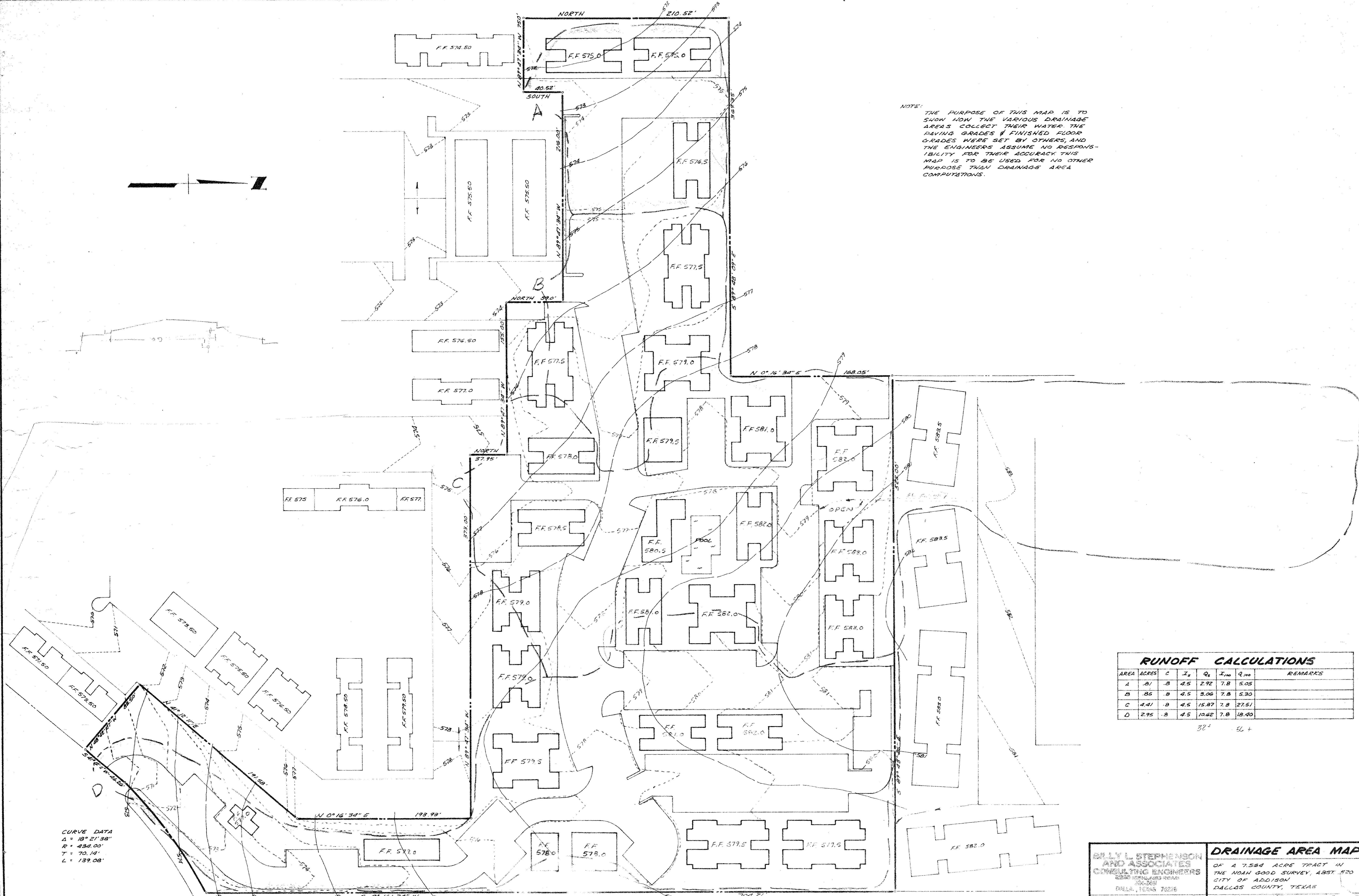




NOTE: THE PURPOSE OF THIS MAP IS TO SHOW HOW THE VARIOUS DRAINAGE AREAS COLLECT THEIR WATER. THE PAVING GRADES & FINISHED FLOOR GRADES WERE SET BY OTHERS, AND THE ENGINEERS ASSUME NO RESPONSIBILITY FOR THEIR ACCURACY. THIS MAP IS TO BE USED FOR NO OTHER PURPOSE THAN DRAINAGE AREA COMPUTATIONS.



CURVE DATA
 $\Delta = 18^\circ 21' 38''$
 $R = 434.00'$
 $T = 70.14'$
 $L = 139.08'$

RUNOFF CALCULATIONS							REMARKS
AREA	ACRES	C	I_p	Q_2	I_{100}	Q_{100}	
A	.81	.8	4.5	2.92	7.8	5.05	
B	.85	.8	4.5	3.06	7.8	5.30	
C	4.41	.8	4.5	15.87	7.8	27.51	
D	2.95	.8	4.5	10.62	7.8	18.40	
						30'	5L +

BILLY L. STEPHENSON AND ASSOCIATES CONSULTING ENGINEERS 2202 W. WOODROW WALK DALLAS, TEXAS 75226 SCALE 1" = 40'	DRAINAGE AREA MAP OF A 7.584 ACRE TRACT IN THE MOAH GOOD SURVEY, ABST. 520 CITY OF ADDISON, DALLAS COUNTY, TEXAS DATE: JUNE 15, 1977
	GARLEN'S DRAFTS