B.M. 122.34 Bolt in T.P. S.E. Cor. Madison & 17th
B.M. 121.62 N.W. Cor. top step No. "1756 - S.E. Cor. 17th & Ash
B.M. 130.52 "G" in Globe on wk. S.S. drive "2002 N. Grove

N

Prop.	City
7.3	170.4
9.3	47.3
14.3	28.+
32.6	Rock:
55.7	+1.10
85.6	293.2 Cu. yds.
127.2	
165.4	
481.4	
+10%	
535.0 Cu. yds.	

Grading Totals	
- Road -	
2229.8	
537.0	
1885.4	
4650.2 Cu. Yds.	

WK. 0.4'
+0.10%

St.

0+00 0+50 1+00 1+50 2+00 2+50 3+00 3+50 4+00 4+50 5+00 5+50 6+00 6+50

54'

120.08 8.6 | 120.08 8.6 | 120.13 8.7 | 120.19 8.7 | 120.24 8.7 | 120.29 8.8 | 120.34 8.9 | 120.39 9.4 | 120.45 9.8 | 120.50 0.2 | 120.55 0.6 | 120.60 1.2 | 120.65 1.8 | 120.25 | 120.1 2.1

New Ck. 119.63 | 119.53 Ck. Old | 119.68 | 119.73 | 119.79 | 119.84 | 119.89 | 119.94 | 119.99 | 120.05 | 120.10 | 120.15 | 120.20 | 120.25 | 9.75 1.8 | 0.10 2.1

9.03 Flo. Old New | 9.18 8.6 | 9.23 8.7 | 9.29 8.7 | 9.34 8.7 | 9.39 8.9 | 9.44 9.0 | 9.49 9.4 | 9.55 9.8 | 9.60 0.2 | 9.65 0.6 | 9.70 1.2 | 9.80 1.9 | 9.75 1.8 | 0.31 2.2

9.20 Pvt. | 9.41 8.6 | 9.46 8.7 | 9.52 8.7 | 9.57 8.7 | 9.67 9.1 | 9.72 9.5 | 9.78 9.9 | 9.83 0.3 | 9.88 0.7 | 9.93 1.2 | 9.92 1.9 | 9.98 1.7 | 0.43 2.2

9.32 Pvt. | 9.53 8.6 | Platt | 9.58 8.7 | 9.64 8.7 | 9.69 8.8 | 9.74 9.0 | 9.79 9.2 | 9.89 9.5 | 9.89 9.9 | 9.94 0.3 | 9.99 0.7 | Ave. 0.04 1.2 | 0.09 2.0 | 9.98 1.6 | 0.32 2.2

9.29 Pvt. | 9.43 8.6 | 9.48 8.7 | 9.53 8.7 | 9.58 8.8 | 9.63 9.0 | 9.68 9.2 | 9.73 9.5 | 9.78 9.9 | 9.83 0.3 | 9.88 0.7 | 9.93 1.2 | 0.23 2.0 | NE 9.77 1.6 | 0.50 2.3

9.07 Flo. Old New | 9.22 8.6 | 9.27 8.6 | 9.32 8.7 | 9.37 8.8 | 9.42 9.1 | 9.47 9.3 | 9.52 9.6 | 9.62 0.4 | 9.67 0.8 | 9.72 1.2 | 0.15 2.0 | SW 9.67 1.6 | 0.60 2.2

119.67 New Ck. | 119.61 Ck. Old | 119.72 | 119.77 | 119.82 | 119.87 | 119.92 | 119.97 | 120.02 | 120.07 | 120.12 | 120.17 | 120.22 | 120.27 | 0.00 2.1 | 120.05 1.5 | 120.00 2.2

120.07 | 118.7 | 120.12 8.6 | 120.17 8.6 | 120.22 8.7 | 120.27 8.8 | 120.32 9.1 | 120.37 9.4 | 120.42 9.6 | 120.47 9.9 | 120.52 0.4 | 120.57 0.8 | 120.62 1.2 | 120.67 1.5 | 120.00 2.2

600'

+0.10%
WK. 0.4'

17 Ave.

0 0 0 0 0 0.7 1.4 2.3 3.1 7.7 12.2 17.6 22.9 30.1 37.2 46.2 55.7 68.7 82.2 95.0 107.7 73.7 73.7

1.3 4.3 14.3 32.6 55.7 85.6 127.2 165.4

47.3 City
48.8 City
72 Houses
No Curbs
18"
60'
1/3

Platt Ave.
N.L. 17th — S.L. 20th
26'-2'-30' A.C.
City of Wichita, Kansas
L.K. White City Engineer
December 1948 Project C18-149

Prop.
195.3
235.0
228.1
220.6
210.9
191.5
168.5
148.9
137.0
117.4
81.7
2027.1
+ 10%
2227.8 cu. yds.

Cut
76.2
33.5
104.2
169.7
+ 10%
185.8 cu. yds.

N

St.

WK. 0.4'
+0.333%

6+54 | 7+00 | 7+50 | 8+00 | 8+50 | 9+00 | 9+50 | 10+00 | 10+50 | 11+00 | 11+50 | 12+00 | 12+54

600'

121.00 2.1	121.25 2.6	121.32 2.8	121.49 2.9	121.65 3.0	121.82 3.1	121.99 3.0	122.15 2.9	122.32 2.9	122.49 3.0	122.65 2.8	122.82 2.6	123.00 2.7
120.60	120.75	120.92	121.09	121.25	121.42	121.59	121.75	121.92	122.09	122.25	122.42	122.60
0.10 2.1	0.25 2.6	0.42 2.8	0.59 2.8	0.75 3.0	0.92 3.0	1.09 3.0	1.25 2.9	1.42 2.9	1.59 3.0	1.75 2.8	1.92 2.7	2.10 2.7
0.32 2.2	0.47 2.5	0.65 2.7	0.82 2.7	0.99 2.9	1.17 2.9	1.36 2.9	1.52 2.8	1.69 2.9	1.86 3.0	2.04 2.9	2.21 2.8	2.15 3.0
0.63 2.2	0.68 2.5	0.76 2.7	0.94 2.7	1.11 2.9	1.29 2.9	1.47 2.9	1.65 2.8	1.83 2.9	2.00 3.0	2.18 2.9	2.36 2.8	2.20 3.0
0.48 2.2	0.67 2.5	0.65 2.6	0.84 2.7	1.01 2.9	1.19 2.8	1.38 2.9	1.56 2.8	1.74 2.9	1.92 3.0	2.10 2.9	2.28 2.9	2.25 3.1
NE 0.32 2.3	0.25 2.4	0.44 2.6	0.63 2.6	0.81 2.8	1.00 2.8	1.19 2.8	1.38 2.8	1.57 2.9	1.75 2.9	1.94 3.0	2.13 3.0	2.30 2.5
FH 0.00												
120.60	120.75	120.94	121.13	121.31	121.50	121.69	121.88	122.07	122.25	122.44	122.63	122.80
121.00 2.3	121.25 2.4	121.34 2.5	121.53 2.6	121.71 2.7	121.90 2.7	122.09 2.8	122.28 2.8	122.47 2.9	122.65 2.9	122.84 3.0	123.03 3.1	123.20 2.8

24'
10'
60'

Pratt

586.1'

No Crown

Ave.

See Incidental Drainage Plan for Catch Basin.

St.

60'

122.46 2.7	122.60 2.8	122.75 2.9	122.90 3.0	123.05 3.0	123.20 3.0	123.35 3.0	123.50 3.0	123.65 3.0	123.80 3.0	123.95 3.0	124.10 3.0	124.25 3.0
122.25	122.40	122.55	122.70	122.85	123.00	123.15	123.30	123.45	123.60	123.75	123.90	124.05
1.85 2.7	1.98 2.8	2.11 2.8	2.24 2.9	2.37 2.9	2.50 3.0	2.63 3.0	2.76 3.0	2.89 3.0	3.02 3.0	3.15 3.0	3.28 3.0	3.41 3.0
2.00 2.9	2.13 3.0	2.26 3.0	2.39 3.0	2.52 3.0	2.65 3.0	2.78 3.0	2.91 3.0	3.04 3.0	3.17 3.0	3.30 3.0	3.43 3.0	3.56 3.0
2.03 3.0	2.16 3.0	2.29 3.0	2.42 3.0	2.55 3.0	2.68 3.0	2.81 3.0	2.94 3.0	3.07 3.0	3.20 3.0	3.33 3.0	3.46 3.0	3.59 3.0
2.05 3.0	2.18 3.0	2.31 3.0	2.44 3.0	2.57 3.0	2.70 3.0	2.83 3.0	2.96 3.0	3.09 3.0	3.22 3.0	3.35 3.0	3.48 3.0	3.61 3.0
122.80	122.95	123.10	123.25	123.40	123.55	123.70	123.85	124.00	124.15	124.30	124.45	124.60
123.20 2.8	123.35 2.8	123.50 2.8	123.65 2.8	123.80 2.8	123.95 2.8	124.10 2.8	124.25 2.8	124.40 2.8	124.55 2.8	124.70 2.8	124.85 2.8	125.00 2.8

1.50 3.0	1.70 3.0	1.90 3.0	2.10 3.0	2.30 3.0	2.50 3.0	2.70 3.0	2.90 3.0	3.10 3.0	3.30 3.0	3.50 3.0	3.70 3.0	3.90 3.0
1.53 3.1	1.70 3.1	1.90 3.1	2.10 3.1	2.30 3.1	2.50 3.1	2.70 3.1	2.90 3.1	3.10 3.1	3.30 3.1	3.50 3.1	3.70 3.1	3.90 3.1
1.55 3.2	1.70 3.2	1.90 3.2	2.10 3.2	2.30 3.2	2.50 3.2	2.70 3.2	2.90 3.2	3.10 3.2	3.30 3.2	3.50 3.2	3.70 3.2	3.90 3.2
1.57 3.2	1.70 3.3	1.90 3.3	2.10 3.3	2.30 3.3	2.50 3.3	2.70 3.3	2.90 3.3	3.10 3.3	3.30 3.3	3.50 3.3	3.70 3.3	3.90 3.3
1.60 3.2	1.70 3.2	1.90 3.2	2.10 3.2	2.30 3.2	2.50 3.2	2.70 3.2	2.90 3.2	3.10 3.2	3.30 3.2	3.50 3.2	3.70 3.2	3.90 3.2
122.20	122.40	122.60	122.80	123.00	123.20	123.40	123.60	123.80	124.00	124.20	124.40	124.60
123.20 3.0	123.40 3.0	123.60 3.0	123.80 3.0	124.00 3.0	124.20 3.0	124.40 3.0	124.60 3.0	124.80 3.0	125.00 3.0	125.20 3.0	125.40 3.0	125.60 3.0

No Crown

12+46.1

13+06.1

+0.376%
WK. 0.4'

19 sec.

18.2 ~ 77.6 51.0 118.8	22.4 ~ 24.4 12.6 126.4	23.5 ~ 6.2 19.7 127.4	21.8 ~ 79.3 17.3 118.9	21.7 ~ 80.2 17.4 119.3	20.0 ~ 73.7 14.7 108.7	16.9 ~ 68.7 12.7 98.3	13.3 ~ 64.2 10.1 83.6	10.7 ~ 57.6 6.8 77.1	9.9 ~ 54.6 6.3 70.8	4.1 ~ 4.1 5.0 56.0	3.9 ~ 32.4 3.1 43.5	2.1 ~ 42.6 2.0 44.7
122.6	122.4	126.9	122.2	118.1	113.9	103.4	91.0	80.4	74.0	63.4	49.8	44.1
5271.8	5345	6160	5955	5695	5170	4550	4020	3740	2170	2490	2205	
195.3	235.0	228.1	220.6	210.9	191.5	168.5	148.3	137.0	117.4	93.2	81.7	

19 sec.

57.6

42.6

42.4

to C.T.1

2
3

PROP.	CUT
123.9	
159.1	
158.9	
155.2	
150.7	
151.3	
154.4	
150.6	
139.6	
129.3	
112.8	
128.2	0
1714.0	
+10%	
1885.7	CU. YDS.

N

WK 0.4' +0.10%

St.

20th St.

13+14	13+50	14+00	14+50	15+00	15+50	16+00	16+50	17+00	17+50	18+00	18+50	19+14
122.60 3.0	122.64 3.0	122.69 3.0	122.74 3.0	122.79 3.0	122.84 3.1	122.89 3.1	122.94 3.0	122.99 2.9	123.04 2.9	123.09 2.9	123.14 3.0	123.20 3.0
122.20	122.24	122.29	122.34	122.39	122.44	122.49	122.54	122.59	122.64	122.69	122.74	122.80
1.70 3.0	1.76 3.3	1.79 3.3	1.84 3.4	1.89 3.3	1.94 3.4	1.99 3.3	2.04 3.5	2.09 3.3	2.14 3.4	2.19 3.3	2.24 2.9	2.30 3.0
1.70 3.1	1.76 3.4	2.01 3.4	2.06 3.6	2.11 3.5	2.16 3.5	2.21 3.5	2.26 3.8	2.31 3.5	2.36 3.5	2.41 3.5	2.46 3.3	2.52 3.3
1.70 3.2	2.20 3.4	2.12 3.6	2.17 3.8	2.22 3.6	2.27 3.7	2.32 3.6	2.37 4.1	2.42 3.6	2.36 3.8	2.41 3.6	2.46 3.5	2.64 3.5
1.70 3.3	1.96 3.3	2.01 3.7	2.06 3.6	2.11 3.8	2.16 3.5	2.21 4.0	2.26 3.7	2.31 3.9	2.36 3.8	2.41 3.6	2.46 3.5	2.52 3.5
1.70 3.2	1.76 3.4	1.79 3.4	1.84 3.4	1.89 3.5	1.94 3.6	1.99 3.7	2.04 3.7	2.09 3.8	2.14 3.7	2.19 3.6	2.24 3.4	2.31 3.5
122.20	122.24	122.29	122.34	122.39	122.44	122.49	122.54	122.59	122.64	122.69	122.74	122.81
123.20 3.0	123.24 3.3	123.29 3.5	123.34 3.4	123.39 3.3	123.44 3.5	123.49 3.7	123.54 3.6	123.59 4.0	123.64 3.7	123.69 3.5	123.74 3.1	123.81 3.2

Platt

No Crown

60'

66'

607.9'

13706.1

19th St.

+0.10% WK 1.0'

8.4 ✓	9.3	9.2	9.2	7.8	8.5 ✓	7.1	7.1	5.0	5.3	4.3 ✓	1.1	1.4
45.8	67.5	67.5	68.7	66.3	63.9 ✓	65.5	68.7	61.9	59.5	56.3 ✓	49.1	47.1 ✓
7.0 ✓	8.5	8.2	7.8	7.8	8.5 ✓	9.9	8.5	11.3	7.8	6.4 ✓	4.6	4.9
81.2	85.7	85.9	85.7	81.7	80.7 ✓	82.5	84.3	78.2	72.6	67.0 ✓	54.8	53.4
83.6 3344	85.9 4295	85.8 4290	83.8 4190	81.4 4070	81.7 4085	83.4 4170	81.3 4065	75.4 3770	69.8 3490	60.9 3045	54.1 2705	133.2
123.3	159.1 ✓	158.9 ✓	155.2	150.7	151.3	154.4 ✓	150.6	139.6	129.3	112.8		

3/3

S 12 S 4