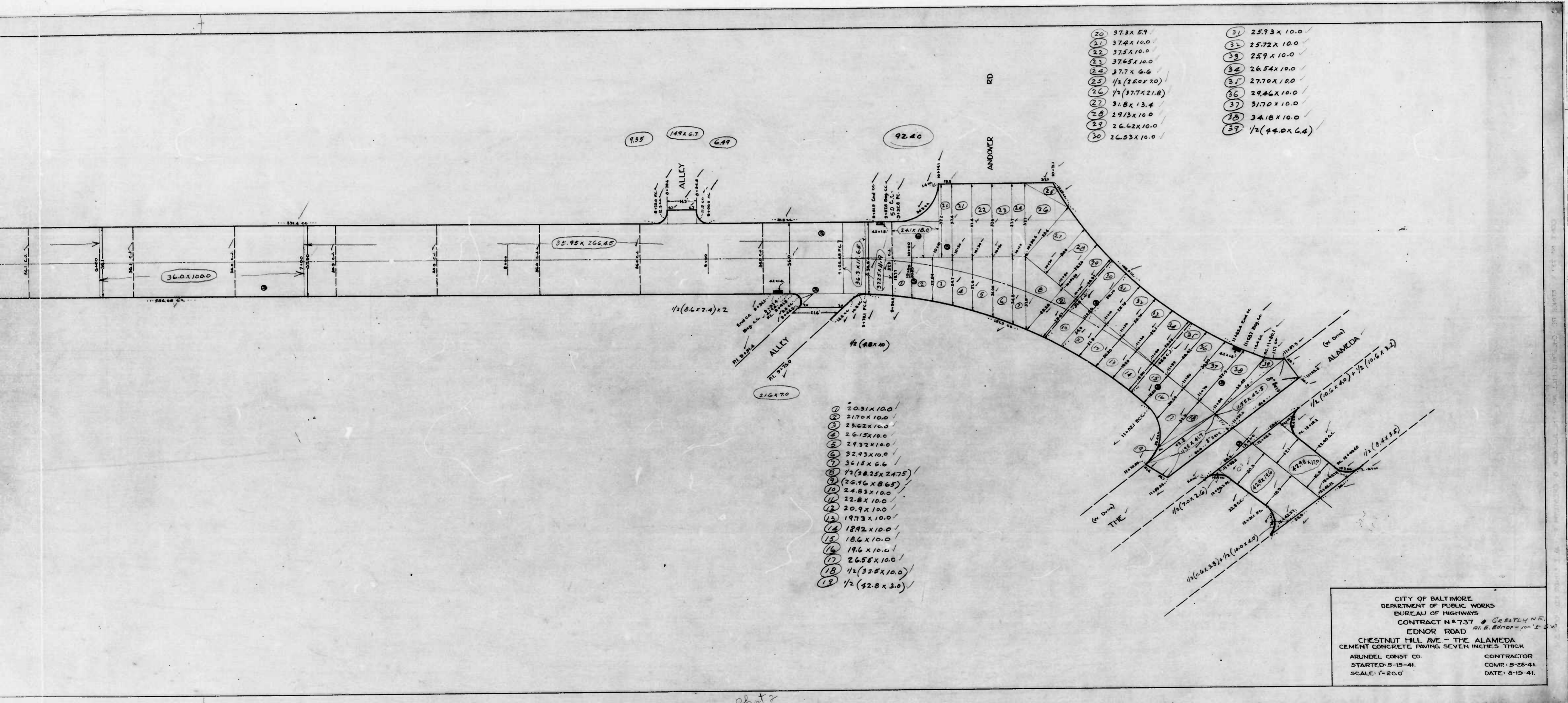
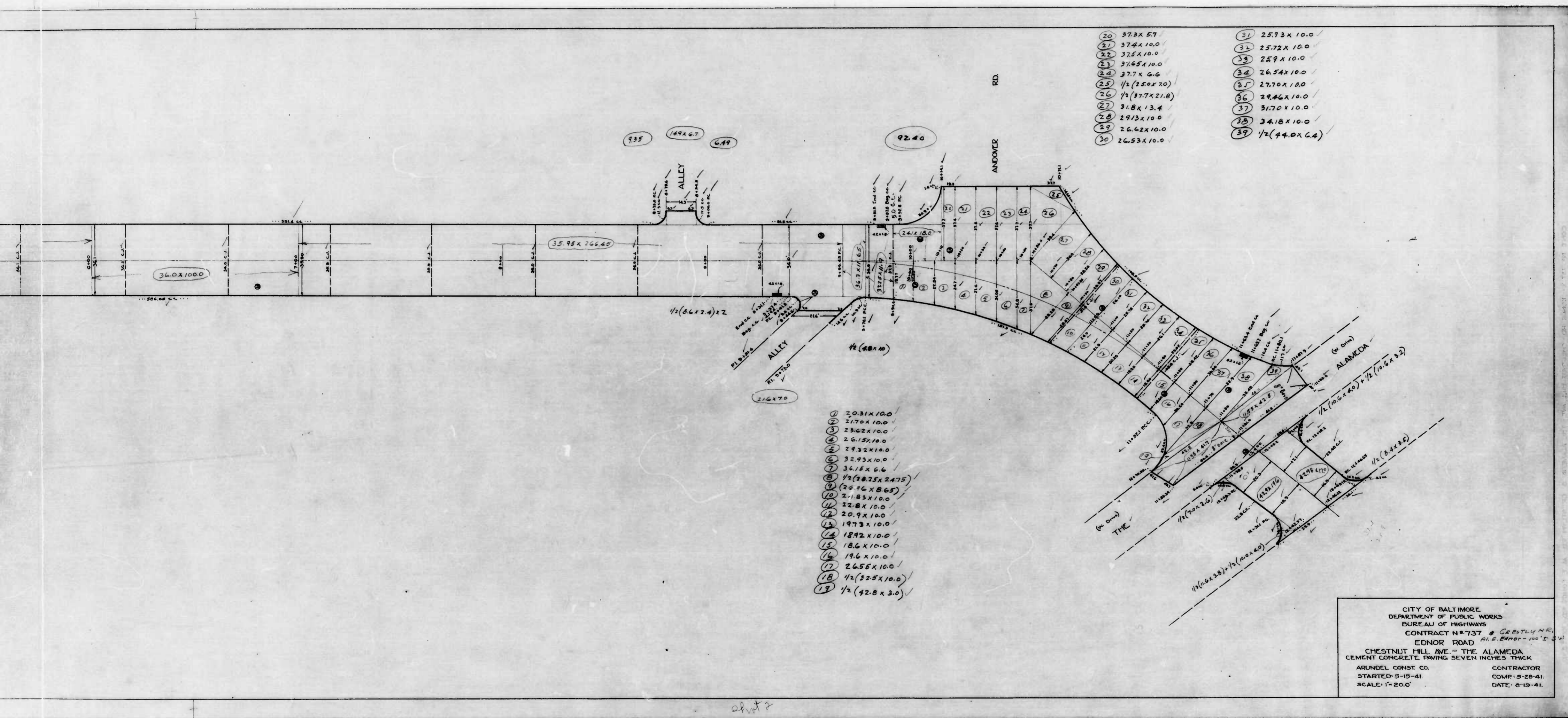


- 1) 0.21 x 10.0
- 2) 0.33 x 10.0
- 3) 0.48 x 10.0
- 4) 0.66 x 10.0
- 5) 0.87 x 10.0
- 6) 1.11 x 10.0
- 7) 1.38 x 10.0
- 8) 1.68 x 10.0
- 9) 2.01 x 10.0
- 10) 2.37 x 10.0
- 11) 2.76 x 10.0
- 12) 3.18 x 10.0
- 13) 3.63 x 10.0
- 14) 4.11 x 10.0
- 15) 4.62 x 10.0
- 16) 5.16 x 10.0
- 17) 5.73 x 10.0
- 18) 6.33 x 10.0
- 19) 6.96 x 10.0
- 20) 7.62 x 10.0
- 21) 8.31 x 10.0
- 22) 9.03 x 10.0
- 23) 9.78 x 10.0
- 24) 10.56 x 10.0
- 25) 11.37 x 10.0
- 26) 12.21 x 10.0
- 27) 13.08 x 10.0
- 28) 1/2(30.0 x 13.2)

DRAWN BY A. Gronet
 EXAMINED BY D. MARLEY



CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 CONTRACT N^o 737 & CREDITLY N^o 1
 EDNOR ROAD
 CHESTNUT HILL AVE - THE ALAMEDA
 CEMENT CONCRETE PAVING SEVEN INCHES THICK
 ARUNDEL CONST. CO. CONTRACTOR
 STARTED 5-15-41. COMP. 5-28-41.
 SCALE: 1"=20.0' DATE: 6-19-41.

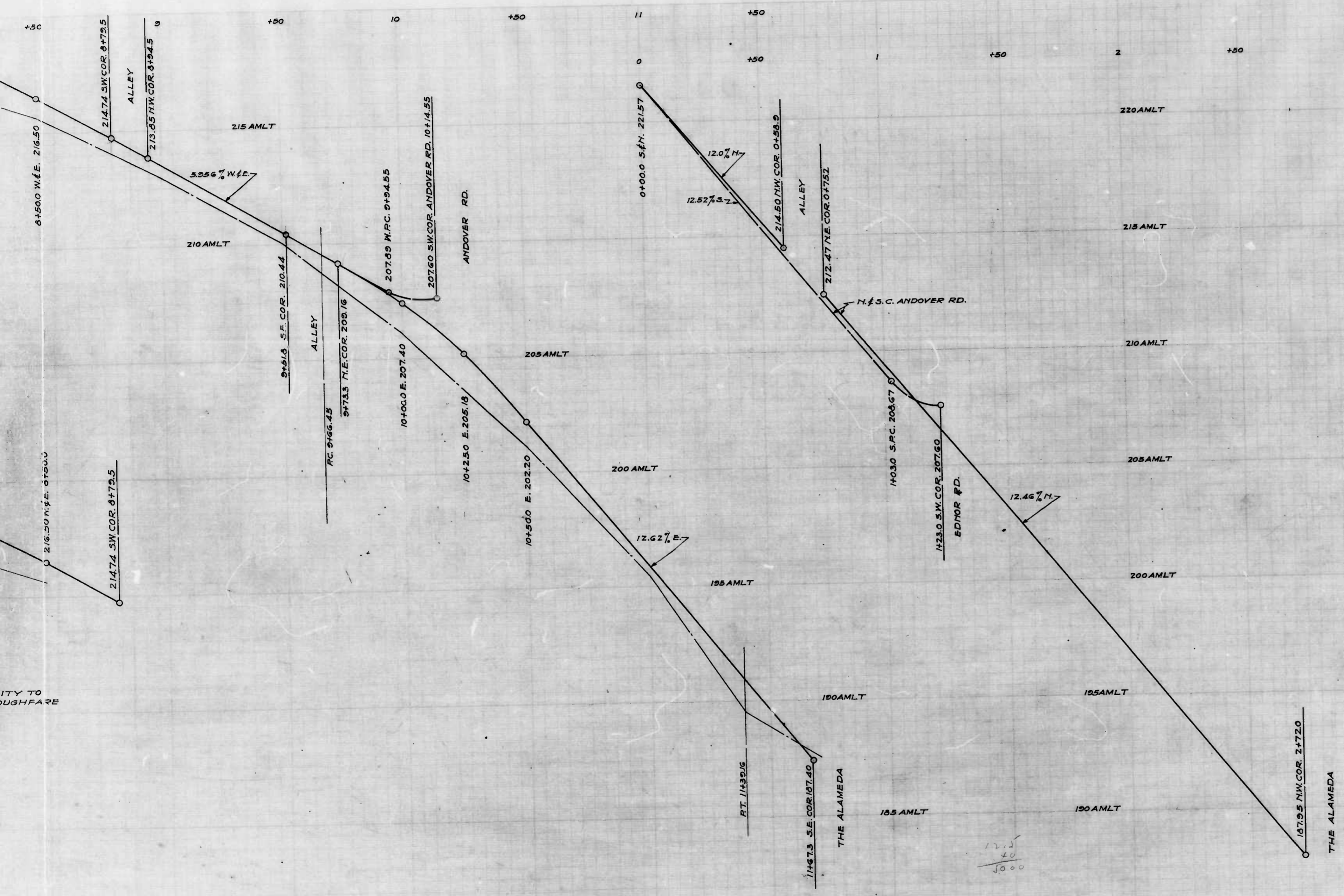


- 20 37.3X 5.9
- 21 37.4X 10.0
- 22 37.5X 10.0
- 23 37.65X 10.0
- 24 37.7 X 6.6
- 25 1/2 (25.0X 7.0)
- 26 1/2 (37.7X 21.8)
- 27 31.8X 13.4
- 28 29.13X 10.0
- 29 26.62X 10.0
- 30 26.53X 10.0
- 31 25.93X 10.0
- 32 25.72X 10.0
- 33 25.9X 10.0
- 34 26.54X 10.0
- 35 27.70X 10.0
- 36 29.46X 10.0
- 37 31.70X 10.0
- 38 34.18X 10.0
- 39 1/2 (44.0X 6.4)

- 1 20.31X 10.0
- 2 21.70X 10.0
- 3 23.62X 10.0
- 4 26.15X 10.0
- 5 29.32X 10.0
- 6 32.93X 10.0
- 7 36.18X 6.6
- 8 1/2 (30.25X 24.75)
- 9 (26.16 X 8.65)
- 10 21.83X 10.0
- 11 20.8X 10.0
- 12 20.9X 10.0
- 13 19.73X 10.0
- 14 18.42X 10.0
- 15 18.6X 10.0
- 16 19.6X 10.0
- 17 26.56X 10.0
- 18 1/2 (32.8X 10.0)
- 19 1/2 (42.8 X 3.0)

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 CONTRACT NO. 737 & CHESTNUT HILL
 AL. E. EDNOR - 100' W. S.W.
 EDNOR ROAD
 CHESTNUT HILL AVE. - THE ALAMEDA
 CEMENT CONCRETE PAVING SEVEN INCHES THICK
 ARUNDEL CONST. CO. CONTRACTOR
 STARTED 5-15-41. COMP. 5-25-41.
 SCALE: 1"=20.0' DATE: 6-19-41.

sheet 2

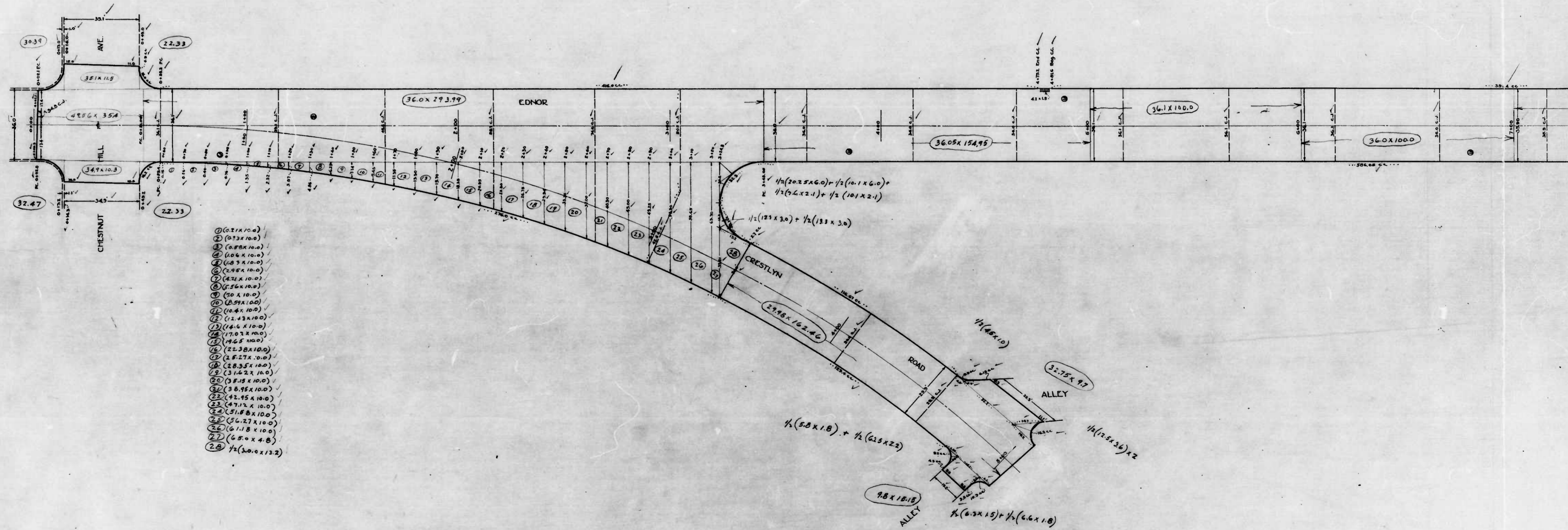


CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PROFILE OF
 EDNOR RD. - CHESTNUT HILL AVE - THE ALAMEDA
 AND
 CRESTLYN RD - AL. B. EDNOR RD. - 100' ± SOUTHWEST.
 CONT. N 737
 HOR. - 1" = 200'
 VER. - 1" = 2.0'
 BOOK N° X-125
 APR. 26, 1941
 CORRECT APPROVED
Edmund J. Hecker *George C. Calk*
 ASSOCIATE ENGINEER HIGHWAYS ENGINEER
 APPROVED APPROVED
Edward J. Hecker *George Calk*
 ENGR. PLANS & SURVEYS. CHIEF ENGINEER.

VERIFIED CORRECT
 APPROVED FOR THE CITY OF BALTIMORE
 BY THE CHIEF ENGINEER

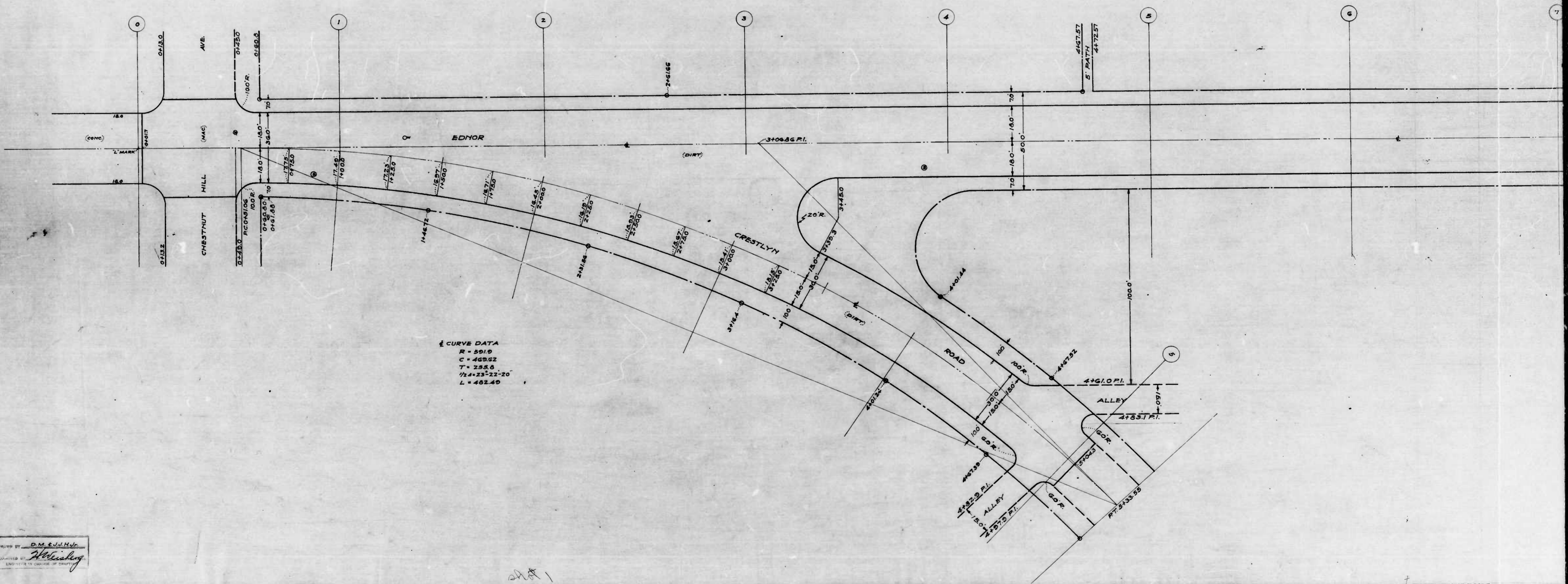
12.5
 40
 5000

shot 3



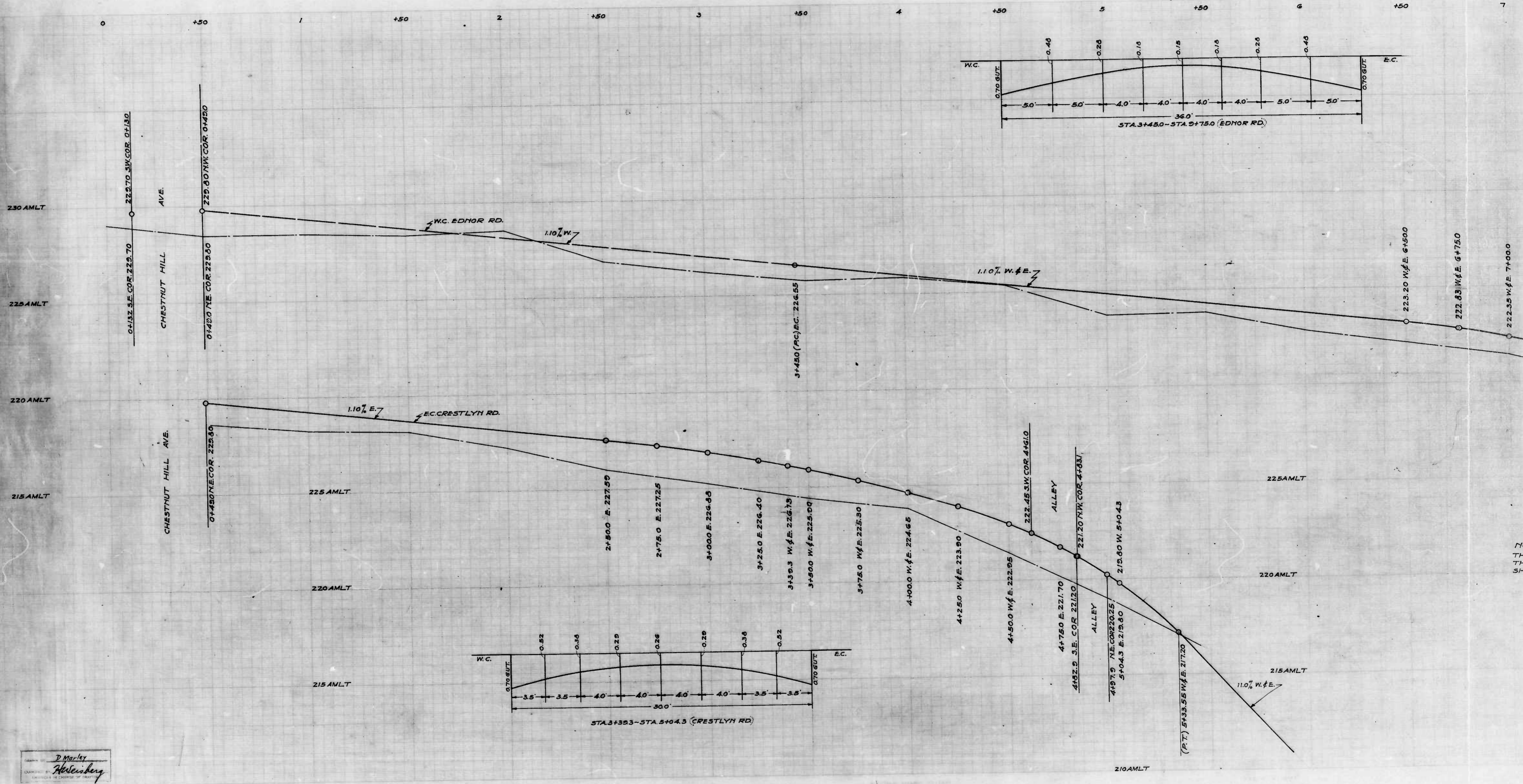
DRAWN BY A. Gronert
 EXAMINED BY D. MURLEY

NOTE :-
THE ISSUANCE OF THIS PLAN DOES NOT COMMIT THE CITY TO
THE ACCEPTANCE AND/OR IMPROVEMENT OF ANY THROUGHFARE
SHOWN THEREON.



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 L = 462.40

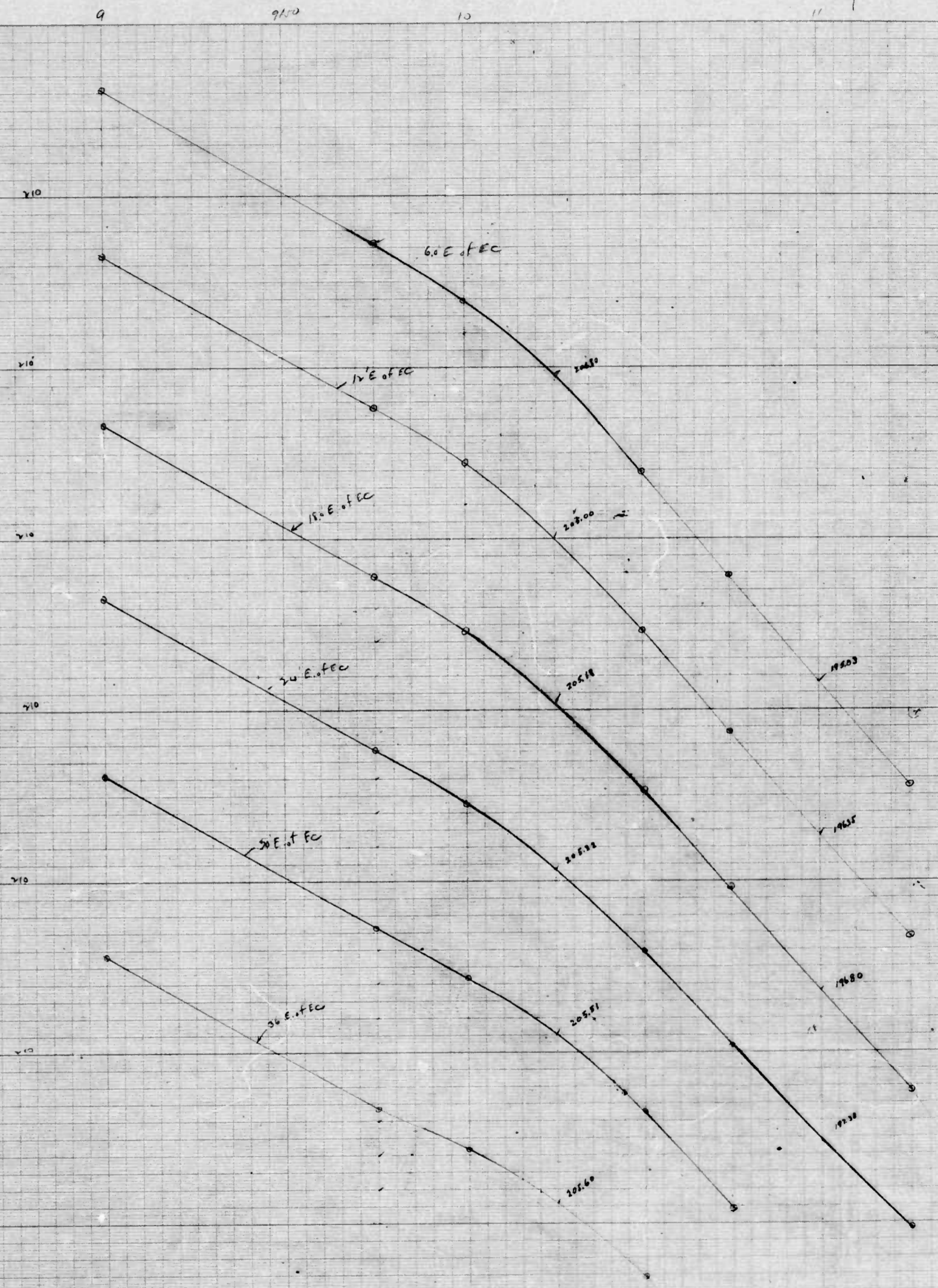
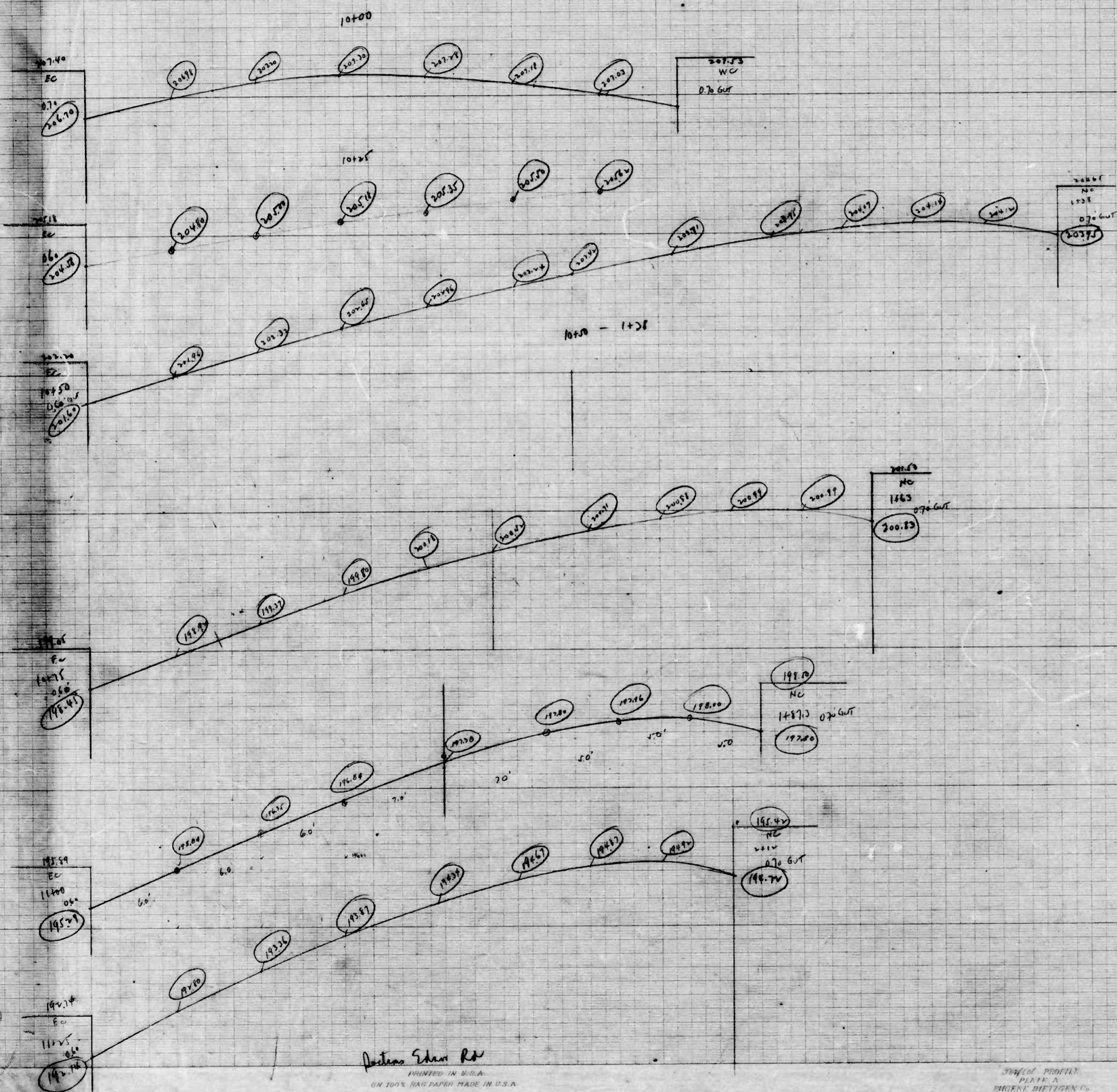
DRAWN BY D.M. ELLIOTT
 CHECKED BY H. H. HARRIS
 1962



D. Markley
 Hulseberg
 ENGINEER & ARCHITECT

sheet 1

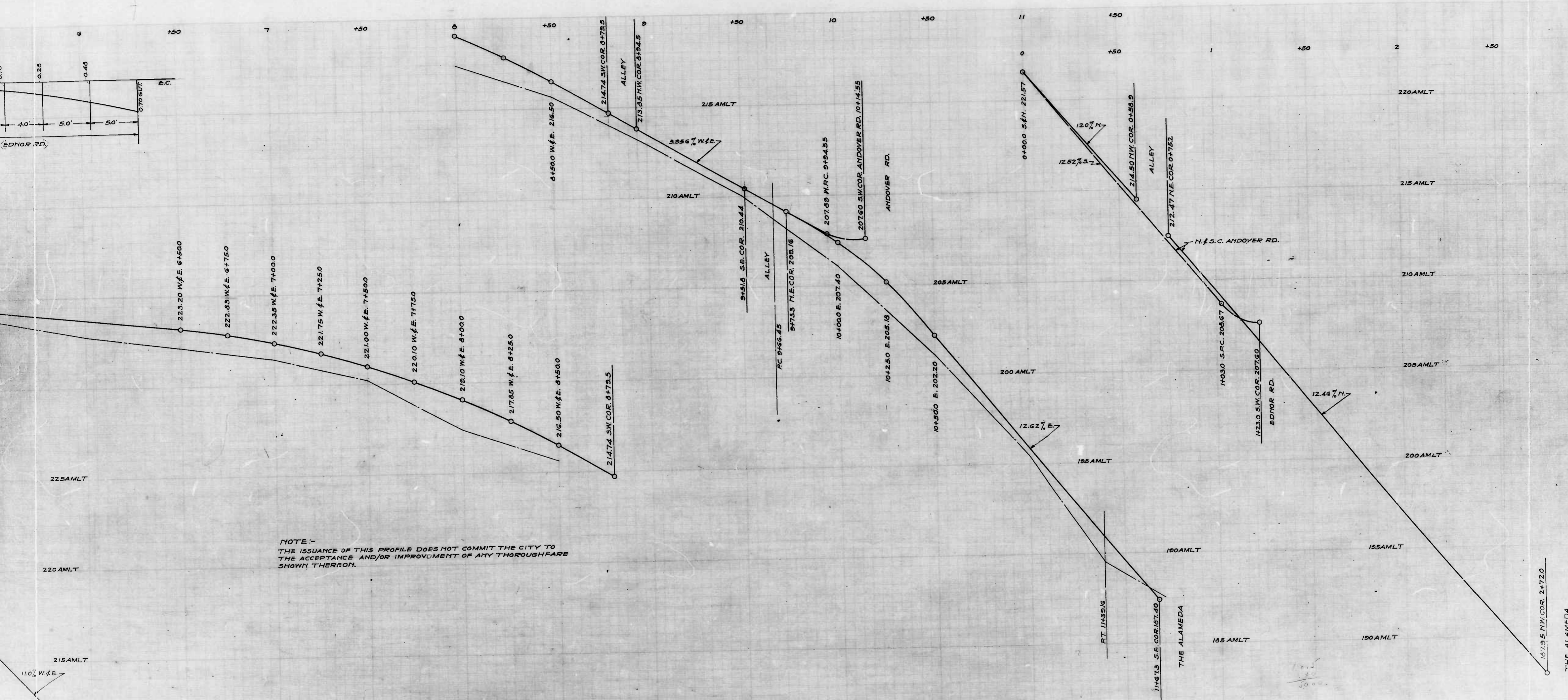
NO
 THE
 SH



Printed in U.S.A. ON 100% HAZ PAPER MADE IN U.S.A.

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

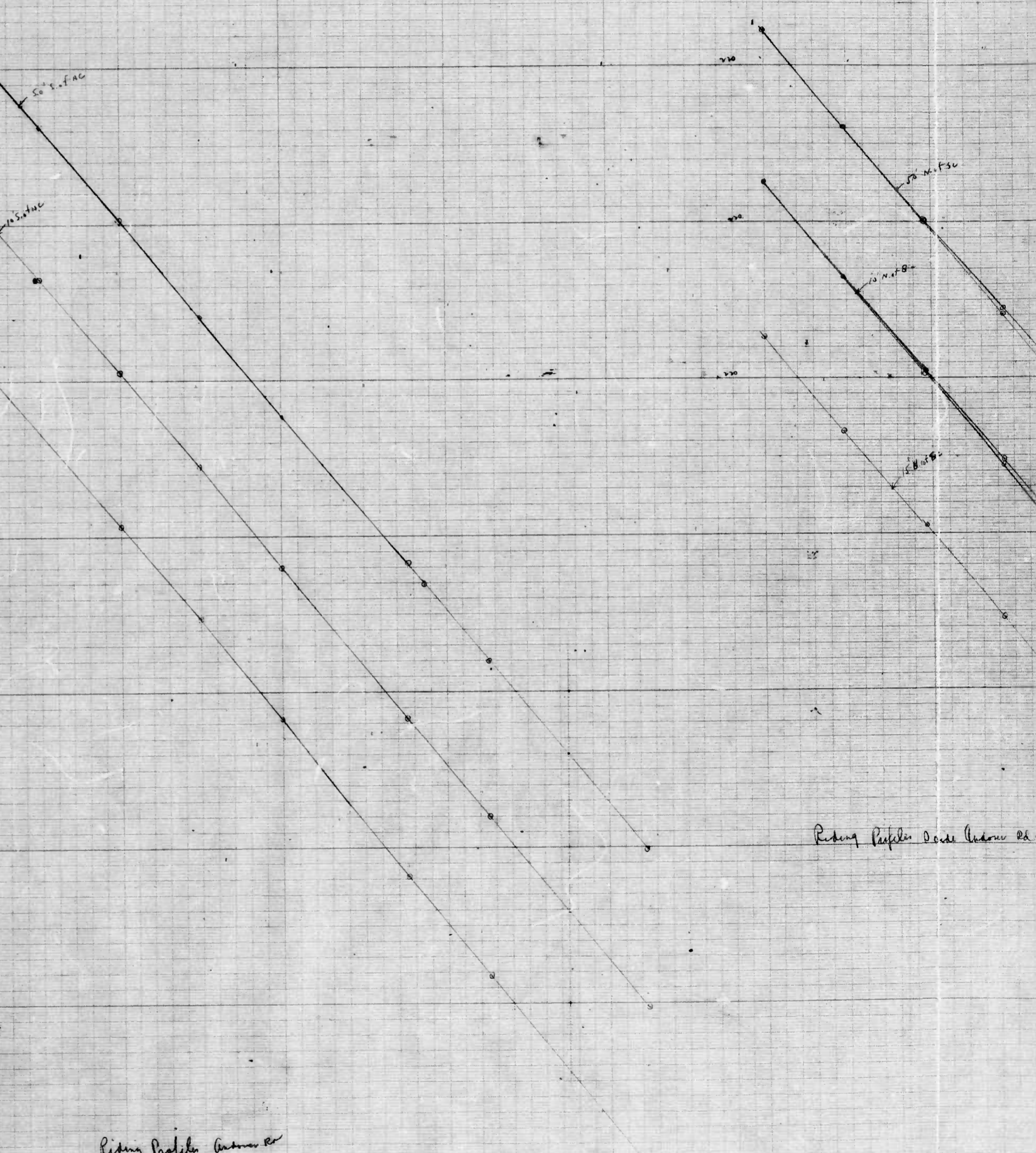
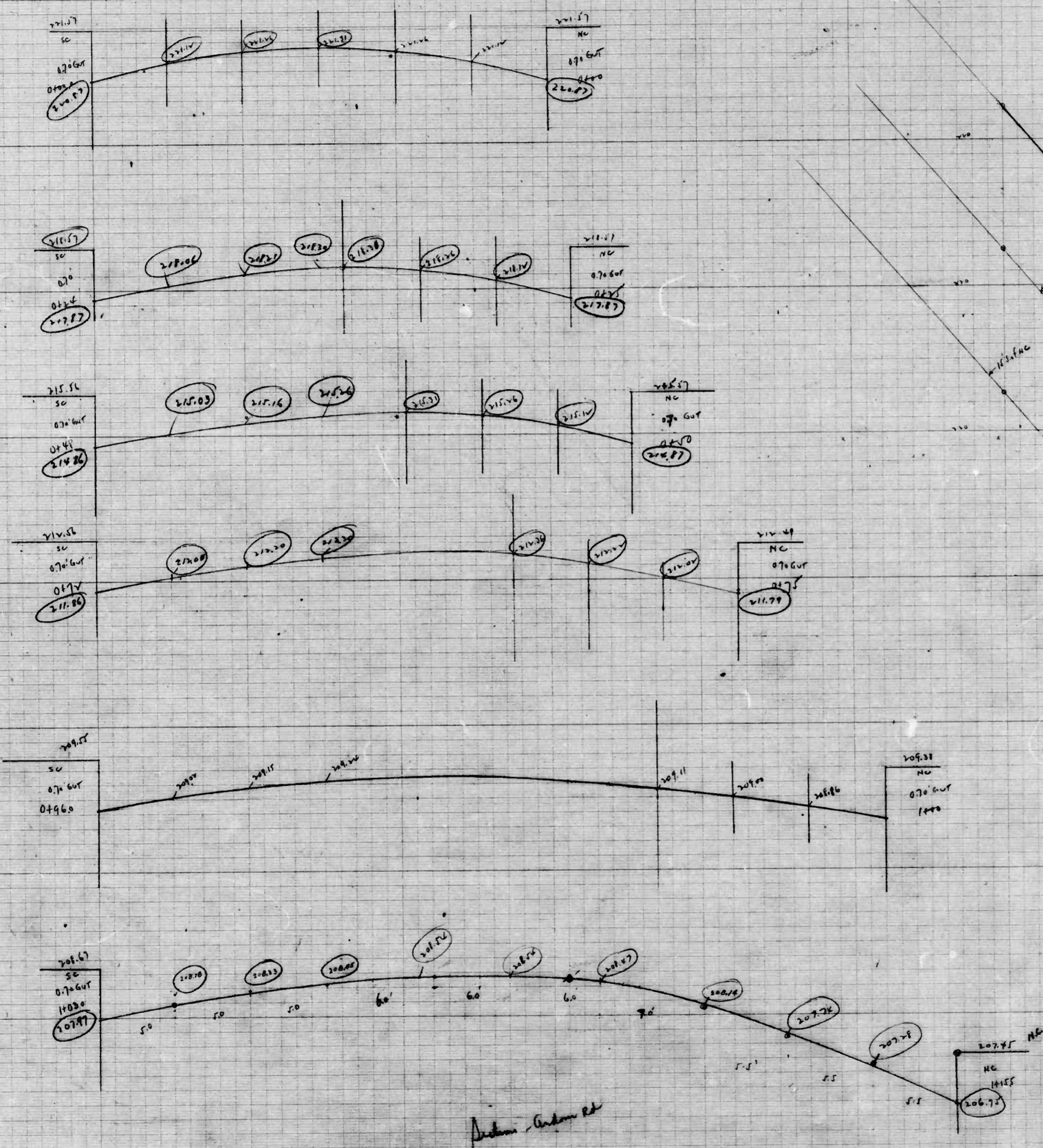
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NOTE: -
 THE ISSUANCE OF THIS PROFILE DOES NOT COMMIT THE CITY TO
 THE ACCEPTANCE AND/OR IMPROVEMENT OF ANY THOROUGHFARE
 SHOWN THEREON.

shots

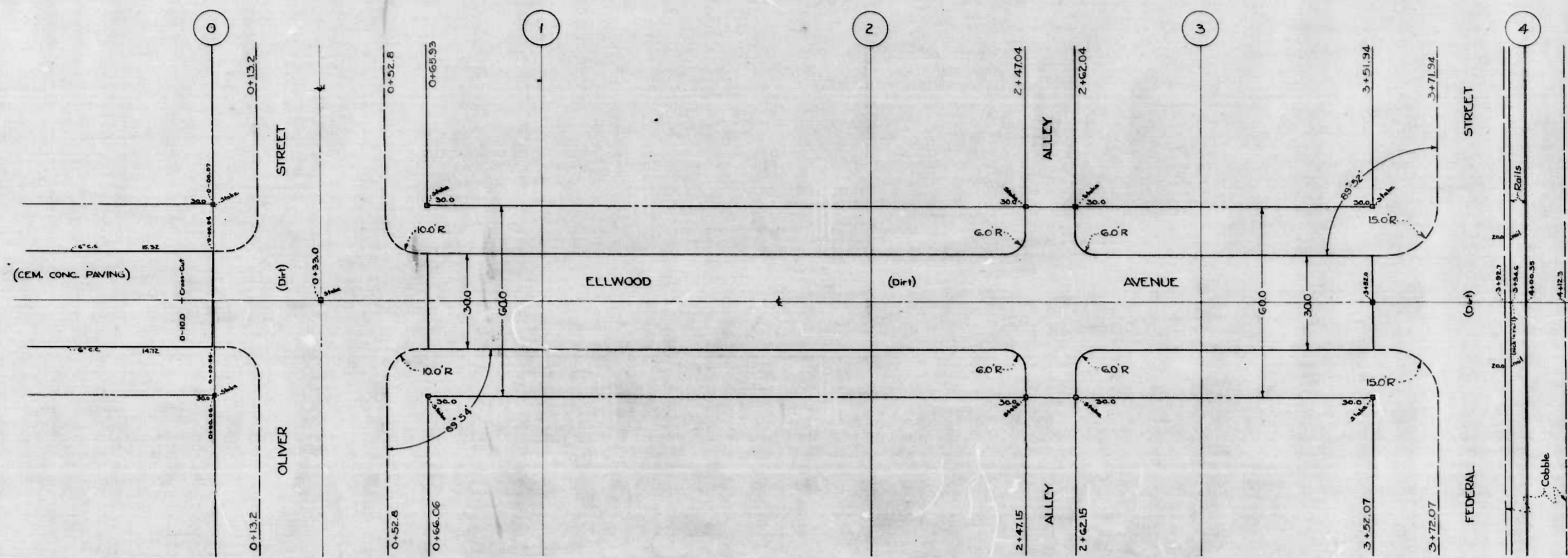
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12.52
12.46



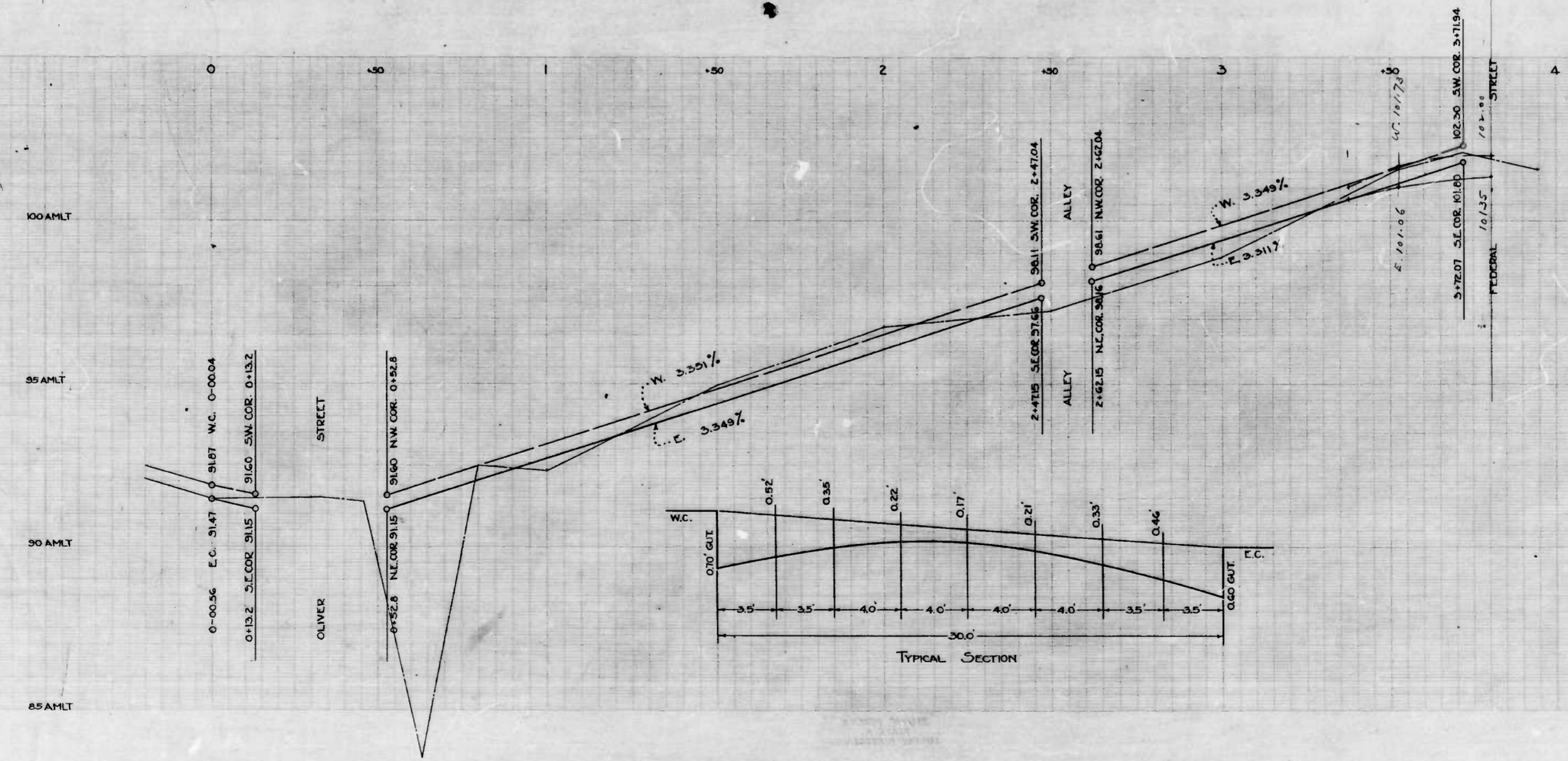
Arthur Anderson & Co.

Richard Pfeiffer, Assoc. Engrs.

Sheet 2



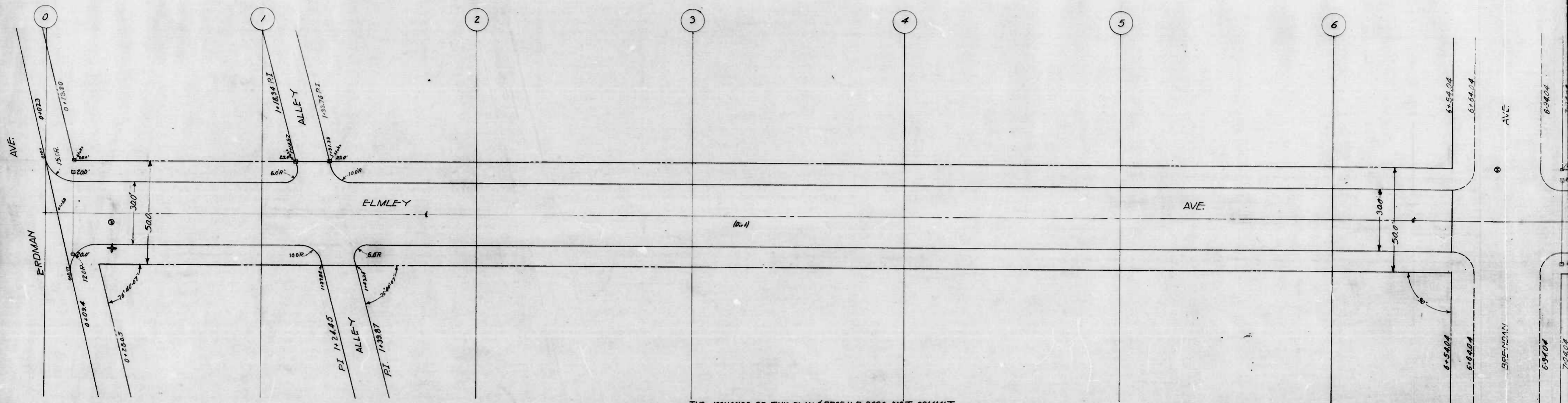
NOTE:
 THE ISSUANCE OF THIS PLAN & PROFILE DOES NOT COMMIT
 THE CITY TO THE ACCEPTANCE AND/OR IMPROVEMENT OF
 ANY THOROUGHFARES SHOWN THEREON.



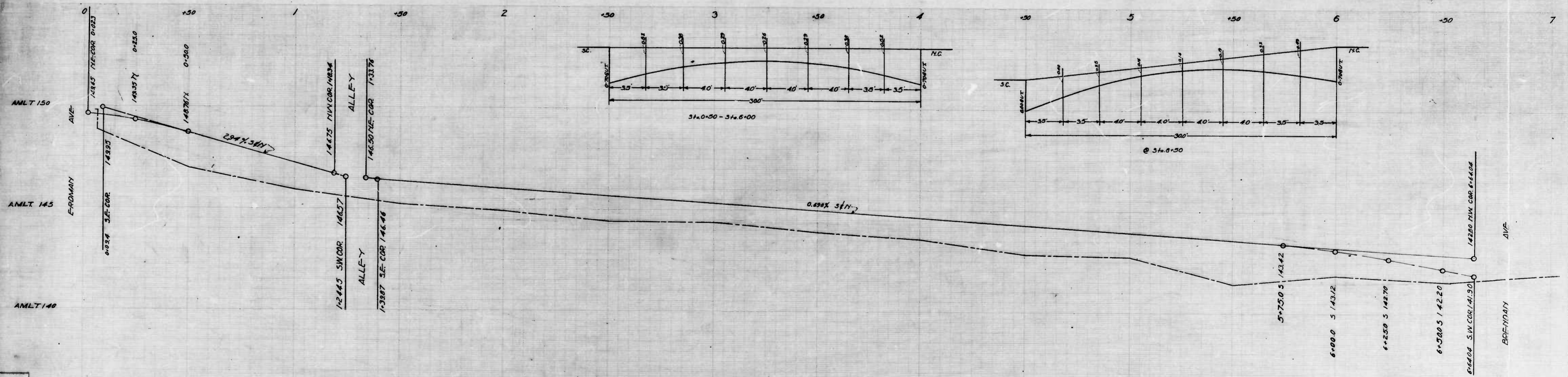
CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PLAN & PROFILE
 ELLWOOD AVE. - OLIVER ST. TO FEDERAL ST.
 CONT. N^o 737
 SCALE: HOR: 1" = 20.0' VERT: 1" = 2.0' BOOK N^o X-151
 MARCH 15, 1941.
 CORRECTED BY: *Edward J. Hedden* APPROVED: *James Coll*
 ASSOCIATE ENGINEER HIGHWAYS ENGINEER
 APPROVED: *Edward J. Hedden* APPROVED: *James Coll*
 ENGR. PLANS & SURVEYS CHIEF ENGINEER

DESIGNED BY: *A. Crockett*
 DRAWN BY: *H. W. ...*
 ENGINEER IN CHARGE OF DRAWING

One shot

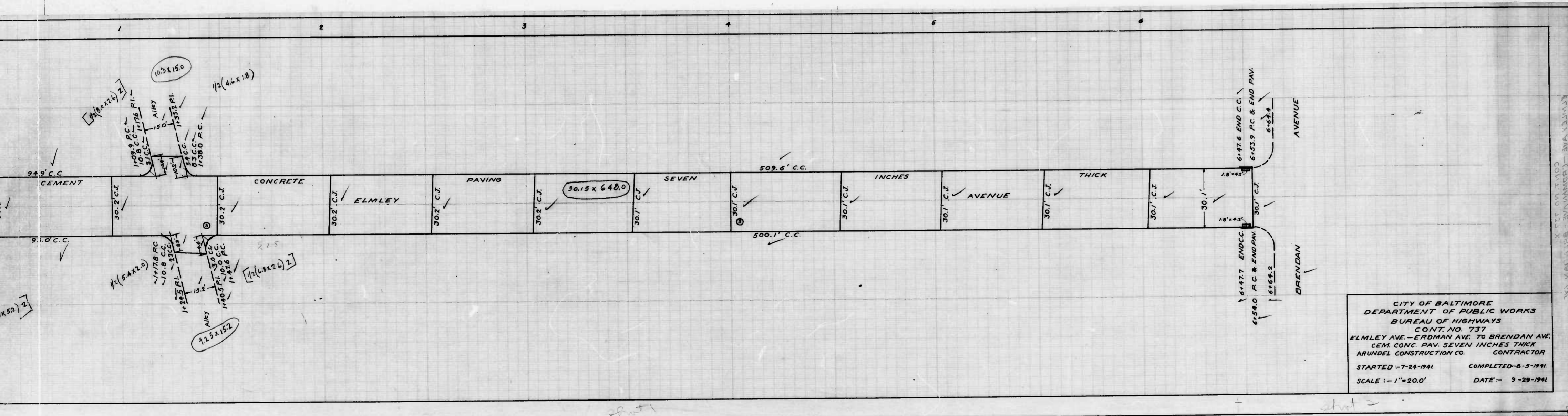


THE ISSUANCE OF THIS PLAN & PROFILE DOES NOT COMMIT THE CITY TO THE ACCEPTANCE AND/OR IMPROVEMENT OF ANY THOROUGHFARE SHOWN THEREON

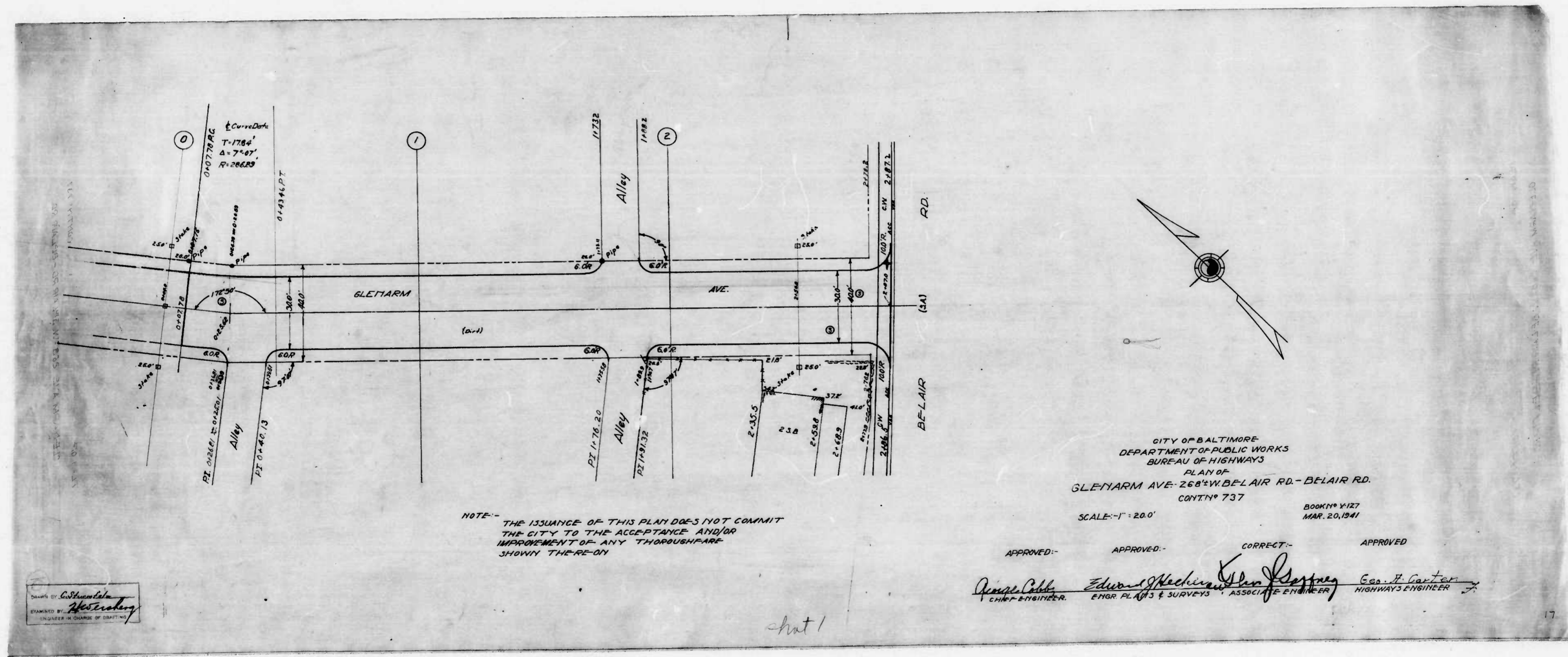


DRAWN BY *William de*
 H. W. de
 ENGINEER IN CHARGE OF CITY

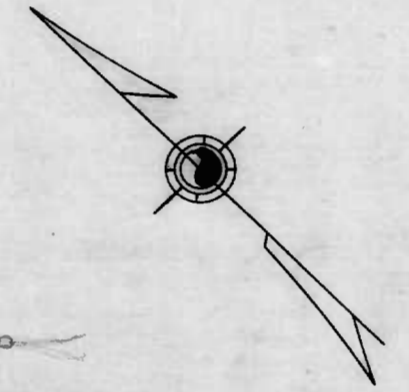
1 shwt



CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 CONT. NO. 737
 ELMLEY AVE. - ERDMAN AVE. TO BRENDAV AVE.
 CEM. CONC. PAV. SEVEN INCHES THICK
 ARUNDEL CONSTRUCTION CO. CONTRACTOR
 STARTED - 7-24-1941. COMPLETED - 8-5-1941.
 SCALE - 1" = 20.0' DATE - 9-29-1941.



NOTE - THE ISSUANCE OF THIS PLAN DOES NOT COMMIT THE CITY TO THE ACCEPTANCE AND/OR IMPROVEMENT OF ANY THOROUGHFARE SHOWN THERE-ON



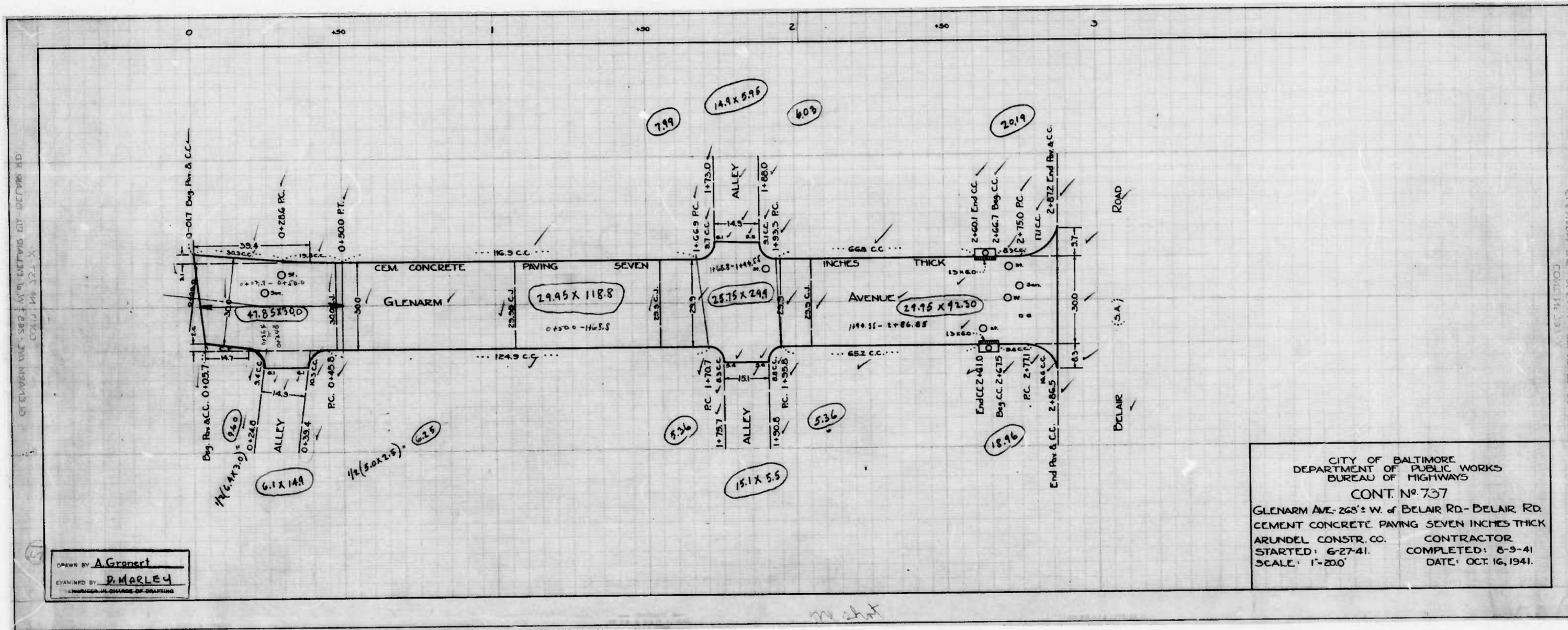
CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PLAN OF
 GLENARM AVE. 268' W. BELAIR RD. - BELAIR RD.
 CONTIN. 737

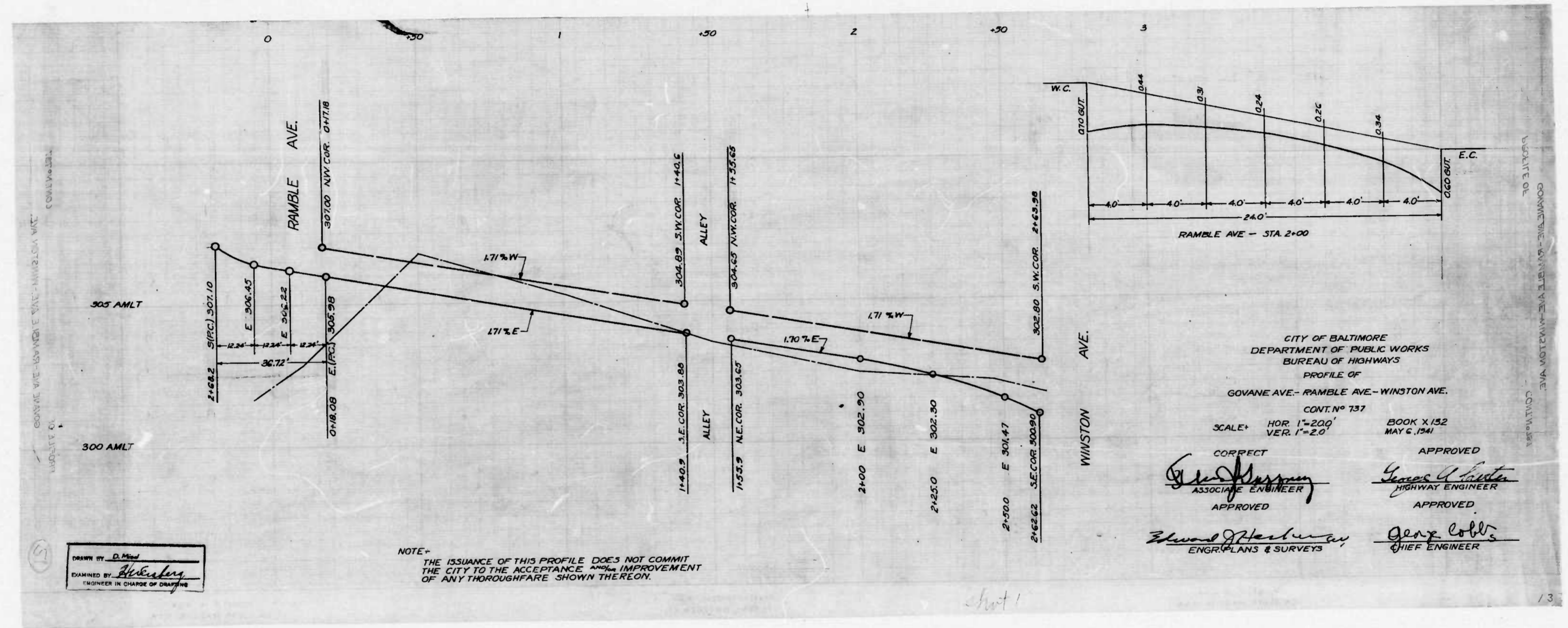
SCALE - 1" = 20.0' BOOK NO. 1127
 MAR. 20, 1941

APPROVED: *George C. Cole* CHIEF ENGINEER APPROVED: *Edwin J. Hechler* ENGR. PLANS & SURVEYS CORRECT: *John J. Goffney* ASSOCIATE ENGINEER APPROVED: *Geo. H. Carter* HIGHWAYS ENGINEER

DESIGNED BY *W. S. ...*
 EXAMINED BY *W. S. ...*
 ENGINEER IN CHARGE OF DISTRICT

Sheet 1





GOVANE AVE - RAMBLE AVE - WINSTON AVE. CONT. NO. 137

CONNECTING GOVANE AVE - RAMBLE AVE - WINSTON AVE. CONT. NO. 137

CITY OF BALTIMORE
DEPARTMENT OF PUBLIC WORKS
BUREAU OF HIGHWAYS
PROFILE OF
GOVANE AVE - RAMBLE AVE - WINSTON AVE.
CONT. NO. 137

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

BOOK X, 152
MAY C. 1941

CORRECT
George J. ...
ASSOCIATE ENGINEER

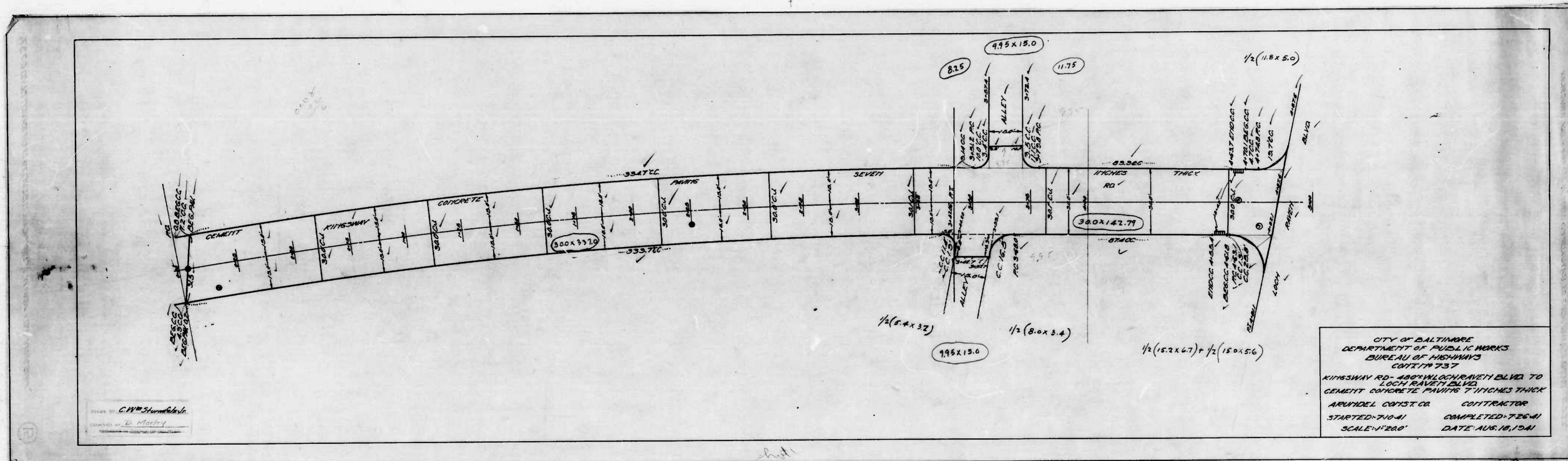
APPROVED
George J. ...
HIGHWAY ENGINEER

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

APPROVED
George J. ...
CHIEF ENGINEER

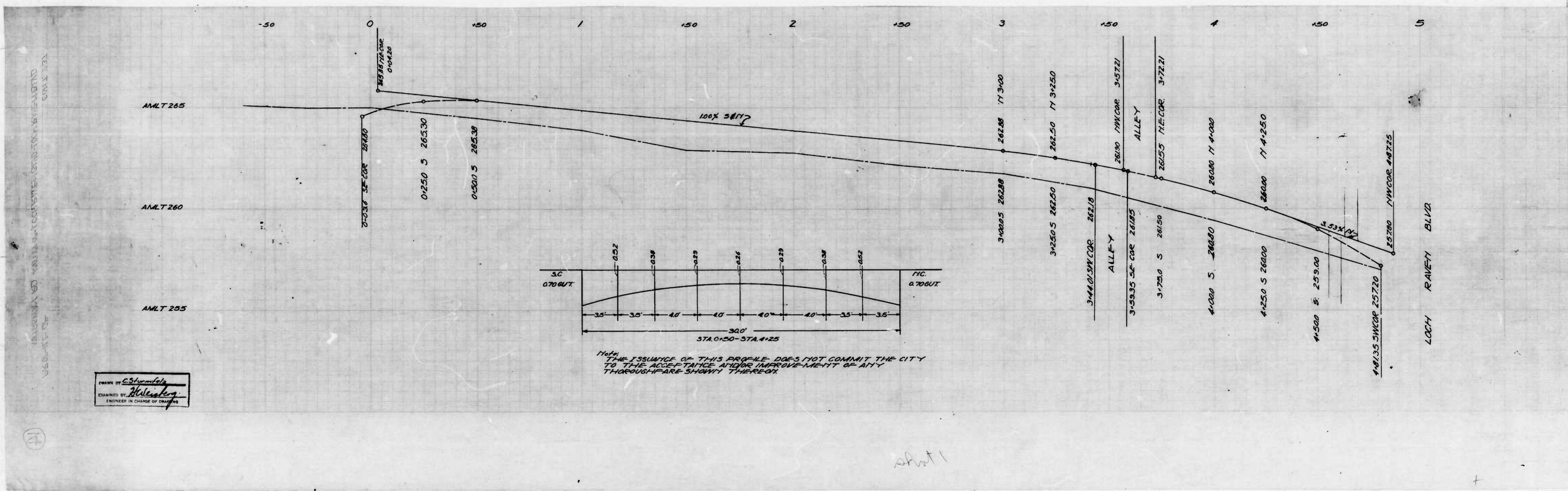
DRAWN BY: *D. ...*
CHECKED BY: *H. ...*
ENGINEER IN CHARGE OF DRAWING

NOTE -
THE ISSUANCE OF THIS PROFILE DOES NOT COMMIT
THE CITY TO THE ACCEPTANCE AND IMPROVEMENT
OF ANY THOROUGHFARE SHOWN THEREON.



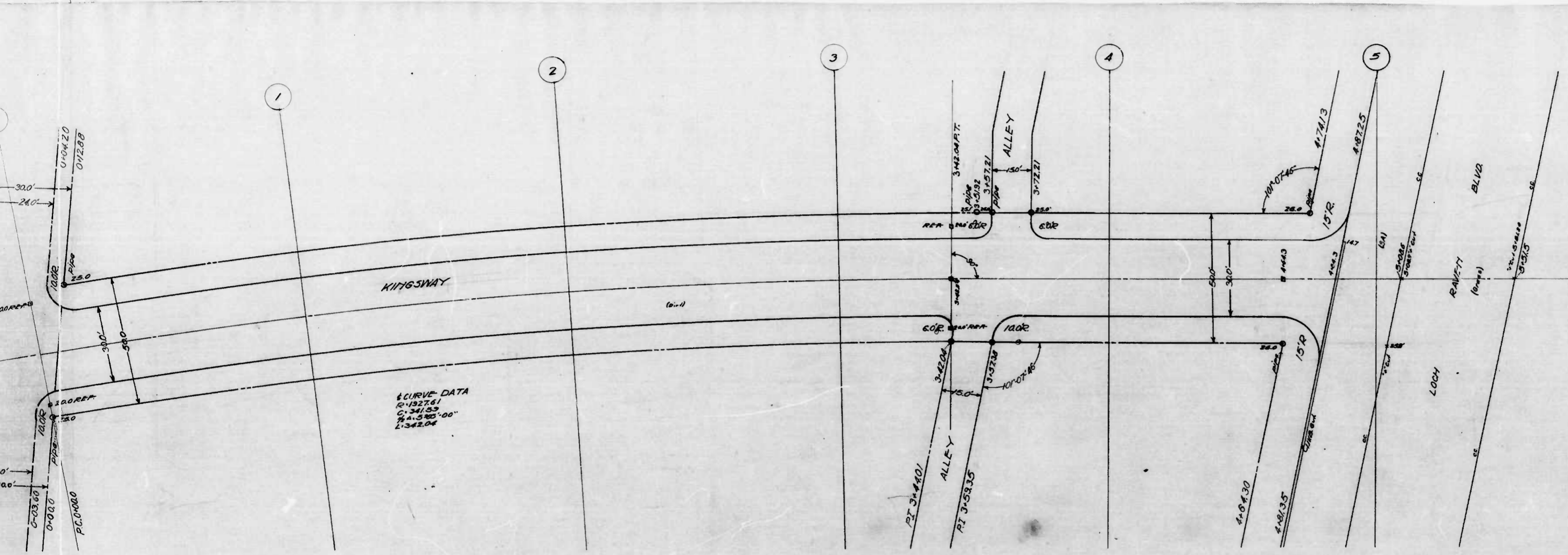
C.W. Humboldt
D. Mackey

CITY OF BALTIMORE
DEPARTMENT OF PUBLIC WORKS
BUREAU OF HIGHWAYS
CON'TIN 737
KINGSWAY RD - 400' IN LOCHRAVEN BLVD TO
LOCHRAVEN BLVD
CEMENT CONCRETE PAVING 7" THICKES THICK
ARUNDEL CON'T. CO. CONTRACTOR
STARTED - 7/10/41 COMPLETED - 7/26/41
SCALE - 1" = 20' DATE - AUG. 18, 1941



DRAWN BY C. Stumfeld
 EXAMINED BY Bluesky
 ENGINEER IN CHARGE OF DRAWING

THE CITY OF HOUSTON HAS REVIEWED THIS PLAN AND APPROVES THE SAME FOR THE CITY'S USE.



CURVE DATA
 R=1275.1
 C=241.23
 T=113.55-00"
 L=138.04

THE ISSUANCE OF THIS PLAN DOES NOT COMMIT THE CITY TO THE ACCEPTANCE AND/OR IMPROVEMENT OF ANY THROUGHFARE SHOWN THEREON.

one sheet

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PLAN OF
 KITFSWAY RD 480" WID LOCH RAVEN BLVD - LOCH RAVEN BLVD.
 SCALE 1"=200' APRIL 3, 1944
 BOOK-X143
 CONT. 11737

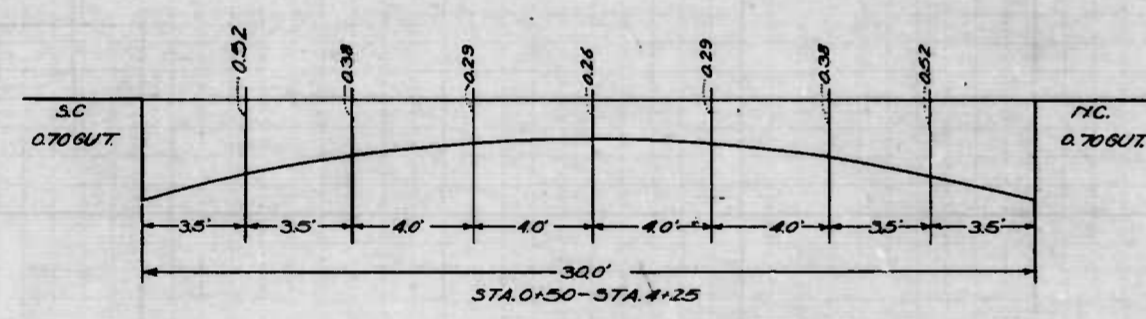
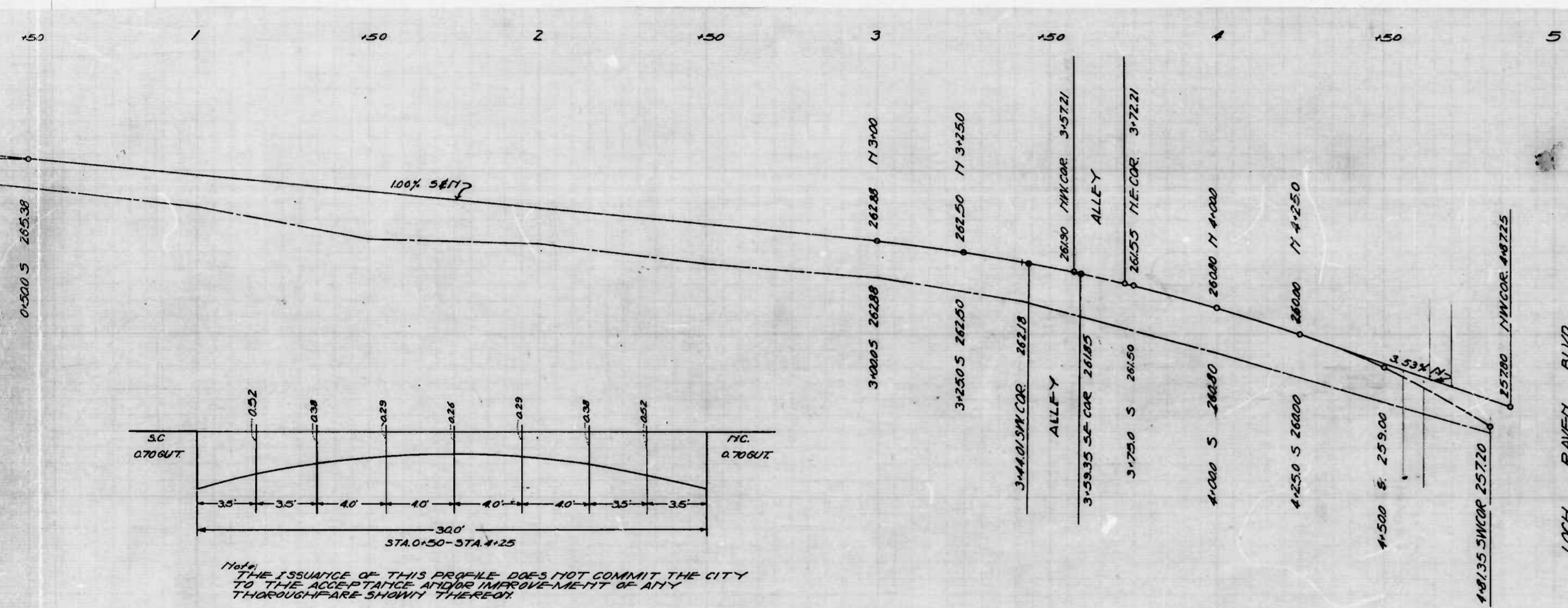
CORRECT
[Signature]
 ASSOCIATE ENGINEER

APPROVED
[Signature]
 HIGHWAYS ENGINEER

APPROVED
[Signature]
 ENGR. PLANS & SURVEYS

APPROVED
[Signature]
 CHIEF ENGINEER

sheet 2



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

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 KINGSWAY RD. 480' W OF LOCH RAVEN BLVD - LOCH RAVEN BLVD
 SCALE: HOR. 1"=200' VERT. 1"=20'
 APRIL 3, 1941
 BOOK 17749

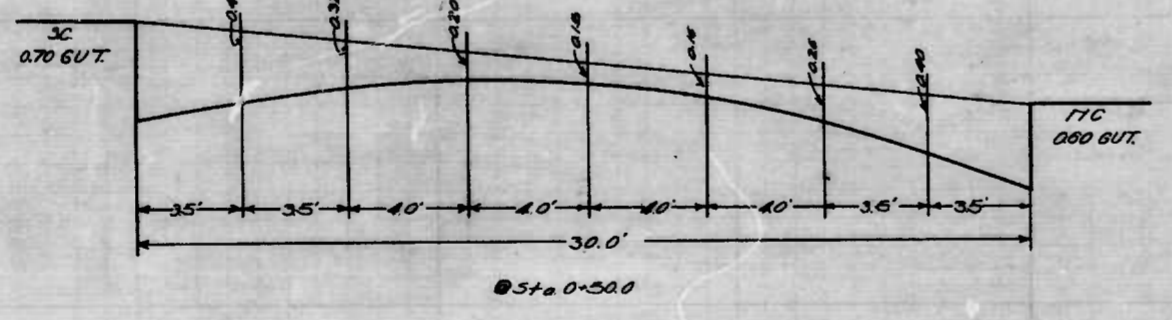
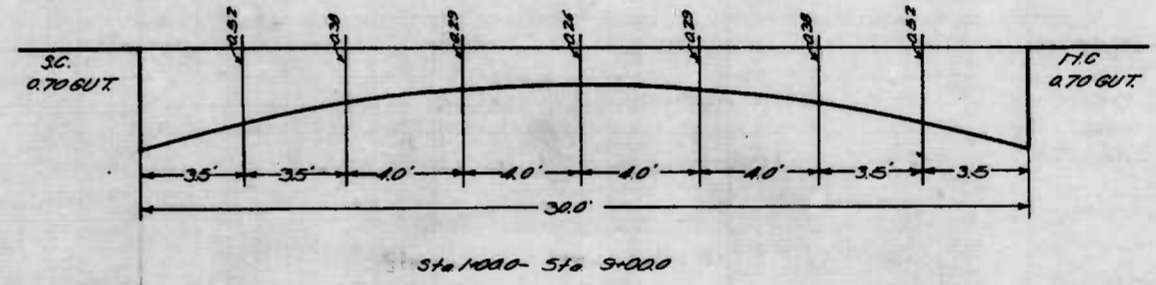
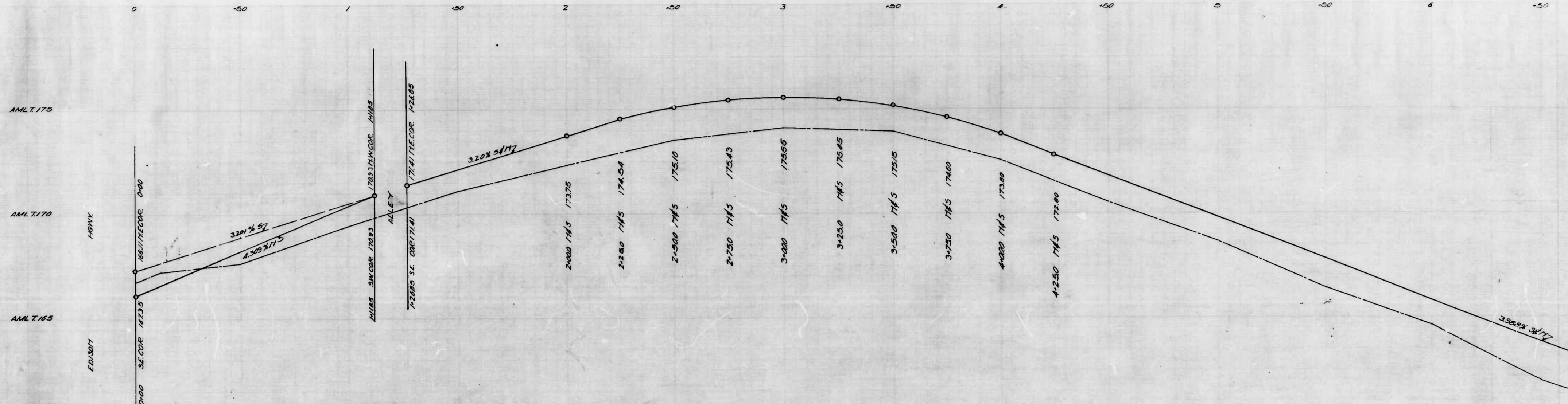
CORRECT APPROVED
Edw. J. Hester *George Coltr*
 ASSOCIATE ENGINEER HIGHWAYS ENGINEER

CORRECT APPROVED
Edward J. Hester *George Coltr*
 ENGINEER IN CHARGE CHIEF ENGINEER

shot 1

shot 2

13



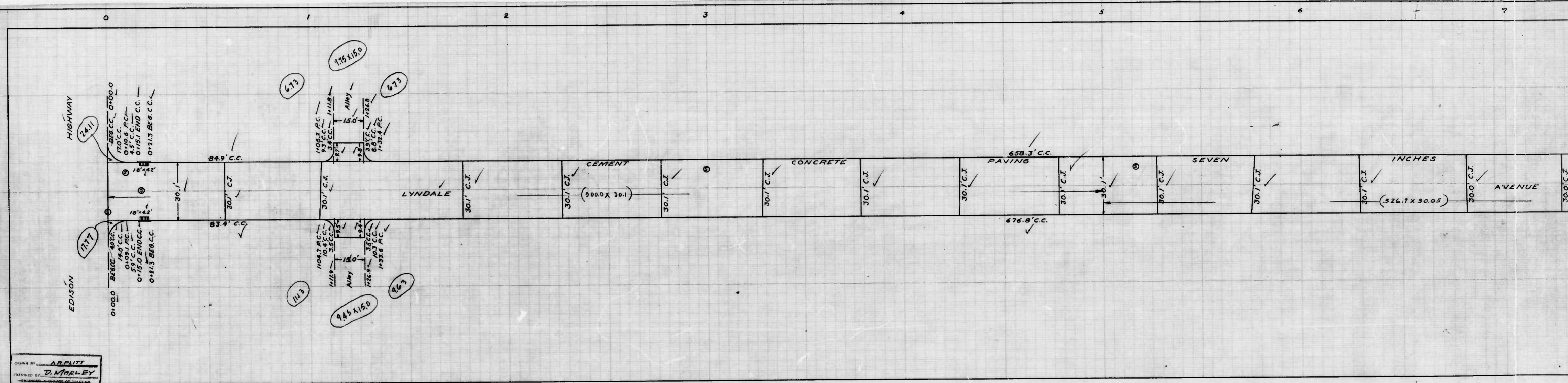
THIS THE ISSUANCE OF THIS PROFILE DOES NOT COMMIT THE CITY TO THE ACCEPTANCE AND/OR IMPROVEMENT OF ANY THROUGHFARE SHOWN THEREON

I HEREBY ACCEPT AND APPROVE THE DESIGN AND CONSTRUCTION OF THIS PROJECT AS SHOWN ON THESE PLANS.

C. Schmitt
H. Rosenberg

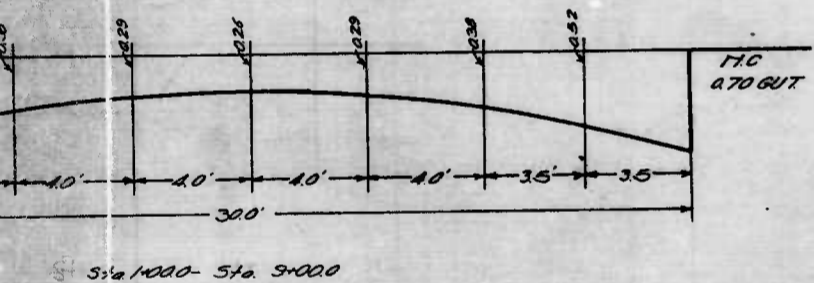
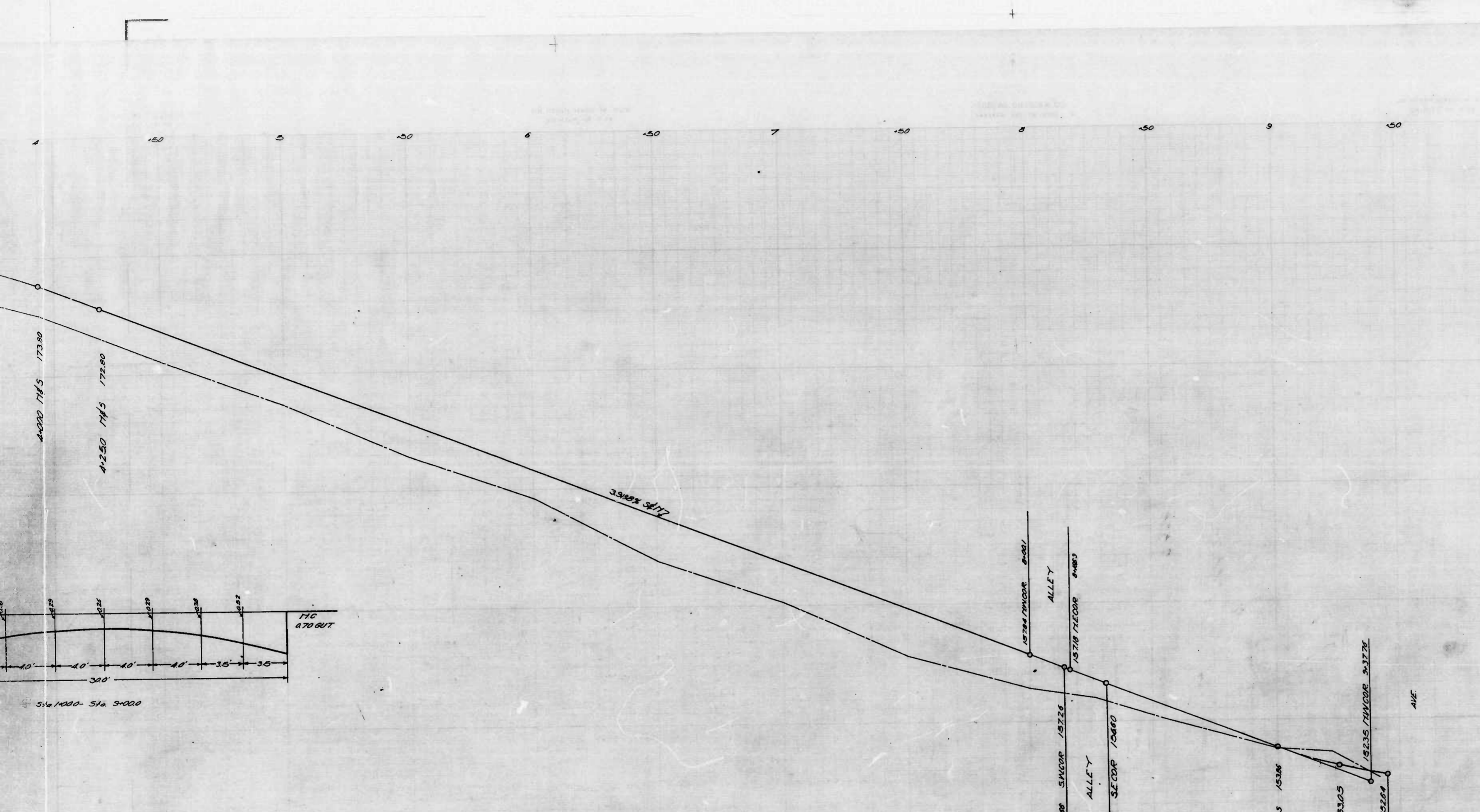
shot

STANDARD SPECIFICATIONS FOR ROADWORK
SECTION 100 - CONCRETE PAVEMENT



DRAWN BY: **ARLITT**
CHECKED BY: **D. MARLEY**

shot



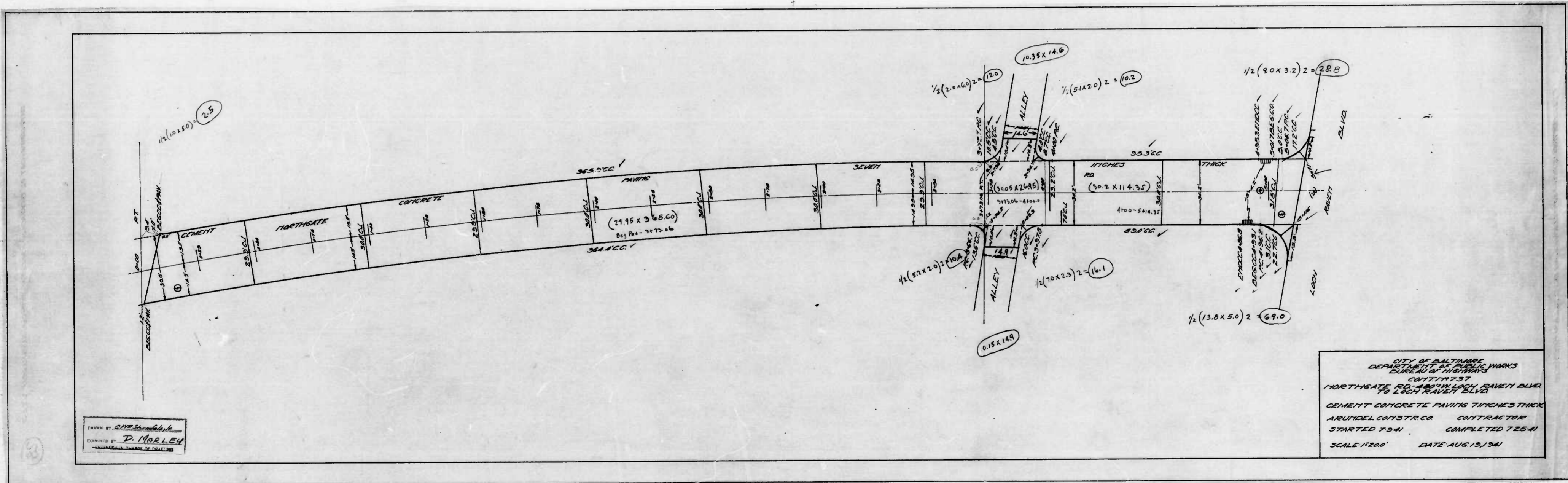
OF THIS PROFILE DOES NOT COMMIT THE CITY
 TO ANY PARTICULAR METHOD OF IMPROVEMENT OF CITY
 ARE SHOWN THEREIN

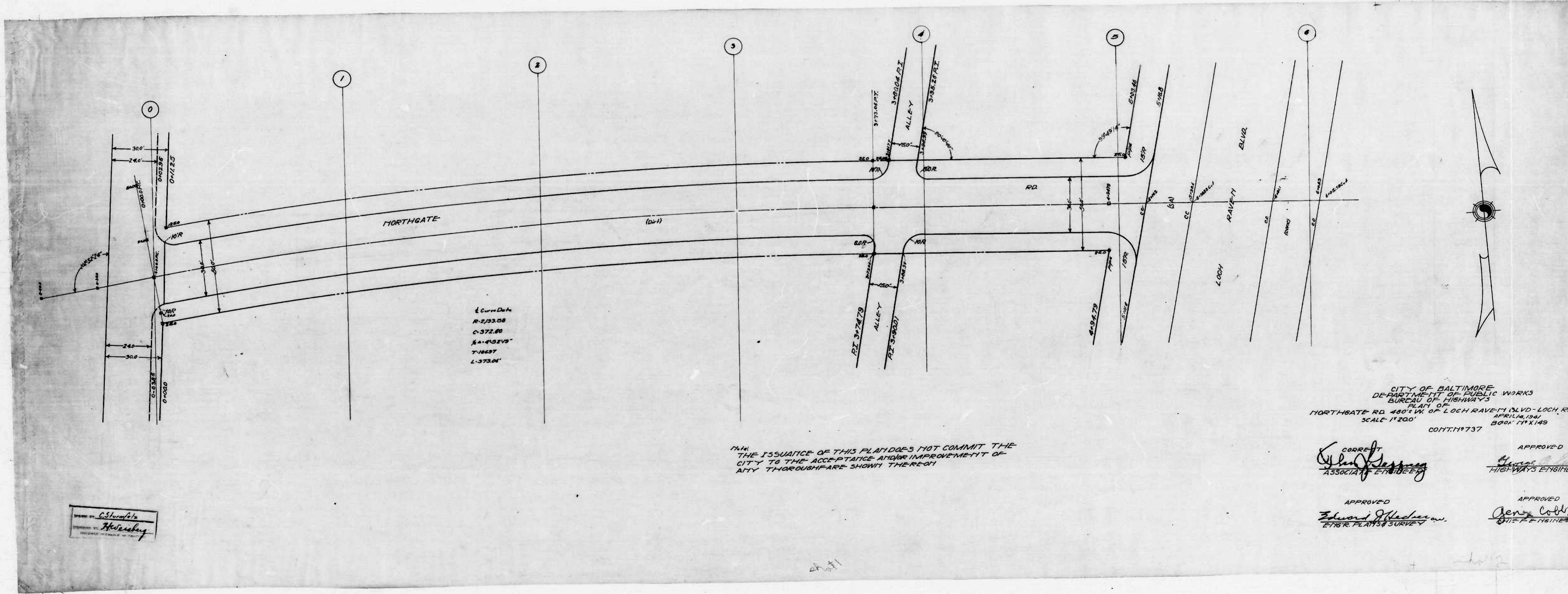
CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 LYTHDALE AVE - EDISON HWY TO ERDMAN AVE
 SCALE: HORIZ 1"=20'
 VERT 1"=2'
 APRIL 23, 1941
 BOOK 174141
 CONTINUED

CORRECT APPROVED
Edmund J. ... *George A. ...*
 ASSOCIATE ENGINEER ENGINEER
 APPROVED APPROVED
Edward ... *George ...*
 ENGINEER SURVEY CHIEF ENGINEER

sheet 2

13





Curve Data
 R=233.08
 C=372.80
 Δ=41°52'13"
 T=186.97
 L=373.04

THIS ISSUANCE OF THIS PLAN DOES NOT COMMIT THE CITY TO THE ACCEPTANCE AND/OR IMPROVEMENT OF ANY THOROUGHFARE SHOWN THEREON

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PLAN OF
 NORTHGATE RD 480' W. OF LOCH RAVEN BLVD - LOCH RA
 APRIL 14, 1941
 SCALE 1"=200' BOOK 17X149
 CONT. 1737

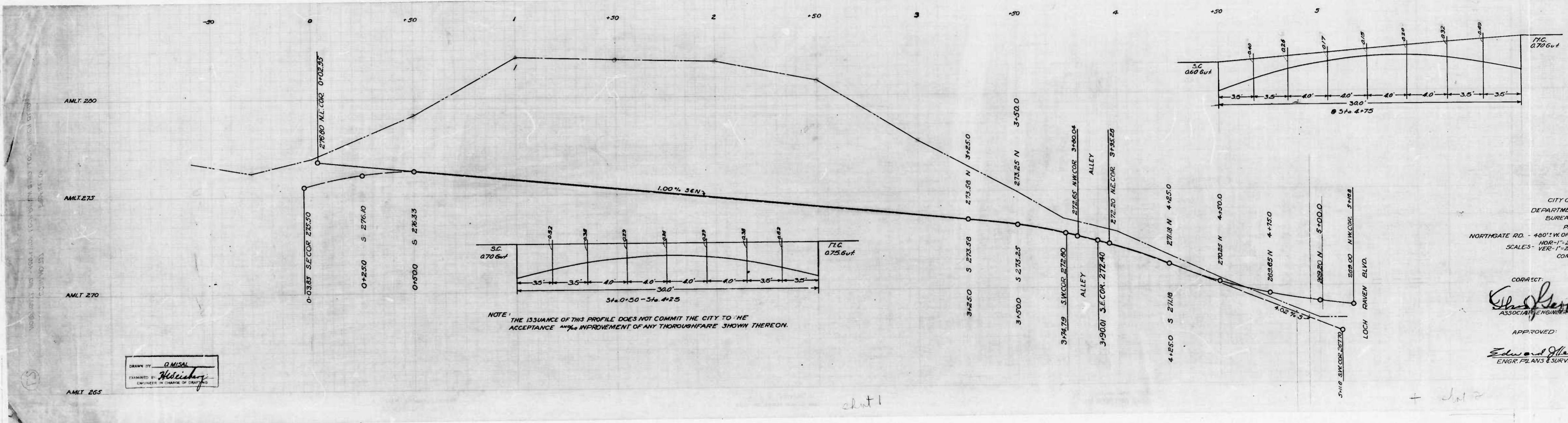
CORRECT
Edmund J. Hadner
 ASSOCIATE ENGINEER

APPROVED
Gene Cobb
 HIGHWAYS ENGINEER

APPROVED
Edmund J. Hadner
 ENGINEER PLANS & SURVEY

APPROVED
Gene Cobb
 CHIEF ENGINEER

DESIGNED BY *C. Stumpf*
 DRAWN BY *H. Weisberg*

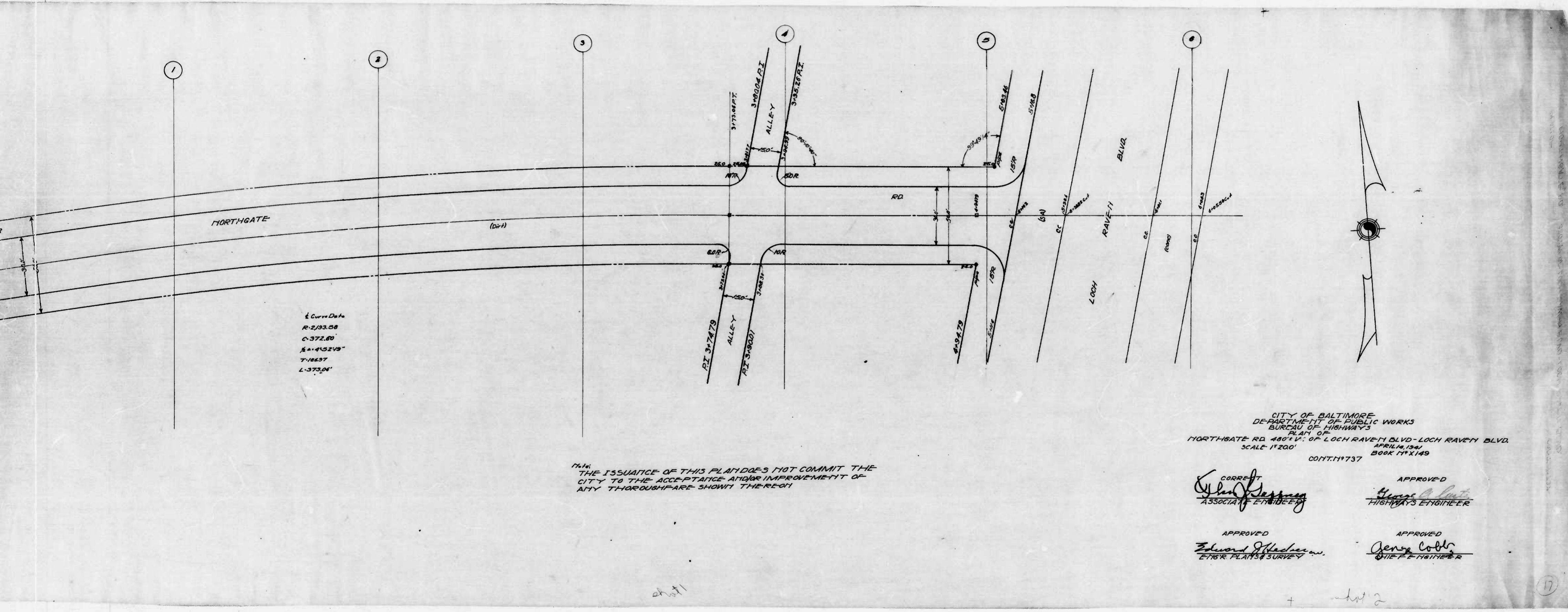


CITY OF BALTIMORE
DEPARTMENT OF PUBLIC WORKS
BUREAU OF HIGHWAYS
PROFILE OF
NORTHGATE RD. - 480' W. OF LOCH RAVEN BLVD.
SCALE - HOR. 1" = 20.0'
VER. 1" = 2.0'
CONT. NO. 737

CORRECTED:
Edward J. Kelly
ASSOCIATE ENGINEER

APPROVED:
Edward J. Kelly
ENGR. PLANS & SURVEYS

DRAWN BY: D. MUSAL
EXAMINED BY: *W. H. Kelly*
ENGINEER IN CHARGE OF DRAWING



& Curve Data
 R=2133.00
 C=372.00
 Δ=143.219°
 T=186.97
 L=373.04

THIS
 THE ISSUANCE OF THIS PLAN DOES NOT COMMIT THE
 CITY TO THE ACCEPTANCE AND/OR IMPROVEMENT OF
 ANY THROUGHFARE SHOWN THEREON

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PLAN OF
 NORTHGATE RD. 480' W. OF LOCH RAVEN BLVD - LOCH RAVEN BLVD.
 APRIL 16, 1947
 SCALE 1"=200'
 BOOK 111X149

CORRECT
Edmund J. Madson
 ASSOCIATE ENGINEER

APPROVED
George A. Smith
 HIGHWAYS ENGINEER

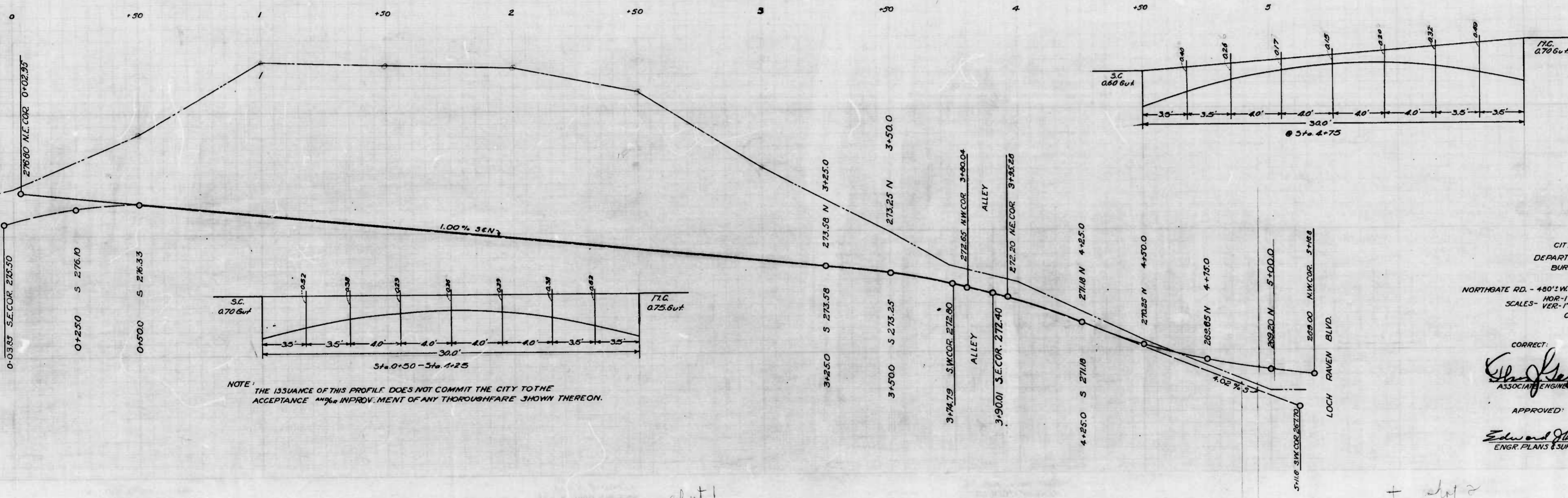
APPROVED
Edmund J. Madson
 CIVIL ENGINEER & SURVEYOR

APPROVED
George A. Smith
 CHIEF ENGINEER

shot 1

shot 2

17



NOTE: THE ISSUANCE OF THIS PROFILE DOES NOT COMMIT THE CITY TO THE ACCEPTANCE OR IMPROVEMENT OF ANY THOROUGHFARE SHOWN THEREON.

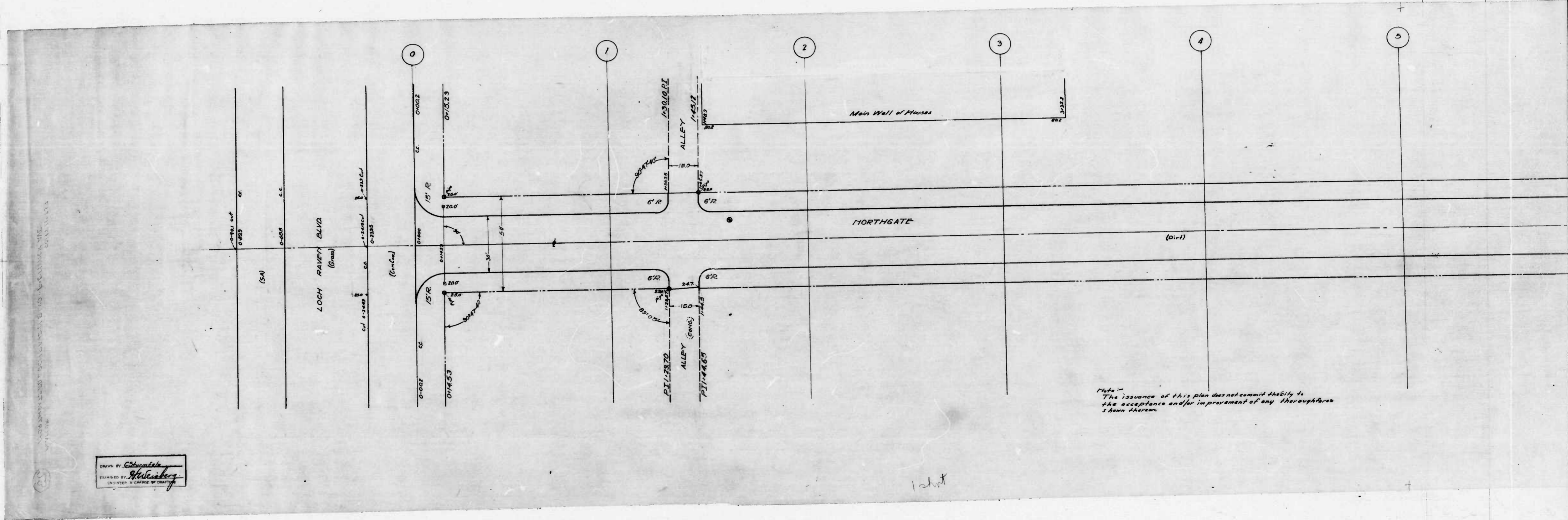
CITY OF BALTIMORE
DEPARTMENT OF PUBLIC WORKS
BUREAU OF HIGHWAYS
PROFILE OF
NORTHGATE RD. - 480'± W. OF LOCH RAVEN BLVD. - LOCH RAVEN BLVD.
APRIL 14, 1949
SCALE - HOR - 1" = 20.0'
VER - 1" = 2.0'
DOGN NO. 1149
CONT. NO. 737

CORRECT: *[Signature]*
APPROVED: *[Signature]*
ASSOCIATE ENGINEER HIGHWAYS ENGINEER
APPROVED: *[Signature]*
APPROVED: *[Signature]*
ENGR. PLANS & SURVEYS CHIEF ENGINEER

chart 1

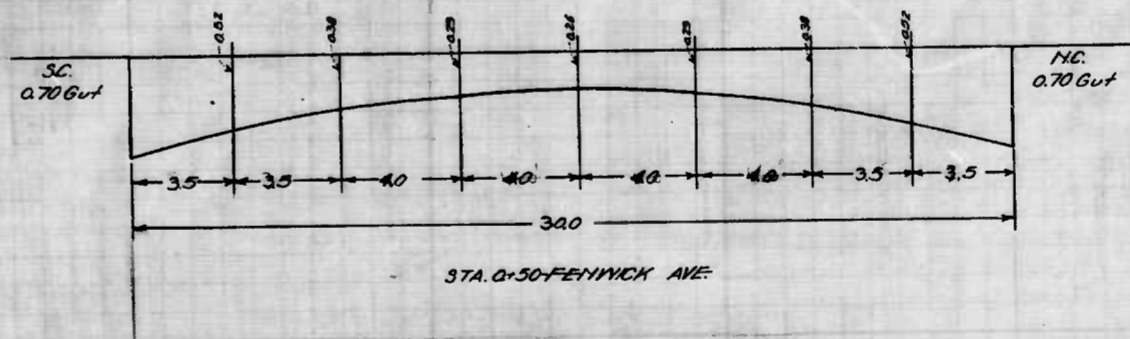
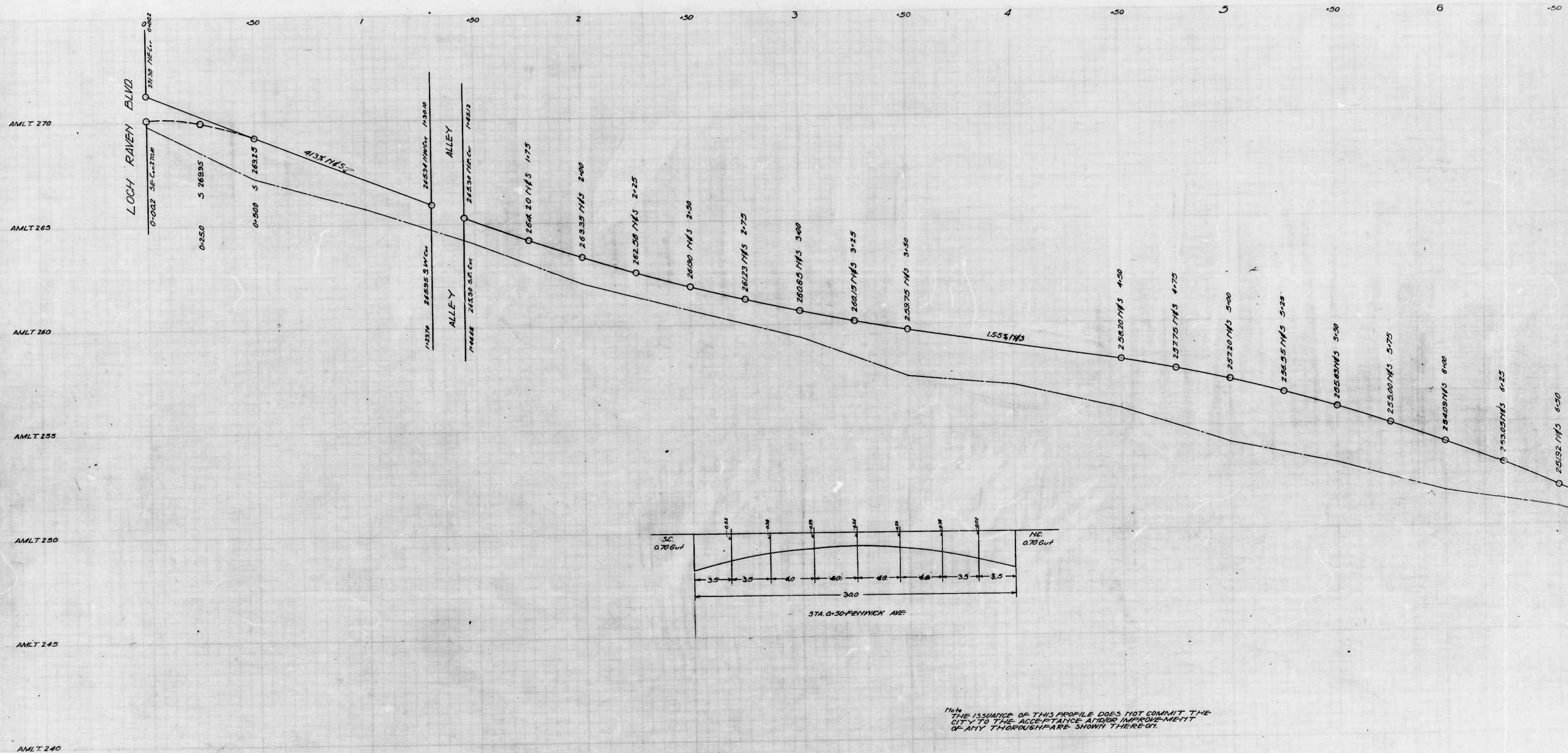
+ chart 2

13



DRAWN BY *Chapman*
 ENGINEER BY *H. W. ...*
 REGISTERED PROFESSIONAL ENGINEER

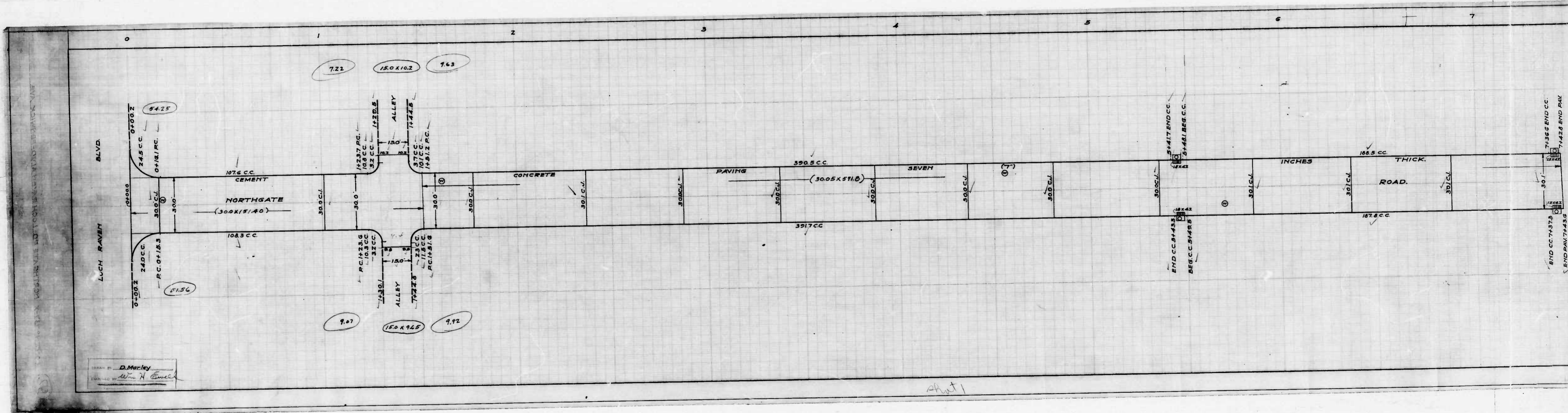
1 sheet



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

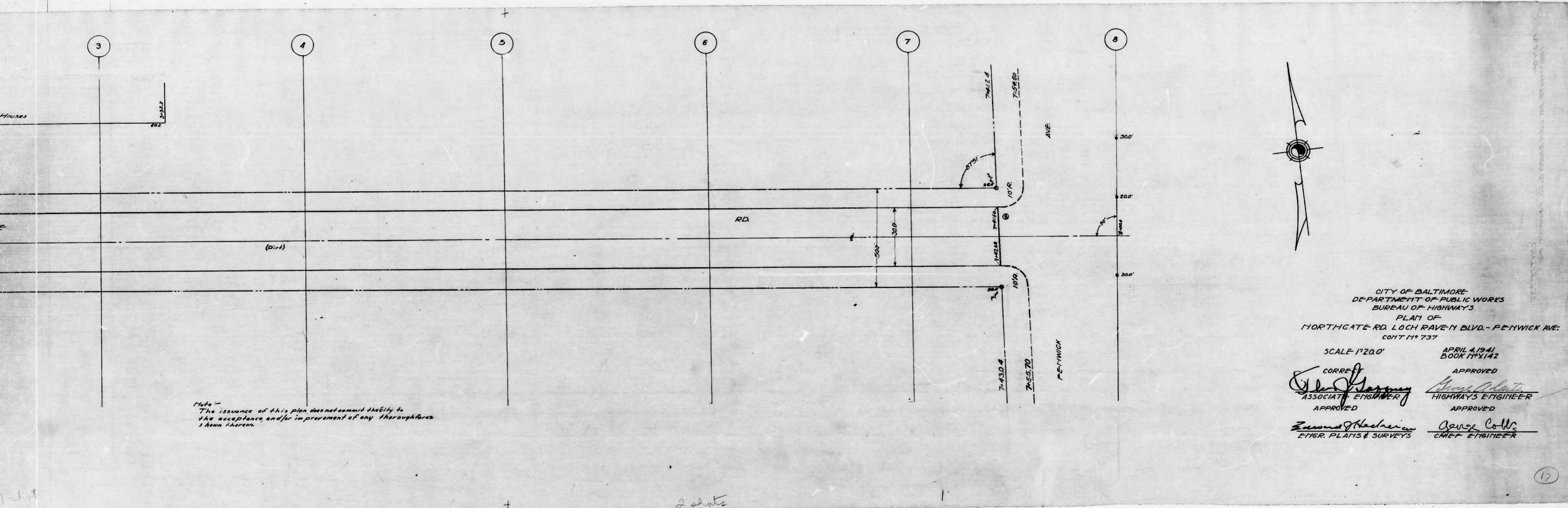
DRAWN BY *C. Stumpf*
 EXAMINED BY *H. Kischner*
 ENGINEER IN CHARGE 30 DAY

Sheet 1



DRAWN BY D. Mackey
 CHECKED BY W. H. Emel

Sheet 1



Note -
 The issuance of this plan does not admit liability to
 the acceptance and/or improvement of any thoroughfares
 shown thereon.

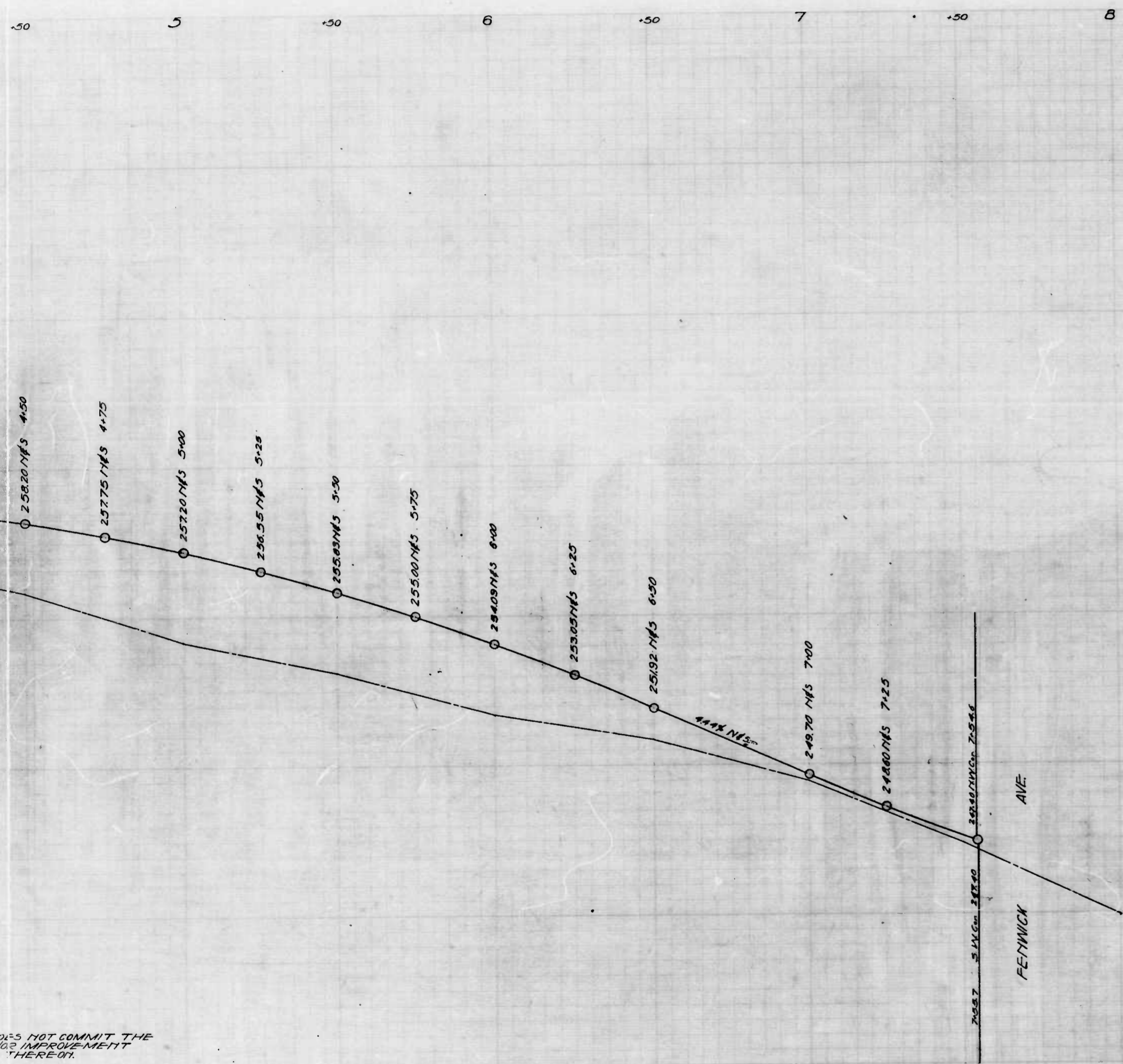
CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PLAN OF
 NORTHGATE RD. LOCH RAVEN BLVD. - FENWICK AVE.
 CONT. 17-737

SCALE 1"=20.0' APRIL 4, 1941
 BOOK 17X142

George Coltr APPROVED
 ASSOCIATE ENGINEER HIGHWAYS ENGINEER

James M. Heberlein APPROVED
 ENGINEER IN CHARGE OF PLANS & SURVEYS CHIEF ENGINEER

17

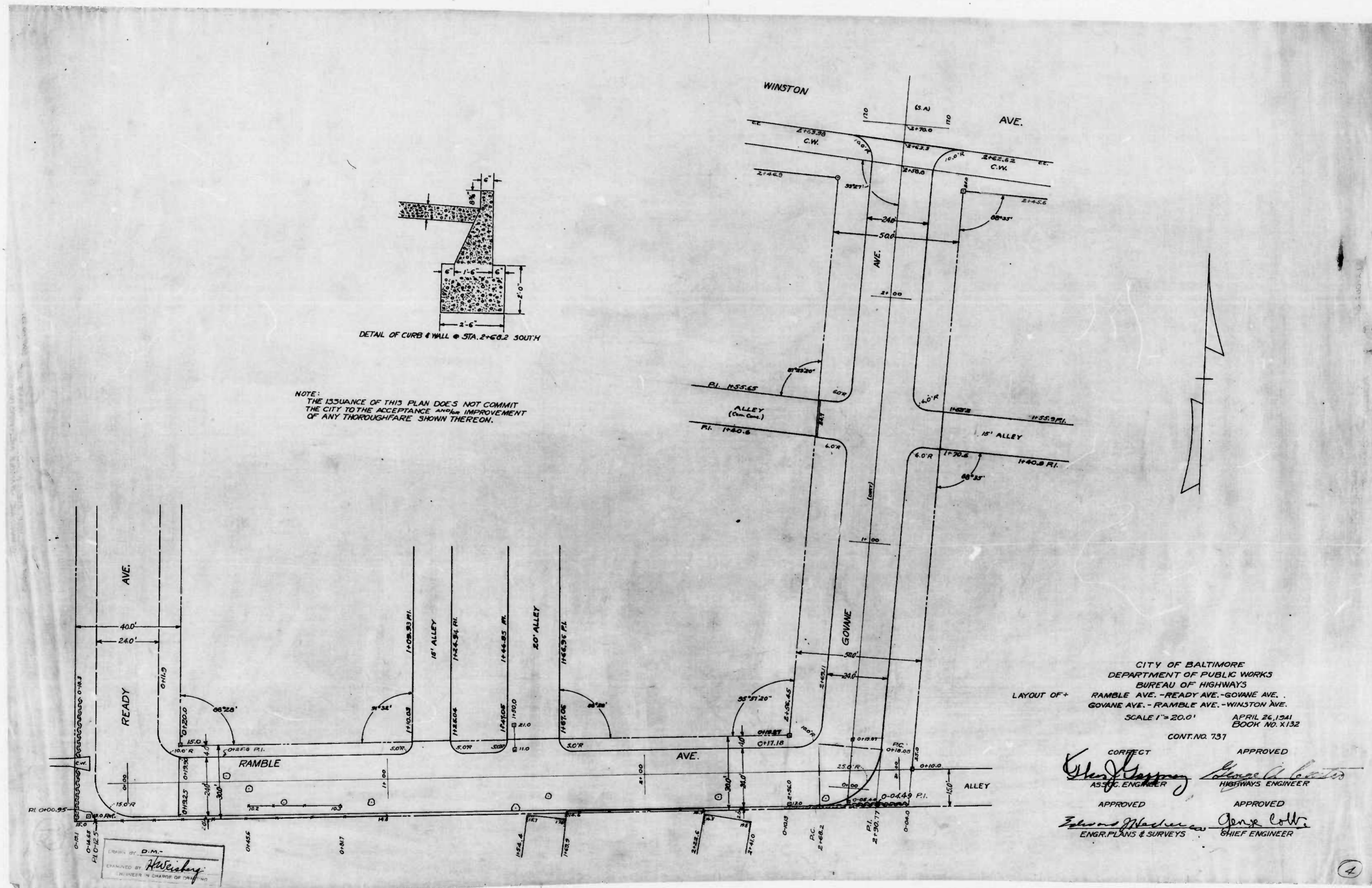


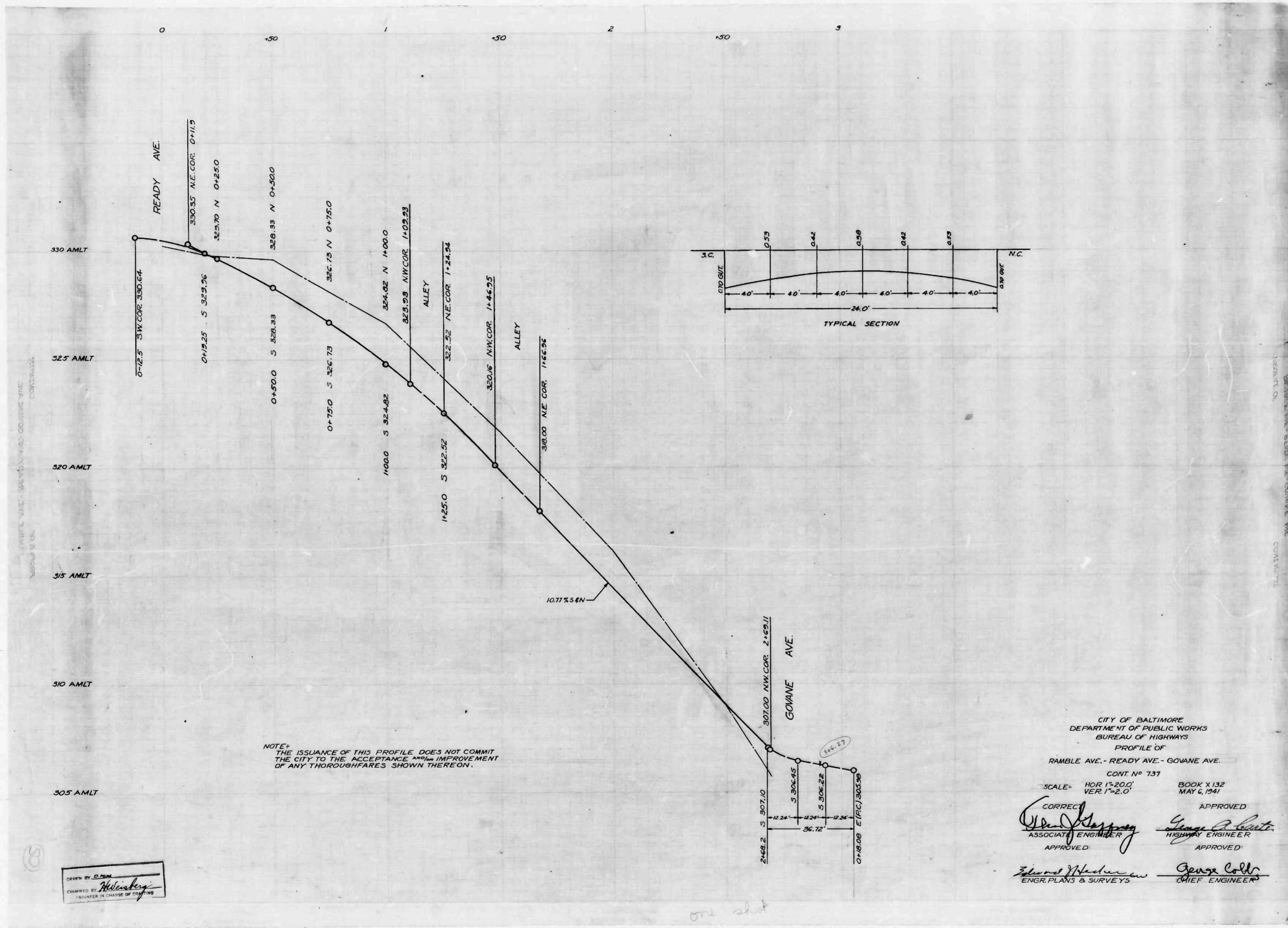
FILE DOES NOT COMMIT THE STATE IMPROVEMENT HOWN THEREON.

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PROFILE OF
 NORTHGATE RD. LOCH RAVEN BLVD. - FENWICK AVE.
 HORIZ. 20' SCALE VERT. 20'
 APRIL 4, 1941 BOOK N° 1142
 CONT N° 737

APPROVED *Edmund Stueben* ENGR. PLANS & SURVEYS
 CORRECT *Edmund Stueben* ASSOCIATE ENGINEER
 APPROVED *George A. Carter* HIGHWAYS ENGINEER
 APPROVED *George Coltr* CHIEF ENGINEER

Sheet 2





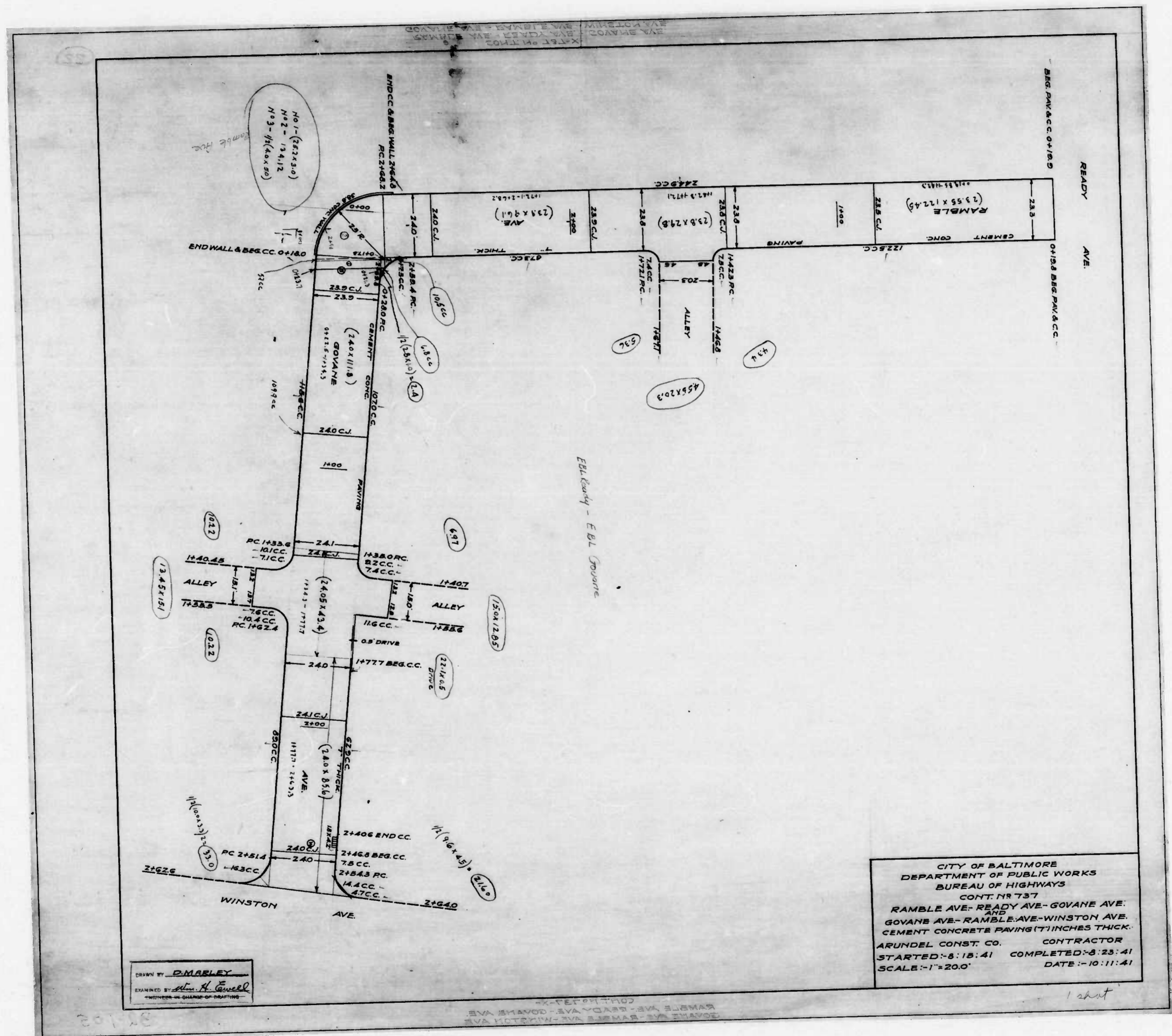
NOTE: THE ISSUANCE OF THIS PROFILE DOES NOT COMMIT THE CITY TO THE ACCEPTANCE AND IMPROVEMENT OF ANY THOROUGHFARES SHOWN THEREON.

DRAWN BY: *H. Weisberg*
 ENGINEER IN CHARGE OF DRAWING

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PROFILE OF
 RAMBLE AVE. - READY AVE. - GOVANE AVE.
 CONT. NO. 737
 SCALE - HOR. 1"=20.0' VER. 1"=2.0'
 BOOK X 132
 MAY 6, 1941

CORRECTED: *Edward W. Chapman* ASSOCIATE ENGINEER
 APPROVED: *George A. Collier* HIGHWAY ENGINEER
 APPROVED: *George Collier* CHIEF ENGINEER

one sheet



CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 CONT. NO. 737
 RAMBLE AVE - READY AVE - GOVANE AVE.
 AND
 GOVANE AVE - RAMBLE AVE - WINSTON AVE.
 CEMENT CONCRETE PAVING (7 INCHES THICK)
 ARUNDEL CONST. CO. CONTRACTOR
 STARTED: 8:18:41 COMPLETED: 8:23:41
 SCALE: 1"=200' DATE: 10:11:41

DRAWN BY: P. MURPHY
 ENGINEER: H. G. GIBSON
 CHECKED BY: H. G. GIBSON

1 sheet

