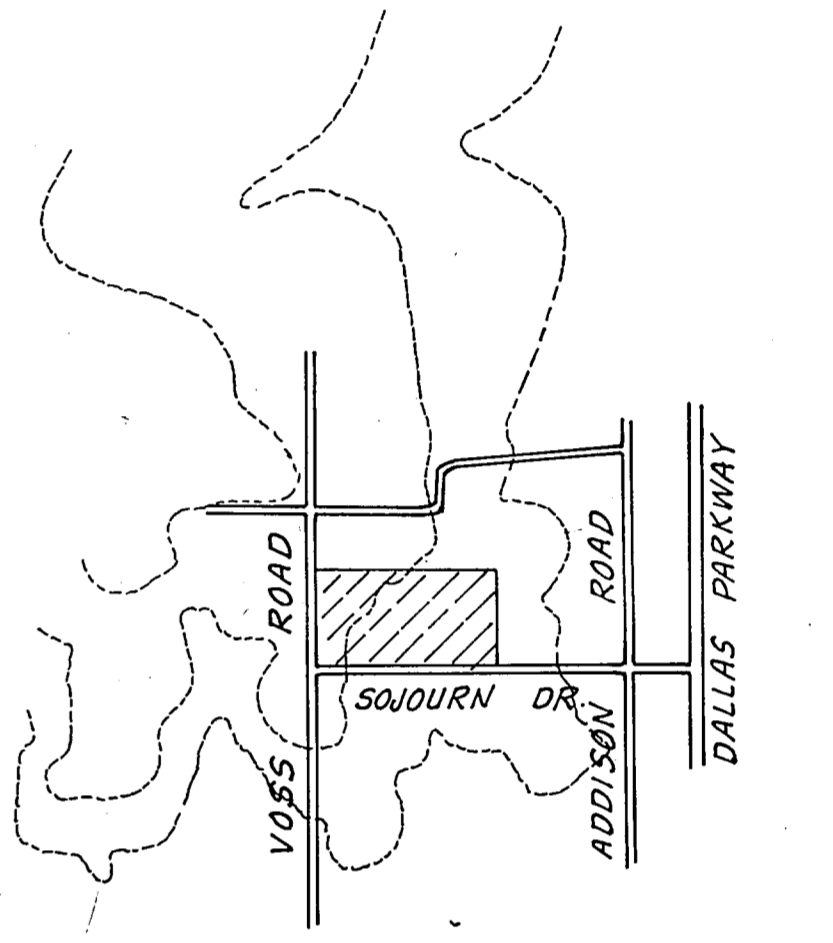
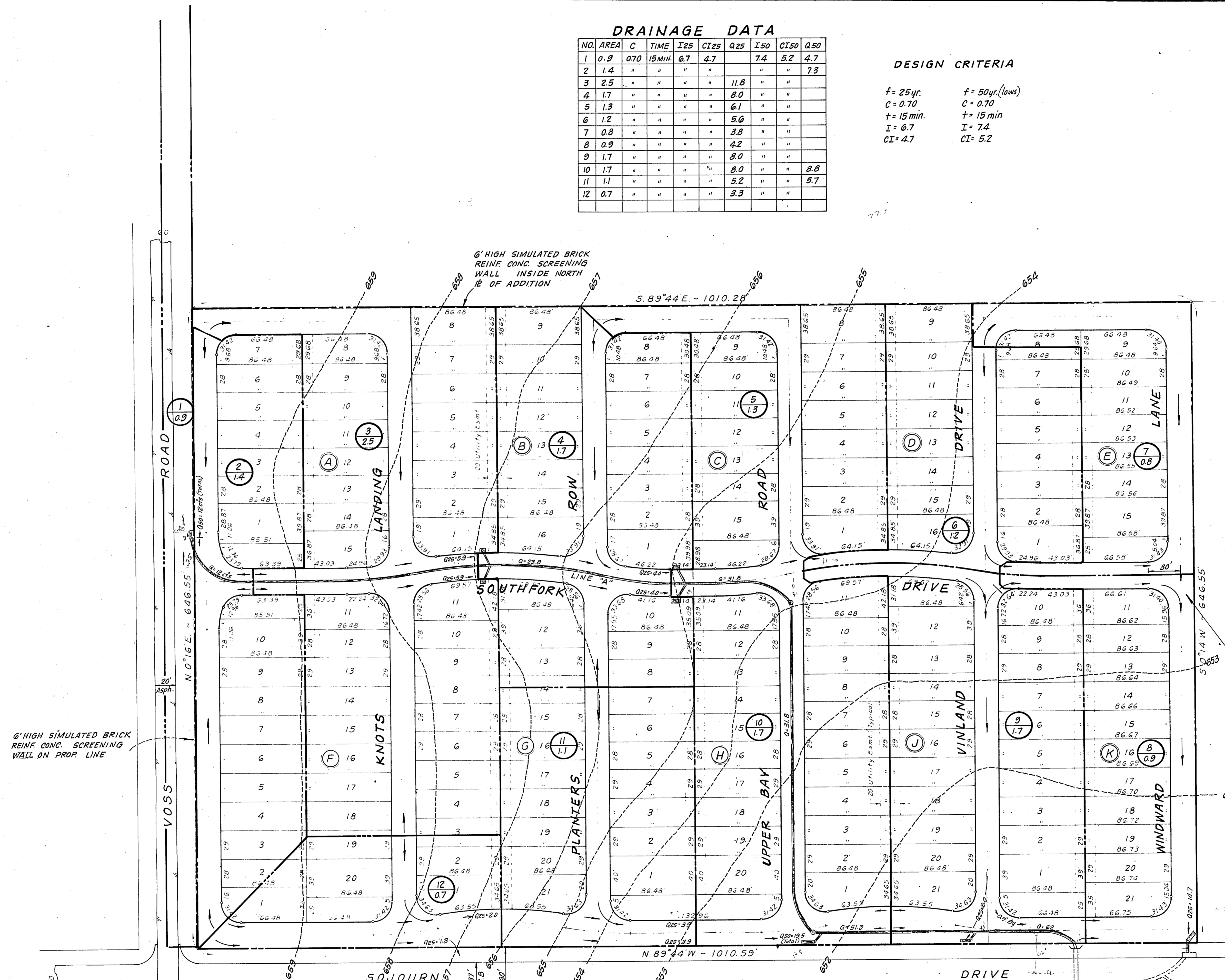


DRAINAGE DATA

NO.	AREA	C	TIME	I25	CI25	Q25	I50	CI50	Q50
1	0.9	0.70	15 MIN.	0.7	4.7		7.4	5.2	4.7
2	1.4	"	"	"	"		"	"	7.3
3	2.5	"	"	"	"	11.8	"	"	
4	1.7	"	"	"	"	8.0	"	"	
5	1.3	"	"	"	"	6.1	"	"	
6	1.2	"	"	"	"	5.6	"	"	
7	0.8	"	"	"	"	3.8	"	"	
8	0.9	"	"	"	"	4.2	"	"	
9	1.7	"	"	"	"	8.0	"	"	
10	1.7	"	"	"	"	8.0	"	"	8.8
11	1.1	"	"	"	"	5.2	"	"	5.7
12	0.7	"	"	"	"	3.3	"	"	

DESIGN CRITERIA

f = 25 yr. f = 50 yr. (lows)
 C = 0.70 C = 0.70
 t = 15 min. t = 15 min
 I = 0.7 I = 7.4
 CI = 4.7 CI = 5.2



AREA DRAINAGE MAP

WARP FROM 4" CROWN IN SOUTHFORK TO 6" VALLEY GUTTER IN WINDWARD. TYPICAL AT ALL APPLICABLE INTERSECTIONS.

DRAINAGE MAP						
BENT TREE SOUTH ADDITION						
ADDISON, TEXAS						
C. L. MOON, INC.						
Consulting Engineers						
11325 PEGASUS ST.						
DALLAS, TEXAS 75238						
DESIGN	DRAWN	DATE	REV.	SCALE	NOTES	DWG. NO.
	R.M.	April 1951		1" = 50'		2

A. BULT
12-5-51

