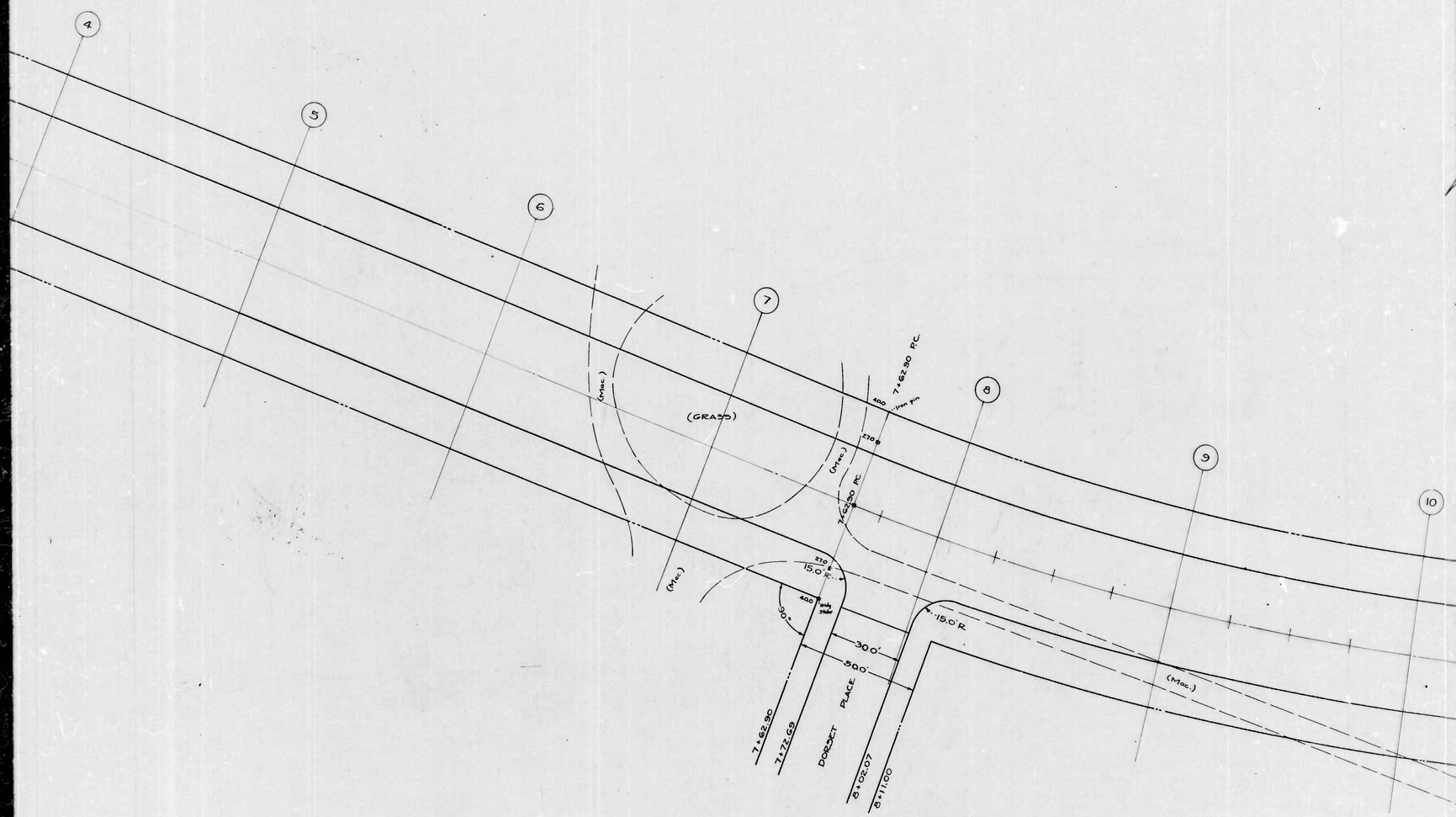
926 3

ROAD
FALLSTAFF
DORSET PL.
GIST AVE.
FIELDCREST RD.
6+00
7+00
8+00
9+00
10+00
11+00
12+00
13+00
14+00
43.7'
7+62.9 P.C.
End "C", Beg. "B", P.C. 7+62.3
17.6' "B"
6.3' "B"
P.I. 7+72.4
30.0'
24.6' "B"
4.3' "B"
End "B", Beg. "C", P.R.C. 8+18.0
P.I. 8+01.35
21.89
18.15 x 30.0
59.50
302.80' "C"
579.90' "C"
193.1' "C"
End "C", Beg. "B", P.R.C. 11+14.1
25.7' "B"
1.6' "B"
11+28.2
30.3'
17.0'
26.2' "B"
End "B", Beg. "C", P.R.C. 11+79.3
11+57.5
11.5 x 4.5
17.4 x 30.3
15.0 x 5.0 = 75.0
W.V.
13+55.3 End "C"
13+61.5 Beg. "B", P.C.C.
24.1' "B"
13+76.8 P.I.
12 x 5 = 60.0
17.4 x 34.0
34.0'
35.2'
34.7'
14.8'
4.2' x 1.8'
S.W.
San.
24.0'
4.0'
14+12.0 P.I.
29.5' "B"
14+31.7 End "B", Beg. "C", P.C.C.
13.0 x 5 = 65.0
1.8' x 4.2'
End "C" 13+68.4
Beg. "C" 13+74.5
C.J.
E.J.
15+42.74
7+62.90
7+79.84
579.9
6.1
14.6
14.7
34.1
14.0
109.6
29.6
16.7
302.8
14.7
29.9
22.3
193.1
6.1
172.5
1559.9
779.95

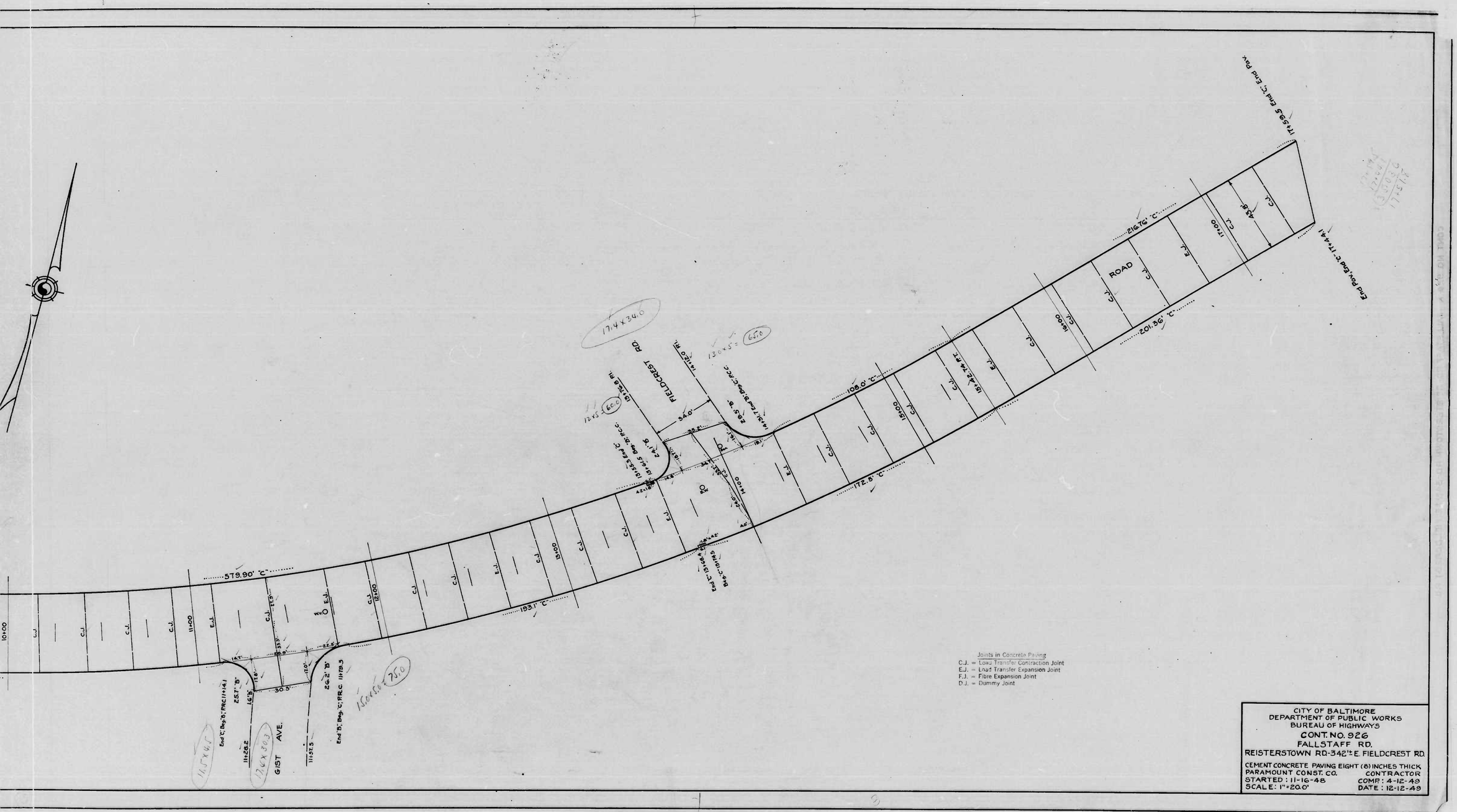
1

926

2 SHOT | RATIO 24·1



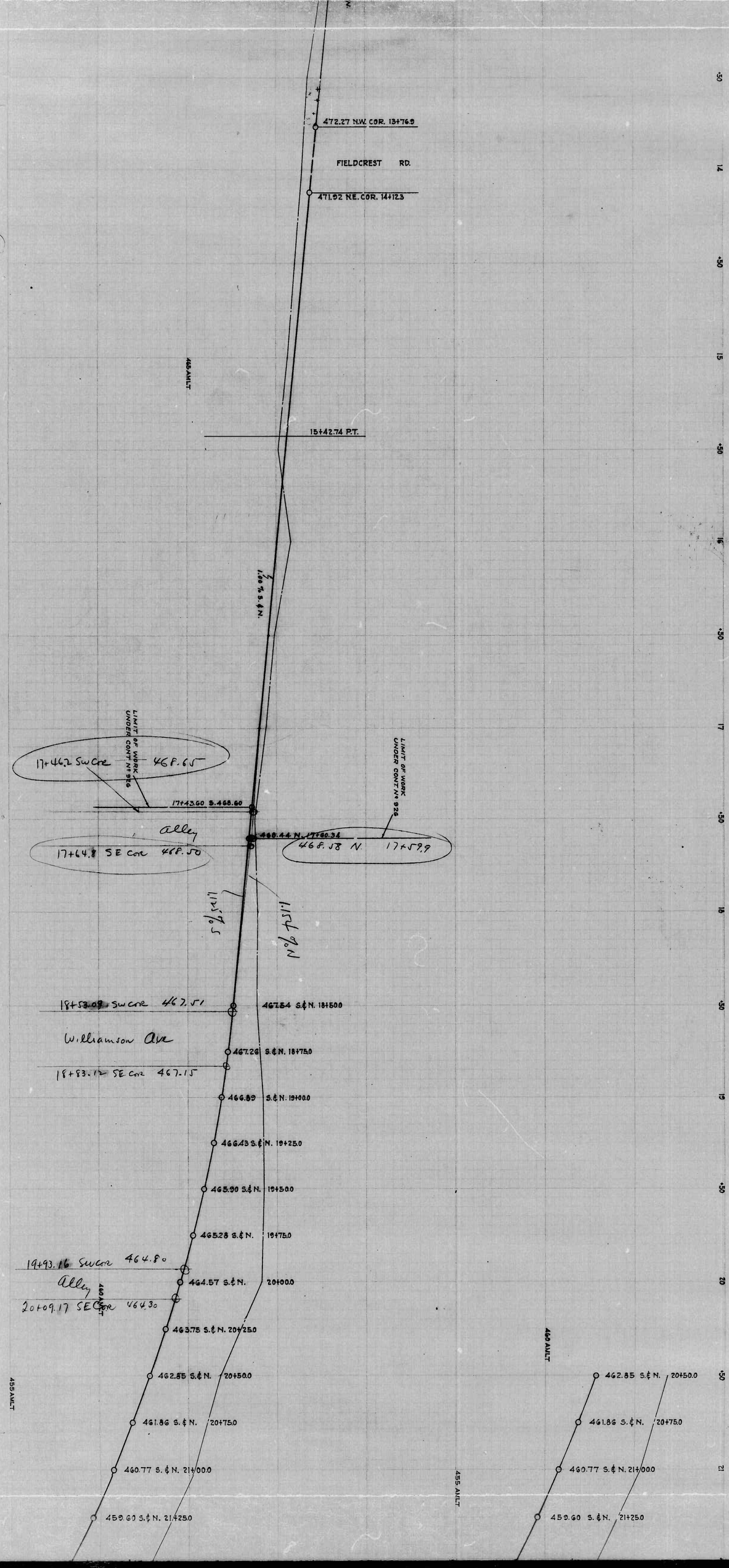
926 3



CITY OF BALTIMORE
DEPARTMENT OF PUBLIC WORKS
BUREAU OF HIGHWAYS

CONT. NO. 926
FALLSTAFF RD.
REISTERSTOWN RD-342'± E. FIELDCREST RD.

CEMENT CONCRETE PAVING EIGHT (8) INCHES THICK
PARAMOUNT CONST. CO. CONTRACTOR
STARTED : 11-16-48 COMP : 4-12-49
SCALE: 1"=20.0' DATE : 12-12-49



472.27 N.W. COR. 13+76.9
FIELDCREST RD.
471.92 N.E. COR. 14+12.3
465 AMLT
15+42.74 P.T.
1.00 % S. & N.
LIMIT OF WORK UNDER CONT. Nº 926
17+46.2 SW Cor 468.65
17+43.60 S. 468.60
Alley
468.44 N. 17+60.34
17+64.8 SE Cor 468.50
468.58 N. 17+59.9
1.125 % S
1.154 % N
18+53.09 SW Cor 467.51
467.54 S.& N. 18+50.0
Williamson Ave
467.26 S.& N. 18+75.0
18+83.12 SE Cor 467.15
466.89 S.& N. 19+00.0
466.43 S.& N. 19+25.0
465.90 S.& N. 19+50.0
465.28 S.& N. 19+75.0
19+93.16 SW Cor 464.80
464.57 S.& N. 20+00.0
Alley
20+09.17 SE Cor 464.30
460 AMLT
463.75 S.& N. 20+25.0
462.85 S.& N. 20+50.0
461.86 S.& N. 20+75.0
460.77 S.& N. 21+00.0
459.60 S.& N. 21+25.0
455 AMLT

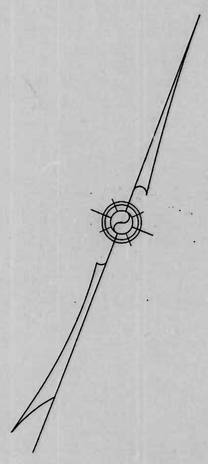
926

2

1

926

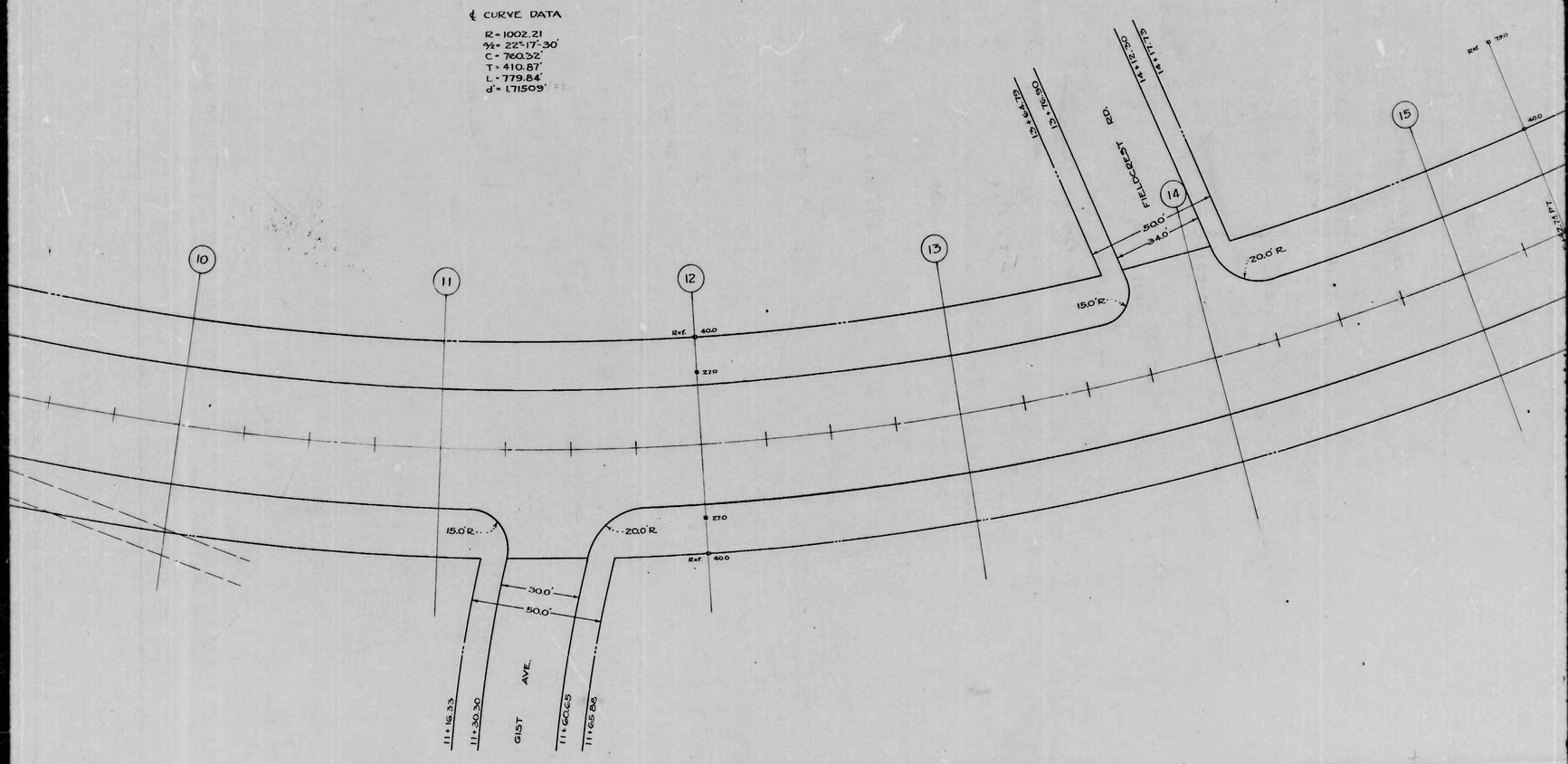
3 SHOT | RATIO 24·1



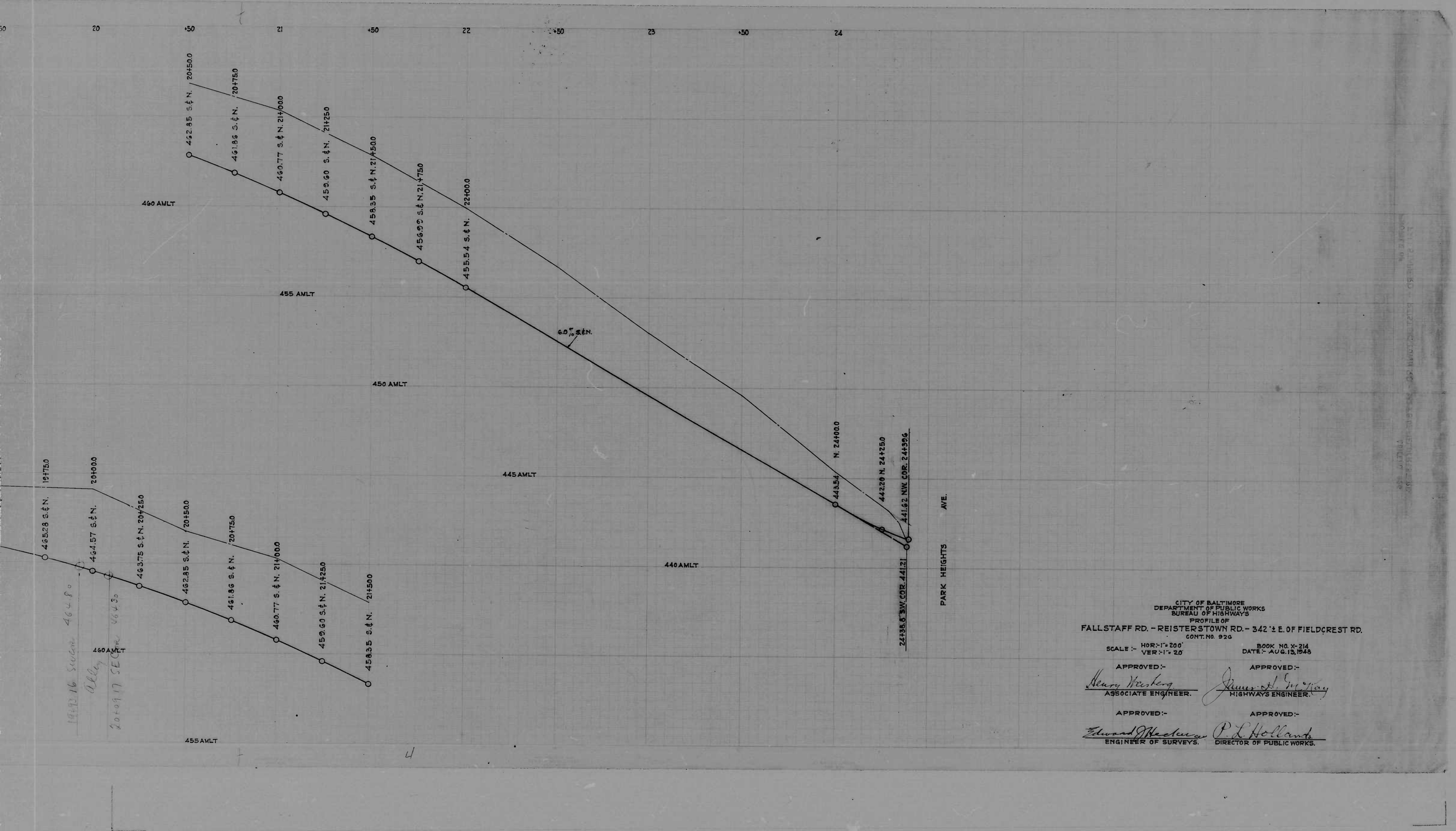
NOTE:
TO BE CEMENT CONCRETE PAVING EIGHT (8) INCHES THICK
SIX (6) INCHES OF SOIL STABILIZATION MATERIAL
AND UNDERDRAINS WILL BE REQUIRED.

℄ CURVE DATA

R = 1002.21
Δ = 22°-17'-30"
C = 760.52'
T = 410.87'
L = 779.84'
d' = 1.71509°



926 2



CITY OF BALTIMORE
DEPARTMENT OF PUBLIC WORKS
BUREAU OF HIGHWAYS
PROFILE OF
FALLSTAFF RD. – REISTERSTOWN RD. – 342'± E. OF FIELDCREST RD.
CONT. No. 926

SCALE :- HOR:-1"= 200'
VER:-1"= 20'

BOOK No. X-214
DATE:- AUG. 13, 1948

APPROVED:- Henry Westberg — ASSOCIATE ENGINEER.

APPROVED:- James H. Gregory — HIGHWAYS ENGINEER.

APPROVED:- Edward J. Hackerman — ENGINEER OF SURVEYS.

APPROVED:- P. L. Holland — DIRECTOR OF PUBLIC WORKS.

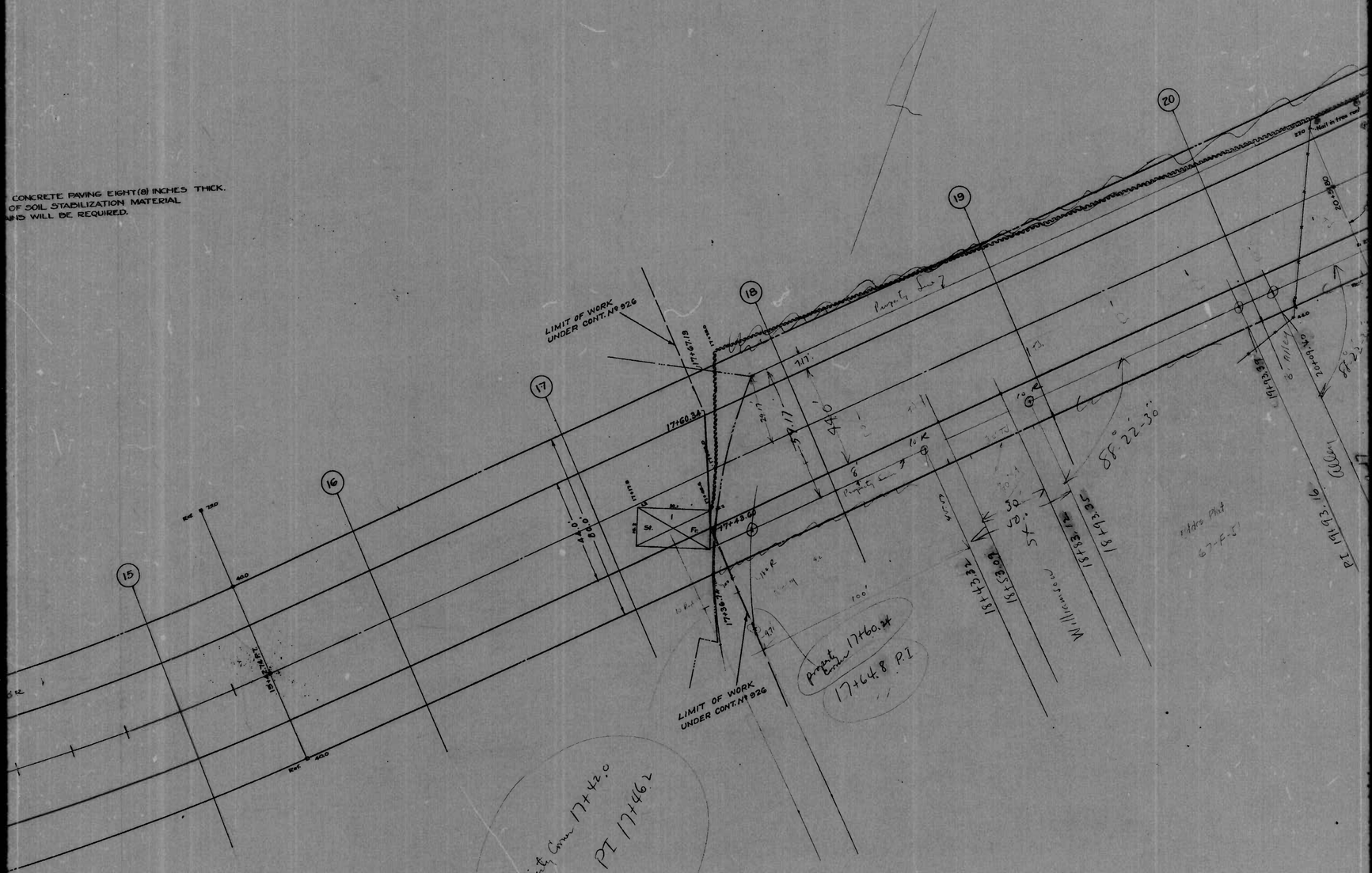
1

926

4 SHOT

RATIO 24·1

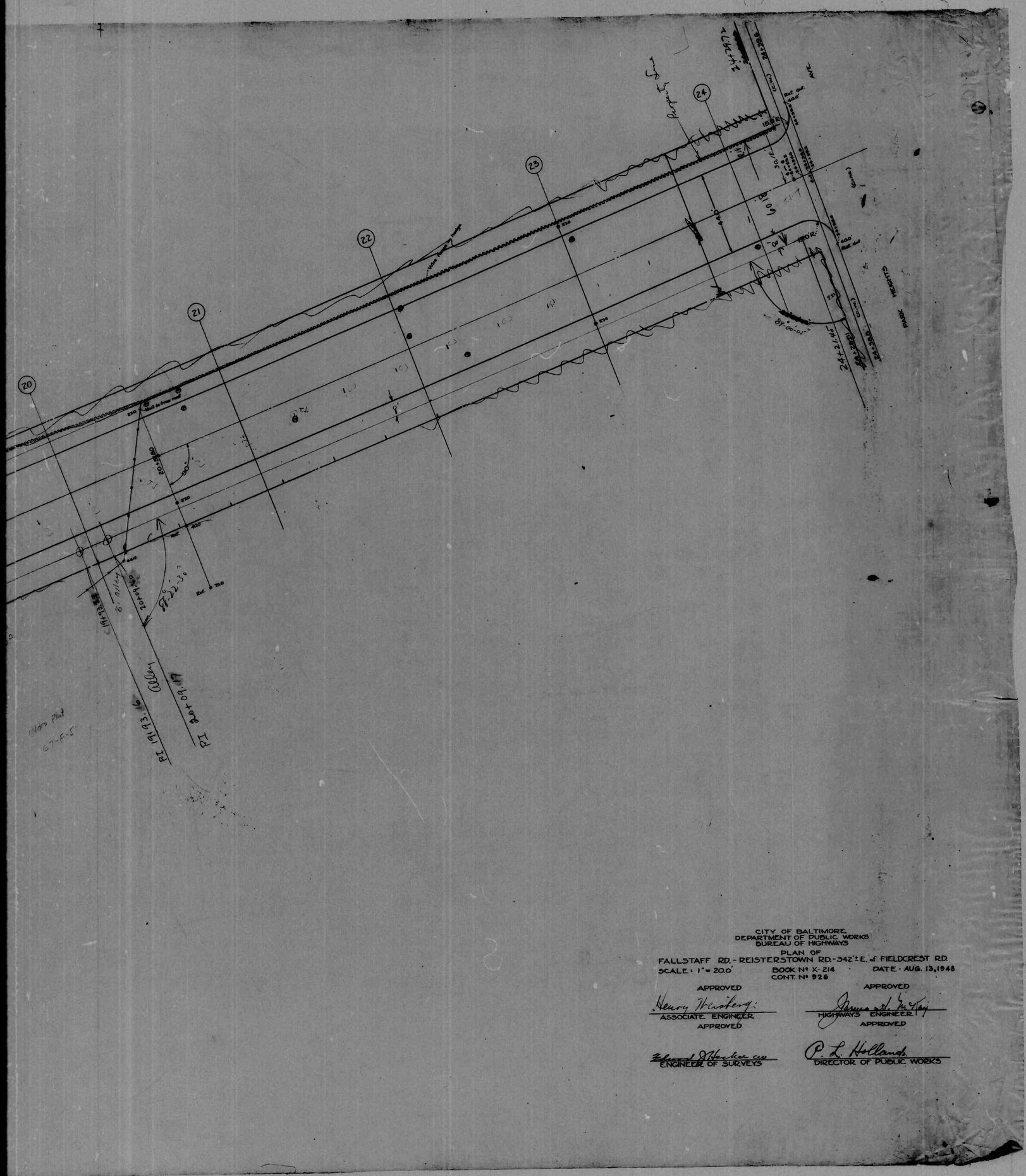
CONCRETE PAVING EIGHT(8) INCHES THICK.
OF SOIL STABILIZATION MATERIAL
NS WILL BE REQUIRED.



1

926

5 SHOT | RATIO 24·1



CITY OF BALTIMORE
DEPARTMENT OF PUBLIC WORKS
BUREAU OF HIGHWAYS

PLAN OF
FALLSTAFF RD. - REISTERSTOWN RD. - 342'± E. of FIELDCREST RD.

SCALE: 1" = 20.0' BOOK Nº X-214 DATE: AUG. 13, 1948
CONT. Nº 926

APPROVED
Henry Weisberg
ASSOCIATE ENGINEER

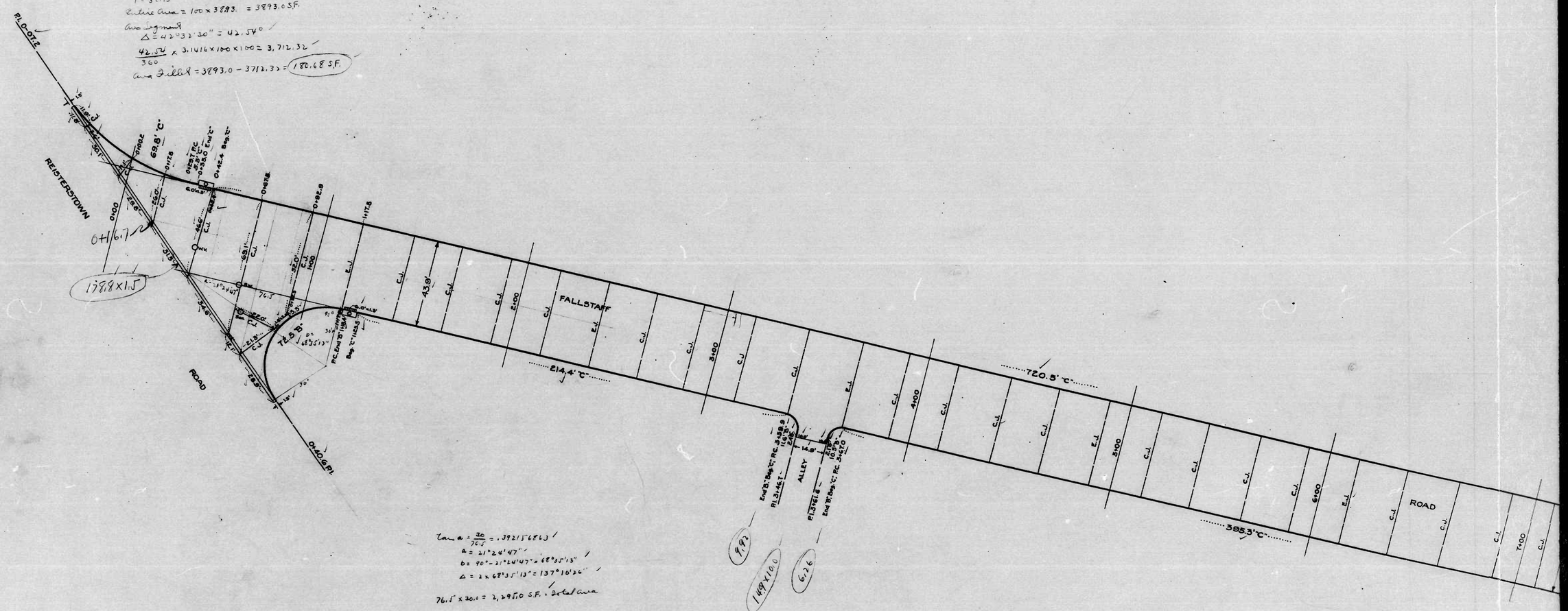
APPROVED
James A. McTay
HIGHWAYS ENGINEER

APPROVED
Edward Hawkins C.E.
ENGINEER OF SURVEYS

APPROVED
P. L. Hollands
DIRECTOR OF PUBLIC WORKS

926 **3**

From Pre Plan
R = 100'
Δ = 42°32'30"
T = 38.93
Entire Area = 100 × 38.93 = 3893.0 S.F.
Area Segment
Δ = 42°32'30" = 42.54°
$\frac{42.54}{360} \times 3.1416 \times 100 \times 100 = 3,712.32$
Area Fillet = 3893.0 − 3712.32 = 180.68 S.F.

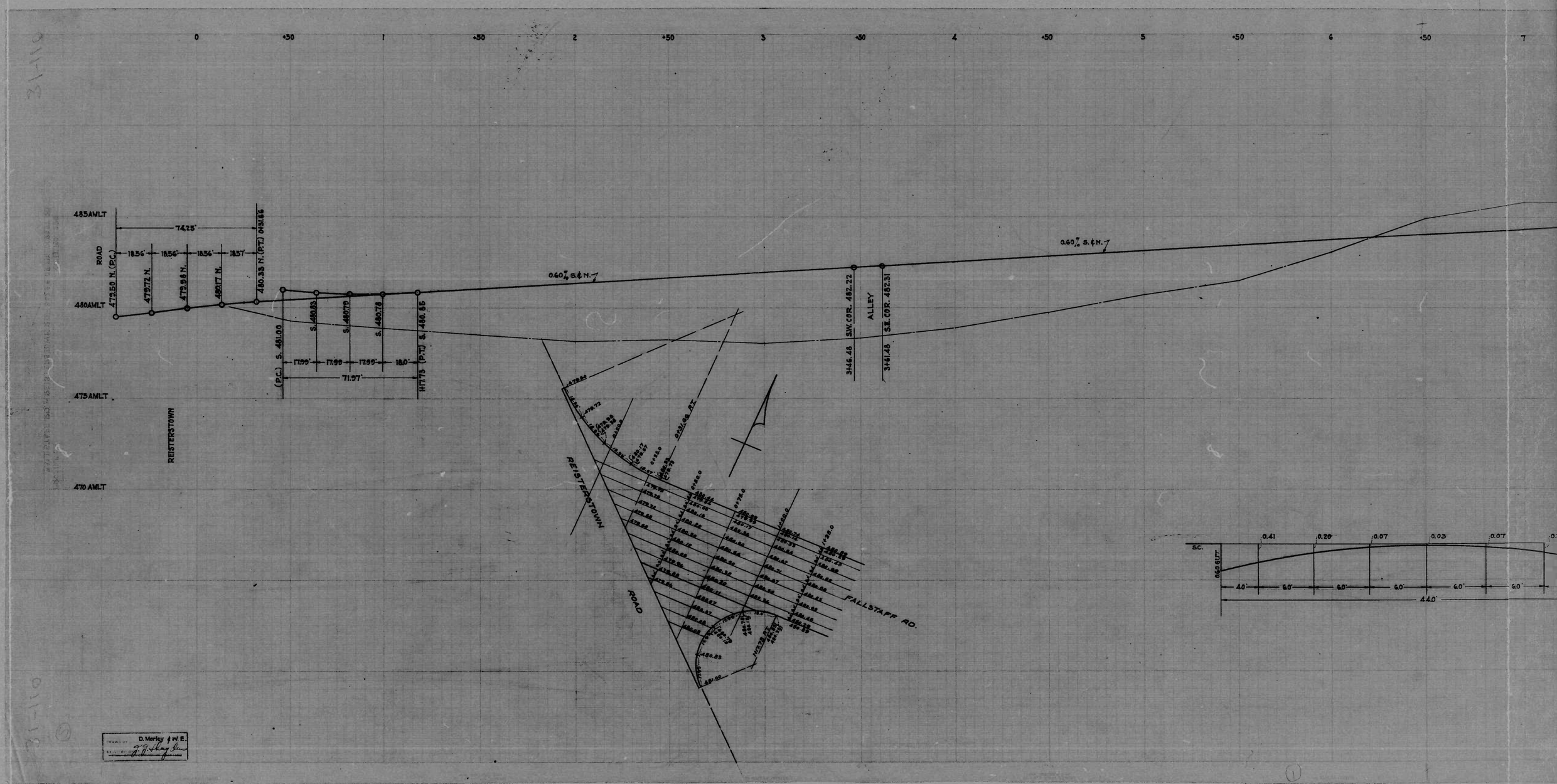


$\tan a = \frac{30}{76.5} = .392156863$
a = 21°24'47"
b = 90° − 21°24'47" = 68°35'13"
Δ = 2 × 68°35'13" = 137°10'26"
76.5 × 30.0 = 2,295.0 S.F. = Total area
$\frac{137.17}{360} \times 3.1416 \times 30 \times 30 = 1,077.33$ Area Segment
Area Fillet = 2295.0 − 1,077.33 = 1,217.67 S.F.

Note
There is no Inspector's Print for this Street

E.E. Schneider

926 2

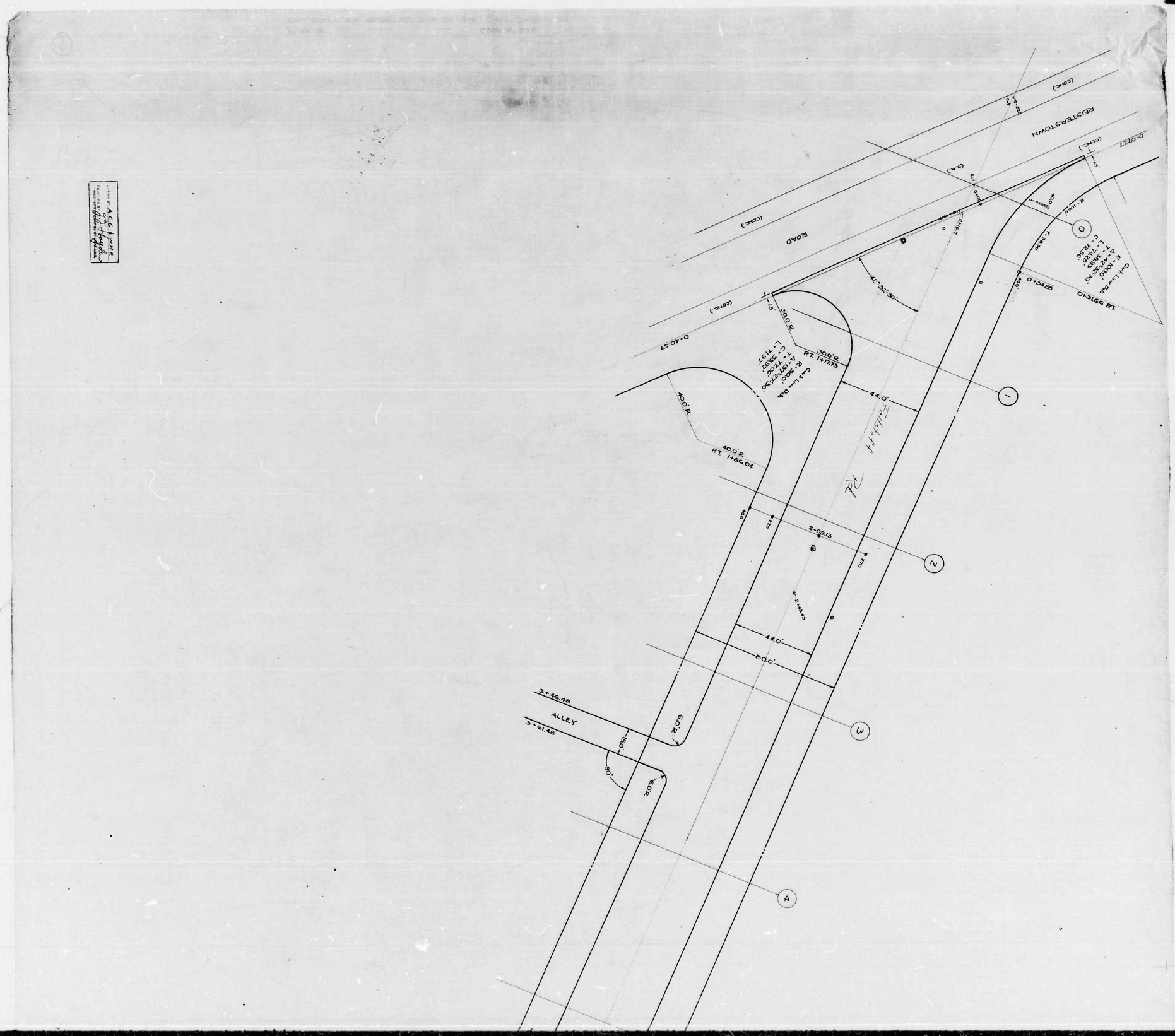


0
+50
1
+50
2
+50
3
+50
4
+50
5
+50
6
+50
7
485AMLT
480AMLT
475AMLT
470 AMLT
ROAD
REISTERSTOWN
74.25'
18.56'
18.56'
18.56'
18.57'
479.50 N. (P.C.)
479.72 N.
479.98 N.
480.17 N.
480.33 N. (P.T.) 0+31.66
S. 481.00
S. 480.83
S. 480.79
S. 480.78
S. 480.85
(P.C.)
17.99'
17.99'
17.99'
18.0'
71.97'
1+17.73 (P.T.)
0.60% S.&N.
0.60% S.&N.
S.W. COR. 482.22
ALLEY
S.E. COR. 482.31
3+46.48
3+61.48
REISTERSTOWN
ROAD
FALLSTAFF RD.
0+31.66 P.T.
S.C.
0.60 GUT.
0.41
0.20
0.07
0.03
0.07
4.0'
6.0'
6.0'
6.0'
6.0'
6.0'
44.0'
D. Morley & W.E.

926

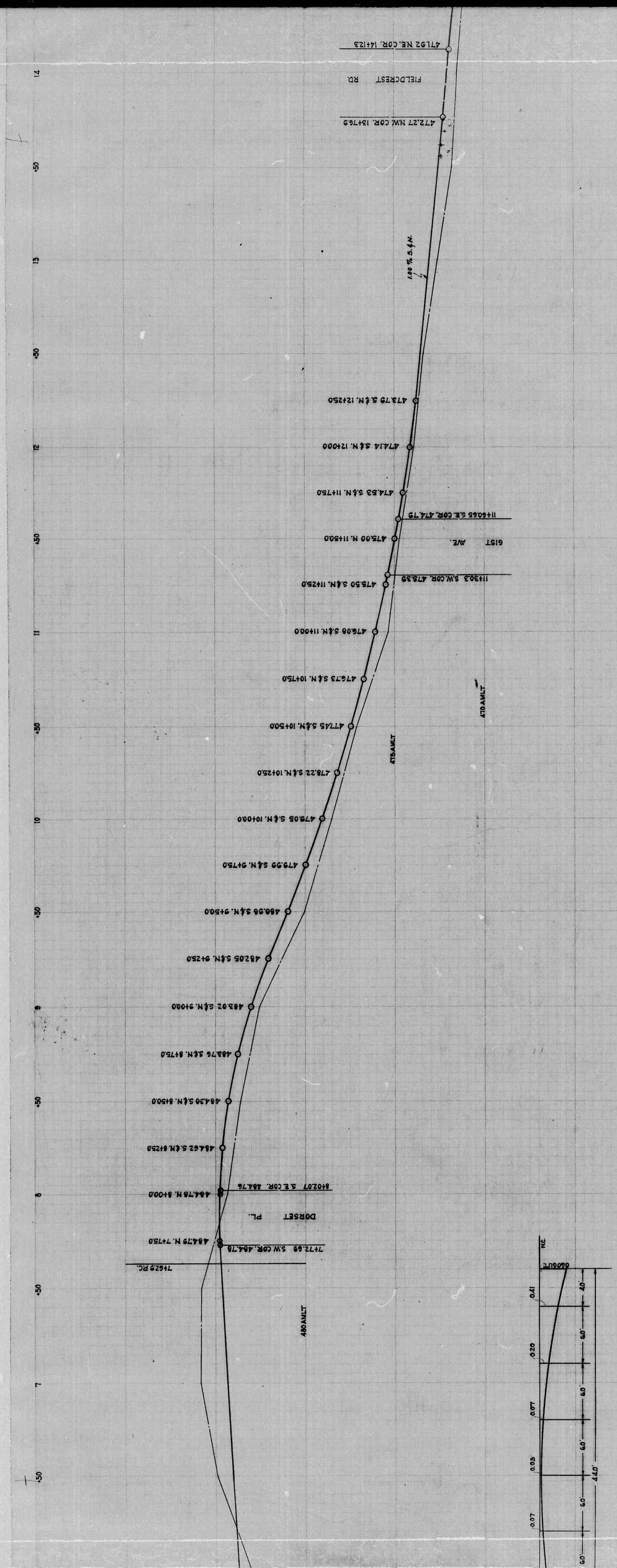
RATIO - 24

1



926

2



471.92 N.E. COR. 14+12.3
FIELDCREST RD.
472.27 N.W. COR. 13+76.9
1.00% S.&N.
473.79 S.&N. 12+25.0
474.14 S.&N. 12+00.0
474.53 S.&N. 11+75.0
11+60.65 S.E. COR. 474.79
475.00 N. 11+50.0
GIST AVE.
11+30.3 S.W. COR. 475.39
475.50 S.&N. 11+25.0
476.08 S.&N. 11+00.0
476.73 S.&N. 10+75.0
477.45 S.&N. 10+50.0
478.22 S.&N. 10+25.0
479.05 S.&N. 10+00.0
479.99 S.&N. 9+75.0
480.98 S.&N. 9+50.0
482.05 S.&N. 9+25.0
483.02 S.&N. 9+00.0
483.76 S.&N. 8+75.0
484.30 S.&N. 8+50.0
484.62 S.&N. 8+25.0
8+02.07 S.E. COR. 484.76
484.78 N. 8+00.0
DORSET PL.
484.79 N. 7+75.0
7+72.69 S.W. COR. 484.78
7+62.9 P.C.
480 AMLT
475 AMLT
470 AMLT
N.C.
0.60 GUT.
0.41
0.20
0.07
0.03
0.07
4.0'
6.0'
6.0'
6.0'
6.0'
6.0'
44.0'