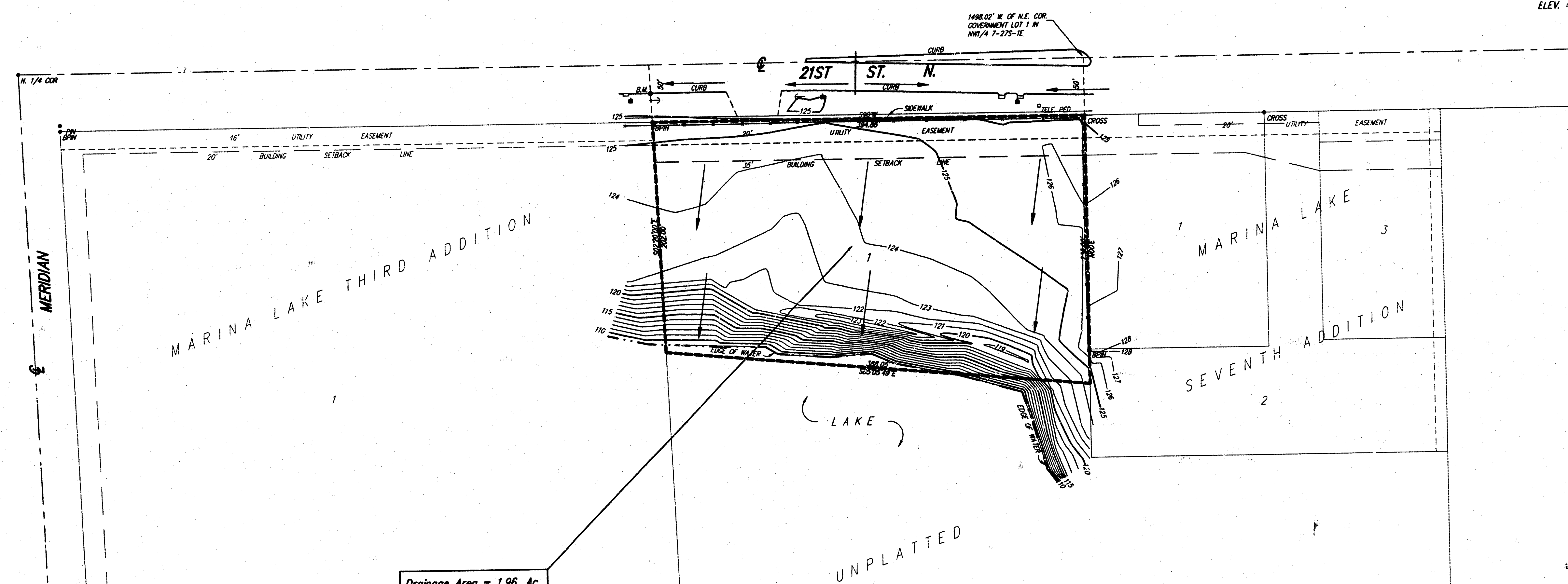


BENCH MARK: City of Wichita B.M.
N.E. Cor. Conc. Base for Cross Walk
28.2' S. of 21st St. & 174.3' E. of
Benjamin & 105.8' W. of Richmond
Elev.=124.85 (City Datum)

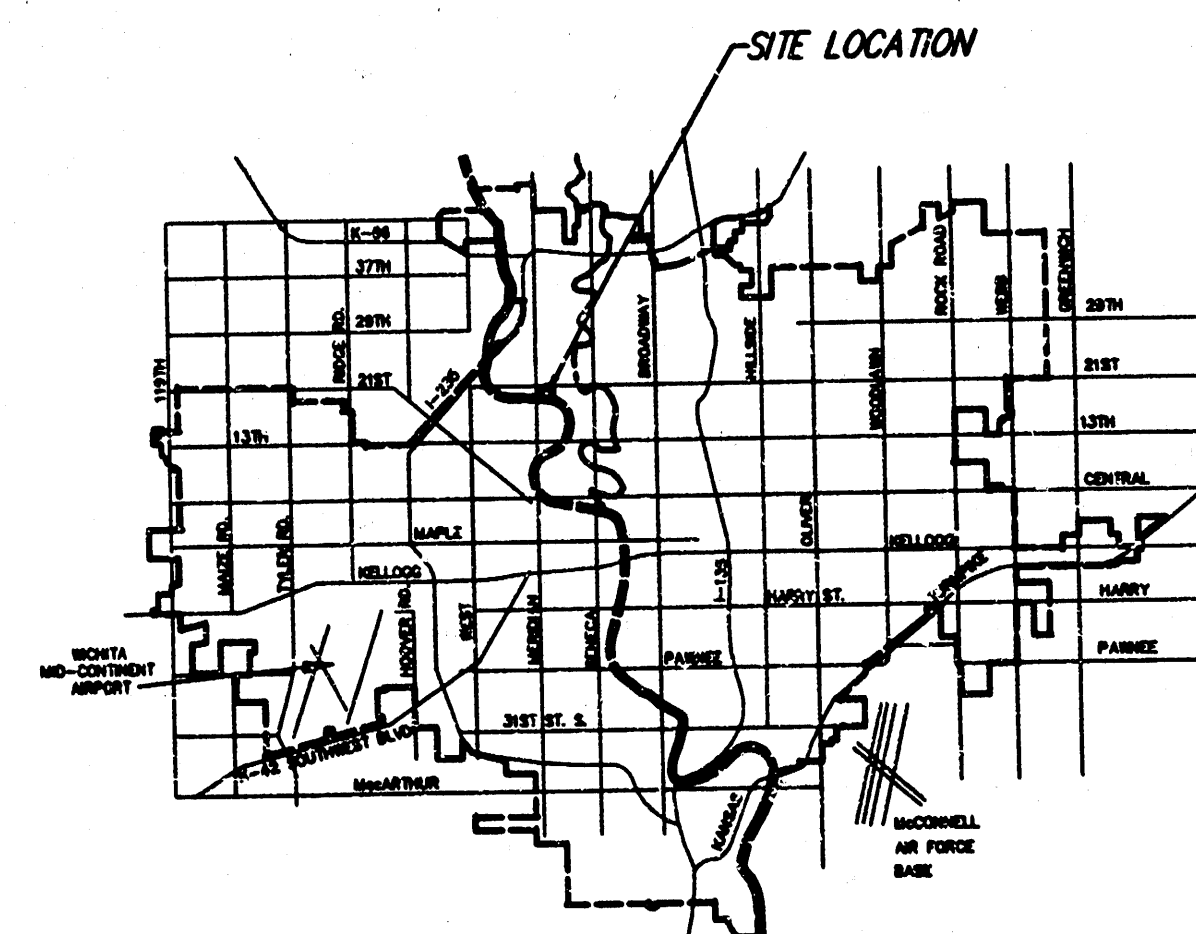
ON SITE B.M.: Chiseled "C" on top
of curb @ N.E. Cor. Marina Lake
Third Addition.
Elev.=124.12 (City Datum)

SCALE: 1"=50'
ELEV. = CITY DATUM



Drainage Area = 1.96 Ac.
Hydrologic Soil Type "B"
 $T_c = 15$ min.
 $C_s = 0.69$
 $C_{ms} = 0.80$
 $I_p = 4.56$ in.
 $I_{ms} = 7.37$ in.
 $Q_s = 6.2$ cfs
 $Q_{ms} = 11.6$ cfs

UNPLATTED



MARINA LAKES 8TH ADDITION DRAINAGE PLAN WICHITA, KANSAS					
SRB	324 NORTH MAIN WICHITA, KANSAS 67203 http://www.srb.com/ks/	316-8008 FAX 316-8621 E-mail: jrm			
	SAVOY, RUGGLES & BOX, P.A. ENGINEERING & SURVEYING				
PROJECT NUMBER					
DESIGN	DRAWN	UTILITY	REVIEW	DATE	REVISED
JDS	JDS			AUG. 3, 1998	
					SHEET 1 OF 1