

SANITARY MANHOLE SCHEDULE					
MANHOLE NO.	RIM ELEV.	INVERTS			
		N	E	S	W
①	5.50	(-)1.80	(-)4.90	(-)1.80	-
②	7.00	-	-	(-)0.25	-
③	5.50	(-)0.80	-	-	-
④	5.50	-	-	0.25	-
⑤	5.50	(-)1.00	(-)4.25	(-)1.00	-
⑥	7.00	1.00	-	-	-
MH TO MH	LENGTH	SIZE & MATERIAL		SLOPE	
① — ②	312 LF	8" PVC		0.50%	
① — ③	139 LF	8" PVC		0.72%	
① — EXISTING	16 LF	8" PVC		(-)0.63%	
⑤ — ④	178 LF	8" PVC		0.70%	
⑤ — ⑥	278 LF	8" PVC		0.72%	
⑤ — EXISTING	21 LF	8" PVC		(-)0.71%	

CROSSING INDEX			
CROSSING NUMBER	WATER MAIN	STORM SEWER	SANITARY SEWER
	PIPE DESCRIPTION & ELEV.	PIPE DESCRIPTION & ELEV.	PIPE DESCRIPTION & ELEV.
Ⓢ1	4" P.V.C. WATER MAIN BOTTOM EL. 3.15		8" P.V.C. SAN. SEWER TOP EL. (-)1.45
Ⓢ2	4" P.V.C. WATER MAIN BOTTOM EL. 3.15	24" R.C.P. TOP EL. 0.07	
Ⓢ3	4" P.V.C. WATER MAIN BOTTOM EL. 3.15		8" P.V.C. SAN. SEWER TOP EL. (-)0.26

STORM SEWER INDEX						
STRUCT. NO.	DESCRIPTION	RIM ELEV.	INVERTS			
			N	E	S	W
500	YARD DRAIN	5.00	-	-	-	2.55
501	YARD DRAIN	5.00	-	2.23	2.23	-
502	YARD DRAIN	5.00	1.60	-	1.60	-
503	YARD DRAIN	5.00	1.08	-	1.08	-
504	YARD DRAIN	5.00	0.60	-	0.60	-
505	YARD DRAIN	5.00	0.13	-	0.13	-
506	YARD DRAIN	5.00	0.65	-	0.65	-
507	YARD DRAIN	5.00	1.15	-	1.15	-
508	YARD DRAIN	5.00	2.15	-	2.15	-
509	YARD DRAIN	5.50	2.80	-	2.80	-
510	YARD DRAIN	5.00	1.65	-	1.65	-
CB TO CB	LENGTH	SIZE & TYPE		SLOPE		
500 — 501	66 LF	18" RCP		0.48%		
501 — 502	132 LF	18" RCP		0.48%		
502 — 503	107 LF	18" RCP		0.49%		
503 — 504	100 LF	18" RCP		0.48%		
504 — 505	99 LF	18" RCP		0.48%		
505 — EXISTING	70 LF	24" RCP		0.51%		
505 — 506	104 LF	18" RCP		0.50%		
506 — 507	100 LF	18" RCP		0.50%		
507 — 510	104 LF	18" RCP		0.49%		
508 — 509	127 LF	18" RCP		0.51%		
510 — 508	102 LF	18" RCP		0.49%		

INVESTIGATE
BEFORE YOU
EXCAVATE

"CALL CANDY"
1-800-282-8881
TOLL FREE

FL. STATUTE 553.851 (1979) REQUIRES
A MIN. OF 2 DAYS AND MAX. OF 5 DAYS
NOTICE BEFORE YOU EXCAVATE.

ALSO NOTIFY:


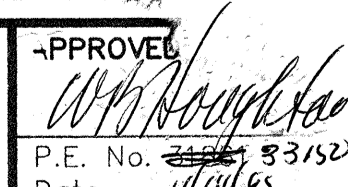
FP&L 953-7265
PEOPLE'S GAS 365-1595
TOWN OF LONGBOAT KEY 383-3721

GENERAL NOTES

- Density Calculations
Number of lots to be platted = 21
Number of lots for single family dwellings = 21
Each single family dwelling shall have a minimum of 2 lots, maximum of 10
Maximum total units = 10 = 0.83 units/acre
GPD existing density = 60 units = 4.95 units/acre
 - Area Calculations
Total Area = 12.12 Acres (There are no wetlands)
Roadway easement = 29,095 SF
Impervious roadway = 21,433 SF
Maximum dwelling size = 114,740 SF
Minimum open space per lot = 69.3%
Maximum open space per lot = 73.8%
Minimum total open space = 74%
 - Set Back Date
Front set back from westerly roadway
easement line = 20 ft or 40 ft from right or R/W way
Side set back = 20 feet

Rear set back - No structure shall encroach waterward of the "Original Proposed State of Florida CCCL" adopted by the town of Longboat Key, from May 1974 aerial Photo.
 - Elevation
Finish ground floor elevation - minimum 7.5'
Finished first living floor elevation - minimum as required by FEMA V-17 (el 13') zone, being the bottom of the lowest horizontal structural beam.
 - Street Lighting - Shall be provided by each individual residence. Lights will be low and shielded and will not exceed one (1) 500 watt bulb in accordance with the Town of Longboat Key Code and the turtle ordinance.
 - For details of building construction, see Architects Plans.
 - Front privacy wall will be six (6) feet high.
 - Trash and garbage containers shall be in fully enclosed areas within each dwelling.
 - Soil and sediments
The contracts shall provide protection of disturbed areas by minimizing velocity of water, runoff, maximizing protection of disturbed areas from stormwater runoff and retain sedimentation within the development site as early as possible following disturbances.
- NOTE:
STREET LIGHTING WILL BE PROVIDED BY EACH INDIVIDUAL RESIDENT. LIGHTS WILL BE LOW AND SHIELDED AND WILL NOT EXCEED ONE 500 WATT BULB. IN ACCORDANCE WITH THE TOWN OF LONGBOAT KEY CODES AND THE TURTLE ORDINANCE.

" I hereby certify the design plan specifications contained herein are in compliance with the established code 16B-33.007, Administrative

OWNER REGENT COURT GROUP/ BOWYER DEVELOPMENT CORP. LONGBOAT KEY, FLORIDA SARASOTA COUNTY	PROJECT NAME CONSTRUCTION PLANS FOR REGENT COURT SARASOTA COUNTY DATA SHEET	NORTH	SHEET 6	REVISIONS	MINDER & RHODES ENGINEERING CORP. Engineers - Planners - Surveyors 3900 CLARK ROAD SARASOTA, FL 34233 (813) 922-7866
				NO. DATE DESCRIPTION BY	
				DESIGNED: WBH DRAWN: DSM	CHECKED: _____ SCALE: N.T.S. DATE: 07/20/92
				APPROVED: _____	APPROVED:  P.E. No. 33152 Date: 11/19/92 PROJ. NO.: S16 CAD FILE: 168