

775 EI=2' Sp=155' #254 2°00' I=13°00' #255 3°00' I=28°52' #252 4°00' I=21°06' #251 2°30' I=29°58' 773 EI=5" Sp=310' #250 6°00' I=59°00' 772 #249 0°30' I=1°45' #248 1°00' I=4°16' 771 #247 1°00' I=13°00' 770

Automatic Block  
To Albuquerque  
To Raton  
0.00 0.15 0.98 1.32 0.285 0.00 0.113 0.31 1.00 1.32 1.11 0.00 0.566 0.89 0.30 0.75 0.00 0.10 0.00 0.029 0.11 0.00 0.50

**ROMERO**  
M.P. 774.58

**LAS VEGAS**  
M.P. 770.12  
W.F.T.P.

Sig. 7742 S.S.W.  
Station Sign  
Br. 774.4, 8'x5'x66' R.C. Bx.

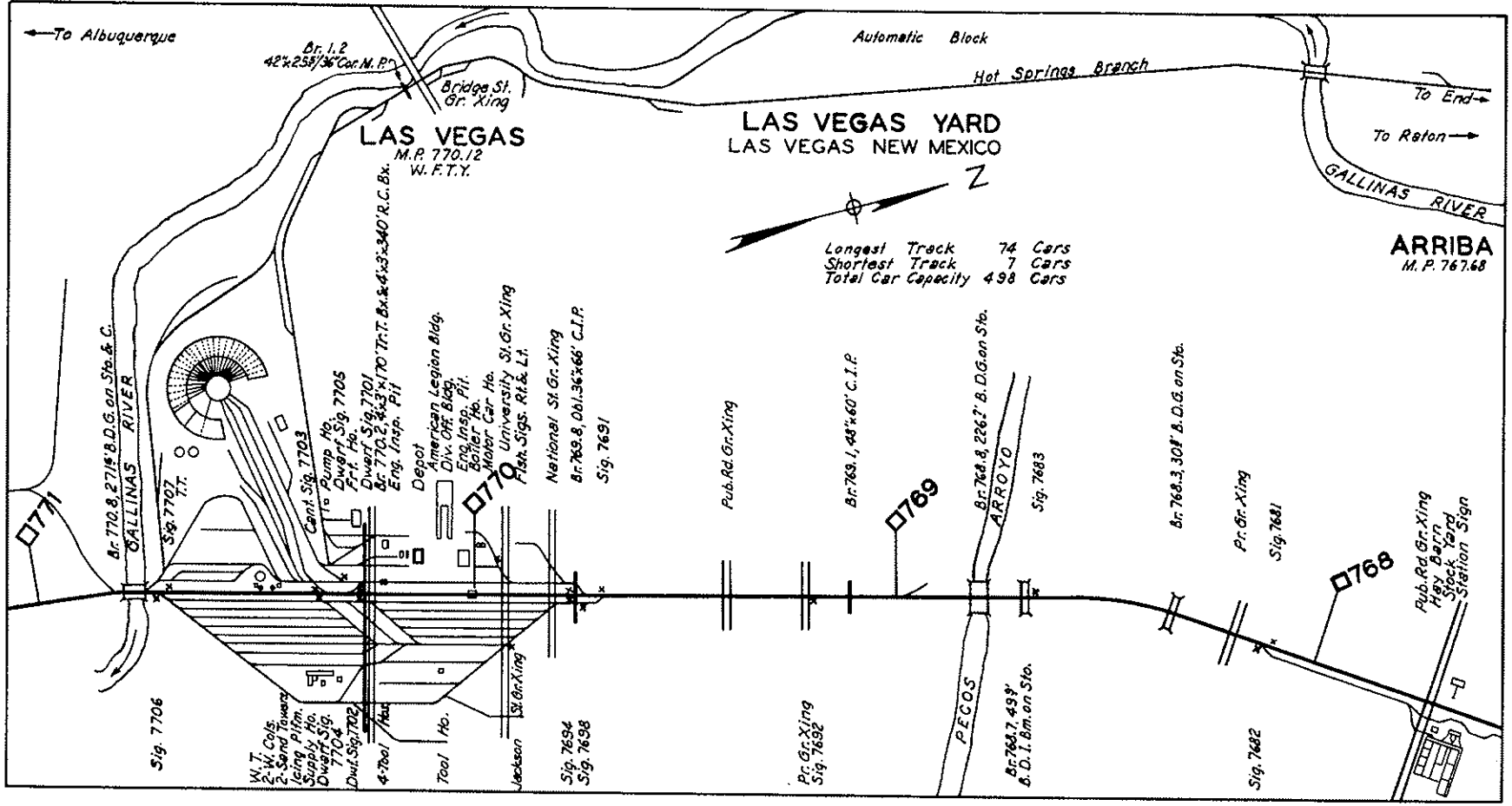
Sig. 7734 A.T. Signs Ret. & Lt.  
Br. 773.5, 18'x25' C.I.P.

Sig. 7732 GALLINAS RIVER

Pr. Gr. Xing.  
Br. 772.3, 15'x09'x28' Tr. T. Bx.  
Br. 772.0, C.I.P.  
Sig. 7712 Pub. Rd. Gr. Xing.  
Br. 771.5, 42'x24' R.C. Bx.  
Pub. Rd. Gr. Xing.

Sig. 7702 Br. 770.8,  
See Separate Sketch Page 47  
Jackson St. Gr. Xing.  
Frt. Ho., -Br. 770.2, Depot American Legion Bldg.

Section 17 ← Section 16



← To Albuquerque

Br. 1, 2  
42' x 25 1/2' x 36' Cor. M. P.

Bridge St.  
Gr. Xing

Automatic Block

Hot Springs Branch

To End →

To Raton →

**LAS VEGAS**  
M.P. 770.12  
W. F.T.Y.

**LAS VEGAS YARD**  
LAS VEGAS NEW MEXICO



Longest Track	74 Cars
Shortest Track	7 Cars
Total Car Capacity	498 Cars

**ARRIBA**  
M.P. 767.68

Br. 770-8, 271' x 8 D.G. on Sto. & C.  
GALLINAS RIVER

Sig. 7706

W. T. Coils  
2 - Sand Toward  
Leing Pflm.  
Supply Rm.  
Dwgt. Sig.  
7704  
Dwt. Sig. 7702  
4 - Tool / Hub

Cent. Sig. 7703  
T.T.  
To Pump Hg.  
Dwgt. Sig. 7705  
Prt. Hg.  
Dwgt. Sig. 7701  
Br. 770-2, 4x3' x 170' T.T. Br. & 4' x 3' x 340' R.C. Bx.  
Eng. Insp. Pfl

Depot  
American Legion Bldg.  
Div. Off. Bldg.  
Eng. Insp. Pfl.  
Boiler Rm.  
Motor Car Hb.  
University St. Gr. Xing  
Flas. Stigs. Rft. & Lt.

National St. Gr. Xing  
Br. 769-8, 0bl. 36' x 66' C.I.P.  
Sig. 7691

Sig. 7694  
Sig. 7698

Pub. Rd. Gr. Xing

Pr. Gr. Xing  
Sig. 7692

Br. 769-1, 48' x 60' C.I.P.

Br. 768-8, 226' x 22' B.D.G. on Sto.

Br. 768-7, 498' x D.D. 1.6 m. on Sto.

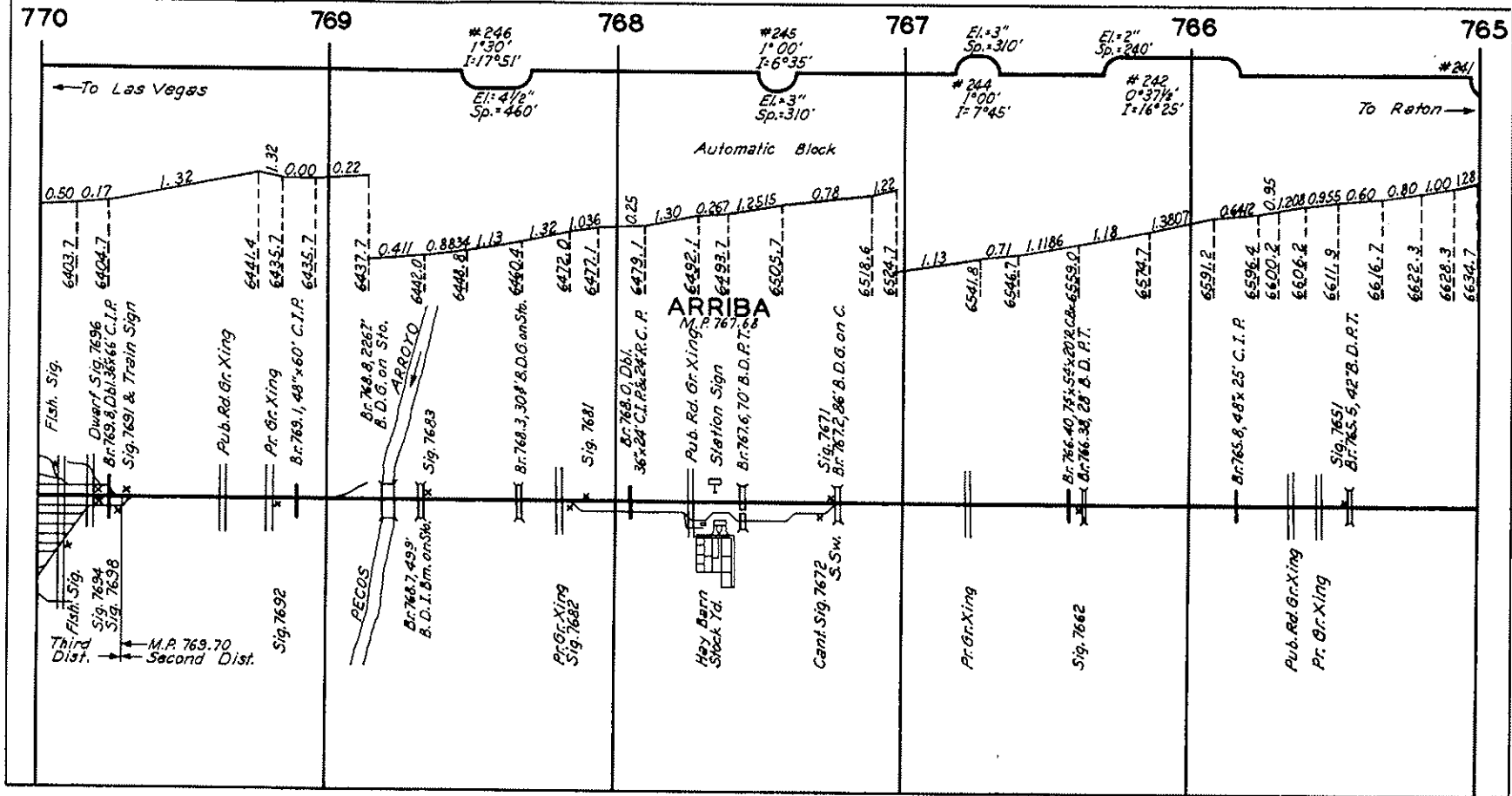
Sig. 7683

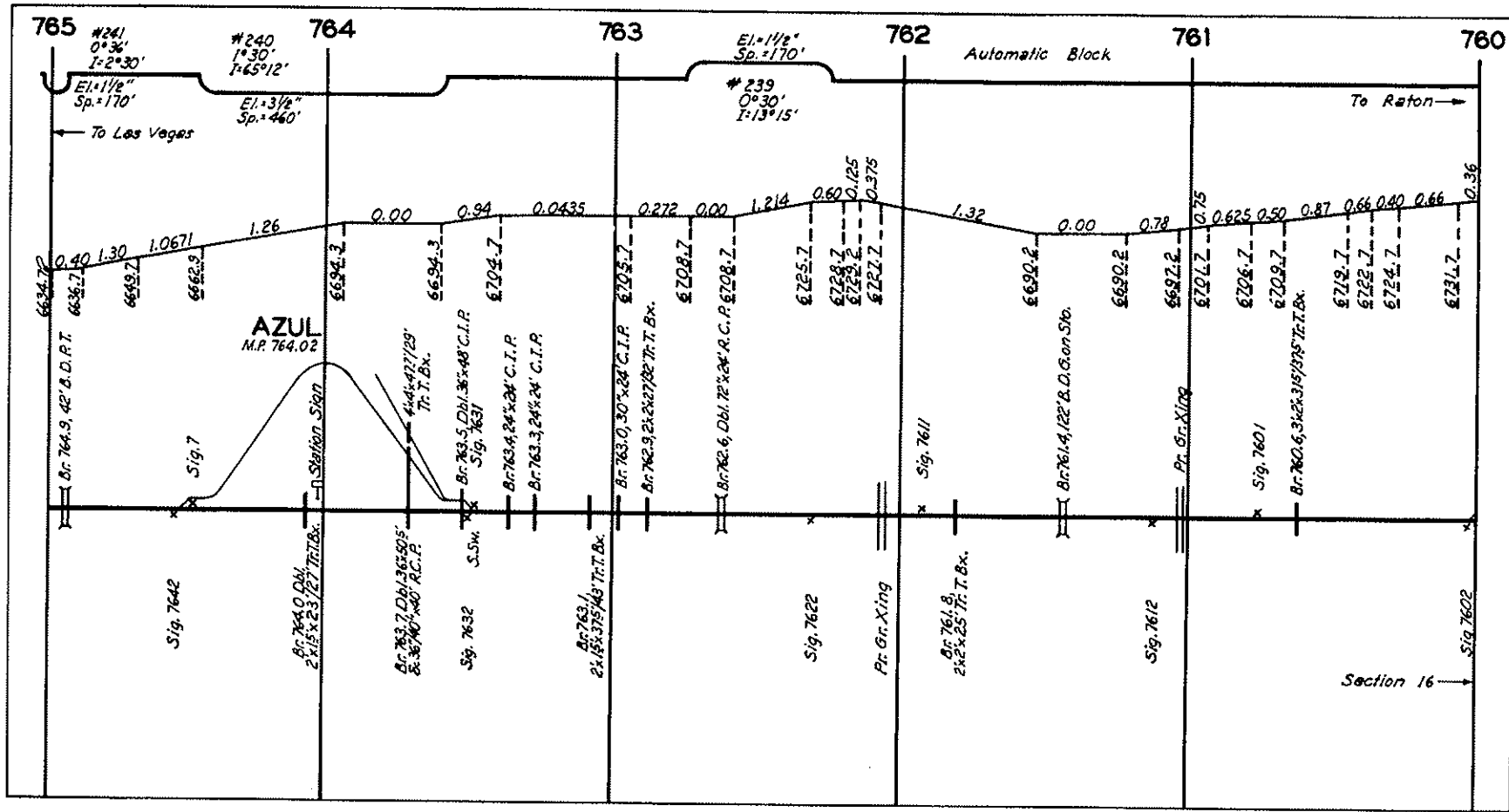
Br. 768-3, 308' x D.D.G. on Sto.

Pr. Gr. Xing  
Sig. 7681

Sig. 7682

Pub. Rd. Gr. Xing  
Hwy. Bern.  
Stock Yard  
Station Sign





765

764

763

762

761

760

#241  
 0°36'  
 I=2°30'  
 EI=1 1/2"  
 Sp=170'

#240  
 1°30'  
 I=65°12'  
 EI=3 3/4"  
 Sp=440'

EI=1 1/2"  
 Sp=170'  
 #239  
 0°30'  
 I=13°15'

Automatic Block

To Raton →

← To Las Vegas

6634.7 0.90 1.30 1.0671 6652.7 6662.9 1.26 6694.3 0.00 0.94 0.0435 6704.7 6708.7 0.272 0.00 1.214 0.60 0.125 0.375 6728.7 6732.2 6737.7 1.32 6690.2 6690.2 6692.2 6692.2 0.78 0.75 0.625 0.50 0.87 0.66 0.40 0.66 6712.7 6722.7 6724.7 6731.7 0.36

**AZUL**  
 M.P. 764.02

Sig. 7642

B.C. 764.0, OH  
 2 x 15' x 23' / 27' T.T.Bx.

B.C. 763.7, DBI 36550'  
 2 x 30' x 40' R.C.P.

Sig. 7632

B.C. 763.1,  
 2 x 15' x 375' / 43' T.T.Bx.

Sig. 7622

Pr. Gr. Xing

B.C. 761.8,  
 2 x 25' x 25' T.T.Bx.

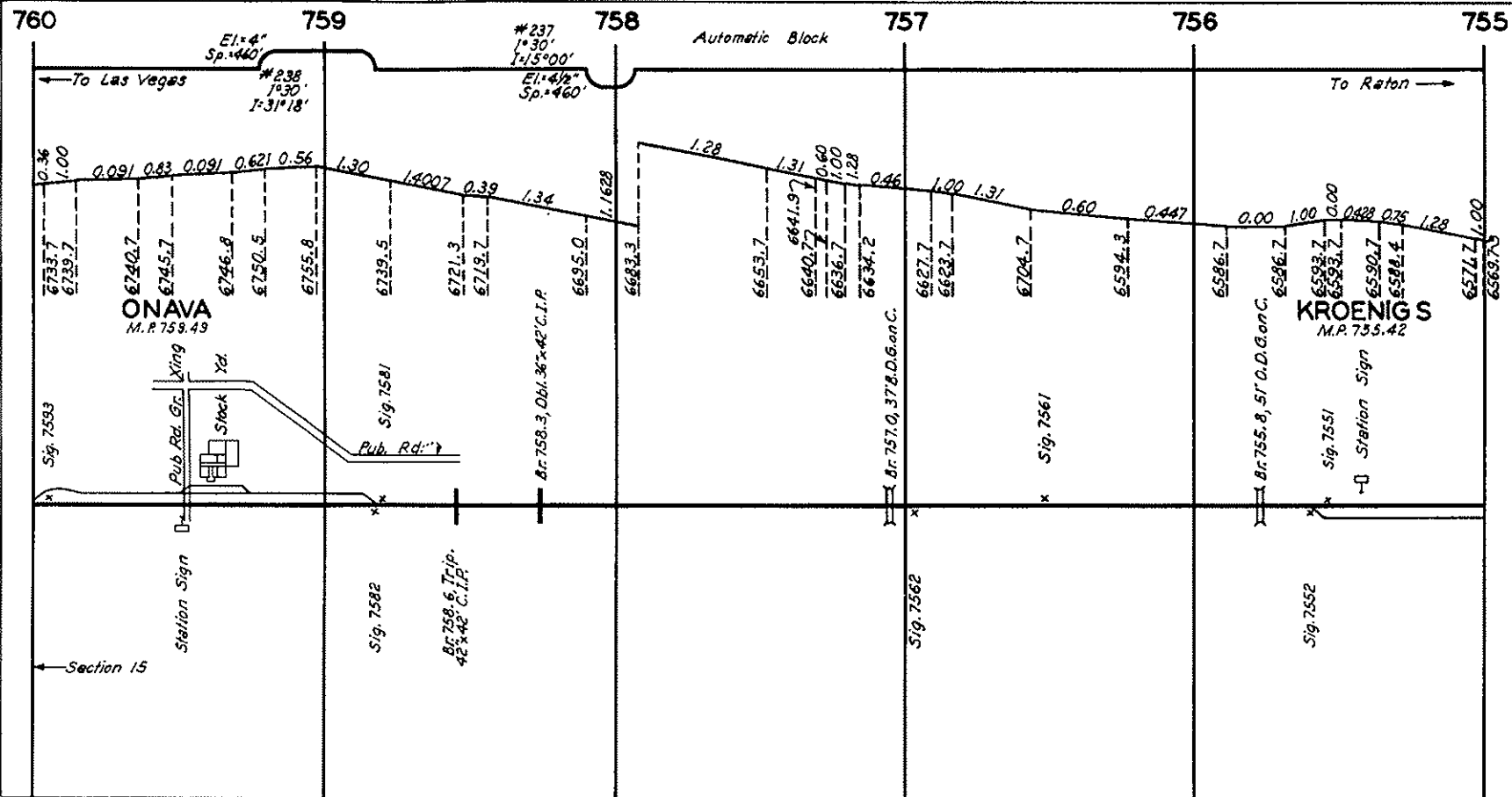
Sig. 7612

Pr. Gr. Xing

B.C. 761.4, 122' B.O.G. on S/b.

B.C. 760.6, 3 x 25' x 15' / 15' T.T.Bx.

Section 16 →



760

759

758

757

756

755

Automatic Block

#238  
1°30'  
3°18'  
EI=4'  
Sp.=460'

#237  
1°30'  
1/2 5°00'  
EI=4 1/2'  
Sp.=460'

**ONAVA**  
M.P. 759.43

**KROENIGS**  
M.P. 755.42

To Las Vegas

To Raton

Sig. 7593

Station Sign

Pub. Rd. Gr.

Stock Yd.

Sig. 7582

B.C. 758.6, Trip.  
42 x 42' C.I.P.

Sig. 7581

Pub. Rd.

B.C. 758.3, Obj. 36 x 42' C.I.P.

6682.3

6695.0

1.1628

6653.7

6640.7

6636.7

6634.2

Sig. 7562

B.C. 757.0, 37 x 42' D.C. on C.

Sig. 7561

6724.7

6627.7

6623.7

0.46

1.00

1.31

0.60

0.447

0.00

1.00

0.00

0.828

0.75

1.28

1.00

6586.7

6586.7

6593.7

6593.7

6590.7

6588.4

6571.7

6563.7

Sig. 7552

B.C. 755.8, 51' x 42' D.C. on C.

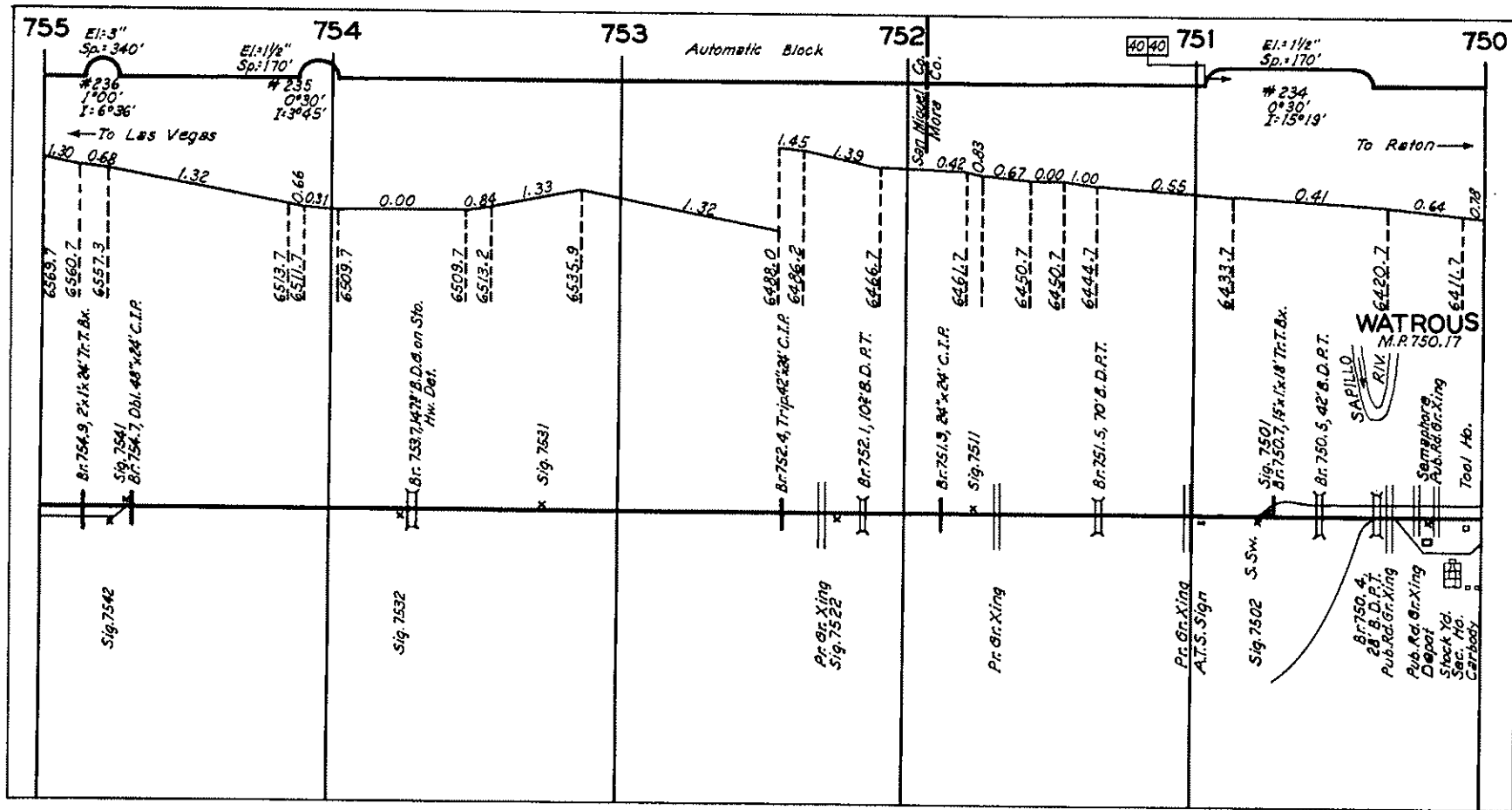
Sig. 7551

Station Sign

6571.7

6563.7

Section 15



755 Elev: 3' Sp: 340'

754 Elev: 1 1/2' Sp: 170'

753

752 Elev: 1 1/2' Sp: 170'

4040 751

Elev: 1 1/2' Sp: 170'

750

Automatic Block

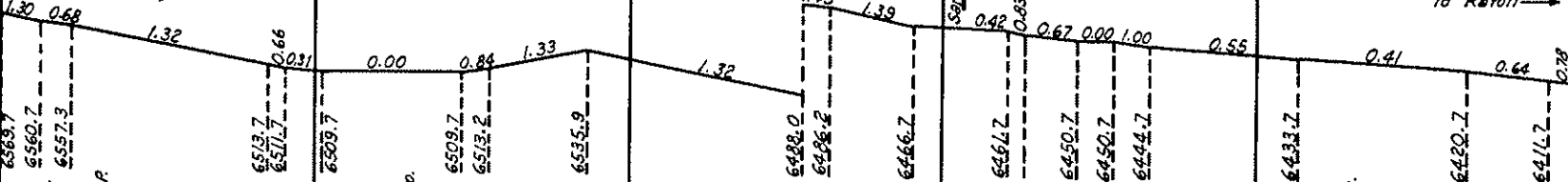
#236  
1°00'  
I: 6°36'

#235  
0°30'  
I: 3°45'

#234  
0°30'  
I: 15°19'

To Las Vegas

To Reton



6569.7  
6560.7  
6557.3  
6513.7  
6511.7  
6509.7  
6509.7  
6509.7  
6513.2  
6513.2  
6535.9  
6488.0  
6486.2  
6466.7  
6464.7  
6450.7  
6450.7  
6444.7  
6433.7  
6420.7  
6414.7

Br: 754.9, 24' x 24' Tr: T. Bk.  
Sig: 7541  
Br: 754.7, 48' x 24' C.I.P.

Br: 753.7, 142' B.D. on Sto.  
Hw. Det.

Sig: 7531

Br: 752.4, Trip 42' x 24' C.I.P.

Br: 752.1, 102' B.D.P.T.

Br: 751.9, 24' x 24' C.I.P.  
Sig: 7511

Br: 751.5, 70' B.D.P.T.

Sig: 7502  
Br: 750.7, 152' x 18' Tr: T. Bk.  
Br: 750.5, 42' B.D.P.T.

S. Sw.  
A.T.S. Sign

WATROUS  
M.R. 750.17

SAPILLO RIV.

Pr. Gr. Xing  
Pub. Hd. Gr. Xing  
Stock Yd.  
Sec. Ho.  
Car body

Sig. 7542

Sig. 7532

Pr. Gr. Xing  
Sig. 7522

Pr. Gr. Xing

Pr. Gr. Xing  
A.T.S. Sign

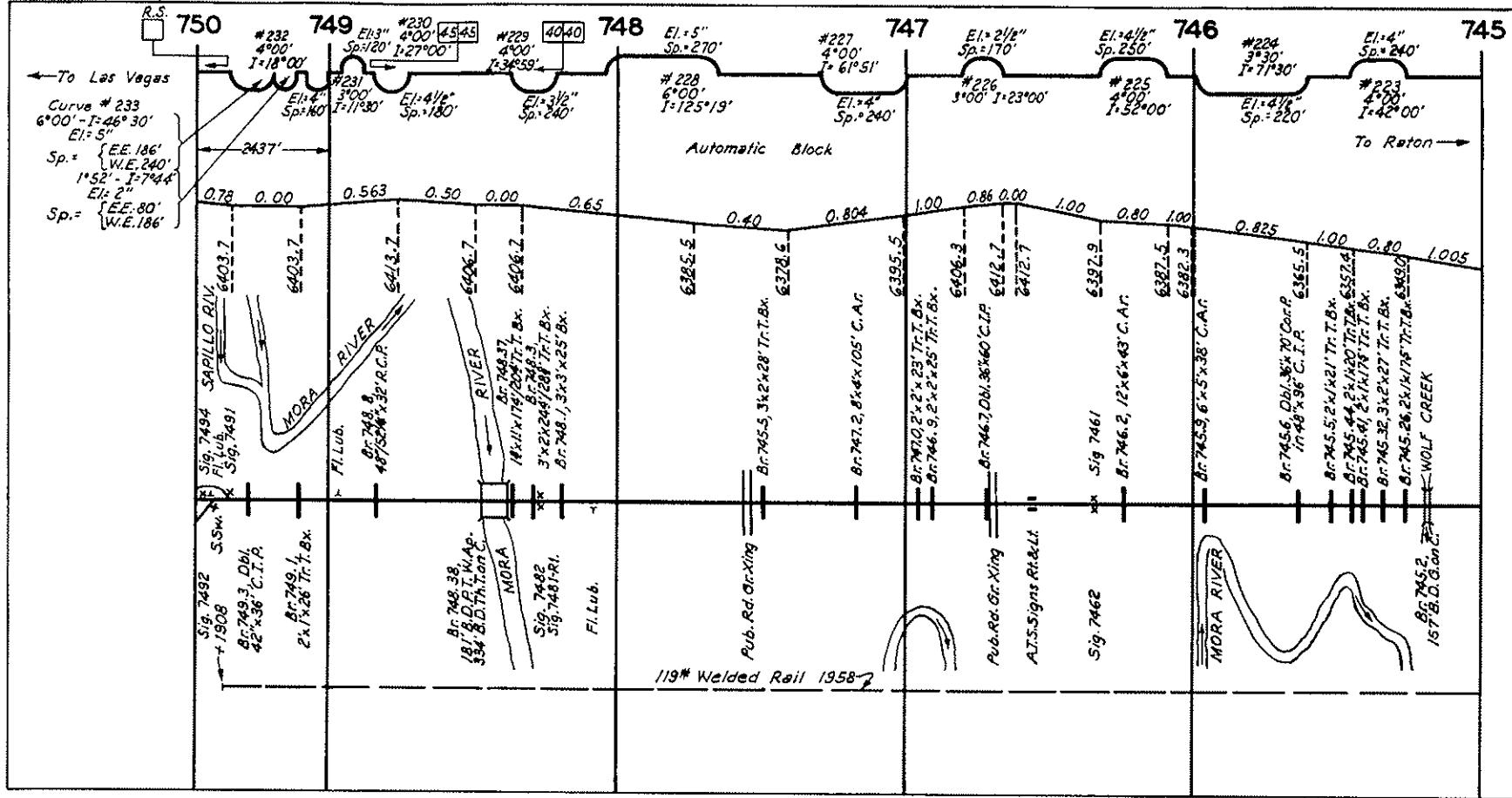
Sig. 7502

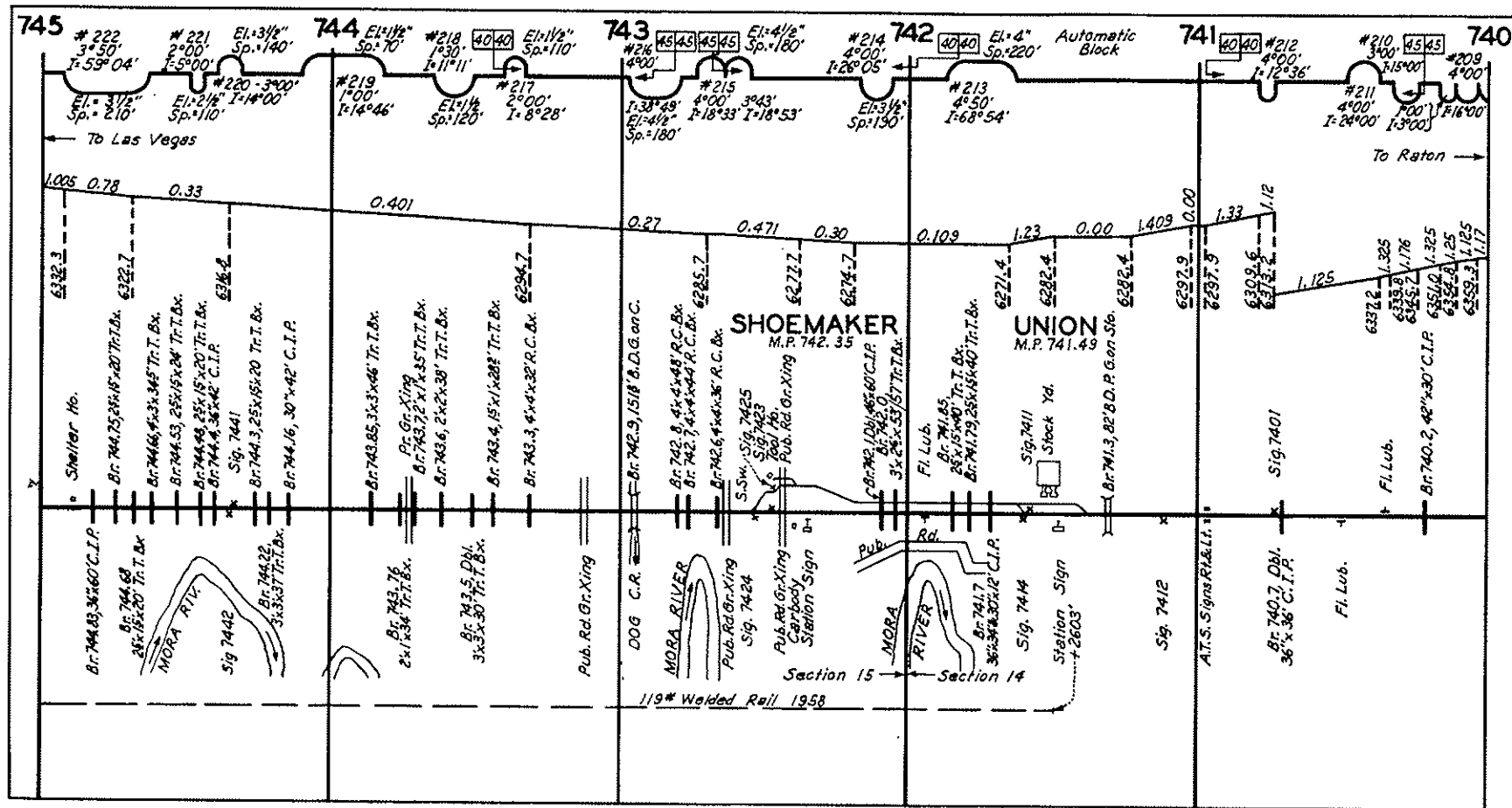
Pr. Gr. Xing  
Pub. Hd. Gr. Xing  
Stock Yd.  
Sec. Ho.  
Car body

WATROUS  
M.R. 750.17

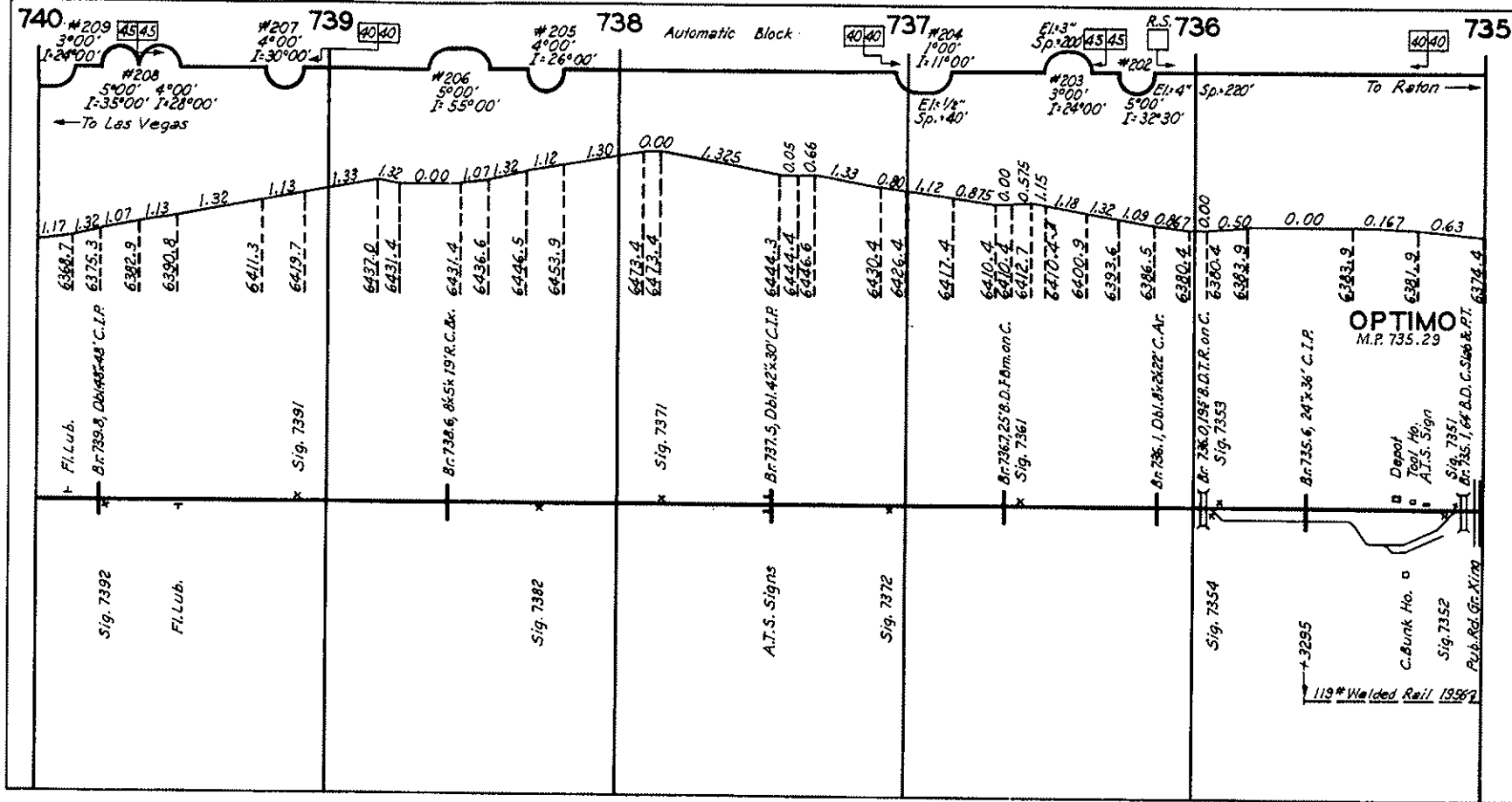
SAPILLO RIV.

Pr. Gr. Xing  
Pub. Hd. Gr. Xing  
Stock Yd.  
Sec. Ho.  
Car body









740 #209  
3°00'  
I=24°00'

#208  
5°00' 4°00'  
I=35°00' I=28°00'

To Las Vegas

739 #207  
4°00'  
I=30°00'

#206  
5°00'  
I=55°00'

738 Automatic Block  
#205  
4°00'  
I=26°00'

737 #204  
1°00'  
I=11°00'

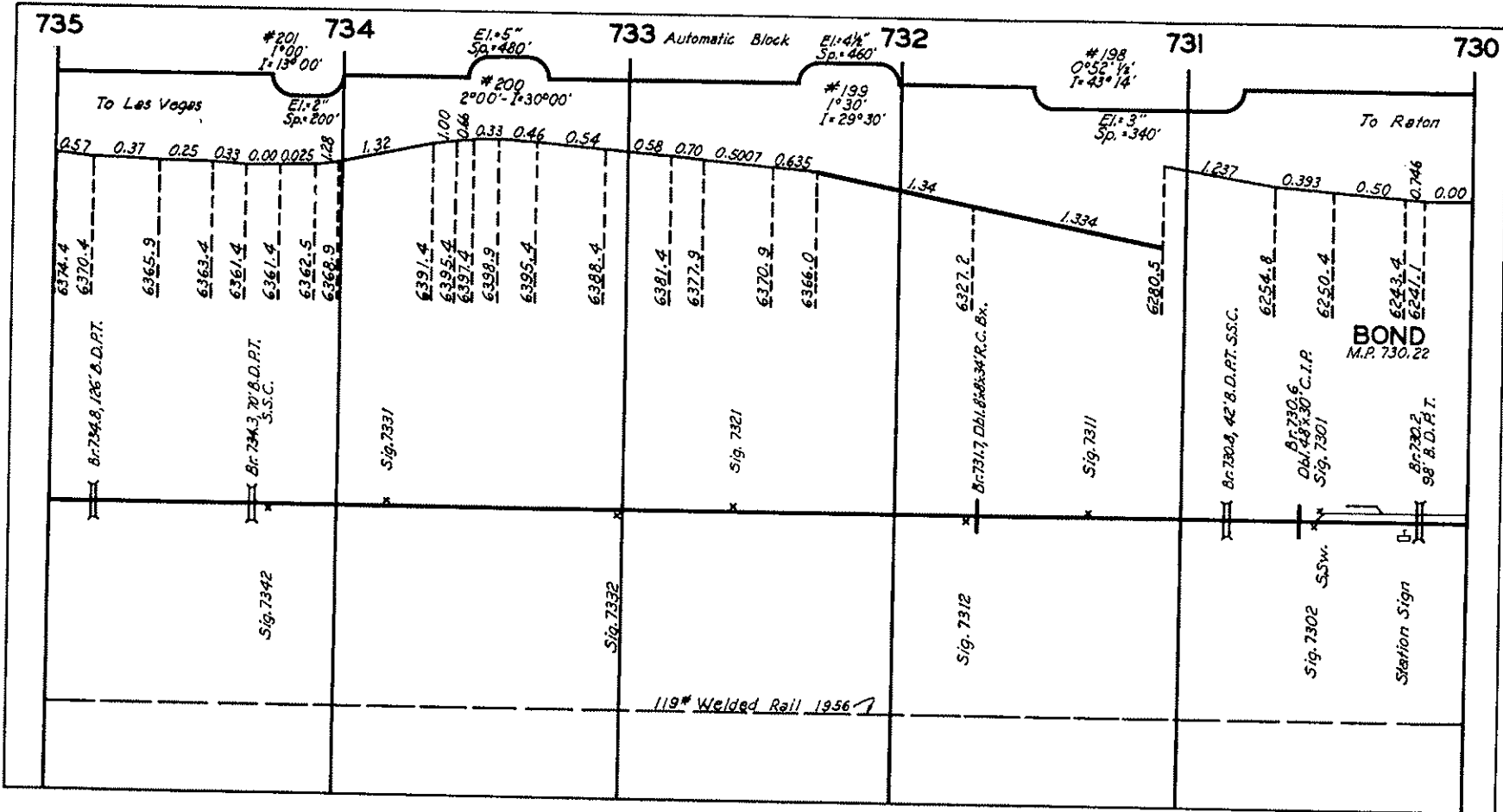
736 R.S.  
#203  
3°00'  
I=24°00'

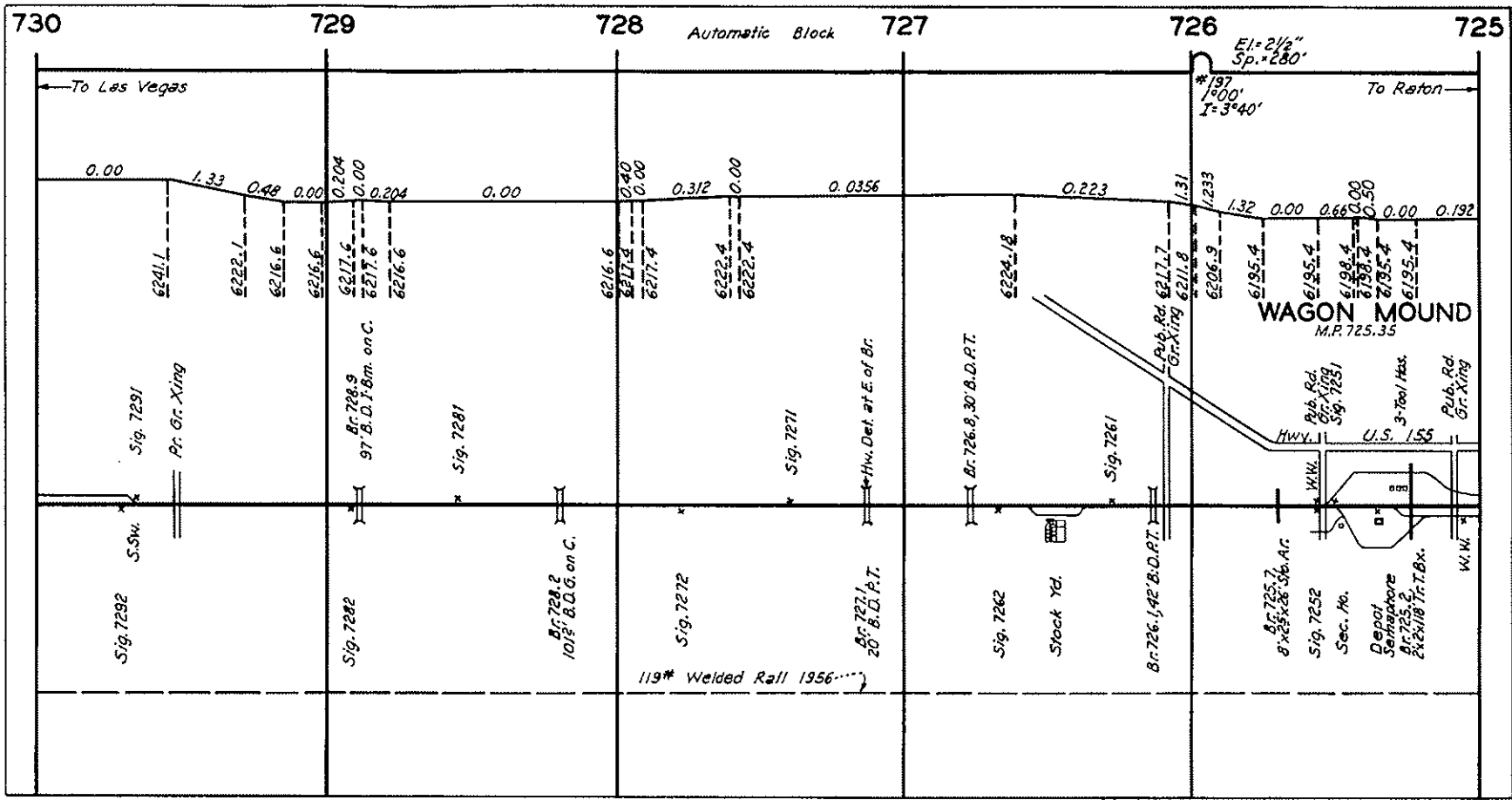
#202  
5°00'  
I=32°30'

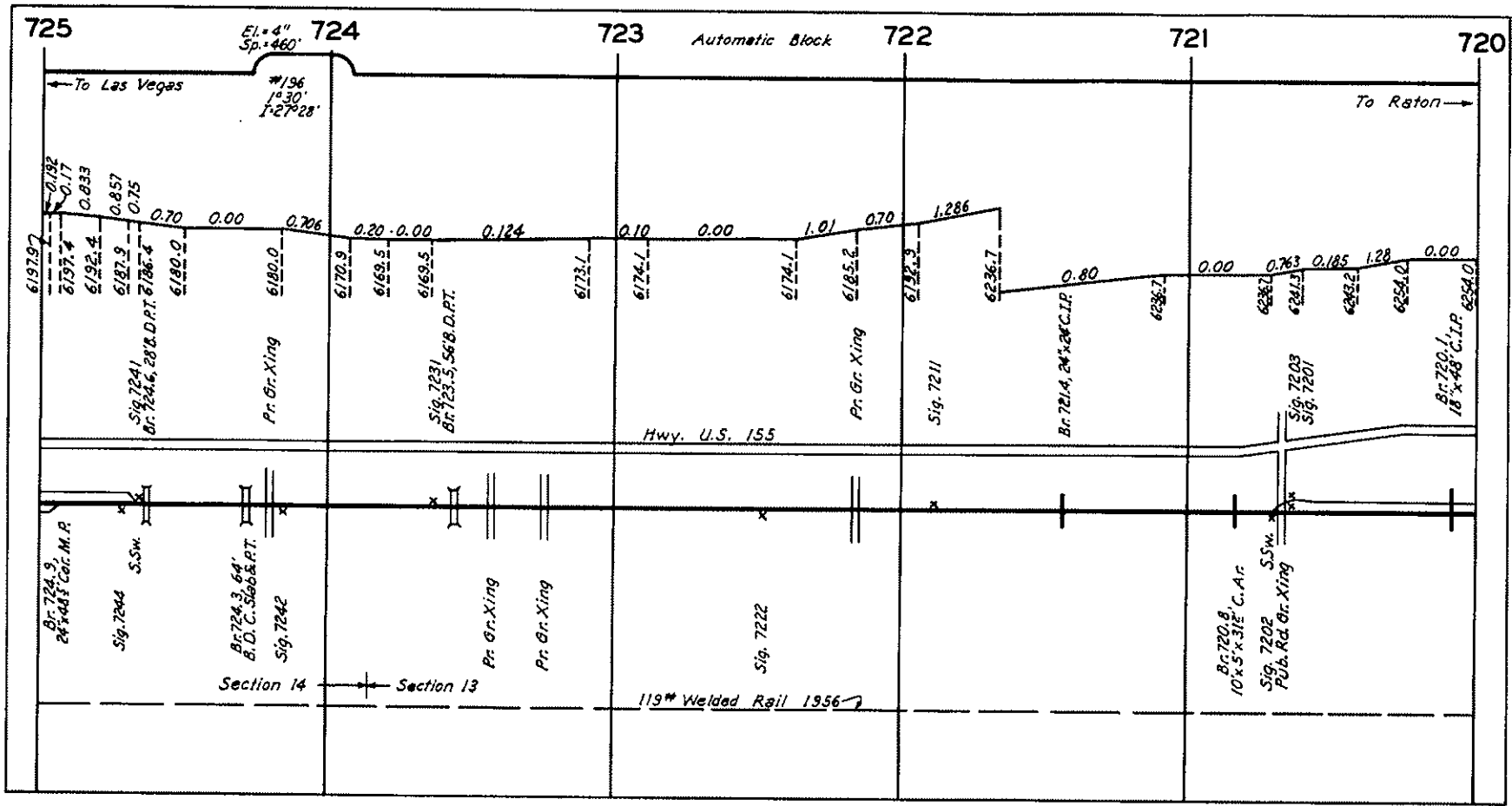
735

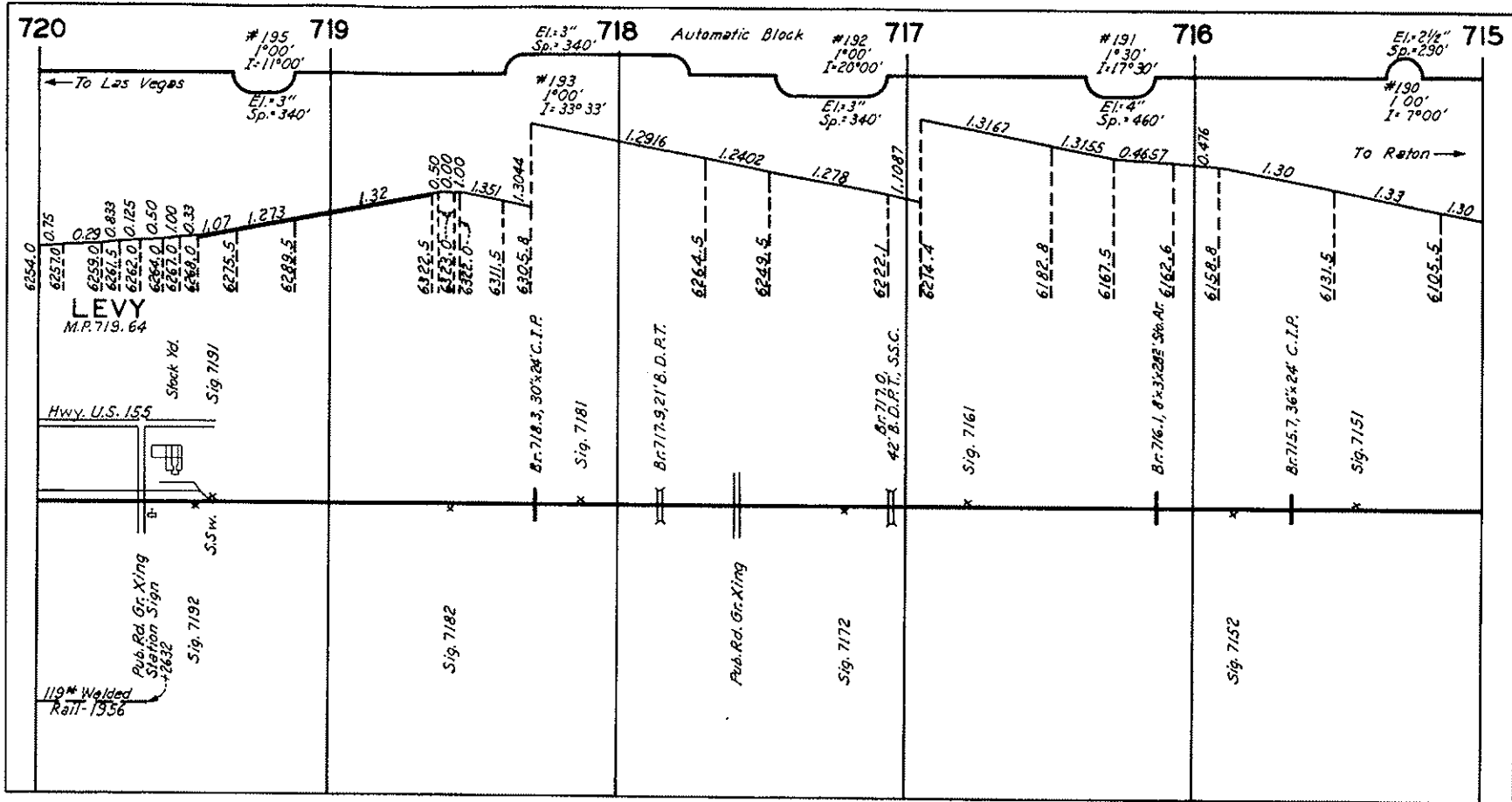
**OPTIMO**  
M.P. 735.29

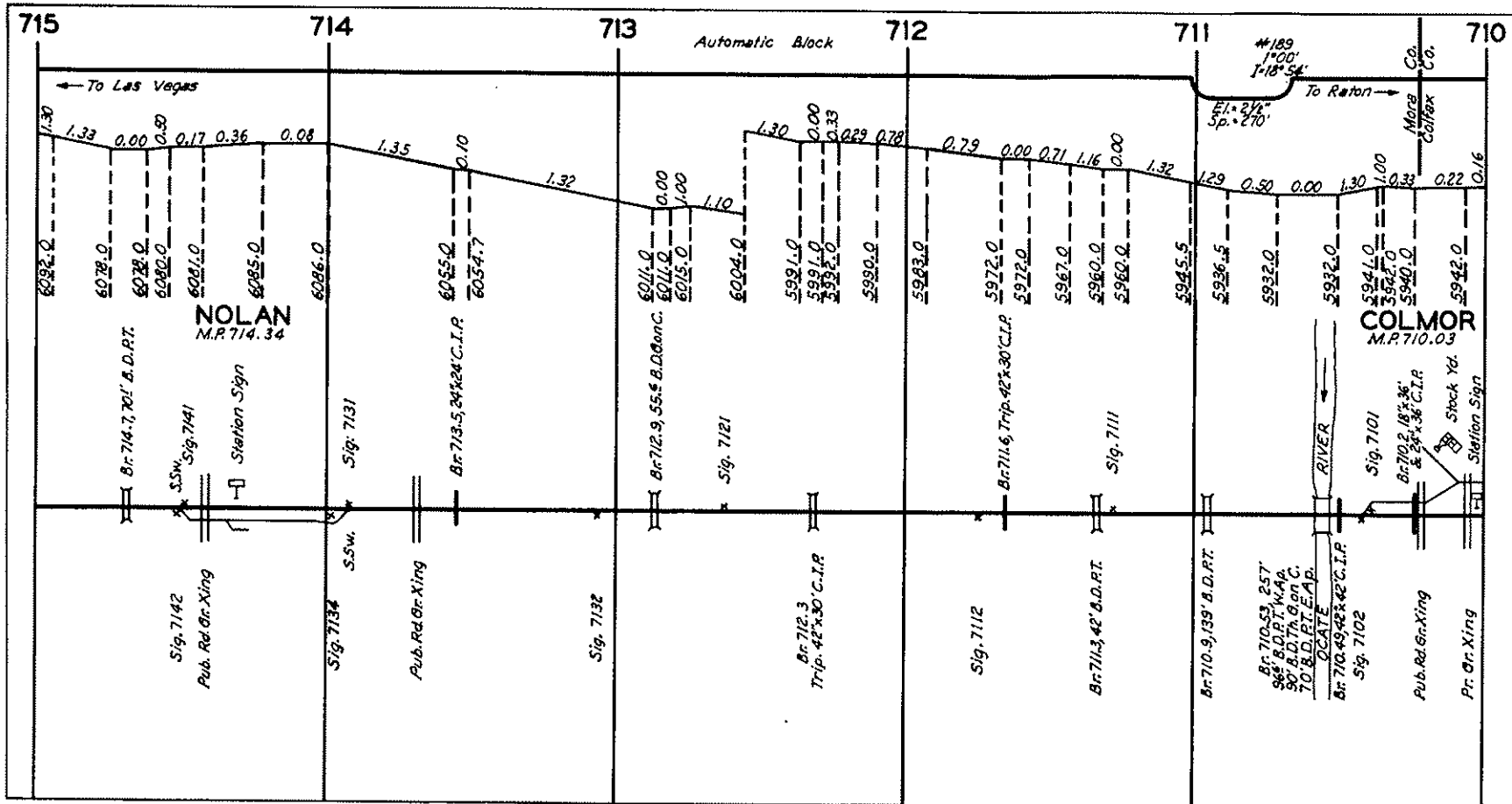
113' Welded Rail 1956

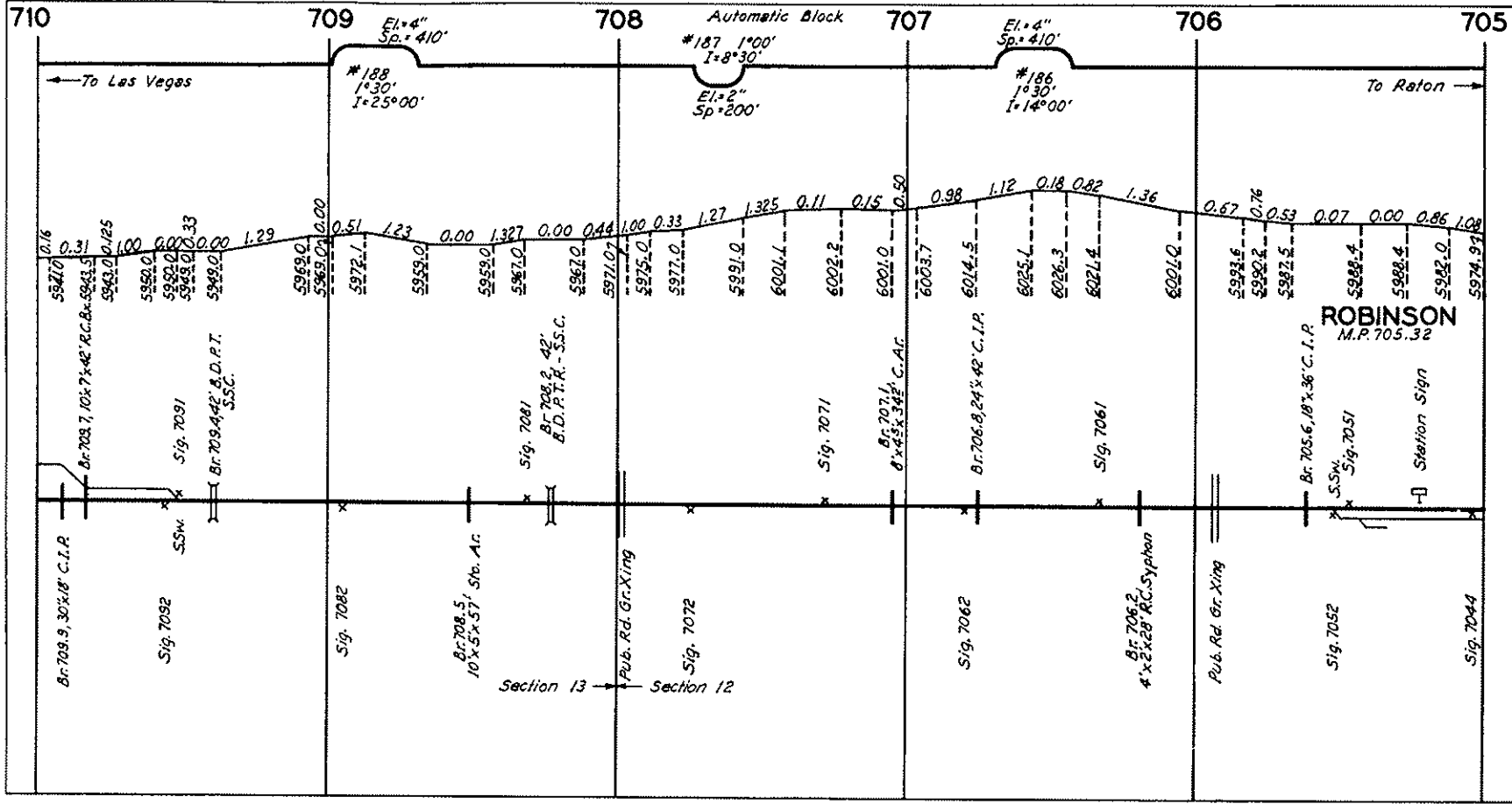












710

709

708

707

706

705

Automatic Block

El. 4"  
Sp. 410'

#187 1°00'  
I=8°30'  
El. 2"  
Sp. 200'

El. 4"  
Sp. 410'

#186 1°30'  
I=14°00'

← To Las Vegas

To Raton →

#188 1°30'  
I=25°00'

0.16 0.31 1.00 0.00 0.33 1.29 0.00 0.51 1.23 0.00 1.327 0.00 0.44 1.00 0.33 1.27 1.325 0.11 0.15 0.50 0.98 1.12 0.18 0.82 1.36 0.67 0.76 0.53 0.07 0.00 0.86 1.08

5971.0 5972.1 5959.0 5967.0 5967.0 5971.0 5975.0 5977.0 5991.0 6001.4 6002.2 6001.0 6003.7 6014.5 6025.1 6026.3 6021.4 6001.0 5992.6 5990.2 5987.5 5988.4 5988.4 5982.0 5974.97

Br. 709.9, 30x18 C.I.P.  
Br. 709.7, 10x7x42 R.C.B.  
Br. 709.4, 42' B.D.P.T.  
Br. 708.5, 10x5x57 S.W. A.C.  
Br. 708.2, 42' B.D.P.T.R. - S.S.C.  
Br. 707.1, 8x4x3.42 C.A.C.  
Br. 706.8, 24x42 C.I.P.  
Br. 706.2, 4x2x28 R.C. Syphon  
Br. 705.6, 18x36 C.I.P.

Sig. 7092  
Sig. 7082  
Sig. 7081  
Sig. 7072  
Sig. 7071  
Sig. 7062  
Sig. 7061  
Sig. 7052  
Sig. 7044

ROBINSON  
M.P. 705.32

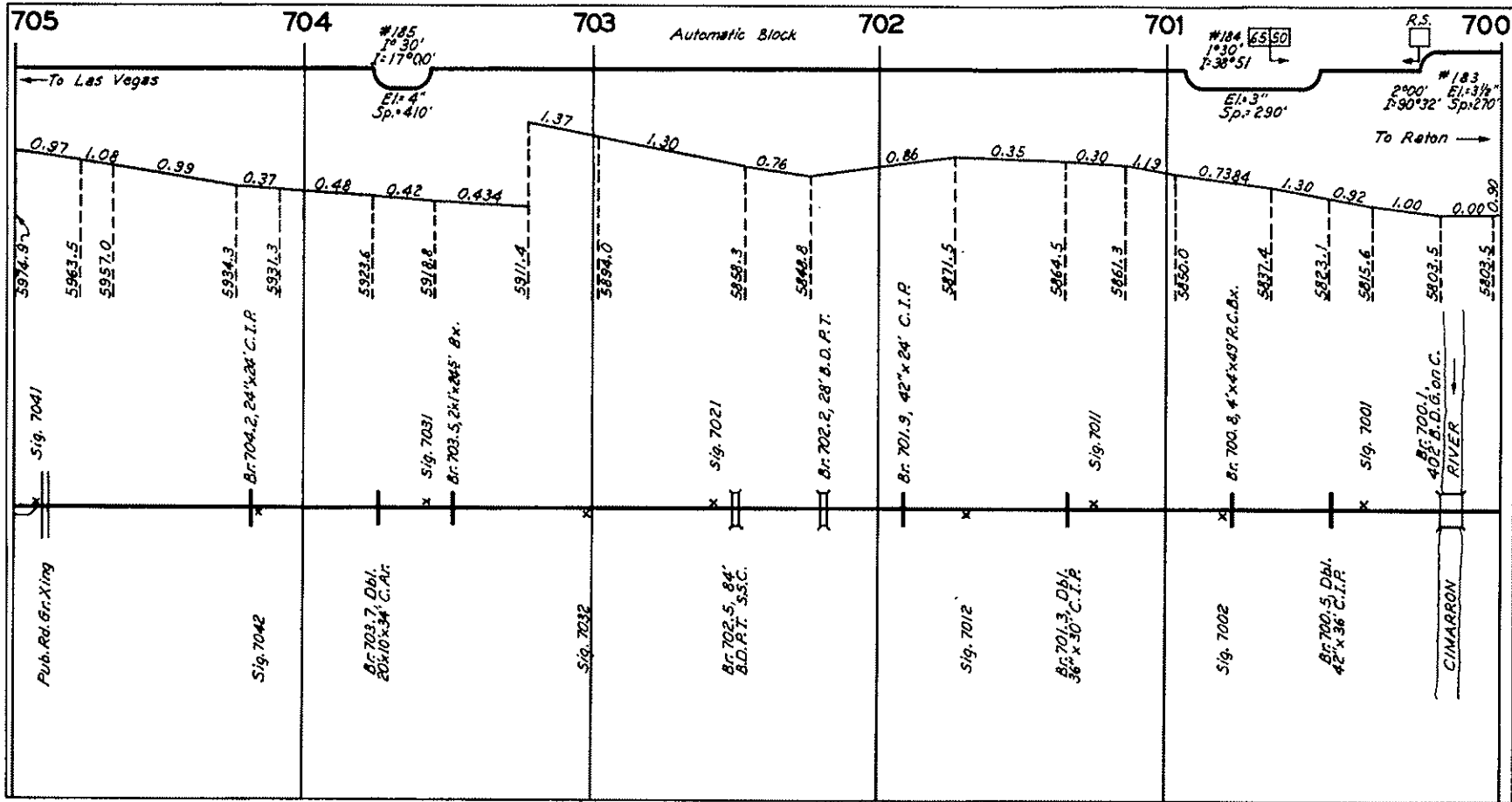
Section 13  
Section 12

Station Sign

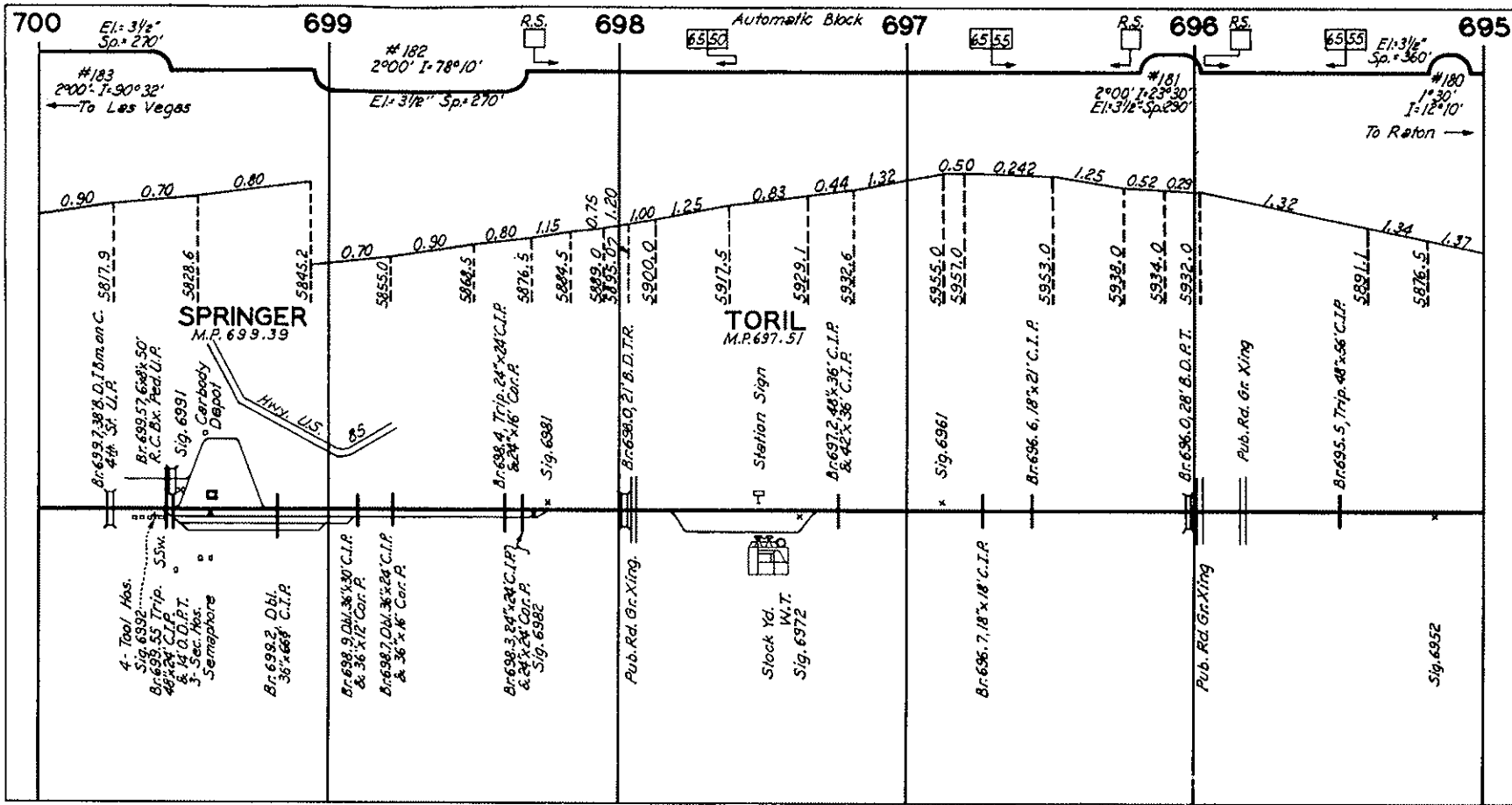
Pub. Rd. Gr. Xing

4x2x28 RC Syphon

Pub. Rd. Gr. Xing







700 El: 3 1/2" Sp: 270'  
 #183 2°00' T: 90° 32'  
 ← To Las Vegas

699 #182 2°00' T: 78° 10'  
 El: 3 1/2" Sp: 270'

698 Automatic Block 697

696 #181 2°00' T: 23° 30'  
 El: 3 1/2" Sp: 290'  
 #180 1°30' T: 12° 10'  
 → To Reton

695

**SPRINGER**  
 M.P. 699.39

**TORIL**  
 M.P. 697.57

Br. 699.7, 39' x 8.0' T. Iron C. & 4th St. L.L.P.  
 Br. 699.57, 60' x 50' R.C. Box, Ped. U.P.  
 Sig. 6991  
 Carbody Depot  
 H.V. U.S.  
 4- Tool Hqs.  
 Sig. 6992  
 Br. 699.55, Trip. 53w. 48' x 24' C.I.P. & 14' O.D.P.T.  
 3- Sec. Hqs. Semaphore  
 Br. 699.2, 0' x 38' x 66' C.I.P.

Br. 698.9, 9' x 36' x 30' C.I.P. & 36' x 12' Cor. P.  
 Br. 698.7, 9' x 36' x 24' C.I.P. & 24' x 24' Cor. P.  
 Br. 698.3, 24' x 24' C.I.P. & 24' x 24' Cor. P.  
 Sig. 6982

Sig. 6981

Pub. Rd. Gr. King.

Stock Yd. W.T.  
 Sig. 6972

Station Sign

Br. 697.2, 40' x 36' C.I.P. & 42' x 36' C.I.P.

\* Sig. 6961

Br. 696.7, 18' x 18' C.I.P.

Br. 696.6, 18' x 21' C.I.P.

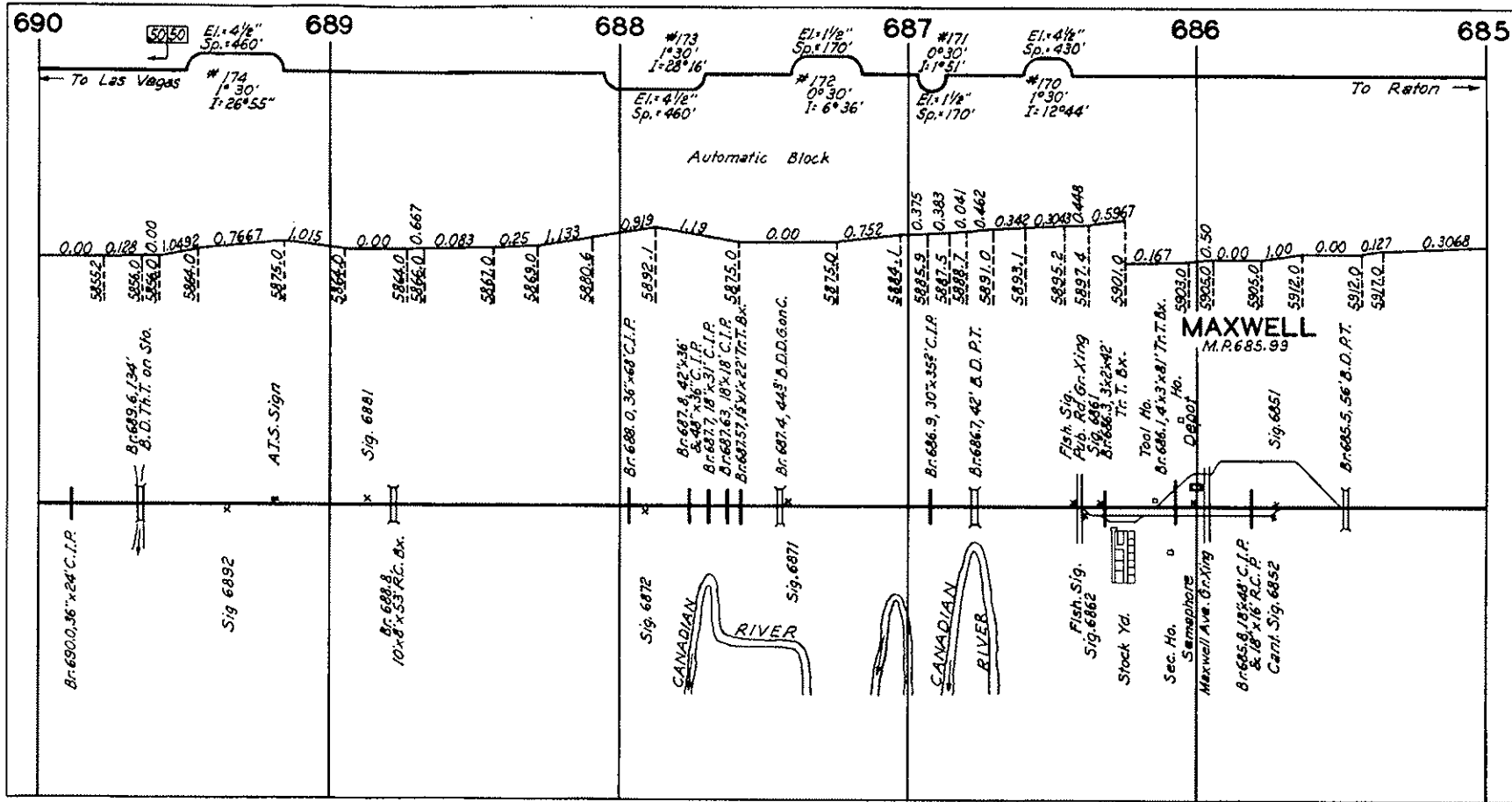
Pub. Rd. Gr. King

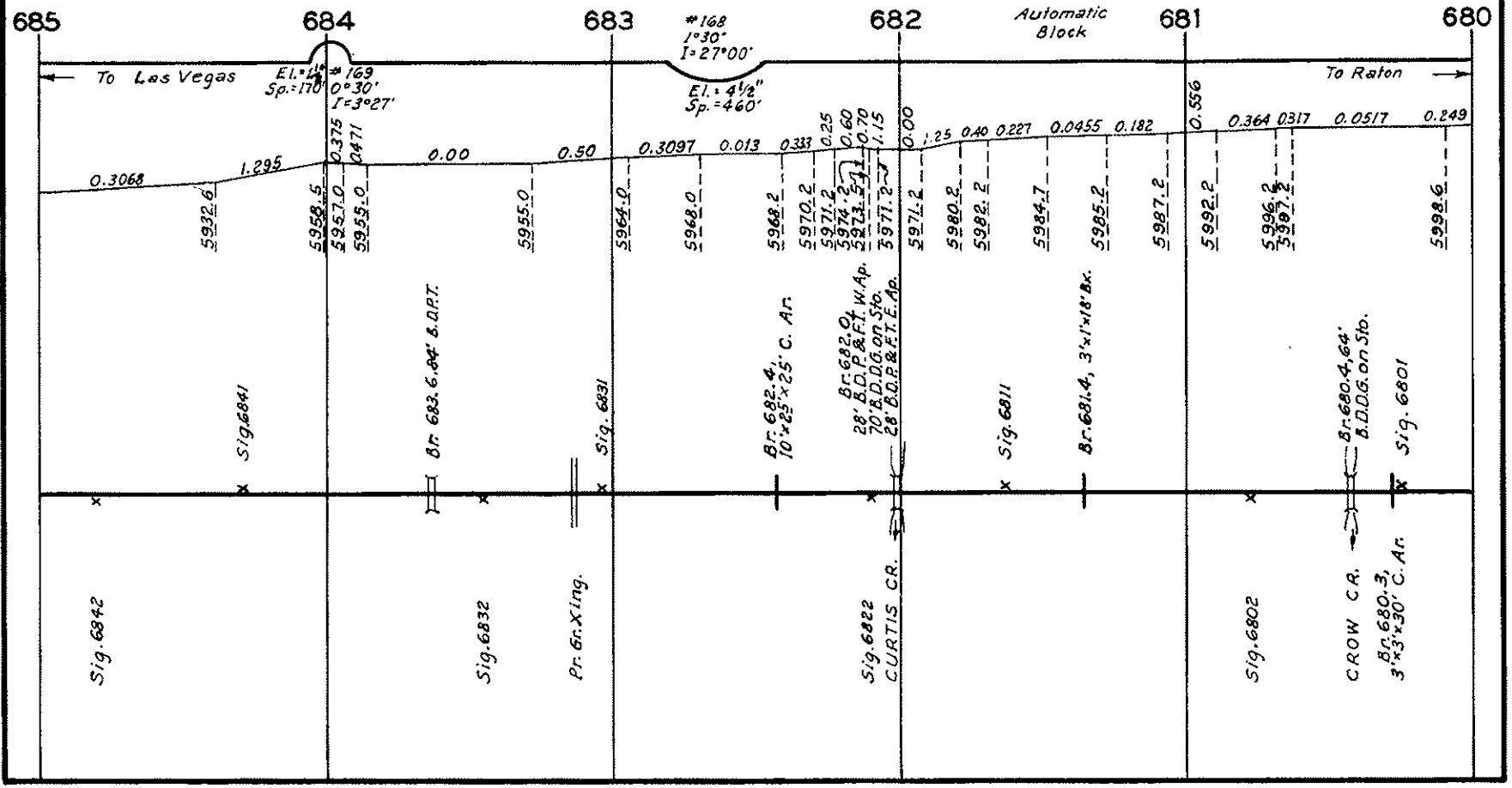
Pub. Rd. Gr. King

Br. 695.5, Trip. 48' x 56' C.I.P.

Sig. 6952







680

679

El. = 4 1/2"  
Sp. = 460'

678

El. = 4 1/2" Automatic  
Sp. = 460' Block

677

#164  
1°30'  
I = 23°24'

676

675

#167  
El. = 2 1/2" - 1°00'  
Sp. = 340' I = 8°56'  
To Las Vegas ←

#166  
1°30'  
I = 25°36'

#165  
1°30'  
I = 15°50'

El. = 4 1/2"  
Sp. = 460'

To Raton →

0.249	0.427	0.35	0.4831	0.4325	0.7048	0.9406	0.3357	0.498	0.942	0.00	0.883	0.00	0.75	0.50	0.00	0.182	1.095	1.10	0.483	1.00	0.00	0.16	0.5179	0.049	0.0464	0.15	0.45	0.44	0.424	0.333
60014	60056	60091	60158	60176	60217	60330	60354	60372	60426	60477	60491	60497	60401	60401	60421	60421	60531	60553	60611	60581	60581	60597	60677	60671	60666	60741	60821	60919	60991	60991

**SCHOMBERG**

M.P. 678.65

X.

Br. 679, 9, 28' B.D.P.T.

Br. 679, 5,  
2' x 2' x 218' / 28' Tr. T. Bx.

Sig. 6791

S.S.W.

Pr. Gr. Xing.

Pr. T. Bx.

Br. 678, 8, Trip.  
48' x 30' C.I.P. &  
18' R.C.P.

Station Sign

S.S.W. Sig. 6781

Br. 678, 4,  
56' B.D.P.T.

Br. 678, 2, Dbl.  
36' x 40' R.C.P.

Br. 677, 7,  
2' x 24' C.I.P.

Br. 677, 4,  
68' / 74' x 30' R.C.P.

Sig. 6772

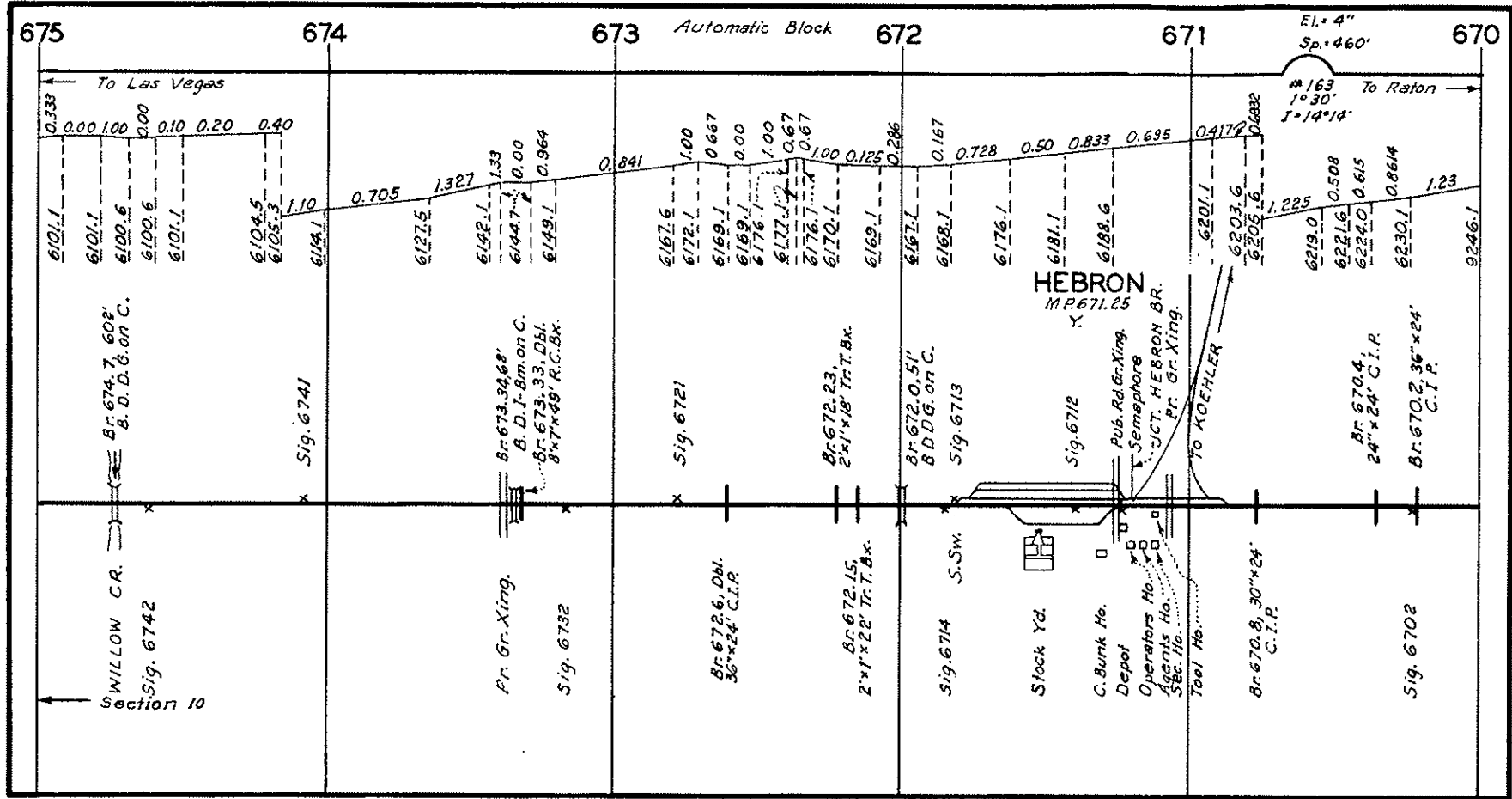
Sig. 6771

Br. 676, 6, 98' B.D.P.A.F.T.

Pub. Rd. Gr. Xing.

Sig. 6751

Section 11 →

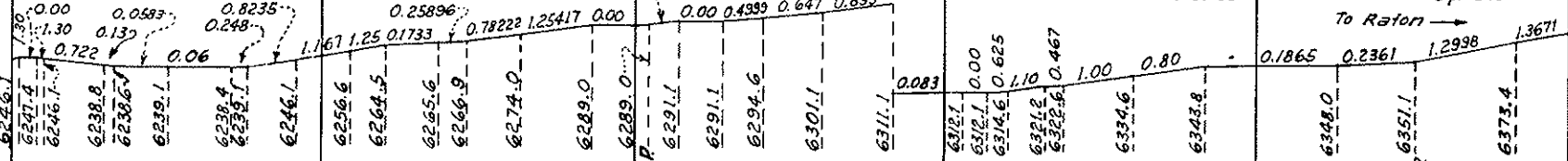


670  $EI: 4''$   $Sp: 460'$  669  $EI: 1/2''$   $Sp: 60'$  668  $\#161$   $1^{\circ}30'$   $I: 24^{\circ}00'$   $\#160$   $1^{\circ}00'$   $I: 9^{\circ}00'$  667 Automatic Block  $EI: 4''$   $Sp: 460'$  666  $\#158$   $1^{\circ}15'$   $I: 7^{\circ}53'$  665

$\#162$   $1^{\circ}30'$   $I: 16^{\circ}18'$   
 ← To Las Vegas

$EI: 2''$   $Sp: 340'$

$\#159$   $1^{\circ}30'$   $I: 31^{\circ}30'$   
 To Raton →



6246.1  
 6247.4  
 6246.1  
 0.722  
 0.0583  
 0.130  
 0.130  
 0.8235  
 0.248  
 0.06  
 0.25896  
 1.167  
 1.25  
 0.1733  
 0.78222  
 1.25417  
 0.00  
 0.00  
 0.4939  
 0.647  
 0.833  
 0.083  
 0.00  
 0.625  
 1.10  
 0.467  
 1.00  
 0.80  
 0.1865  
 0.2361  
 1.2998  
 1.3671

Sig. 6691  
 Br. 669.5  
 15' x 1' x 29' Tr. T. Bx.  
 Br. 669.2, Dbl.  
 48' x 52 1/4' x 568' R.C.P.  
 Sig. 6681  
 Br. 668.0 54' x 75 1/2' C.M.P.  
 Br. 667.8  
 1/2' x 6' x 56' C. Ar.  
 138' Multilane liner  
 Br. 667.6  
 8' x 53' x 45' C. Ar.  
 Sig. 6671  
 Br. 666.8, 8, 84' B.D.P.T.  
 S.S.C.  
 Br. 666.1, 36' x 25' C.I.P.  
 Br. 665.9, 24' x 25' C.I.P.  
 Sig. 6651  
 Br. 665.8, 42' B.D.P.T.  
 Br. 665.6,  
 2' x 15' x 24' Tr. T. Bx.  
 Br. 665.5, 42' x 30' C.I.P.  
 Br. 665.3  
 2' x 2' x 20' 26' Tr. T. Bx.  
 Br. 665.2  
 8' x 6' x 65' C. Ar.

Br. 669.7,  
 10' x 6' x 41' C. Ar.

Section 10

Sig. 6692

Br. 668.7,  
 28' B.D.P.T.

Section 9

Br. 668.1, B.D.P.T. on  
 Hwy. C.I.P.

Sig. 6672

Br. 667.5,  
 8' x 6' x 52' R.C. Bx.

Br. 667.0,  
 24' x 27' x 72' R.C.P.

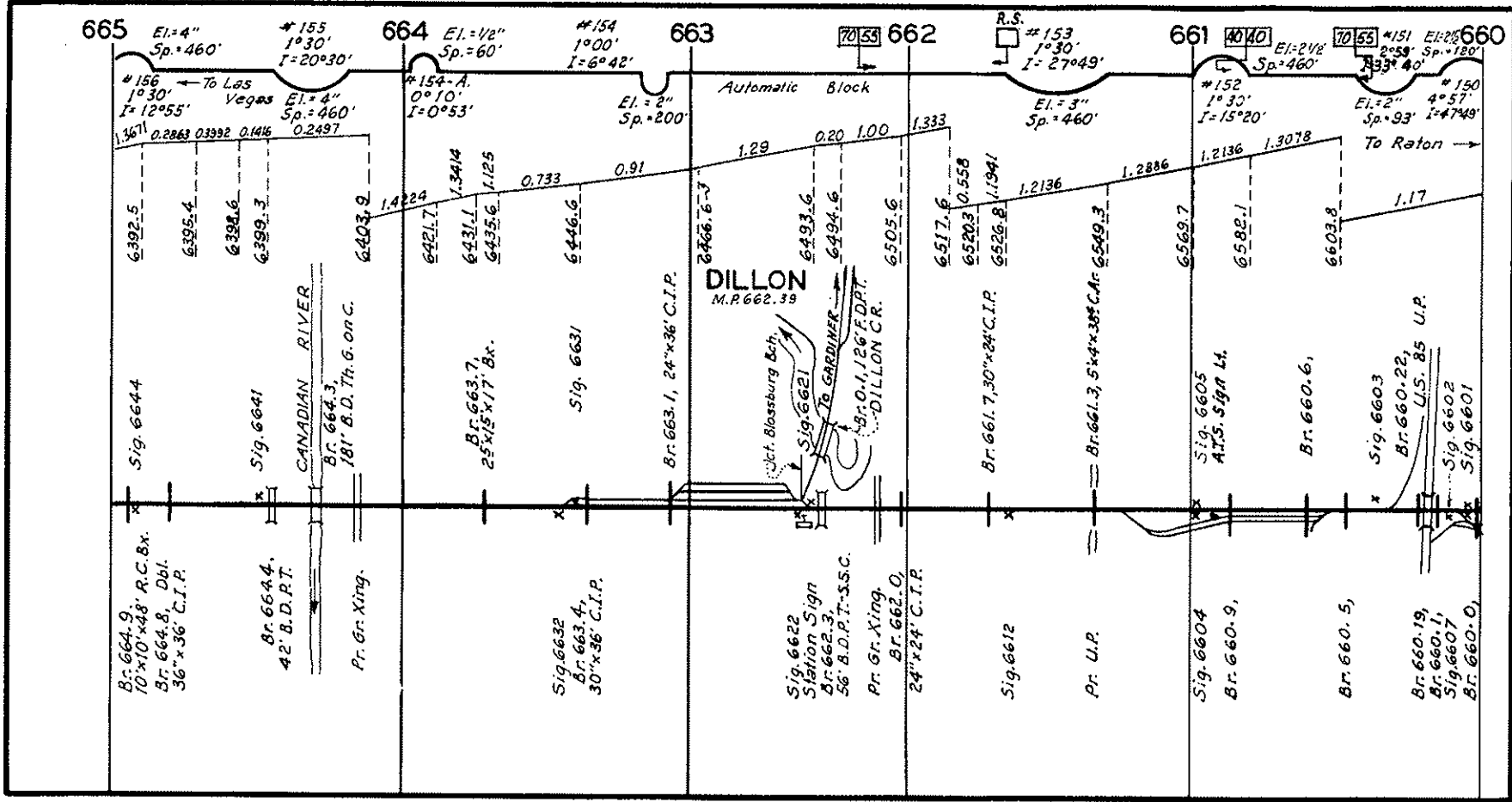
Br. 666.6,  
 48' x 309' R.C.P.

Sig. 6662

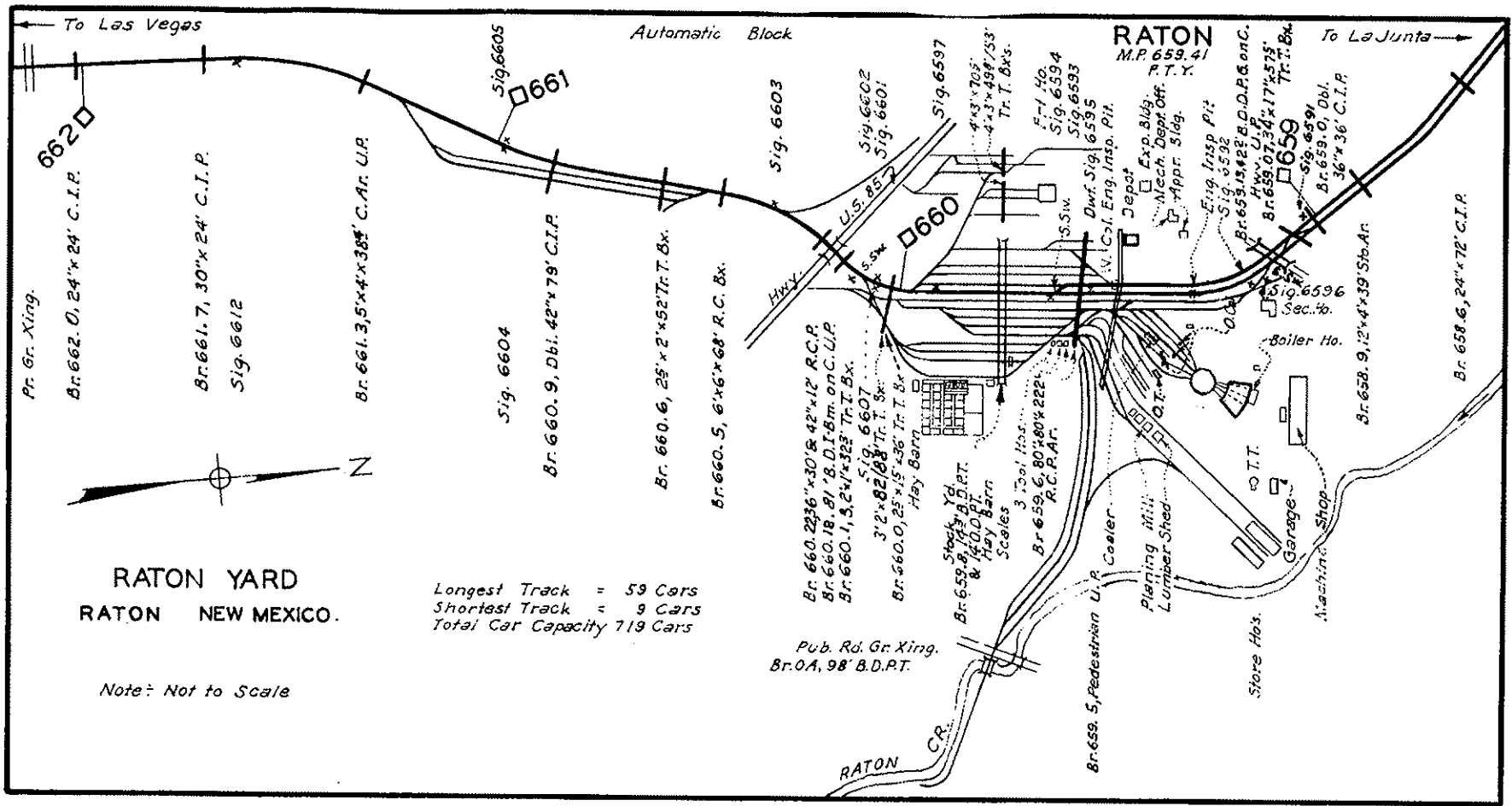
Br. 666.02  
 18' x 24' C.I.P.

Br. 665.9,  
 2' x 1' x 21' Tr. T. Bx.









**RATON YARD**  
**RATON NEW MEXICO.**

Longest Track = 59 Cars  
 Shortest Track = 9 Cars  
 Total Car Capacity 719 Cars

Note: Not to Scale

Pr. Gr. Xing.

662.0

Br. 662.0, 24'x24' C.I.P.

Br. 661.7, 30'x24' C.I.P.  
 Sig. 6612

Br. 661.3, 5'x4'x38' C.A.R. U.P.

Sig. 6604

Br. 660.9, Dbl. 42'x79' C.I.P.

Br. 660.6, 25'x2'x52' Tr. Bx.

Br. 660.5, 6'x6'x68' R.C. Bx.

Br. 660.2, 30'x42'x12' R.C.P.  
 Br. 660.18, 81'8.D.I.B.m. on C.U.P.  
 Br. 660.1, 3.24'x325' Tr. Bx.

Sig. 6607  
 3'2'x82'10' Tr. Bx.  
 Br. 660.0, 25'x15'x26' Tr. Bx.

Br. 659.8, 6'x6'x60' R.P.T.  
 & 6'x6'x60' R.P.T.  
 Hay Barn  
 Scales

3'30'x40' Ho.  
 Br. 659.6, 80'x80'x222' R.C.P.A.R.

Pub. Rd. Gr. Xing.  
 Br. 0A, 98' B.D.P.T.

Automatic Block

Hwy. U.S. 85

RATON

**RATON**  
 M.P. 659.41  
 R.T.Y.

F-1 Ho.  
 Sig. 6594  
 Sig. 6593  
 Sig. 6595

N. Col. Eng. Insp. Pit.

Depot  
 Exp. Bldg.  
 Mech. Dept. Off.  
 Appr. Bldg.

Eng. Insp. Pit.  
 Sig. 6592

Br. 659.1, 44'x44' D.D.R. on C.  
 Hwy. U.P.  
 Br. 659.07, 34'x17'x575' Tr. Bx.  
**659**  
 Sig. 6591  
 Br. 659.0, Dbl.  
 36'x36' C.I.P.

Sig. 6596  
 Sec. Ho.

Boiler Ho.

Br. 659.5, Pedestrian U.P.

Coaler  
 Planing Mill  
 Lumber Shed

Store Hos.

Garage  
 Machine Shop

Br. 658.9, 12'x4'x39' Sbb. Ar.

Br. 658.6, 24'x72' C.I.P.

To La Junta

To Las Vegas

