

DRAINAGE PLAN HIGHLAND SPRINGS 2ND ADDITION WICHITA, SEDGWICK COUNTY, KANSAS

JOE M. JACOBS TRUST
647 N. 135TH STREET WEST
WICHITA, KANSAS 67235

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016 - Site Flow
0.1A = 69 ac
0.1B = 32 ac
0.1C = 110 ac
0.1D = 180 ac

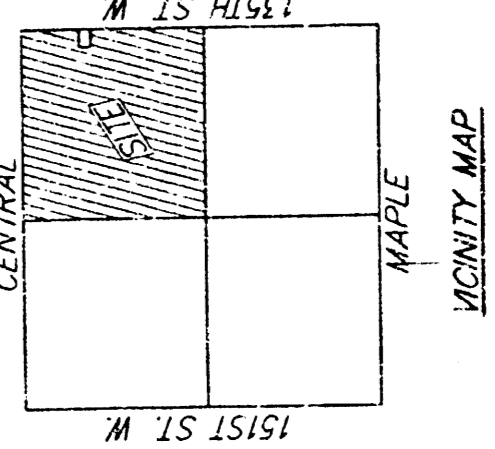
LAWRENCE EDWARD ALBERT TRUST
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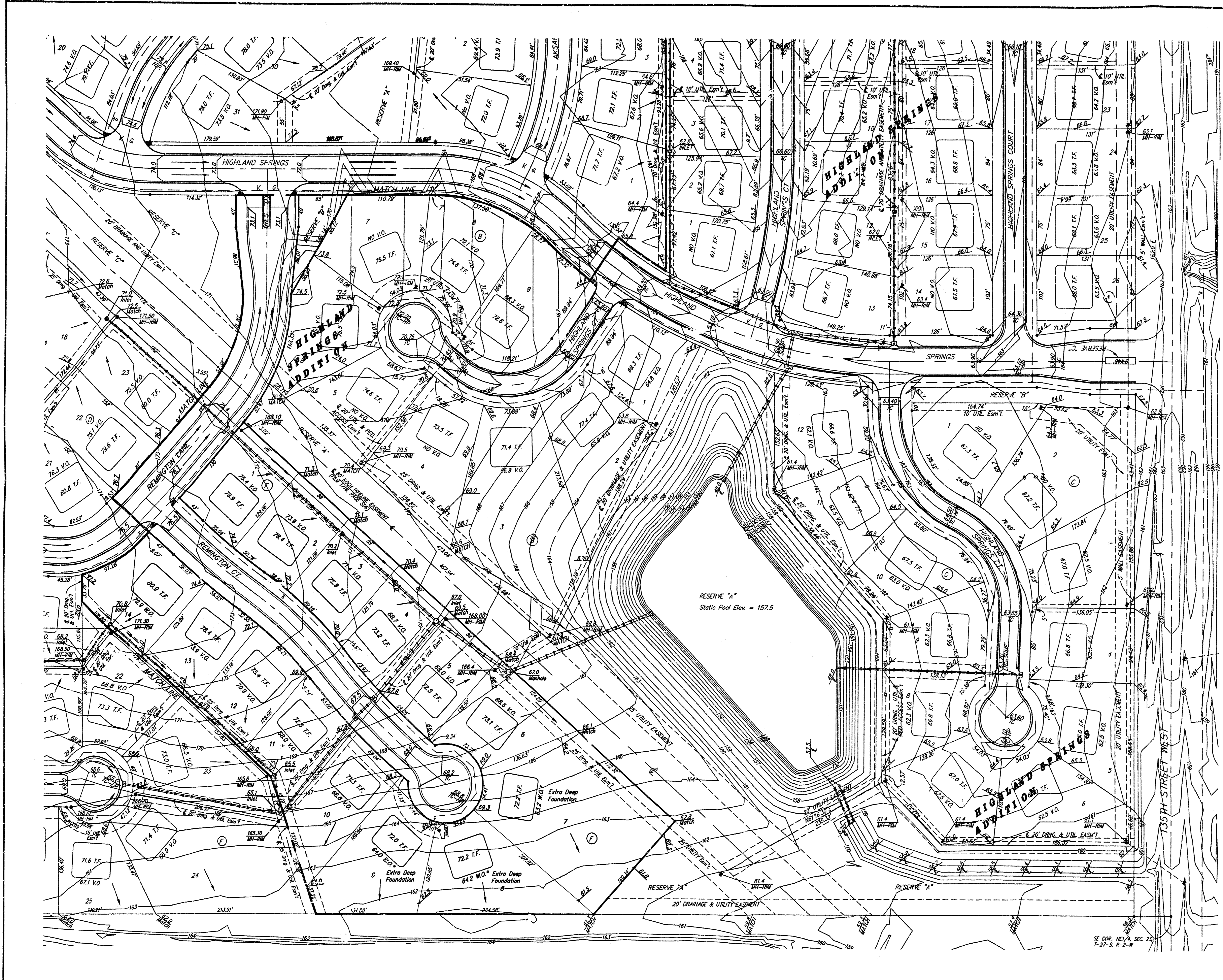
Drainage Area	Area (Ac)	Flow (CFS)	Basin No.
1	1.0	1.0	1
2	1.0	1.0	2
3	1.0	1.0	3
4	1.0	1.0	4
5	1.0	1.0	5
6	1.0	1.0	6
7	1.0	1.0	7
8	1.0	1.0	8
9	1.0	1.0	9
10	1.0	1.0	10
11	1.0	1.0	11
12	1.0	1.0	12
13	1.0	1.0	13
14	1.0	1.0	14
15	1.0	1.0	15
16	1.0	1.0	16
17	1.0	1.0	17
18	1.0	1.0	18
19	1.0	1.0	19
20	1.0	1.0	20
21	1.0	1.0	21
22	1.0	1.0	22
23	1.0	1.0	23
24	1.0	1.0	24
25	1.0	1.0	25
26	1.0	1.0	26
27	1.0	1.0	27
28	1.0	1.0	28
29	1.0	1.0	29
30	1.0	1.0	30
31	1.0	1.0	31
32	1.0	1.0	32
33	1.0	1.0	33
34	1.0	1.0	34
35	1.0	1.0	35
36	1.0	1.0	36
37	1.0	1.0	37
38	1.0	1.0	38
39	1.0	1.0	39
40	1.0	1.0	40
41	1.0	1.0	41
42	1.0	1.0	42
43	1.0	1.0	43
44	1.0	1.0	44
45	1.0	1.0	45
46	1.0	1.0	46
47	1.0	1.0	47
48	1.0	1.0	48
49	1.0	1.0	49
50	1.0	1.0	50

Drainage Area	Area (Ac)	Flow (CFS)	Basin No.
51	1.0	1.0	51
52	1.0	1.0	52
53	1.0	1.0	53
54	1.0	1.0	54
55	1.0	1.0	55
56	1.0	1.0	56
57	1.0	1.0	57
58	1.0	1.0	58
59	1.0	1.0	59
60	1.0	1.0	60
61	1.0	1.0	61
62	1.0	1.0	62
63	1.0	1.0	63
64	1.0	1.0	64
65	1.0	1.0	65
66	1.0	1.0	66
67	1.0	1.0	67
68	1.0	1.0	68
69	1.0	1.0	69
70	1.0	1.0	70
71	1.0	1.0	71
72	1.0	1.0	72
73	1.0	1.0	73
74	1.0	1.0	74
75	1.0	1.0	75
76	1.0	1.0	76
77	1.0	1.0	77
78	1.0	1.0	78
79	1.0	1.0	79
80	1.0	1.0	80

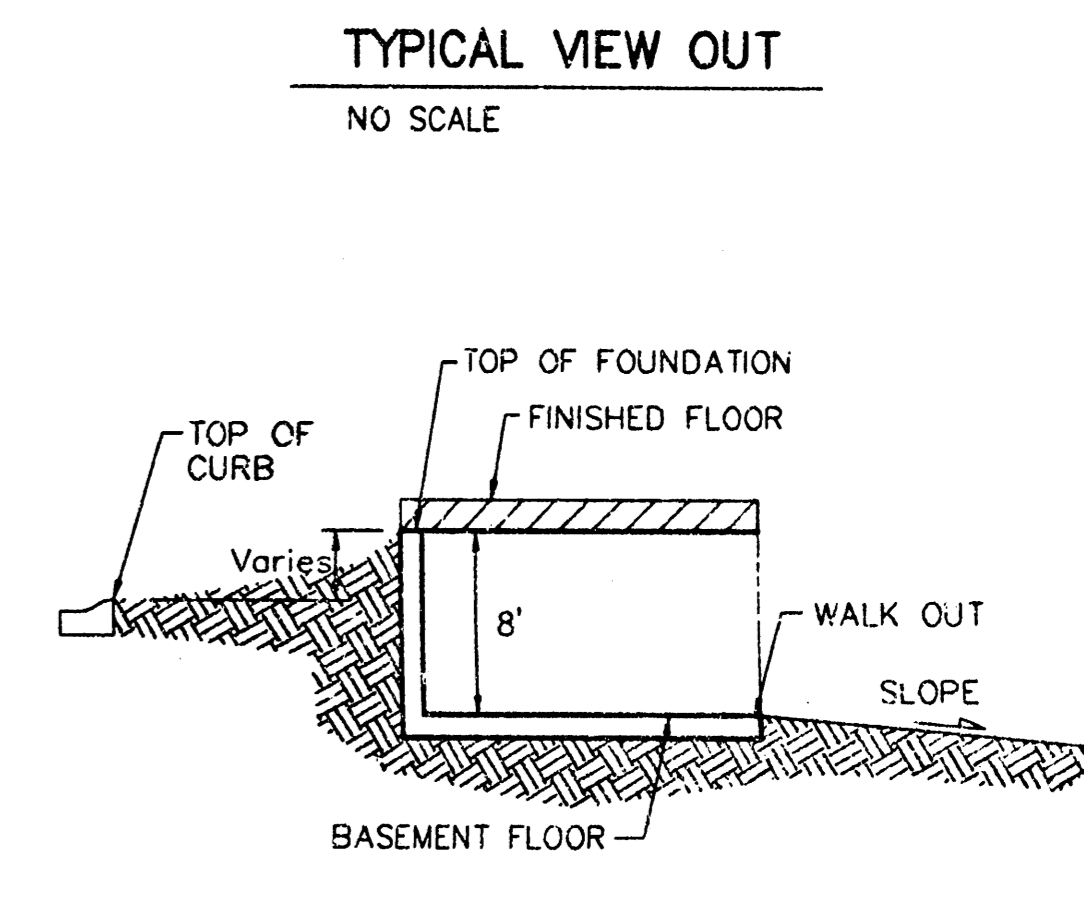
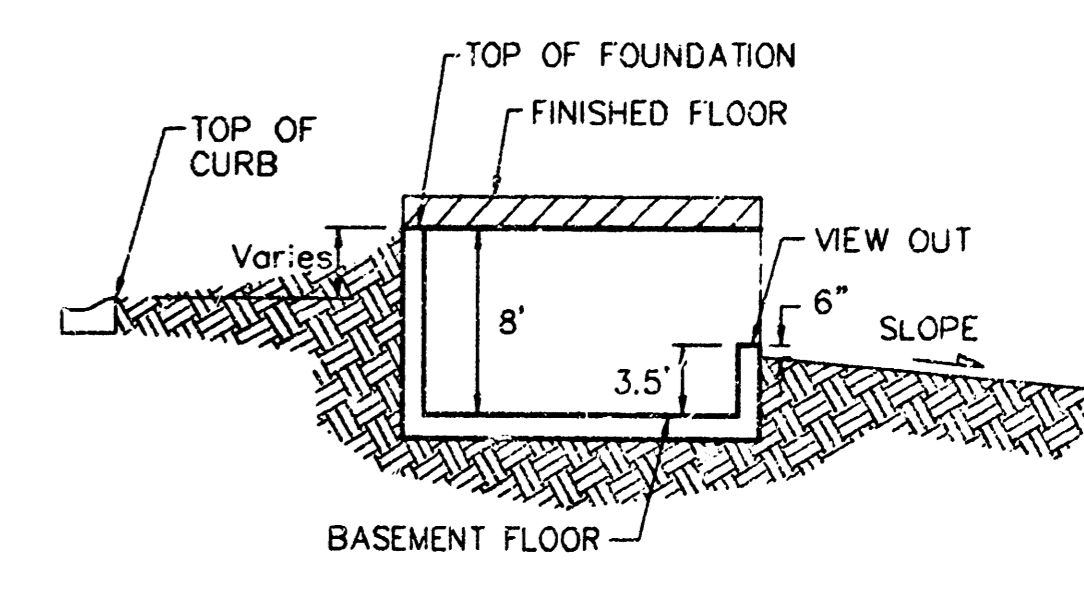
Drainage Area	Area (Ac)	Flow (CFS)	Basin No.
81	1.0	1.0	81
82	1.0	1.0	82
83	1.0	1.0	83
84	1.0	1.0	84
85	1.0	1.0	85
86	1.0	1.0	86
87	1.0	1.0	87
88	1.0	1.0	88
89	1.0	1.0	89
90	1.0	1.0	90
91	1.0	1.0	91
92	1.0	1.0	92
93	1.0	1.0	93
94	1.0	1.0	94
95	1.0	1.0	95
96	1.0	1.0	96
97	1.0	1.0	97
98	1.0	1.0	98
99	1.0	1.0	99
100	1.0	1.0	100



THE BAUGHMAN COMPANY P.A.
ENGINEERS, ARCHITECTS, PLANNERS



SCALE: 1" = 60'
 • = Iron



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 (Full-Height).

This Grading Plan is Designed with View-Out & Walk Basements. Elevations Shown at Rear of House (XXX V.O. or XXX W.O.) Are for Minimum Opening.

BENCHMARK:
 150TH ST. W. & CENTRAL
 CITY OF WICHITA BENCHMARK DISC - NE COR. INTERSECTION,
 32.6' N. & 24.5' E. OF C. BORN, 39.5' NE OF IRON AT SEC. COR.
 ELEV = 156.50 CITY DATUM
 (1346.90 M.S.L.)

BLOCK	LOT(S)	ELEVATION (CITY DATUM)	ELEVATION (M.S.L.)
B	1,2,3,4	165.0	1352.4
C	2,3,4,12,13,14,15,25,26,27,28,29,30,31	165.0	1352.4
F	6,7,8	162.0	1349.4

HIGHLAND SPRINGS 2ND ADDITION GRADING PLAN
 WICHITA, KANSAS

BAUGHMAN COMPANY P.A.
 ENGINEERING, SURVEYING, & PLANNING
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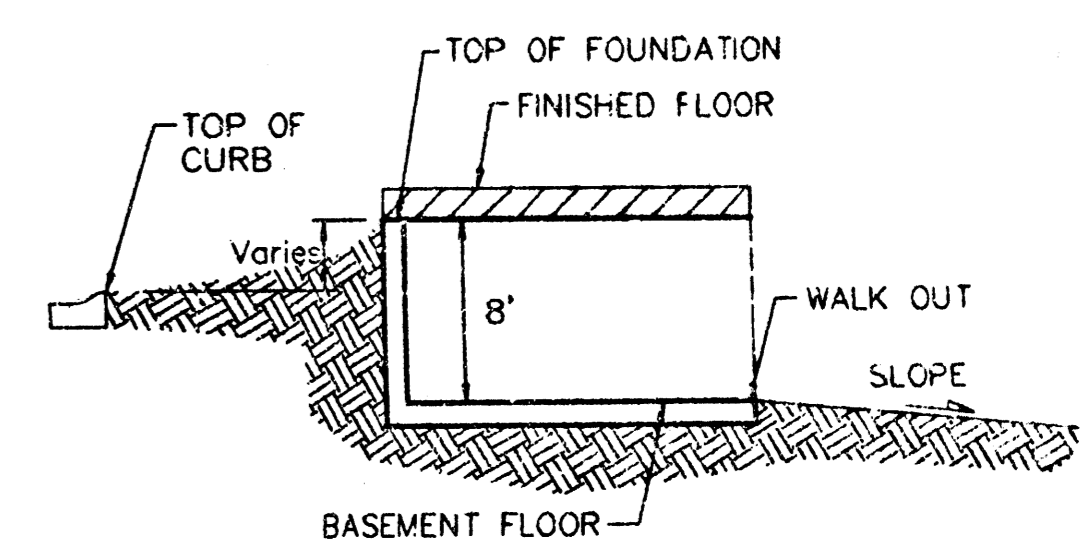
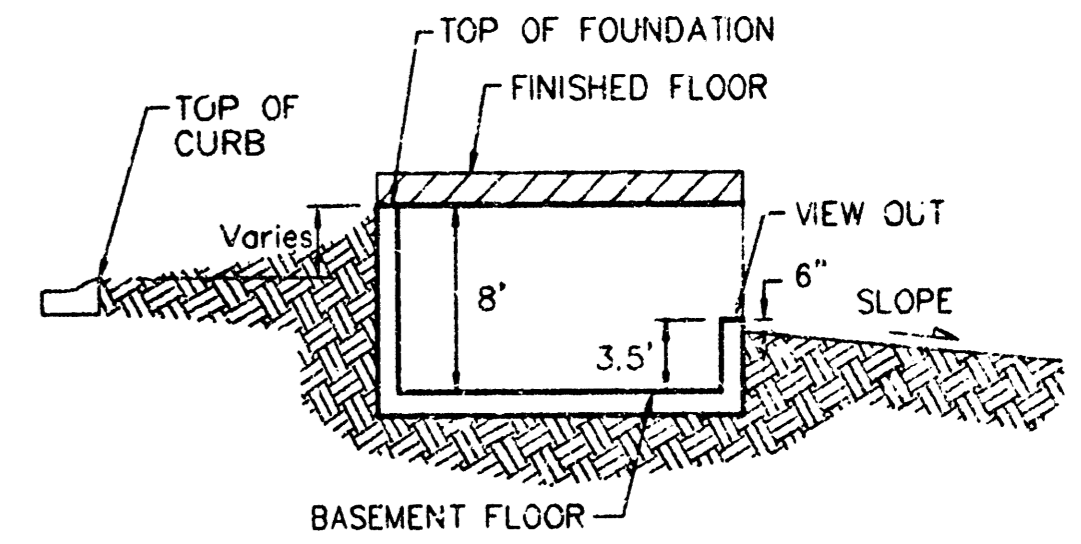
PROJECT NUMBER: _____ SHEET: **2** OF **3**

DESIGN: BLP DRAWN: JAK APPROVED: _____ DATE: JUN. 2000 SCALE: 1" = 60'



POND DATA:
 STATIC POOL ELEVATION: 164.0 City Datum
 BOTTOM ELEVATION: 156.0 City Datum
 100 YEAR DESIGN WATER SURFACE: 166.9 City Datum

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 WICHITA, KANSAS

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DESIGN: BLP DRAWN: JAK APPROVED: _____ DATE: _____ SCALE: 1" = 60'

SHEET 3 OF 3