

BALTIMORE AND OHIO SYSTEM
ENGINEERING DEPARTMENT
TRACK CHART ALIGNMENT AND PROFILE

8

BRANCHES

- 1 - FREDERICK BR.
- 2 - WASHINGTON COUNTY BR.
- 3 - ANTIETAM BR.
- 4 - FORT GEO. G. MEADE BR.
- 5 - PATUXENT BR.
- 6 - ALEXANDRIA BR.
- 7 - GEORGETOWN BR.
























(25 U-30)

BALTIMORE DIVISION

Rail 

8

SYMBOLS

RAIL		Depot	
140 lb		Platform	
130 lb or 131 lb		Tower	
112 lb or 115 lb		Water Tank	
100 lb		Water Column	
Less than 100 lb		Turntable	
BALLAST		Track Scale	
Stone or Crushed Slag		Coaling Station	
Gravel		Mile Post	
Cinder or Granulated Slag		Public Road Crossing	
		Private Road Crossing	
		Road Crossing Undergrade	
		Road Crossing Overhead	

Gradients shown are Valuation Maximum
Elevations are Top of Low Rail

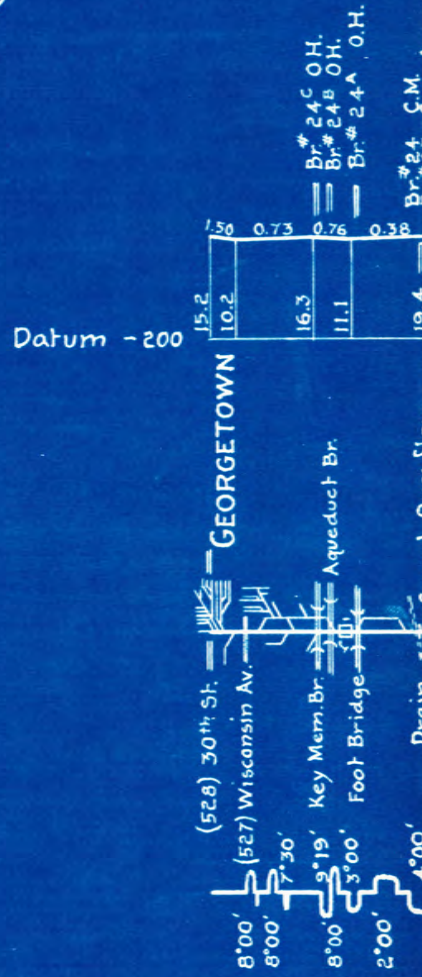
**BALTIMORE AND OHIO SYSTEM
EASTERN REGION
BALTIMORE DIVISION**

- | | |
|----------------------|-------------------------|
| 1-FREDERICK BR. | 4-FT. GEO. G. MEADE BR. |
| 2-WASHINGTON CO. BR. | 5-PATUXENT BR. |
| 3-ANTIETAM BR. | 6-ALEXANDRIA BR. |
| | 7-GEORGETOWN BR. |

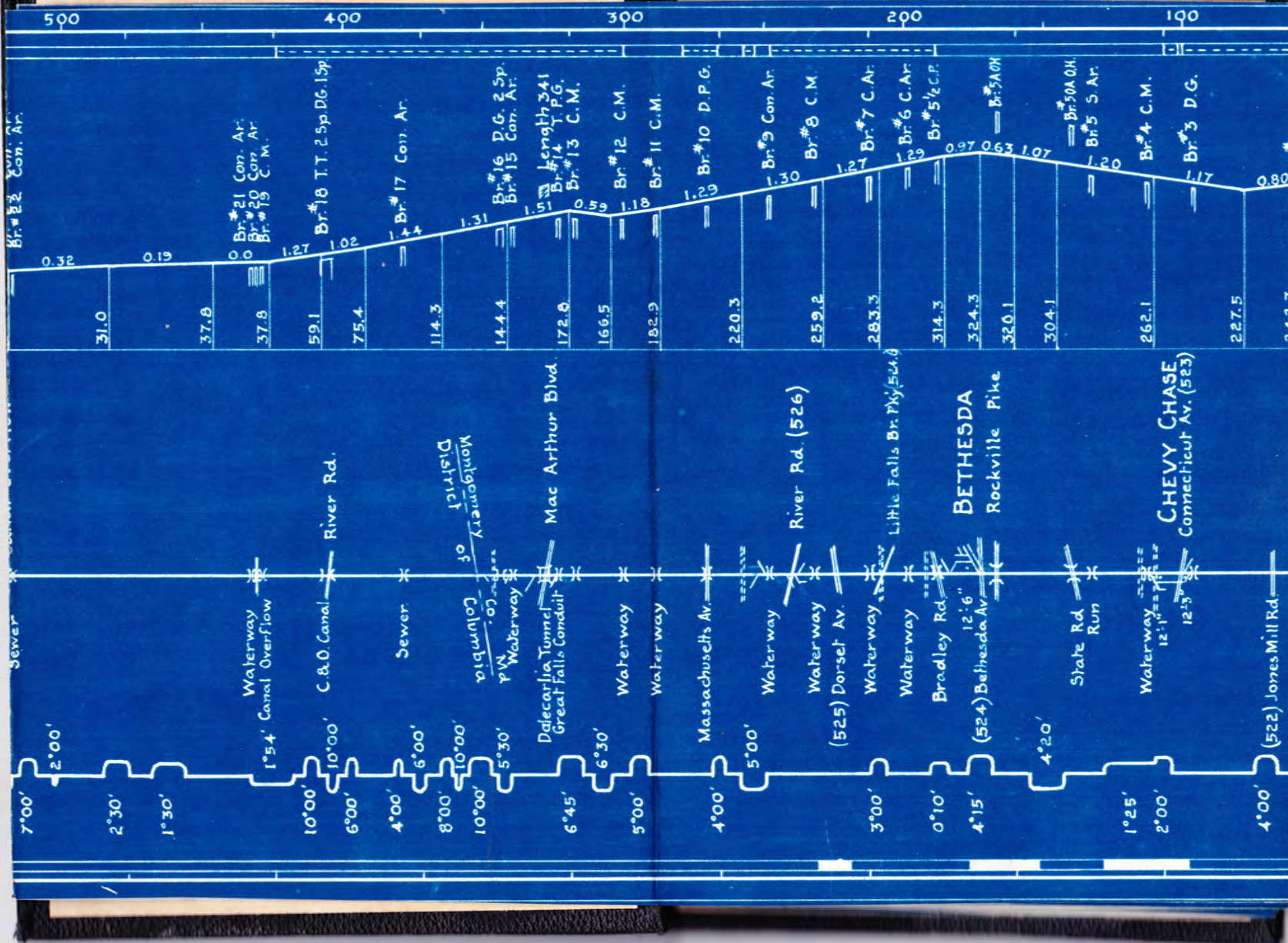
Track Chart, Alignment & Profile
Scale 1" = $\frac{200'}{1 \text{ Mile Hor.}}$ Dec. 1949
Office of Chief Engineer
Baltimore Md.

H. Dawkins # 37109
25 U - 30

7



Ballast 



Br. #22 Con. Ar.

Br. #21 Con. Ar.
Br. #20 Con. Ar.
Br. #19 C.M.

Br. #18 T.T. 2.5p D6.15p

Br. #17 Con. Ar.

Br. #16 D.G. 2 Sp.
Br. #15 Con. Ar.

Length 341
Br. #14 T.P.G.
Br. #13 C.M.

Br. #12 C.M.

Br. #11 C.M.

Br. #10 D.P.G.

Br. #9 Con. Ar.

Br. #8 C.M.

Br. #7 C.Ar.

Br. #6 C.Ar.

Br. #5 1/2 C.P.

Br. #5A OK

Br. #5 OK

Br. #5 A.R.

Br. #4 C.M.

Br. #3 D.G.

7'00' Sewer
2'30' Waterway
1'30' 1'54' Canal Overflow
10'00' C.&O Canal
6'00' River Rd.
4'00' Sewer
8'00' Waterway
10'00' Columbia
5'30' Waterway
6'45' Dalecarlia Tunnel
5'00' Waterway
4'00' Massachusetts Av.
5'00' Waterway
3'00' Waterway
0'10' Bradley Rd
4'15' Bethesda Av
4'20' State Rd
1'25' Waterway
2'00' Waterway
4'00' Jones Mill Rd

River Rd.

Montgomery District

Mac Arthur Blvd.

River Rd. (526)

BETHESDA
Rockville Pike

CHEVY CHASE
Connecticut Av. (523)

500

400

300

200

100

31.0

37.8

37.9

59.1

75.4

114.3

144.4

172.9

166.5

182.9

220.3

259.2

283.3

314.3

324.3

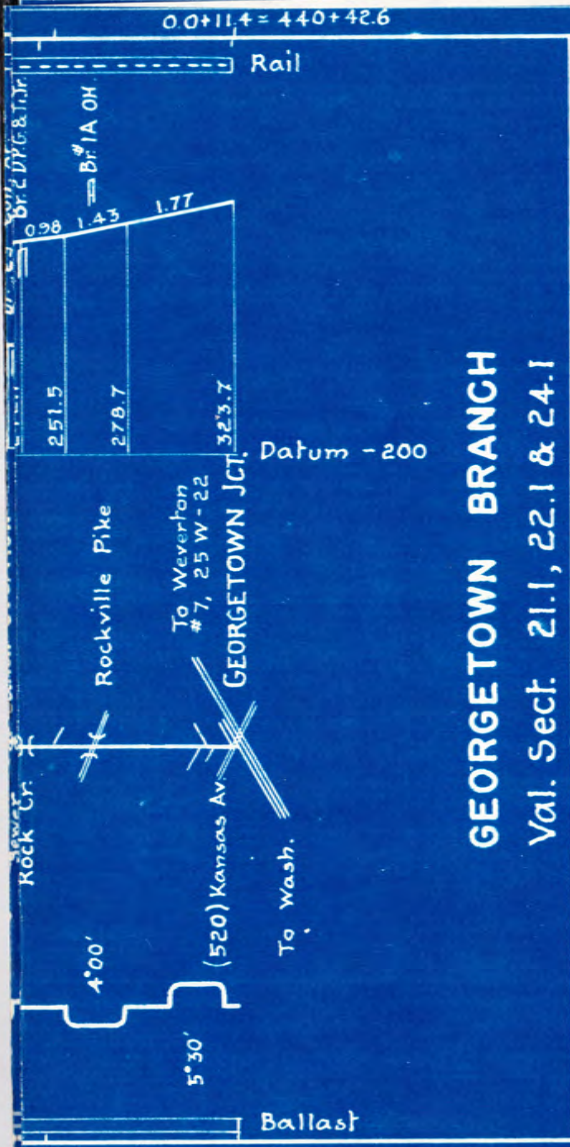
320.1

304.1

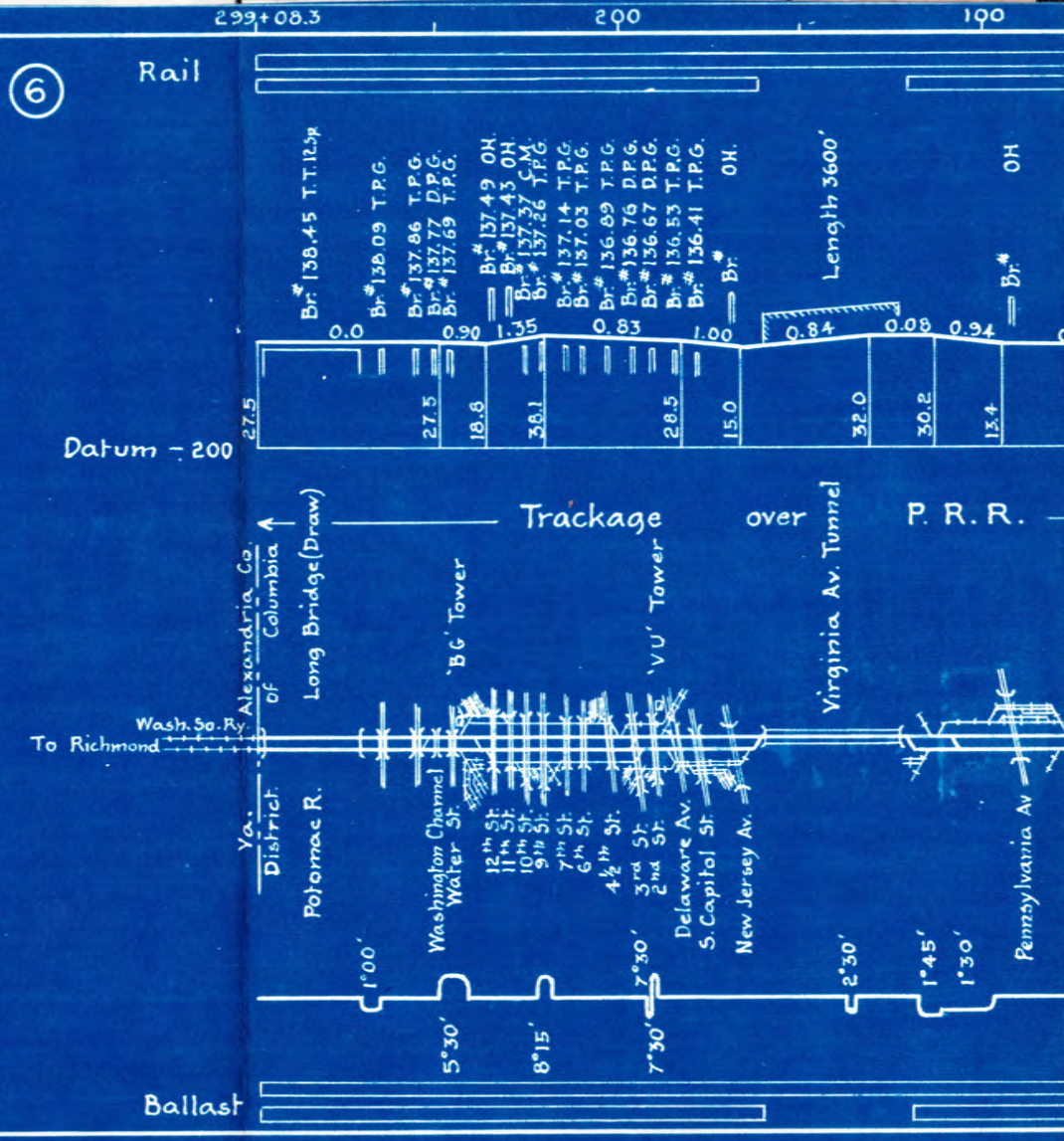
262.1

227.5

242.7



GEORGETOWN BRANCH
Val. Sect. 21.1, 22.1 & 24.1



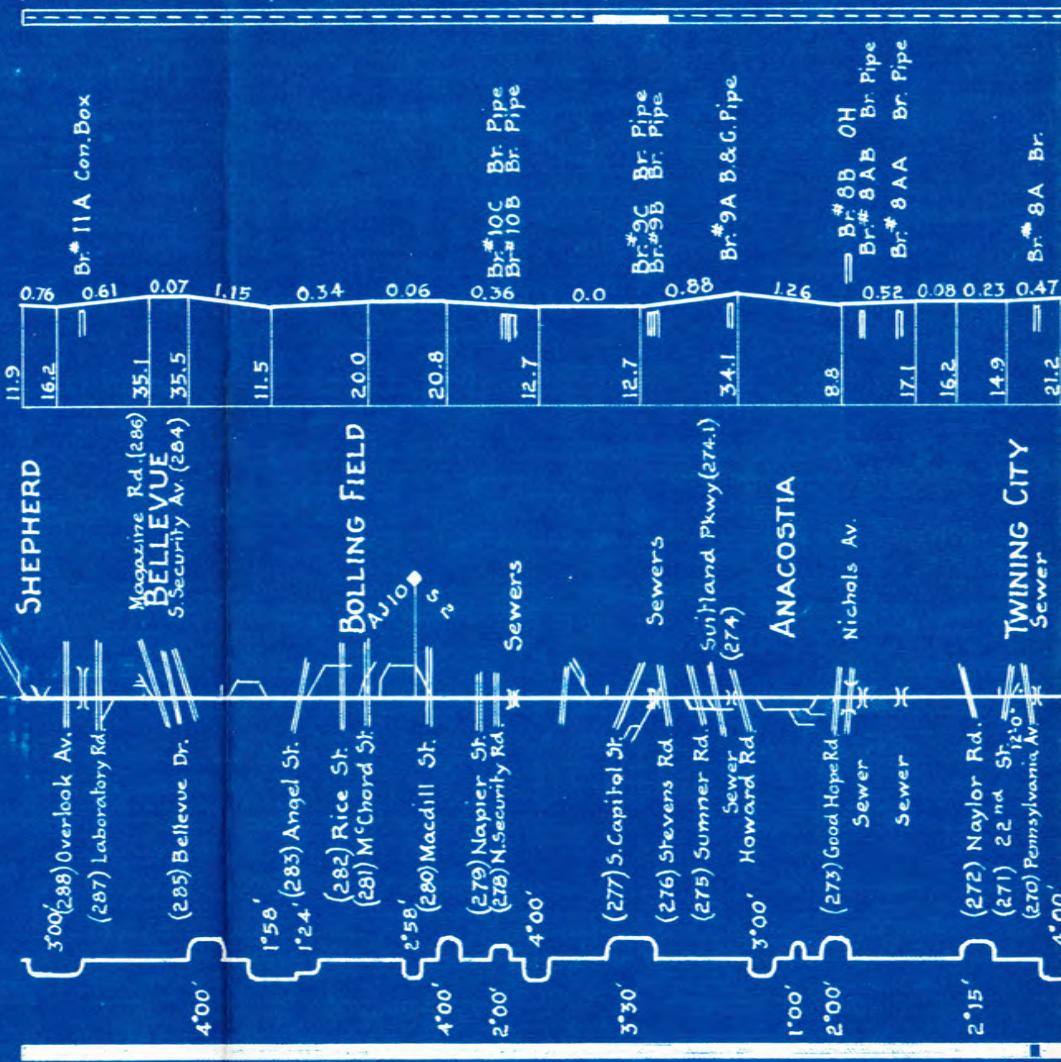


Br. #134.35 T. Tr.

ANACOSTIA JCT
P. R. R.

SHEPHERD JCT.

To Alexandria Jct.



Br. #11 A Con. Box

SHEPHERD

Magazine Rd. (286)
BELLEVUE
S. Security Av. (284)

BOLLING FIELD

ANACOSTIA

TWINING CITY

- 3°00' (288) Overlook Av.
- (287) Laboratory Rd.
- (285) Bellevue Dr.
- 1°56' (283) Angel St.
- 1°24' (282) Rice St.
- (281) M'Chord St.
- 2°58' (280) Macdill St.
- (279) Napier St.
- (278) N. Security Rd.
- 4°00' Sewers
- (277) S. Capitol St.
- (276) Stevens Rd.
- (275) Summer Rd.
- Sewer
- 3°00' Howard Rd.
- (274) Sunland Pkwy (274.1)
- (273) Good Hope Rd.
- Sewer
- 1°00' Nichols Av.
- 2°00' Sewer
- 2°15' (272) Naylor Rd.
- (271) 22nd St.
- (270) Pennsylvania Av.
- 4°00' Sewer

Sewers

Sewers

Nichols Av.

Sewer

Br. #11 A Con. Box

Br. #10 C Br. Pipe
Br. #10 B Br. Pipe

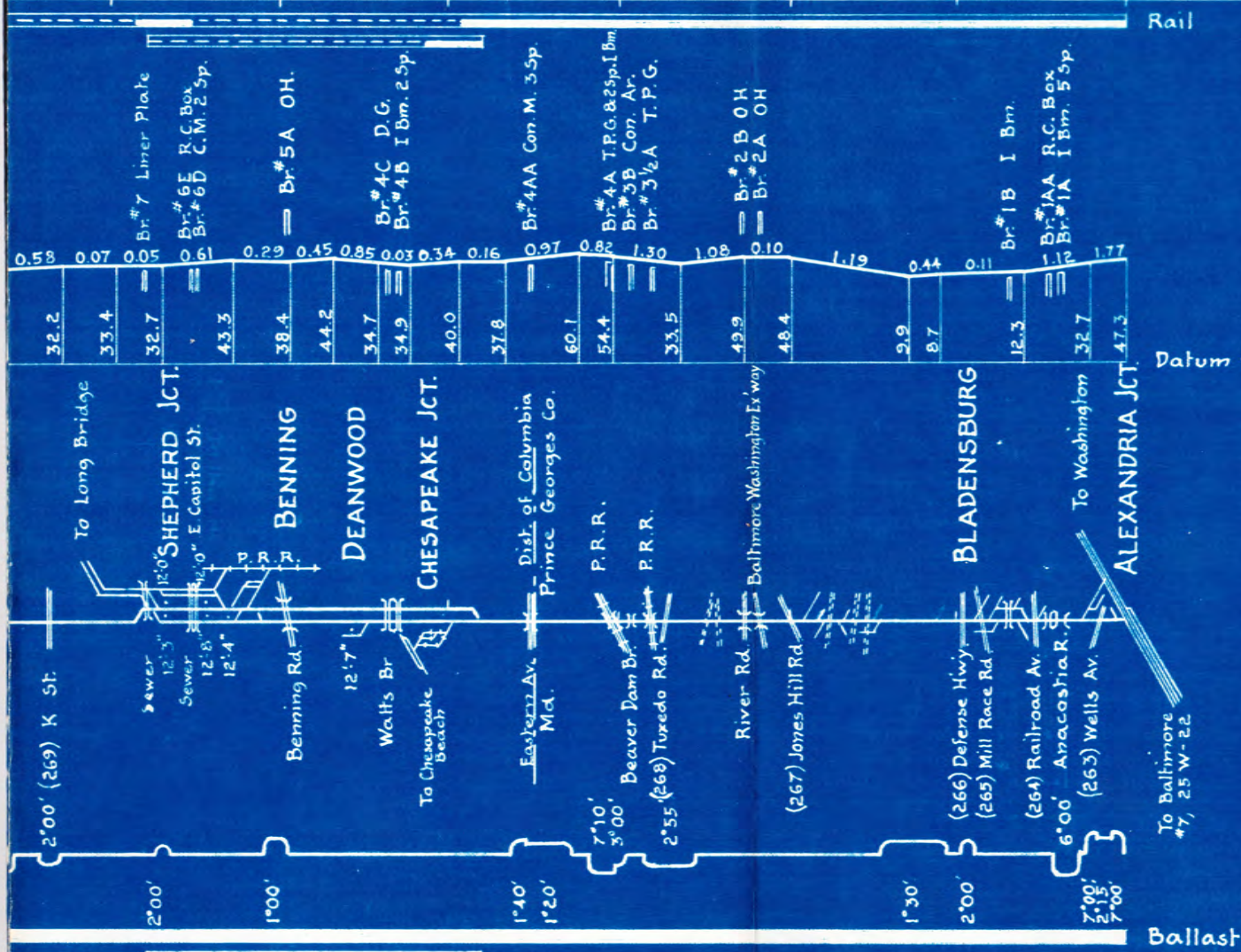
Br. #9 C Br. Pipe
Br. #9 B Br. Pipe

Br. #9 A B.&G. Pipe

Br. #8 B OH Br. Pipe
Br. #8 A B Br. Pipe
Br. #8 A A Br. Pipe

Br. #8 A Br.

300 200 100 -1+40.7 = 12.75 + 87.2



Rail

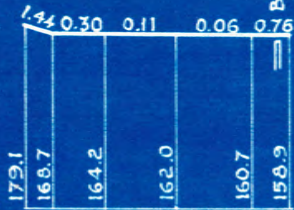
Datum - 200

Ballast

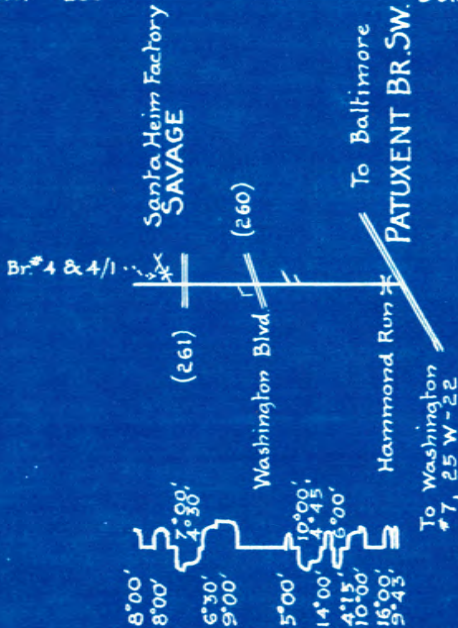
ALEXANDRIA BRANCH
Vol. Sect. 18.3, 19.5 & 19.6

Rail [---] Rail

Datum -200



Datum -200



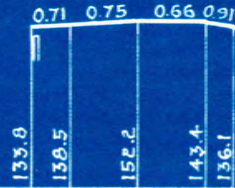
Ballast [---] Ballast

PATUXENT BRANCH

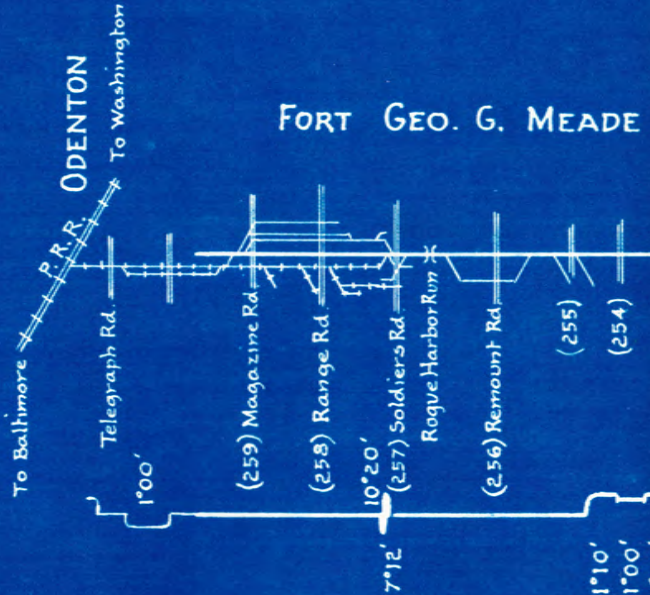
Val. Sect. 18.2

Rail [---] Rail

Datum -200



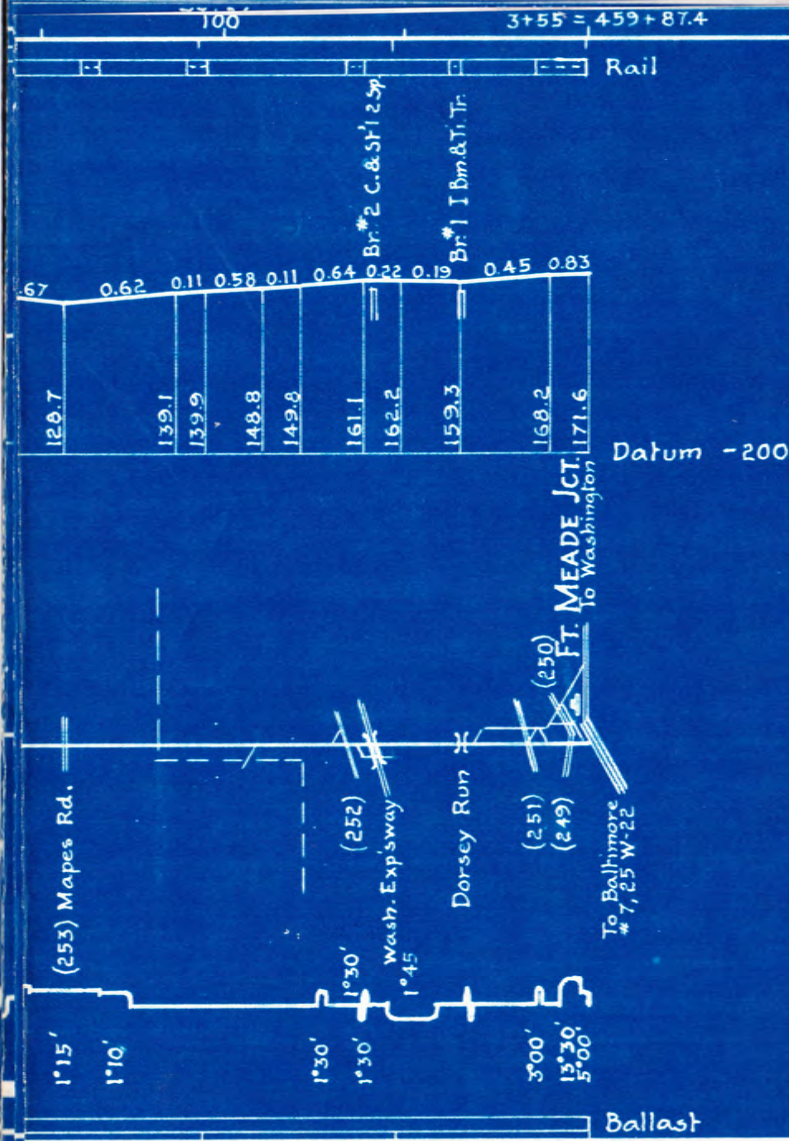
4



Ballast [---] Ballast

FORT GEO. G. MEADE

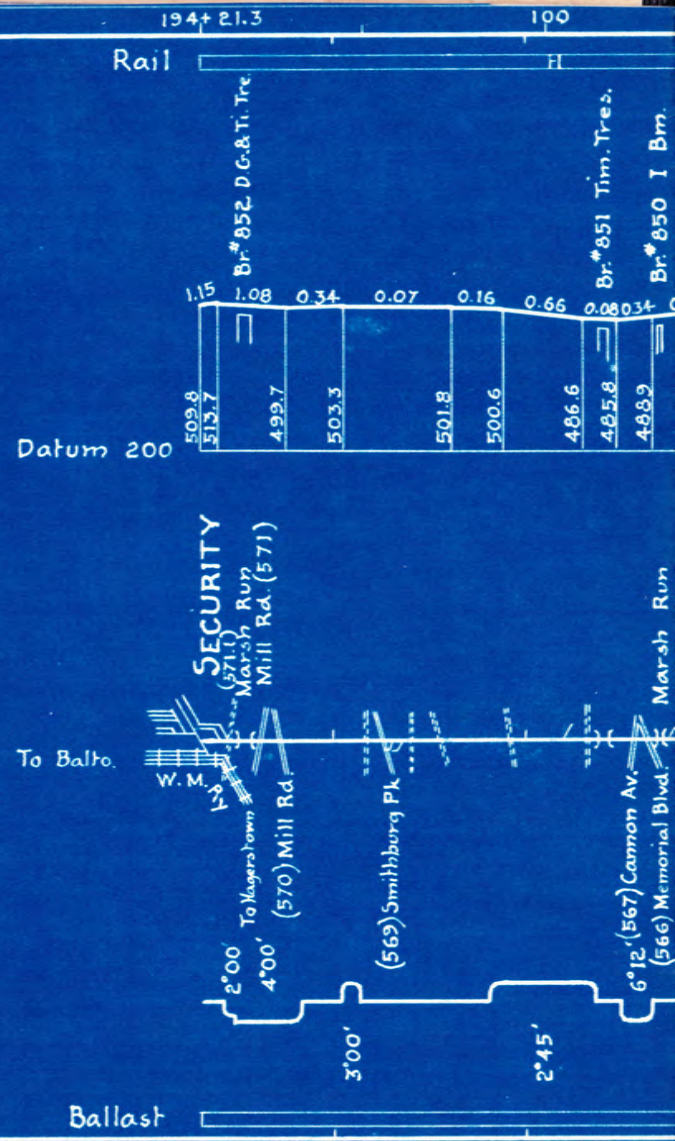
Br. # 3 Tim Tre.



FORT GEO. G. MEADE BRANCH

Val. Sect. 18.4

3



0.77	502.7
0.91	517.9
1.08	529.1
0.37	532.4
0.28	532.3

Datum 200



SECURITY JCT.
To Weverton

Ballast

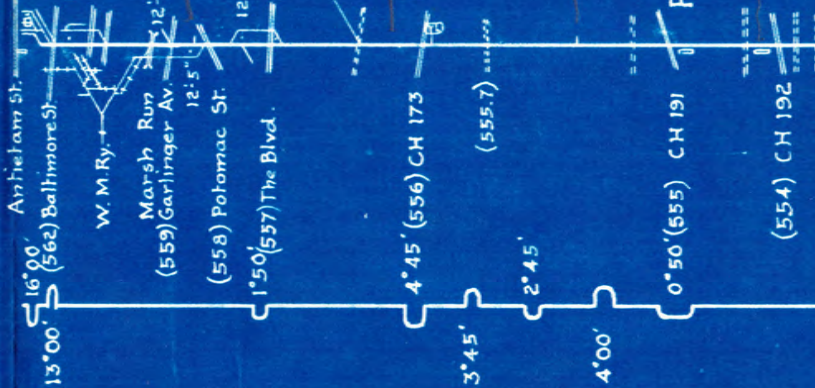
ANTIETAM BRANCH

Val. Sect. 28.2

(2)

Datum 00

Ballast



HAGERSTOWN

Lee St. (561)
Sycamore St. (560)

CORBETT

To Security
SECURITY JCT.

FUNKSTOWN

FIERY SIDING

BALLS ROAD

Rail



0.57	541.2
0.11	533.7
0.67	533.4
1.18	556.6
0.18	532.1
0.90	532.1
0.71	496.8
0.13	512.4
0.5	512.9

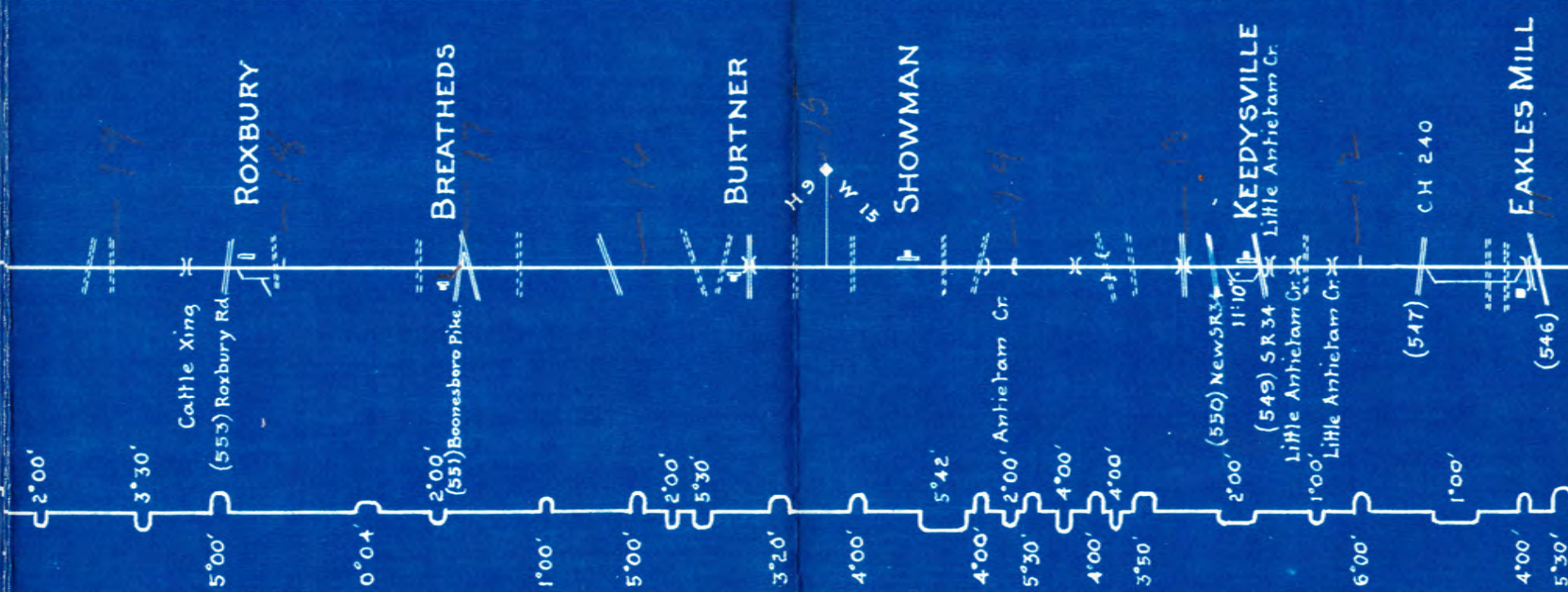
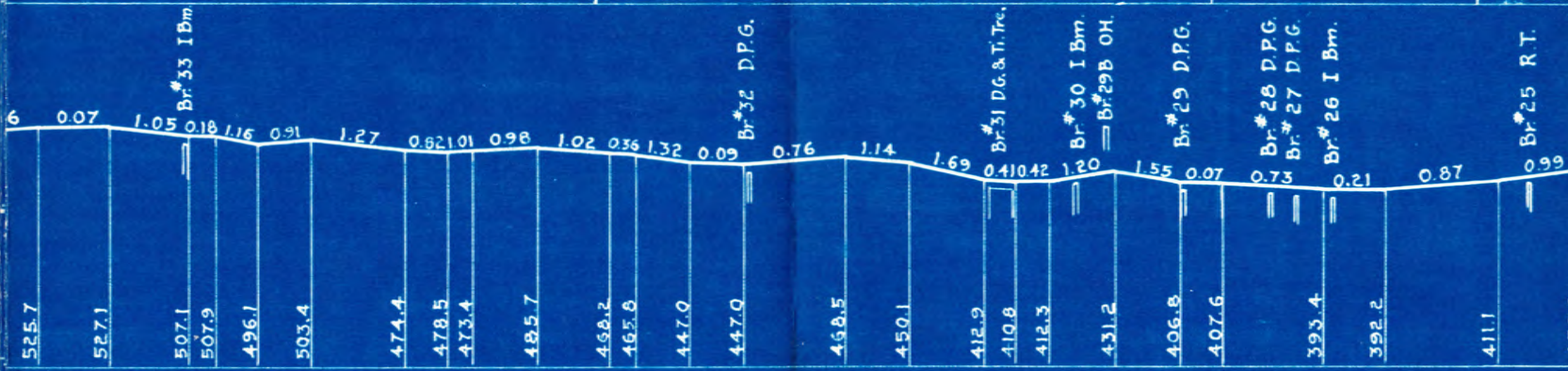
00 = 1159+87.7

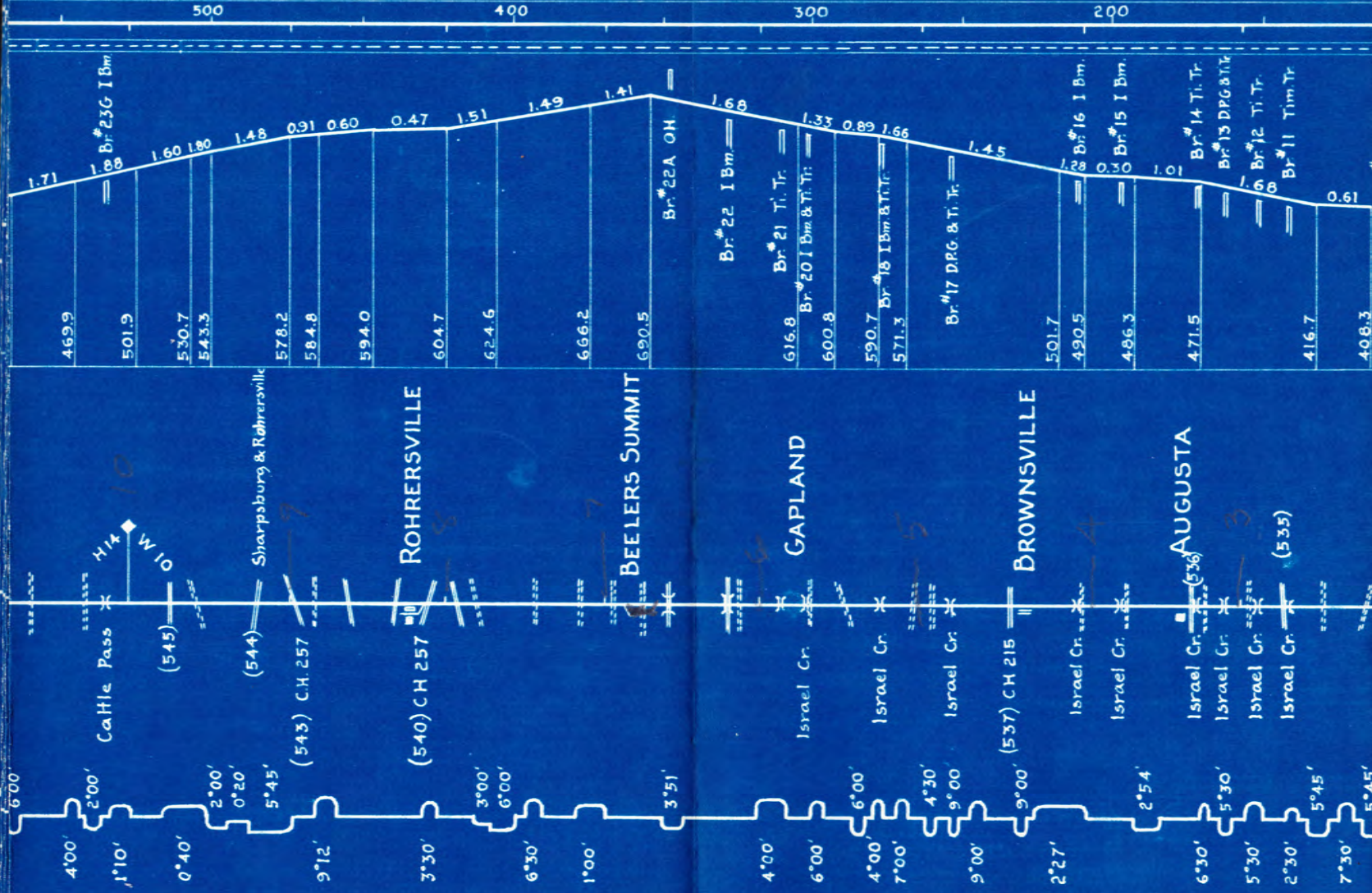
1200

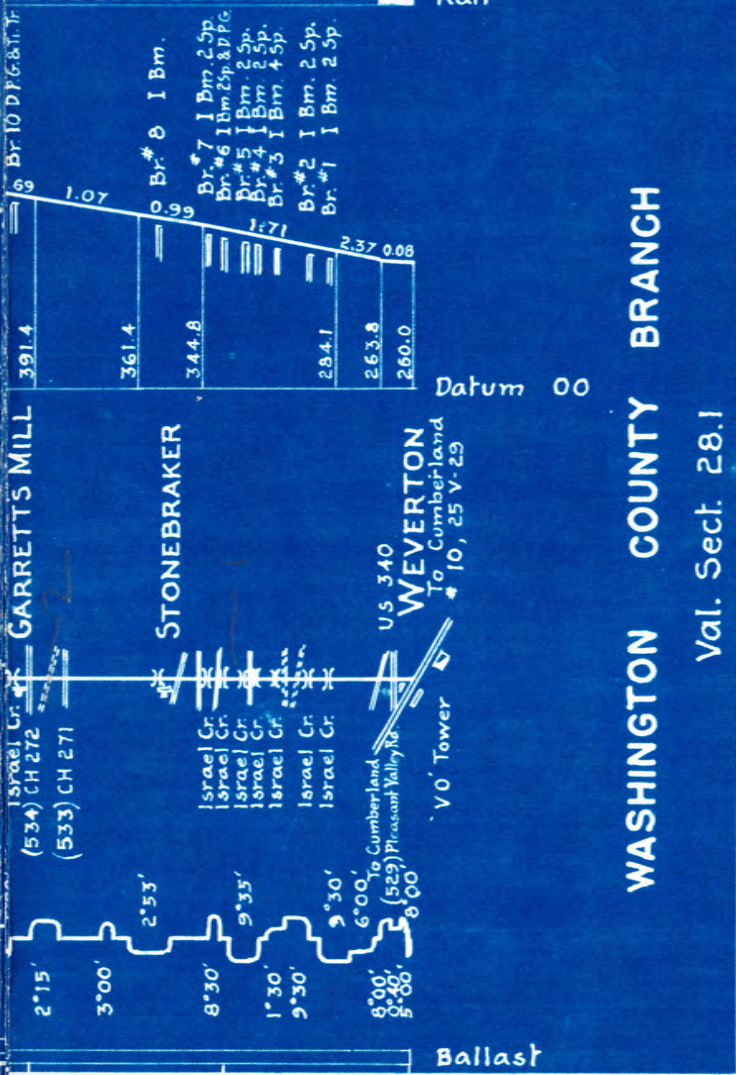
1100

Rail





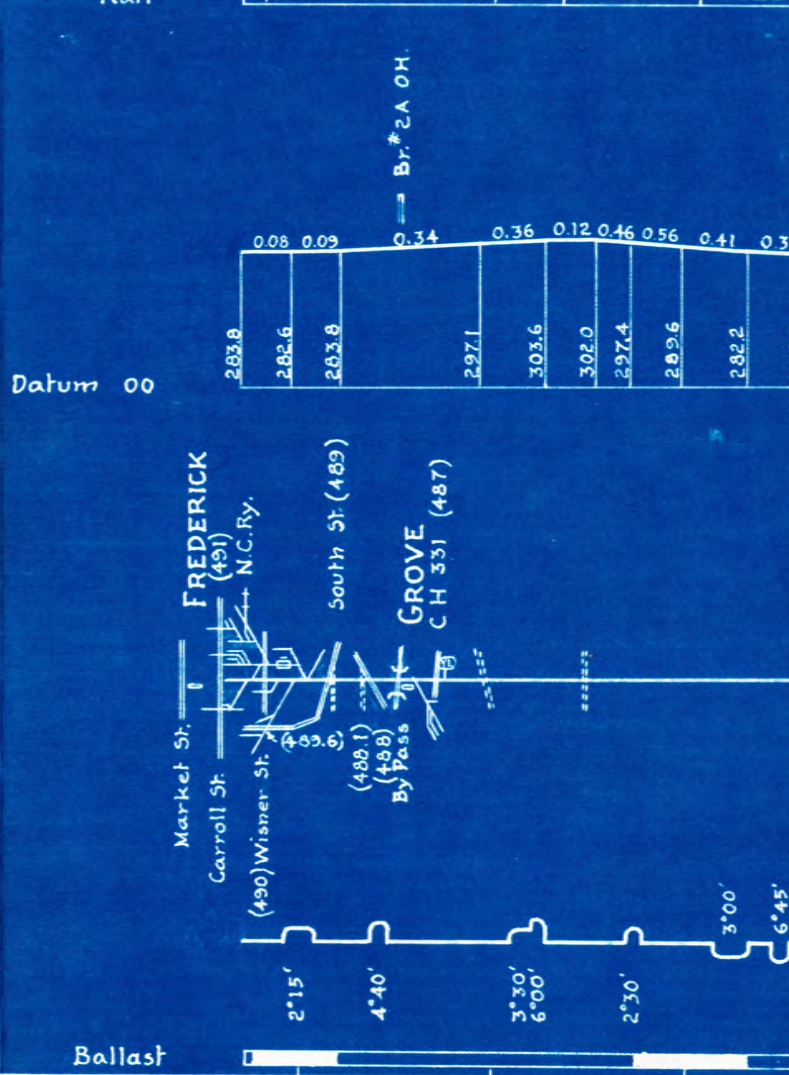




(534) CH 272
 (533) CH 271
 Israel Cr.
 Israel Cr.
 Israel Cr.
 Israel Cr.
 Israel Cr.
 Israel Cr.
 U.S. 340
 WEVERTON
 To Cumberland
 Pleasant Valley Rd.
 VO Tower
 * 10, 25 V-29
 Datum 00

WASHINGTON COUNTY BRANCH
 Val. Sect. 28.1

Ballast

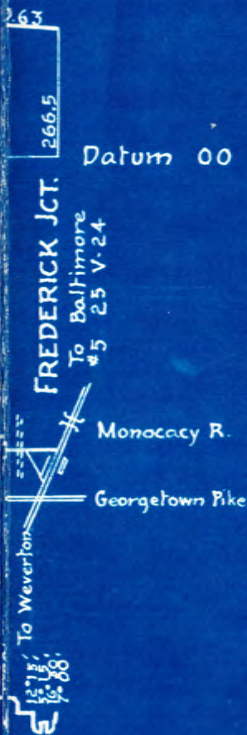


Market St.
 Garroll St.
 (490) Wisner St.
 South St. (489)
 By Pass
 C H 331 (487)
 Datum 00

Ballast

24.3 = 2505 + 24.0

--- Rail



FREDERICK BRANCH

Val. Sect. 17.23

Ballast

SYMBOLS

RAIL	-----	Depot	■
140 lb.	-----	Platform	▬
130 lb. or 131 lb.	-----	Tower	□
112 lb. or 115 lb.	-----	Water Tank	○
100 lb.	-----	Water Column	●
Less than 100 lb.	-----	Turntable	○
BALLAST		Track Scale	□
Stone or Crushed Slag	▬	Coaling Station	□
Gravel	▬	Mile Post	↑
Cinder or Granulated Slag	▬	Public Road Crossing	⚡
		Private Road Crossing	⚡
		Road Crossing Undergrade	⚡
		Road Crossing Overhead	⚡

Gradients shown are Valuation Maximum
Elevations are Top of Low Rail

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Track Chart, Alignment & Profile
Scale 1" = 400' Vert.
1 Mile Hor. Dec. 1949
Office of Chief Engineer
Baltimore Md.

REVISED	
Jan 1	1950
Jan 1	1951
Jan 1	1952
Jan 1	1953
Jan 1	1954
Jan 1	1955
Jan 1	1956
Jan 1	1957
Jan 1	1958

37109

H. Dawkins

25 U-30