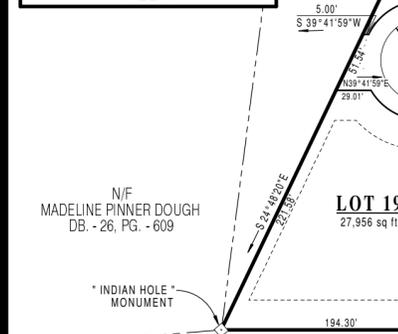
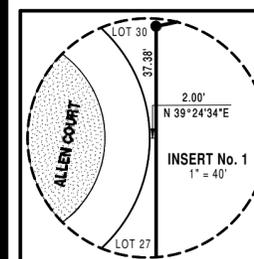


CENTERLINE CURVE DATA						
Id	Delta	Radius	Arc Length	Tangent	Chord	Ch Bear
CL1	44.2404°	280.00	216.58	114.27	211.60	S 10°22'02"E
CL2	34.2596°	230.00	138.20	71.26	125.13	S 80°12'39"W
CL3	23.1751°	230.00	93.52	47.42	92.88	S 51°20'55"W
CL4	42.5104°	230.00	172.01	90.25	168.03	S 09°35'32"E
CL5	30.3903°	230.00	123.04	63.03	121.58	S 15°41'32"E
CL6	40.0400°	230.00	160.84	83.86	157.58	S 19°39'59"W
CL7	49.5944°	230.00	200.70	107.24	194.39	N 64°41'51"E

CENTERLINE DATA		
Id	Bearing	Distance
L1	S 32°34'04"E	114.31
L2	S 11°50'00"W	314.47
L3	S 11°50'00"W	42.87
L4	S 62°59'50"W	104.56
L5	S 39°41'59"W	48.38
L6	S 50°18'01"E	25.00
L7	N 39°41'59"E	94.08
L8	S 39°41'59"W	408.00

LOT COVERAGE TABLE (STORMWATER DATA)			
LOT	TOTAL AREA (sq ft)	25% LOT COVERAGE (sq ft)	ALLOWABLE LOT COVERAGE (21.8%)
1	26,283	6,570.75	5,729.69
2	20,334	5,083.50	4,432.81
3	25,316	6,329.00	5,518.89
4	21,652	5,413.00	4,720.14
5	20,000	5,000.00	4,360.00
6	20,000	5,000.00	4,360.00
7	24,440	6,110.00	5,327.92
8	22,727	5,681.75	4,954.49
9	28,688	7,172.00	6,253.98
10	29,755	7,438.75	6,486.59
11	20,000	5,000.00	4,360.00
12	20,000	5,000.00	4,360.00
13	21,720	5,430.00	4,734.96
14	21,720	5,430.00	4,734.96
15	22,524	5,631.00	4,910.23
16	22,524	5,631.00	4,910.23
17	22,524	5,631.00	4,910.23
18	22,524	5,631.00	4,910.23
19	28,438	7,109.50	6,199.48
20	20,000	5,000.00	4,360.00
21	20,000	5,000.00	4,360.00
22	20,000	5,000.00	4,360.00
23	20,005	5,001.25	4,361.09
24	21,152	5,288.00	4,611.14
25	22,117	5,529.25	4,821.51
26	20,000	5,000.00	4,360.00
27	20,000	5,000.00	4,360.00
28	20,196	5,049.00	4,402.73
29	20,196	5,049.00	4,402.73
30	21,618	5,404.50	4,712.72
TOTAL	166,613.25	145,286.75	

- LEGEND OF SYMBOLS**
- EXISTING CONCRETE MONUMENT
 - OLD STONE MONUMENT
 - CONCRETE MONUMENT SET
 - EXISTING IRON PIPE
 - IRON PIPE SET
 - EXISTING REBAR
 - CALCULATED POINT
 - + PK NAIL
 - △ NATIONAL PARK SERVICE MONUMENT
 - △ GEODETIC MONUMENT
 - TELEPHONE HEAD
 - POWER POLE
 - CABLE T.V. HEAD
 - WATER METER
 - HYDRANT
 - SEWER MANHOLE



W.M. MEEKINS, JR. & ASSOC., INC.
Land Surveyors and Planners
P.O. Box 1998
Manteo, N.C. 27954
Job No. RIN-2114-03



Id	Radius	Arc Length	Chord	Ch Bear	Id	Radius	Arc Length	Chord	Ch Bear
C1	274.00	212.25	208.98	S 10°22'34"E	C18	255.00	70.74	70.51	S 23°04'51"E
C2	25.00	33.17	30.79	S 49°50'21"W	C19	205.00	202.96	194.42	S 02°42'40"E
C3	255.00	110.59	109.72	S 75°25'18"W	C20	205.00	50.46	50.34	S 32°38'52"W
C4	255.00	32.83	32.81	S 59°18'31"W	C21	25.00	21.03	20.41	S 63°47'41"W
C5	255.00	50.59	50.51	S 49°56'10"W	C22	50.00	68.34	63.24	S 31°32'31"W
C6	255.00	20.24	20.26	N 41°58'30"W	C23	50.00	80.43	72.03	S 83°37'10"E
C7	50.00	20.10	19.96	S 28°11'08"W	C24	50.00	13.99	13.94	N 00°28'32"W
C8	50.00	35.00	34.29	S 03°22'54"E	C25	25.00	21.03	20.41	N 15°36'18"E
C9	50.00	35.00	34.29	S 43°29'02"E	C26	255.00	19.58	19.57	N 37°30'01"E
C10	50.00	73.42	67.00	N 74°23'19"E	C27	255.00	104.89	104.12	N 30°31'13"E
C11	50.00	54.16	51.55	N 01°17'09"E	C28	255.00	11.60	11.60	N 10°26'10"E
C12	25.00	33.34	30.93	N 08°27'41"E	C29	25.00	31.01	29.06	N 44°39'52"E
C13	205.00	44.38	44.29	N 52°52'17"E	C30	255.00	72.38	72.14	N 72°03'53"E
C14	205.00	14.04	14.04	N 61°02'00"E	C31	255.00	107.85	107.08	N 51°49'00"E
C15	205.00	60.75	60.53	N 71°29'14"E	C32	25.00	21.03	20.41	N 63°47'40"E
C16	25.00	47.07	40.42	S 46°04'48"E	C33	50.00	120.85	93.51	N 18°38'58"E
C17	255.00	102.31	101.62	S 03°37'50"E	C34	50.00	51.21	49.01	N 79°56'04"W
					C35	50.00	35.00	34.29	S 50°40'05"W
					C36	50.00	34.13	33.47	S 11°03'45"W
					C37	25.00	21.03	20.41	S 15°36'18"W
					C38	205.00	127.81	125.78	S 57°33'37"W
					C39	25.00	40.48	36.20	N 58°11'25"W
					C40	255.00	85.52	85.12	N 21°24'34"W
					C41	205.00	38.97	38.91	N 25°34'17"W
					C42	205.00	114.32	112.84	N 04°08'59"W
					C43	324.00	250.98	244.75	N 10°22'34"W



*CONTROL CORNER
N: 810,569.306'
E: 2,974,930.816'

N.C.G.S. MONUMENT
"LOST COLONY"
N: 811,050.499'
E: 2,975,528.391'

- GENERAL NOTES**
- OWNER / DEVELOPER: JAMES E. & KATHLEEN F. DOUGH, et als P.O. BOX 938 MANTEO, NC 27954
 - DEED REFERENCE MADE TO DB - 295 PG. - 303 DB - 827 PG. - 86 DB - 641 PG. - 824 DB - 332 PG. - 927 DB - 1257 PG. - 452
 - DARE COUNTY REGISTRY
 - PROPERTY LOCATED IN: R-1 ZONING DISTRICT
 - F.I.R.M. ZONE: "C" SUBJECT TO CHANGE BY F.E.M.A.
 - PIN # 11987006493494 11987006497782 11987006498447 11987006492932 11987006495966
 - TOTAL AREA OF SITE: 18.7521 ACRES
 - TOTAL NUMBER OF LOTS CREATED: 30
 - AREA OF SMALLEST LOT: 20,000 sq ft
 - MIN. BUILDING SETBACKS: MIN. LOT WIDTH - 75' FRONT - 25' SIDE - 10' (20' ADJACENT TO SIDE STREET) REAR - 25'
 - ACCESS TO THIS SUBDIVISION IS TO BE LIMITED ONLY TO MADELINE DRIVE VIA U.S. 64 BUS.
 - TOTAL AREA OF PROP. ROADWAY = 1.292 ACRES
 - 5/8" IRON PINS WITH BE SET AT EACH LOT CORNER AND CURVE POINTS UNLESS NOTED OTHERWISE
 - THE DEVELOPER RESERVES A EASEMENT ALONG ALL PROPERTY LINES FOR UTILITY AND DRAINAGE PURPOSES.
 - ALL DISTANCES SHOWN ARE HORIZONTAL GROUND DISTANCE.
 - LOT COVERAGE IS RESTRICTED. SEE LOT COVERAGE TABLE.
 - ACCESS TO LOTS 4, 13, 28 & 29 TO BE RESTRICTED TO ONE STREET ONLY.

SUBDIVISION PLAT OF THE LANDS OWNED BY
JAMES E. & KATHLEEN F. DOUGH, et als

ALDER BRANCH ESTATES

NAGS HEAD TOWNSHIP, DARE COUNTY
ROANOKE ISLAND, NORTH CAROLINA
SURVEYED BY W.M. MEEKINS JR. & ASSOCIATES, INC.
SURVEYED ON FEBRUARY 12th, 2003
PLATTED ON FEBRUARY 13th Through SEPTEMBER 22nd, 2003
PLATTED BY JRR, CHECKED BY WMM

GRAPHIC SCALE
(IN INCHES)

100 50 0 100 200 300
ONE INCH EQUALS ONE HUNDRED FEET

REVISED 06/21/04: SUBDIVISION REDESIGN
REVISED 08/23/04: VARIOUS CHANGES
REVISED 06/09/05: ADDED LOT COVERAGE TABLE
REVISED 09/12/05: CHANGED NOTES
REVISED 02/22/06: FINAL PRINT