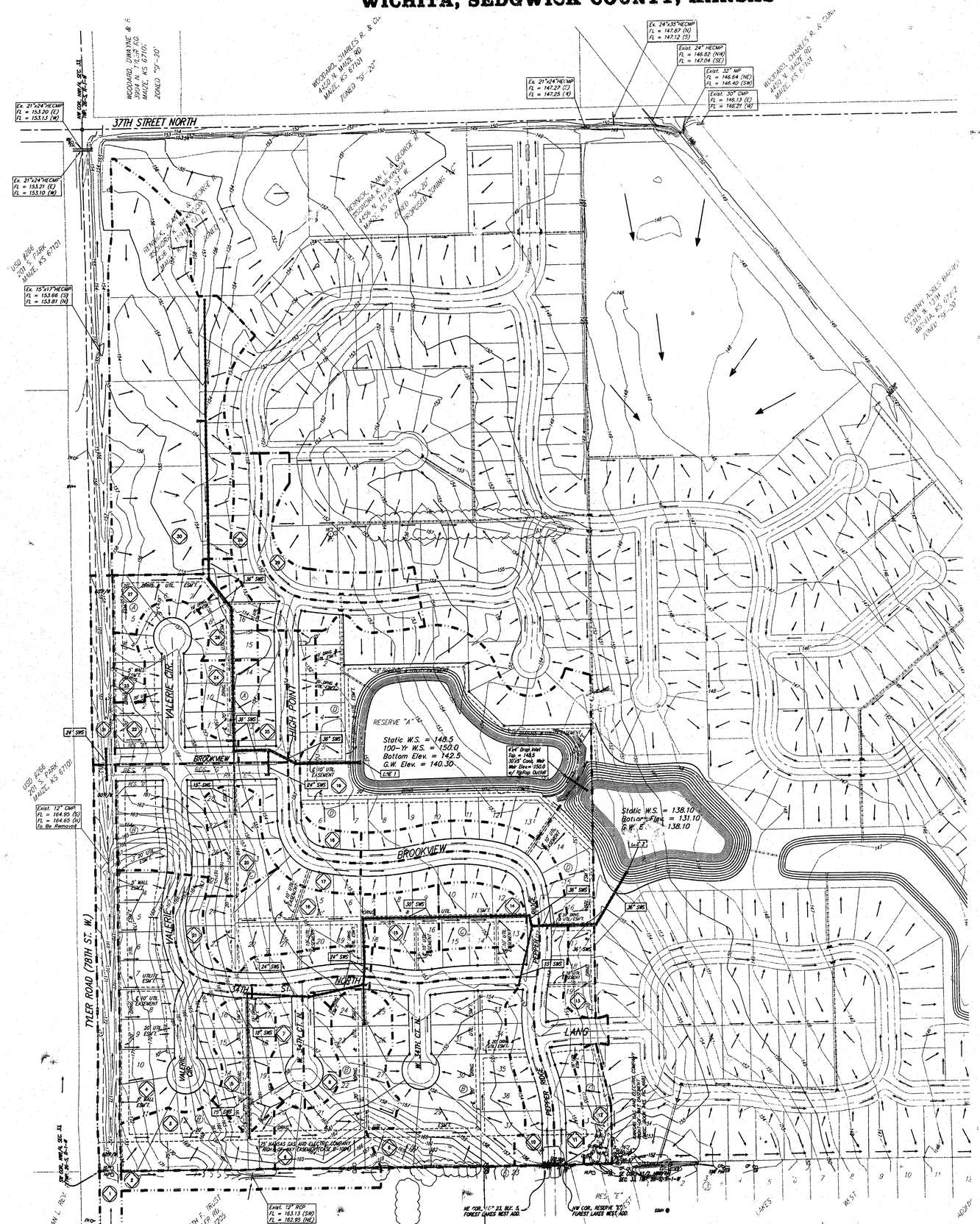
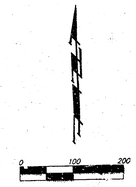
TYLER'S LANDING ADDITION

WICHITA, SEDGWICK COUNTY, KANSAS





● = #4 Baughman Rebar (Set)
○ = 3/4" Iron Pipe (Found)
◉ = 3/4" P.E.C. Iron Pipe (Found)
◎ = #5 Rebar (Found)

BENCHMARK:
CITY OF WICHITA BENCHMARK DISC –
SE COR. OF THE INTERSECTION OF TYLER RD. & 29TH STREET NORTH.
32.30' S. OF ℄
30.00' E. OF ℄
55.50' E. OF P.P.
9.20' SE. OF P.P.
43.20' SE. OF SEC. COR. IRON
ELEV. = 178.04 CITY DATUM
1363.44 NGVD29

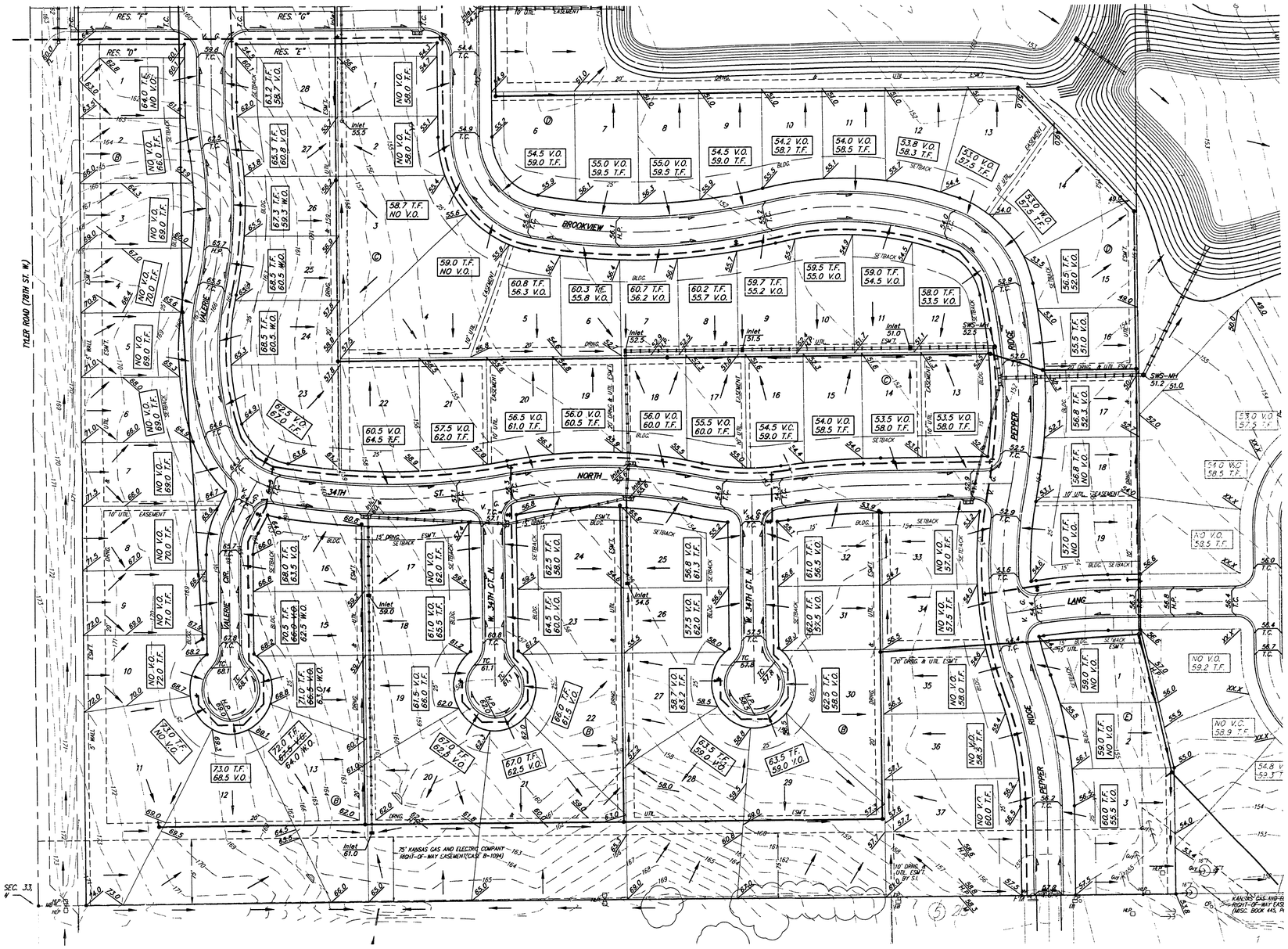
MINIMUM BUILDING PAD ELEVATIONS FOR LOWEST OPENING TO THE STRUCTURES			
LOT	BLOCK	ELEVATION	
		CITY DATUM	NGVD29
2-15	D	153.5	1340.9

Tyler's Landing Addition – Rational Method – Q = cia – tc = 15 min.

Basin	Area	C_2	C_5	C_{100}	Q_2 (cfs)	Q_5 (cfs)	Q_{100} (cfs)
1	3.26	0.44	0.46	0.61	5.5	6.8	14.7
2	0.79	0.44	0.46	0.61	1.3	1.7	3.6
3	1.31	0.44	0.46	0.61	2.2	2.7	5.9
4	3.04	0.44	0.46	0.61	5.1	6.4	13.7
5	1.07	0.44	0.46	0.61	1.8	2.2	4.8
6	1.99	0.44	0.46	0.61	3.4	4.2	9.9
7	0.80	0.44	0.46	0.61	1.3	1.7	3.6
8	0.50	0.44	0.46	0.61	0.8	1.0	2.2
9	3.68	0.44	0.46	0.61	5.2	7.7	16.5
10	2.58	0.44	0.46	0.61	4.3	5.4	11.6
11	2.46	0.44	0.46	0.61	4.1	5.2	11.1
12	0.49	0.44	0.46	0.61	0.8	1.0	2.2
13	1.18	0.44	0.46	0.61	2.0	2.5	5.3
14	0.79	0.44	0.46	0.61	1.3	1.7	3.6
15	0.61	0.44	0.46	0.61	1.0	1.3	2.7
16	1.74	0.44	0.46	0.61	2.9	3.6	7.8
17	2.53	0.44	0.46	0.61	4.3	5.3	11.4
18	0.99	0.44	0.46	0.61	1.7	2.1	4.5
19	7.54	0.44	0.46	0.61	12.7	15.8	33.9
20	0.91	0.44	0.46	0.61	1.5	1.9	4.1
21	1.13	0.44	0.46	0.61	1.9	2.4	5.1
22	1.90	0.44	0.46	0.61	3.2	4.0	8.5
23	0.31	0.44	0.46	0.61	0.5	0.7	1.4
24	0.69	0.44	0.46	0.61	1.2	1.4	3.1
25	0.68	0.44	0.46	0.61	1.1	1.4	3.1
26	0.57	0.44	0.46	0.61	1.0	1.2	2.6
27	0.70	0.44	0.46	0.61	1.2	1.5	3.1
28	1.42	0.44	0.46	0.61	2.4	3.0	6.4
29	1.03	0.44	0.46	0.61	1.7	2.2	4.6
30	6.55	0.68	0.69	0.73	17.1	20.6	35.2
31	0.66	0.44	0.46	0.61	1.1	1.4	3.0

08 NOV. 2002

BAUCHMAN COMPANY, P.A.



SCALE: 1" = 60'
• = Iron

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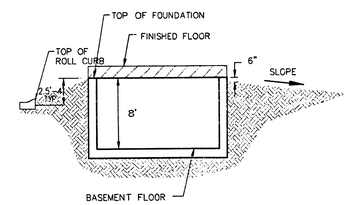
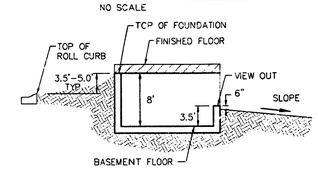
CITY OF WICHITA BENCHMARK DISC –
SE COR. OF THE INTERSECTION OF TYLER RD. &
29TH STREET NORTH.
32.30' S. OF ℄
30.00' E. OF ℄
55.50' E. OF P.P.
9.20' SE. OF P.P.
43.20' SE. OF SEC. COR. IRON
ELEV. = 1,78.04 CITY DATUM
1,365.44 NGVD29



TYPICAL NON-VIEW OUT

NO SCALE



TYPICAL VIEW OUT

NO SCALE

Notes:
Proposed Top of Foundation Elevations Are Shown On Plans.

Contractor to Set Finished Floor Elevations.

All Street Elevations Shown on Plans Are for Top of Curb.

This Grading Plan is Designed with View-Outs.

Elevations Shown at Rear of House (XX.X V.O.)

Lot dimensions have been ommited on this plan, refer to the recorded plat for this information.

7/13/04 Revised pad & spot elevs. Lots 16-18, Block D AEG
6/17/04 Revised V.O. elevs. to W.O. Lots 13-15, Block B AEG
2/18/04 Revised pad elevs. Lots 23-27, Block C AEG
9/23/03 Revised back lot grades AEG
17 June 03 revised house elev by SMD per No.
Blk A: Lots 1-6, 11-16
Blk B: Lots 1-16, 18-34, 37
Blk C: Lots 4-21, 23-27
Blk D: Lots 6-10, 12-15, 18-19
Blk E: Lots 1-3

TYLER'S LANDING ADDITION

MASTER GRADING PLAN

CITY OF WICHITA, KANSAS

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELL'S • WICHITA, KANSAS 67211

PROJECT NUMBER					SHEET 2 OF 2
DESIGN SCL	DRAWN SCL	APPROVED NSW	DATE 11/04/02	SCALE 1"=60'	

GRADE.DWG