

PRINTED IN U.S.A.  
ON 100% RAG PAPER MADE IN U.S.A.

CLARENCE PHILLIPS  
PLATE  
EUGENE DIEZEL CO.

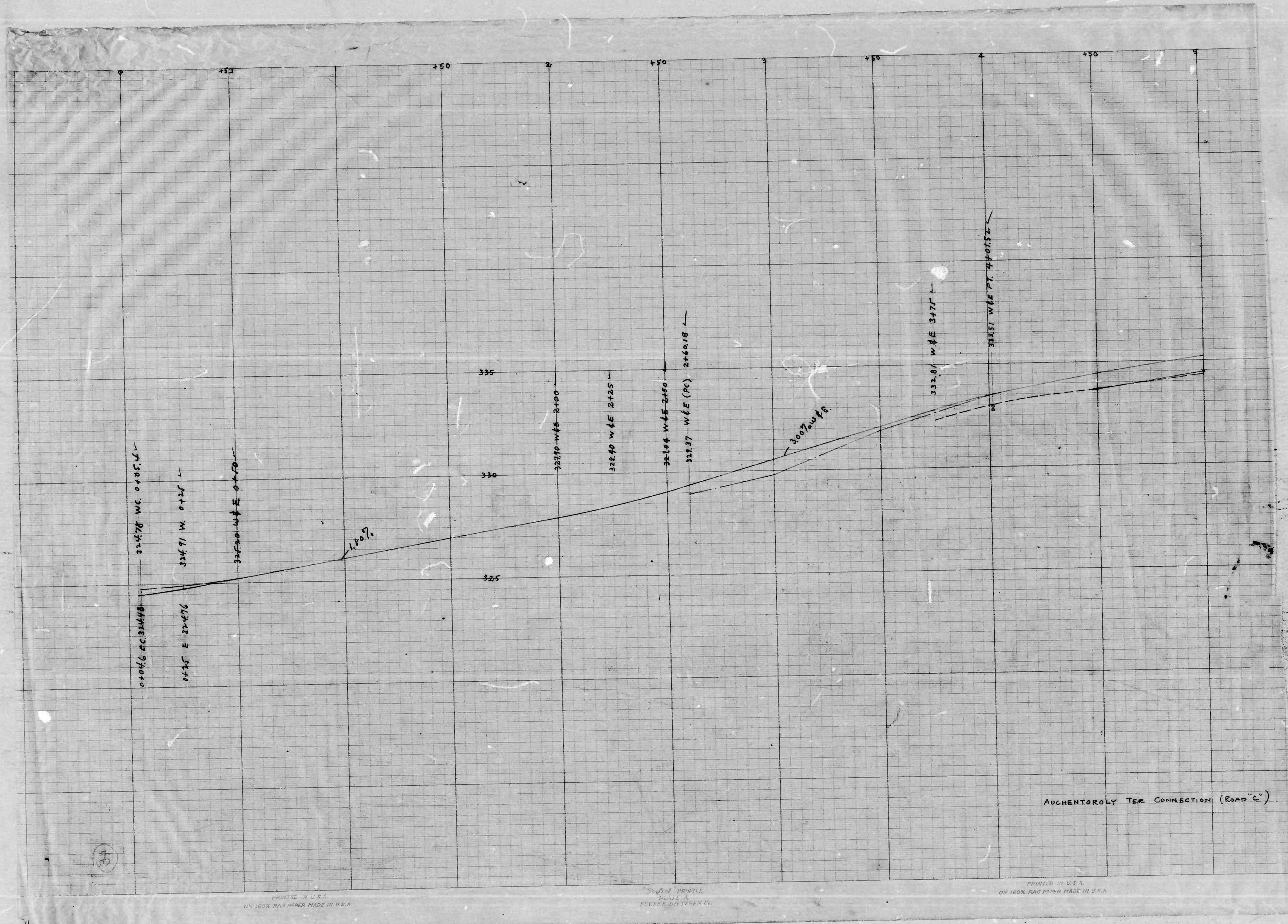
PRINTED IN U.S.A.  
ON 100% RAG PAPER MADE IN U.S.A.

CLARENCE PHILLIPS  
PLATE  
EUGENE DIEZEL CO.

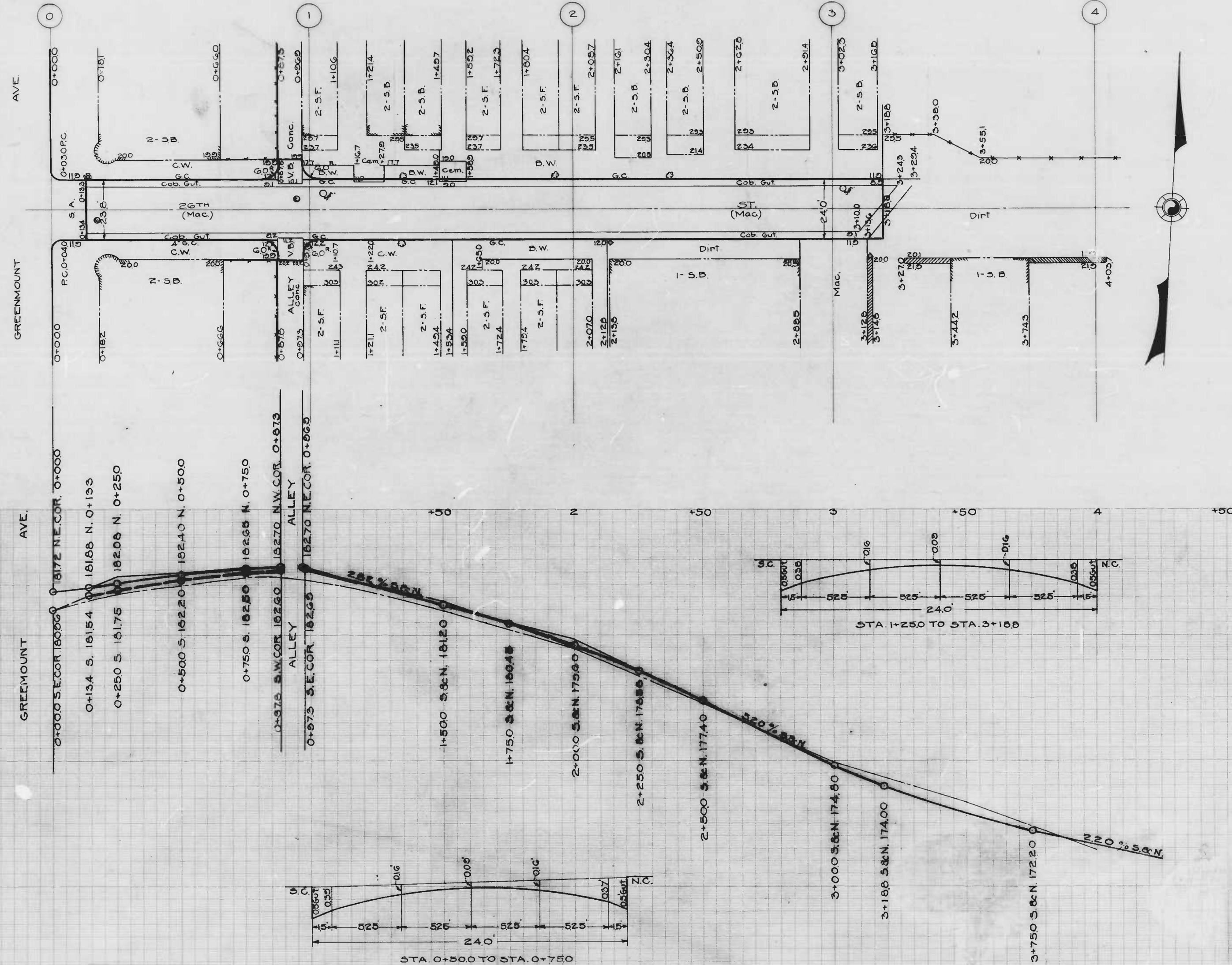


843/865

RATIO - 24







CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 CONTRACT #843  
 PLAN & PROFILE  
 26TH ST. - GREENMOUNT AVE- 3+10.0 EAST  
 PLAN 1:200 BOOK #  
 SCALE PROFILE VER. 1:20  
 HOR. 1:200 AUGUST 28, 1947

APPROVED  
*Henry Weisberg*  
 ASSOCIATE ENGINEER

APPROVED  
*James H. Kelly*  
 HIGHWAYS ENGINEER

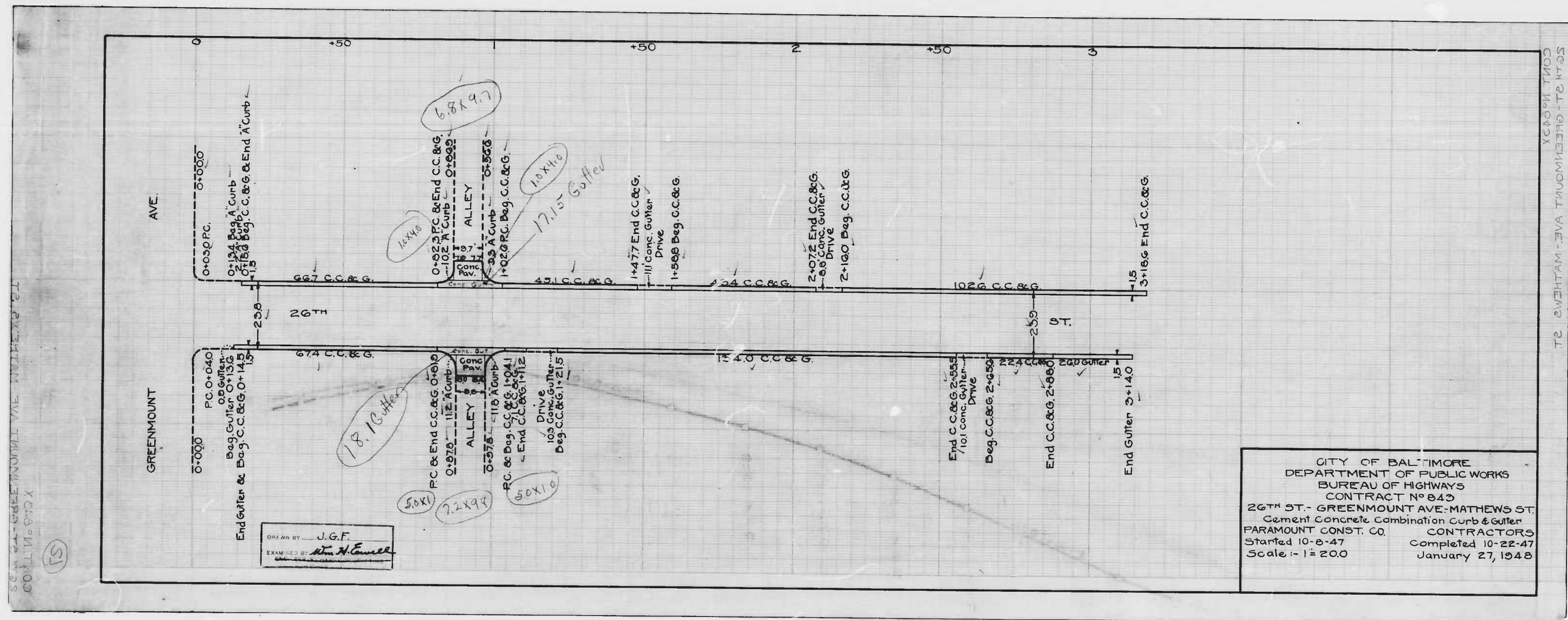
APPROVED  
*Edward J. Harker*  
 ENGINEER OF SURVEYS

APPROVED  
*Joseph P. Smith*  
 DIRECTOR OF PUBLIC WORKS

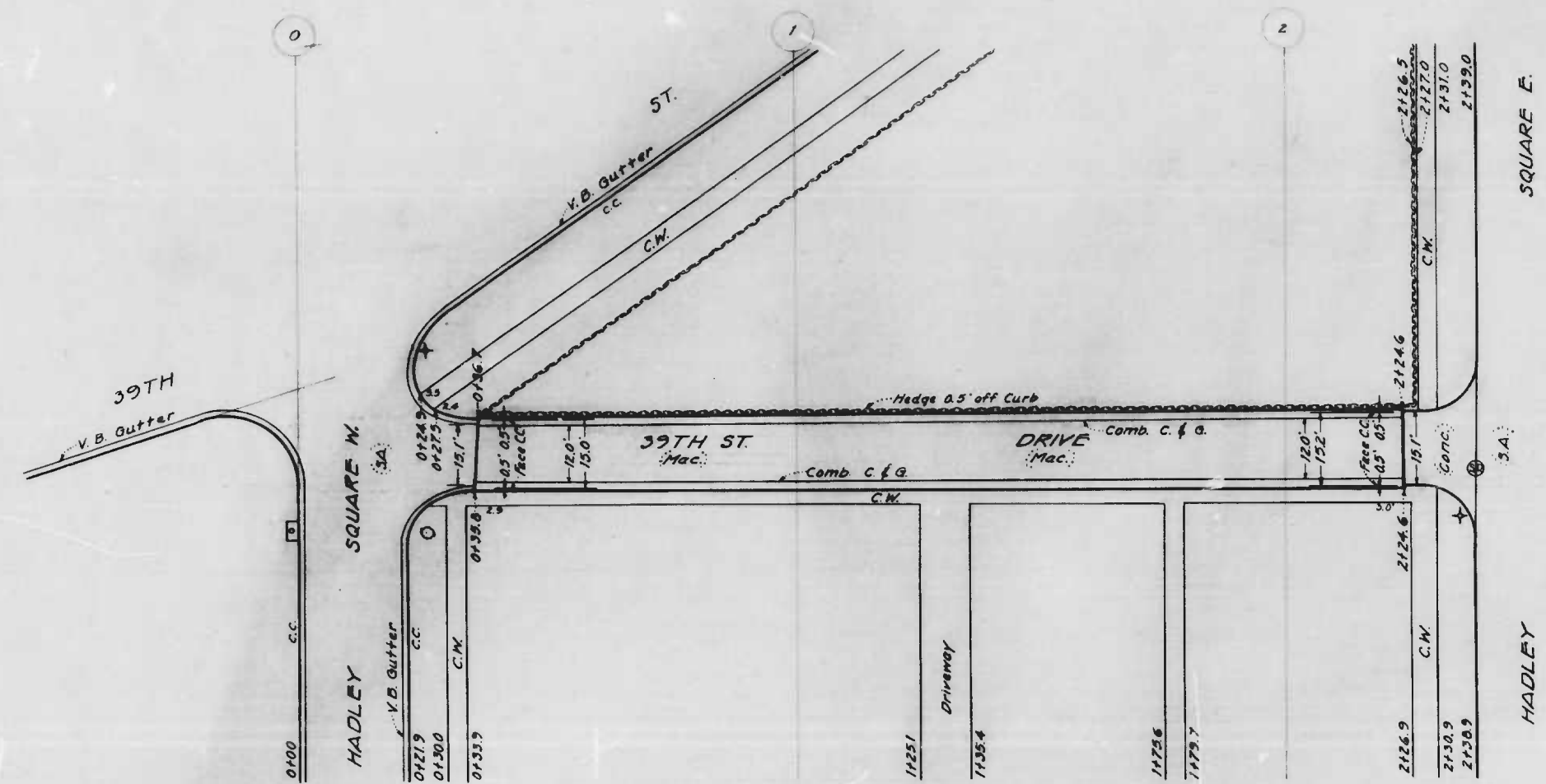
DRAWN BY J.G.F.  
 CHECKED BY S.L. Burns  
 1947-1948 IN CHARGE OF DRAWING

*not established grade*



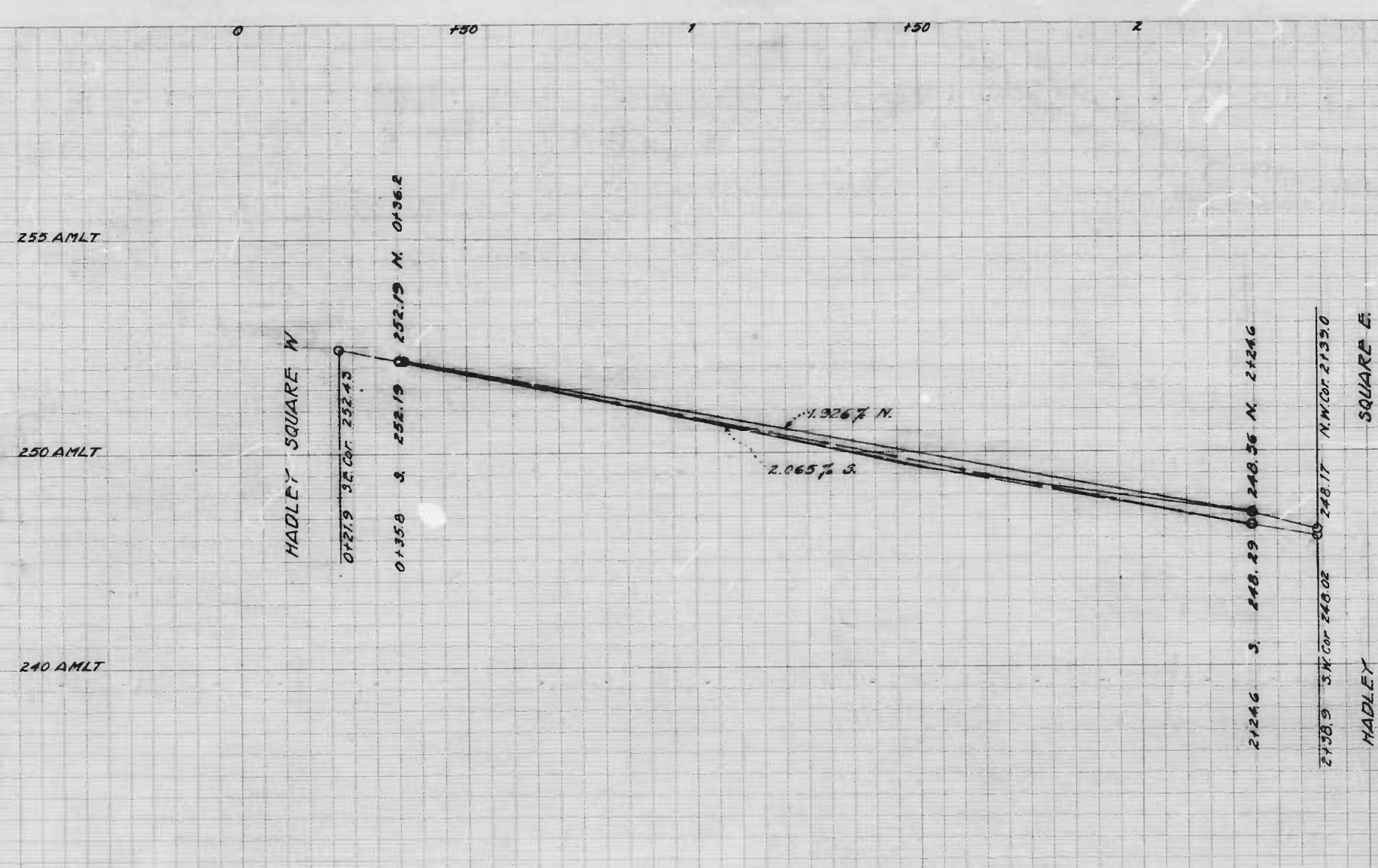






PLAN OF DRIVE - HADLEY SQUARE W TO HADLEY SQUARE E  
 CONT. NR. 843

PLAN OF DRIVE - HADLEY SQUARE W TO HADLEY SQUARE E  
 CONT. NR. 843



CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
**PLAN & PROFILE**  
 39TH ST DRIVE - HADLEY SQUARE W TO HADLEY SQUARE E  
 CONT. NR. 843

PLAN - 1" = 20.0'  
 SCALE: - HOR - 1" = 20.0'  
 PROFILE - 1" = 2.0'

BOOK NR. - X-190-A  
 DATE - MAY 23, 47

APPROVED  
*Henry Weisberg*  
 ASSOCIATE ENGINEER

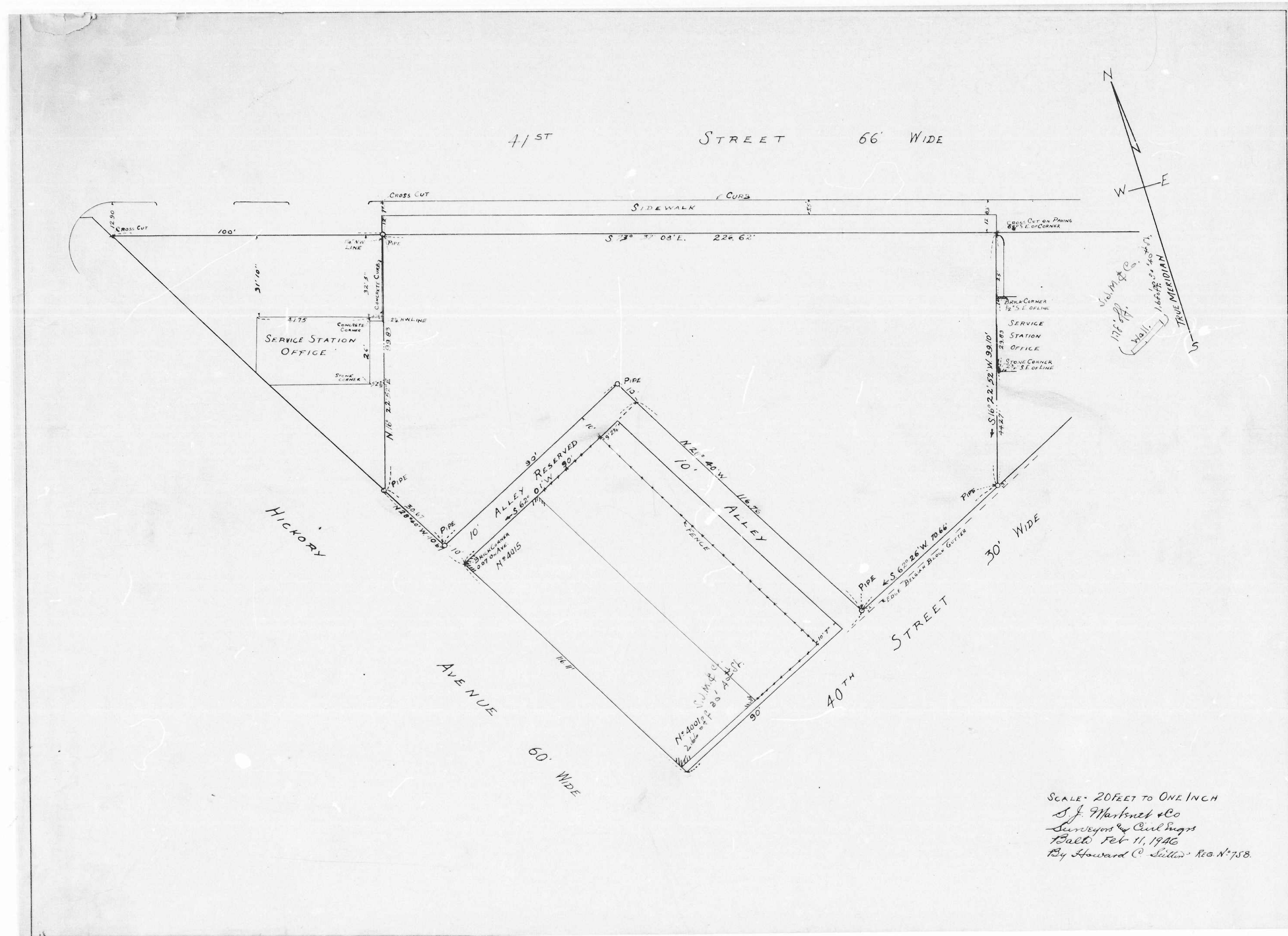
APPROVED  
*W. J. Fisher*  
 HIGHWAYS ENGINEER

APPROVED  
*Edward J. McNeil*  
 ENGINEER OF SURVEYS

APPROVED  
*John R. Smith*  
 DIRECTOR OF PUBLIC WORKS

DRAWN BY - J.L. Condit  
 EXAMINED BY -  
 ENGINEER IN CHARGE OF DRAFTING



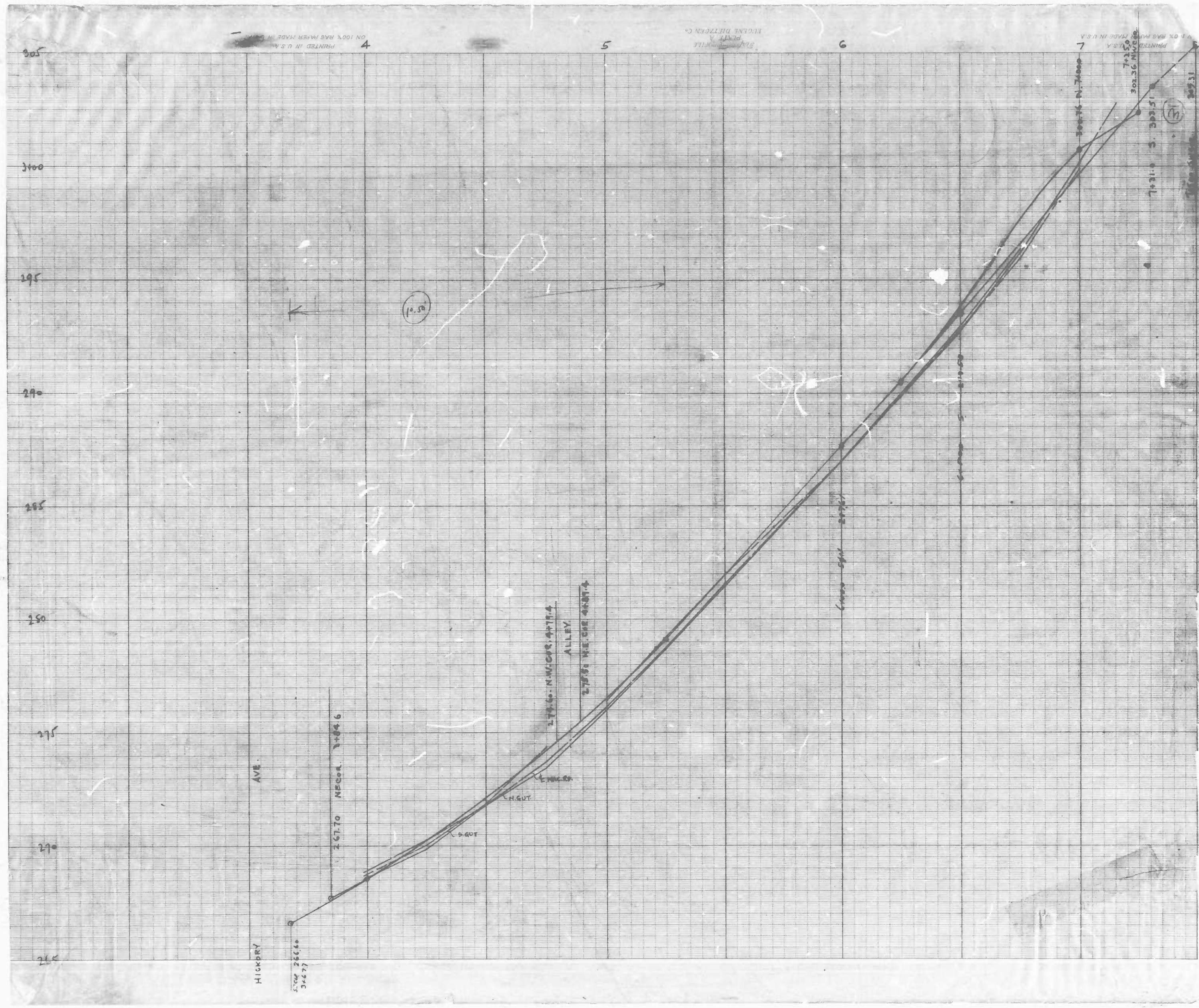




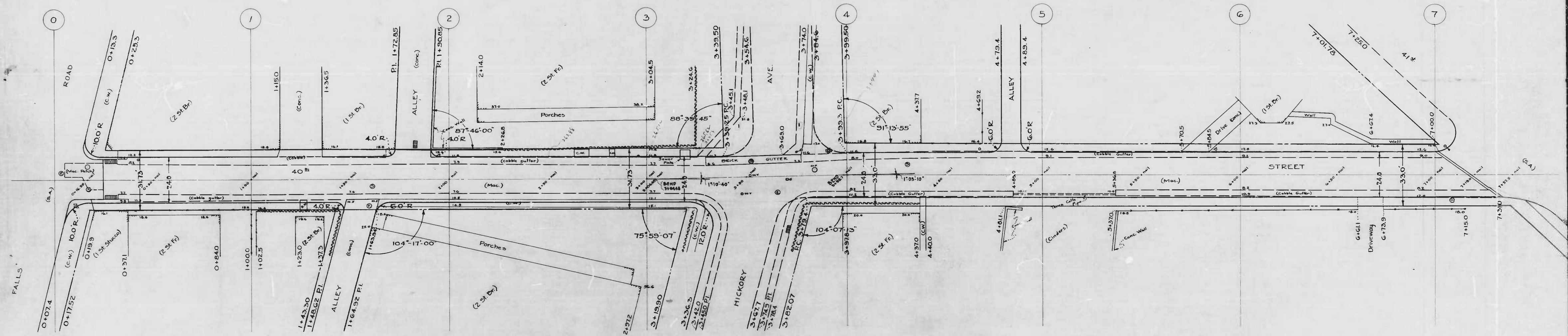
843/865

RATIO - 24

1





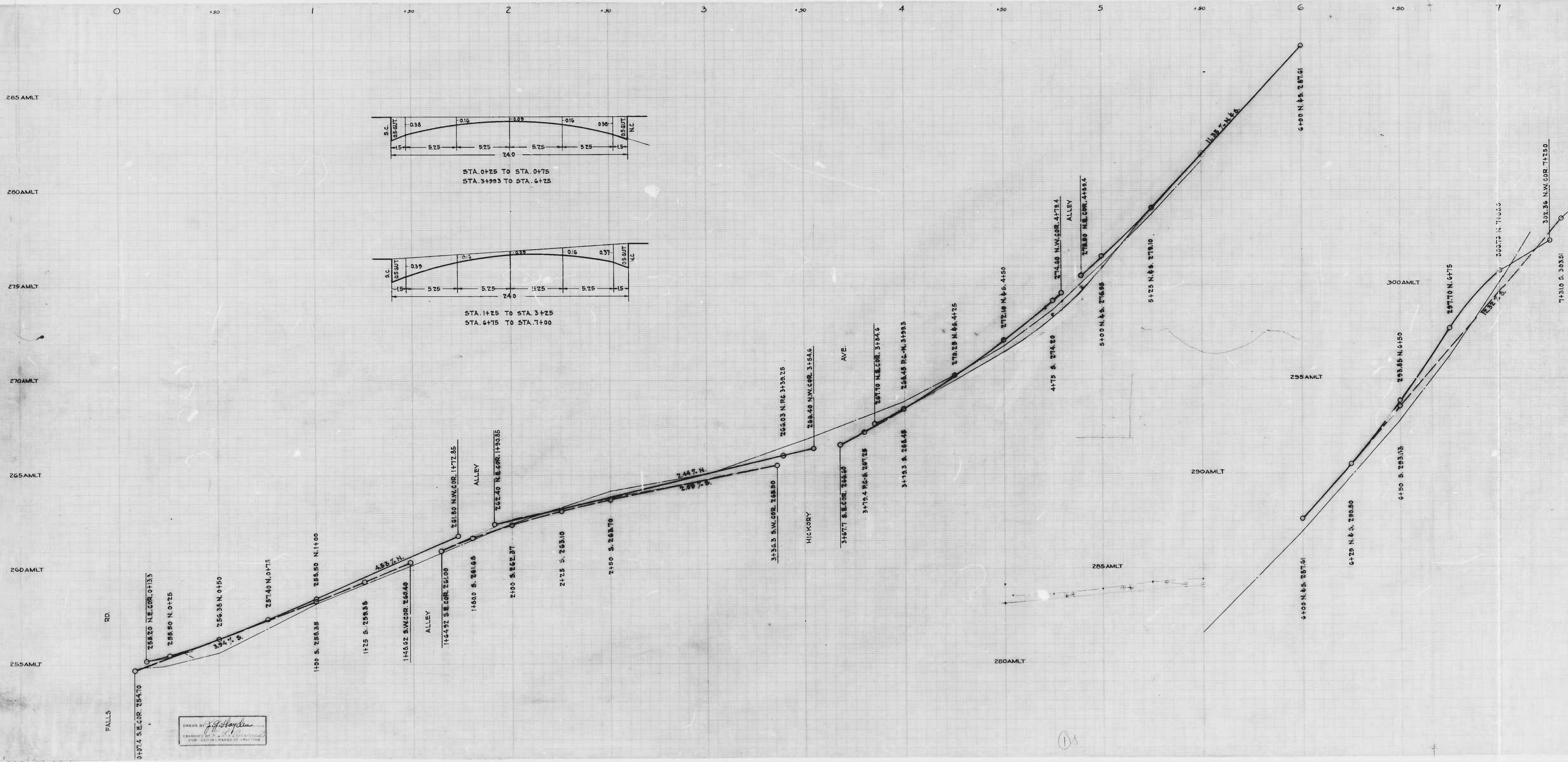


NOTE:  
TO BE MACADAM PAVING, SEVEN (7) THICK.  
SOIL STABILIZATION MATERIALS AND/OR  
UNDERDRAINS ARE NOT REQUIRED.

*Handwritten note:*  
Check notes  
at 11/15/50

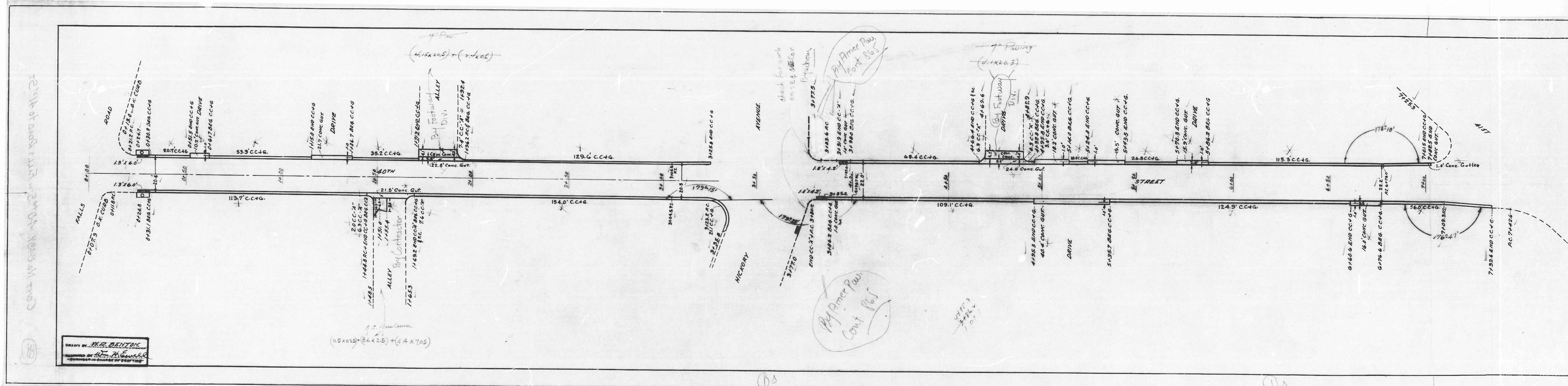
*Handwritten mark:* 04



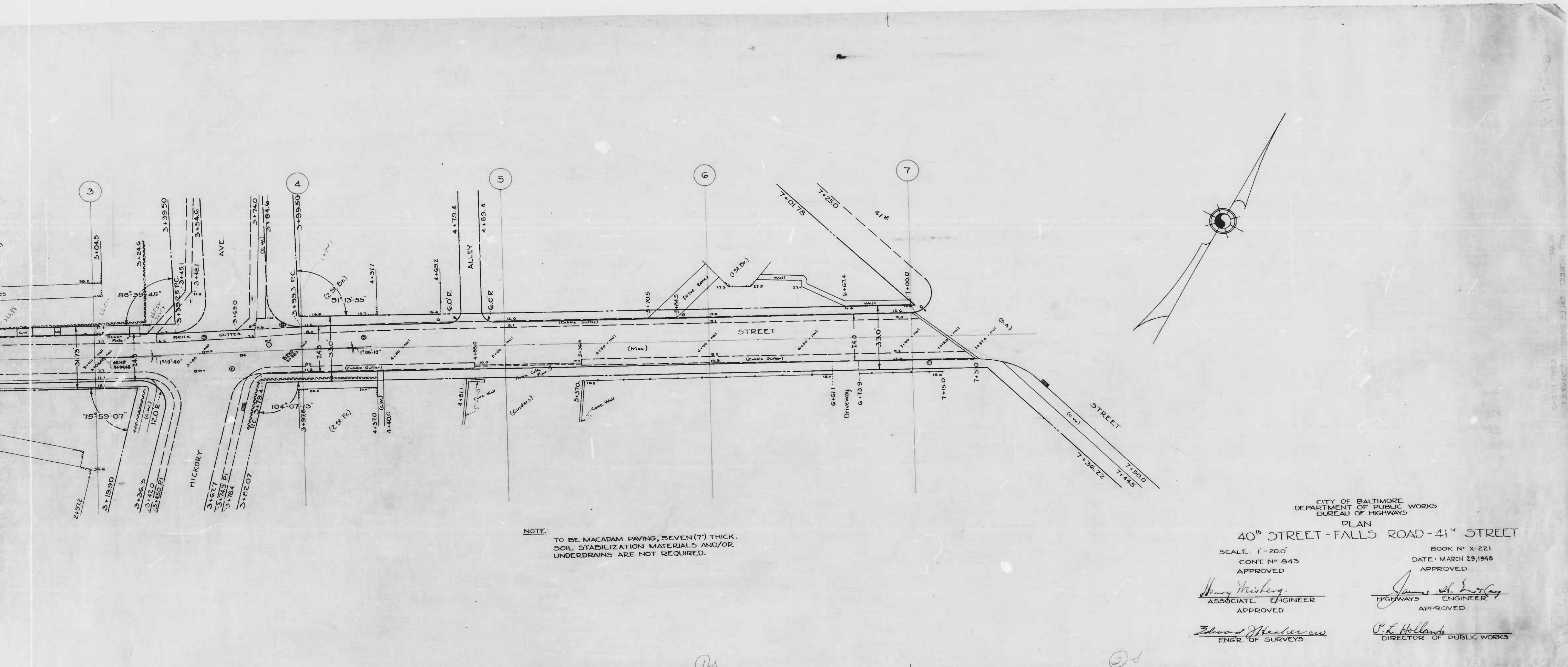


DRAWN BY *J. G. Hayden*  
 EXAMINED BY *J. G. Hayden*  
 ESB - IN CHARGE OF DRAWING









NOTE:  
 TO BE MACADAM PAVING, SEVEN (7) THICK.  
 SOIL STABILIZATION MATERIALS AND/OR  
 UNDERDRAINS ARE NOT REQUIRED.

CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 PLAN  
 40<sup>th</sup> STREET - FALLS ROAD - 41<sup>st</sup> STREET

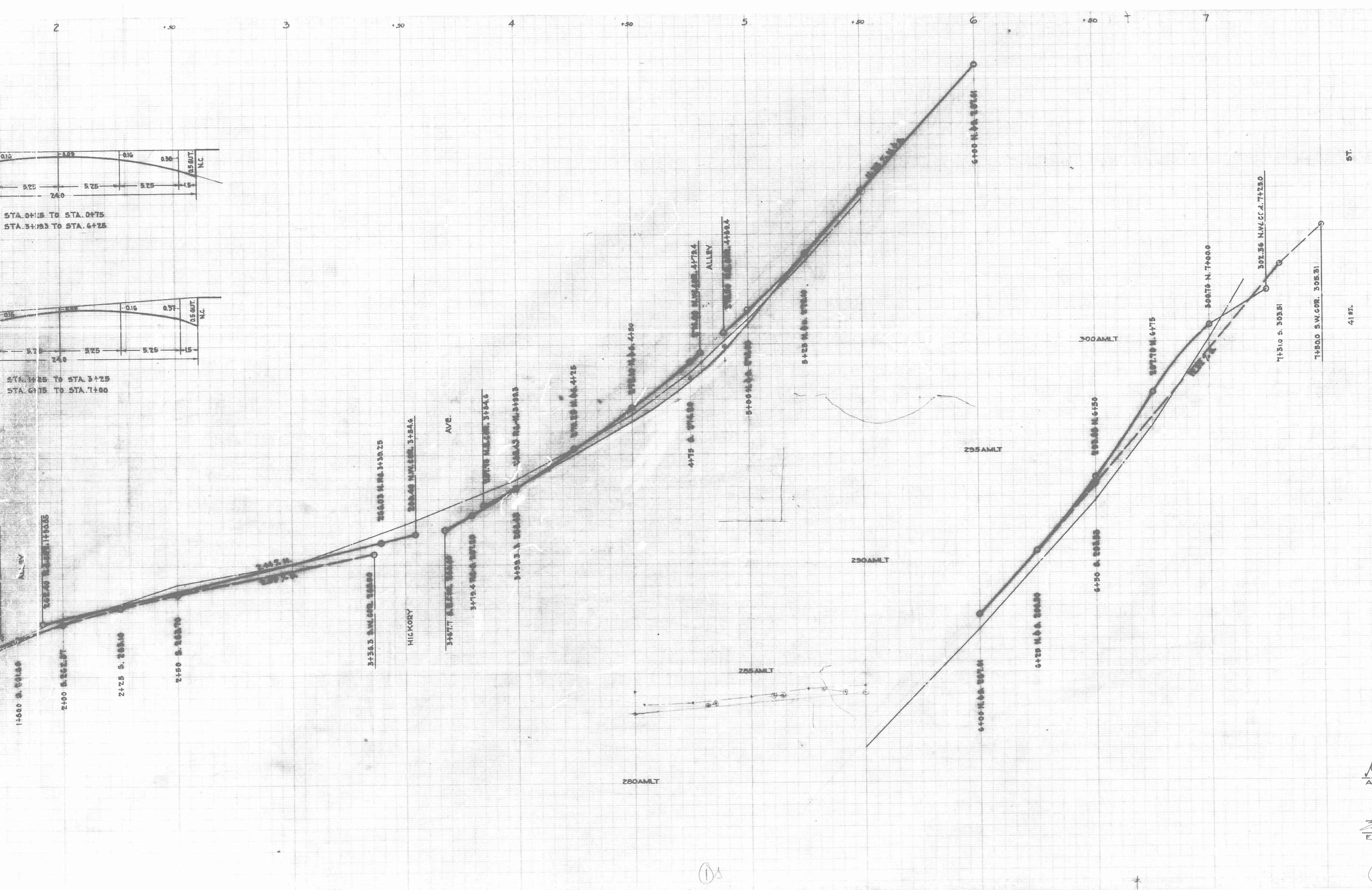
SCALE: 1" = 20.0'  
 CONT. NO. 843  
 APPROVED  
*Henry Weisberg*  
 ASSOCIATE ENGINEER  
 APPROVED

BOOK NO. X-221  
 DATE: MARCH 29, 1946  
 APPROVED  
*James H. Dwyer*  
 HIGHWAYS ENGINEER  
 APPROVED

*Edward Maclean*  
 ENGR. OF SURVEYS

*P. L. Holland*  
 DIRECTOR OF PUBLIC WORKS





CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 PROFILE OF  
 40<sup>th</sup> STREET - FALL ROAD - 41<sup>st</sup> STREET  
 SCALE: HOR: 1" = 20.0' BOOK N<sup>o</sup> X-221  
 VER: 1" = 2.0' DATE: MARCH 28, 1948  
 CONT. N<sup>o</sup> 843

APPROVED  
*Henry Weisberg*  
 ASSOCIATE ENGINEER

APPROVED  
*James A. Egan*  
 HIGHWAYS ENGINEER

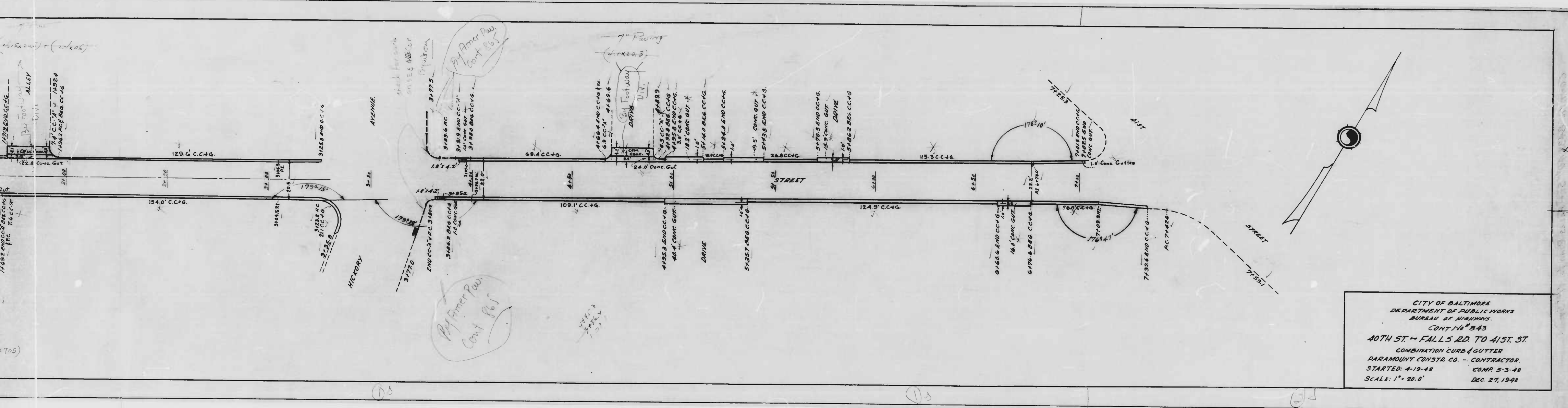
APPROVED  
*Edward J. ...*  
 ENGINEER OF SURVEYS

APPROVED  
*P. L. Hillman*  
 DIRECTOR OF PUBLIC WORKS

NOTED TO LUNGER  
 COLLECTOR

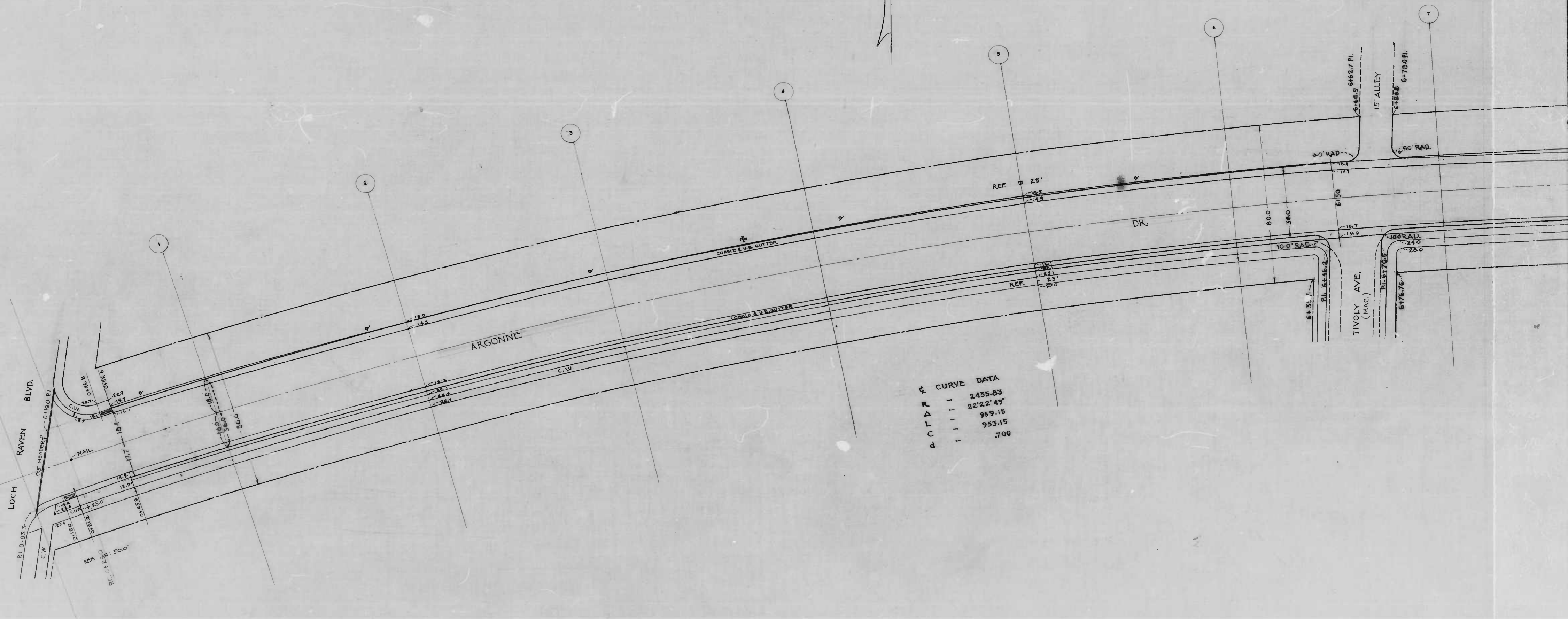
811-230





CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 CONT 16 OF 843  
 40TH ST - FALLS RD TO 41ST ST  
 COMBINATION CURB & GUTTER  
 PARAMOUNT CONSTR. CO. - CONTRACTOR  
 STARTED: 4-19-48 COMP: 5-3-48  
 SCALE: 1" = 20.0' DEC. 27, 1948





ε CURVE DATA

R	- 2455.63
Δ	- 22°22'49"
L	- 959.15
C	- 953.15
d	- .700

J. J. Downing  
S. J. Downing



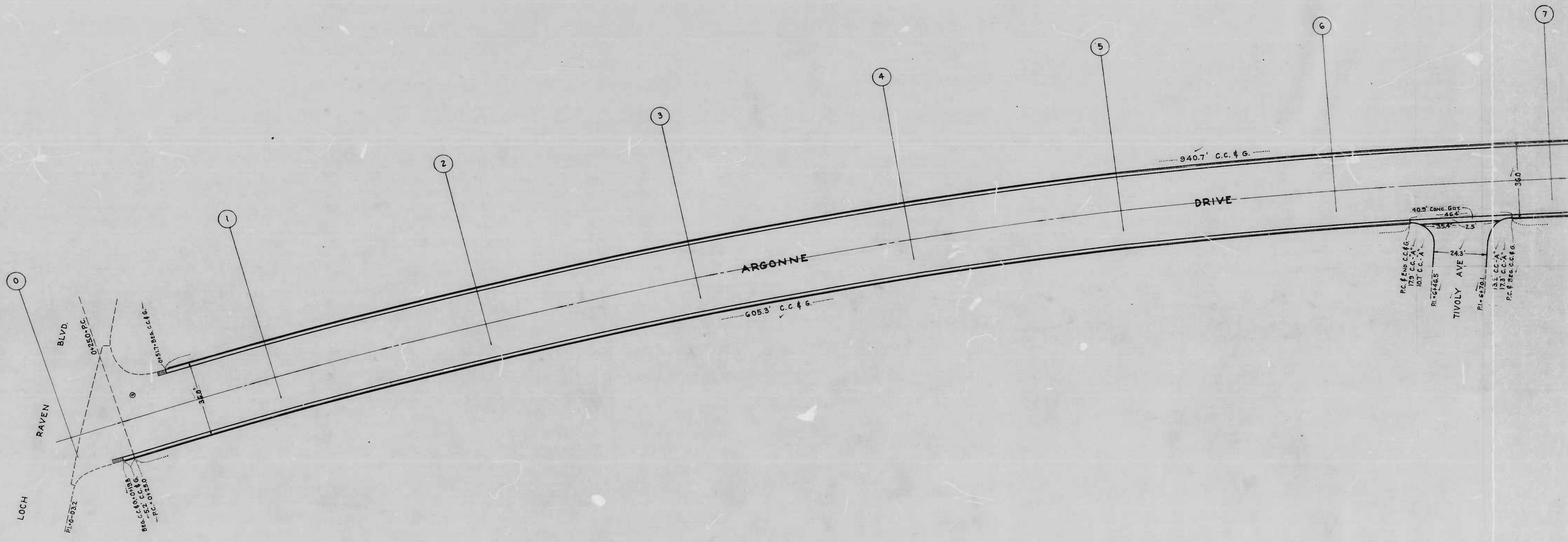




843/865

RATIO - 24

3



URGENT DRIVE - LOCH RAVEN BLVD. INTER. RD  
COMPL. 1/18/83

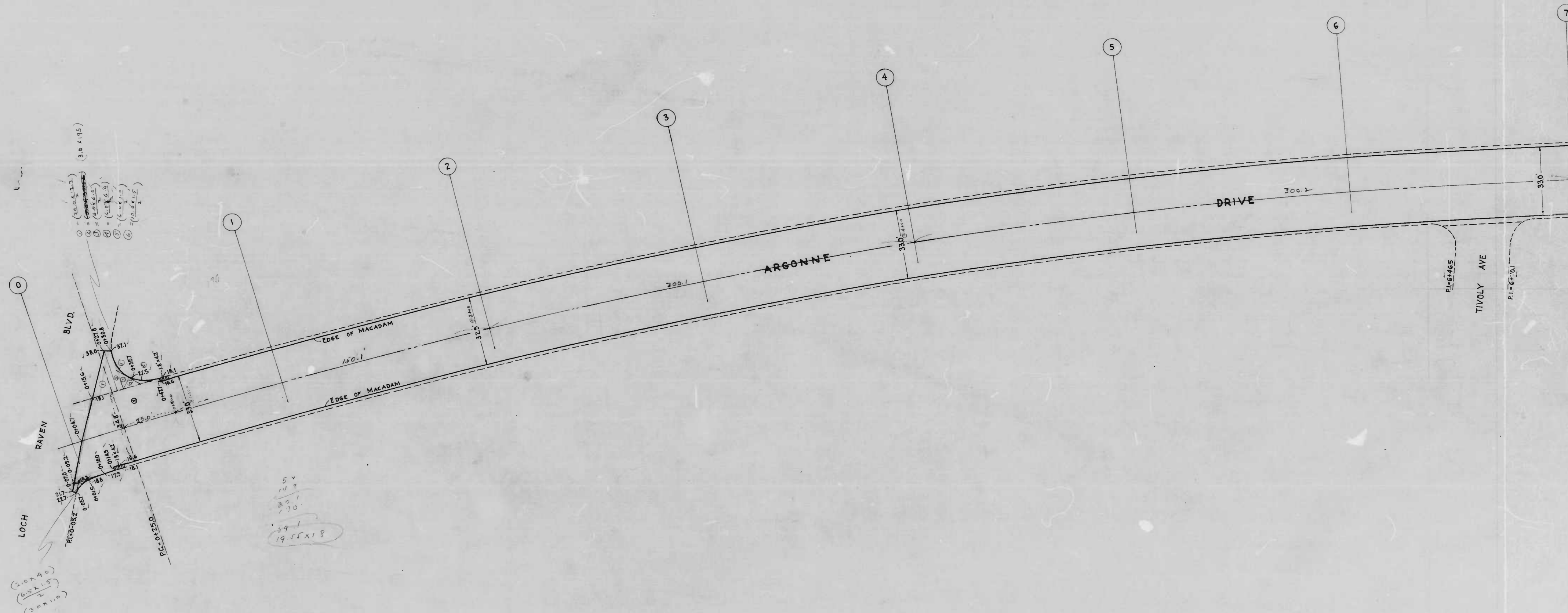
JESSE D. CARTER  
*Wm. H. Ewell*



843/865

RATIO - 24

4



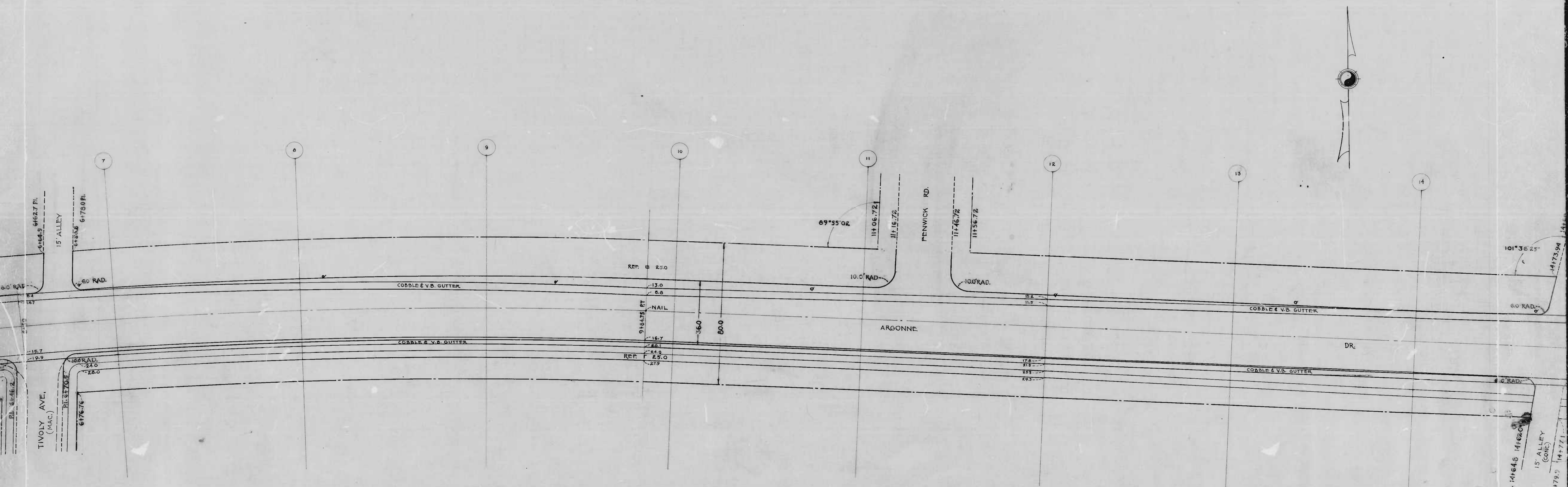
30-2A

УАСОМНЕ ДЕМЕ ТОСЧ НАВЕН ВТЛО - НИГЕН 80  
СОМЛ 18882 X

DRAWN BY JESSE D. CARTER  
EXAMINED [Signature]

13





Note: To be Macadam Paving Seven (7) inches thick.  
 Soil Stabilization Materials and  
 Under-drains are not required.

CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 PLAN OF  
 ARGONNE DR-LOCH RAVEN BLYD. TO HILLEN RD.  
 CONT. NO. 843 & 865

SCALE: 1" = 20.0'  
 BOOK NO. X182A  
 DATE 5-21-47

APPROVED  
*Henry Hester*  
 ASSOCIATE ENGINEER

APPROVED  
*W. J. Fisher*  
 HIGHWAYS ENGINEER

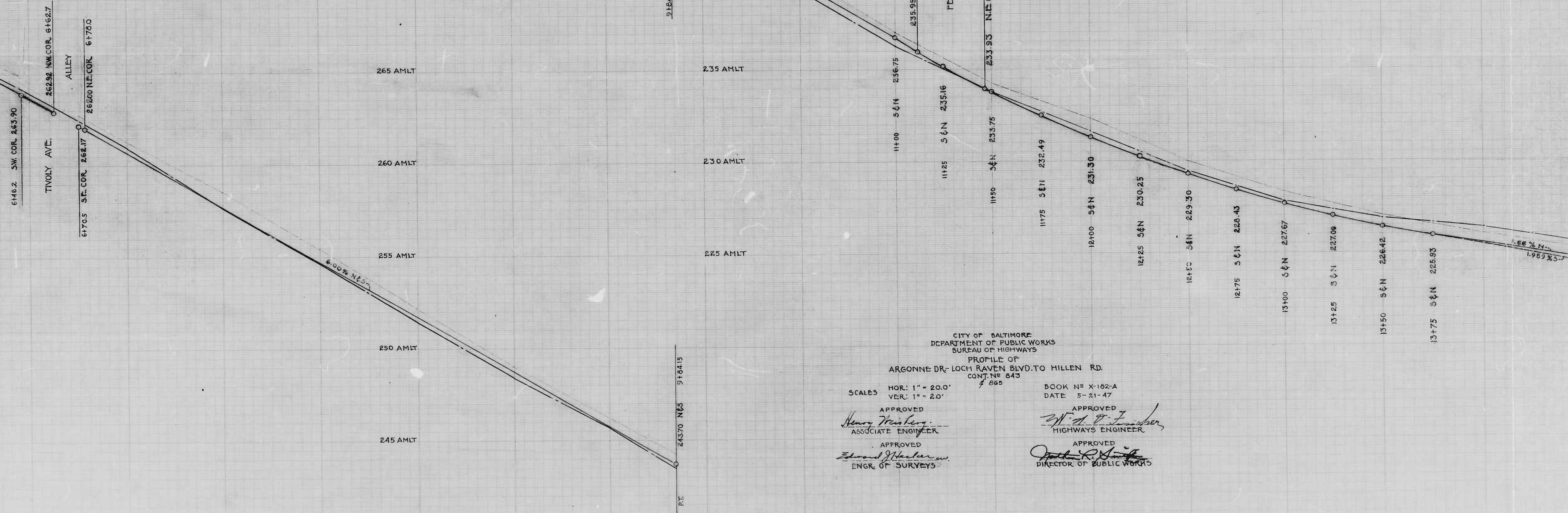
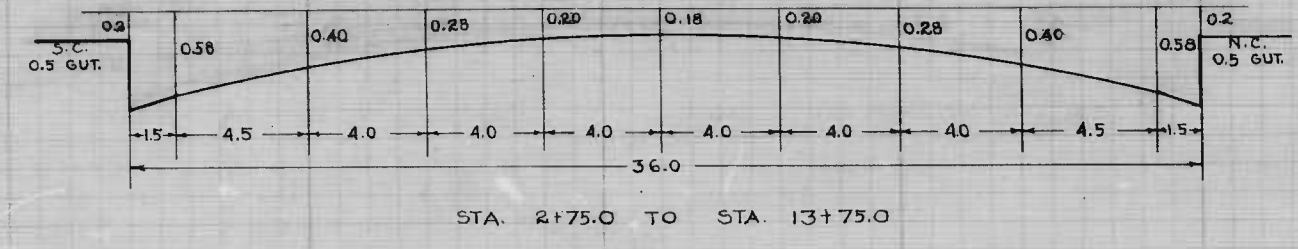
APPROVED  
*Edmund J. Hester*  
 ENGR. SURVEYS

APPROVED  
*John R. Smith*  
 DIRECTOR OF PUBLIC WORKS

34



50 7 30 8 50 9 50 10 50 11 50 12 50 13 50 14



CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 PROFILE OF  
 ARGONNE DR. - LOCH RAVEN BLVD. TO HILLEN RD.  
 CONT. NO. 843  
 865

BOOK NO. X-162-A  
 DATE 5-21-47

APPROVED  
*Henry H. H. H.*  
 ASSOCIATE ENGINEER

APPROVED  
*W. A. D. F.*  
 HIGHWAYS ENGINEER

APPROVED  
*Edmond J. H.*  
 ENGR. OF SURVEYS

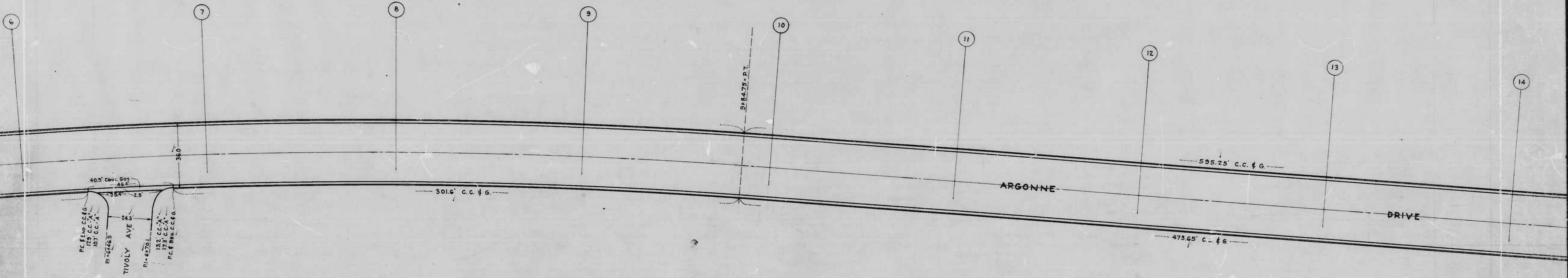
APPROVED  
*John R. H.*  
 DIRECTOR OF PUBLIC WORKS



843/865

RATIO - 24

3

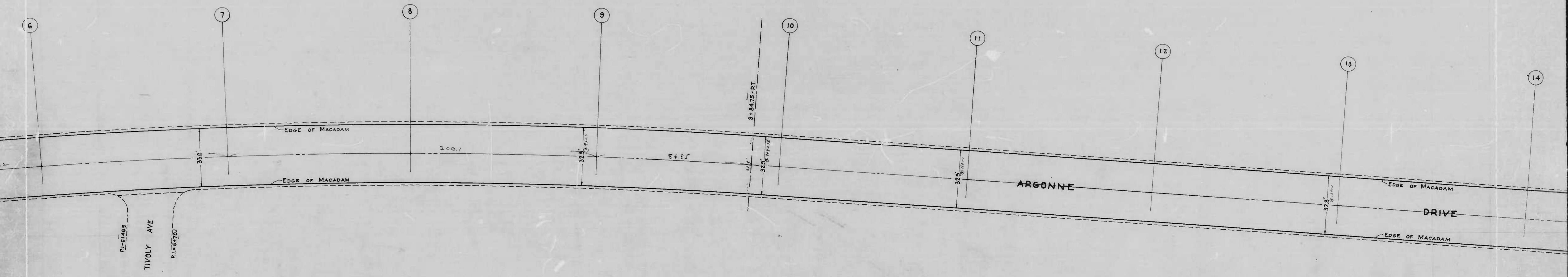




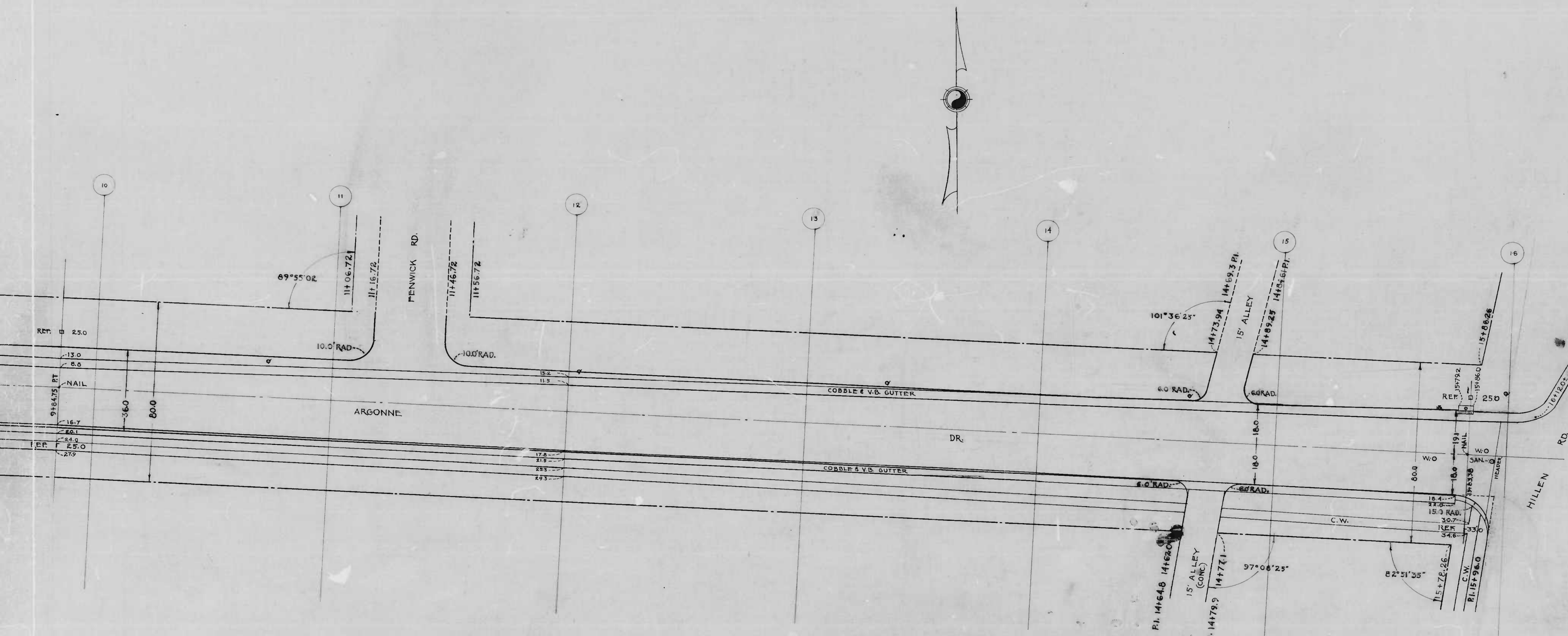
843/865

RATIO - 24

4







Note: To be Macadam Paving Seven (7) inches thick.  
Soil Stabilization Materials and/or  
Under-drains are not required.

CITY OF BALTIMORE  
DEPARTMENT OF PUBLIC WORKS  
BUREAU OF HIGHWAYS  
PLAN OF  
ARGONNE DR.-LOCH RAVEN BLVD. TO HILLEN RD.  
CONT. NO. 843 & 865

SCALE: 1" = 20.0'

BOOK N 2182A  
DATE 5-21-47

APPROVED  
*Henry W. ...*  
ASSOCIATE ENGINEER

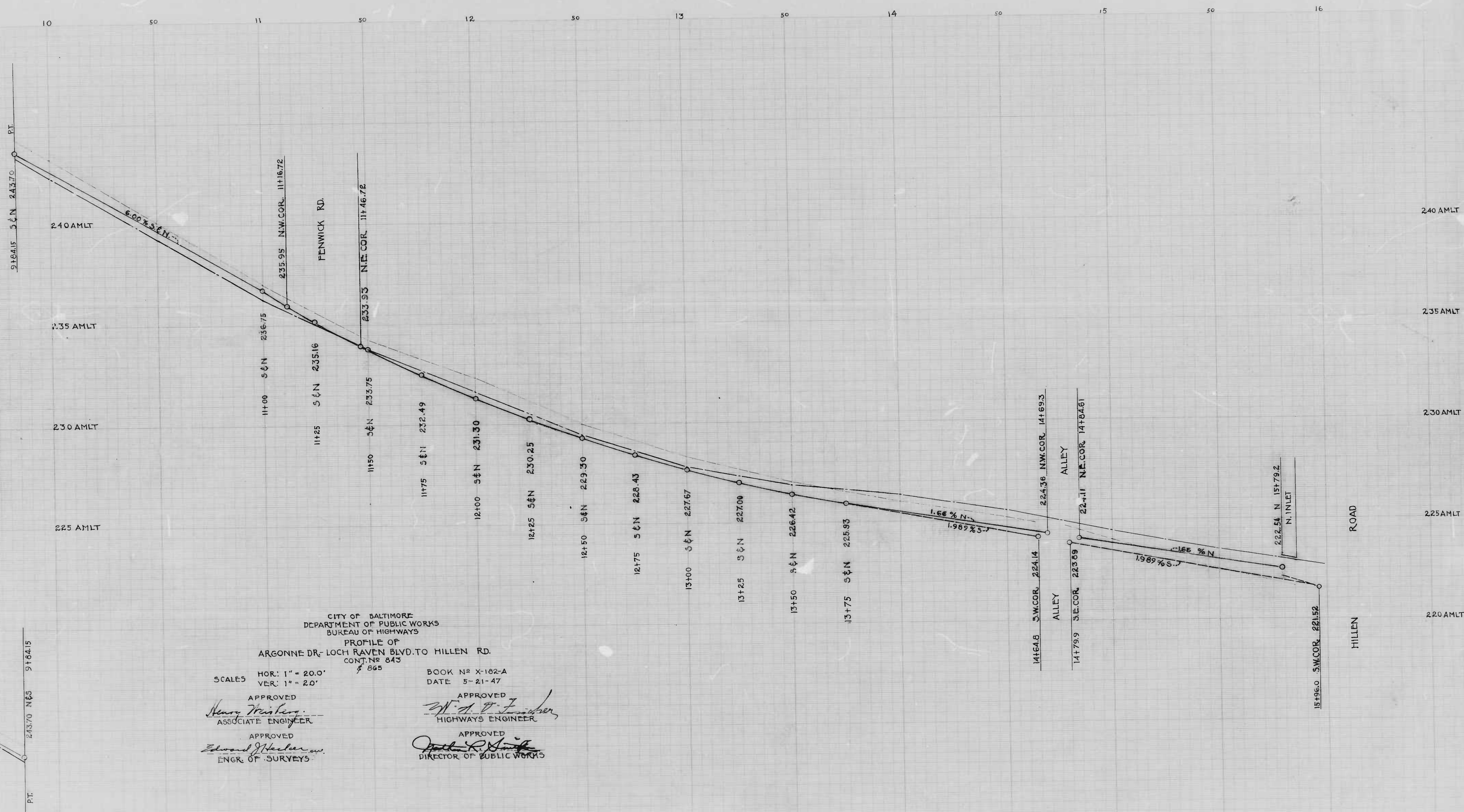
APPROVED  
*W. H. P. ...*  
HIGHWAYS ENGINEER

APPROVED  
*Edward J. ...*  
ENGINEER SURVEYS &c.

APPROVED  
*John R. ...*  
DIRECTOR OF PUBLIC WORKS

31





CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS

PROFILE OF  
 ARGONNE DR. LOCH RAVEN BLVD. TO HILLEN RD.  
 CONT. NO. 843  
 865

BOOK NO. X-162-A  
 DATE 5-21-47

SCALES HOR: 1" = 20.0'  
 VER: 1" = 2.0'

APPROVED  
*Henry Weiskopf*  
 ASSOCIATE ENGINEER

APPROVED  
*W. A. P. Fisher*  
 HIGHWAYS ENGINEER

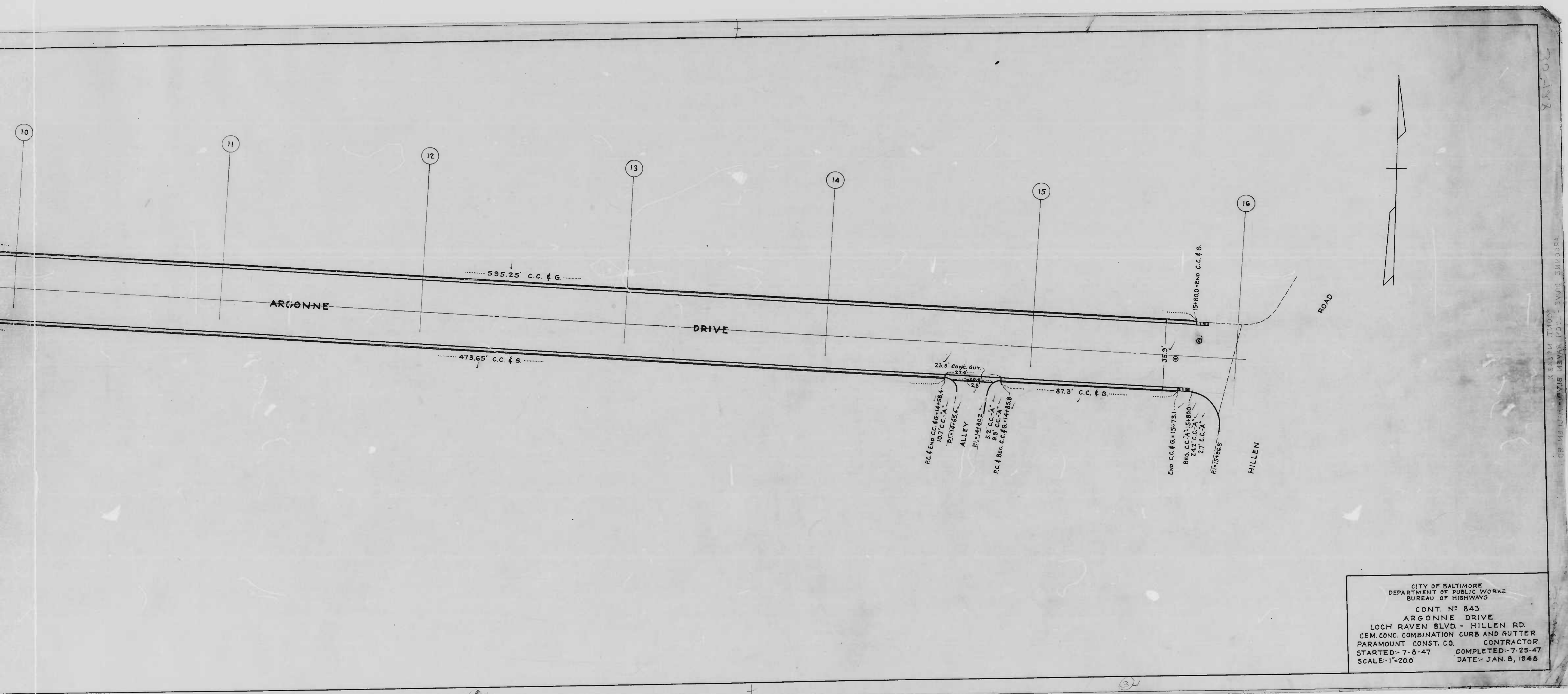
APPROVED  
*Edward J. Weiskopf*  
 ENGR. OF SURVEYS

APPROVED  
*John R. Smith*  
 DIRECTOR OF PUBLIC WORKS

REQUIRE DR. LOCH RAVEN BLVD. TO HILLEN RD.  
 PROFILE OF

30





CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 CONT. NO. 843  
 ARGONNE DRIVE  
 LOCH RAVEN BLVD - HILLEN RD.  
 CEM. CONC. COMBINATION CURB AND GUTTER  
 PARAMOUNT CONST. CO. CONTRACTOR  
 STARTED - 7-8-47 COMPLETED - 7-25-47  
 SCALE - 1"=20.0 DATE - JAN. 8, 1948





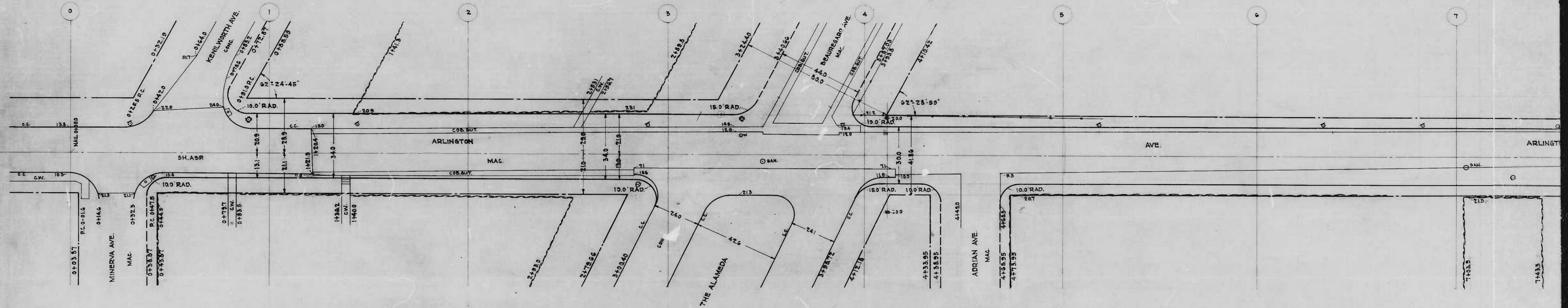


843/865

RATIO - 24

5

Note:- To be Macadam Paving Seven (7) inches  
Soil Stabilization Materials and/or  
Underdrains are not required.

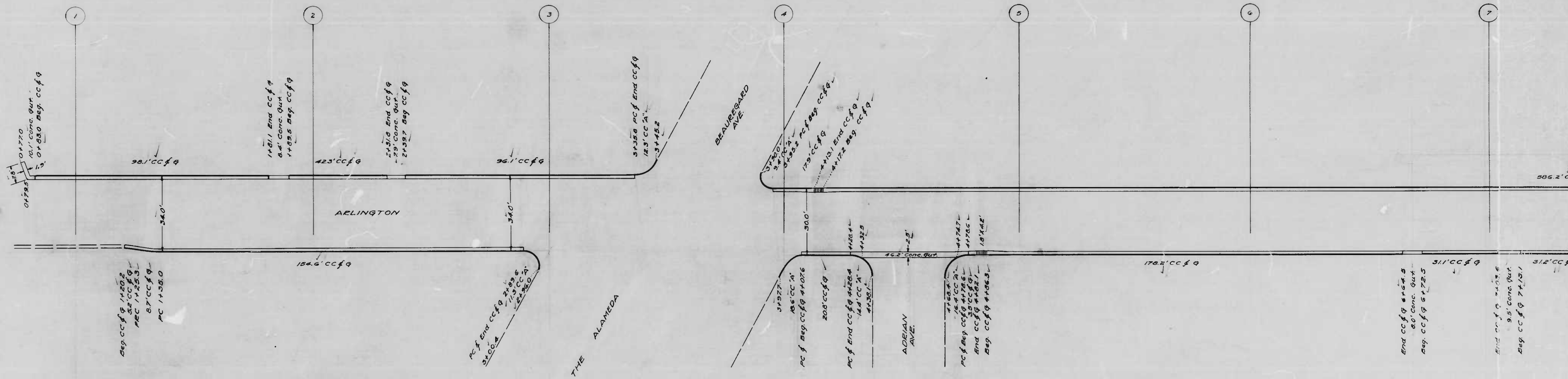


DRAWN BY J.J. HAYDEN  
CHECKED BY S. J. HAYDEN  
ENGINEER IN CHARGE OF DRAWING

10



CONTRACT NO. 843/865, DISTRICT NO. 1, AMERICAN AVE. TO COND. BEARING



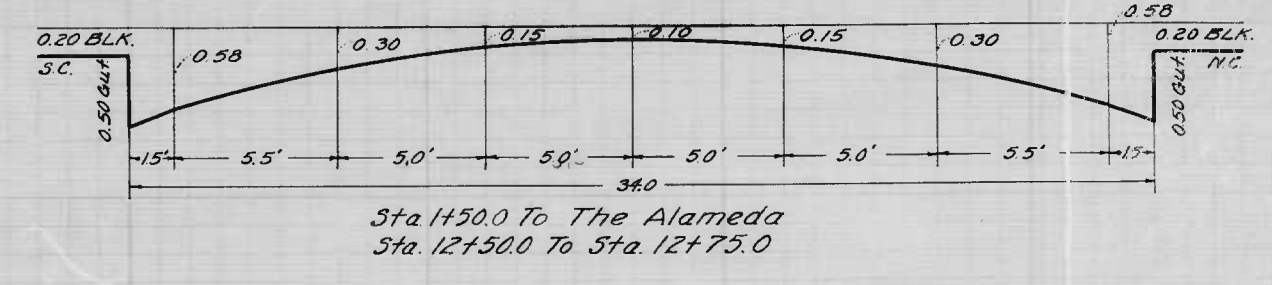
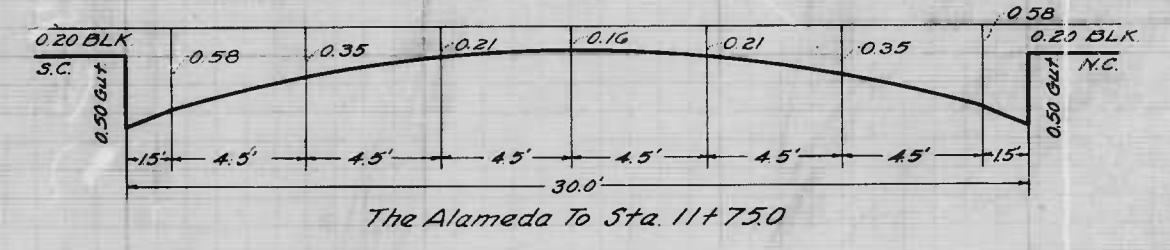
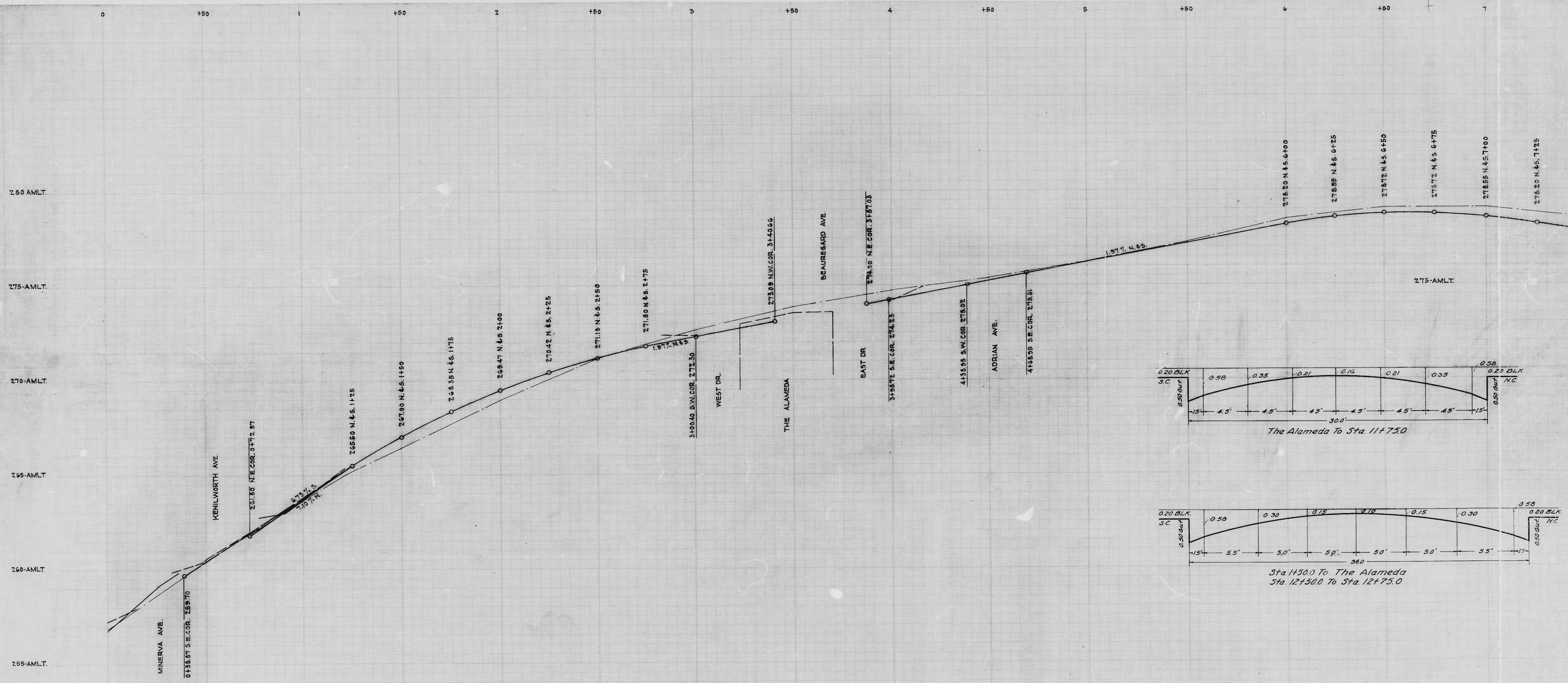
DRAWN BY *J.L. Fowle*  
 EXAMINED BY *Wm. H. Cowell*

(1)







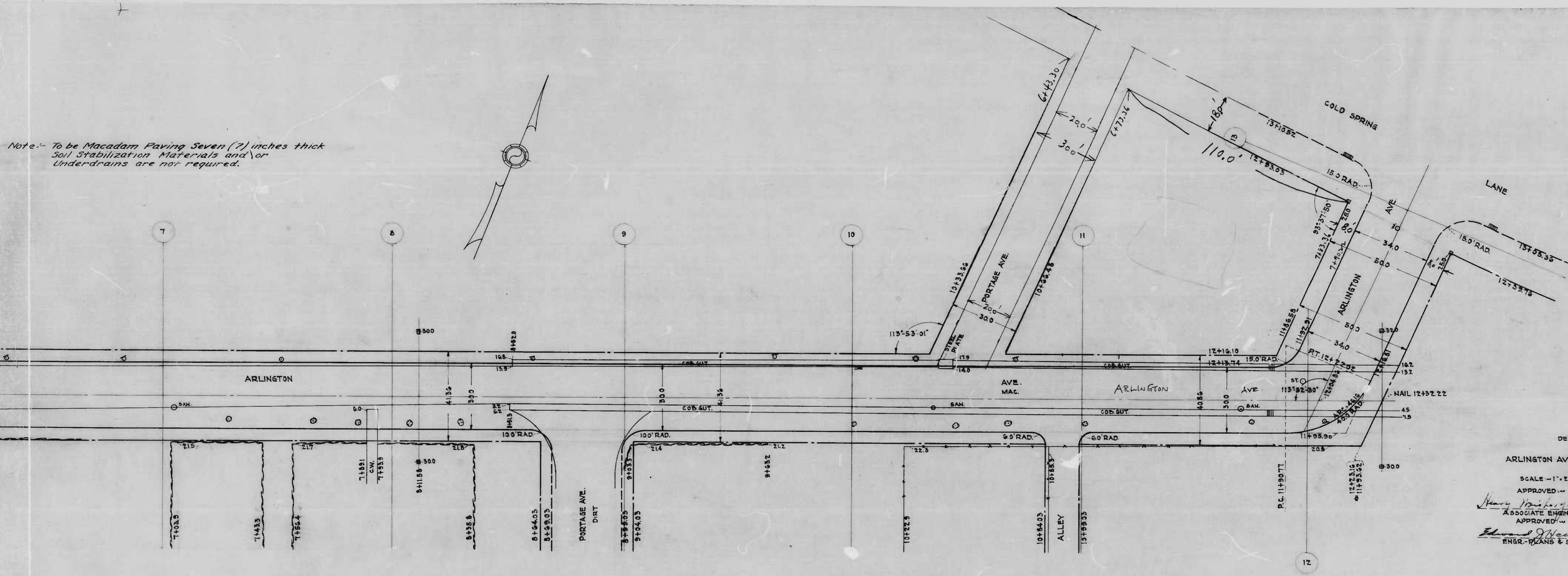


DRAWN BY J. J. HAYDEN  
 CHECKED BY S. J. [unclear]  
 IN CHARGE OF DEPARTMENT

DS



Note: To be Macadam Paving Seven (?) inches thick  
Soil Stabilization Materials and/or  
Underdrains are not required.



CITY OF BALTIMORE  
DEPARTMENT OF PUBLIC WORKS  
BUREAU OF HIGHWAYS  
PLAN OF  
ARLINGTON AVE - MINERVA AVE. TO COLD SPRING LA.  
CONT. NO. 843 & 865 BOOK NO. X-226  
MAY 14, 1947

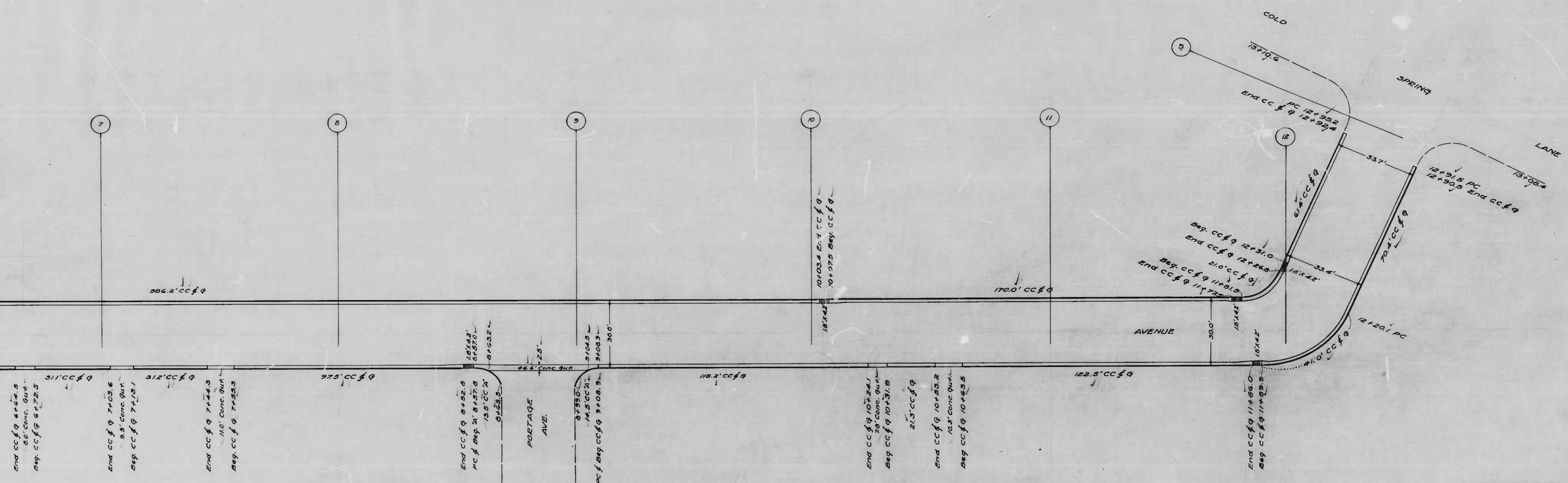
APPROVED: *Henry W. ...*  
ASSOCIATE ENGINEER

APPROVED: *W. J. ...*  
HIGHWAYS ENGINEER

APPROVED: *Edward J. ...*  
ENGR. PLANS & SURVEYS

APPROVED: *John R. ...*  
CHIEF ENGINEER





CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS

CONT. NO 843  
 ARLINGTON AVE. - MINERVA AVE. - COLD SPR. LANE.

CEM. CONC. COMBINATION CURB & GUTTER  
 PARAMOUNT CONST. CO. CONTRACTOR  
 STARTED - 7-8-47 COMP. - 7-25-47  
 SCALE - 1" = 20.0' DATE - 1-26-48

21

CONT. NO 843 ARLINGTON AVE. - MINERVA AVE. - COLD SPRING LANE



843/865

RATIO - 24

8

7

8

9

10

11

12

ARLINGTON

(MACADAM)

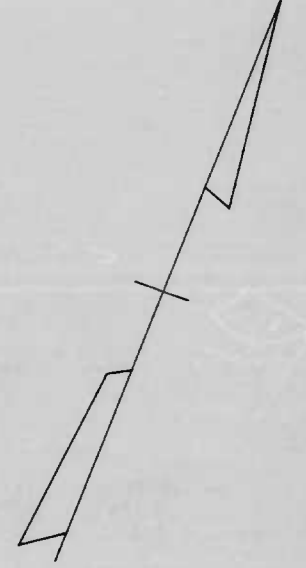
PORTAGE AVE  
(ENTR)

COLD SPRING  
PI 0139.4

(CEM CONC)

L.A.

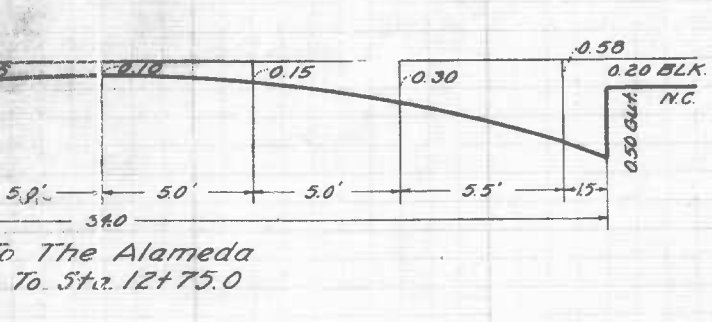
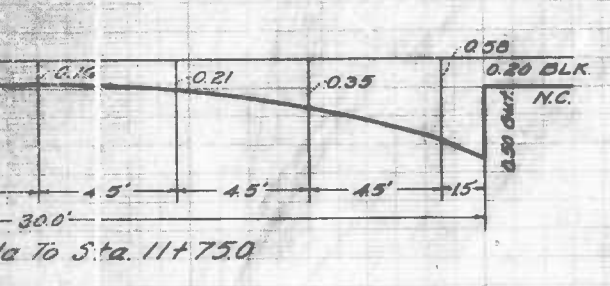
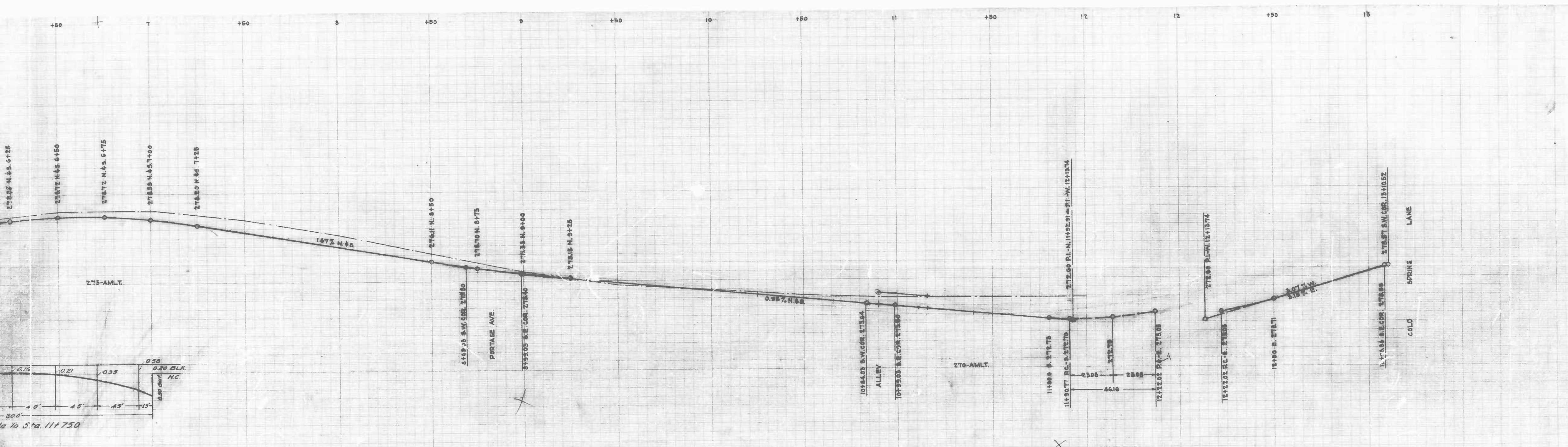
$1186.85 - \text{sta } 0+00.1$   
 $= 200 \times 23.7 + \frac{7}{8} (38.5 \times 5.1) - \frac{1}{2} (22.2)$   
 $= 4740 + 26.5 - 11.1$   
 $= 4755.4$



CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 CONTRACT #1865  
 ARLINGTON AVE - MINERY AVE - COLD SPRING L.A.  
 BIT MACADAM PAV SEVEN (7) INCHES THICK  
 AMERICAN PAV & CONTR CO. CONTRACTOR  
 STARTED: 10-21-47 COMPLETED: 6-23-48  
 SCALE: 1"=20' DATE: JAN. 13, 1949

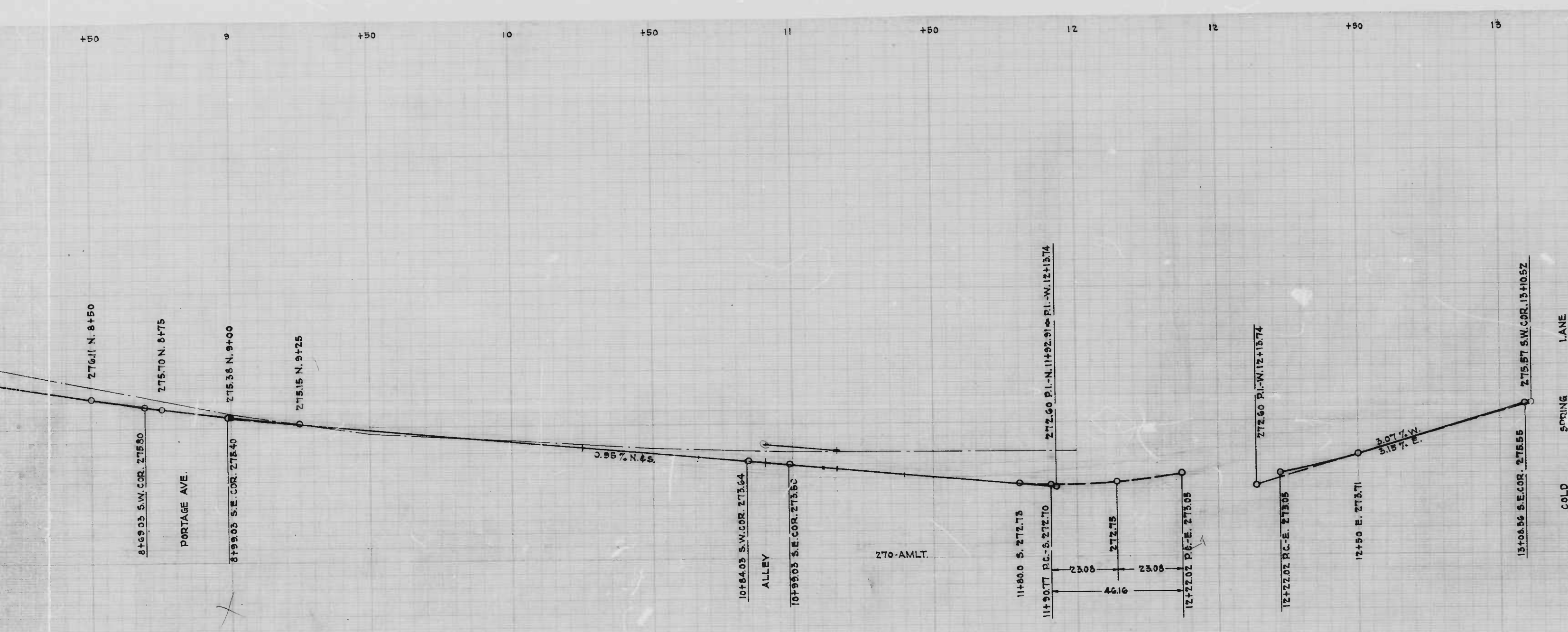
28





CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 PROFILE OF  
 ARLINGTON AVE. - MINERVA AVE. TO  
 CONT. N-843 & 845  
 SCALE - HOR - 1" = 200'  
 VER - 1" = 20'  
 APPROVED: *Henry McKeen*  
 ASSOCIATE ENGINEER  
 APPROVED: *Edward J. Masterson*  
 ENGR. - PLANS & SURVEYS





CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 PROFILE OF  
 ARLINGTON AVE. - MINERVA AVE. TO COLD SPRING LA.  
 CONT. N-843 & 865  
 SCALE - HOR. - 1" = 20'  
 VER. - 1" = 2.0'  
 BOOK N-X-220  
 MAY 14, 1947

APPROVED: *Henry Misker* ASSOCIATE ENGINEER  
 APPROVED: *W. D. Fisher* HIGHWAYS ENGINEER  
 APPROVED: *Edward Madewell* ENGR. - PLANS & SURVEYS  
 APPROVED: *Arthur P. ...* CHIEF ENGR.

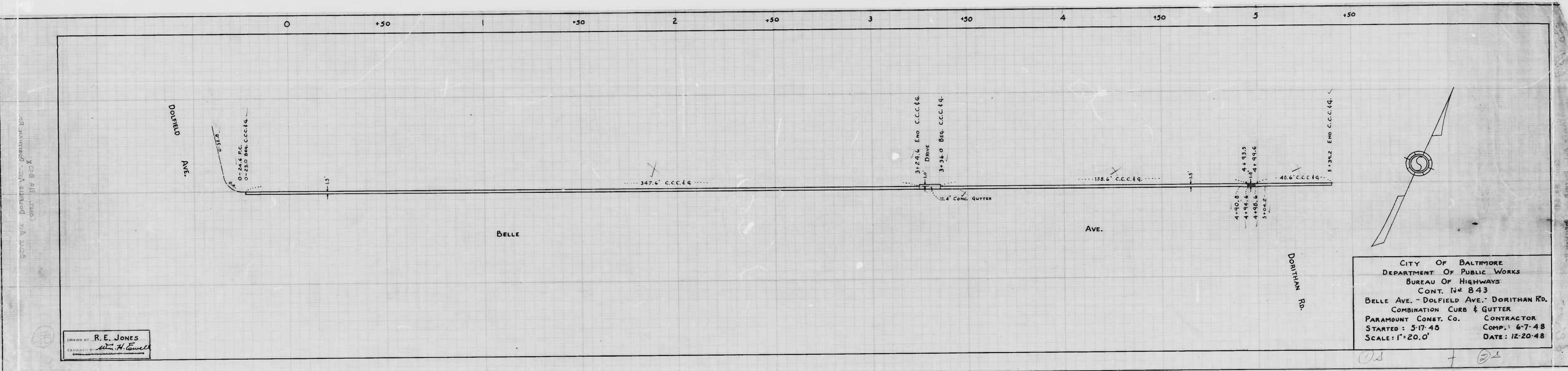
(3)



843/865

RATIO - 24

46

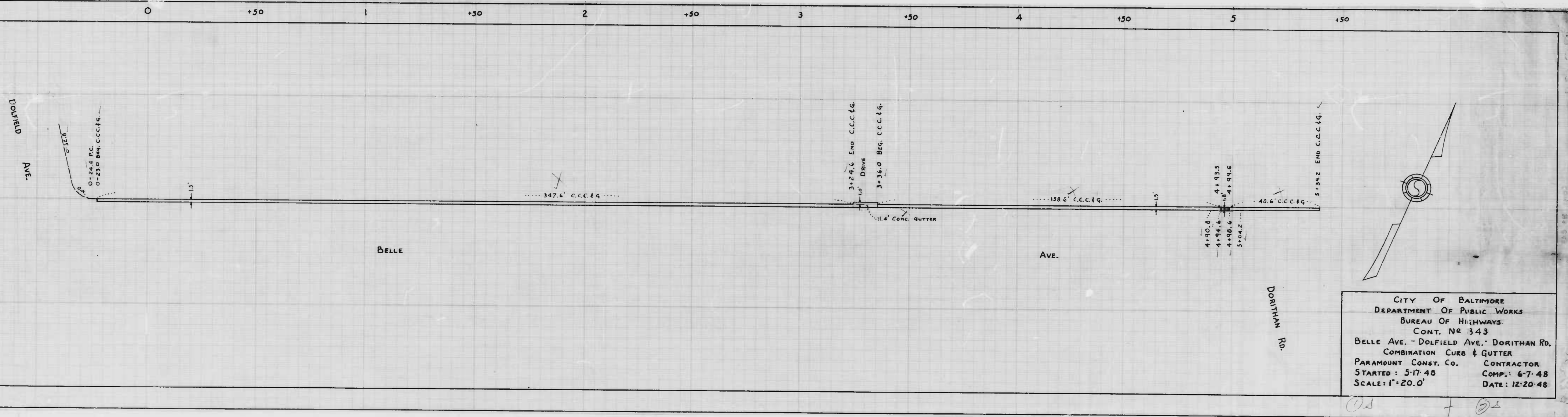




843/865

RATIO - 24

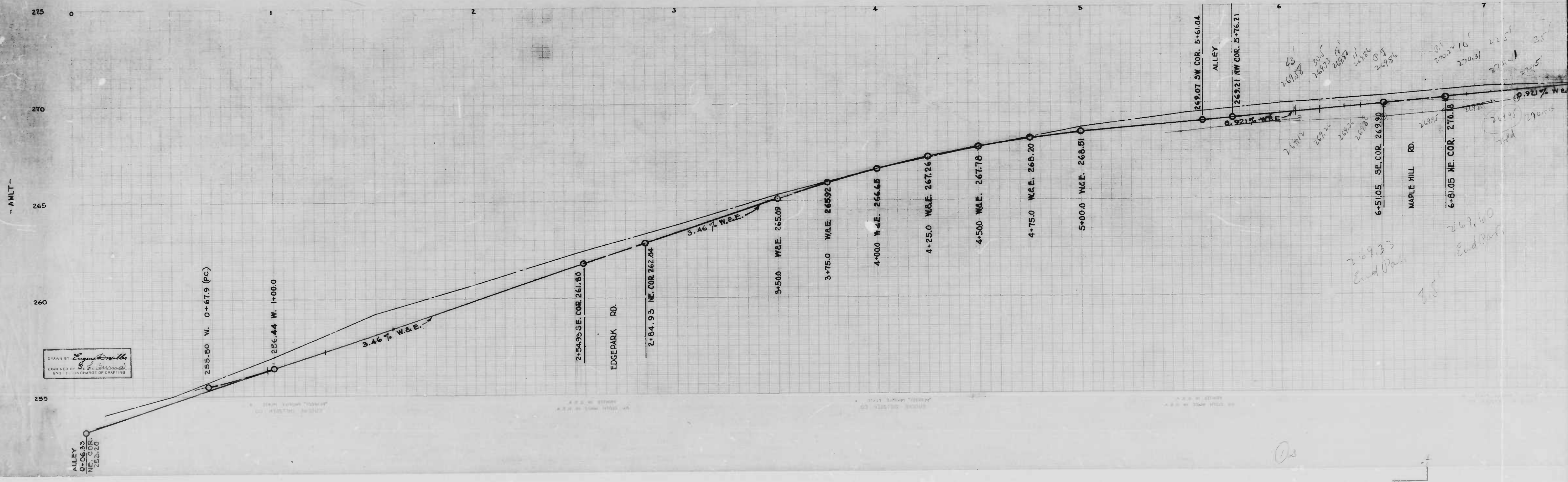
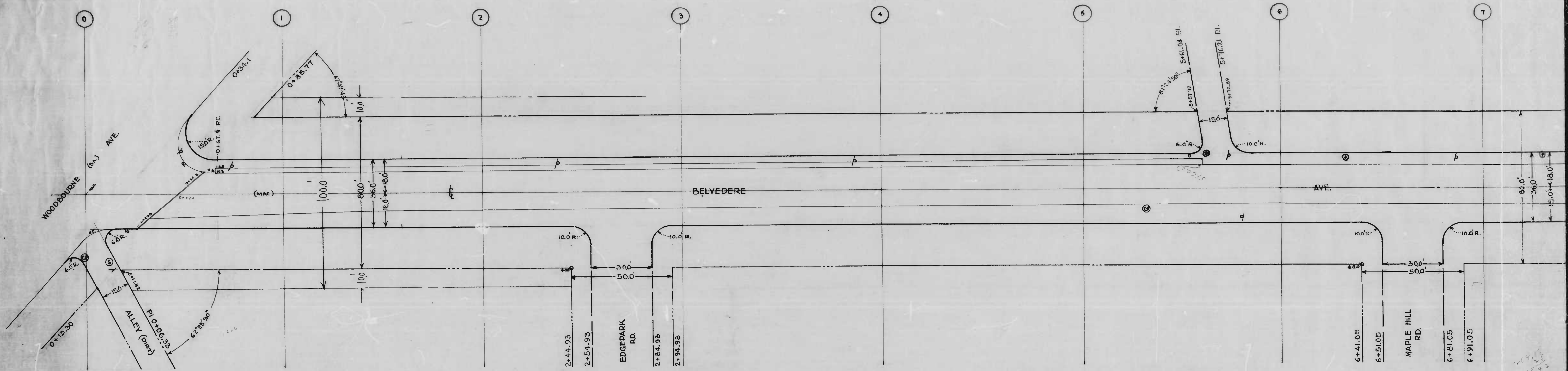
46



CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 CONT. NO. 343  
 BELLE AVE. - DOLFIELD AVE. - DORITHAN RD.  
 COMBINATION CURB & GUTTER  
 PARAMOUNT CONST. CO. CONTRACTOR  
 STARTED: 5-17-48 COMP.: 6-7-48  
 SCALE: 1"=20.0' DATE: 12-20-48

DESIGNED BY: R. E. JONES  
 DRAWN BY: H. H. GIBSON



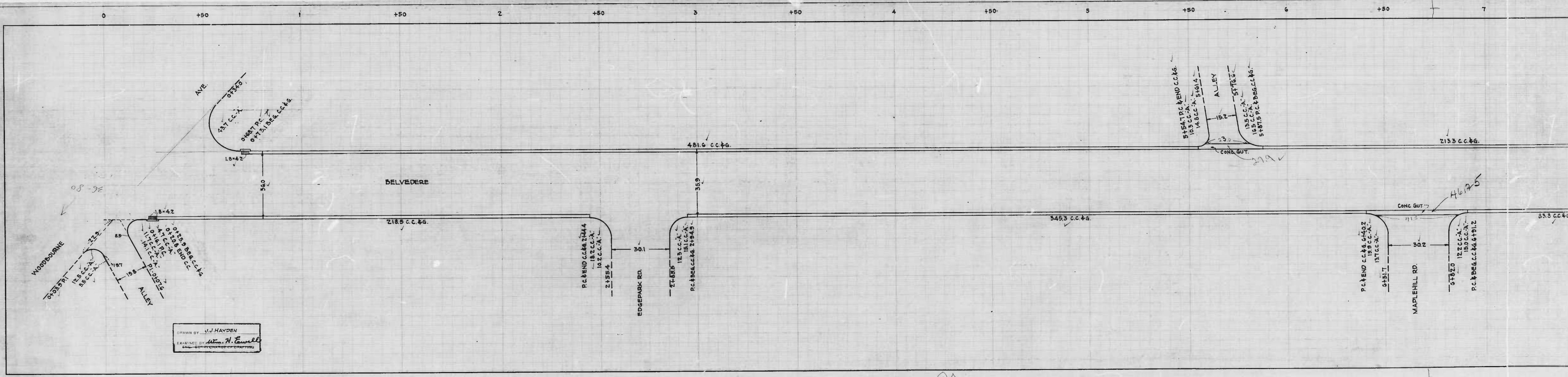




843/865

RATIO - 24

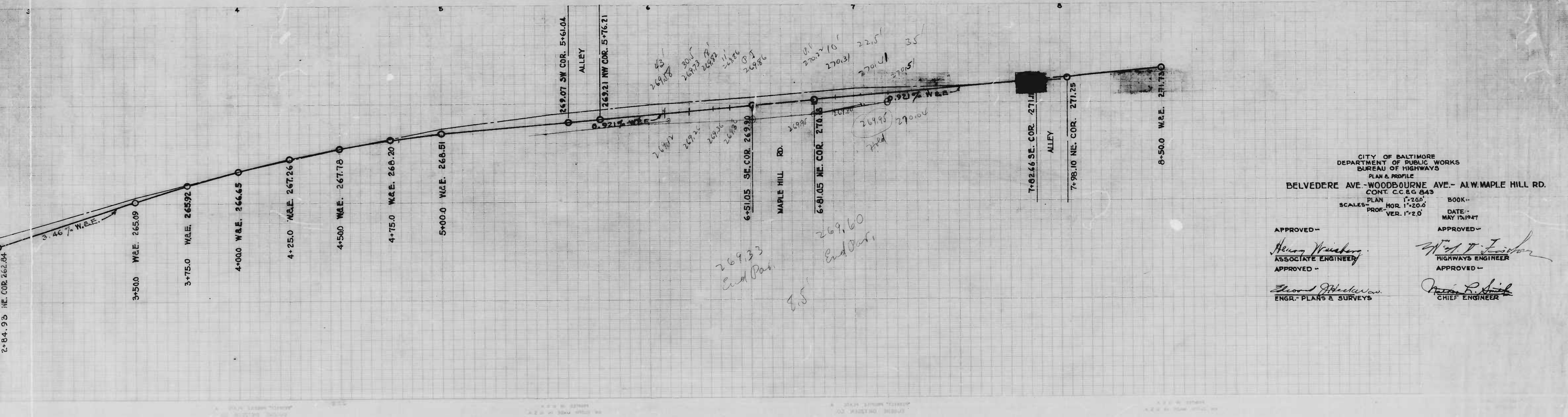
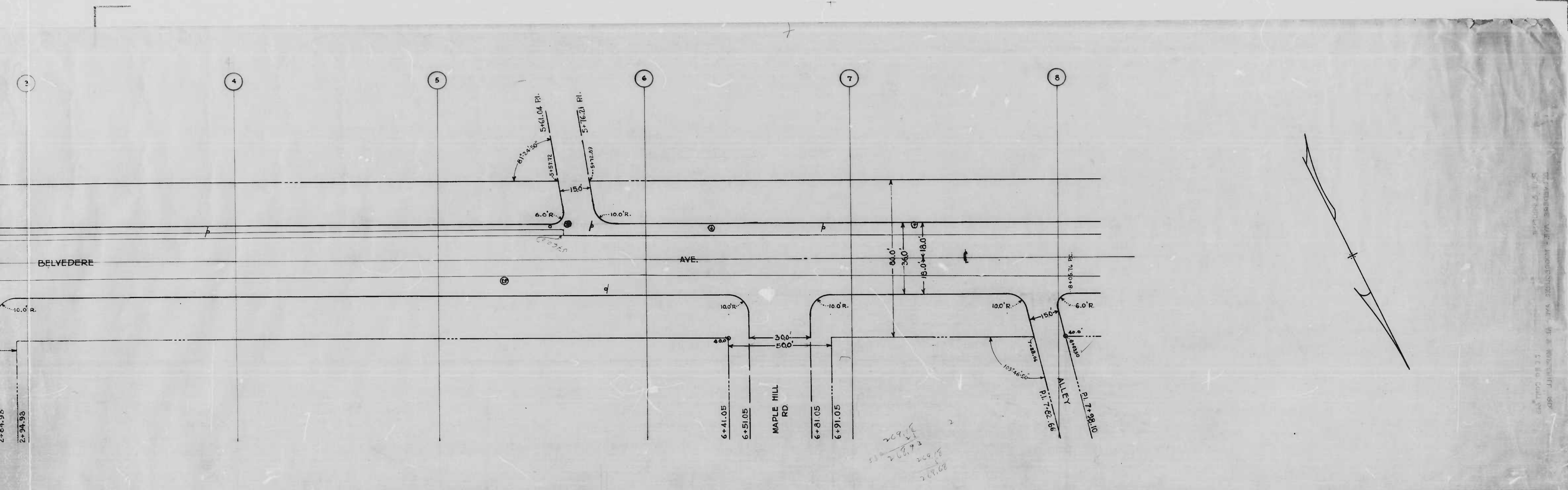
10



DRAWN BY: U.J. HAYDEN  
EXAMINED BY: *Wm. H. Carroll*

10





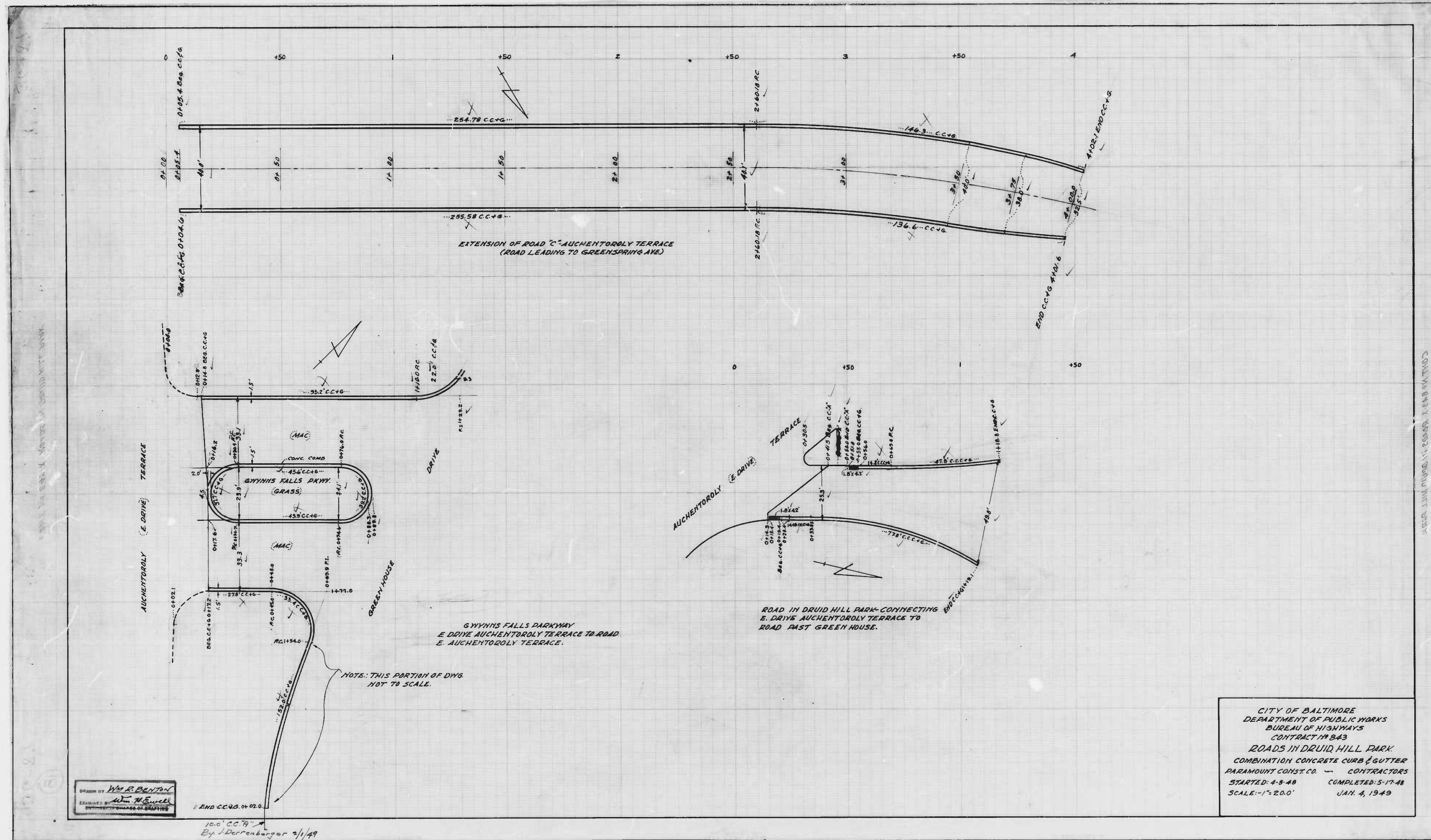
CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 PLAN & PROFILE  
**BELVEDERE AVE - WOODBOURNE AVE. - A.I.W. MAPLE HILL RD.**  
 CONT. C.C. & G. 843  
 PLAN 1"=200'  
 SCALES: HOR. 1"=200'  
 PROF. VER. 1"=20.0'  
 BOOK -  
 DATE - MAY 15, 1947  
 APPROVED -  
*Henry Winkler*  
 ASSOCIATE ENGINEER  
 APPROVED -  
*W. J. T. Fisher*  
 HIGHWAYS ENGINEER  
 APPROVED -  
*Edward M. ...*  
 ENGR. PLANS & SURVEYS  
 APPROVED -  
*James P. Hill*  
 CHIEF ENGINEER

Handwritten notes and signatures at the bottom of the page, including "269.33 End Part", "269.60 End Part", and "4.5".







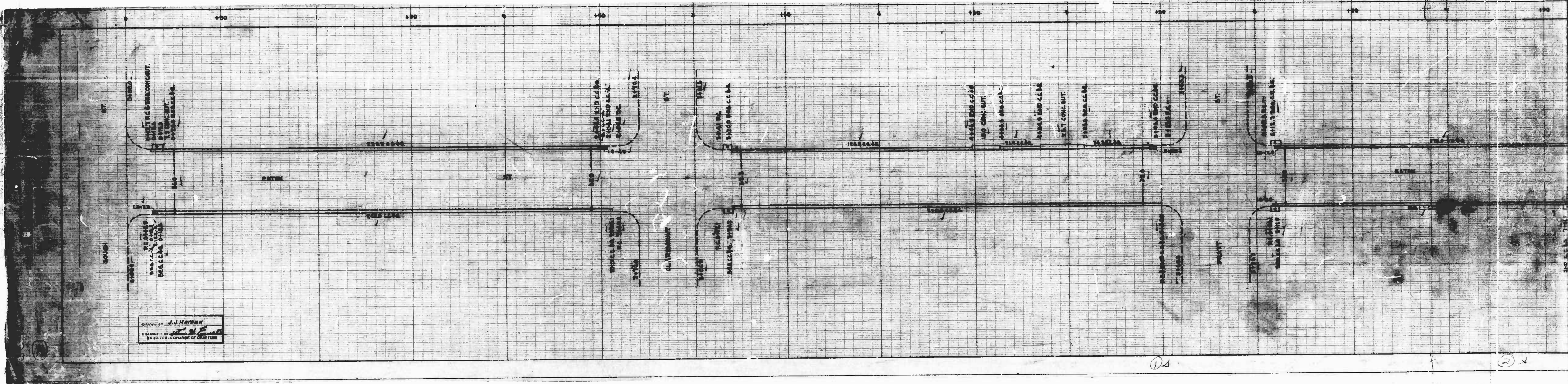




843/865

RATIO - 24

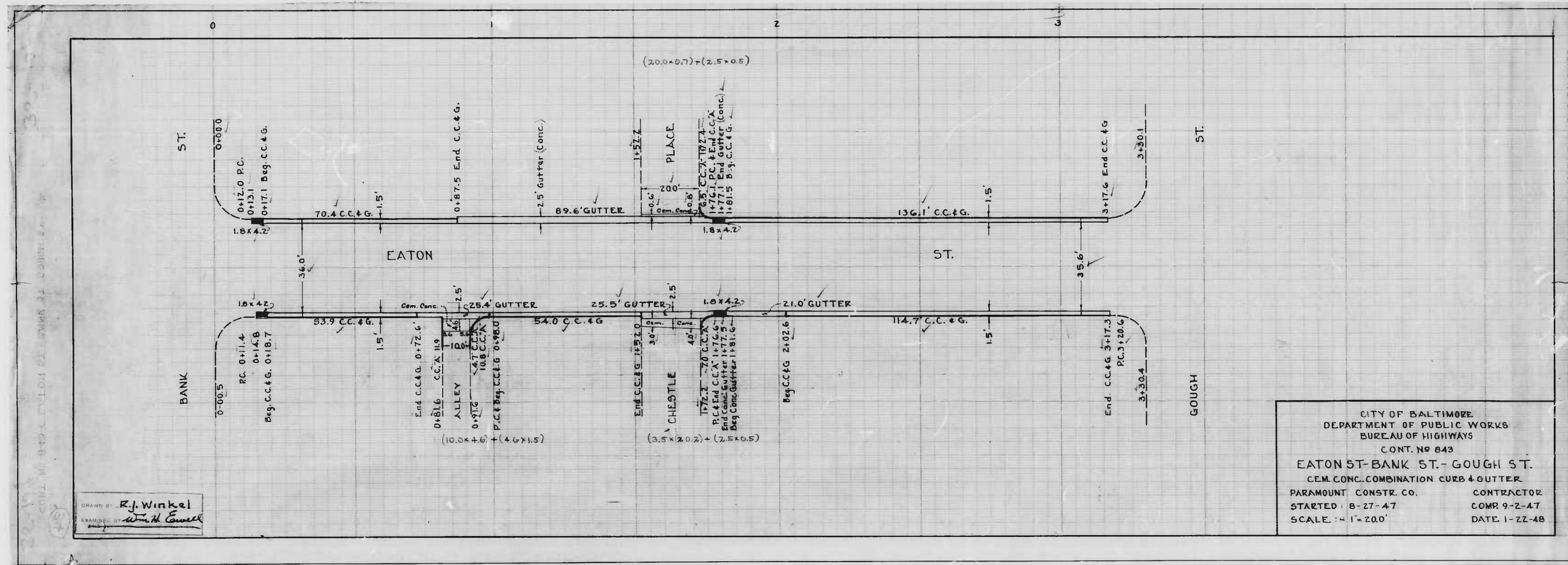
35











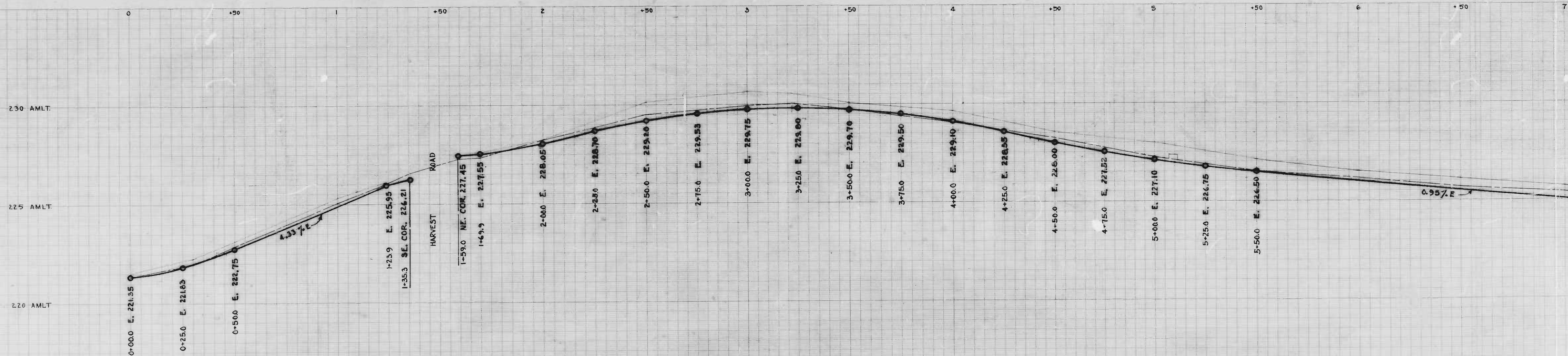
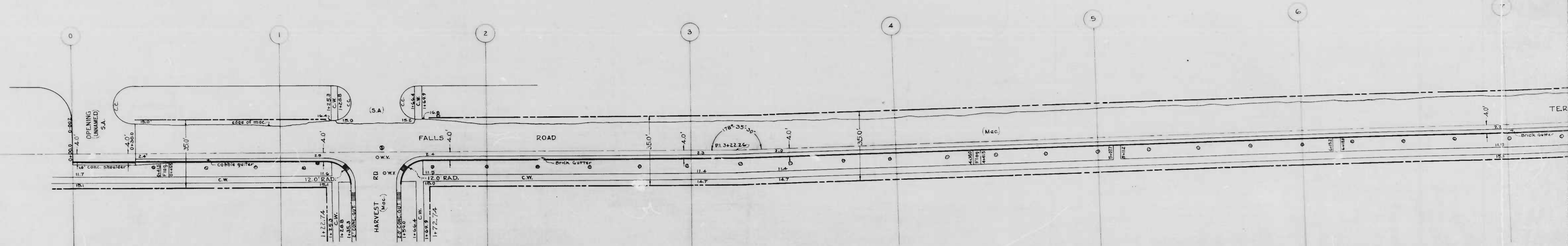












PLAN  
J.W. E.D.M.  
S.D. C.

DA



843/865

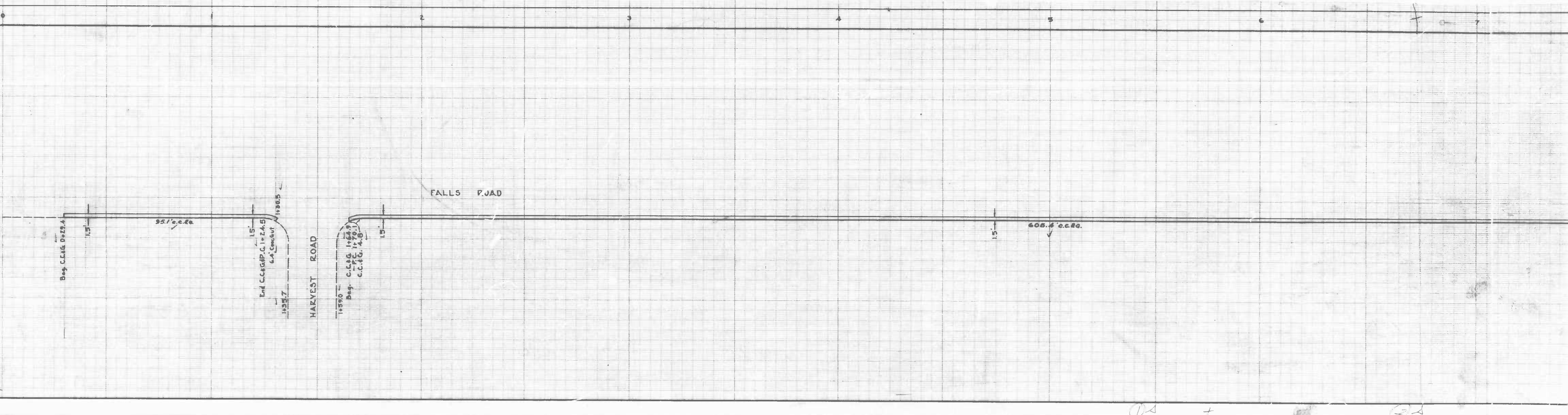
RATIO - 24

38

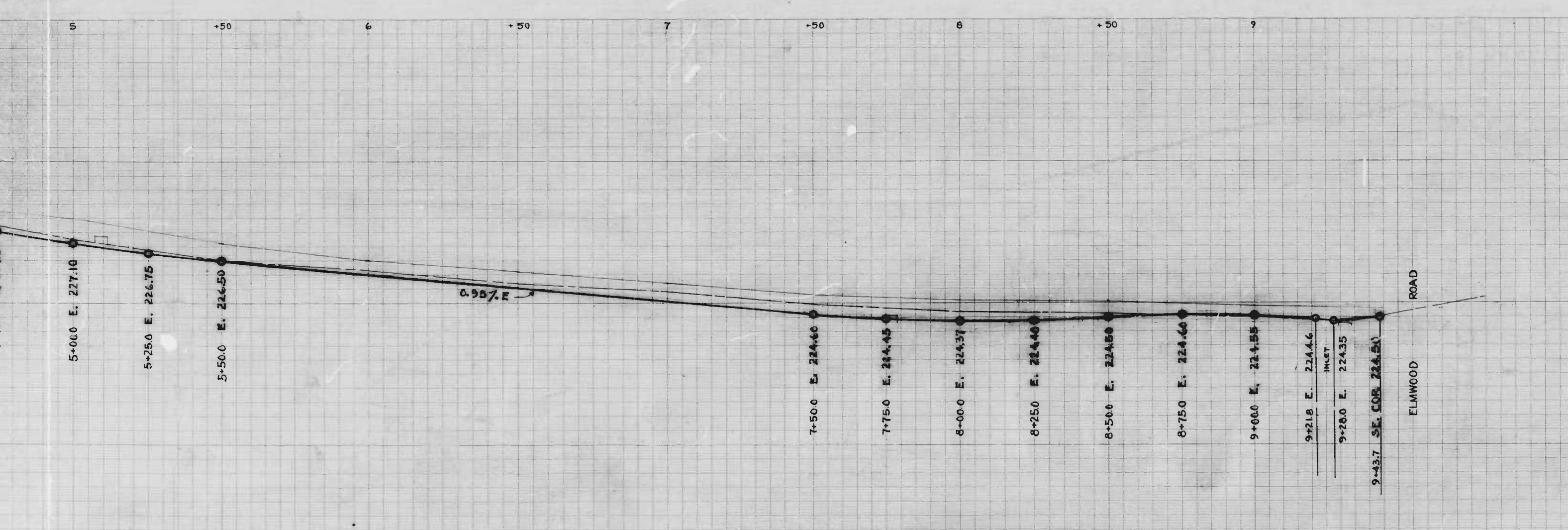
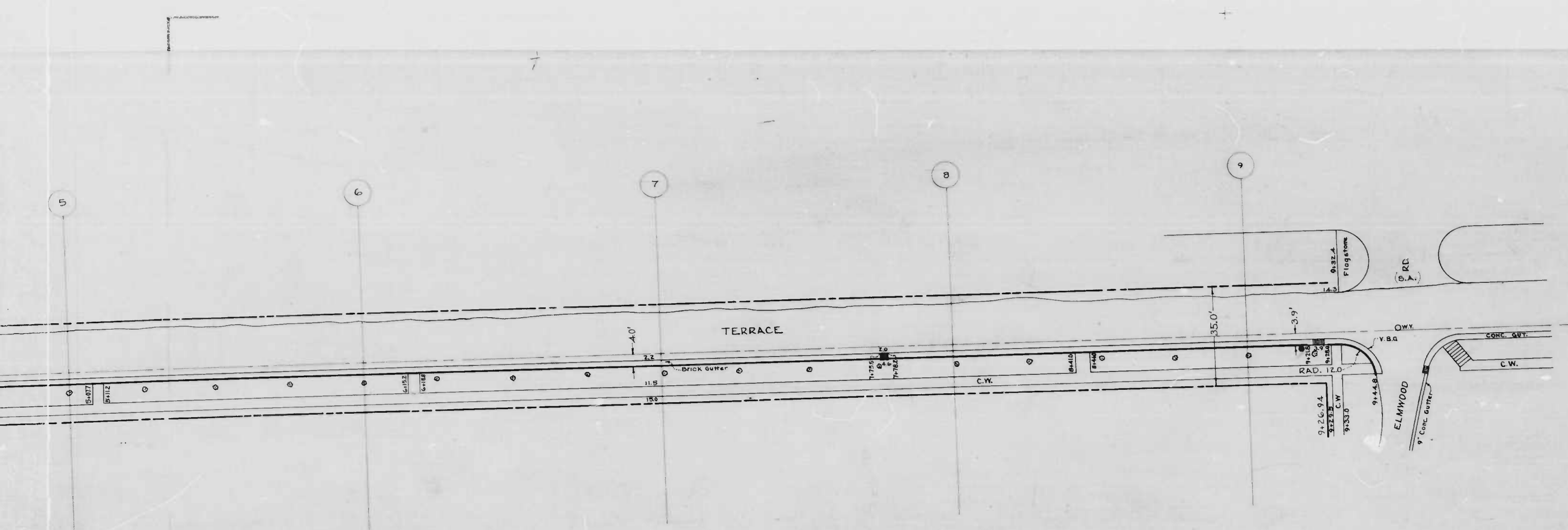
COMPL. MS. BY 3 X 1/2" TYPE KOVD. I.C.E.E. - 100' OF HAZVEST RD - E.T.M.A.G.O.D. BY

38

DRAWN BY *R.L.W.*  
CHECKED BY *H. Conner*







CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 PLAN & PROFILE  
 FALLS ROAD TERRACE - 100' S. OF HARVEST RD - ELMWOOD RD.  
 CONT. NO. 843  
 SCALE: - PLAN - 1" = 20.0' BOOK NO. X 229  
 - PROFILE - 1" = 20.0' HOR. 1" = 20.0' VER. 1" = 20' JUNE 18, 1947

APPROVED: *Henry Weiskopf* ASSOCIATE ENGINEER  
 APPROVED: *W. J. T. ...* HIGHWAYS ENGINEER  
 APPROVED: *Edward J. ...* ENGR. OF SURVEYS  
 APPROVED: *Richard R. Smith* DIRECTOR OF PUBLIC WORKS

FALLS ROAD TERRACE - 100' S. OF HARVEST RD - ELMWOOD RD.  
 CONT. NO. 843

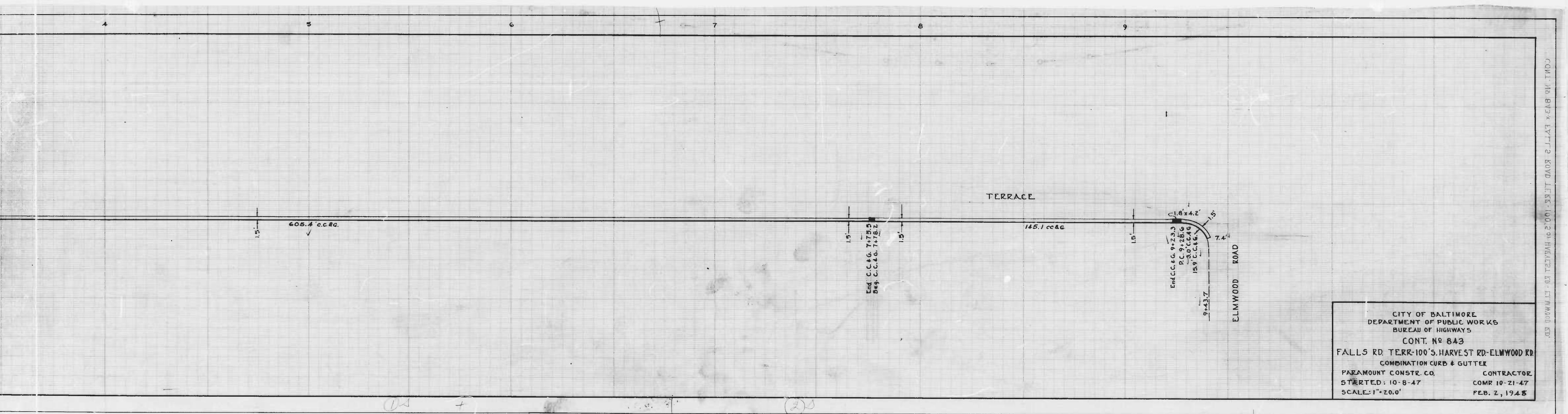
2



843/865

RATIO - 24

38



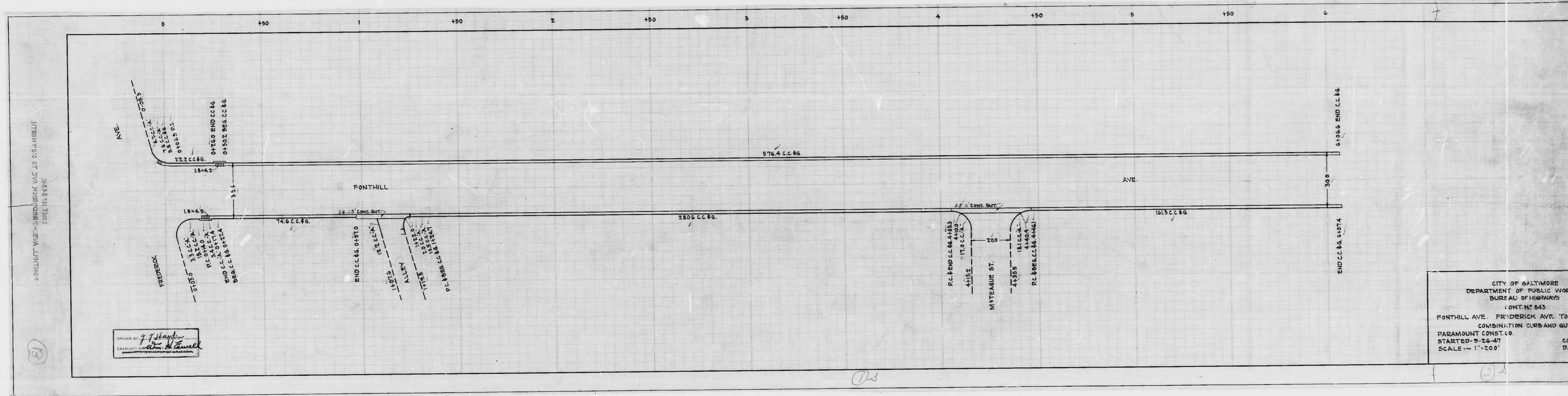










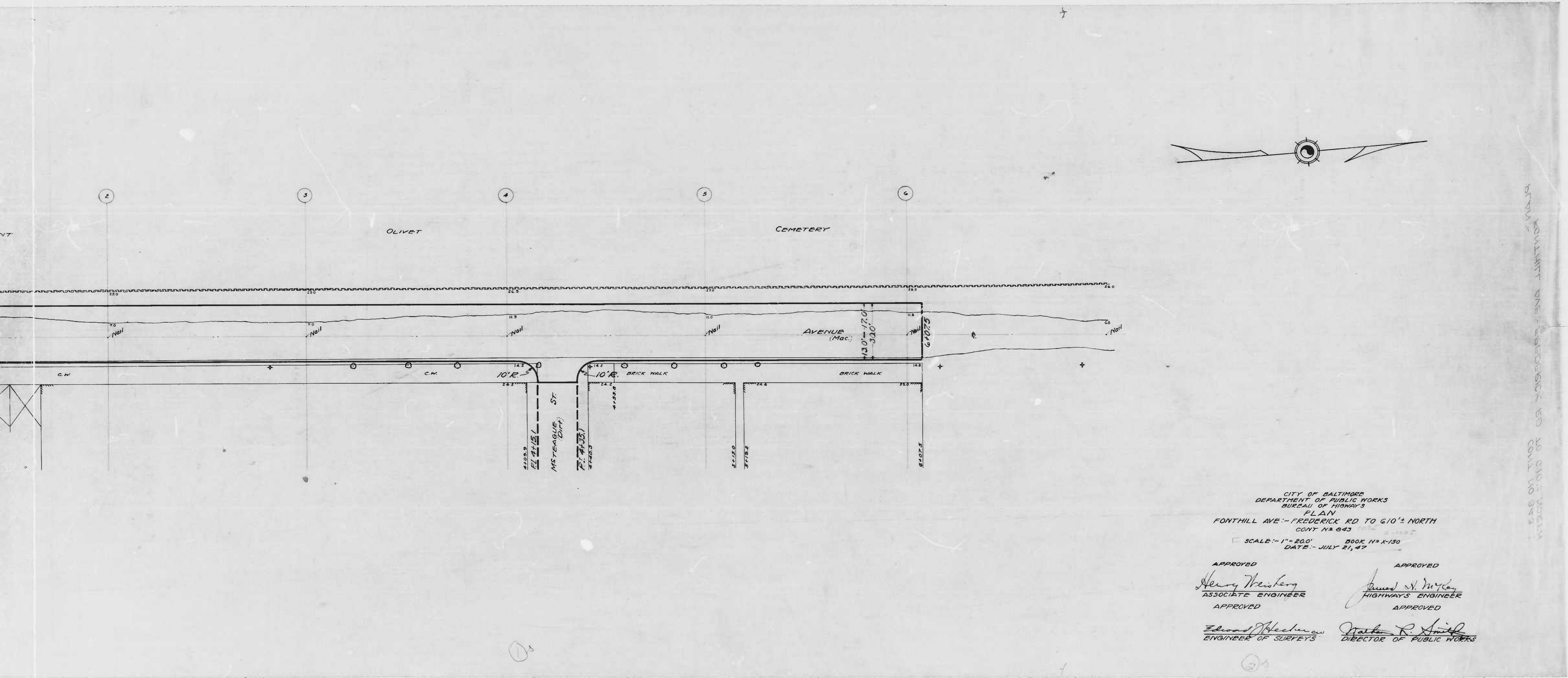




843/865

RATIO - 24

11



CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 PLAN  
 FONTHILL AVE. - FREDERICK RD TO 610'S NORTH  
 CONT. NO. 843  
 SCALE: 1" = 200' BOOK NO. K-130  
 DATE: JULY 21, 47

APPROVED  
*Henry Weisberg*  
 ASSOCIATE ENGINEER

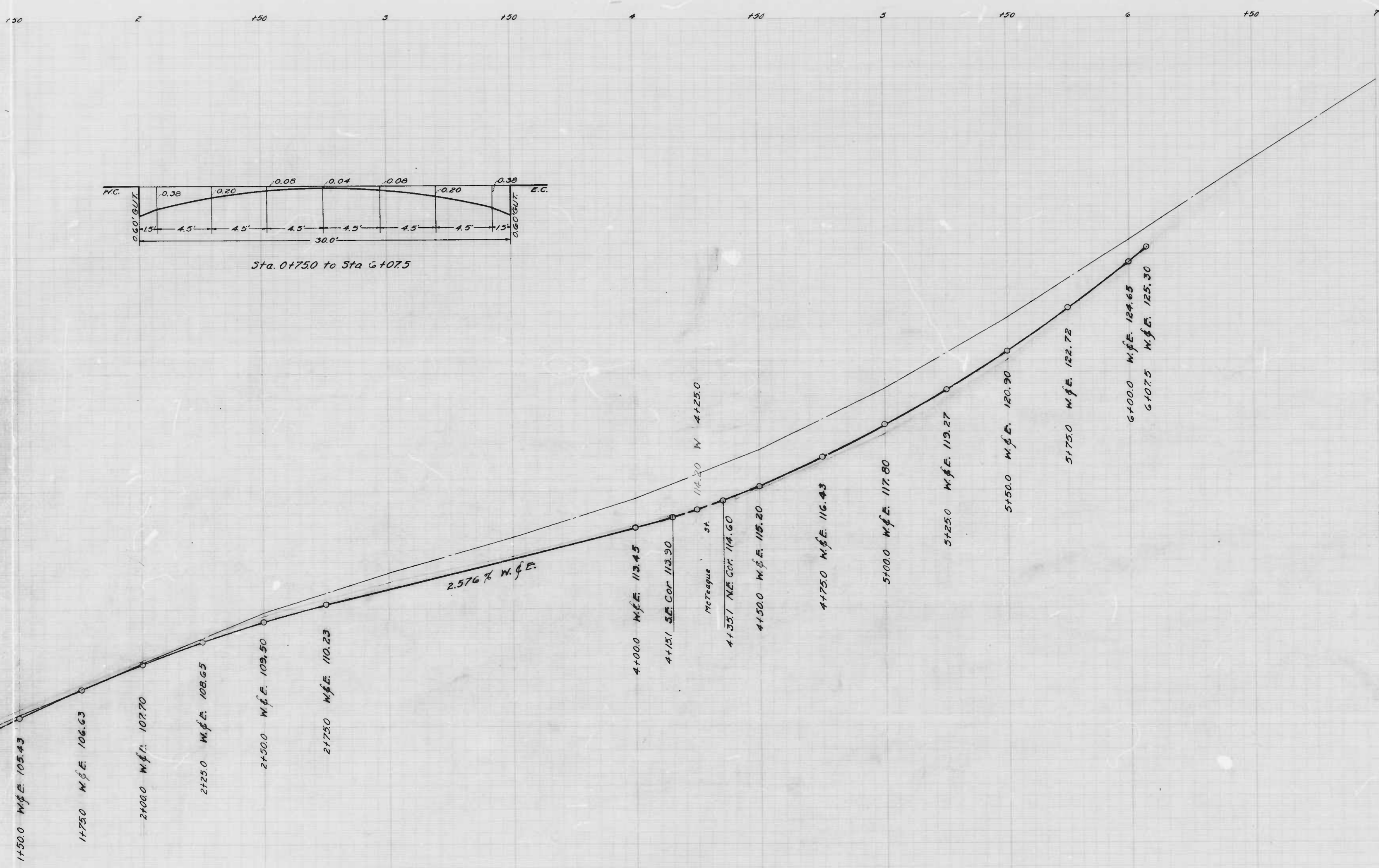
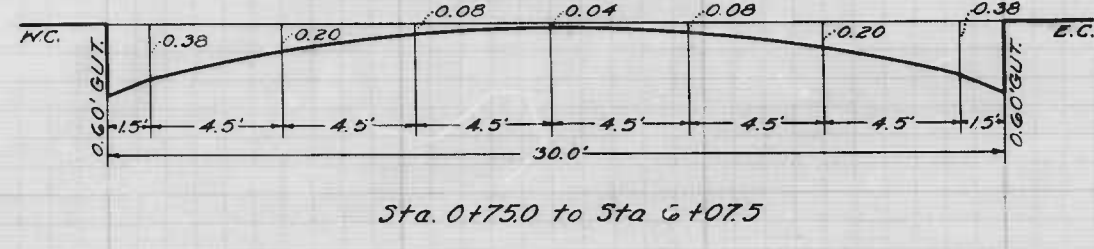
APPROVED  
*James N. Myles*  
 HIGHWAYS ENGINEER

APPROVED  
*Edmond Meehan*  
 ENGINEER OF SURVEYS

APPROVED  
*Walter R. Smith*  
 DIRECTOR OF PUBLIC WORKS

DRAWN BY T. W. D. AND CHECKED BY C. C. W.





CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 PROFILE  
 FONTHILL AVE. - FREDERICK AVE. TO 610' ± IV.  
 Scales: - Ver: 1" = 20'    Cont. N° 843    Book N° X-150  
 - Hor: 1" = 20.0'    Date: 7-25-47  
 APPROVED    APPROVED  
*Henry Wisley*    *James M. McKen*  
 ASSOCIATE ENGR.    HIGHWAYS ENGR.  
 APPROVED    APPROVED  
*Edward H. Hester*    *Charles R. Smith*  
 ENGINEER OF SURVEYS    DIRECTOR OF PUBLIC WORKS

*Established grade changed*

②

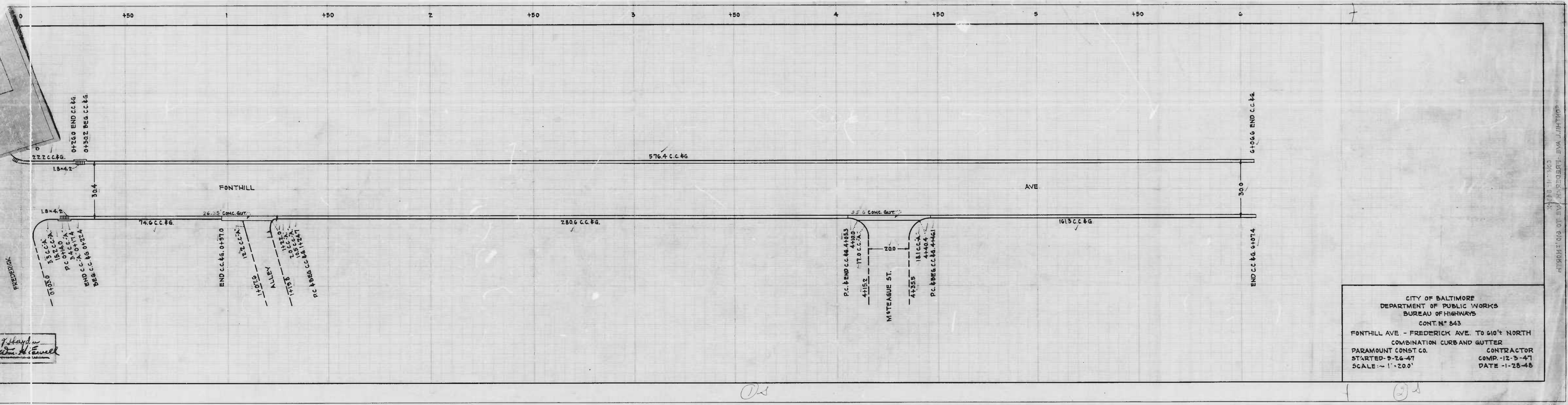
②



843/865

RATIO - 24

13



CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 CONT. N° 843  
 FONTHILL AVE - FREDERICK AVE. TO 610' NORTH  
 COMBINATION CURB AND GUTTER  
 PARAMOUNT CONST. CO. CONTRACTOR  
 STARTED - 9-26-47 COMP. - 12-3-47  
 SCALE - 1" = 200' DATE - 1-28-48

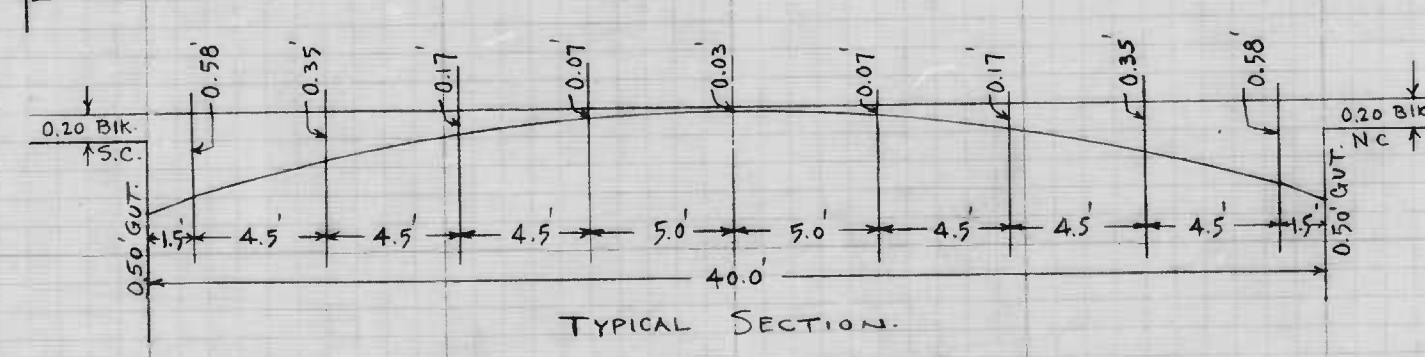
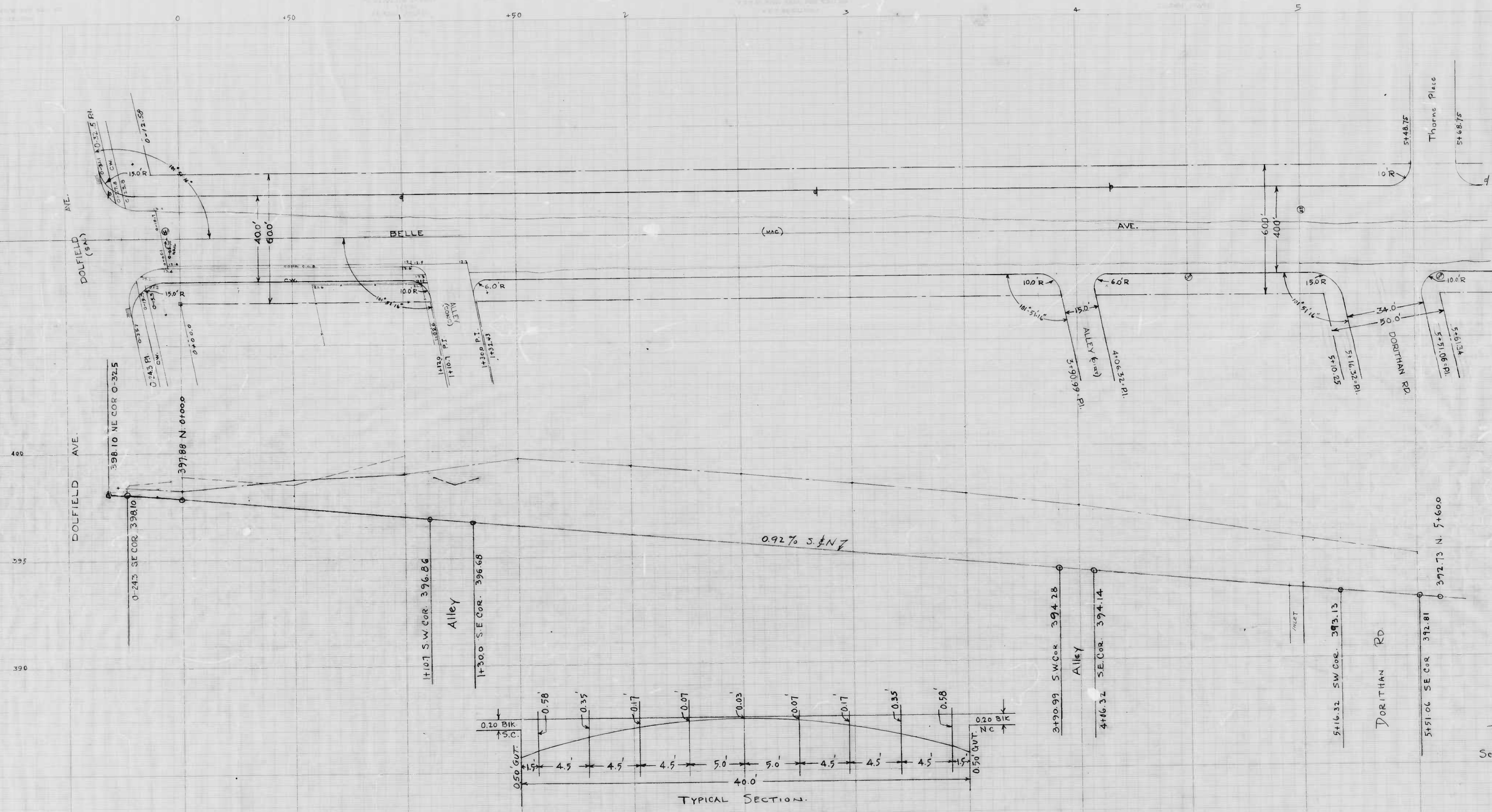
*W. H. Howell*

*D.S.*

*(3)*

FOUNTHILL AVE - FREDERICK AVE TO 610' NORTH





BELLE AVE  
 DOLFIELD AVE. TO DORITHAN RD.  
 Scale: HOR. 1"=20.0'  
 VERT. 1"=2.0'  
 MARCH 12, 1947.  
 Book Misc #64



843/865

RATIO - 24

42



FRX 229  
GWYNN'S FALLS PKWY & PARK RD @ AUCHENTOROLY TER

PRINTED IN U.S.A.  
100% RAG PAPER MADE IN U.S.A.

Copyright © 1997  
PLATE A  
EUGENE DUTTIGNER CO.

PRINTED IN U.S.A.  
100% RAG PAPER MADE IN U.S.A.

Copyright © 1997  
PLATE A  
EUGENE DUTTIGNER CO.



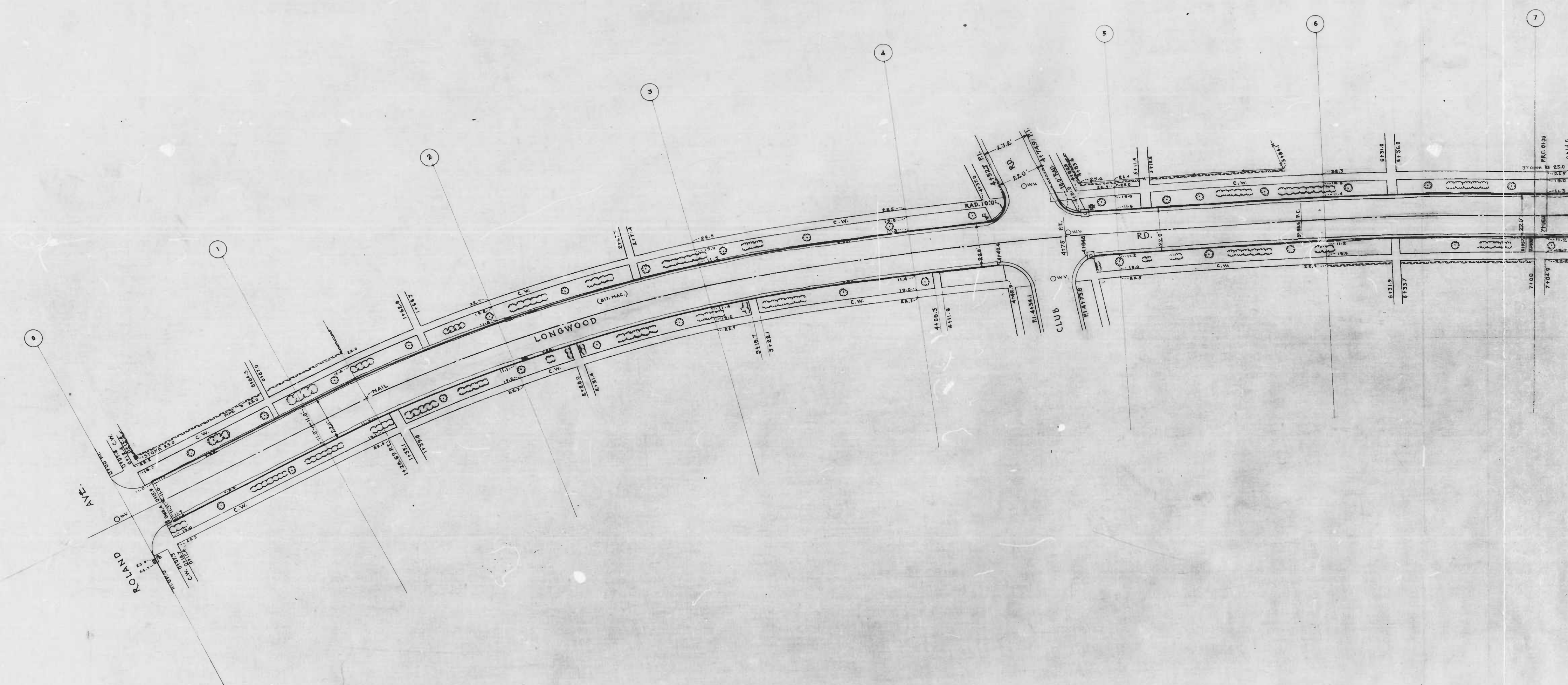




843/865

RATIO - 24

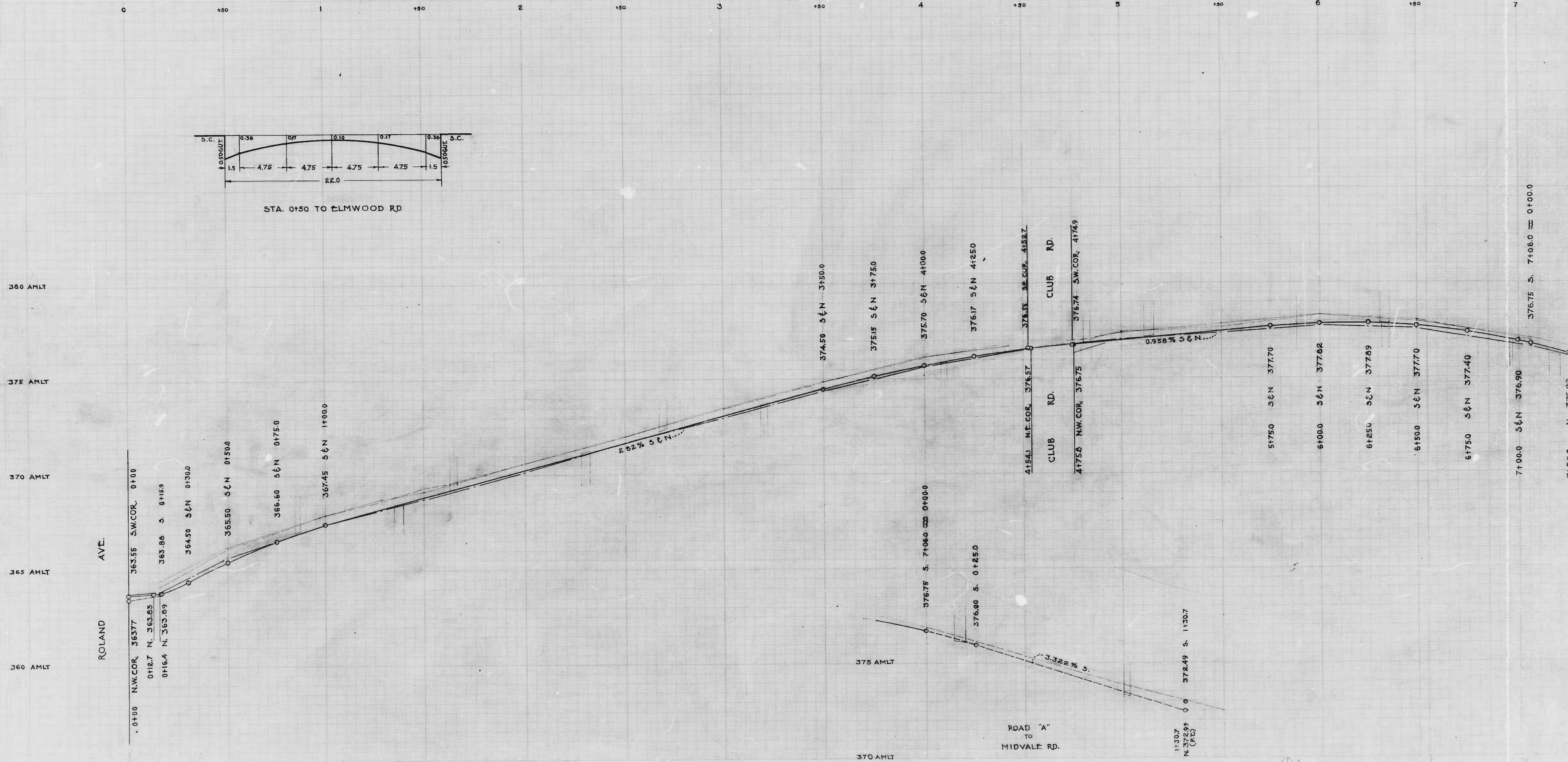
39



FOR ROAD  
CON'T No 243

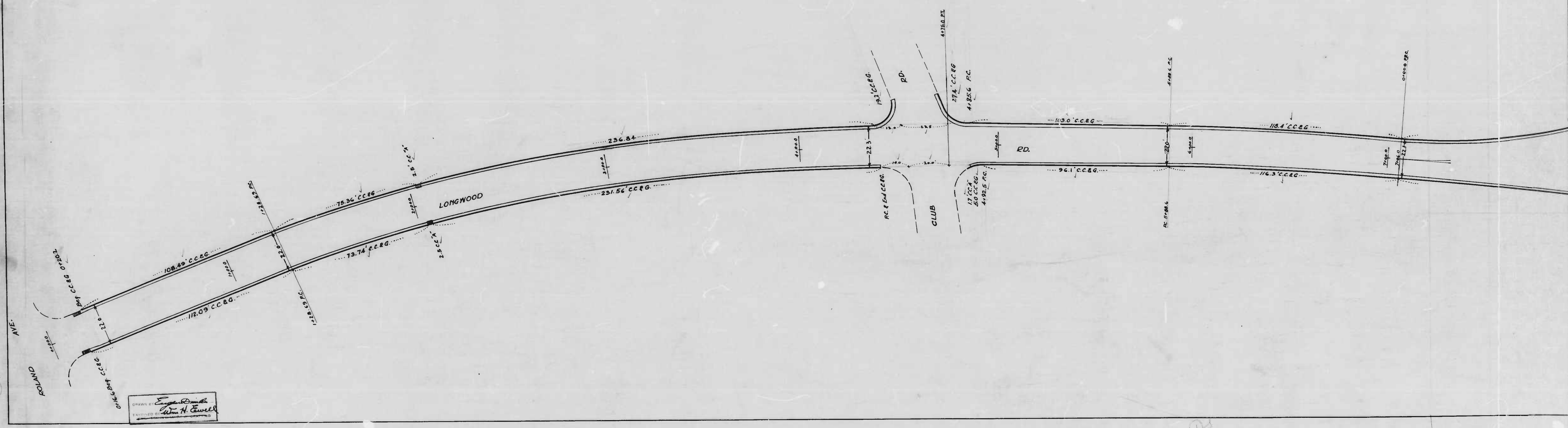
H. Dowling  
S. L. Burns





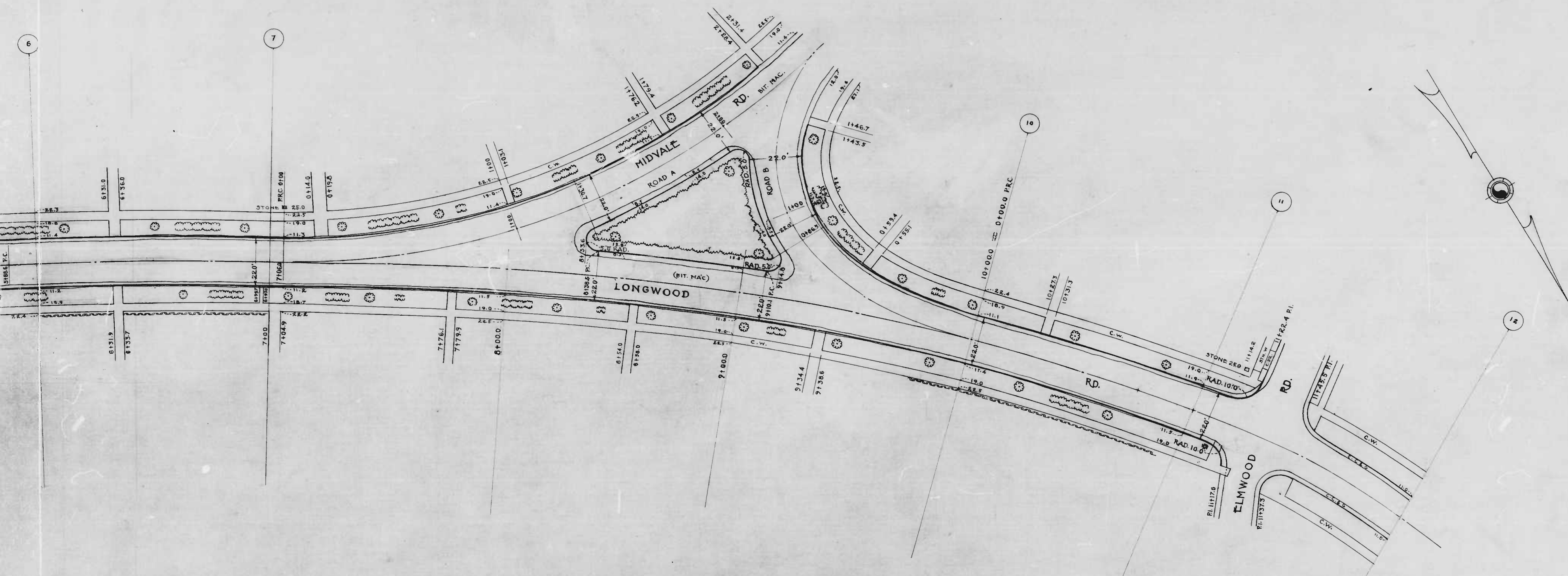


CONV. 1897 LONGWOOD RD - ESTABD. VAC. - EMINENT. 1893



DRAWN BY *[Signature]*  
EXAMINED BY *Wm. H. Conwell*





CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 PLAN OF  
 LONGWOOD RD. - ROLAND AVE. TO ELMWOOD RD.  
 CONT. N° 843

SCALE: 1" = 20'

BOOK N° X211  
 DATE 6-30-47

APPROVED  
*Henry H. Hensley*  
 ASSOCIATE ENGINEER

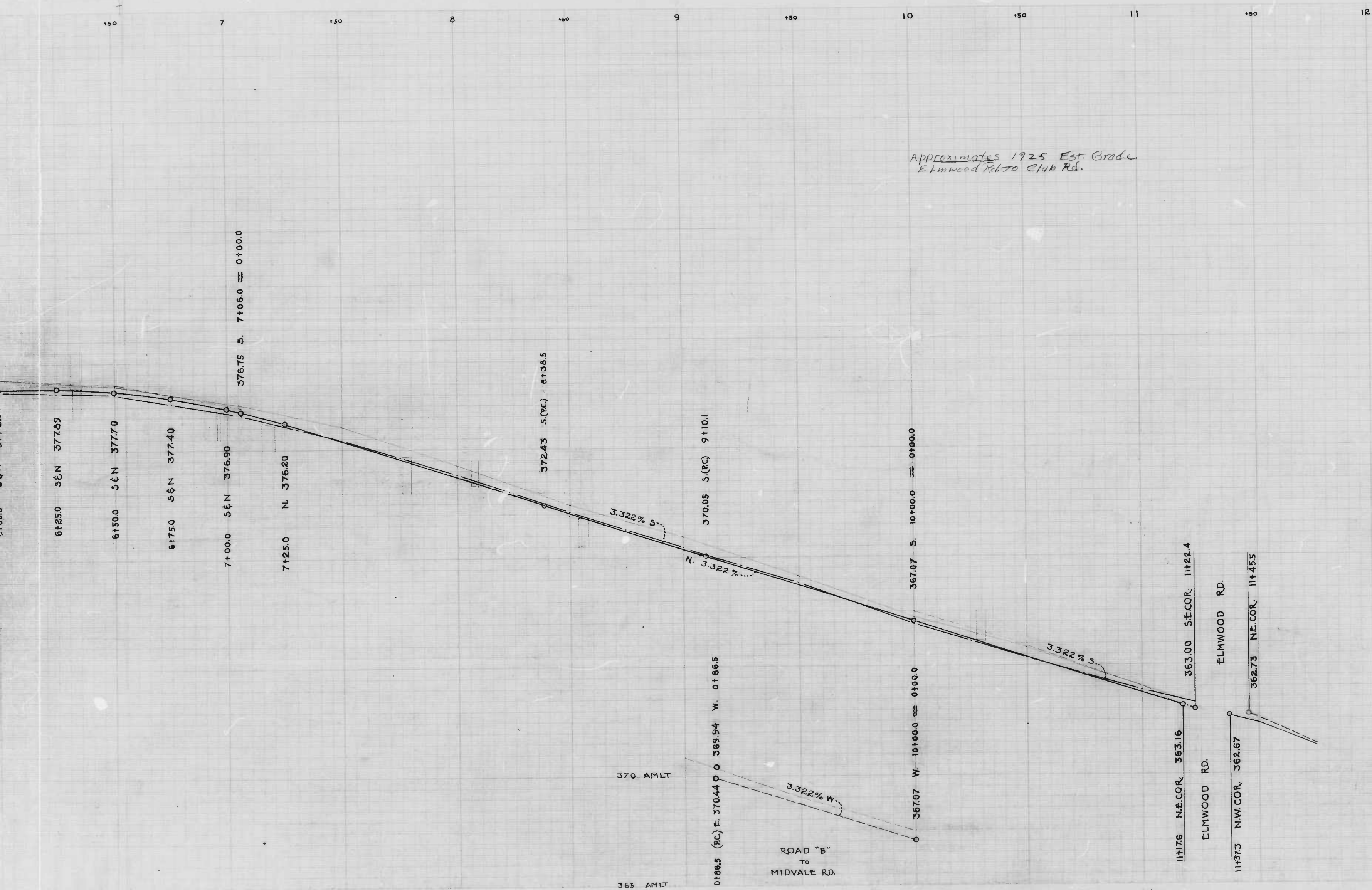
APPROVED  
*James H. DeLoach*  
 HIGHWAYS ENGINEER

APPROVED  
*Edward J. Haddock*  
 ENGR. OF SURVEYS C.E.

APPROVED  
*Nathaniel Smith*  
 DIRECTOR OF PUBLIC WORKS



Approximate 1925 Est. Grade  
Elmwood Rd. to Club Rd.



380 AMLT  
375 AMLT  
370 AMLT  
365 AMLT

CITY OF BALTIMORE  
DEPARTMENT OF PUBLIC WORKS  
BUREAU OF HIGHWAYS  
PROFILE OF  
ROLAND AVE. TO ELMWOOD RD.  
CONT. No 843

SCALES: HOR.: 1"=20.0'  
VER.: 1"=10.0'

APPROVED  
*Henry H. Hering*  
ASSOCIATE ENGINEER

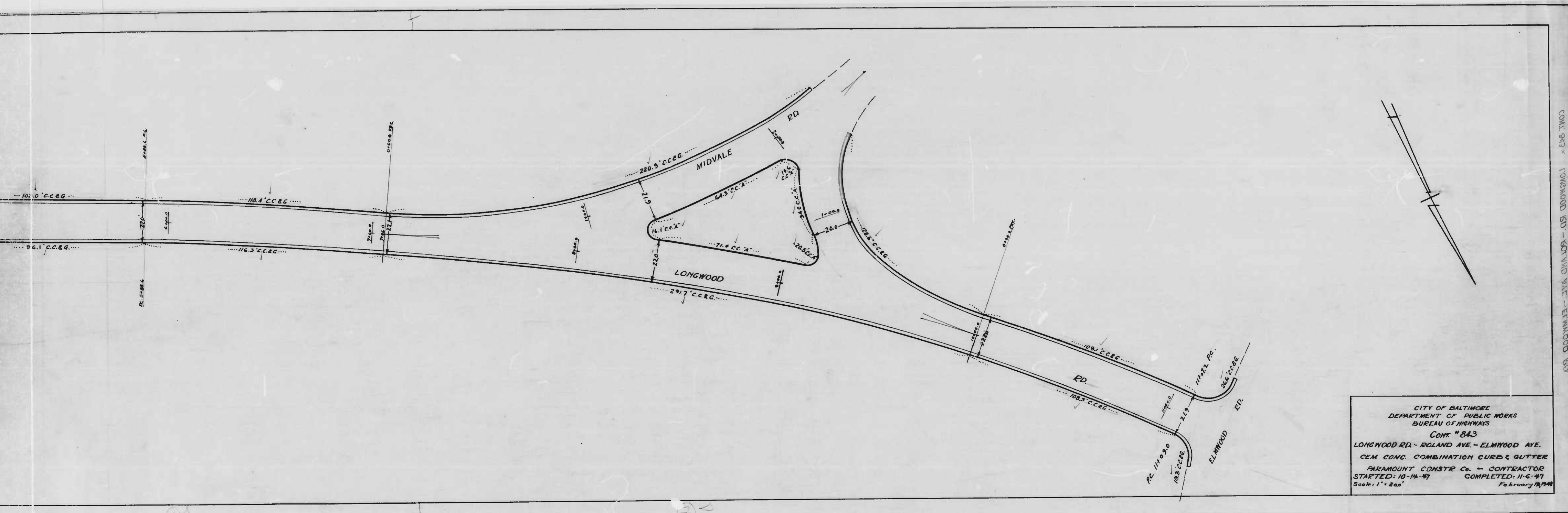
APPROVED  
*Edward J. Becker*  
ENGR. OF SURVEYS

APPROVED  
*James A. Hering*  
HIGHWAYS ENGINEER

APPROVED  
*Walter L. Smith*  
DIRECTOR OF PUBLIC WORKS

BOOK No 843  
DATE 6-30-47





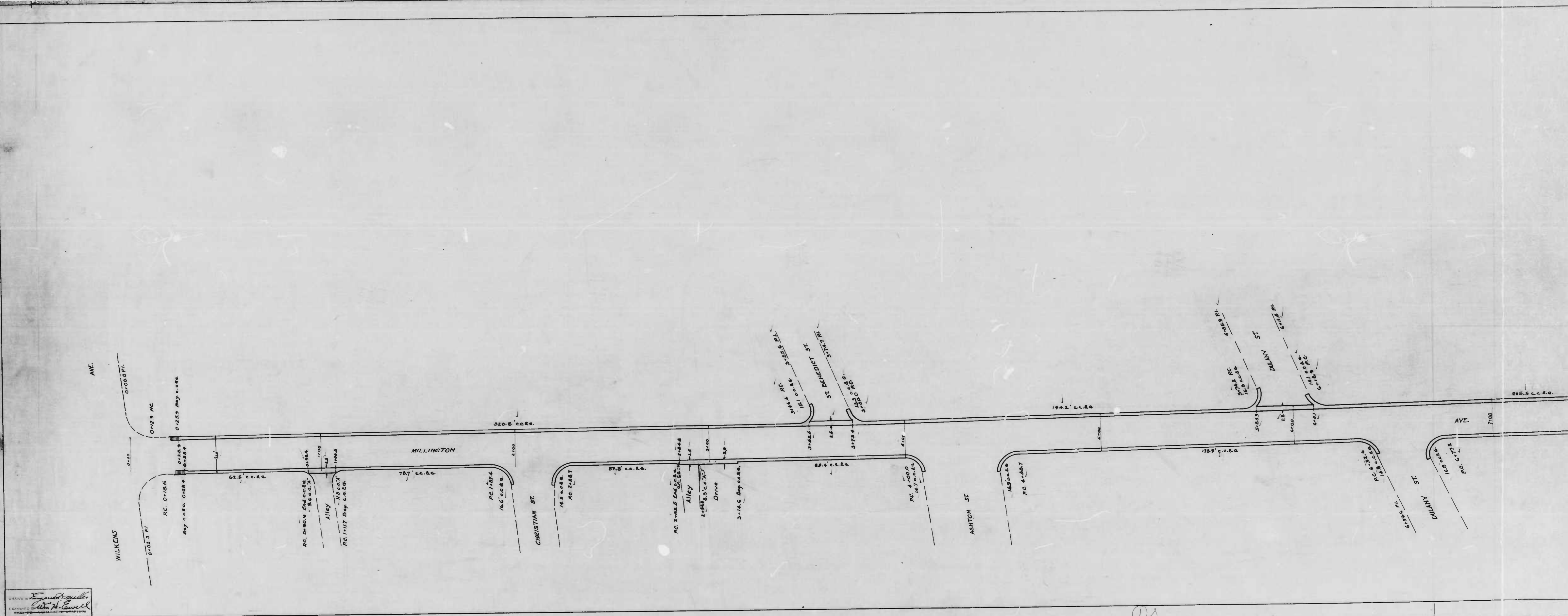
CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 CONT. # 843  
 LONGWOOD RD. - ROLAND AVE. - ELMWOOD AVE.  
 CEM. CONC. COMBINATION CURB & GUTTER  
 PARAMOUNT CONSTR. Co. - CONTRACTOR  
 STARTED: 10-14-47 COMPLETED: 11-6-47  
 Scale: 1" = 200' February 1948



843/865

RATIO - 24

36



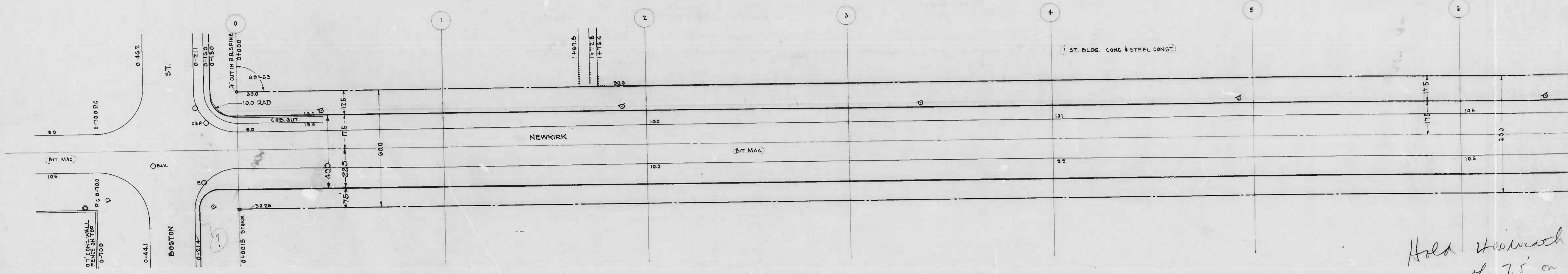
ENGINEER  
*Edward J. Gault*  
DRAWN BY  
*W. H. C. C. C.*

12

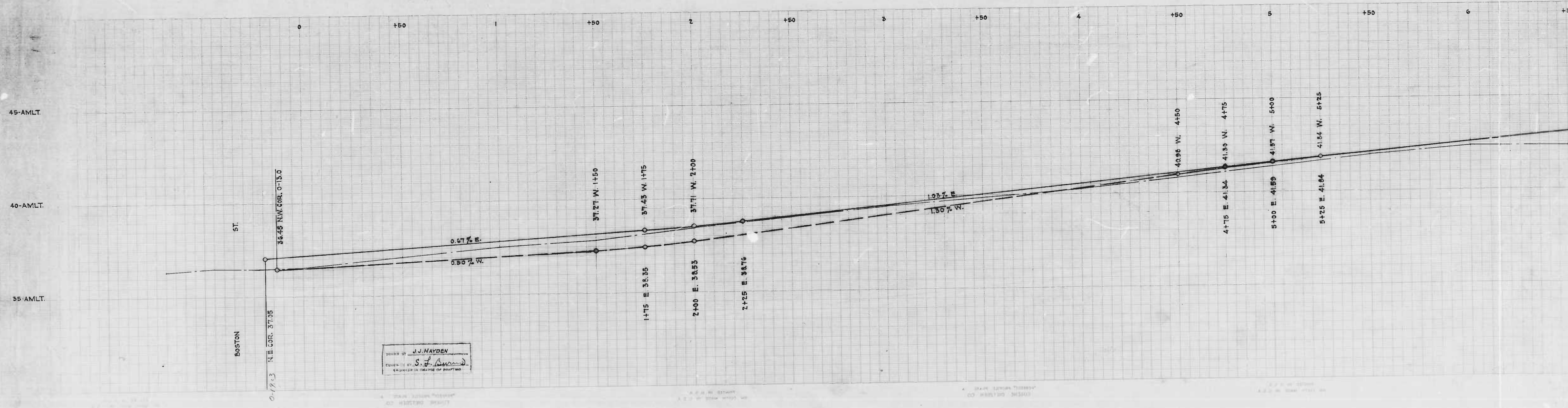








Hold Vicinity of 7.5' on



J. J. HAYDEN  
 ENGINEER  
 S. J. [Signature]

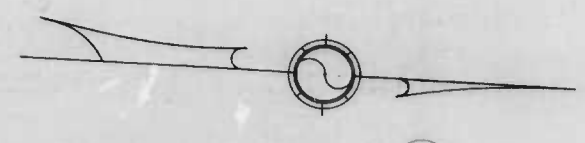
10



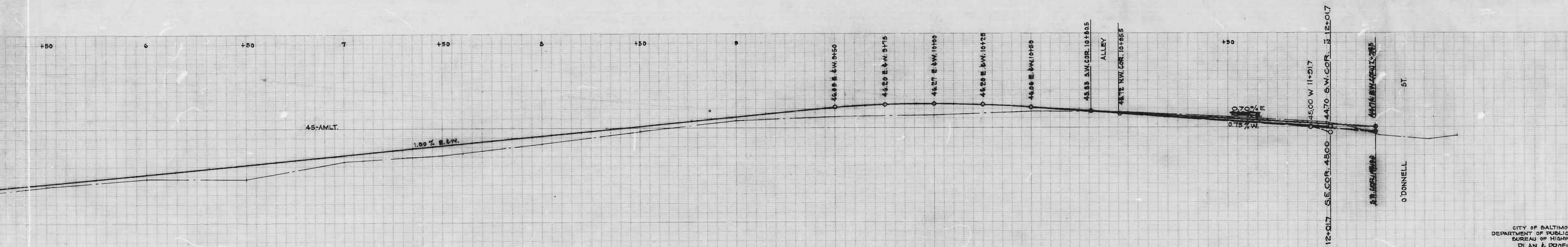
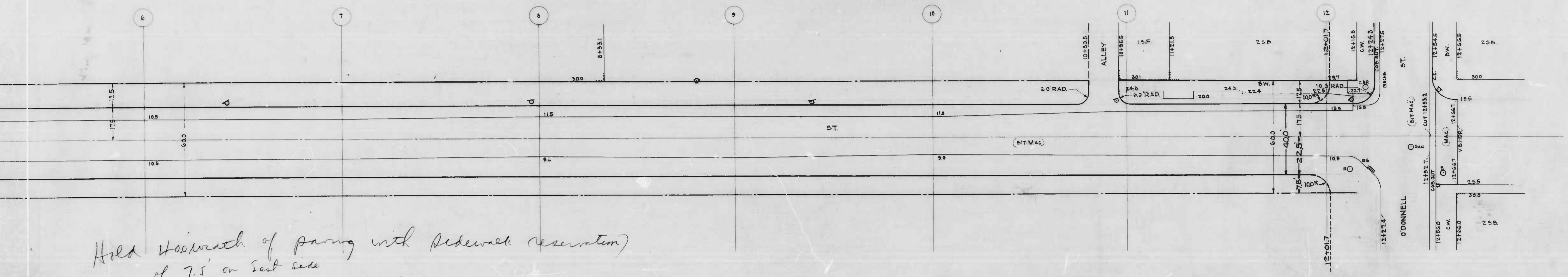
843/865

RATIO - 24

14



Hold Hooknath of paving with sidewalk (reservation) of 7.5' on East side  
J Jhang 6/20/55



CITY OF BALTIMORE  
DEPARTMENT OF PUBLIC WORKS  
BUREAU OF HIGHWAYS  
PLAN & PROFILE

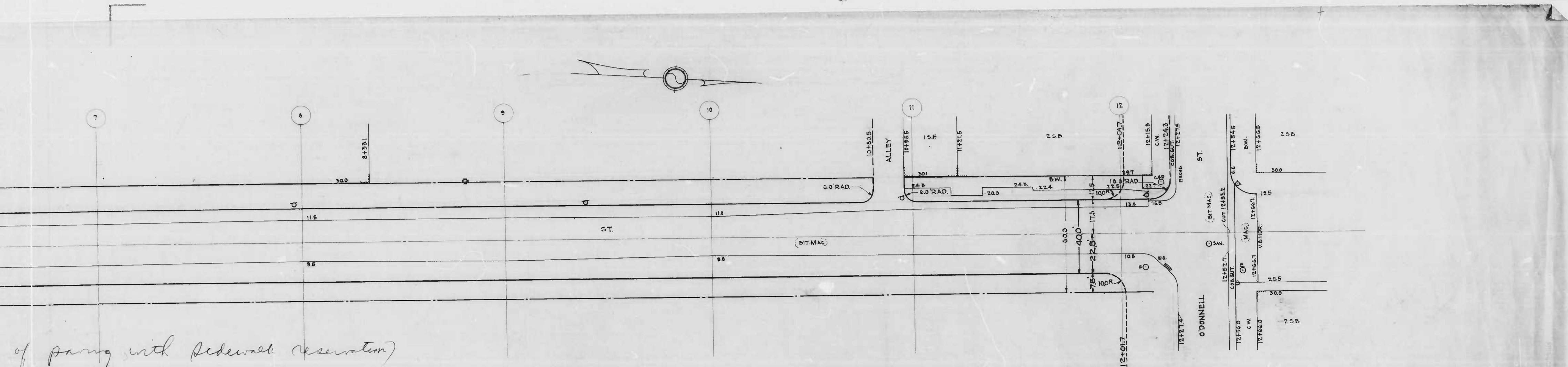
NEWKIRK ST. (W. SIDE) - N.C.L. - BOSTON ST. - S.I.L. - O'DONNELL ST.  
CONT. NO. 843

SCALE - PLAN - 1"=20.0'      BOOK NO. X-192  
          PROFILE - VER - 1"=20.0'      MAY 23, 1947

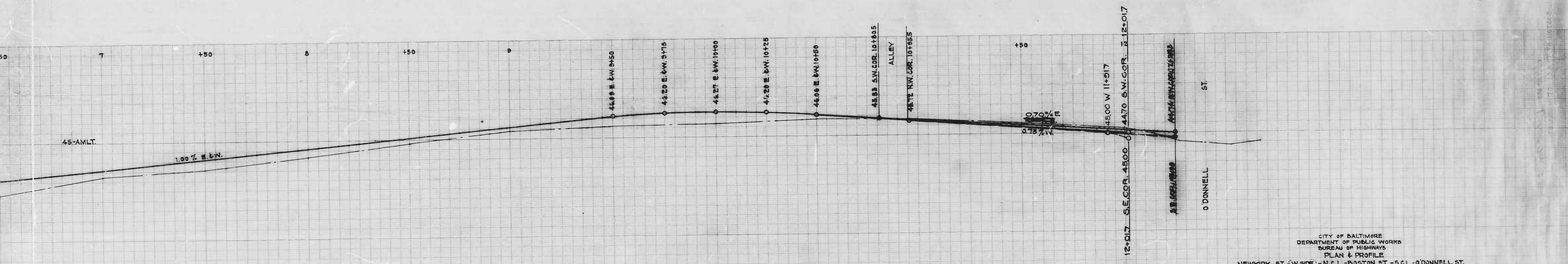
APPROVED: *Henry W. ...*      ASSOCIATE ENGINEER  
APPROVED: *W. J. ...*      HIGHWAY ENGINEER  
APPROVED: *...*      ENGINEER OF SURVEYS  
APPROVED: *...*      DIRECTOR OF PUBLIC WORKS

PROFILE REVISED 6-13-47  
REVISED 7-7-55





of paving with sidewalk reservation)  
 East side  
 J. J. Lang 6/30/55



CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 PLAN & PROFILE  
 NEWKIRK ST. (W. SIDE) - N. CL. - BOSTON ST. - S. CL. - O'DONNELL ST.  
 CONT. NO. 843

SCALE - PLAN - 1" = 20.0'  
 PROFILE - VER. - 1" = 2.0'

BOOK NO. X-192  
 MAY 26, 1947

APPROVED - *Henry Wisberg*  
 ASSOCIATE ENGINEER

APPROVED - *Wm. J. Fisher*  
 HIGHWAYS ENGINEER

APPROVED - *Edward J. Hoffman*  
 ENGINEER OF SURVEYS

APPROVED - *Director of Public Works*  
 DIRECTOR OF PUBLIC WORKS

PROFILE REVISED 6-13-47  
 REVISED 7-7-55 For C.C. (2, E.S.) For Spec. Opening & Limit. Div.

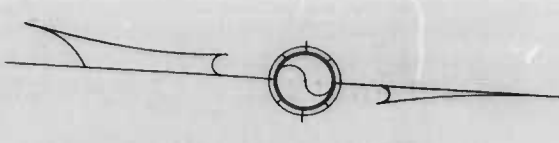
3

3

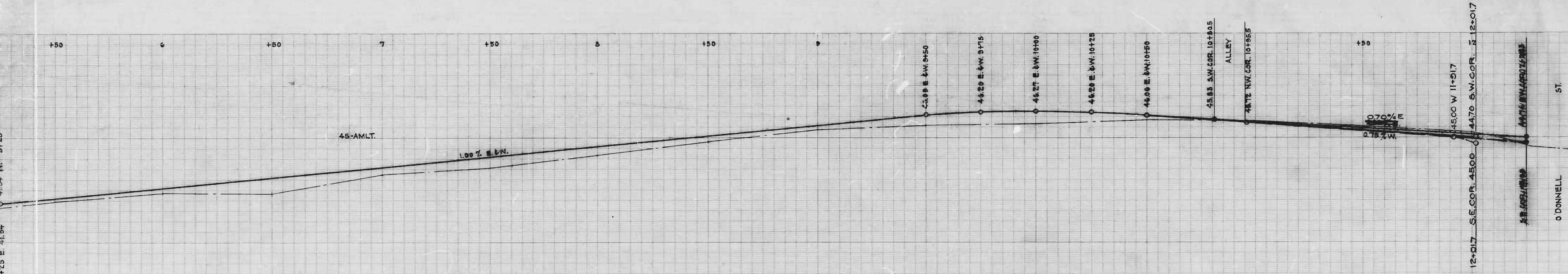
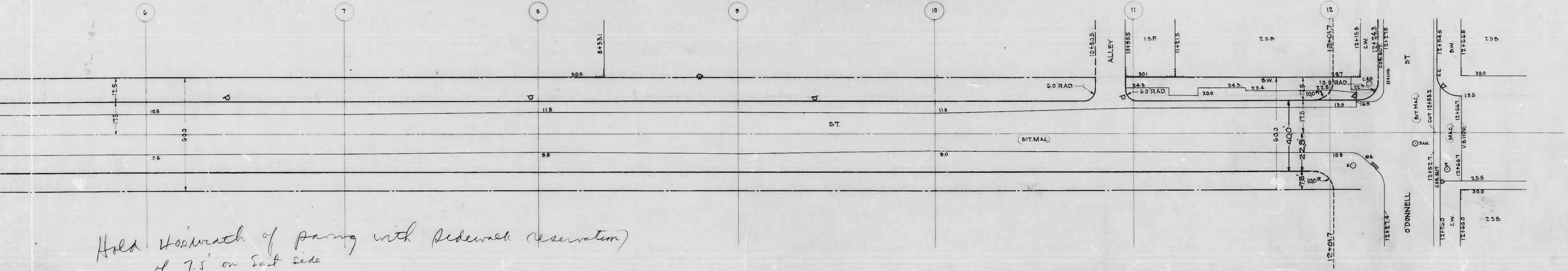








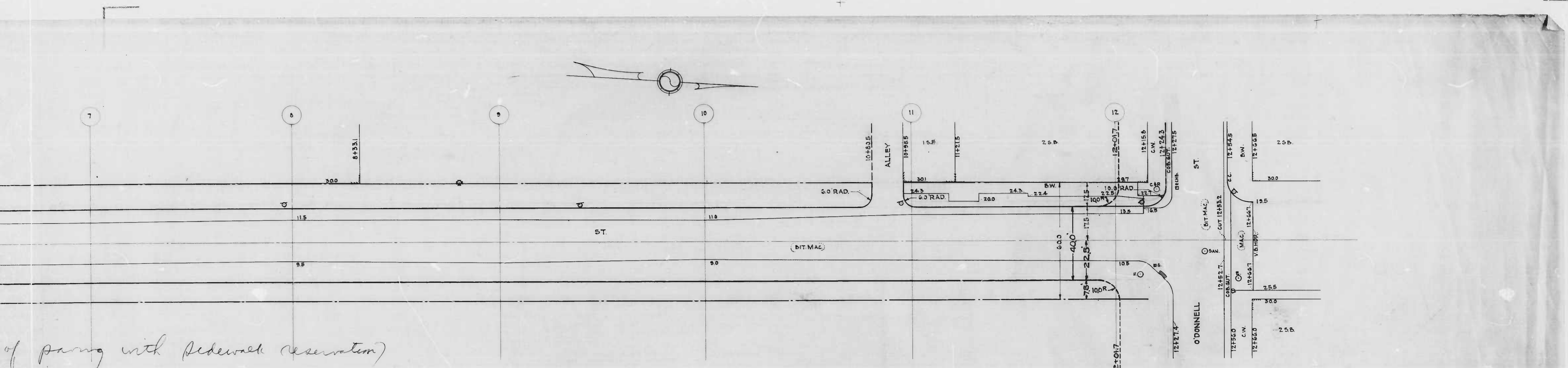
Hold width of paving with sidewalk reservation of 7.5' on East side  
J. J. Heng 6/24/55



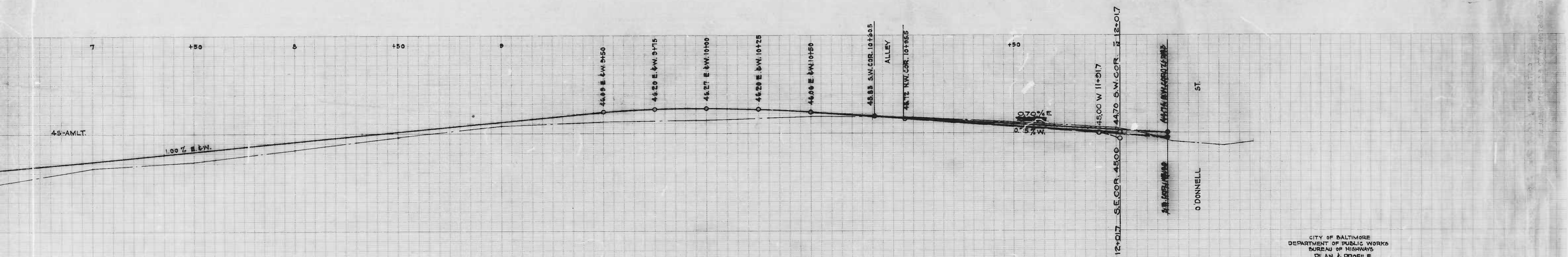
CITY OF BALTIMORE  
DEPARTMENT OF PUBLIC WORKS  
BUREAU OF HIGHWAYS  
PLAN & PROFILE  
NEWKIRK ST. (W. SIDE) - N.C.L. - BOSTON ST. - S.G.L. - O'DONNELL ST.  
CONT. NO. 843  
SCALE - PLAN - 1"=200' B500 N X 192  
PROFILE - HOR. - 1"=200' MAY 26, 1947  
VER. - 1"=20'  
APPROVED - *Henry H. ...* ASSOCIATE ENGINEER  
APPROVED - *Edward J. ...* ENGINEER OF SURVEYS  
APPROVED - *...* HENKIN'S ENGINEER  
APPROVED - *...* DIRECTOR OF PUBLIC WORKS

PROFILE REVISED 6-13-47  
REVISED 7-7-55 FOR C.C. (2, B.S.)





of paving with sidewalk reservation)  
 east side  
 J. J. Lang 6/30/55



CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 PLAN & PROFILE  
 NETWORK ST. (W. SIDE) - N. C. L. - BOSTON ST. - S. C. L. - O'DONNELL ST.  
 CONT. 18-845  
 SCALE: PLAN - 1" = 20.0'      BOOK N-X-192  
 PROFILE - VER - 1" = 2.0'      MAY 26, 1947  
 APPROVED: *Henry Weisberg* ASSOCIATE ENGINEER  
 APPROVED: *Wm. T. Fisher* HIGHWAYS ENGINEER  
 APPROVED: *Edward J. Madigan* ENGINEER OF SURVEYS  
 APPROVED: *Robert C. Smith* DIRECTOR OF PUBLIC WORKS

PROFILE REVISED 6-13-47  
 REVISED 7-7-55 For C.C.P.G. (E.S.) Per Spec. Forming & Main 204

3

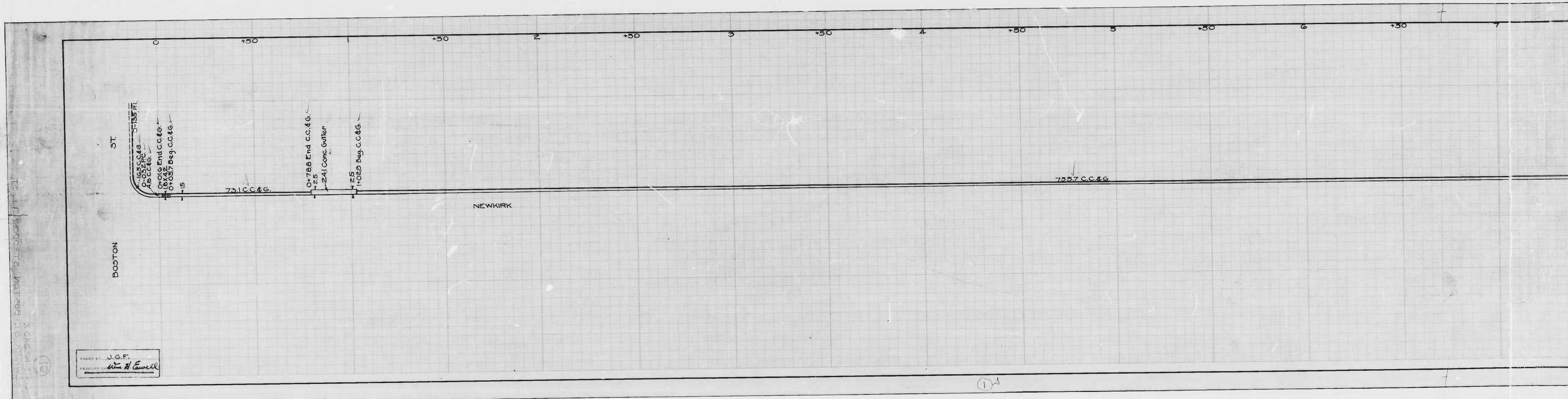
3



843/865

RATIO - 24

15



ST.  
BOSTON  
0+000  
0+057 Beg. C.C.&G.  
0+072 End C.C.&G.  
0+078 End C.C.&G.  
0+155 R.I.

731 C.C.&G.

0+788 End C.C.&G.  
24' Comp. Gutter

1+25  
Beg. C.C.&G.

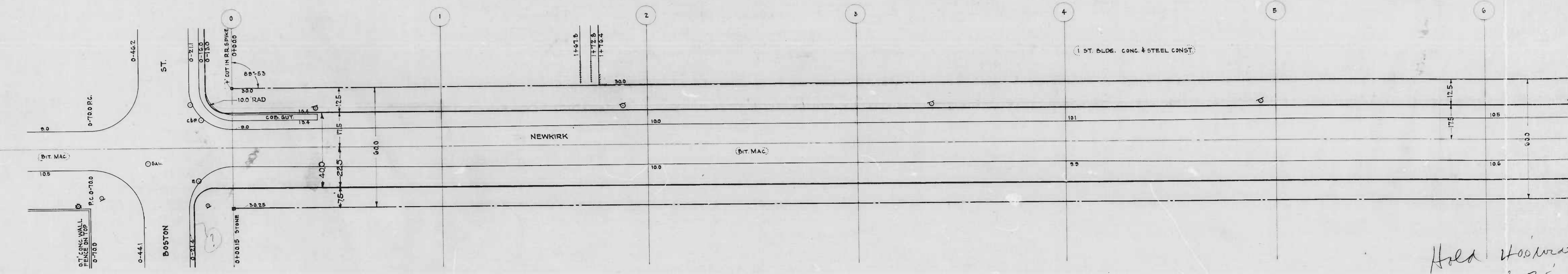
7337 C.C.&G.

NEWKIRK

DRAWN BY J.G.F.  
EXAMINED BY Wm. H. Sewell

12



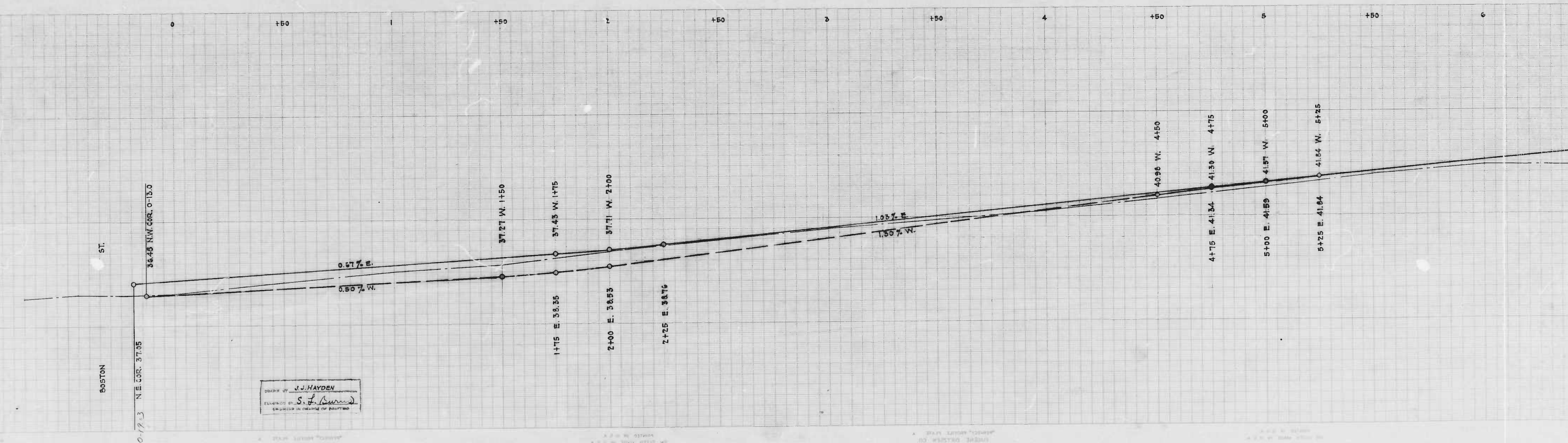


Hold Vicinity of 7.5' on

45-AMLT.

40-AMLT.

35-AMLT.



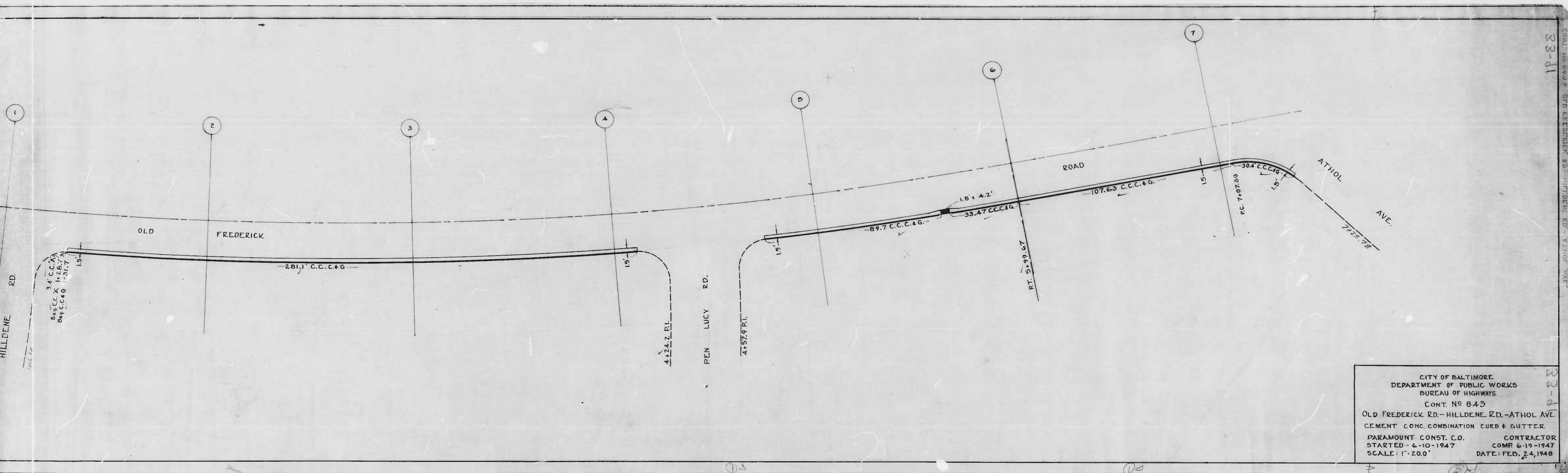
DESIGNED BY J.J. HAYDEN  
 DRAWN BY S.F. [Signature]  
 CHECKED BY [Signature]



843

RATIO - 24

17

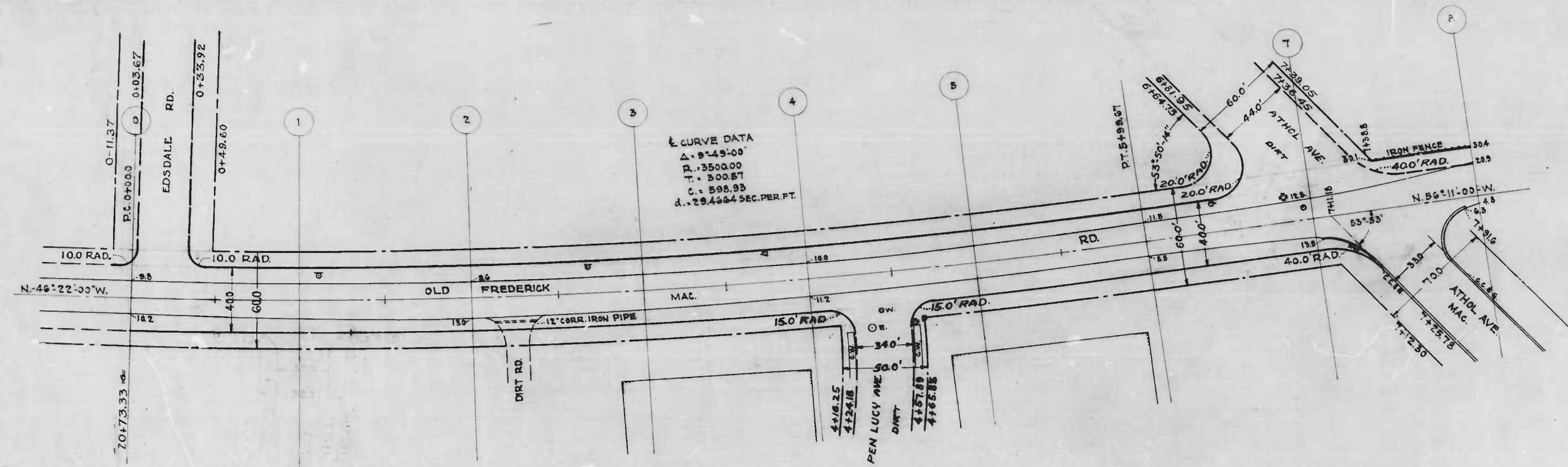


CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 CONT. NO 843  
 OLD FREDERICK RD.-HILLDENE RD.-ATHOL AVE.  
 CEMENT CONC. COMBINATION CURB & GUTTER  
 PARAMOUNT CONST. CO. CONTRACTOR  
 STARTED - 6-10-1947 COMP. 6-19-1947  
 SCALE: 1"=20.0' DATE: FEB. 24, 1948

19-22  
P-21

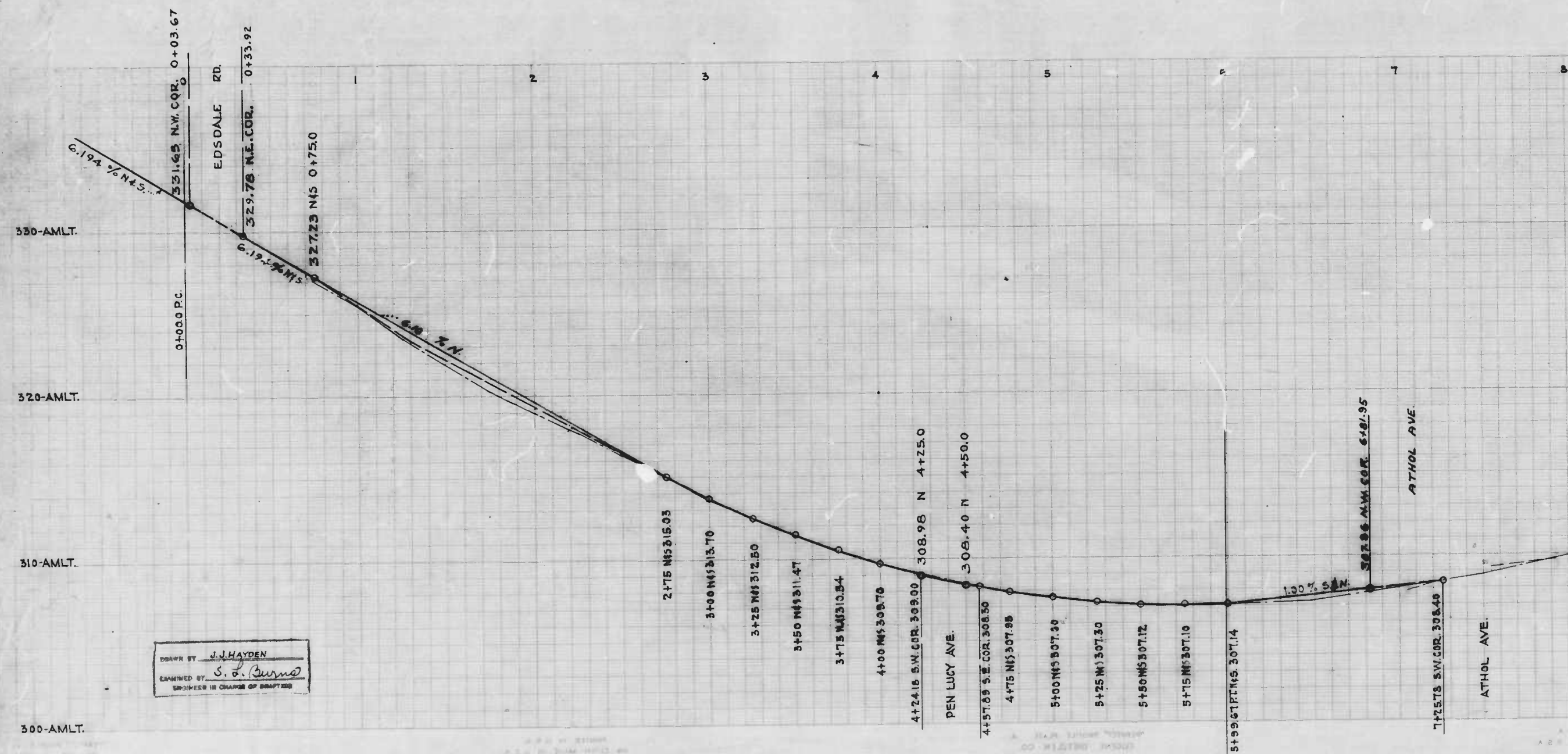
3  
2  
2





CURVE DATA  
 Δ = 8°49'00"  
 R = 350.00  
 T = 300.87  
 C = 508.93  
 Δ = 29.4564 SEC. PER FT.

NOTE:  
 TO BE CEMENT CONCRETE  
 COMBINATION CURB AND  
 GUTTER  
 SOIL STABILIZATION MATERIALS  
 AND/OR UNDERDRAINS ARE NOT  
 REQUIRED.



DESIGNED BY J. J. HAYDEN  
 ENGINEER BY S. S. Curran  
 ENGINEER IN CHARGE OF DRAFTING

CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 PLAN & PROFILE  
 OLD FREDERICK RD - S. SIDE - E.C.L. - EDSDALE RD TO W.C.L. - ATHOL AVE.  
 CONT. NO. 843 & 865

SCALE PLAN - 1" = 40.0'  
 PROFILE - 1" = 4.0'  
 APPROVED: [Signature] ASSOCIATE ENGINEER  
 APPROVED: [Signature] ENGINEER  
 APPROVED: [Signature] HIGHWAY ENGINEER  
 APPROVED: [Signature] CHIEF ENGINEER

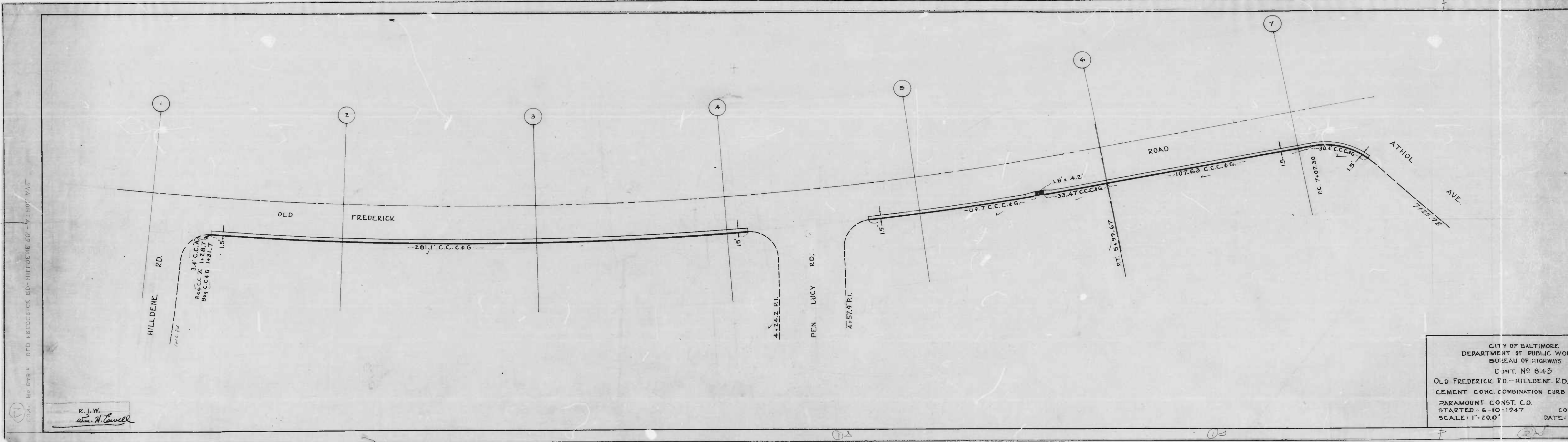
REVISED AUG. 18, 1949



843

RATIO - 24

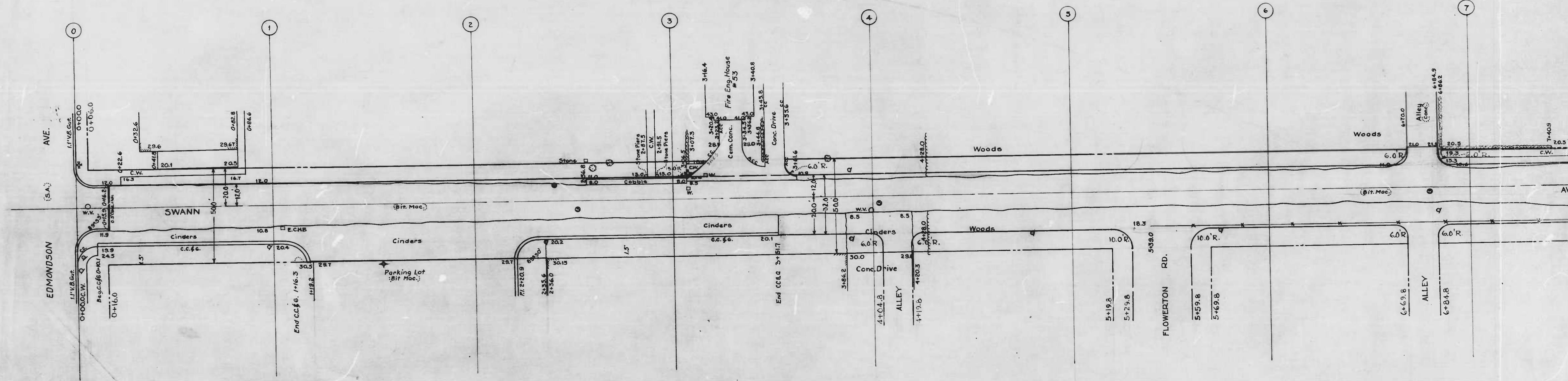
17



CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 CONT. NO. 843  
 OLD FREDERICK RD. - HILLDENE RD.  
 CEMENT CONC. COMBINATION CURB &  
 GUTTER  
 PARAMOUNT CONST. CO.  
 STARTED - 6-10-1947  
 SCALE: 1" = 20.0"  
 DATE: FEBRUARY 1947

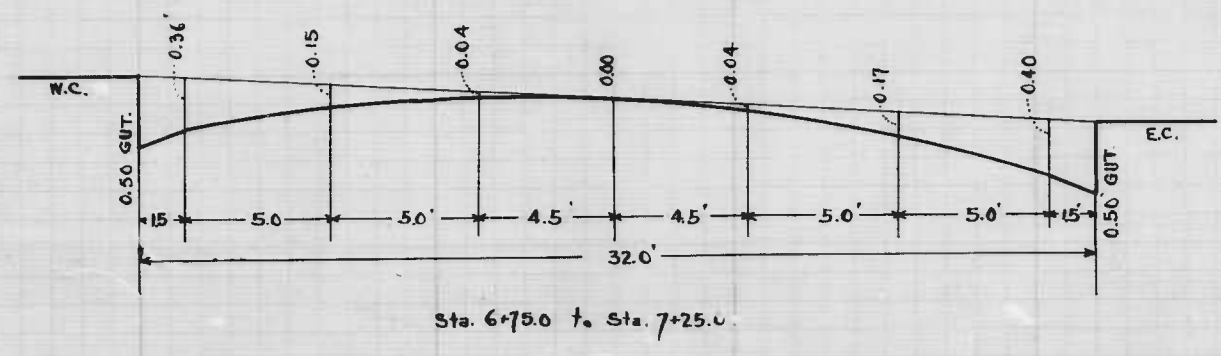
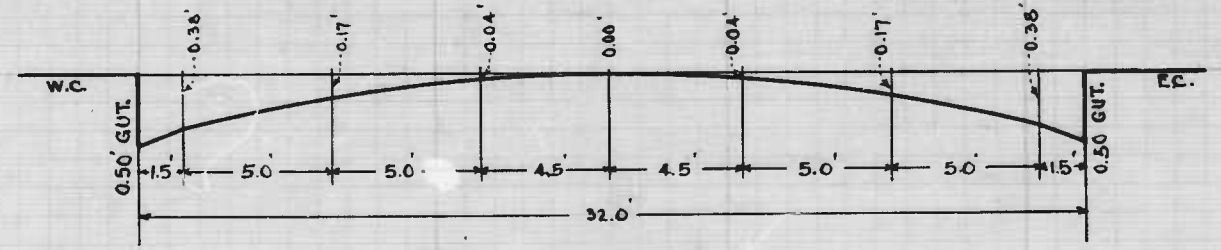
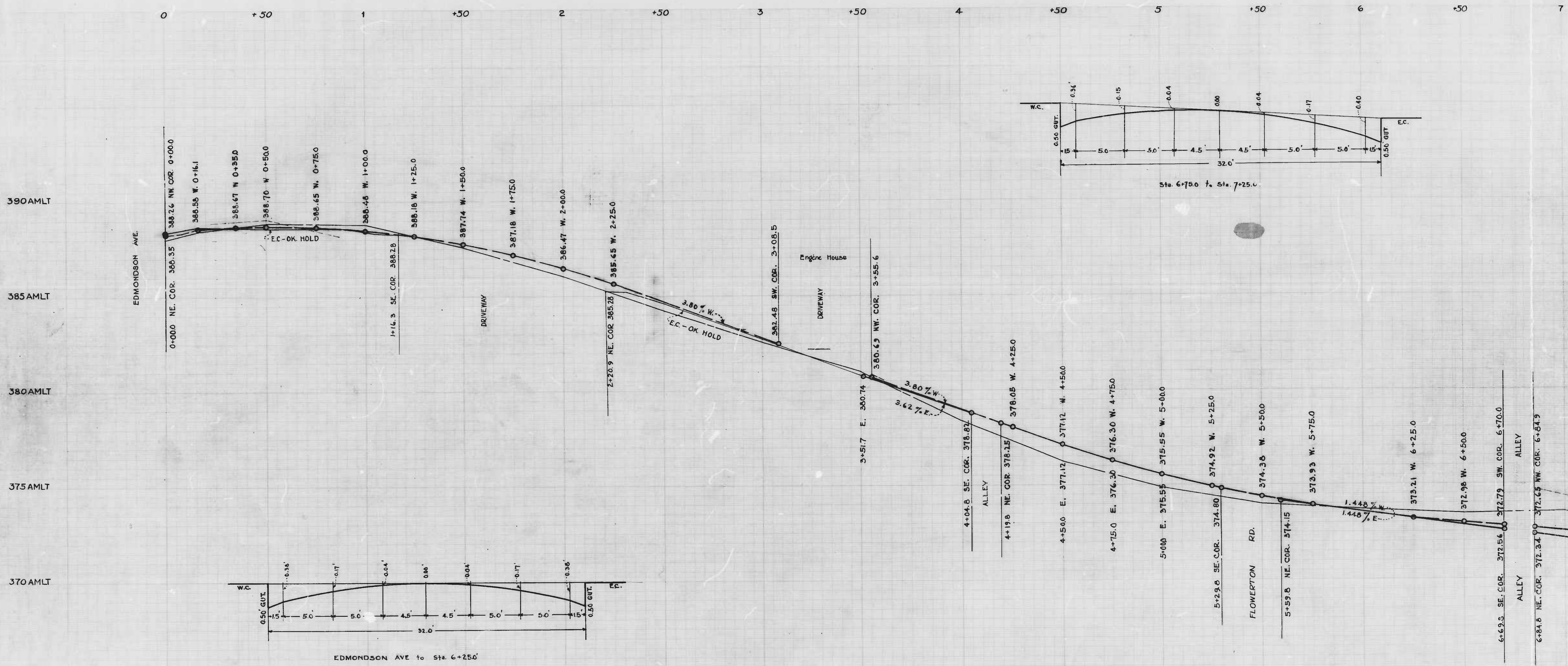


Note:- To be Macadam Paving Seven (7) inches thick.  
Soil Stabilization Materials and/or  
Underdrains are not required.



Drawn by *James H. Smith*  
Examined by *Wm. H. Smith*  
Scale: 1" = 20'

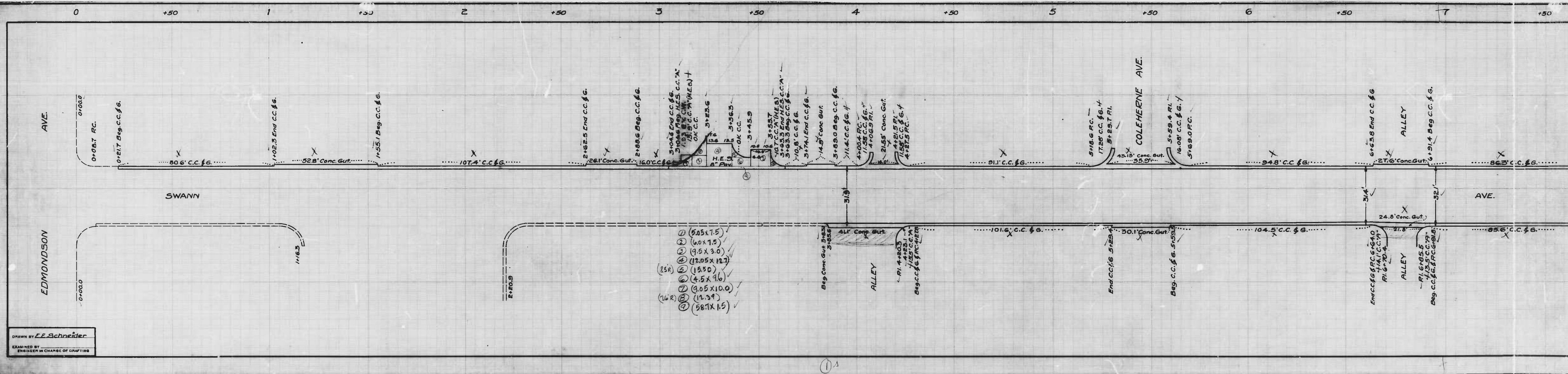




DRAWN BY E.S. & E. Miller  
 CHECKED BY H. H. [unclear]  
 LICENSED PROFESSIONAL ENGINEER

13

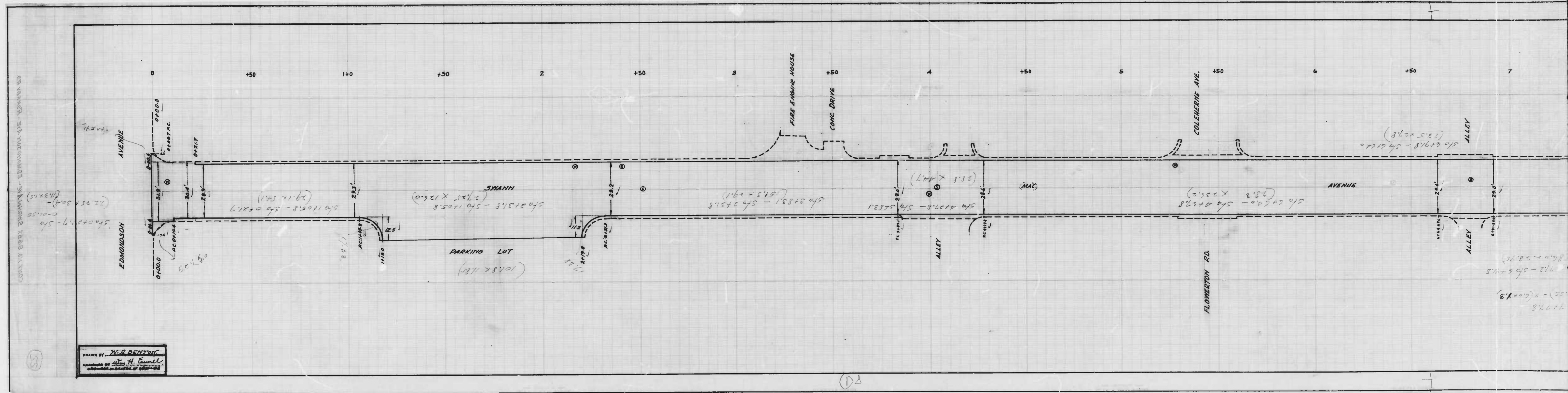




- ① (50.5 x 7.5)
- ② (60 x 7.5)
- ③ (9.5 x 3.0)
- ④ (12.05 x 12.7)
- ⑤ (15.5)
- ⑥ (4.5 x 3.6)
- ⑦ (4.05 x 10.0)
- ⑧ (12.34)
- ⑨ (58.1 x 1.5)

DRAWN BY Z.F. Schneider  
 EXAMINED BY \_\_\_\_\_  
 ENGINEER IN CHARGE OF DRAFTING

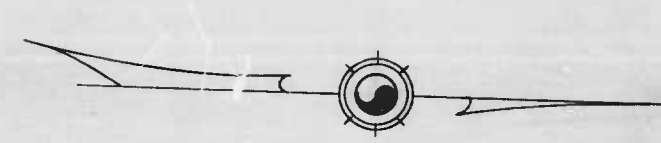
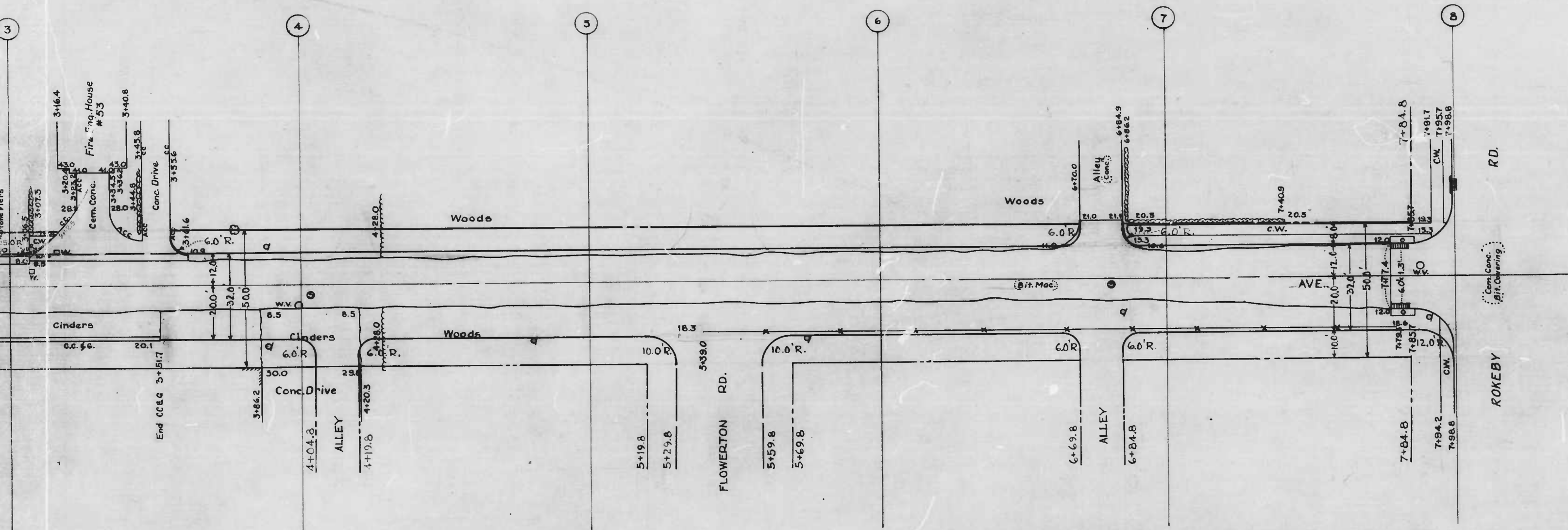




DRAWN BY: H.C. BENTON  
CHECKED BY: H.C. BENTON  
DATE: 11/15/50  
PROJECT: 843/865



Note:- To be Macadam Paving Seven(7) inches thick. Soil Stabilization Materials and/or Underdrains are not required.



CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 PLAN  
 SWANN AVE.-EDMONDSON AVE.-ROKEBY RD.  
 CONT. NS 843 & 865 BOOK NS X-228  
 SCALE: 1"=200' DATE: JUNE 2 1947

APPROVED: *Henry Weisberg*  
 ASSOCIATE ENGINEER

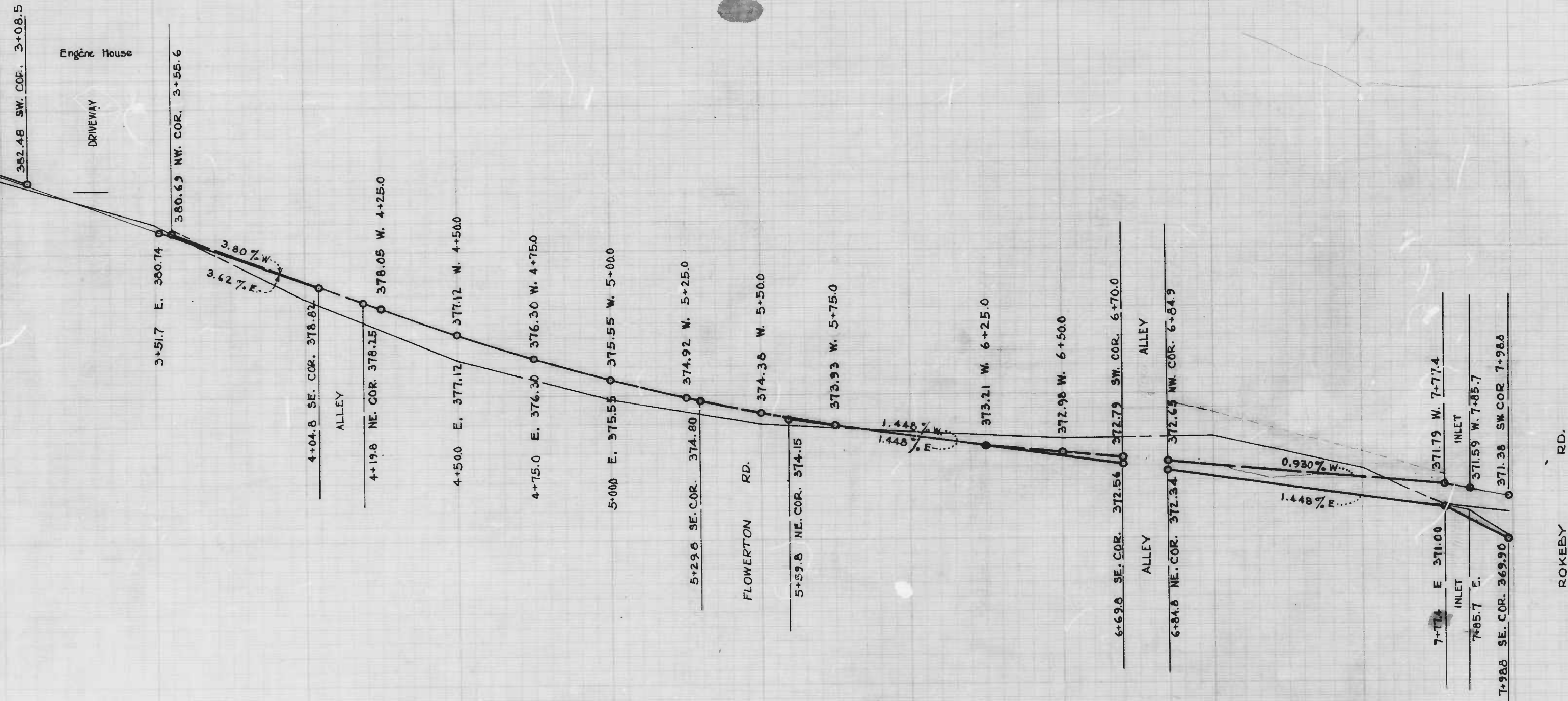
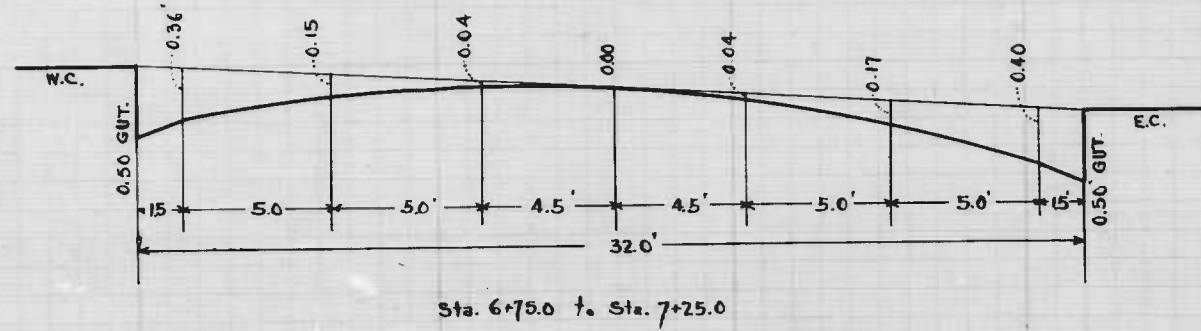
APPROVED: *James H. McKay*  
 HIGHWAYS ENGINEER

APPROVED: *Edward J. ...*  
 ENGR. OF SURVEYS

APPROVED: *Walter P. Smith*  
 DIRECTOR OF PUBLIC WORKS



3 +50 4 +50 5 +50 6 +50 7 +50 8



CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
**PROFILE**  
 SWANN AVE.-EDMONDSON AVE.-ROKEBY RD.  
 CONT. NO. 843 & 865 BOOK NO. X-228  
 SCALE: HOR. 1"=20.0' DATE: JULY 29, 1947  
 SCALE: VER. 1"=2.0'

APPROVED: *Henry W. Long* ASSOCIATE ENGINEER  
 APPROVED: *James A. McKay* HIGHWAYS ENGINEER  
 APPROVED: *Edward J. Blodgett* ENGR. OF SURVEYS  
 APPROVED: *Walter C. Smith* DIRECTOR OF PUBLIC WORKS

82-145

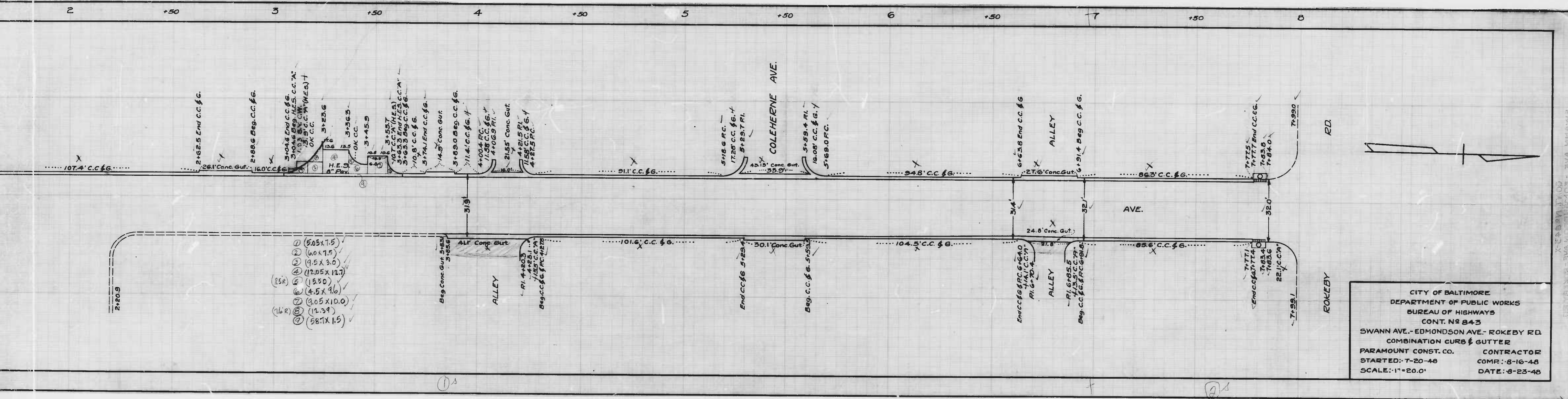
82-145

18

19

established grade

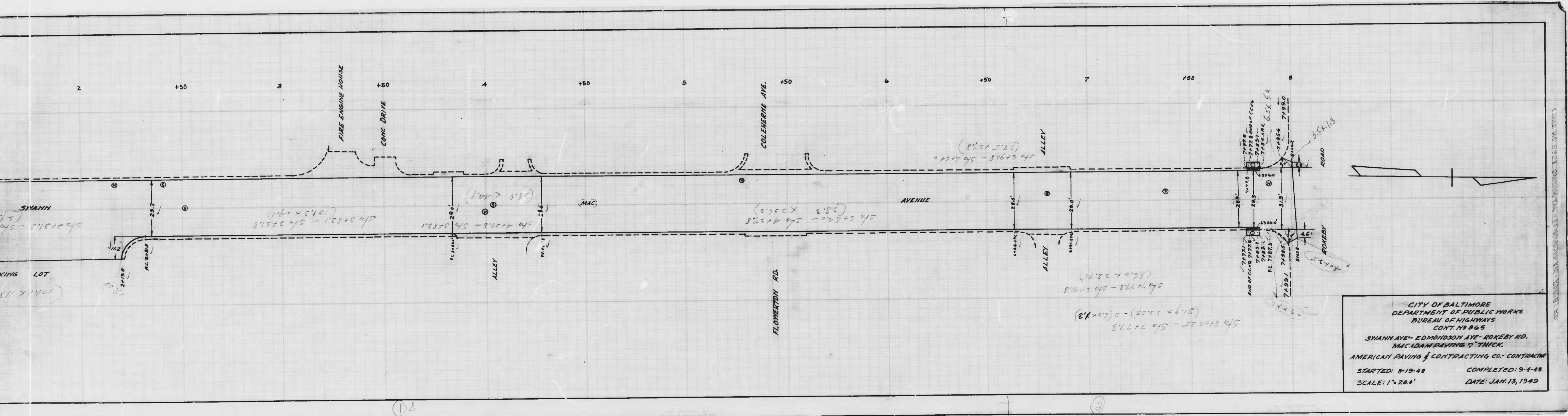




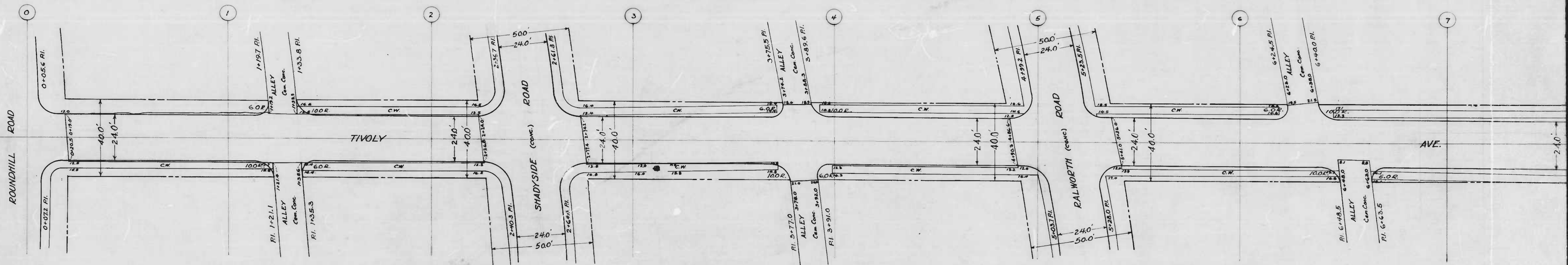
- ① (5.05 x 7.5)
- ② (6.0 x 7.5)
- ③ (9.5 x 3.0)
- ④ (12.05 x 12.7)
- ⑤ (1.55)
- ⑥ (4.5 x 7.0)
- ⑦ (3.05 x 10.0)
- ⑧ (1.34)
- ⑨ (58.7 x 15)

CITY OF BALTIMORE  
DEPARTMENT OF PUBLIC WORKS  
BUREAU OF HIGHWAYS  
CONT. NO. 843  
SWANN AVE.-EDMONDSON AVE.-ROKEBY RD  
COMBINATION CURB & GUTTER  
PARAMOUNT CONST. CO. CONTRACTOR  
STARTED: 7-20-48 COMR.: 8-16-48  
SCALE: 1"=20.0' DATE: 8-23-48







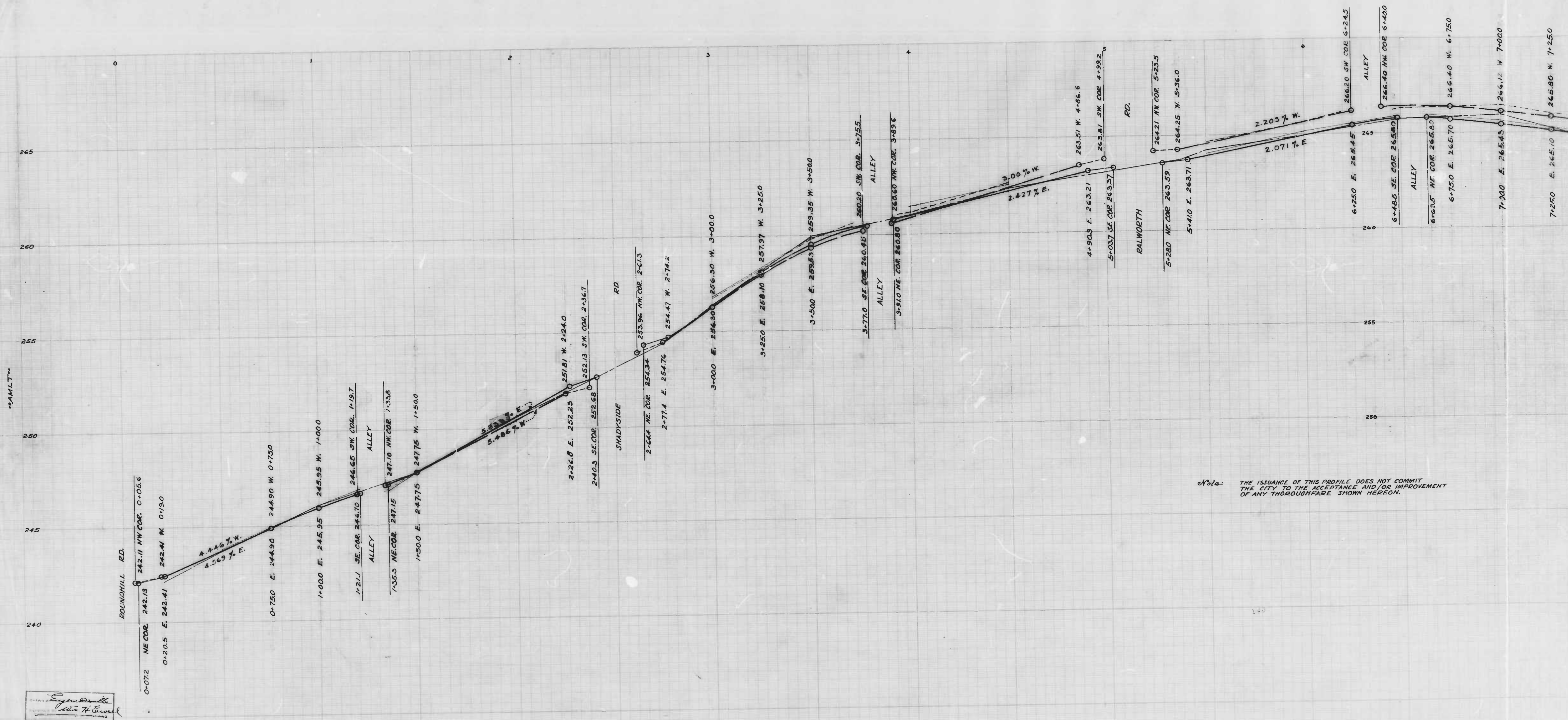


Note.  
 THE ISSUANCE OF THIS PLAN DOES NOT CONSTITUTE  
 AND/OR IMPROVEMENT OF ANY THROUGHOUT  
 SOIL STABILIZATION MATERIALS AND/OR UNDER

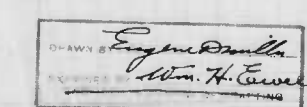
Engineer  
 Wm. H. Egan

13



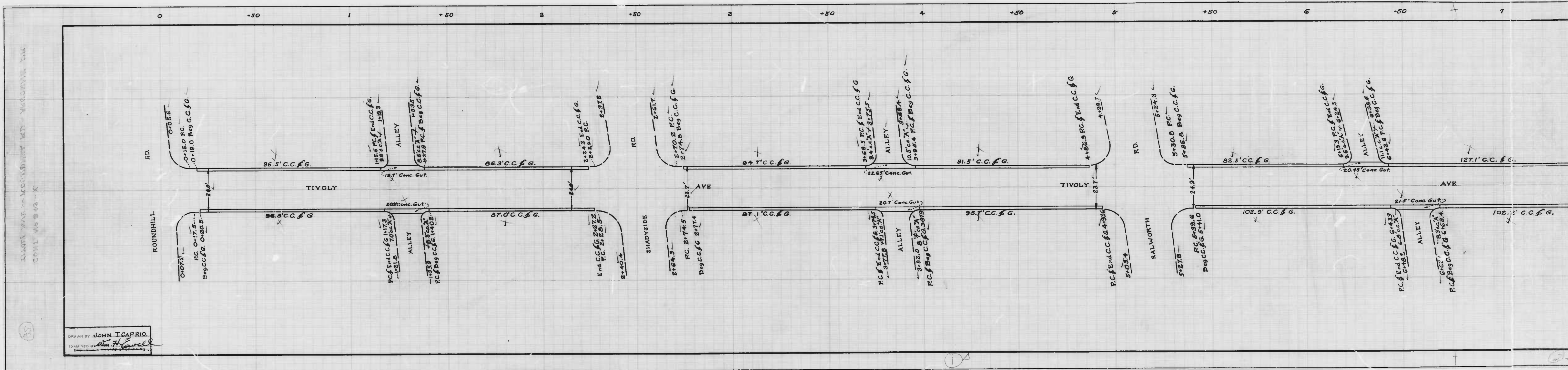


ALTOVA NE - SUBORDINATE TO - VESPERINE DS  
COMPL. 043


  
 Alan H. Curran

Note: THE ISSUANCE OF THIS PROFILE DOES NOT COMMIT  
 THE CITY TO THE ACCEPTANCE AND/OR IMPROVEMENT  
 OF ANY THOROUGHFARE SHOWN HEREON.

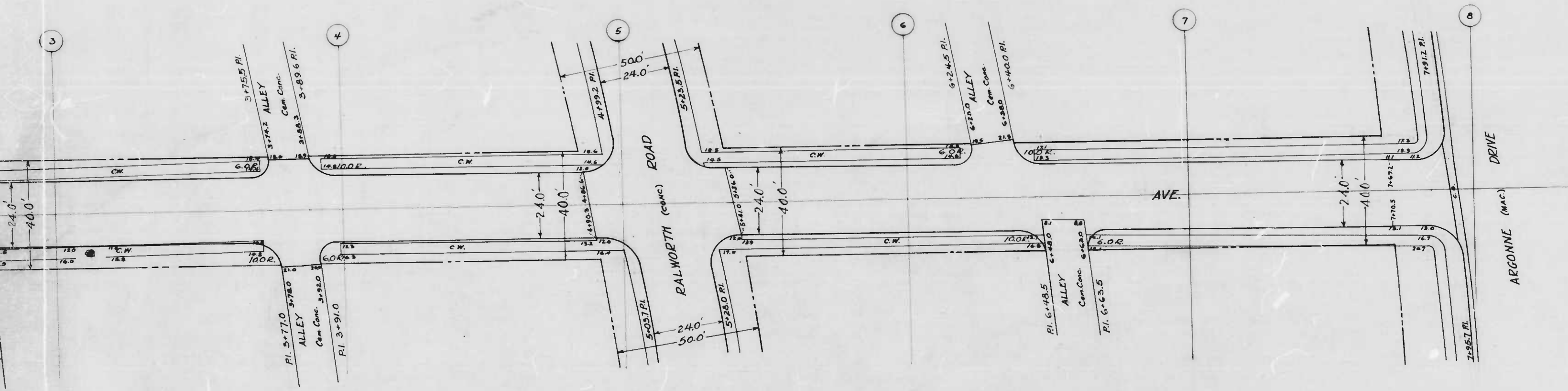




STATE OF MARYLAND ENGINEERING BOARD

DRAWN BY JOHN I. CAPRIO.  
EXAMINED BY [Signature]

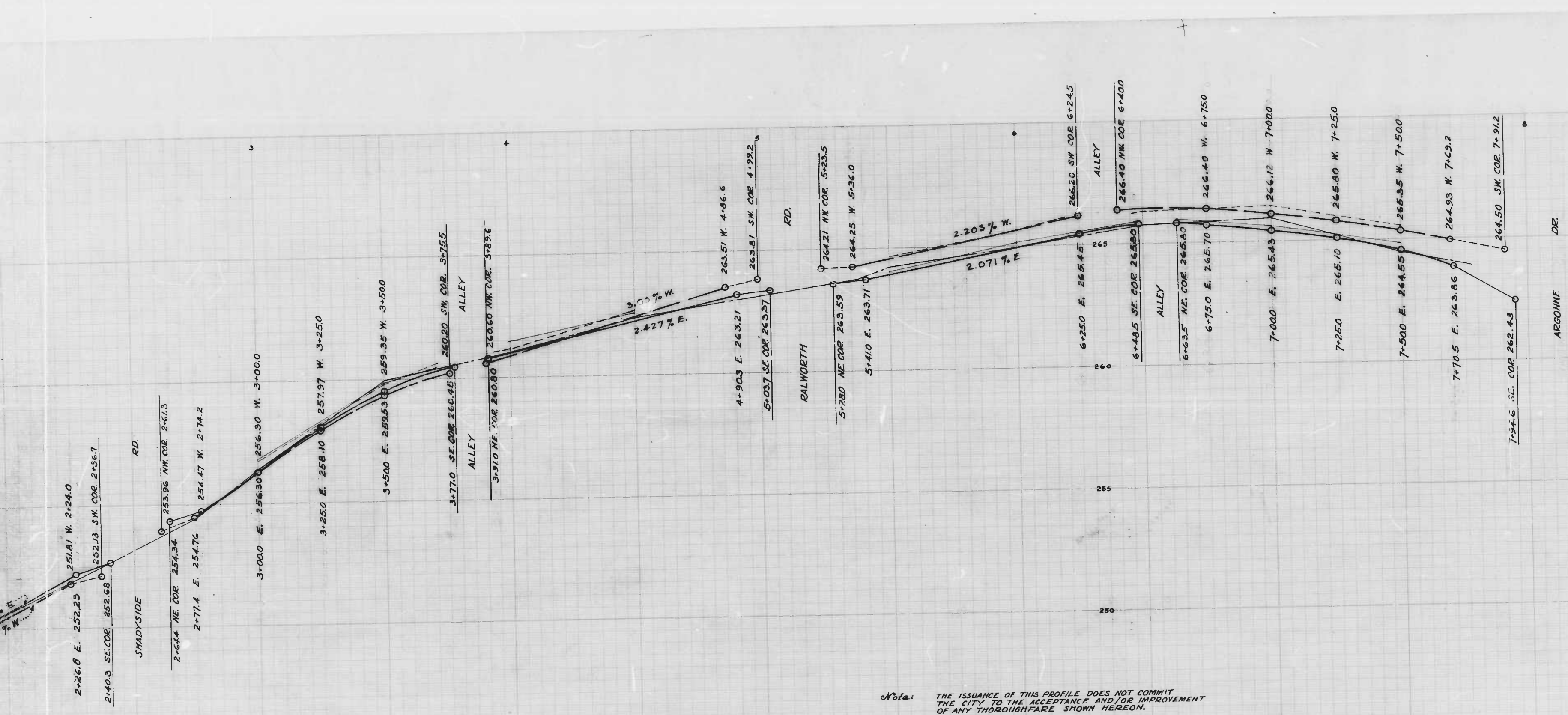




Note.  
 THE ISSUANCE OF THIS PLAN DOES NOT COMMIT THE CITY TO THE ACCEPTANCE AND/OR IMPROVEMENT OF ANY THOROUGHFARE SHOWN HEREON. SOIL STABILIZATION MATERIALS AND/OR UNDERDRAINS ARE NOT REQUIRED.

CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 - LAYOUT OF -  
 TIVOLY AVE. - ROUNDHILL RD. - ARGONNE DR.  
 SCALE: 1" = 200'  
 MAY 3, 1943  
 CONT. 843  
 APPROVED - *Henry W. ...*  
 ASSOCIATE ENGINEER  
 APPROVED - *Edmond ...*  
 ENGR. OF SURVEYS  
 APPROVED - *...*  
 HIGHWAYS ENGINEER  
 APPROVED - *P. L. Holland*  
 DIRECTOR OF PUBLIC WORKS





Note: THE ISSUANCE OF THIS PROFILE DOES NOT COMMIT THE CITY TO THE ACCEPTANCE AND/OR IMPROVEMENT OF ANY THROUGHFARE SHOWN HEREON.

CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 PROFILE OF  
 TIVOLY AVE. - ROUNDHILL RD. - ARGONNE DR.  
 SCALES - HOR. 1" = 20.0' VERT. 1" = 2.0'  
 MAY 12, 1948 BOOK 1-278 CONT 843

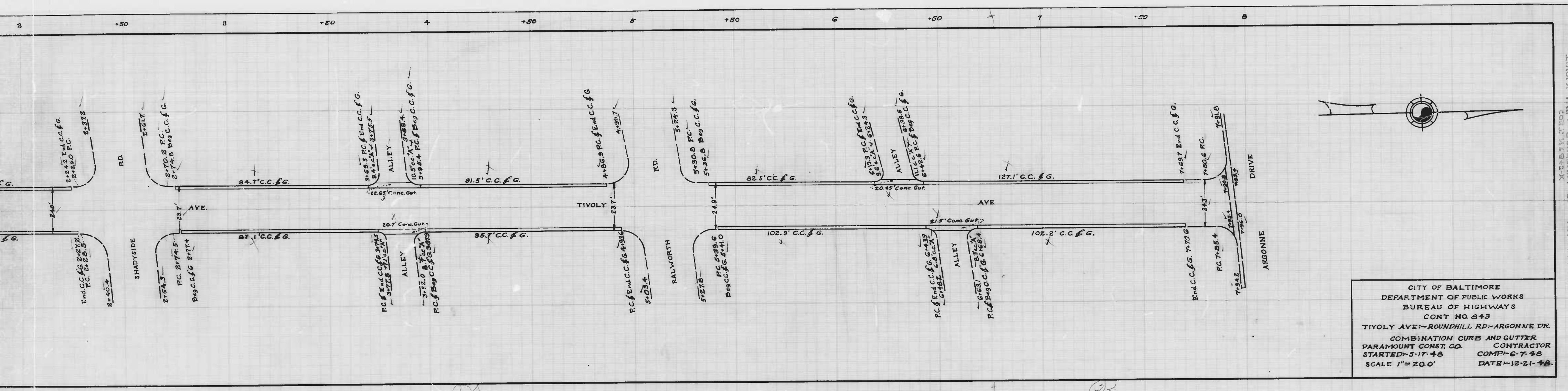
APPROVED - *Henry Weisberg*  
 ASSOCIATE ENGINEER

APPROVED - *James H. Decker*  
 HIGHWAYS ENGINEER

APPROVED - *Edward MacLurean*  
 ENGR. OF SURVEYS

APPROVED - *P.L. Holland*  
 DIRECTOR OF PUBLIC WORKS





CITY OF BALTIMORE  
 DEPARTMENT OF PUBLIC WORKS  
 BUREAU OF HIGHWAYS  
 CONT NO. 843  
 TIVOLY AVE - ROUNDHILL RD - ARGONNE DR.  
 COMBINATION CURB AND GUTTER  
 PARAMOUNT CONST. CO. CONTRACTOR  
 STARTED - 5-17-48 COMP - 6-7-48  
 SCALE 1" = 20.0' DATE - 12-21-48

DRAWN BY: J. V. BROWN  
 CHECKED BY: J. V. BROWN  
 DATE: 12-21-48