

DRAINAGE AND UTILITY PLAN (UNDER C.U.P., D.P.- 159)

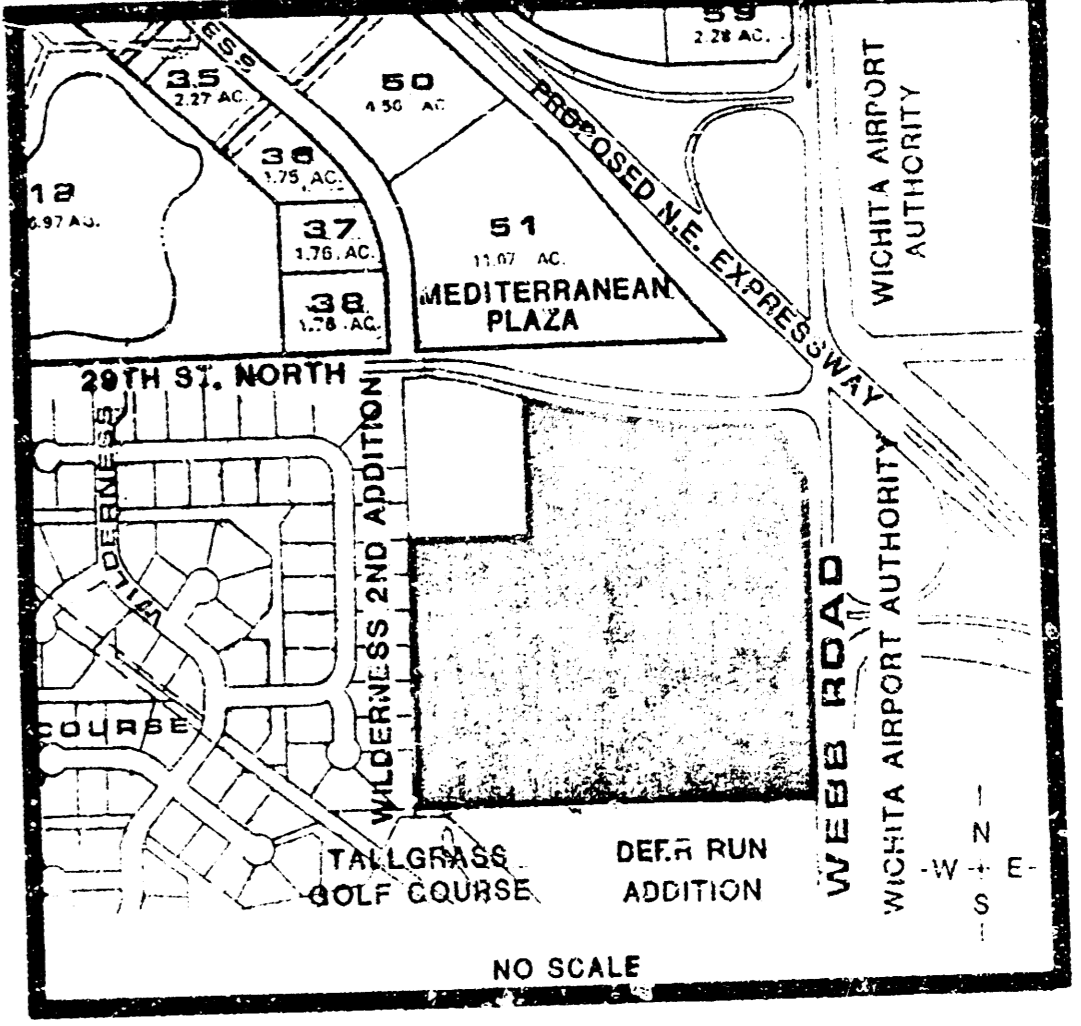
FOX POINTE

NOTES

DRAINAGE CONCEPT PLAN TO BE PREPARED BY M.K.E.C.
 DRAINAGE FROM WEBB ROAD AND PROPOSED K-98 ACROSS LOT 23 WILL BE RESOLVED AT TIME OF FINAL PLAT.

PROPOSED 10' X 8' X 100' RCB
 K-98 - WEBB ROAD - 20TH ST. NO. PROJECT
 1.5' UPSTREAM SIDE - 216.2'
 1.5' DOWNSTREAM SIDE - 215.7'
 1.5' S.W. ACRES
 1.5' 100 - 200 CFS (21.0 FT. WICHTA)

Drainage Area	AREA ACRES	AREA AZIM	C ₁₀₀	C ₁₀₀	C ₁₀₀	C ₁₀₀	C ₁₀₀	C ₁₀₀	C ₁₀₀	C ₁₀₀	C ₁₀₀	C ₁₀₀	C ₁₀₀	C ₁₀₀	C ₁₀₀	C ₁₀₀	C ₁₀₀	C ₁₀₀	C ₁₀₀
AREA 1-1	2.57		0.51	0.68	15	4.56	7.37	6.8	12.9	24" RCP	0.406	1-111-40'							
AREA 1-2	2.69		0.40	0.74	15	4.56	7.37	7.4	14.7	24" RCP	0.508	1-111-40'							
AREA 1-3	6.04		0.68	0.66	27	19	2.84	6.68	11.7	32.3	24" RCP	0.304	AREA 10-CT						
AREA 1-4	1.35		0.48	0.68	15	3.83	7.37	2.46	6.71			1-111-40'							
AREA 1-5	0.78		0.48	0.68	15	3.83	7.37	1.43	3.90			1-111-40'							
AREA 1-6	3.42		0.48	0.68	15	3.83	7.37	6.2	17.14			1-111-40'							



LOCATION MAP