

264

263

262

261

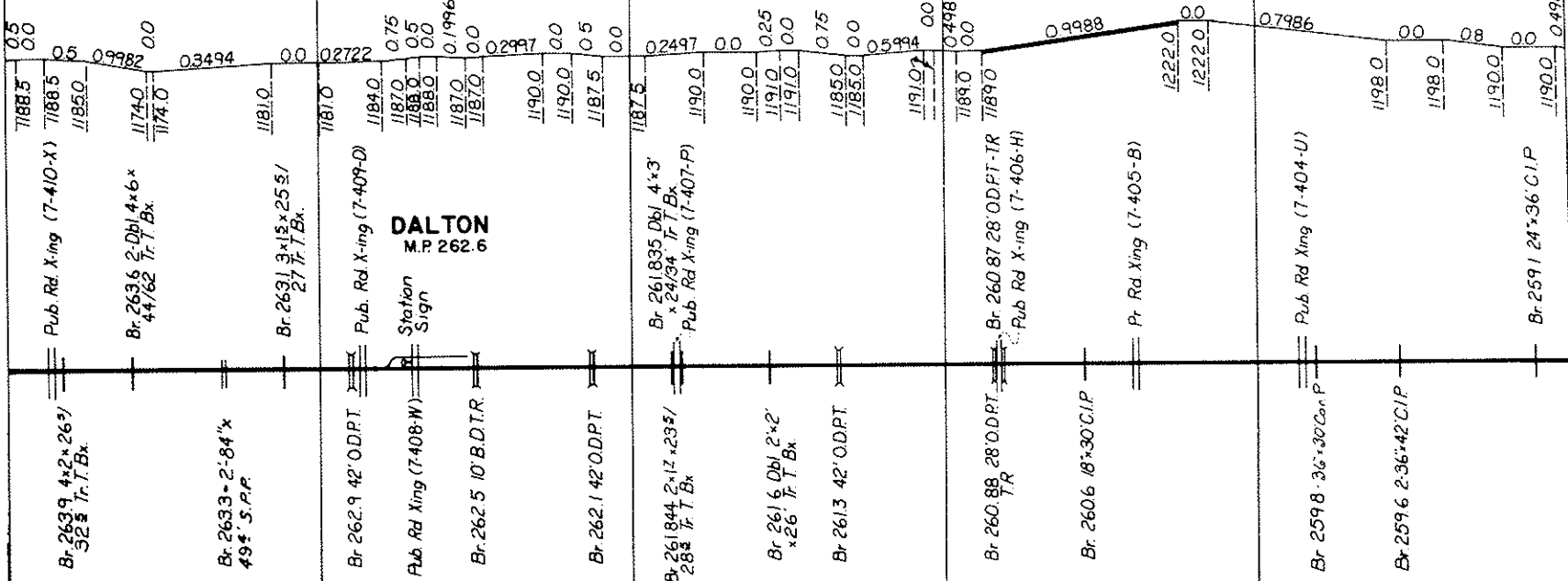
260

259

To Wellington ←

NO CURVES

To Chanute →



DALTON
M.P. 262.6

Begin T.C.S. →

259

258

257

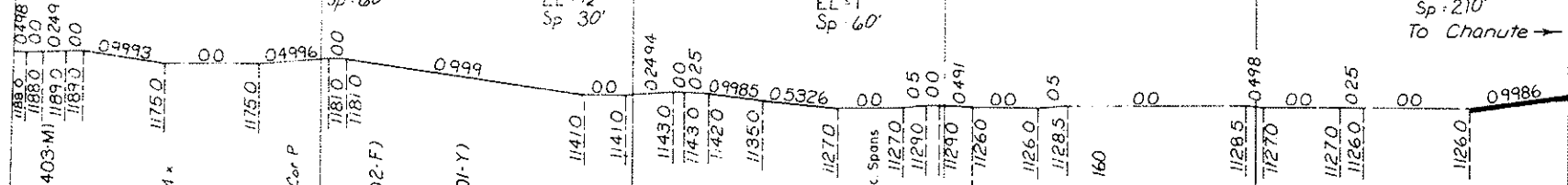
256

255

254

← To Wellington

To Chanute →



OXFORD
M.P. 256.9



Br. 256.5
 1-24' C.D. D.G.
 1-148' Pin Truss
 1-150' Pin Truss
 1-51' C.D. D.G.
 1-50' Steel Spohn
 1-210' B.D.P.T. T.R.
 on Msy. Piers.

Br. 258.9 25' x 3' x 32' Sto Bx

Br. 258.5 Dbl 4 x 4' x 34' RC Bx

Br. 258.2 3' x 3' x 34' Sto Bx

Br. 258.1-18 x 32' Cor P

Pub. Rd X-ing (7-402-F)

Pr Rd X-ing (7-401-Y)

Br. 257.1 84' B.D.P.T. & F

Pub. Rd X-ing (7-400-S)

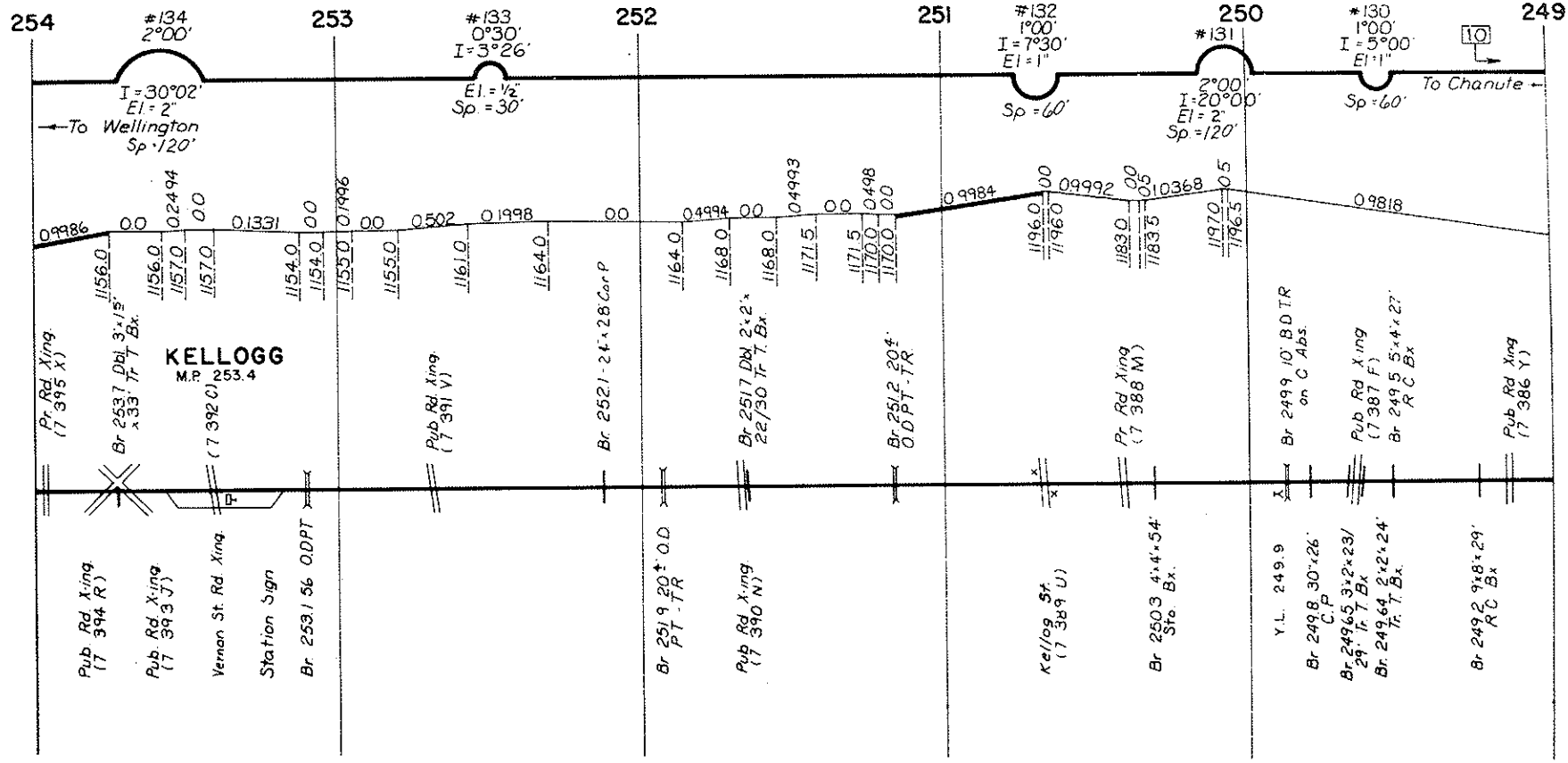
Pr. Rd. X-ing (7-394-A)

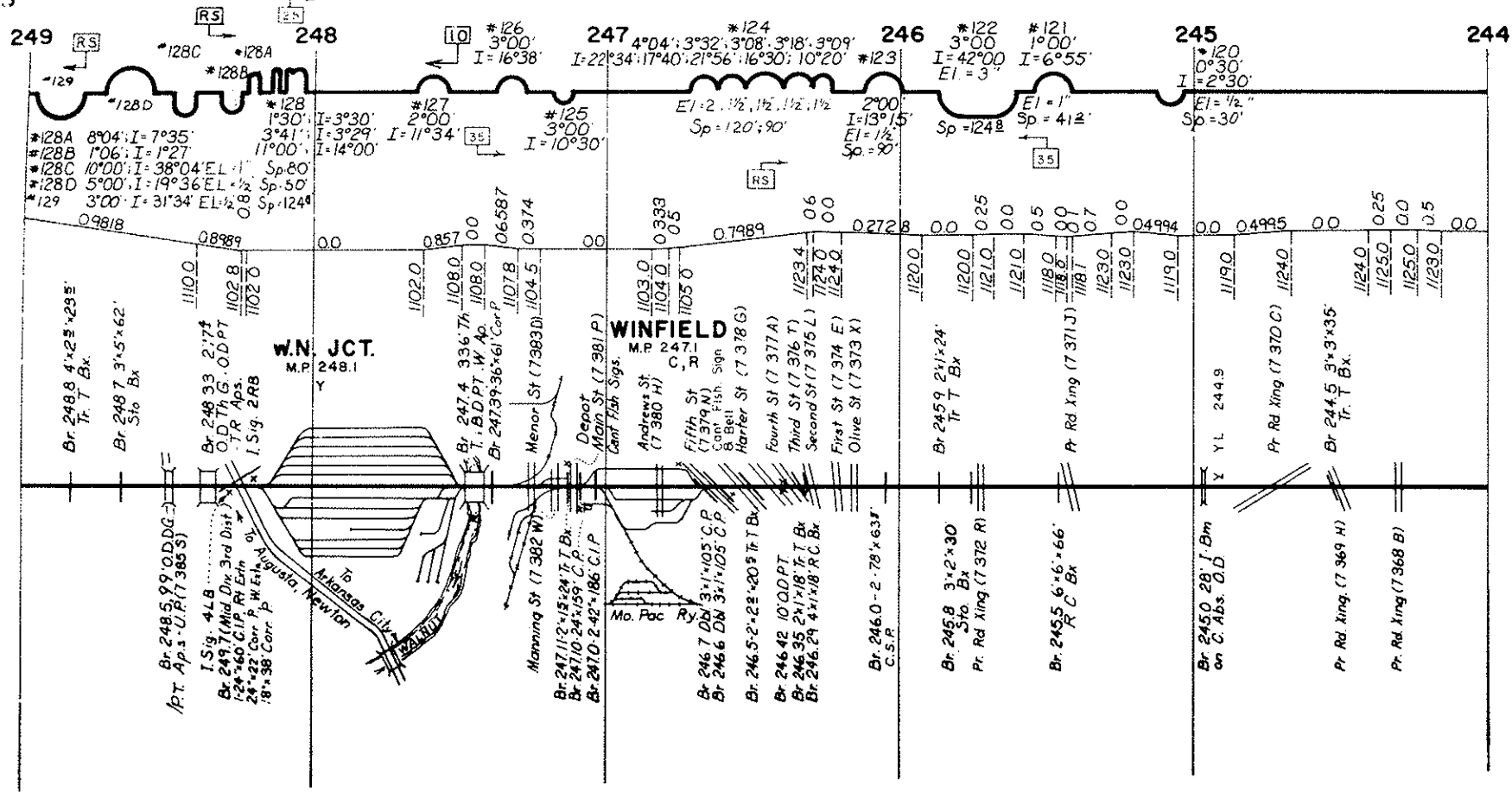
Br. 256.2 6' x 26' Conc. Spans B.D.

Pub. Rd X-ing (7-398-T)

Br. 255.7 210' O.D. P.T.

Br. 254.3 56' O.D.P.T.





244

To Wellington

40

243

#119
3°00', 1°53'
I = 43°50', 8'07"

El = 3', 1'
Sp = 248', 155'

RS

*118
1°41', 24"
I = 14°16'

El = 1'
Sp = 100'

40

242

#117
1°40', 24"
I = 8°58'

El = 1'
Sp = 100'

35

#116
3°24'
I = 18°08'

El = 3'
Sp = 360'

RS

RS

241

#115
1°00'
I = 21°13'

El = 1/2"
Sp = 200'

35

*114 240

1°30', I = 21°00'
El = 1/2", Sp = 618'

239

To Chanute

1123.0	0.4991	1129.0	0.0	1130.4	0.1997	1140.0	0.0	1154.9	0.0	1172.4	0.0	1180.0	0.0	1182.0	0.0	1182.0	0.499	1187.0	0.0	1190.0	0.0	1204.6	0.0	1204.6	0.622
--------	--------	--------	-----	--------	--------	--------	-----	--------	-----	--------	-----	--------	-----	--------	-----	--------	-------	--------	-----	--------	-----	--------	-----	--------	-------

Br. 2439 DN 6' x 6' x 253' R.C. Bx

Br. 2436 20' O.D. I. Bm. on Piers

Br. 2433 20' x 4' x 3' x 203' R.C. Bx
Br. 2433 20' x 15' x 28' Tr. Bx
Br. 2431 28' B.D.P.T.

Pub. Rd. Xing. (7-367 U)

Pub. Rd. Xing. (7-366 M)

Pr. Rd. Xing. (7-365 F)

Br. 2425 3' x 3' x 37' R.C. Bx

Pub. Rd. Xing. (7-363 S)

Pr. Rd. Xing. (7-362 K)

Pr. Rd. Xing. (7-361 D)
Pr. Rd. Xing. (7-360 W)

Br. 2417 1273' O.D. DG E Ap O.D.P.T.

Br. 2413 8' x 6' x 292' R.C. Bx

Pr. Rd. Xing. (7-359 C)
Br. 2407 48' x 24' C.I.P.

Pr. Rd. Xing. (7-358 V)

Br. 2408 1'48" x 24' C.I.P.

0.50
0.00
0.00
0.999

Br. 2403 1'36" x 24' C.I.P.

0.00
0.00
0.00
0.00

Br. 2400 3'48" x 42' C.I.P.

0.00
0.00
0.00
0.00

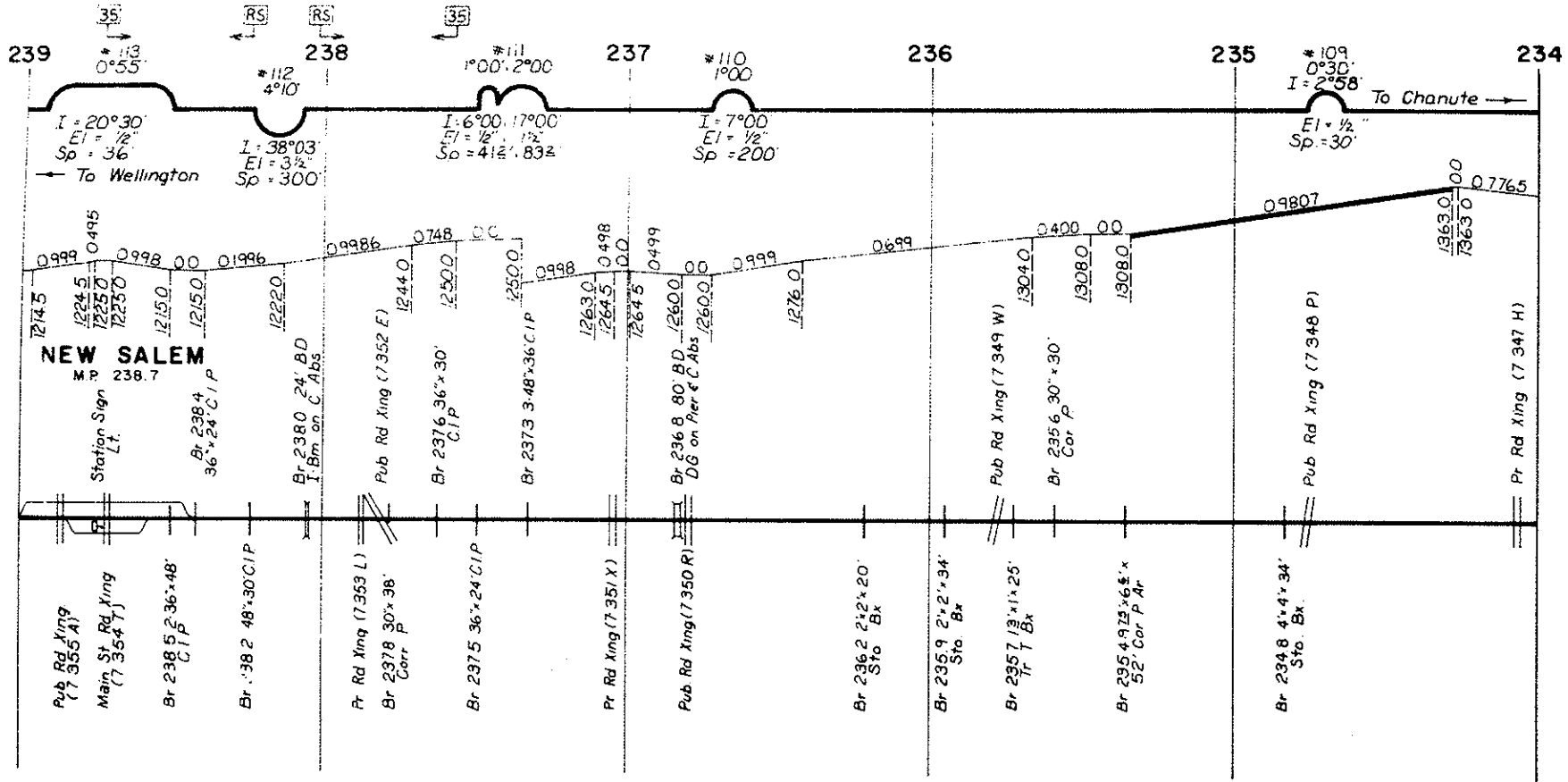
Pub. Rd. Xing. (7-357 N)

Br. 2398 10' x 10' x 35' R.C. Bx

Pr. Rd. Xing. (7-356 G)

Br. 2393 2' x 36" x 24' C.I.P.

Br. 2391 26' O.D. O.G. on M.Sy. Abs.



NEW SALEM
M.P. 238.7

239
I = 20°30'
EI = 1/2"
Sp = 36'
To Wellington ←

238
I = 38°03'
EI = 3 1/2"
Sp = 300'

237
I = 6°00', 17°00'
EI = 1/2", 1 1/2"
Sp = 412', 832'

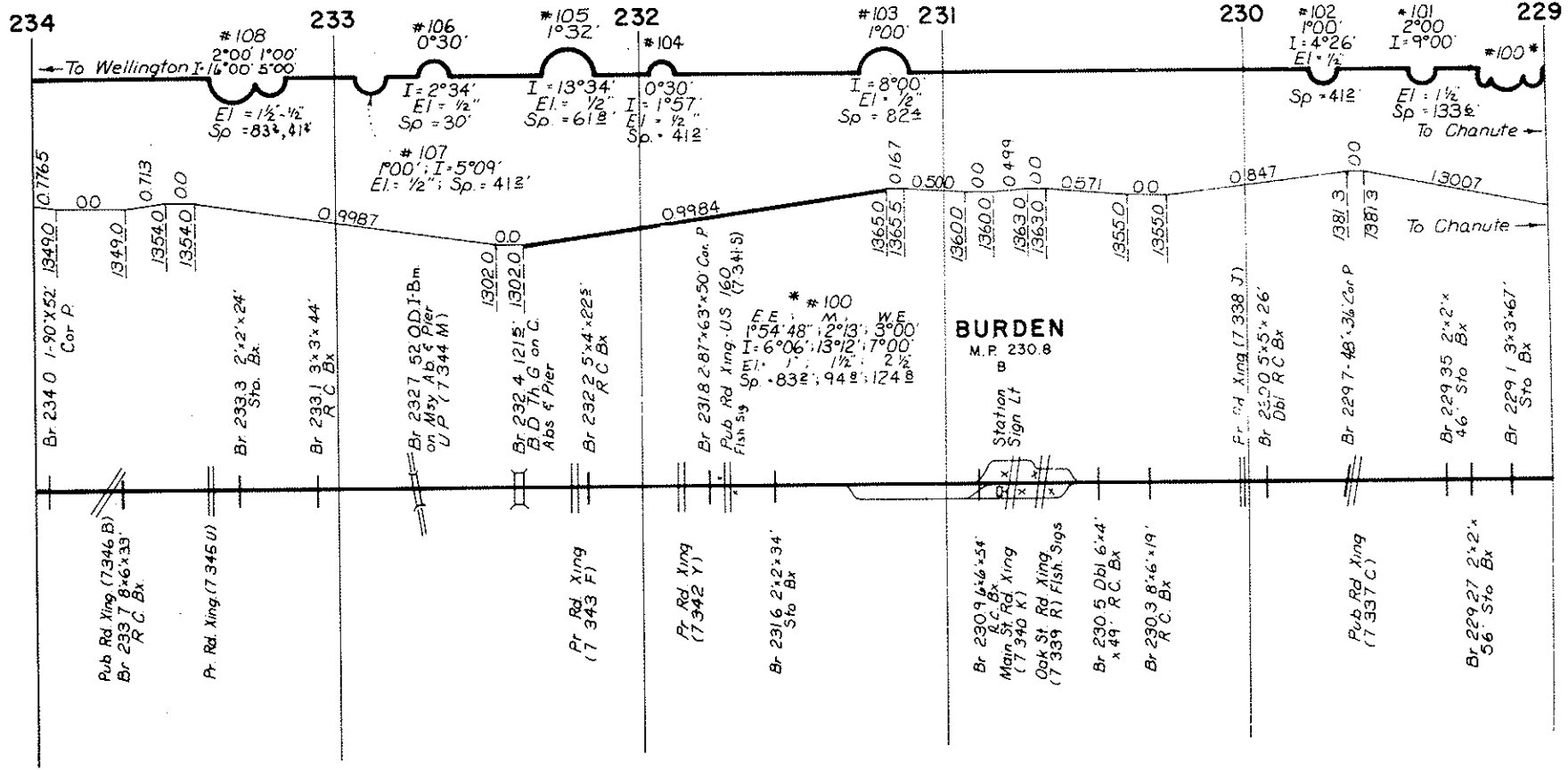
236
I = 7°00'
EI = 1/2"
Sp = 200'

235
I = 2°58'
EI = 1/2"
Sp = 30'
To Chanute →

Stationing and Grades:
 1274.5
 0.999
 0.495
 0.998
 0.0
 0.996
 0.9986
 0.748
 0.0
 0.998
 0.498
 0.0
 0.499
 0.0
 0.999
 0.699
 0.400
 0.0
 0.9807
 1.9630
 1.9630
 0.0
 0.7765

Station 238.7
 Station Sign Lt.
 Br 238 4 36 x 24 CIP
 Br 238 0 24' BD
 1.8m on C. Abs.
 Pub Rd Xing (7352 E)
 Br 237 6 36 x 30' CIP
 Br 237 3 348 x 36 CIP
 Br 236 8 80' BD
 DG on Pier & C. Abs
 Pub Rd Xing (7349 W)
 Br 235 6 30 x 30' Cor P
 Pub Rd Xing (7348 P)
 Pr Rd Xing (7347 H)

Pub Rd Xing (7355 A)
 Main St Rd Xing (7354 T)
 Br 238 5 2-36 x 48' CIP
 Br 238 2 48 x 30 CIP
 Pr Rd Xing (7353 L)
 Br 237 8 30 x 36' Cor P
 Br 237 5 36 x 24 CIP
 Pr Rd Xing (7351 X)
 Pub Rd Xing (7350 R)
 Br 236 2 2 x 20' Sto Bx
 Br 235 9 2 x 2 x 34' Sto Bx
 Br 235 7 13 x 1 x 25' Tr Bx
 Br 235 4 9 25 x 6 1/2 x 52' Cor P Ar
 Br 234 8 4 x 4 x 34' Sto Bx



234

233

232

231

230

229

To Wellington I: 2°00' 1°00'
EI: 1 1/2" 5'00"

#108
I = 2°34'
EI = 1/2"
Sp = 30'

#106
0°30'

#105
1°32'

#104
0°30'

#103
1°00'

#102
1°00'
I = 4°26'
EI = 1/2"

#101
2°00'
I = 9°00'

#100*

#107
1°00'; I = 5°09'
EI = 1/2"; Sp = 41 1/2'

0.7765
0.00
0.713
0.00
1349.0
1349.0
1354.0
1354.0

0.9987

1302.0
1302.0

0.9984

0.167
0.500
1365.0
1365.5

1360.0
1360.0
1363.0
1363.0

1355.0
1355.0

0.847

1381.3
1381.3

13007

Br 234.0 1-90 X 52
Cor. P.

Br 233.3 2'-2" x 24'
Sto. Bx.

Br 233.1 3' x 3' x 44'
R.C. Bx.

Br 232.7 52.0 D I-B.m.
on Msy. Ab. & Pier
U.P. (7.344 M)

Br 232.4 121.5' on C.
B.D. 71.6' on C.
Abs. & Pier

Br 232.2 5' x 4' x 22.5'
R.C. Bx.

Br 231.8 2.87' x 63' x 50' Cor. P.
Pub. Rd. Xing. US 160
Fish Sig (7.341 S)

#100
E.E. 54° 48' M.
I = 6° 06'; EI = 1/2"; Sp = 83 1/2'
W.E. 13° 03'; 3° 00'
I = 7° 00'; EI = 1/2"; Sp = 94 1/2'; 124 1/2'

BURDEN
M.P. 230.8

Station
Sign Lt

Pr. Rd. Xing (7.338 J)
Br 230.0 5' x 5' x 26'
Dbl. R.C. Bx.

Br 229.7 48' x 3 1/2' Cor. P.

Br 229.35 2' x 2' x
46' Sto. Bx.

Br 229.1 3' x 3' x 67'
Sto. Bx.

Pub. Rd. Xing (7.346 B)
Br 233.7 8' x 6' x 33'
R.C. Bx.

Pr. Rd. Xing (7.345 U)

Pr. Rd. Xing
(7.343 F)

Pr. Rd. Xing
(7.342 Y)

Br 231.6 2' x 2' x 34'
Sto. Bx.

Br 230.9 4 1/2' x 5 1/2' x 54'
R.C. Bx.
Main St. Rd. Xing
(7.340 K)
Oak St. Rd. Xing
(7.339 R) Fish. Sigs

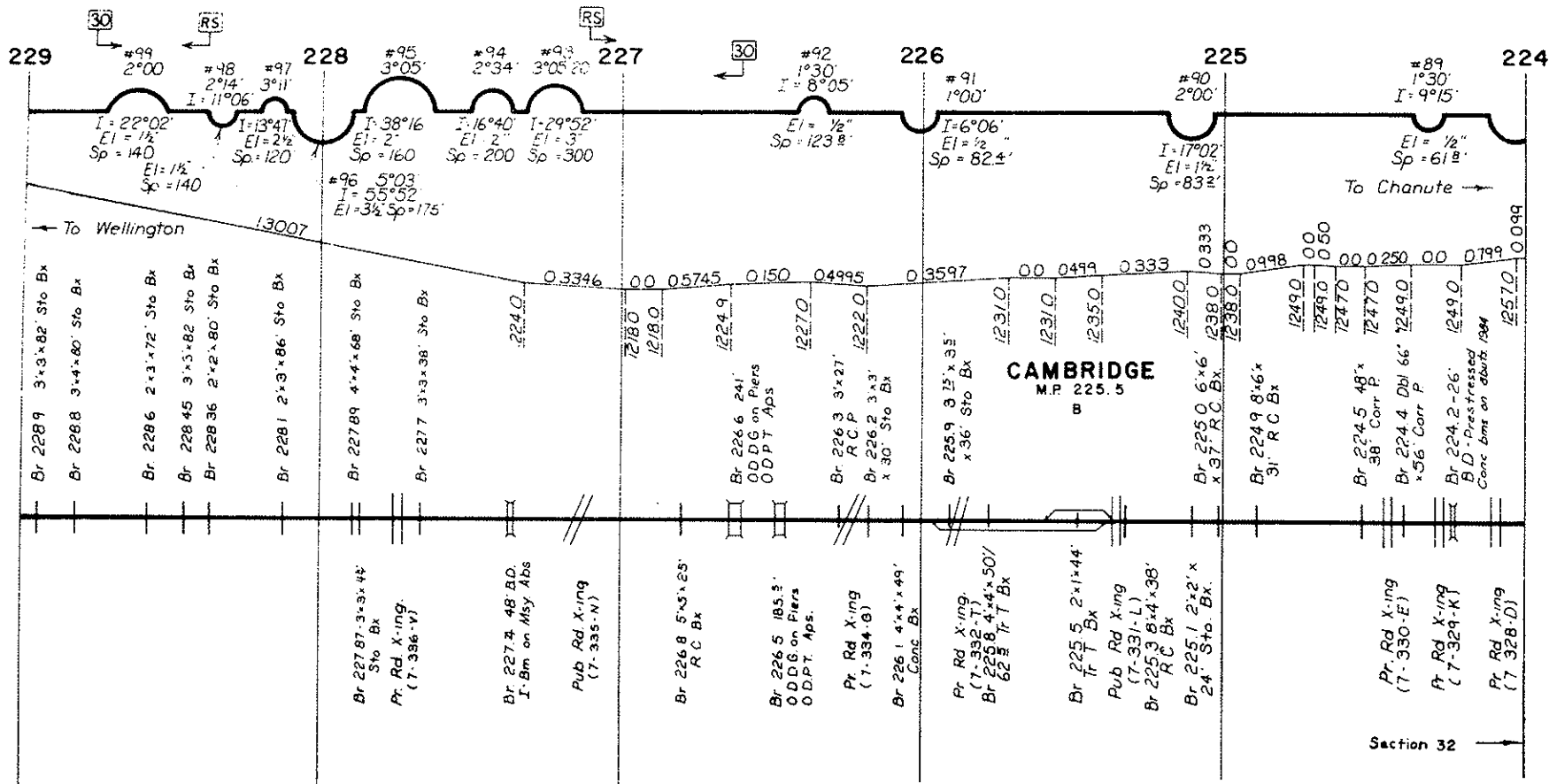
Br 230.5 Dbl. 6' x 4' x 49' R.C. Bx.

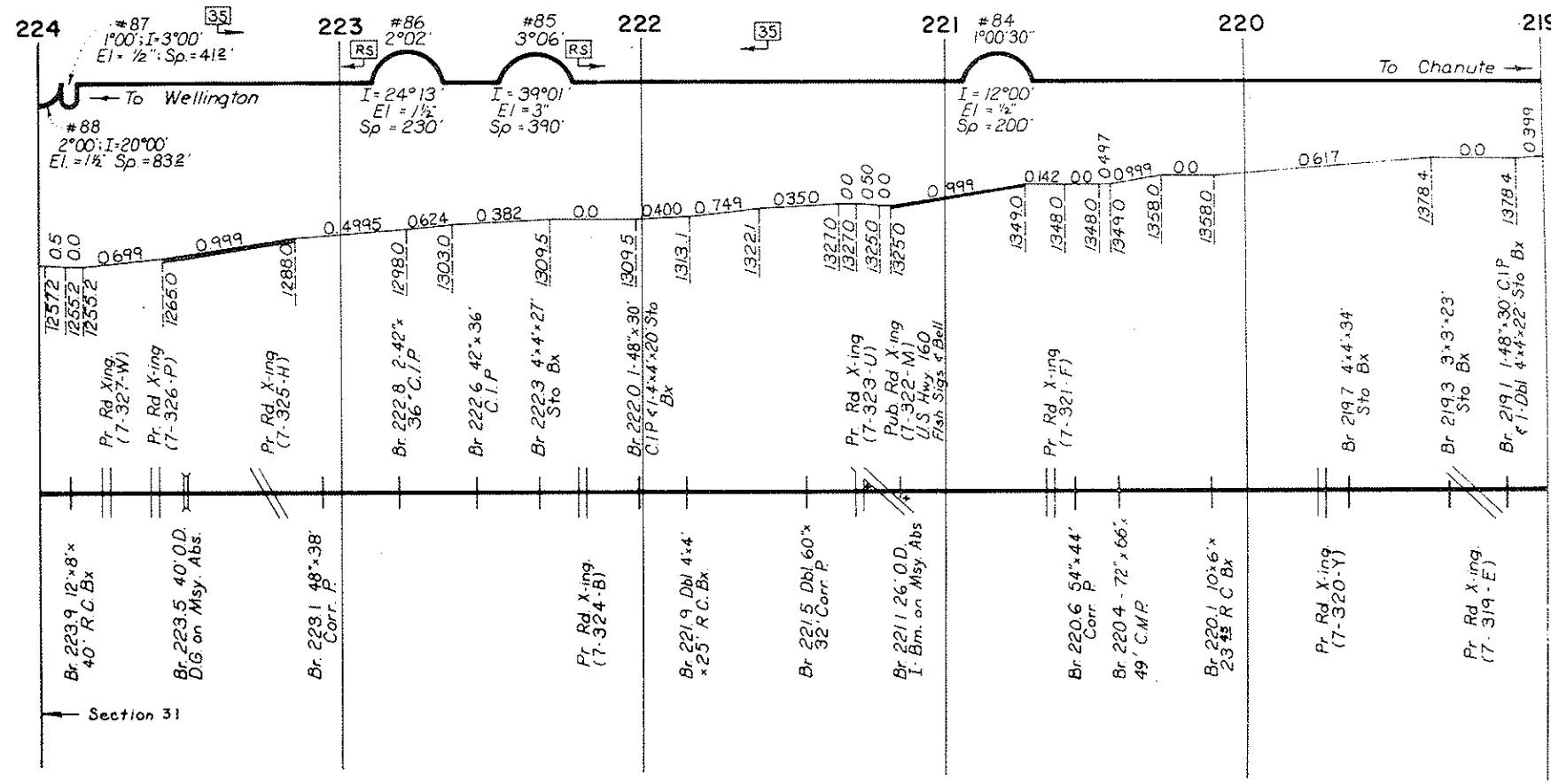
Br 230.3 8' x 6' x 19' R.C. Bx.

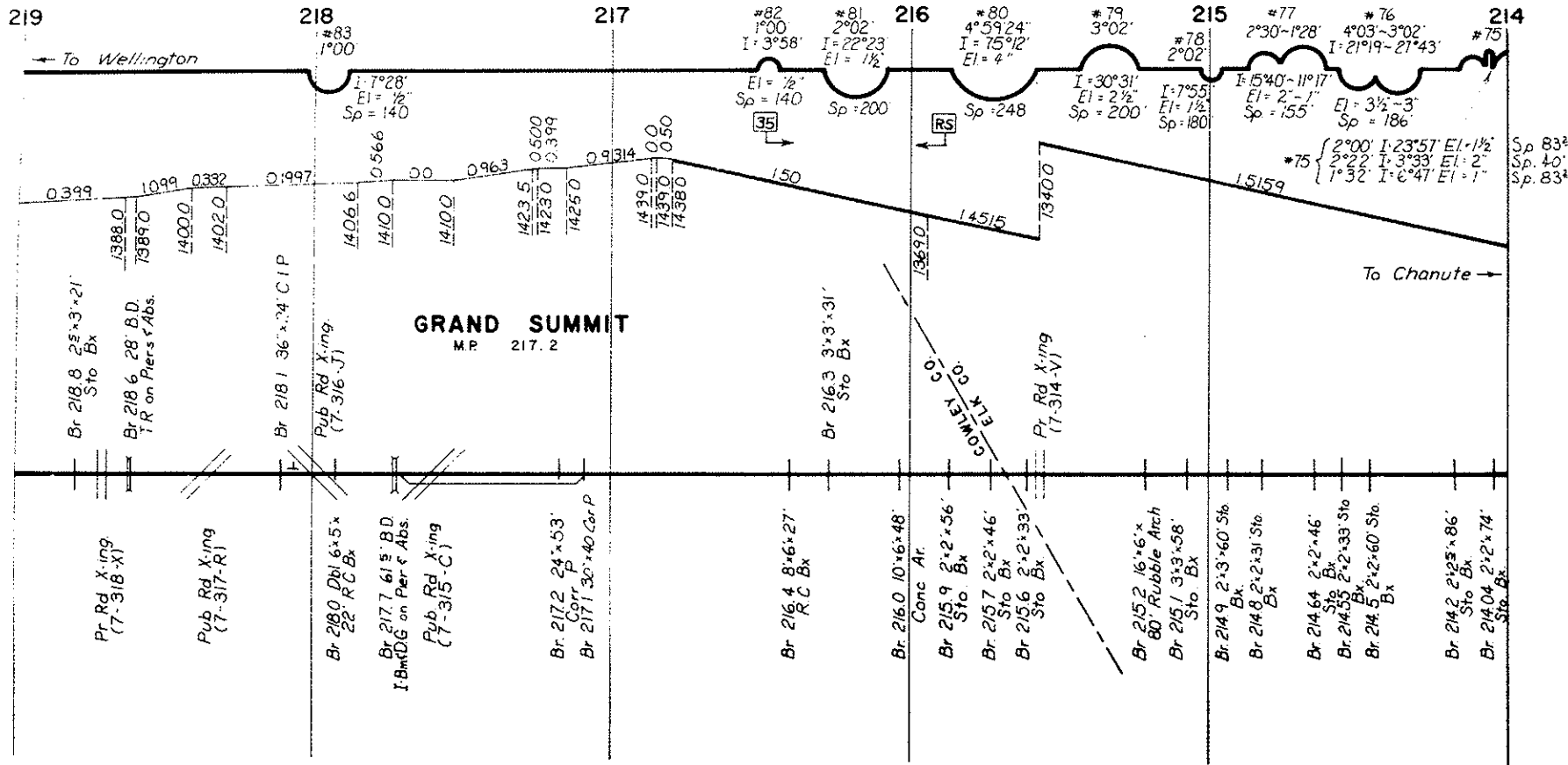
Pub. Rd. Xing
(7.337 C)

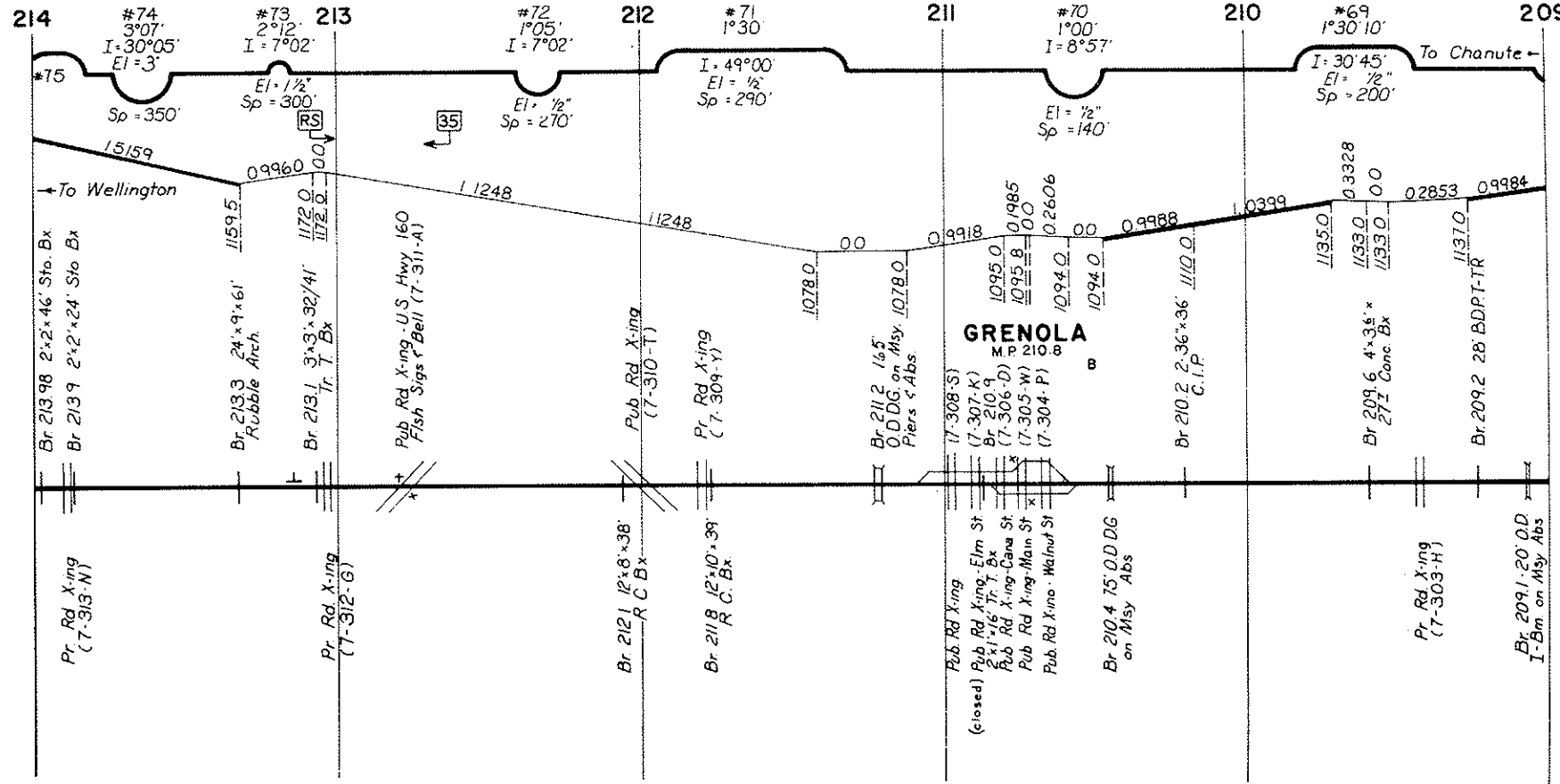
Br 229.27 2' x 2' x
56' Sto. Bx.

To Chanute



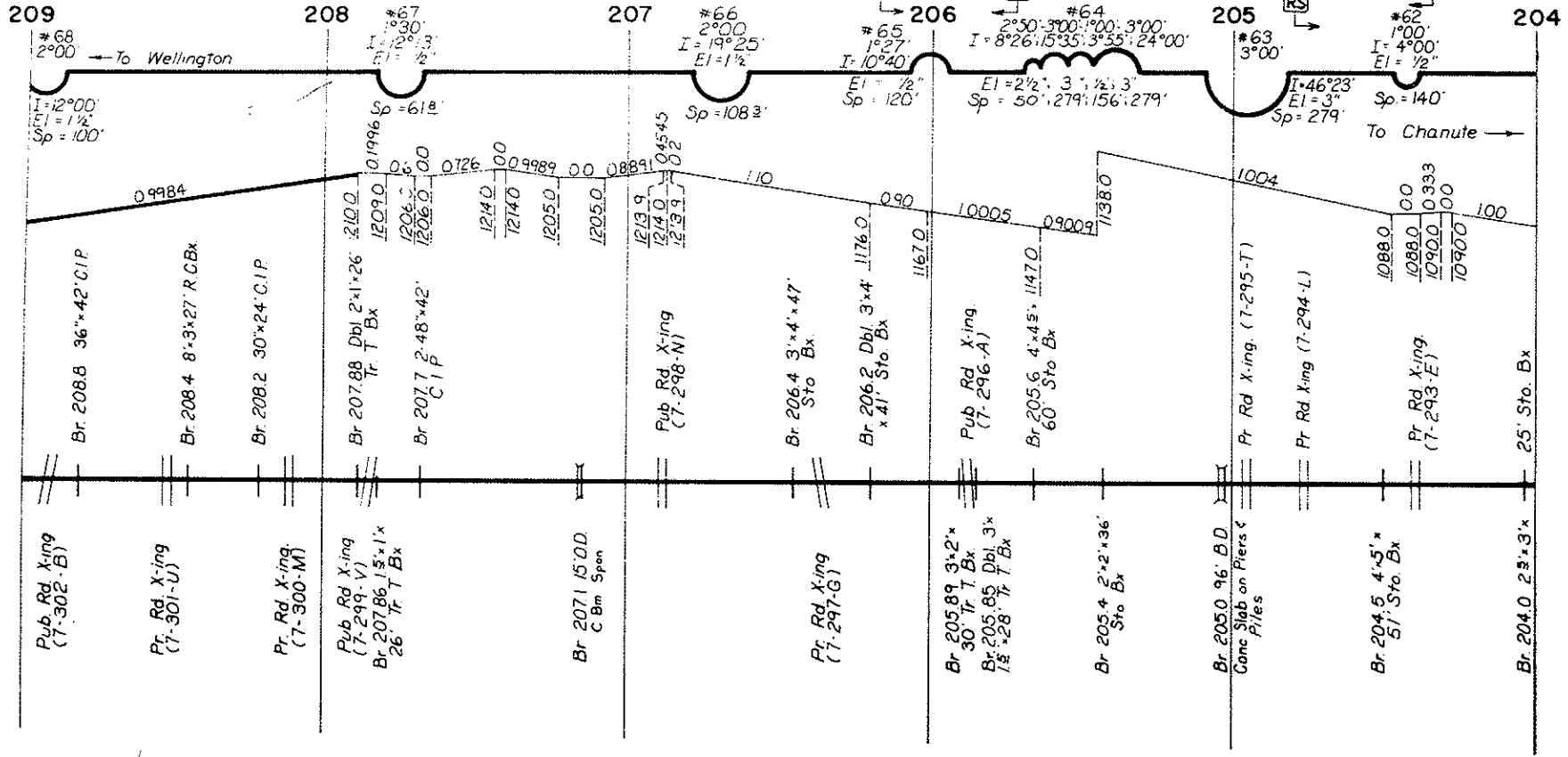






GRENOLA

214 #74 3°07' I = 30'05" EI = 3' #75 Sp = 350' 15159
 #73 2°12' I = 7'02" EI = 1/2" Sp = 300' 09960
 213 Br. 213.3 24'x9'x61' Rubble Arch 1159.5
 Br. 213.1 3'x3'x32/41' Tr. T. Bx 1172.0
 Pub. Rd. X-ing - U.S. Hwy 160 Fish Signs & Bell (7-311-A)
 35
 11248
 212 #72 1°05' I = 7'02" EI = 1/2" Sp = 270' 11248
 Pub. Rd. X-ing (7-310-T) 1078.0
 Pr. Rd. X-ing (7-309-Y)
 #71 1°30' I = 49'00" EI = 1/2" Sp = 290' 00
 Pub. Rd. X-ing (7-308-S) 09918
 Br. 211.2 165' O.D.D.G. on Hwy Abs. 1078.0
 Piers & Abs.
 (closed) Pub. Rd. X-ing Elm St (7-307-K) 1095.0
 Pub. Rd. X-ing Tr. X. Bx (7-306-D) 1095.8
 Pub. Rd. X-ing Dana St (7-305-W) 1095.8
 Pub. Rd. X-ing Main St (7-304-P) 1094.0
 Pub. Rd. X-ing Walnut St (7-303-H) 1094.0
 Pr. Rd. X-ing on Hwy Abs (7-303-H) 1094.0
 Br. 210.4 75' O.D.D.G. on Hwy Abs 1094.0
 210 #69 1°30'10" I = 30'45" EI = 1/8" Sp = 200' 09988
 Br. 210.2 2'36'x36' C.I.P.
 10399
 Br. 209.6 4'x3 1/2'x27' Conc. Bx 1135.0
 03328
 1133.0
 1133.0
 02853
 09984
 Br. 209.2 28' B.D.P.T-TR 1137.0
 Pr. Rd. X-ing (7-303-H)
 209 Br. 209.1 20' O.D. I-5m on Hwy Abs



Pub. Rd. X-ing
(7-302-B)

Pr. Rd. X-ing
(7-301-U)

Pr. Rd. X-ing
(7-300-M)

Pub. Rd. X-ing
(7-299-V)
Br. 207.86, 1.5'x1'x
26' Tr. T Bx

Br. 207.1 15'0.0
C Bm Spon

Pr. Rd. X-ing
(7-297-G)

Br. 205.89 3'x2'x
30' Tr. T Bx
Br. 205.65 Dbl. 3'x
1 1/2'x28' Tr. T Bx

Br. 205.4 2'x2'x36'
Sto. Bx

Br. 205.0 96' B.D.
Conc. Slab on Piers &
Piles

Br. 204.5 4'x5'x
51' Sto. Bx

Br. 204.0 2 1/2'x3'x

Br. 208.8 36'x42' C.I.P.

Br. 208.4 8'x3'x27' R.C.Bx

Br. 208.2 30'x24' C.I.P.

Br. 207.88 Dbl. 2'x1'x26'
Tr. T Bx

Br. 207.7 2'x48'x42'
C.I.P.

Pub. Rd. X-ing
(7-298-N)

Br. 206.4 3'x4'x47'
Sto. Bx

Br. 206.2 Dbl. 3'x4'
x 41' Sto. Bx

Pub. Rd. X-ing
(7-296-A)

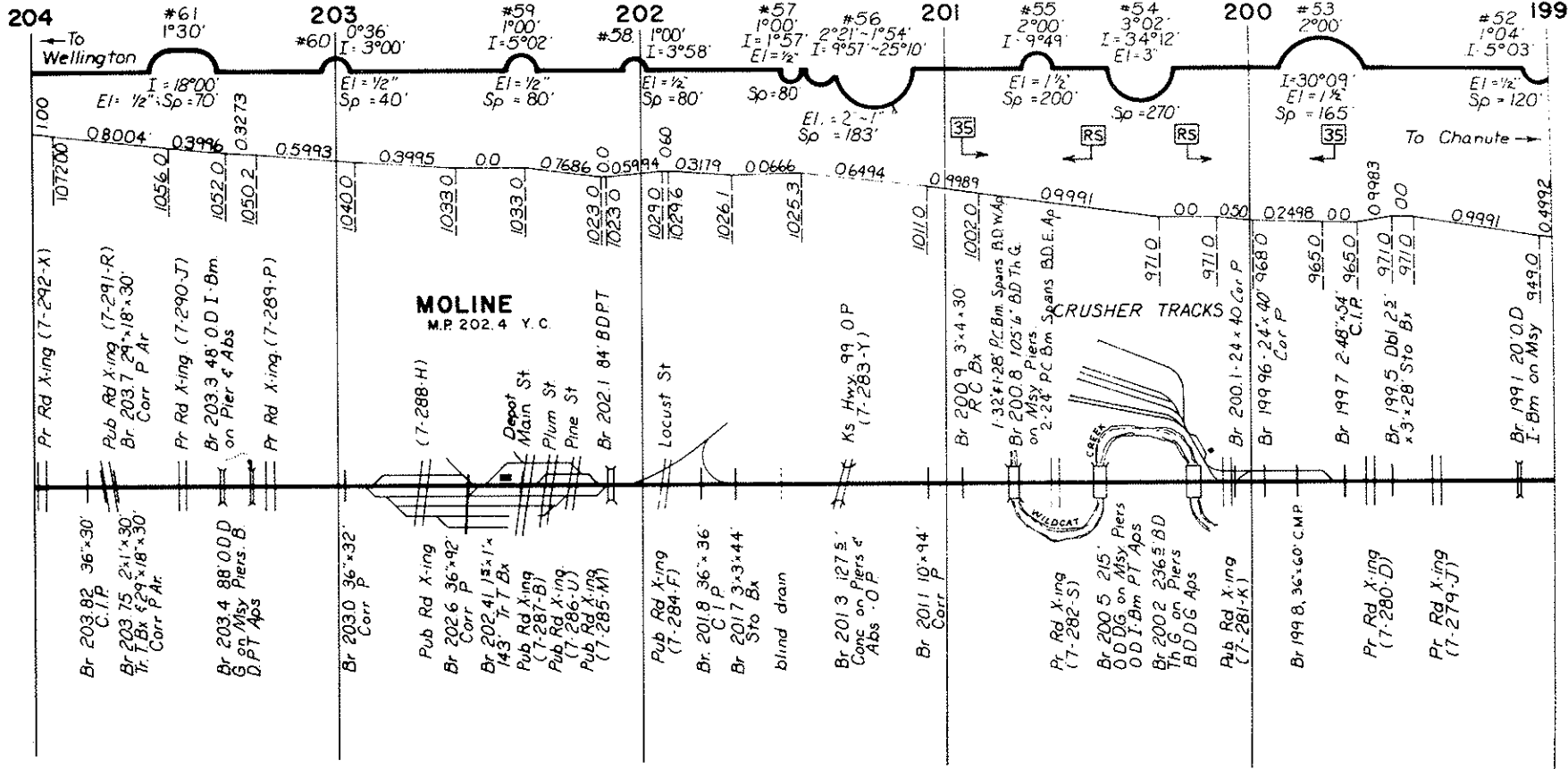
Br. 205.6 4'x4.5'x
60' Sto. Bx

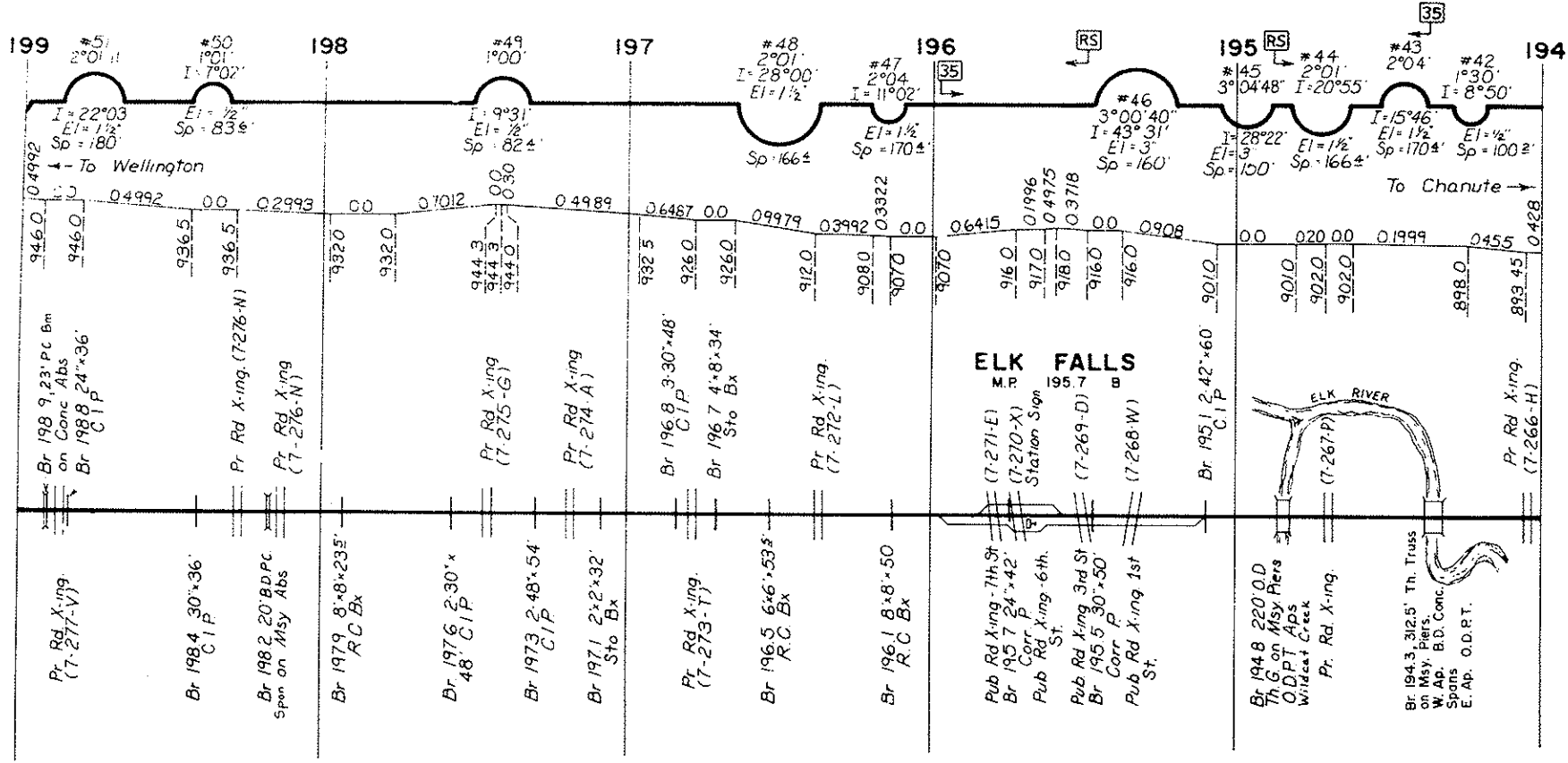
Pr. Rd. X-ing. (7-295-T)

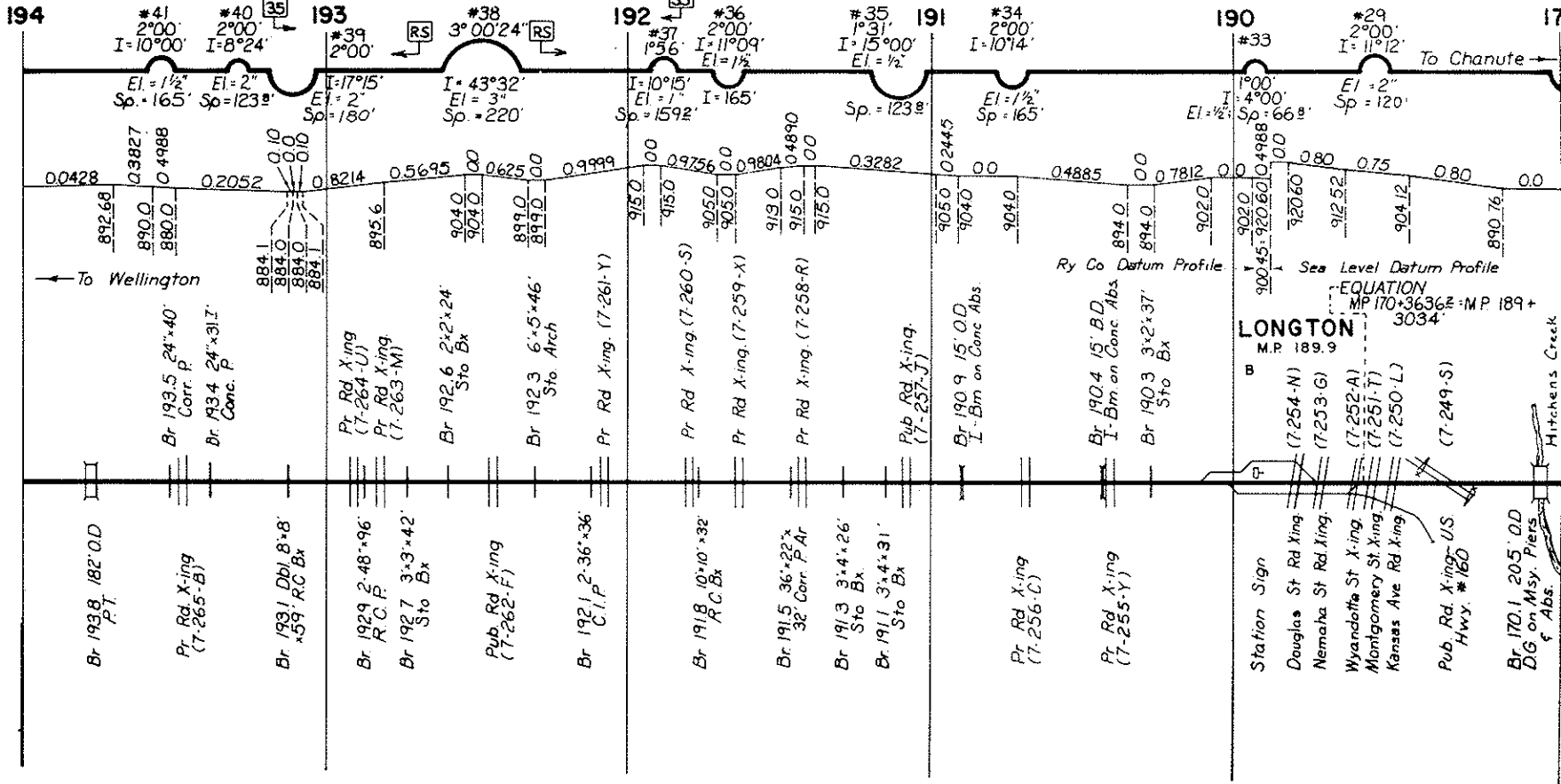
Pr. Rd. X-ing (7-294-L)

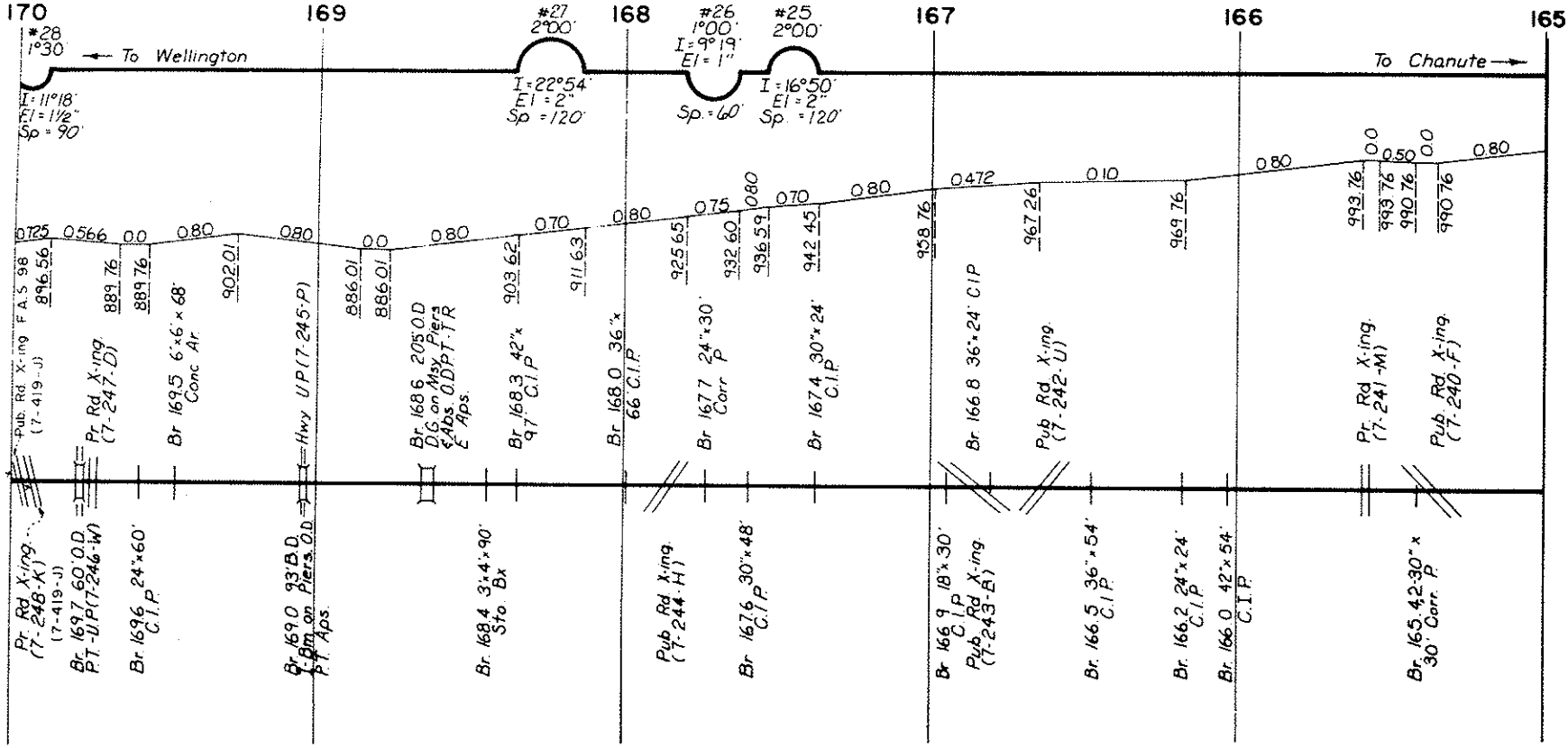
Pr. Rd. X-ing.
(7-293-E)

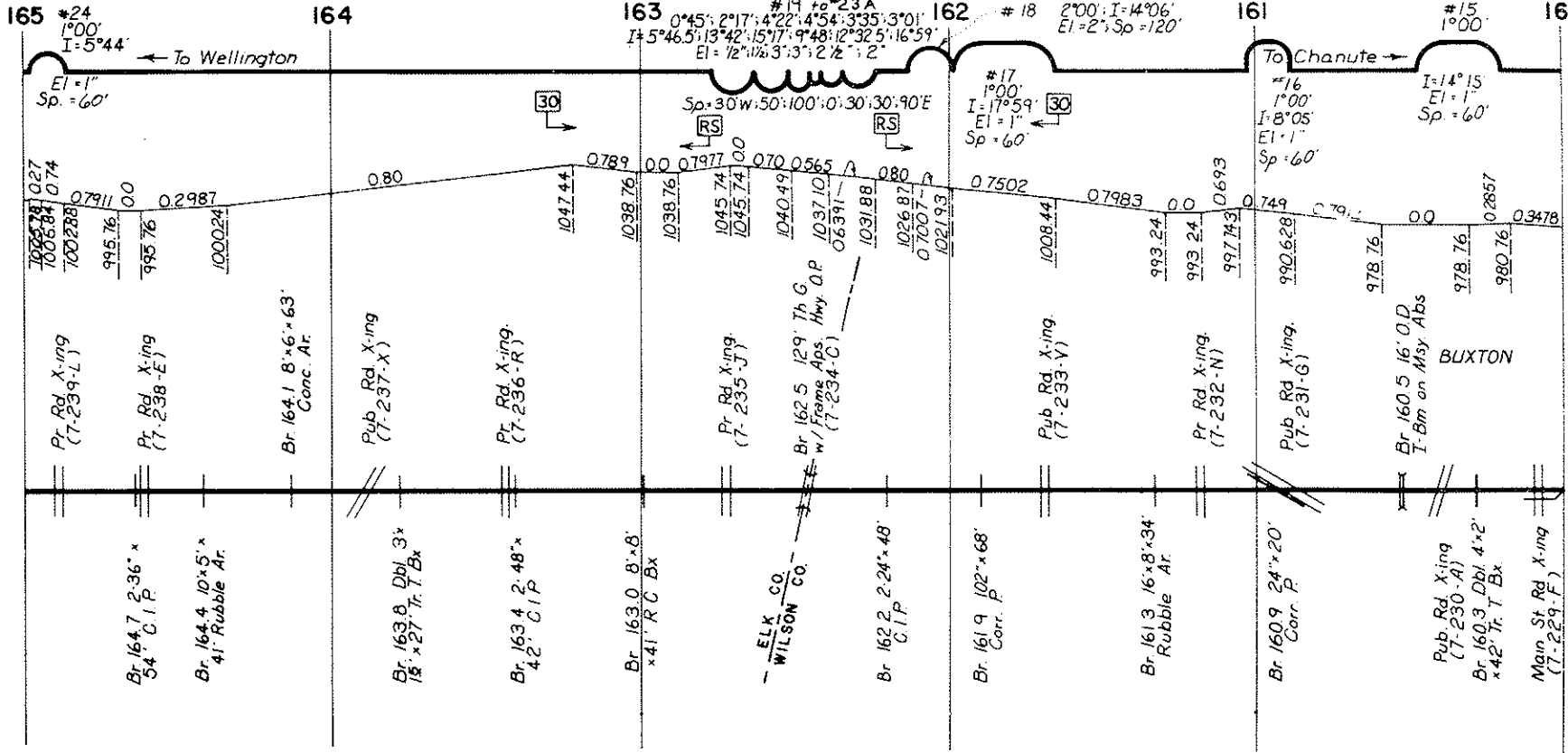
25' Sto. Bx

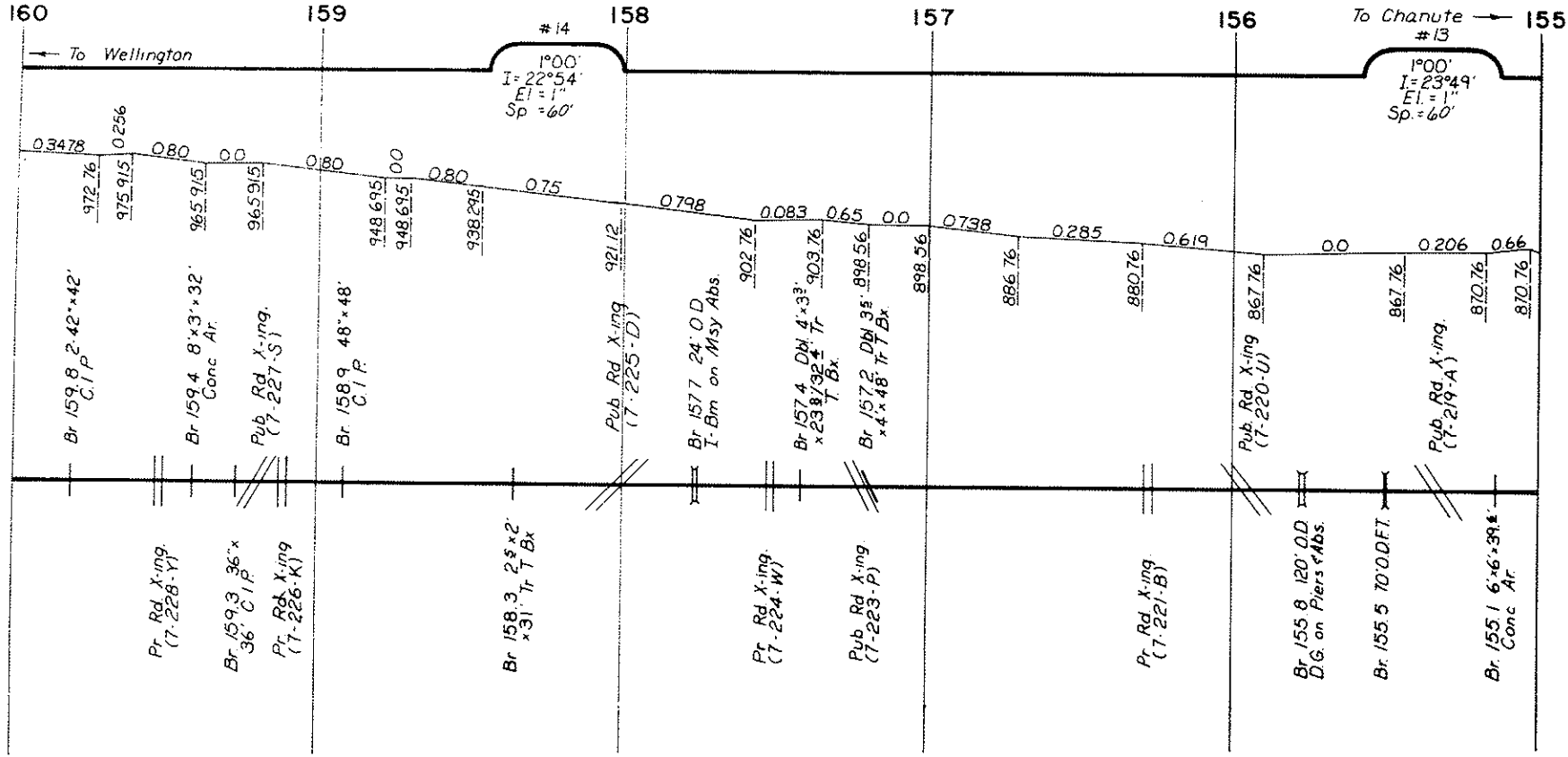


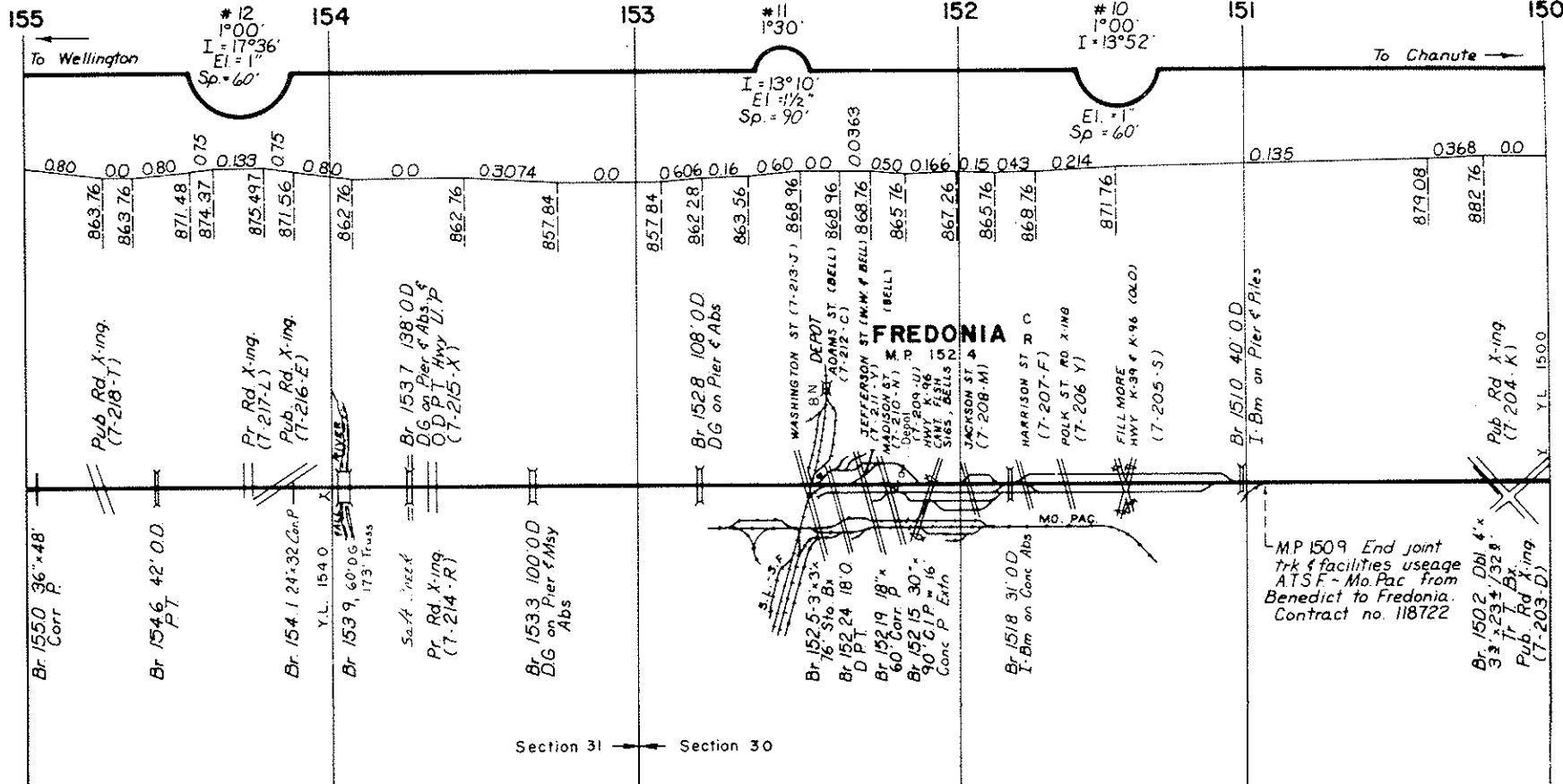


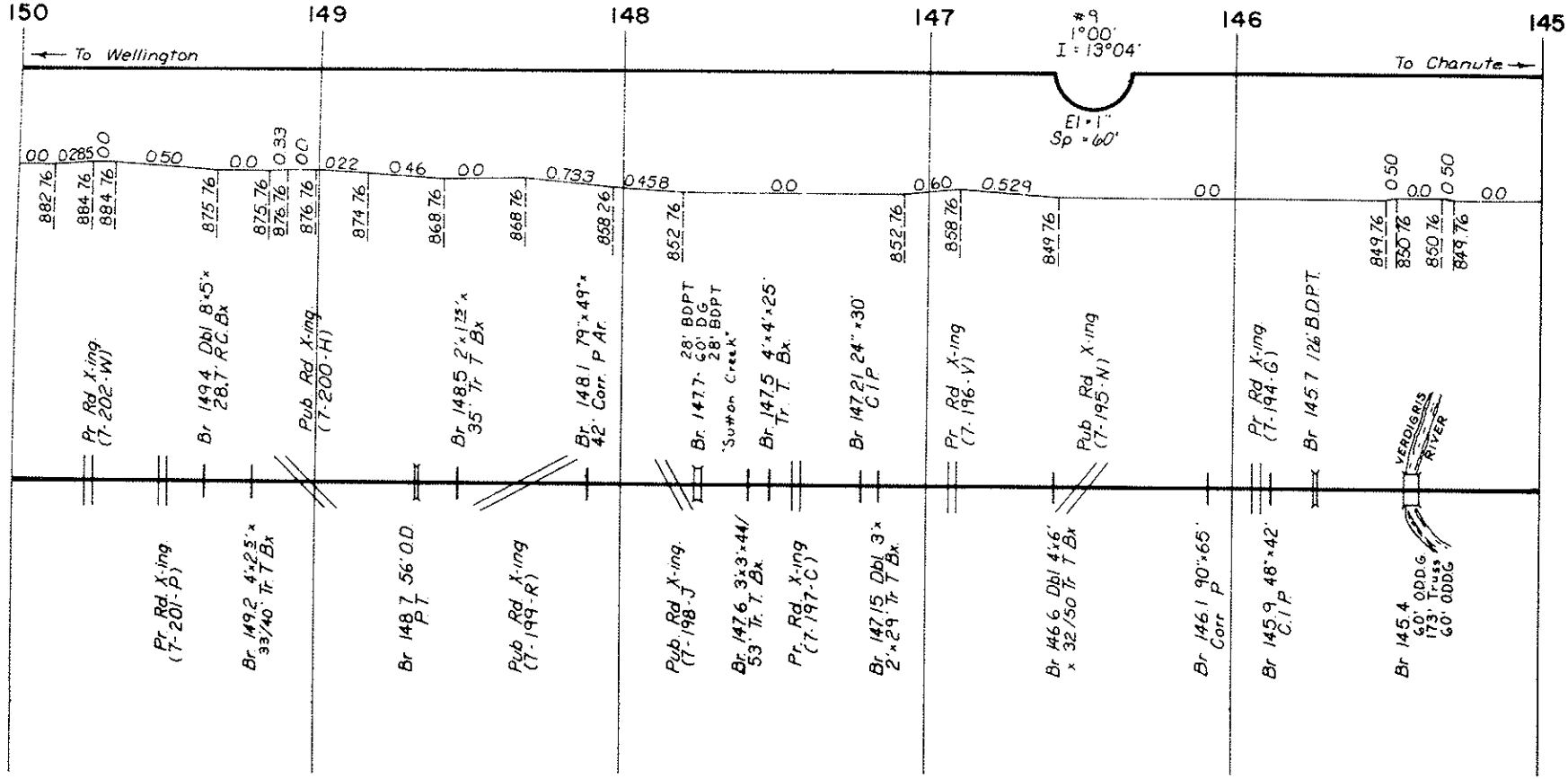


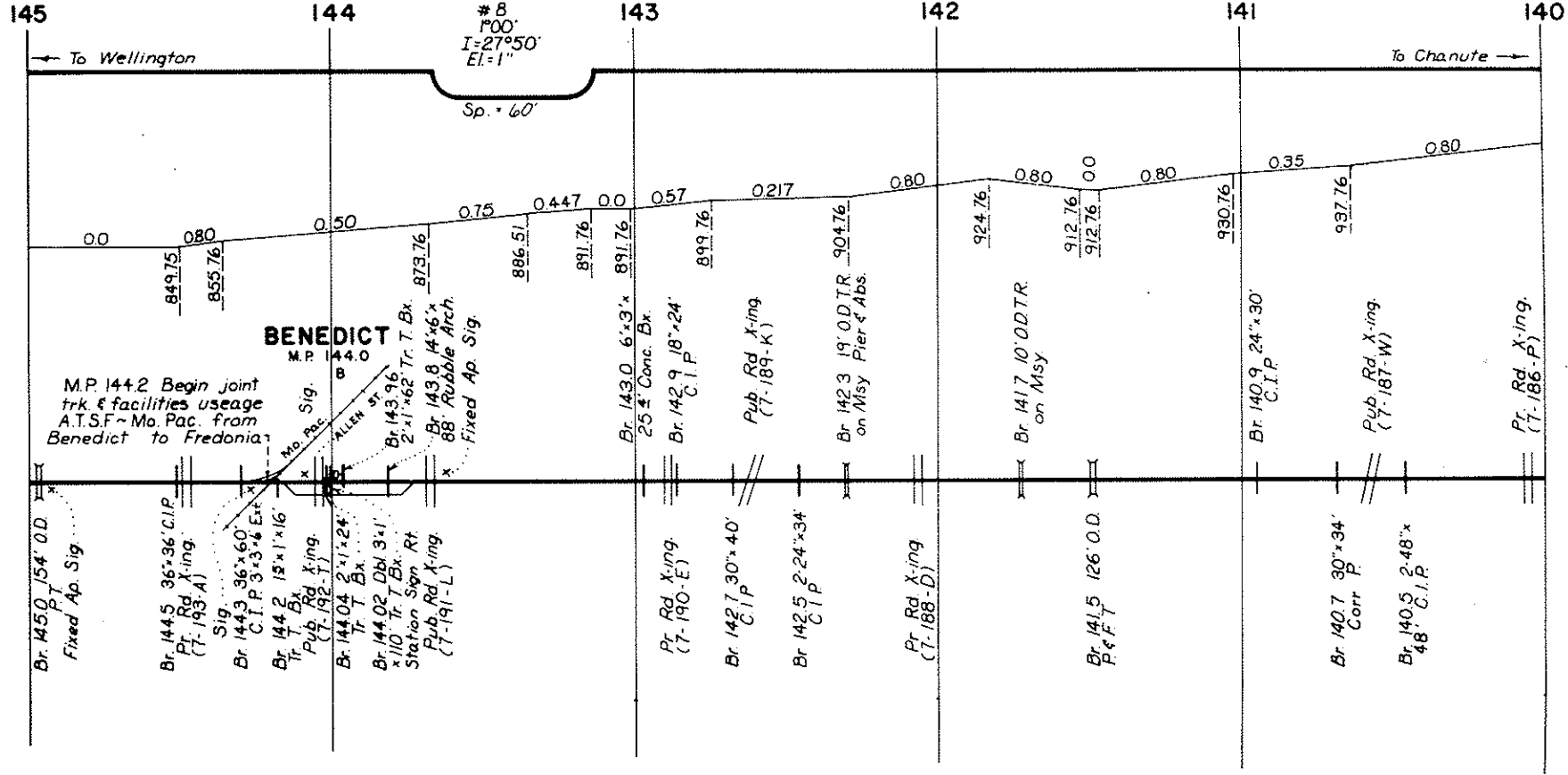












145

144

143

142

141

140

To Wellington

To Chanute

8
100'
I=27°50'
El.=1"

Sp. = 60'

BENEDICT

M.P. 144.2 Begin joint
trk & facilities usage
A.T.S.F. - Mo. Pac. from
Benedict to Fredonia.

M.P. 144.0

Allen St.

Mo. Pac.

Mo. Sig.

B.

Br. 145.0, 154' O.D.
P.T.
Fixed Ap. Sig.

Br. 144.5, 36'x36' C.I.P.
P.T. Rd. X-ing.
(7-193-A)

Br. 144.3, 36'x60'
C.I.P. 3'x3' & Ex.
Sig.

Br. 144.2, 15'x1'x16'
Tr. Bx.
Pub. Rd. X-ing.
(7-192-1)

Br. 144.04, 2'x1'x24'
Tr. Bx.

Br. 144.02, Dbl 3'x1'
x110' Tr. T. Bx.
Station Sign. Rt.

Br. 143.96, 2'x1'x62'
Tr. T. Bx.
Pub. Rd. X-ing.
(7-191-L)

Br. 143.8, 14'x6'x88'
Rubble Arch.
Fixed Ap. Sig.

Br. 143.0, 6'x3'x25'
Conc. Bx.
P.T. Rd. X-ing.
(7-190-E)

Br. 142.9, 18'x24'
C.I.P.
Pub. Rd. X-ing.
(7-189-K)

Br. 142.7, 30'x40'
C.I.P.

Br. 142.5, 2'x24'x34'
C.I.P.

Br. 142.3, 19' O.D. T.R.
on Misy Pier & Abs.
P.T. Rd. X-ing.
(7-188-D)

Br. 141.7, 10' O.D. T.R.
on Misy
P & F

Br. 140.9, 24'x30'
C.I.P.

Br. 140.7, 30'x34'
Corr P.

Br. 140.5, 2'x48'x48'
C.I.P.
Pub. Rd. X-ing.
(7-187-W)

Br. 140.2, 2'x48'x48'
C.I.P.
P.T. Rd. X-ing.
(7-186-P)

0.0

0.80

0.50

0.75

0.447

0.0

0.57

0.217

0.80

0.80

0.0

0.80

0.35

0.80

0.80

849.75

855.76

873.76

886.51

891.76

891.76

899.76

904.76

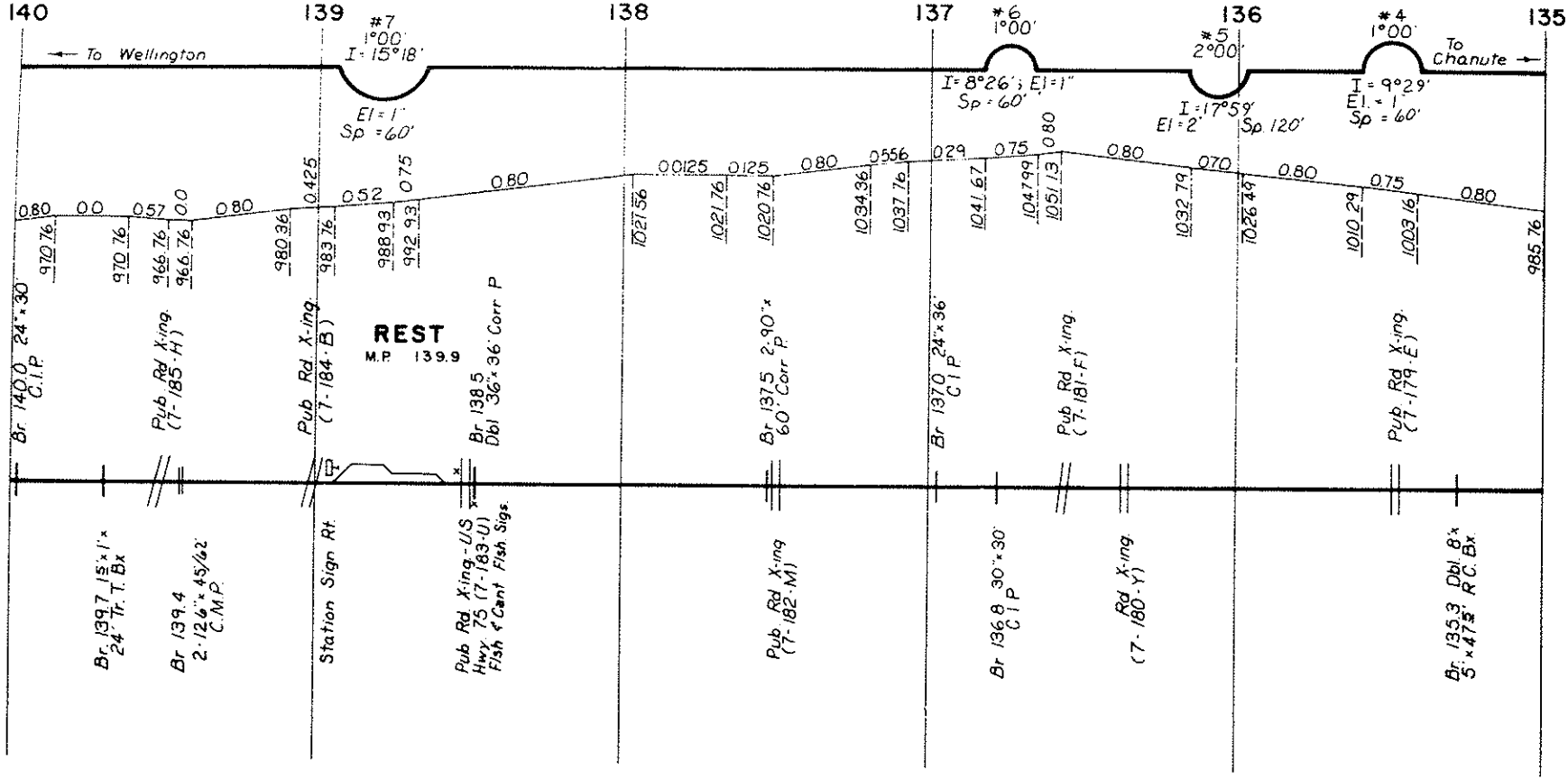
924.76

912.76

912.76

930.76

937.76



← To Wellington

140

139 #7
I = 1°00'
I = 1°15'18'

EI = 1'
Sp = 60'

0.80 0.00 0.57 0.00 0.80 0.425 0.52 0.75 0.80 0.0125 0.125 0.80 0.556 0.29 0.75 0.80 0.070 0.80 0.75 0.80

970.76 970.76 966.76 966.76 980.36 983.76 988.93 992.93 1021.76 1020.76 1034.36 1037.76 1041.67 1047.99 1051.13 1032.79 1026.49 1010.29 1003.16 985.76

Br. 140.0 24'x30' C.I.P.

Pub. Rd. X-ing (7-185-H)

Pub. Rd. X-ing (7-184-B)

REST
M.P. 139.9

Pub. Rd. X-ing (7-183-U)
Hwy. 75 (7-183-U)
Fish & Cont. Fish Sigs.

Pub. Rd. X-ing (7-182-M)

Br. 137.0 24'x36' C.I.P.

Pub. Rd. X-ing (7-181-F)

Rd. X-ing (7-180-Y)

Pub. Rd. X-ing (7-179-E)

Br. 135.0 Dbl. 8'x5'x47.5' R.C. Bx

I = 8°26'; EI = 1'
Sp = 60'

I = 17°59'
EI = 2'
Sp = 120'

I = 9°29'
EI = 1'
Sp = 60'

To Chanute →

135

134

132

132

131

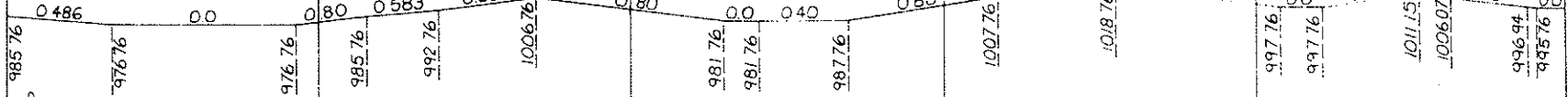
130

To Wellington

To Charute

#3
I = 20° 25'
El = 2'' Sp = 120'

#2
I = 12° 10'
El = 1'' Sp = 60'



Br 134 9 - 48' x 4 f. Cor P
Main St
Pub Rd X-ing
(7-177-R)
Pub Rd X-ing
(7-176-J)
Br 134 6 84' 0 D
P.F.T Village Creek

Br 134 1 74' 0 D
I-Bm on Conc

Pub Rd X-ing
(7-176-J)

Br 132 7 Dbl 10' x 46' RC Bx

Pub Rd X-ing
(7-175-C)

Br 132 4 3 36' x 30' CIP

Pub Rd X-ing
(7-174-V)
WILSON CO.
NEOSHO CO.

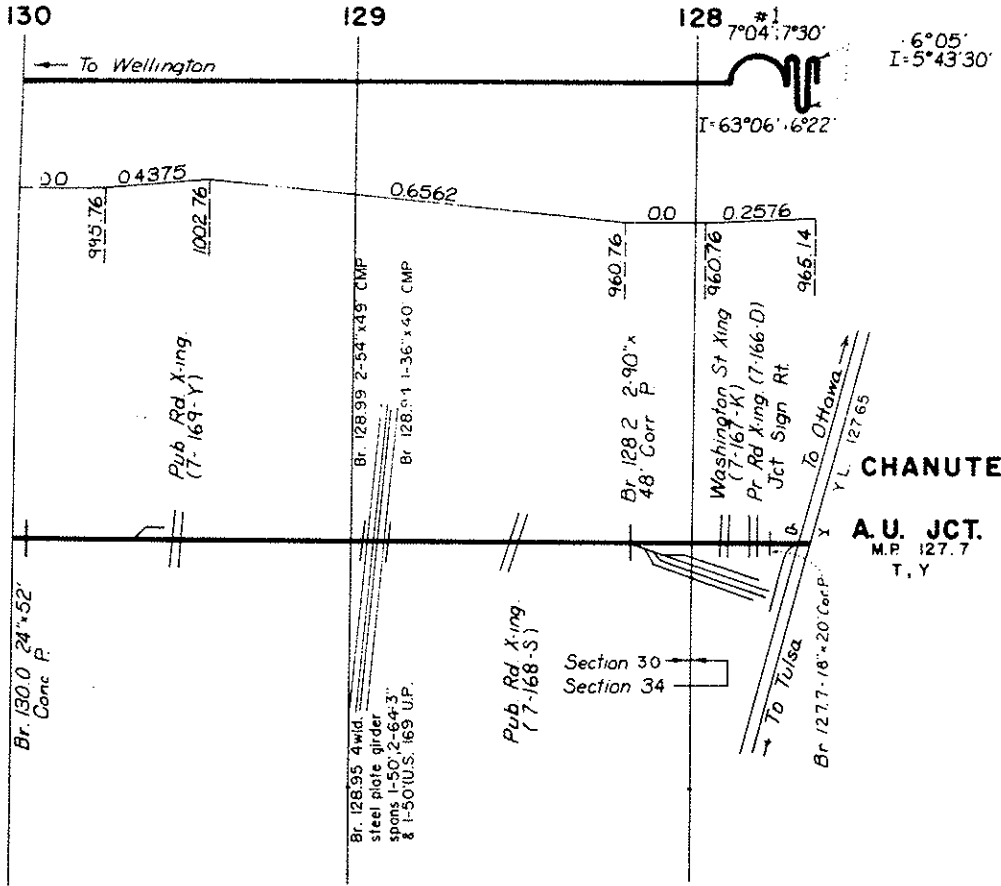
Pub Rd X-ing
(7-173-N)

Br 131 0 6' x 8' 50' RC Bx

Y.L. 130 61
Pub Rd X-ing
(7-172-G)

Br 130 2 24' x 46' CIP

Pub Rd X-ing
(7-170-T)



FOR DETAILS OF CHANUTE, SEE PAGE 78.