AF 18867AB

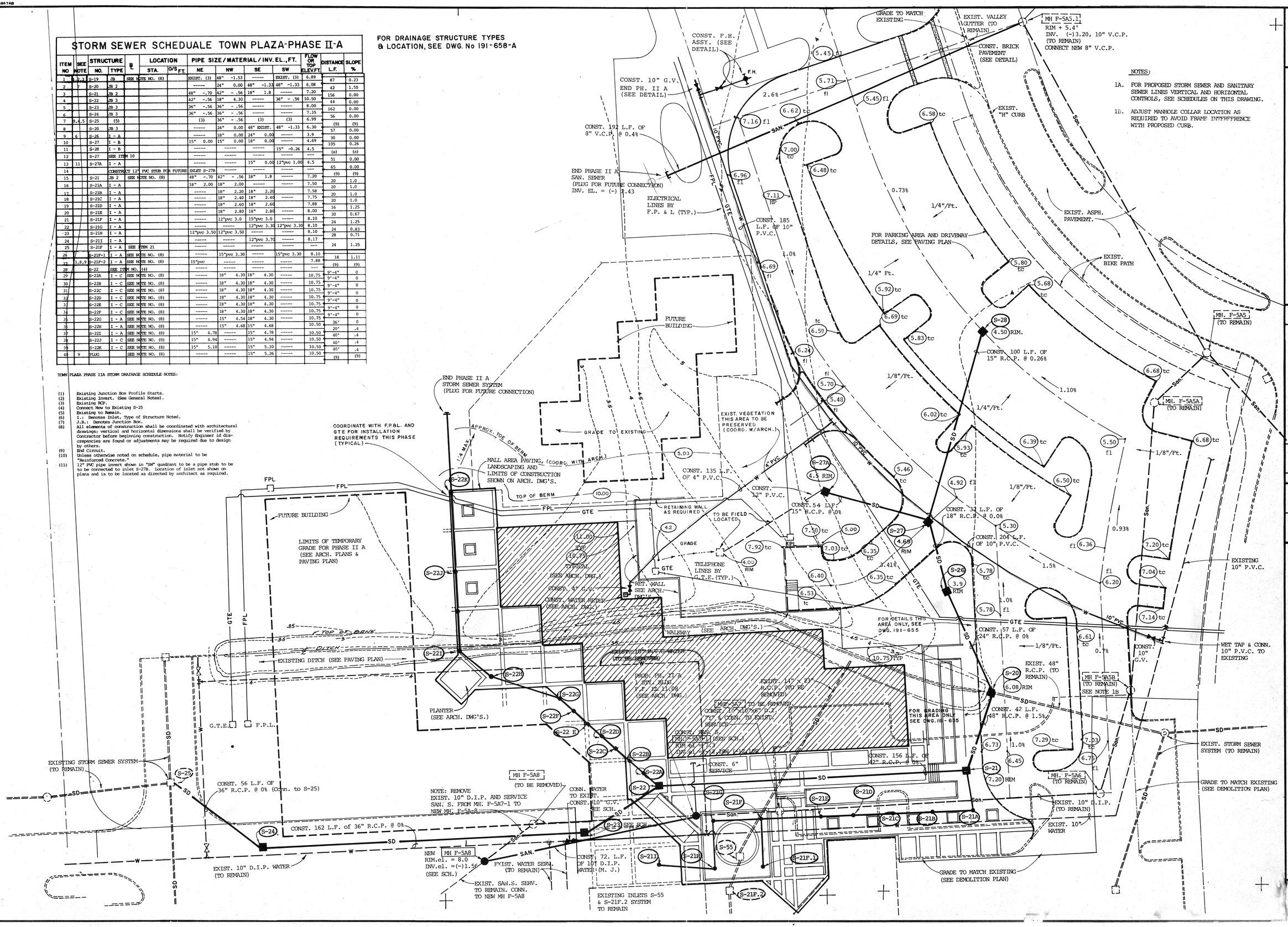
STORM SEWER SCHEDUALE TOWN PLAZA-PHASE II-A

ITEM NO	SEE NOTE	STRUCTURE NO.	STRUCTURE TYPE	B/L	LOCATION STA.	O/S FT.	PIPE SIZE/MATERIAL/INV. EL., FT. NE	NW	SE	SW	FLOW OR TOP ELEV. FT.	DISTANCE L.F.	SLOPE %
1	1,2,3	S-19	JB	SEE NOTE NO. (8)			EXIST. (3)	48" -1.53	-----	EXIST. (3)	6.89	87	0.23
2	7	S-20	JB 2				-----	24" 0.00	48" -1.33	48" -1.33	6.08	42	1.50
3		S-21	JB 2				48" -.70	42" - .56	18" 1.8	-----	7.20	156	0.00
4		S-22	JB 3				42" -.56	18" 4.30	-----	36" - .56	10.50	44	0.00
5		S-23	JB 3				36" -.56	36" - .56	-----	-----	8.00	162	0.00
6		S-24	JB 3				36" -.56	36" - .56	-----	-----	7.35	56	0.00
7	9,4,5	S-25	(5)				(3)	36" - .56	(3)	(3)	6.99	(9)	(9)
8		S-20	JB 3				-----	24" 0.00	48" EXIST.	48" -1.33	6.30	57	0.00
9	6	S-26	I - A				-----	18" 0.00	24" 0.00	-----	3.9	30	0.00
10		S-27	I - B				15" 0.00	15" 0.00	18" 0.00	-----	4.69	105	0.26
11		S-28	I - B				-----	-----	-----	15" -0.26	4.5	(a)	(a)
12		S-27	SEE ITEM 10				-----	-----	-----	-----	---	51	0.00
13	11	S-27A	I - A				-----	-----	15" 0.00	12"pvc 1.00	4.5	65	0.00
14			CONSTRUCT 12" PVC STUB FOR FUTURE INLET S-27B				-----	-----	-----	-----	---	(9)	(9)
15		S-21	JB 2	SEE NOTE NO. (8)			48" -.70	42" - .56	18" 1.8	-----	7.20	20	1.0
16		S-21A	I - A				18" 2.00	18" 2.00	-----	-----	7.50	20	1.0
17		S-21B	I - A				-----	18" 2.20	18" 2.20		7.58	20	1.0
18		S-21C	I - A				-----	18" 2.40	18" 2.40	-----	7.75	20	1.0
19		S-21D	I - A				-----	18" 2.60	18" 2.60		7.88	16	1.25
20		S-21E	I - A				-----	18" 2.80	18" 2.80	-----	8.00	30	0.67
21		S-21F	I - A				-----	12"pvc 3.0	15"pvc 3.0	-----	8.10	24	1.25
22		S-21G	I - A				-----	-----	12"pvc 3.30	12"pvc 3.30	8.10	24	0.83
23		S-21H	I - A				12"pvc 3.50	12"pvc 3.50	-----	-----	8.10	28	0.71
24		S-21I	I - A				-----	-----	12"pvc 3.70	-----	8.17	24	1.25
25		S-21F	I - A	SEE ITEM 21						-----	---		
26		S-21F-1	I - A	SEE NOTE NO. (8)			-----	15"pvc 3.30	-----	15"pvc 3.30	8.10	18	1.11
27	3,8,9	S-21F-2	I - A	SEE NOTE NO. (8)			15"pvc	-----	-----	-----	7.88	(9)	(9)
28		S-22	SEE ITEM NO. (4)				-----	-----	-----	-----	---	9'-4"	0
29		S-22A	I - C	SEE NOTE NO. (8)			-----	18" 4.30	18" 4.30	-----	10.75	9'-4"	0
30		S-22B	I - C	SEE NOTE NO. (8)			-----	18" 4.30	18" 4.30	-----	10.75	9'-4"	0
31		S-22C	I - C	SEE NOTE NO. (8)			-----	18" 4.30	18" 4.30	-----	10.75	9'-4"	0
32		S-22D	I - C	SEE NOTE NO. (8)			-----	18" 4.30	18" 4.30	-----	10.75	9'-4"	0
33		S-22E	I - C	SEE NOTE NO. (8)			-----	18" 4.30	18" 4.30	-----	10.75	9'-4"	0
34		S-22F	I - C	SEE NOTE NO. (8)			-----	18" 4.30	18" 4.30	-----	10.75	9'-4"	0
35		S-22G	I - A	SEE NOTE NO. (8)			-----	15" 4.54	18" 4.30	-----	10.75	36'	0
36		S-22H	I - A	SEE NOTE NO. (8)			-----	15" 4.68	15" 4.68		10.50	20'	.4
37		S-22I	I - A	SEE NOTE NO. (8)			15" 4.78	-----	15" 4.78	-----	10.50	40'	.4
38		S-22J	I - C	SEE NOTE NO. (8)			15" 4.94	-----	15" 4.94	-----	10.50	40'	.4
39		S-22K	I - C	SEE NOTE NO. (8)			15" 5.10	-----	15" 5.10	-----	10.50	40'	.4
40	9	PLUG		SEE NOTE NO. (8)			-----	-----	15" 5.26	-----	10.50	(9)	(9)

TOWN PLAZA PHASE IIA STORM DRAINAGE SCHEDULE NOTES:

(1) Existing Junction Box Profile Starts.
(2) Existing Invert. (See General Notes).
(3) Existing RCP.
(4) Connect New to Existing S-25
(5) Existing to Remain.
(6) I.: Denotes Inlet, Type of Structure Noted.
(7) J.B.: Denotes Junction Box.
(8) All elements of construction shall be coordinated with architectural drawings; vertical and horizontal dimensions shall be verified by Contractor before beginning construction. Notify Engineer id discrepancies are found or adjustments may be required due to design by others.
(9) End Circuit.
(10) Unless otherwise noted on schedule, pipe material to be "Reinforced Concrete."
(11) 12" PVC pipe invert shown in "SW" quadrant to be a pipe stub to be to be connected to inlet S-27B. Location of inlet not shown on plans and is to be located as directed by architect as required.

FOR DRAINAGE STRUCTURE TYPES & LOCATION, SEE DWG. No 191-658-A



NOTES:

1A. FOR PROPOSED STORM SEWER AND SANITARY SEWER LINES VERTICAL AND HORIZONTAL CONTROLS, SEE SCHEDULES ON THIS DRAWING.

1B. ADJUST MANHOLE COLLAR LOCATION AS REQUIRED TO AVOID FRAME INTERFERENCE WITH PROPOSED CURB.

BENNETT & BISHOP
CONSULTING ENGINEERS & SURVEYORS SARASOTA FLORIDA

APPROVED BY

DATE	BY	DESCRIPTION

G351A38

DATE: JAN.4,1985
SCALE: 1" = 2 0'
DESIGN
DRAWN
CHECK
APPROVED

ARVIDA CORPORATION
TOWN PLAZA - PHASE IIA
SARASOTA, FLORIDA

GRADING, DRAINAGE & UTILITIES PLAN

LONGBOAT KEY

DRWG. No. 1-