INDEPENDENCE BLVD. EXT.

100' PUBLIC RIGHT OF WAY — CITY OF WILMINGTON DRAINAGE EASEMENT

U.S. HWY. 421 CAROLINA BEACH ROAD

LOT 4 — LOT 5

16' water line per record drawings

C1 — N 39°14'54" E 616.25'

N 39°13'47" E 565.03'

UTILITY EASEMENT — 30' UTILITY EASEMENT — D.B. 1025 PAGE 416 — 30' UTILITY EASEMENT

CITY OF WILMINGTON — CITY OF WILMINGTON — CITY OF WILMINGTON — CITY OF WILMINGTON

STREET A

PROPOSED PUBLIC PARK / STORMWATER POND
5.65 Ac. TOT.

POSSIBLE WALKING TRAIL

LOUISE W CAMERON ART MUSEUM
BOOK 2685 PAGE 1305
ZONED — GB
USE — CULTURAL OR NATURE EXHIBITION

MUSEUM DRIVE

RB ZONING

CURRENT ZONING

O&I-1 ZONING

PROPOSED STREET A PUBLIC R/W

RB INDEPENDENCE LLC
BOOK 5179 PAGE 2850
ZONED — CB
USE — NEIGHBORHOOD RETAIL

S'LIES M 49°59'56" W 630.28'

SOAR DEVELOPMENT LLC
BOOK 5253 PAGE 435
ZONED — R-15
USE — RESIDENTIAL

TORRICELLI CHRISTINE SYMMONE
BOOK 5253 PAGE 435
ZONED — R-15
USE — RESIDENTIAL

ELEANOR MCGINNISS
BOOK 5253 PAGE 435
ZONED — R-15
USE — RESIDENTIAL

ELEANOR MCGINNISS
BOOK 1511 PAGE 352
ZONED — R-15
USE — RESIDENTIAL

N/F MCLAMB
D.B. 1298 PG. 914

N/F MCLAMB
D.B. 1298 PG. 914

N/F DAVIDSON
D.B. 1298 PG. 914

N/F PEARCE
D.B. 1298 PG. 960

ENCROACHMENT (OVERHEAD UTILITIES)
SEE FIELD VIEWS DIVISION

ENCROACHMENT
SEE FIELD VIEWS DIVISION

S'LIES M 49°59'56" N 630.28'

N 39°59'06" W 259.84'

BREEZEWOOD OF WILMINGTON CONDO HOA
BOOK 2858 PAGE 467
ZONED — MF-M

MF-M ZONING

PARCEL A
19.61 Acres

BUFFER OPTION C

PROPOSED 60' PUBLIC R/W — STREET C

VEGETATIVE NON-BUILD BUFFER

S 44°39'32" W 1015.39'

PEDESTRIAN ACCESS

S 44°38'34" W 1033.26'

VEGETATIVE NON-BUILD BUFFER

S 44°38'34" W 856.23'

PEDESTRIAN ACCESS

60' PUBLIC RIGHT OF WAY

MERESTO

80' PUBLIC RIGHT OF WAY

GEORGE ANDERSON DR.

GEORGE ANDERSON DRIVE
PUBLIC R/W

50' GREENWAY EASEMENT

PEDESTRIAN ACCESS

JEB STUART DRIV

CHARLES PAINE RD.

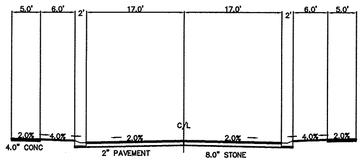
ROBERT HOXE DRIVE

67TH STREET EXT.
50' PUBLIC R/W

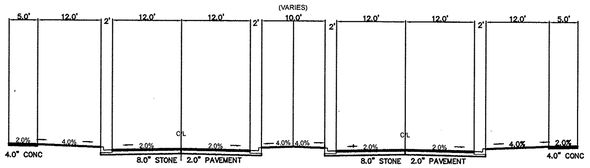
CAMERON PROPERTIES
BOOK 5343 PAGE 664
ZONED — RD
USE — VACANT

LINE	BEARING	DISTANCE
L1	N 44°55'01" E	120.61'
L2	N 39°14'39" E	106.50'
L3	N 39°14'39" E	138.50'
L4	N 08°15'42" W	11.22'
L5	N 08°15'42" W	5.22'
L6	N 44°54'38" E	120.57'
L7	N 39°14'56" E	230.01'
L8	N 10°53'27" W	15.61'
L9	N 40°15'35" E	220.01'
L10	N 46°22'09" E	80.62'
L11	S 75°05'29" E	56.86'
L12	S 06°14'13" E	201.77'
L13	S 43°48'23" E	182.20'
L14	S 43°48'23" E	73.89'
L15	S 45°21'24" E	40.22'
L16	N 46°39'17" W	33.63'
L17	N 43°20'43" E	207.19'
L18	N 51°18'15" E	101.11'
L19	N 43°20'43" E	98.61'

CURVE	RADIUS	ARC	CHORD	CHORD BEARING	DELTA ANGLE
C1	17197.38'	82.91'	82.91'	N 39°08'21" E	0°16'34"
C2	1602.79'	889.26'	877.90'	S 24°46'05" E	31°47'20"
C3	533.81'	180.03'	179.18'	S 34°59'00" W	19°19'23"



STREET "C" TYPICAL SECTION
(60' R/W)



STREET "A" TYPICAL SECTION
(100 FT. R/W)

NOTE:
404 WETLANDS DO NOT EXIST ON SITE PER U.S. CORPS OF ENGINEERS DETERMINATION. SEE ACTION SAW-2012-01938. DETERMINATION EXPIRATION DATE 01-18-2018.

0 150 300 450

PRELIMINARY NOT FOR CONSTRUCTION

PHASE 1 DEVELOPMENT OVERALL AREA

REV. NO.	REVISIONS	DATE

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PRELIMINARY SUBDIVISION PLAN OF

BARCLAY WEST

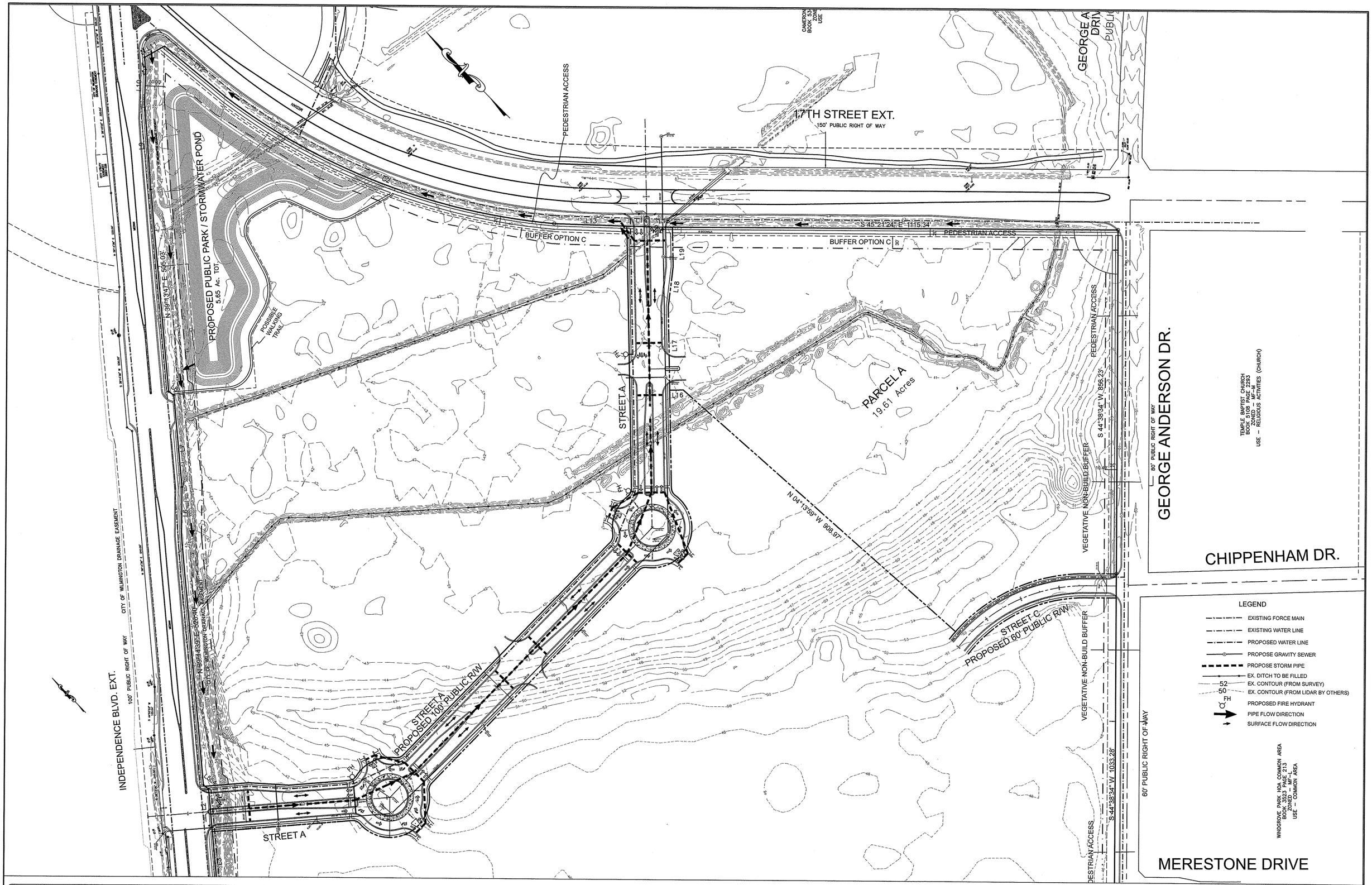
PHASE 1 INFRASTRUCTURE

LOCATED IN THE CITY OF WILMINGTON — NEW HANOVER COUNTY, NORTH CAROLINA

OWNER: CAMERON PROPERTIES
P.O. BOX 3649
WILMINGTON, N.C. 28406 PH 910-762-2676

HANOVER DESIGN SERVICES, P.A.
LAND SURVEYORS, ENGINEERS & LAND PLANNERS
1123 FLORAL PARKWAY
WILMINGTON, N.C. 28403
PHONE: (910) 343-8002

Date: 11-12-13
Scale: HORZ.: 1"=150' VERT.: 1"= 5'
Drawn:
Checked:
Project No:
Sheet No: 1
Of: 7



PRELIMINARY SUBDIVISION PLAN OF

BARCLAY WEST

PHASE 1 INFRASTRUCTURE

LOCATED IN THE CITY OF WILMINGTON — NEW HANOVER COUNTY, NORTH CAROLINA

PRELIMINARY NOT FOR CONSTRUCTION

0 100 200 300

HANOVER DESIGN SERVICES, P.A.
LAND SURVEYORS, ENGINEERS & LAND PLANNERS
1123 FLORAL PARKWAY
WILMINGTON, N.C. 28403
PHONE: (910) 343-8002

Sheet No: 2 Of: 7

INDEPENDENCE BLVD. EXT.

100' PUBLIC RIGHT OF WAY

CITY OF WILMINGTON

N 39°14'39" E 526.40'

CITY OF WILMINGTON DRAINAGE EASEMENT

S 45°55'33" W 120.54'

S 39°14'39" W 340.00'

R/W MON.

MEDIAN

BUFFER OPTION C

CURB INLET FLOW: 44.42

STREET A

STREET A
PROPOSED 100' PUBLIC R/W

FH

6.00'

10.00'

320.00'

320.28'

341.67'

N 04°13'59" W 908.97'

L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11 L12 L13 L14 L15 L16 L17 L18 L19

LEGEND

- EXISTING FORCE MAIN
- EXISTING WATER LINE
- PROPOSED WATER LINE
- PROPOSE GRAVITY SEWER
- PROPOSE STORM PIPE
- EX. DITCH TO BE FILLED
- EX. CONTOUR (FROM SURVEY)
- EX. CONTOUR (FROM LIDAR BY OTHERS)
- PIPE FLOW DIRECTION
- SURFACE FLOW DIRECTION

PRELIMINARY SUBDIVISION PLAN OF

BARCLAY WEST

PHASE 1 INFRASTRUCTURE

LOCATED IN THE CITY OF WILMINGTON — NEW HANOVER COUNTY, NORTH CAROLINA

PRELIMINARY NOT FOR CONSTRUCTION

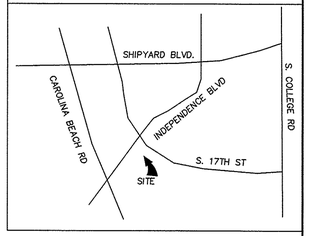
0 60 120 180

HANOVER DESIGN SERVICES, P.A.
LAND SURVEYORS, ENGINEERS & LAND PLANNERS
1123 FLORAL PARKWAY
WILMINGTON, N.C. 28403
PHONE: (910) 343-8002

Sheet No: 3 Of: 7

SEE SHEET 2 OF 4

LOCATION MAP
NOT TO SCALE



NC GRID NORTH NAD 83

SOUTH 17th STREET
PUBLIC R/W

GEORGE ANDERSON DRIVE

CAMERON PROPERTIES
BK 1316 PG 590
TAX PARCEL No.R06500-003-004-000

STREET C

S 44°38'34" W 1034.07'

S 44°38'34" W 855.44'

PUBLIC R/W
GEORGE ANDERSON DR.

CHIPPENHAM DR.

Mu Rm Le Ly

LEGEND

569 — TREE NUMBER
TREE

TREE TABLE (SHEET 4)

EXISTING PROPERTY LINE
PROPOSED PROPERTY LINE

SITE INVENTORY NOTES

1. SOILS TYPE – Mu, Le, Rm, Ly
   Mu – MURVILLE FINE SAND
   Le – LEON SAND
   Rm – RIMINI SAND
   Ly – LYNN HAVEN FINE SAND
2. THIS PROPERTY IS NOT IMPACTED BY ANY AEC.
3. NO CONSERVATION OVERLAY BOUNDARIES
4. SITE DOES NOT APPEAR TO BE IMPACTED BY ANY HISTORIC OR ARCHEOLOGICAL SIGNIFICANCE.
5. NO EVIDENCE OF CEMETERIES FOUND
6. NO JURISDICTIONAL WETLAND ON SITE
7. NO EVIDENCE OF ENDANGERED SPECIES FOUND ON SITE
8. THIS PROPERY IS NOT LOCATED IN A SPECIAL FLOOD HAZARD AREA ACCORDING TO FEMA FIRM 3720312500J DATE APRIL 3, 2006
9. CAMA LAND USE CLASSIFICATION – URBAN
10. SITE DRAINS INTO BARNARDS CREEK, INDEX No. 18-80 CLASSIFICATION C; Sw

GENERAL NOTES

1. TAX PARCEL No. R06500-003-004-000
2. TOTAL AREA 31.44 ACRES
3. SEE SHEET FOR CURRENT ZONING
4. SURVEYED JUNE – NOV. 2013
5. ALL DISTANCES ARE HORIZONTAL
6. ALL ELEVATIONS ARE NGVD 1988

0FT 50FT 100FT
SCALE 1" = 50'

EXISTING CONDITIONS

REV. NO.	REVISIONS	DATE

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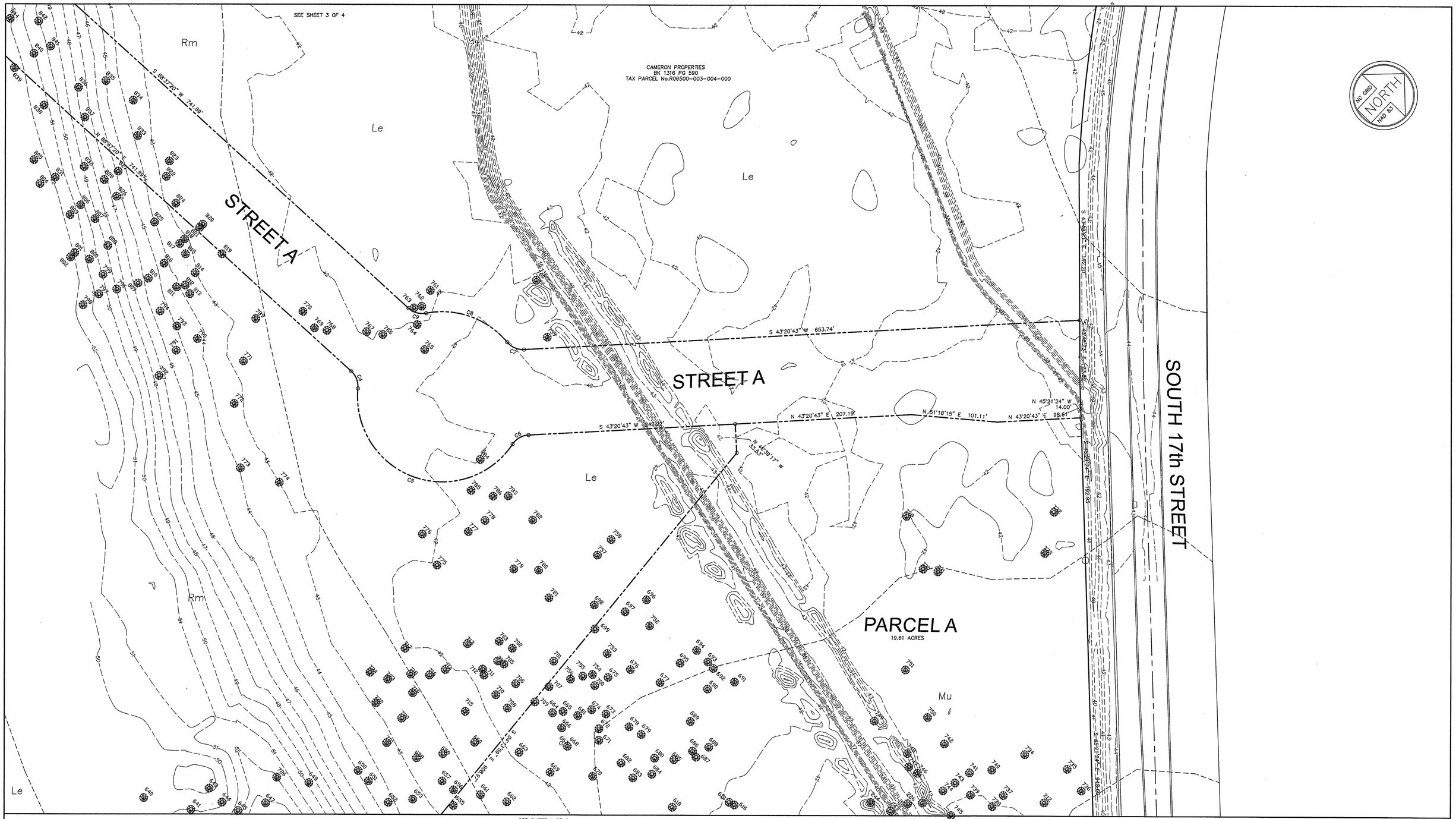
PRELIMINARY SUBDIVISION PLAN
BARCLAY WEST
PHASE ONE INFRASTRUCTURE
LOCATED IN THE CITY OF WILMINGTON NEW HANOVER COUNTY, NORTH CAROLINA

NORTH CAROLINA PROFESSIONAL SEAL L-3391 LAND SURVEYOR JONATHAN WAYNE

OWNER: CAMERON PROPERTIES
P.O. BOX 3649
WILMINGTON, N.C. 28406 PH 910-762-2676

HANOVER DESIGN SERVICES, P.A.
LAND SURVEYORS, ENGINEERS & LAND PLANNERS
1123 FLORAL PARKWAY
WILMINGTON, N.C. 28403
PHONE: (910) 343-8002

Date:	10-08-13
Scale: HORZ.:	1"= 50'
Drawn:	J.WAYNE
Checked:	J.WAYNE
Project No:	12498
Sheet No:	4
of	7



LEGEND

569 — TREE NUMBER
TREE

TREE TABLE (SHEET 4)

EXISTING PROPERTY LINE

PROPOSED PROPERTY LINE

NOTES

1. ALL DISTANCES ARE HORIZONTAL
2. TREES LOCATIONS NOV. 2013

SITE INVENTORY NOTES

1. SOILS TYPE – Mu, Le, Rm, Ly
   Mu – MURVILLE FINE SAND
   Le – IEON SAND
   Rm – RIMINI SAND
   Ly – LYNN HAVEN FINE SAND
2. THIS PROPERTY IS NOT IMPACTED BY ANY AEC.
3. NO CONSERVATION OVERLAY BOUNDARIES
4. SITE DOES NOT APPEAR TO BE IMPACTED BY ANY HISTORIC OR ARCHEOLOGICAL SIGNIFICANCE.
5. NO EVIDENCE OF CEMETERIES FOUND
6. NO JURISDICTIONAL WETLAND ON SITE
7. NO EVIDENCE OF ENDANGERED SPECIES FOUND ON SITE
8. THIS PROPERY IS NOT LOCATED IN A SPECIAL FLOOD HAZARD AREA ACCORDING TO FEMA FIRM 3720312500J DATE APRIL 3, 2006
9. CAMA LAND USE CLASSIFICATION – URBAN
10. SITE DRAINS INTO BARNARDS CREEK, INDEX No. 18-80 CLASSIFICATION C:Sw

GENERAL NOTES

1. TAX PARCEL No. R06500-003-004-000
2. TOTAL AREA 31.44 ACRES
3. SEE SHEET FOR CURRENT ZONING
4. SURVEYED JUNE – NOV. 2013
5. ALL DISTANCES ARE HORIZONTAL
6. ALL ELEVATIONS ARE NGVD 1988

0FT 50FT 100FT
SCALE 1" = 50'

EXISTING CONDITIONS

REV. NO.	REVISIONS	DATE

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PRELIMINARY SUBDIVISION PLAN
BARCLAY WEST
PHASE ONE INFRASTRUCTURE
LOCATED IN THE CITY OF WILMINGTON NEW HANOVER COUNTY, NORTH CAROLINA

NORTH CAROLINA PROFESSIONAL SEAL L-3891 LAND SURVEYOR WAYNE

OWNER: CAMERON PROPERTIES
P.O. BOX 3649
WILMINGTON, N.C. 28406 PH 910-762-2676

HANOVER DESIGN SERVICES, P.A.
LAND SURVEYORS, ENGINEERS & LAND PLANNERS
1123 FLORAL PARKWAY
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PHONE: (910) 343-8002

Date: 10-08-13
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Sheet No: 5
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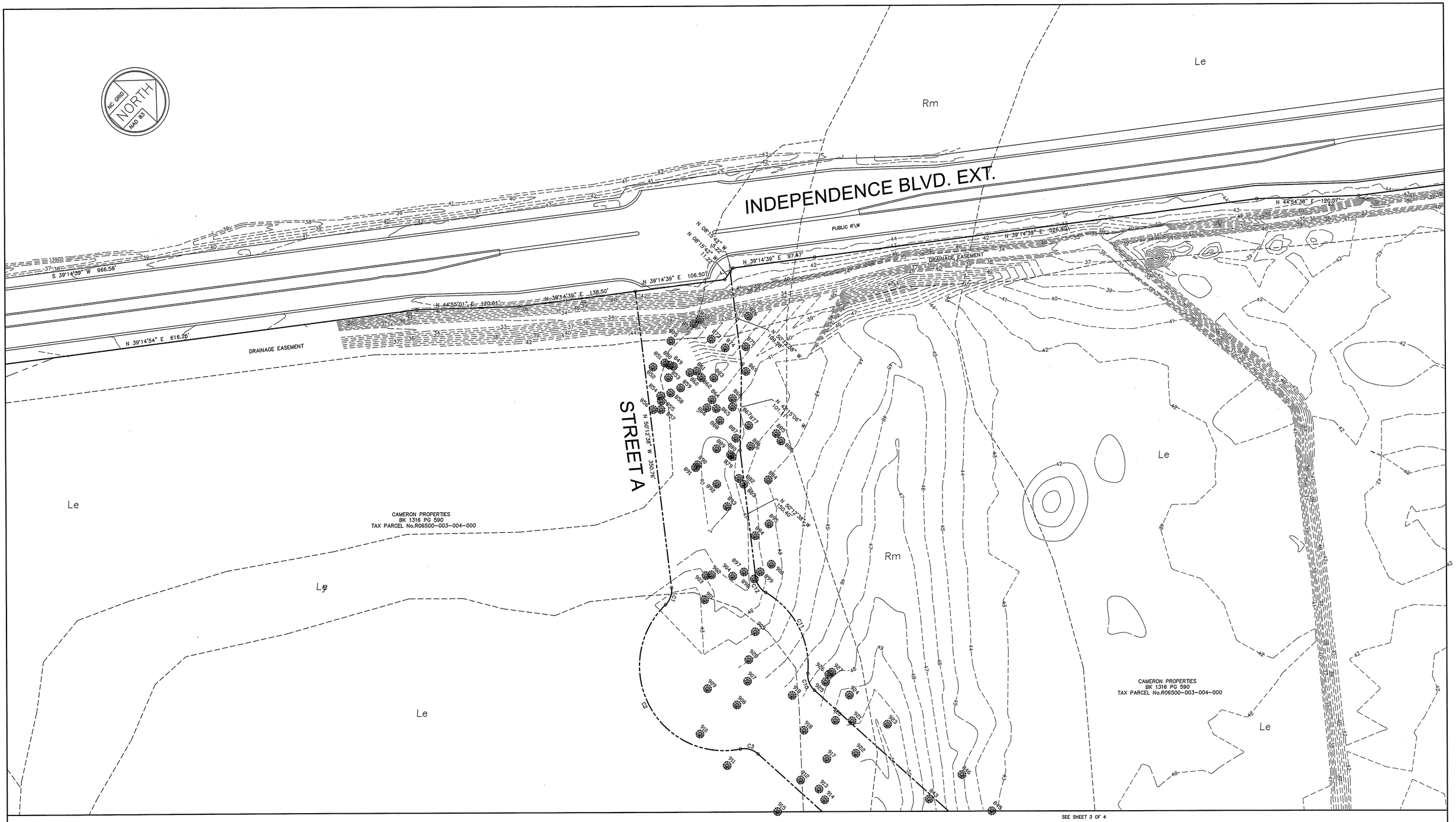

LEGEND

569 — TREE NUMBER
TREE
TREE TABLE (SHEET 4)

EXISTING PROPERTY LINE
PROPOSED PROPERTY LINE

NOTES
1. ALL DISTANCES ARE HORIZONTAL
2. TREES LOCATIONS NOV. 2013

SITE INVENTORY NOTES
1. SOILS TYPE – Mu, Le, Rm, Ly
   Mu – MURVILLE FINE SAND
   Le – LEON SAND
   Rm – RIMINI SAND
   Ly – LYNN HAVEN FINE SAND
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9. CAMA LAND USE CLASSIFICATION – URBAN
10. SITE DRAINS INTO BARNARDS CREEK, INDEX No. 18-80 CLASSIFICATION C;Sw

GENERAL NOTES
1. TAX PARCEL No. R06500-003-004-000
2. TOTAL AREA 31.44 ACRES
3. SEE SHEET FOR CURRENT ZONING
4. SURVEYED JUNE – NOV. 2013
5. ALL DISTANCES ARE HORIZONTAL
6. ALL ELEVATIONS ARE NGVD 1988

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE	TANGENT
C1	24.00'	22.28'	21.49'	N 23°37'00" W	53°11'17"	12.02'
C2	99.50'	256.22'	191.07'	S 70°47'39" E	147°32'36"	341.85'
C3	24.00'	22.28'	21.49'	S 62°01'41" W	53°11'17"	12.02'
C4	24.00'	22.28'	21.49'	N 64°47'01" W	53°11'17"	12.02'
C5	99.50'	263.36'	192.94'	N 65°59'02" E	151°39'11"	393.99'
C6	24.00'	22.28'	21.49'	S 16°45'04" W	53°11'17"	12.02'
C7	24.00'	22.28'	21.49'	N 69°56'22" E	53°11'17"	12.02'
C8	99.50'	106.11'	101.15'	S 65°59'02" W	61°05'57"	58.73'
C9	24.00'	22.28'	21.49'	N 62°01'41" E	53°11'17"	12.02'
C10	24.00'	22.28'	21.49'	S 64°47'01" E	53°11'17"	12.02'
C11	99.50'	113.24'	107.23'	N 70°47'39" W	65°12'32"	63.64'
C12	24.00'	22.28'	21.49'	S 76°48'17" E	53°11'17"	12.02'

0FT 50FT 100FT
SCALE 1" = 50'

EXISTING CONDTIONS

REV. NO.	REVISIONS	DATE

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PRELIMINARY SUBDIVISION PLAN
BARCLAY WEST
PHASE ONE INFRASTRUCTURE
LOCATED IN THE CITY OF WILMINGTON — NEW HANOVER COUNTY, NORTH CAROLINA

NORTH CAROLINA PROFESSIONAL SEAL L-3391 SURVEYOR

OWNER: CAMERON PROPERTIES
P.O. BOX 3649
WILMINGTON, N.C. 28406 PH 910-762-2676

HANOVER DESIGN SERVICES, P.A.
LAND SURVEYORS, ENGINEERS & LAND PLANNERS
1123 FLORAL PARKWAY
WILMINGTON, N.C. 28403
PHONE: (910) 343-8002

Date: 10-08-13
Scale: HORIZ.: 1"= 50'
Drawn: J.WAYNE
Checked: J.WAYNE
Project No: 12498
Sheet No: 6
Of: 7

TREE TABLE

TREE No.	SIZE TYPE
4	16" PINE
5	21" PINE
6	18" PINE
7	13" PINE
8	19" PINE
9	18" PINE
10	12" PINE
11	13" PINE
12	12" PINE
13	12" PINE
14	13" PINE
15	13.5" PINE
16	15" PINE
17	15.5" PINE
18	15" PINE
19	8" OAK
20	12" PINE
21	8" OAK
22	16" PINE
23	13.5" PINE
24	12" PINE
25	12.5" PINE
26	16" PINE
27	14.5" PINE
28	17" PINE
29	12.5" PINE
32	13.5" PINE
33	12.5" JUNIPER
34	18" PINE
35	14.5" PINE
36	13.5" PINE
37	12" PINE
38	12" PINE
39	14" PINE
40	12.5" PINE
41	12" PINE
42	12" PINE
43	12" PINE
44	12" PINE
45	14" PINE
46	10" SPLIT MAPLE
47	14" PINE
48	16.5" PINE
49	16" PINE
50	12" PINE
51	9" MAPLE
52	10" HARDWOOD
53	14" PINE
54	15" PINE
55	12.5" PINE
56	15" PINE
57	10" SPLIT JUNIPER
58	15" PINE
59	10.5" JUNIPER
60	9.5" JUNIPER
61	8.5" OAK
62	10" HARDWOOD
63	12" PINE
64	13" PINE
65	14.5" PINE
66	12.5" PINE
67	14" PINE
68	13.5" PINE
69	12" PINE
70	14" PINE
71	13" PINE
72	15" PINE
73	10" MAPLE
74	12.5" PINE
75	13" PINE
77	13" PINE
78	14" PINE
79	10" HARDWOOD
80	11" SPLIT OAK
81	11" SPLIT OAK
82	12" PINE
83	13" PINE
84	17" PINE
85	17" PINE
86	12" PINE
87	14" PINE
88	9" HARDWOOD
89	9.5" HARDWOOD
90	10" HARDWOOD
91	10" HARDWOOD
94	12" PINE
95	12.5" PINE
96	12.5" PINE
97	12.5" PINE
98	13" PINE
99	13" HARDWOOD
100	13" PINE
101	12.5" SPLIT HARDWOOD
102	10" MAPLE
103	7" MAPLE
104	8.5" MAPLE
105	15" PINE
106	15" PINE
107	10" MAPLE
108	16" PINE
109	7.5" MAPLE
110	11" HARDWOOD
111	8" HARDWOOD
112	10" HARDWOOD
113	12.5" PINE
114	13.5" PINE
115	8.5" HARDWOOD
116	8" HARDWOOD
117	7" HARDWOOD
118	9.5" HARDWOOD
119	11" HARDWOOD
120	10" HARDWOOD
121	9" HARDWOOD
122	8" HARDWOOD
123	9.5" HARDWOOD
124	23.5" PINE
125	18" JUNIPER
126	8.5" MAPLE
127	10.5" MAPLE
128	10" HARDWOOD
129	9" MAPLE
130	11" JUNIPER
131	15" HARDWOOD
132	7" JUNIPER
133	10" HARDWOOD
134	10" SPLIT OAK
135	10.5" HARDWOOD
136	9.5" HARDWOOD
137	8" SPLIT HARDWOOD
138	8" HARDWOOD
139	8" HARDWOOD
140	8" HARDWOOD
141	8" HARDWOOD
142	7.5" OAK
143	10" HARDWOOD
144	8" HARDWOOD
145	9" HARDWOOD
146	9.5" HARDWOOD
147	12.5" PINE
148	7" SPLIT OAK
149	8" OAK
150	8" HARDWOOD
151	12" HARDWOOD
152	13" PINE
153	9" SPLIT OAK
154	10" HARDWOOD
155	7.5" SPLIT MAPLE
156	16" PINE
157	21.5" PINE
158	11" MAPLE CLUSTER
159	8" SPLIT MAPLE
160	14.5" PINE
161	16" PINE
162	7.5" OAK
163	12" PINE
164	19" PINE
165	19" PINE
166	9.5" HARDWOOD
167	7.5" OAK
168	18" PINE
169	14" PINE
170	20" PINE
171	12" PINE
172	14" SPLIT OAK
173	18.5" PINE
174	12" PINE
175	9" HARDWOOD
176	8.5" HARDWOOD
177	10" SPLIT MAPLE
178	8" HARDWOOD
179	8.5" HARDWOOD
180	12.5" HARDWOOD
181	11.5" HARDWOOD
182	6" MAG
183	13" PINE
184	12" HARDWOOD
185	19" PINE
186	16" PINE
187	12" HARDWOOD
188	9.5" HARDWOOD
189	9" HARDWOOD
190	8.5" HARDWOOD
191	10" HARDWOOD
192	8.5" HARDWOOD
193	9" HARDWOOD
195	13" PINE
196	9.5" HARDWOOD
197	8.5" HARDWOOD
198	9" HARDWOOD
199	18" PINE
200	19.5" PINE
201	8.5" HARDWOOD
202	18" PINE
203	16.5" PINE
204	16" PINE
205	13" PINE
206	14" SPLIT PINE
207	12.5" PINE
208	10.5" HARDWOOD
209	16.5" PINE
210	15" PINE
211	10.5" HARDWOOD
212	17" PINE
213	14" PINE
214	26.5" SPLIT MAPLE
215	8" JUNIPER
216	11" SPLIT HARDWOOD
217	11.5" HARDWOOD
218	8.5" HARDWOOD
219	5.5" JUNIPER
220	7.5" MAPLE
221	16.5" SPLIT MAPLE
222	7" JUNIPER
223	10" HARDWOOD
224	11" HARDWOOD
225	14.5" PINE
226	17" PINE
227	8" HARDWOOD
228	8" HARDWOOD
229	13.5" OAK
230	12" HARDWOOD
231	10.5" HARDWOOD
232	8.5" HARDWOOD
233	11" HARDWOOD
234	13" PINE
237	12" HARDWOOD
238	11" HARDWOOD
239	12" HARDWOOD
240	11" HARDWOOD
241	10" HARDWOOD
242	8" HARDWOOD
243	20" PINE
244	21.5" PINE
245	21" PINE
246	7" SPLIT OAK
247	11" OAK
248	12" PINE
249	12.5" PINE
250	15" PINE
251	15" PINE
252	17" PINE
253	14" PINE
254	7" HARDWOOD
255	8" HARDWOOD
256	8" HARDWOOD
257	17" PINE
258	13" PINE
259	12" PINE
260	14" HARDWOOD
261	7" SPLIT OAK
262	7" SPLIT OAK
263	7" SPLIT OAK
264	13" PINE
265	10.5" OAK
266	9.5" HARDWOOD
267	11.5" HARDWOOD
268	11.5" HARDWOOD
269	15.5" SPLIT PINE
270	13" PINE
271	17.5" PINE
272	23" SPLIT OAK
273	9" OAK
274	12" SPLIT OAK
275	7" HARDWOOD
276	7" HARDWOOD
277	7.5" OAK
278	25.5" PINE
279	15.5" PINE
280	14.5" OAK
281	8" HARDWOOD
282	8.5" HARDWOOD
283	8" OAK
284	8" OAK
285	8" HARDWOOD
286	7.5" HARDWOOD
287	7.5" GUM
288	13" HARDWOOD
289	7.5" HARDWOOD
290	10.5" SPLIT GUM
291	10" HARDWOOD
292	10" HARDWOOD
293	15" PINE
294	12" SPLIT PINE
295	8" HARDWOOD
296	10.5" MAPLE
297	11.5" JUNIPER
298	13" HARDWOOD
299	6.5" MAPLE
300	7" MAPLE
301	10" HARDWOOD
302	11" HARDWOOD
303	8.5" MAPLE
304	11" MAPLE
305	11.5" HARDWOOD
306	7" HARDWOOD
307	10" HARDWOOD
308	10" HARDWOOD
309	10" HARDWOOD
310	20" JUNIPER
311	9" HARDWOOD
312	9" HARDWOOD
313	20" HARDWOOD
314	8" HARDWOOD
315	8" OAK
316	13" OAK
317	16" PINE
318	16" SPLIT HARDWOOD
319	15.5" PINE
320	8" OAK
321	9.5" OAK
322	7" OAK
323	7.5" OAK
324	7" OAK
325	7" HARDWOOD
326	12" PINE
327	17" PINE
328	13" PINE
329	16" SPLIT OAK
330	14.5" SPLIT OAK
331	8" HARDWOOD
332	13" JUNIPER
333	18" PINE
334	7.5" HARDWOOD
335	16.5" SPLIT MAPLE
336	14" PINE
337	14" PINE
338	12" PINE
339	9" MAPLE
340	12" PINE
341	8" HARDWOOD
342	16.5" PINE
343	8.5" OAK
344	11.5" OAK
345	9" OAK
346	14.5" SPLIT OAK
347	13" PINE
348	14.5" PINE
349	16.5" PINE
350	15.5" PINE
351	13.5" PINE
352	15" PINE
353	18" PINE
354	9" OAK
355	7.5" OAK CLUSTER
356	15.5" PINE
357	13" PINE
358	15" PINE
359	13.5" PINE
360	16.5" PINE
361	18" PINE
362	15" PINE
363	18" PINE
364	13.5" PINE
365	11" SPLIT OAK
366	15" PINE
367	16" PINE
368	12" PINE
369	13" PINE
370	12" PINE
371	15.5" PINE
372	14.5" PINE
373	13.5" PINE
374	9" OAK
375	12" PINE
376	14.5" PINE
377	12" PINE
378	15" PINE
379	13" PINE
380	13" PINE
381	14" PINE
382	13.5" PINE
383	14" PINE
384	12.5" PINE
385	7.5" OAK
386	7" OAK
387	15.5" PINE
388	18" PINE
389	13" PINE
390	15.5" PINE
391	17.5" PINE
392	10.5" OAK
393	12" PINE
396	12" PINE
397	13" OAK CLUSTER
398	8" OAK
399	12" SPLIT OAK
400	13.5" PINE
401	15.5" PINE
402	13" PINE
403	12" PINE
404	13" PINE
405	12" PINE
406	14" PINE
407	12.5" PINE
408	16" PINE
409	14" PINE
410	21.5" PINE
411	16" PINE
412	12" PINE
413	12.5" PINE
414	13.5" OAK CLUSTER
415	8" OAK
416	12" PINE
417	19" PINE
418	14" PINE
419	15" PINE
420	13.5" PINE
421	13.5" PINE
422	14" PINE
423	16" PINE
424	14.5" PINE
425	17" PINE
426	12" PINE
427	13" PINE
428	8.5" OAK
429	8" OAK
430	12.5" PINE
431	17.5" PINE
432	19" PINE
433	14" PINE
434	15.5" PINE
435	12.5" PINE
436	15.5" PINE
437	18" PINE
438	14.5" PINE
439	14.5" PINE
440	12.5" PINE
441	11" OAK
442	15" PINE
443	16.5" PINE
444	12" PINE
445	13.5" PINE
446	14.5" PINE
447	13.5" PINE
448	15" PINE
449	8" SPLIT OAK
450	8.5" OAK
451	13.5" PINE
452	8" OAK
453	8.5" OAK
454	15" PINE
455	7" OAK
456	7.5" OAK
457	16" PINE
458	13" PINE
459	14.5" PINE
460	9" GUM
461	8" OAK
462	13.5" PINE
463	16" PINE
464	13" PINE
465	15" PINE
466	19" PINE
467	9" OAK
468	13.5" PINE
469	14.5" PINE
470	14" PINE
471	14" PINE
472	12.5" PINE
473	15.5" PINE
474	15" PINE
475	12.5" PINE
476	13" PINE
477	13" PINE
478	14" PINE
479	14" PINE
480	13" PINE
481	14" PINE
482	14.5" PINE
483	14" PINE
484	13.5" PINE
485	13.5" PINE
486	16.5" PINE
487	16" PINE
488	16" PINE
489	12.5" PINE
490	12.5" PINE
491	13.5" PINE
492	15" PINE
493	14" PINE
494	13.5" PINE
495	13.5" PINE
496	14" PINE
497	17.5" PINE
498	16" PINE
499	12" PINE
500	15" PINE
501	9" OAK
502	15" PINE
503	12" PINE
504	19" PINE
505	15" PINE
506	14.5" PINE
507	17.5" PINE
508	15" PINE
509	18" PINE
510	13.5" PINE
511	15.5" PINE
512	13.5" PINE
513	18" PINE
514	19" PINE
515	14" PINE
516	12" PINE
518	13.5" PINE
519	12.5" PINE
520	15.5" PINE
521	17.5" PINE
522	20" PINE
523	14" PINE
524	12" PINE
525	13" PINE
526	15" PINE
527	12" PINE
528	16" PINE
529	15" PINE
530	15" PINE
531	13.5" PINE
532	17" PINE
533	15" PINE
534	12.5" PINE
535	14" PINE
536	15" PINE
537	14" PINE
538	12" PINE
539	16" PINE
540	19" PINE
541	13.5" PINE
542	15.5" PINE
543	8.5" OAK
544	13" PINE
545	12.5" PINE
546	16.5" PINE
547	16.5" PINE
548	14" PINE
549	8" OAK
550	15.5" PINE
551	12" PINE
552	12" PINE
553	15" PINE
554	8" OAK
555	13.5" PINE
556	8" OAK
557	12.5" PINE
558	12" OAK
559	15" PINE
560	14.5" PINE
561	15.5" PINE
562	12.5" PINE
563	17" PINE
567	13" PINE
568	13.5" PINE
569	12.5" PINE
570	14.5" PINE
571	12" PINE
572	13" PINE
573	22.5" PINE
574	15" PINE
575	7.5" SPLIT OAK
576	16.5" PINE
577	16" PINE
578	13" PINE
579	13.5" PINE
580	14" PINE
581	13.5" PINE
582	13" PINE
583	15.5" PINE
584	14.5" PINE
585	16.5" PINE
586	13.5" PINE
587	16.5" PINE
588	16" PINE
589	16" PINE
590	16.5" PINE
591	15" PINE
592	12.5" PINE
593	17.5" PINE
594	12.5" PINE
595	13.5" PINE
596	13" PINE
597	12" PINE
598	18" PINE
600	14" PINE
601	13" PINE
602	13" PINE
603	15.5" PINE
604	15" PINE
605	15" PINE
606	16.5" PINE
607	16" PINE
608	17" PINE
609	19.5" PINE
610	13" PINE
611	12.5" PINE
612	8" MAPLE
613	8" SPLIT HARDWOOD
614	13" PINE
615	8" OAK
616	15" PINE
617	14.5" PINE
618	15" PINE
619	13" PINE
620	17" PINE
621	16" PINE
622	14.5" PINE
623	20" PINE
624	13" PINE
625	14" PINE
626	13" PINE
627	12" PINE
628	12" PINE
629	16" PINE
630	14" PINE
631	14" PINE
632	12.5" PINE
633	13.5" PINE
634	13." PINE
635	14" PINE
636	12.5" PINE
637	14" PINE
638	13.5" PINE
639	16" PINE
640	15" PINE
641	13" PINE
642	13" PINE
643	13" PINE
644	12" PINE
645	15" PINE
646	14" PINE
647	15" PINE
648	17" PINE
649	16.5" PINE
650	15" PINE
651	16" PINE
652	13.5" PINE
653	12.5" PINE
654	15" PINE
655	13" PINE
656	14" PINE
657	12.5" PINE
658	15" PINE
659	13" PINE
660	17.5" PINE
661	13" PINE
662	17" PINE
663	19" PINE
664	20.5" PINE
665	9.5" JUNIPER
666	16.5" PINE
667	14" PINE
668	18" PINE
669	12" PINE
670	19" PINE
671	20" PINE
672	9" JUNIPER
673	14" PINE
674	10" OAK
675	15" PINE
676	8" OAK CLUSTER
677	14" PINE
678	15" PINE
679	12.5" PINE
680	12.5" PINE
681	9" OAK
682	12.5" PINE
683	12.5" PINE
684	12" PINE
685	13.5" PINE
686	14.5" PINE
687	16" PINE
688	9" JUNIPER
689	13.5" PINE
690	14" PINE
691	9" OAK
692	12.5" PINE
693	8.5" SPLIT OAK
694	16" PINE
695	8.5" OAK
696	13.5" PINE
697	8" OAK CLUSTER
698	14.5" PINE
699	17" PINE
700	8" OAK
701	22 PINE
702	19" PINE
703	11" JUNIPER
704	15" PINE
705	12.5" PINE
706	14" PINE
707	8.5 OAK
708	13" PINE
709	8" OAK
710	18" PINE
711	13" PINE
712	12.5" PINE
713	15.5" PINE
714	14.5" PINE
715	8" OAK
716	14" PINE
717	13" PINE
718	13.5" PINE
719	13" PINE
720	18" PINE
721	15" PINE
722	18" PINE
723	15" PINE
724	12" PINE
726	17" PINE
729	14" PINE
730	12" PINE
731	14" PINE
732	16" PINE
733	12" PINE
734	18" PINE
735	17" PINE
736	12" SPLIT PINE
737	9" SPLIT OAK
738	14" HARDWOOD
739	16" SPLIT OAK
740	13" PINE
741	13.5" PINE
742	16" PINE
743	9" HARDWOOD
744	10.5" HARDWOOD
745	18" SPLIT MAPLE
746	14" PINE
747	16.5" PINE
748	13.5" PINE
749	14" PINE
750	12.5" PINE
751	15.5" PINE
752	14" PINE
753	23" PINE
754	15" PINE
755	9.5" OAK
756	11.5" OAK
757	14.5" PINE
758	25" PINE
759	11" JUNIPER
760	15" PINE
761	16" PINE
762	12" PINE
763	13" PINE
764	14" PINE
765	14.5" PINE
766	15" PINE
767	10" OAK
768	11.5" OAK
769	12.5 PINE
770	17" PINE
771	18" PINE
772	16" PINE
773	14" PINE
774	19.5" PINE
775	14.5" PINE
776	12" PINE
777	16" PINE
778	13" PINE
779	13" JUNIPER
780	10" JUNIPER
781	9" JUNIPER
782	14" PINE
783	18" PINE
784	10" JUNIPER
785	16" PINE
786	10" JUNIPER
789	13.5" PINE
790	12.5" PINE
791	13" PINE
792	17.5" PINE
793	14.5" PINE
794	15" PINE
796	14" PINE
797	15" PINE
798	13" PINE
799	14.5" PINE
800	12.5" PINE
801	12.5" PINE
802	7" OAK
803	15.5" PINE
804	13.5" PINE
805	14" PINE
806	14" PINE
807	18.5" PINE
808	12" PINE
809	14" PINE
810	17" PINE
811	14" PINE
812	12.5" PINE
813	12" PINE
814	16" PINE
815	12.5" PINE
816	13" PINE
817	12" PINE
818	13" PINE
819	21" PINE
820	13" PINE
821	13" PINE
822	13.5" PINE
823	15" PINE
824	16" PINE
825	13.5" PINE
826	13" PINE
827	17" PINE
828	7" OAK CLUSTER X4
831	13" PINE
832	14" PINE
833	14.5" PINE
834	13" PINE
835	13" PINE
836	15" PINE
837	13.5" PINE
838	13.5" PINE
839	13.5" PINE
840	12" PINE
841	15" PINE
842	13" PINE
843	16" PINE
844	13" PINE
845	17" PINE
846	16.5" PINE
874	17" OAK
875	8" OAK
876	26" PINE
877	15" PINE
879	15" PINE
880	14" PINE
881	13" PINE
882	16" PINE
883	14" PINE
884	15" PINE
885	7" MAGNOLIA
886	14" PINE
887	8" OAK
888	8" OAK
889	7" OAK
890	7" MAPLE
891	10.5" MAPLE
892	23.5" PINE
893	15" PINE
894	14" MAPLE CLUSTER
895	13.5" PINE
897	14" PINE
898	13" PINE
899	4" MAGNOLIA
900	13.5" PINE
901	13.5" PINE
902	14" PINE
903	19" PINE
904	13" PINE
905	12" PINE
907	15" PINE
908	14.5" PINE
909	13" PINE
910	16" PINE
911	15" PINE
912	13" PINE
913	13" PINE
914	16" PINE
915	15" PINE
916	14" PINE
917	14" PINE
918	9" OAK
919	13" PINE
920	13" PINE
921	12" PINE
922	15" PINE
923	16" PINE
924	13" PINE
925	14" PINE
926	12" PINE
927	7" OAK
928	13" PINE

SITE INVENTORY NOTES

1. SOILS TYPE – Mu, Le, Rm, Ly
   Mu – MURVILLE FINE SAND
   Le – IEON SAND
   Rm – RIMINI SAND
   Ly – LYNN HAVEN FINE SAND
2. THIS PROPERTY IS NOT IMPACTED BY ANY AEC.
3. NO CONSERVATION OVERLAY BOUNDARIES
4. SITE DOES NOT APPEAR TO BE IMPACTED BY ANY HISTORIC OR ARCHEOLOGICAL SIGNIFICANCE.
5. NO EVIDENCE OF CEMETERIES FOUND
6. NO JURISDICTIONAL WETLAND ON SITE
7. NO EVIDENCE OF ENDANGERED SPECIES FOUND ON SITE
8. THIS PROPERY IS NOT LOCATED IN A SPECIAL FLOOD HAZARD AREA ACCORDING TO FEMA FIRM 3720312500J DATE APRIL 3, 2006
9. CAMA LAND USE CLASSIFICATION – URBAN
10. SITE DRAINS INTO BARNARDS CREEK, INDEX No. 18–80 CLASSIFICATION C:Sw

GENERAL NOTES

1. TAX PARCEL No. R06500–003–004–000
2. TOTAL AREA 31.44 ACRES
3. SEE SHEET FOR CURRENT ZONING
4. SURVEYED JUNE – NOV. 2013
5. ALL DISTANCES ARE HORIZONTAL
6. ALL ELEVATIONS ARE NGVD 1988
7. CAMA LAND USE CLASSIFICATION – URBAN

TREE PRESERVATION NOTES

1. TREE PRESERVATION / REMOVAL PERMIT IS REQUIRED PRIOR TO CLEARING AND LAND DISTURBANCE
2. ANY REGULATED OR SIGNIFICANT TREES WITHIN STREETYARDS, AND ALL TREES WITHIN BUFFER YARDS OR BEYOND LIMITS OF ESSENTIAL SITE IMPROVEMENTS ARE REQUIRED TO BE PROTECTED AND PRESERVED. EXISTING TREES WITHIN CONSTRUCTION LIMITS SHOULD BE SPADED AND REPLANTED ELSEWHERE ON SITE WHEN FEASIBLE.
3. NO EQUIPMENT IS ALLOWED ON THE SITE UNTILL ALL TREE PRETECTION FENCING AND SILT FENCING HAS BEEN INSTALLED AND APPROVED. PROTECTION FENCING SHALL BE INSTALLED AROUND ALL INDIVIDUAL TREES OR GROVES OF TREES THAT HAVE BEEN DESIGNATED FOR PRESERVATION AND PORTECTION.
4. NO CONSTRUCTION WORKERS, TOOLS, MATERIALS OR VEHICLES ARE PERMITTED WITHIN THE TREE PROTECTION FENCING.
5. PROTECTIVE FENCING IS TO BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT. LAND CLEARING AND CONSTRUCTION CONTRACTORS SHALL RECEIVE ADEQUATE INSTRUCTION ON TREE PROTECTION REQUIREMENTS AND METHODS.

0FT 50FT 100FT

SCALE 1" = 50'

EXISTING CONDITIONS

REV. NO.	REVISIONS	DATE

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PRELIMINARY SUBDIVISION PLAN

BARCLAY WEST
PHASE ONE INFRASTRUCTURE

LOCATED IN THE CITY OF WILMINGTON NEW HANOVER COUNTY, NORTH CAROLINA

NORTH CAROLINA PROFESSIONAL SEAL L-3391 LAND SURVEYOR JOHN A. WAYNE

OWNER: CAMERON PROPERTIES
P.O. BOX 3649
WILMINGTON, N.C. 28406 PH 910–762–2676

HANOVER DESIGN SERVICES, P.A.
LAND SURVEYORS, ENGINEERS & LAND PLANNERS
1123 FLORAL PARKWAY
WILMINGTON, N.C. 28403
PHONE: (910) 343–8002

Date: 10–08–13
Scale: HORZ.: 1"= 50'
Drawn: J.WAYNE
Checked: J.WAYNE
Project No: 12498
Sheet No: 7
Of: 7