professional Land Surveyor No. L–2507, certify to the following as indicated thus, _

_ (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.

_____

T.H. LINGERFELDT
D.B. JE PG. 245

CERTIFICATE OF THE APPROVAL OF UTILITIES

I hereby certify that the water and sewer improvements have been installed in an acceptable manner and according to the specifications of the Chatham County Subdivision Regulations, except as noted hereon, or proper provisions have been made for their installation.

DATE _____

_____ _____
SIGNATURE ENGINEER NO.

_____
TITLE

CERTIFICATION OF OWNERSHIP AND DEDICATION

We hereby certify that we are the owners of the property shown and described hereon and that we hereby adopt this plan of subdivision with our free consent, establish the minimum building restriction lines, and dedicate all rights–of–way, streets, alleys, walks, easements, parks, and other open spaces to the public or for private use as noted.

DATE:_____

_____
OWNER(S)

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, AND THAT IT HAS BEEN APPROVED BY THE BODY FOR RECORDING IN THE OFFICE OF THE COUNTY REGISTER OF DEEDS.

DATE _____

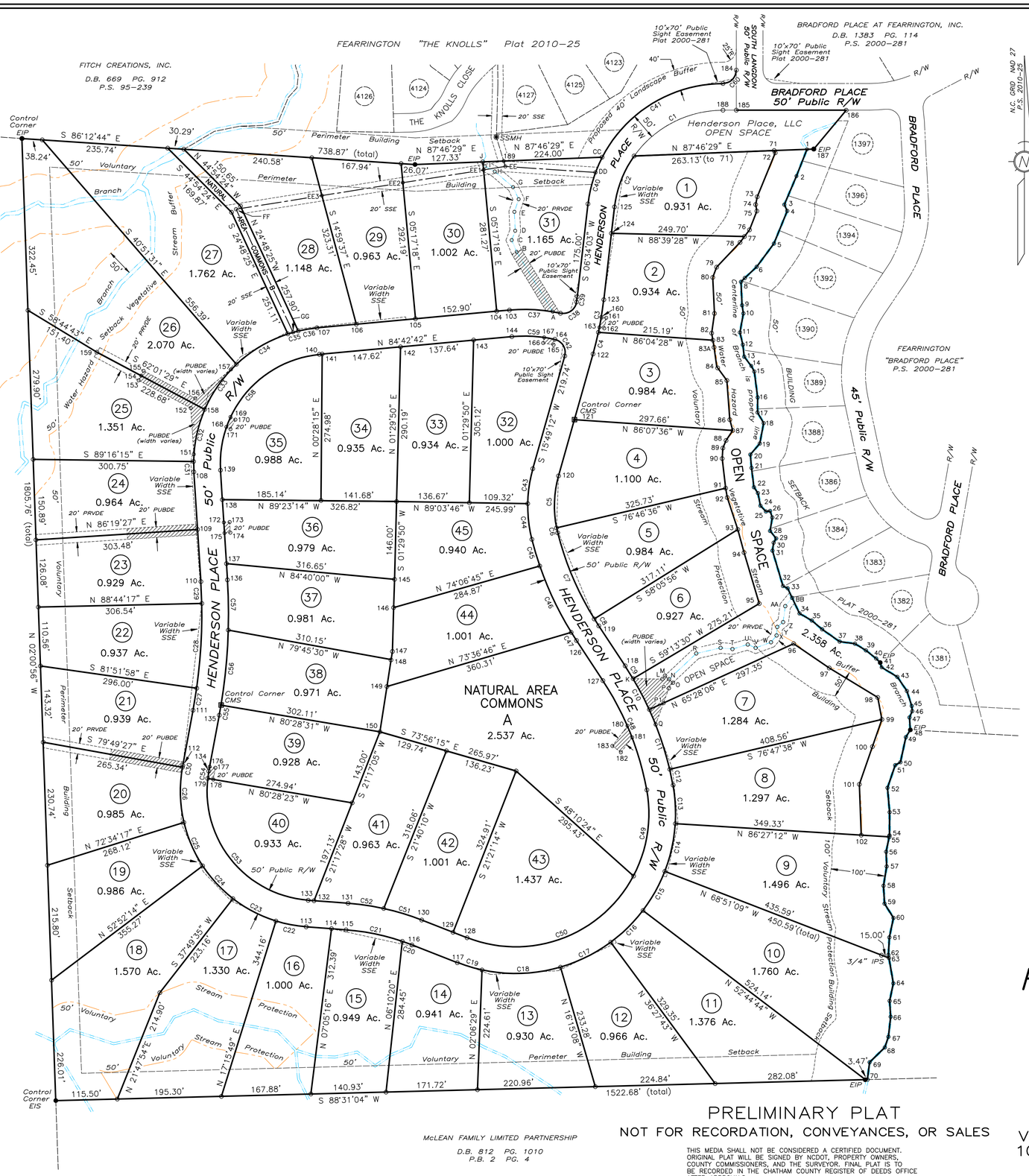
_____
CHAIRMAN, CHATHAM COUNTY BOARD OF COMMISSIONERS

I, VAN R. FINCH, certify that this plat was drawn under my supervision from an actual survey made under my supervision (deed description recorded in Book ____, Page ____,) (Other); that the boundaries not surveyed are clearly indicated as drawn from information found in Book ____, Page ____; that the ratio of precision as calculated is 1:____; that this plat was prepared in accordance with G.S.47–30 as amended. Witness my original signature, license number, and seal this the _____ day of _____, A.D. 2014.

_____
SURVEYOR

LICENSE NUMBER L–2507

HPL FP 2014.DWG
WB/DR.CSD



PRELIMINARY PLAT
NOT FOR RECORDATION, CONVEYANCES, OR SALES

THIS MEDIA SHALL NOT BE CONSIDERED A CERTIFIED DOCUMENT. ORIGINAL PLAT WILL BE SIGNED BY NCDOT, PROPERTY OWNERS, COUNTY COMMISSIONERS, AND THE SURVEYOR. FINAL PLAT IS TO BE RECORDED IN THE CHATHAM COUNTY REGISTER OF DEEDS OFFICE AFTER APPROVALS.

CURVE DATA

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	205.00'	195.05'	187.78'	N 62°44'32" E	54°30'56"
C2	205.00'	103.46'	102.37'	N 21°01'34" E	28°55'01"
C3	642.91'	62.21'	62.19'	S 09°20'23" W	05°32'39"
C4	642.91'	41.61'	41.60'	S 13°57'57" W	03°42'29"
C5	206.42'	98.61'	97.67'	N 02°08'06" E	27°22'12"
C6	206.42'	9.46'	9.46'	N 12°51'47" W	02°37'33"
C7	568.92'	176.00'	175.30'	N 23°02'19" W	17°43'30"
C8	568.92'	15.58'	15.58'	N 32°41'08" W	01°34'07"
C9	600.00'	28.24'	28.24'	S 32°07'25" E	02°41'50"
C10	600.00'	65.38'	65.35'	S 27°39'12" E	06°14'36"
C11	600.00'	118.60'	118.41'	S 18°52'08" E	11°19'32"
C12	600.00'	30.47'	30.46'	S 11°45'06" E	02°54'33"
C13	300.00'	72.49'	72.31'	S 03°22'30" E	13°50'37"
C14	300.00'	92.16'	91.80'	S 12°20'50" W	17°36'03"
C15	300.00'	84.29'	84.01'	S 29°11'48" W	16°05'54"
C16	300.00'	85.30'	85.02'	S 45°23'31" W	16°17'31"
C17	300.00'	105.82'	105.27'	S 63°38'34" W	20°12'35"
C18	300.00'	148.95'	147.42'	S 87°58'17" W	28°26'50"
C19	300.00'	48.19'	48.14'	N 73°12'10" W	09°12'16"
C20	425.54'	19.33'	19.33'	S 69°54'07" E	02°36'10"
C21	425.54'	108.04'	107.75'	S 78°28'38" E	14°32'51"
C22	255.00'	57.92'	57.80'	N 79°14'37" W	13°00'52"
C23	255.00'	91.52'	91.03'	N 62°27'18" W	20°33'45"
C24	255.00'	84.13'	83.75'	N 42°43'18" W	18°54'14"
C25	255.00'	89.19'	88.73'	N 23°15'00" W	20°02'22"
C26	255.00'	104.17'	103.45'	N 01°31'38" W	23°24'23"
C27	973.18'	41.88'	41.88'	S 09°22'01" W	02°27'57"
C28	973.18'	159.59'	159.41'	S 03°26'10" W	09°23'45"
C29	973.18'	41.00'	41.00'	S 02°28'08" E	02°24'50"
C30	255.00'	1.89'	1.89'	N 10°23'17" E	00°25'26"
C31	255.00'	19.61'	19.60'	N 01°28'24" W	04°24'18"
C32	255.00'	100.57'	99.92'	N 12°01'40" E	22°35'50"
C33	255.00'	104.22'	103.49'	N 35°02'05" E	23°25'01"
C34	255.00'	113.00'	112.08'	N 59°26'17" E	25°23'23"
C35	255.00'	20.27'	20.26'	N 74°24'35" E	04°33'14"
C36	255.00'	35.72'	35.69'	N 80°41'57" E	08°01'30"
C37	310.89'	96.47'	96.09'	S 86°23'54" E	17°46'47"
C38	25.00'	41.43'	36.85'	S 55°01'17" W	94°56'23"
C39	592.91'	10.18'	10.18'	S 07°03'34" W	00°59'02"
C40	255.00'	91.96'	91.46'	N 16°53'54" E	20°39'41"
C41	255.00'	279.37'	265.60'	N 58°36'52" E	62°46'16"
C42	25.00'	40.71'	36.36'	S 30°49'57" E	93°18'17"
C43	256.42'	66.61'	66.42'	N 08°22'43" E	14°52'57"
C44	256.42'	67.64'	67.44'	N 06°37'10" W	15°06'48"
C45	618.92'	52.14'	52.12'	N 16°35'21" W	04°49'36"
C46	618.92'	137.96'	137.67'	N 25°23'17" W	12°46'17"
C47	618.92'	18.32'	18.32'	N 32°37'19" W	01°41'46"
C48	550.00'	222.47'	220.95'	S 21°53'04" E	23°10'31"
C49	250.00'	166.56'	163.50'	S 08°47'24" W	38°10'25"
C50	250.00'	364.44'	333.01'	S 69°38'17" W	83°31'21"
C51	475.54'	74.48'	74.41'	S 73°05'16" E	08°58'27"
C52	475.54'	67.86'	67.80'	S 81°39'46" E	08°10'34"
C53	205.00'	330.78'	296.05'	N 39°31'31" W	92°27'04"
C54	205.00'	13.95'	13.95'	N 08°39'00" E	03°53'59"
C55	1023.18'	19.19'	19.19'	S 10°03'46" W	01°04'28"
C56	1023.18'	141.37'	141.26'	S 05°34'02" W	07°54'59"
C57	1023.18'	94.38'	94.34'	S 01°02'00" E	05°17'06"
C58	205.00'	316.24'	285.81'	N 40°31'04" E	88°23'15"
C59	260.89'	81.07'	80.74'	S 86°23'12" E	17°48'13"
C60	25.00'	39.27'	35.36'	S 45°00'00" W	90°00'00"

NOTES

1. No Title Search was made by this Surveyor during the course of this Survey.
2. This Surveyor does not certify to the existence or location of any underground features (tanks, utilities, etc.).
3. This property is subject to all easements of record affecting subject property.
4. There were no NCGS monuments found within 2000 feet of this parcel of land. This Survey is oriented to N.C. Grid North as per Plat Slide 90–214, Chatham County Registry.
5. The Water Hazard Setback / Vegetative Stream Buffer shown shall extend 50 feet from the bank of the stream. Residential structures or septic systems shall not be located within this area. This area shall also comply with the stream buffer area requirements as stated in the Chatham County Watershed Protection Ordinance.
6. Until acceptance by the N.C. Department of Transportation, maintenance of the new 50' Public Road named Henderson Place will be the responsibility of the Henderson Place Homeowners Association.
7. Area computed by coordinate method.
8. The usable area in each lot exceeds 40,000 square feet. The usable area includes all public and private drainage easements, all sanitary sewer easements, voluntary stream protection areas, the "50 foot voluntary perimeter building setback" along the exterior boundary, and the voluntary stream protection building setback. The usable area excludes the water hazard setback/vegetative stream buffer, and the public road right of way.
9. The Open Space and the Natural Area Commons shall be owned by the Henderson Place Property Owners Association. These areas may be used by the residents pursuant to conditions of the declaration and rules of the Henderson Place Property Owners Association.
10. The Henderson Place Homeowner's Association has the right to maintain and relocate the private drainage easements (PRVDE) shown on this plat.
11. Unless other noted, 3/4" iron pipes were set at all lot corners. All other points shown are computed points only.
12. The centerline of the branch as delineated by points 1 – 70 is the property line. Points 1–40, 42–47, and 49–70 are computed points only.
13. See Sheet 4 for descriptions of variable width sanitary sewer easements.
14. REFERENCE: DEED BOOK 1731 PAGE 918
PARCEL #19333 PARCEL #88196
P.I.N. 9774–61–7947 P.I.N. 9774–72–1831

SURVEY FOR

HENDERSON PLACE
AT FEARRINGTON

WILLIAMS TOWNSHIP — CHATHAM COUNTY, N.C.

OWNER: HENDERSON PLACE, LLC
803 GREENWOOD PLACE
CHAPEL HILL, N. C. 27314

DATE: JUNE 6, 2014

100 50 0 100 200 300
SCALE: 1" = 100'

VAN R. FINCH – LAND SURVEYS, P.A.
109 Hillsboro St. Pittsboro , N.C. 27312
FIRM LICENSE NUMBER: C–513

CENTERLINE OF BRANCH

LINE	BEARING	DISTANCE
71 – 72	S 23°52'01" E	4.72'
72 – 73	S 22°19'11" W	88.96'
73 – 74	S 11°07'26" W	14.77'
74 – 75	S 10°09'14" E	12.47'
75 – 76	S 21°15'51" W	37.87'
76 – 77	S 37°10'29" W	15.67'
77 – 78	S 37°10'29" W	13.91'
78 – 79	S 43°18'54" W	63.90'
79 – 80	S 21°18'34" W	20.50'
80 – 81	S 02°44'02" E	67.81'
81 – 82	S 07°55'15" W	37.36'
82 – 83	S 09°44'13" E	13.33'
83 – 83A	S 09°44'13" E	13.35'
83A – 84	S 07°37'39" E	36.69'
84 – 85	S 36°29'29" E	32.32'
85 – 86	S 04°12'04" E	73.64'
86 – 87	S 15°13'57" E	21.03'
87 – 88	S 33°39'08" W	22.57'
88 – 89	S 23°24'29" W	15.45'
89 – 90	S 03°33'20" W	19.82'
90 – 91	S 06°38'39" E	56.02'
91 – 92	S 09°49'51" E	17.64'
92 – 93	S 18°15'03" E	63.28'
93 – 94	S 15°13'58" E	44.79'
94 – 95	S 16°37'04" E	99.82'
96 – 97	S 55°38'26" E	80.96'
97 – 98	S 58°46'44" E	106.53'
98 – 99	S 10°26'29" E	41.95'
99 – 100	S 19°15'22" W	53.83'
100 – 101	S 18°59'09" W	75.04'
101 – 102	S 02°07'34" E	95.24'
102 – 55	S 86°27'12" E	52.47'
103 – 104	S 84°42'42" W	24.07'
104 – 105	S 84°42'42" W	152.90'
105 – 106	S 84°42'42" W	111.33'
106 – 107	S 84°42'42" W	74.24'
108 – 109	S 03°40'33" E	108.15'
109 – 110	S 03°40'33" E	97.95'
111 – 112	S 10°36'00" W	106.87'
113 – 114	S 85°45'03" E	47.58'
114 – 115	S 85°45'03" E	27.42'
116 – 117	S 68°36'02" E	91.40'
118 – 119	N 33°28'20" W	90.00'
120 – 121	N 15°49'12" E	109.55'
121 – 122	N 15°49'12" E	128.34'
123 – 124	N 06°34'03" E	125.13'
124 – 125	N 06°34'03" E	49.87'
126 – 127	S 33°28'20" E	90.00'
128 – 129	N 68°36'02" W	28.19'
129 – 130	N 68°36'02" W	63.21'
131 – 132	N 85°45'03" W	63.81'
132 – 133	N 85°45'03" W	11.19'
134 – 135	N 10°36'00" E	106.87'
136 – 137	N 03°40'33" W	30.49'
137 – 138	N 03°40'33" W	120.26'
138 – 139	N 03°40'33" W	55.34'
140 – 141	N 84°42'42" E	5.28'
141 – 142	N 84°42'42" E	147.62'
142 – 143	N 84°42'42" E	137.64'
143 – 144	N 84°42'42" E	72.00'
145 – 146	S 01°40'46" W	53.02'
146 – 147	S 01°40'58" W	82.30'
147 – 148	S 09°07'09" W	15.40'
148 – 149	S 08°46'11" W	51.18'
149 – 150	S 08°49'13" W	85.87'

LINE	BEARING	DISTANCE
1 – 2	S 21°19'51" W	54.16'
2 – 3	S 23°10'36" W	57.96'
3 – 4	S 25°47'34" E	13.05'
4 – 5	S 22°18'39" W	66.26'
5 – 6	S 36°28'21" W	54.18'
6 – 7	S 46°46'56" W	30.64'
7 – 8	S 43°58'39" W	10.26'
8 – 9	S 02°32'02" E	43.99'
9 – 10	S 09°47'36" E	15.36'
10 – 11	S 10°19'04" W	36.38'
11 – 12	S 13°16'48" E	23.57'
12 – 13	S 06°32'22" E	22.81'
13 – 14	S 37°32'05" E	21.71'
14 – 15	S 28°36'44" E	11.84'
15 – 16	S 07°27'39" E	48.92'
16 – 17	S 00°30'25" W	28.21'
17 – 18	S 29°35'39" E	23.21'
18 – 19	S 11°04'17" W	38.77'
19 – 20	S 39°57'57" W	27.36'
20 – 21	S 05°05'33" E	25.07'
21 – 22	S 06°55'50" E	36.52'
22 – 23	S 34°56'04" E	13.24'
23 – 24	S 11°25'40" E	24.24'
24 – 25	S 42°44'43" E	14.87'
25 – 26	N 81°01'34" E	7.83'
26 – 27	S 19°40'09" E	13.23'
27 – 28	S 09°58'23" W	25.53'
28 – 29	S 39°29'14" E	18.17'
29 – 30	S 30°42'42" W	9.25'
30 – 31	S 08°54'42" W	15.16'
31 – 32	S 16°37'04" E	69.20'
32 – 33	S 64°05'32" E	9.71'
33 – 34	S 25°18'17" E	52.19'
34 – 35	S 60°05'10" E	26.66'
35 – 36	S 49°26'17" E	25.54'
36 – 37	S 55°11'08" E	39.96'
37 – 38	S 81°48'59" E	28.98'
38 – 39	S 58°37'40" E	24.02'
39 – 40	S 51°39'54" E	24.59'
40 – 41	S 44°26'32" E	10.75'
41 – 42	S 16°51'30" E	9.19'
42 – 43	S 58°32'05" E	34.62'
43 – 44	S 34°14'51" E	32.01'
44 – 45	S 17°46'33" E	29.44'
45 – 46	S 06°10'29" E	9.67'
46 – 47	S 23°48'25" W	13.03'
47 – 48	S 03°41'53" E	23.41'
48 – 49	S 31°22'35" W	15.93'
49 – 50	S 12°21'23" W	48.02'
50 – 51	S 59°20'36" W	11.17'
51 – 52	S 18°59'09" W	44.88'
52 – 53	S 05°01'37" E	45.83'
53 – 54	S 00°25'12" W	43.50'
54 – 55	S 11°15'22" W	2.86'
55 – 56	S 11°15'22" W	28.64'
56 – 57	S 02°11'10" E	27.41'
57 – 58	S 09°39'14" W	36.77'
58 – 59	S 03°24'19" E	33.71'
59 – 60	S 32°16'08" E	31.50'
60 – 61	S 12°03'30" W	37.40'
61 – 62	S 03°00'58" W	32.98'
62 – 63	S 09°51'08" E	5.95'
63 – 64	S 09°51'08" E	48.03'
64 – 65	S 11°41'58" W	33.78'
65 – 66	S 03°38'30" E	29.87'
66 – 67	S 06°18'51" W	37.64'
67 – 68	S 18°56'24" W	21.22'
68 – 69	S 45°47'38" W	39.61'
69 – 70	S 07°41'11" W	32.96'
184 – 185	S 00°00'00" E	75.00'
185 – 186	N 90°00'00" E	206.13'
186 – 187	S 39°52'16" W	94.98'
187 – 1	S 87°46'29" W	12.86'
185 – 188	N 90°00'00" W	25.00'

CENTERLINE 20' DRAINAGE EASEMENT

LINE	BEARING	DISTANCE
103 – A	S 87°45'50" E	81.42'(tie)
A – B	N 31°10'01" W	131.01'
B – C	N 22°49'13" W	24.10'
C – D	N 20°48'01" E	18.83'
D – E	N 02°41'12" W	35.42'
E – F	N 18°45'03" E	25.08'
F – G	N 24°48'11" W	24.86'
G – H	N 49°21'51" W	45.07'
H – I	N 62°33'22" W	21.07'
I – J	N 24°48'44" W	9.19'

CENTERLINE 20' DRAINAGE EASEMENT

LINE	BEARING	DISTANCE
N – R	N 46°43'02" E	70.17'
R – S	N 77°00'43" E	46.83'
S – T	S 84°40'05" E	22.35'
T – U	N 73°48'01" E	30.02'
U – V	S 67°01'44" E	15.96'
V – W	N 69°58'19" E	30.78'
W – X	N 39°08'18" E	16.42'
X – Y	N 04°57'37" E	16.03'
Y – Z	N 50°25'51" E	14.19'
Z – AA	N 07°25'14" E	30.30'
AA – BB	N 39°58'27" E	20.23'
BB – 95	S 80°08'02" W	62.59'(tie)

CENTERLINE 20' SEWER EASEMENT

LINE	BEARING	DISTANCE
CC – DD	S 23°43'39" W	31.15'
DD – EE	N 86°10'52" W	169.41'
EE – 189	N 16°59'17" W	10.52'
189 – J	S 87°46'29" W	39.22'(tie)
EE – EE1	S 80°58'31" W	41.39'
EE1– EE2	S 80°58'31" W	153.22'
EE2– EE3	S 80°58'31" W	153.76'
EE3– FF	S 80°58'31" W	163.08'
FF – GG	S 24°48'25" E	254.28'
GG – 107	N 79°33'25" E	45.82'(tie)

VARIABLE WIDTH DRAINAGE EASEMENT

LINE	BEARING	DISTANCE
K – L	S 89°05'42" E	54.74'
L – M	N 36°45'41" E	8.19'
M – N	S 48°15'38" E	10.04'
N – O	S 48°15'38" E	10.04'
O – P	S 36°45'41" W	13.00'
P – P1	S 19°52'20" W	29.46'
P1 – Q	S 19°52'20" W	42.73'
P1 – IPS	S 65°28'06" W	29.12'

VARIABLE WIDTH DRAINAGE EASEMENT

LINE	BEARING	DISTANCE
IPS – 151	N 02°14'02" E	13.39'(tie)
151 – 152	N 03°50'29" W	87.10'
152 – 153	N 62°01'29" W	110.63'
153 – 154	N 27°58'31" E	10.00'
154 – 155	N 27°58'31" E	10.00'
155 – 156	S 62°01'29" E	109.47'
156 – 157	N 51°10'53" E	86.34'
157 – IPS	N 45°10'21" E	13.98'(tie)
158 – 154	N 62°01'29" W	134.91'
154 – 159	N 62°01'29" W	93.78'

VARIABLE WIDTH DRAINAGE EASEMENTS

LINE	BEARING	DISTANCE
123 – 160	S 08°01'44" W	32.79'(tie)
160 – 161	S 79°26'50" E	9.32'
161 – 162	S 10°33'10" W	20.00'
162 – 163	N 79°26'50" W	9.26'
163 – 160	N 10°22'53" E	20.00'(Chord)
164 – 165	S 11°59'11" W	10.80'
165 – 166	N 79°45'13" W	20.00'
166 – 167	N 10°14'47" E	10.81'
167 – 164	S 79°43'03" E	20.33'(Chord)
139 – 168	N 07°51'04" E	81.93'(tie)
168 – 169	N 22°11'18" E	20.10'(Chord)
169 – 170	S 62°03'03" E	10.65'
170 – 171	S 27°56'57" W	20.00'
171 – 168	N 62°03'03" W	8.63'
138 – 172	S 03°40'33" E	42.80'
172 – 173	N 86°19'13" E	11.00'
173 – 174	S 03°40'47" E	20.00'
174 – 175	S 86°19'13" W	11.00'
175 – 172	N 03°40'33" W	20.00'
134 – 176	N 10°36'00" E	8.48'
176 – 177	S 79°49'23" E	10.93'
177 – 178	S 10°10'37" W	22.31'
178 – 179	N 80°28'23" W	10.62'
127 – 180	S 28°26'16" E	96.53'(tie)
180 – 181	S 22°11'15" E	23.35'(Chord)
181 – 182	S 36°45'41" W	35.11'
182 – 183	N 53°14'19" W	20.00'
183 – 180	N 36°45'41" E	47.15'

State of North Carolina
County of Chatham

I, _____, Review Officer of Chatham County, certify that the map or plat to which this certification is affixed meets all statutory requirements for recording.

_____
Review Officer

Date _____

PRELIMINARY PLAT

NOT FOR RECORDATION, CONVEYANCES, OR SALES

THIS MEDIA SHALL NOT BE CONSIDERED A CERTIFIED DOCUMENT. ORIGINAL PLAT WILL BE SIGNED BY NCDOT, PROPERTY OWNERS, COUNTY COMMISSIONERS, AND THE SURVEYOR. FINAL PLAT IS TO BE RECORDED IN THE CHATHAM COUNTY REGISTER OF DEEDS OFFICE AFTER APPROVALS.

CERTIFICATION OF OWNERSHIP AND DEDICATION

We hereby certify that we are the owners of the property shown and described hereon and that we hereby adopt this plan of subdivision with our free consent, establish the minimum building restriction lines, and dedicate all rights–of–way, streets, alleys, walks, easements, parks, and other open spaces to the public or for private use as noted.

DATE:_____

_____
OWNER(S)

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

APPROVED _____

DATE _____

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, AND THAT IT HAS BEEN APPROVED BY THE BODY FOR RECORDING IN THE OFFICE OF THE COUNTY REGISTER OF DEEDS.

DATE _____

_____
CHAIRMAN, CHATHAM COUNTY BOARD OF COMMISSIONERS

I, Van R. Finch, Professional Land Surveyor No. L–2507, certify to the following as indicated thus, _

_ (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.

_____

NOTES

A. Area computed by coordinate method.

B. The usable area in each lot exceeds 40,000 square feet. The usable area includes all public and private drainage easements, all sanitary sewer easements, voluntary stream protection areas, voluntary open space, the 50 foot "perimeter setback" along the exterior boundary, and the stream protection building setback. The usable area excludes the water hazard setback/vegetative stream buffer, and the public road right of way.

LOT 17
57921 SQ. FT.
1.330 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C23	255.00'	91.52'	91.03'	S 62°27'18" E

LINE	BEARING	DISTANCE
IPS – IPS	S 17°15'49" W	344.16'
IPS – IPS	S 88°31'04" W	195.30'
IPS – IPS	N 21°47'54" E	214.90'
IPS – IPS	N 37°49'35" E	223.16'

LOT 1
40556 SQ. FT.
0.931 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C2	205.00'	103.46'	102.37'	N 21°01'34" E

LINE	BEARING	DISTANCE
	N 87°46'29" E	263.13'
71 – 72	S 23°52'01" E	4.72'
72 – 73	S 22°19'11" W	88.96'
73 – 74	S 11°07'26" W	14.77'
74 – 75	S 10°09'14" E	12.47'
75 – 76	S 21°15'51" W	37.87'
76 – 77	S 37°10'29" W	15.67'
77 – 124	N 88°39'28" W	249.70'
124 – 125	N 06°34'03" E	49.87'

LOT 2
40684 SQ. FT.
0.934 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C3	642.91'	62.21'	62.19'	N 09°20'23" E

LINE	BEARING	DISTANCE
123 – 124	N 06°34'03" E	125.13'
124 – 77	S 88°39'28" E	249.70'
77 – 78	S 37°10'29" W	13.91'
78 – 79	S 43°18'54" W	63.90'
79 – 80	S 21°18'34" W	20.50'
80 – 81	S 02°44'02" E	67.81'
81 – 82	S 07°55'15" W	37.36'
82 – 83	S 09°44'13" E	13.33'
83 – IPS	N 86°04'28" W	215.19'

LOT 3
42878 SQ. FT.
0.984 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C4	642.91'	41.61'	41.60'	N 13°57'57" E

LINE	BEARING	DISTANCE
IPS – 83	S 86°04'28" E	215.19'
83 – 83A	S 09°44'13" E	13.35'
83A – 84	S 07°37'39" E	36.69'
84 – 85	S 36°29'29" E	32.32'
85 – 86	S 04°12'04" E	73.64'
86 – 87	S 15°13'57" E	21.03'
87 – 121	N 86°07'36" W	297.66'
121 – 122	N 15°49'12" E	128.34'

LOT 4
47896 SQ. FT.
1.100 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C5	206.42'	98.61'	97.67'	N 02°08'06" E

LINE	BEARING	DISTANCE
120 – 121	N 15°49'12" E	109.55'
121 – 87	S 86°07'36" E	297.66'
87 – 88	S 33°39'08" W	22.57'
88 – 89	S 23°24'29" W	15.45'
89 – 90	S 03°33'20" W	19.82'
90 – 91	S 06°38'39" E	56.02'
91 – IPS	S 76°46'36" W	325.73'

LOT 5
42874 SQ. FT.
0.984 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C7	568.92'	176.00'	175.30'	N 23°02'19" W
C6	206.42'	9.46'	9.46'	N 12°51'47" W

LINE	BEARING	DISTANCE
IPS – 91	N 76°46'36" E	325.73'
91 – 92	S 09°49'51" E	17.64'
92 – 93	S 18°15'03" E	63.28'
93 – IPS	S 58°05'56" W	317.11'

LOT 6
40388 SQ. FT.
0.927 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C9	600.00'	28.24'	28.24'	N 32°07'25" W

LINE	BEARING	DISTANCE
118 – 119	N 33°28'20" W	90.00'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C8	568.92'	15.58'	15.58'	N 32°41'08" W

LINE	BEARING	DISTANCE
IPS – 93	N 58°05'56" E	317.11'
93 – 94	S 15°13'58" E	44.79'
94 – 95	S 16°37'04" E	99.82'
95 – IPS	S 59°13'30" W	275.21'

LOT 7
55925 SQ. FT.
1.284 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C11	600.00'	118.60'	118.41'	N 18°52'08" W

LINE	BEARING	DISTANCE
IPS – 96	N 65°28'06" E	297.35'
96 – 97	S 55°38'26" E	80.96'
97 – 98	S 58°46'44" E	106.53'
98 – 99	S 10°26'29" E	41.95'
99 – IPS	S 76°47'38" W	408.56'

LOT 8
56514 SQ. FT.
1.297 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C13	300.00'	72.49'	72.31'	N 03°22'30" W
C12	600.00'	30.47'	30.46'	N 11°45'06" W

LINE	BEARING	DISTANCE
IPS – 99	N 76°47'38" E	408.56'
99 – 100	S 19°15'22" W	53.83'
100 – 101	S 18°59'09" W	75.04'
101 – 102	S 02°07'34" E	95.24'
102 – IPS	N 86°27'12" W	349.33'

LOT 9
65168 SQ. FT.
1.496 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C14	300.00'	92.16'	91.80'	N 12°20'50" E

LINE	BEARING	DISTANCE
IPS – 102	S 86°27'12" E	349.33'
102 – 55	S 86°27'12" E	52.47'
55 – 56	S 11°15'22" W	28.63'
56 – 57	S 02°11'10" E	27.41'
57 – 58	S 09°39'14" W	36.77'
58 – 59	S 03°24'19" E	33.71'
59 – 60	S 32°16'08" E	31.50'
60 – 61	S 12°03'30" W	37.40'
61 – 62	S 03°00'58" W	32.98'
62 – 63	S 09°51'08" E	5.95'
63 – IPS	N 68°51'09" W	450.59'

LOT 10
76674 SQ. FT.
1.760 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C15	300.00'	84.29'	84.01'	N 29°11'48" E

LINE	BEARING	DISTANCE
IPS – 63	S 68°51'09" E	450.59'
63 – 64	S 09°51'08" E	48.03'
64 – 65	S 11°41'58" W	33.78'
65 – 66	S 03°38'30" E	29.87'
66 – 67	S 06°18'51" W	37.64'
67 – 68	S 18°56'24" W	21.22'
68 – 69	S 45°47'38" W	39.61'
69 – 70	S 07°41'11" W	32.96'
70 – EIP	S 88°31'04" W	3.47'
EIP – IPS	N 52°44'44" W	524.14'

LOT 11
59944 SQ. FT.
1.376 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C16	300.00'	85.30'	85.02'	N 45°23'31" E

LINE	BEARING	DISTANCE
IPS – EIP	S 52°44'44" E	524.14'
EIP – IPS	S 88°31'04" W	282.08'
IPS – IPS	N 36°27'43" W	329.35'

LOT 12
42099 SQ. FT.
0.966 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C17	300.00'	105.82'	105.27'	N 63°38'34" E

LINE	BEARING	DISTANCE
IPS – IPS	S 36°27'43" E	329.35'
IPS – IPS	S 88°31'04" W	224.84'
IPS – IPS	N 16°15'08" W	233.28'

LOT 13
40527 SQ. FT.
0.930 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C18	300.00'	148.95'	147.42'	N 87°58'17" E

LINE	BEARING	DISTANCE
IPS – IPS	S 16°15'08" E	233.28'
IPS – IPS	S 88°31'04" W	220.96'
IPS – IPS	N 02°06'29" E	224.61'

LOT 14
40975 SQ. FT.
0.941 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C20	425.54'	19.33'	19.33'	S 69°54'07" E

LINE	BEARING	DISTANCE
116 – 117	S 68°36'02" E	91.40'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C19	300.00'	48.19'	48.14'	S 73°12'10" E

LINE	BEARING	DISTANCE
IPS – IPS	S 02°06'29" W	224.61'
IPS – IPS	S 88°31'04" W	171.72'
IPS – IPS	N 06°10'20" E	284.45'

LOT 15
41357 SQ. FT.
0.949 ACRES

LINE	BEARING	DISTANCE
114 – 115	S 85°45'03" E	27.42'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C21	425.54'	108.04'	107.75'	S 78°28'38" E

LINE	BEARING	DISTANCE
IPS – IPS	S 06°10'20" W	284.45'
IPS – IPS	S 88°31'04" W	140.93'
IPS – 114	N 07°05'16" E	312.39'

LOT 16
43570 SQ. FT.
1.000 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C22	255.00'	57.92'	57.80'	S 79°14'37" E

LINE	BEARING	DISTANCE
113 – 114	S 85°45'03" E	47.58'
114 – IPS	S 07°05'16" W	312.39'
IPS – IPS	S 88°31'04" W	167.88'
IPS – IPS	N 17°15'49" E	344.16'

LOT 18
68377 SQ. FT.
1.570 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C24	255.00'	84.13'	83.75'	S 42°43'18" E

LINE	BEARING	DISTANCE
IPS – IPS	S 37°49'35" W	223.16'
IPS – IPS	S 21°47'54" W	214.90'
IPS – EIP	S 88°31'04" W	115.50'
IPS – IPS	N 02°00'56" W	226.01'
IPS – IPS	N 52°52'14" E	355.27'

LOT 19
42961 SQ. FT.
0.986 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C25	255.00'	89.19'	88.73'	S 23°15'00" E

LINE	BEARING	DISTANCE
IPS – IPS	S 52°52'14" W	355.27'
IPS – IPS	N 02°00'56" W	215.80'
IPS – IPS	N 72°34'17" E	268.12'

SURVEY FOR

HENDERSON PLACE AT FEARRINGTON

WILLIAMS TOWNSHIP
OWNER: HENDERSON PLACE, LLC
803 GREENWOOD PLACE
CHAPEL HILL, N. C. 27314

CHATHAM COUNTY, N.C.
DATE: JUNE 6, 2014

100 50 0 100 200 300
SCALE: 1" = 100'

VAN R. FINCH – LAND SURVEYS, P.A.
109 Hillsboro St. Pittsboro , N.C. 27312
FIRM LICENSE NUMBER: C–513

HPL FP 2014.DWG
WBJOB.CFD

LOT 20
42893 SQ. FT.
0.985 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C26	255.00'	104.17'	103.45'	S 01°31'38" E

LINE	BEARING	DISTANCE
IPS – IPS	S 72°34'17" W	268.12'
IPS – IPS	N 02°00'56" W	230.74'
IPS – IPS	S 79°49'27" E	265.34'

CENTERLINE PUBLIC 20' DRAINAGE EASEMENT
FROM FRONT CORNER WESTWARD ALONG PROPERTY LINE 137.00'

LOT 21
40918 SQ. FT.
0.939 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C27	973.18'	41.88'	41.88'	S 09°22'01" W

LINE	BEARING	DISTANCE
111 – 112	S 10°36'00" W	106.87'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C30	255.00'	1.89'	1.89'	S 10°23'17" W

LINE	BEARING	DISTANCE
IPS – IPS	N 79°49'27" W	265.34'
IPS – IPS	N 02°00'56" W	143.32'
IPS – IPS	S 81°51'58" E	296.00'

CENTERLINE PUBLIC 20' DRAINAGE EASEMENT
FROM FRONT CORNER WESTWARD ALONG PROPERTY LINE 137.00'

LOT 22
40805 SQ. FT.
0.937 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C28	973.18'	159.59'	159.41'	S 03°26'10" W

LINE	BEARING	DISTANCE
IPS – IPS	N 81°51'58" W	296.00'
IPS – IPS	N 02°00'56" W	110.56'
IPS – IPS	N 88°44'17" E	306.54'

LOT 23
40454 SQ. FT.
0.929 ACRES

LINE	BEARING	DISTANCE
109 – 110	S 03°40'33" E	97.95'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C29	973.18'	41.00'	41.00'	S 02°28'08" E

LINE	BEARING	DISTANCE
IPS – IPS	S 88°44'17" W	306.54'
IPS – IPS	N 02°00'56" W	126.08'
IPS – 109	N 86°19'27" E	303.48'

CENTERLINE PUBLIC 20' DRAINAGE EASEMENT
FROM FRONT CORNER WESTWARD ALONG PROPERTY LINE 132.00'

LOT 24
42003 SQ. FT.
0.964 ACRES
40190 SQ. FT. (USABLE AREA)

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C31	255.00'	19.61'	19.60'	S 01°28'24" E

LINE	BEARING	DISTANCE
108 – 109	S 03°40'33" E	108.15'
109 – IPS	S 86°19'27" W	303.48'
IPS – IPS	N 02°00'56" W	150.89'
IPS – IPS	S 89°16'15" E	300.75'

CENTERLINE PUBLIC 20' DRAINAGE EASEMENT
FROM FRONT CORNER WESTWARD ALONG PROPERTY LINE 132.00'

LOT 25
58848 SQ. FT.
1.351 ACRES
40203 SQ. FT. (USABLE AREA)

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C32	255.00'	100.57'	99.92'	S 12°01'40" W

LINE	BEARING	DISTANCE
IPS – IPS	N 89°16'15" W	300.75'
IPS – IPS	N 02°00'56" W	279.90'
IPS – IPS	S 58°44'43" E	151.40'
IPS – IPS	S 62°01'29" E	228.68'

LOT 26
90149 SQ. FT.
2.070 ACRES
53894 SQ. FT. (USABLE AREA)

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C33	255.00'	104.22'	103.49'	S 35°02'05" W

LINE	BEARING	DISTANCE
IPS – IPS	N 62°01'29" W	228.68'
IPS – IPS	N 58°44'43" W	151.40'
IPS – EIP	N 02°00'56" W	322.45'
EIP – IPS	S 86°12'44" E	38.24'
IPS – IPS	S 40°51'31" E	556.39'

LOT 27
76742 SQ. FT.
1.762 ACRES
46978 SQ. FT. (USABLE AREA)

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C34	255.00'	113.00.'	112.08'	S 59°26'17" W

LINE	BEARING	DISTANCE
IPS – IPS	N 40°51'31" W	556.39'
IPS – IPS	S 86°12'44" E	235.74'
IPS – IPS	S 44°54'22" E	169.87'
IPS – IPS	S 24°48'25" E	251.11'

LOT 28
49986 SQ. FT.
1.148 ACRES
47863 SQ. FT. (USABLE AREA)

LINE	BEARING	DISTANCE
106 – 107	S 84°42'42" W	74.24'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C36	255.00'	35.72'	35.69'	S 80°41'57" W

LINE	BEARING	DISTANCE
IPS – IPS	N 24°48'25" W	257.90'
IPS – IPS	N 44°54'26" W	150.65'
IPS – IPS	S 86°12'44" E	240.58'
IPS – 106	S 14°59'37" E	323.31'

LOT 29
41968 SQ. FT.
0.963 ACRES

LINE	BEARING	DISTANCE
105 – 106	S 84°42'42" W	111.33'
106 – IPS	N 14°59'37" W	323.31'
IPS – IPS	S 86°12'44" E	167.94'
IPS – 105	S 05°17'18" E	292.19'

LOT 30
43666 SQ. FT.
1.002 ACRES

LINE	BEARING	DISTANCE
104 – 105	S 84°42'42" W	152.90'
105 – IPS	N 05°17'18" W	292.19'
IPS – EIP	S 86°12'44" E	26.07'
EIP – J	N 87°46'29" E	127.33'
J – 104	S 05°17'18" E	281.27'

LOT 31
50763 SQ. FT.
1.165 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C40	255.00'	91.96'	91.46'	S 16°53'54" W

LINE	BEARING	DISTANCE
IPS – IPS	S 06°34'03" W	175.00'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C39	592.91'	10.18'	10.18'	S 07°03'30" W
C38	25.00'	41.43'	36.85'	S 55°01'18" W
C37	310.89'	96.47'	96.06'	N 86°23'54" W

LINE	BEARING	DISTANCE
103 – 104	S 84°42'42" W	24.07'
104 – J	N 05°17'18" W	281.27'
J – CC	N 87°46'29" E	224.00'

LOT 32
43557 SQ. FT.
1.000 ACRES

LINE	BEARING	DISTANCE
143 – 144	N 84°42'42" E	72.00'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C59	260.89'	81.07'	80.74'	S 86°23'12" E
C42	25.00'	40.71'	36.36'	S 30°49'57" E

LINE	BEARING	DISTANCE
IPS – IPS	S 15°49'12" W	219.74'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C43	256.42'	66.61'	66.42'	S 08°22'43" W

LINE	BEARING	DISTANCE
IPS – IPS	N 89°03'46" W	109.32'
IPS – 143	N 01°29'50" E	305.12'

LOT 33
40680 SQ. FT.
0.934 ACRES

LINE	BEARING	DISTANCE
142 – 143	N 84°42'42" E	137.64'
143 – IPS	S 01°29'50" W	305.12'
IPS – IPS	N 89°03'46" W	136.68'
IPS – 142	N 01°29'50" E	290.19'

LOT 34
40748 SQ. FT.
0.935 ACRES

LINE	BEARING	DISTANCE
141 – 142	N 84°42'42" E	147.62'
142 – IPS	S 01°29'50" W	290.19'
IPS – IPS	N 89°23'14" W	141.68'
IPS – 141	N 00°28'15" E	274.98'

LOT 35
43050 SQ. FT.
0.988 ACRES

LINE	BEARING	DISTANCE
138 – 139	N 03°40'33" W	55.34'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C58	205.00'	316.24'	285.81'	N 40°31'04" E

LINE	BEARING	DISTANCE
140 – 141	N 84°42'42" E	5.28'
141 – IPS	S 00°28'15" W	274.98'
IPS – IPS	N 89°23'14" W	185.14'

LOT 36
42660 SQ. FT.
0.979 ACRES

LINE	BEARING	DISTANCE
137 – 138	N 03°40'33" W	120.26'
138 – IPS	S 89°23'14" E	185.14'
IPS – IPS	S 89°23'14" E	141.68'
IPS – 145	S 01°29'50" W	146.00'
145 – 137	N 84°40'00" W	316.65'

LOT 37
42753 SQ. FT.
0.981 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C57	1023.18'	94.38'	94.34'	N 01°02'00" W

LINE	BEARING	DISTANCE
136 – 137	N 03°40'33" W	30.49'
137 – 145	S 84°40'00" E	316.65'
145 – 146	S 01°40'46" W	53.02'
146 – 147	S 01°40'58" W	82.30'
147 – 148	S 09°07'09" W	15.40'
148 – IPS	N 79°45'30" W	310.15'

LOT 38
42306 SQ. FT.
0.971 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C56	1023.18'	141.37'	141.26'	N 05°34'02" E

LINE	BEARING	DISTANCE
IPS – 148	S 79°45'30" E	310.15'
148 – 149	S 08°46'11" W	51.18'
149 – 150	S 08°49'13" W	85.87'
150 – CMS	N 80°28'31" W	302.11'

LOT 39
40410 SQ. FT.
0.928 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C54	205.00'	13.95'	13.95'	N 08°39'00" E

LINE	BEARING	DISTANCE
134 – 135	N 10°36'00" E	106.87'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C55	1023.18'	19.19'	19.19'	N 10°03'46" E

LINE	BEARING	DISTANCE
CMS – 150	S 80°28'31" E	302.11'
150 – IPS	S 21°17'05" W	143.00'
IPS – IPS	N 80°28'23" W	274.94'

LOT 40
40638 SQ. FT.
0.933 ACRES

LINE	BEARING	DISTANCE
132 – 133	N 85°45'03" W	11.19'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C53	205.00'	330.78'	296.05'	N 39°31'31" W

LINE	BEARING	DISTANCE
IPS – IPS	S 80°28'23" E	274.94'
IPS – IPS	S 21°17'28" W	197.13'

LOT 41
41937 SQ. FT.
0.963 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C52	475.54'	67.86'	67.80'	N 81°39'46" W

LINE	BEARING	DISTANCE
131 – 132	N 85°45'03" W	63.81'
132 – IPS	N 21°17'28" E	197.13'
IPS – 150	N 21°17'05" E	143.00'
150 – IPS	S 73°56'15" E	129.74'
IPS – IPS	S 21°40'10" W	318.06'

LOT 42
43624 SQ. FT.
1.001 ACRES

LINE	BEARING	DISTANCE
129 – 130	N 68°36'02" W	63.21'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C51	475.54'	74.48'	74.41'	N 73°05'16" W

LINE	BEARING	DISTANCE
IPS – IPS	N 21°40'10" E	318.06'
IPS – IPS	S 73°56'15" E	136.23'
IPS – 129	S 21°21'14" W	324.91'

LOT 43
62591 SQ. FT.
1.437 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C50	250.00'	364.44'	333.01'	S 69°38'17" W

LINE	BEARING	DISTANCE
128 – 129	N 68°36'02" W	28.19'
129 – IPS	N 21°21'14" E	324.91'
IPS – IPS	S 48°10'24" E	295.43'

LOT 44
43593 SQ. FT.
1.001 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C46	618.92'	137.96'	137.67'	S 25°23'17" E

LINE	BEARING	DISTANCE
IPS – 149	S 73°36'46" W	360.31'
149 – 148	N 08°46'11" E	51.18'
148 – 147	N 09°07'09" E	15.40'
147 – 146	N 01°40'58" E	82.30'
146 – IPS	N 74°06'45" E	284.87'

LOT 45
40946 SQ. FT.
0.940 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C44	256.42'	67.64'	67.44'	S 06°37'10" E
C45	618.92'	52.14'	52.12'	S 16°35'21" E

LINE	BEARING	DISTANCE
IPS – 146	S 74°06'45" W	284.87'
146 – 145	N 01°40'46" E	53.02'
145 – IPS	N 01°29'50" E	146.00'
IPS – IPS	S 89°03'46" E	136.68'
IPS – IPS	S 89°03'46" E	109.32'

OPEN SPACE
102726 SQ. FT.
2.358 ACRES

LINE	BEARING	DISTANCE
1 – 2	S 21°19'51" W	54.16'
2 – 3	S 23°10'36" W	57.96'
3 – 4	S 25°47'34" E	13.05'
4 – 5	S 22°18'39" W	66.26'
5 – 6	S 36°28'21" W	54.18'
6 – 7	S 46°46'56" W	30.64'
7 – 8	S 43°58'39" W	10.26'
8 – 9	S 02°32'02" E	43.99'
9 – 10	S 09°47'36" E	15.36'
10 – 11	S 10°19'04" W	36.38'
11 – 12	S 13°16'48" E	23.57'
12 – 13	S 06°32'22" E	22.81'
13 – 14	S 37°32'05" E	21.71'
14 – 15	S 28°36'44" E	11.84'
15 – 16	S 07°27'39" E	48.92'
16 – 17	S 00°30'25" W	28.21'
17 – 18	S 29°35'39" E	23.21'
18 – 19	S 11°04'17" W	38.77'
19 – 20	S 39°57'57" W	27.36'
20 – 21	S 05°05'33" E	25.07'
21 – 22	S 06°55'50" E	36.52'
22 – 23	S 34°56'04" E	13.24'
23 – 24	S 11°25'40" E	24.24'
24 – 25	S 42°44'43" E	14.87'
25 – 26	N 81°01'34" E	7.83'
26 – 27	S 19°40'09" E	13.23'
27 – 28	S 09°58'23" W	25.53'
28 – 29	S 39°29'14" E	18.17'
29 – 30	S 30°42'42" W	9.25'
30 – 31	S 08°54'42" W	15.16'
31 – 32	S 16°37'04" E	69.20'
32 – 33	S 64°05'32" E	9.71'
33 – 34	S 25°18'17" E	52.19'
34 – 35	S 60°05'10" E	26.66'
35 – 36	S 49°26'17" E	25.54'
36 – 37	S 55°11'08" E	39.96'
37 – 38	S 81°48'59" E	28.98'
38 – 39	S 58°37'40" E	24.02'
39 – 40	S 51°39'54" E	24.59'
40 – 41	S 44°26'32" E	10.75'
41 – 42	S 16°51'30" E	9.19'
42 – 43	S 58°32'05" E	34.62'
43 – 44	S 34°14'51" E	32.01'
44 – 45	S 17°46'33" E	29.44'
45 – 46	S 06°10'29" E	9.67'
46 – 47	S 23°48'25" W	13.03'

OPEN SPACE CONTINUED
102726 SQ. FT.
2.358 ACRES

LINE	BEARING	DISTANCE
47 – 48	S 03°41'53" E	23.41'
48 – 49	S 31°22'35" W	15.93'
49 – 50	S 12°21'23" W	48.02'
50 – 51	S 59°20'36" W	11.17'
51 – 52	S 18°59'09" W	44.88'
52 – 53	S 05°01'37" E	45.83'
53 – 54	S 00°25'12" W	43.50'
54 – 55	S 11°15'22" W	2.86'
55 – 102	N 86°27'12" W	52.47'
102 – 101	N 02°07'34" W	95.24'
101 – 100	N 18°59'09" E	75.04'
100 – 99	N 19°15'22" E	53.83'
99 – 98	N 10°26'29" W	41.95'
98 – 97	N 58°46'44" W	106.53'
97 – 96	N 55°38'26" W	80.96'
96 – IPS	S 65°28'06" W	297.35'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C10	600.00'	65.38'	65.35'	N 27°39'12" W

LINE	BEARING	DISTANCE
K – 95	N 59°13'30" E	275.21'
95 – 94	N 16°37'04" W	99.82'
94 – 93	N 15°13'58" W	44.79'
93 – 92	N 18°15'03" W	63.28'
92 – 91	N 09°49'51" W	17.64'
91 – 90	N 06°38'39" W	56.02'
90 – 89	N 03°33'20" E	19.82'
89 – 88	N 23°24'29" E	15.45'
88 – 87	N 33°39'08" E	22.57'
87 – 86	N 15°13'57" W	21.03'
86 – 85	N 04°12'04" W	73.64'
85 – 84	N 36°29'29" W	32.32'
84 – 83A	N 07°37'39" W	36.69'
83A – 83	N 09°44'13" W	13.35'
83 – 82	N 09°44'13" W	13.33'
82 – 81	N 07°55'15" E	37.36'
81 – 80	N 02°44'02" W	67.81'
80 – 79	N 21°18'34" E	20.50'
79 – 78	N 43°18'54" E	63.90'
78 – 77	N 37°10'29" E	13.91'
77 – 76	N 37°10'29" E	15.67'
76 – 75	N 21°15'51" E	37.87'
75 – 74	N 10°09'14" W	12.47'
74 – 73	N 11°07'26" E	14.77'
73 – 72	N 22°19'11" E	88.96'
72 – 71	N 23°52'01" W	4.72'
71 – 1	N 87°46'29" E	61.43'

NATURAL AREA COMMONS "A"
110513 SQ. FT.
2.537 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C47	618.92'	18.32'	18.32'	S 32°37'19" E

LINE	BEARING	DISTANCE
126 – 127	S 33°28'20" E	90.00'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C48	550.00'	222.47'	220.95'	S 21°53'04" E
C49	250.00'	166.56'	163.50'	S 08°47'24" W

LINE	BEARING	DISTANCE
IPS – IPS	N 48°10'24" W	295.43'
IPS – IPS	N 73°56'15" W	136.23'
IPS – 150	N 73°56'15" W	129.74'
150 – 149	N 08°49'13" E	85.87'
149 – IPS	N 73°36'46" E	360.31'

NATURAL AREA COMMONS "B"
8292 SQ. FT.
0.190 ACRES

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C35	255.00'	20.27'	20.26'	S 74°24'35" W

LINE	BEARING	DISTANCE
IPS – IPS	N 24°48'25" W	251.11'
IPS – IPS	N 44°54'24" W	169.87'
IPS – IPS	S 86°12'44" E	30.29'
IPS – IPS	S 44°54'24" E	150.65'
IPS – IPS	S 24°48'25" E	257.90'

State of North Carolina
County of Chatham

I, _____, Review Officer of Chatham County, certify that the map or plat to which this certification is affixed meets all statutory requirements for recording.

_____
Review Officer

Date _____

PRELIMINARY PLAT
NOT FOR RECORDATION, CONVEYANCES, OR SALES

THIS MEDIA SHALL NOT BE CONSIDERED A CERTIFIED DOCUMENT. ORIGINAL PLAT WILL BE SIGNED BY NCDOT, PROPERTY OWNERS, COUNTY COMMISSIONERS, AND THE SURVEYOR. FINAL PLAT IS TO BE RECORDED IN THE CHATHAM COUNTY REGISTER OF DEEDS OFFICE AFTER APPROVALS.

CERTIFICATION OF OWNERSHIP AND DEDICATION

We hereby certify that we are the owners of the property shown and described hereon and that we hereby adopt this plan of subdivision with our free consent, establish the minimum building restriction lines, and dedicate all rights-of-way, streets, alleys, walks, easements, parks, and other open spaces to the public or for private use as noted.

DATE:_____

_____
OWNER(S)

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

APPROVED _____

DATE _____

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, AND THAT IT HAS BEEN APPROVED BY THE BODY FOR RECORDING IN THE OFFICE OF THE COUNTY REGISTER OF DEEDS.

DATE _____

_____
CHAIRMAN, CHATHAM COUNTY BOARD OF COMMISSIONERS

I, Van R. Finch, Professional Land Surveyor No. L-2507, certify to the following as indicated thus, _

_ (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.

_____

NOTES

A. Area computed by coordinate method.

B. The usable area in each lot exceeds 40,000 square feet. The usable area includes all public and private drainage easements, all sanitary sewer easements, voluntary stream protection areas, voluntary open space, the 50 foot "perimeter setback" along the exterior boundary, and the stream protection building setback. The usable area excludes the water hazard setback/vegetative stream buffer, and the public road right of way.

SURVEY FOR

HENDERSON PLACE
AT FEARRINGTON

WILLIAMS TOWNSHIP — CHATHAM COUNTY, N.C.
OWNER: HENDERSON PLACE, LLC
803 GREENWOOD PLACE
CHAPEL HILL, N. C. 27314
DATE: JUNE 6, 2014

100 50 0 100 200 300
SCALE: 1" = 100'

VAN R. FINCH — LAND SURVEYS, P.A.
109 Hillsboro St. Pittsboro , N.C. 27312
FIRM LICENSE NUMBER: C-513

HPL FP 2014.DWG
W/LOUS.CFG

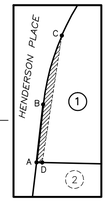
SANITARY SEWER EASEMENT LOT 1

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 1 & 2 BEING POINT IPS(A)

LINE	BEARING	DISTANCE
A – B	N 06°34'03" E	49.87'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
B – C	205.00'	61.45'	61.22'	N 15°09'18" E

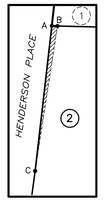
LINE	BEARING	DISTANCE
C – D	S 08°47'25" W	110.04'
D – A	N 88°39'28" W	4.89'



SANITARY SEWER EASEMENT LOT 2

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 1 & 2 BEING POINT IPS(A)

LINE	BEARING	DISTANCE
A – B	S 88°39'28" E	4.89'
B – C	S 08°47'25" W	125.67'
C – A	N 06°34'03" E	125.13'

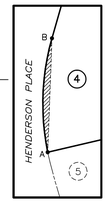


SANITARY SEWER EASEMENT LOT 4

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 4 & 5 BEING POINT IPS(A)

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
A – B	206.42'	98.61'	97.67'	N 02°08'06" E

LINE	BEARING	DISTANCE
B – A	S 02°08'06" W	97.67'

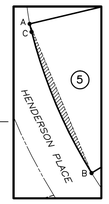


SANITARY SEWER EASEMENT LOT 5

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 4 & 5 BEING POINT IPS(A)

LINE	BEARING	DISTANCE
A – B	S 22°31'12" E	184.62'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
B – C	568.92'	176.00'	175.30'	N 23°02'19" W
C – A	206.42'	9.46'	9.46'	N 12°51'47" W

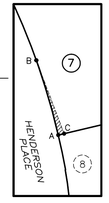


SANITARY SEWER EASEMENT LOT 7

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 7 & 8 BEING POINT IPS(A)

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
A – B	600.00'	66.73'	66.70'	N 16°23'33" W

LINE	BEARING	DISTANCE
B – C	S 20°43'43" E	67.17'
C – A	S 76°47'38" W	5.08'

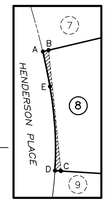


SANITARY SEWER EASEMENT LOT 8

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 7 & 8 BEING POINT IPS(A)

LINE	BEARING	DISTANCE
A – B	N 76°47'38" E	5.09'
B – C	S 05°52'04" E	104.03'
C – D	N 86°27'12" W	5.13'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
D – E	300.00'	72.48'	72.31'	N 03°22'30" W
E – A	600.00'	30.46'	30.46'	N 11°46'06" W

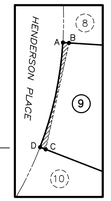


SANITARY SEWER EASEMENT LOT 9

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 8 & 9 BEING POINT IPS(A)

LINE	BEARING	DISTANCE
A – B	S 86°27'12" E	5.14'
B – C	S 12°21'25" W	93.36'
C – D	N 68°51'09" W	5.12'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
D – A	300.00'	92.15'	91.80'	N 12°20'50" E

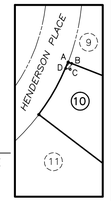


SANITARY SEWER EASEMENT LOT 10

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 9 & 10 BEING POINT IPS(A)

LINE	BEARING	DISTANCE
A – B	S 68°51'09" E	5.12'
B – C	S 12°21'25" W	8.45'
C – D	N 77°39'10" W	6.64'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
D – A	300.00'	9.37'	9.37'	N 22°02'32" E

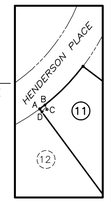


SANITARY SEWER EASEMENT LOT 11

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 11 & 12 BEING POINT IPS(A)

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
A – B	300.00'	9.27'	9.27'	N 52°39'11" E

LINE	BEARING	DISTANCE
B – C	S 25°52'18" E	6.93'
C – D	S 64°07'42" W	8.13'
D – A	N 36°27'43" W	5.17'



SANITARY SEWER EASEMENT LOT 12

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 11 & 12 BEING POINT IPS(A)

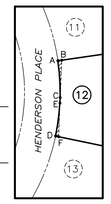
LINE	BEARING	DISTANCE
A – B	S 36°27'43" E	5.17'
B – C	S 64°07'42" W	52.22'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C – A	300.00'	51.58'	51.52'	N 58°27'48" E

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 12 & 13 BEING POINT IPS(D)

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
D – E	300.00'	46.49'	46.45'	N 69°18'28" E

LINE	BEARING	DISTANCE
E – F	S 64°07'42" W	46.97'
F – D	N 16°15'08" W	4.25'



SANITARY SEWER EASEMENT LOT 13

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 12 & 13 BEING POINT IPS(A)

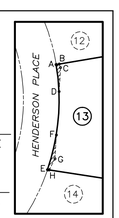
LINE	BEARING	DISTANCE
A – B	S 16°15'08" E	4.25'
B – C	S 64°07'42" W	5.38'
C – D	S 86°48'42" W	33.39'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
D – A	300.00'	37.93'	37.91'	N 77°22'12" E

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 13 & 14 BEING POINT IPS(E)

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
E – F	300.00'	50.08'	50.02'	S 82°35'13" E

LINE	BEARING	DISTANCE
F – G	S 86°48'42" W	33.49'
G – H	N 69°24'52" W	17.35'
H – E	N 02°06'29" E	2.22'



SANITARY SEWER EASEMENT LOT 14

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 13 & 14 BEING POINT IPS(A)

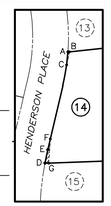
LINE	BEARING	DISTANCE
A – B	S 02°06'29" W	2.22'
B – C	N 69°24'52" W	18.70'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C – A	300.00'	18.12'	18.12'	S 76°04'28" E

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 14 & 15 BEING POINT IPS(D)

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
D – E	425.54'	19.33'	19.33'	S 69°54'07" E

LINE	BEARING	DISTANCE
E – F	S 68°36'02" E	16.15'
F – G	N 77°44'32" W	34.54'
G – H	N 06°10'20" E	5.23'

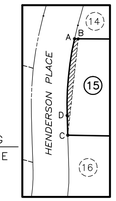


SANITARY SEWER EASEMENT LOT 15

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 14 & 15 BEING POINT IPS(A)

LINE	BEARING	DISTANCE
A – B	S 06°10'20" W	5.23'
B – C	N 77°44'32" W	135.45'
C – D	S 85°45'03" E	27.42'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
D – A	425.54'	108.05'	107.75'	S 78°28'38" E

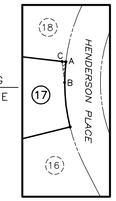


SANITARY SEWER EASEMENT LOT 17

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 17 & 18 BEING POINT IPS(A)

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
A – B	255.00'	29.00'	28.98'	S 55°25'53" E

LINE	BEARING	DISTANCE
B – C	N 65°38'32" W	29.75'
C – A	N 37°49'35" E	5.28'

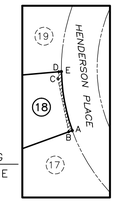


SANITARY SEWER EASEMENT LOT 18

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 17 & 18 BEING POINT IPS(A)

LINE	BEARING	DISTANCE
A – B	S 37°49'35" W	5.28'
B – C	N 43°42'47" W	75.63'
C – D	N 24°34'47" W	9.83'
D – E	N 52°52'14" E	3.48'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
E – A	255.00'	84.13'	83.75'	S 42°43'18" E

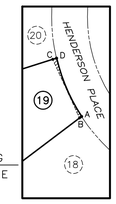


SANITARY SEWER EASEMENT LOT 19

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 18 & 19 BEING POINT IPS(A)

LINE	BEARING	DISTANCE
A – B	S 52°52'14" W	3.48'
B – C	N 24°34'47" W	90.15'
C – D	N 72°34'17" E	5.49'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
D – A	255.00'	89.19'	88.73'	S 23°15'00" E



SANITARY SEWER EASEMENT LOT 20

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 19 & 20 BEING POINT IPS(A)

LINE	BEARING	DISTANCE
A – B	S 72°34'17" W	5.49'
B – C	N 02°06'10" E	24.85'

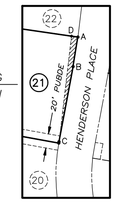
CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
D – A	255.00'	23.59'	23.58'	S 10°34'47" E

SANITARY SEWER EASEMENT LOT 21

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 21 & 22 BEING POINT IPS(A)

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
A – B	973.18'	41.88'	41.88'	S 9°22'01" W

LINE	BEARING	DISTANCE
B – C	S 10°36'00" W	106.87'
C – D	N 06°43'35" E	148.69'
D – A	S 81°51'58" E	9.15'

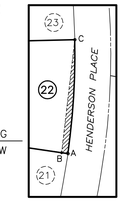


SANITARY SEWER EASEMENT LOT 22

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 21 & 22 BEING POINT IPS(A)

LINE	BEARING	DISTANCE
A – B	N 81°51'58" W	9.15'
B – C	N 06°43'35" E	158.92'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C – A	973.18'	159.59'	159.41'	S 3°26'10" W



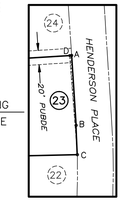
SANITARY SEWER EASEMENT LOT 23

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 23 & 24 BEING POINT IPS(A)

LINE	BEARING	DISTANCE
A – B	S 3°40'33" E	97.95'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
B – C	973.18'	41.00'	41.00'	S 2°28'08" E

LINE	BEARING	DISTANCE
C – D	N 4°27'39" W	138.96'
D – A	N 86°19'27" E	2.77'

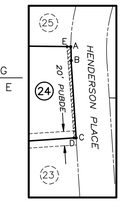


SANITARY SEWER EASEMENT LOT 24

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 23 & 24 BEING POINT IPS(A)

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
A – B	255.00'	19.61'	19.60'	S 01°28'24" E

LINE	BEARING	DISTANCE
B – C	S 03°40'33" E	108.15'
C – D	S 86°19'27" W	2.77'
D – E	N 04°27'39" W	128.15'
E – A	S 89°16'15" E	5.29'



SANITARY SEWER EASEMENT LOT 25

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 24 & 25 BEING POINT IPS(A)

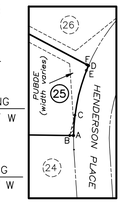
LINE	BEARING	DISTANCE
A – B	N 89°16'15" W	5.29'
B – C	N 14°23'32" E	29.02'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C – A	255.00'	28.26'	28.24'	S 03°54'14" W

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 25 & 26 BEING POINT IPS(D)

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
D – E	255.00'	7.21'	7.21'	S 22°30'58" W

LINE	BEARING	DISTANCE
E – F	N 14°23'32" E	7.39'
F – D	S 62°01'29" E	1.05'

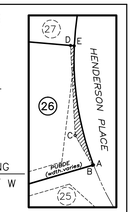


SANITARY SEWER EASEMENT LOT 26

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 25 & 26 BEING POINT IPS(A)

LINE	BEARING	DISTANCE
A – B	N 62°01'29" W	1.05'
B – C	N 14°23'32" E	29.56'
C – D	N 41°14'53" E	77.20'
D – E	S 40°51'31" E	3.20'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
E – A	255.00'	104.22'	103.49'	S 35°02'05" W



SANITARY SEWER EASEMENT LOT 27

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 26 & 27 BEING POINT IPS(A)

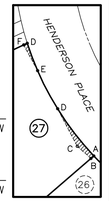
LINE	BEARING	DISTANCE
A – B	N 40°51'31" W	3.20'
B – C	N 41°14'53" E	15.62'
C – D	N 62°21'39" E	36.32'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
D – A	255.00'	51.00'	50.92'	S 52°28'23" W

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 27 & NAT. COMMON AREA BEING POINT IPS(A)

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
D – E	255.00'	24.99'	24.97'	S 69°19'34" W

LINE	BEARING	DISTANCE
E – F	N 61°29'53" E	24.96'
B – C	S 24°48'25" E	3.40'



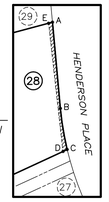
SANITARY SEWER EASEMENT LOT 28

BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 28 & 29 BEING POINT IPS(A)

LINE	BEARING	DISTANCE
A – B	S 84°42'42" W	74.24'

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
B – C	255.00'	35.71'	35.69'	S 80°41'57" W

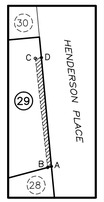
LINE	BEARING	DISTANCE
C – D	N 24°48'25" W	3.97'
D – E	N 83°36'25" E	110.61'
E – A	S 14°59'37" E	3.42'



SANITARY SEWER EASEMENT LOT 29

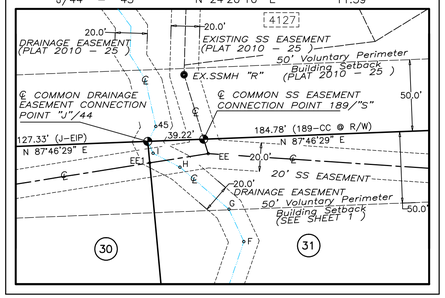
BEGINNING AT THE FRONT DIVIDING CORNER OF LOTS 28 & 29 BEING POINT IPS(A)

LINE	BEARING	DISTANCE
A – B	N 14°59'37" W	3.43'
B – C	N 83°36'25" E	94.06'
C – D	S 06°23'35" E	5.19'
D – A	S 84°42'42" W	93.57'



SANITARY SEWER EASEMENT TIE–IN DETAIL TO " THE KNOLLS " @ FEARRINGTON (SEE PLAT SLIDE 2010 – PAGE 25)

LINE	BEARING	DISTANCE
EE – 189//"S"	N 16°59'17" W	10.52'
189//"S" – SSMH"R"	N 16°59'17" W	47.11'
I – J/44	N 24°48'44" W	9.19'
J/44 – 45	N 24°20'16" E	11.39'



PRELIMINARY PLAT

NOT FOR RECORDATION, CONVEYANCES, OR SALES

THIS MEDIA SHALL NOT BE CONSIDERED A CERTIFIED DOCUMENT. ORIGINAL PLAT WILL BE SIGNED BY NCDOT, PROPERTY OWNERS, COUNTY COMMISSIONERS, AND THE SURVEYOR. FINAL PLAT IS TO BE RECORDED IN THE CHATHAM COUNTY REGISTER OF DEEDS OFFICE AFTER APPROVALS.

SURVEY FOR

HENDERSON PLACE AT FEARRINGTON

WILLIAMS TOWNSHIP — CHATHAM COUNTY, N.C.

OWNER: HENDERSON PLACE, LLC
803 GREENWOOD PLACE
CHAPEL HILL, N. C. 27314

DATE: JUNE 6, 2014

100 50 0 100 200 300

SCALE: 1" = 100'

VAN R. FINCH – LAND SURVEYS, P.A.
109 Hillsboro St. Pittsboro , N.C. 27312
FIRM LICENSE NUMBER: C–513

CERTIFICATION OF OWNERSHIP AND DEDICATION

We hereby certify that we are the owners of the property shown and described hereon and that we hereby adopt this plan of subdivision with our free consent, establish the minimum building restriction lines, and dedicate all rights–of–way, streets, alleys, walks, easements, parks, and other open spaces to the public or for private use as noted.

DATE:_____

_____
OWNER(S)

State of North Carolina
County of Chatham

I,_____, Review Officer of Chatham County, certify that the map or plat to which this certification is affixed meets all statutory requirements for recording.

_____
Review Officer

Date _____

I, Van R. Finch, Professional Land Surveyor No. L–2507, certify to the following as indicated thus. _

_ (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.

_____

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, AND THAT IT HAS BEEN APPROVED BY THE BODY FOR RECORDING IN THE OFFICE OF THE COUNTY REGISTER OF DEEDS.

DATE _____

_____
CHAIRMAN, CHATHAM COUNTY BOARD OF COMMISSIONERS

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

APPROVED _____

DATE _____

HPL FP 2014.DWG
WB208.CSD