

FED. RD. DIST. NO.	STATE	FED. AID PROJECT	FISCAL YEAR
10	OHIO	382	

1
24

IC.H. NO. 68 SEC. F2
STARK CO.

453A

STATE OF OHIO
DEPARTMENT OF HIGHWAYS AND PUBLIC WORKS
DIVISION OF HIGHWAYS
BUREAU OF CONSTRUCTION

CANTON-MASSILLON ROAD

IC.H. NO. 68 SEC. F2 PET. NO. 4935

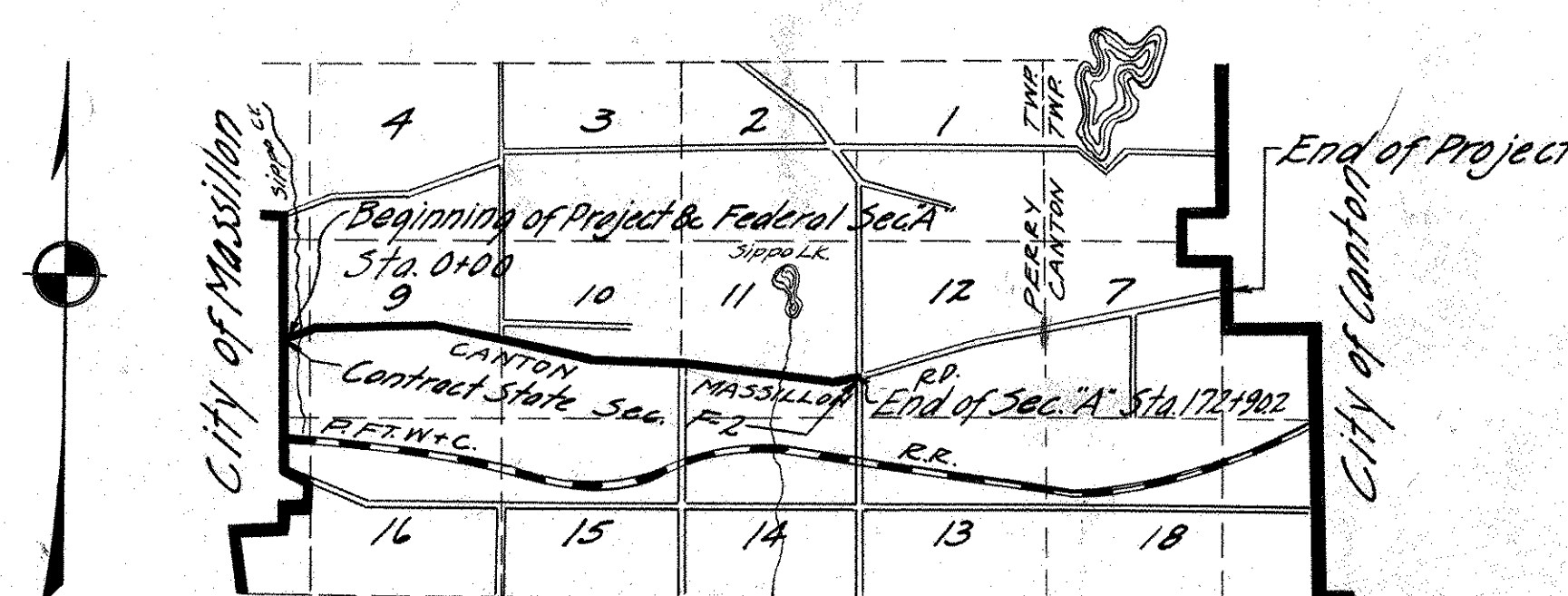
STARK COUNTY

PERRY TWP. DEC. 1923

LENGTH 3.274 MILES

CONVENTIONAL SIGNS

State line	-----
County line	-----
Township line	-----
Section line	-----
Property line not fenced	-----
Center line	-----
City or village line	-----
Fence	-----
Telephone or Telegraph	TTTTTTTTT
Steam railroad	=====
Electric line	+++++
Trees	o o o o o o o



LOCATION PLAN



PORTION TO BE IMPROVED

SCALES

Plan	1" = 100'
Profile (Vertical)	1" = 10'
Profile (Horizontal)	1" = 100'
Cross Sections	1" = 5'

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The Standard Specifications of the State of Ohio Division of Highways in force on date of contract will govern this improvement.

I hereby approve these plans and declare that the making of this improvement will not require the closing to traffic of the highway.

Approved: Atlee M. Wise
Date 1-31-24 Resident Engineer

Approved: Fred E. Swineford
Date 2-9-24 Division Engineer

Approved: G. F. Gillespie
Date 2-18-24 State Highway Engineer

Approved: La Boulay
Date 2-18-24 Director of Highways and Public Works

Recommended for Approval: _____
Date _____ District Engineer
Bureau of Public Roads

Recommended for Approval: _____
Date _____ Chief Engineer
Bureau of Public Roads

Approved: _____
Date _____ Chief of Bureau

We the Commissioners of Stark County hereby approve these plans and certify that the right-of-way 66 to 100 feet wide, is available for the construction, maintenance and repair of the above highway.

U. M. Jackman

J. F. Broth

Red L. Gulin

Date 1-31-24 County Commissioners

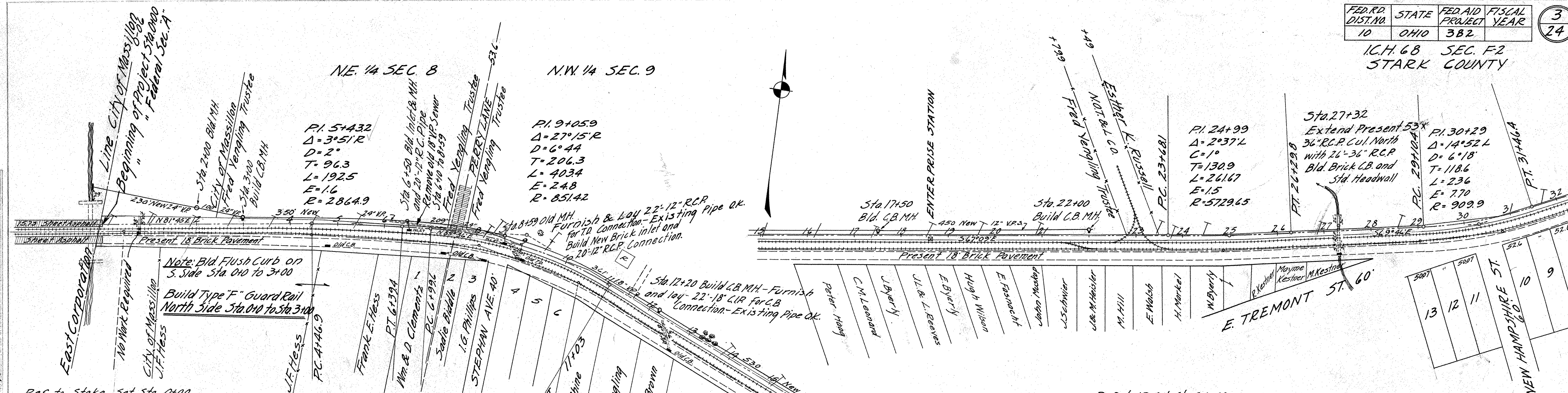


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PLAN	SECTION	DATE
185	185	11-1-23



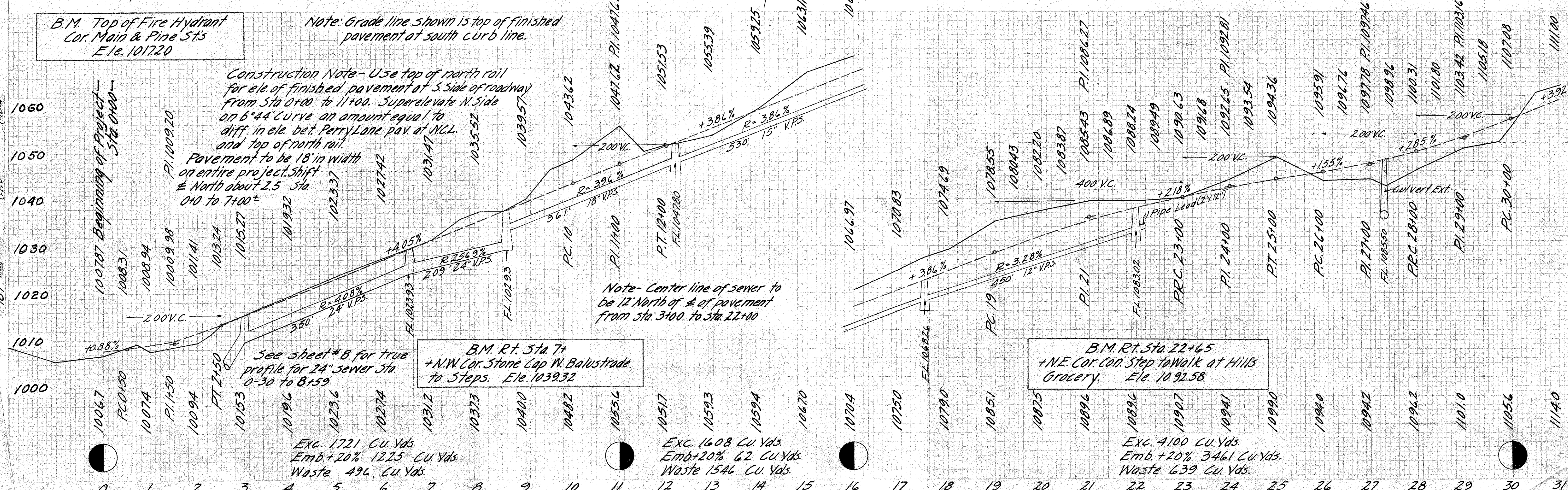
Ref. to Stake Set Sta. 0+00
Spk. E. Side Tel. Pole 10919 66.70
" " " " " 10920 78.00
Face of 2" Pipe Traffic Signal 41.65

Ref. to I.P. Set Sta. 5+432
Spk. in Past of Sign N4°W 36.35
" " " " " N 27.1
" " Joint N. Curb S. Pav. 38.50 36.40
" " 6th Joint W. of 12" Spk. 38.5

Ref. to I.P. Set Sta. 9+05.9
Spk. W. Side 18" Oak N4°E 79.2
" " " " " N56°W 48.8
" " W " 18" W. Ch. 55°W 5.00

Ref. to I.P. Set Sta. 24+99
Spk. E. Side Trolley Pole S45°E 37.8
" " " " " O.P. Co. Pole JL 147-3 S56°W 65.88
Pointed NE. Cor. Base Cor. Wall E. Side Stone
Steps S6°E 6.50

Ref. to I.P. Set Sta. 30+29
Spk. W. Side O.P. Co. Pole JL 147-9 S26°E 54.7
" " in Joint N. Cor. Curb S. Paving S20°W 27.6
" " S. Side Trolley Pole S87°W 73.00



PLAN	SECTION	DATE
187	187	11-1-23

PLAN	SECTION	DATE
187	187	11-1-23

PLAN	SECTION	DATE
187	187	11-1-23

PLAN	SECTION	DATE
187	187	11-1-23

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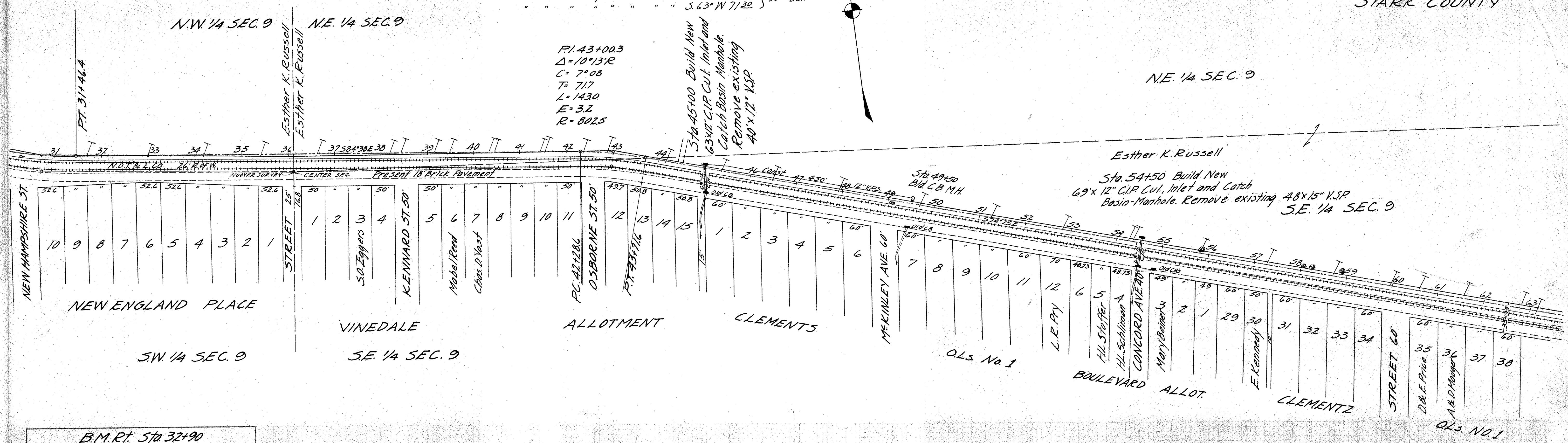
I.C.H. 68 SEC. F-2
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Ref. I.P. Sta. 43+00.3
Spk. E.S. Trolley Pole S29°W 27.20
" " " " " " S30°E 49.25 } 90° Def.
" " " " " " S. 63°W 71.30

P.I. 43+00.3
Δ = 10°13'R
C = 7°08
T = 71.7
L = 1430
E = 3.2
R = 802.5

Sta. 45+00 Build New
63x12" C.I.P. Cul. Inlet and
Catch Basin Manhole.
Remove existing
40x12" V.S.P.

N.E. 1/4 SEC. 9

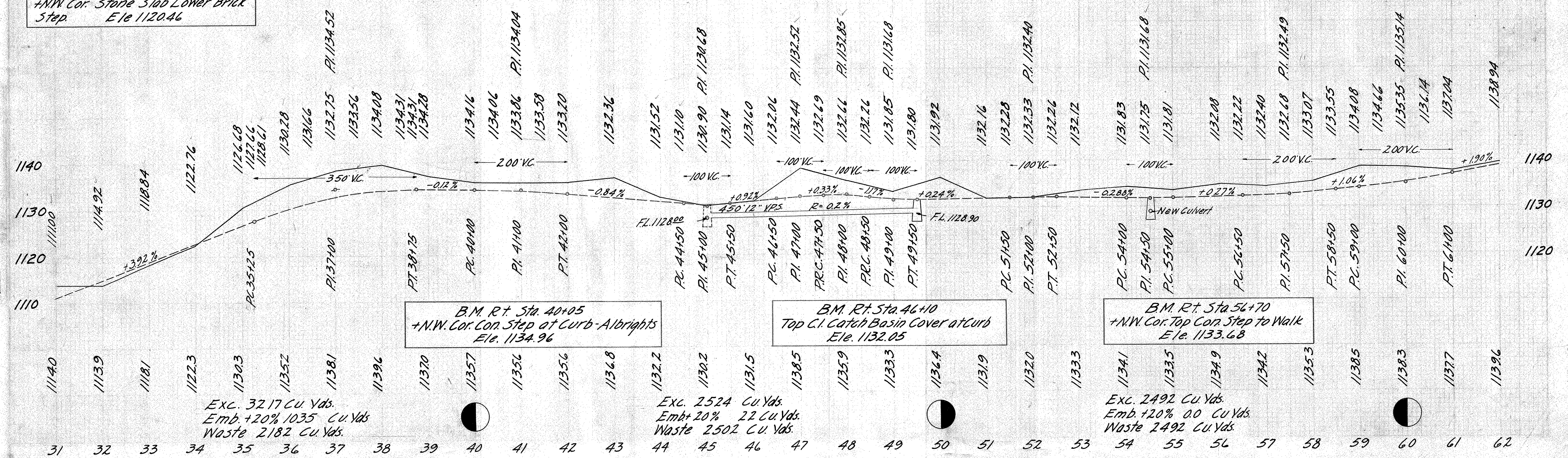


B.M. Rt. Sta. 32+90
+N.W. Cor. Stone Slab Lower Brick
Step
Elev. 1120.46

B.M. Rt. Sta. 40+05
+N.W. Cor. Step at Curb-Albrights
Elev. 1134.96

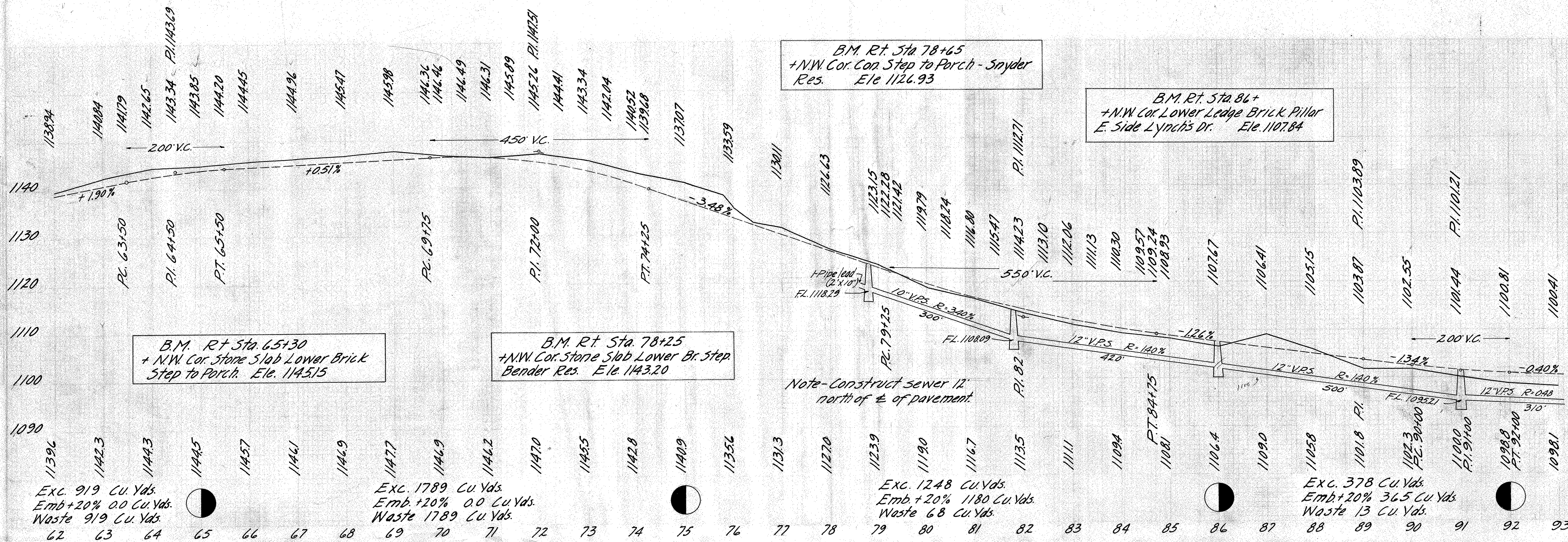
B.M. Rt. Sta. 46+10
Top C.I. Catch Basin Cover at Curb
Elev. 1132.05

B.M. Rt. Sta. 56+70
+N.W. Cor. Top Con. Step to Walk
Elev. 1133.68



$$\frac{5}{24}$$

Ref. IP Sta. 85+34.8
Spk. W. Side O.P. Co. Pole JL 2721-90 52.3°W 53.50
N.E. Cor. Con. F.Past 52°W 70.68
N.E. Cor. Brick Pillar 52.4°E 60.20



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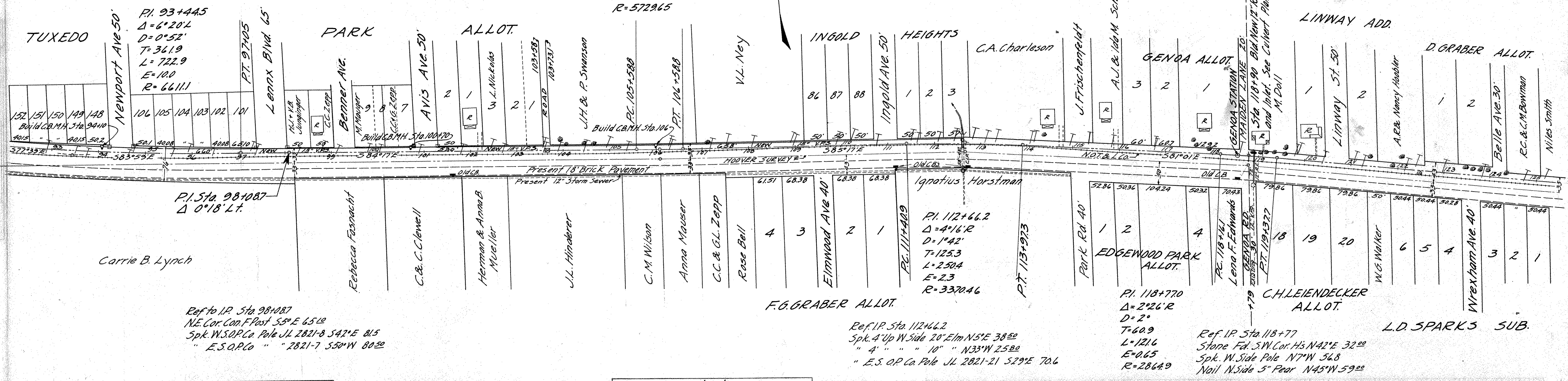
S.E. 1/4 SEC. 10 S.W. 1/4 SEC. 11

LINWAY ADD.

Sta 112+58 Extend Present 58"x48" C.I.P. Cul. on North end with 29'-11" 4"x4" Std. Con. Box. Bld. C.B. & Wing Walls. See Culvert Plans.

Ref. to I.P. Set Sta 106+08.8
NW Cor. Con. Fd. Garage Sign S44°E 89°45'
Spk. W. Side O.P.Ca. Pole JL 2821-1A S1°W 55°20'
NE Cor. NE Wood Porch Post S36°W 91°25'
PI. 106+08.8
Δ = 1°00' L
D = 1°
T = 50'
L = 100'
E = 0.22
R = 572965

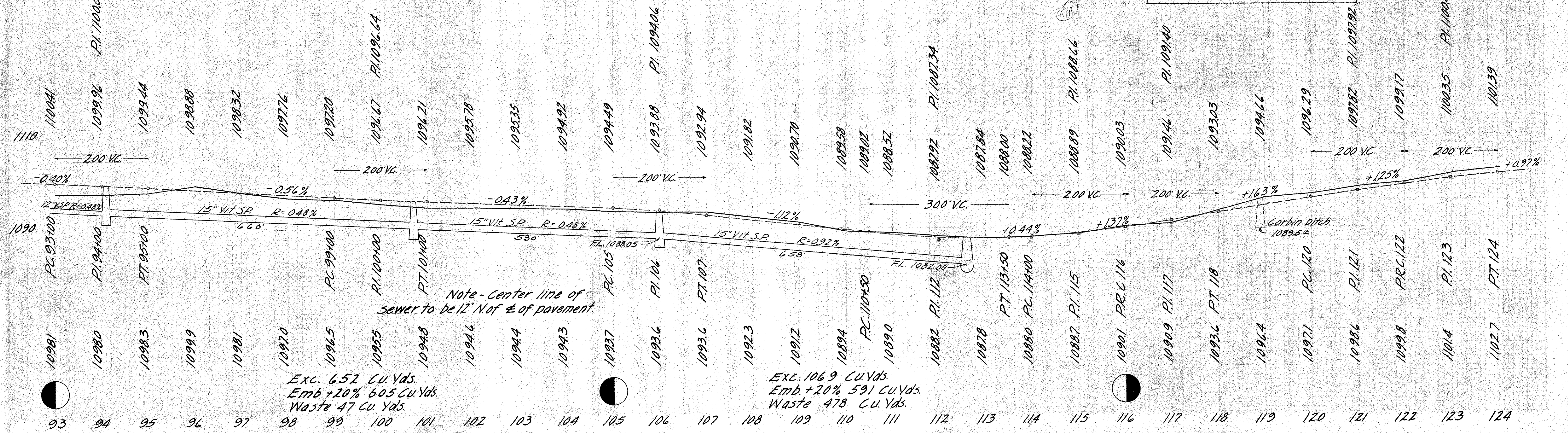
Ref. to I.P. Sta 93+44.5
Spk. W. Side O.P.Ca. Pole JL 2821-3 S23°W 46°40'
NW Cor. Con. Gate Post S53°E 100°12'
3rd Iron F. Post W. of Gate S27°E 64°45'



B.M. Rt. Sta 96+00
Nail in root of 36" Elm
Elev. 1100.00

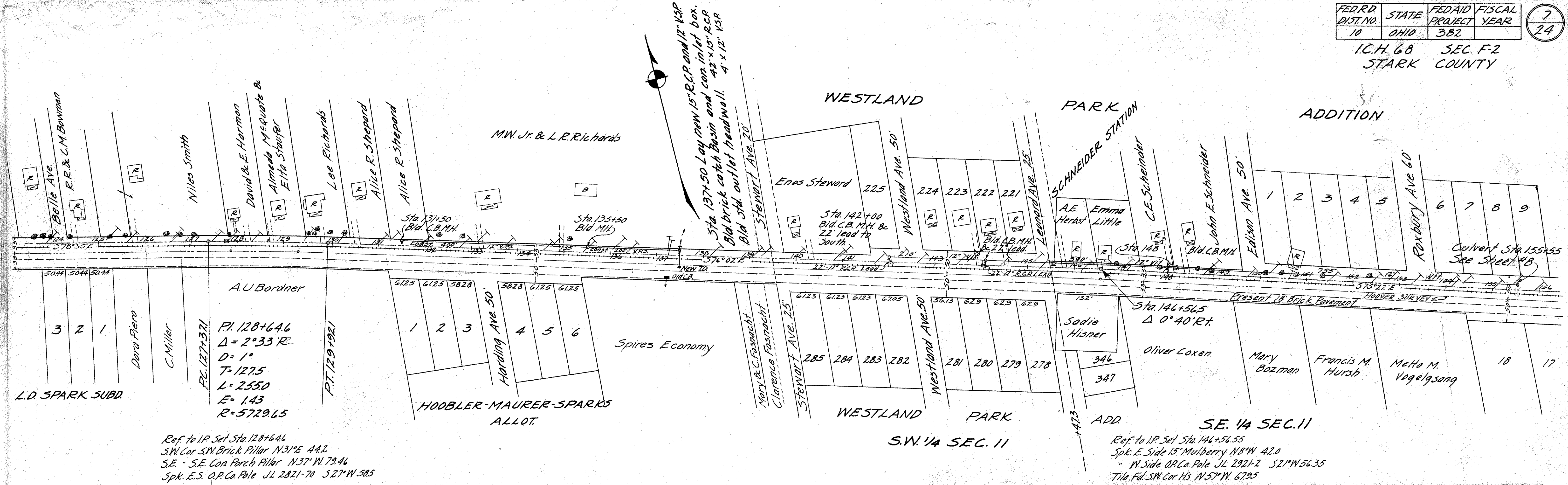
B.M. Rt. Sta 106+75
+ NW Cor. Base of Garage Sign
Elev. 1095.69

B.M. Lt. Sta 118+85
+ SW Cor. Lower Stone Step to Side Porch.
Elev. 1099.38



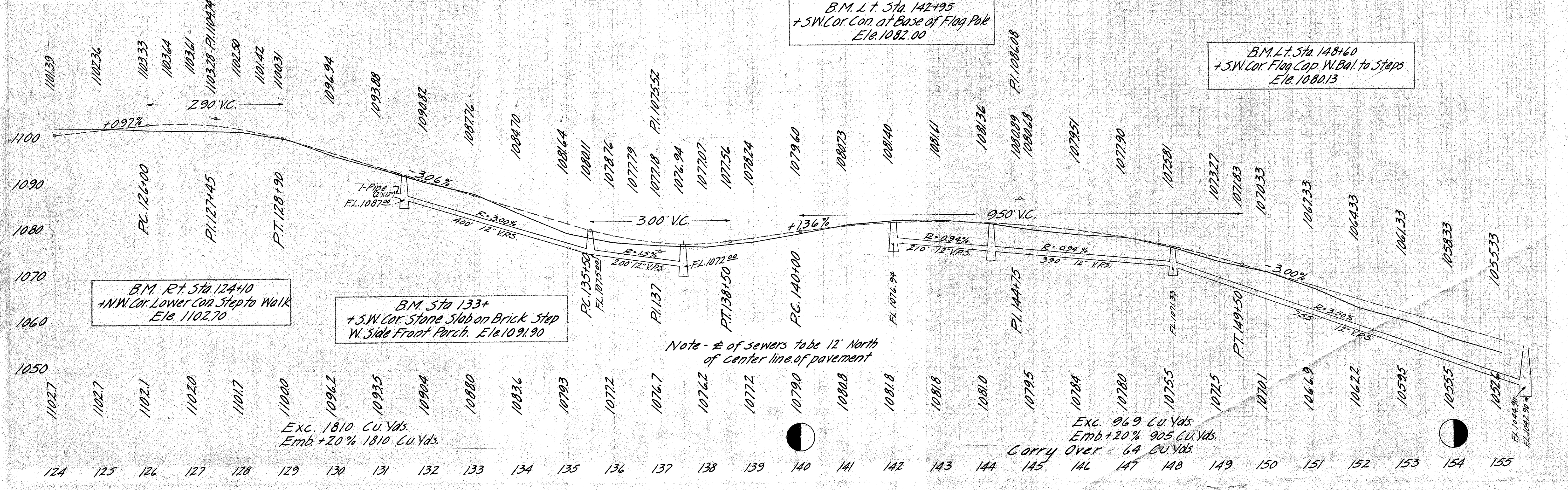
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Ref. to I.P. Set Sta. 128+64.6
SW Cor. SW Brick Pillar N31°E 44.2
S.E. - S.E. Cor. Porch Pillar N37°W 73.46
Spk. E.S. O.P. Ca. Pole JL 2821-70 S27°W 58.5

Ref. to I.P. Set Sta. 146+56.55
Spk. E. Side 15" Mulberry N8°W 42.0
" W. Side O.P. Ca. Pole JL 2921-2 S21°W 56.35
Tile Ed. SW Cor. Hs N57°W 62.95



B.M. Rt. Sta. 124+10
+N.W. Cor. Lower Con. Steps to Walk
Ele. 1102.70

B.M. Sta. 133+
+S.W. Cor. Stone Slab on Brick Step
W. Side Front Porch. Ele. 1091.90

B.M. L.T. Sta. 142+95
+S.W. Cor. at Base of Flag Pole
Ele. 1082.00

B.M. L.T. Sta. 148+60
+S.W. Cor. Flag Cap. W. Bal. to Steps
Ele. 1080.13

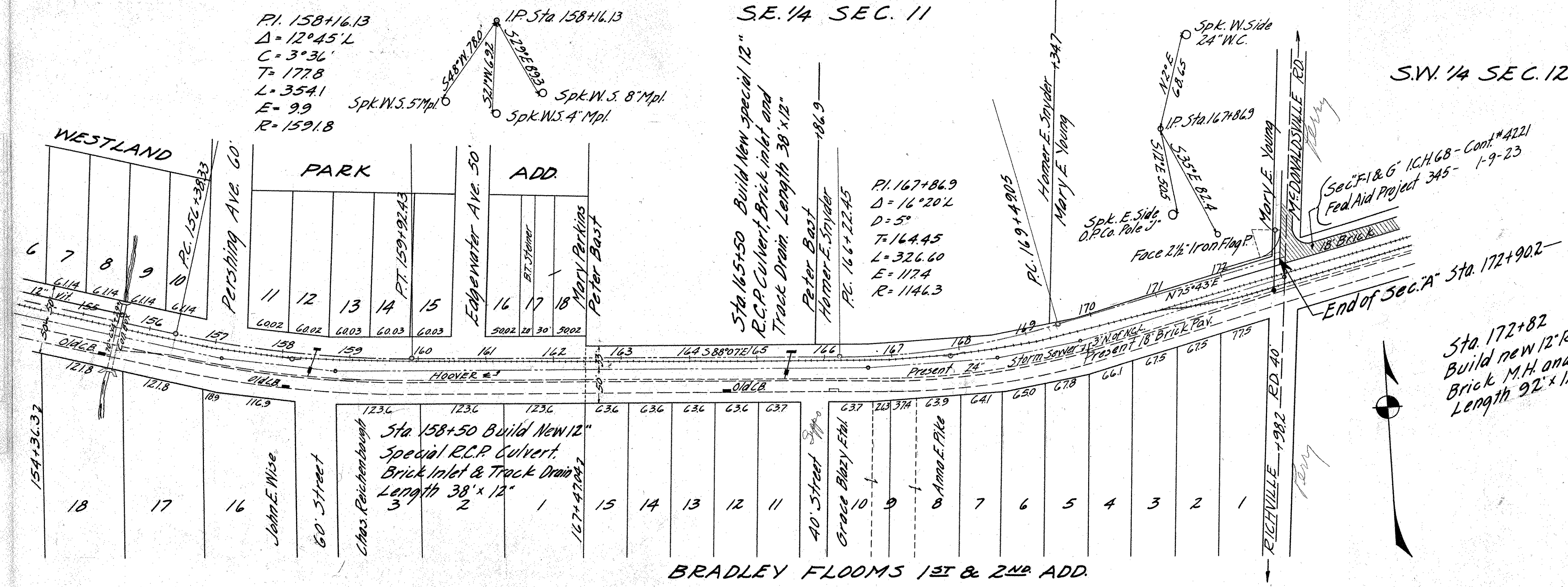
Note - # of sewers to be 12' North of center line of pavement

Exc. 96.9 Cu. Yds.
Emb. +20% 90.5 Cu. Yds.
Carry Over - 64 Cu. Yds.

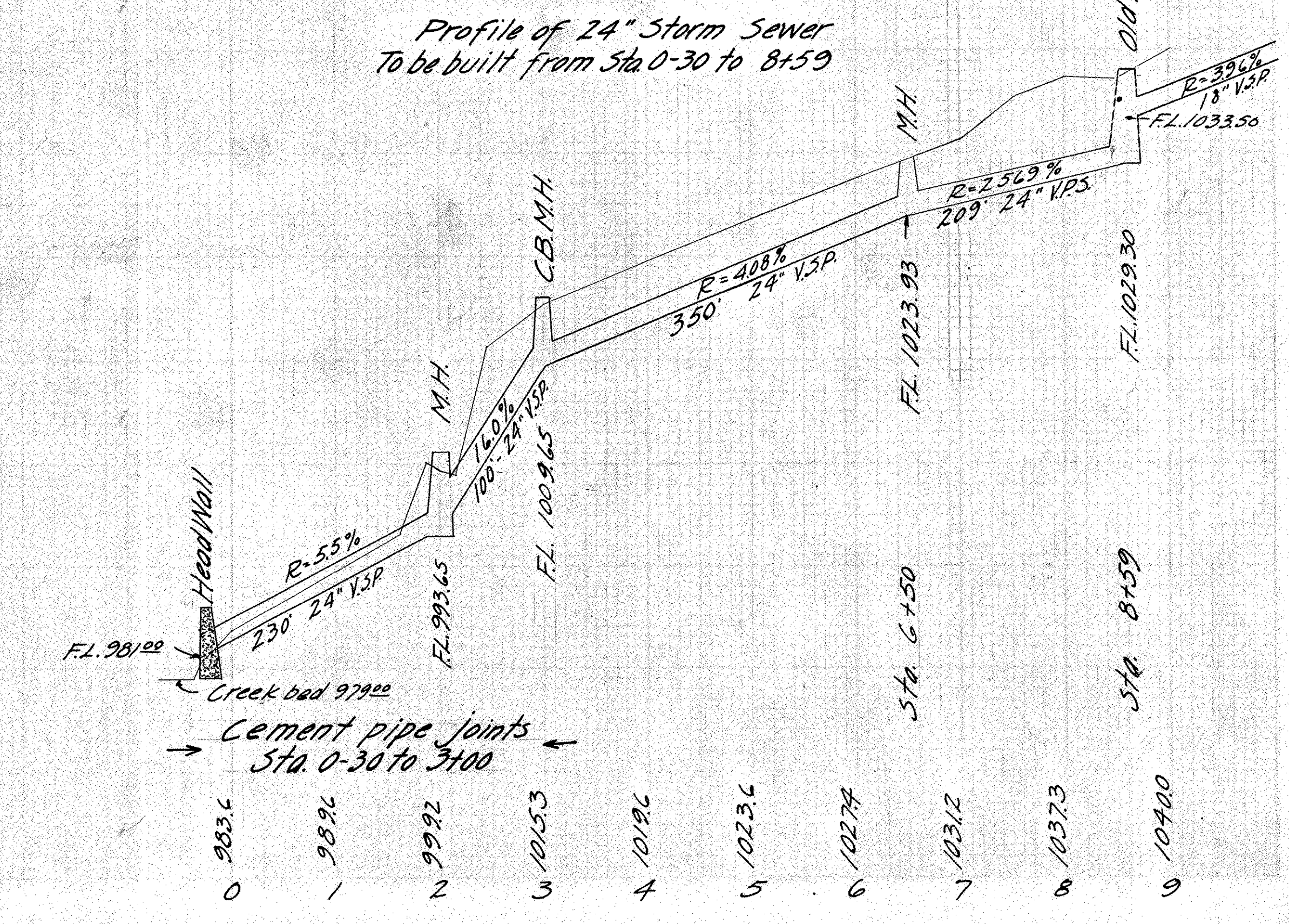
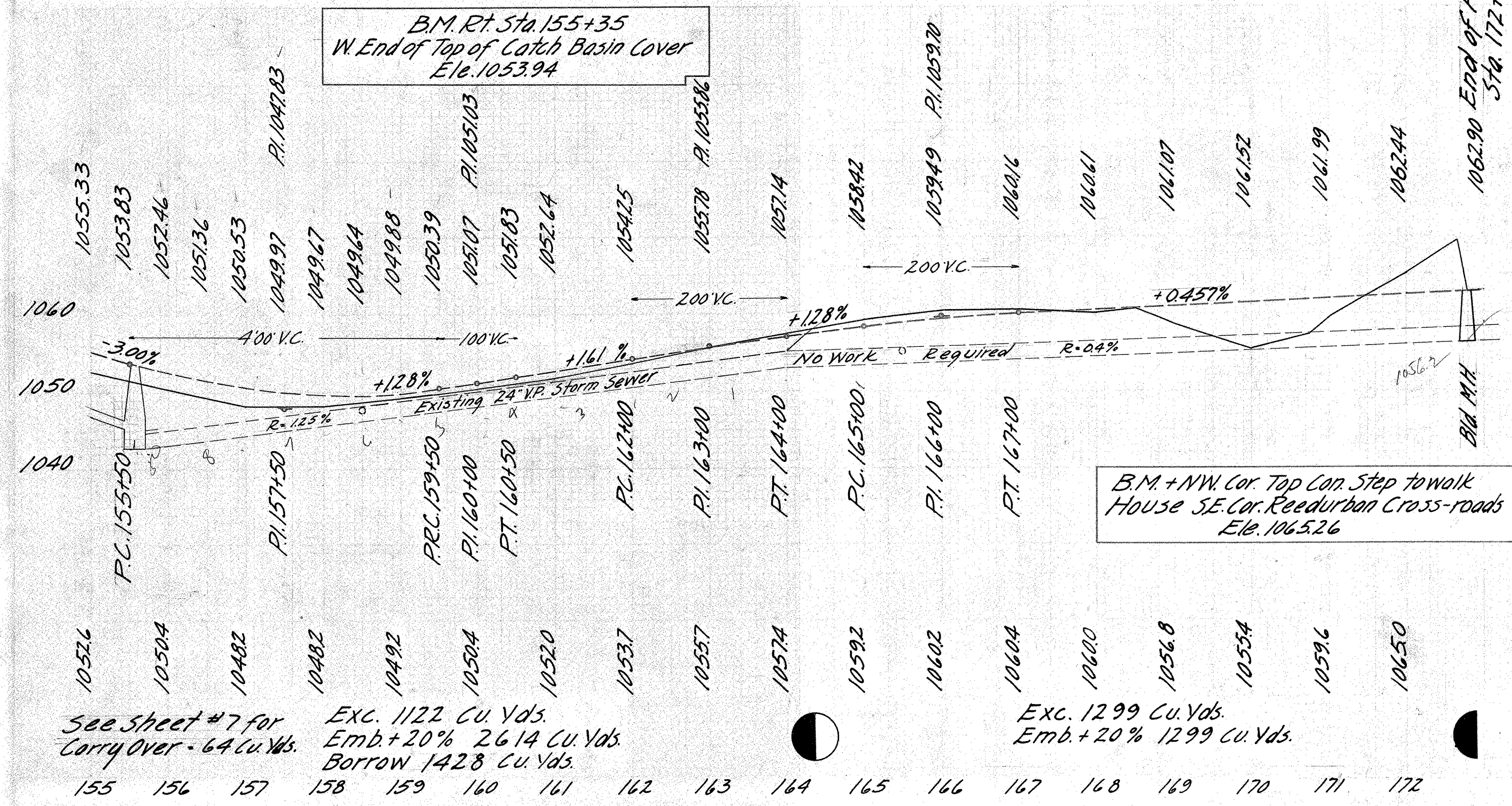
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Sta. 155+55
Extend Present 70' x 6' x 4' Concrete Box Culvert North
Build 29' 6' x 4' Con. Box, Headwalls and Inlet.



Detail for Additional Pavement
N.W. Cor. McDonaldsville Rd
Additional Paving 17.59 Yds.
Base 17" "
Curb 21' 6" x 4 1/2"

Profile of 24" Storm Sewer
To be built from Sta. 0+30 to 8+59

Cement pipe joints
Sta. 0+30 to 3+00