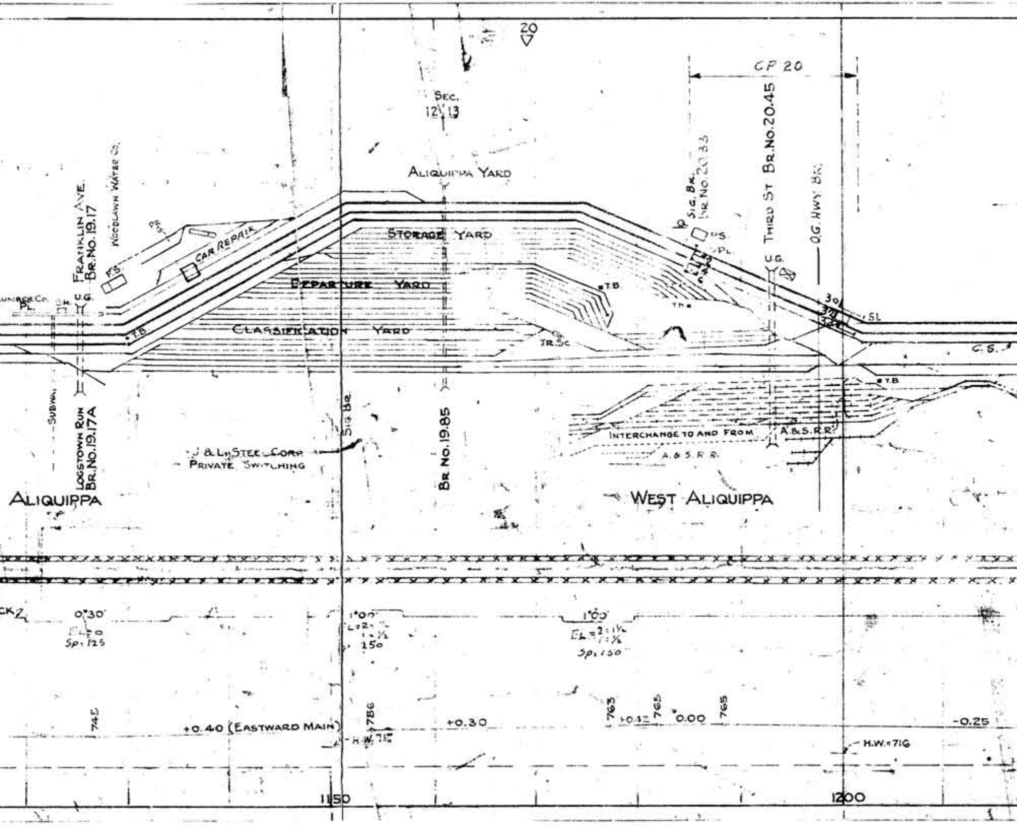
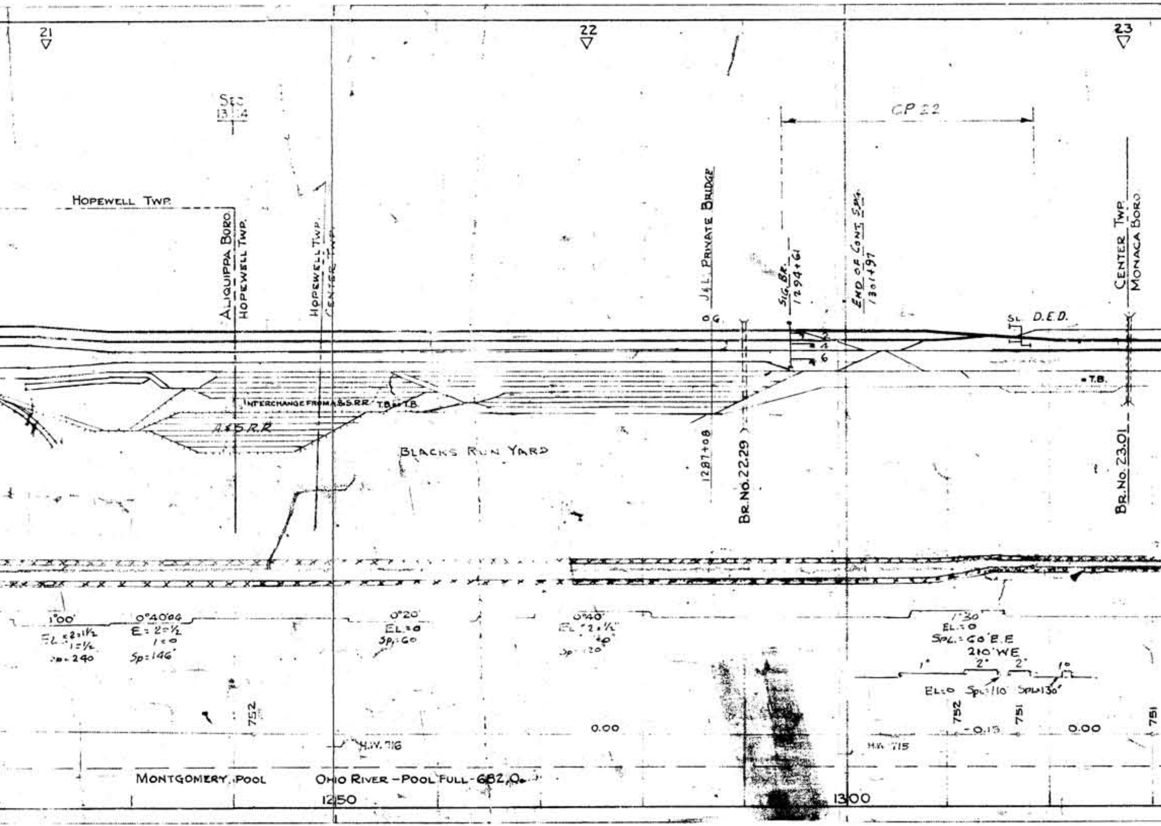
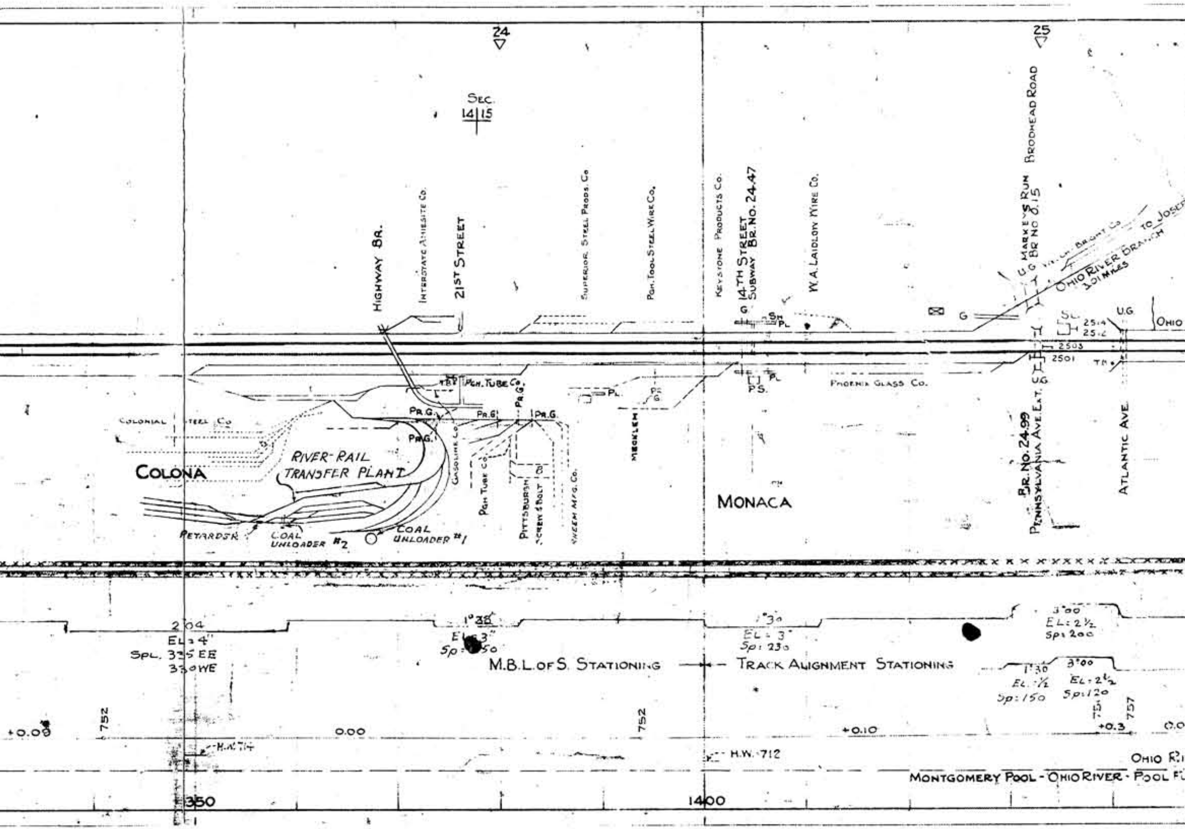
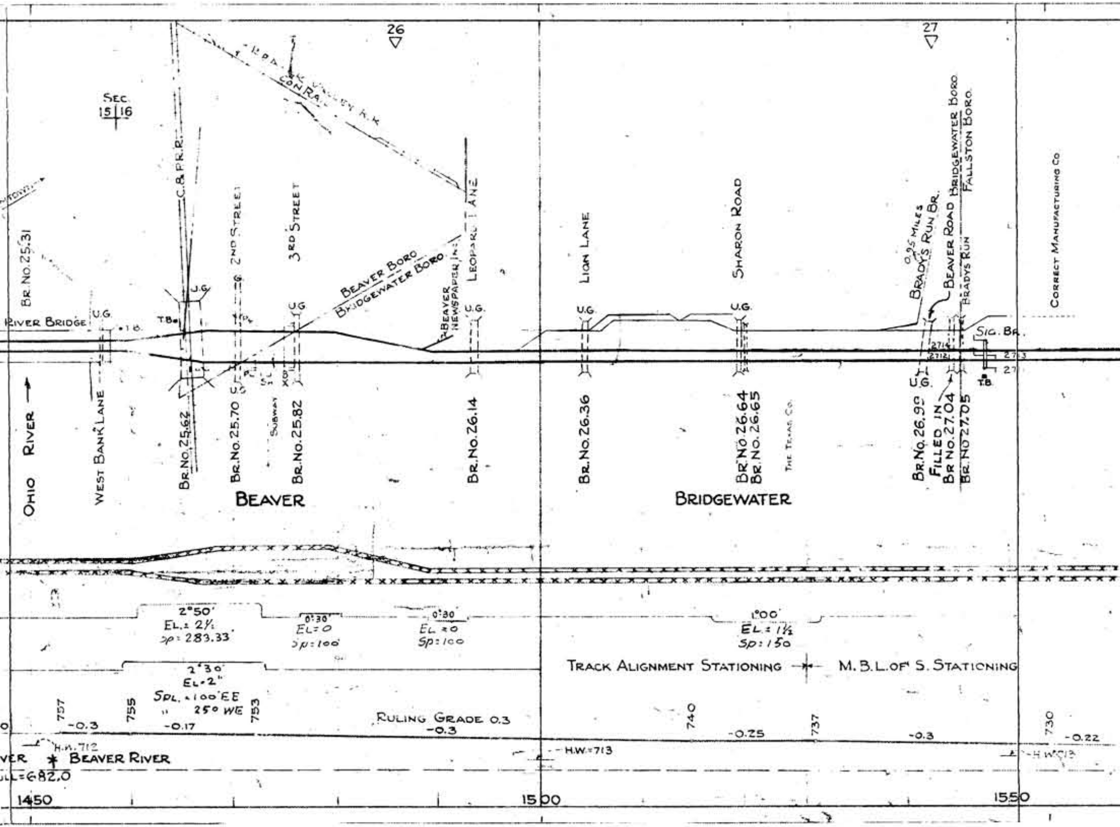
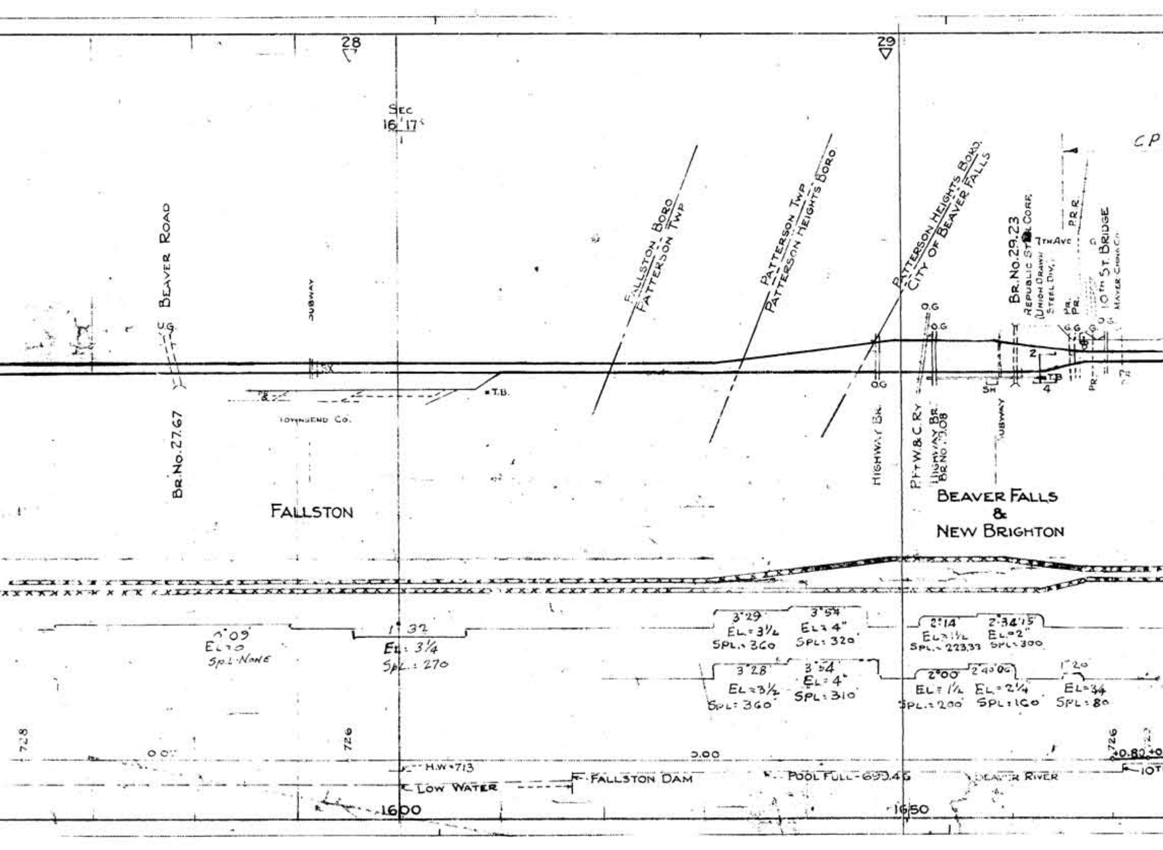

20
CP 20
SEC. 12 \ 13
ALIQUIPPA YARD
STORAGE YARD
DEPARTURE YARD
CLASSIFICATION YARD
CAR REPAIR
FRANKLIN AVE. BR. NO. 19.17
WOODLAWN WATER CO.
LUMBER CO. PL.
U.G.
T.B.
LOGSTOWN RUN BR. NO. 19.17A
SUBWAY
ALIQUIPPA
SIG. BR.
J & L STEEL CORP PRIVATE SWITCHING
BR. NO. 19.85
TR. SC.
SIG. BR. BR. NO. 20.33
P.S.
THIRD ST BR. NO. 20.45
O.G. HWY BR.
SL
C.S.
INTERCHANGE TO AND FROM A.&S.R.R.
A.&S.R.R.
WEST ALIQUIPPA
0°30'
Sp. 125
1°00'
250
1°00'
EL = 2 : 1½
Sp. 150
745
+0.40 (EASTWARD MAIN)
756
H.W. 715
+0.30
763
+0.42
765
0.00
765
-0.25
H.W. = 716
1150
1200

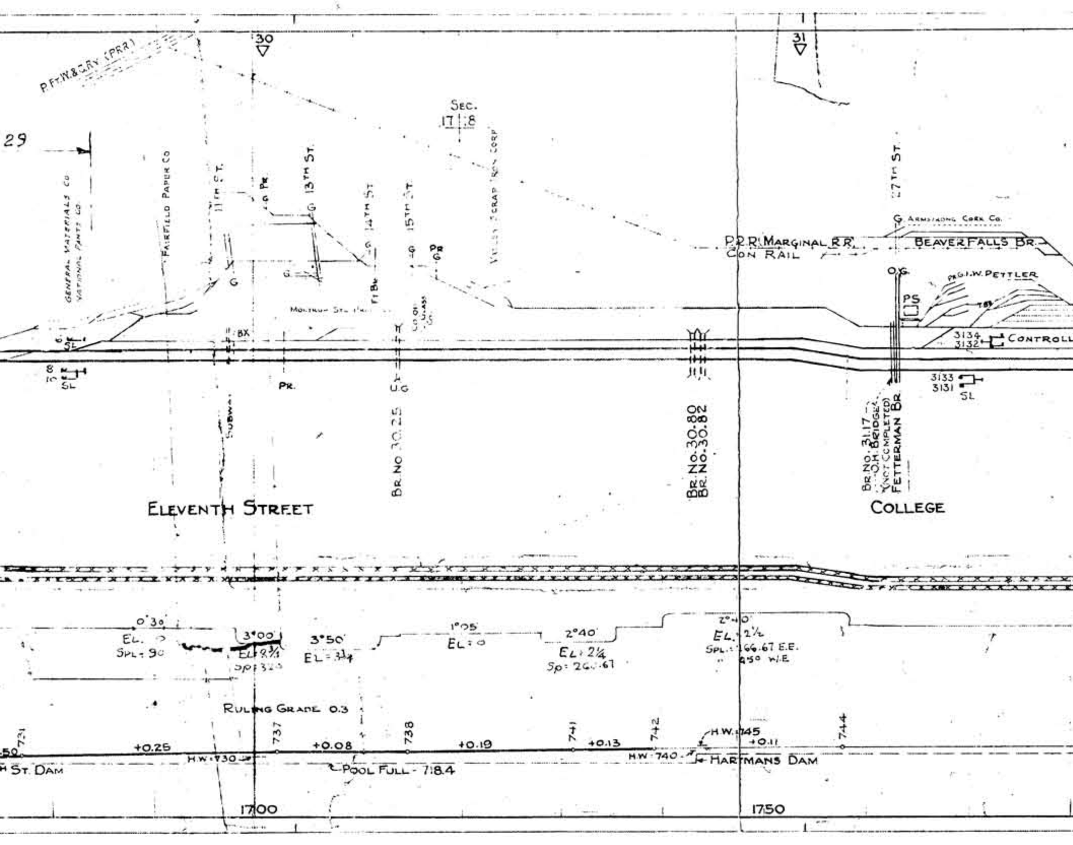

21
22
23
SEC 13 14
CP 22
HOPEWELL TWP.
ALIQUIPPA BORO.
HOPEWELL TWP.
HOPEWELL TWP.
CENTER TWP.
J&L PRIVATE BRIDGE
0 G
SIG. BR. 1294+61
END OF CONT. SPG. 1301+97
SL D.E.D.
CENTER TWP.
MONACA BORO
2
4
6
T.B.
INTERCHANGE FROM A.&S. RR.
T.B.
T.B.
A.&S. R.R.
BLACKS RUN YARD
1287+08
BR. NO. 22.29
BR. NO. 23.01
1°00'
EL = 2 = 1½
1 = ½
Sp = 240
0°40'04
E = 2 = ½
1 = 0
Sp = 146'
0°20'
EL = 0
Sp = 60
0°40'
EL = 2 = ½
= 0
Sp = 120
1°30'
EL. = 0
SPL. = 60' E.E
210' WE
1°
2°
2°
1°
EL = 0
Spl = 110'
Spl = 130'
752
0.00
752
- 0.13
751
0.00
751
H.W. 716
H.W. 715
MONTGOMERY POOL
OHIO RIVER - POOL FULL - 682.0
1250
1300

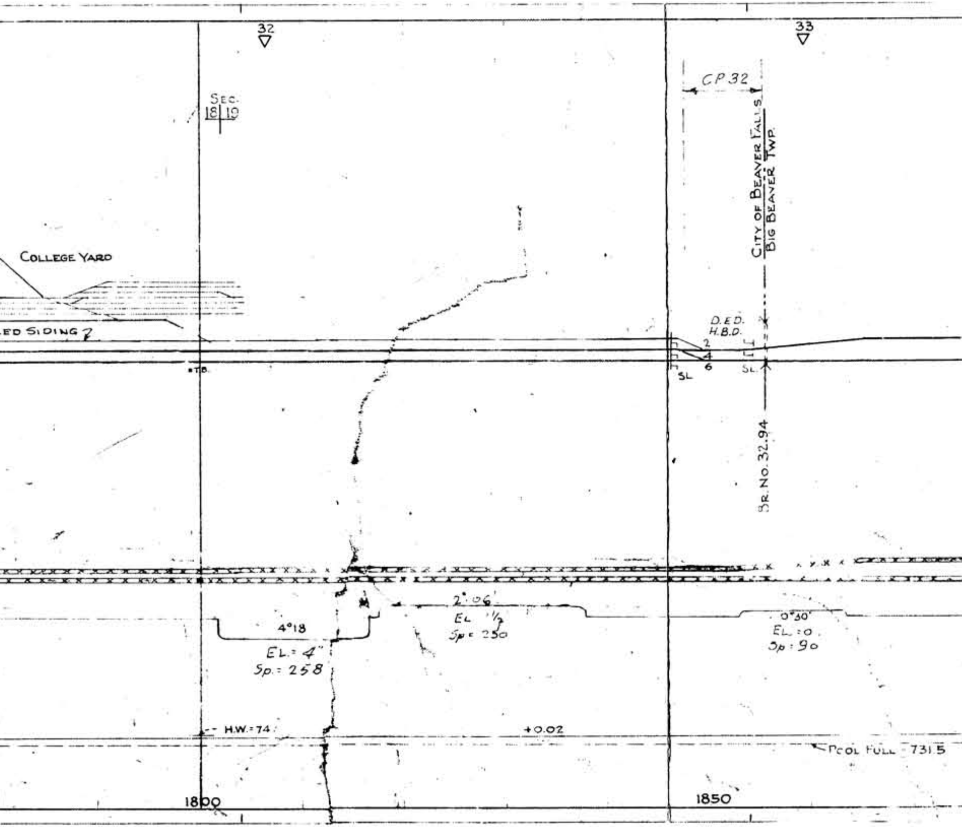

24
25
SEC.
14|15
HIGHWAY BR.
INTERSTATE AMIESITE CO.
21ST STREET
SUPERIOR STEEL PRODS. CO.
PGH. TOOL STEEL WIRE CO.
KEYSTONE PRODUCTS CO.
14TH STREET SUBWAY BR. NO. 24.47
W.A. LAIDLOW WIRE CO.
U.G. MARKEYS RUN BR NO 0.15
BRODHEAD ROAD
OHIO RIVER BRANCH 3.01 MILES
TO JOSE
OHIO
U.G.
G
SH
PL
25.4
25.2
2503
2501
TH
PGH. TUBE CO.
PR.G.
PHOENIX GLASS CO.
P.S.
COLONIAL STEEL CO.
RIVER-RAIL TRANSFER PLANT
GASOLINE CO.
PGH. TUBE CO.
PITTSBURGH SCREW & BOLT
RHEEM MFG. CO.
MEGNLEM
COLONA
MONACA
BR. NO. 24.99 PENNSYLVANIA AVE. EXT. U.G.
ATLANTIC AVE.
RETARDER
COAL UNLOADER #2
COAL UNLOADER #1
2°04
EL: 4"
SPL. 335 EE
330 WE
1°38
EL: 3"
Sp: 250
1°30
EL: 3"
Sp: 230
3°00
EL: 2½
Sp: 200
1°30
EL: ½
Sp: 150
3°00
EL: 2½
Sp: 120
M.B.L. OF S. STATIONING
TRACK ALIGNMENT STATIONING
+0.09
752
0.00
752
+0.10
757
757
+0.3
0.0
H.W. 714
H.W. 712
OHIO RI
MONTGOMERY POOL - OHIO RIVER - POOL F
350
1400

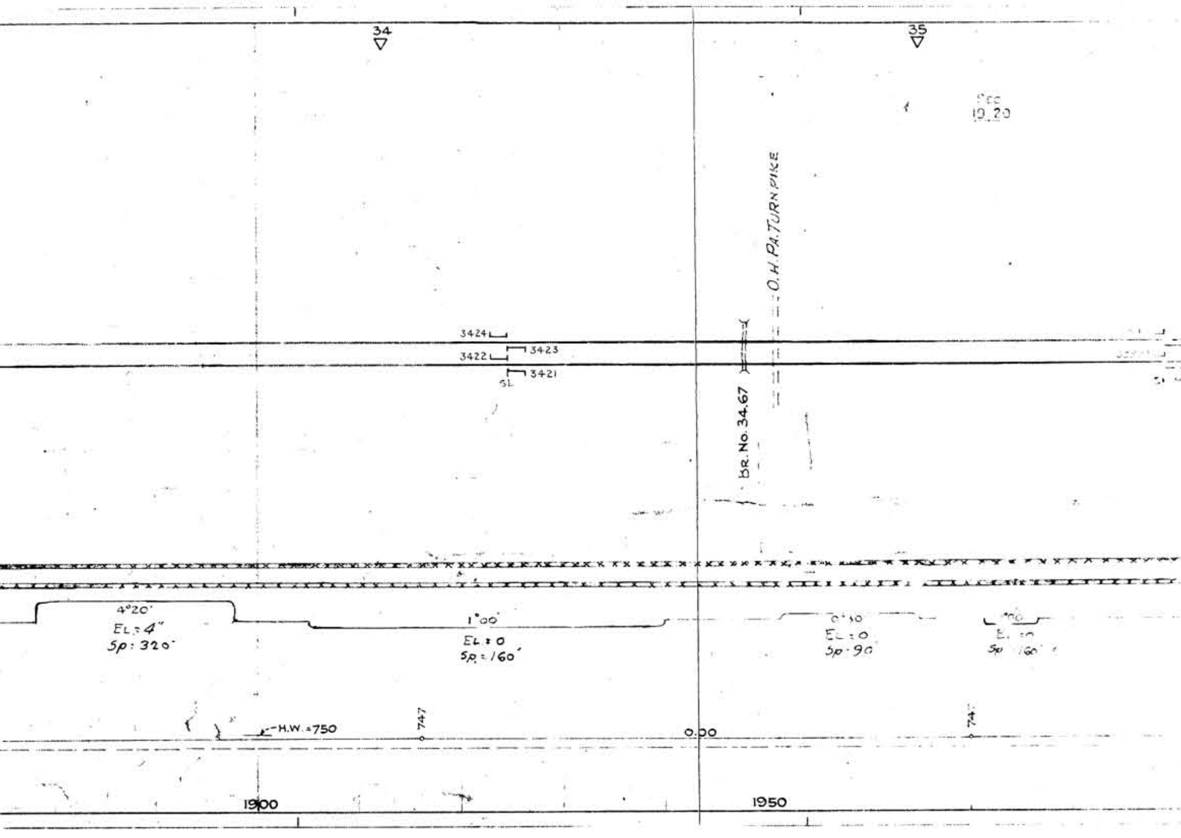


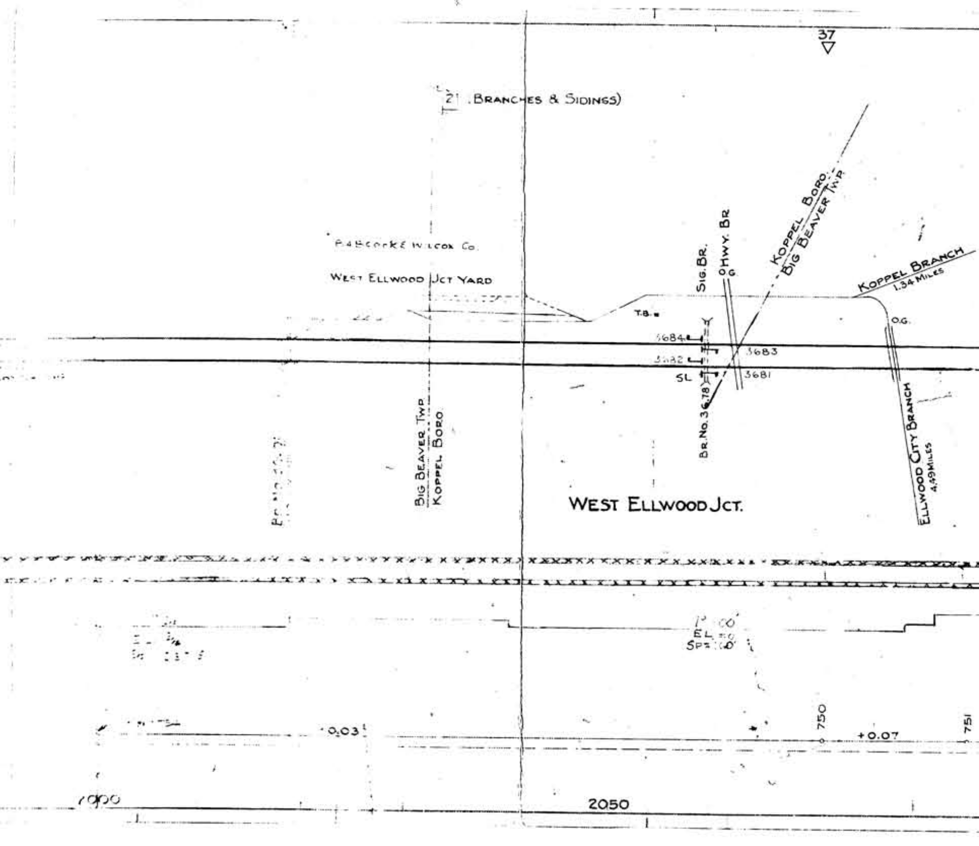
26
27
SEC. 15 | 16
C.&P.R.R.
CONRAIL
BR. NO. 25.31
RIVER BRIDGE
U.G.
T.B.
2ND STREET
3RD STREET
BEAVER BORO
BRIDGEWATER BORO
BEAVER NEWSPAPER INC.
LEOPARD LANE
LION LANE
SHARON ROAD
0.95 MILES
BRADYS RUN BR.
BEAVER ROAD
BRADYS RUN
BRIDGEWATER BORO
FALLSTON BORO
CORRECT MANUFACTURING CO
SIG. BR.
27.13
27.12
OHIO RIVER
WEST BANK LANE
BR. NO. 25.62
BR. NO. 25.70
SUBWAY
BR. NO. 25.82
BR. NO. 26.14
BR. NO. 26.36
BR. NO. 26.64
BR. NO. 26.65
THE TEXAS CO.
BR. NO. 26.99
FILLED IN BR. NO. 27.04
BR. NO. 27.05
BEAVER
BRIDGEWATER
2°50'
EL.= 2½
SP: 283.33
0°30'
EL=0
SP:100
0°30'
EL =0
SP:100
1°00'
EL = 1½
SP:150
2°30'
EL-2"
SPL. = 100' EE
" 250 WE
TRACK ALIGNMENT STATIONING
M.B.L. OF S. STATIONING
757
755
753
740
737
730
-0.3
-0.17
RULING GRADE 0.3
-0.3
-0.25
-0.3
-0.22
H.W. 712
H.W.=713
H.W.=713
BEAVER RIVER
LL=682.0
1450
1500
1550


28
29
SEC
16 17
CP
BEAVER ROAD
C.G.
BR. NO. 27.67
SUBWAY
TOWNSEND CO.
T.B.
FALLSTON
FALLSTON BORO
PATTERSON TWP
PATTERSON TWP
PATTERSON HEIGHTS BORO
PATTERSON HEIGHTS BORO
CITY OF BEAVER FALLS
O.G
O.G
O.G
HIGHWAY BR.
P+W.&C.RY
HIGHWAY BR.
BR. NO. 29.08
SUBWAY
BR. NO. 29.23
REPUBLIC STL CORP.
(UNION DRAWN STEEL DIV.)
7TH AVE
PR.
PR.
P.R.R.
G.G
G
10TH ST. BRIDGE
MAYER CHINA CO.
2
4
T.B
PR.
BEAVER FALLS
&
NEW BRIGHTON
0°09
EL = 0
SPL NONE
1° 32
EL = 3¼
SPL = 270
3°29
EL = 3½
SPL = 360
3°54
EL = 4"
SPL = 320
3°28
EL = 3½
SPL = 360
3°54
EL = 4"
SPL = 310
2°14
EL = 1½
SPL = 223.33
2°34'15
EL = 2"
SPL = 300
2°00
EL = 1½
SPL = 200
2°40'06
EL = 2¼
SPL = 160
1°20
EL = ¾
SPL = 80
728
0.07
726
0.00
726
+0.80 +0
H.W. = 713
LOW WATER
FALLSTON DAM
POOL FULL - 693.46
BEAVER RIVER
10T
1600
1650


P.Ft.W.&C.Ry. (PRR)
30
31
Sec.
17 | 18
29
General Materials Co
National Paints Co
Fairfield Paper Co
11th St.
G Pr
13th St.
G
14th St
15th St.
G
Pr
G
Valley Scrap Iron Corp
27th St.
G Armstrong Cork Co.
P.R.R. Marginal R.R.
Con Rail
Beaver Falls Br.
O.G.
PS
P.R. & I.W. Pettler
3134
3132
Controll
3133
3131
SL
6
SL
BX
8
10
SL
G
G
Moltrup St
Fi Br
PR.
U.G
Subway
Br. No. 30.25
Br. No. 30.80
Br. No. 30.82
Br. No. 31.17
O.H. Bridge
(Not Completed)
Fetterman Br.
Eleventh Street
College
0°30'
El. 0
Spl. 90
3°00'
El. 3½
Sp. 325
3°50'
El. 3¼
1°05'
El. 0
2°40'
El. 2¼
Sp. 26.67
2°40'
El. 2½
Spl. 166.67 E.E.
450 W.E.
Ruling Grade 0.3
731
737
738
741
742
744
+0.25
+0.08
+0.19
+0.13
+0.11
H.W. 730
H.W. 740
H.W. 745
Pool Full - 718.4
Hartmans Dam
St. Dam
1700
1750


32
33
SEC. 18 19
CP 32
CITY OF BEAVER FALLS
BIG BEAVER TWP.
COLLEGE YARD
ED SIDING
D.E.D.
H.B.D.
2
4
6
SL
SL.
T.B.
BR. NO. 32.94
4°18
EL.= 4"
Sp.= 258
2°06'
EL 1/2
Sp = 250
0°30'
EL. = 0
Sp = 90
H.W.=74
+0.02
POOL FULL = 731.5
1800
1850


34
35
Sec 19.20
O.H. PA. TURNPIKE
BR. No. 34.67
3424
3423
3422
3421
SL
4°20'
EL = 4"
Sp: 320'
1°00'
EL = 0
Sp = 160'
0°30
EL = 0
Sp 90
EL = 0
Sp 160'
H.W. = 750
747
0.00
747
1900
1950


37
21 (BRANCHES & SIDINGS)
BABCOCK & WILCOX CO.
WEST ELLWOOD JCT YARD
T.B.
SIG. BR.
HWY. BR
O.G.
KOPPEL BORO
BIG BEAVER TWP
KOPPEL BRANCH
1.34 MILES
O.G.
3684
3683
3682
3681
SL
BR. NO. 36.78
BIG BEAVER TWP
KOPPEL BORO
ELLWOOD CITY BRANCH
4.49 MILES
WEST ELLWOOD JCT.
0.03
750
+0.07
751
2050