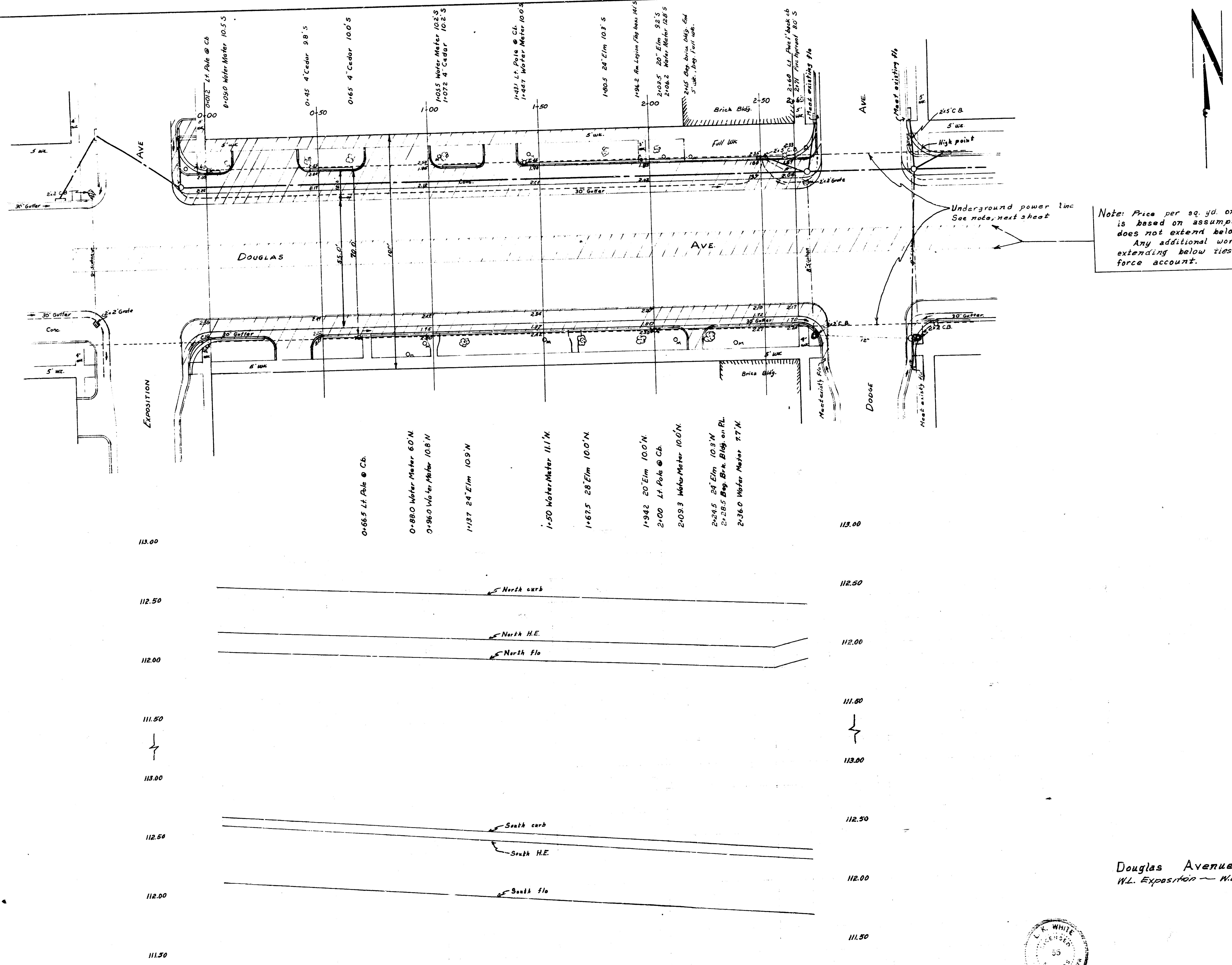

0+01.2 Lt. Pole @ Cb.
0+09.0 Water Meter 10.5 S
0+45 4" Cedar 9.8' S
0+65 4" Cedar 10.0' S
1+05.5 Water Meter 10.2' S
1+07.2 4" Cedar 10.2' S
1+43.1 Lt. Pole @ Cb.
1+44.7 Water Meter 10.0' S
1+80.5 24" Elm 10.3' S
1+96.2 Am. Legion Flag base 14' S
2+03.5 20" Elm 9.2' S
2+06.2 Water Meter 12.8' S
2+15 Beg. brick bldg. End 5' wk., beg. full wk.
2+60 Lt. Pole 1' back cb
2+71 Fire hydrant 8.0' S
Meet existing flo
0+00
0+50
1+00
1+50
2+00
2+50
AVE
AVE.
5' wk.
Full Wk
Brick Bldg.
2'x5' C.B.
2'x2' Grate
2'x2' C.B.
30" Gutter
Conc.
High point
Meet existing flo
Underground power line
See note, next sheet
DOUGLAS
AVE.
55.0'
70.0'
100'
8" Siphon
12"
4' wk.
Om
Brick Bldg.
EXPOSITION
DODGE
Meet existing flo
0+66.5 Lt. Pole @ Cb.
0+88.0 Water Meter 6.0' N.
0+96.0 Water Meter 10.8' N
1+13.7 24" Elm 10.9' N
1+50 Water Meter 11.1' N.
1+67.5 28" Elm 10.0' N.
1+94.2 20" Elm 10.0' N.
2+00 Lt. Pole @ Cb.
2+09.3 Water Meter 10.0' N.
2+24.5 24" Elm 10.3' N
2+28.5 Beg. Brk. Bldg. on P.L.
2+36.0 Water Meter 7.7' N.
113.00
112.50
112.00
111.50
North curb
North H.E.
North flo
South curb
South H.E.
South flo

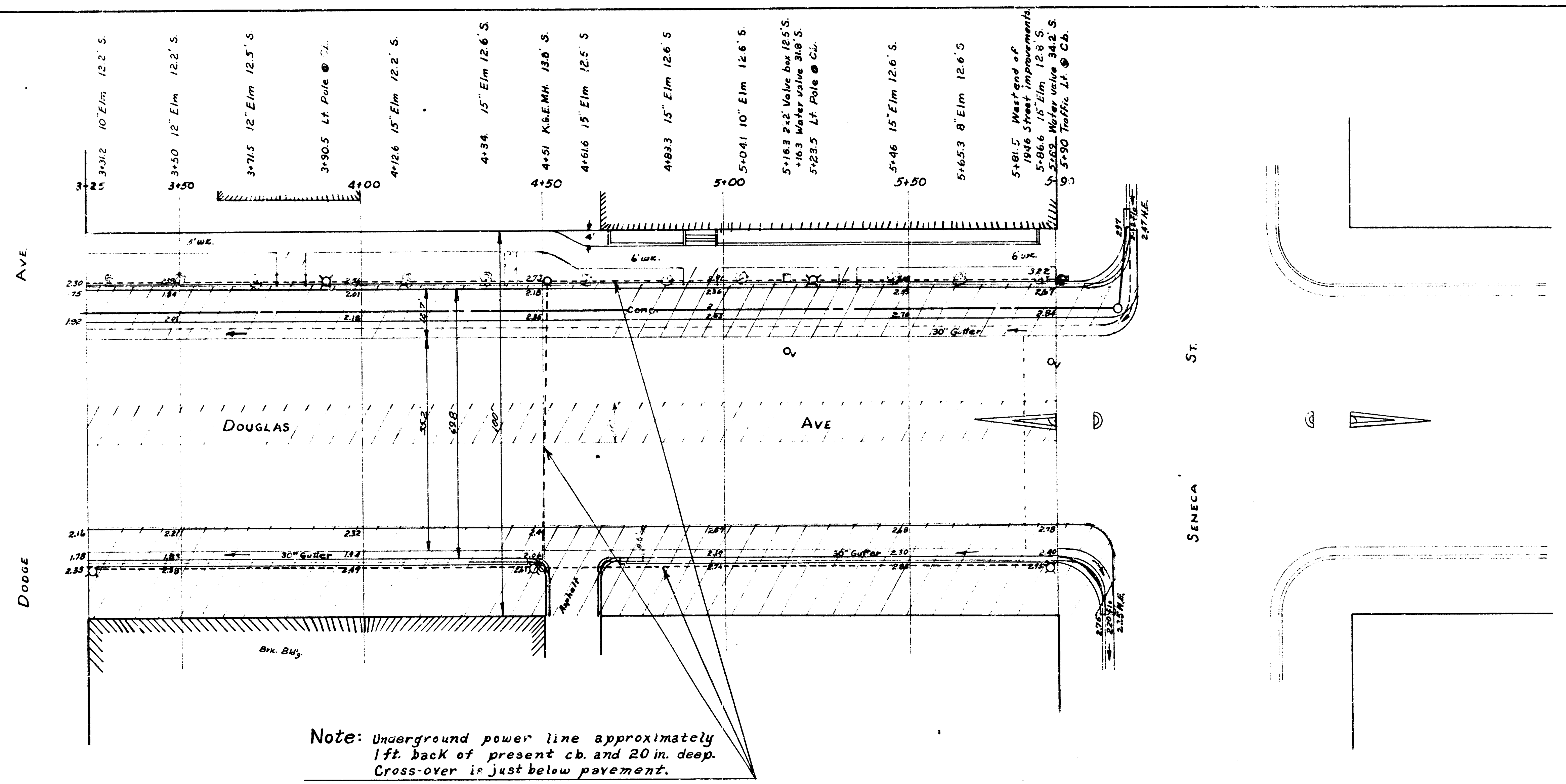
Note: Price per sq. yd. on removal of 10' strip is based on assumption that concrete filler does not extend below ties.

Any additional work due to concrete extending below ties shall be paid for by force account.

2/4

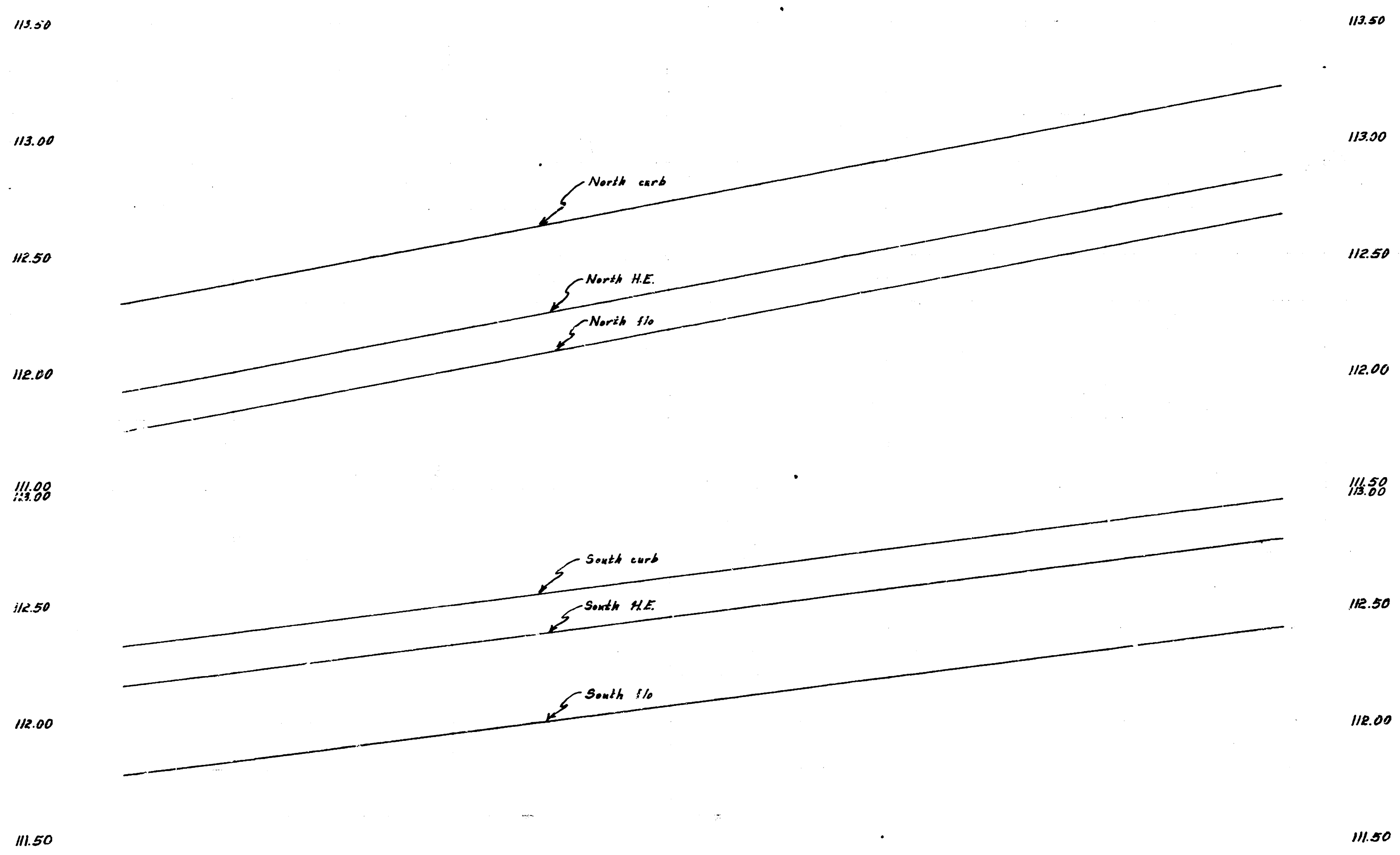
Douglas Avenue
W.L. Exposition — W.L. Seneca

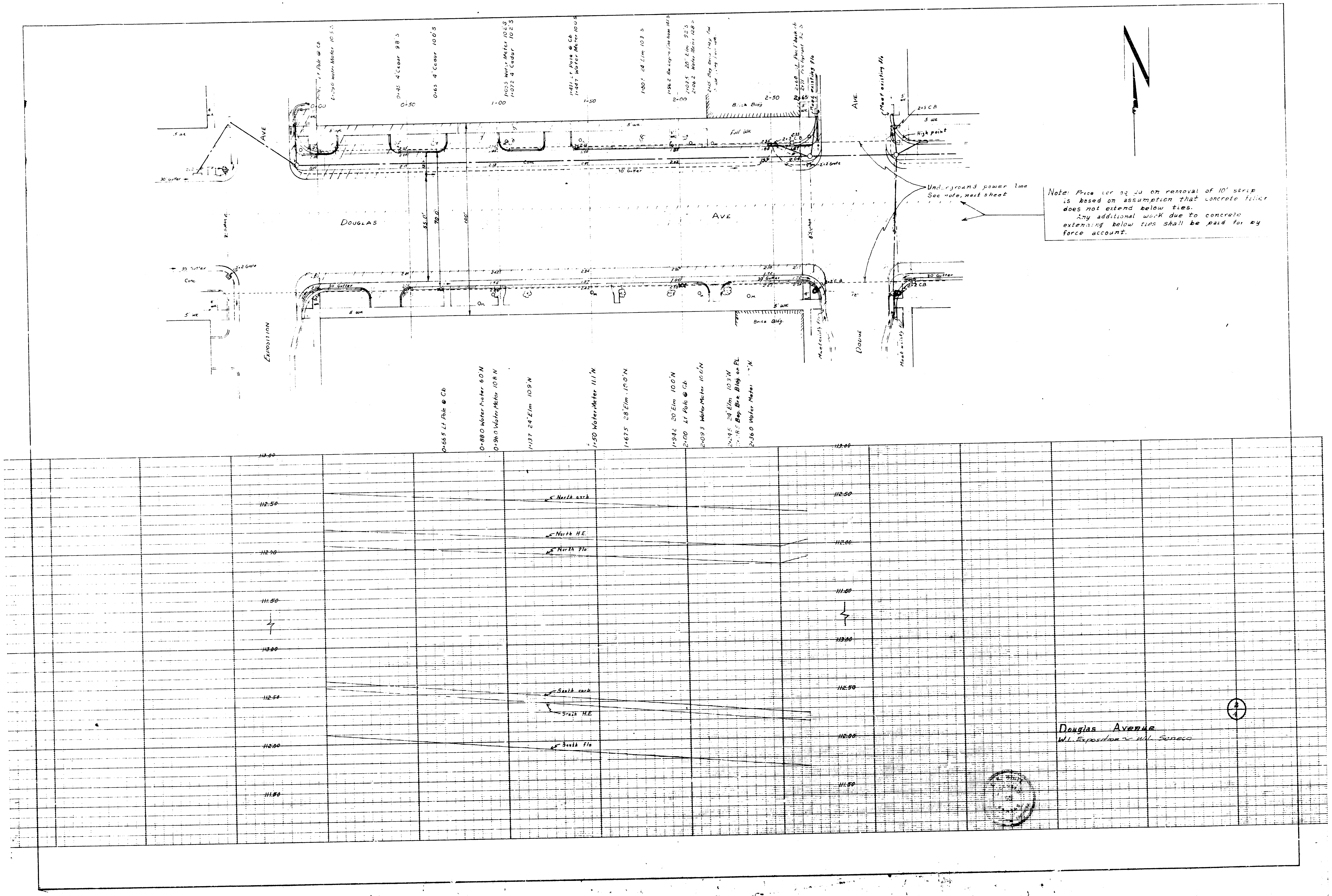
L. K. WHITE
LICENSED
55
KANSAS


3+31.2 10" Elm 12.2' S.
3+50 12" Elm 12.2' S.
3+71.5 12" Elm 12.5' S.
3+90.5 Lt. Pole @ Cb.
4+12.6 15" Elm 12.2' S.
4+34 15" Elm 12.6' S.
4+51 K.G.E.M.H. 13.8' S.
4+61.6 15" Elm 12.5' S
4+83.3 15" Elm 12.6' S
5+04.1 10" Elm 12.6' S.
5+16.3 2x2' Valve box 12.5' S.
+16.3 Water valve 31.8' S.
5+23.5 Lt. Pole @ Cb.
5+46 15" Elm 12.6' S.
5+65.3 8" Elm 12.6' S
5+81.5 West end of 1946 Street improvements.
5+86.6 15" Elm 12.8' S.
5+89 Water valve 34.2' S.
5+90 Traffic Lt. @ Cb.
3+25
3+50
4+00
4+50
5+00
5+50
5+90
5' wk.
6' wk.
4'
Conc.
30" Gutter
Douglas
Ave
Dodge
Ave
Seneca
St.
Brk. Bld'g.
Asphalt
2.47 H.E.

Note: Underground power line approximately 1 ft. back of present cb. and 20 in. deep. Cross-over is just below pavement.

Contractor to notify Maintenance Dept. before excavating near these lines.


113.50
113.00
112.50
112.00
111.00
113.00
112.50
112.00
111.50
113.50
113.00
112.50
112.00
111.50
113.00
112.50
112.00
111.50
North curb
North H.E.
North f.l.
South curb
South H.E.
South f.l.


0+00
0+50
1+00
1+50
2+00
2+50
2+65
0+090 Water Meter 10.5 S
0+45 4" Cedar 9.8 S
0+65 4" Cedar 10.0 S
1+055 Water Meter 10.2 S
1+072 4" Cedar 10.2 S
1+431 Lt Pole @ Cb
1+447 Water Meter 10.0 S
1+80.5 24" Elm 10.3 S
1+96.2 Am Legion flag base 14.1 S
2+03.5 20" Elm 9.2 S
2+06.2 Water Meter 12.8 S
2+15 Beg brick bldg
2+60 Lt Pole back cb
2+71 Fire hydrant 8.0 S
Meet existing flo
Brick Bldg
Full wk
5' wk
Conc
30" Gutter
2' x 2' Grate
2.5 C.B.
High point
Underground power line
See note, next sheet
DOUGLAS
AVE
EXPOSITION AVE
DOUGLAS AVE
Cone
Brick Bldg.
0+66.5 Lt Pole @ Cb
0+88.0 Water Meter 6.0 N
0+96.0 Water Meter 10.8 N
1+137 24" Elm 10.9 N
1+50 Water Meter 11.1 N
1+675 28" Elm 10.0 N
1+94.2 20" Elm 10.0 N
2+00 Lt Pole @ Cb
2+09.3 Water Meter 10.0 N
2+24.5 24" Elm 10.3 N
2+28.5 Beg. Brk. Bldg. on P.L.
2+36.0 Water Meter
113.00
112.50
112.00
111.50
North curb
North H.E.
North flo
South curb
South H.E.
South flo

Note: Price per sq yd on removal of 10' strip is based on assumption that concrete filler does not extend below ties.
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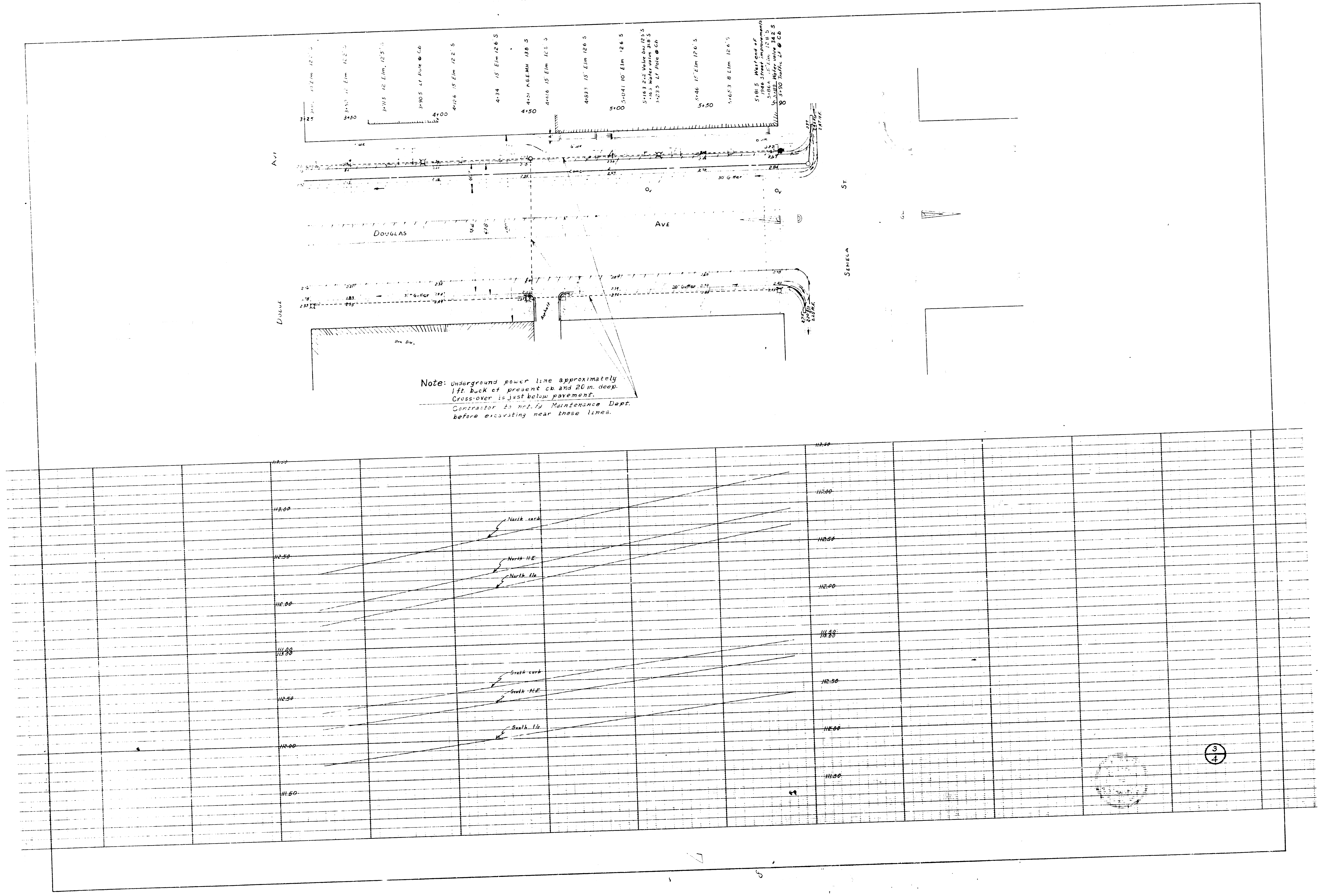
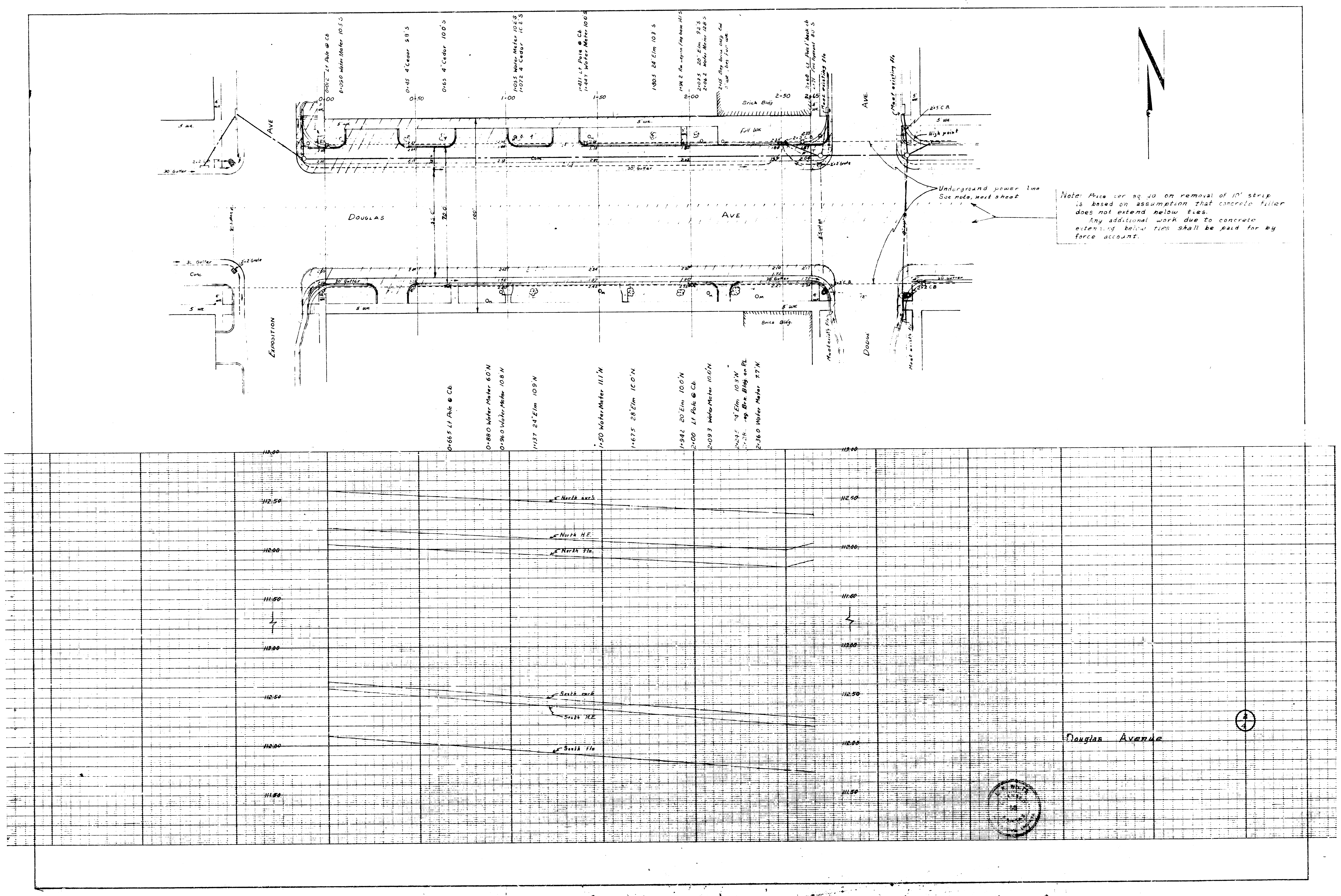
Douglas Avenue
W.L. Exposition – W.L. Seneca

2
4


3+25
3+50
3+71.5 12 Elm 12.5' S
3+90.5 Lt Pole @ Cb
4+00
4+12.6 15 Elm 12.2' S
4+34 15' Elm 12.6 S
4+50
4+51 K.G.E. MH 13.8 S
4+61.6 15' Elm 12.5 S
4+83.3 15' Elm 12.6 S
5+00
5+04.1 10" Elm 12.6 S
5+16.3 2.2 Valve box 12.5 S
+16.5 Water valve 31.8 S
5+23.5 Lt Pole @ Cb
5+46 15" Elm 12.6' S
5+50
5+65.3 8 Elm 12.6' S
5+81.5 West end of 1946 Street improvements
5+86.6 15" Elm 12.8' S
5+89 Water valve 34.2' S
5+90 Traffic Lt @ Cb
5+90
6' wk
Conc
30" Gutter
Douglas
Ave
Seneca
St
Brk Bldg
Asphalt
North curb
North H.E.
North f.l.
South curb
South H.E.
South f.l.
113.00
112.50
112.00
111.50
③/④

Note: Underground power line approximately 1 ft. back of present cb. and 20 in. deep. Cross-over is just below pavement.

Contractor to notify Maintenance Dept. before excavating near these lines.


0+012 Lt Pole @ Cb
0+090 Water Meter 10.5 S
0+45 4" Cedar 9.8 S
0+65 4" Cedar 10.0 S
1+05.5 Water Meter 10.2 S
1+07.2 4" Cedar 10.2 S
1+43.1 Lt Pole @ Cb
1+44.7 Water Meter 10.0 S
1+80.5 24" Elm 10.3 S
1+94 2 Am Legion Flag base 14.1 S
2+03.5 20" Elm 9.2 S
2+06.2 Water Meter 12.8 S
2+15 Beg brick bldg End 5' wk, beg full wk
2+60 Lt Pole @ back cb
2+71 Fire hydrant 8.0 S
Meet existing flo
0+00
0+50
1+00
1+50
2+00
2+50
2+65
Brick Bldg
5' wk
Full wk
Conc
30" Gutter
2+5 C.B.
2x2 Grate
AVE
AVE
5' wk
High point
Meet existing flo
Underground power line
See note, next sheet
DOUGLAS
AVE
72.0
130'
Exposition
30" Gutter
5' wk
Brick Bldg
Meet exist flo
Doug
0+66.5 Lt Pole @ Cb
0+88.0 Water Meter 6.0 N
0+96.0 Water Meter 10.8 N
1+13.7 24" Elm 10.9 N
1+50 Water Meter 11.1 N
1+67.5 28" Elm 10.0 N
1+94.2 20" Elm 10.0 N
2+00 Lt Pole @ Cb
2+09.3 Water Meter 10.0 N
2+24.5 24" Elm 10.3 N
2+28 Beg. Brk. Bldg. on P.L.
2+36.0 Water Meter 7.7 N
113.00
112.50
112.00
111.50
North curb
North H.E.
North flo.
South curb
South H.E.
South flo
Douglas Avenue
8/4

Note: Price per sq. yd. on removal of 10' strip is based on assumption that concrete filler does not extend below ties.

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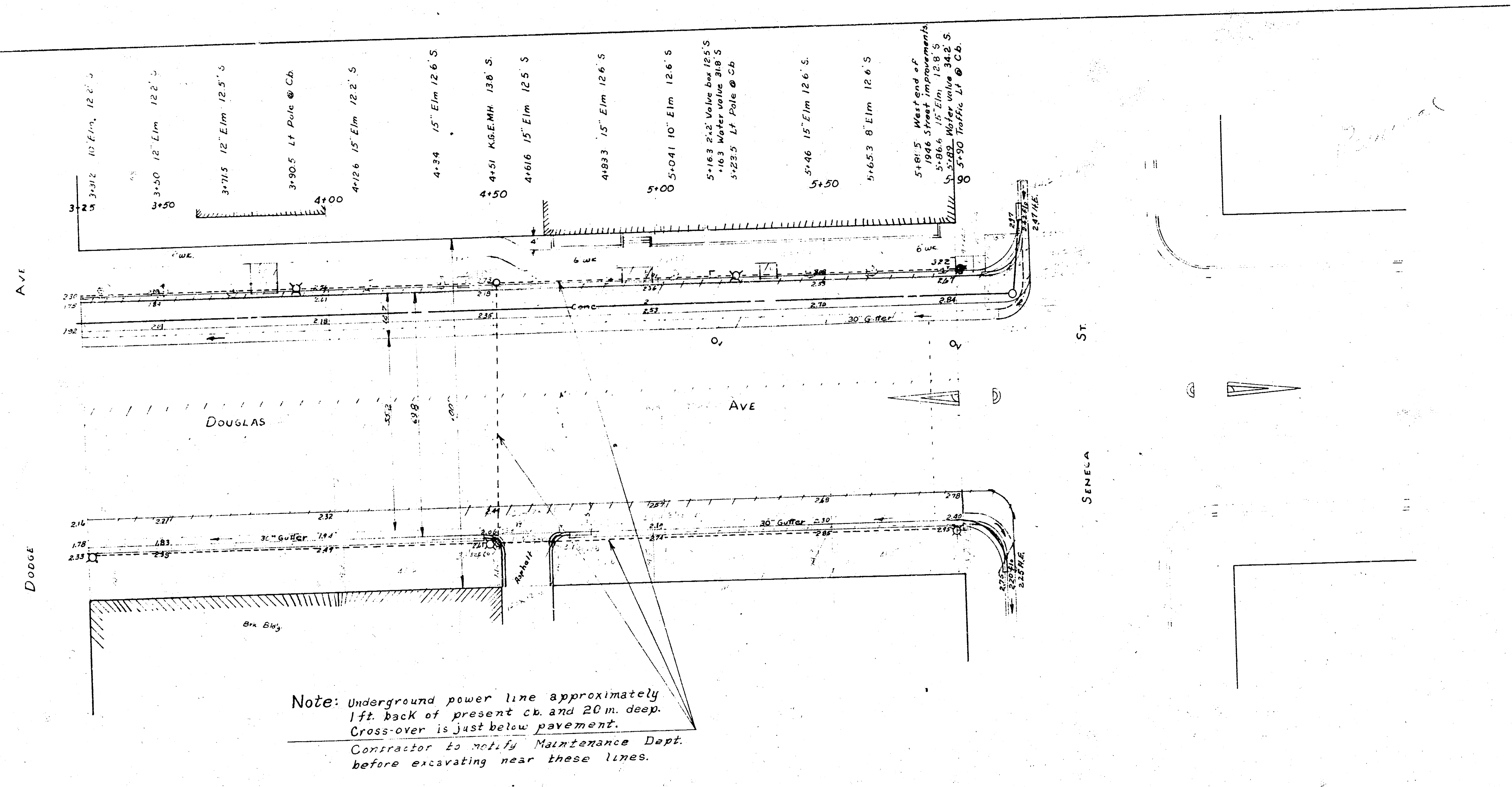
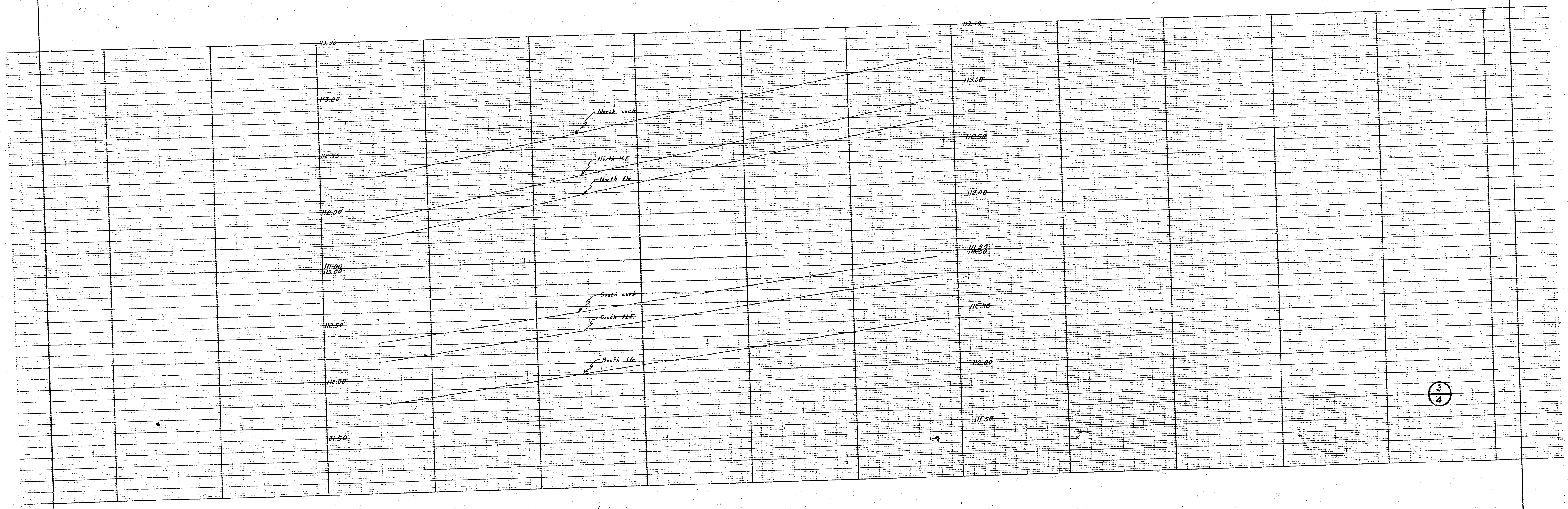
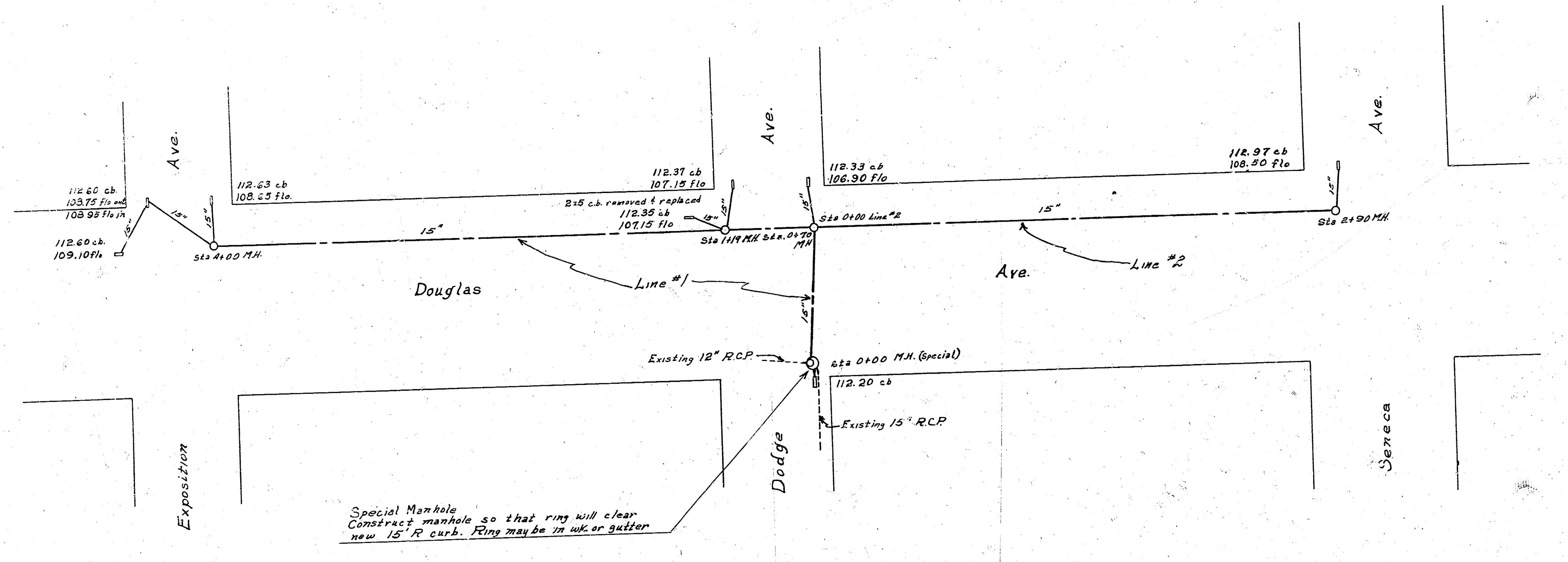

3+312 10" Elm 12.2' S
3+50 12" Elm 12.2' S
3+71.5 12" Elm 12.5' S
3+90.5 Lt Pole @ Cb.
4+12.6 15" Elm 12.2' S
4+34 15" Elm 12.6' S
4+51 K.G.E.MH 13.8' S
4+61.6 15" Elm 12.5' S
4+83.3 15" Elm 12.6' S
5+04.1 10" Elm 12.6' S
5+16.3 2x2' Valve box 12.5' S
+16.3 Water valve 31.8' S
5+23.5 Lt Pole @ Cb
5+46 15" Elm 12.6' S
5+65.3 8" Elm 12.6' S
5+81.5 West end of 1946 Street improvements
5+86.6 15" Elm 12.8' S
5+89 Water valve 34.2' S
5+90 Traffic Lt @ Cb.
3+25
3+50
4+00
4+50
5+00
5+50
5+90
6' wk.
Conc.
30" Gutter
DOUGLAS
AVE
DODGE
AVE
SENECA
ST.
Brk. Bld'g.
Asphalt
2.47 H.E.

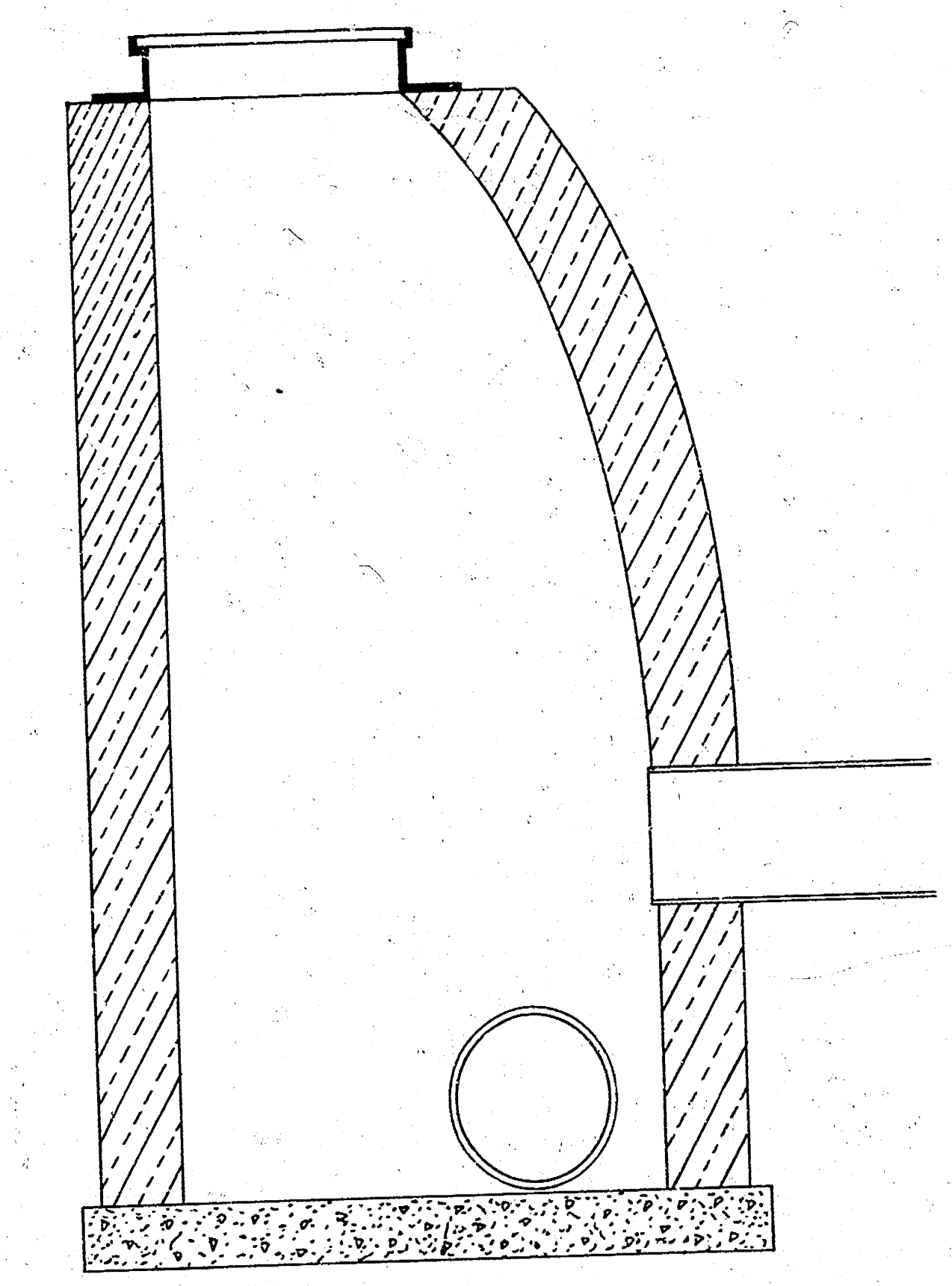
Note: Underground power line approximately 1 ft. back of present cb. and 20 in. deep. Cross-over is just below pavement.

Contractor to notify Maintenance Dept. before excavating near these lines.

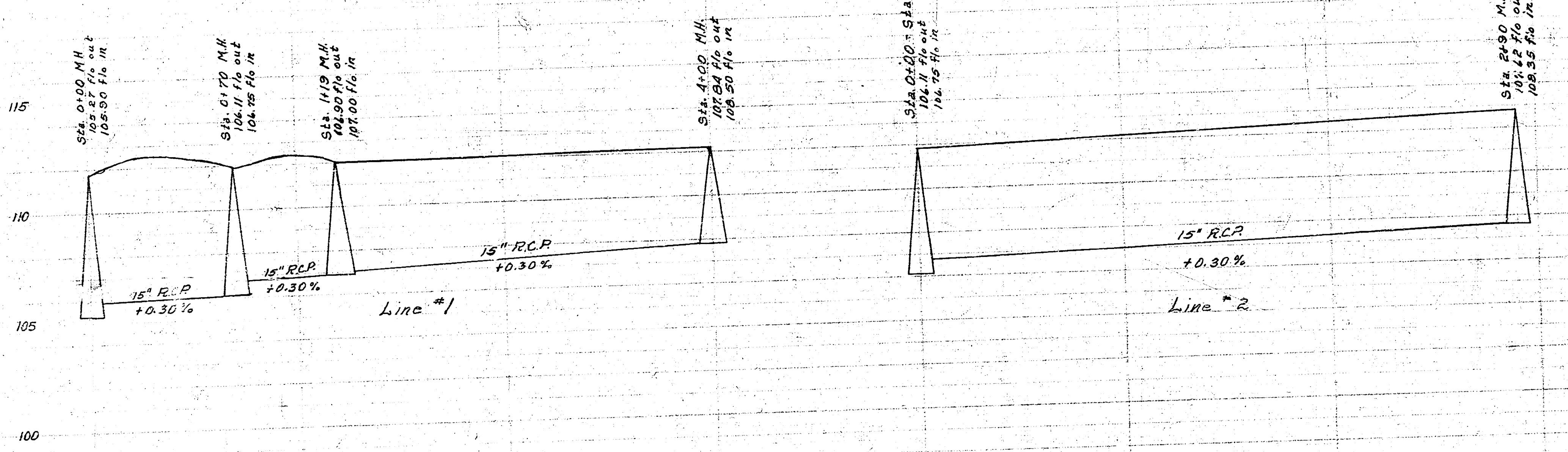


3/4


Ave.
Ave.
Ave.
112.60 cb.
103.75 flo out
108.95 flo in
112.60 cb.
109.10 fl.
15"
15"
15"
Sta 4+00 M.H.
112.63 cb
108.65 flo.
15"
112.37 cb
107.15 flo
2x5 c.b. removed & replaced
112.35 cb
107.15 flo
15"
15"
Sta 1+19 M.H.
Sta. 0+70 MH
15"
112.33 cb
106.90 flo
Sta 0+00 Line #2
15"
112.97 cb
108.50 flo
15"
Sta 2+90 M.H.
Douglas
Ave.
Line #1
Line #2
15"
Existing 12" R.C.P.
Sta 0+00 M.H. (Special)
112.20 cb
Existing 15" R.C.P.
Exposition
Dodge
Seneca
Special Manhole
Construct manhole so that ring will clear new 15' R curb. Ring may be in wk. or gutter



Sketch of Special Manhole


115
110
105
100
Sta. 0+00 M.H.
105.27 flo out
105.90 flo in
Sta. 0+70 M.H.
106.11 flo out
106.75 flo in
Sta. 1+19 M.H.
106.90 flo out
107.00 flo in
Sta. 4+00 M.H.
107.84 flo out
108.50 flo in
15" R.C.P.
+0.30%
15" R.C.P.
+0.30%
15" R.C.P.
+0.30%
Line #1
Sta. 0+00 = Sta. 0+70 on Line #1
106.11 flo out
106.75 flo in
Sta. 2+90 M.H.
107.62 flo out
108.35 flo in
15" R.C.P.
+0.30%
Line #2

4/4

Incidental Drainage for Douglas Ave.
Exposition to Seneca

City of Wichita, Kansas

L.K. White City Engineer

1951

L. K. WHITE 55

4 N 1 (30)