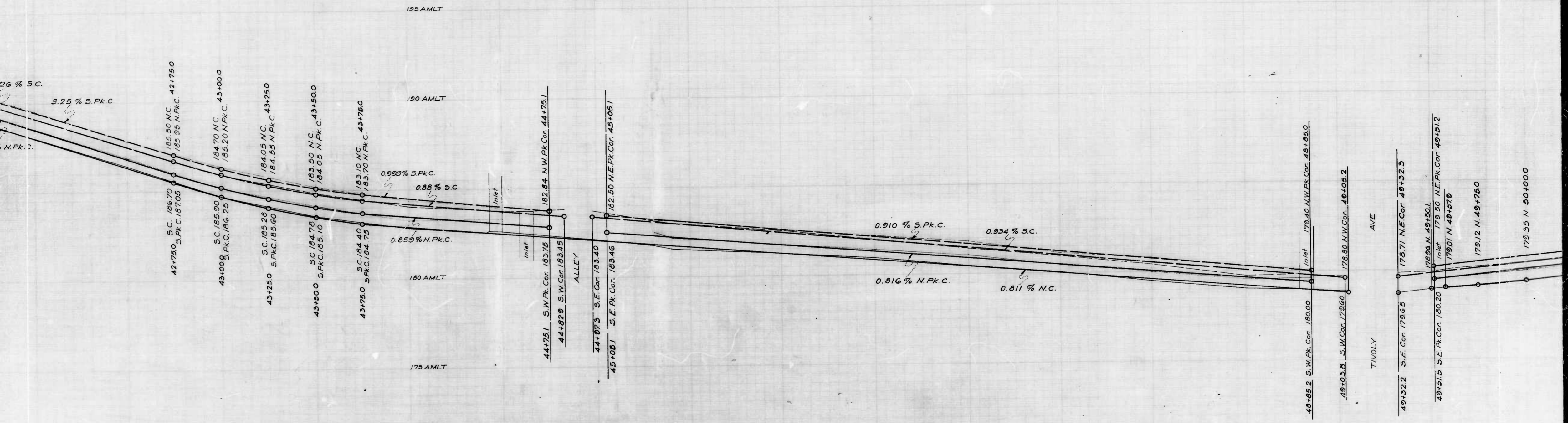


742/744

RATIO - 24 No.

4

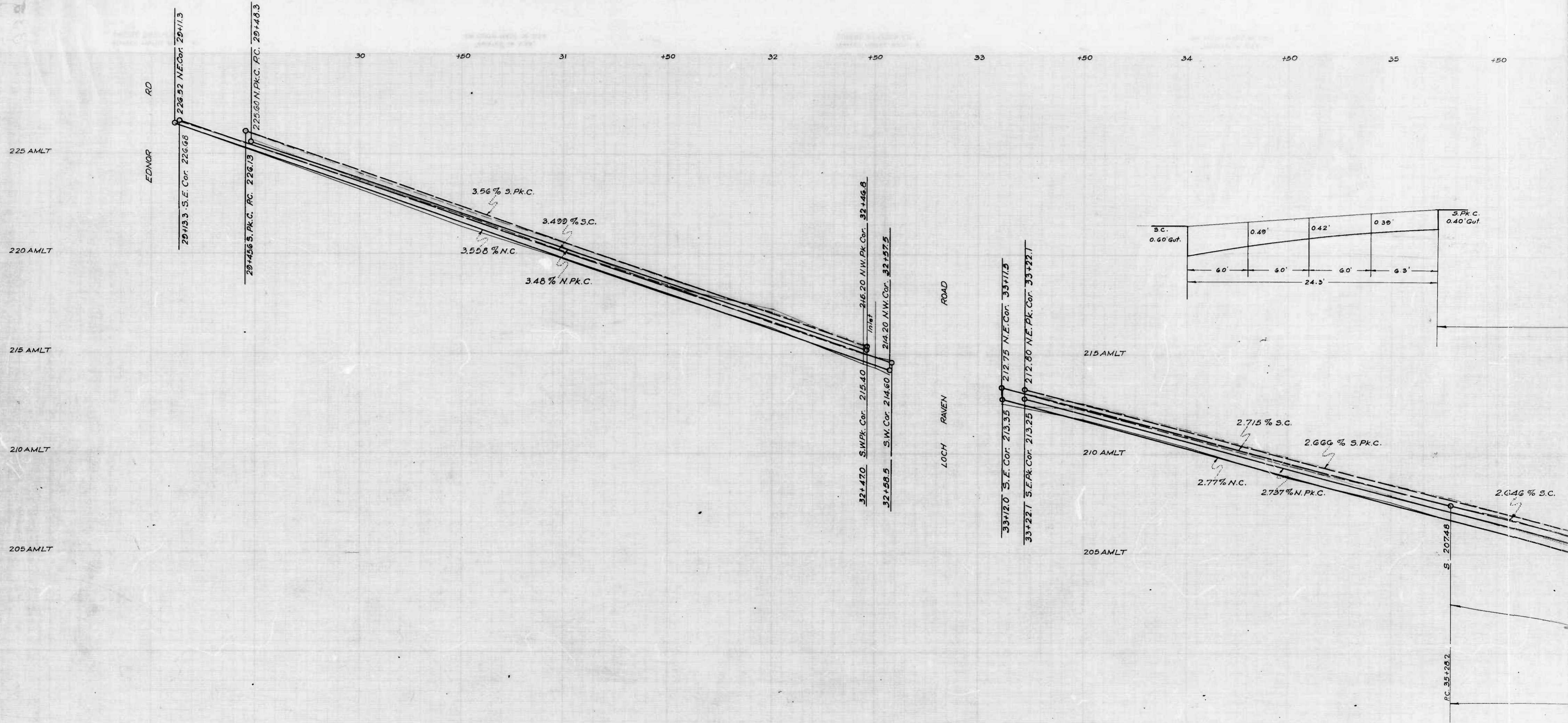
42 +50 43 +50 44 +50 45 +50 46 +50 47 +50 48 +50 49 +50 50



Sheet 3

742/744

RATIO - 24 No. **4**

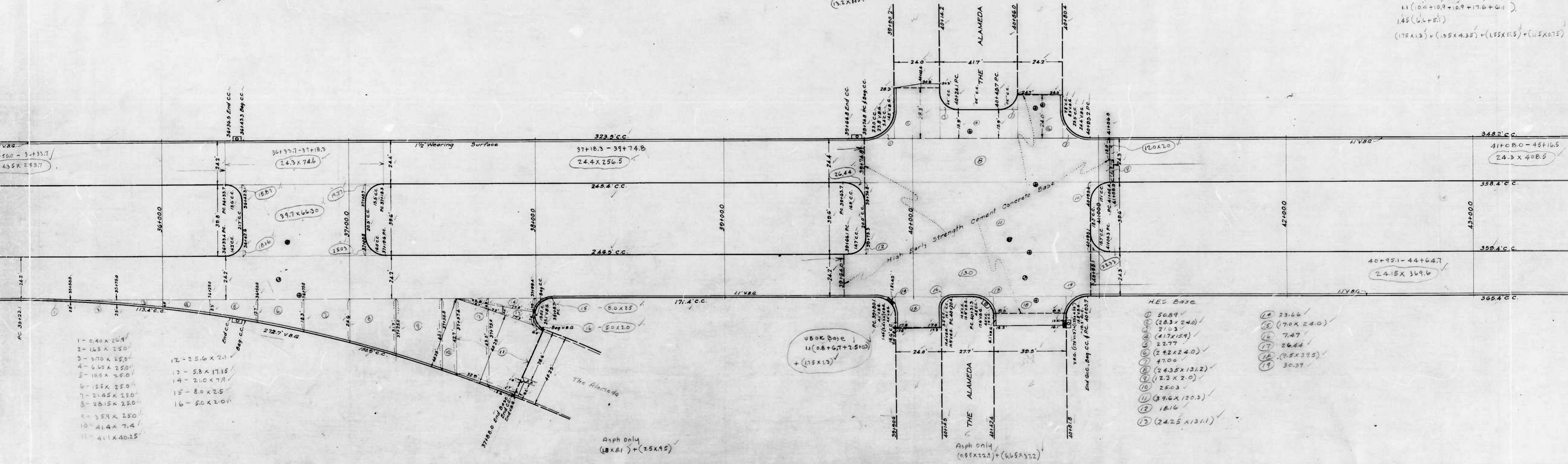


H. H. C. & S. Co.
 Surveyors
 1111 N. 1st St.
 St. Paul, Minn.

shot 1

Level - The Alameda
 $14.2 + 1.3 + 2.0 + 27.7 + 2.1 + 17.4 + 4.1 + 4.0 + 7.4 + 19.7$

V.B. gutter The Alameda - Tivol
 $11 (6.5 + 24.4 + 79.6 + 23.9 + 2.4 + 15.0 + 78.2)$
 $11 (0.4 + 10.9 + 10.9 + 17.6 + 6.1)$
 $1.45 (6.6 + 5.1)$
 $(1.5 \times 1.3) + (1.35 \times 4.35) + (1.55 \times 5.5) + (1.5 \times 0.75)$



- 1 - 0.40 x 2.69
- 2 - 1.65 x 2.50
- 3 - 3.70 x 2.50
- 4 - 4.60 x 2.50
- 5 - 1.85 x 2.90
- 6 - 1.55 x 2.50
- 7 - 2.15 x 2.50
- 8 - 2.85 x 2.50
- 9 - 3.59 x 2.50
- 10 - 4.14 x 7.4
- 11 - 4.11 x 4.015
- 12 - 2.56 x 2.1
- 13 - 5.8 x 17.15
- 14 - 2.10 x 7.9
- 15 - 8.0 x 2.5
- 16 - 5.0 x 2.0

- HES Base
- 1 50.89
 - 2 (2.3 x 2.40)
 - 3 21.03
 - 4 (4.7 x 1.59)
 - 5 22.77
 - 6 (2.42 x 2.40)
 - 7 47.00
 - 8 (2.35 x 13.2)
 - 9 (2.3 x 2.0)
 - 10 25.03
 - 11 (3.66 x 120.3)
 - 12 18.16
 - 13 (2.25 x 131.1)
 - 14 23.66
 - 15 (7.0 x 2.40)
 - 16 7.47
 - 17 26.44
 - 18 (3.5 x 3.95)
 - 19 30.39

UBOR Base
 $11 (0.8 + 6.7 + 2.5 + 0.3)$
 $+ (1.5 \times 1.3)$

Asph only
 $(8 \times 8.1) + (2.5 \times 9.5)$

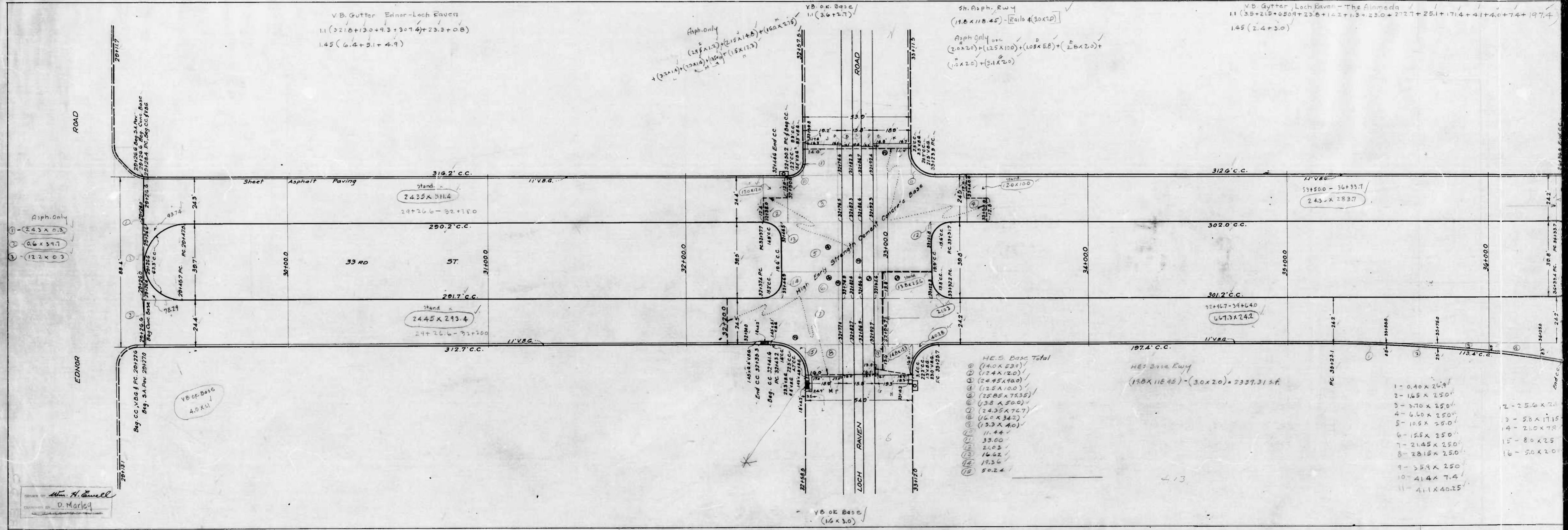
Asph only
 $(6.55 \times 22.1) + (6.65 \times 37.2)$

348.2' C.C.
 $41 + 8.0 - 45 + 16.5$
 24.3×408.5
 338.4' C.C.
 359.4' C.C.
 $40 + 9.51 - 44 + 6.47$
 2.415×369.6
 365.4' C.C.

742/744

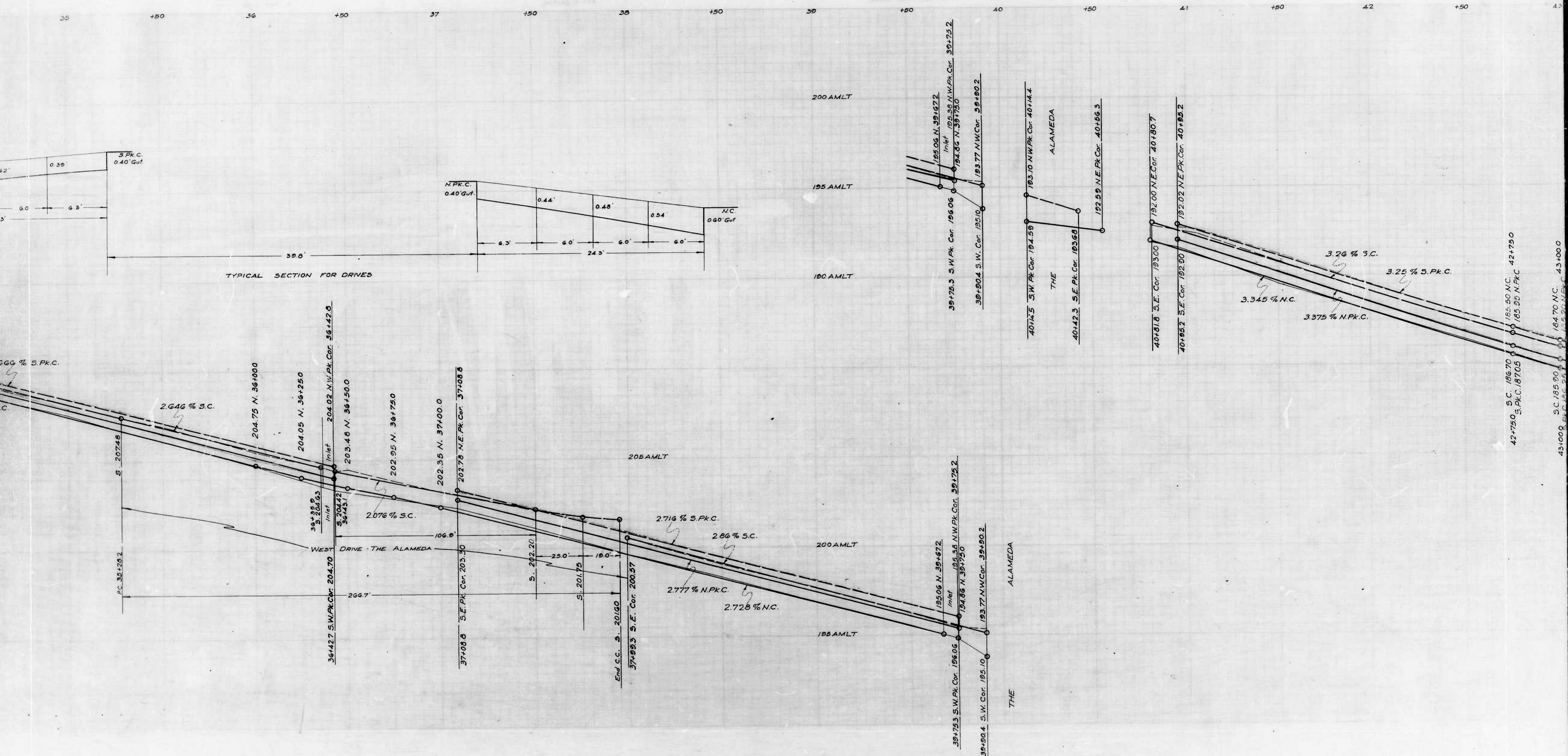
RATIO - 24

No. 5



Wm. H. Howell
D. Marley

Sheet 1

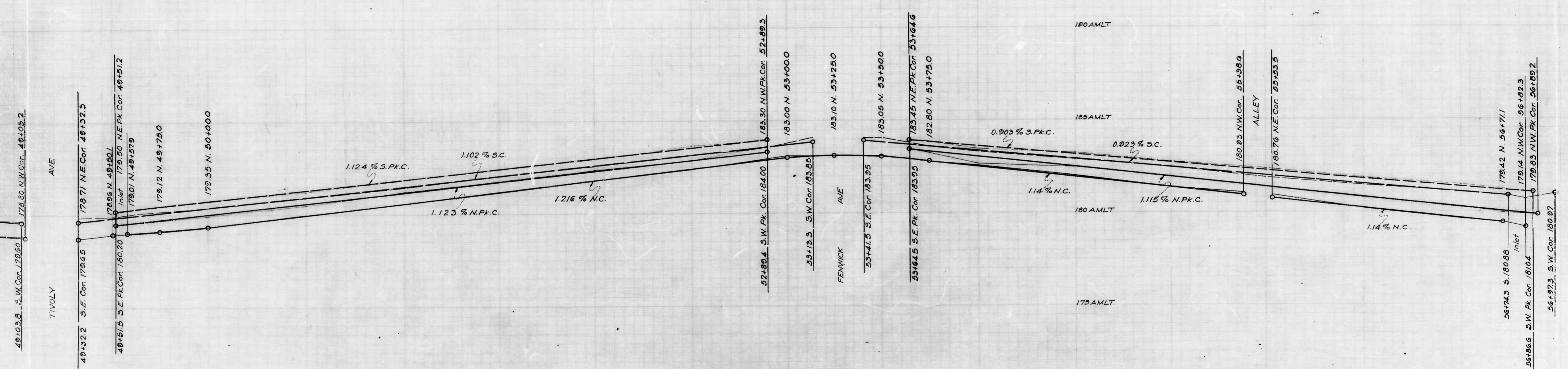


Sheet 2

742/744

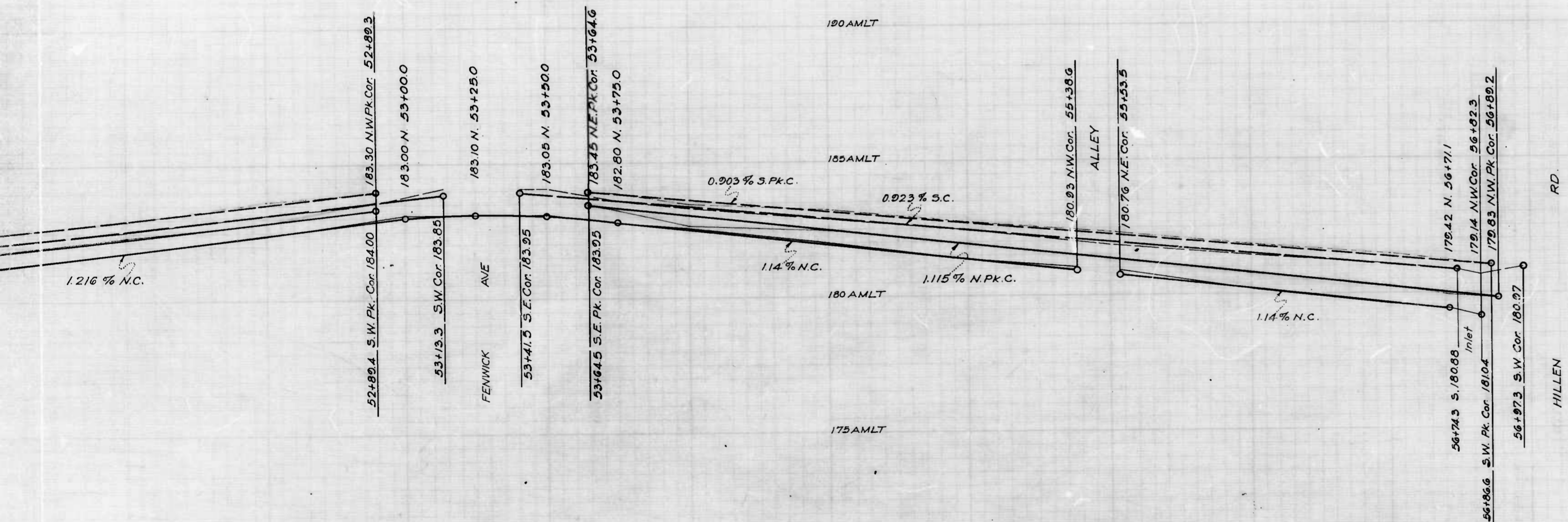
RATIO - 24 No. 4

40 +50 50 +50 51 +50 52 +50 53 +50 54 +50 55 +50 56



Sheet 4

52 +50 53 +50 54 +50 55 +50 56



CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PROFILE OF
 33 RD. ST. - EDNOR RD. - HILLEN RD.
 HOR. 1" = 200' BOOK NO. X-145A
 SCALE: VER. 1" = 20' X-145B
 CONT. NO. 744 DATE: APR. 7, 1941

CORRECT APPROVED
Edmund J. [Signature] *George [Signature]*
 ASSOCIATE ENGINEER HIGHWAYS ENGINEER

APPROVED APPROVED
Edmund J. [Signature] *George [Signature]*
 ENGR. PLANS & SURVEYS CHIEF ENGINEER

444

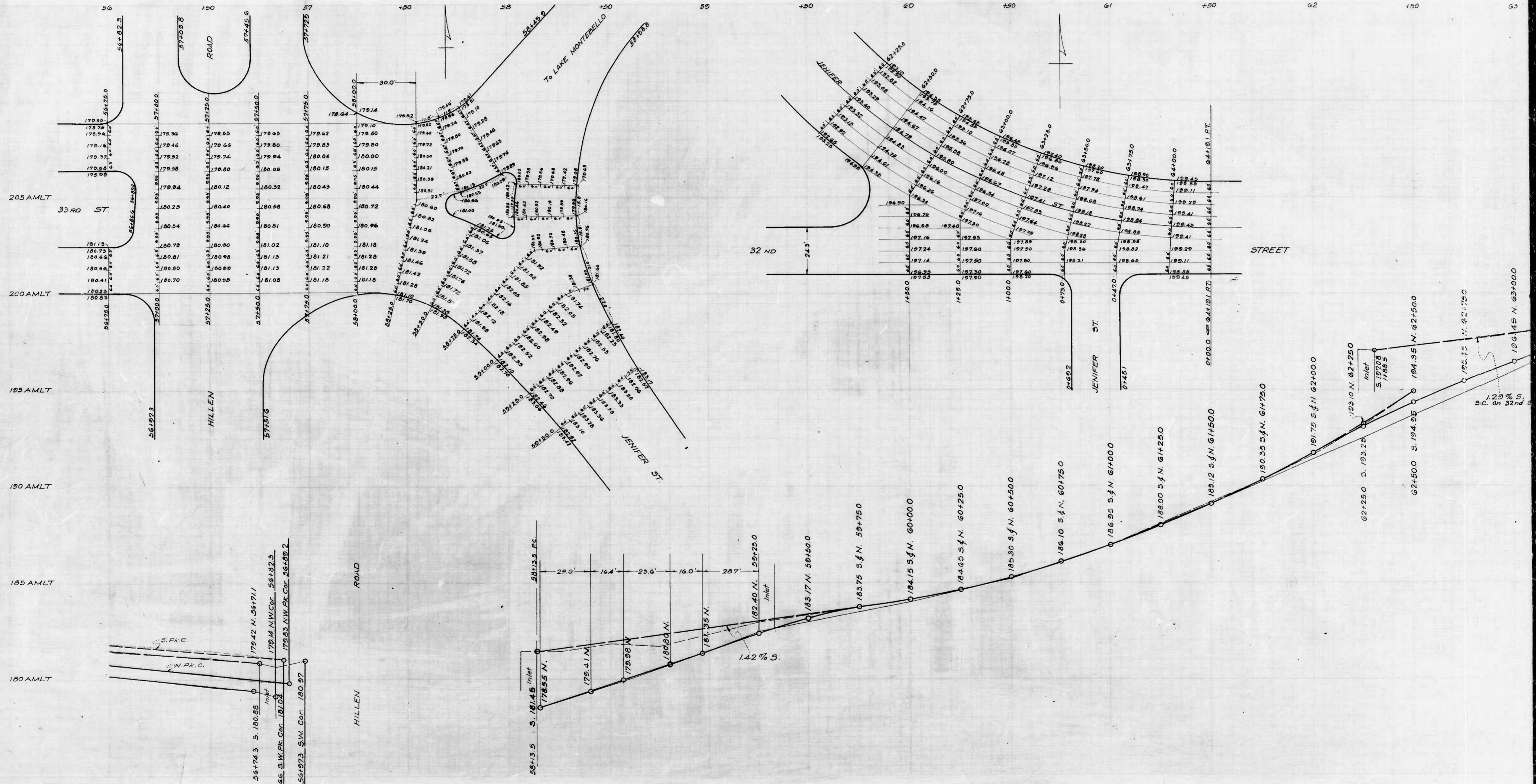
Sheet 5

742/744

RATIO - 24

No.

2

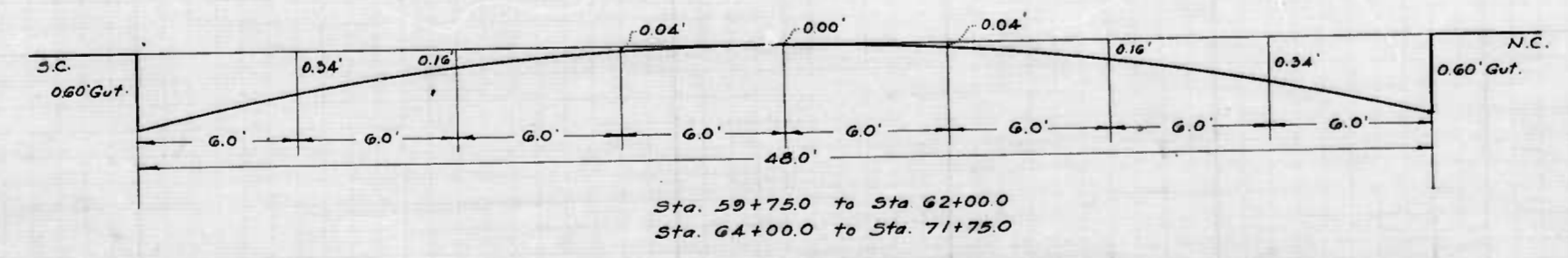
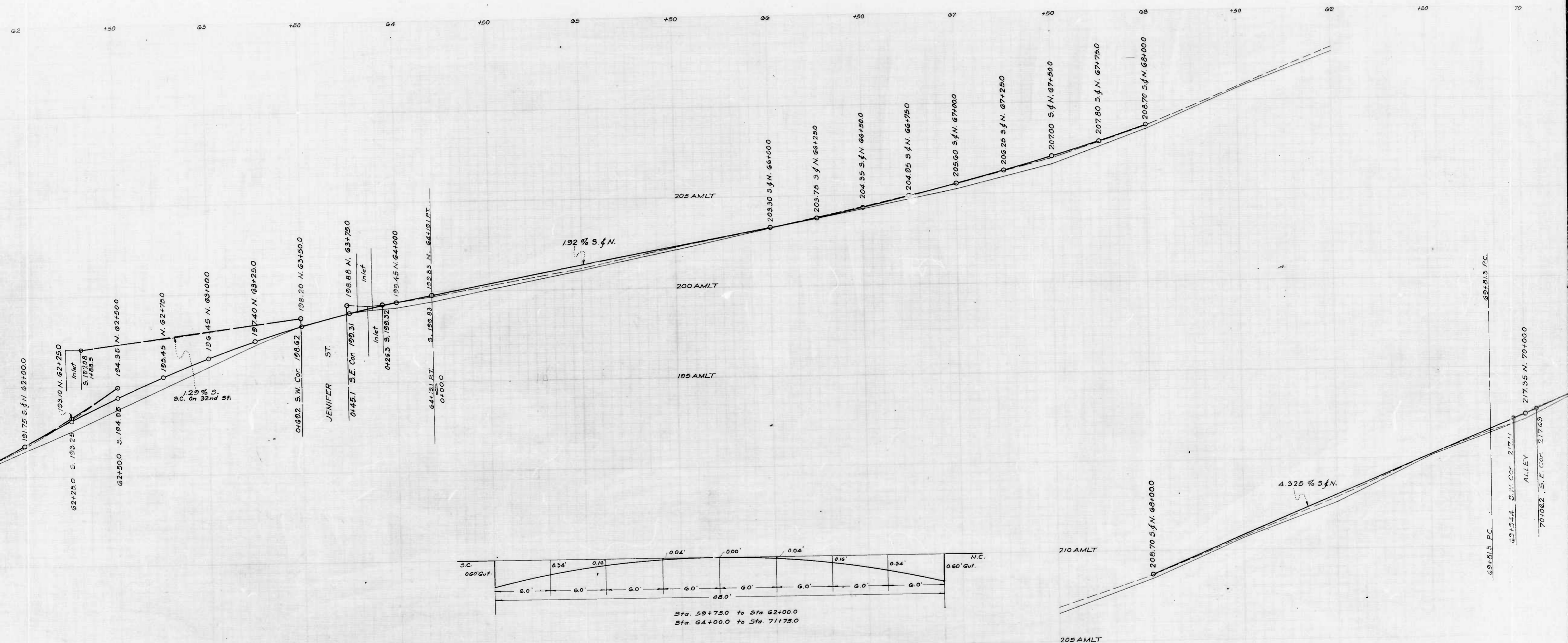


Wm. H. Enell
 ENGINEER
 REGISTERED IN THE STATE OF CALIFORNIA
 No. 12345

Sheet 1

742/744

RATIO - 24 No. **2**

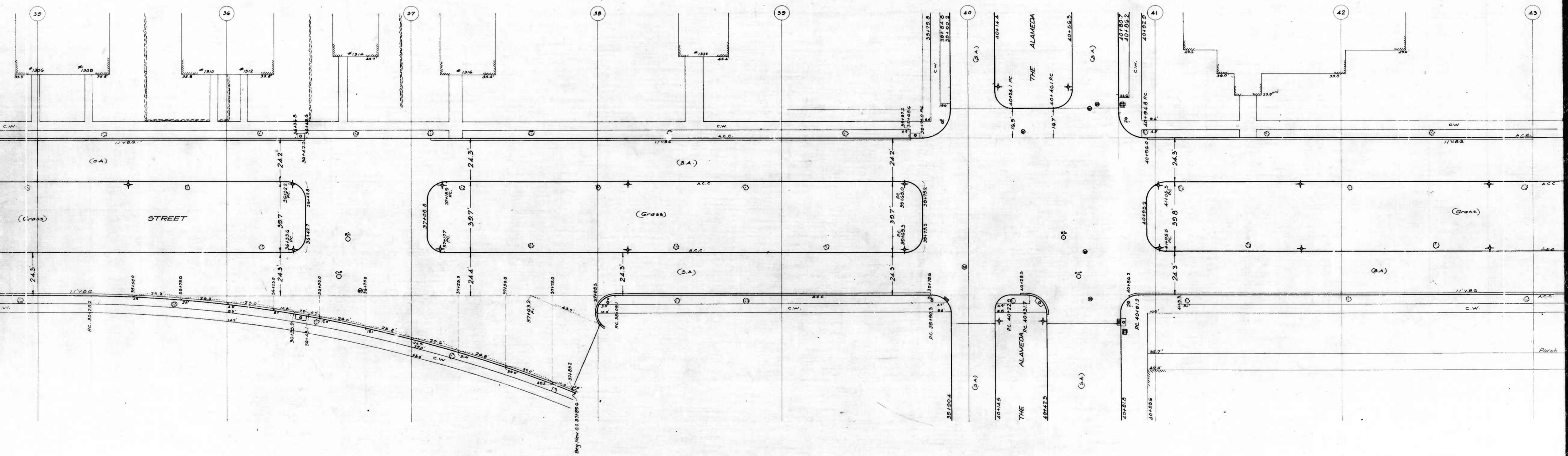


Sheet 2

742/744

RATIO - 24 No.

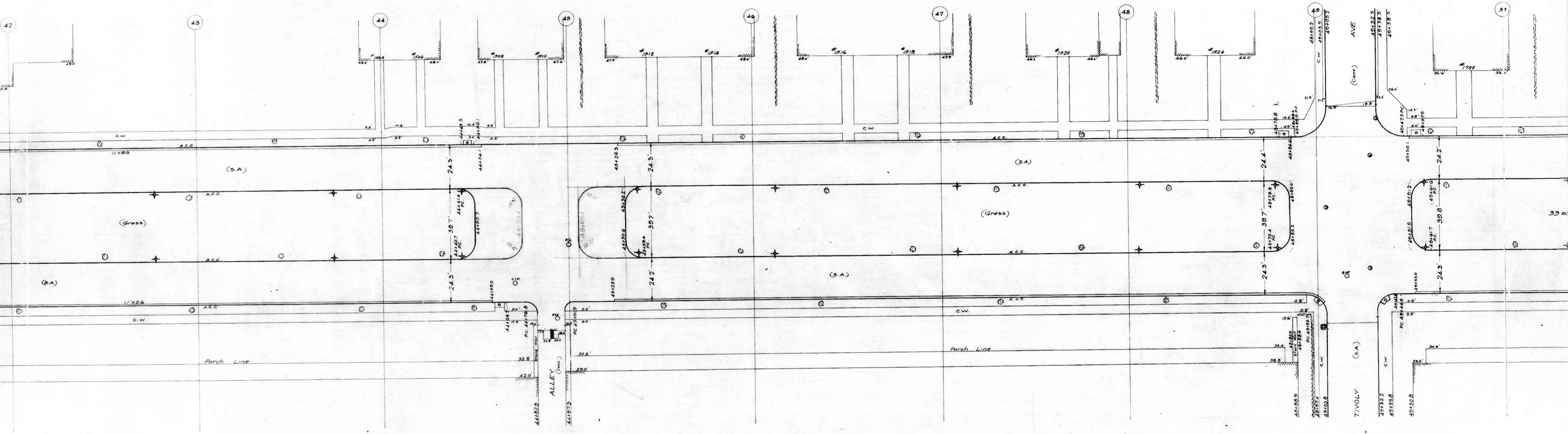
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RATIO - 24 No.

1

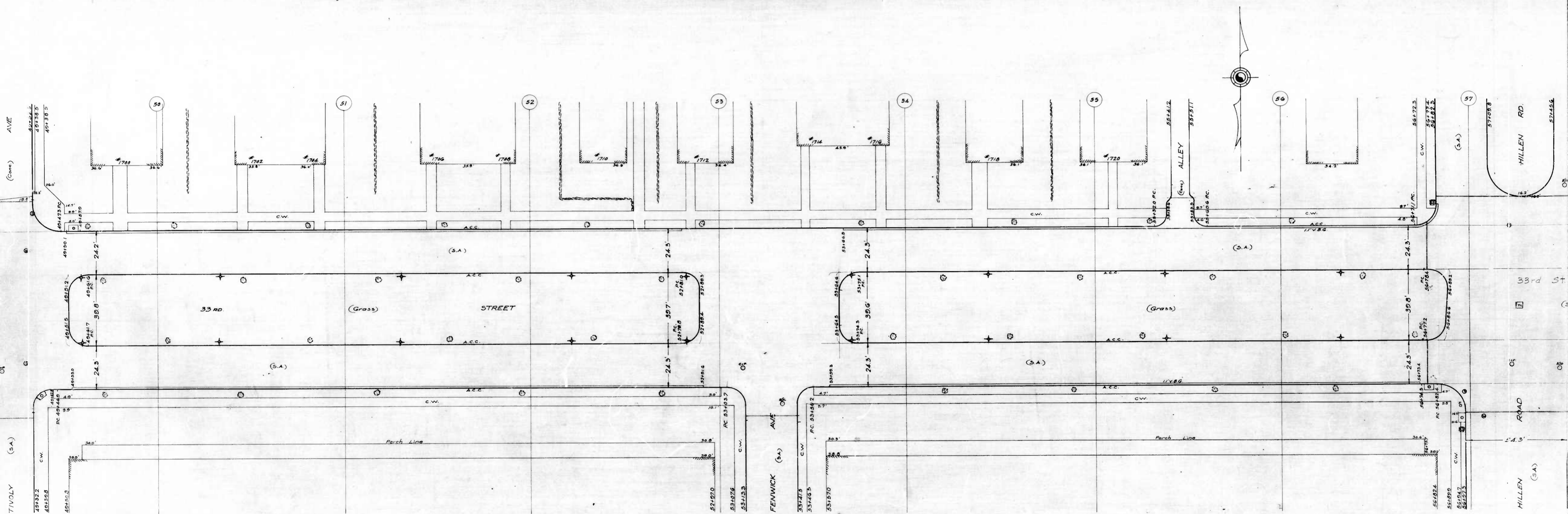


Sheet 3

742/744

RATIO - 24 No.

1



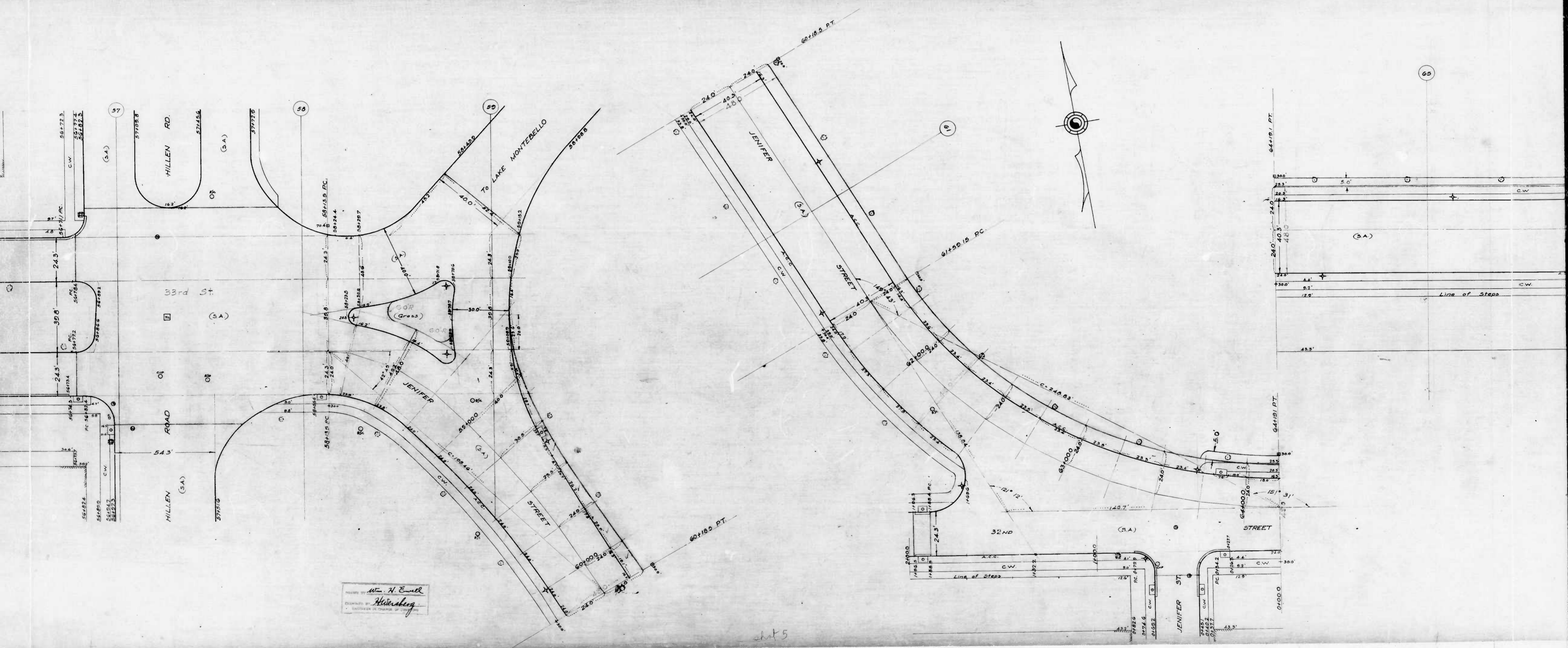
CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PLAN OF
 33RD ST - EDNOR ROAD - HILLEN ROAD.
 SCALE: 1" = 200' BOOK No. X-145 A
 DATE: MAR 31, 1941 BOOK No. X-145 B
 CONT. No. 744

CORRECT APPROVED APPROVED APPROVED
William J. ... *...* *Edward ...* *George ...*
 ASSOCIATE ENGINEER HIGHWAYS ENGINEER ENGR. PLANS & SURVEYS CHIEF ENGINEER

sheet 4

742/744

RATIO - 24 No. **1**

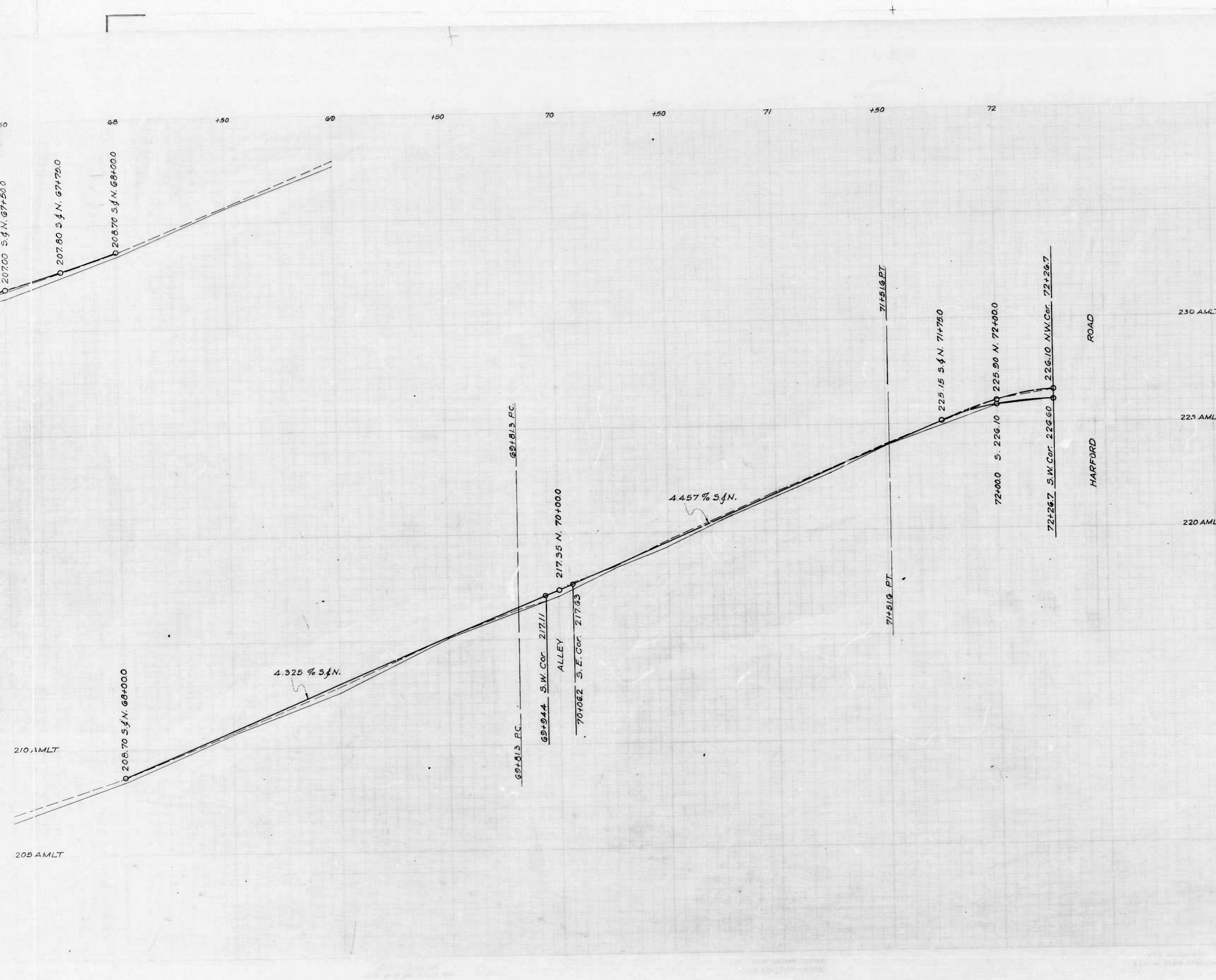


DESIGNED BY
Wm. H. Ewell
H. H. H. H.

Sheet 5

742/744

RATIO - 24 No. **2**



CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS

PROFILE OF
 JENIFER ST. - HILLEN RD. - 32 ND ST
 32 ND ST. - JENIFER ST. - HARFORD RD.

SCALE: HOR. 1" = 200' BOOK NO. X-145 A
 VER. 1" = 20' X-145 B
 CONT. NO. 742 DATE: APRIL 5, 1941

CORRECT APPROVED

Edward J. [Signature] APPROVED
 ASSOCIATE ENGINEER

George [Signature] APPROVED
 HIGHWAYS ENGINEER

Edward [Signature]
 ENGR. PLANS & SURVEYS

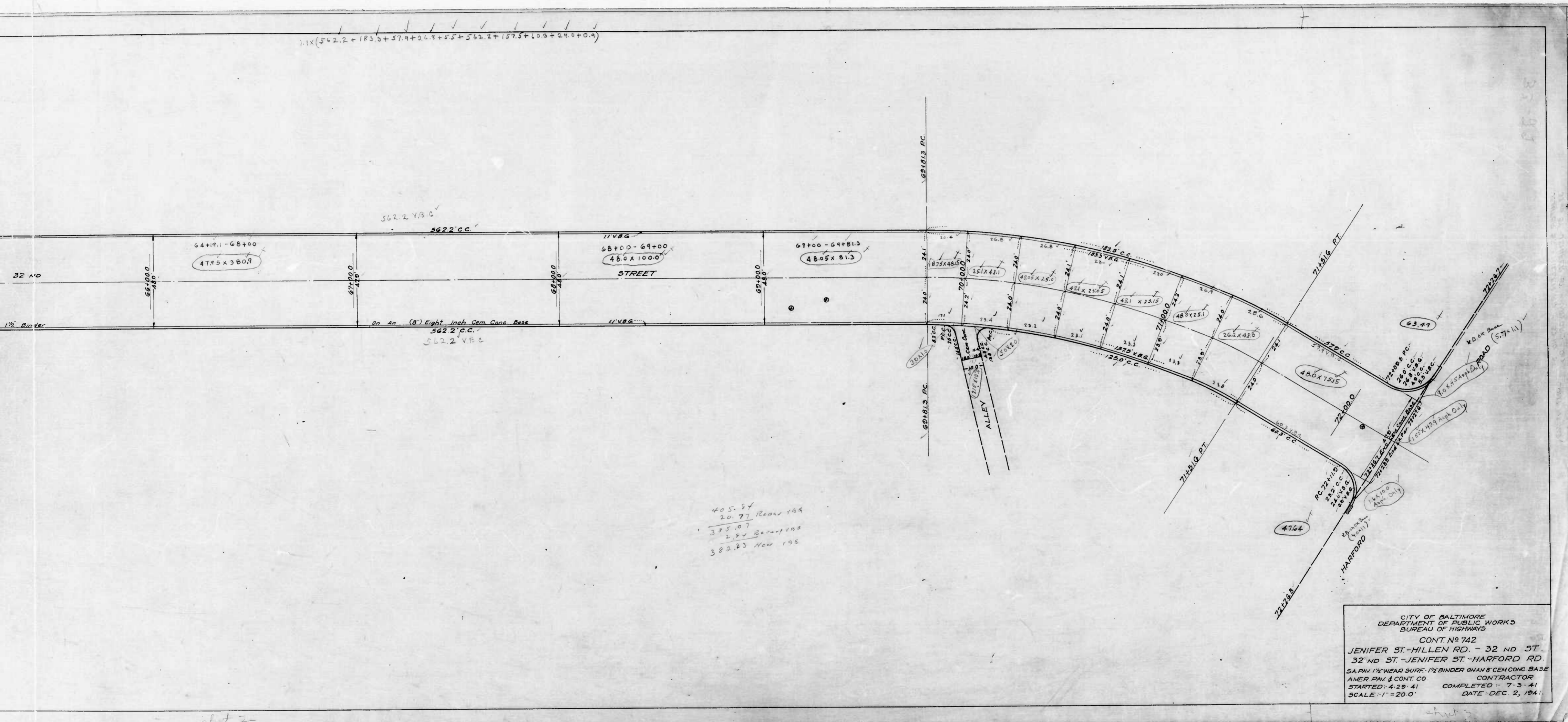
George [Signature]
 CHIEF ENGINEER

sheet 2

742/744

RATIO - 24 No. 3

$1.1 \times (542.2 + 183.3 + 37.9 + 24.9 + 5.5 + 562.2 + 157.5 + 10.3 + 240 + 0.9)$



405.84
 20.77 ROAD 1A
 385.07
 2.87 2nd 1A
 382.20 Nov 193

sheet 2

sheet 3

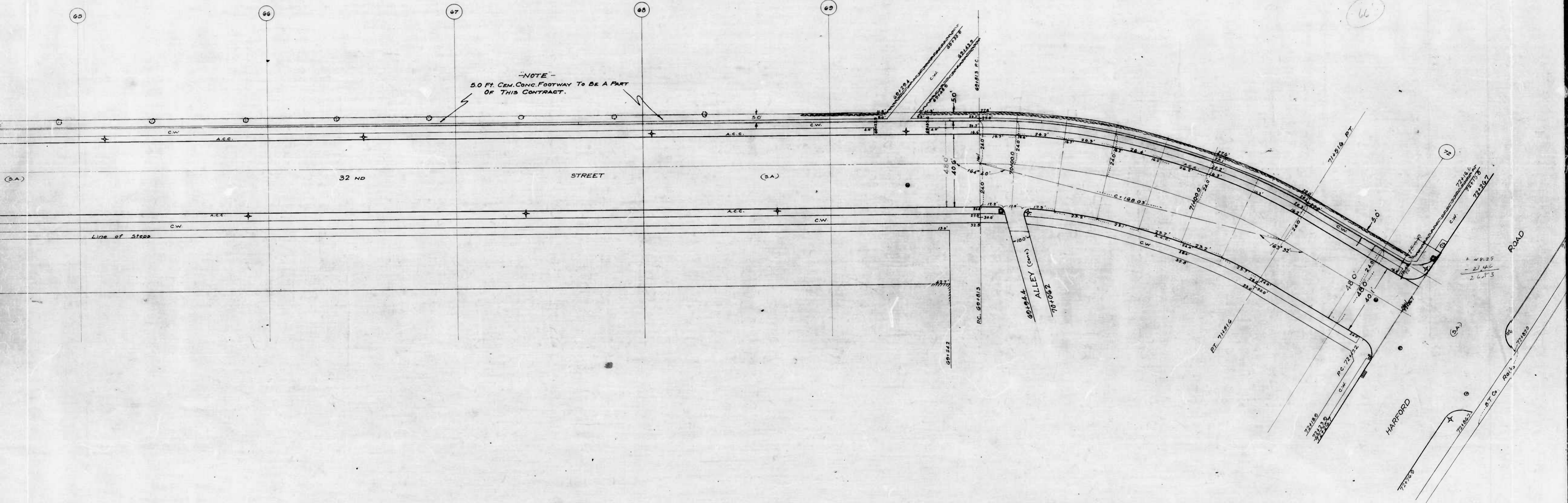
742/744

RATIO - 24

No.

1

SCL 2578-225 ORD 425 12-20-07
2nd of 3rd ST ORD 116 5-18-08



ch 6

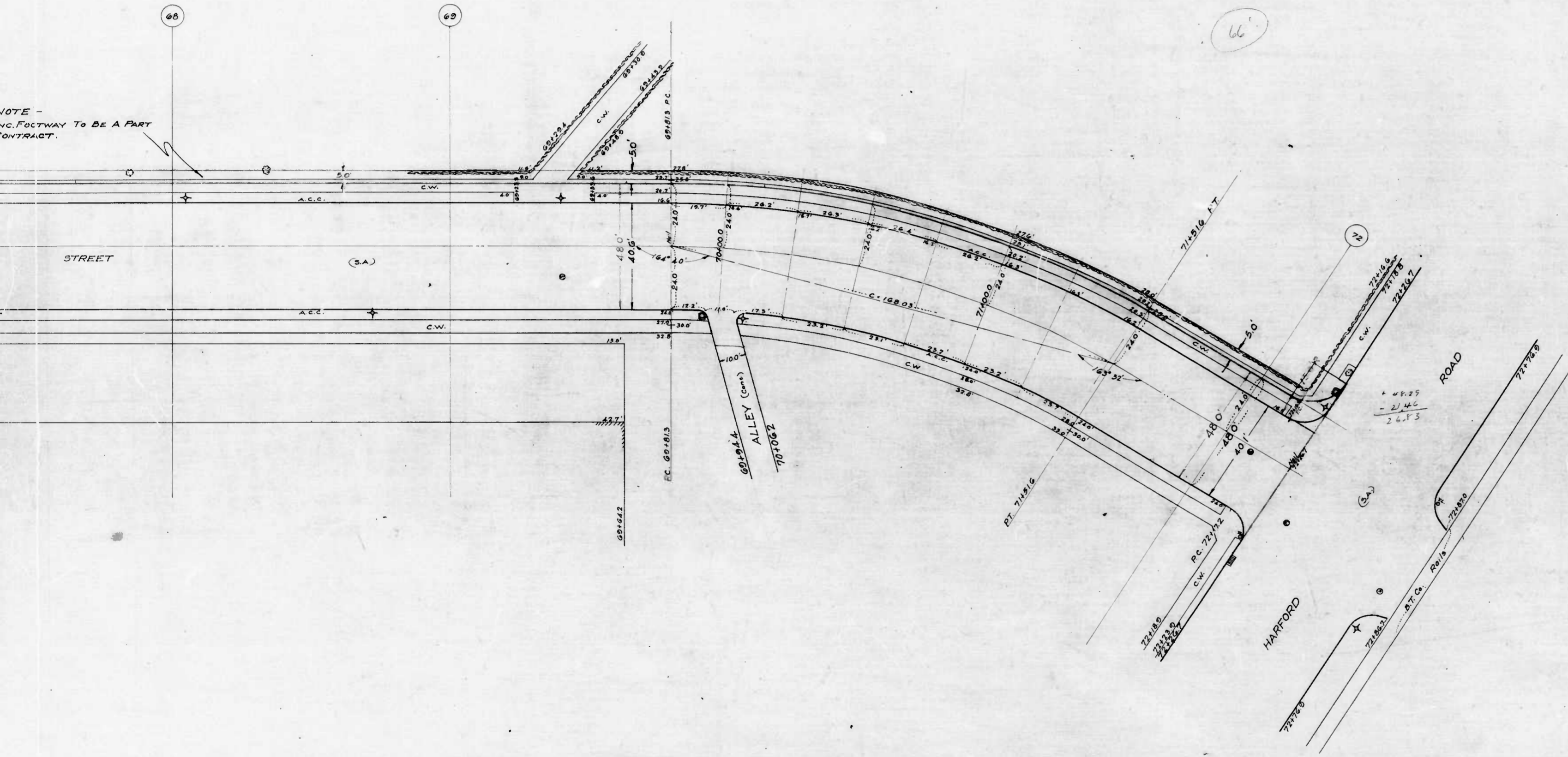
742/744

RATIO - 24 No.

1

SCL 2578-225 ORD. 425 12-20-09
Ord of 32nd St ORD 116 5-18-08

NOTE -
C.W. FOOTWAY TO BE A PART
OF CONTRACT.



CITY OF BALTIMORE
DEPARTMENT OF PUBLIC WORKS
BUREAU OF HIGHWAYS
PLAN OF
JENIFER ST. - HILLEN RD - 32 ND. ST.
32 RD. ST. - JENIFER ST. - HARFORD RD
SCALE: 1" = 20.0' BOOK No. X-142A
DATE: MAR 31, 1941 CONT. No. X-142B
CONT. No. 742

CORRECT
Edw. J. Macken
ASSOCIATE ENGINEER

APPROVED
George A. Carter
HIGHWAYS ENGINEER

APPROVED
Edw. J. Macken
ENGR. PLANS & SURVEYS

APPROVED
George A. Carter
CHIEF ENGINEER

Sheet 7