- 1 <u></u>																	
ſ	U.	5. EQUIV	ALENT	MET	RIC EQU	VALENT		S. EQUIV			RIC EQUI						
	COC	ORDINATE	TABLE	COC	ORDINATE	TABLE	COC	ORDINATE	TABLE	COC	DRDINATE	TABLE			POI	NT	T
	POINT	NORTH	EAST	POINT	NORTH	EAST	POINT	NORTH	EAST	POINT	NORTH	east	н н Н		3023 -	3022	╋
	300	570193.5650	1328998.0160	300	173795.346220	405079.405477	3023	571923.8700	1329103.2870	3023	174322.744239	405111.492142			4030 -		+
	304	569554.9090	1325436.0840	304	173600.683482	403993.726432	3024	572662.4430	1328842.0860	3024	174547.861740	405031.877918				- 4026	+
	307	569840.5030	1325115.8390	307	173687.732708	403896.115560	3025	5726718390	1328868.6540	3025	174550.725646	405039.975860			4026 -	التاليك فينجيه العلمتيه	+
	326	572708.3570	1322949.0010	326	174561.056355	403235.662017	4009	572625.0270	1323009.2180	4009	174536.457320	403254.016195		Ľ	1020		
	327	572635.2900	1322957.5750	327	174539.585489	403238.275378	4010	572997.7930	1322965.4260	4010	174650.076624	403240.660367					
	329	573939.7070	1322479.1880	329	174937.172586	403092.462728	4011	573801.8440	1323210.3850	4011	174895.151859	403315.332020					
	331	574476.0710	1322717.4480	331	175100.656660	403165.084522	4012	573810.6400	1323352.9570	4012	174897.832885	403358.788052					
	332	574235.0700	1323465.1340	332	175027.443249	403392.979670	4013	573690.9120	1323600.3400	4013	174861.339718	403434.190541					
	333	574909.0110	1323443.9170	333	175232.860876	403386.512716	4014	573870.8020	1323994.9140	4014	174916.170300	403554.456937					
	337	574169.0420	1324329.8270	337	175007.074034	403656.538624	4020	5738921730	1324041.7910	4020	174922.684194	403568.745075	•				
	344	573810.3320	1322567.2350	344	174897.739007	403119.299508	4021	573997.4260	1324272.6550	4021	174954.765372	403639.112563					
	345	574194.1430	1323315.8600	345	175014.724834	403347.480864	4022	573974.8410	1324477.0690	4022	174947.881450	403701.418075				÷	
	346	574803.6140	1323239.8480	346	175200.491966	403324.312360	4023		1324435.7030	4023	174721.470985	403688.809693	· .				
- 115	600	570417.8000	1329640.3410	800	173863.693185	405275.186528	4024		1324319.9130	4024	174678.392295	403653.516830					
	806	574250.0878	1324417.8210	806	175031776831	403683.359249		573043.3490	1324232.9030	4026	174663.962121	403626.996129					
	608	573528.6190	1328580.8370	808	174811.872713	404952.249063		573051.0110	1324203.7030	4028	174666.541344	403618.095952					
	609	572577.0230	1327988.8220	809	174521.825672	404771.802530	4030	572957.0720	1324065.1020	4030	174637.664839	403575.850282					
	810	573305.6950	1328651.6480	810	174743.925342	404973.832299	4031	and the second	1323940.2310	4031	174593.380053	403537.789525					
	813	572013.0016	1325526.1760	813	174349.911609	404021.186525	4032		1324390.7390	4032	174475.364610	403675.104638					
	814	572177.2318	1325053.9171	814	174399.969079	403877.241736	4033	572252.3970	13243811490	4033	174422.879469	403672.181601					
	815	572497.3830	1325323.9[10	815	174497.551342	403959.536030	4034	572083.3440	1324572.0580	4034	174371.352012	403730.370780					
	816	572522.7683	1325500.6270	816	174505.288809		4035	571095.1110	1323696.9600	4035	174070.137991	403463.640376					
	617	572432.4157	1325679.0405	817	174477.749270		5701	569586.1560	1326215.6120	5701	173610.207569	404231.327001					
H	3020	571300.3230	1329338.2030	3020	174132.686733	405183.094682	5718	569713.2620	1326314.4680	5718	173648.949573	404261.458410					
		571292.5450	1329314.6960	3021	174130.315994	405175.929734	5719	569714.2670	1326330.7450	5719	173649.255898	404266.419650	· ·				
ା  _	3022	571703.9940	1329178.5400	3022	174255.725900	405134.429302	5721	569861.6350	1329113.8930	5721	173694173754	405114.724857					

		DENSITY EXCHAN	GE
	INITIAL EXCHANGE	SECOND EXCHANGE	THIRD EXCHANGE
RECEIVING PARCEL INFORMATION	Walnut Creek (SP-06-007) Tax Map No. 28, Block 11, Parcel No. 49	Walnut Creek (SP-06-007) Tax Map No. 20, Block 11, Parcel No. 49	Walnut Creek (5P-06-007) Tax Map No. 28, Block 11, Parcel No.
TOTAL AREA OF PROPERTY	431.485 Acres	431.485 Acres	431.485 Acres
ALLOWED DENSITY UNITS	431.485 Ac / 4.25 Ac. = 101 Units	431.485 Ac / 4.25 Ac. = 101 Units	431.485 Ac / 4.25 Ac. = 101 Unit
NET ACREAGE OF SUBDIVISION	431.485 Ac. (Minus 100 Yr Flood Plain = 78.6 Ac. Minus Steep Slopes = 8.9 Ac.) = 343.985 Ac.	431.485 Ac. (Minus 100 Yr Flood Plain = 78.6 Ac. Minus Steep Slopes = 8.9 Ac.) = 343.985 Ac.	431.485 Ac. (Minus 100 Yr Flood Plain = 70.6 Ac. Slopes = 8.9 Ac.) = 343.985 Ac.
MAXIMUM DENSITY UNITS	343.985 / 2 Acres = 171 Units	343.985 / 2 Acres = 171 Units	343.985 / 2 Acres = 171 Units
PROPOSED DENSITY UNITS	160 Units	160 Units	160 Units
NUMBER OF CEO/ DEO UNITS REQUIRED	160-101 = 59 Units	160-101 = 59 Units	160-101 = 59 Units
SENDING PARCEL INFORMATION	1 DEO Unit From A.E. Mullinix Road Property TAX MAP NO. 7, GRID 22, PARCEL 323 And 512 (F-06-44)	1 DEO Unit From MBW Properties, LLC TAX MAP NO. 7, GRID 12, PARCEL 102 (F-07-04)	1 DEO Unit From Feaga II Property TAX MAP NO. 6, GRID 21, PARCEL 56

DENSITY TABULATION CHART

. Gross Acreage = 431.485 Ac B. Floodplain Acreage = 78.6 Ac

C. Steep Slopes (Outside Of Floodplain) = 0.9 Ac D. Net Acreage = 343.905 Ac\* E. Base Density = 101 Units

Maximum Density = 171 Units

37:40

G. Proposed Density = 160 Units

1. DEO's/CEO's Required = 11 DEO And 48 CEO

 OWNER
Basslers, Inc
4994 Sheppard Lane
Ellicott City, Maryland 21042 410-531-2193

DEVELOPEK

Heritage Land Development, Inc. 15950 North Ave. P.O. Box 482 Lisbon, MD 21765 410-489-7900

## OWNER'S CERTIFICATE

Basslers, Inc. By Alfred Bassler, President, Owner Of The Property Shown And Described Hereon, Hereby Adopt This Plat, And In Consideration Of The Approval Of This Plat By The Department Of Planning And Zoning. Establish This Property As A Receiving Parcel For Development Rights. The Requirements Of The Annotated Code Of Maryland, As Amended, As They Relate To The Making Of This Plat And The Setting Of Markers Have Been Complied With. Witness My Hand This 15t Day Of October, 2007.

APPROVED: Howard County Department Of Planning And Zoning.

QUARE OFFICE PARK - 10272 BALTMORE NATIONAL PIKE ELLICOTT CITY, HARYLAND 21042

FISHER, COLLINS & CARTER, INC. CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS

(410) 461 - 2055

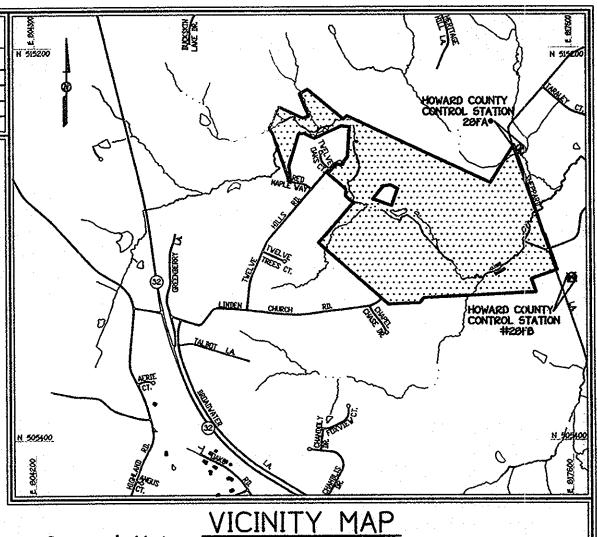
alfred Baesler Pres Bassler, Inc. By: Alfied Bassler, President

	CURVE TABULATION						
	Radius	DELTA	TANGENT	CHORD BEARING AND DISTANCE			
l	11,419.16	01*09'58'	116.20	5 18*53'37' E 232.40'			
1	325.00	29*56'12'	86.89	N 55°38'45' E 167.89'			
I	25.00'	74°53'47'	19.15'	5 73°50'19' E 30.40'			
	50.00*	164*14'35'	361.33	N 61°26'56' E 99.06'			

LENGTH 232.40 169.81'

32.68'

143.33'



General Notes: SCALE: 1" =600'

1. Subject Property Zoned RR-DEO And RC-DEO Per 2-02-04 Comprehensive Zoning Plan And The Comp Lite Zoning Regulation Amendments Effective 7/20/06. Coordinates Based On Nad '03 Coordinate System As Projected By Howard County,

- Maryland Geodetic Stations No. 20FA And No. 20FB.

  - Sta. 20FA N 572,456.665, E 1,320,957.66 Sta. 20Fb N 570,710.039, E 1,329,524.63

3. This Plat is Based On Field Boundary Survey Performed On Or About August, 2004 By Fisher, Collins And Carter, Inc.

- Denotes Iron Pin Set Capped "FCC-106".
- 5. S Denotes Iron Pipe Or Iron Bar Found. 6. O Denotes Angular Change in Bearing Of Boundary Or Rights-Of-Way.
- 7. Denotes Concrete Monument Set With Aluminum Plate "FCC-106". 8. M Denotes Stone Or Monument Found.

9. Using The Density/Cluster Exchange Option Described In Section 106 Of The Zoning Regulations, The Development Rights For 3 CEO And 1 DEO Of The Residential Lots/Parcels Shown On The Subdivision Plan For Walnut Creek (SP-06-007) Have Been Transferred From Fultz Property, Tax Map 3, Parcel 14. (HARRISON'S FOREST).

10. All Areas Shown Hereon Are More Or Less (\*). 11. There is An Existing Dwellings/Structures Located On This Parcel To Remain. No New

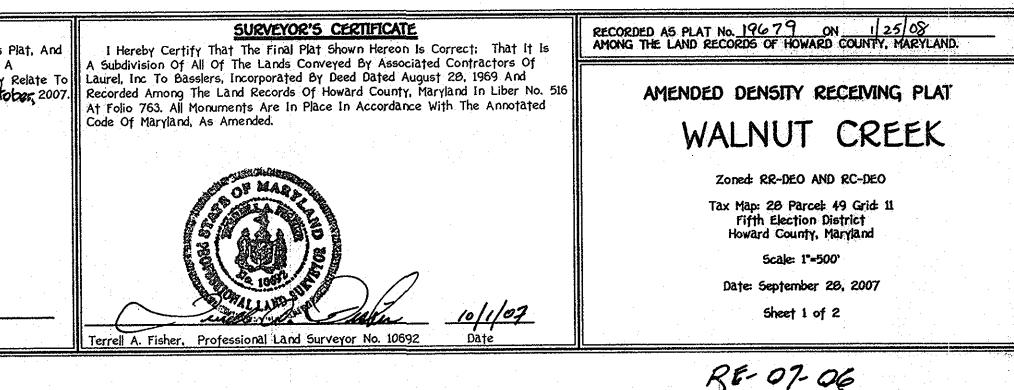
Buildings, Extensions Or Additions To The Existing Dwelling Are To Be Constructed At A Distance Less Than The Regulations Require.

- 12. DEO Cluster Receiving Unit Tabulation A. Gross Area Of Tract = 431.485 Ac\* B. Area Of RR-DEO Zoning = 76.868 Ac\*

  - C. Percentage Of Gross Tract Zoned RR-DEO = 17.01% 76.060 Acres / 431.405 Acres D. Total Number Of DEO Units Required: 11 Units

  - 17.01% x 59 Total Units = 10.51 Units
- 13. CEO Cluster Receiving Unit Tabulation A. Gross Area Tract = 431.485 Act
  - B. Area Of RC-DEO Zoning = 354.617 Ac+
  - C. Percentage Of Gross Tract Zoned RC-DEO = 02.19% 354.617 Acres / 431.405 Acres
  - D. Total Number Of CEO Units Required: 40 Units 82.19X x 59 Total Units = 40.49 Units
- 14. Total Number Of DEO Units Transferred To Walnut Creek = 4 A. A.E. Mullinix Road Property (Initial Exchange) = 1 DEO
  - B. MBW Properties, LLC (Second Exchange) = 1 DEO
  - C. Feaga II Property (Third Exchange) = 1 DEO
  - D. Harrison's Forest (Fourth Exchange) = 1 DEO
- 15. Total Number Of DEO Units Required After Fourth Exchange = 7 (11 Required 1 DEO (A.E. Mullinix) 1 DEO (MBW Properties, LLC) 1 DEO (Feaga II Property) - 1 DEO (Harrison's Forest) = 7 16. Total Number Of CEO Units Transferred To Walnut Creek = 3
- A. Harrison's Forest (Fourth Exchange) = 3 CEO
- 17. Total Number Of CEO Units Required After Fourth Exchange = 45 (48 Required - 3 (Harrison's Forest) = 45

18. Previous DPZ files Include: 5P-06-07, F-07-76, F-06-44, RE-07-04, RE-07-05 And F-07-149.



o. <b>4</b> 9	Wainut Creek (5P-06-007) Tax Map No. 28, Block 11, Parcel No. 49
	431.485 Acres
ts	431.485 Ac / 4.25 Ac. = 101 Units
c. Minus Steep	431.485 Ac. (Minus 100 Yr Flood Plain = 78.6 Ac. Minus Stee Slopes = 8.9 Ac.) = 343.985 Ac.
	343.985 / 2 Acres = 171 Units
	160 Units
	160-101 = 59 Units
6 (RE-07-05)	1 DEO Unit And 3 CEO Units From Harrison's Forest, Preservation Parcel 'A' (F-07-149) TAX MAP NO. 3, GRID 10, PARCEL 14

FOURTH EXCHANGE

