

B'WAY-7TH.AVE.

BORO. HALL TO CHAMBERS / SO. FERRY TO CHAMBERS
CHAMBERS TO 242 ND. ST. /


SINGLE LINE PLANS

WEST SIDE.

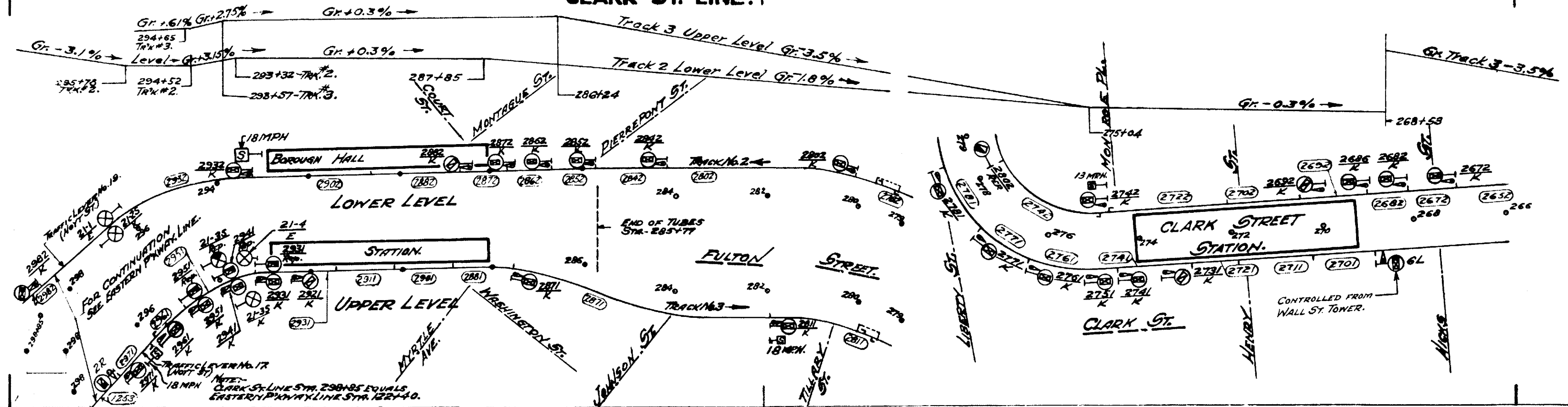
SUB. DIVISION.

OFFICE OF THE SIGNAL ENG'R.

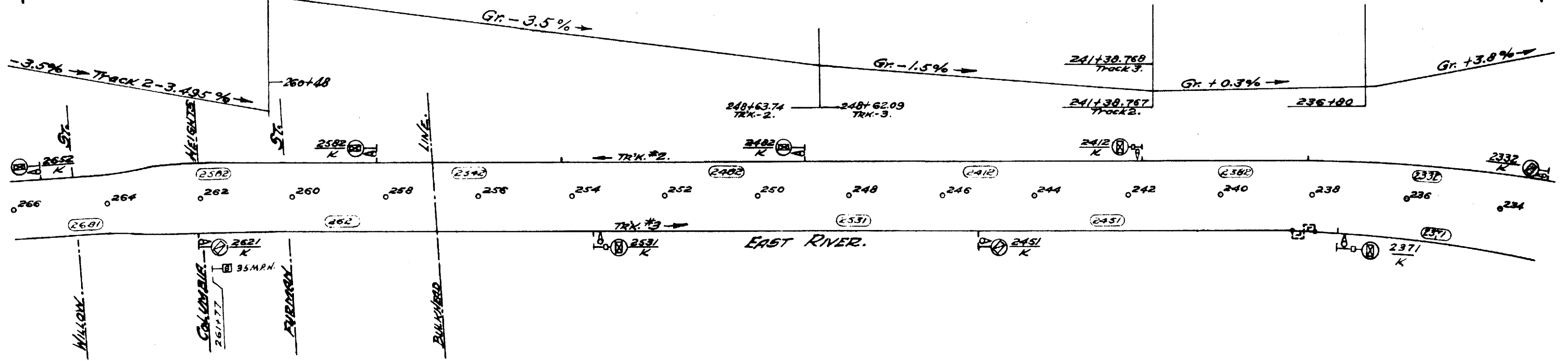
COM. S. H. BINGHAM.



CLARK ST. LINE.



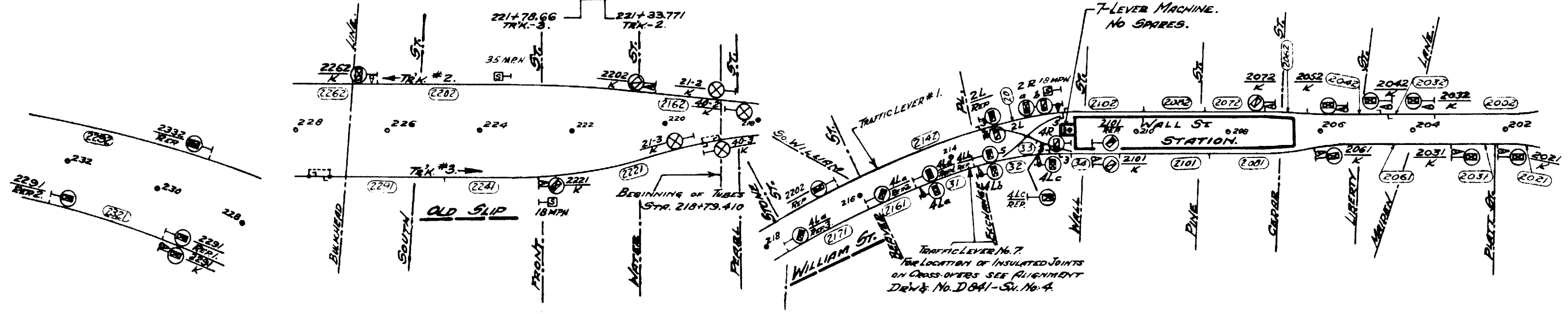
CLARK ST. LINE.



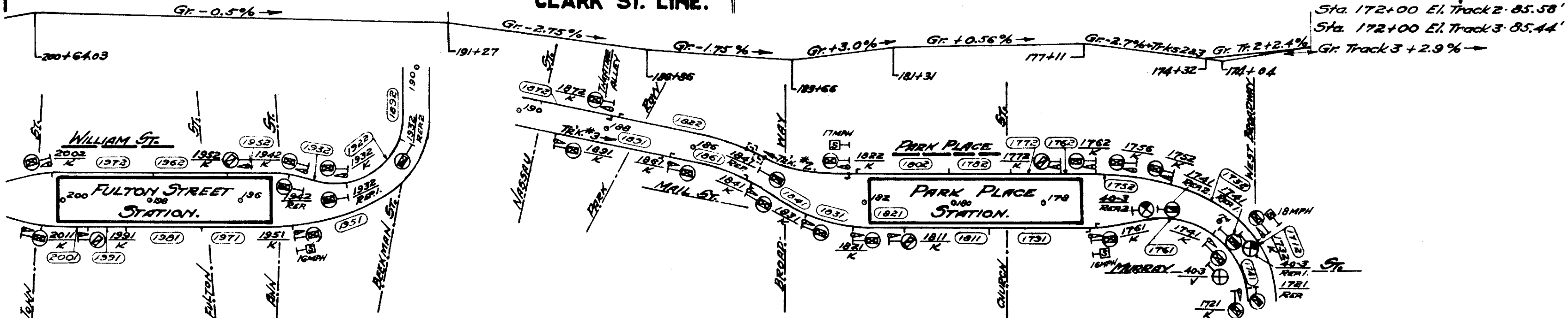
CLARK ST. LINE.

TRACKS 2 & 3, GR. +3.8%

Gr. +3.8% →
 Gr. Tr. 2 +3.813% →
 Gr. Tr. 3 +3.766% →
 Gr. +2.43% →
 Gr. +0.5% →
 Gr. -0.3% →
 Gr. -3.11% →
 Gr. +3.596% →



CLARK ST. LINE.

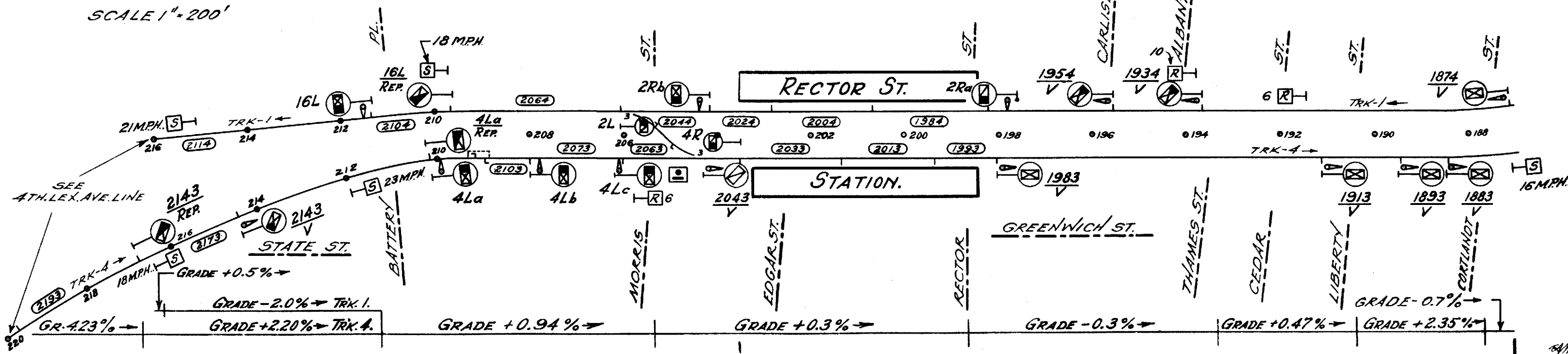


Sta. 172+00 El. Track 2 - 85.58'
 Sta. 172+00 El. Track 3 - 85.44'

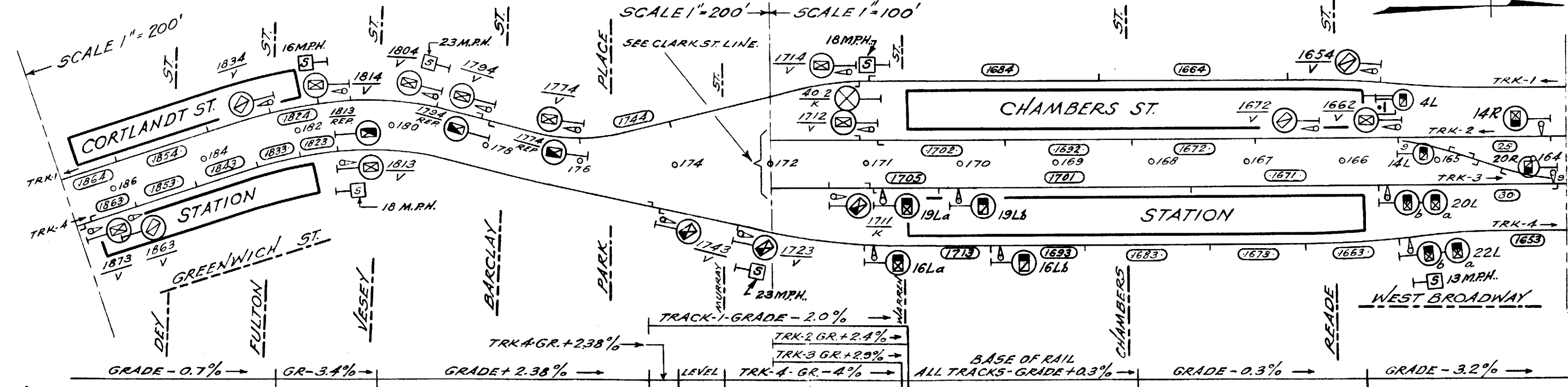
Connects to Broadway-7th Ave.
 Line South of Chambers St. Sta.

BROADWAY-7TH. AVE. LINE.

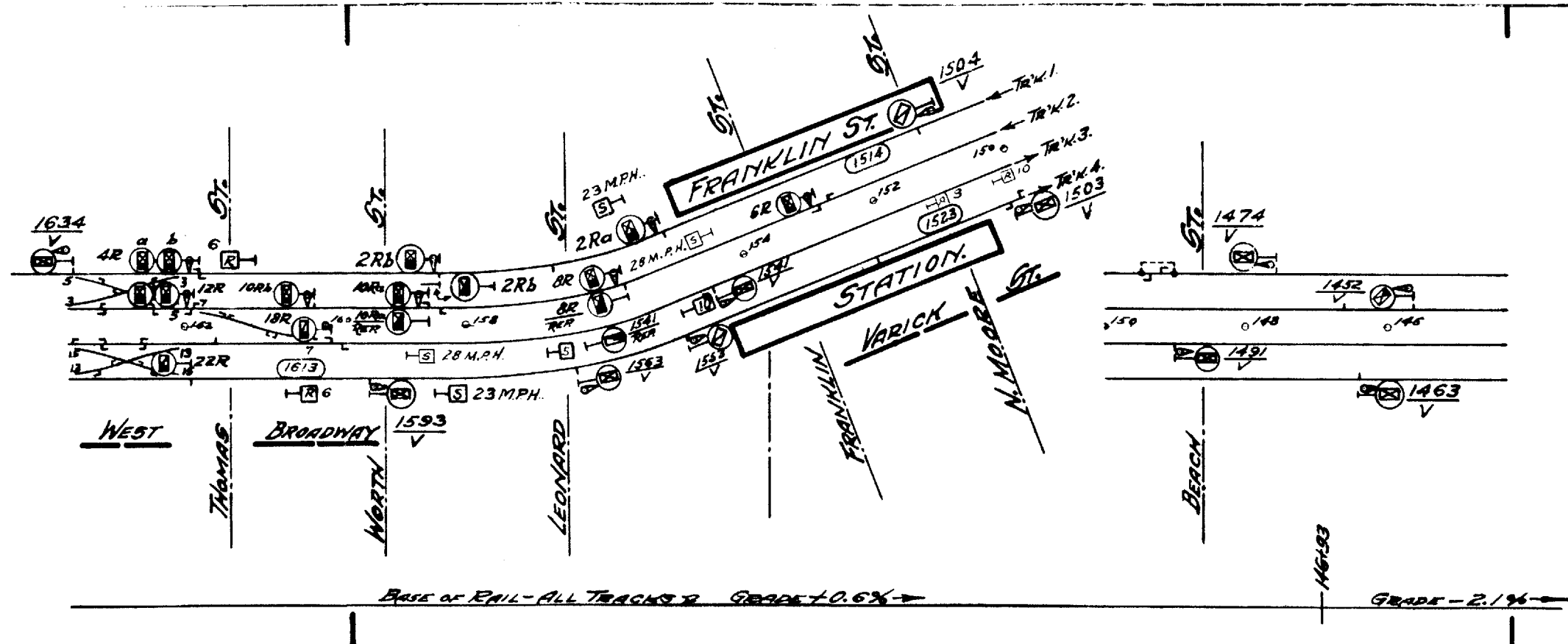
SCALE 1" = 200'



BROADWAY-7TH. AVE. LINE

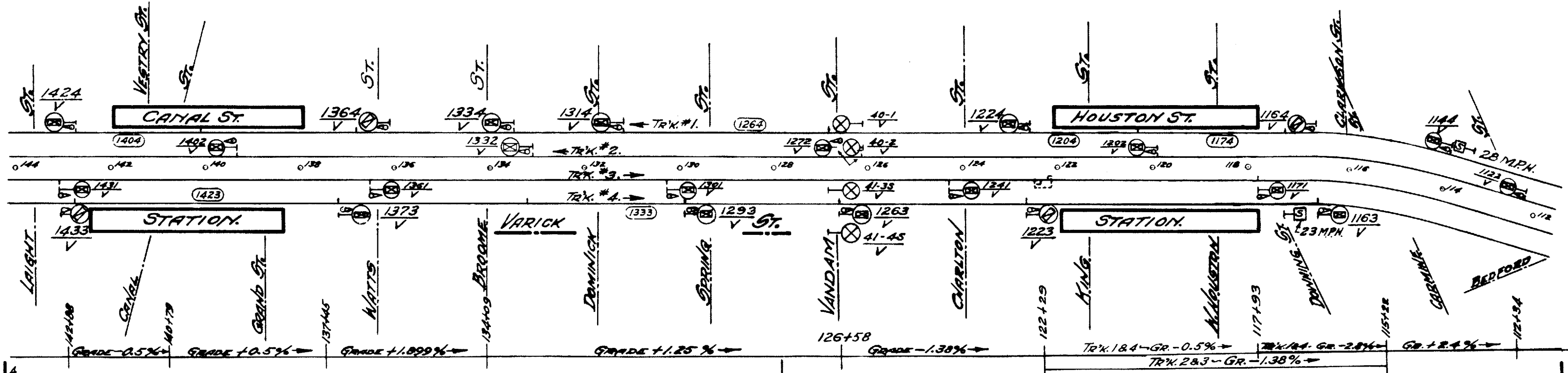


SH. N° 3



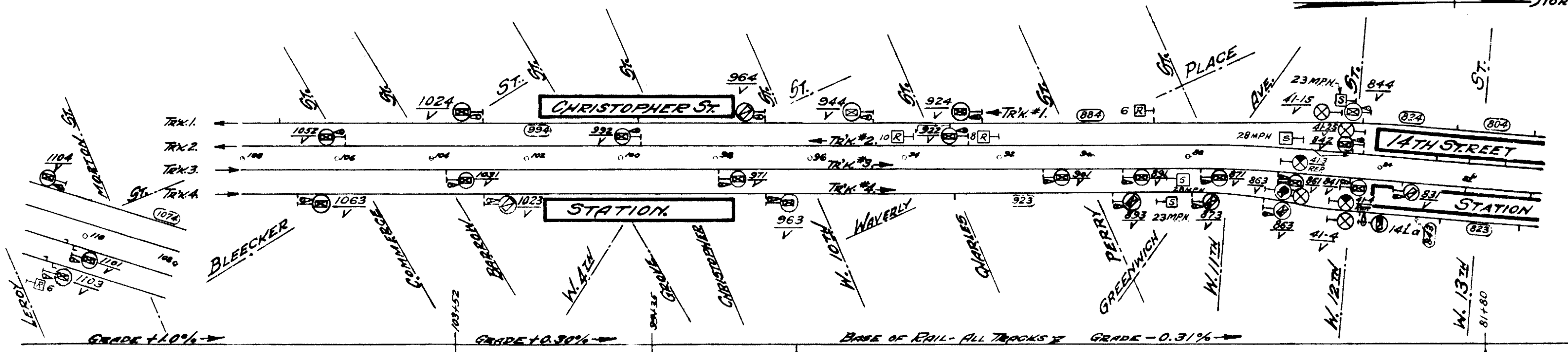
B'WAY-7TH AVE.

SH. N^o 4



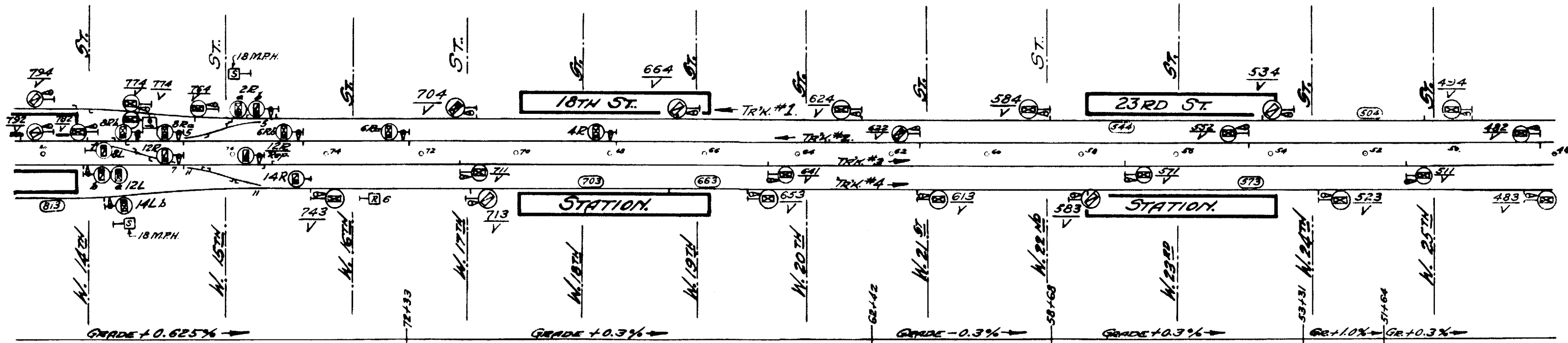
B'WAY-7TH AVE.

NORTH



SH N°5

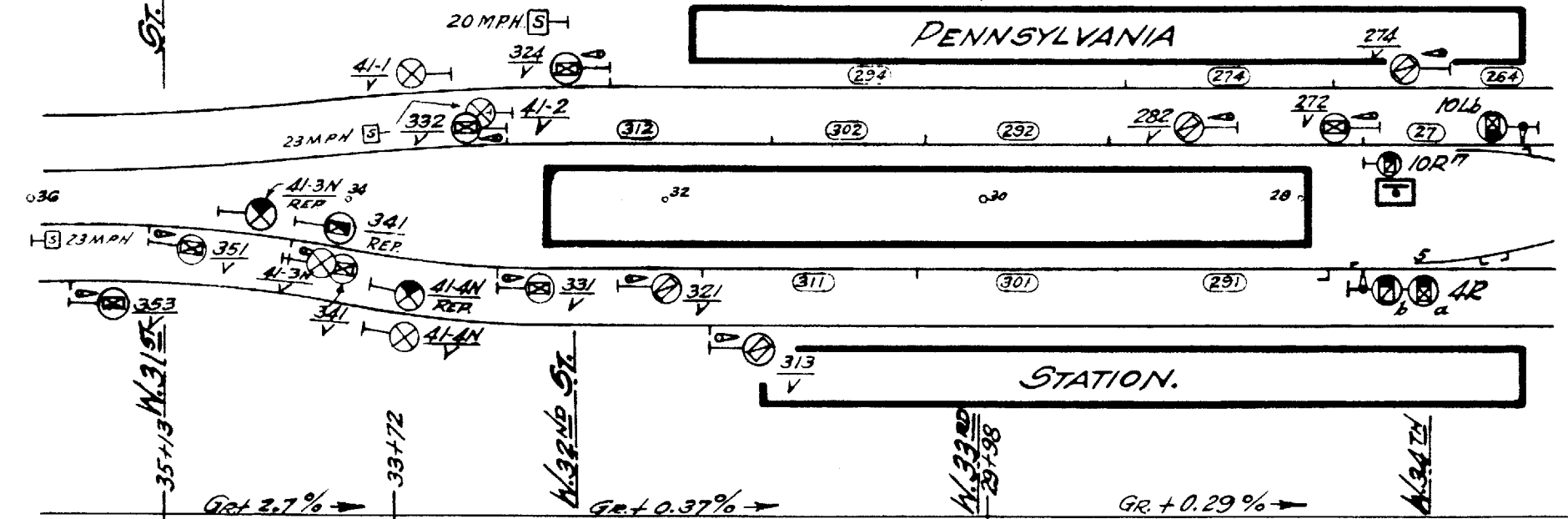
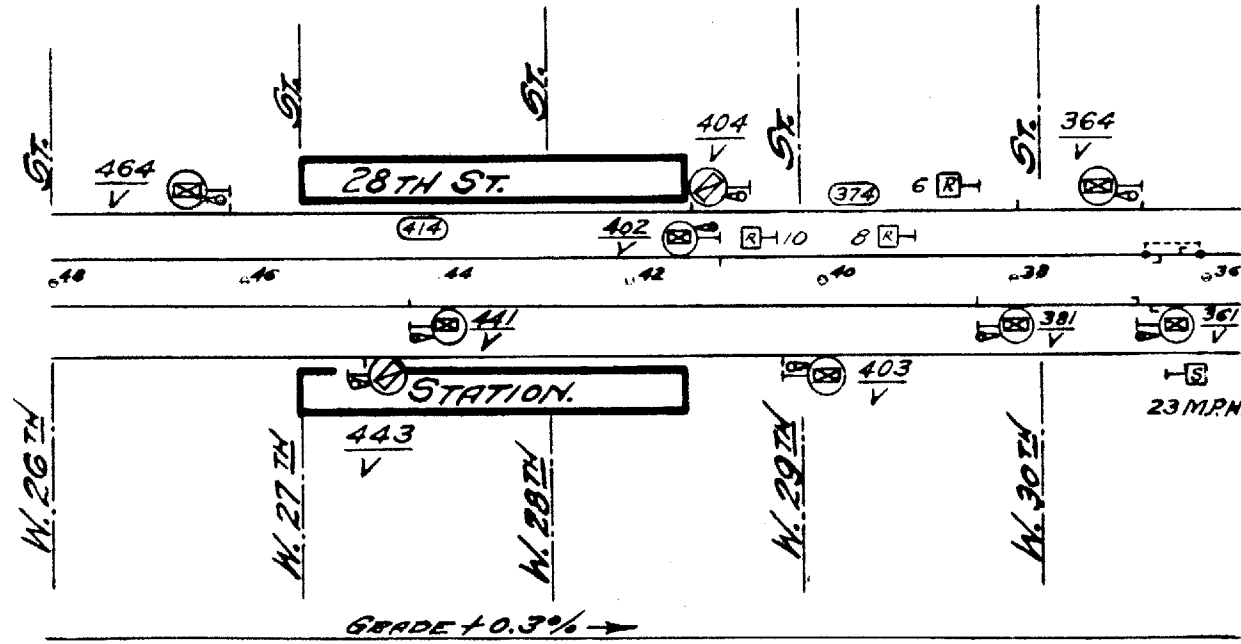
B'WAY - 7TH AVE.



SH N:6

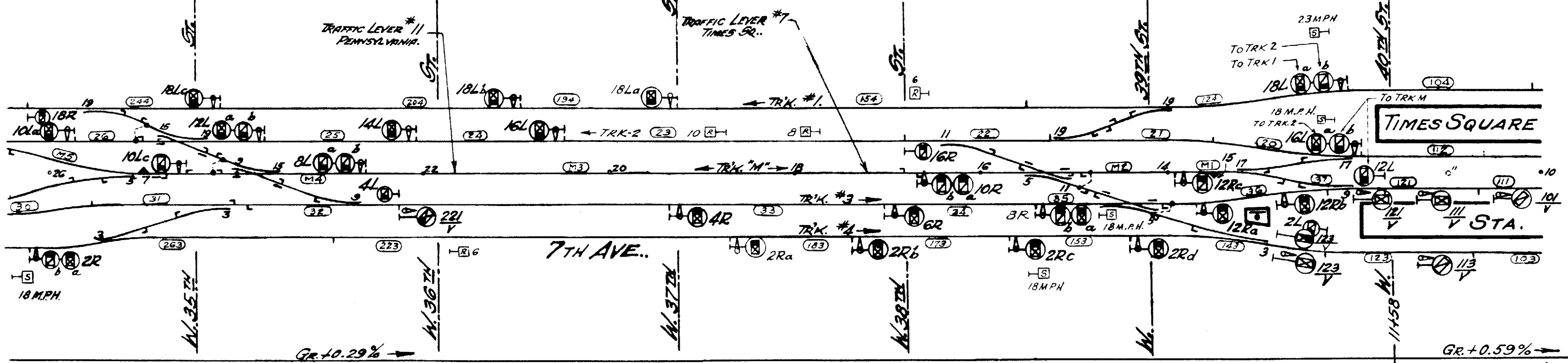
B'WAY-7TH AVE

SH. N° 7



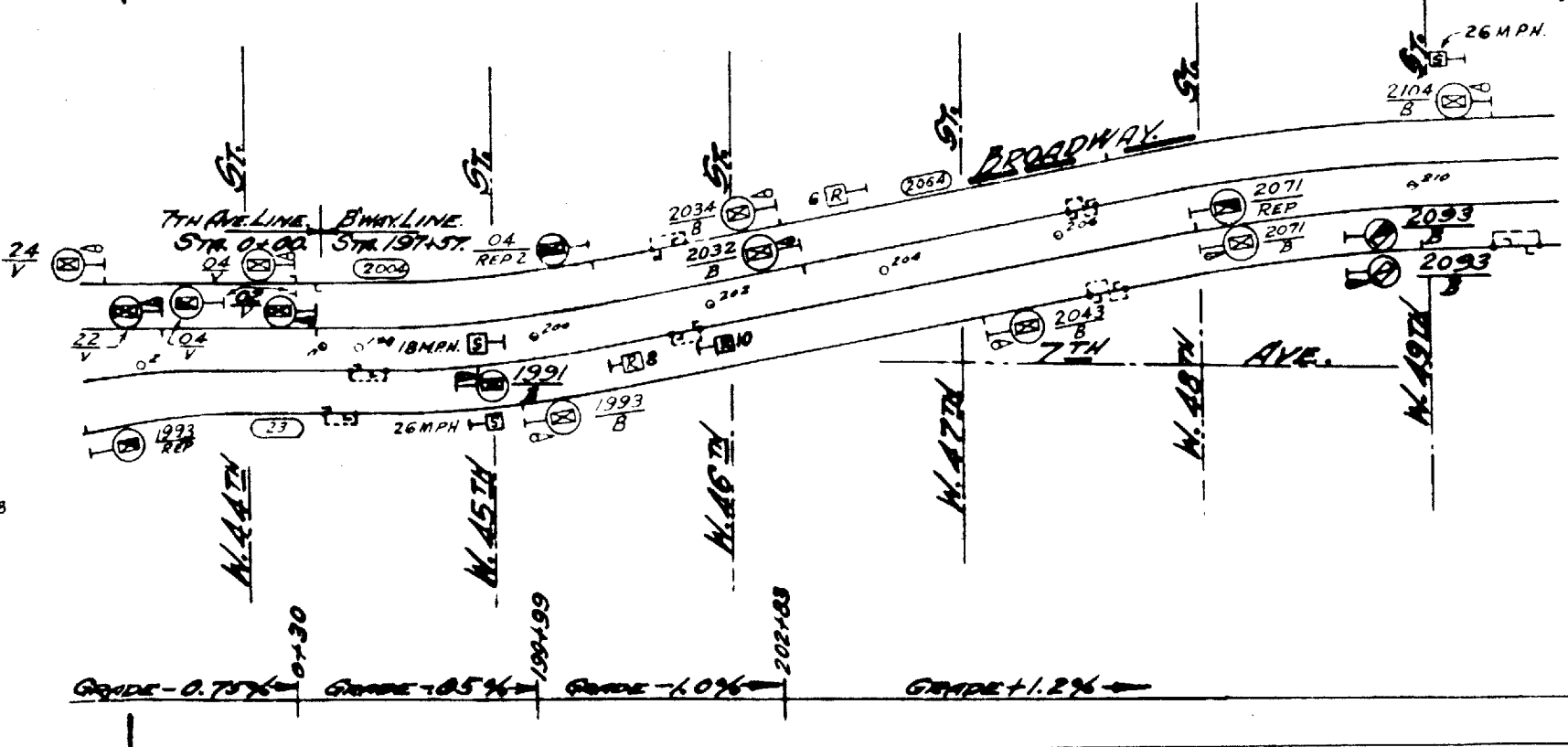
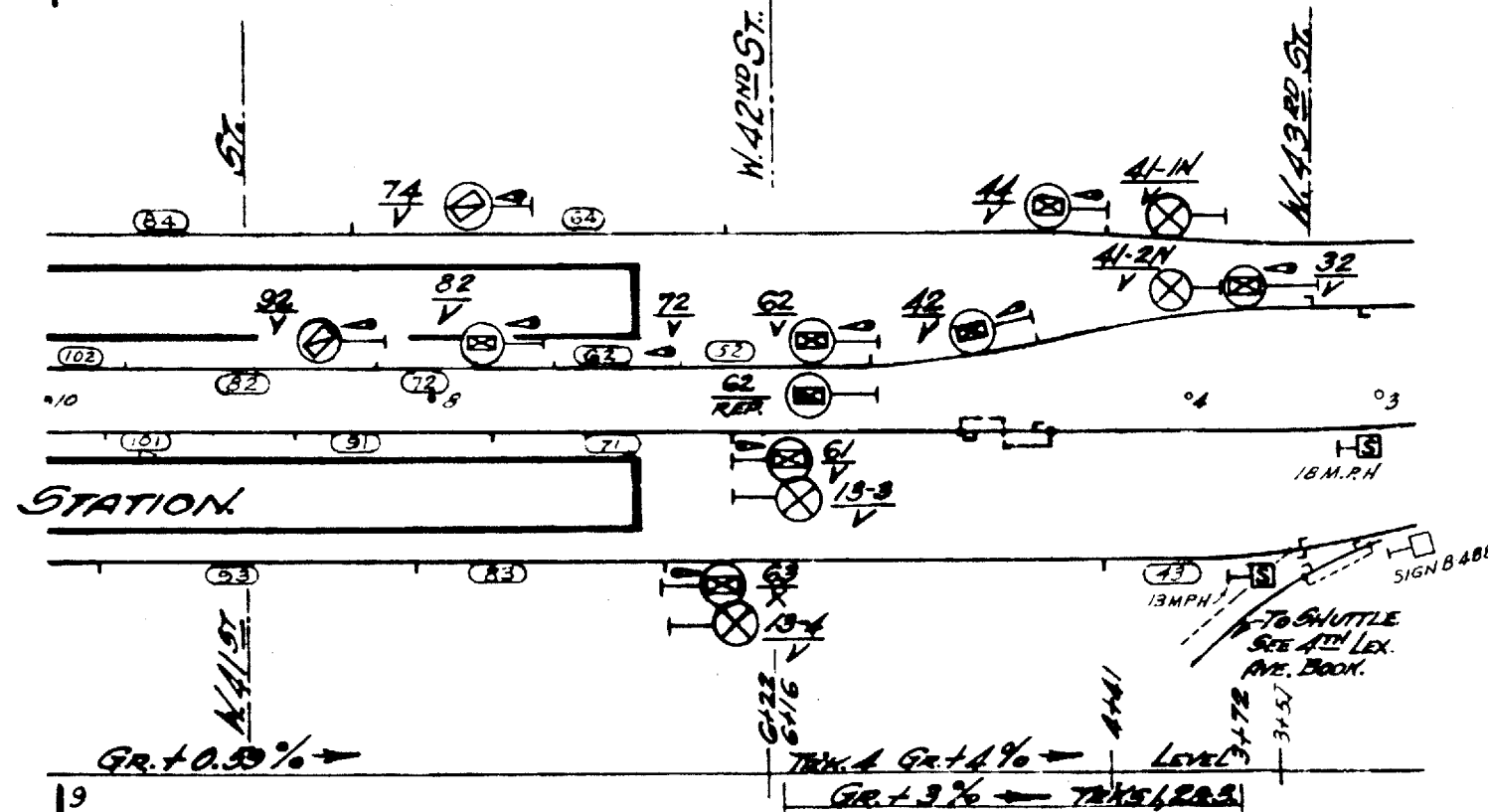
B'WAY-7TH AVE.

SCALE OF ENLARGEMENT 100' TO 1"



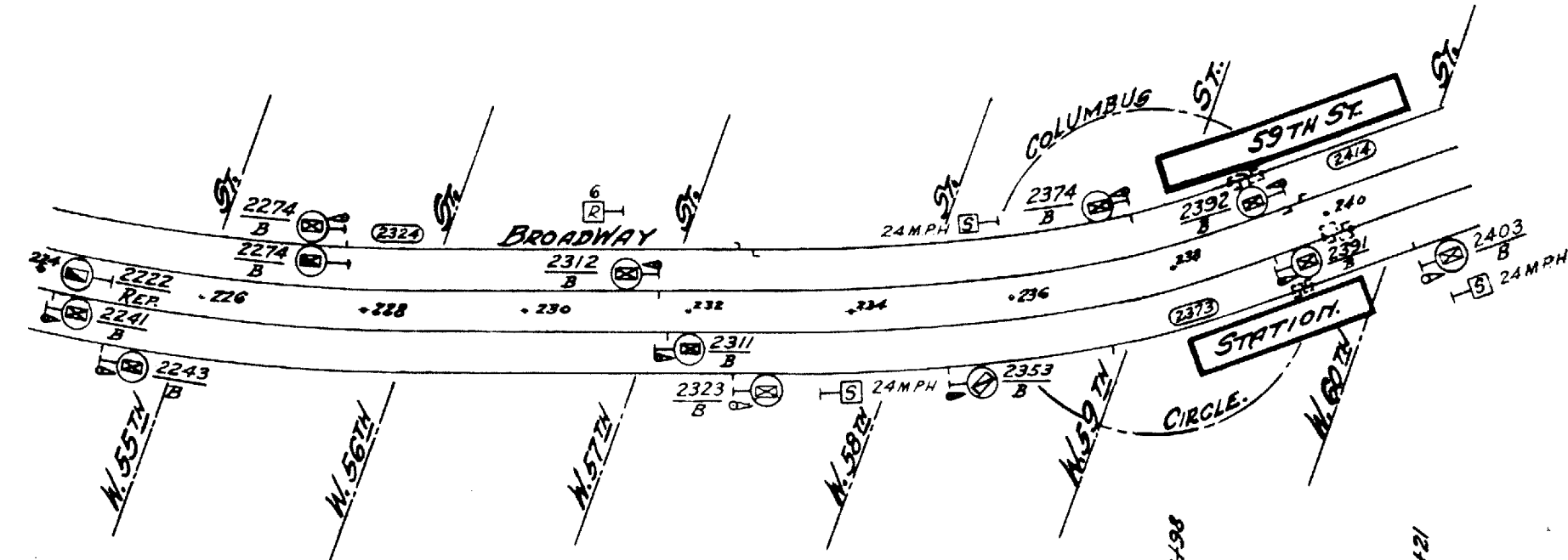
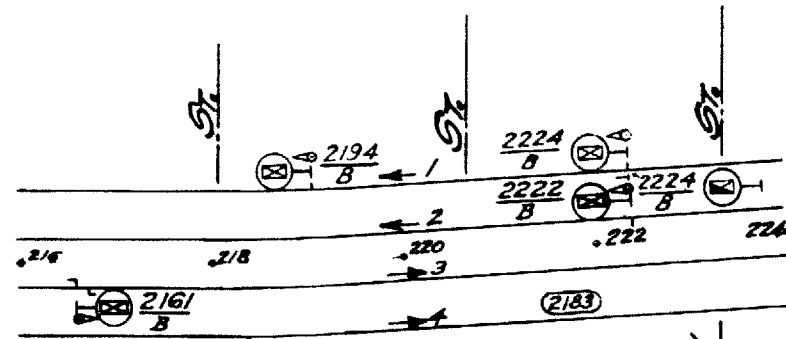
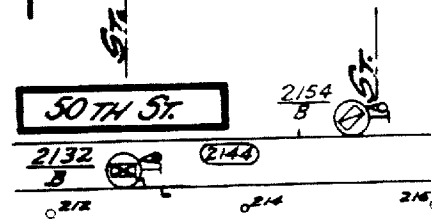
SH. N° 8

B'WAY - 7TH AVE.

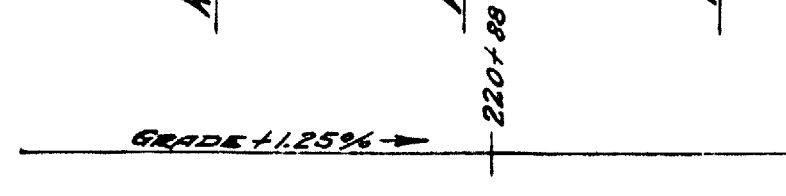
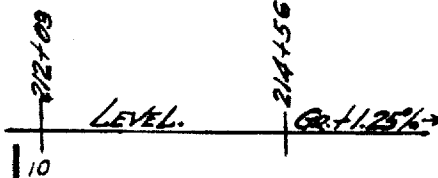


SW. N:9

B'WAY - 7TH AVE.,

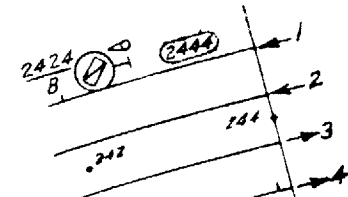


SH No 10



B'WAY - 7TH AVE.

NORTH



24 MPH

W. 61ST

2464
B

2504
B

COLUMBUS ST.

TRK. #1

2534

TRK. #2

2542
B

TRK. #3

2481
B

2513
B

W. 64TH

2553
B

W. 65TH

2574
B

W. 66TH

2574
B

W. 67TH

2612
B

W. 68TH

2624
B

W. 69TH

2664
B

W. 70TH

2672
B

W. 71ST

2724
B

AMSTERDAM ST.

2732
B

W. 72ND

2733
B

W. 73RD

66TH ST.

BROADWAY

STATION.

10Ra

10Rb

2Ra

2Rb

4R

6R

LOCKING LEVER #10.

FIXED STOP

ALL TRACKS 2 GRADE - 0.21% ->

LEVEL.

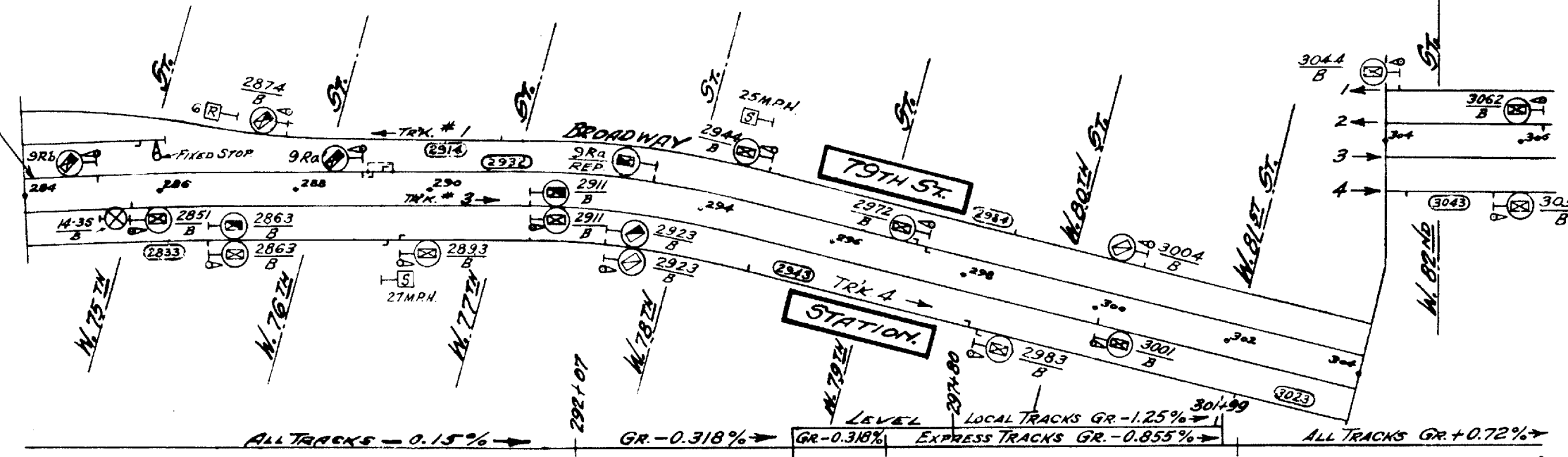
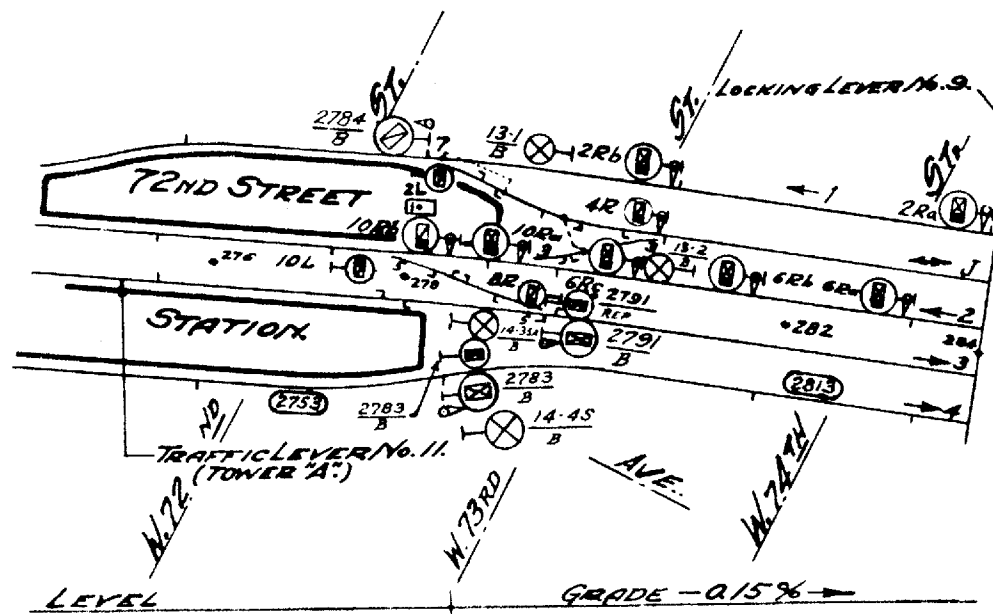
GRADE + 0.015% ->

SH No 11

24421

273432

B'WAY - 72ND AVE.

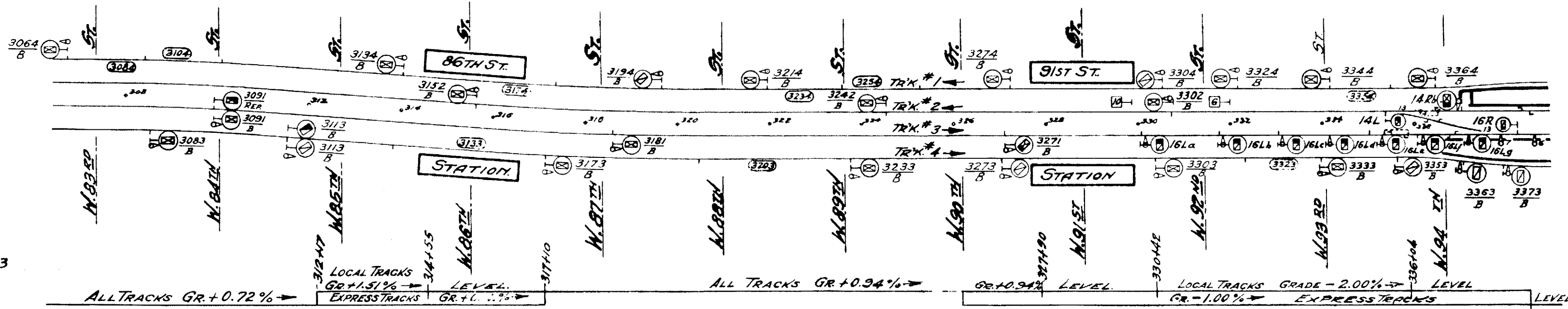
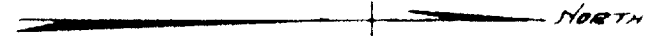


LEVEL GRADE - 0.15% → ALL TRACKS - 0.15% → GR. - 0.318% → GR. - 0.318% EXPRESS TRACKS GR. - 0.855% → ALL TRACKS GR. + 0.72% →

295+39 296+85 302+19

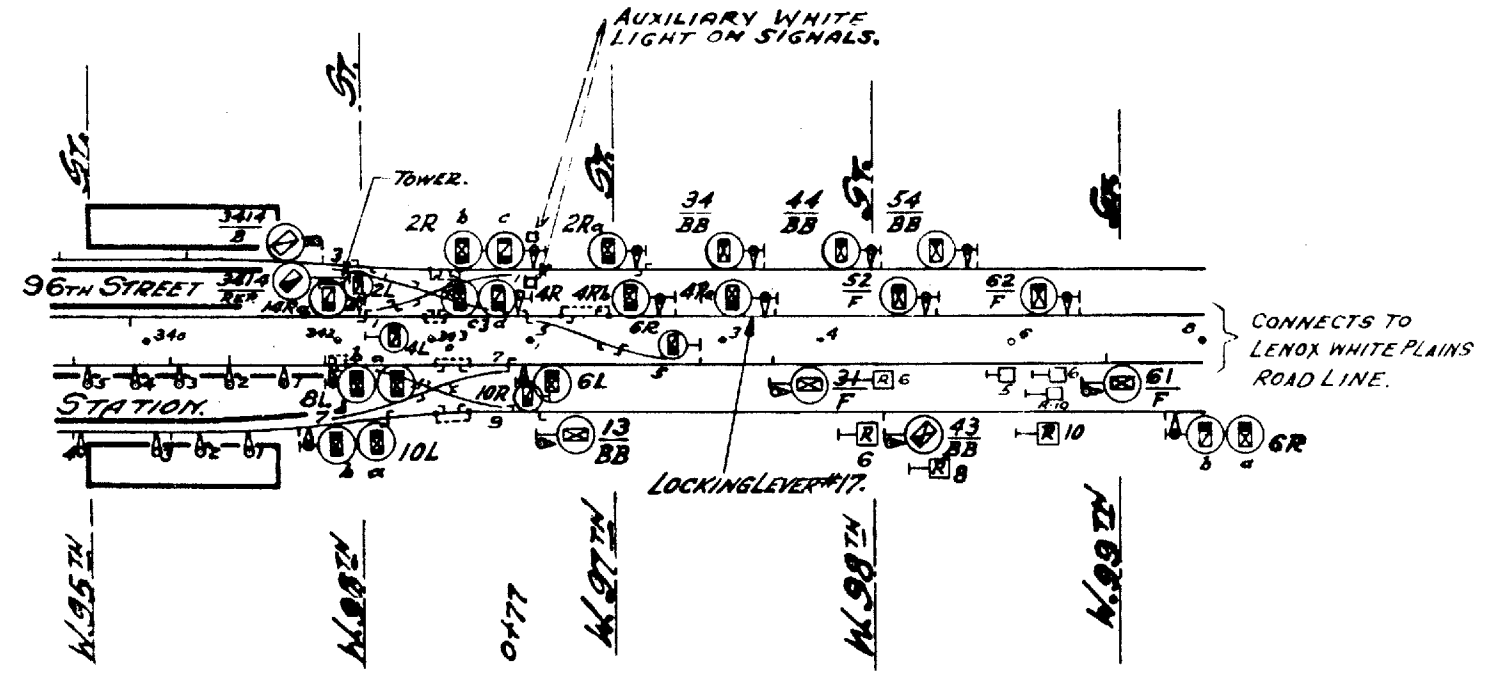
SH. No 12

12 278+42

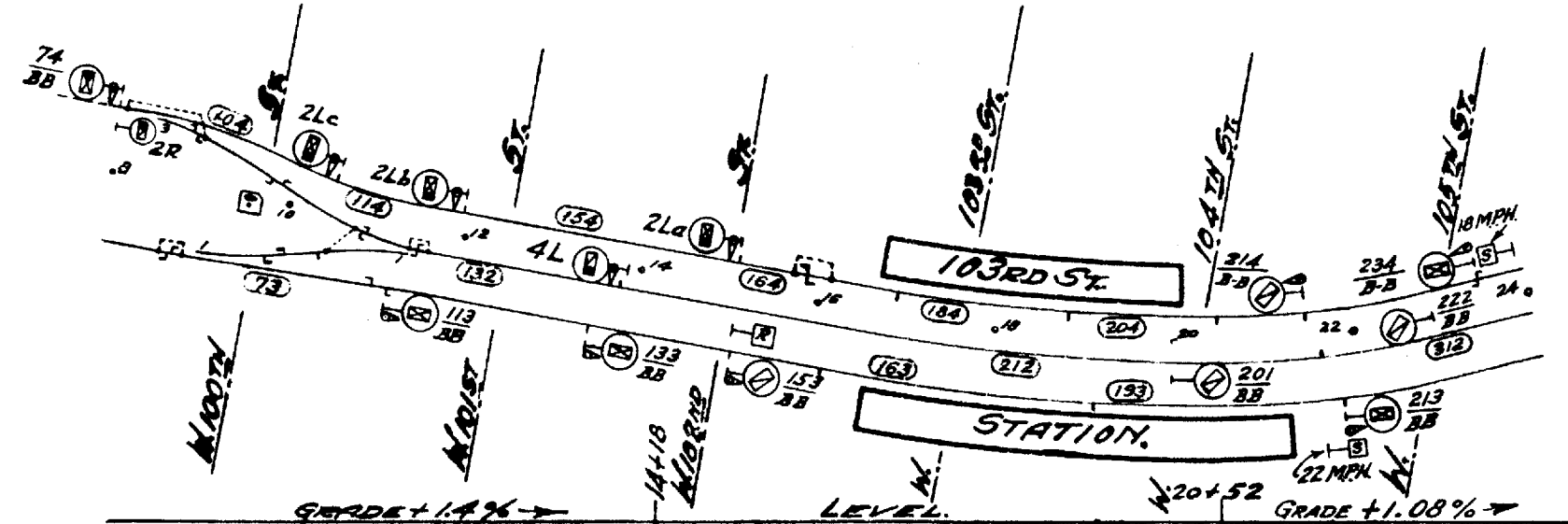


SH No 13

8'WAY-7TH AVE



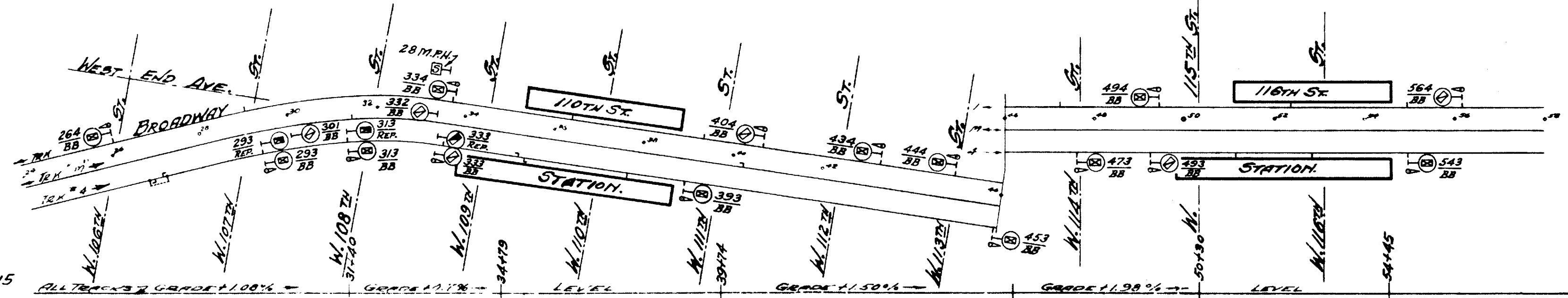
ALL TRACKS LEVEL. 8'WAY TRKS. 1 & 4. GRADE +1.49% →
 LENOX WT. PLNS. TRKS. 2 & 3. GRADE -0.5% →



GRADE +1.49% → LEVEL. GRADE +1.08% →

SH. N° 14

NORTH



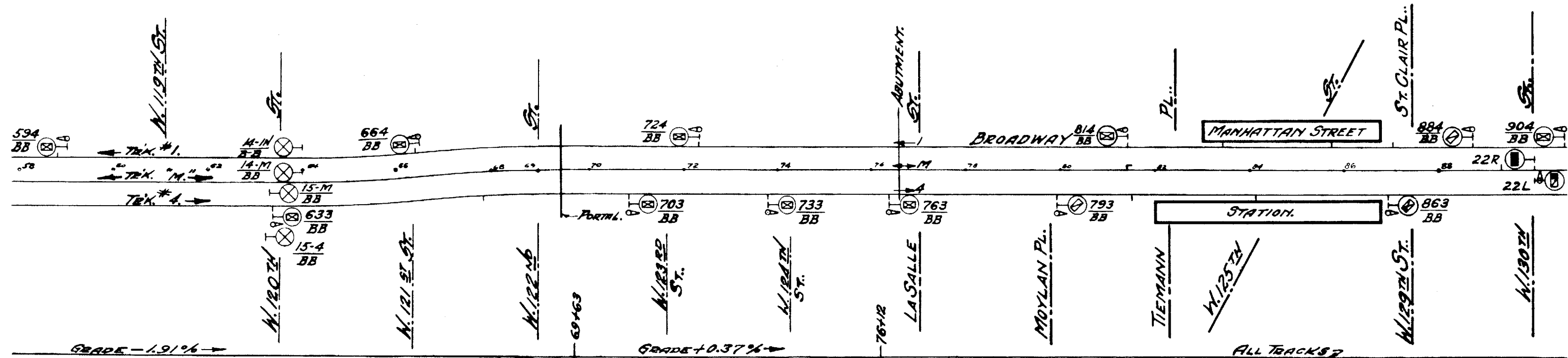
SH No 15

15

46+21

54+45

B'WAY - 7TH AVE

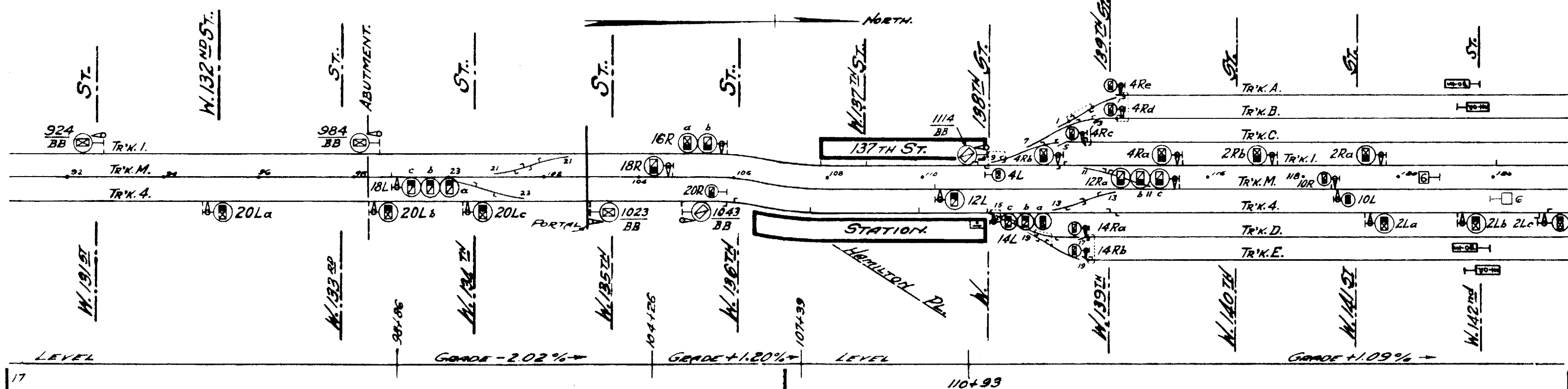


SH N°16

ALL TRACKS

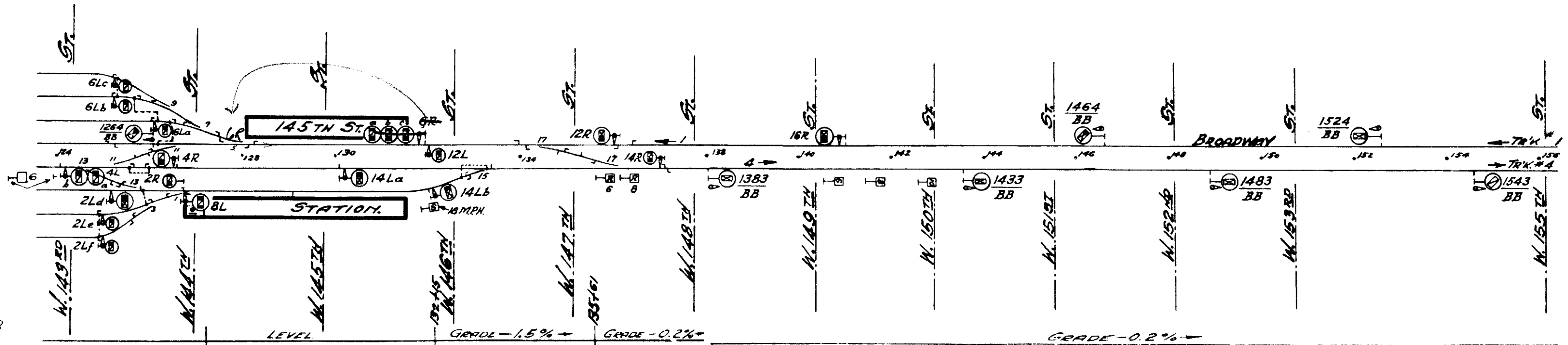
B'WAY - 7TH AVE.

NORTH



SH No 17

B'WAY - 7TH AVE.



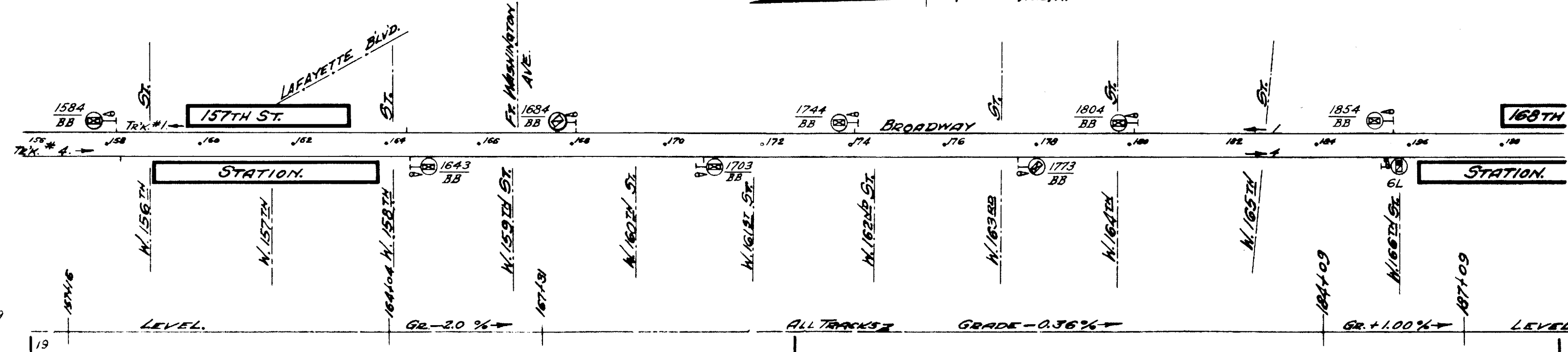
SH No 18

18

187422

B'WAY - 7th AVE.

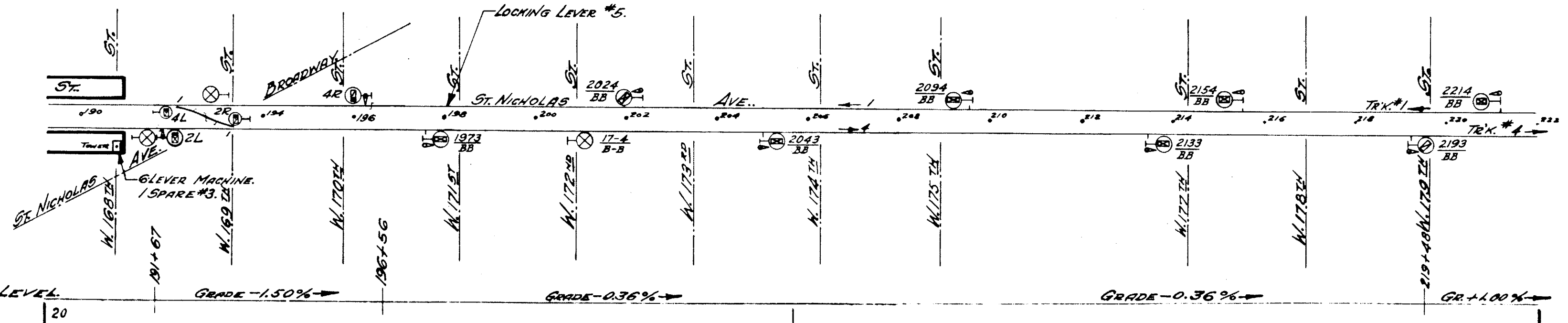
NORTH



SH N° 19

19

B'WAY - 7TH AVE.

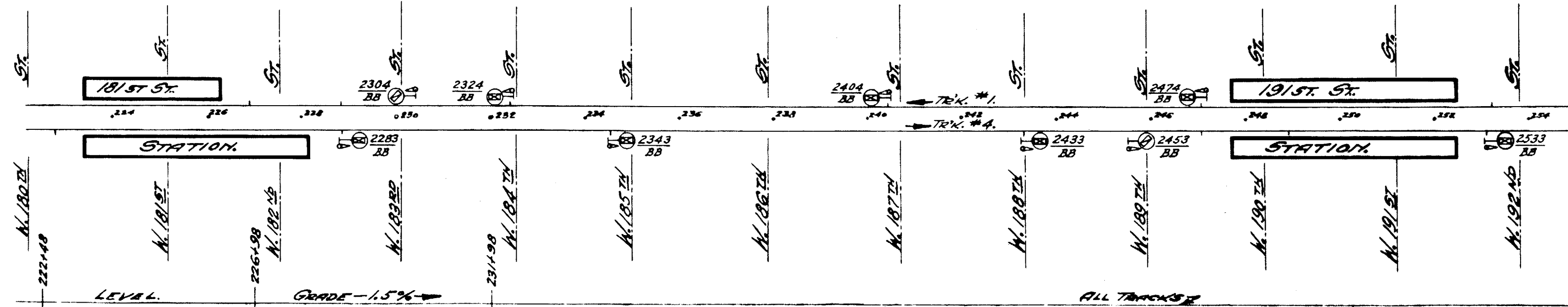


SH N° 20

20

B' WAY - 7TH AVE.

NORTH



181ST ST.

191ST ST.

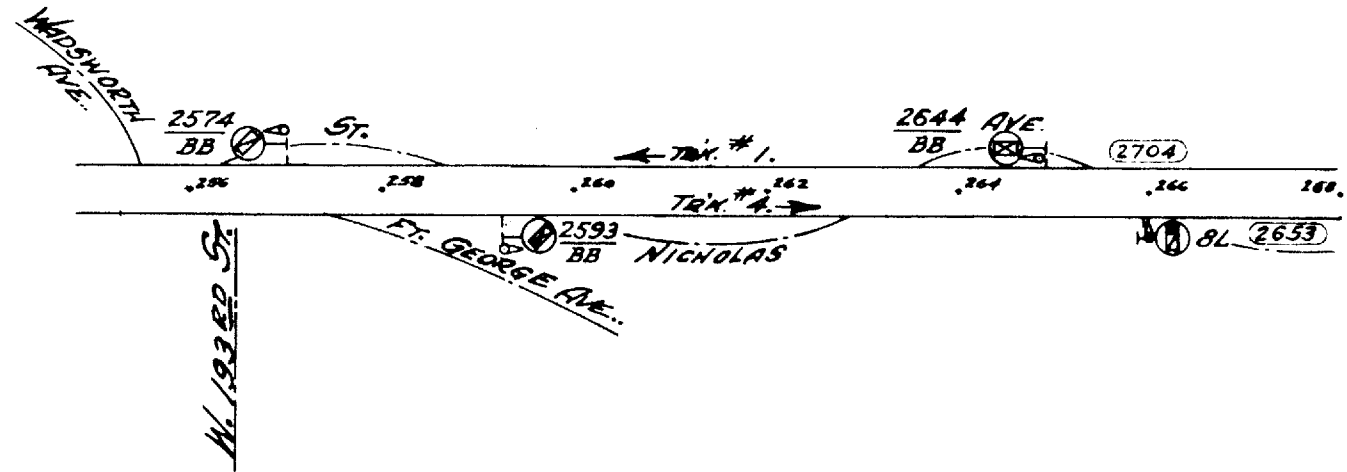
STATION.

STATION.

SH N° 21

ALL TRACKS

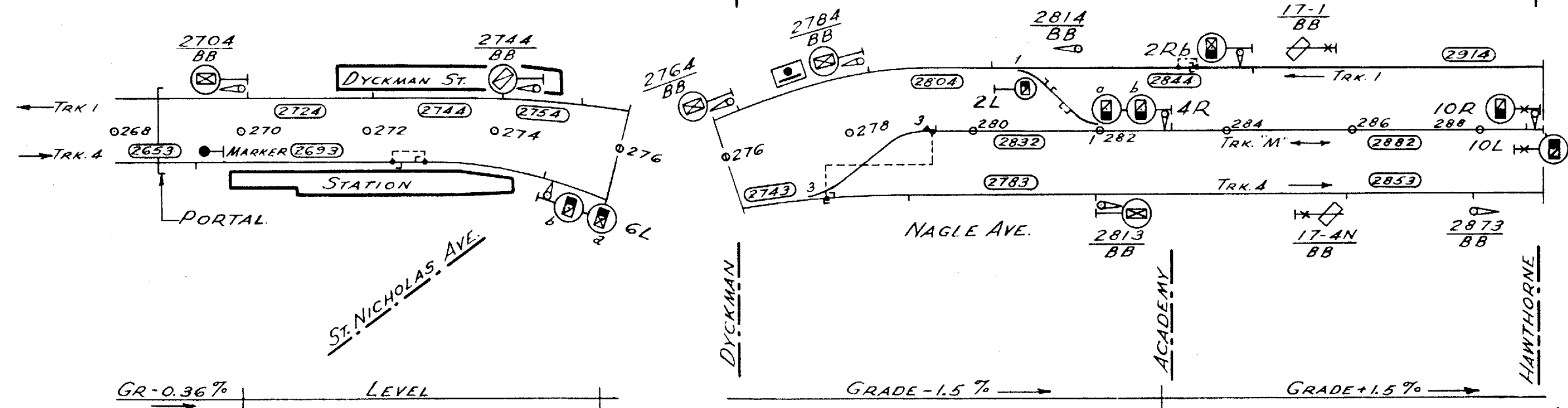
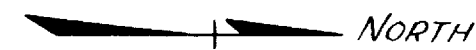
B'WAY.

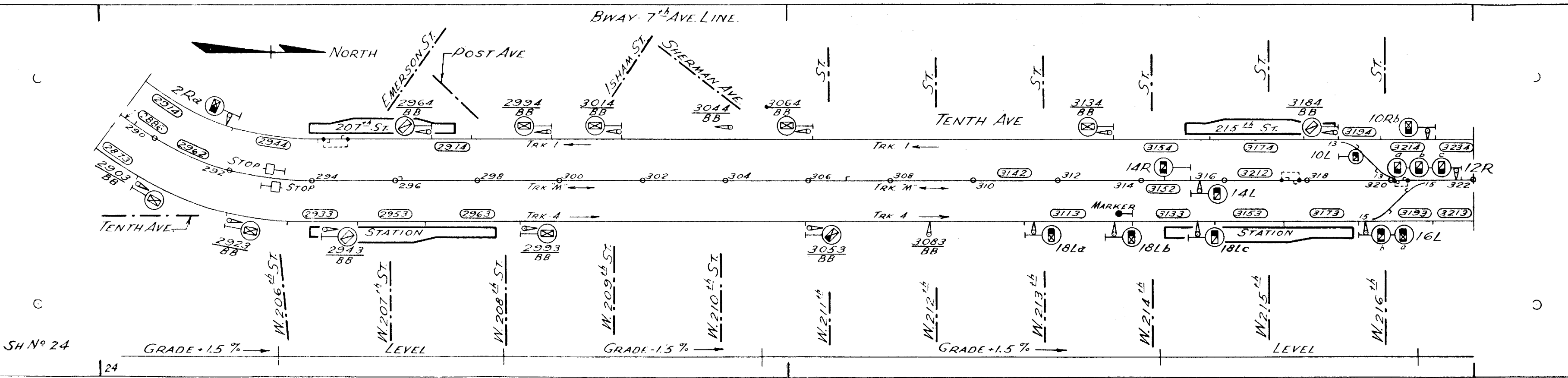


SH N° 22

GRADE - 0.36% →

BWAY-7th AVE LINE.





BWAY-7th AVE LINE.

NORTH

S.T.

S.T.

S.T.

S.T.

CANAL

W. 225th ST.

W. 228th ST.

W. 230th ST.

BROADWAY

10Ra

3264
BB

3314
BB

2Rb

225th ST.

2Ra

3454
BB

3484
BB

3514
BB

3254

3274

TRK 1

3374

3404

3424

3434

TRK 1

3234

3282

326

8R

328

4L

3422

332

334

336

338

340

4R

342

3432

344

346

348

350

TRK M

352

354

322

324

3213

3273

3303

3313

3343

3377
BB

3373

3393

3413

3378
BB

3383
BB

3433
BB

STATION

6La

3313
BB

6Lb

BROADWAY

TRK 4

3503
BB

3523
BB

W. 218th ST.

W. 219th ST.

W. 220th ST.

W. 221st

W. 225th ST.

W. 226th ST.

W. 227th ST.

EXTERIOR ST.

GRADE + 0.44%

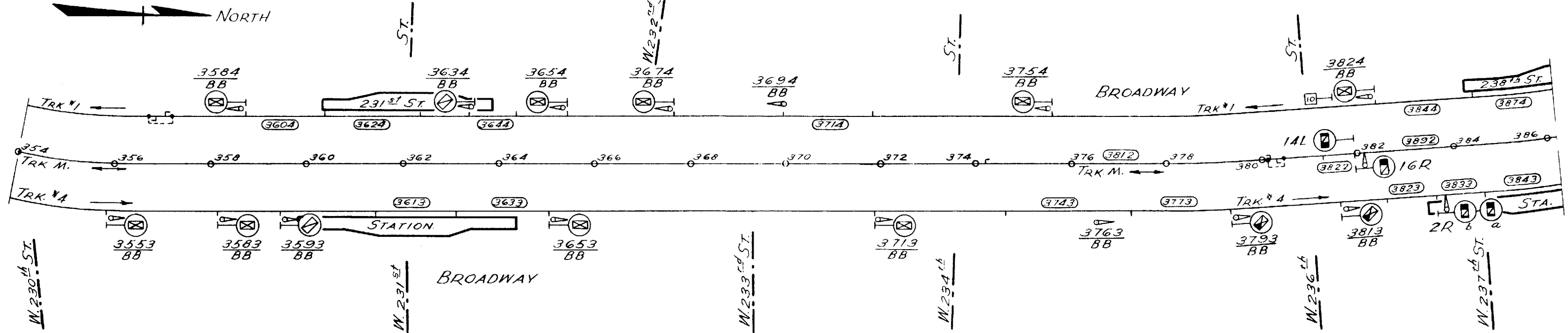
LEVEL

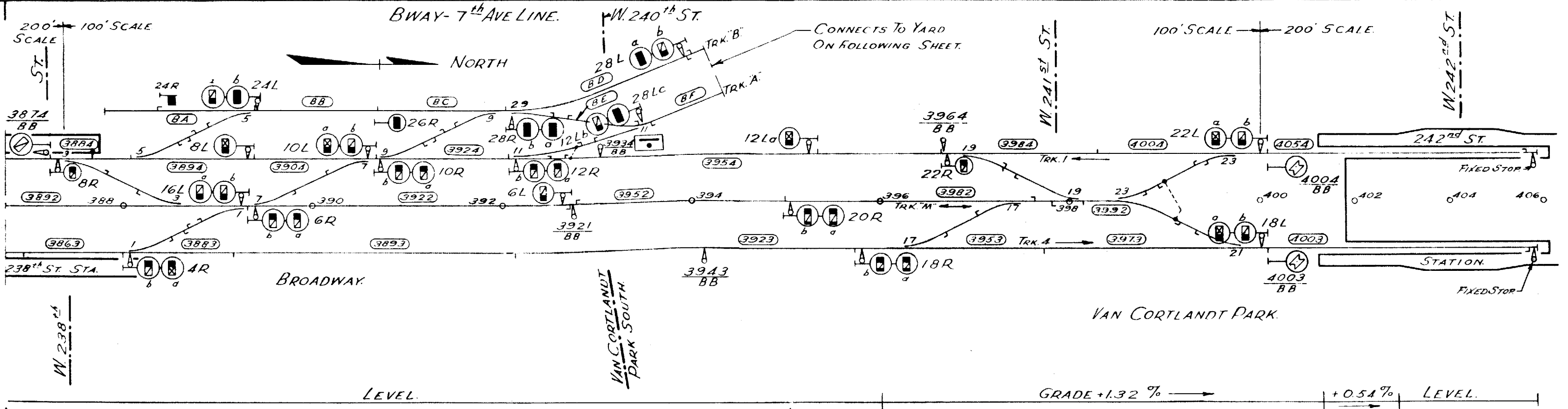
-0.52%

GRADE - 1.44%

LEVEL

BWAY-7th AVE. LINE.

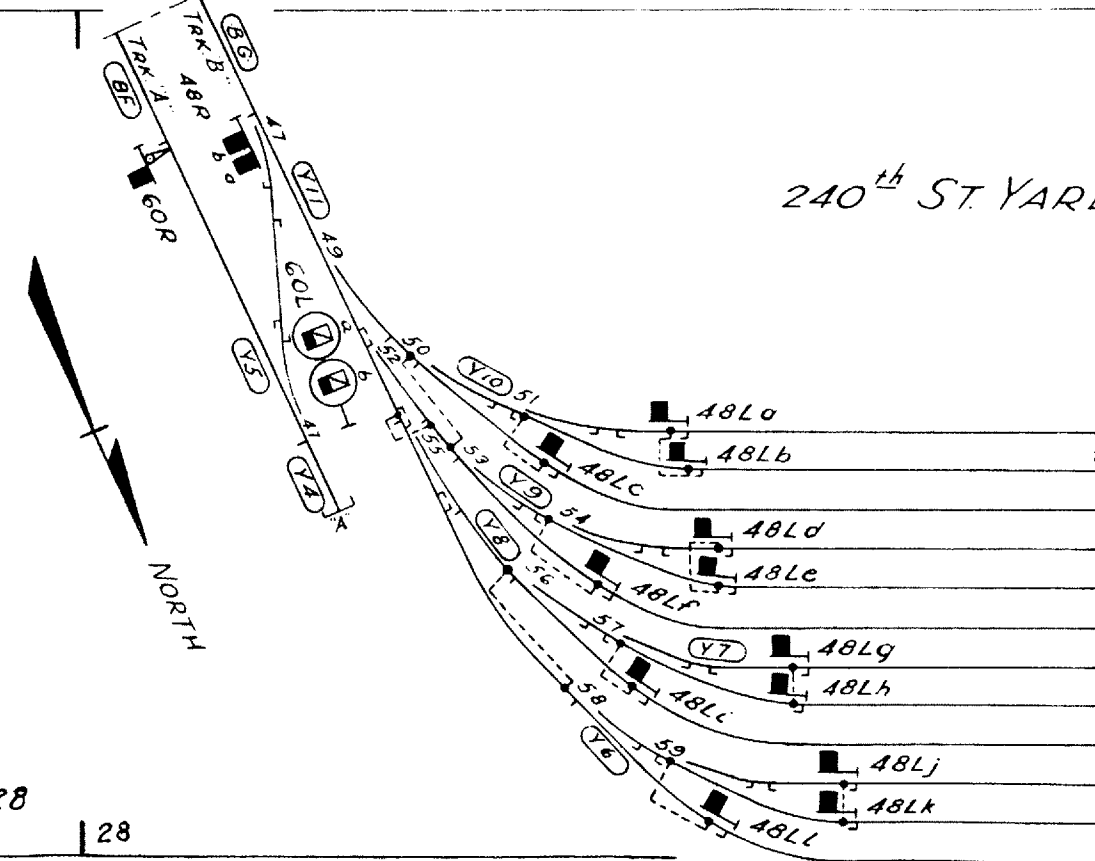




SH. N^o 27

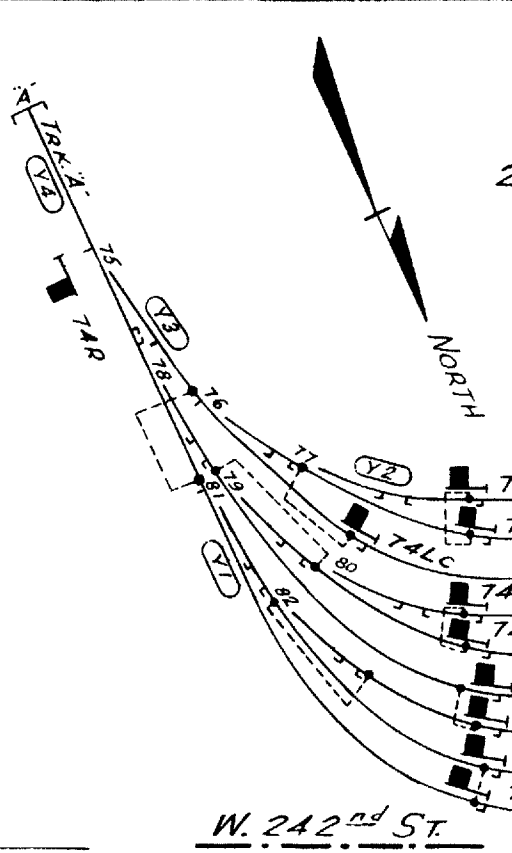
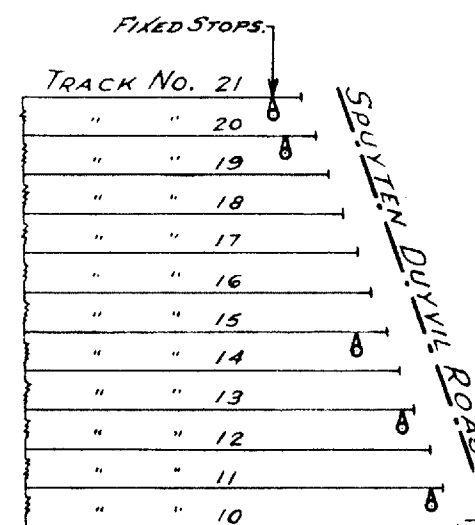
BWAY-7th AVE LINE.

240th ST. YARD.



SH. No 28

28



240th ST. YARD.

W. 242nd ST.

INSPECTION SHED.

