

LEVEL

0.4

0.32

NEW BRUNSWICK



RARITAN
CANAL
RIVER

+ 3120

20 STONE ARCHES

DELAWARE
RIVER

M.P. 3118+57

P.S. 3108+35
GEORGE ST.
CL 3108+67

EASTON AVE.
CL 3100+91
PASS. STA.
CL 3101+90

FRENCH ST.
CL 3096+99

SCHUYLER ST.
CL 3093+90

PATTERSON ST.
CL 3091+07

BAYARD ST.
CL 3086+88

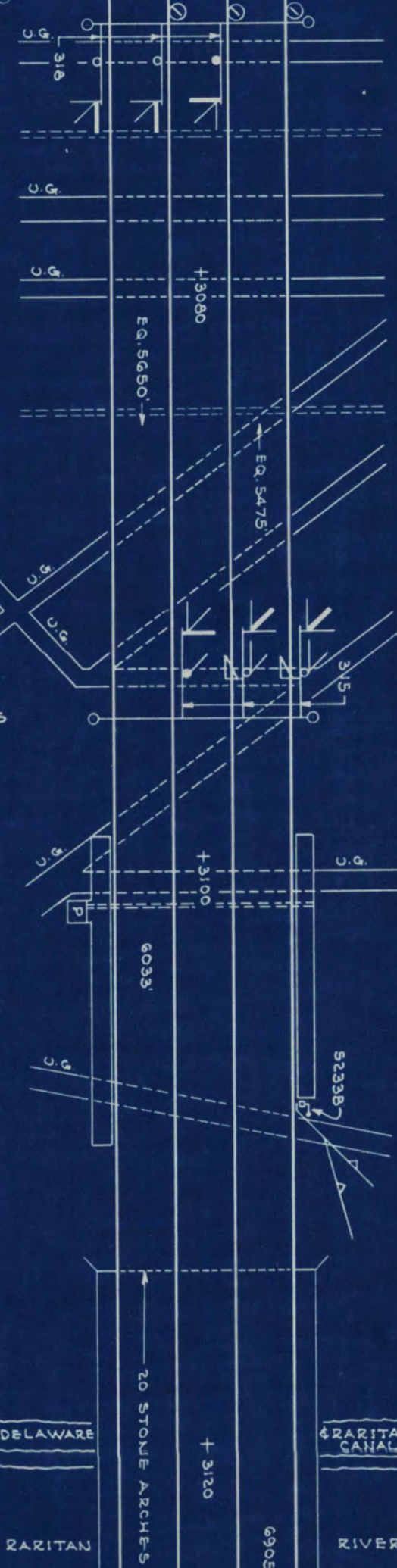
2-18" C.I. PIPES

TOWNSEND ST.
CL 3080+53

SUYDAM ST.
CL 3077+83

2-16" C.I. PIPES

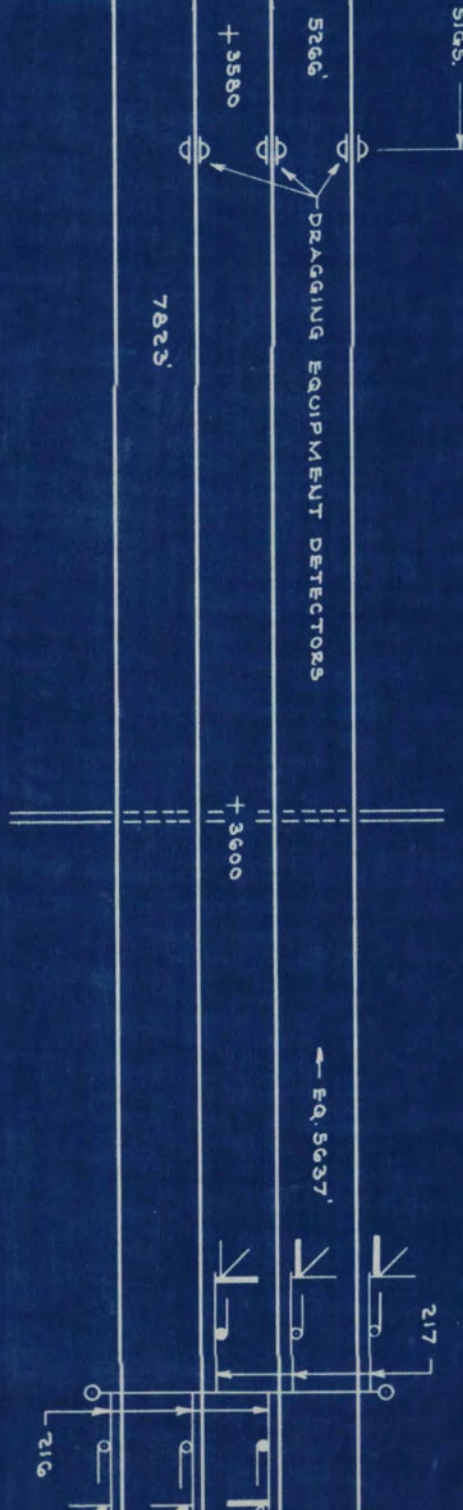
SIG. BR. 3071+50
HANDY ST.
CL 3072+52



17,907' TO HOME SIGS.
(EDISON)

5266'
+ 3580
DRAGGING EQUIPMENT DETECTORS

7825'



6' BRICK ARCH
CL 3568+84

D.E.D. 3583+02

M.P. 3595+06

SUCKER CREEK
CL 3600+24

SIG. BR. 3615+08

NO. 1 TRK. 1

10,457' TO HOME SIGS.
(ELMORA)

NORTH ELIZABETH



+ 4060

+ 4080

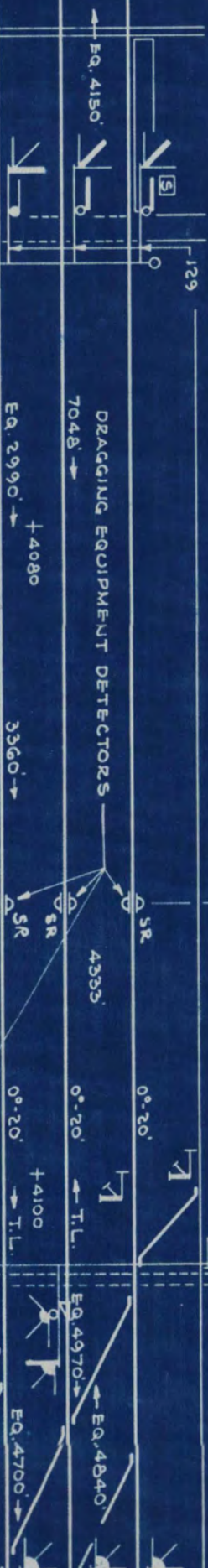
4048'

4335'

+ 4100

EQ. 4700'

EQ. 4840'



PROSPECT AVE.
FOOT BRIDGE
CL 4064+81

M.P. 4069+18
STA. CL 4069+45
NORTH AVE.
CL 4070+87
SIG. BR. 4071+87

D.E.D. 4091+72

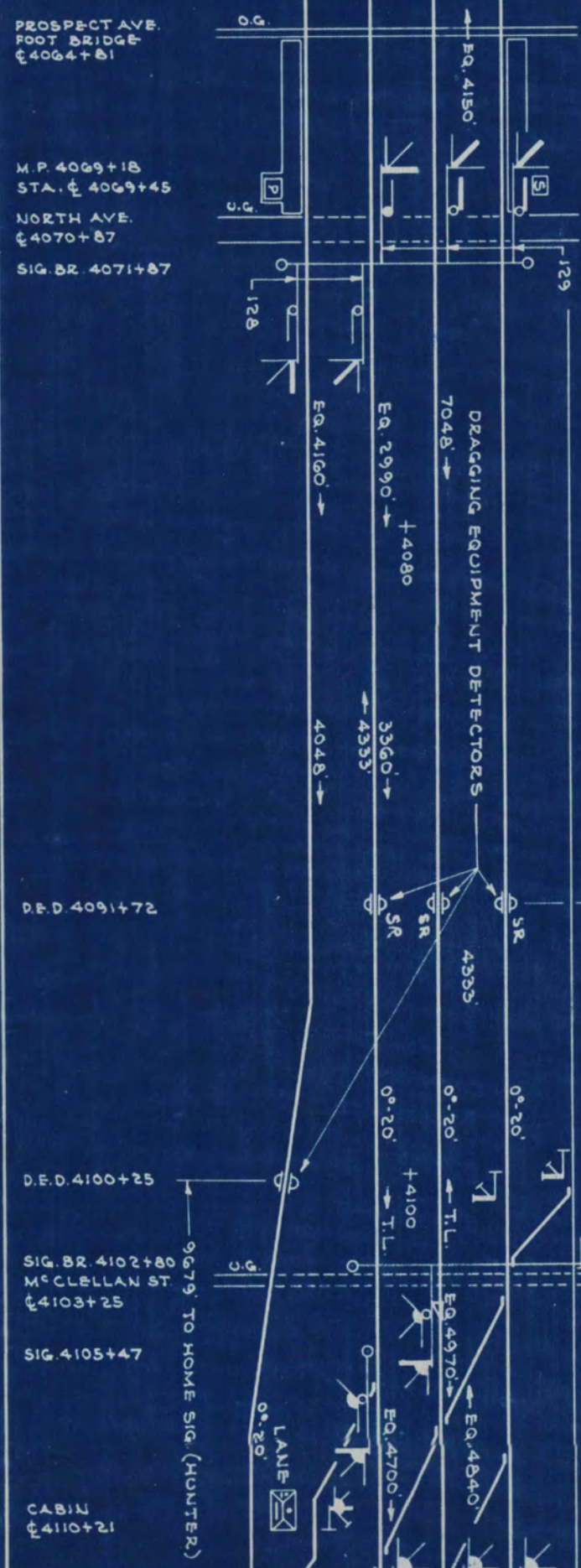
D.E.D. 4100+25

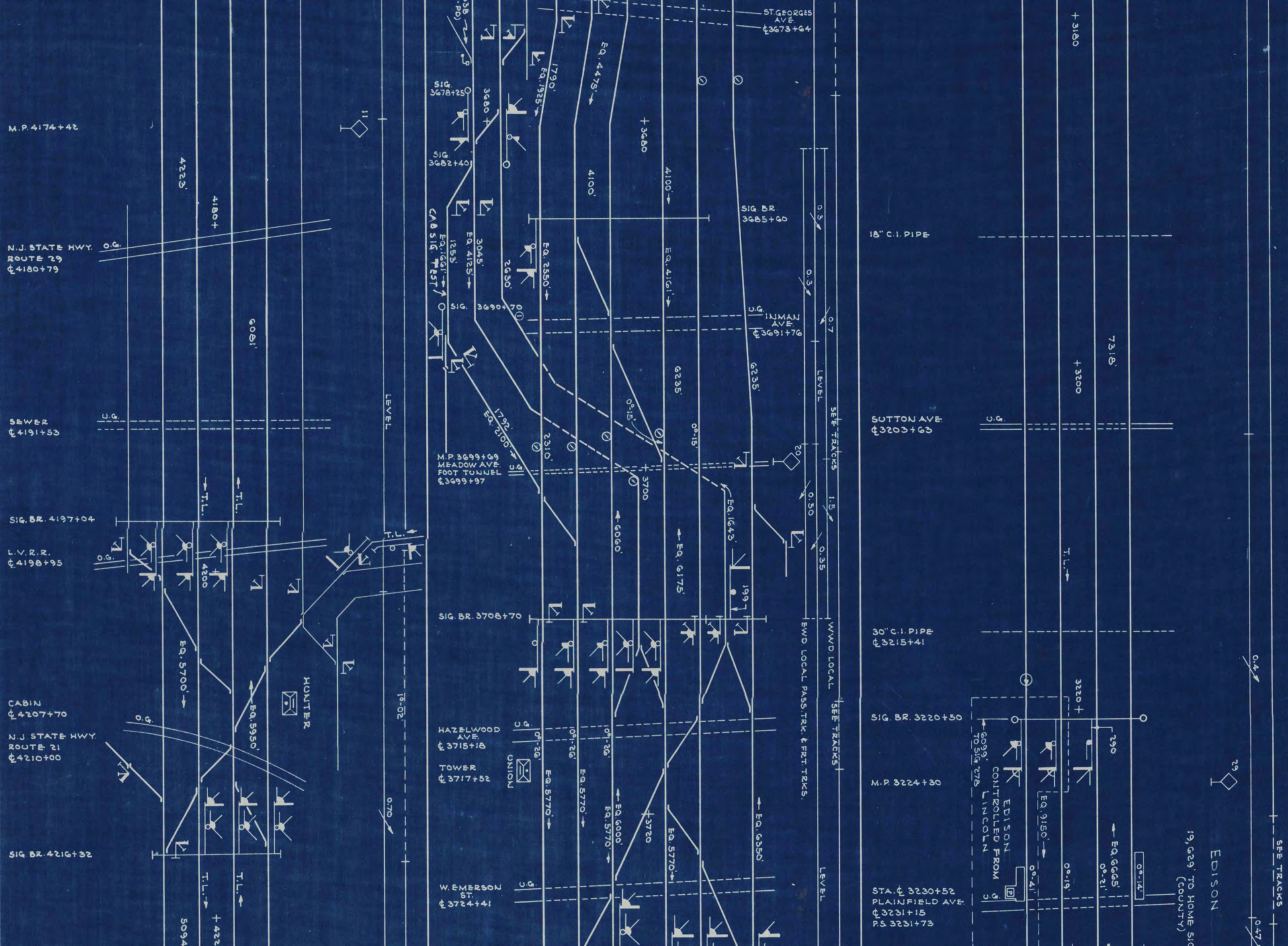
SIG. BR. 4102+80
MC CLELLAN ST.
CL 4103+25

SIG. 4105+47

CABIN
CL 4110+21

SIG. 4112+25





VANDERPOOL ST.
C4223+22

MILLER ST.
C4225+91

WRIGHT ST.
C4228+60
M.P. 4228+89

EMMET ST.
C4231+30

ASTOR ST.
C4233+98

MURRAY ST.
C4236+67

10' BRICK ARCH

STA. C4246+70
SOUTH ST.
C4247+49
SIG. BR. 4247+98

TICHENOR ST.
C4249+95

PENNINGTON ST.
C4252+62

CHESTNUT ST.
C4260+40

OLIVER ST.
C4263+04

E. KINNEY ST.
C4265+78
SIG. BR. 4266+30

NEW YORK AVE.

WALNUT ST.

BLM ST.

U.G.

U.G.

U.G.

U.G.

U.G.

U.G.

U.G.

U.G.

U.G.

U.G.

U.G.

U.G.

U.G.

U.G.

U.G.

U.G.



SOUTH ST.

H. & M.
STORAGE
YD.

ALL TRKS. - P.R.R.
LEVEL

FOR CURVES THRU NEW

SIG. 3728+30

SIG. BR. 3730+05

MILTON AVE.
C3731+17
STATION
C3732+95

IRVING ST.
C3737+24

CHERRY ST.

POPLAR ST.
C3741+51

MAIN ST.
C3744+15

RAHWAY RIVER
C3746+00

P.S. 3750+77

M.P. 3752+08

GRAND ST.
C3754+20

SCOTT AVE.
C3766+17

SIG. BR.
3767+17

P.S. 3768+67

P.S. 3771+79

D.E.D. 3773+29

CONT. FROM
UNION

18' 70' TO HOME SIG.

RAHWAY

NORTH RAHWAY

SEE TRACKS

SEE TRACKS

D.E.D. 3237+48
SIG. BR.
3237+48

+3240

DRAGGING EQUIPMENT DETECTORS

6840'

+3260

2'-6" BRICK &
STONE ARCH

7142'

+3280

M.P. 3277+25

SIG. 3281+49
SIG. 3281+85

CONN. TRK.

4437' TO
SIG. 287

EQ. 3
ACT. 3
ED. 30

0.22
0.14

0.34



1'-00'

0.404

SEE TRACKS
LEVEL

20.00'

LEVEL

0.429

0.39

10.31'

10.26'

0.3

00.52'
EQ. 6998'

10.02'
+ 3300

00.52'

00.56'

T.L.

T.L.

PS. 3293+35
TALMADGE RD.
EQ. 3296+55
EQ. 3290+60

2'x4' STONE
CULVERT

SIG. BR. 3308+90
S232B
(HD-PD)
ACT. 3054'

2'x4' S.D. CULVERT

CONTROLLED FROM LINCOLN
SET-OFF TRKS.
M.P. 3329+87

SIG. 3340+33
SIG. 3340+61

SEE TRACKS
LEVEL

5320'

00.11'

00.11'

5320' → + 3800

EQ. 5310'

EQ. 9140'

EQ. 9315'

5320'

00.19'

36" C.I. PIPE
EQ. 3793+22

5320' →

EQ. 4906'

EQ. 4906'

36" C.I. PIPE
EQ. 3793+22

M.P. 3805+29

STILES ST.
YARD

SIG. BR. 3820+37
STILES ST.
EQ. 3824+41

PS. 3830+89
BR. & CONC.
ARCH
EQ. 3830+88

NEWARK

FOR CURVES THRU NEWARK SEE PLAN 604

MARK SEE PLAN 604

RRR. ALL TRKS.

FOURTH
HARRISO

M.P. 4279+86
4280
GREEN ST.

LAFAYETTE
ST.

C.R.R. OF
N.J.

EDISON
PLACE

MARKET
ST.

4300

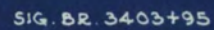
RAYMOND
BLVD.

PASSAIC RIVER
EQ. 4307+45

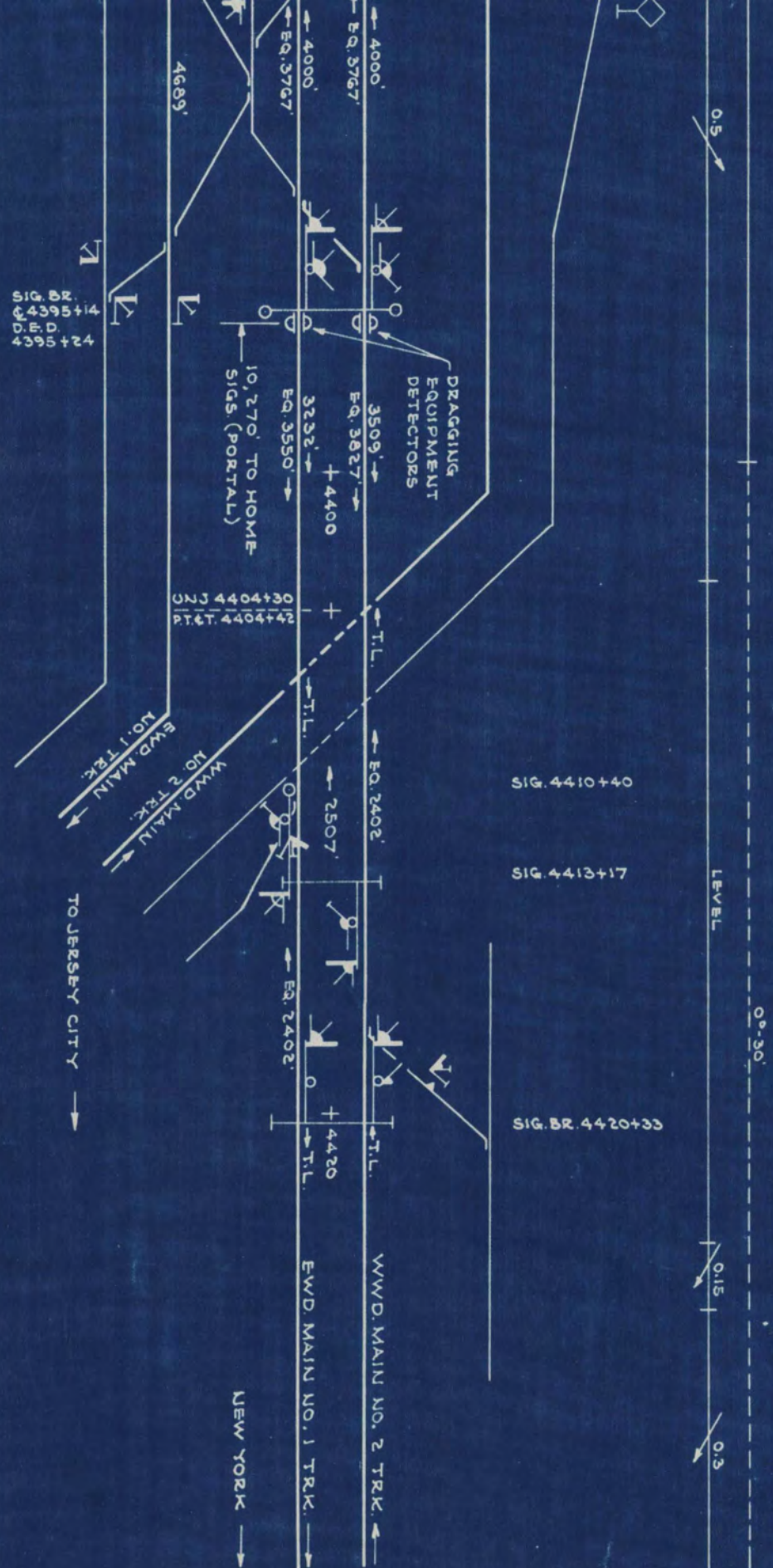
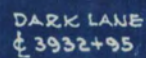
4320

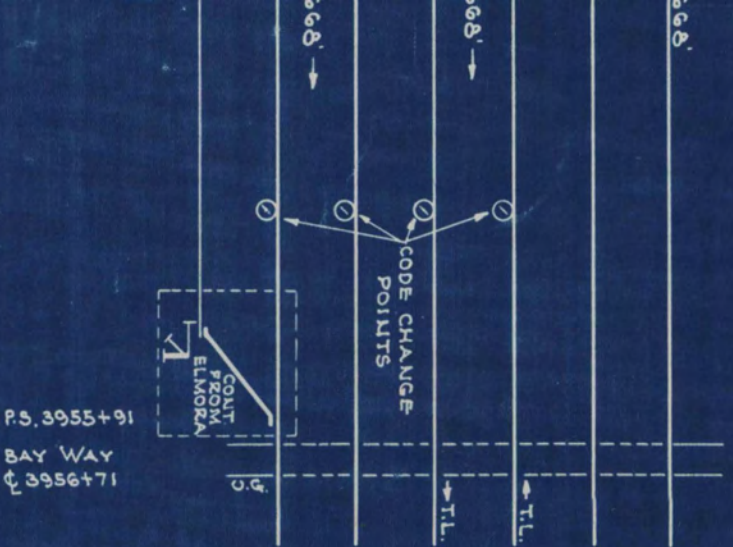
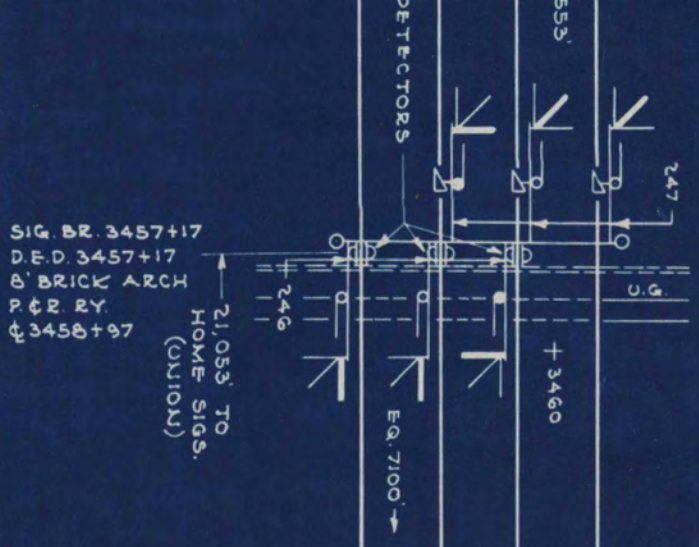
FOURTH
ST.

25



M.P. 3435+18





Revisions

9-26-61 J.A.M. J.A.M. als P.T.A.
 CHANGES MADE AS IN SERVICE,
 SERVICE C.R.S. 4-20-61.

FORMERLY EA-NEW YORK DIVISION.

Revised: Sept. 22, 1947 ELS P.T.A.
 To agree with layout plans revised as
 follows: 962-E (2 Shs.) EDISON, as revised
 8-26-46, 9-27-46 & 9-20-47; 299-F, UNION,
 as revised 6-3-46 & 2-1-47; 820-D, EL-
 MORA, as revised 11-5-46 & 11-6-46; 600,
 DOCK, as revised 6-24-46.

Approved: V. J. Williams

In Service: Supt. 9-1-48.

Redrawn from approved plan 713-A, dated
 1-26-1930, last revised 3-18-1944.

713-B

ELS W.J.H.



PENNSYLVANIA RAILROAD
 NEW YORK REGION
 JCT. TO HARRISON, N. J.
 TOMATIC SIGNALS
 SIGNAL LAYOUT

SCALE: 1" = 500'

Approved:

A. Griffith
 Asst. Chief Engr. T.C. & S.