



COORDINATES		
POINT#	NORTH	EAST
1	626091.60	1399790.94
2	626166.93	1399992.43
3	626197.76	1400758.48
4	626226.94	1400462.48
5	626305.27	1401028.46
6	626398.36	1399704.64
7	626093.47	1400915.04
10	626051.71	1400888.39
12	626090.24	1400824.73
13	626712.13	1399793.59
16	625733.57	1399766.46
17	625949.21	1399726.62
20	626036.56	1400933.10
21	625937.87	1400728.82
29	625251.89	1399966.59
LC4	624619.94	1400427.78
LOS	624589.59	1400455.26

CURVE TABLE		
NUMBER	DELTA	RADIUS
C122	56°54'57"	130.00
C124	56°29'01"	195.00
C125	56°54'57"	190.00
C126	56°29'01"	105.00
C140	11°18'19"	2566.67
C142	02°42'20"	1564.36
C144	83°55'56"	259.65
C146	06°08'12"	447.76
C148	10°56'11"	2265.01
C147	6°46'09"	50.00
C148	04°03'28"	282.41
C149	15°32'46"	410.00
C150	13°59'50"	910.00
C154	26°02'03"	259.86
C156	57°53'53"	209.86

TRAVERSE COORDINATES		
POINT#	NORTH	EAST
102	626109.53	1401303.50
377	626703.79	1401325.21
978	626339.26	1401310.94
979	626039.79	1401268.51

LINE TABLE		
NUMBER	BEARING	DISTANCE
FB99	N 00°16'58" E	27.34
FB100	N 23°07'24" W	40.19
FB101	N 08°28'49" E	31.14
FB102	N 62°41'07" E	33.11
FB103	N 40°14'38" E	95.71
FB104	N 57°39'06" E	22.71
FB105	N 64°00'32" E	16.34
FB106	N 22°48'24" E	30.00
FB107	N 67°14'27" E	21.43
FB108	N 59°39'16" E	20.20
FB109	N 49°50'04" E	23.18
FB110	N 77°11'03" E	15.01
FB111	N 67°46'28" E	32.34
FB112	N 71°33'47" E	27.37
FB113	N 72°03'07" E	30.22
FB114	N 74°47'17" E	39.83
FB115	N 69°02'45" E	33.11
FB116	N 84°74'24" E	23.56
FB117	N 68°16'06" E	31.71
FB118	N 52°23'23" E	6.30
FB119	N 89°29'44" E	19.89
FB120	N 77°21'16" E	25.98
FB121	N 67°40'16" E	7.53
FB122	N 87°24'57" E	6.41
FB123	N 77°58'38" E	35.13
FB124	N 67°59'08" E	24.43
FB125	N 63°14'38" E	89.78
FB126	N 60°47'09" E	42.92
FB127	N 77°01'41" E	15.83
FB128	N 08°45'31" W	26.89

LINE TABLE		
NUMBER	BEARING	DISTANCE
FB243	N 06°13'26" W	67.57
FB245	N 40°13'58" E	11.39
FB246	N 80°07'28" E	19.40
FB247	N 52°17'49" E	55.78
FB248	N 05°34'14" E	55.11
FB249	N 23°37'22" E	46.73
FB250	N 63°05'11" E	50.24
FB251	N 22°48'24" E	30.19
FB252	N 00°47'44" W	48.17
FB253	N 43°54'36" E	25.07
FB254	N 58°49'57" E	33.60
FB255	N 30°27'25" E	27.70
FB256	N 02°51'41" W	40.18
FB257	N 53°07'77" E	16.72
FB258	N 50°11'08" E	10.45
FB259	S 07°29'42" W	50.16
FB260	S 10°46'32" W	22.71
FB261	S 45°04'29" W	23.67
FB262	S 34°14'01" W	23.21
FB263	S 12°45'43" W	33.28
FB264	S 06°40'59" E	47.06
FB265	S 07°02'10" W	17.63
FB266	N 46°02'26" W	6.63
FB267	N 87°29'30" W	34.72
FB268	N 73°07'06" E	11.57
FB269	N 73°43'32" W	51.83
FB270	N 78°22'28" W	36.45
FB271	N 84°19'44" W	39.81
FB272	S 06°45'16" W	37.85
FB273	N 73°51'03" W	38.35
FB274	S 63°20'16" W	51.83
FB275	S 79°12'42" W	24.58
FB276	N 69°56'58" W	14.09
FB277	N 32°16'01" W	36.39
FB278	S 82°17'52" E	46.06
FB279	N 07°42'08" E	51.68
FB280	N 12°45'22" E	25.84
FB281	S 02°24'46" W	130.72
FB282	S 03°38'24" W	73.73
FB283	N 82°50'08" E	36.99
FB284	N 72°39'09" E	49.39
FB285	N 68°07'18" E	25.41
FB286	N 64°18'43" E	86.15
FB287	N 58°24'18" E	50.82
FB288	N 51°36'25" E	36.89
FB289	N 46°07'24" E	33.04
FB290	N 38°08'46" E	20.59
FB291	N 27°20'17" E	51.28
FB292	N 10°15'02" E	153.14
FB293	S 75°39'33" E	47.99
FB294	S 11°34'45" W	183.42
FB295	S 57°57'11" E	68.03
FB296	S 42°02'10" E	10.85
FB297	S 04°51'27" W	39.18
FB298	S 24°27'19" W	32.79
FB299	S 19°42'48" W	27.60
FB300	S 11°29'51" W	39.34
FB301	N 09°07'58" E	59.35

LINE TABLE		
NUMBER	BEARING	DISTANCE
FB306	N 52°27'19" E	20.02
FB307	N 50°22'32" E	55.41
FB308	N 50°54'10" E	64.79
FB309	N 14°38'58" E	37.68
FB310	N 37°48'18" E	101.03
FB311	N 68°17'27" E	82.44
FB312	N 53°25'08" E	125.81
FB313	S 79°15'51" E	63.41
FB314	N 56°04'16" E	45.76
FB315	N 59°44'20" E	103.18
FB316	N 69°35'58" E	24.10
FB317	N 74°21'24" E	60.28
FB318	N 80°37'50" E	40.00
FB319	N 67°40'59" E	105.58
FB320	N 68°38'21" E	83.38
FB321	N 72°20'41" E	71.72
FB322	N 67°04'20" E	70.83
FB323	N 59°15'43" E	65.83
FB324	S 64°16'29" W	57.85
FB325	N 88°41'16" W	32.31
FB326	S 73°58'26" W	24.30
FB327	S 64°25'56" W	23.59
FB328	S 60°01'50" W	99.45
FB329	S 68°35'41" W	77.95
FB330	S 27°24'19" E	20.00
FB331	S 68°35'41" W	62.95

DENSITY CHART		
OVERALL SITE DATA FOR GREENSPRING QUARRY		
1. AREA GROSS - 261.06 AC +/-		
NET - 259.57 AC +/-		
2. ZONING		
DR1 - 22.33 AC		
DR2 - 1.25 AC		
DR3 - 191.81 AC		
DR4 - 1.87 AC		
Q-2 - 32.76 AC		
BL - 2.66 AC		
BM - 2.86 AC		
3. DWELLING UNITS PERMITTED		
DR1 - 22.33		
DR2 - 1.25		
DR3 - 695.00		
DR4 - 21.67		
PERMITTED - 742		
PROPOSED - 593		
4. OPEN SPACE (SEE AREA G PLAT)		
REQUIRED - 8.850 AC +/-		
PROVIDED - 9.326 AC +/-		

APPROVED:

DIRECTOR OF THE DEPARTMENT OF ENVIRONMENTAL PROTECTION AND RESOURCE MANAGEMENT
3/1/05
DATE

APPROVED BY THE DIRECTOR OF PERMITS AND DEVELOPMENT MANAGEMENT PURSUANT TO SECTION 26-215(C), BALTIMORE COUNTY CODE

3-8-05
DATE

OWNER/DEVELOPER
THE ARUNDEL CORPORATION
P.O. BOX 5000
34 LOVETON CENTER
SPARKS, MARYLAND 21152

DEED REFERENCE: W.J.R. 3683/338
DEED REFERENCE: R.J.S. 1396/316
DEED REFERENCE: C.W.B. JR. 1007/517

TAX ACCOUNT NO: 03-01-074331
TAX ACCOUNT NO: 03-01-074326
TAX ACCOUNT NO: 03-01-074327

COORDINATES AND BEARINGS SHOWN ON THIS PLAT ARE REFERRED TO THE SYSTEM OF COORDINATES ESTABLISHED IN THE MARYLAND COORDINATE SYSTEM - NAD83(1991) AND ARE BASED ON THE FOLLOWING TRAVERSE STATIONS:

NAME NORTH EAST PID
G1545 N 621364.49 E 1422690.94 AC7728
G1581 N 660031.56 E 14068974.07 AE2459

OWNERS' CERTIFICATE
THE UNDERSIGNED, OWNERS OF THE LAND SHOWN ON THIS PLAT, HEREBY CERTIFY THAT, TO THE BEST OF THEIR KNOWLEDGE, THE REQUIREMENTS OF SUBSECTION (G) OF SECTION 3-108 OF THE REAL PROPERTY ARTICLE OF THE ANNOTATED CODE OF MARYLAND HAVE BEEN COMPLIED WITH, INsofar AS SAME CONCERN THE MAKING OF THIS PLAT AND SETTING OF THE MARKERS.

MARSHA J. WHITE, CONTROLLER, TREASURER
THE ARUNDEL CORPORATION
DATE 4/24/04

SURVEYOR'S CERTIFICATE
THE UNDERSIGNED, A PROFESSIONAL LAND SURVEYOR OF THE STATE OF MARYLAND DOES HEREBY CERTIFY THAT HE IS THE SURVEYOR WHO PREPARED THIS PLAT AND THAT THE LAND SHOWN ON THIS PLAT HAS BEEN LAID OUT IN ACCORDANCE WITH SUBSECTION (C) OF SECTION 3-108 OF THE REAL PROPERTY ARTICLE OF THE ANNOTATED CODE OF MARYLAND, PARTICULARLY INsofar AS SAME CONCERN THE MAKING OF THIS PLAT AND SETTING OF THE MARKERS.

ANTHONY J. WHITE, PROFESSIONAL LAND SURVEYOR
MARYLAND REGISTRATION NO. 10951
DATE 12/21/04

I HEREBY CERTIFY THAT I HAVE REVIEWED THE DULGENCE THE APPROVED 1ST AMENDED DEVELOPMENT PLAN SIGNED 11-23-04, AND HAVE PREPARED WITH DUE DULGENCE THIS RECORD PLAT PURSUANT TO THAT APPROVED 1ST AMENDED DEVELOPMENT PLAN.

COMPUTED: PS
DRAWN: PSS
M3A 33A 1236-11366
J.O.# 83036.U

LINE TABLE		
NUMBER	BEARING	DISTANCE
L23	S 07°39'26" E	18.33
L24	S 82°20'34" W	20.00
L25	N 07°39'26" W	18.33
L26	N 83°09'11" W	16.46
L27	S 30°16'52" W	24.25
L28	S 85°54'38" W	13.00
L29	S 04°05'22" E	15.66
L30	N 64°35'50" E	26.53
L31	S 25°24'10" E	60.00
L32	S 64°36'50" W	49.33
L33	N 12°43'39" E	21.58
L34	S 46°07'34" W	21.38
L35	N 53°10'04" W	30.56
L36	S 04°05'22" E	12.85
L37	S 07°39'16" E	83.53
L38	S 82°20'34" W	42.81
L39	S 85°52'24" E	15.38
L40	N 70°03'42" E	6.87
L41	N 47°15'08" E	23.84

P.W.A. COMPLETED	
FINAL PLAT	
P.D.M. 3-2-05	
STREETS, NUMBERS	
DEV. PLAN REVIEW	1-10-05
DEV. ENGINEER	R.J. Family 2-15-05
DIV. OF REAL ESTATE	
ASSESSMENTS	
RECREATION & PARKS	1-20-05