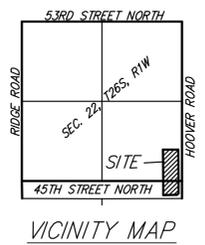
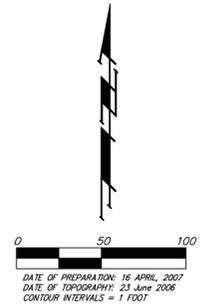
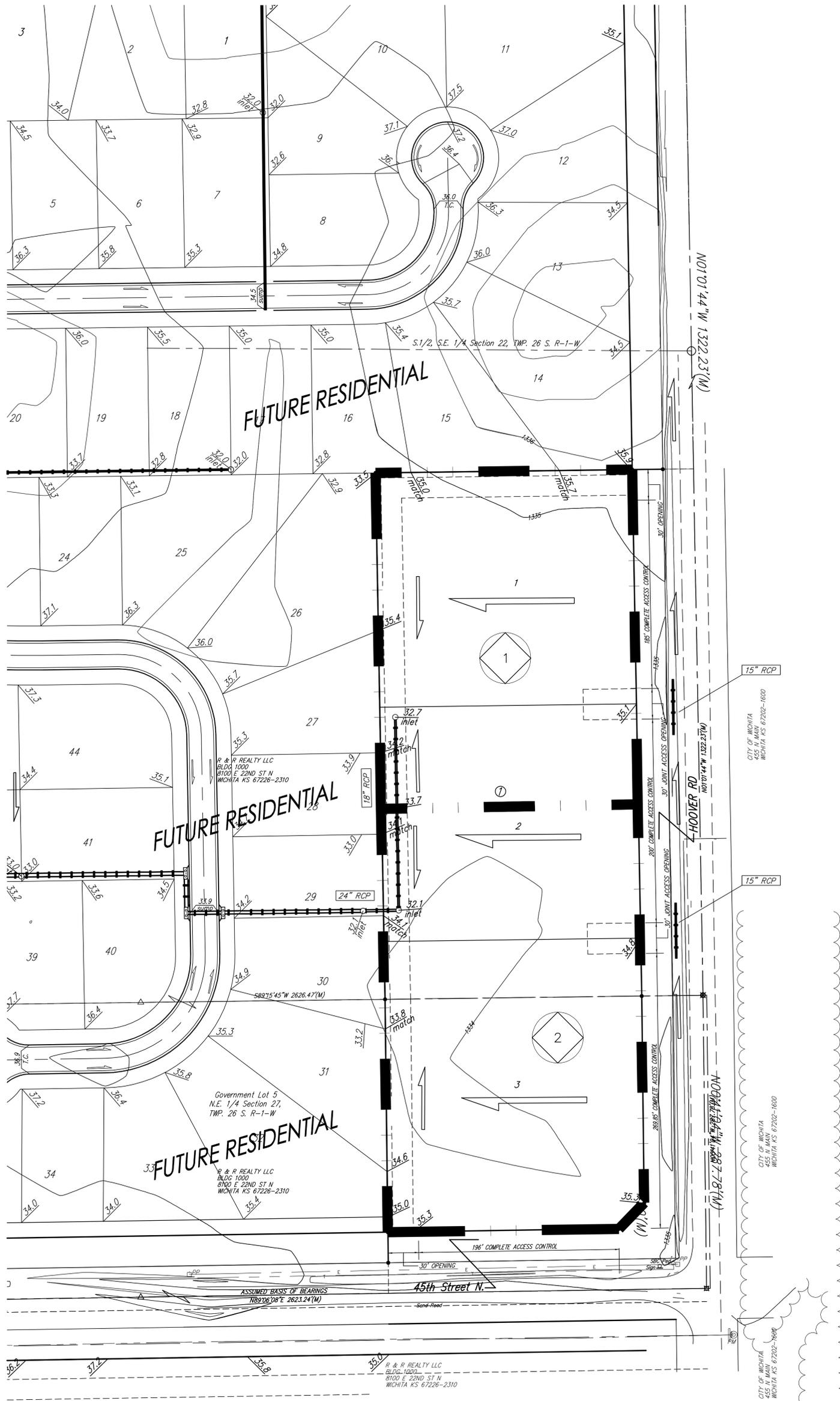


# GRADING & DRAINAGE PLAN

## RENNICK COMMERCIAL ADDITION

### WICHITA, SEDGWICK COUNTY, KANSAS



Basin ID	Area acres	Developed Flowrates		
		5-yr cfs	10-yr cfs	100-yr cfs
1	1.8	6.0	7.2	11.2
2	2.4	7.5	9.1	14.1
<b>TOTAL</b>	<b>4.3</b>	<b>13</b>	<b>16</b>	<b>25</b>

NOTE: Site currently located in FEMA Zone X per FEMA FIRM Panel 195 of 700, for Sedgwick County, Kansas. Map number 20173C0195E, Effective February 2, 2007.

The proposed stormwater system shown will convey runoff to the west into a proposed detention basin in the future adjacent residential subdivision.