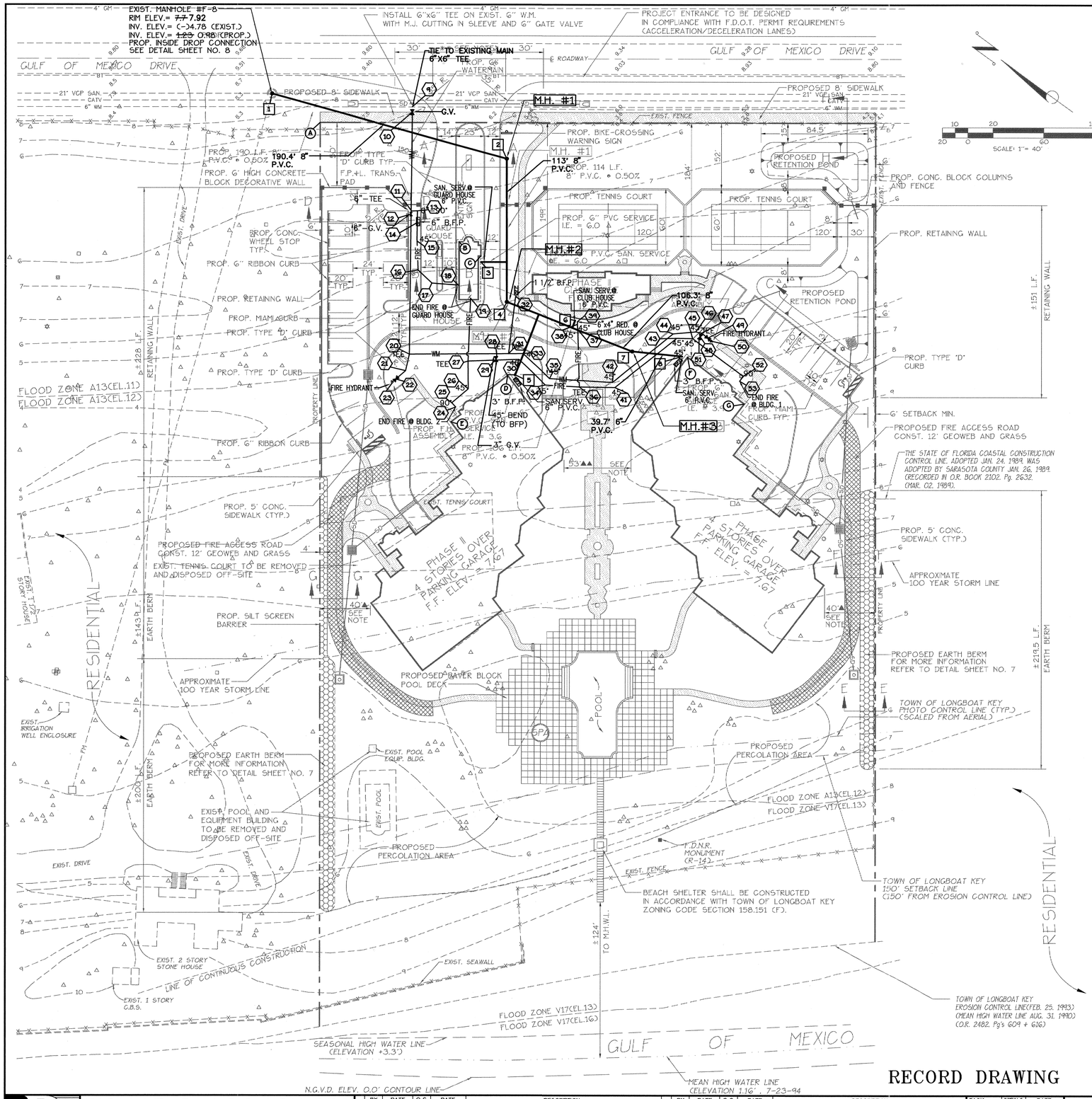

RECORD DRAWING

LEGEND

- EXIST. CONTOUR
- EXIST. SPOT ELEVATION
- EXIST. SANITARY SEWER/MANHOLE
- EXIST. CABLE TELEVISION
- EXIST. WATER MAIN
- EXIST. FORCE MAIN
- EXIST. GAS MAIN
- EXIST. FENCE
- PROP. HANDICAP PARKING
- PROP. WATER SYSTEM*
- PROP. BACK FLOW PREVENTER
- PROP. WATER METER
- PROP. FIRE SYSTEM*
- PROP. SANITARY SEWER
- PROP. STORM DRAINAGE
- PROP. RETAINING WALL
- PROP. FIRELANE (GEOWEB)
- PROP. SIDEWALK
- PROP. BERM

SANITARY SEWER DATA

M.H. #1 PROPOSED SANITARY SEWER DROP MANHOLE
RIM ELEV.= ~~4.5~~ 9.83
INV. ELEV.= ~~2.18~~ (N.) 2.13
INV. ELEV.= ~~2.28~~ (W.) 2.24

M.H. #2 PROPOSED SANITARY SEWER MANHOLE
RIM ELEV.= ~~4.0~~ 9.27
INV. ELEV.= ~~2.85~~ (E.) 2.79
INV. ELEV.= ~~2.95~~ (S.) 2.86

M.H. #3 PROPOSED SANITARY SEWER MANHOLE
RIM ELEV.= ~~8.90~~ 9.06
INV. ELEV.= ~~3.48~~ (N.) 3.51
INV. ELEV.= ~~3.60~~ (S.E.) + (S.W.) 3.61

ALL SEWER LINES TO BE PVC C900-DR-18

*WATERMAIN AND FIREMAIN DATA

PROPOSED DOMESTIC POTABLE WATERMAIN IS 6" P.V.C.
WATER SERVICE LINES TO 4 LEVEL BUILDINGS ARE 3" P.V.C.
WATER SERVICE LINE TO CLUBHOUSE IS 1 1/2" P.V.C.
WATER SERVICE LINE TO GUARDHOUSE IS 1 1/2" P.V.C.

PROPOSED FIREMAIN IS 6" P.V.C. ALL FIRE LINE SERVICES TO BUILDINGS ARE 4" P.V.C.

FIRE LINE TO BE PVC. C-900 DR-14

POTABLE WATER LINES TO BE PVC. C-900 DR-18

**PROPOSED BAR-TYPE STRIPING ALONG THE EDGE OF THE PROPOSED SIDEWALK, CROSSING THE ROADWAY AND CONTINUING THIRTY FEET IN EACH DIRECTION.

NOTES:

▲ MINIMUM DISTANCE REQUIRED INCLUDING OVERHANGS.

FOOTPRINT OF PROPOSED BUILDINGS WERE TAKEN FROM ARCHITECT PLANS PROVIDED BY GILLETT ASSOCIATES, INC. SHEET A3.00 DATED DECEMBER 2, 1994

▲▲ MINIMUM DISTANCE REQUIRED BETWEEN BUILDINGS INCLUDING OVERHANGS IS 50'

TREE LEGEND

- EXIST. CEDAR
- EXIST. PALM
- EXIST. FIG
- EXIST. TREE OF GOLD
- EXIST. BANYON
- EXIST. MANGO

SANITARY AS-BUILT

	WITNESS MARKER	DISTANCE	WITNESS MARKER	DISTANCE	SHEET NO.	DESCRIPTION
1	A	41.2	B	185.2	4	M.H. F-8
2	A	150.3	B	149.9	4	M.H. 1
3	C	4.8	D	91.6	4	SEWER SERV.
4	C	41.4	D	58.1	4	M.H. 2
5	D	5.8	F	102.0	4	SEWER SERV.
6	D	68.9	F	97.6	4	SEWER SERV.
7	D	100.4	F	62.5	4	M.H. 3
8	D	138.9	F	70.8	4	SEWER SERV.

WATER/FIRE LINE AS-BUILT

	WITNESS MARKER	DISTANCE	WITNESS MARKER	DISTANCE	SHEET NO.	DESCRIPTION
9	A	73.4	B	112.8	4	6"X6" TEE
10	A	72.9	B	108.9	4	6" G.V.
11	A	100.8	B	44.7	4	6" TEE
12	A	102.2	B	43.9	4	6" G.V.
13	A	104.0	B	41.1	4	6" 90° BEND
14	A	110.4	B	36.7	4	℄ B.F.P.
15	A	121.2	B	33.5	4	45° ELBOW
16	A	139.8	B	39.2	4	ANGLE POINT
17	A	154.3	B	38.7	4	ANGLE POINT
18	A	168.4	B	33.7	4	ENTER BUILD. WITH FIRE LINE
19	D	67.7	E	99.0	4	LEAVE BUILD. WITH FIRE LINE
20	D	79.5	E	63.0	4	TEE
21	D	80.7	E	54.1	4	45° BEND
22	D	88.1	E	55.2	4	6" G.V.
23	D	91.3	E	56.3	4	FIRE HYD.
24	D	48.0	E	12.4	4	END FIRE LINE
25	D	49.1	E	15.4	4	90° BEND
26	D	32.8	E	29.6	4	45° BEND
27	D	33.2	E	50.0	4	TEE
28	D	19.7	E	64.9	4	TEE
29	D	15.9	E	61.2	4	3" G.V.
30	D	100.8	F	44.7	4	45° BEND
31	D	102.2	F	43.9	4	TAP LOCATION

	WITNESS MARKER	DISTANCE	WITNESS MARKER	DISTANCE	SHEET NO.	DESCRIPTION
32	D	62.7	F	144.1	4	WATER SERV.
33	D	21.3	F	130.1	4	45° BEND
34	D	30.8	F	114.6	4	45° BEND
35	D	33.3	F	110.5	4	45° BEND
36	D	57.4	F	88.7	4	TEE
37	D	66.5	F	89.5	4	45° BEND
38	D	68.5	F	90.9	4	45° BEND
39	D	69.6	F	91.5	4	6"X4" REDUCER END FIRE LINE
40						(THIS LINE NOT USED)
41	D	85.3	F	62.3	4	45° BEND
42	D	83.1	F	62.6	4	45° BEND
43	D	136.9	F	17.4	4	45° BEND
44	D	135.0	F	21.9	4	45° BEND
45	D	149.3	F	15.4	4	45° BEND
46	D	152.7	F	21.2	4	45° BEND
47	D	151.1	F	22.2	4	TEE
48	D	155.3	F	19.0	4	6" G.V.
49	D	161.0	F	22.0	4	6" G.V.
50	D	163.2	F	22.7	4	FIRE HYD.
51	D	154.0	F	17.0	4	45° BEND
52	G	21.9	F	46.4	4	90° BEND
53	G	18.4	F	45.1	4	END FIRE LINE

BISHOP & ASSOCIATES
Consulting Engineers • Surveyors
AN EMPLOYEE OWNED COMPANY
78 SARASOTA CENTER BLVD. SARASOTA, FLORIDA 34240
PHONE(813)-371-6362 • (Fax)813-378-3215

REVISED BY	DATE	Q.C.	DATE	DESCRIPTION
PSN	3-16-95	DMW	3-17-95	REVISION TO MANHOLE #2 LOCATION, WATERMAIN AND FIREMAIN LOCATION, ADD WATER AND SAN. SERVICE TO GUARDHOUSE, REVISION TO ENTRANCE DRIVE AND MEDIAN
DNS	3-20-95	DMW	3-21-95	REV. WATER SERVICE FROM 2" TO 1 1/2", REV. SAN. SERVICE FROM 4" TO 6" AND FIREMAIN LOCATION
PSN	3-23-95	DMW	3-23-95	REVISE ENTRANCE FROM 12' TO 14', TRUCK DRIVE THRU FROM 10' TO 12', MEDIAN FROM 25' TO 23'
DNS	6/29/95	DMW	6/29/95	REVISED STORM SEWER ELEVATIONS AND TYPE
PLK	5/28/96	MJH	5/28/96	WATER/FIRE/SANITARY AS-BUILT INFORMATION

TASK	INITIALS	DATE
DESIGN	J.J.T.	2-3-95
DRAWN	P.S.N.	2-6-95
CHECKED	J.J.F.	2-7-95
QUALITY CHK		
HORZ. SCALE: / VERT. SCALE:	1"=40'	

SEAL ENGINEER OR SURVEYOR OF RECORD DATE

VILLA DI LANCIA
TANGERINE DEVELOPMENT COMPANY
GENERAL SITE PLAN, WATER, FIRE, AND SANITARY SEWER SYSTEMS

PROJECT NO DLC-01
SHEET NO. 4

C:\DRAW\DLC01\DLC01AB4 Thu May 30 10:36:59 1996

VILLA DE LANCIA