

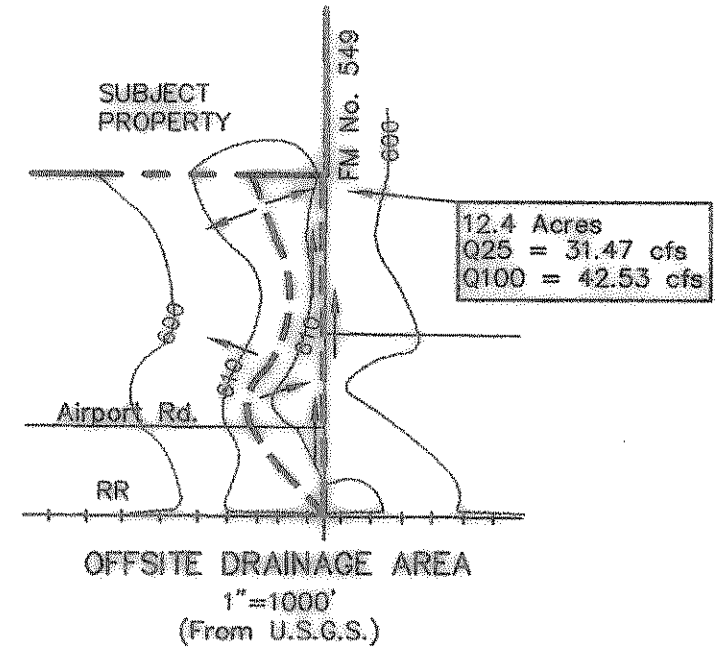
1.97 Acres
Q25 = 5.0 cfs
Q100 = 6.76 cfs

8.46 Acres
Q25 = 21.47 cfs
Q100 = 29.02 cfs

6.77 Acres
Q25 = 17.18 cfs
Q100 = 23.22 cfs

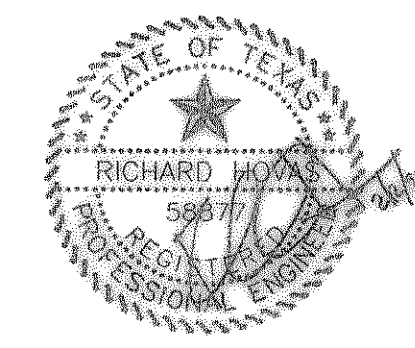
12.4 Acres
Q25 = 31.47 cfs
Q100 = 42.53 cfs

Time of Concentration = 15 min.
Runoff Coefficient = 0.35
125 = 7.25 in/hr
1100 = 9.8 in/hr



BENCH MARK
Monument #927 on North Side of UP RR &
East Side of State Hwy. No. 549.
Elev. = 612.96

DRAINAGE AREA MAP						
ROLLING MEADOWS ESTATES						
Rockwall County, Texas						
TIPTON ENGINEERING, INC.						
6330 Belt Line Rd. ~ Suite C ~ Garland, Texas 75043						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
T.E. Inc.	T.E. Inc.	12-95	1"=100'		4180	6



The seal appearing on this document was authorized by Richard Hovak, P.E. 58671
2-12-96 4180DP