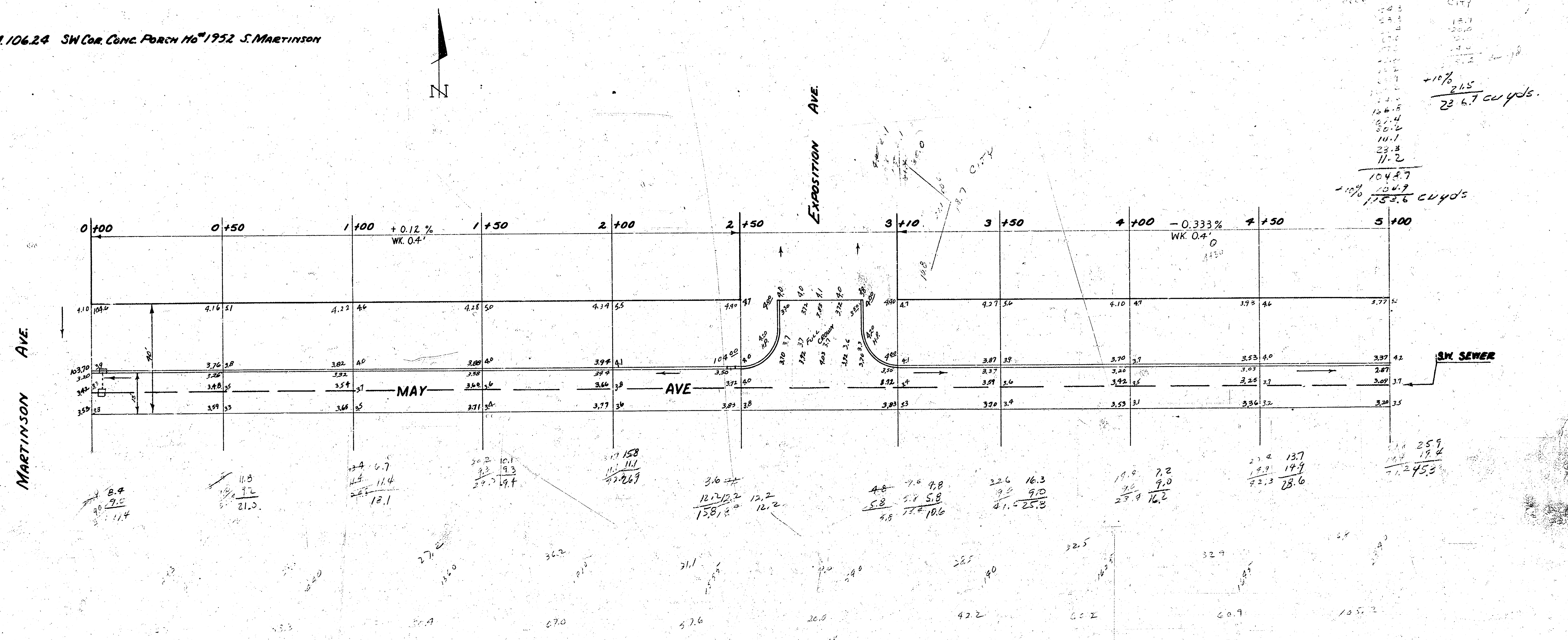
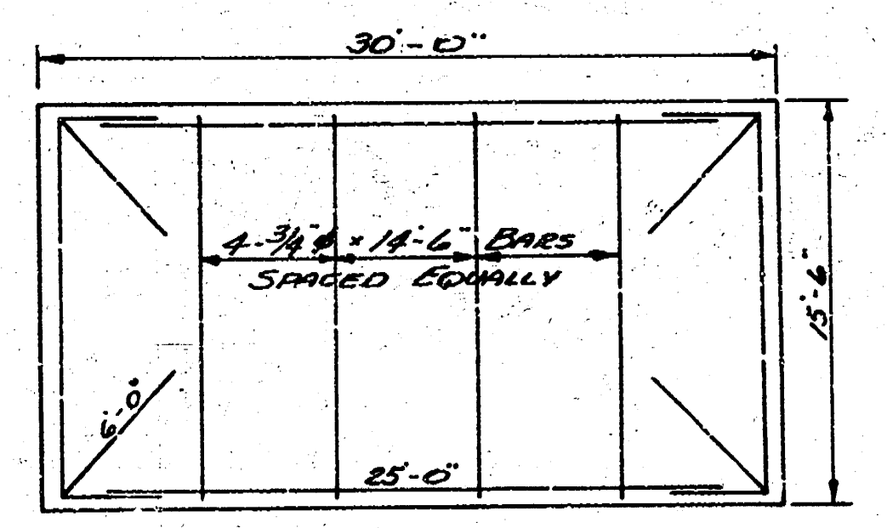
M-4

BM. 106.24 SW COR. CONC. PORCH NO. 1952 S. MARTINSON


N
MARTINSON AVE.
EXPOSITION AVE.
MAY AVE
SW. SEWER
0+00
0+50
1+00
1+50
2+00
2+50
3+10
3+50
4+00
4+50
5+00
+ 0.12 %
WK. 0.4'
− 0.333 %
WK. 0.4'
40'
15'
104.6
103.70
104.00
4.20 H.P.
FULL CROWN
4.10
3.20
3.42
3.53
4.16
3.76
3.26
3.48
3.59
4.22
3.82
3.32
3.54
3.65
4.28
3.88
3.38
3.60
3.71
4.34
3.94
3.44
3.66
3.77
4.40
3.50
3.72
3.83
4.27
3.87
3.37
3.59
3.70
4.10
3.70
3.20
3.42
3.53
3.93
3.53
3.03
3.25
3.36
3.77
3.37
2.87
3.09
3.20
CITY
+10% 21.5
236.7 cu yds.
166.5
67.4
30.2
10.1
23.3
11.2
1048.7
+10% 104.9
1153.6 cu yds


30'-0"
4-3/4"∅ × 14'-6" BARS
SPACED EQUALLY
15'-6"
6'-0"
25'-0"

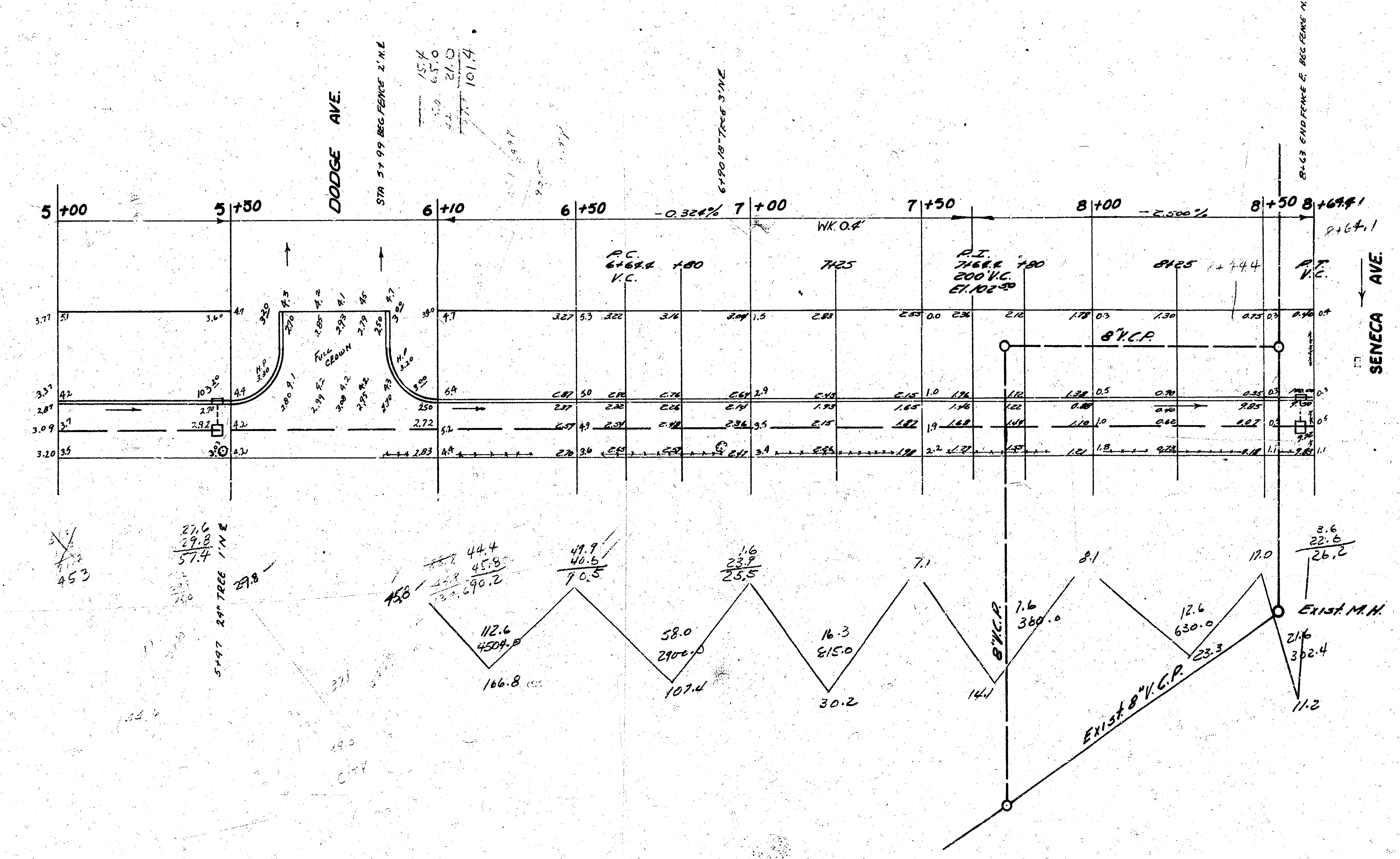
STEEL PATTERN

N ½ MAY AVE.
E.L. MARTINSON TO W.L. SENECA
15' CONC. ₵ CB

CITY OF WICHITA, KANSAS

L.K. WHITE
CITY ENGINEER
AUG 1952
PROJ. NO. C-12-6

Checked JT.


5+00
5+50
DODGE AVE.
STA 5+99 BEG. FENCE 2' N.E.
6+10
6+50
-0.324%
6+90 18" TREE 3' N.E.
7+00
WK. 0.4'
7+50
8+00
-2.500%
8+50
8+64.1
8+63 END FENCE E. BEG FENCE N.
P.C. 6+64.4 V.C.
+80
7+25
P.I. 7+64.4 200' V.C. El. 102.50
8+25
P.T. V.C.
SENECA AVE.
FULL CROWN
H.P. 3.30
H.P. 3.20
8" V.C.P.
Exist. 8" V.C.P.
Exist. M.H.
5+97 24" TREE 1' N.E.
27.6
29.8
57.4
453
44.4
45.8
690.2
49.9
40.6
90.5
1.6
23.9
25.5
7.1
8.1
17.0
3.6
22.6
26.2
112.6
4504.0
166.8
58.0
2900.0
107.4
16.3
815.0
30.2
14.1
1.6
360.0
12.6
630.0
23.3
21.6
302.4
11.2

N ½ MAY AVE.

2
2

PROJ. No. C-12-6

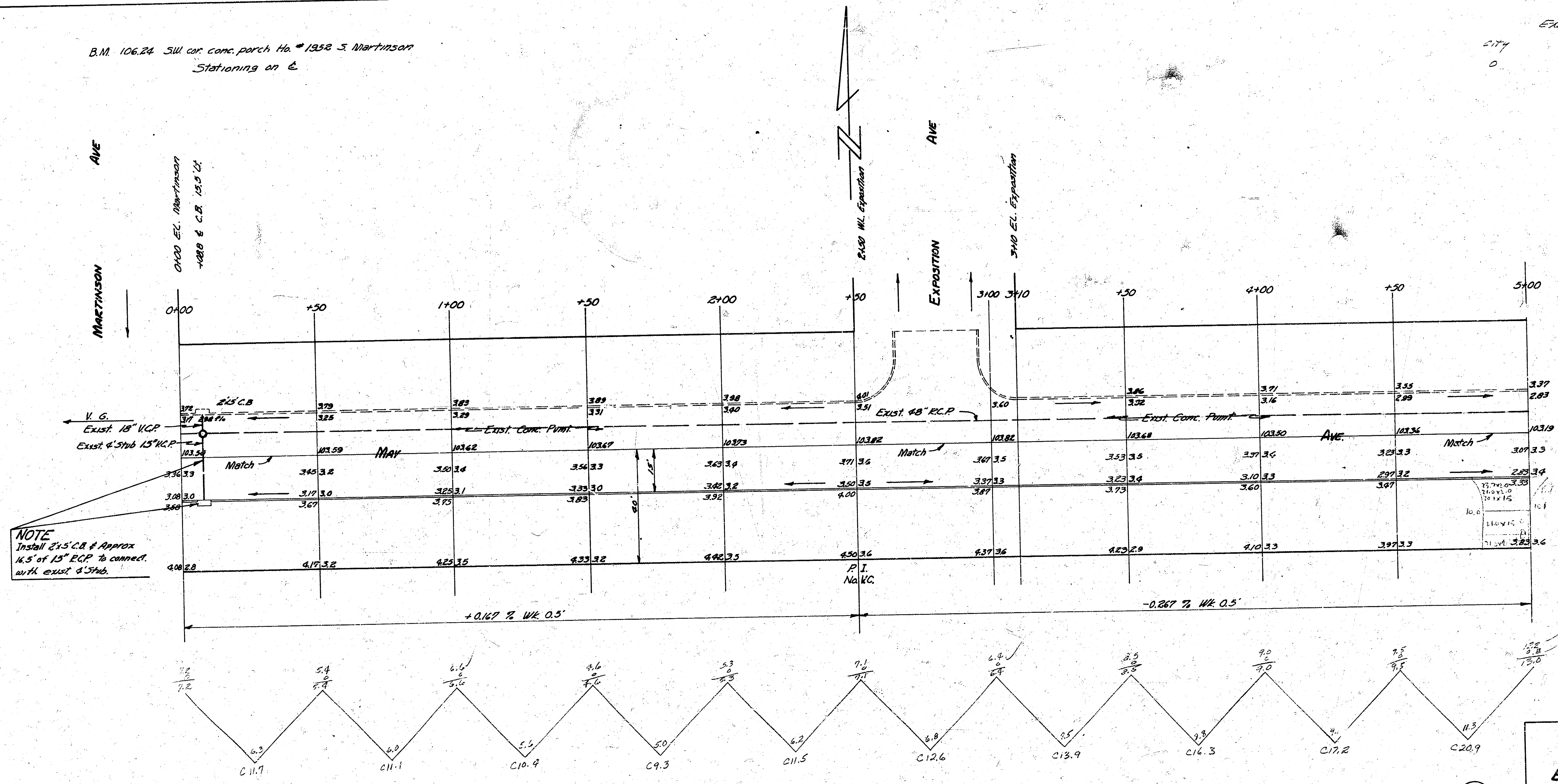
Survey F.J.R.
Bk F-3
Plan K.J.
Exc. K.J.
Checked

B.M. 106.24 S.W. cor. conc. porch Ho. # 1952 S. Martinson
Stationing on ℄

Excavation

City
0

Prop.
496.9
+10% 49.7
Total C 546.6 Cu. yds.


MARTINSON AVE
EXPOSITION AVE
0+00 E.L. Martinson
+28 ℄ C.B. 15.5' Lt.
2+30 W.L. Exposition
3+10 E.L. Exposition
0+00
+50
1+00
+50
2+00
+50
3+00 3+10
+50
4+00
+50
5+00
2'x5' C.B.
V. G.
Exist. 18" V.C.P.
Exist. 4' Stub 15" V.C.P.
Exist. Conc. Pvmt.
Exist. 48" R.C.P.
Match
MAY
AVE.
Match
Match
103.59
103.62
103.67
103.73
103.82
103.82
103.68
103.50
103.36
103.19
15'
40'
P.I.
No. V.C.
+0.167 % Wk 0.5'
-0.267 % Wk 0.5'
C 11.7
C 11.1
C 10.4
C 9.3
C 11.5
C 12.6
C 13.9
C 16.3
C 17.2
C 20.9

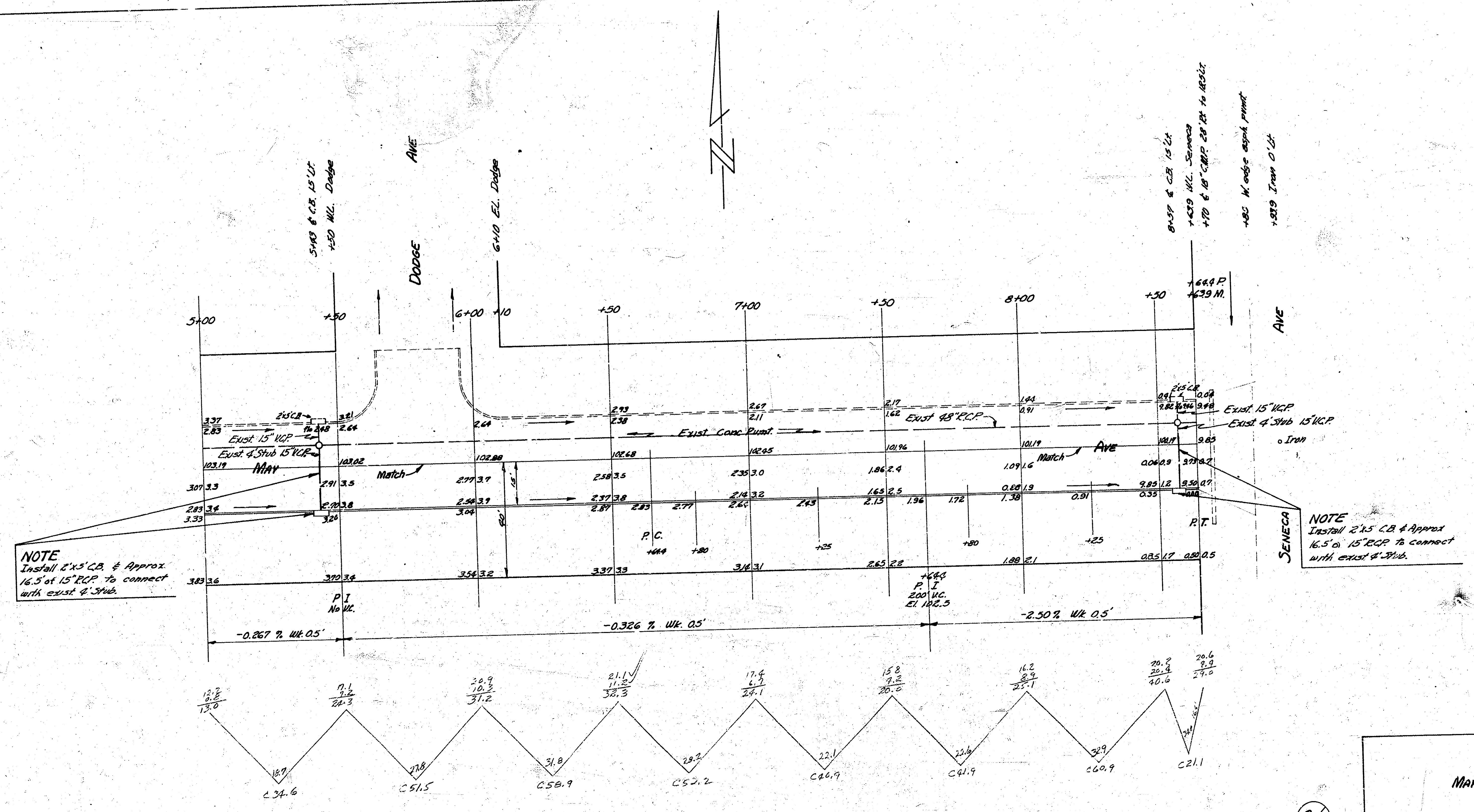
NOTE
Install 2'x5' C.B. & Approx
16.5' of 15" R.C.P. to connect.
with exist. 4' Stub.

1/2

MAY AVE S½

E.L. MARTINSON TO W.L. SENECA
15' CONC. & C.B.

CITY OF WICHITA KANSAS
B.E. SMITH CITY ENGINEER
APRIL 1954 PROJ. NO. C14-49


5+00
+50
DODGE
AVE
6+00
+10
+50
7+00
+50
8+00
+50
+64.4 P.
+63.9 M.
AVE
SENECA
5+43 ℄ C.B. 15' Lt.
+50 W.L. Dodge
6+10 E.L. Dodge
8+57 ℄ C.B. 15' Lt.
+63.9 W.L. Seneca
+70 ℄ 18" C.M.P. 28' Rt. to 185' Lt.
+85 W. edge asph. pvmt.
+93.9 Iron 0' Lt.
2'x5' C.B.
Exist. 15" V.C.P.
Exist. 4' Stub 15" V.C.P.
Exist. 48" R.C.P.
Exist. Conc. Pvmt.
MAY
Match
Iron
P.C.
P.T.
P I
No V.C.
P. I.
200' V.C.
El. 102.5
-0.267 % Wk. 0.5'
-0.326 % Wk. 0.5'
-2.50 % Wk. 0.5'
C34.6
C51.5
C56.9
C52.2
C60.9
C61.9
C60.9
C21.1

NOTE
Install 2'x5' C.B. & Approx.
16.5' of 15" R.C.P. to connect
with exist. 4' Stub.

NOTE
Install 2'x5' C.B. & Approx
16.5' of 15" R.C.P. to connect
with exist. 4' Stub.

2/2

MAY AVE S 1/2

PROJ. No. C14-49