



SURV. PLOT. DES. DR. TR. EN. CKD. APP.

B.M. #2 NE. Cor. top step @ R2 at house, SE. Cor. Edgmont & Vassar.
 P.Y.C. Sta. 4+34 Elev. 151.67
 +1.60%

B.M. #3 R.R. Spike in pwr. pole
 115' Rt. Sta. 4+93 Elev. 149.38

DESIGN LOADING: HS20-44 A.A.S.H.T.O. - SPEC. (1973 EDITION)

avg. flow less than 5 cfs

DRAINAGE DATA	
DRAINAGE AREA	510 ACRES
DESIGN DISCHARGE	1,000 C.F.S.
WATERWAY PROVIDED:	
BELOW D.W.S.	242 Sq. Ft.
TOTAL	348 Sq. Ft.

SEE SHEET NO. 1 FOR GENERAL NOTES AND SUMMARY OF QUANTITIES.

CITY OF WICHITA, KANSAS
 R. W. LINN, P.E., CITY ENGINEER
**VASSAR STREET BRIDGE
 OVER SLEEPY HOLLOW CREEK
 CONSTRUCTION LAYOUT**

DFS DELAMATER, FREUND & SCHERER, P.A.
 ENGINEERS & ARCHITECTS
 WICHITA, KANSAS

SCALE: _____ DATE: December, 1975 DWD: 79-R-3