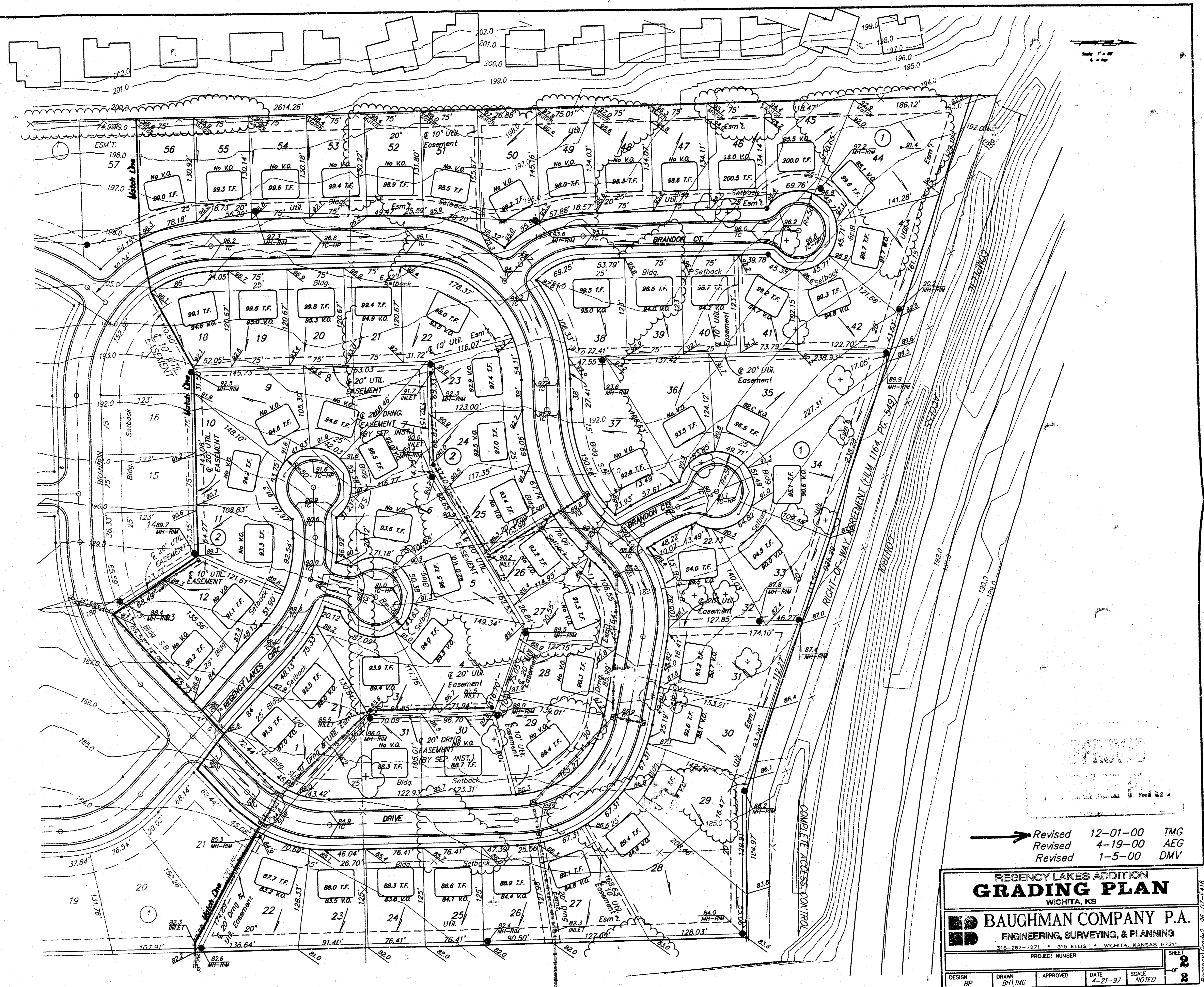


**NOTE:**  
Proposed top of foundation and garage floor elevations are shown on plans. Contractor to set finish floor elevation.  
All street elevations shown on plans are for top of curb (full height).  
View-out elevations are denoted as XX.X V.O.  
Walk-out elevations are denoted as XX.X W.O.

LOT	BLOCK	BLOCK	
		CITY DATUM	M.S.L.
2-4	1	182.10	1369.50
7-9	1	182.10	1369.50
12-20	1	182.10	1369.50
22-28	1	182.10	1369.50



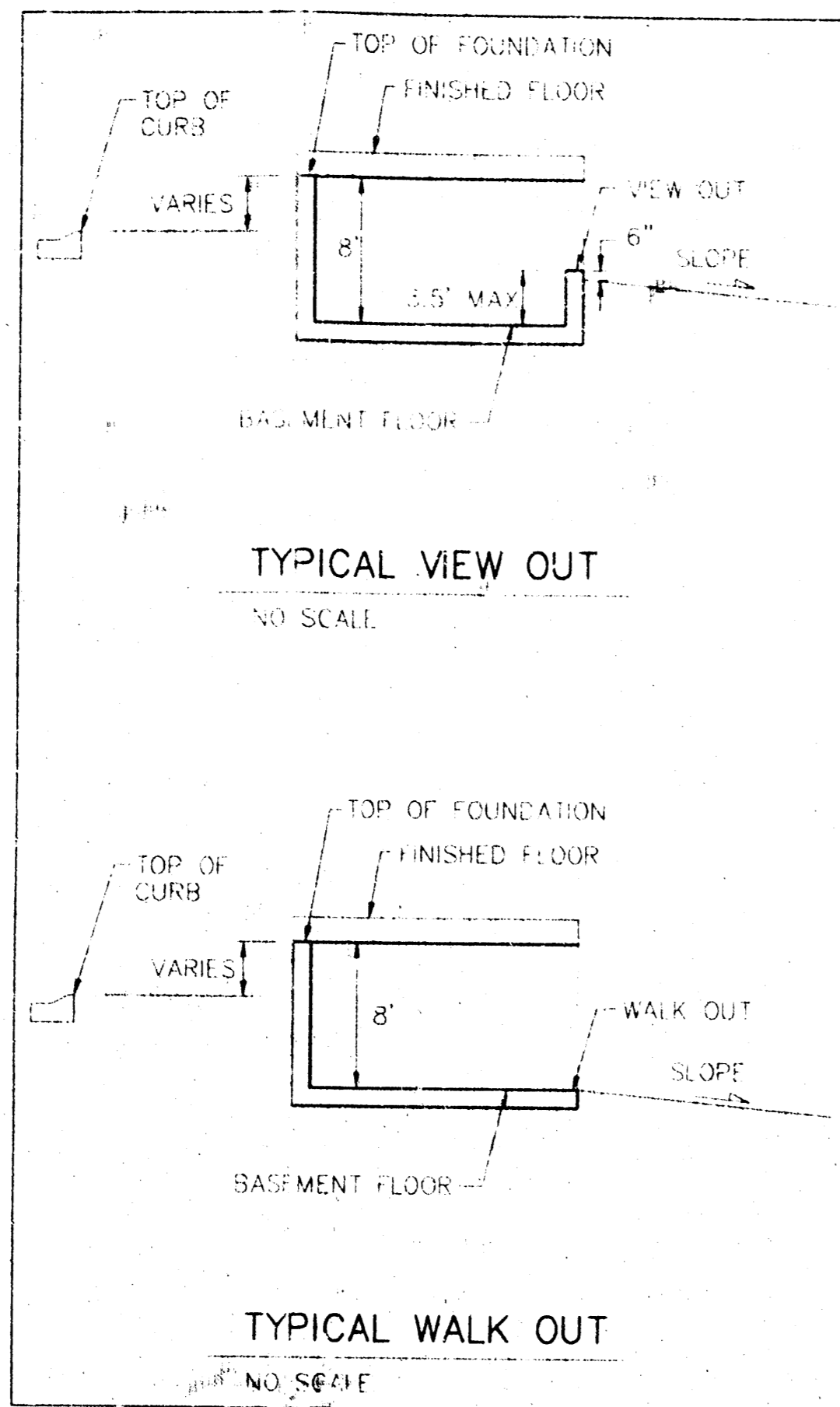
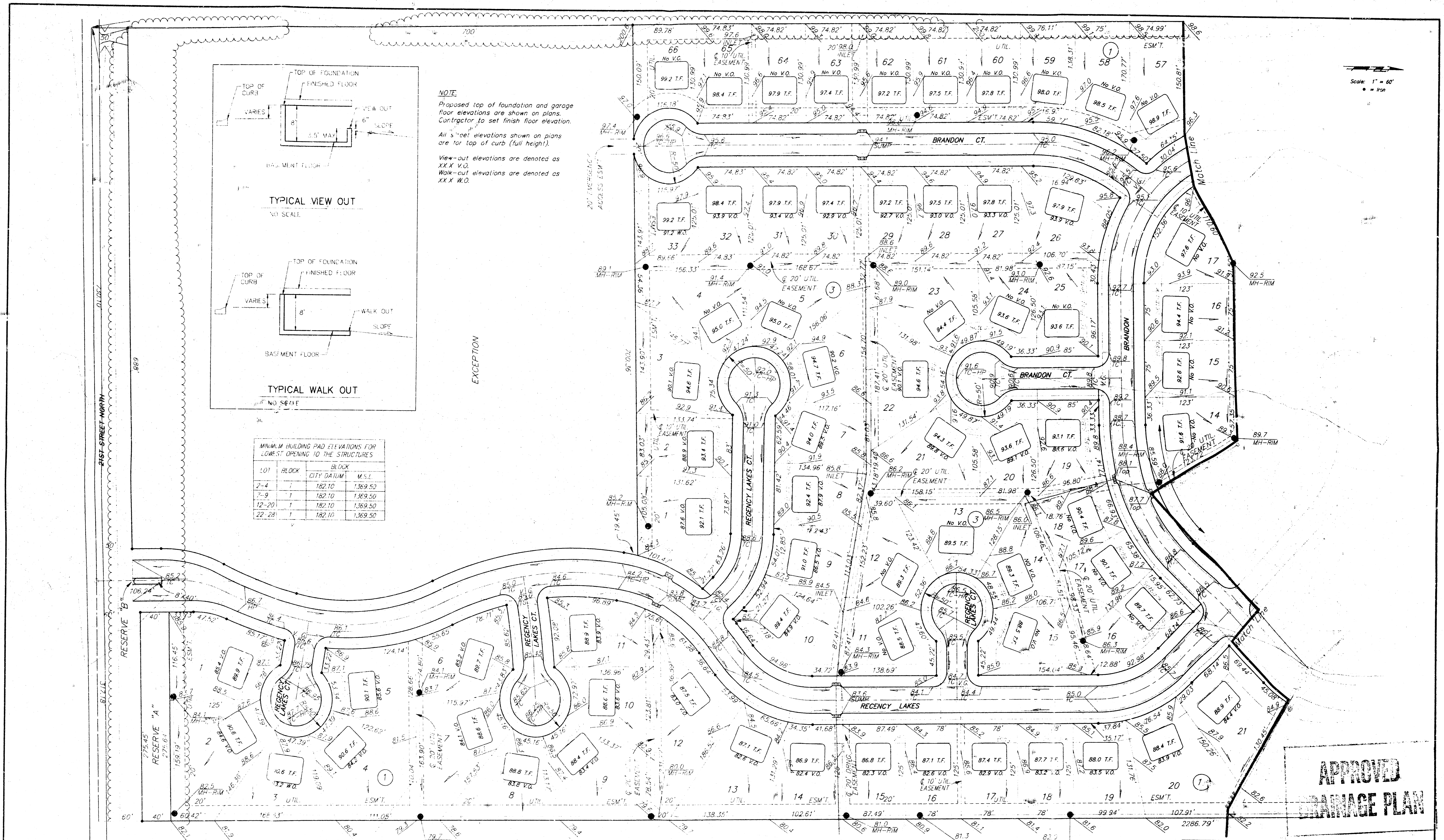
Revised 12-01-00 TMG  
Revised 4-19-00 AEG  
Revised 1-5-00 DMV

REGENCY LAKES ADDITION  
**GRADING PLAN**  
WICHITA, KS

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

PROJECT NUMBER: \_\_\_\_\_ SHEET: **28**

DESIGN: BP    DRAWN: BT/TMG    APPROVED: \_\_\_\_\_    DATE: 4-21-97    SCALE: NOTED



**NOTE:**  
Proposed top of foundation and garage floor elevations are shown on plans. Contractor to set finish floor elevation.  
All "set" elevations shown on plans are for top of curb (full height).  
View-out elevations are denoted as XX.X V.O.  
Walk-out elevations are denoted as XX.X W.O.

EXCEPTION

MINIMUM BUILDING PAD ELEVATIONS FOR LOWEST OPENING TO THE STRUCTURES

LOT	BLOCK	CITY DAILYM	M.S.L.
1-4	1	182.10	1369.50
7-9	1	182.10	1369.50
12-20	1	182.10	1369.50
22-28	1	182.10	1369.50

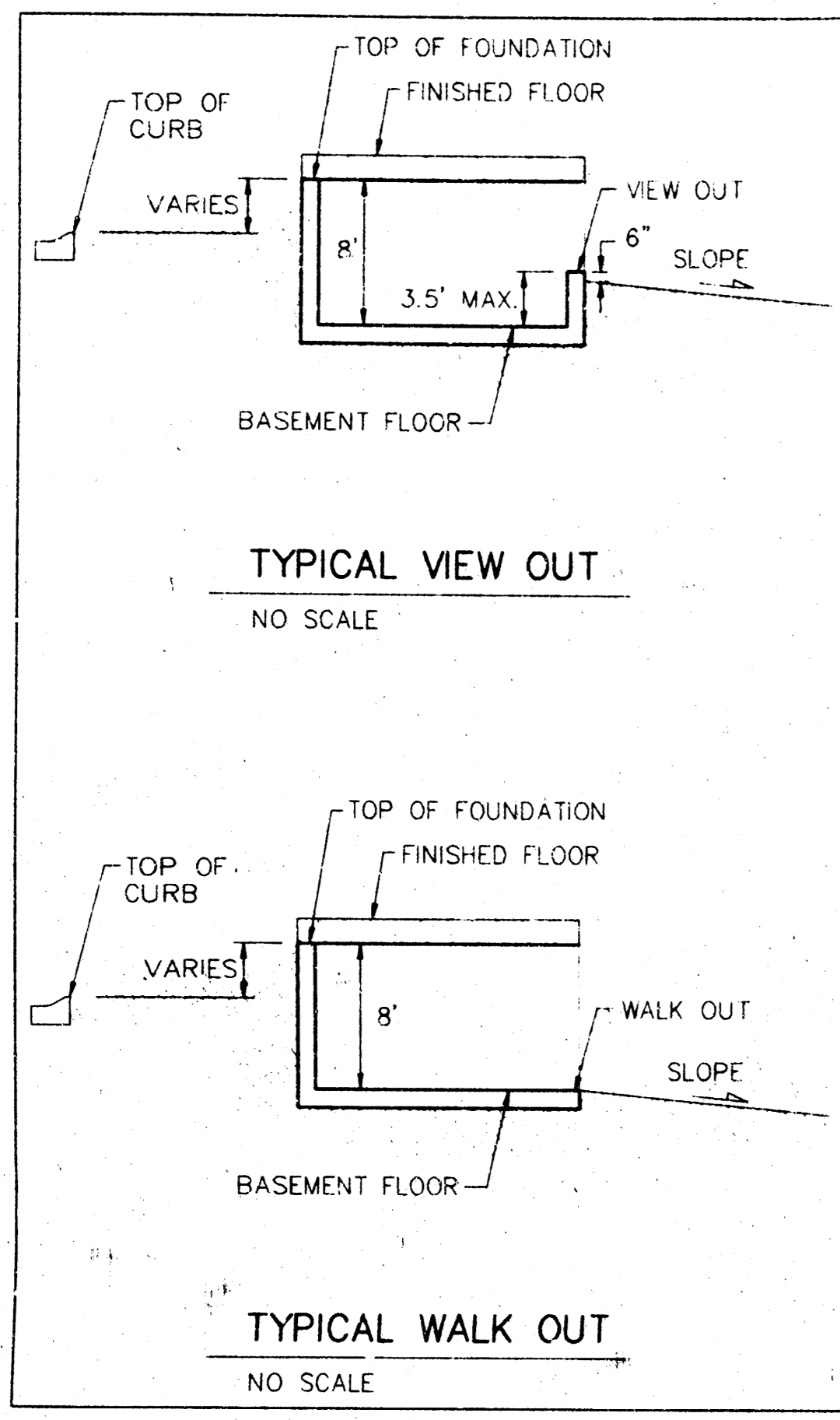
**APPROVED DRAINAGE PLAN**

REGENCY LAKES ADDITION  
**GRADING PLAN**  
WICHITA, KS

**BAUGHMAN COMPANY P. A.**  
ENGINEERING, SURVEYING, & PLANNING  
310 212-2271 • 315 E. 15th • WICHITA, KANSAS 67211

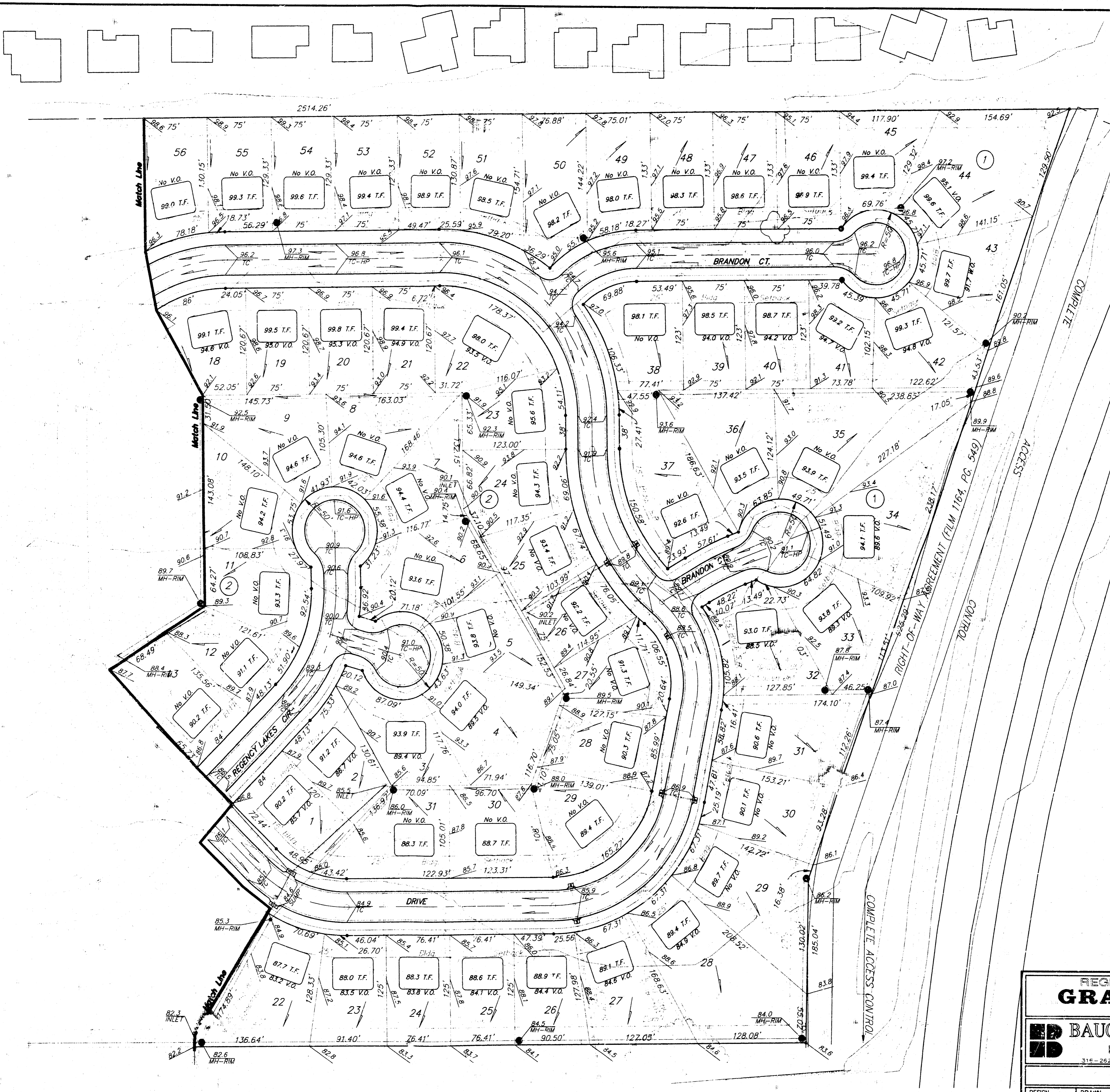
PROJECT NUMBER: \_\_\_\_\_ SHEET **1** OF **2**

DESIGN: \_\_\_\_\_ DRAWN: \_\_\_\_\_ APPROVED: \_\_\_\_\_ DATE: 4-21-97 SCALE: NOTED



**NOTE:**  
 Proposed top of foundation and garage floor 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.  
 Walk-out elevations are denoted as XXX W.O.

MINIMUM BUILDING PAD ELEVATIONS FOR LOWEST OPENING TO THE STRUCTURES			
LOT	BLOCK	BLOCK CITY DATUM	M.S.L.
2-4	1	182.10	1369.50
7-9	1	182.10	1369.50
12-20	1	182.10	1369.50
22-28	1	182.10	1369.50



**REGENCY LAKES ADDITION**  
**GRADING PLAN**  
 WICHITA, KS

**ED BAUGHMAN COMPANY P.A.**  
 ENGINEERING, SURVEYING, & PLANNING  
 314-262-7271 • 318 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER # \_\_\_\_\_ SHEET **2**

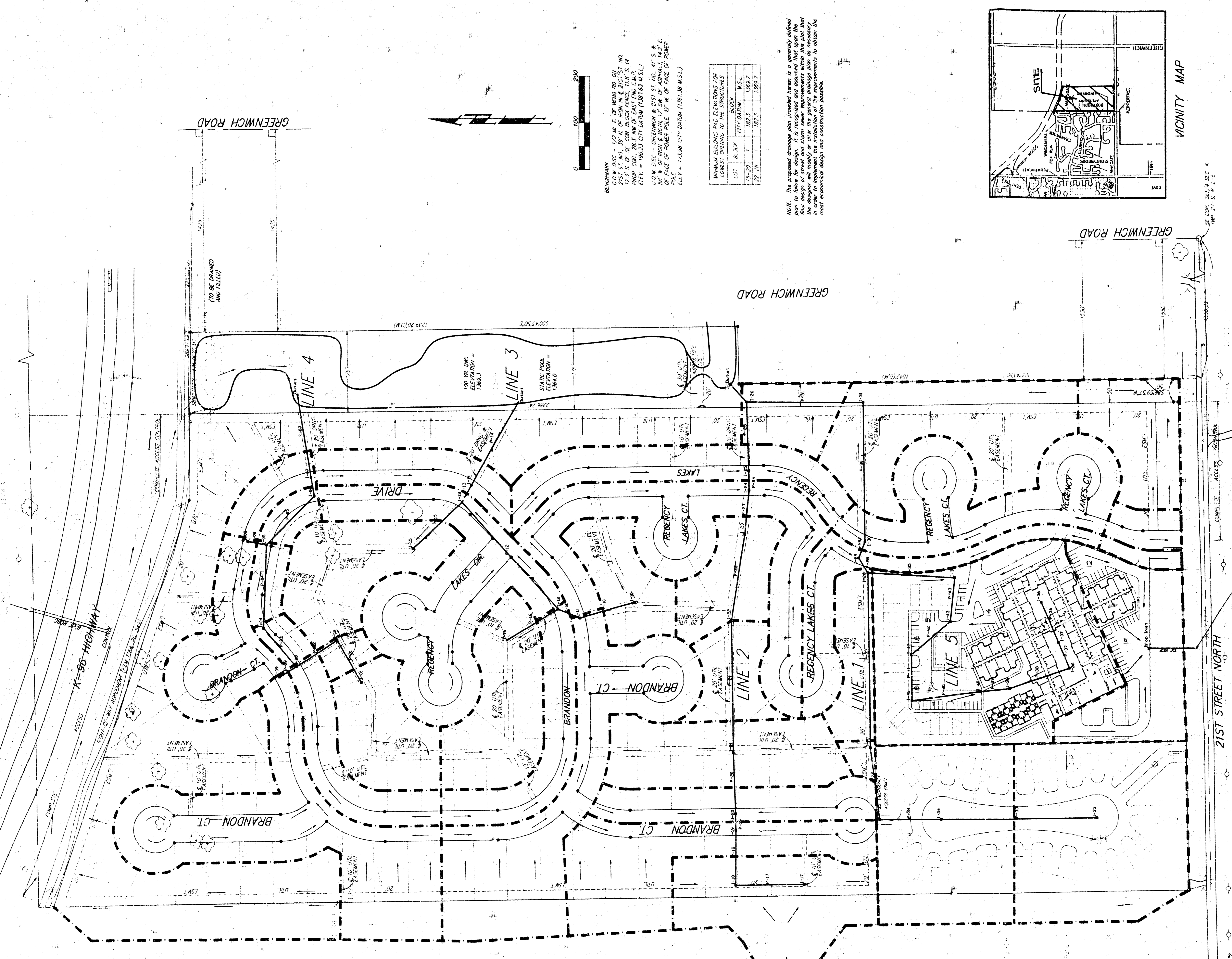
DESIGN: BP	DRAWN: DM/TMG	APPROVED:	DATE: 4-21-97	SCALE: NOTED
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# DRAINAGE PLAN

## REGENCY LAKES ADDITION

### WICHITA, SEDGWICK COUNTY, KANSAS

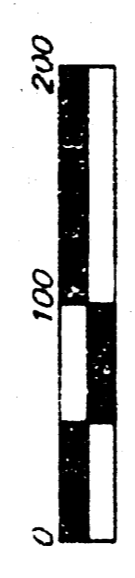
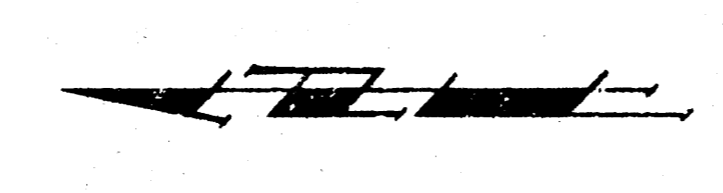
DA = 167 AC  
 Q = 172 cfs  
 V = 2.76  
 C = 0.35



GREENWICH ROAD

GREENWICH ROAD

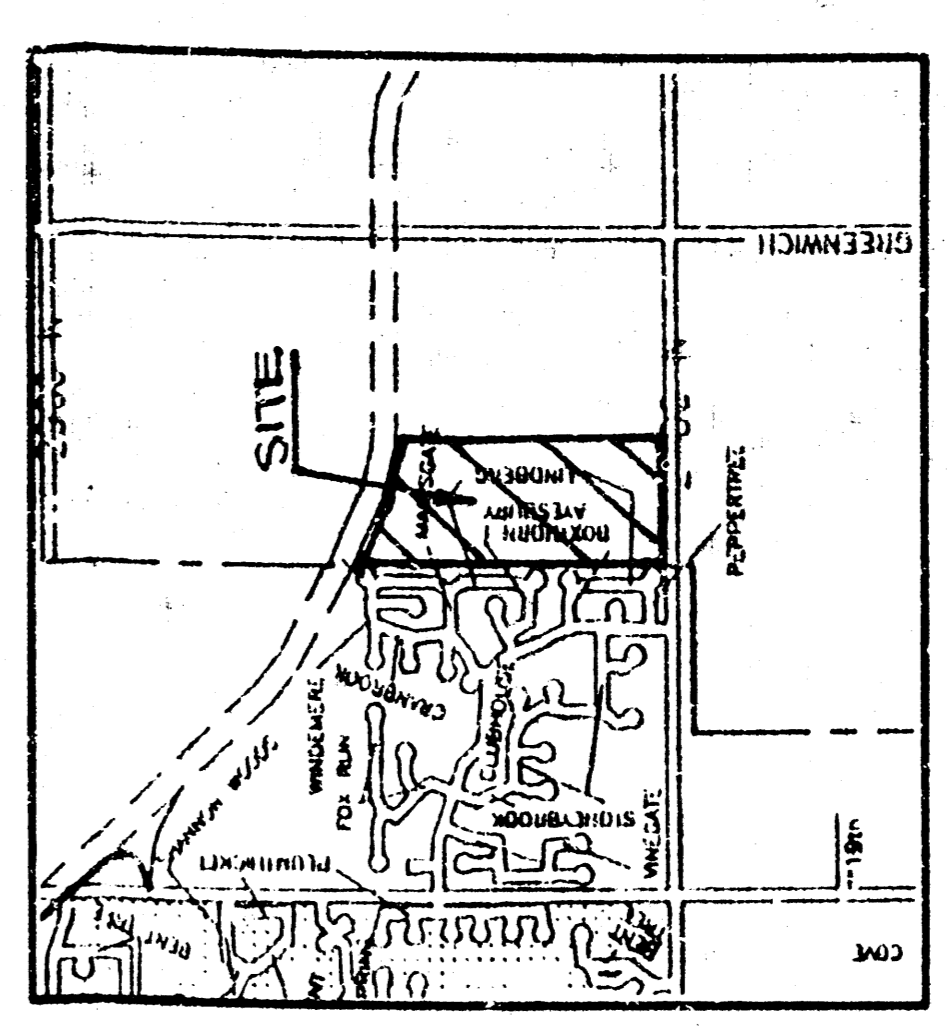
21ST STREET NORTH



BENCHMARK  
 C.O.M. D.S.C. - 17' W. E. OF MEAS. RD. CTR.  
 100' S. OF S. COR. OF BLOCK FENCE, 718 S. W.  
 PROP. COR. 26.37' NW OF EAST END C.M.S. (P)  
 ELEV. = 196.25 CITY DATUM (1281674 N.S.L.)  
 C.O.M. D.S.C. - GREENWICH & 21ST ST. NO. 41' S. &  
 20' W. OF S.W. COR. 1/4 NW OF SEQUOIA TWP. E.  
 34' W. OF POWER POLE, 17' W. OF FACE OF CURB  
 ELEV. = 121.98 CITY DATUM (128139 M.S.L.)

MANHOLE NUMBER AND ELEVATIONS OF LINES DRAWING TO THE STRUCTURES	BLOCK	W.S.L.
101	W. 1/4	197.7
102	1/4	198.3
103	1/4	198.3
104	1/4	198.7

NOTE: The proposed drainage plan provided herein is a generally defined plan to follow for design. It is recognized and assumed that upon the design of the structures, the engineer shall be responsible for the design of the structures and for the design of the drainage plan as shown in order to implement the installation of the improvements to obtain the most economical design and construction possible.



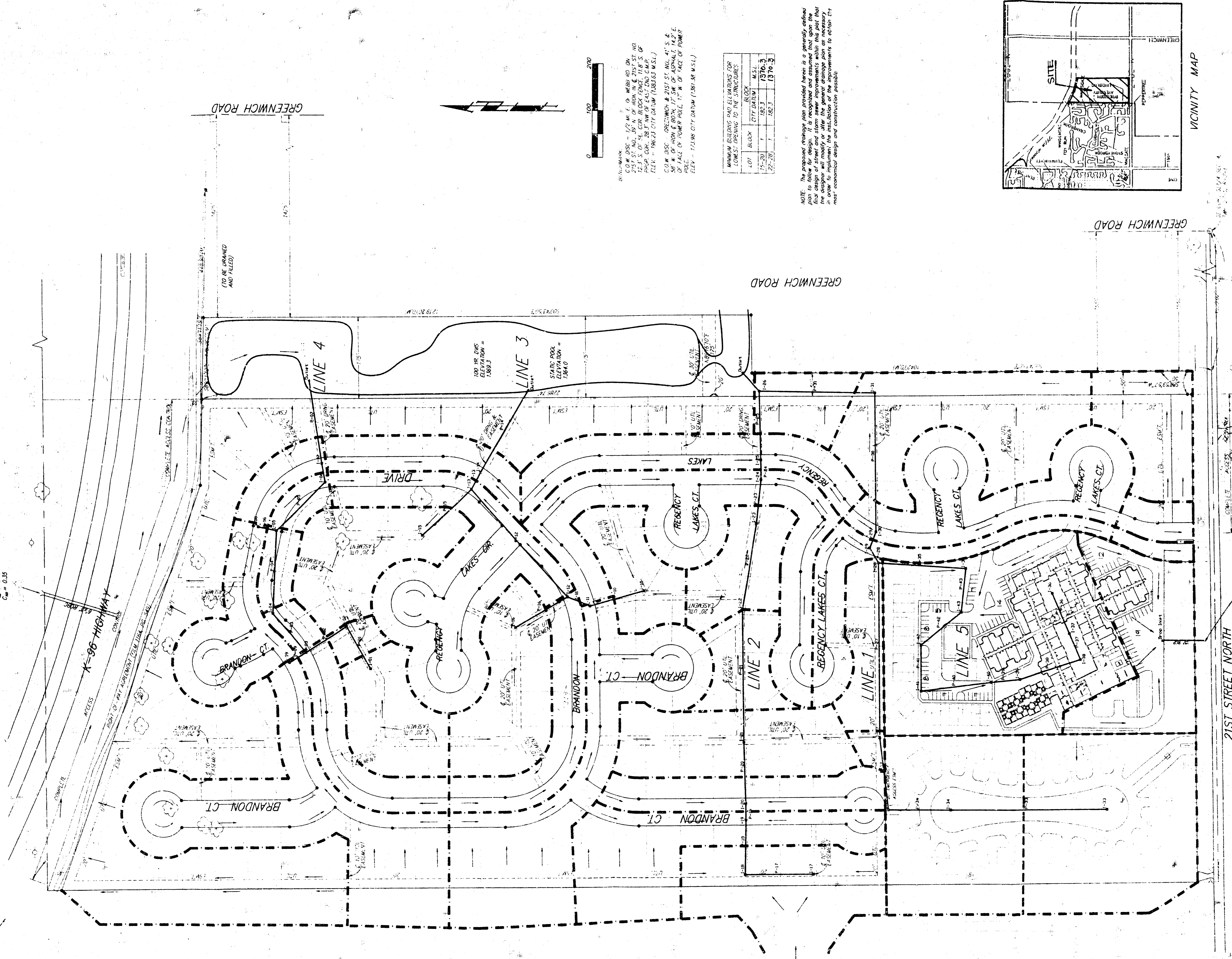
VICINITY MAP

Connected to Proposed SWS for 21st St. No. Improvements

# DRAINAGE PLAN REGENCY LAKES ADDITION WICHITA, SEDGWICK COUNTY, KANSAS

$D_A = 107' AL$   
 $V = 137' MIN$   
 $L = 219'$   
 $C_c = 0.35$

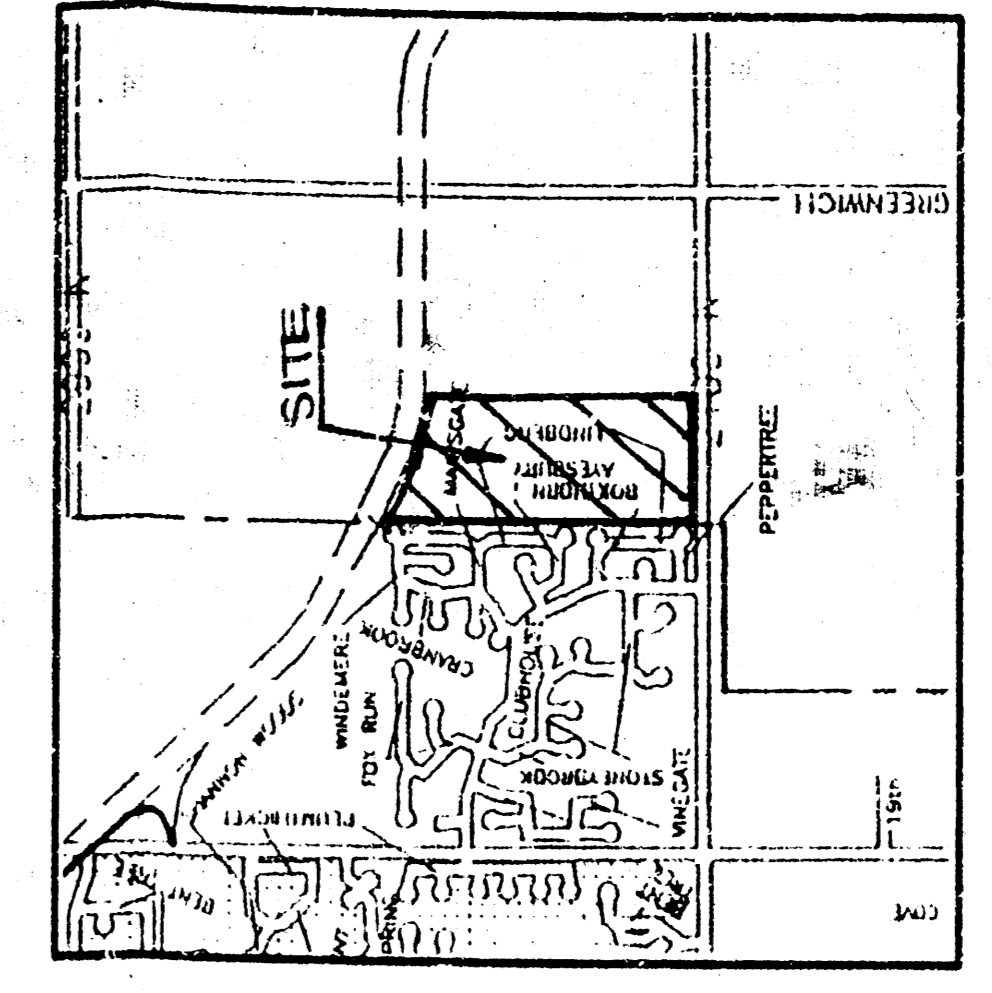
$D_A = 107' AL$   
 $V = 137' MIN$   
 $L = 219'$   
 $C_c = 0.35$



C.O.M. DIST. - 1/2" = 1' OF HORIZ. DIST. ON PLAN  
 C.O.M. DIST. - 1/4" = 1' OF VERT. DIST. ON PLAN  
 P.O.P. CO. - 28.3' NW OF EAST END C.M.P. OF  
 ELEV. - 1982.33 CITY DATUM (1982.63 M.S.L.)  
 C.O.M. DIST. - GREENWICH & 21ST ST. NW. 47' S. &  
 50' W. OF CORNER 80'00' 17' SW. OF ASHPALE 14.2' E.  
 P.O.P. CO. - 17' W. OF FACE OF POWER  
 ELEV. - 1528.99 CITY DATUM (1501.89 M.S.L.)

LINE	BRICK	BLOCK	M.S.L.
1-20	1	102.3	1376.3
21-24	1	102.3	1376.3

NOTE: The proposed drainage plan provided herein is a general outline plan to follow for design. It is recognized and assumed that upon the final design of street and storm sewer improvements within this plan that in order to implement the distribution of the improvements to obtain the most economical design and construction possible.



Vicky,  
 Please replace  
 this plan for  
 the plan in the  
 "Regency Lakes  
 Drainage Plan"