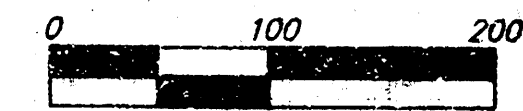


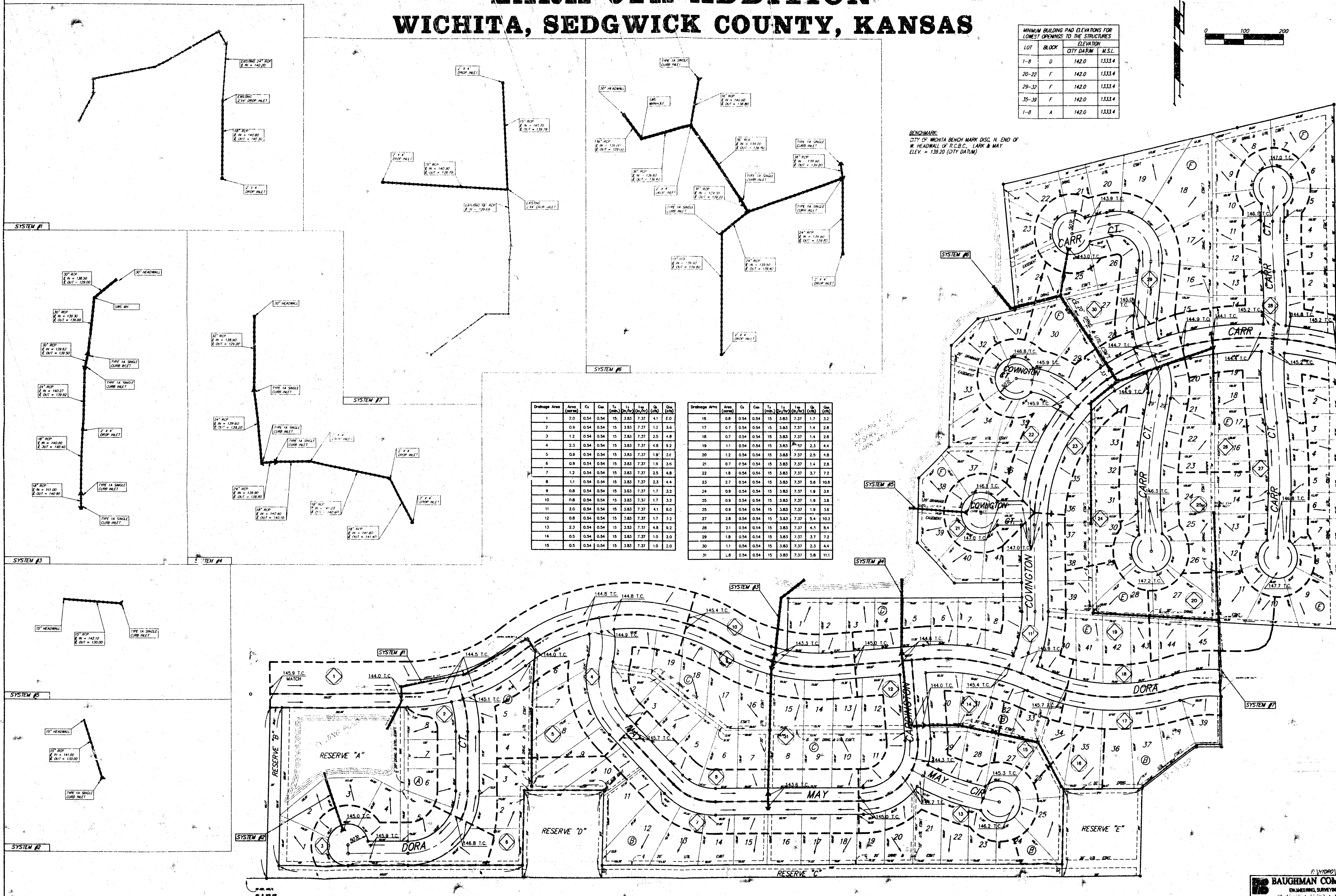
DRAINAGE PLAN LARK 6TH ADDITION WICHITA, SEDGWICK COUNTY, KANSAS

MINIMUM BUILDING PAD ELEVATIONS FOR LOWEST OPENINGS TO THE STRUCTURES

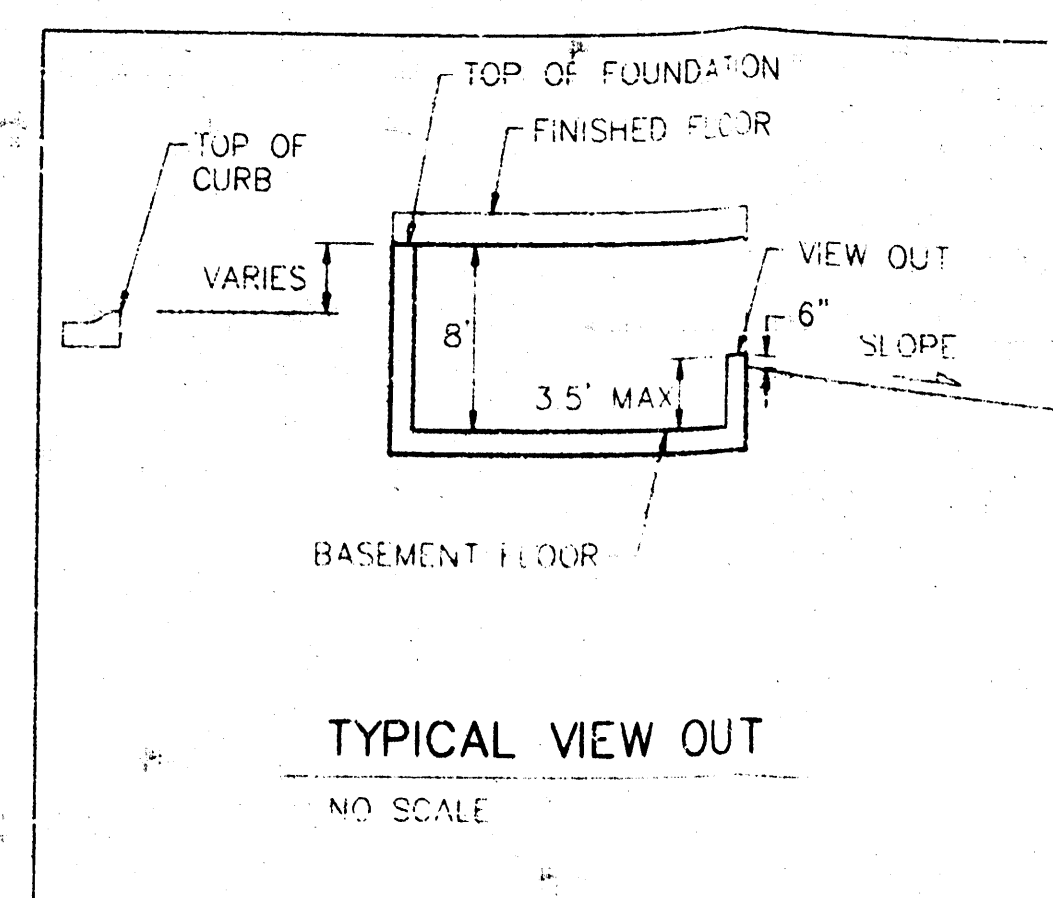
LOT	BLOCK	CITY DATUM	M.S.L.
1-8	D	142.0	1333.4
20-22	F	142.0	1333.4
29-32	F	142.0	1333.4
35-39	F	142.0	1333.4
1-8	A	142.0	1333.4



BENCHMARK:
CITY OF WICHITA BENCH MARK DISC, N. END OF
W. HEADWALL OF R.C.B.C. LARK & MAY
ELEV. = 139.20 (CITY DATUM)



Drainage Area	Area (acres)	C _s	C _m	T ₁ (min)	T ₂ (min)	T ₃ (min)	T ₄ (min)	T ₅ (min)	T ₆ (min)	T ₇ (min)	T ₈ (min)	T ₉ (min)	T ₁₀ (min)	T ₁₁ (min)	T ₁₂ (min)	T ₁₃ (min)	T ₁₄ (min)	T ₁₅ (min)	T ₁₆ (min)	T ₁₇ (min)	T ₁₈ (min)	T ₁₉ (min)	T ₂₀ (min)	T ₂₁ (min)	T ₂₂ (min)	T ₂₃ (min)	T ₂₄ (min)	T ₂₅ (min)	T ₂₆ (min)	T ₂₇ (min)	T ₂₈ (min)	T ₂₉ (min)	T ₃₀ (min)	T ₃₁ (min)
1	2.0	0.54	0.54	15	3.83	7.37	4.1	8.0																										
2	0.9	0.54	0.54	15	3.83	7.37	1.2	3.6																										
3	1.2	0.54	0.54	15	3.83	7.37	2.5	4.8																										
4	2.3	0.54	0.54	15	3.83	7.37	4.8	9.2																										
5	0.9	0.54	0.54	15	3.83	7.37	1.9	3.6																										
6	0.9	0.54	0.54	15	3.83	7.37	1.9	3.6																										
7	1.2	0.54	0.54	15	3.83	7.37	2.5	4.8																										
8	1.1	0.54	0.54	15	3.83	7.37	2.3	4.4																										
9	0.8	0.54	0.54	15	3.83	7.37	1.7	3.2																										
10	0.8	0.54	0.54	15	3.83	7.37	1.7	3.2																										
11	2.0	0.54	0.54	15	3.83	7.37	4.1	8.0																										
12	0.8	0.54	0.54	15	3.83	7.37	1.7	3.2																										
13	2.3	0.54	0.54	15	3.83	7.37	4.8	9.2																										
14	0.5	0.54	0.54	15	3.83	7.37	1.0	2.0																										
15	0.5	0.54	0.54	15	3.83	7.37	1.0	2.0																										
16	0.8	0.54	0.54	15	3.83	7.37	1.9	3.6																										
17	0.7	0.54	0.54	15	3.83	7.37	1.4	2.8																										
18	0.7	0.54	0.54	15	3.83	7.37	1.4	2.8																										
19	1.1	0.54	0.54	15	3.83	7.37	2.3	4.4																										
20	1.2	0.54	0.54	15	3.83	7.37	2.5	4.8																										
21	0.7	0.54	0.54	15	3.83	7.37	1.4	2.8																										
22	1.8	0.54	0.54	15	3.83	7.37	3.7	7.2																										
23	2.7	0.54	0.54	15	3.83	7.37	5.6	10.8																										
24	0.8	0.54	0.54	15	3.83	7.37	1.9	3.6																										
25	0.8	0.54	0.54	15	3.83	7.37	1.9	3.6																										
26	0.8	0.54	0.54	15	3.83	7.37	1.9	3.6																										
27	2.8	0.54	0.54	15	3.83	7.37	5.4	10.3																										
28	2.1	0.54	0.54	15	3.83	7.37	4.5	8.4																										
29	1.8	0.54	0.54	15	3.83	7.37	3.7	7.2																										
30	1.1	0.54	0.54	15	3.83	7.37	2.3	4.4																										
31	1.8	0.54	0.54	15	3.83	7.37	3.7	7.2																										



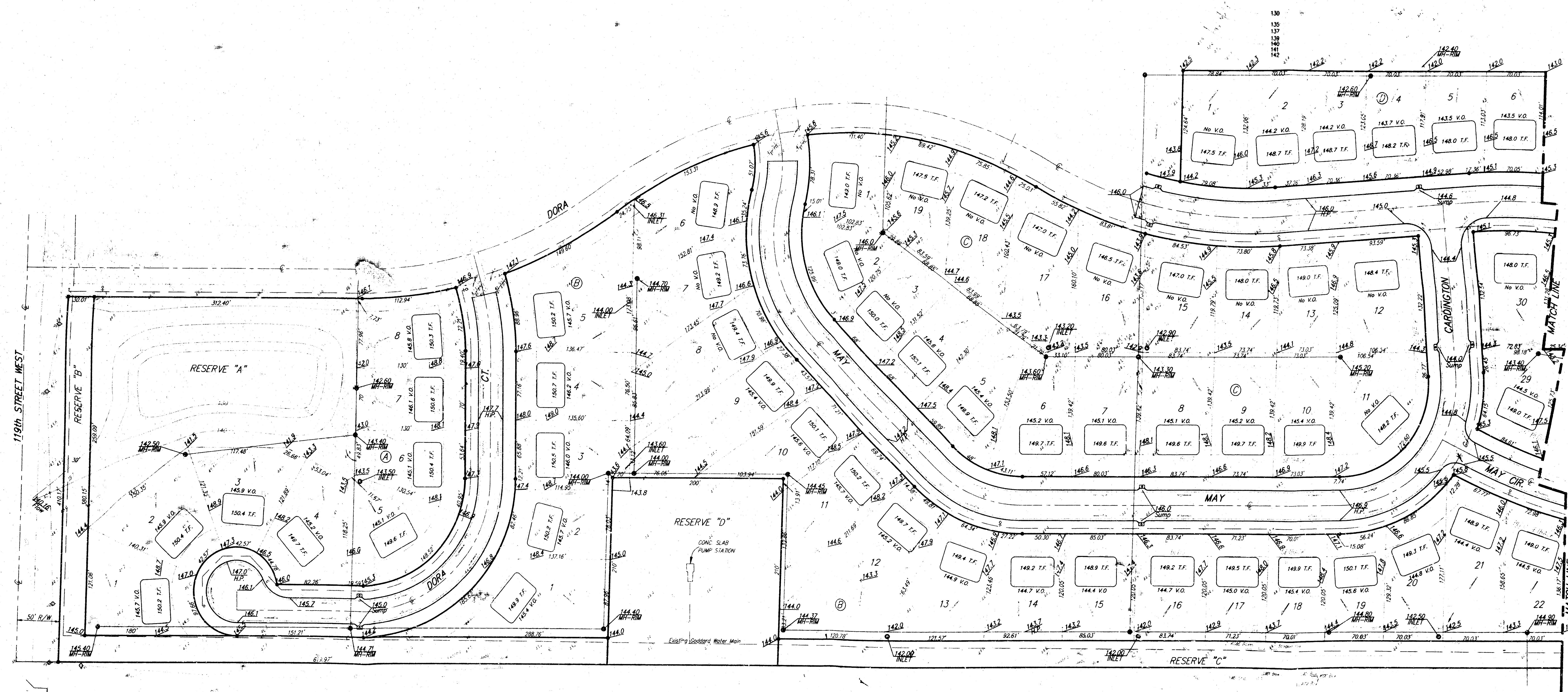
NOTE:
Proposed top of foundation elevations are shown on plans. Contractor to set finish floor elevation.
All street elevations shown on plans are for top of curb (full height).
View-out elevations are denoted as XXX V.O.
BENCHMARK:
City of Wichita Bench Mark Disc.
N. End of W. Headwall of R.C.B.C.
Lark & May
Elev. = 139.20 (City Datum)

MINIMUM BUILDING PAD ELEVATIONS FOR LOWEST OPENINGS TO THE STRUCTURES

LOT	BLOCK	CITY DATUM	M.S.L.
1-8	D	142.0	1329.4
22-24	F	142.0	1329.4
31-34	F	142.0	1329.4
37-41	F	142.0	1329.4
1-8	A	142.0	1329.4

SCALE 1" = 60'
• = Iron

POND DATA:
SURFACE POOL ELEVATION: 139.0 City Datum
BOTTOM ELEVATION: 129.0 City Datum
100 YEAR DESIGN WATER SURFACE: 141.0 City Datum



APPROVED
DRAINAGE PLAN

GRADING PLAN
WICHITA, KS

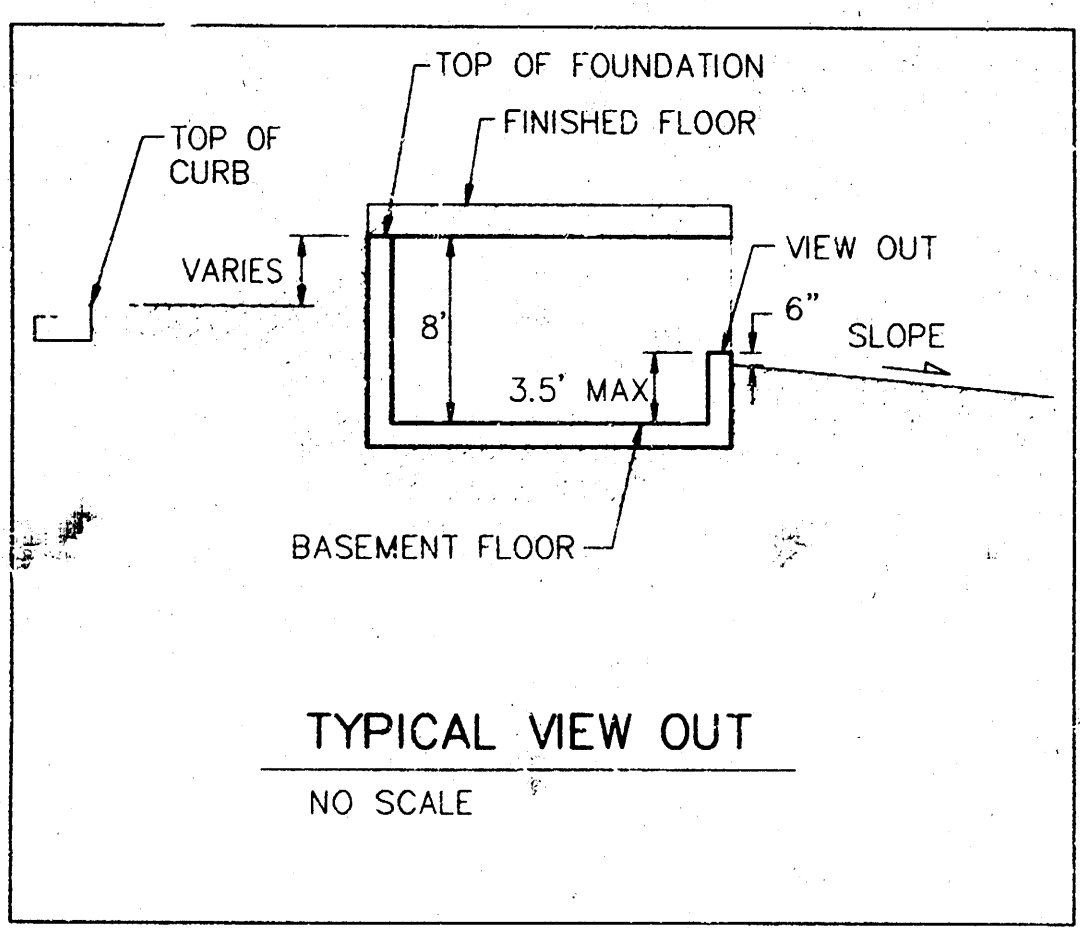
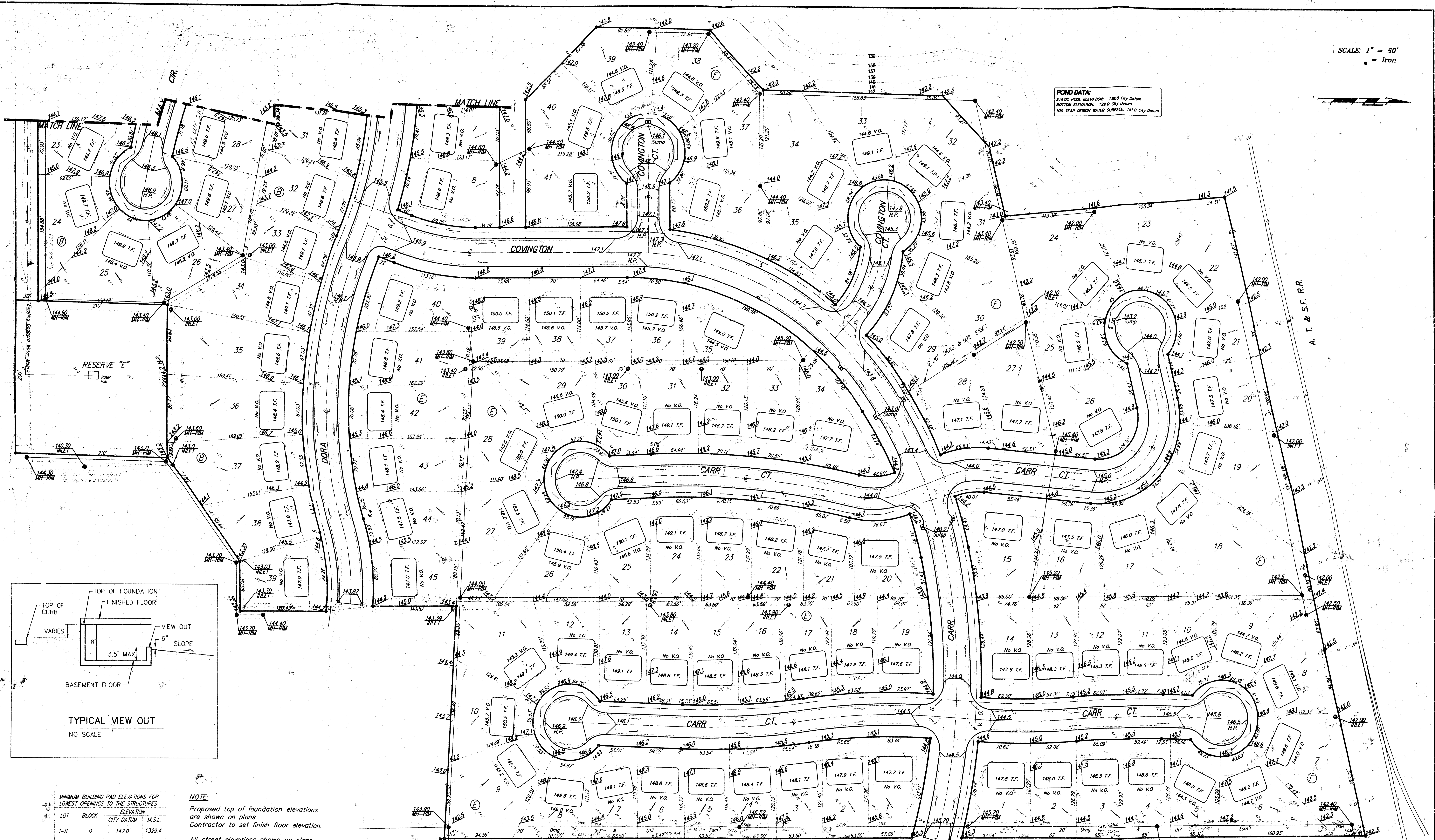
BAUGHMAN COMPANY P.A.
ENGINEERS, SURVEYORS & PLANNERS

PROJECT NUMBER: _____ SHEET: **1** OF **2**

DESIGN	DRAWN	APPROVED	DATE	SCALE

SCALE 1" = 30'
• = Iron

POND DATA:
SAT. POOL ELEVATION: 139.0 City Datum
BOTTOM ELEVATION: 139.0 City Datum
100 YEAR DESIGN WATER SURFACE: 141.0 City Datum



MINIMUM BUILDING PAD ELEVATIONS FOR LOWEST OPENINGS TO THE STRUCTURES

LOT	BLOCK	CITY DATUM	M.S.L.
1-8	D	142.0	1329.4
22-24	F	142.0	1329.4
31-34	F	142.0	1329.4
37-41	F	142.0	1329.4
1-6	A	142.0	1329.4

NOTE:
Proposed top of foundation elevations are shown on plans.
Contractor to set finish floor elevation.
All street elevations shown on plans are for top of curb (full height).
View-out elevations are denoted as XX.X V.O.
BENCHMARK:
City of Wichita Bench Mark Disc.
N. End of W. Headwall of R.C.B.C.
Lark & May
Elev. = 139.20 (City Datum)

LARK 5TH ADDITION
GRADING PLAN
WICHITA, KS

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

PROJECT NUMBER: _____ SHEET: **2** OF **2**

DESIGN: BIP DRAWN: FAS/JAK APPROVED: DMV DATE: 12/1/98 SCALE: NOTED