

NOTE:
 THE ISSUANCE OF THIS PROFILE
 DOES NOT COMMIT THE CITY TO THE
 ACCEPTANCE AND OR IMPROVE-
 MENT OF ANY THOROUGHFARE
 SHOWN HEREON.
 SOIL STABILIZATION MATERIALS
 AND OR UNDERDRAINS ARE NOT
 REQUIRED.
 TO BE CEMENT CONCRETE SEVEN (7) INCHES THICK.

DRAWN BY: J.L. FOWLER
 EXAMINED BY: [Signature]
 ENGINEER IN CHARGE OF DRAFTING

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS

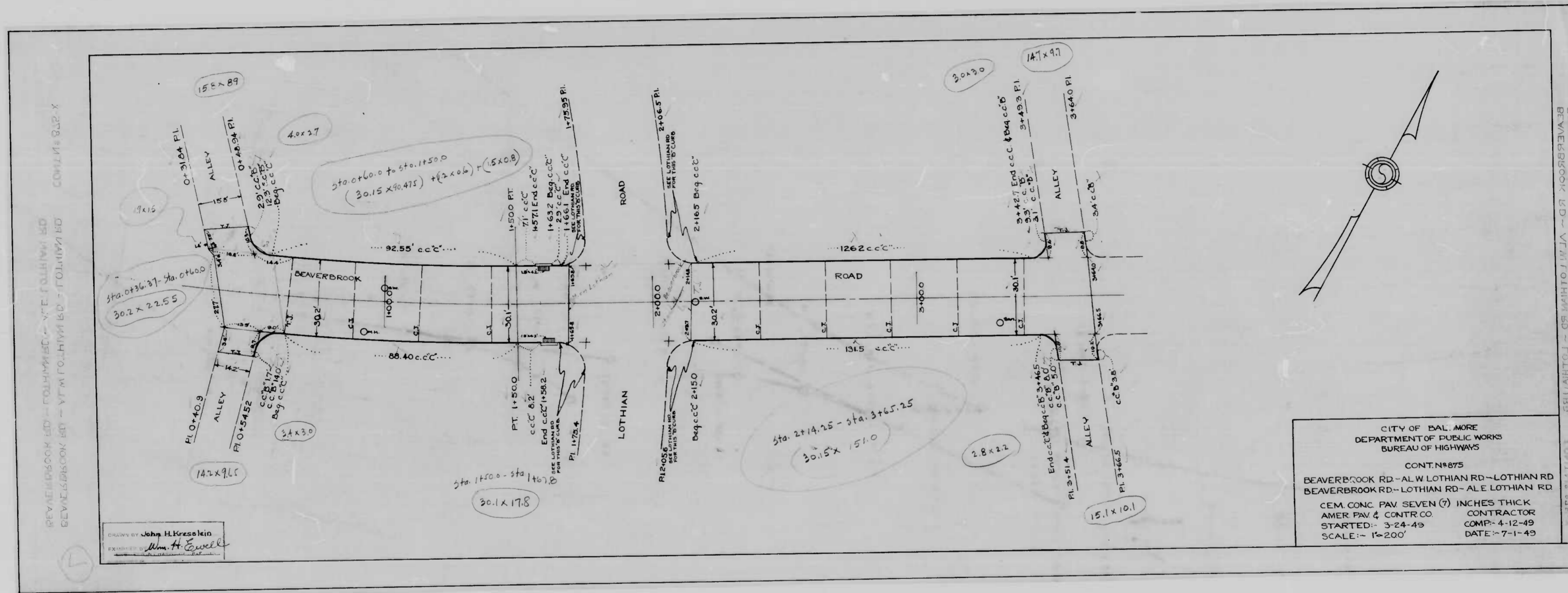
PROFILE
 BEAVERBROOK RD. WBL AL. W. LOTHIAN RD. ~ EBL AL. E. LOTHIAN RD.
 CONT. No 875

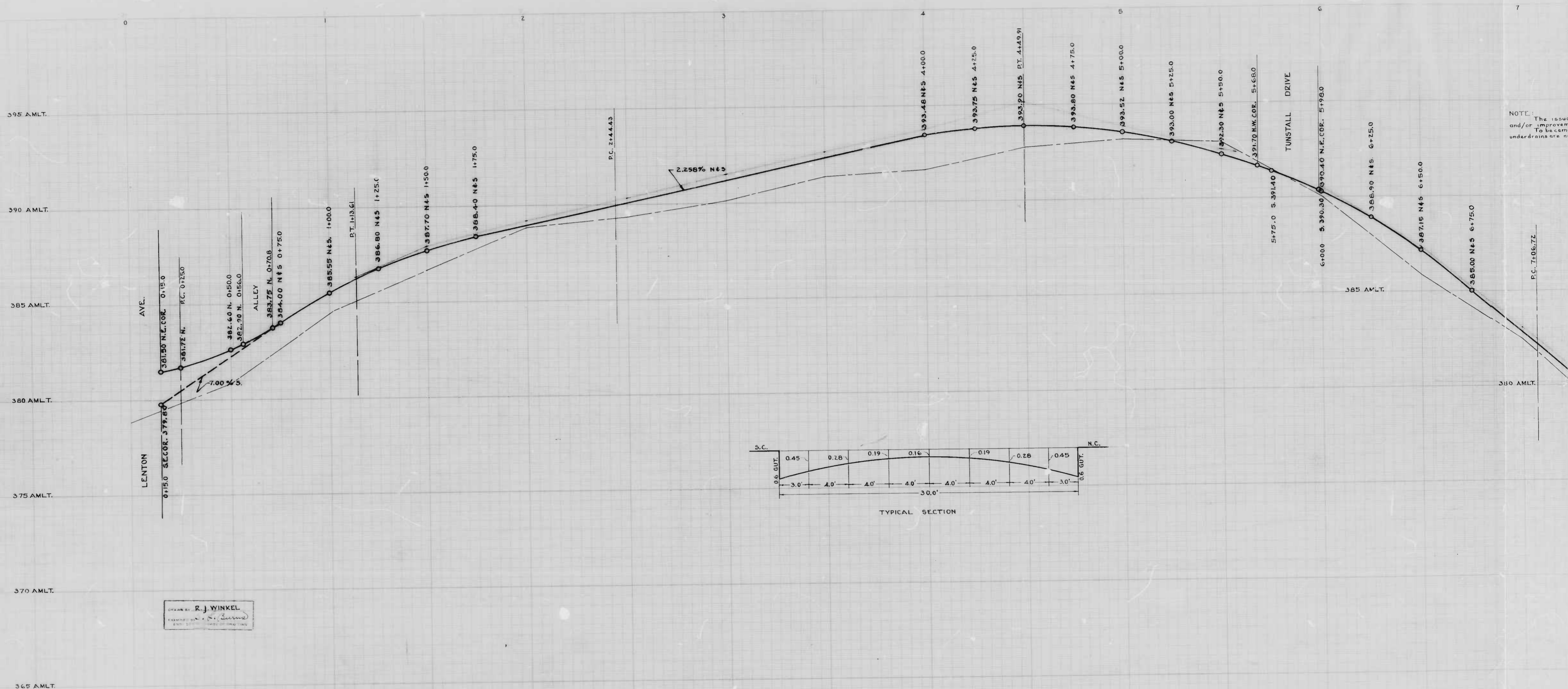
SCALE: HOR. 1" = 20.0'
 VER. 1" = 2.0'

DATE: MAY 27, 1946

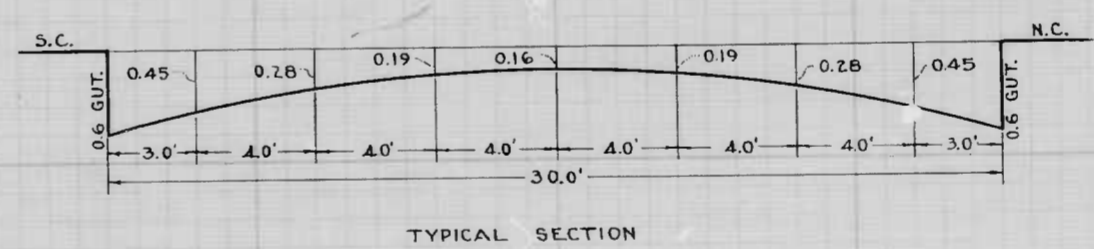
APPROVED: [Signature] ASSOCIATE ENGINEER
 APPROVED: [Signature] HIGHWAYS ENGINEER
 APPROVED: [Signature] ENGINEER OF SURVEYS
 APPROVED: [Signature] DIRECTOR OF PUBLIC WORKS

BOOK NO: X-238

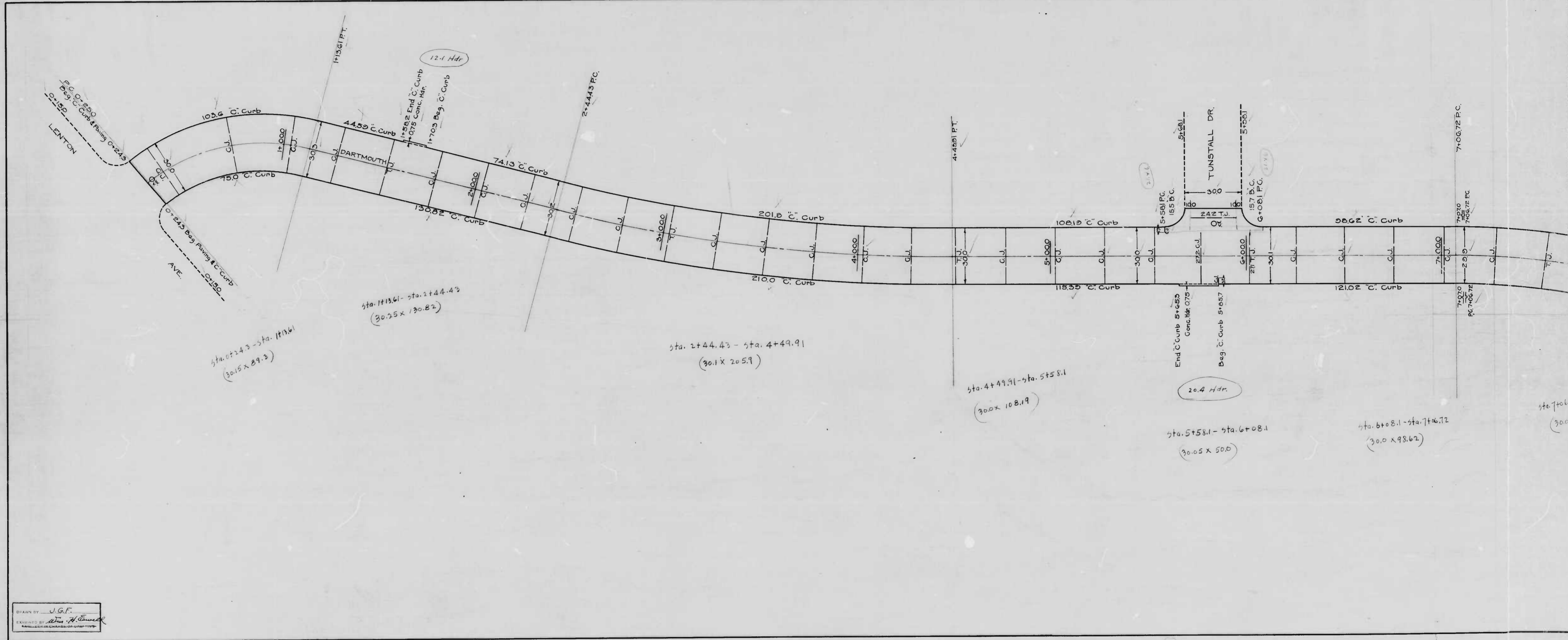




NOTE: The issuance and/or improvement of this plan and/or underdrains are not

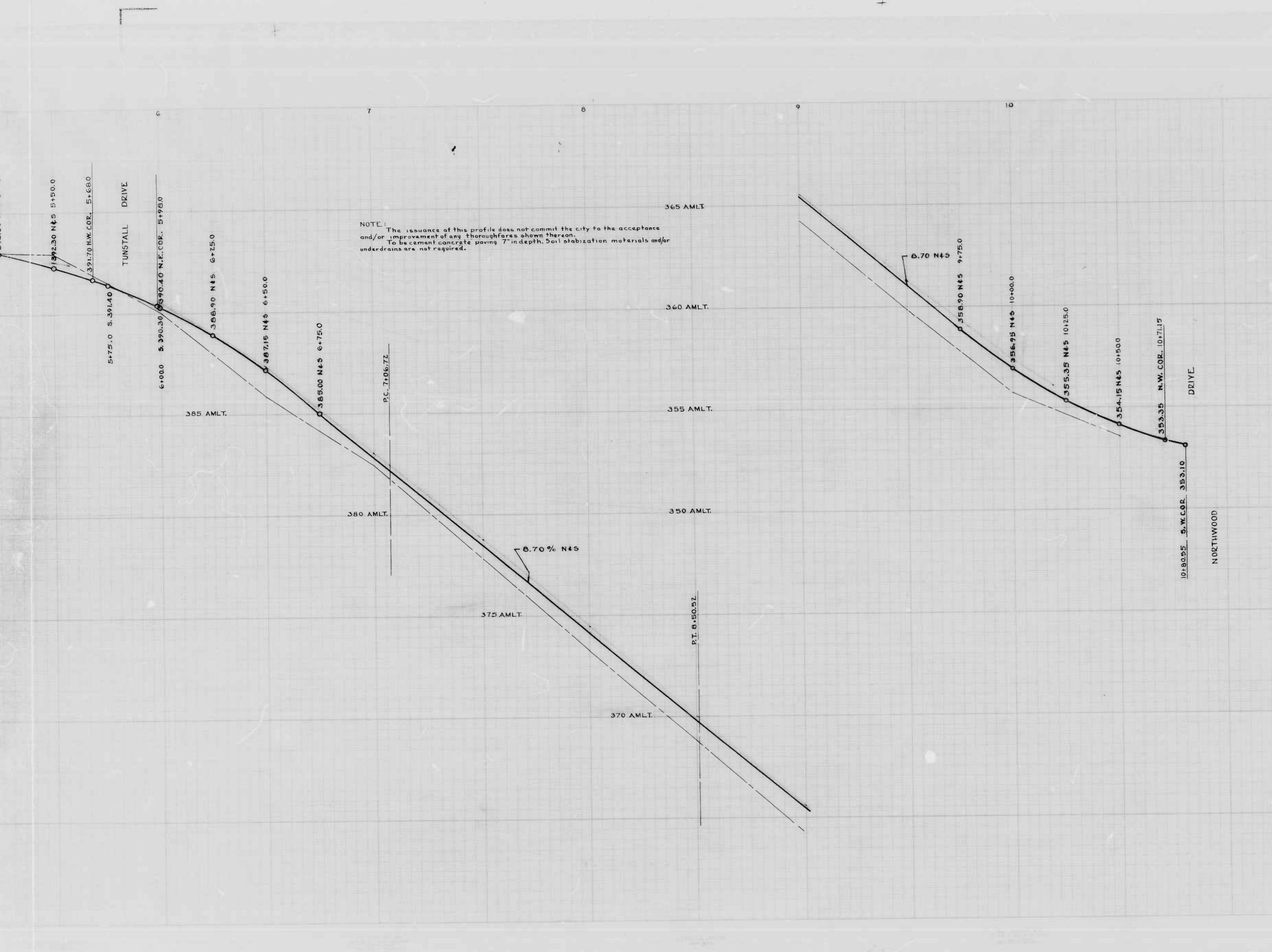


DESIGNED BY R. J. WINKEL



DRAWN BY J.G.F. CHECKED BY [Signature]

DRAWN BY J.G.F.
CHECKED BY [Signature]

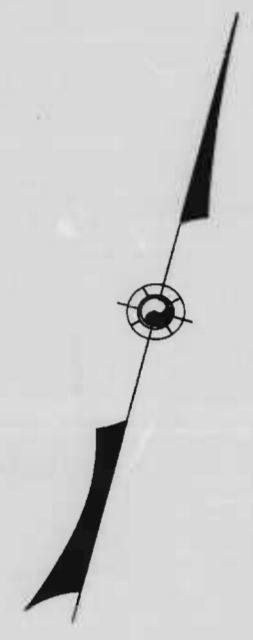
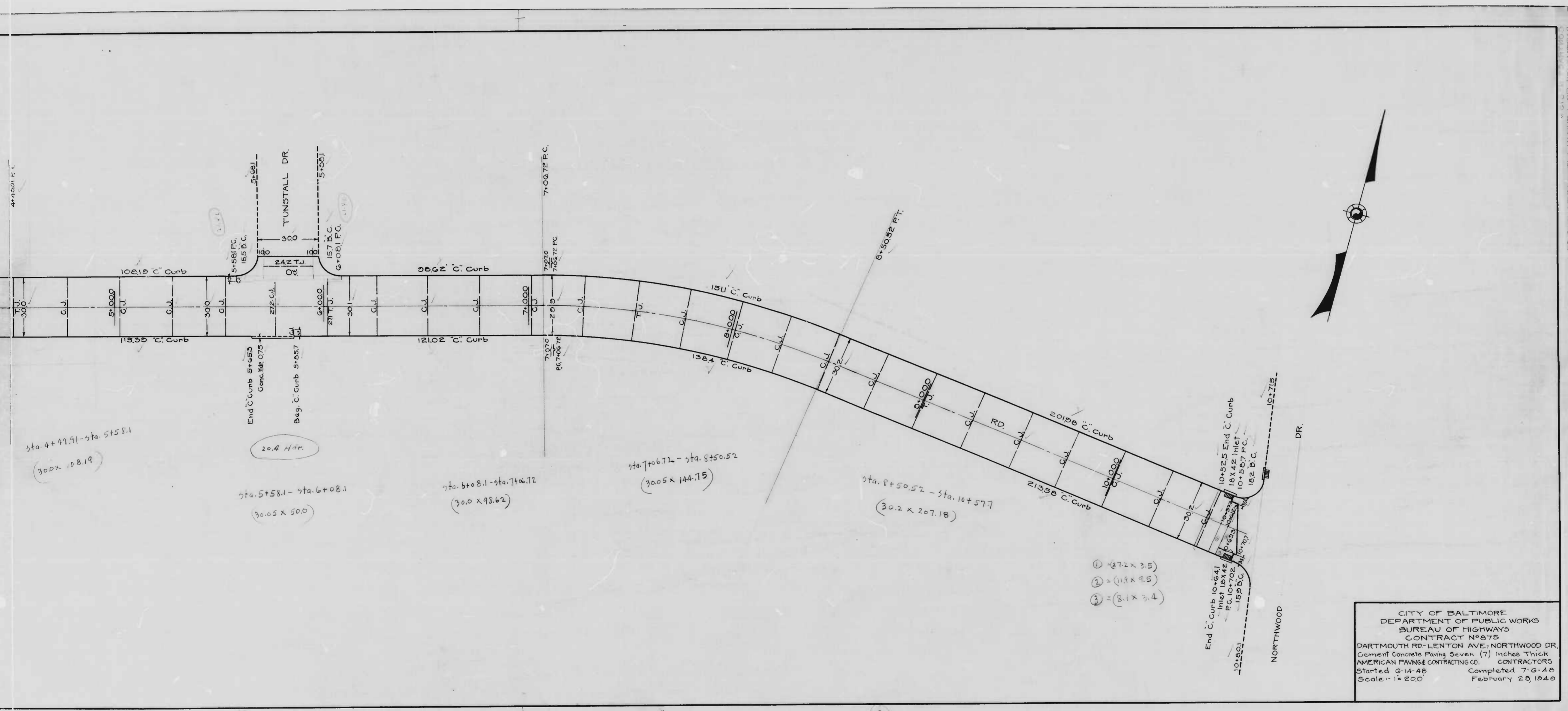


NOTE: The issuance of this profile does not commit the city to the acceptance and/or improvement of any thoroughfares shown thereon. To be cement concrete paving 7" in depth. Soil stabilization materials and/or underdrains are not required.

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PROFILE OF
 DARTMOUTH RD. - LENTON AVE. - NORTHWOOD DR.
 SCALE: PROFILE HOR. 1" = 20.0' VER. 1" = 2.0' BOOK NO. X171
 CONT. NO. 875 DATE: MAY 6, 1948

APPROVED: *Henry Weisberg* ASSOCIATE ENGINEER
 APPROVED: *James S. Gray* HIGHWAYS ENGINEER

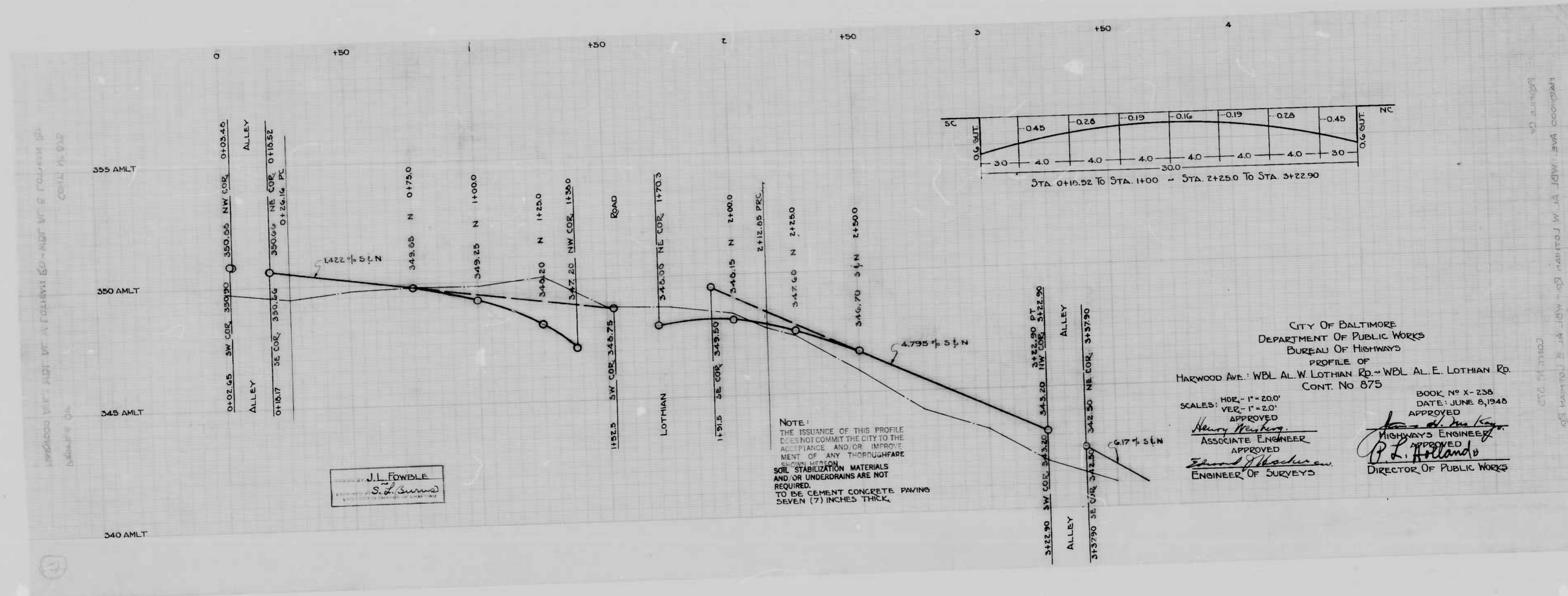
APPROVED: *Edmond J. Madec* ENGINEER OF SURVEYS
 APPROVED: *P. L. Hollands* DIRECTOR OF PUBLIC WORKS



- ① = (2.72 x 3.5)
- ② = (11.9 x 9.5)
- ③ = (8.1 x 3.4)

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 CONTRACT N° 875
 DARTMOUTH RD - LENTON AVE - NORTHWOOD DR.
 Cement Concrete Paving Seven (7) inches Thick
 AMERICAN PAVING CONTRACTING CO. CONTRACTORS
 Started 6-14-48 Completed 7-6-48
 Scale - 1" = 200' February 28, 1948

DARTMOUTH RD - LENTON AVE - NORTHWOOD DR.



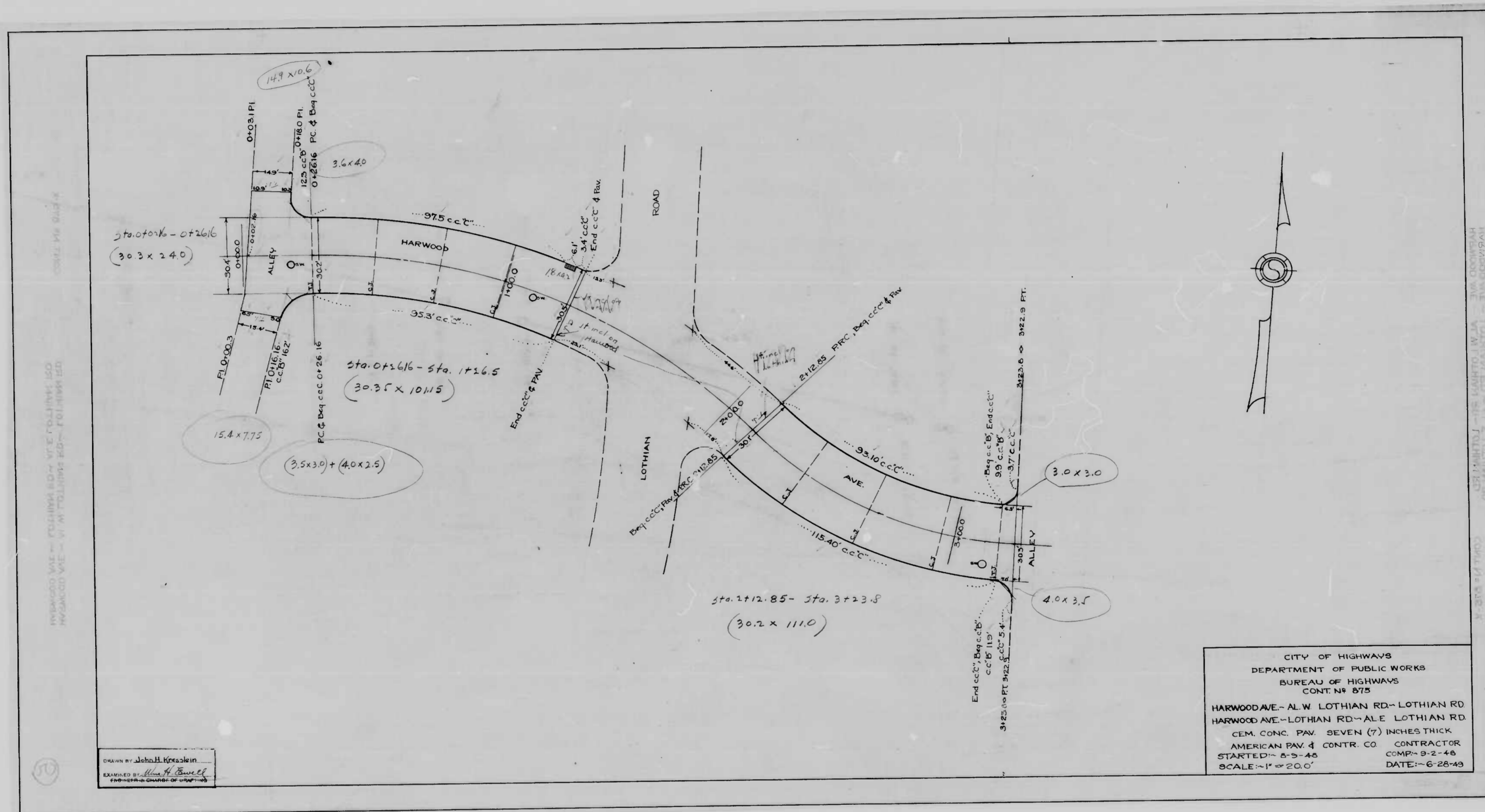
J.L. FOWBLE
S. L. Sumner
 ENGINEER OF PUBLIC WORKS

NOTE:
 THE ISSUANCE OF THIS PROFILE
 DOES NOT COMMIT THE CITY TO THE
 ACCEPTANCE AND OR IMPROVE-
 MENT OF ANY THROUGHFARE
 BECAUSE SECTION
 SOIL STABILIZATION MATERIALS
 AND OR UNDERDRAINS ARE NOT
 REQUIRED.
 TO BE CEMENT CONCRETE PAVING
 SEVEN (7) INCHES THICK.

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PROFILE OF
 HARWOOD AVE. WBL AL. W. LOTHIAN RD. ~ WBL AL. E. LOTHIAN RD.
 CONT. NO 875

BOOK No X-238
 DATE: JUNE 8, 1946
 APPROVED
Henry Weisberg
 ASSOCIATE ENGINEER
 APPROVED
Samuel H. Anderson
 ENGINEER OF SURVEYS

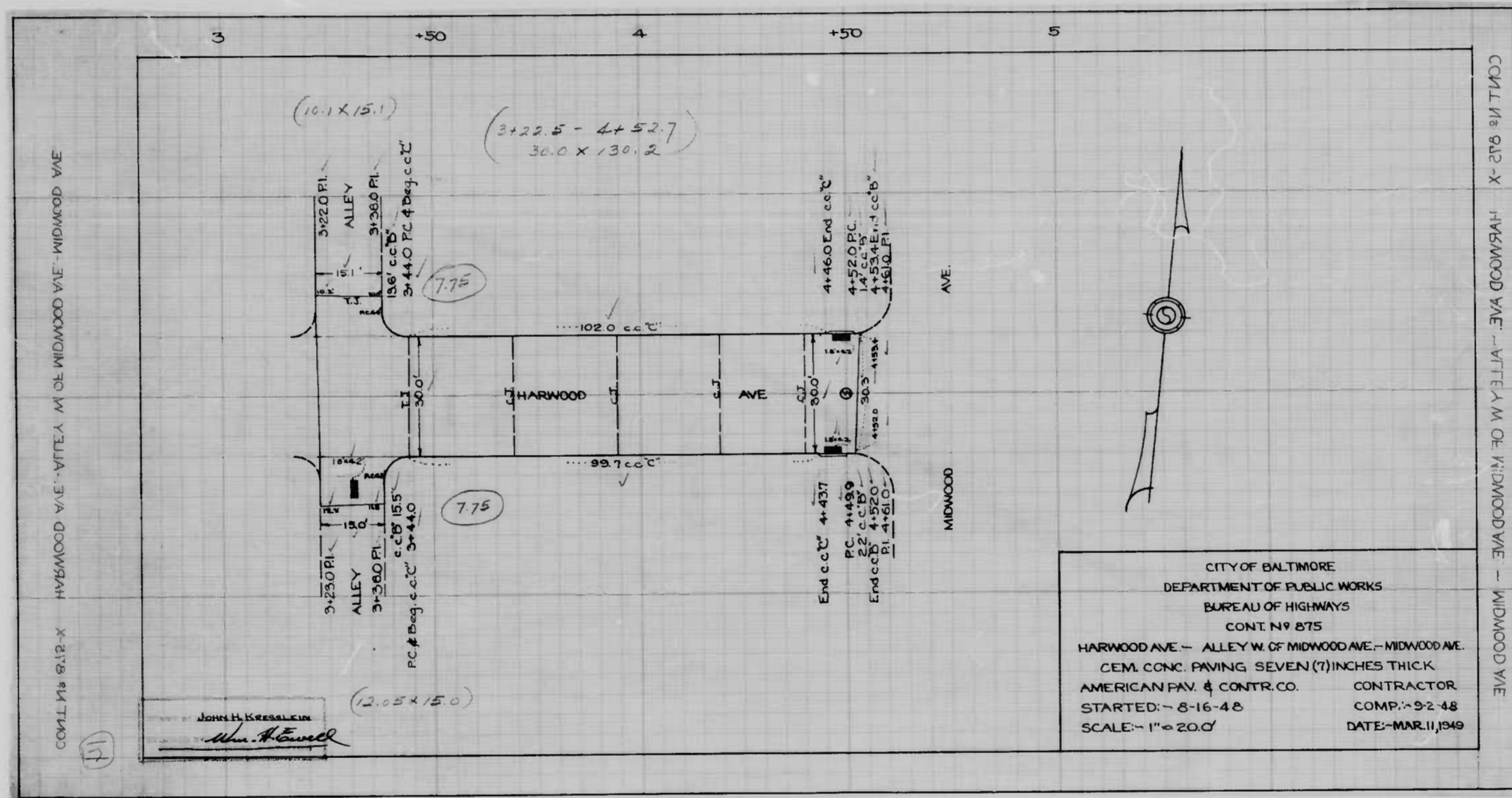
APPROVED
P. L. Hollands
 HIGHWAYS ENGINEER
 APPROVED
 DIRECTOR OF PUBLIC WORKS



HARWOOD AVE - LOTTHIAN RD - V.C. COLLINS, C.E.O.
 HARWOOD AVE - V.C. COLLINS, C.E.O.

DRAWN BY: John H. Kraslein
 CHECKED BY: Wm. H. Burt
 ENGINEER IN CHARGE OF DISTRICT

CITY OF HIGHWAYS
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 CONT. NO. 875
 HARWOOD AVE - AL W. LOTTHIAN RD - LOTTHIAN RD
 HARWOOD AVE - LOTTHIAN RD - ALE LOTTHIAN RD
 CEM. CONC. PAV. SEVEN (7) INCHES THICK
 AMERICAN PAV. & CONTR. CO. CONTRACTOR
 STARTED - 6-9-45 COMP. - 9-2-46
 SCALE - 1" = 20.0' DATE - 6-28-46



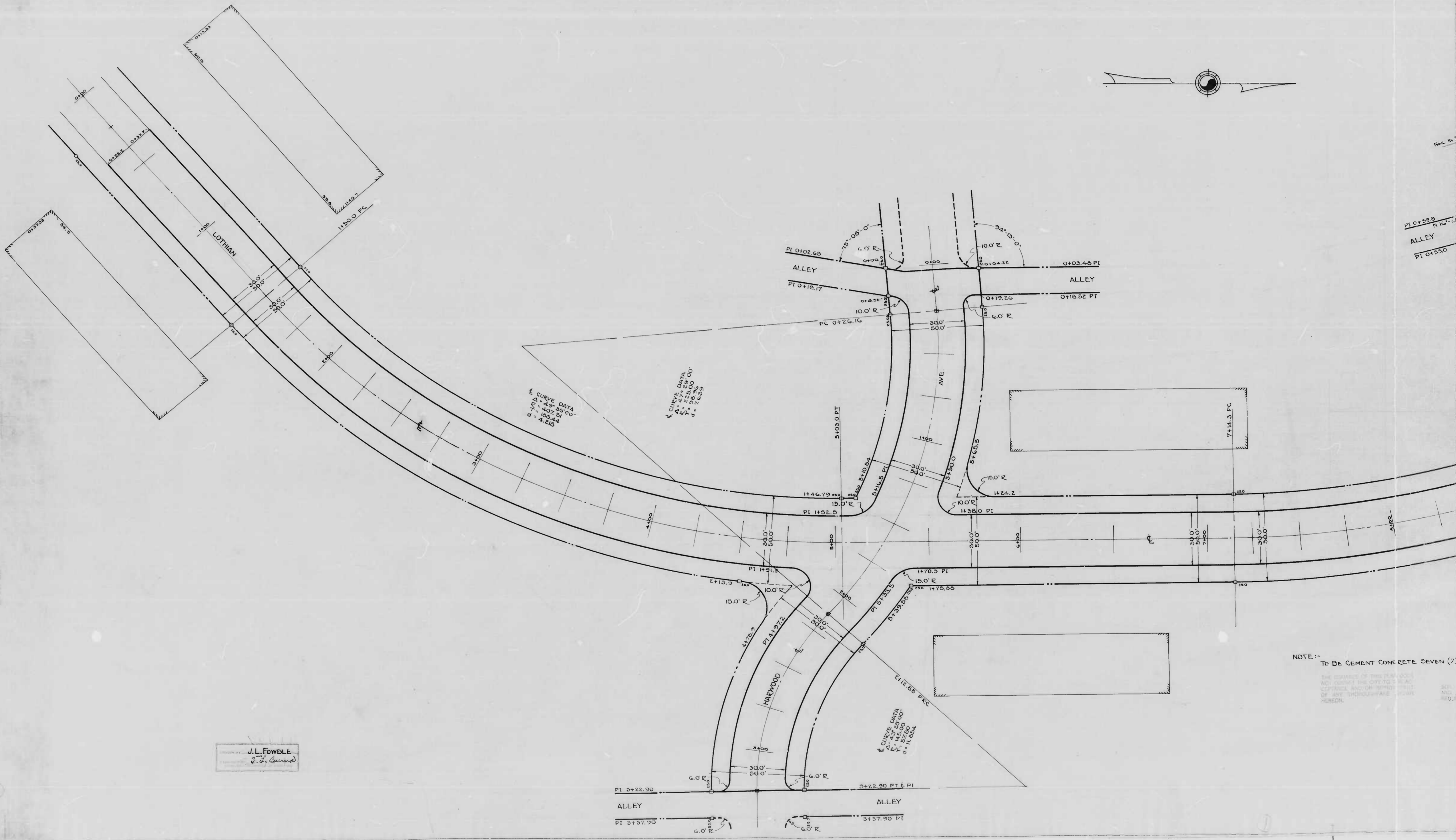
CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 CONT. N^o 875

HARWOOD AVE. - ALLEY W. OF MIDWOOD AVE. - MIDWOOD AVE.
 CEM. CONC. PAVING SEVEN (7) INCHES THICK
 AMERICAN PAV. & CONTR. CO. CONTRACTOR
 STARTED: - 8-16-48 COMP.: - 9-2-48
 SCALE: - 1" = 20.0' DATE: - MAR. 11, 1949

JOSEPH H. KERRIGAN
John H. Kerrigan

CONT. N^o 812-X - HARWOOD AVE. - VITTA W. OF MIDWOOD AVE. - MIDWOOD AVE.

CONT. N^o 812-X - HARWOOD AVE. - VITTA W. OF MIDWOOD AVE. - MIDWOOD AVE.

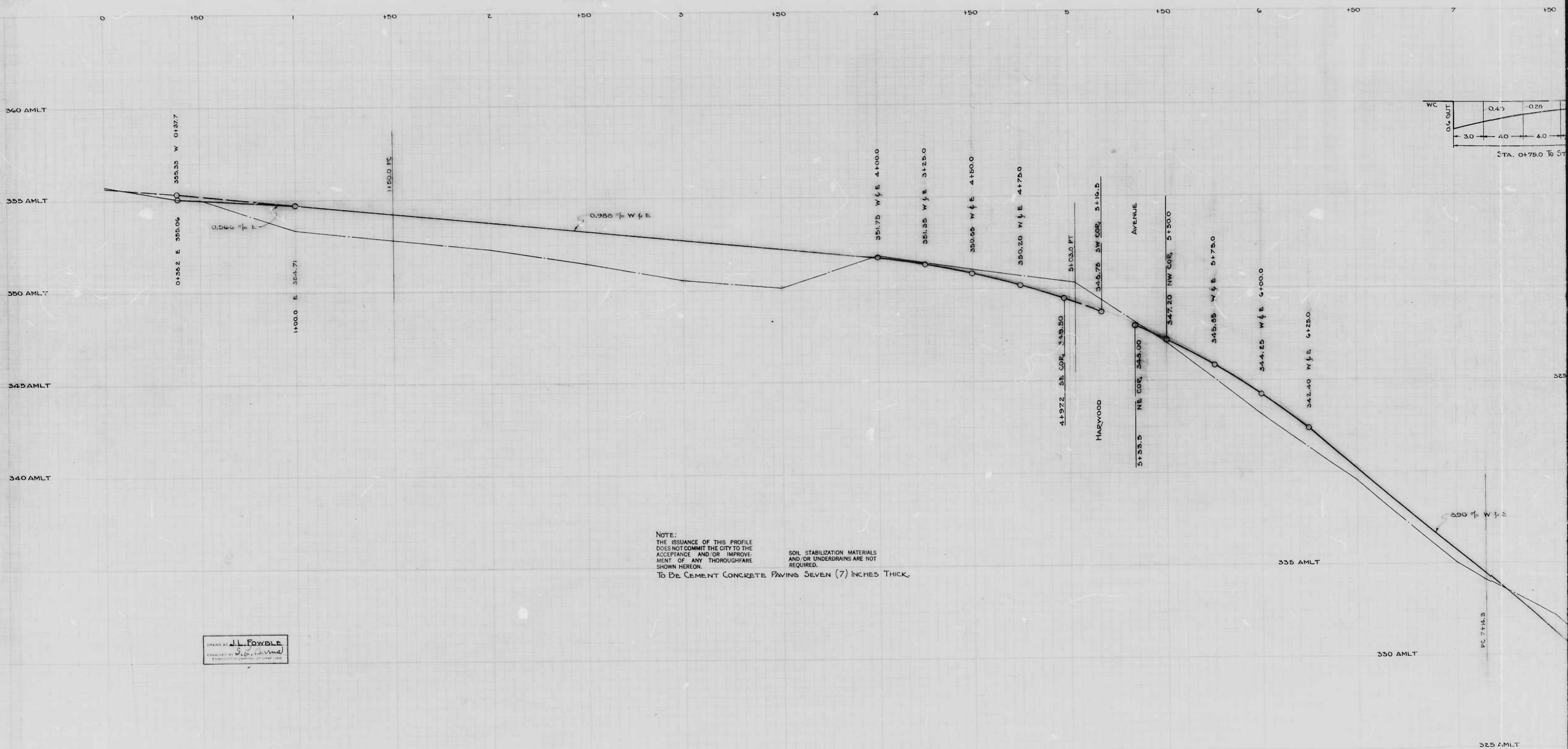


PREPARED BY: J.L. FOWBLE
 CHECKED BY: V. G. GIBSON
 DATE: 11/15/50

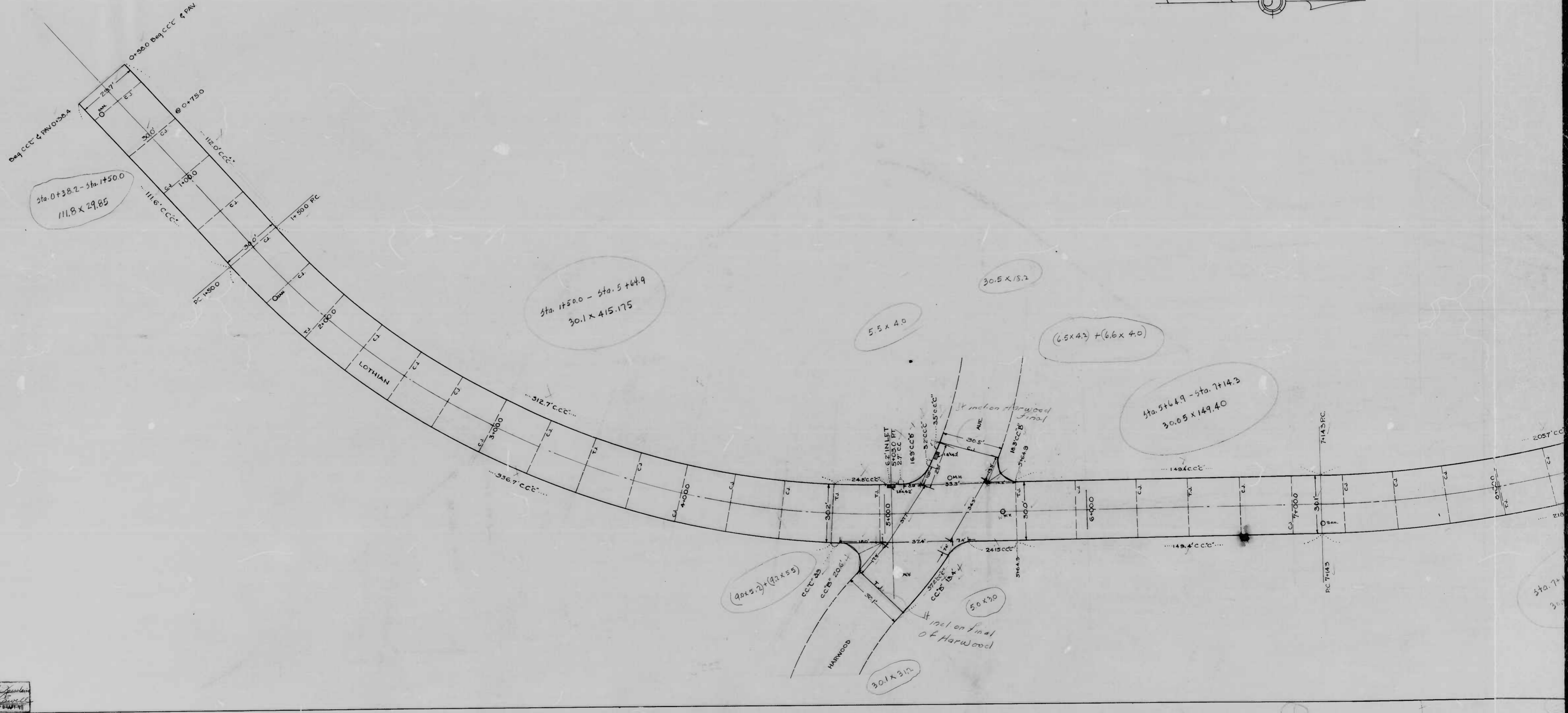
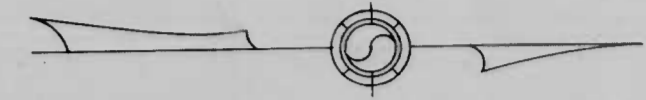
J.L. FOWBLE
 V. G. GIBSON

NOTE: -
 TO BE CEMENT CONCRETE SEVEN (7)
 THE SQUARES OF THIS PLAN ARE
 40' X 40' UNLESS OTHERWISE NOTED
 ALL DIMENSIONS ARE IN FEET AND INCHES
 UNLESS OTHERWISE NOTED
 HEREON

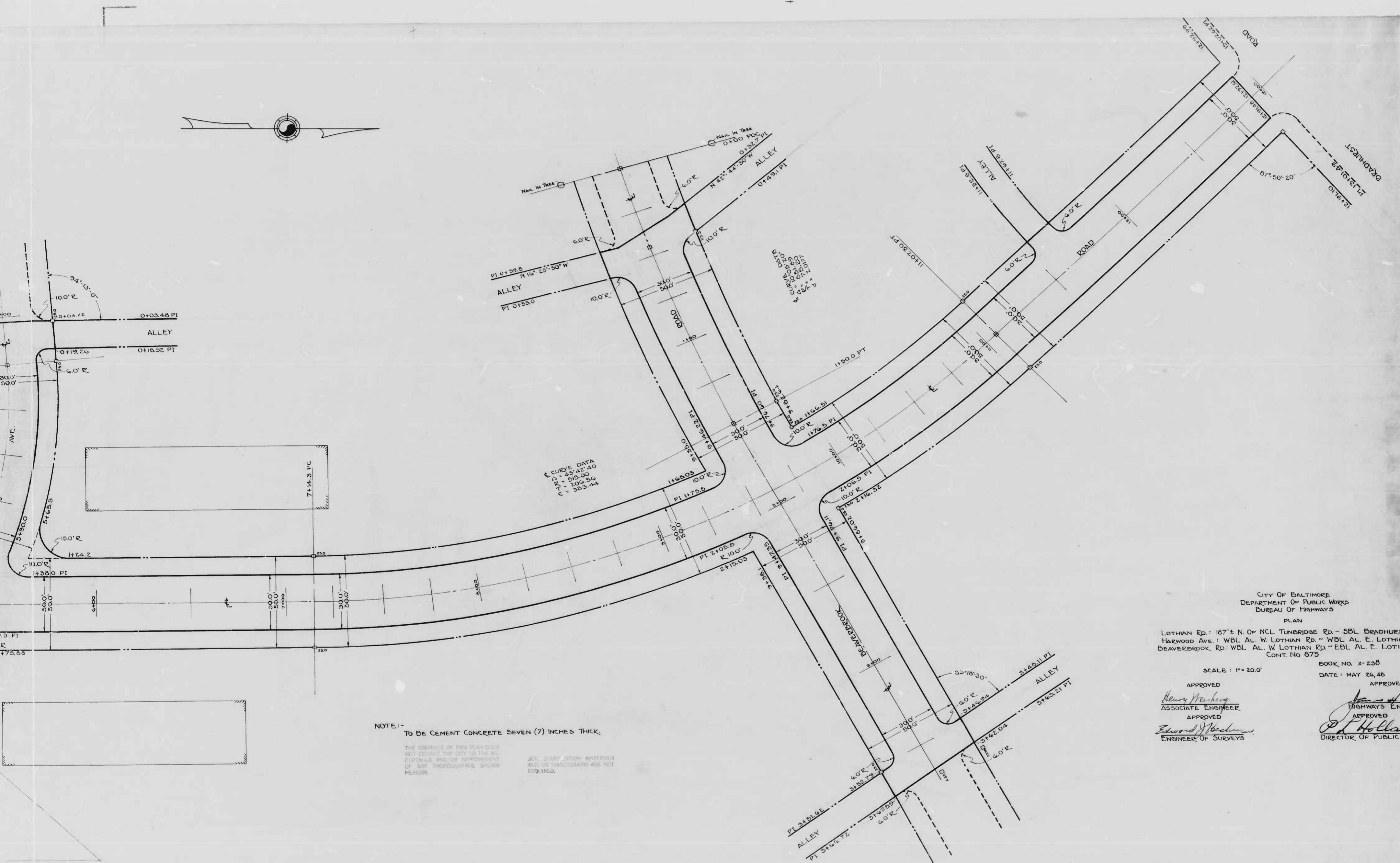
PI 0+33.5
 PI 0+53.0
 ALLEY



DRAWN BY J.L. FOWLER
 EXAMINED BY S. J. [Signature]
 ENGINEER IN CHARGE OF ROAD WORK



DRAWN BY: *[Signature]*
 EXAMINED BY: *[Signature]*
 ENGINEER WORKSHEET NO. 1147



CURVE DATA
 Δ = 45° 42' 40"
 R = 200.00
 Δ = 206.56
 Δ = 365.44

NOTE:- TO BE CEMENT CONCRETE SEVEN (7) INCHES THICK.

THE COURSE OF THIS PLAN DOES NOT EQUIP THE CITY TO THE AC-
 CUPAGE AND/OR IMPROVEMENT
 OF ANY THROUGHFARE SHOWN
 HEREON.

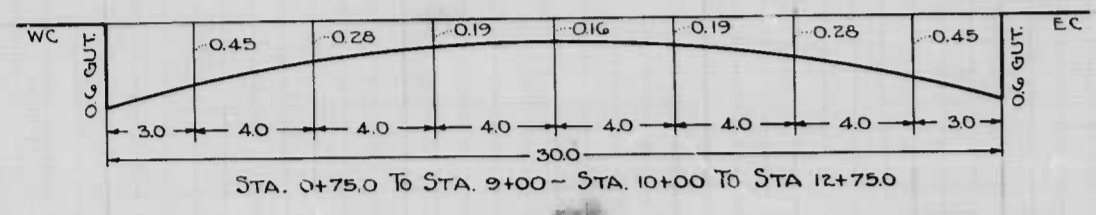
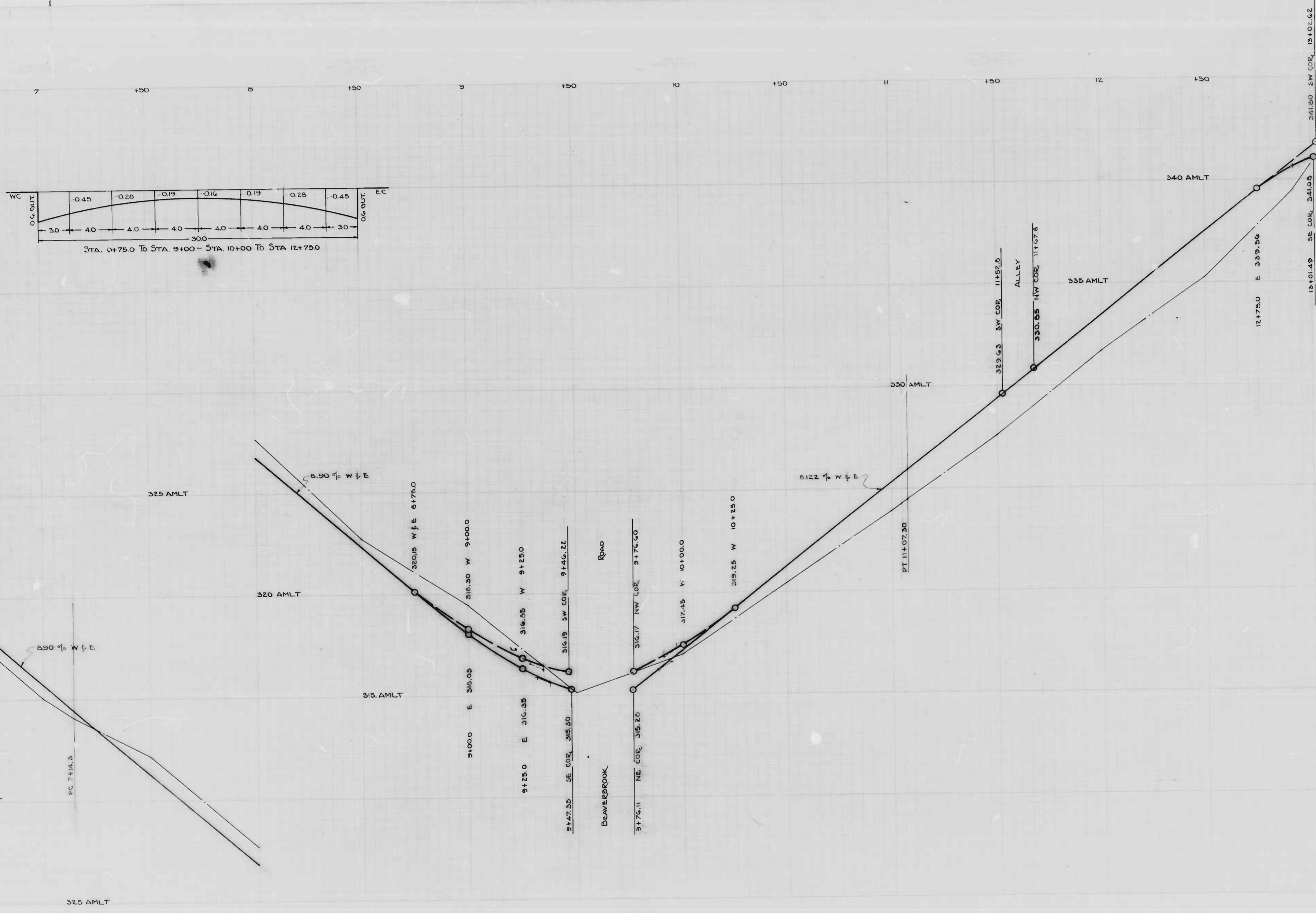
SUB. SURVEYING MATERIALS
 AND OR INSTRUMENTS ARE NOT
 REQUIRED.

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PLAN
 LOTHIAN RD.: 187'± N. OF NCL TUNBRIDGE RD. - SBL BRADHURST RD.
 HARWOOD AVE.: WBL AL. W. LOTHIAN RD. - WBL AL. E. LOTHIAN RD.
 BEAVERBROOK RD.: WBL AL. W. LOTHIAN RD. - EBL AL. E. LOTHIAN RD.
 CONT. NO 875

SCALE: 1" = 20.0'
 BOOK NO. X-238
 DATE: MAY 26, 48

APPROVED
Henry Weisberg
 ASSOCIATE ENGINEER
 APPROVED
Edward J. Beckman
 ENGINEER OF SURVEYS

APPROVED
Ed. J. Hollands
 HIGHWAYS ENGINEER
 APPROVED
Ed. J. Hollands
 DIRECTOR OF PUBLIC WORKS



CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PROFILE OF
 LOTHIAN RD. : 187' ± N. OF TUNBRIDGE RD. ~ BRADHURST RD.
 CONT. No 875

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

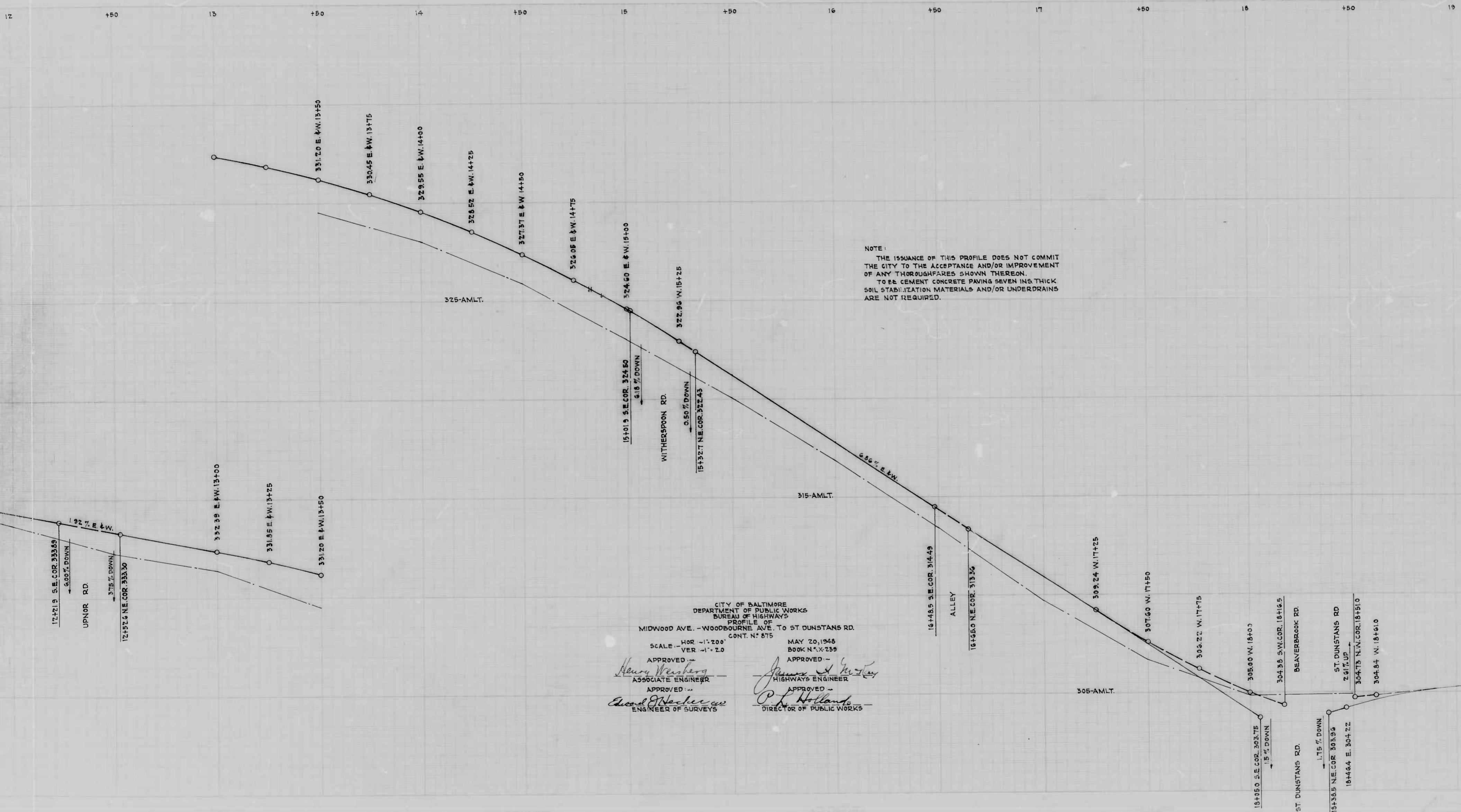
BOOK NO. 1 X-258
 DATE: JUNE 3, 1948

APPROVED: *Henry W. King*
 ASSOCIATE ENGINEER

APPROVED: *Edward J. Mastromarino*
 ENGINEER OF SURVEYS

APPROVED: *Wm. J. M. [Signature]*
 HIGHWAYS ENGINEER

APPROVED: *P. F. Holland*
 DIRECTOR OF PUBLIC WORKS



NOTE:
 THE ISSUANCE OF THIS PROFILE DOES NOT COMMIT THE CITY TO THE ACCEPTANCE AND/OR IMPROVEMENT OF ANY THOROUGHFARES SHOWN THEREON. TO BE CEMENT CONCRETE PAVING SEVEN INCH THICK SOIL STABILIZATION MATERIALS AND/OR UNDERDRAINS ARE NOT REQUIRED.

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PROFILE OF
 MIDWOOD AVE. - WOODBOURNE AVE. TO ST DUNSTANS RD.
 CONT. N. 875

SCALE - HOR - 1" = 20'
 VER - 1" = 2.0'

MAY 20, 1948
 BOOK N. X. 239

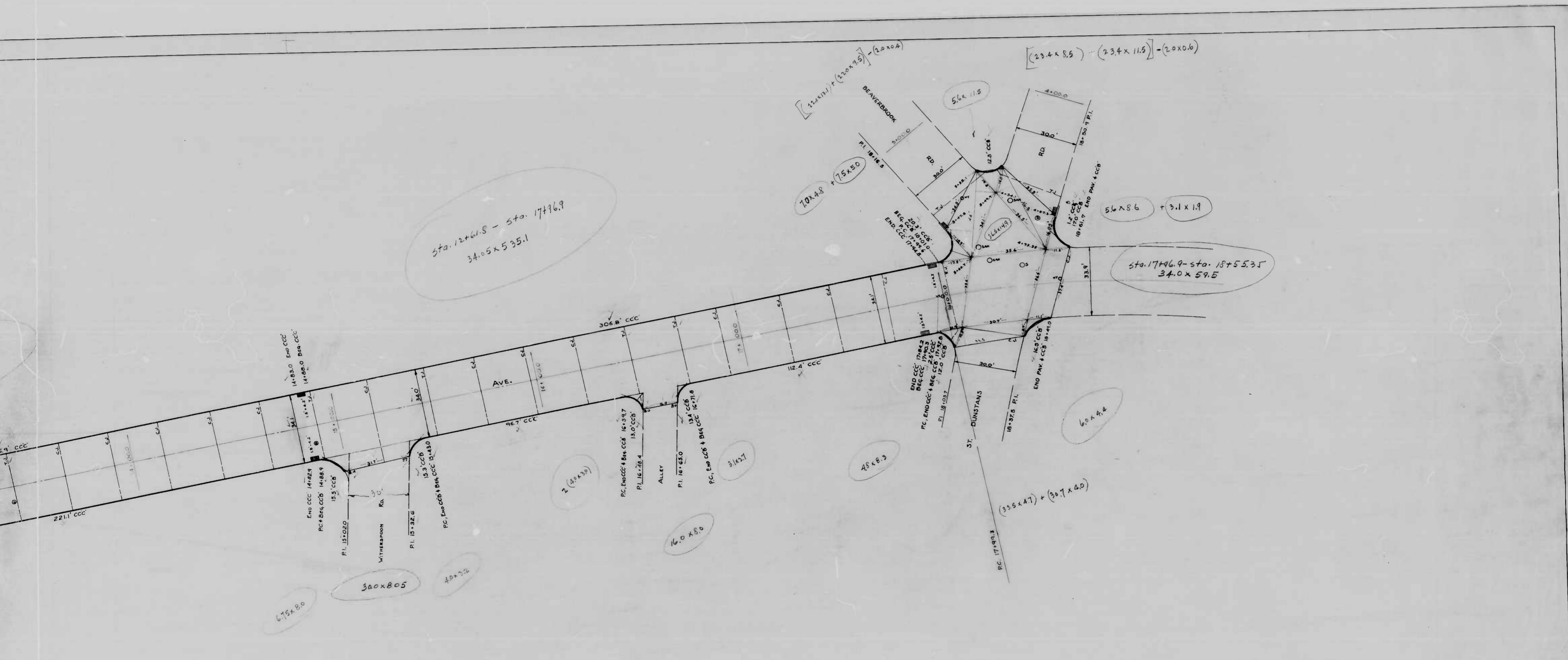
APPROVED - *Henry Weisberg*
 ASSOCIATE ENGINEER

APPROVED - *Edward J. Necher*
 ENGINEER OF SURVEYS

APPROVED - *James J. Kelly*
 HIGHWAYS ENGINEER

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

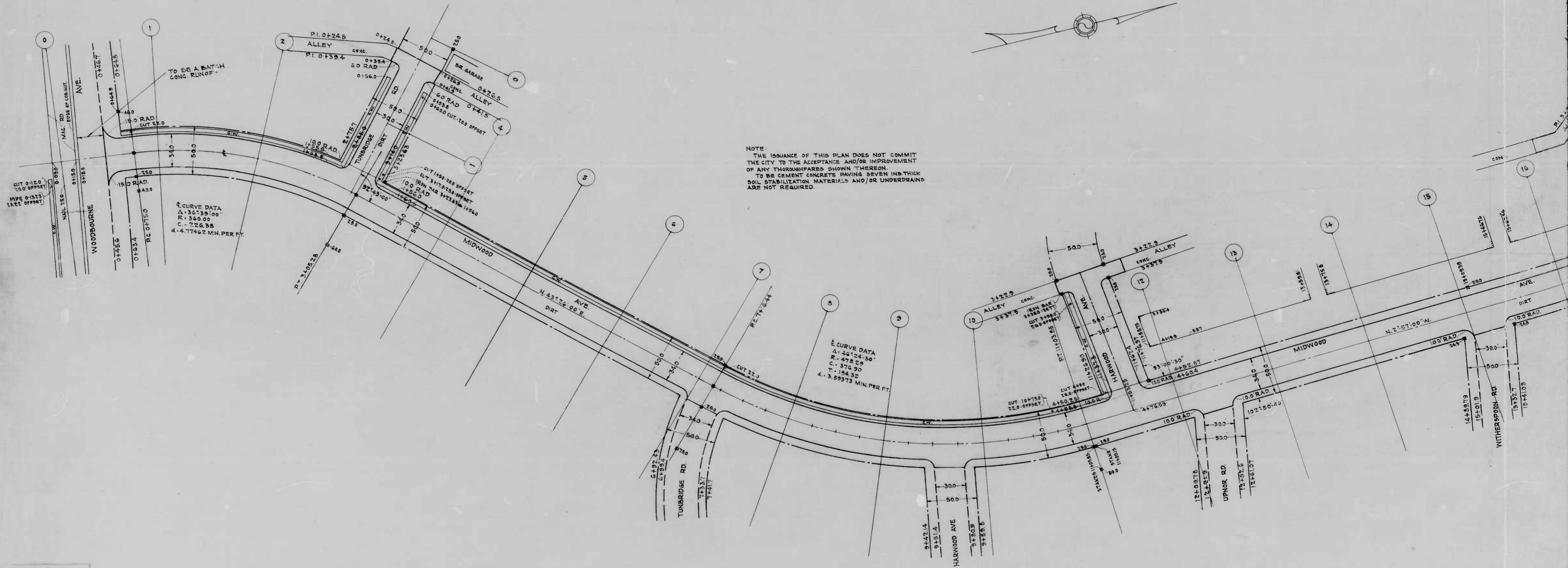
REPRODUCED FROM THE ORIGINAL DRAWING BY THE CITY OF BALTIMORE



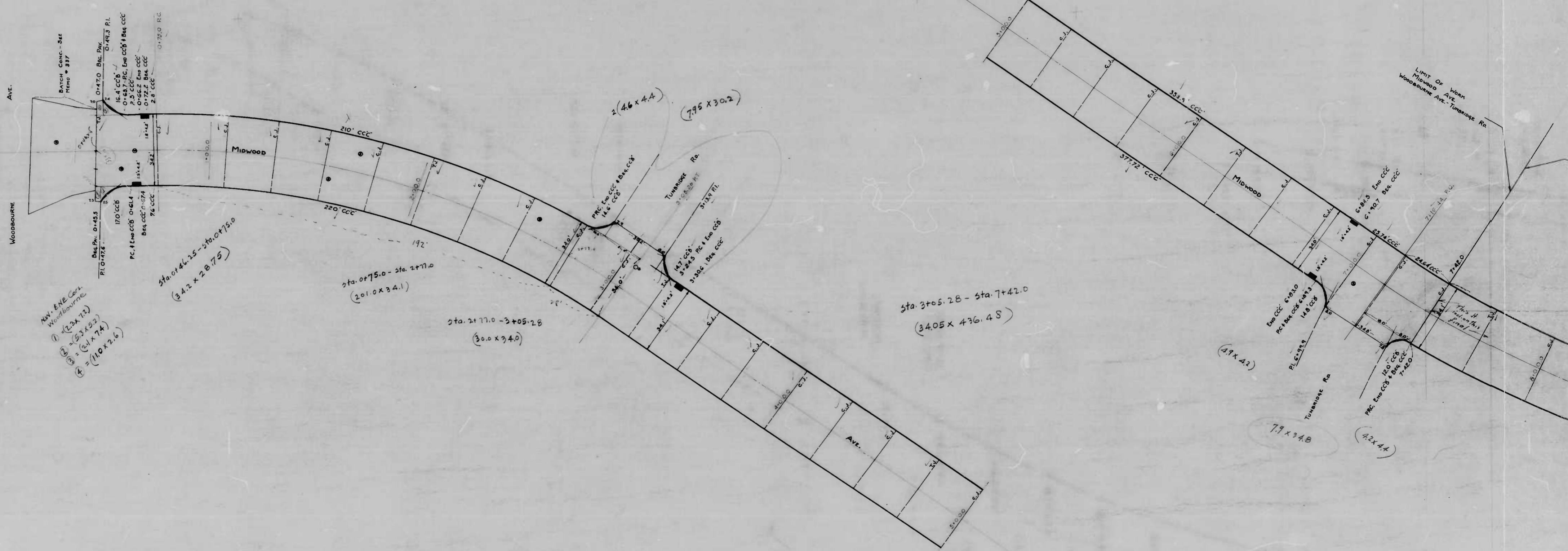
CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 CONT. # 875

MIDWOOD AVE. - WOODBOURNE AVE. - TUNDRIDGE RD.
 MIDWOOD AVE. - TUNDRIDGE RD. - ST. DUNSTONS RD.
 CEM. CONC. PAV. - SEVEN (7) IN. THICK

AM. PAVING & CONTR. CO. CONTRACTOR
 STARTED 7-20-48 COMPLETED 4-19-49
 SCALE 1" = 20' DATE 6-15-49



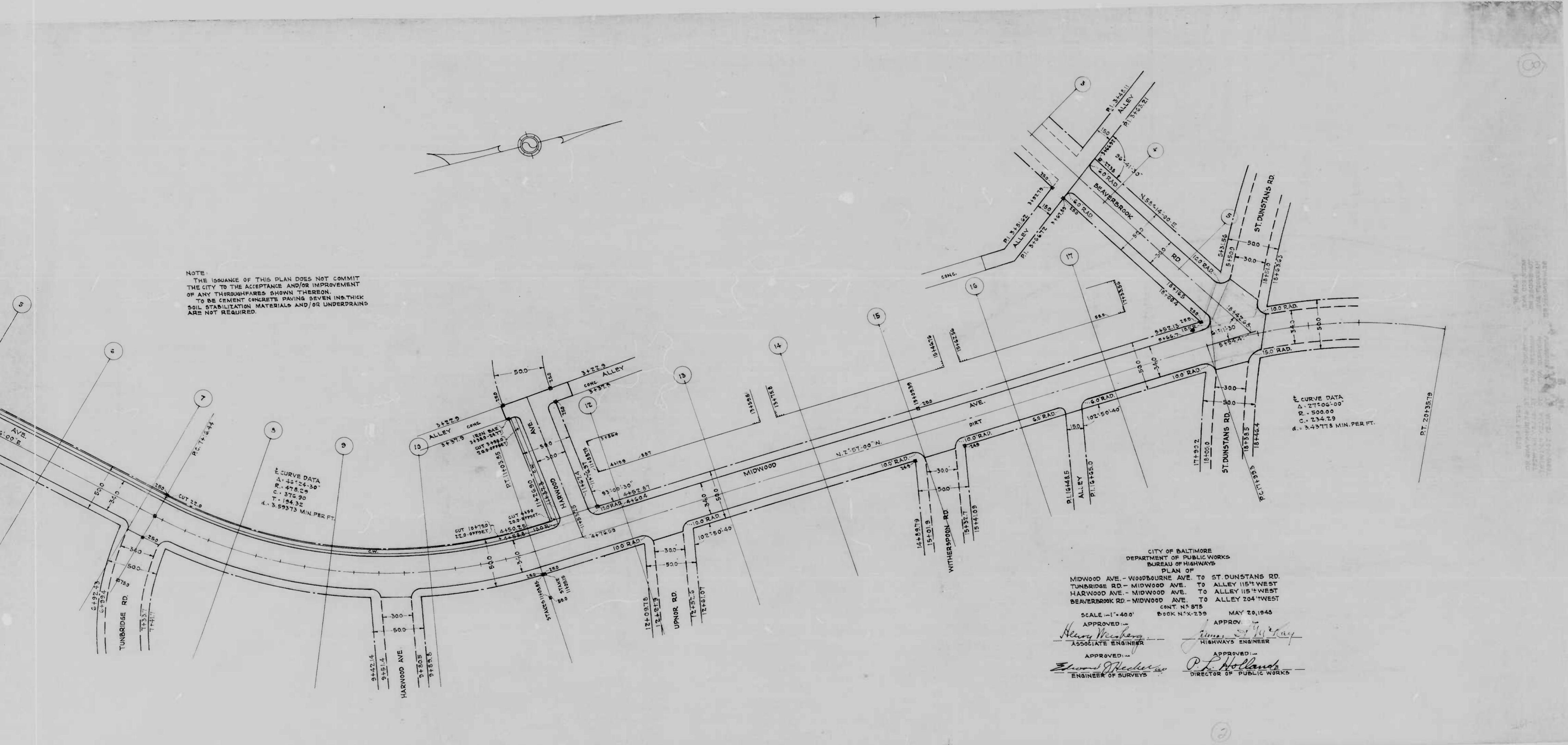
J.V. HAYDEN
John H. Conwell



NW. END CORN.
Woodbourne
 1) = (23 x 72)
 2) = (53 x 52)
 3) = (61 x 74)
 4) = (10 x 2.6)

DRAWN BY R.E. JONES
 EXAMINED BY H. G. G. G.
 ENGINEER IN CHARGE OF L.A.M. 1918

NOTE:
 THE ISSUANCE OF THIS PLAN DOES NOT COMMIT
 THE CITY TO THE ACCEPTANCE AND/OR IMPROVEMENT
 OF ANY THOROUGHFARES SHOWN THEREON.
 TO BE CEMENT CONCRETE PAVING SEVEN INCHES
 SOIL STABILIZATION MATERIALS AND/OR UNDERDRAINS
 ARE NOT REQUIRED.



Δ CURVE DATA
 Δ = 42°24'30"
 R = 478.24'
 C = 376.90'
 T = 194.32'
 d = 3.59373 MIN. PER FT.

Δ CURVE DATA
 Δ = 27°06'00"
 R = 500.00'
 C = 294.23'
 d = 3.43775 MIN. PER FT.

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PLAN OF
 MIDWOOD AVE - WOODBOURNE AVE. TO ST. DUNSTONS RD.
 TUNBRIDGE RD - MIDWOOD AVE. TO ALLEY 15TH WEST
 HARWOOD AVE - MIDWOOD AVE. TO ALLEY 115TH WEST
 BEAVERBROOK RD - MIDWOOD AVE. TO ALLEY 204TH WEST
 CONT. N^o 875
 BOOK N^o X-255 MAY 20, 1943

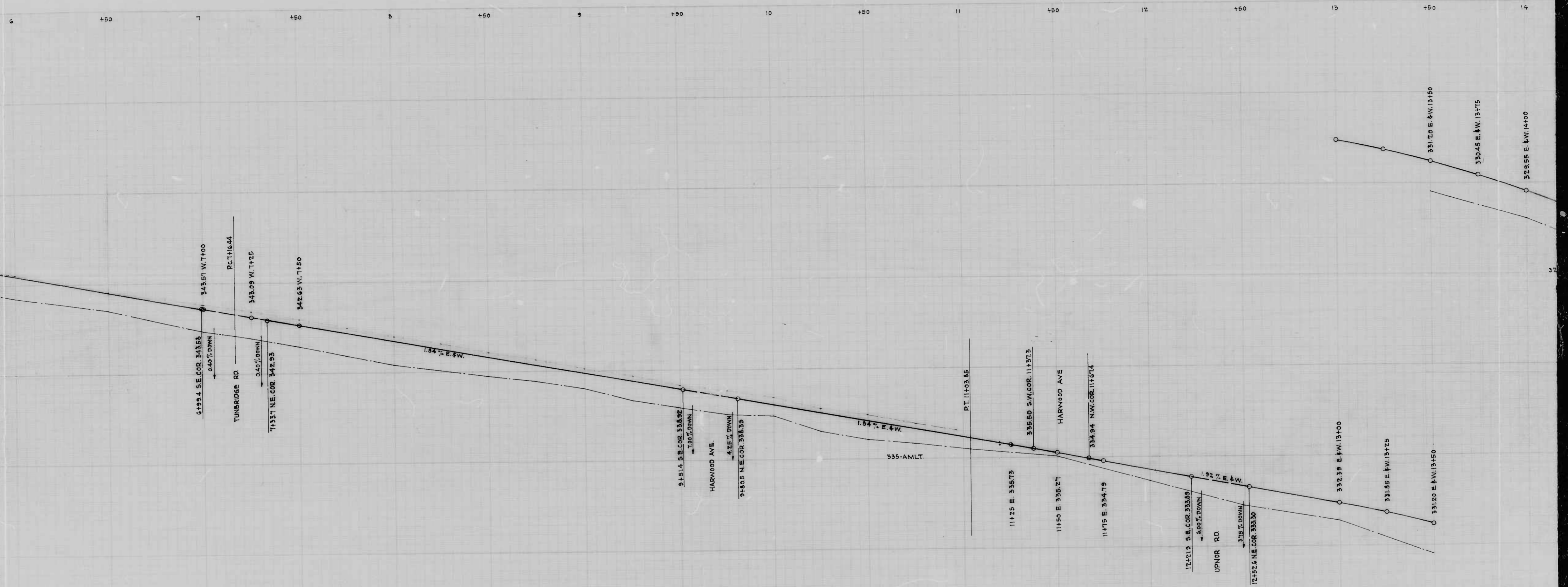
SCALE: 1" = 40.0'

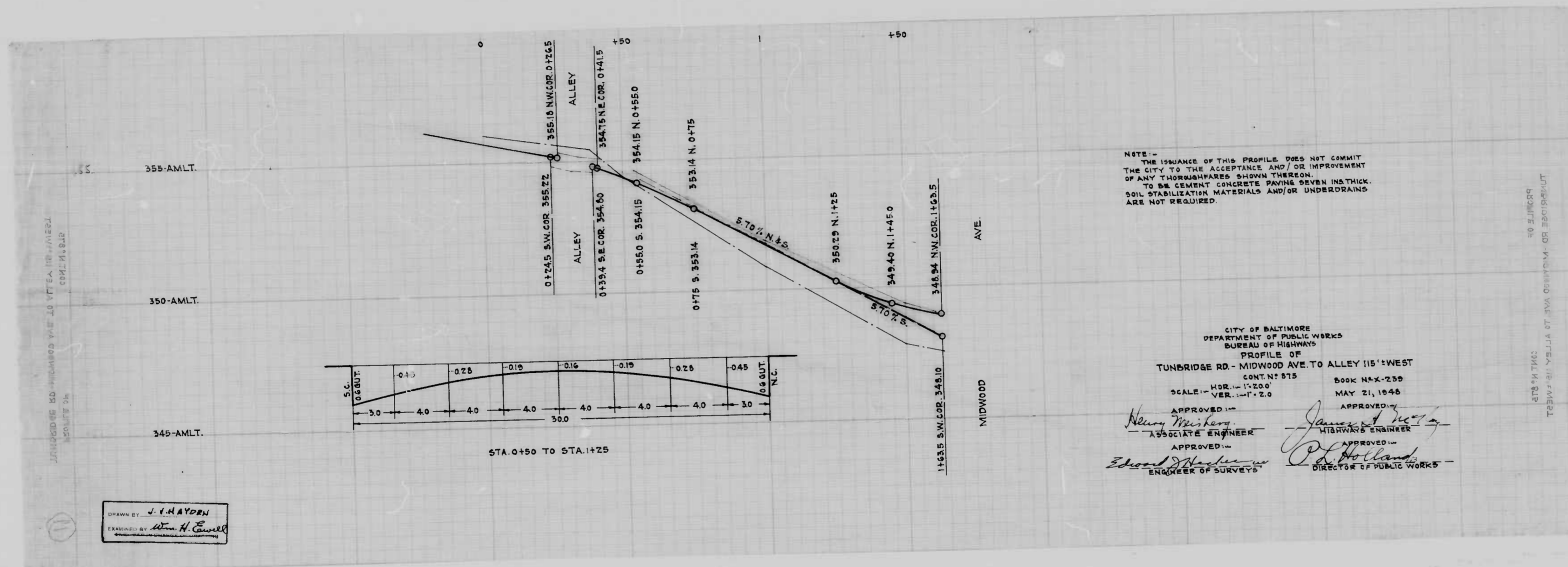
APPROVED: *Henry Weiskopf*
 ASSOCIATE ENGINEER

APPROVED: *James St. Mary*
 HIGHWAYS ENGINEER

APPROVED: *Edward J. Wheeler*
 ENGINEER OF SURVEYS

APPROVED: *P. L. Hollander*
 DIRECTOR OF PUBLIC WORKS





DRAWN BY: J. V. HAYDEN
 EXAMINED BY: Wm. H. Cowell

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PROFILE OF
 TUNBRIDGE RD - MIDWOOD AVE. TO ALLEY 115' WEST
 CONT. N. 575
 BOOK NEX-230
 SCALE - HOR. - 1" = 20'
 VER. - 1" = 2.0'
 MAY 21, 1948

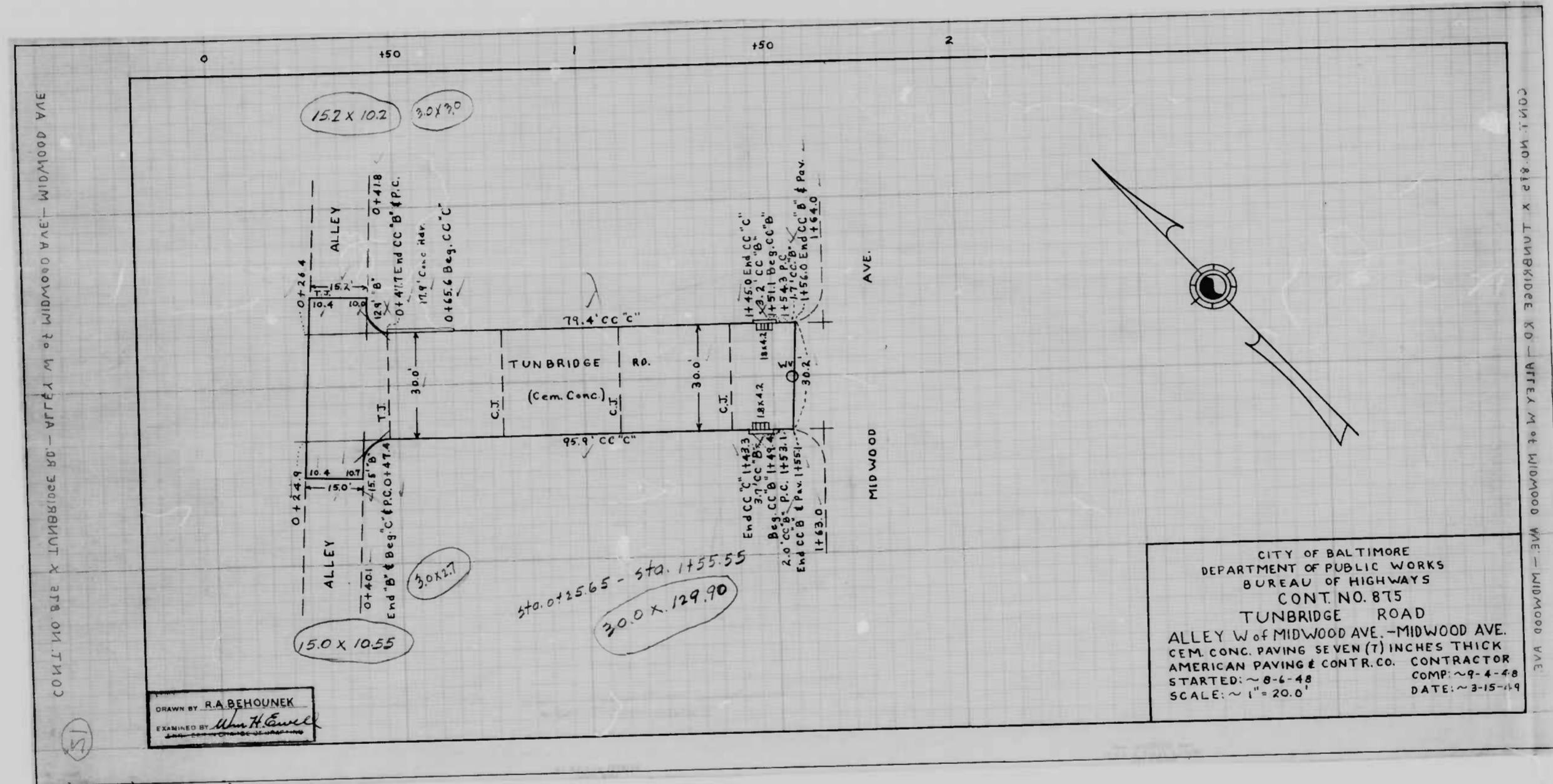
APPROVED: *Henry M. ...*
 ASSOCIATE ENGINEER

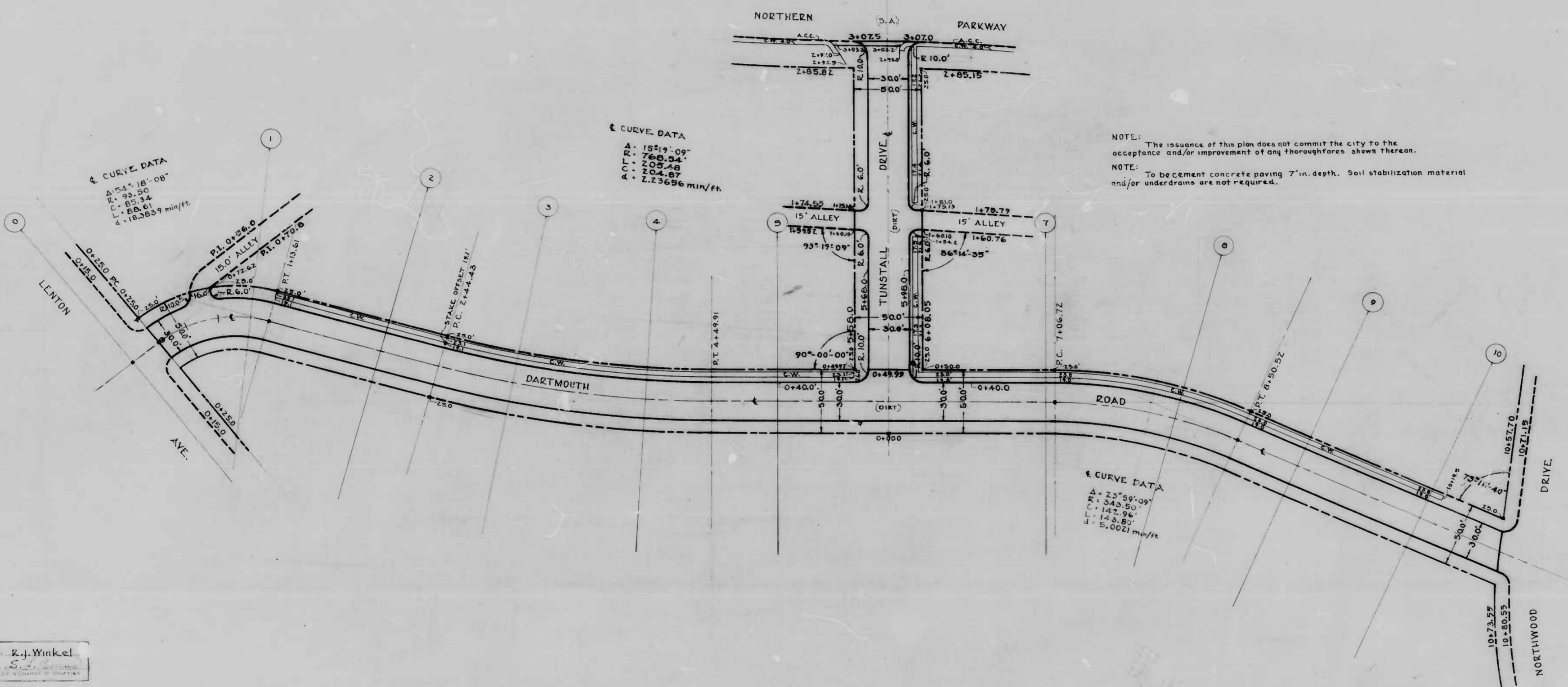
APPROVED: *James ...*
 HIGHWAY ENGINEER

APPROVED: *Edward ...*
 ENGINEER OF SURVEYS

APPROVED: *Ed. Holland*
 DIRECTOR OF PUBLIC WORKS

TUNBRIDGE RD - MIDWOOD AVE. TO ALLEY 115' WEST
 PROFILE OF
 CONT. N. 575





DRAWN BY: R.J. Winkel
 EXAMINED BY: S.J. [Signature]
 ENGINEER IN CHARGE OF SURVEYS

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PLAN OF
 TUNSTALL DR.-NBL DARTMOUTH RD.-SCL NORTHERN PKWY.
 DARTMOUTH RD.-EBL LENTON AVE.-WBL NORTHWOOD DR.
 SCALE 1"=40'
 CONT. N° 875
 BOOK X-236
 DATE: 4-20-48

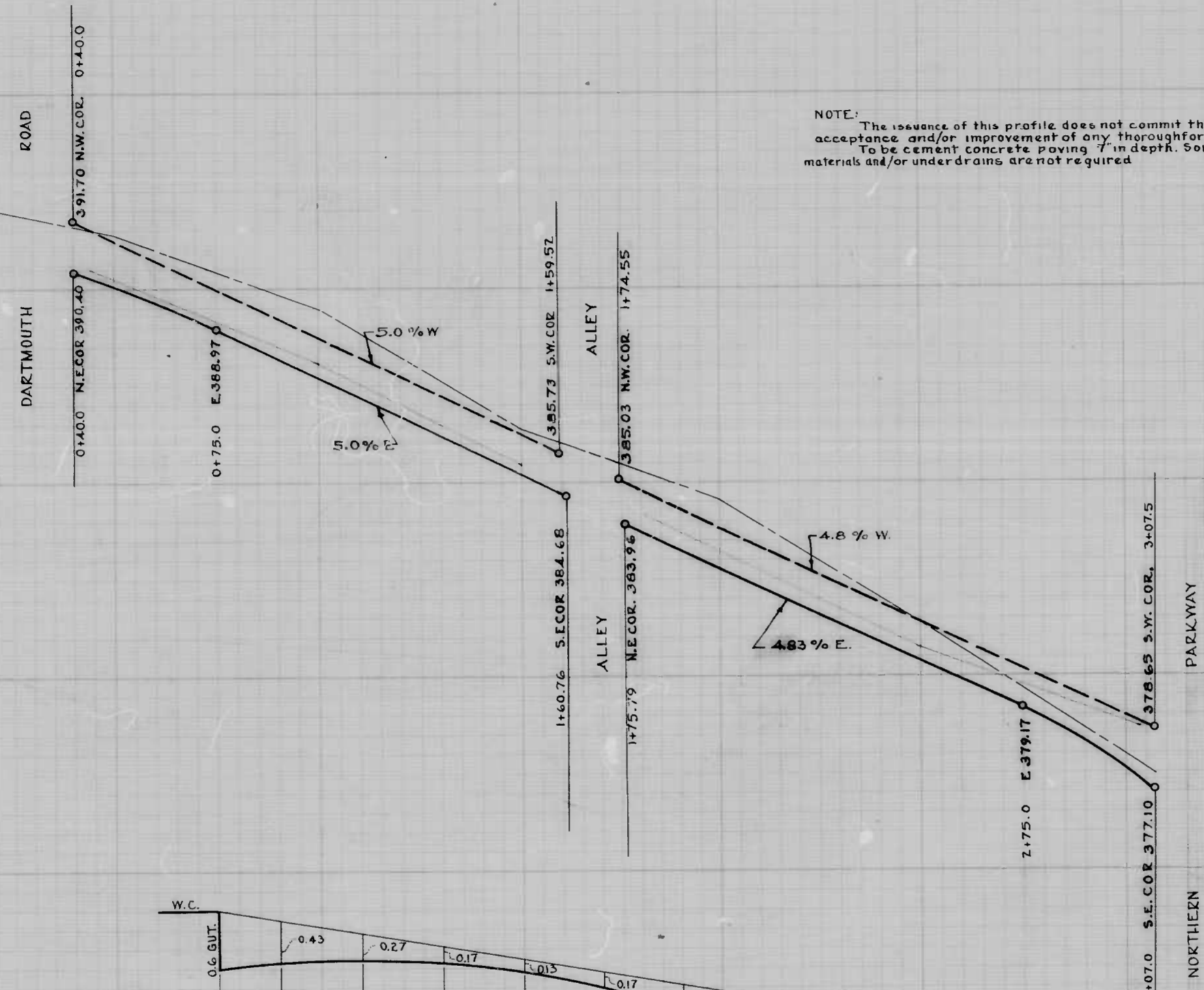
APPROVED: [Signature]
 ASSOCIATE ENGINEER

APPROVED: [Signature]
 HIGHWAYS ENGINEER

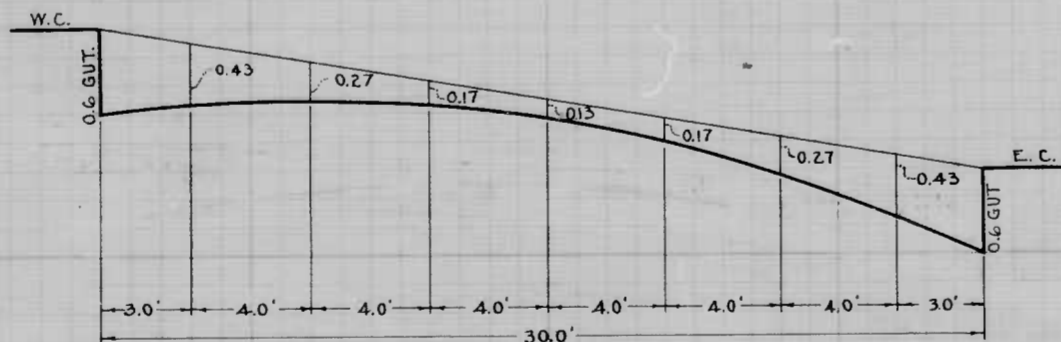
APPROVED: [Signature]
 ENGINEER OF SURVEYS

APPROVED: [Signature]
 DIRECTOR OF PUBLIC WORKS

395 AMLT.
390 AMLT.
385 AMLT.
380 AMLT.
375 AMLT.



NOTE: The issuance of this profile does not commit the city to the acceptance and/or improvement of any thoroughfares shown thereon. To be cement concrete paving 7" in depth. Soil stabilization materials and/or underdrains are not required.

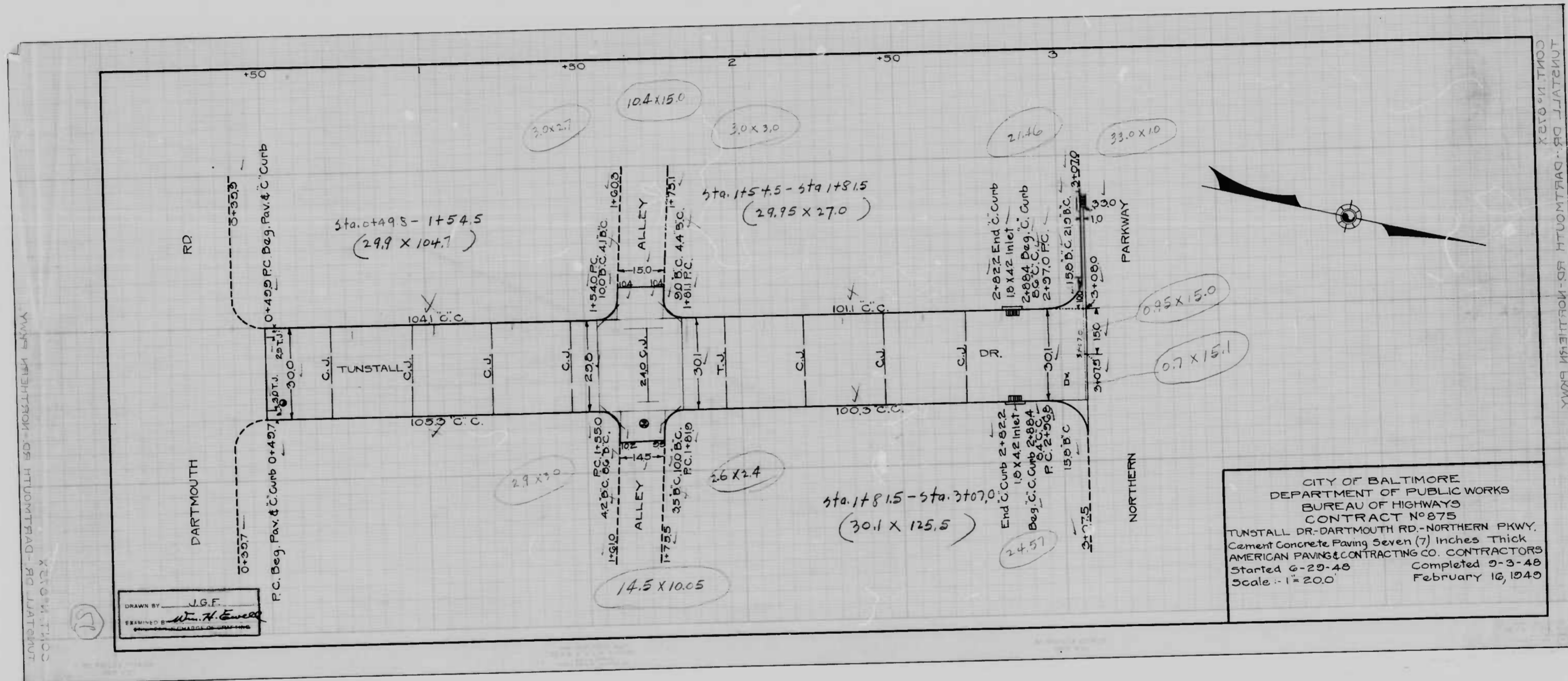


FROM STA. 0+400 TO NORTHERN PKWY.

DRAWN BY R.J. Winkel
EXAMINED BY [Signature]
ENGINEER IN CHARGE OF DRAFTING

CITY OF BALTIMORE
DEPARTMENT OF PUBLIC WORKS
BUREAU OF HIGHWAYS
PROFILE OF
TUNSTALL DR - DARTMOUTH RD - NORTHERN PKWY.
SCALE: HOR. 1" = 20'
VER. 1" = 2.0'
CONT. NO. 875
BOOK NO. - X-171
MAY 10, 1948

APPROVED: [Signature] ASSOCIATE ENGINEER
APPROVED: [Signature] HIGHWAYS ENGINEER
APPROVED: [Signature] ENGINEER OF SURVEYS
APPROVED: [Signature] DIRECTOR OF PUBLIC WORKS



CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 CONTRACT NO. 875
 TUNSTALL DR-DARTMOUTH RD-NORTHERN PKWY.
 Cement Concrete Paving Seven (7) Inches Thick
 AMERICAN PAVING & CONTRACTING CO. CONTRACTORS
 Started 6-20-48 Completed 9-3-48
 Scale - 1" = 20.0 February 16, 1949

DRAWN BY J.G.F.
 CHECKED BY W.H. EMMETT

TUNSTALL DR - DARTMOUTH RD - NORTHERN PKWY
 CONTRACT NO. 875
 CITY OF BALTIMORE