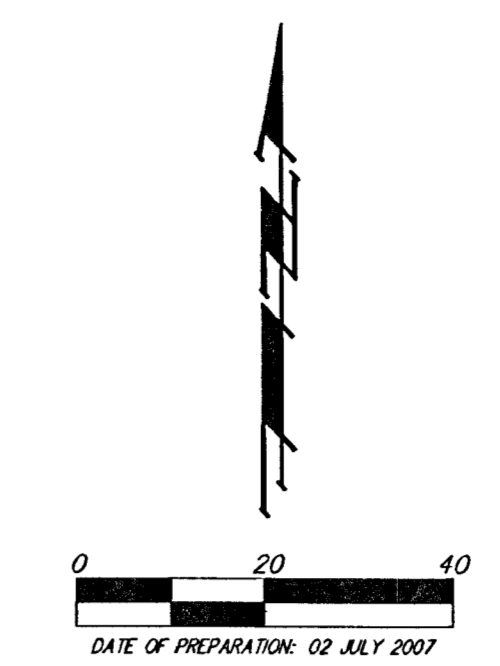
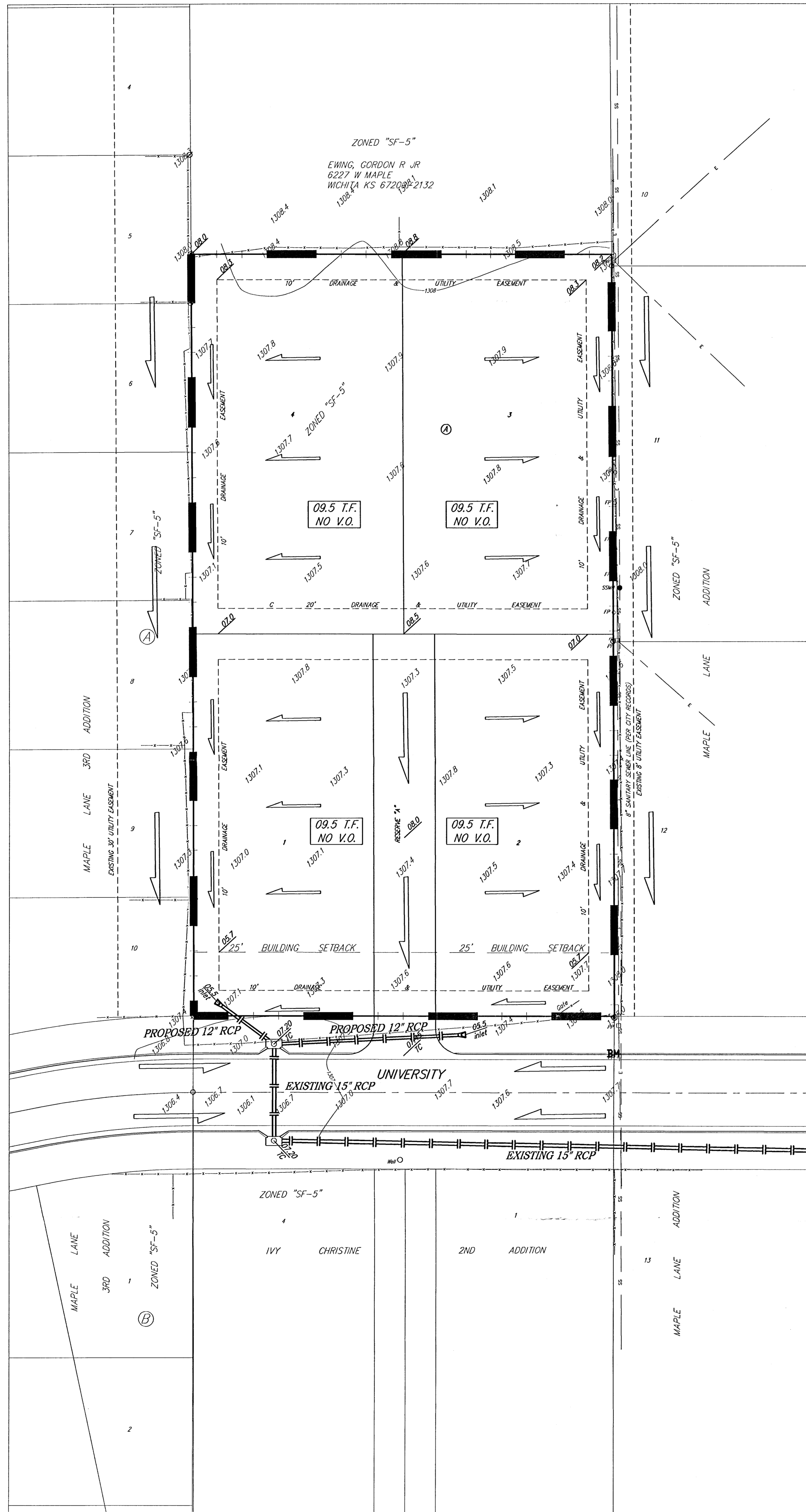


DRAINAGE & GRADING PLAN

KING'S COURT ADDITION

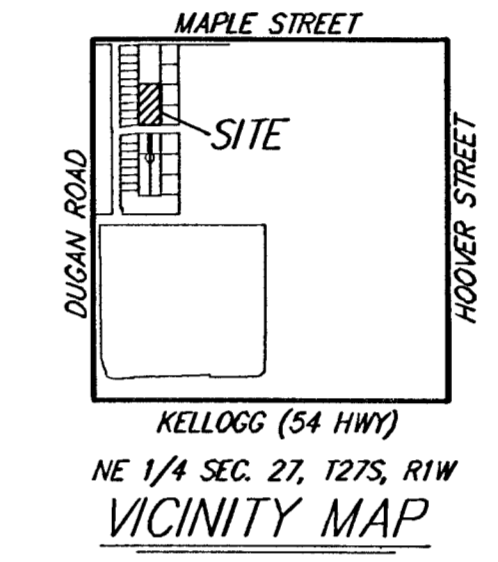
WICHITA, SEDGWICK COUNTY, KANSAS



OWNER:
GERSTNER, KRISTY ETAL
2330 HARDINGER
WICHITA KS 67212-3071

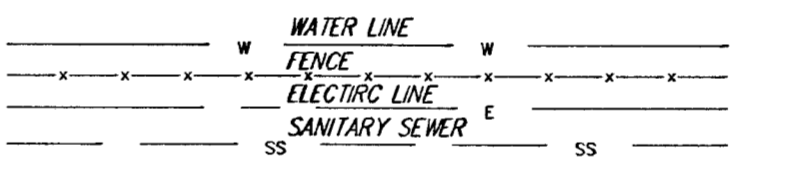
LEGAL DESCRIPTION:
THE SOUTH HALF OF THE NORTH HALF OF THE EAST 5 ACRES OF THE NORTH HALF OF THE NORTH HALF OF SECTION 32, TOWNSHIP 23 SOUTH, RANGE 1 WEST OF THE SIXTH PRINCIPAL MERIDIAN, SEDGWICK COUNTY, KANSAS, EXCEPT THE SOUTH 30 FEET THEREOF DESIGNATED FOR STREET PURPOSES.

BENCHMARK:
RAILROAD SPK IN S. SIDE OF POWER POLE 15.0' S. OF S.W. COR. LOT 12, MAPLE LANE ADD.
ELEVATION = 1309.20 (NGVD 29)



- ⊕ = #1 REBAR W/ "BAUGHMAN" CAP (FOUND)
- ⊙ = #4 REBAR W/ "50P" CAP (FOUND)
- ⊠ = #4 REBAR W/ "AUGUSTINE" CAP (FOUND)
- △ = 1" ANGLE IRON (FOUND)
- = 1/2" IRON (FOUND)
- ⊗ = 3/4" IRON (FOUND)

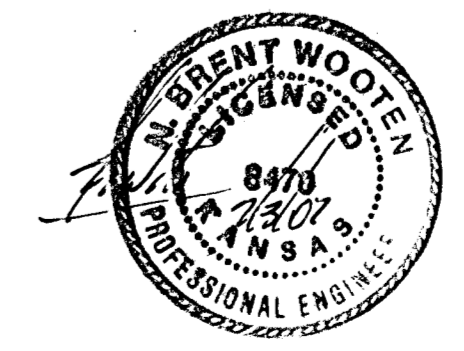
- SSM = Sanitary Sewer Manhole
- PF = Power Pole
- VP = Vent Pipe
- FP = Fire Hydrant
- WV = Water Valve
- FP = Fence Post
- = Tree



Area = 1.1 acres	
Soil Type = B	
Tc = 15 min	
EXISTING	DEVELOPED
CN = 61	CN = 75
Q2 = 0.6 cfs	Q2 = 1.8 cfs
Q5 = 1.3 cfs	Q5 = 2.8 cfs
Q10 = 2.0 cfs	Q10 = 3.6 cfs
Q100 = 4.5 cfs	Q100 = 6.8 cfs

This site lies within FEMA Zone X Shaded per FEMA FIRM Panel 345 of 700, for Sedgwick County, Kansas, effective February 2, 2007.

NOTE: Existing SWS and street per 'Street Paving Improvements to University Street' per City of Wichita Project #472 84299.



DRAINAGE & GRADING PLAN
KING'S COURT ADDITION
02 JULY 2007

Baughman Company, P.A.
315 8th St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149

Baughman ENGINEERING & SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE
E:\FLAT\KINGS COURT ADDITION\dwg\KINGS COURT P.dwg