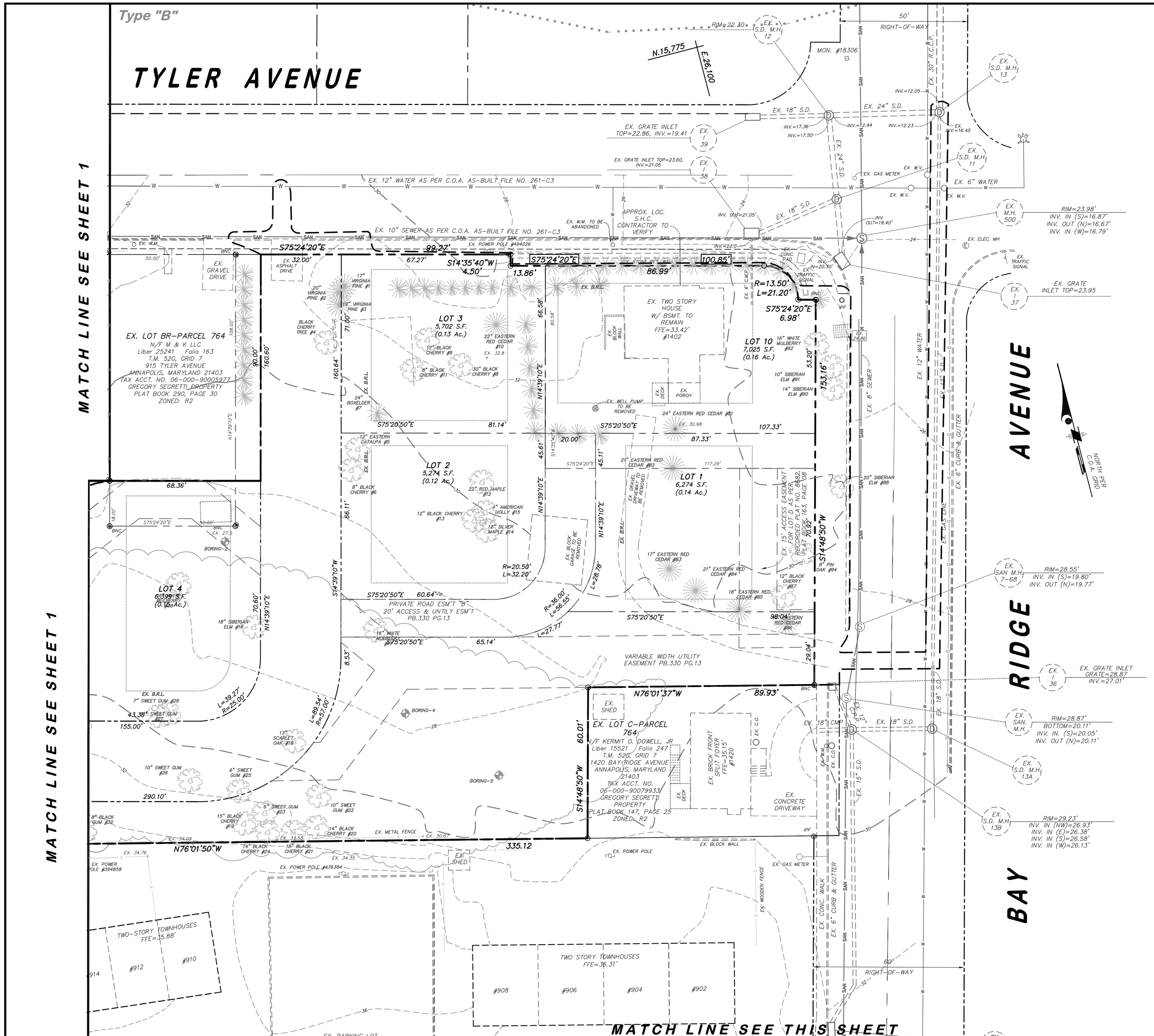

GRISCOM SQUARE
FOREST STAND DELINEATION

The subject property is located at 1001, 921, and 915 Tyler Avenue and 1003, 1402 Bay Ridge Avenue, Annapolis, Maryland. The on-site study area is the total site area of approximately 3.35 Ac. and is zoned R-2. Fieldwork was originally performed by South Fork Studio in April of 2005 and has since been updated in April of 2014. The southwest portion of the site can be characterized as mid-successional hardwood forest primarily consisting of Red Maple (Acer rubrum) and Sweetgum (Liquidambar styraciflua). This region of the site is to remain undeveloped. The remainder of the site can be characterized as developed woodland as it exhibits little shrub layer and is populated with Black Cherry, Eastern Red Cedar and Sweetgum. The entire site exhibits a heavy infestation of Greenbriar and Creeping honeysuckle. The dominate trees in the study area are Sweetgum (Liquidambar styraciflua), and Black Cherry (Prunus serotina). The co-dominant trees found are Red Maple (Acer rubrum) and Eastern Red Cedar (Juniperus virginiana). Within the study area 94 trees were located. Of those, 7 trees qualify as significant, measuring equal to or greater than 30 inches at DBH. In addition 11 trees have been removed since the original field work in 2005 , two of which were considered significant. The site currently consists of two residential dwellings with associated parking, the remainder of the site is wooded. There is not a 100 year floodplain, stream, or wetland located on site.

LEGEND

- EXISTING CONTOUR
- EX. WOODS LINE
- SOILS LINE
- LIMIT OF DISTURBANCE

CURVE TABLE

CURVE	RADIUS	DELTA	ARC	TAN	CHORD	BEARING
C2	25.00	90°00'00"	39.27	25.00	35.36	N59°39'10"E
C3	57.00	90°00'00"	89.54	57.00	80.61	N59°39'10"E
C5	20.50	90°00'00"	32.20	20.50	28.99	N59°39'10"E
C6	36.00	90°00'00"	56.55	36.00	50.91	N59°39'10"E

Soil Series Map Unit-Hydric Rating- Anne Arundel County, MD

Map unit Symbol	Map Unit Name	Rating
AuB	Annapolis-Urban land complex, 0-5 percent slopes	Not Hydric

Tree #	Common name	Scientific name	DBH	Condition
1	Virginia pine	*Pinus virginiana*	17"	no longer exists
2	Virginia pine	*Pinus virginiana*	20	no longer exists
3	Virginia pine	*Pinus virginiana*	19	Dead
4	Black cherry	*Prunus serotina*	13	Fair
5	Eastern catalpa	*Catalpa bignonioides*	12	Good
6	Black cherry	*Prunus serotina*	8	Poor
7	Boxelder	*Acer negundo*	24	Fair
8	Black cherry	*Prunus serotina*	30	Good
9	Black cherry	*Prunus serotina*	17	Fair
10	Eastern redcedar	*Juniperus virginiana*	22	Good
11	Black cherry	*Prunus serotina*	8	Fair
12	Red maple	*Acer rubrum*	26	Good
13	Black cherry	*Prunus serotina*	12	Fair
14	Silver maple	*Acer saccharinum*	12	Good
15	American holly	*Ilex opaca*	4	Good
16	Siberian elm	*Ulmus pumila*	18	Dead
17	White mulberry	*Morus alba*	17	no longer exists
18	Scarlet oak	*Quercus coccinea*	17	Fair
19	Black cherry	*Prunus serotina*	15	Good
20	Black cherry	*Prunus serotina*	14	Fair
21	Black cherry	*Prunus serotina*	15	Fair
22	Sweet gum	*Liquidambar styraciflua*	10	Good
23	Sweet gum	*Liquidambar styraciflua*	6	Good
24	Black cherry	*Prunus serotina*	14	Good-Fair
25	Sweet gum	*Liquidambar styraciflua*	6	Good
26	Sweet gum	*Liquidambar styraciflua*	10	Good
27	Sweet gum	*Liquidambar styraciflua*	11	Dead
28	Sweet gum	*Liquidambar styraciflua*	7	Dead
29	Scarlet oak	*Quercus coccinea*	14	Good
30	Tulip poplar	*Liriodendron tulipifera*	14	Good-Fair
31	Black cherry	*Prunus serotina*	15	Good
32	Black gum	*Nyssa sylvatica*	8	no longer exists
33	Black cherry	*Prunus serotina*	22	no longer exists
34	Sassafras	*Sassafras albidum*	6	no longer exists
35	Sassafras	*Sassafras albidum*	5	no longer exists
36	Norway maple	*Acer platanoides*	12	Good
37	Silver maple	*Acer saccharinum*	18	Dead
38	White mulberry	*Morus alba*	24	Good-Fair
39	Pin oak	*Quercus palustris*	36	Good
40	Pin oak	*Quercus palustris*	23	Poor
41	Pin oak	*Quercus palustris*	32	Fair
42	Pin oak	*Quercus palustris*	37	Good
43	Catalpa	*Catalpa bignonioides*	20	Good
44	Boxelder	*Acer negundo*	36	no longer exists
45	Black cherry	*Prunus serotina*	36	no longer exists
46	Siberian elm	*Ulmus pumila*	10	Good
46a	Pin oak	*Quercus palustris*	17	Fair
46b	Eastern redcedar	*Juniperus virginiana*	18	Good
47	Black locust	*Robinia pseudoacacia*	12	Good

Tree #	Common name	Scientific name	DBH	Condition
48	Siberian elm	*Ulmus pumila*	12	Good
49	Sweet gum	*Liquidambar styraciflua*	17	Good
50	Common persimmon	*Diospyros virginiana*	8	Good
51	Red maple	*Acer rubrum*	16	Good
52	Sweet gum	*Liquidambar styraciflua*	17	Good
53	Sweet gum	*Liquidambar styraciflua*	21	Good-Exc
54	Scarlet oak	*Quercus coccinea*	20	Good
55	Red maple	*Acer rubrum*	16	Good
56	Red maple	*Acer rubrum*	16	Fair
57	Black cherry	*Prunus serotina*	20	Dead
58	Black cherry	*Prunus serotina*	17	Dead
59	Sweet gum	*Liquidambar styraciflua*	19	Fair
60	Sweet gum	*Liquidambar styraciflua*	24	Fair
61	Sweet gum	*Liquidambar styraciflua*	10	Fair
62	Red maple	*Acer rubrum*	16	Good
63	Sweet gum	*Liquidambar styraciflua*	24	Good-Exc
64	Scarlet oak	*Quercus coccinea*	24	no longer exists
65	Sweet gum	*Liquidambar styraciflua*	18	Poor
66	Red maple	*Acer rubrum*	20	Good
67	Sweet gum	*Liquidambar styraciflua*	15	Good
68	Red maple	*Acer rubrum*	12	Fair
69	Red maple	*Acer rubrum*	8	Good
70	Sweet gum	*Liquidambar styraciflua*	14	Fair
71	Pin oak	*Quercus palustris*	30	Good
72	Common persimmon	*Diospyros virginiana*	8	Poor
73	Catalpa	*Catalpa bignonioides*	21	Fair
73a	Siberian elm	*Ulmus pumila*	16	Good
74	Sweet gum	*Liquidambar styraciflua*	16	Fair
74a	Sweet gum	*Liquidambar styraciflua*	11	Fair
74b	Tulip poplar	*Liriodendron tulipifera*	14	Good
75	Black locust	*Robinia pseudoacacia*	10	Good-Fair
76	Black locust	*Robinia pseudoacacia*	10	Good
77	Black locust	*Robinia pseudoacacia*	11	Good
78	Virginia pine	*Pinus virginiana*	29	Good
79	Virginia pine	*Pinus virginiana*	27	Good
80				Poor
81	Eastern redcedar	*Juniperus virginiana*	24	Good
82	Eastern redcedar	*Juniperus virginiana*	21	Good
83	Eastern redcedar	*Juniperus virginiana*	17	Good
84	Eastern redcedar	*Juniperus virginiana*	21	Good
85	Eastern redcedar	*Juniperus virginiana*	18	Good
86	Eastern redcedar	*Juniperus virginiana*	19	Good
87	Black cherry	*Prunus serotina*	12	Good
88	Siberian Elm	*Ulmus pumila*	20"	Good
89	Norway Maple	*Acre Platanoides*	13"	Good
90	Siberian Elm	*Ulmus pumila*	14"	Good
91	Siberian Elm	*Ulmus pumila*	10"	Good
92	White mulberry	*Morus alba*	16"	Fair
93	Spruce	*Abies*	16"	no longer exists
94	Pin Oak	*Quercus palustris*	8"	Good

Special Exception #2006–6–555

DESIGNED: R. MANNIX DRAWN:
ORIG. DATE: 08–31–06
MODIFIED BY/DATE: KLY ~ APRIL 2014
CADD DWG #: BP12804
DLA PROJECT #: BP12804

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REVISIONS TO APPROVED PLANS

No.	DATE	BY	DESCRIPTION

Drum, Loyka & Associates, LLC
CIVIL ENGINEERS - LAND SURVEYORS
1410 Forest Drive, Suite 35
Annapolis, Maryland 21403
Phone: 410-280-3122 - Fax: 410-280-1952
www. drumloyka.com

"Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed Professional Engineer under the laws of the State of Maryland, license no. _____, expiration date: _____."

OWNER/DEVELOPER:

MR. JOHN PILLI
C/O PILLI DEVELOPMENT CO, INC.
197 HANOVER STREET
ANNAPOLIS, MARYLAND 21401

FOREST STAND DELINEATION

GRISCOM SQUARE

CITY OF ANNAPOLIS
PARCELS 761-764
TAX MAP 15G GRID 7 PARCEL DISTRICT 6TH
ANNE ARUNDEL COUNTY, MARYLAND

SCALE: 1"=20' | DATE: OCTOBER 1, 2014 | PROJ. NO: BP12804 | SHEET 2 OF 2