

DRAINAGE DATA

Drainage Area	1.6 Sq. Mi.
Design Frequency	100 Yr.
Design Discharge (Q ₁₀₀)	2049 CFS
Design High Water Elevation	1356.85 Ft.
Design High Water Velocity	7.58 F.P.S.
Overtopping Elevation (Sta. 84+02.00)	1359.50 Ft.
Overtopping Frequency	> 500 Yr.

LEGEND

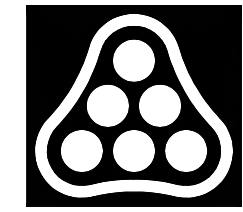
Light Stone Riprap

Owner:
Bruce and Sharon K. Brown
Wichita, KS

UNPLATTED
MI-53

NW 1/4, Sec 10, T27, R2E

No.	Revision	By	Date
CONSTRUCTION LAYOUT GREENWICH ROAD OVER WEST FORK OF FOUR MILE CREEK JAMES L. ARMOUR, P.E.—CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-84004 STA. 83+54.00 Professional Engineering Consultants, P.A. 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	RAS	Job No.	04219
Drawn by	DRP	Date	Aug., 2005



Drawn By: drp
Plotted By: RAS 9-27-2005
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BM#206 "T" Post 5' W of N Gate Post, Field Entrance, W side of Greenwich Rd. 700' ± N of R.R. Tracks and 500' ± S of RCB Culvert 54' Lt. Sta. 79+25.56 Elev. 1365.87