

NO.	REVISION	DATE	BY
1	GENERAL CONFORMANCE	JUN 12/1/88	T.J.W.
2	GENERAL CONFORMANCE	JUN 12/1/88	T.J.W.
3	REVISED STORM DRAINAGE	JUN 12/1/88	T.J.W.
4	ADDED SUBGRADE DRAIN	JUN 12/1/88	T.J.W.
5	ADDED ARCHAEOLOGICAL SITES	JUN 11/1/89	T.J.W.
6	GENERAL REVISIONS	JUN 11/1/89	T.J.W.
7	SEWER DRAWINGS		H.P. LAUER

THOMAS & HUTTON
ENGINEERING CO.
3 OGLETTHORPE
PROFESSIONAL BOULEVARD
SAVANNAH, GEORGIA 31406

HILTON HEAD PLANTATION
SOUTH CAROLINA
RIBAUT'S ISLAND
SITE DEVELOPMENT

JOB NO: J-5918
DATE: 1/1/88
DRAWN: T.J.W.
CHECKED: B.W.

SCALE: 1" = 50'
SHEET
3
OF 3

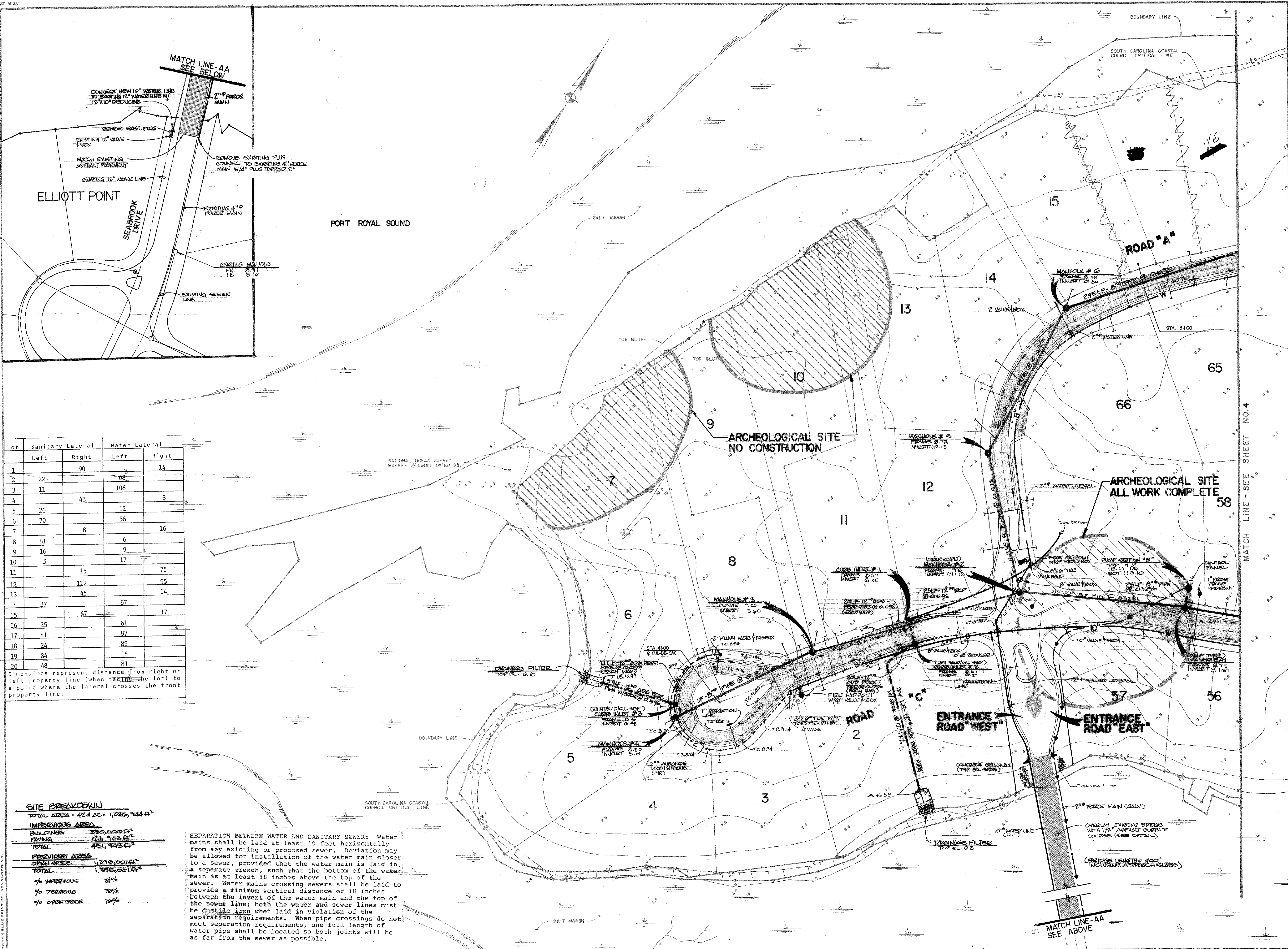
Lot	Sanitary Lateral		Water Lateral	
	Left	Right	Left	Right
1		90		14
2	22		68	
3	11		106	
4		43		8
5	26		12	
6	70		56	
7		8		16
8	81		6	
9	16		9	
10	5		17	
11		15		75
12		112		95
13		45		14
14	37		67	
15		67		17
16	25		61	
17	41		87	
18	24		89	
19	84		14	
20	48		81	

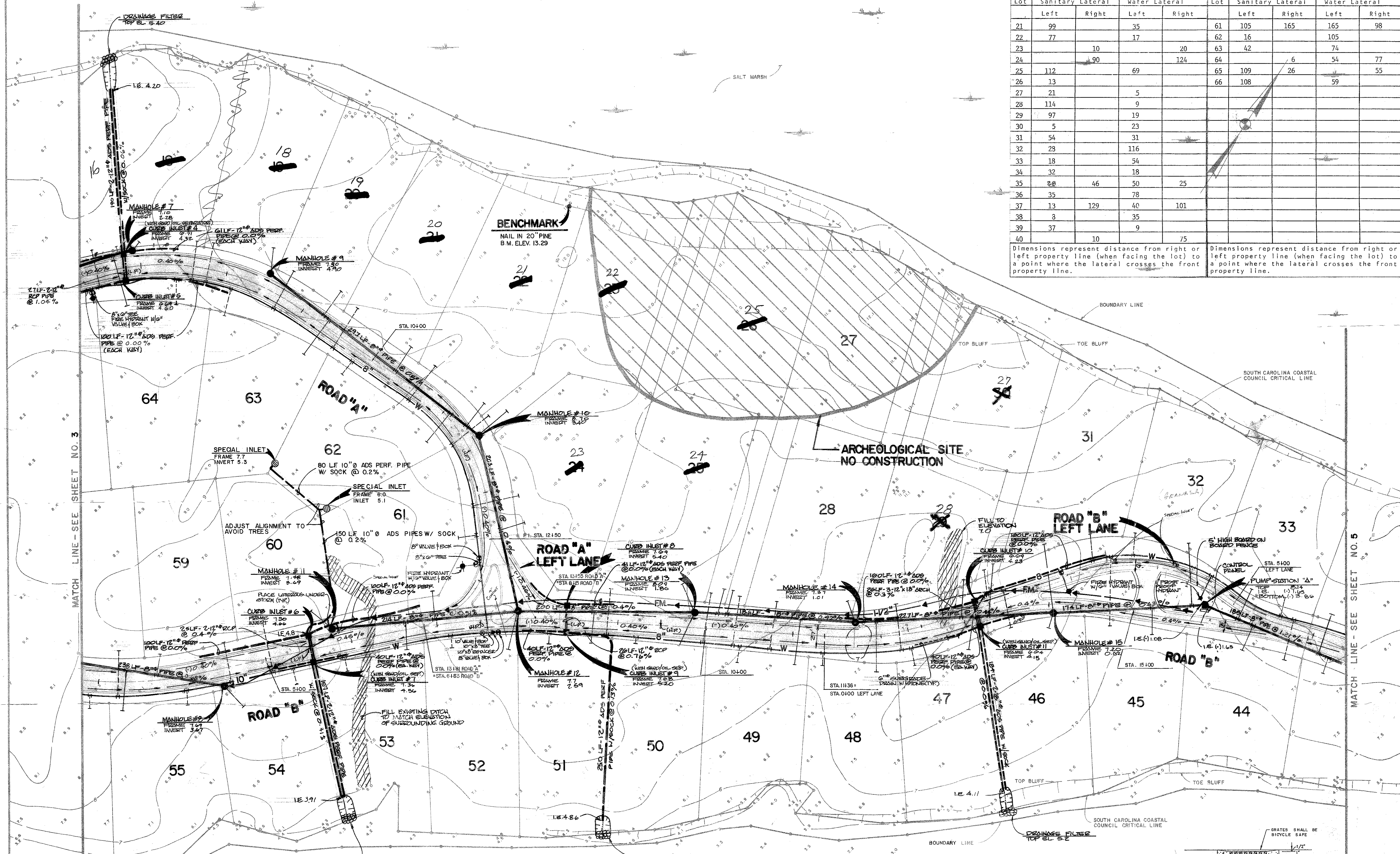
Dimensions represent distance from right or left property line (when facing the lot) to a point where the lateral crosses the front property line.

SITE BREAKDOWN

TOTAL AREA	42.4 AC = 1,046,944 sq ft
IMPERVIOUS AREA	
BUILDING	330,000 sq ft
PAVING	121,943 sq ft
TOTAL	451,943 sq ft
PERVIOUS AREA	
OPEN SPACE	1,295,001 sq ft
TOTAL	1,395,001 sq ft
% IMPERVIOUS	24%
% PERVIOUS	76%
% OPEN SPACE	76%

SEPARATION BETWEEN WATER AND SANITARY SEWER: Water mains shall be laid at least 10 feet horizontally from any existing or proposed sewer. Deviation may be allowed for installation of the water main closer to a sewer, provided that the water main is laid in a separate trench, such that the bottom of the water main is at least 18 inches above the top of the sewer. Water mains crossing sewers shall be laid to provide a minimum vertical distance of 18 inches between the invert of the water main and the top of the sewer line; both the water and sewer lines must be ductile iron when laid in violation of the separation requirements. When pipe crossings do not meet separation requirements, one full length of water pipe shall be located so both joints will be as far from the sewer as possible.



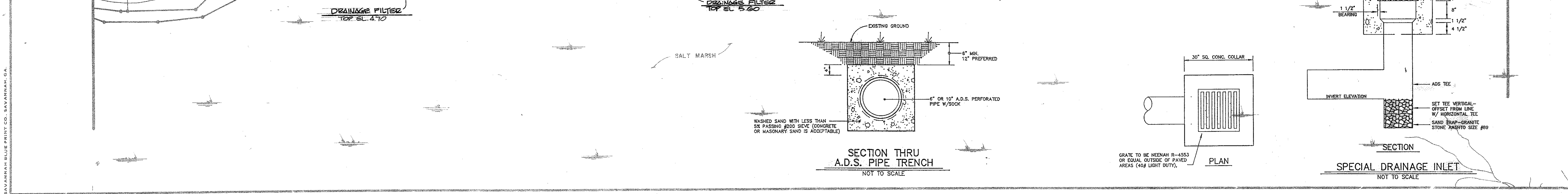


Lot	Sanitary Lateral		Water Lateral		Lot	Sanitary Lateral		Water Lateral	
	Left	Right	Left	Right		Left	Right	Left	Right
21	99		35		61	105	165	165	98
22	77		17		62	16		105	
23		10		20	63	42		74	
24		90		124	64		6	54	77
25	112		69		65	109	26		55
26	13				66	108		59	
27	21		5						
28	114		9						
29	97		19						
30	5		23						
31	54		31						
32	29		116						
33	18		54						
34	32		18						
35	28	46	50	25					
36	35		78						
37	13	129	40	101					
38	3		35						
39	37		9						
40		10		75					

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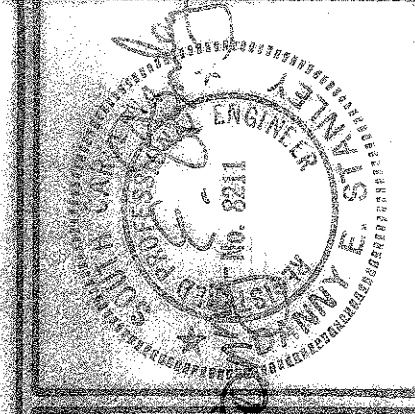
DATE: 12/1/88
REVISION: 1. GENERAL REVISIONS
2. ADDED SUBGRADE DRAIN
3. ADDED SIDE DRAINAGE
4. REVISIONS TO MANHOLE LOCATIONS
5. ADDED SUBGRADE DRAIN
6. ADDED ARCHAEOLOGICAL SITES
7. GENERAL REVISIONS
8. REVISIONS TO MANHOLE LOCATIONS



HILTON HEAD PLANTATION
SOUTH CAROLINA
RIBAULT'S ISLAND
SITE DEVELOPMENT

JOB NO: J-5918
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SCALE: 1" = 50'

SHEET
4
OF
13



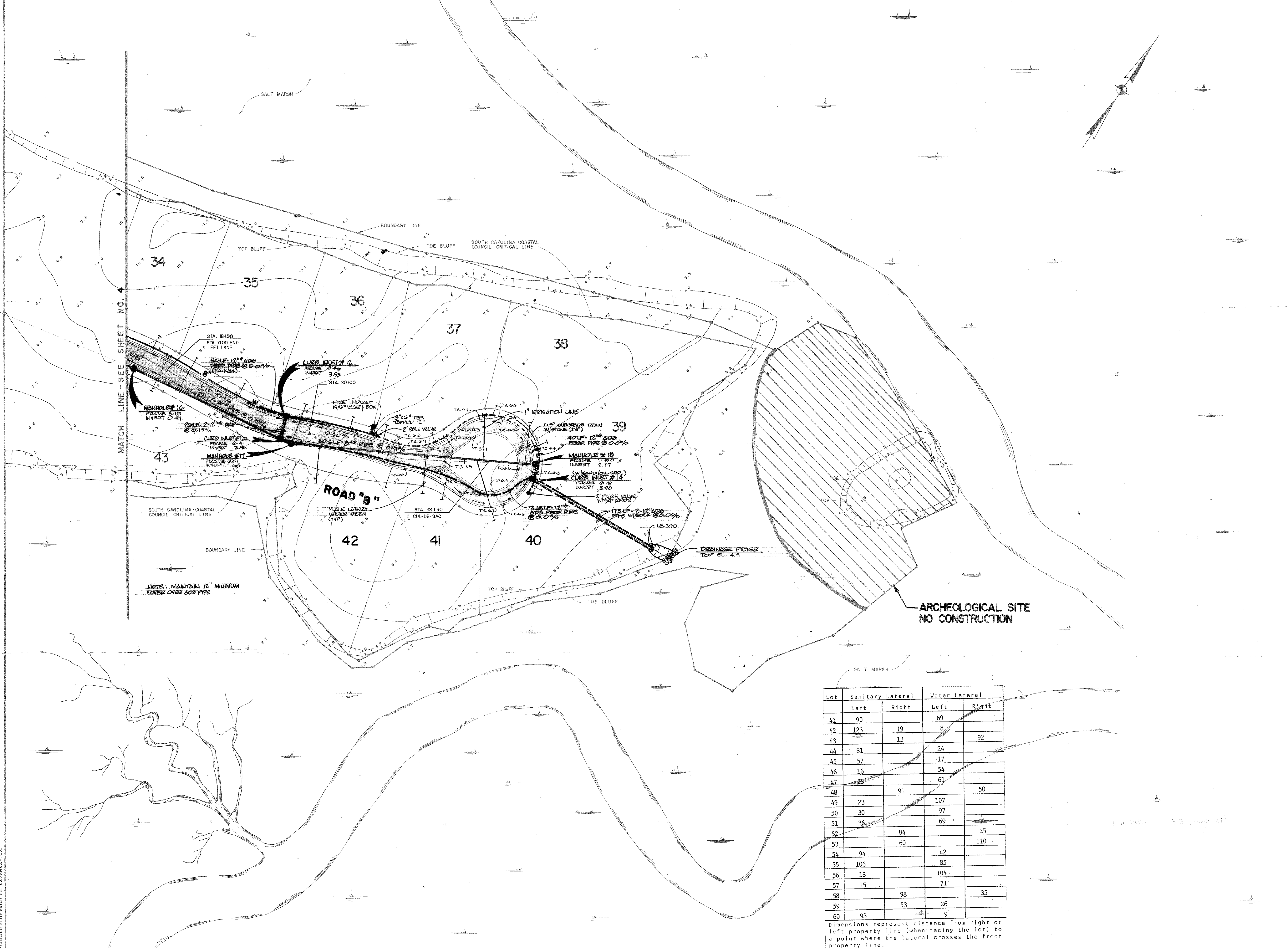
NO.	REVISION	DATE
1	GENERAL REVISIONS	JUN 12/88
2	ADDED SANITARY DRAIN	JUN 12/88
3	ADDED WATER DRAINAGE	JUN 12/88
4	ADDED SANITARY DRAIN	JUN 12/88
5	ADDED ARCHAEOLOGICAL SITES	JUN 12/88
6	GENERAL REVISIONS	JUN 12/88
7		JUN 12/88

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13



NOTE: MAINTAIN 12" MINIMUM COVER OVER SANITARY PIPE

Lot	Sanitary Lateral		Water Lateral	
	Left	Right	Left	Right
41	90		69	
42	123	19	8	
43		13		92
44	81		24	
45	57		17	
46	16		54	
47	28		61	
48		91		50
49	23		107	
50	30		97	
51	36		69	
52		84		25
53		60		110
54	94		42	
55	106		85	
56	18		104	
57	15		71	
58		98		35
59		53		26
60	93		9	

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