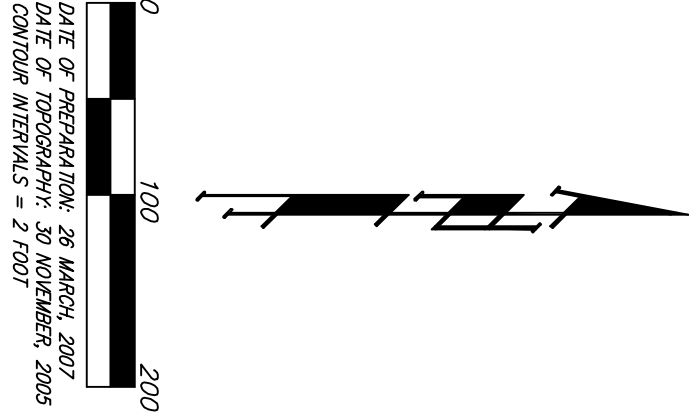
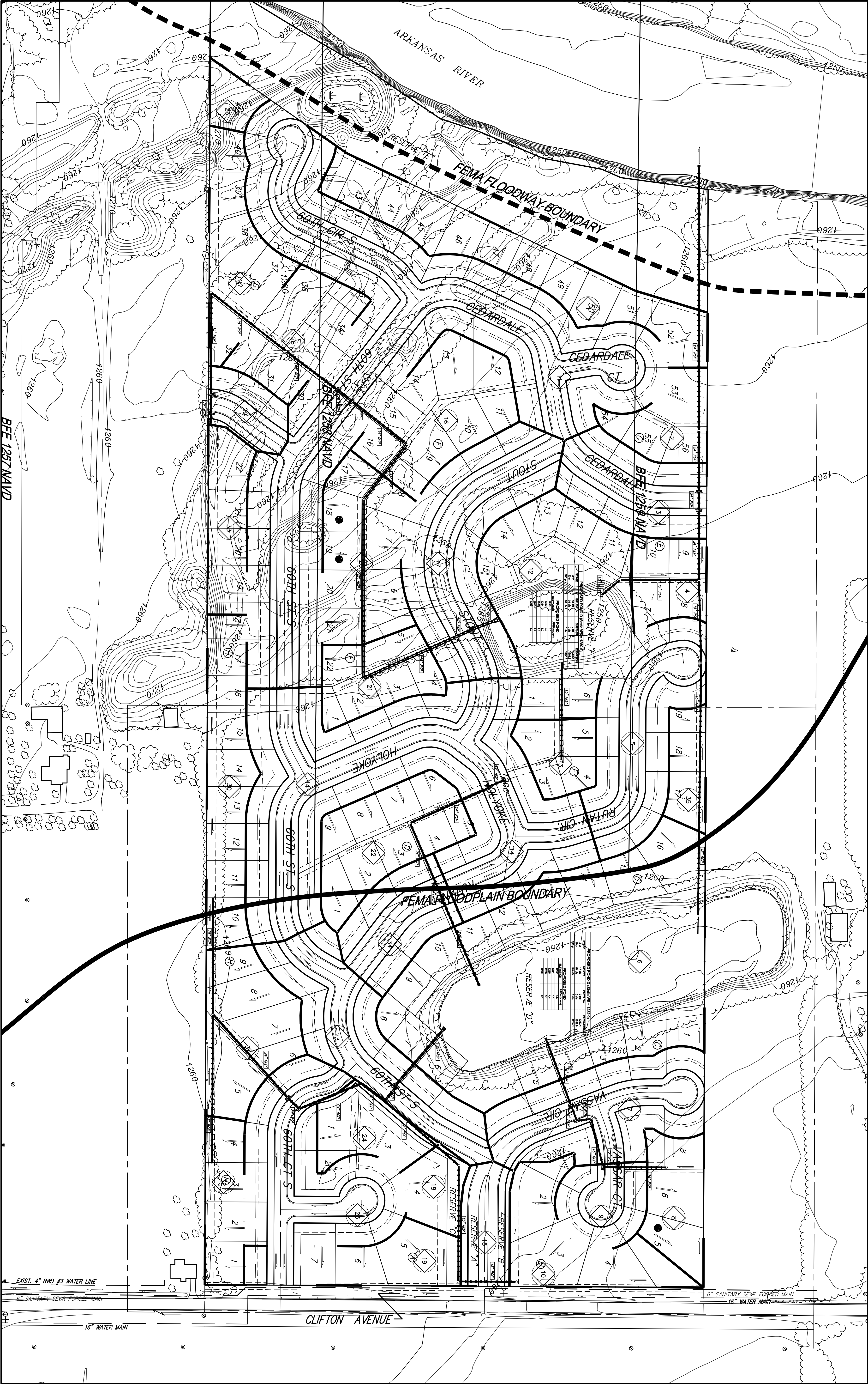


DRAINAGE PLAN
RIVER WOOD ADDITION
 WICHITA, SEDGWICK COUNTY, KANSAS



OWNER: DEVELOPER
 PO BOX 15317
 WICHITA, KS 67215
 722-2417

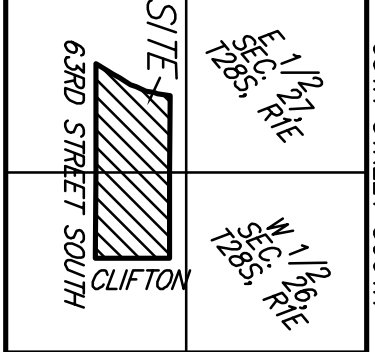
LEGAL DESCRIPTION:
 A TRACT OF LAND IN THE NW 1/4 OF THE SW 1/4 OF
 SECTION 26, T16N-29S-R-1-E, TOGETHER WITH A TRACT
 OF LAND IN SDV LOT 1 OF THE SE 1/4 OF SECTION 27,
 T16N-29S-R-1-E OF THE 6TH P.M., SEDGWICK COUNTY,
 KANSAS.

BEING THE 63RD ST SOUTH
 CITY OF WICHITA BENCHMARK, NORTHEAST CORNER
 INTERSECTION WEST SIDE CITY BASE FOR ALP
 ELEV. = 1268.87 (NOV029)

Developed	2yr	10yr	100yr
Intensity	3.83	5.22	7.37
Rational C	0.41	0.45	0.52

Basin ID	Area	Developed Flowrate
acres	cfs	cfs

1	0.2	3.1	4.7	7.7
2	0.2	1.1	1.7	2.8
3	0.2	1.1	1.7	2.8
4	0.2	1.1	1.7	2.8
5	0.2	1.1	1.7	2.8
6	0.2	1.1	1.7	2.8
7	0.2	1.1	1.7	2.8
8	0.2	1.1	1.7	2.8
9	0.2	1.1	1.7	2.8
10	0.2	1.1	1.7	2.8
11	0.2	1.1	1.7	2.8
12	0.2	1.1	1.7	2.8
13	0.2	1.1	1.7	2.8
14	0.2	1.1	1.7	2.8
15	0.2	1.1	1.7	2.8
16	0.2	1.1	1.7	2.8
17	0.2	1.1	1.7	2.8
18	0.2	1.1	1.7	2.8
19	0.2	1.1	1.7	2.8
20	0.2	1.1	1.7	2.8
21	0.2	1.1	1.7	2.8
22	0.2	1.1	1.7	2.8
23	0.2	1.1	1.7	2.8
24	0.2	1.1	1.7	2.8
25	0.2	1.1	1.7	2.8
26	0.2	1.1	1.7	2.8
27	0.2	1.1	1.7	2.8
28	0.2	1.1	1.7	2.8
29	0.2	1.1	1.7	2.8
30	0.2	1.1	1.7	2.8
31	0.2	1.1	1.7	2.8
32	0.2	1.1	1.7	2.8
33	0.2	1.1	1.7	2.8
34	0.2	1.1	1.7	2.8
35	0.2	1.1	1.7	2.8
TOTAL	65.3	92	137	224



DRAINAGE PLAN
RIVER WOOD ADDITION

NOTE: FEMA Floodplain, Floodway, and Base Flood Elevations are scaled per location per FEMA FIRM 508 of 700, Map Number 20173C0508E for Sedgwick County, Kansas, Effective Feb 2, 2007.