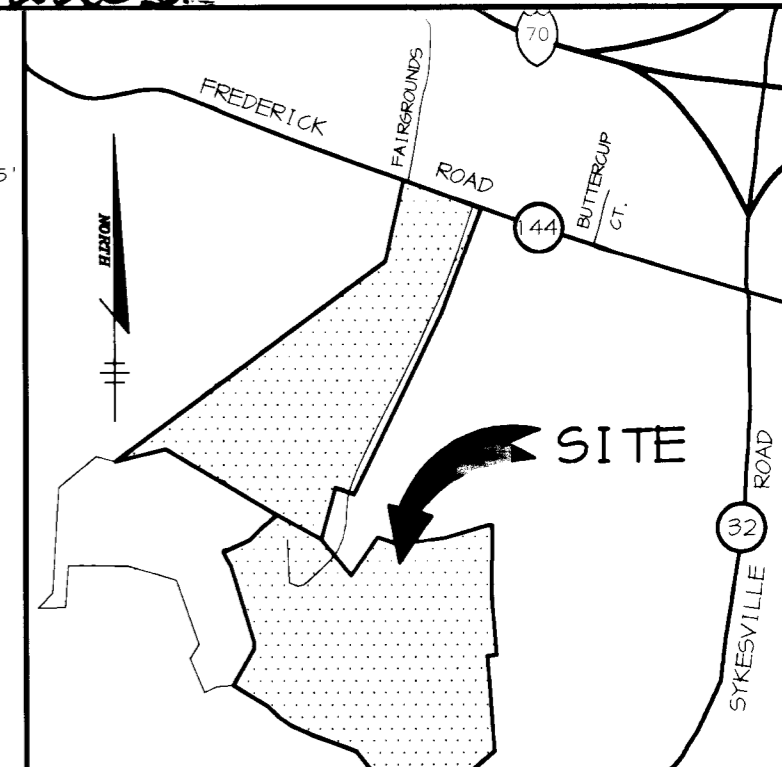
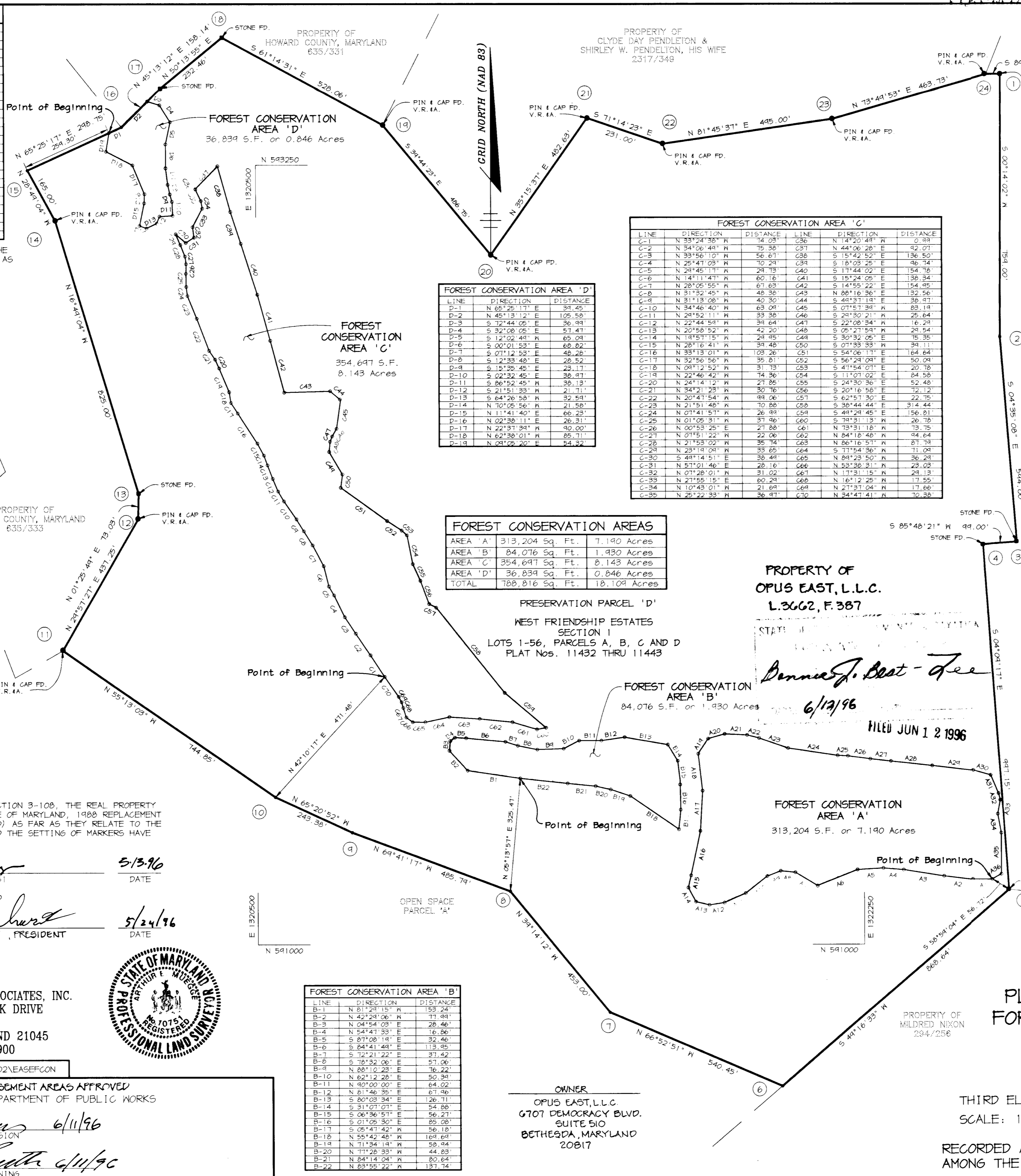


COORDINATE LIST

No.	NORTH	EAST
1	543510.606	1322652.084
2	542751.612	1322648.487
3	542154.514	1322636.477
4	542152.273	1322597.742
5	541157.743	1322664.987
6	540541.026	1322011.681
7	540803.232	1321514.637
8	541154.044	1321228.103
9	541322.732	1320772.521
10	541424.248	1320551.323
11	541844.156	1319834.560
12	542227.888	1320157.903
13	542300.985	1320154.726
14	543040.710	1319821.028
15	543235.275	1319841.484
16	543354.538	1320113.175
17	543470.430	1320225.425
18	543619.633	1320404.107
19	543365.577	1320867.035
20	542441.288	1321178.215
21	543385.366	1321456.827
22	543311.083	1321675.560
23	543382.016	1322165.445
24	543511.158	1322670.838

COORDINATES ARE BASED ON THE MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS No. 15CA & 15FA.



FOREST CONSERVATION AREA 'D'

LINE	DIRECTION	DISTANCE
D-1	N 65°25'17" E	34.45'
D-2	N 45°13'12" E	105.58'
D-3	S 12°44'05" E	36.91'
D-4	S 32°08'08" E	51.47'
D-5	S 12°02'49" E	65.04'
D-6	S 00°01'53" E	68.82'
D-7	S 01°12'53" E	48.28'
D-8	S 12°33'48" E	28.52'
D-9	S 15°35'45" E	23.17'
D-10	S 02°32'45" E	38.97'
D-11	S 86°52'45" E	38.13'
D-12	S 21°51'39" E	21.71'
D-13	S 64°26'58" E	32.54'
D-14	N 70°05'56" E	21.58'
D-15	N 11°41'40" E	66.23'
D-16	N 02°38'11" E	26.31'
D-17	N 22°31'39" E	40.00'
D-18	N 62°38'01" E	85.71'
D-19	N 03°08'28" E	54.32'

FOREST CONSERVATION AREA 'C'

LINE	DIRECTION	DISTANCE	LINE	DIRECTION	DISTANCE
C-1	N 33°24'38" W	14.03'	C36	N 14°20'48" W	0.39'
C-2	N 34°06'48" W	15.38'	C37	N 44°06'28" E	42.07'
C-3	N 33°56'10" W	56.67'	C38	S 15°42'52" E	136.50'
C-4	N 25°41'09" W	70.24'	C39	S 18°05'25" E	46.34'
C-5	N 24°45'19" W	24.13'	C40	S 17°44'02" E	154.78'
C-6	N 14°11'47" W	60.16'	C41	S 15°24'05" E	38.34'
C-7	N 28°05'55" W	67.63'	C42	S 14°55'22" E	154.85'
C-8	N 31°32'45" W	48.38'	C43	N 88°16'36" E	132.56'
C-9	N 31°13'08" W	40.30'	C44	S 45°31'14" E	38.87'
C-10	N 34°46'40" W	63.04'	C45	S 07°57'34" W	83.14'
C-11	N 24°52'11" W	33.38'	C46	S 24°30'21" W	25.64'
C-12	N 27°44'58" W	34.84'	C47	S 22°08'34" W	16.24'
C-13	N 20°58'52" W	42.50'	C48	S 05°17'54" W	26.54'
C-14	N 18°57'15" W	24.95'	C49	S 30°32'05" E	15.35'
C-15	N 28°16'41" W	34.48'	C50	S 07°33'33" W	34.11'
C-16	N 33°13'01" W	09.28'	C51	S 54°06'17" E	84.64'
C-17	N 32°16'56" W	35.81'	C52	S 56°24'04" E	50.04'
C-18	N 04°12'52" W	31.73'	C53	S 47°54'07" E	20.78'
C-19	N 22°46'42" W	74.36'	C54	S 11°07'02" E	84.55'
C-20	N 24°14'12" W	21.85'	C55	S 24°30'36" E	52.48'
C-21	N 34°21'23" W	30.16'	C56	S 20°16'58" E	12.22'
C-22	N 20°47'54" W	94.06'	C57	S 62°51'30" E	22.75'
C-23	N 21°51'48" W	70.88'	C58	S 38°44'44" E	314.44'
C-24	N 07°41'57" W	26.93'	C59	S 44°24'45" E	156.81'
C-25	N 01°05'31" W	37.96'	C60	S 78°51'31" W	28.78'
C-26	N 00°53'25" W	21.88'	C61	N 75°51'18" W	73.75'
C-27	N 07°51'22" W	22.06'	C62	N 84°18'48" W	94.64'
C-28	N 21°53'02" W	35.74'	C63	N 86°16'57" W	87.73'
C-29	N 23°19'04" W	35.65'	C64	S 77°54'36" W	71.04'
C-30	S 48°14'51" E	38.44'	C65	N 84°23'50" W	36.24'
C-31	N 57°01'46" E	28.16'	C66	N 53°38'31" W	23.02'
C-32	N 07°28'01" W	31.02'	C67	N 17°31'15" W	24.13'
C-33	N 27°55'15" E	60.24'	C68	N 16°12'25" W	17.55'
C-34	N 10°43'01" W	21.64'	C69	N 27°31'04" W	17.68'
C-35	N 25°22'33" W	36.97'	C70	N 34°47'41" W	70.38'

FOREST CONSERVATION AREAS

AREA 'A'	313,204 Sq. Ft.	7.190 Acres
AREA 'B'	84,076 Sq. Ft.	1.930 Acres
AREA 'C'	354,697 Sq. Ft.	8.143 Acres
AREA 'D'	36,839 Sq. Ft.	0.846 Acres
TOTAL	788,816 Sq. Ft.	18.109 Acres

FOREST CONSERVATION AREA 'A'

LINE	DIRECTION	DISTANCE	LINE	DIRECTION	DISTANCE
A1	N 90°00'00" W	56.85'	A19	N 32°58'08" E	52.37'
A2	N 83°12'44" W	84.37'	A20	N 73°58'26" E	44.75'
A3	N 81°17'57" W	118.25'	A21	S 87°05'25" E	64.43'
A4	S 85°22'40" E	59.18'	A22	S 75°45'20" E	35.72'
A5	S 86°40'27" W	74.73'	A23	S 70°31'23" E	88.65'
A6	S 68°16'50" W	124.18'	A24	S 81°26'33" E	144.82'
A7	N 59°04'13" W	74.93'	A25	S 86°54'19" E	24.30'
A8	S 84°28'24" E	42.20'	A26	S 82°28'40" E	65.42'
A9	S 64°14'07" W	42.02'	A27	S 83°33'44" E	54.99'
A10	S 51°57'44" W	79.13'	A28	S 83°47'55" E	120.00'
A11	S 66°02'45" W	66.71'	A29	S 83°21'13" E	120.43'
A12	S 81°07'24" W	43.88'	A30	S 74°28'57" E	52.35'
A13	N 76°26'07" W	40.42'	A31	S 23°22'08" E	57.59'
A14	N 28°04'53" W	46.05'	A32	S 14°37'37" E	14.70'
A15	N 12°54'58" E	36.14'	A33	S 10°18'32" W	40.81'
A16	N 12°00'57" E	130.16'	A34	S 10°33'41" E	55.17'
A17	N 03°22'04" E	115.31'	A35	S 00°00'00" E	117.65'
A18	N 06°30'07" W	107.68'	A36	S 60°24'54" W	30.37'

PROPERTY OF
OPUS EAST, L.L.C.
L.3662, F.387

STATE OF MARYLAND
NOTARY PUBLIC
Donna J. Best - Fee
6/13/96
FILED JUN 1 2 1996

GRANT OF EASEMENT

THE UNDERSIGNED OWNER OF THE PROPERTY SHOWN AND DESCRIBED ON THIS PLAT HEREBY GRANTS UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, THE RIGHT TO MAINTAIN FOREST CONSERVATION AREAS WITHIN THE SPECIFIED RESERVED EASEMENT AREAS SHOWN HEREON, AS PROVIDED IN THE DEED OF FOREST CONSERVATION EASEMENT RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND CONTEMPORANEOUSLY WITH THE RECORDATION OF THIS PLAT. IT IS AGREED THAT NO BUILDINGS OR SIMILAR STRUCTURES OF ANY KIND SHALL BE ERRECTED IN, ON OR OVER THE SAID RIGHT-OF-WAY AND EASEMENTS BY THE GRANTOR, ITS SUCCESSORS AND ASSIGNS, OR THE GRANTEE.

BY: *Joseph J. Rauenhorst* 5/24/96
JOSEPH J. RAUENHORST, PRESIDENT DATE
John W. Ruel 5-24-96
WITNESS DATE

PURPOSE STATEMENT

THE PURPOSE OF THIS GRANT OF EASEMENT PLAT IS TO INDICATE THE OFF-SITE FOREST CONSERVATION AREAS ASSOCIATED WITH LONG GATE CENTER ON PRESERVATION PARCEL 'D' RECORDED ON PLATS 11432 THRU 11443.

PLAT FOR GRANT OF EASEMENTS FOR FOREST CONSERVATION AREAS

PRESERVATION PARCEL 'D'
WEST FRIENDSHIP ESTATES
SECTION 1
THIRD ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1" = 200'
JUNE 10, 1996

THE REQUIREMENTS OF SECTION 3-108, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

Arthur E. Muegge 5/13/96
ARTHUR E. MUEGGE #10751 DATE

HOWARD COUNTY, MARYLAND
Joseph J. Rauenhorst 5/24/96
JOSEPH J. RAUENHORST, PRESIDENT DATE

RIEMER MUEGGE & ASSOCIATES, INC.
8818 CENTRE PARK DRIVE
SUITE 200
COLUMBIA, MARYLAND 21045
(410) 997-8900



M:\PROJECTS\SURVEY2\113902\EASEFCO

FOREST CONSERVATION EASEMENT AREAS APPROVED
BY HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

BY: *John W. Ruel* 6/11/96
DEV. ENGINEERING DIVISION

BY: *Joseph J. Rauenhorst* 6/11/96
DEPT. PLANNING AND ZONING

FOREST CONSERVATION AREA 'B'

LINE	DIRECTION	DISTANCE
B-1	N 81°28'15" W	153.24'
B-2	N 42°24'06" W	11.89'
B-3	N 64°54'09" E	28.46'
B-4	N 54°41'35" E	16.86'
B-5	S 87°08'14" E	32.46'
B-6	S 84°41'44" E	113.35'
B-7	S 72°21'22" E	37.42'
B-8	S 78°52'06" E	51.06'
B-9	N 88°10'23" E	76.22'
B-10	N 62°12'28" E	50.34'
B-11	N 40°00'00" E	64.02'
B-12	N 81°46'35" E	67.96'
B-13	S 80°03'34" E	16.86'
B-14	S 31°07'07" E	54.88'
B-15	S 06°36'57" E	56.27'
B-16	S 01°05'30" E	85.08'
B-17	S 08°47'42" E	36.18'
B-18	N 55°42'48" W	164.69'
B-19	N 71°34'14" W	58.94'
B-20	N 77°28'33" W	44.83'
B-21	N 84°14'04" W	30.64'
B-22	N 83°55'22" W	137.74'

OWNER
OPUS EAST, L.L.C.
6707 DEMOCRACY BLVD.
SUITE 510
BETHESDA, MARYLAND
20817

RECORDED AS PLAT _____, ON _____, 1996
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND