

RUNOFF COMPUTATIONS

AREA		TOTAL CA	T _c Minutes	10 YR.		100 YR.	
NO.	ACRES			I ₁₀ in/hr	Q ₁₀ c.f.s.	I ₁₀₀ in/hr	Q ₁₀₀ c.f.s.
1	1.10	0.99	10	5.7	7.8	7.7	
2	1.90	1.71			9.7	13.3	
3	2.13	1.92			10.9	15.0	
4	1.45	1.31			7.5	10.2	

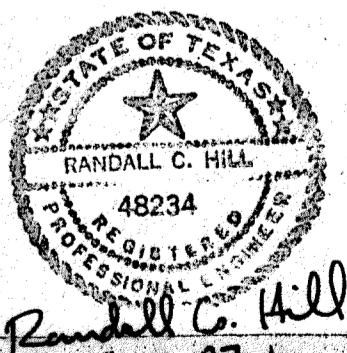
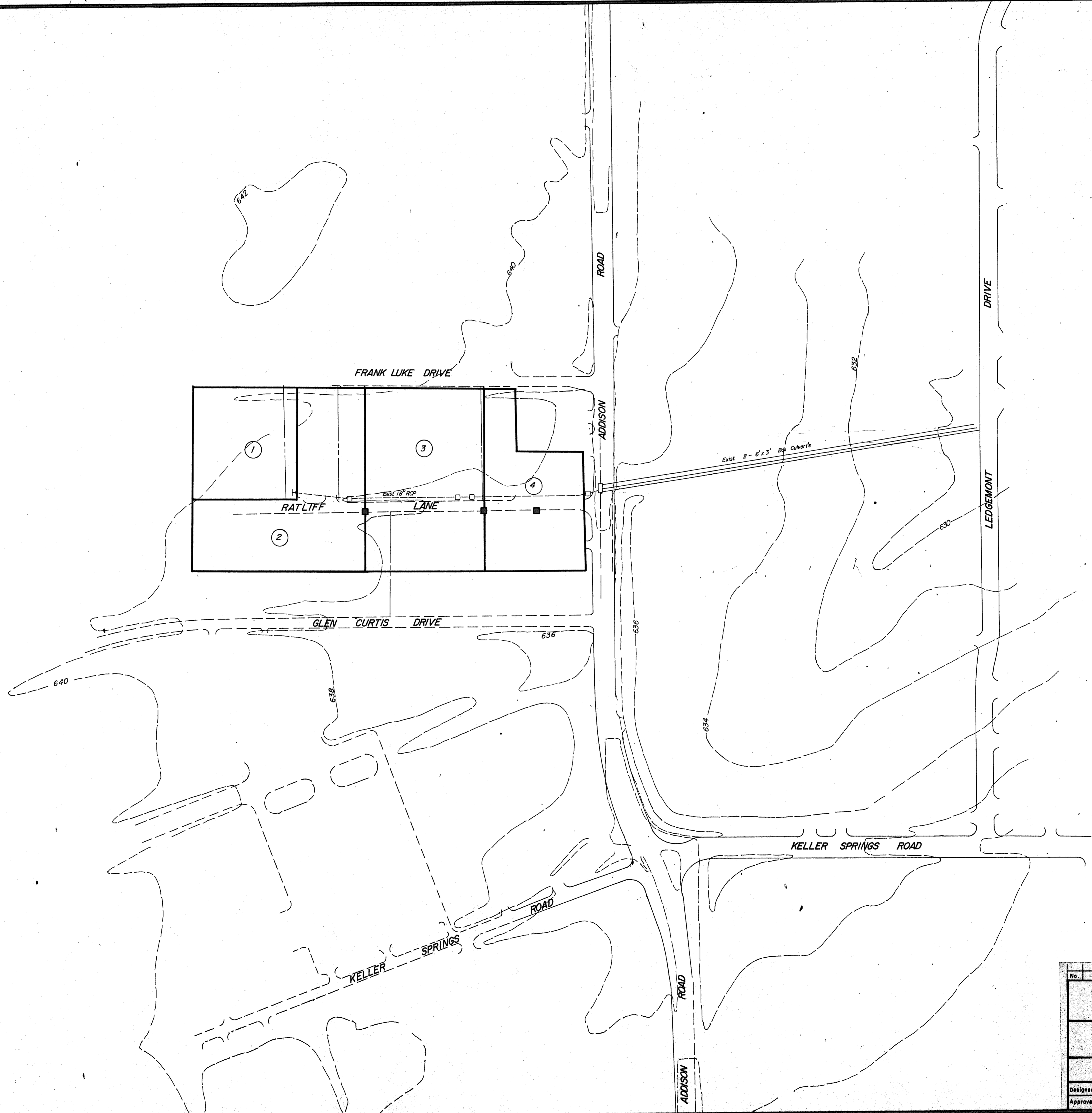
$Q = A \times C \times I$

Where: Q = Flow in cfs

A = Area, See Table

C = 0.90

I = Intensity, See Table



No.	Revision	By	Date
TOWN OF ADDISON DALLAS COUNTY, TEXAS RATLIFF LANE IMPROVEMENTS			
DRAINAGE AREA MAP			
GINN, INC. Consulting Engineers Dallas, Texas			
Designed - RLO	Drawn - RLO	Date - September, 1986	Job No. - 293
Approved - HWB	Checked - RCH	Scale - 1" = 100'	Sheet 6 OF 12