



LEGEND

----- DRAINAGE DIVIDE LINE

(DI) DRAINAGE AREA NUMBER

30" 18" 10" 10" STORM SEWER AND INLETS

LINE	NO.	ACRES	C	TIME	I	O	SIZE	REMARKS
A	AI.1	6.06	0.7	15	6.6	28.0		FROM FUTURE SYSTEM
	AI.2	7.3	"	"	"	33.7	2-14'	5.8 BY PASS
	AI.3	4.7	0.8	10	7.5	31.7	2-14'	9.5 "
B	BI.1	10.6	0.7	15	6.6	49.0		INTO FUTURE SYSTEM
	BI.2	2.6	"	"	"	12.0		TO BI.3
	BI.3	"	0.9	10	7.5	17.6	2-14'	NO BY PASS
	BI.4	0.6	0.7	"	6.6	2.8		TO BI.5
	BI.5	0.5	0.9	"	7.5	3.4	2-4'	NO BY PASS
C	CI.1	6.3	0.3	15	6.6	12.5		12.5 TO CI.2
	CI.2	1.8	0.9	"	"	10.7	2-14'	10.7 + 12.5 TO CI.6
	CI.3	2.9	0.7	"	"	13.4		13.4 TO CI.4
	CI.4	0.6	0.9	"	"	3.6	2-8'	1.0 BY PASS
	CI.5	5.1	0.7	"	"	23.6		23.6 TO CI.6
	CI.6	2.0	0.9	"	"	11.9	2-14'	7.5 BY PASS
	CI.7	10.0	0.7	15	6.6	46.2	2-14'	FUTURE DEVELOPMENT
D	DI.1	10.3	0.7	15	6.6	53.5	2-14' 82-6'	SAG
	DI.2	1.3	0.9	10	7.5	8.8		INTO DI.1
	DI.3	2.7	0.8	"	7.5	18.2		INTO MARSH LANE
	DI.4	0.6	0.9	"	"	4.0		" " "
E	EI.1	8.2	0.7	15	6.6	38.0	2-14'	10.0 BY PASS
	EI.2	3.8	"	"	"	17.5	2-8'	1.5 " "
	EI.3	2.8	"	"	"	12.9	2-10'	SAG (68.4 TOTAL)
F	FI.1	15.4	0.7	15	6.6	71.1		
	FI.2	14.0	"	"	"	64.7		
	FI.3	9.2	"	"	"	42.5		
G	GI.1	10.6	0.7	15	6.6	49.0		
	GI.2	11.7	0.8	"	"	61.8		
	GI.3	4.1	0.8	"	"	21.6		



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AS BUILT
DATE 3/29/82

DRAINAGE AREA MAP					
RAYMOND L. GOODSON JR., INC., CONSULTING ENGINEERS					
CITY OF ADDISON, TEXAS					
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
R.L.G.		JULY 1981	1"=400'	R.L.G.	80-95