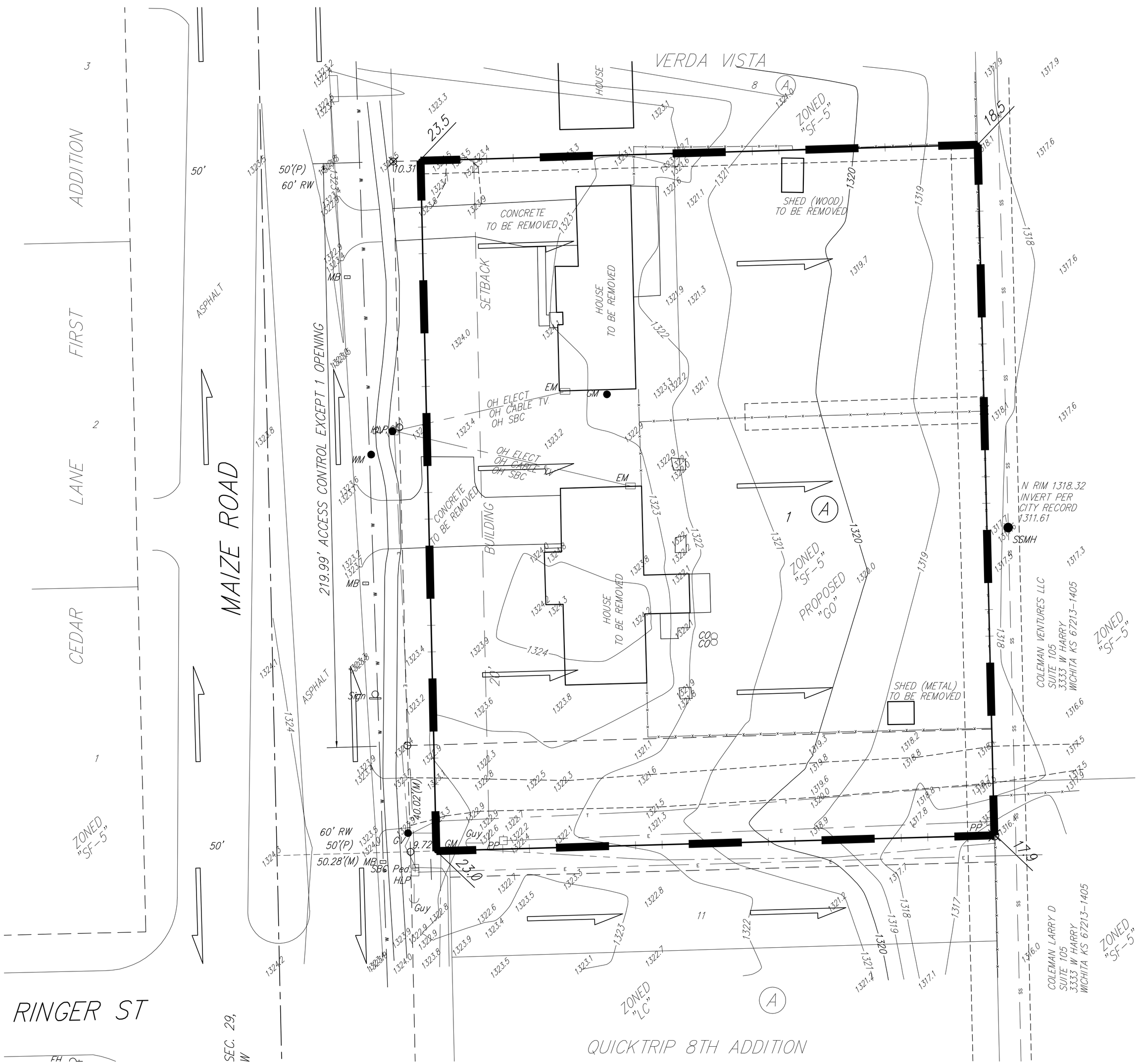
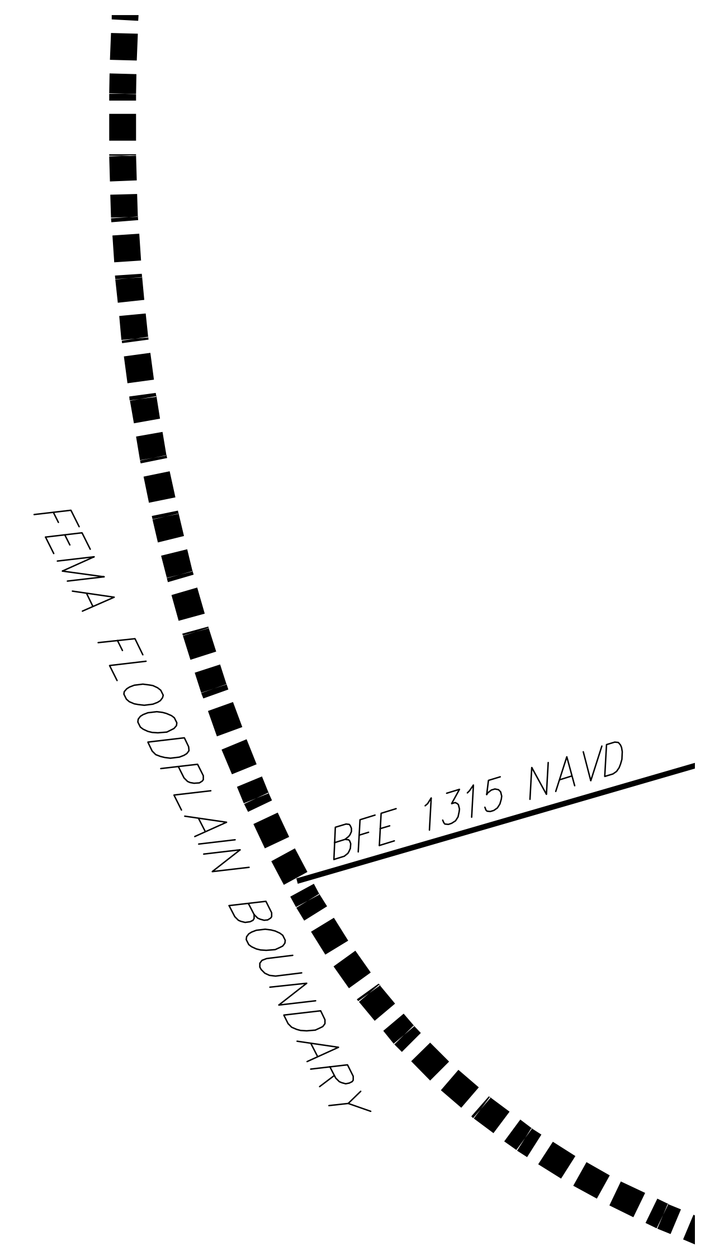
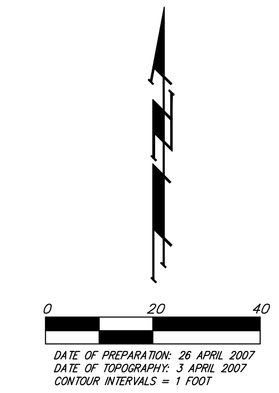
GRADING & DRAINAGE PLAN

KANSAS STATE BANK ADDITION

WICHITA, SEDGWICK COUNTY, KANSAS

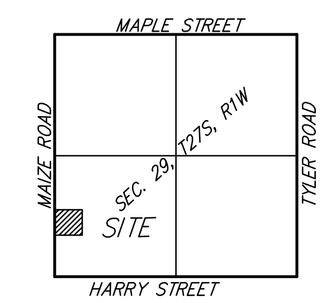






OWNER:
KEY SOUTH, LLC
ATTN: JAMES ASHCRAFT
716 N. 119TH ST., STE 116
WICHITA, KS 67235
722-6665

BENCHMARK:
CITY DISK SW CORNER OF TRAFFIC SIGNAL POLE WITHIN THE TURN MEDIAN AT THE NE CORNER OF MAIZE & KELLOGG.
ELEV. = 1323.97 NGVD29



VICINITY MAP

SITE DRAINAGE Area = 1.25 acres Soil Type = B Tc = 15 min	
EXISTING CONDITIONS	DEVELOPED CONDITIONS
'C' =0.67	'C' = 0.80
Q_2 = 3.3 cfs	Q_2 = 3.9 cfs
Q_5 = 3.9 cfs	Q_5 = 4.7 cfs
Q_{10} = 4.4 cfs	Q_{10} = 5.2 cfs
Q_{100} = 6.1 cfs	Q_{100} = 7.3 cfs

NOTE: FEMA Floodplain Boundary scaled per location per FEMA FIRM Panel 340 of 700 for Sedgwick County, Kansas, effective February 2, 2007.

DRAINAGE & GRADING PLAN

KANSAS STATE BANK ADDITION

26 APRIL 2007

Baughman Company, P.A.
315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
Baughman ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

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