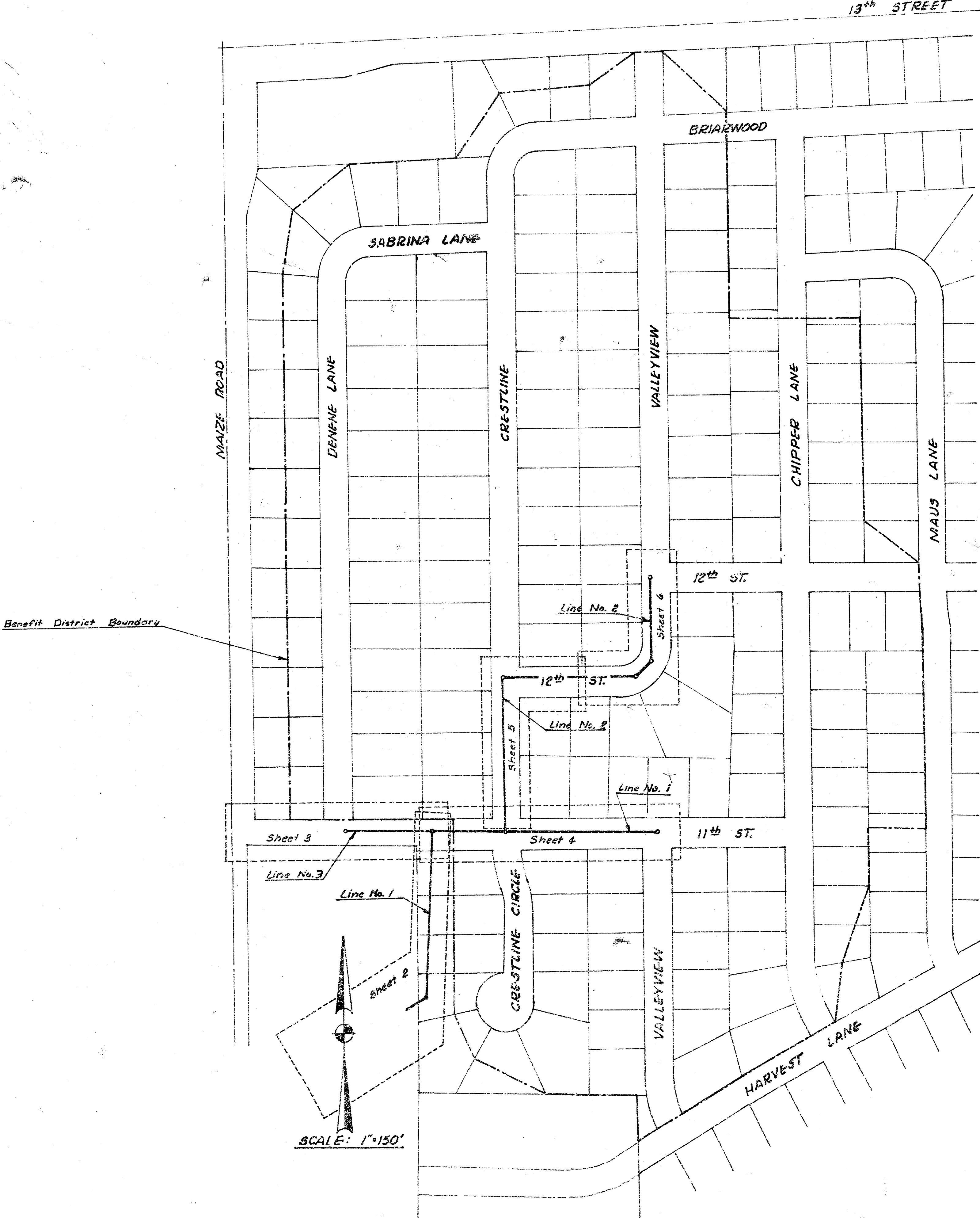


STORM WATER SEWER NO. 99

CITY OF WICHITA, KANSAS

R.W. LINN, CITY ENGINEER



At Lino
943-3645
943-0154

PROJECT NO. DBKA 572071
DATE: May 1st 1973

As Built, Final Meas
K-110

B.M. 152.283 City Rd. on Maple Rd.
1/2 mile S. of 13th Street; 32.0' N.
of 38.0' E. of 1/4 Sec. Cor.

SEEDING: All disturbed areas south & west of Sta. 14+00 to be seeded in accordance with Kansas State Highway 1944 Standard Specifications using mixed native grass seed and prairie hay mulch. Seed shall be applied at 30 lbs. per acre and fertilizer at 300 lbs. per acre. Fertilizer shall contain 12% Nitrogen, 12% Phosphate and 12% Potassium. Cost for seeding, mulching and other appurtenant work to be paid for as per unit bid for "Seeding."

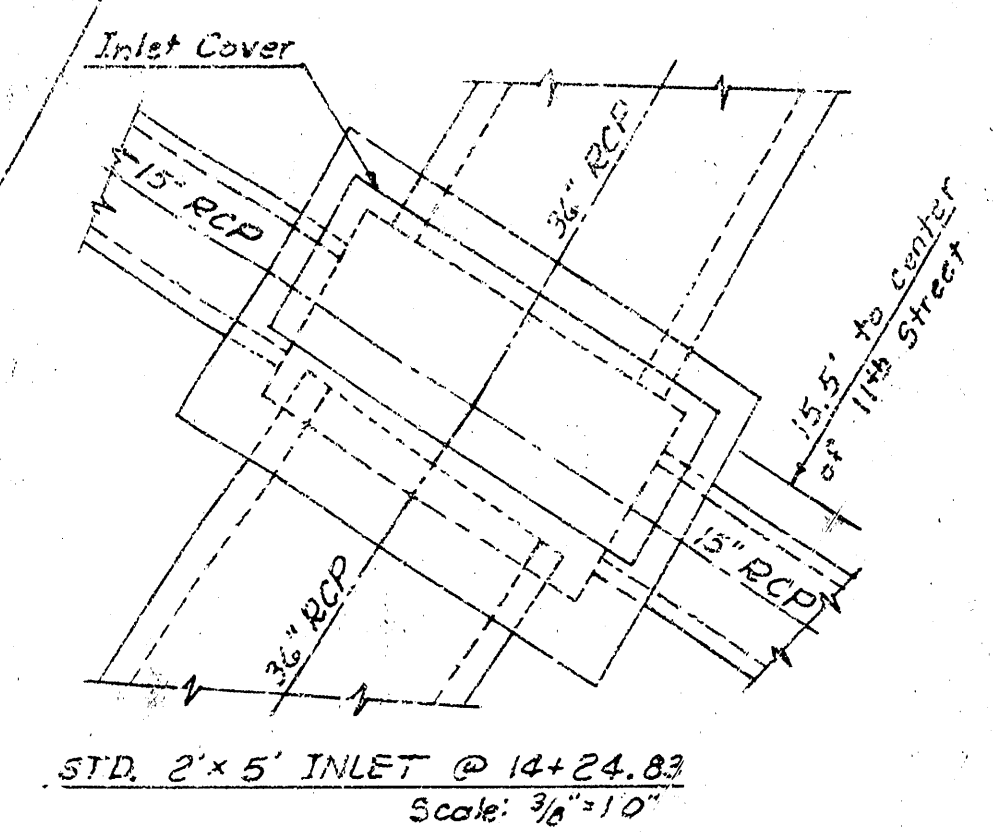
Remove and replace fence in line as required for construction.
(3 strand barbed wire fence)

Iron Pin Sta. 10+89.7 (32.5' S. of N.E. Cor. of unplatted tract)

SCALE:
Hor. 1"=20'
Ver. 1"=5'

Iron Pin @ NW Cor. Lot 1, 81x5 Westlink 10th Add'n (10' S. of N.E. Cor. of unplatted tract)

Construct approx. 150 L.F. temp. "V" channel with 1:1 side slopes to drain pipe until R/W is acquired. Contractor to erodible channel upon completion of Storm Water Sewer.



MANHOLE @ 11+07.3 Type I
Scale: 3/8"=1'0"

NOTE: All excess excavated material from this project to be stockpiled at locations within Westlink Village 10th Add'n or unplatted tract as determined by Engineer.

NOTE: Engineer to cross-section earthwork areas before and after construction for quantities.

Sta. 10+58
Start Pipe if easements have been obtained

Sta. 11+08.3 Top 12.5' Rein. Arch. Type I

No Sewer Construction unless easements are obtained

Construct 10' min. cover over pipe

Existing Ground

Channel Excavation = 520' C.Y. + 10% = 572 C.Y.
* Note: Includes 140 C.Y. for temp. channel

By at Begin Channel

NO WORK IN THIS AREA UNLESS EASEMENTS ARE OBTAINED

Existing Ground

Ditch Flowline @ +0.1%

Line No. 1

383.33' of 36" RCP @ +0.14%

Sta. 14+24.83 Top 13.00' 2' x 5' Inlet

Sta. 14+11.33 Top 12.75' Rein. Arch. Type I

+24.83

+11.33

160
155
150
145
140

For Typical Section, See Sheet 6
Manhole Depth = 2.50'

MANHOLE @ Sta. 12+50 Type II
Scale: $\frac{3}{8}" = 1'-0"$

SCALE: HOR. 1"=20'
VER. 1"=5'

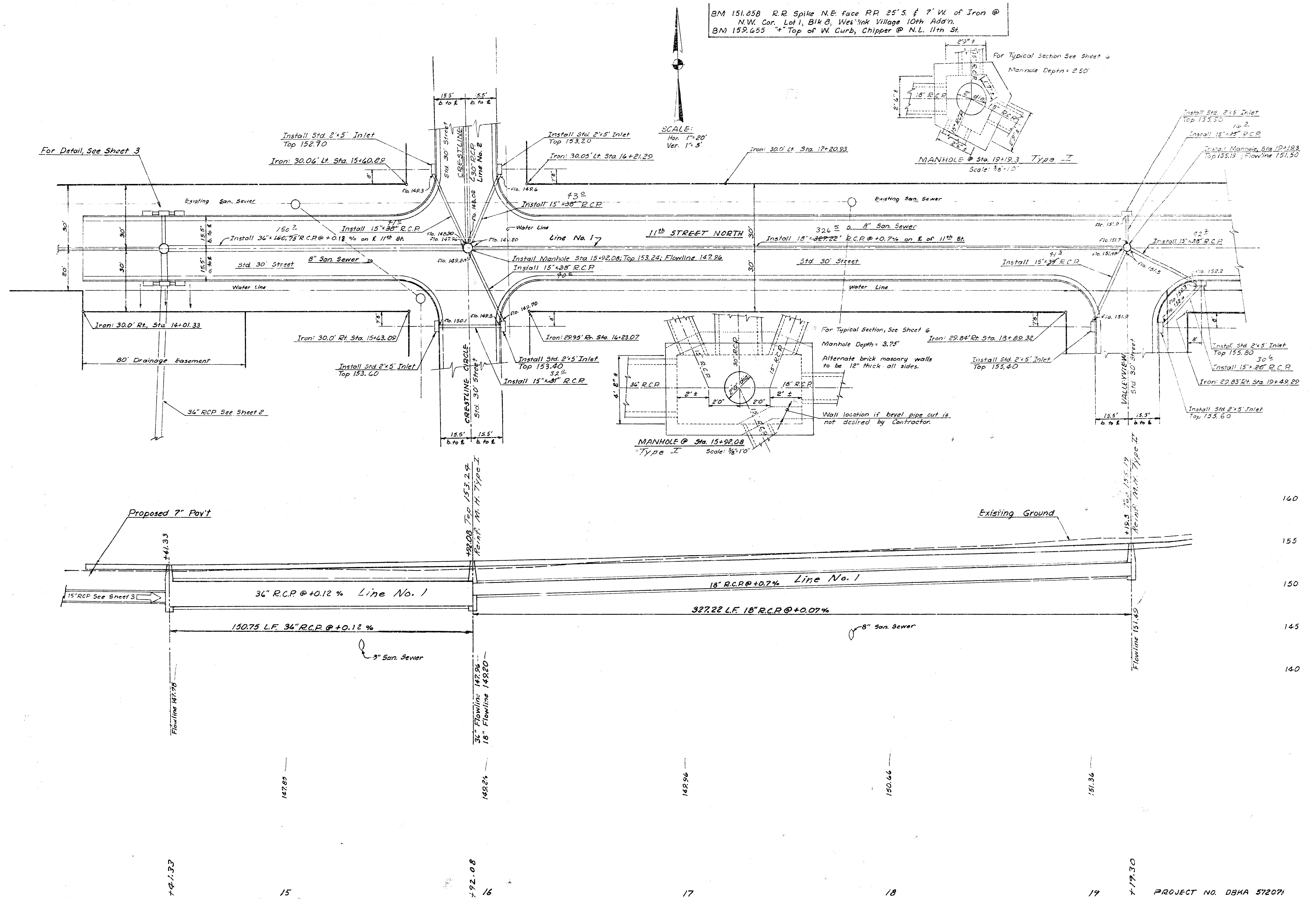
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PROJECT NO. DBKA 572071
Sheet 3 of 3

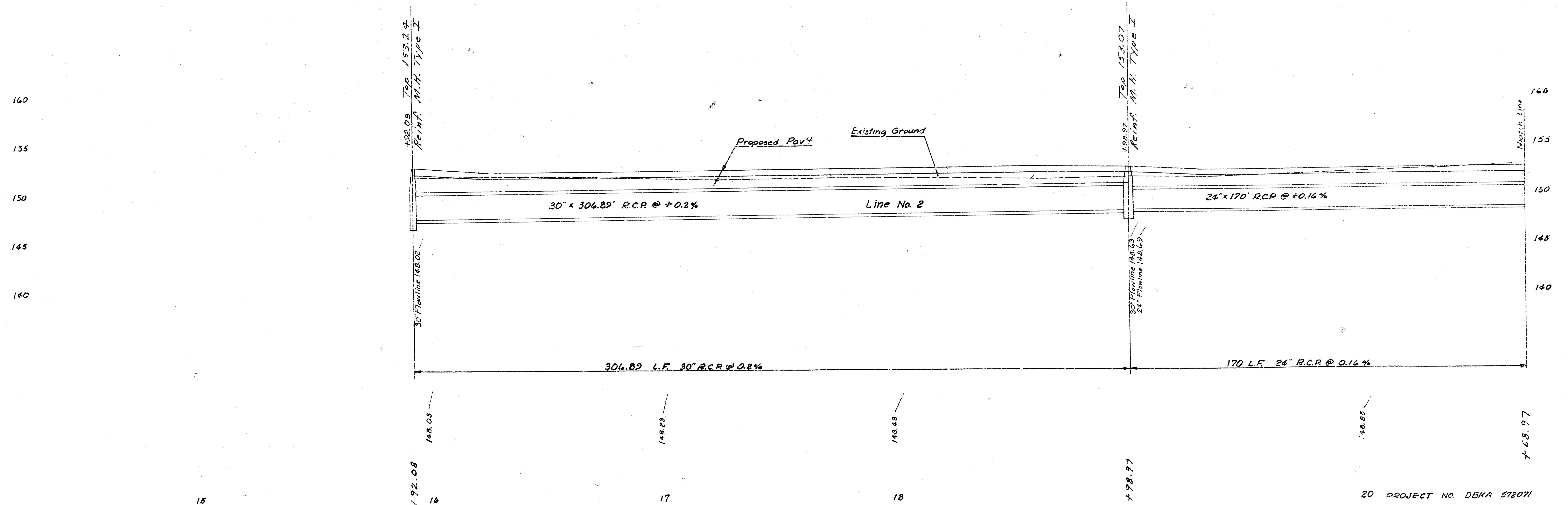
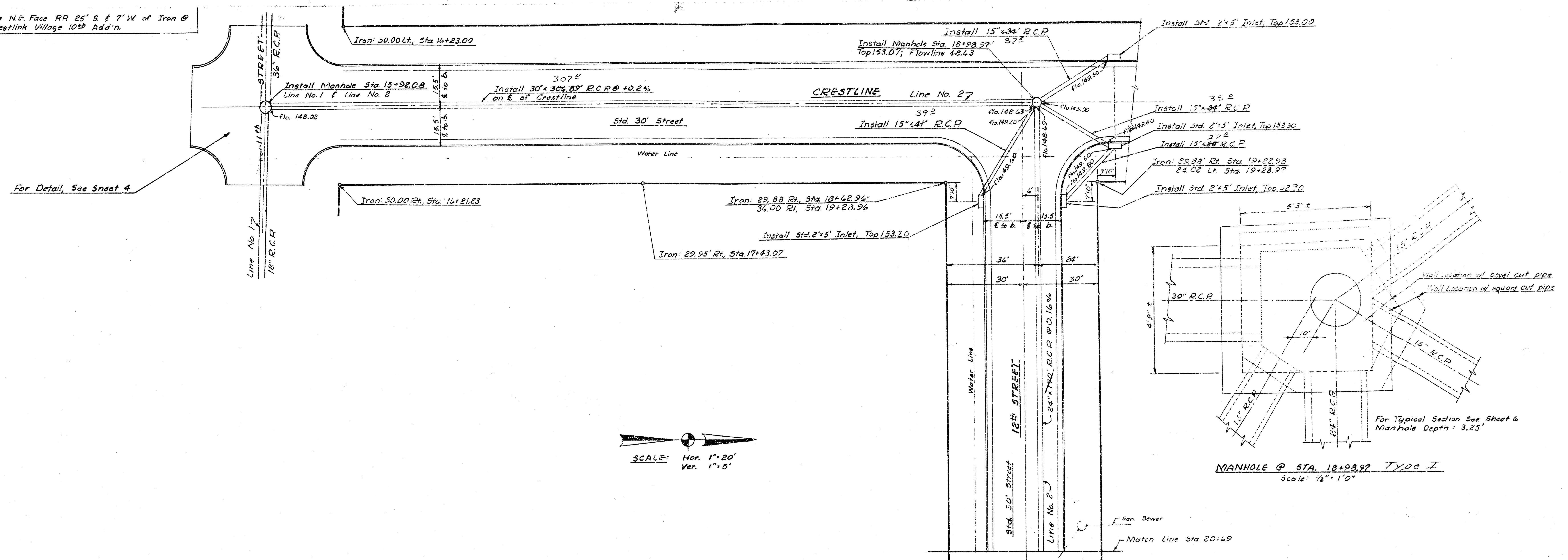
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STORM WATER SEWER #99

DLK 120
Aug
Wor

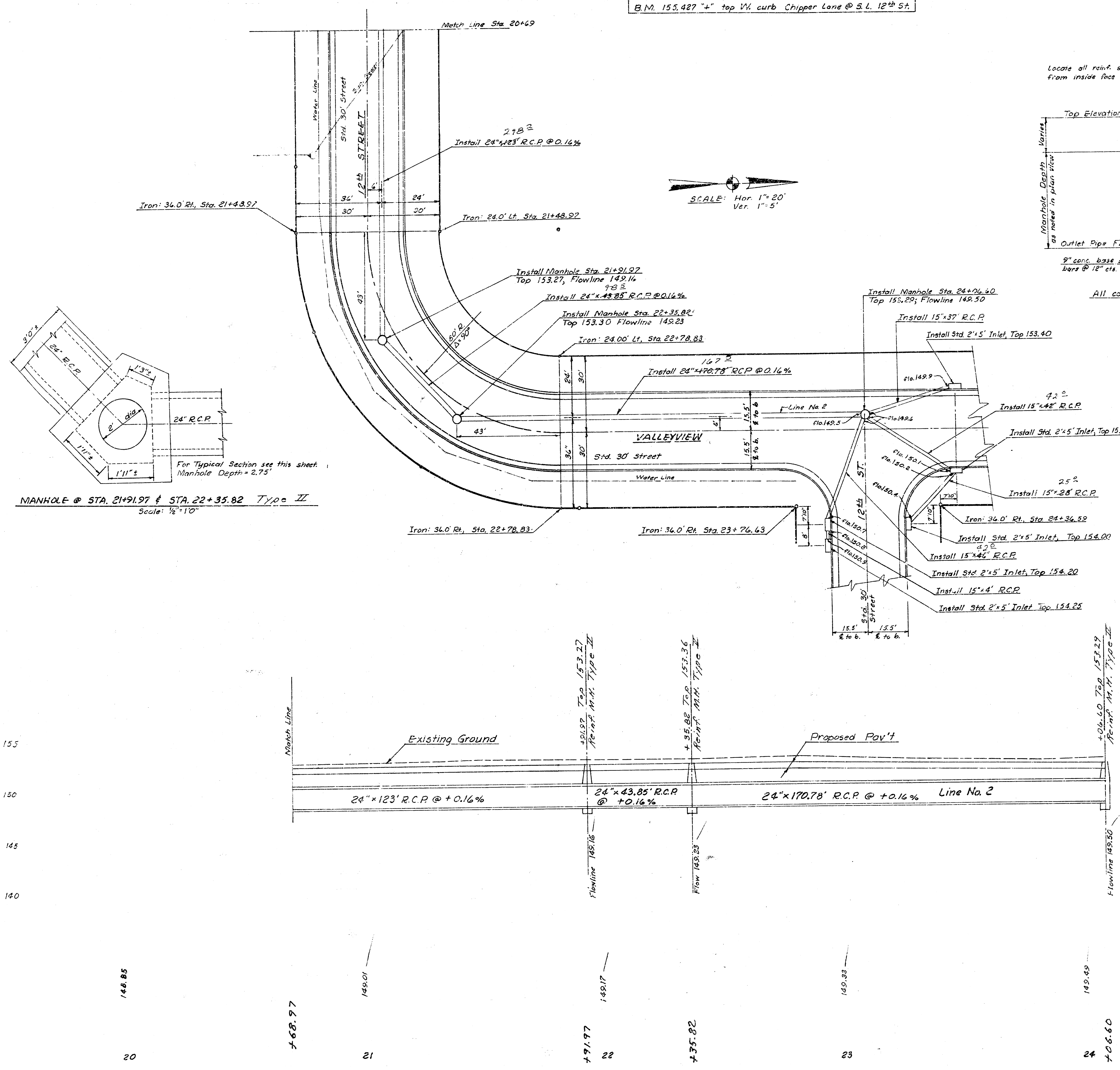
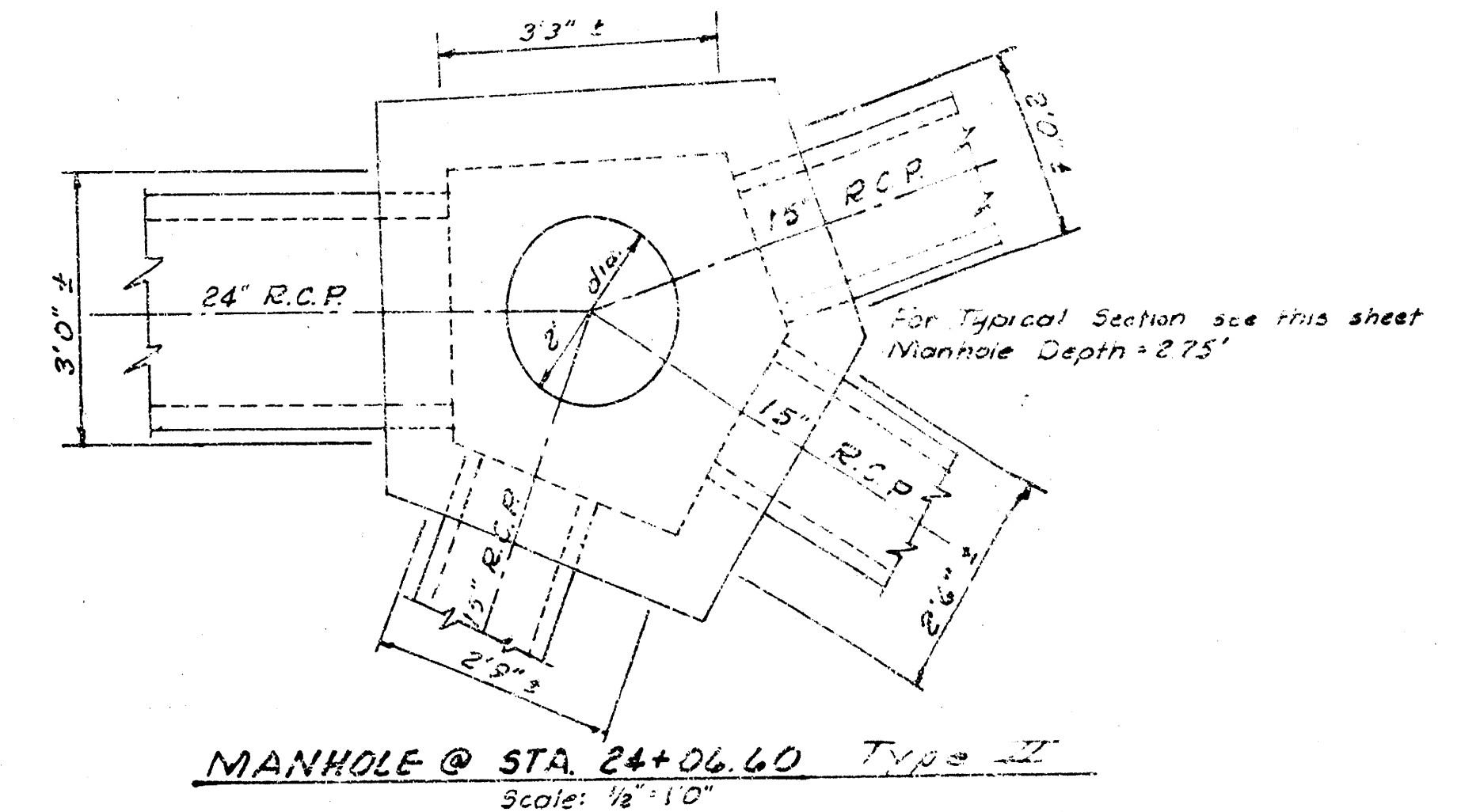
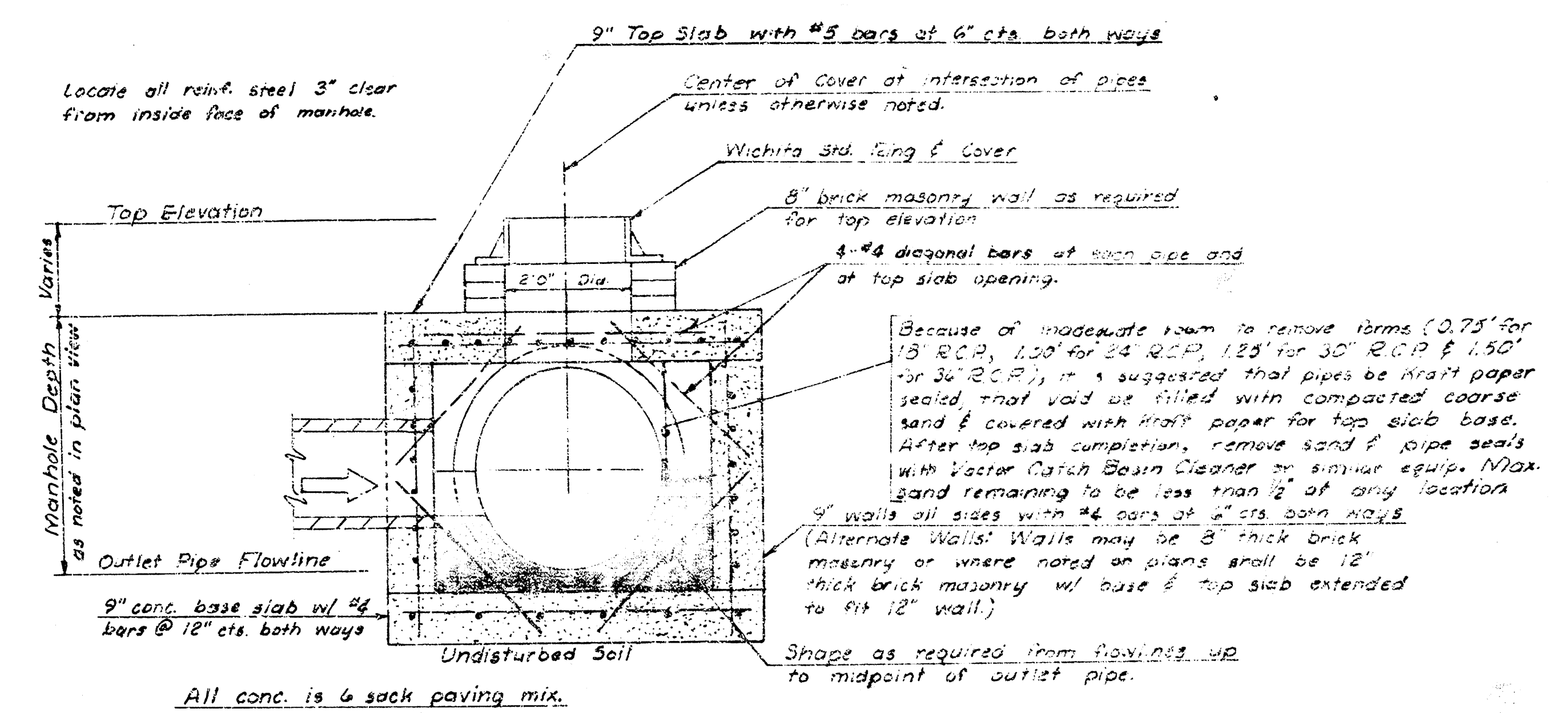


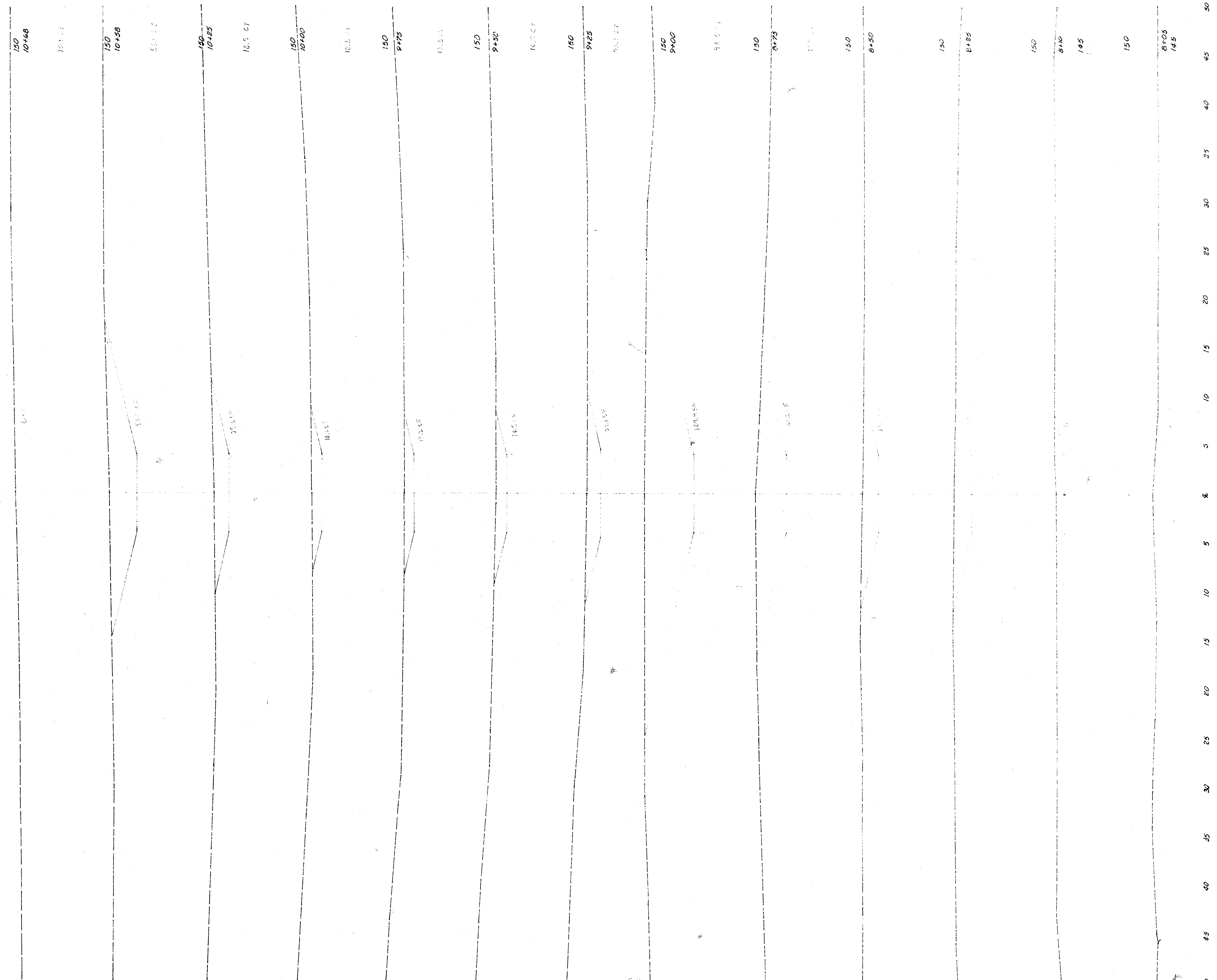
S.M. 151.858 R.R. Spike N.E. Face RR 25' S. & 7' W. of Iron @ N.W. Cor. Lot 1, Blk. 8, Westlink Village 10th Add'n.



B.M. 155.427 "+ top W. curb Chipper Lane @ S.L. 12th St.

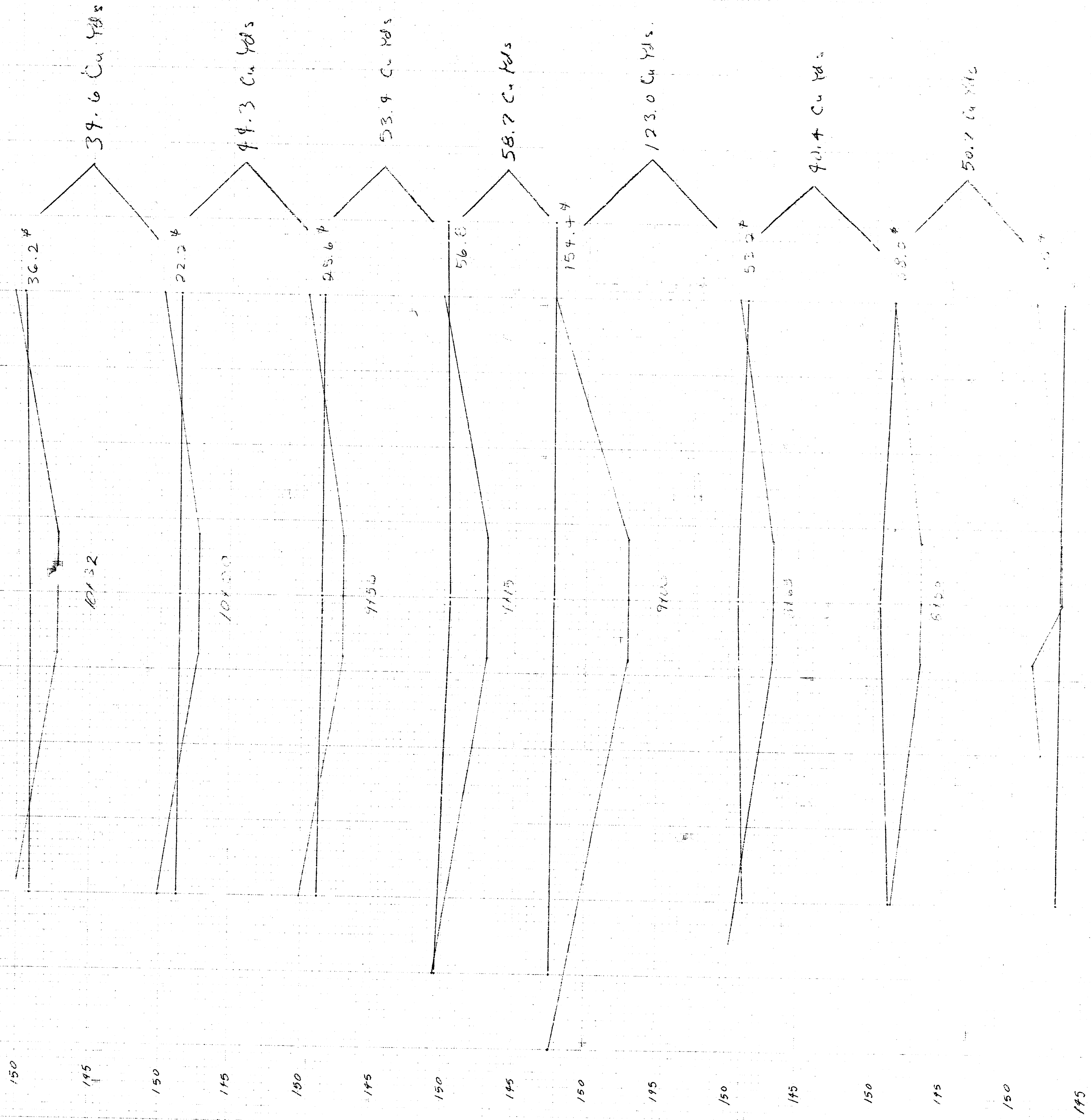
SCALE: Hor. 1"=20'
Ver. 1"=5'





C-
10458 058.7

1553.21



54.0

TOTAL CUT & FILL
of Excavation

Storm Water Sewer "99"