

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PLAN OF LOOP AT N.E. COR.
 OF AUCHENTOROLY TERRACE & FULTON AVE.
 CONT. NO. 1013
 SCALE 1" = 10.0'

JUNE 7, 1949
 BOOK - MISC. 69

APPROVED
R. Brooke Maxwell
 DIRECTOR - DEPARTMENT OF RECREATION & PARKS

APPROVED
William J. Jones
 CHIEF ENGINEER - BALTIMORE TRANSIT CO.

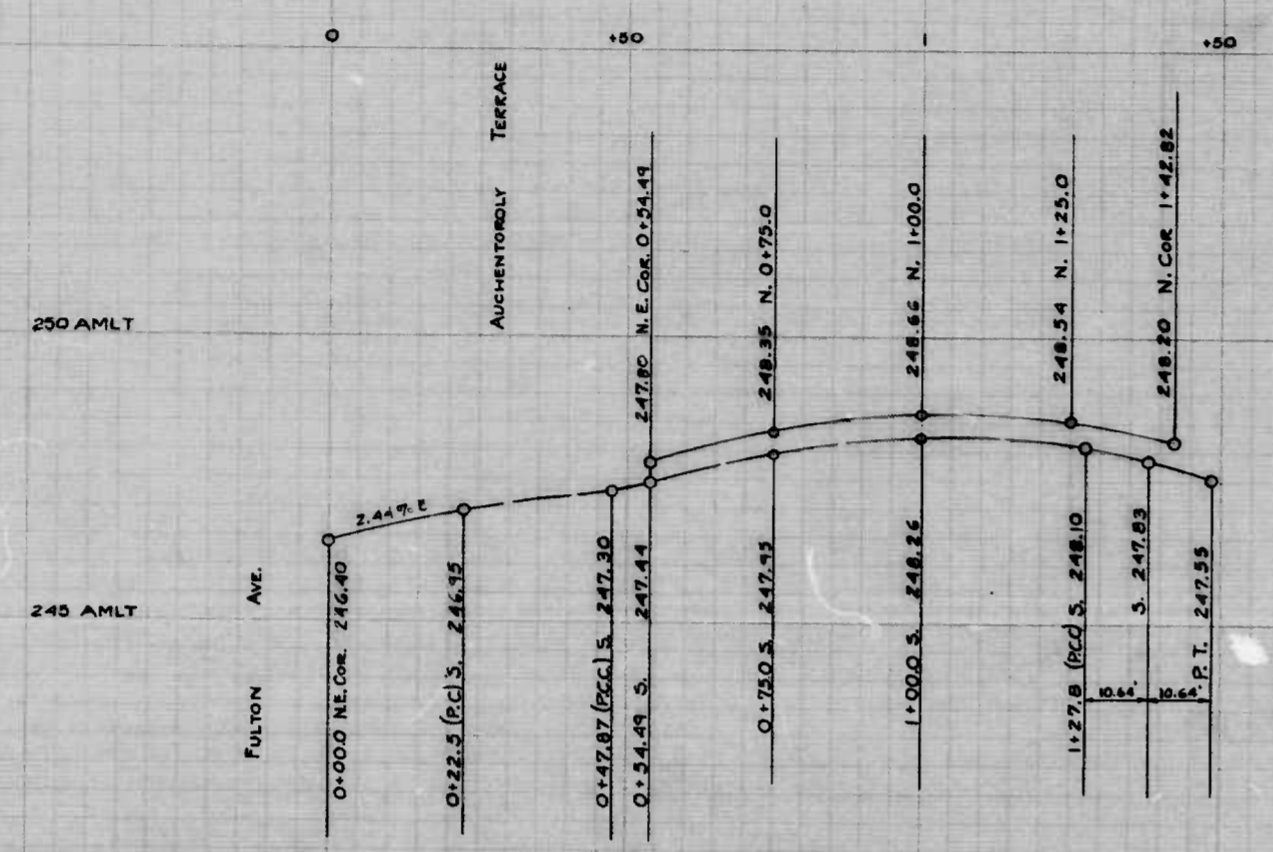
APPROVED
Henry Weisberg
 ASSOCIATE ENGINEER

APPROVED
James H. Jones
 HIGHWAYS ENGINEER

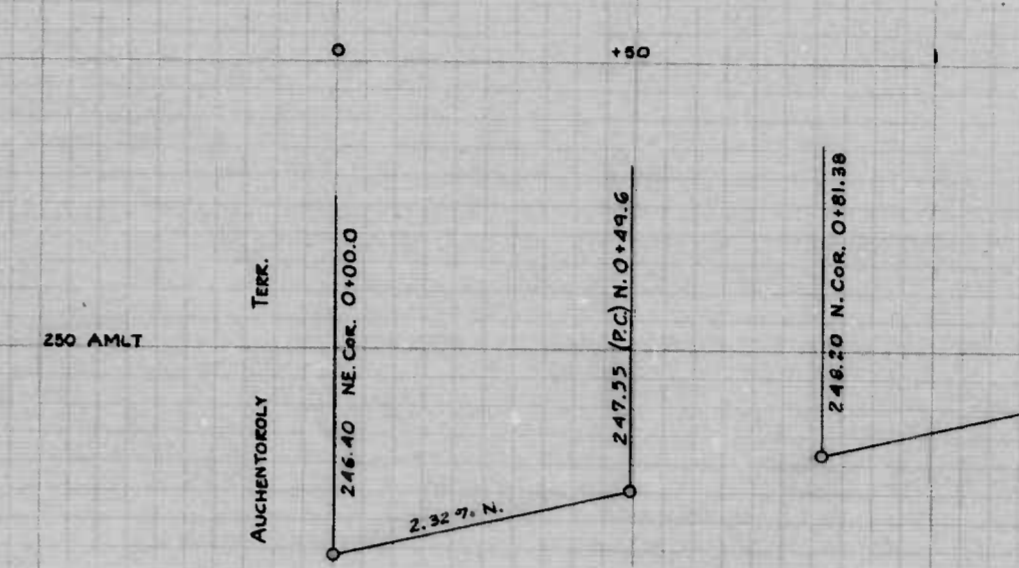
APPROVED
Edward M. Miller
 ENGINEER OF SURVEYS

APPROVED
R. J. Holland
 DIRECTOR OF PUBLIC WORKS

DRAWN BY R.E. JONES
 ENGINEER IN CHARGE OF SURVEYS



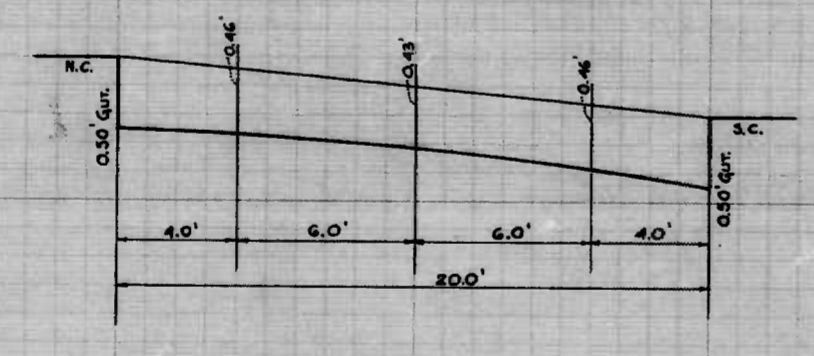
PROFILE OF LOOP



PROFILE OF N. CURB OF FULTON AVE.

OF VERTICAL CURVE, DEPARTURE & INTERSECTION
FROM V.I. N.E. CORNER
CUT 1.300
BROUGHT

OF VERTICAL CURVE, DEPARTURE & INTERSECTION
FROM V.I. N.E. CORNER
CUT 1.300
BROUGHT



SECTION - STA. 0+60.0 TO STA. 1+27.8

CITY OF BALTIMORE
DEPARTMENT OF PUBLIC WORKS
BUREAU OF HIGHWAYS
PROFILE -
LOOP AT N.E. CORNER
OF AUCHENTOROLY TERR. & FULTON AVE.
SCALE: HOR. 1"=20.0'
VER. 1"=2.0'
BOOK NO. MISC. - 39
DATE: JUNE 7, 1949
CONT. # 1013

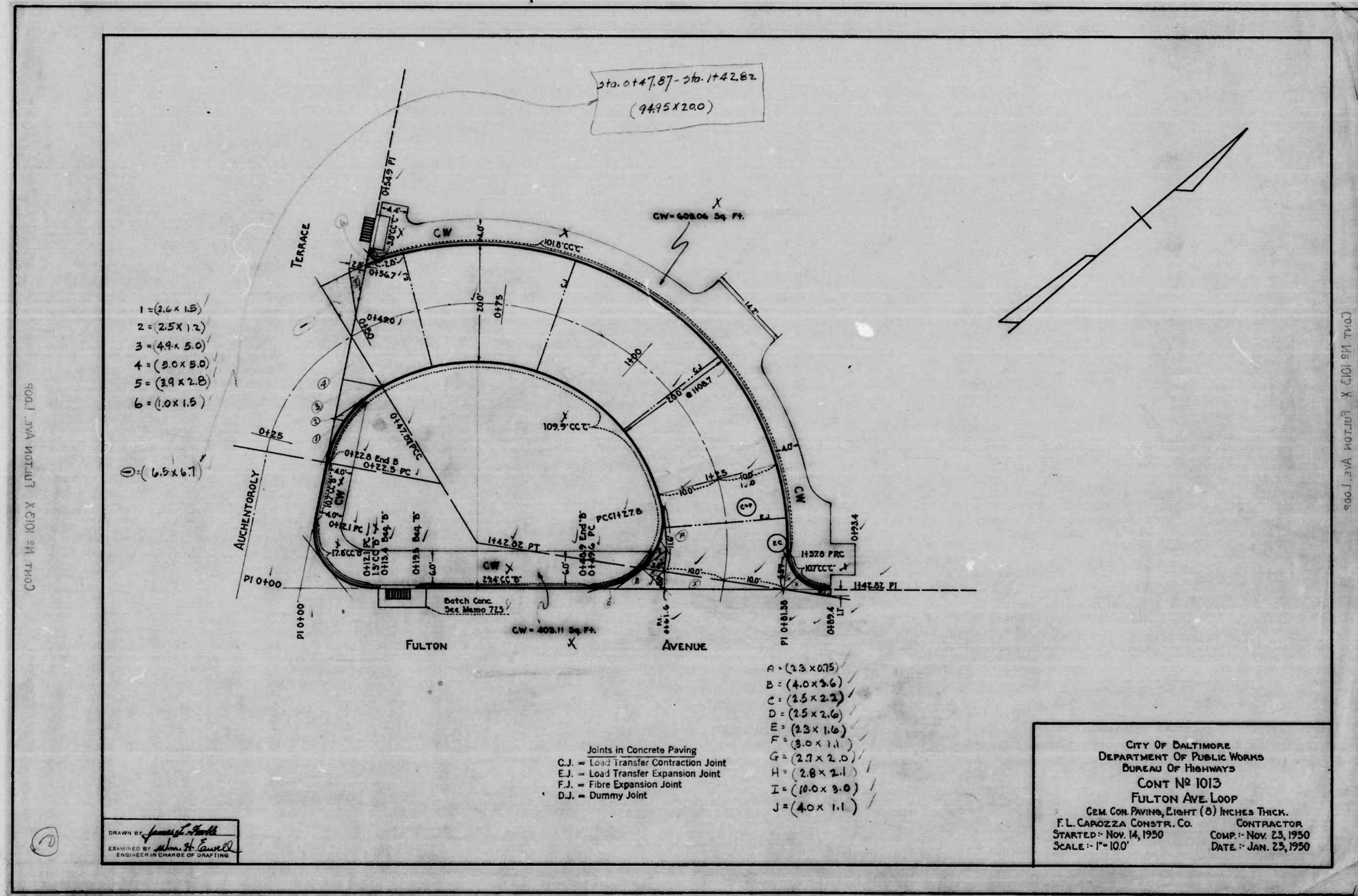
APPROVED
Henry Weisberg
ASSOCIATE ENGINEER

APPROVED
Edward M. ...
ENGINEER OF SURVEYS

APPROVED
James N. ...
HIGHWAYS ENGINEER

APPROVED
P. S. ...
DIRECTOR OF PUBLIC WORKS

DRAWN BY: R.E. JONES
S. F. Burns



- 1 = (2.6 x 1.5)
- 2 = (2.5 x 1.2)
- 3 = (4.9 x 5.0)
- 4 = (5.0 x 5.0)
- 5 = (3.9 x 2.8)
- 6 = (1.0 x 1.5)

① = (6.5 x 6.7)

- A = (2.5 x 0.75)
- B = (4.0 x 3.6)
- C = (2.5 x 2.2)
- D = (2.5 x 2.6)
- E = (2.3 x 1.6)
- F = (3.0 x 1.1)
- G = (2.7 x 2.0)
- H = (2.8 x 2.1)
- I = (10.0 x 3.0)
- J = (4.0 x 1.1)

Joints in Concrete Paving
 C.J. = Load Transfer Contraction Joint
 E.J. = Load Transfer Expansion Joint
 F.J. = Fibre Expansion Joint
 D.J. = Dummy Joint

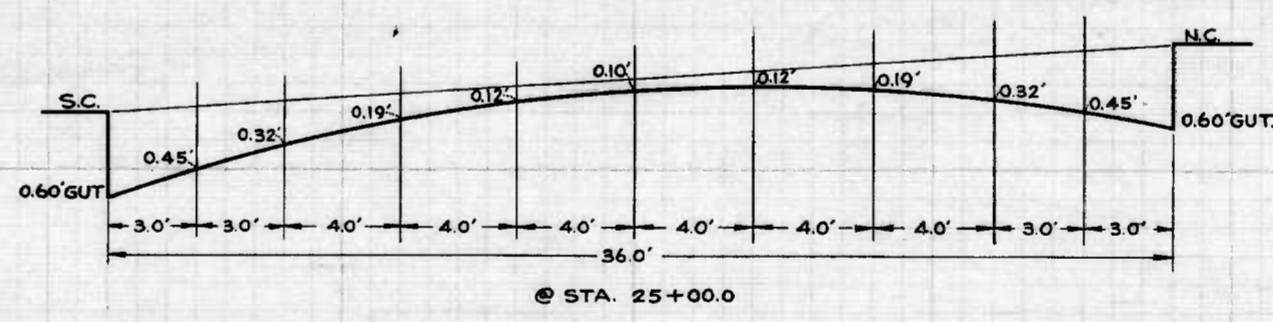
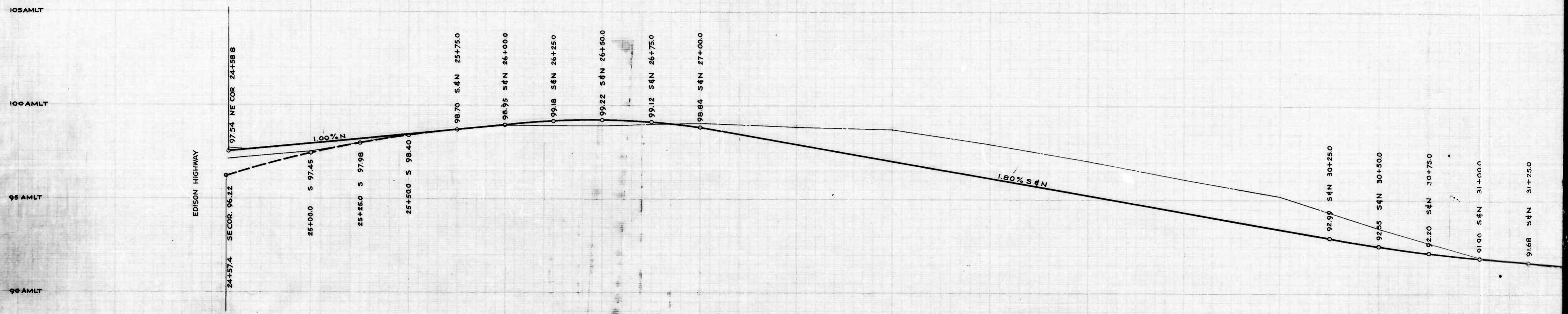
CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 CONT NO 1013
 FULTON AVE. LOOP
 CEM CON PAVING, EIGHT (8) INCHES THICK.
 F. L. CAROZZA CONSTR. CO. CONTRACTOR
 STARTED - NOV. 14, 1950 COMP. - NOV. 23, 1950
 SCALE - 1" = 100' DATE - JAN. 23, 1950

DRAWN BY *James H. Smith*
 EXAMINED BY *Wm. H. Powell*
 ENGINEER IN CHARGE OF DRAFTING

CONT NO 1013X FULTON AVE LOOP

CONT NO 1013X FULTON AVE LOOP

24 25 26 27 28 29 30

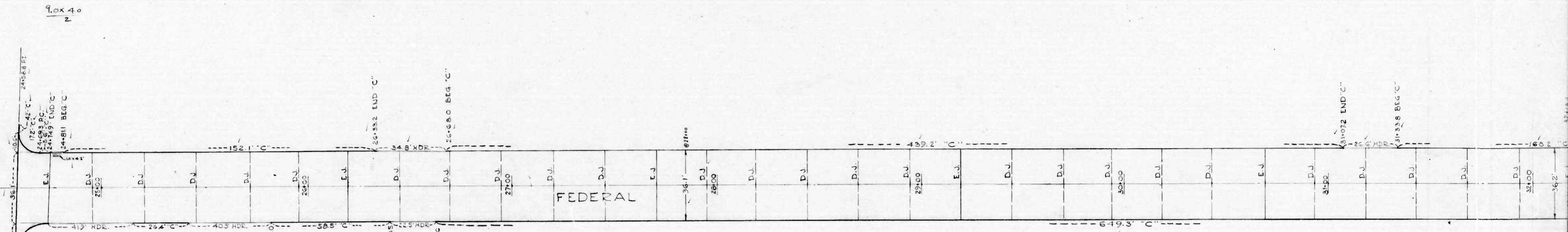


DRAWN BY: JTH:DEM J
 EXAMINED BY: *John A. Dem...*
 ENGINEER: JOHN A. DEM...

HIGHWAY

EDISON

FEDERAL



$$\frac{9.0 \times 4.0}{2}$$

$$\frac{13.0 \times 6.0}{2}$$

$$\frac{6.0 \times 1.5}{2}$$

$$\frac{6.0 \times 1.3}{2}$$

Sta 24+58.1 - Sta 28+00.0
(341.9 x 36.1)

Sta 28+00.0 - Sta 35+81.62
(791.62 x 36.15) ✓

1

DRAWN BY O.F. GRANDE.
EXAMINED BY *Wm. H. Conwell*
ENGINEER IN CHARGE OF DRAFTING

REDEVELOP ED - EDISON HIGHWAY - CROSS SECTION - 1013

1013

RATIO - 24

2

31

32

33

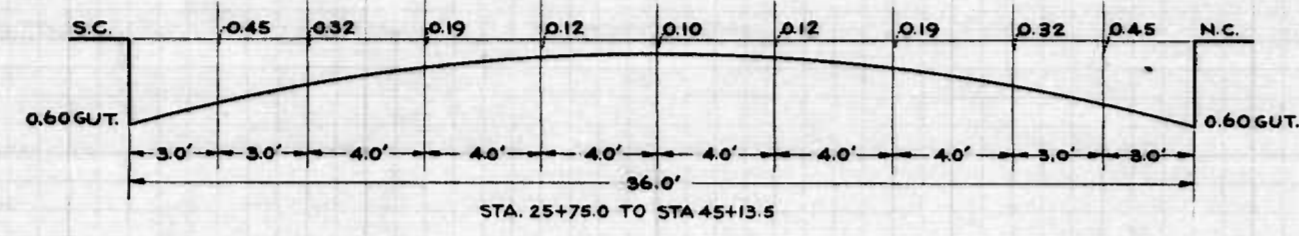
34

35

36

37

38



92.99 S#N 30+25.0
92.55 S#N 30+50.0
92.20 S#N 30+75.0
91.90 S#N 31+00.0
91.68 S#N 31+25.0

0.80% S#N

35+81.62 P.C.

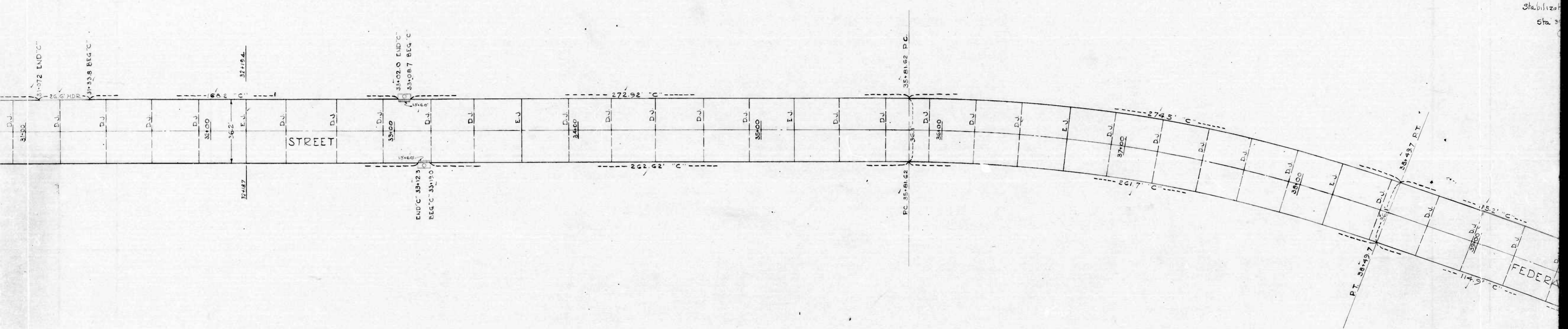
38+49.70 P.T.

2

1013

RATIO - 24

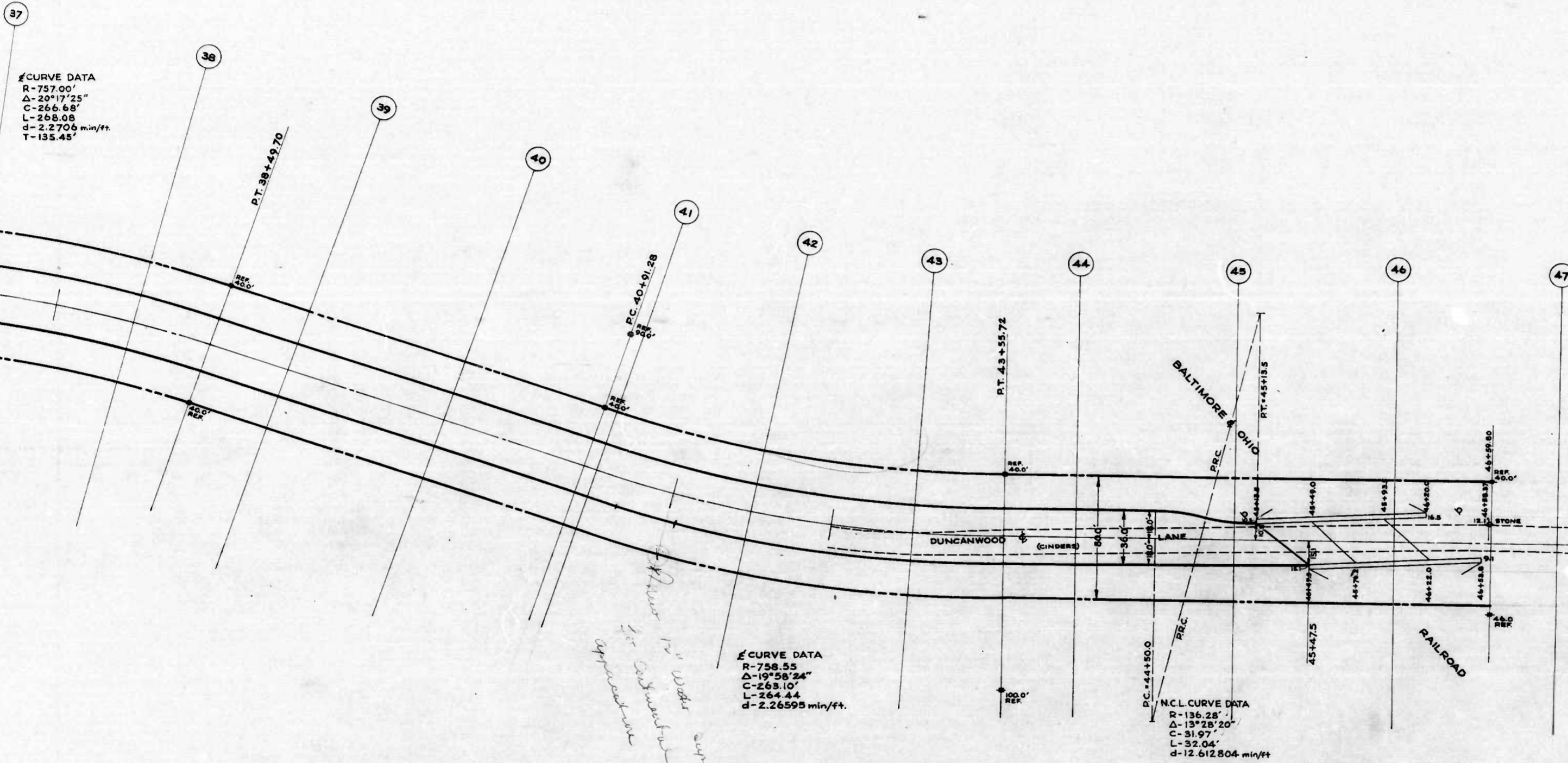
3



Sta 35+816.2 - sta 38+437
(268.1 x 36.1)

Sta 38+437 - sta 44+00
(600.31 x 36.1)

81



Approximate location of water supply line



-NOTE-
 FROM EDISON HIGHWAY TO STA 26+08 #
 STA 35+33 TO STA 38+08 #
 STA 41+08 TO STA 44+08 #
 SIX (6) INCHES OF COMPACTED SOIL
 STABILIZATION MATERIALS AND SIX
 (6) INCHES OF UNDERDRAIN PIPE
 SHALL BE REQUIRED.
 TO BE CEMENT CONCRETE PAVING EIGHT (8) INCHES THICK

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PLAN OF
 FEDERAL ST.: EDISON HWY. TO B & O R.R. UNDERPASS 2105'2 EAST
 CONTRACT NO. 1013
 SCALE: 1" = 40.0' BOOK NO X 188
 SEPT. 8, 1949

APPROVED *Henry Weisberg* ASSOCIATE ENGINEER
 APPROVED *James H. Enyoy* HIGHWAYS ENGINEER

APPROVED *Edward M. ...* ENGINEER OF SURVEYS
 APPROVED *P. L. ...* DIRECTOR OF PUBLIC WORKS

2

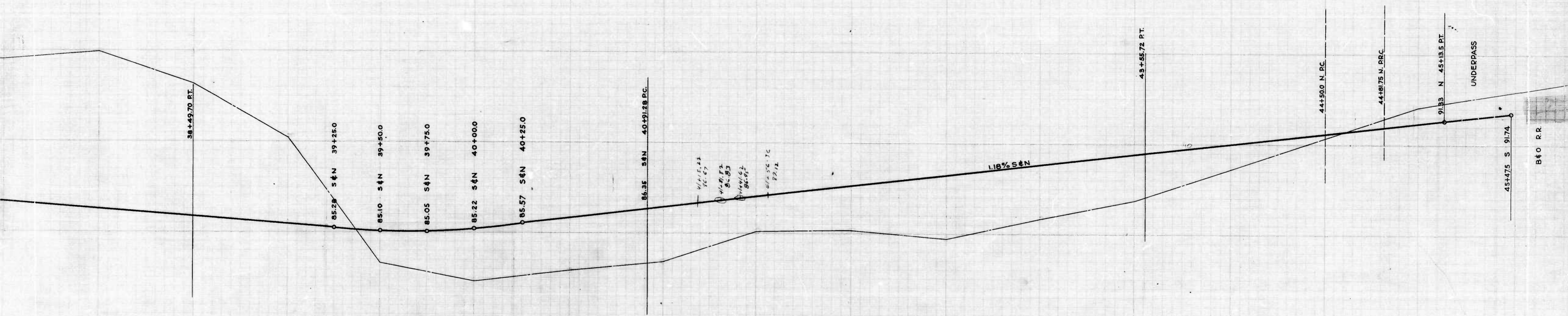
2

1013

RATIO - 24

2

38 39 40 41 42 43 44 45



Stabilization Material - [Sta 37+50.0 - Sta 45+51.5]
Sta 37+50.0 - Sta 40+91.28
(141.28 x 36.175)

Sta 40+91.28 - Sta 44+50.0
(358.72 x 36.15)

Sta 44+50.0 - Sta 44+83.4
[(33.4 x 34.25) + 22]

Sta 44+83.4 - Sta 45+17.2
(33.8 x 29.3) - 34.0

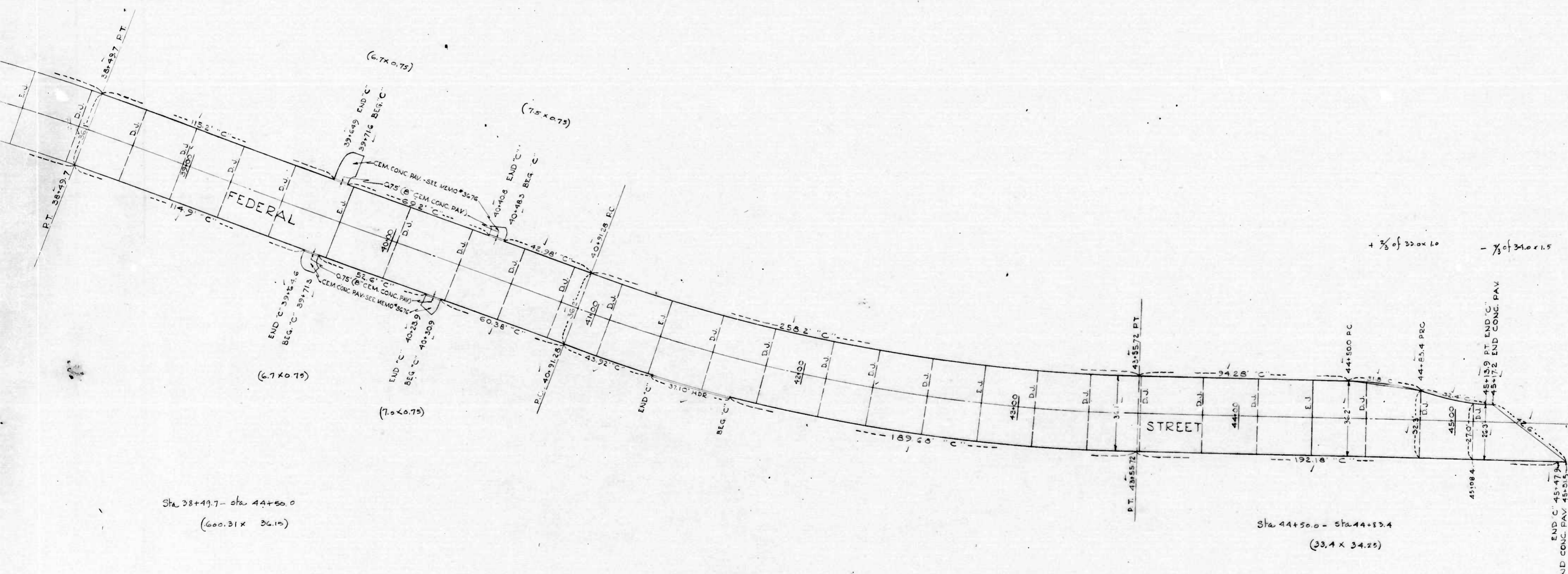
Sta 45+17.2 - Sta 45+51.5
(17.15 x 26.3)

Sta 38+49.7 - Sta 44+50.0
(600.31 x 36.10)

Sta 44+50.0 - Sta 44+83.4
(33.4 x 34.25)

Sta 44+83.4 - Sta 45+17.2
(33.8 x 29.3)

Sta 45+17.2 - Sta 45+51.5
34.3 x 26.3

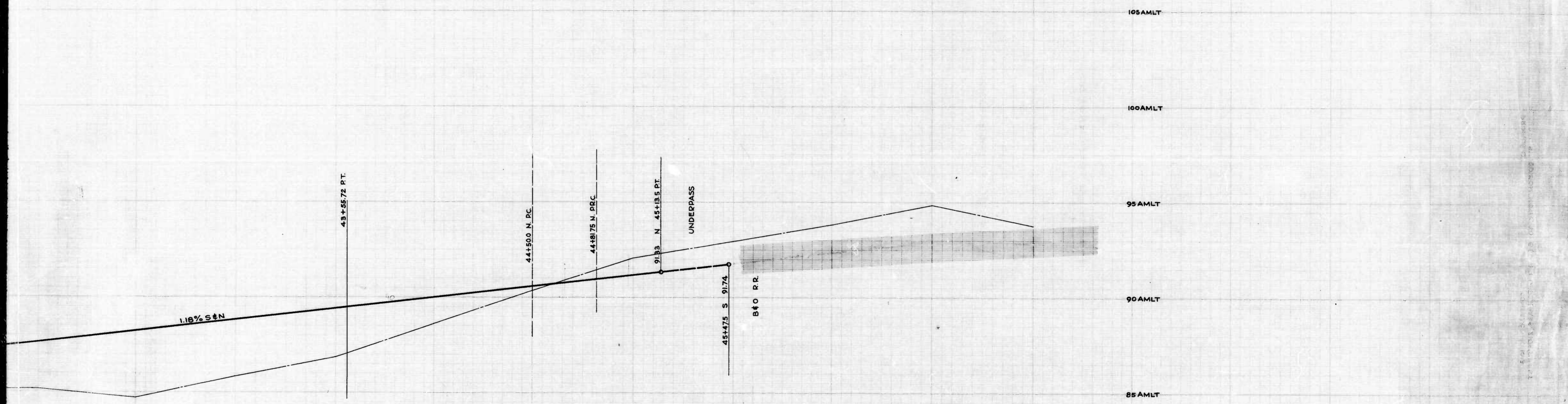


Joints in Concrete Pavement
 E.U. = Load Transfer Expansion Joint
 E.J. = Load Transfer Expansion Joint
 F.J. = Fibre Expansion Joint
 D.U. = Dummy Joint

CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 CONT NO 1013
 FEDERAL STREET
 EDISON HIGHWAY RR. UNDER
 CEM. CONC. PAVING EIGHT (8)
 FRANK L. CAROZZA CONSTR. CO.
 STARTED 5-16-50
 SCALE 1" = 200'

3

42 43 44 45 46 47



CITY OF BALTIMORE
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF HIGHWAYS
 PROFILE OF
 FEDERAL ST. EDISON HWY TO B&O R.R. UNDERPASS 2105¹/₂ EAST
 SCALES HOR - 1"=20.0' BOOK NO. X-188
 VER - 1"=2.0' DATE SEPT. 8, 1949
 CONTRACT NO. 1013

APPROVED
Henry Weisberg
 ASSOCIATE ENGINEER

APPROVED
James A. ...
 HIGHWAYS ENGINEER

APPROVED
Edna ...
 ENGR. OF PLANS & SURVEYS

APPROVED
P. L. Holland
 DIRECTOR OF PUBLIC WORKS

①

Plan Material - [Sta 37+50.0 - Sta 45+51.5]
Sta 40+91.28 - Sta 44+50.0
(41.28 x 34.15)

Sta 40+91.28 - Sta 44+50.0
(358.72 x 34.15)

Sta 44+50.0 - Sta 44+83.4
(33.4 x 34.25) + 22

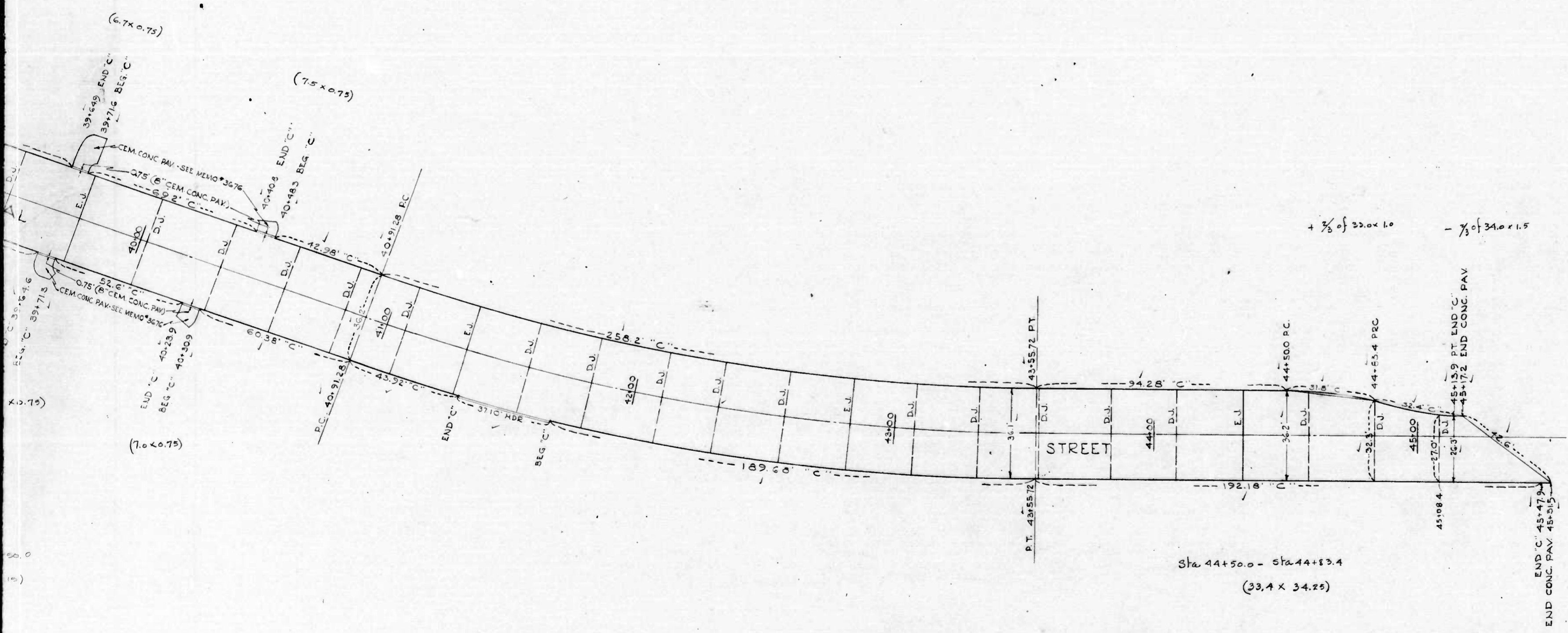
Sta 44+83.4 - Sta 45+17.2
(33.8 x 29.5) - 34.0

Sta 45+17.2 - Sta 45+51.5
(17.15 x 24.3)

Sta 44+50.0 - Sta 44+83.4
(33.4 x 34.25)

Sta 44+83.4 - Sta 45+17.2
(33.8 x 29.5)

Sta 45+17.2 - Sta 45+51.5
34.3 x 24.3



- Joints in Concrete Paving
- C.J. - Load Transfer Contraction Joint
 - E.J. - Load Transfer Expansion Joint
 - F.J. - Fibre Expansion Joint
 - D.J. - Dummy Joint

CITY OF BALTIMORE
DEPARTMENT OF PUBLIC WORKS
BUREAU OF HIGHWAYS
CONT NO 1013
FEDERAL STREET
EDISON HWY. RR. UNDERPASS (2105' EAST)
CEM. CONC. PAVING EIGHT (8) INCHES IN DEPTH
FRANK L. CAROZZA CONSTR. CO. - CONTRACTOR
STARTED - 5-16-50 COMPLETED - 10-14-52
SCALE - 1" = 20' DATE - DEC. 31, 1952

CONTRACT NO. 1013
FEDERAL STREET
EDISON HWY. RR. UNDERPASS