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

DUNE - VEGETATION LINE

FLORIDA COASTAL CONSTRUCTION CONTROL LINE - 1978

NOTE: LOCATE 8" FIRE LINE INSIDE FPL

8" FIRE LINE

8" x 90° BEND

8" 90° BEND

8" PLUG

224 LF. 8" C-900

214'

PROPOSED NORTH BUILDING

SOUTH BUILDING

SEE DETAIL "A" FOR MORE DETAIL

SEE DETAIL "B" FOR MORE DETAIL

POOL

DOOR

MANHOLE No. 1

MANHOLE No. 2

MANHOLE No. 3

MANHOLE No. 4 RISING TO GRADE

MANHOLE #3

WATER SERVICE

8" @ BLDG. (4.40)

8" @ BLDG. (2.21)

8" @ BLDG. 4.42

8" @ BLDG. 3.45

8" 90° BEND (T.P. 5.70)

6" 90° BEND

6" 90° BEND (T.P. 5.00)

8" 90° BEND (T.P. 5.00)

6" - 90° BEND (T.P. 5.00)

6" PLUG

FOR DETAILS SEE 18

STATE OF FLORIDA COASTAL CONSTRUCTION CONTROL LINE ADOPTED JAN. 1985.

1" WATER METER W/ BACKFLOW PREVENTOR

EXISTING TEMP. BLOW-OFF

FIRE HYDRANT ASSEMBLY

8"x6" CROSS

2 - 6" GATE VALVES W/ BOXES

GATE VALVE

6" SADDLE TAP FOR 1" SERVICE

FIRE HYDRANT ASSEMBLY

CORP. STOP

8"x6" WYE

4" PVC SLEEVE UNDER ROADWAY (90 L.F.)

SLEEVE (TIE-IN EXISTING 6" SEWER LINE) (24" COVER) GUARD SHACK

APPROX. (60 L.F. 1" P.E. SERVICE) HAVING 30" COVER BELOW PROPOSED FINISH GRADE

CONCRETE PAD SEE DWG.

TURN UP FOR FOUNTAIN CONNECTION USING SOLID PVC SLIDER SEE DETAIL THIS DRAWING

UNDERGROUND CABLE TELEVISION SERVICE TO CONSTRUCTION TRAILER

EXISTING MANHOLE NO. 6

8"x6" WYE

4" PVC GAS

3-4" PVC GTE CONDUIT

EXISTING 18"

LONGBOAT CLUB ROAD

EXISTING LIFT STATION

UNDERGROUND TELEPHONE CABLES

UNDERGROUND GAS LINES

OFF-SITE WATER LINE SEE 13

GUARD HOUSE

1" WATER METER

TIE-IN TO EXISTING MANHOLE

6" TEMPORARY SAN. SERVICE

TEMPORARY WATER METER & 2" CHECK VALVE

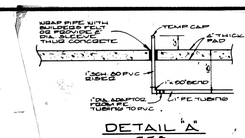
TEMPORARY SCH. 40 2" PVC

SALES CENTER

[CONNECTION TO EXISTING WATER MAIN 9/92]

INFORMATION IN BRACKETS PROVIDED BY CONTRACTOR.

FOR CONSTRUCTION OF NORTH BLDG. - 10/93

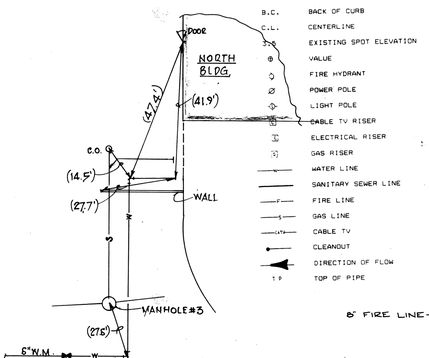


DETAIL "A"
N.T.S.

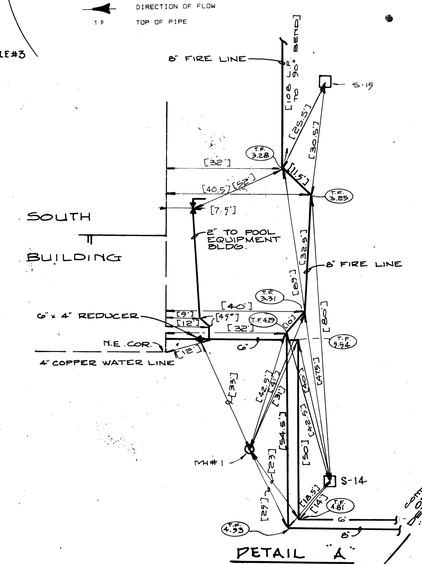
SITE CONTRACTOR TO MAKE SANITARY CONNECTIONS TO BUILDING STUB-OUTS.

NOTES

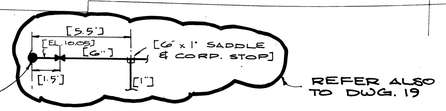
1. ALL WATER LINES SHALL BE BLUE COLORED AWWA C-900 CLASS 150 DR 18 P.V.C. DUCTILE IRON FITTINGS AND PIPE SHALL BE THICKNESS CLASS 53 WITH ONE (ONE) MIL THICKNESS COAL TAR ENAMEL INSIDE AND OUTSIDE.
2. SANITARY SEWER GRAVITY PIPING SHALL BE GREEN COLORED AWWA C-900 CLASS 150 DR 18 P.V.C. DUCTILE IRON 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 [CLASS 150 WEST OF NORTH BLDG.]
3. ALL BELOW GROUND DUCTILE IRON PIPE SHALL BE WRAPPED COMPLETELY IN EIGHT (8) MIL BLACK POLYETHYLENE.
4. ALL POTABLE WATER AND FIRE 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
	EXISTING SPOT ELEVATION
	VALUE
	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

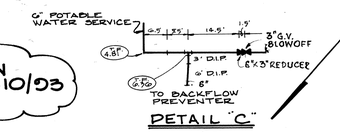


DETAIL "A"
1" = 20'



DETAIL "B"

REFER ALSO TO DWG. 19



DETAIL "C"
1" = 20'

LTR.	DATE	REVISION	BY
	7/13/90	ADD SALES CENTER & TEMPORARY UTILITIES TO IT	W/ FP
	10/17/90	ADD 2" WATER METER LABEL	W/ FP
	12/26/91	ADDED 8" FIRE LINE, 6" SAN. SEWER, 8" WATER, BUILDING SERVICES, ASSESS. & LA.	CRR/JMD
	11/19/92	ADD SWING TIES TO WYE & CLEAN UPS	W/ FP
	3/10/93	ADD SWING TIES TO WYE & CLEAN UPS	W/ FP
	9/9/93	ADD UPDATED DRAWING TO CONSTRUCTION RECORDS	HWC/CAD
	3-22-94	ADD SWING TIES FOR 8" FIRE LINE & N. BLDG.	W/ FP
	12-16-93	ADD SWING TIES FOR N. BLVD. UTILITIES	CRR/FP
	12-16-93	ADD SWING TIES TO WYE & CLEAN UPS	CRR/FP
	11/19/93	ADD SWING TIES TO WYE & CLEAN UPS	CRR/FP
	3/10/93	ADD SWING TIES TO WYE & CLEAN UPS	W/ FP
	9/9/93	ADD UPDATED DRAWING TO CONSTRUCTION RECORDS	HWC/CAD

DESIGNED BY	J.M.B.
DATE:	7/90
SCALE:	1" = 50'
DRAWN BY	R.B.K.
CHECKED BY	MILLARD J. YODER, P.E., FL. CERT. NO. 33765
PROJECT NO.	2591

SARASOTA, FLA. 33582

133 SOUTH McINTOSH RD.

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

FOR: YALE PROPERTIES

L'AMBIANCE MASTER UTILITY PLAN

DRAWING NUMBER 12

REVISION "0"

INDEX NO. G-2591-017

L'AMBIANCE