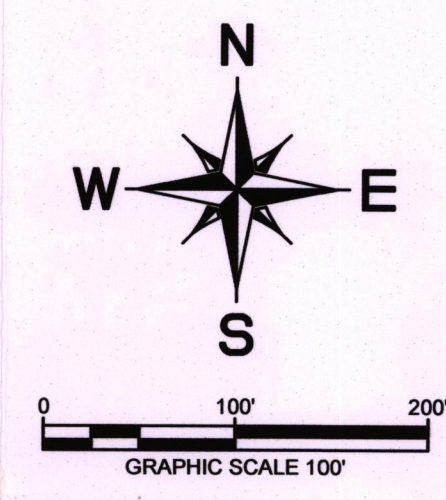


This document, together with the exhibits and designs presented herein, is an "advertisement" for the services of the engineer and architect, and shall not be construed as a contract. The contract shall be the contract documents prepared by the engineer and architect, and shall be subject to the terms and conditions set forth in the contract documents. The engineer and architect shall not be responsible for the accuracy of the information provided by others, and shall not be responsible for the accuracy of the information provided by others, and shall not be responsible for the accuracy of the information provided by others.



EXISTING CONDITION FLOW SUMMARY									
NAME	AREA (AC)	Tc (MIN)	CN	Q ₂ (CFS)	Q ₅ (CFS)	Q ₁₀ (CFS)	Q ₂₅ (CFS)	Q ₅₀ (CFS)	Q ₁₀₀ (CFS)
DA-A	14.86	24.6	72.3	16	26	35	45	65	65
DA-B	9.81	23.9	71.0	11	17	22	29	43	43
DA-C	6.63	13.8	71.0	9	14	19	25	37	37
DA-D	6.80	18.8	77.1	10	16	21	26	37	37
OUTFALL A	-	-	-	16	26	34	45	65	65
OUTFALL B	-	-	-	10	17	22	29	43	43
OUTFALL C	-	-	-	9	14	19	25	37	37
OUTFALL D	-	-	-	10	16	21	26	37	37

LEGEND	
	EXISTING DRAINAGE AREA BOUNDARY
	EXISTING CONTOURS
	PROPERTY BOUNDARY
	EXISTING STORM SEWER

- NOTES
1. TOPOGRAPHIC INFORMATION SHOWN ON VERTICAL DATUM NAVD 88
 2. TOPOGRAPHIC INFORMATION OBTAINED FROM BAUGHMAN COMPANY, P.A., DATED JULY 2012
 3. STORM SEWER INFORMATION OBTAINED FROM CITY OF WICHITA

 Kimley-Horn and Associates, Inc. 17250 MERIT DRIVE, SUITE 1000, DALLAS, TX 75251 PHONE: 972-353-3300 WWW.KIMLEY-HORN.COM	DATE: 05/22/2012 DESIGNED BY: BWP DRAWN BY: AWS CHECKED BY: BWP
	STORE # 6275 LCR-136-TL S.H. 190 WICHITA, KANSAS
EXISTING CONDITION DRAINAGE AREA MAP	
SHEET NUMBER 1	