AF 53466

⚠ NOTE: THIS PLAN IS FOR MASTER UTILITY LOCATIONS ONLY & IS NOT INTENDED FOR ANY OTHER PURPOSE.

SCALE: 1" = 50'

GULF OF MEXICO

RECORDED M.H.W. LINE (7-25-88) & PROPERTY LINE

M.H.W. LINE - JUNE 1990

JUNE - VEGETATION LINE

DUNE - VEGETATION LINE

FLORIDA COASTAL CONSTRUCTION CONTROL LINE - 1978

NOTE: LOCATE 8" FIRE LINE INSIDE FPL

8" 90° BEND

SOUTH BUILDING

SEE DETAIL 'A' FOR MORE DETAIL

PROPOSED NORTH BUILDING

POOL

MANHOLE No. 1

MANHOLE No. 2

MANHOLE No. 3

MANHOLE No. 4

SEE DETAIL 'B' FOR MORE DETAIL

WATER SERVICE

STATE OF FLORIDA COASTAL CONSTRUCTION CONTROL LINE ADOPTED JAN. 1989.

1" WATER METER W/ BACKFLOW PREVENTOR

FIRE HYDRANT ASSEMBLY

6" FF CROSS & 8" GATE VALVES W/ BOXES

TEMPORARY SCH. 40 2" PVC

SALES CENTER

GUARD HOUSE

1" WATER METER

6" TEMPORARY SAN. SERVICE

TIE-IN TO EXISTING MANHOLE

TEMPORARY WATER METER & 2" CHECK VALVE

EXISTING MANHOLE No. 6

UNDERGROUND CABLE TELEVISION

SERVICE TO CONSTRUCTION TRAILER

EXISTING 18"

LONGBOAT CLUB ROAD

EXISTING LIFT STATION

UNDERGROUND TELEPHONE CABLES

UNDERGROUND GAS LINES

OFF-SITE WATER LINE SEE (13)

CONNECTION TO EXISTING WATER MAIN 9/92

INFORMATION IN BRACKETS PROVIDED BY CONTRACTOR.

DETAIL 'B'

REFER ALSO TO DWG. 19

F.H. ASSEMBLY

[6" x 1" SADDLE & CORP. STOP]

DETAIL 'A'

1" = 20'

SOUTH BUILDING

8" FIRE LINE

8" TO POOL EQUIPMENT BLDG.

6" x 4" REDUCER

N.E. COR.

4" COPPER WATER LINE

MH#1

S-14

S-19

DETAIL "C"

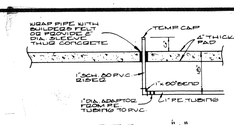
1" = 20'

6" POTABLE WATER SERVICE

3" G.V. BLOWOFF

6" x 3" REDUCER

TO BACKFLOW PREVENTER



DETAIL "A"
N.T.S.

SITE CONTRACTOR TO MAKE SANITARY CONNECTIONS TO BUILDING STUB-OUTS.

NOTES

1. ALL WATER LINES SHALL BE BLUE COLORED AWWA C-900 CLASS 150 DR 18 P.V.C. DUCTILE IRON FITTINGS AND PIPE SHALL BE THICKNESS CLASS 53 WITH ONE (ONE) MIL THICKNESS COAL TAR ENAMEL INSIDE AND OUTSIDE.
2. SANITARY SEWER GRAVITY PIPING SHALL BE GREEN COLORED AWWA C-900 CLASS 150 DR 18 P.V.C. DUCTILE IRON PIPE SHALL BE THICKNESS CLASS 52 WITH A 40 MIL INTERNAL POLYETHYLENE LINING AND A ONE (1) MIL THICKNESS COAL TAR EXTERIOR COATING.
   PVC FIRE MAIN SHALL BE AWWA C-900 CLASS 200 DR 14
3. ALL BELOW GROUND DUCTILE IRON PIPE SHALL BE WRAPPED COMPLETELY IN EIGHT (8) MIL BLACK POLYETHYLENE.
4. ALL POTABLE WATER AND FORCE MAIN PIPING BETWEEN THE BACKFLOW PREVENTORS AND FIVE FEET (5') FROM THE FACE OF THE BUILDING SHALL BE RESTRAINED JOINT PIPE. METHOD OF RESTRAINT WILL BE ONLY AS APPROVED BY THE ENGINEER.
5. THE PRIVATE FIRE MAIN PIPING ON THE BUILDING SIDE OF THE BACKFLOW PREVENTOR SHALL BE THE RESPONSIBILITY OF THE FIRE PROTECTION ENGINEER. TESTING SHALL BE WITNESSED BY THE LONGBOAT KEY FIRE MARSHALL AND THE ENGINEER.
6. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE TOWN OF LONGBOAT KEY SPECIFICATIONS.
7. THE SITEWORK CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND TESTING OF WATER & SEWER PIPING TO WITHIN FIVE FEET (5') OF THE FACE OF BUILDINGS. IF THE BUILDING PLUMBING PRECEEDS THE SITE UTILITY CONSTRUCTION, IT SHALL BE THE SITEWORK CONTRACTOR'S RESPONSIBILITY TO CONFIRM THE BUILDING CONNECTION ELEVATIONS & TO CONNECT THE PIPING WITH APPROPRIATE ADAPTORS OR COUPLINGS.

B.C.	BACK OF CURB
C.L.	CENTERLINE
3.5	EXISTING SPOT ELEVATION
	VALVE
	FIRE HYDRANT
	POWER POLE
	LIGHT POLE
	CABLE TV RISER
	ELECTRICAL RISER
	GAS RISER
	WATER LINE
	SANITARY SEWER LINE
	FIRE LINE
	GAS LINE
	CABLE TV
	CLEANOUT
	DIRECTION OF FLOW
T.P.	TOP OF PIPE

LTR.	DATE	REVISION	BY
L	11/1/92	ADD PAVING TIES TO WALK & CLEAN UPS	CFR/JP
K	11/1/92	ADD RECORD DWG. INFO. FROM CONTRACTOR'S DWG. DATED 9-9-92	CFR/JP
J	9/17/92	CONSTRUCTION REDRAWS	CFR/JP
H	9/17/92	ADD SITE CULVERT & TEMPORARY UTILITIES TO IT	W/JP
G	10/28/91	ADD 8" FIRE LINE TO SOUTH BUILDING	CFR/JP
F	10/28/91	ADJUST 18" SAN. SEWER TO ACCOMMODATE NEW BUILDING	CFR/JP
E	2/21/91	ADD FIRE LINE	CFR/JP
D	2/21/91	ADJUST WATER LINES TO 5' & ADD 6"	CFR/JP
C	5/11/90	ADD WATER LINE & PETIOLE	CFR/JP
B	5/11/90	ADD UTILITY SHELF FROM ⊥ & MOVE TIE-IN TO 8"	CFR/JP

SCALE: 1" = 50'
DATE: 7/90
DRAWN BY: R.B.K.
DESIGNED BY: J.M.B.
CHECKED BY: PROJECT NO. 2591
MILLARD J. YODER, P.E., FL. CERT. NO. 23765

133 SOUTH McINTOSH RD.
SARASOTA, FLA. 33582

SMALLY, WELLFORD & NALVEN, Inc.
CONSULTING ENGINEERS & SURVEYORS

FOR: YALE PROPERTIES

L'AMBIANCE MASTER UTILITY PLAN

DRAWING NUMBER 12
REVISION "L"

INDEX NO G-2591-017

L'AMBIANCE