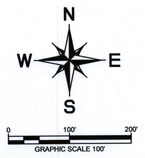

EXISTING CONDITION FLOW SUMMARY

NAME	AREA (AC)	Tc (MIN)	COMPOSITE CN	Q_2 (CFS)	Q_5 (CFS)	Q_{10} (CFS)	Q_{25} (CFS)	Q_{100} (CFS)
DA-A	14.85	24.6	73.5	16	26	35	45	65
DA-C	16.44	24.8	72.2	17	27	36	47	70
DA-D	6.80	18.8	77.1	10	16	21	26	37
OUTFALL A	-	-	-	16	26	34	45	65
OUTFALL C	-	-	-	17	27	36	47	69
OUTFALL D	-	-	-	10	16	21	26	37

LEGEND

- EXISTING DRAINAGE AREA BOUNDARY
- 1258 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

No.	REVISIONS	DATE	BY

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PROFESSIONAL ENGINEER
2-1-13

KHA PROJECT 063622230
DATE 02/01/2013
SCALE AS SHOWN
DESIGNED BY BMP
DRAWN BY AWS
CHECKED BY BMP

EXISTING CONDITION DRAINAGE AREA MAP

STORE # 6275
LCR-136-TL
S.H. 190
WICHITA, KANSAS

SHEET NUMBER 1

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