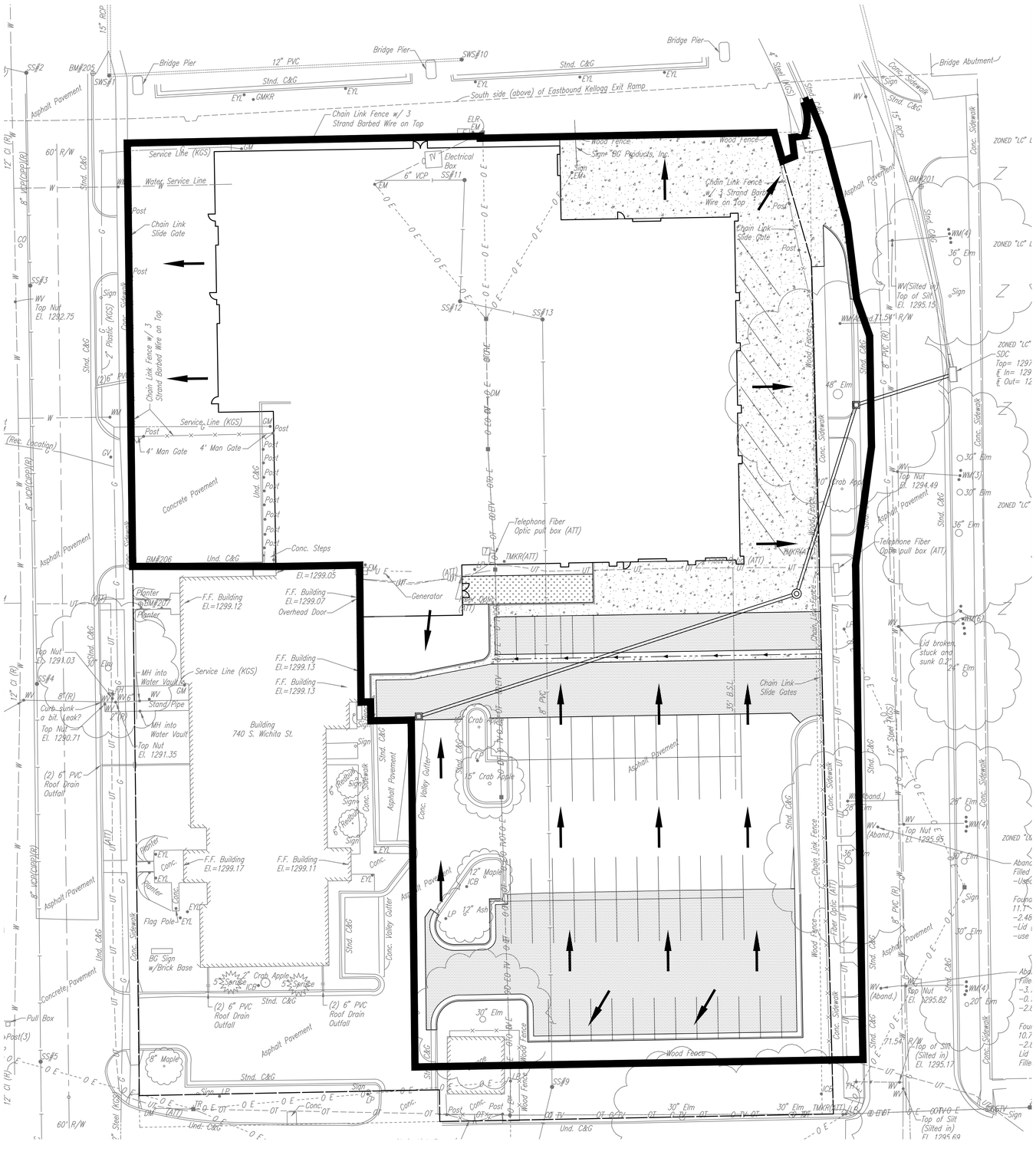

MABCD REVIEW STAMP LOCATION

BG PRODUCTS

WICHITA, SEDGWICK COUNTY, KANSAS

DRAINAGE PLAN

LEGEND

1290	= EXISTING MAJOR CONTOUR
1289	= EXISTING MINOR CONTOUR
	= DRAINAGE BASIN BOUNDARY
	= STORM SEWER W/ STRUCTURE
	= FLOW ARROW

SITE SUMMARY:

DRAINAGE AREA =	2.25 ACRE
EXISTING IMPERVIOUS =	1.56 ACRE
PROPOSED IMPERVIOUS =	2.15 ACRE

SITE SUMMARY:

1. DETENTION: PROJECT IS EXEMPT FROM DETENTION BASED ON PROXIMITY TO THE RIVER (LOWER 10% RULE).
2. WATER QUALITY: PROJECT IS REDEVELOPMENT. A SNOUT WILL BE INSTALLED AT THE DOWNSTREAM STORM SEWER STRUCTURE.
3. CHANNEL BANK PROTECTION: PROJECT IS LESS THAN 5 AC, CHANNEL BANK PROTECTION IS NOT REQUIRED.

0 20 40
SCALE IN FEET

SJCF architecture
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50% PROGRESS DRAWINGS NOT FOR CONSTRUCTION

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BG PRODUCTS
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REVISIONS

PROJECT NUMBER
5320.00

DATE
07.21.2017

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