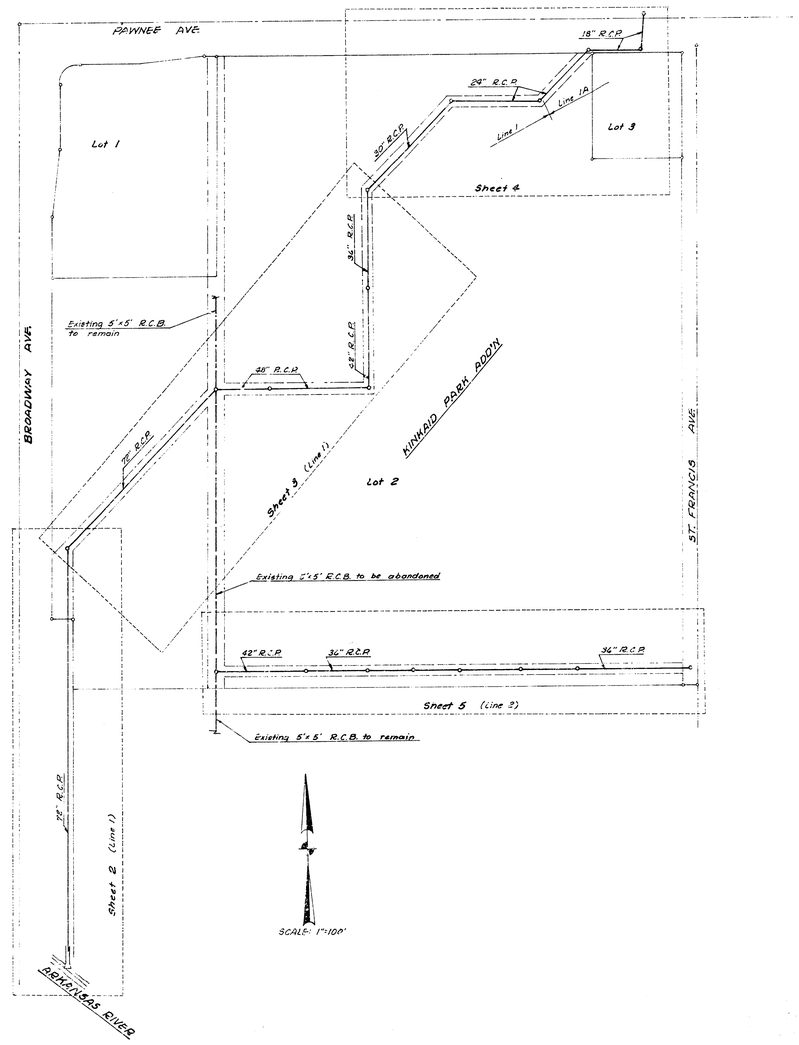
STORM WATER SEWER NO. 101



R. W. LINN, CITY ENGINEER
CITY OF WICHITA, KANSAS

DATE: ____ 27 ____ 1973 ____

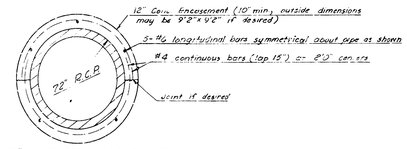
STORM WATER SEWER NO. 101

Sheet 1 of 7

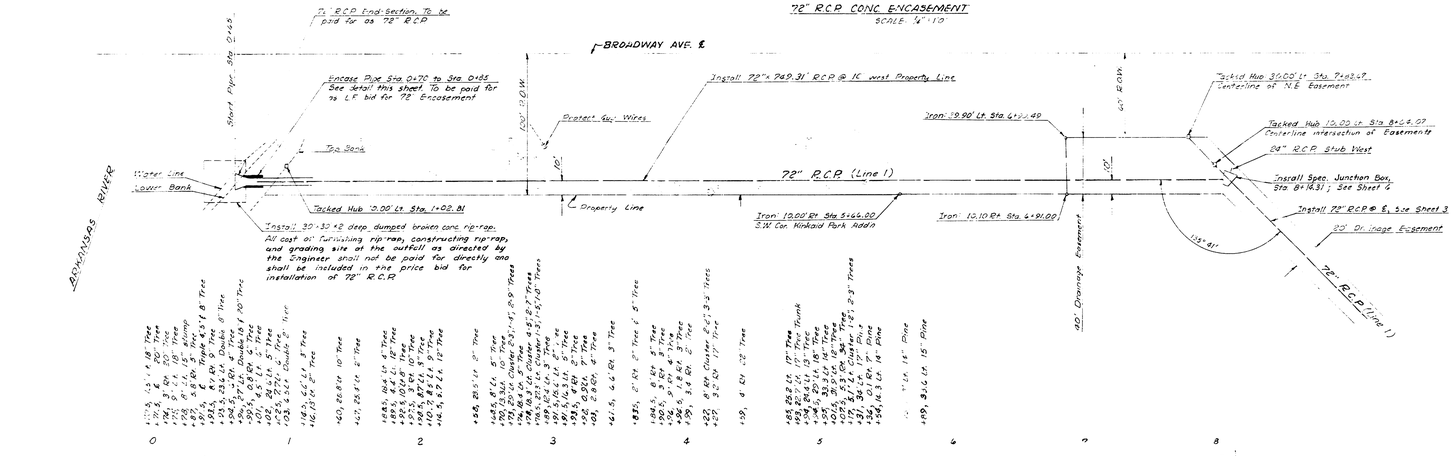
Project No. DBKA 572075

S.W. 123.4 ½' cut W. side base to E. handrail @ N. End conc. Wing Bridge on South Broadway

S.W. 98.4±, R.R. spike E. side Transformer 37' on E. side Broadway across from 2421 S. Broadway

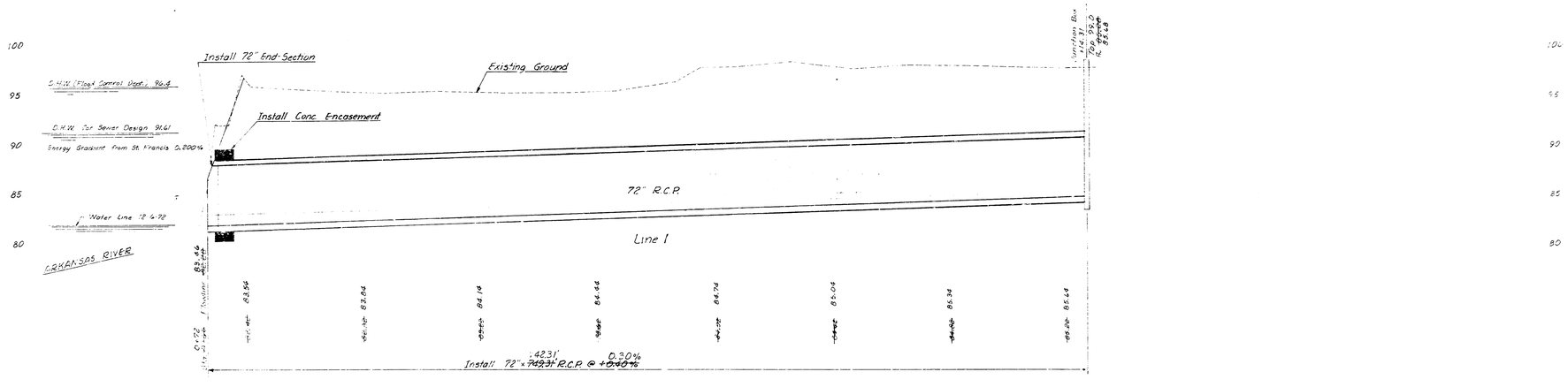


72" R.C.P. CONC. ENCASEMENT
SCALE: ¼" = 1'0"



SCALE: Hor. 1" = 40'
Ver. 1" = 2'

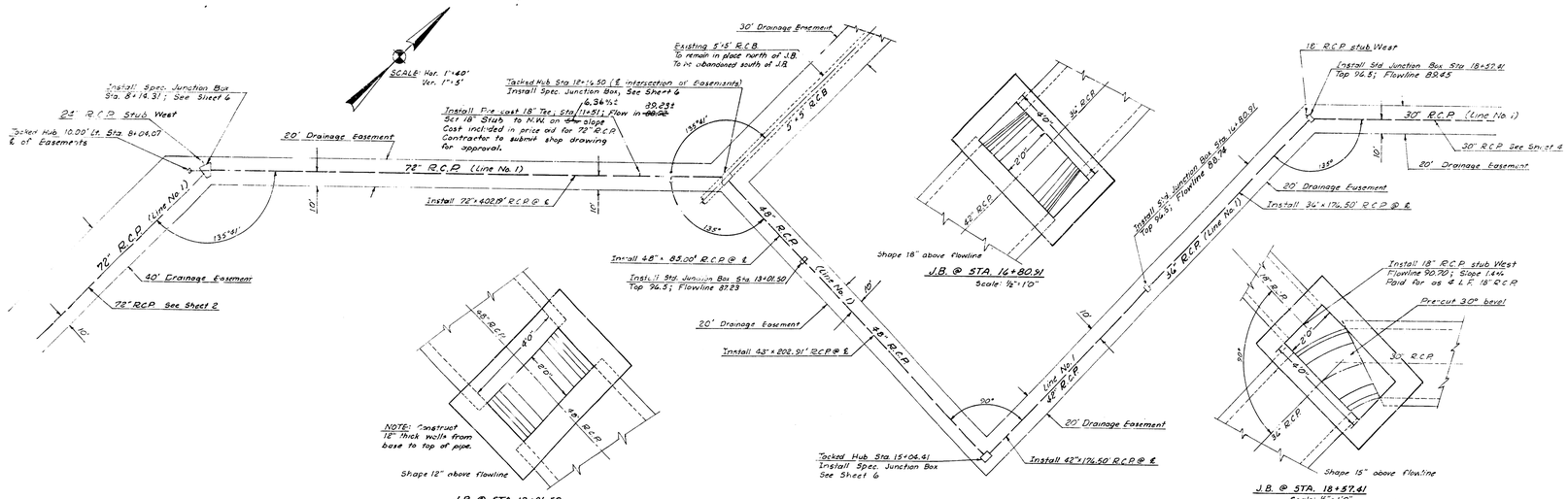
Rev. 5/18/73



STORM WATER SEWER NO. 101

Sheet 2 of 7

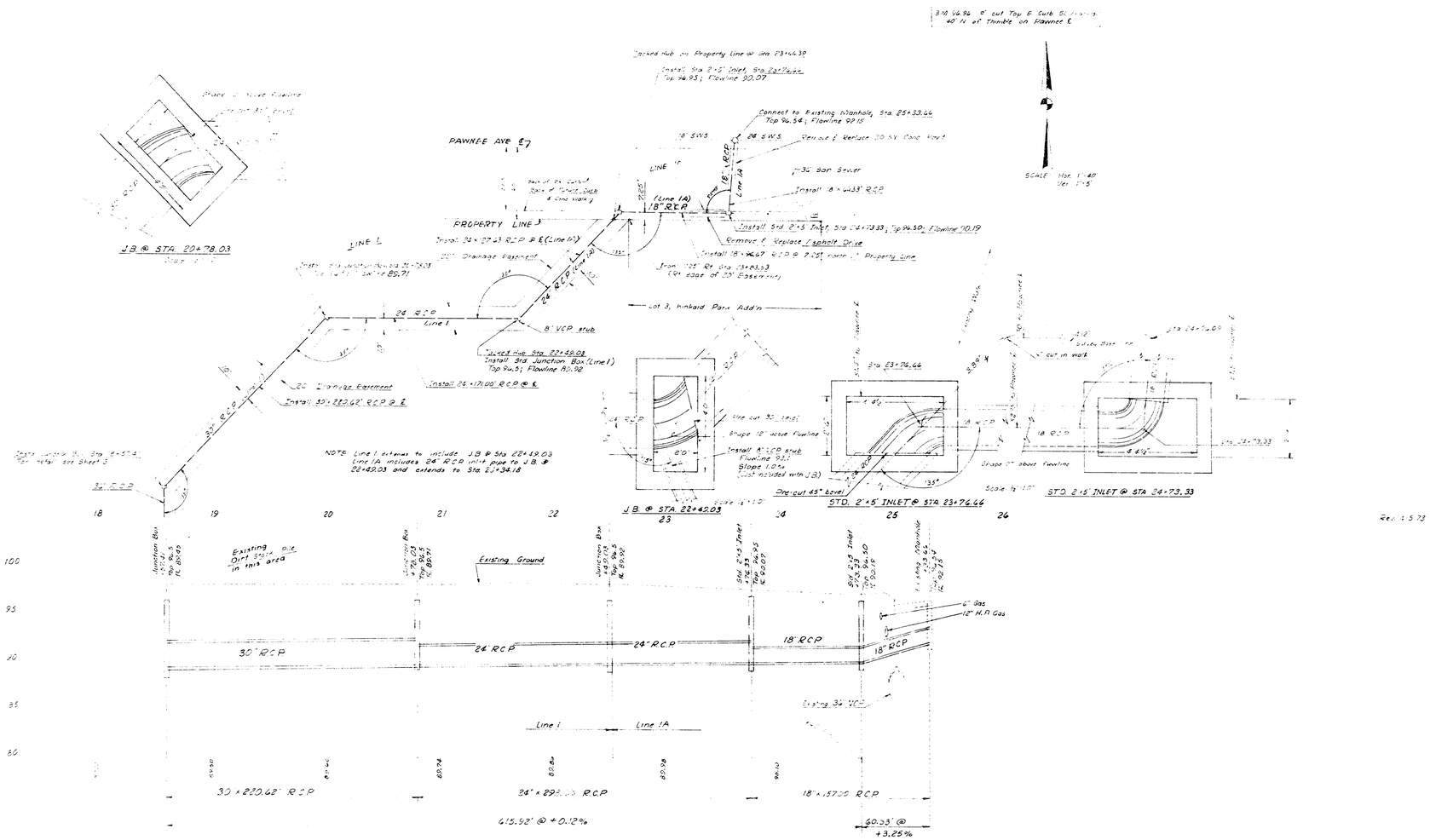
Project No. DBKA 572075



STORM WATER SEWER NO. 101

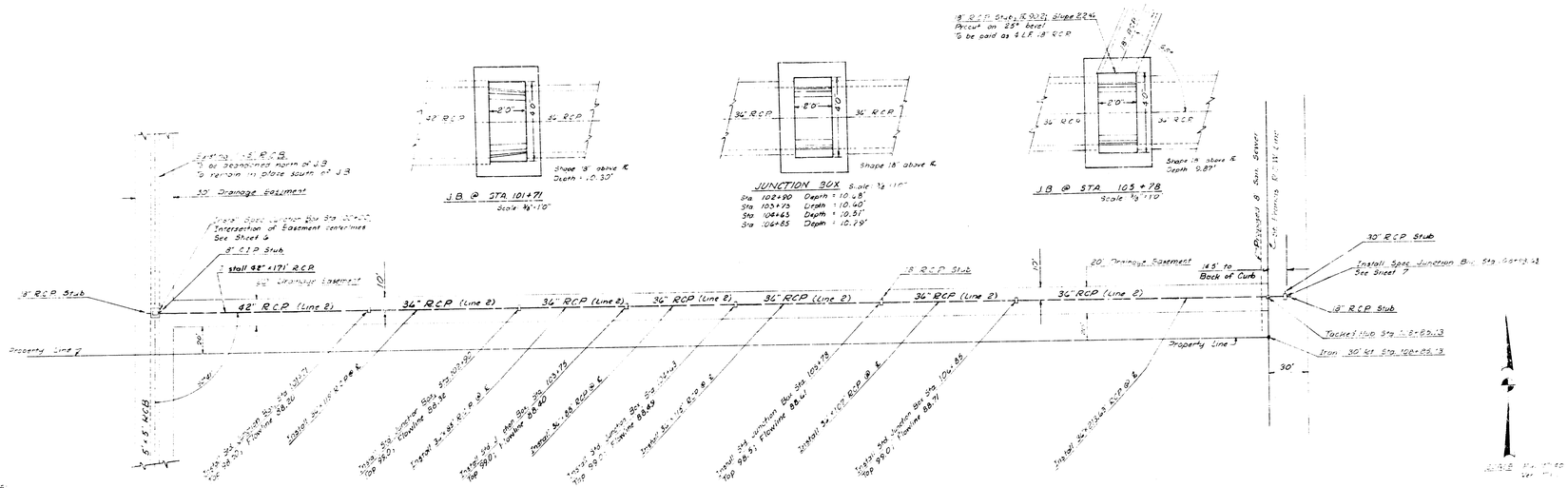
Project No. DBKA 572075

Sheet 3 of 7



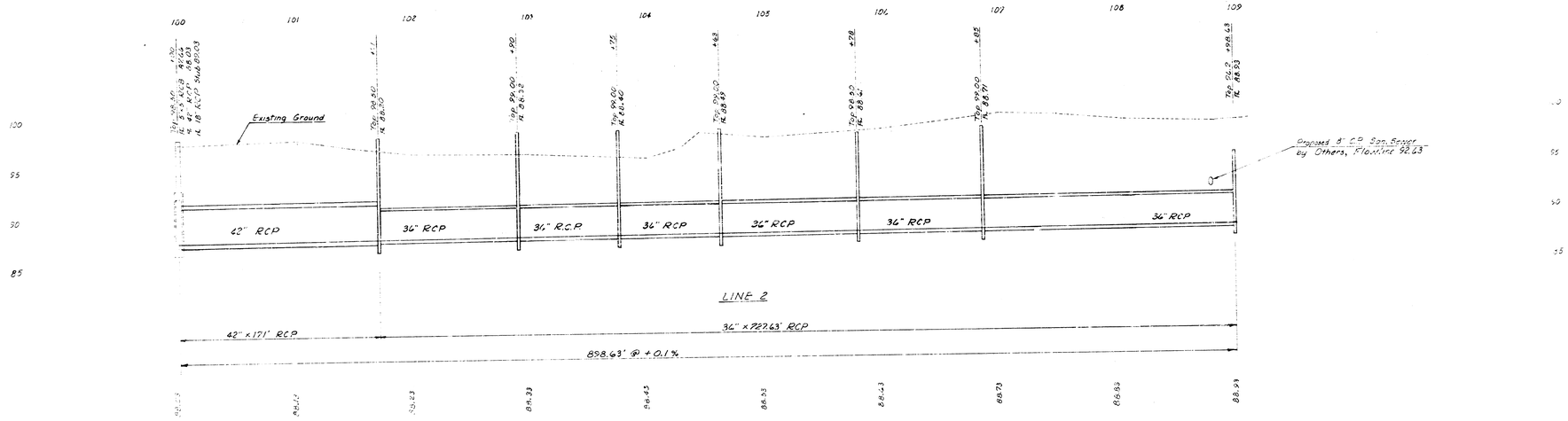
STORM WATER SEWER NO. 101 Sheet 4 of 7

Project No. DEHA 572075



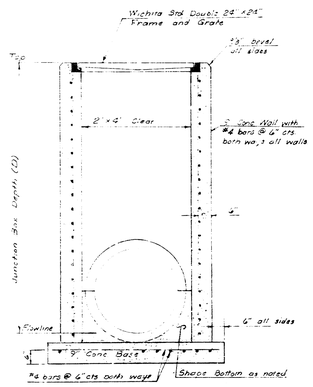
NOTE:
Line from River to Sta. 12+16.50 to be constructed and all water from existing 5'x5' RCB bypassed thereto before altering existing box at Sta. 130+00.

LINE 2



STORM WATER SEWER NO. 101

Project No. DBKA 572075

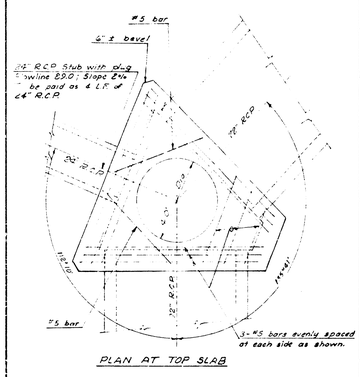


For detail see PLAN

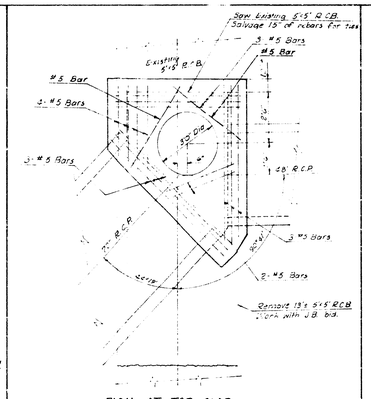
TYPICAL SECTION
STD. JUNCTION BOX
Scale: 3/8" = 1'-0"

Standard Junction Box, regardless of depth, to be bid at one price as "Std. Junction Box"

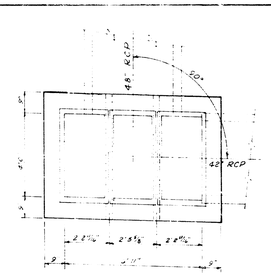
All reinforcing steel placement 6" from outside of boxes.



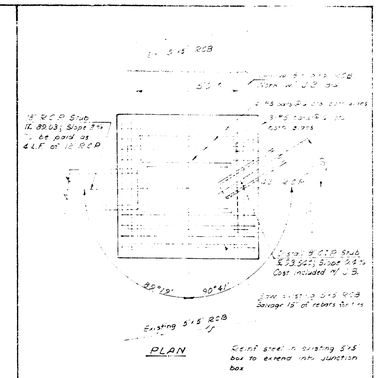
PLAN AT TOP SLAB



PLAN AT TOP SLAB

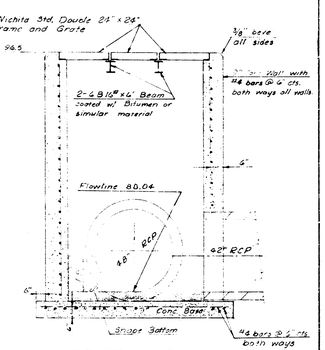


PLAN

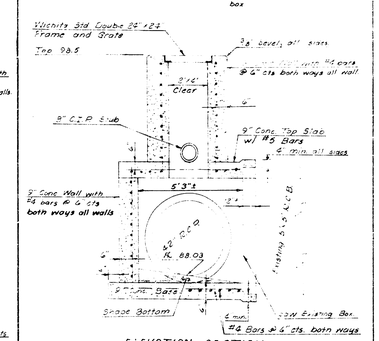


PLAN

Reinf steel in existing 5'x5' box to extend into junction box

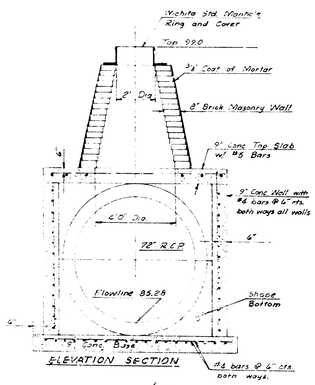


ELEVATION SECTION

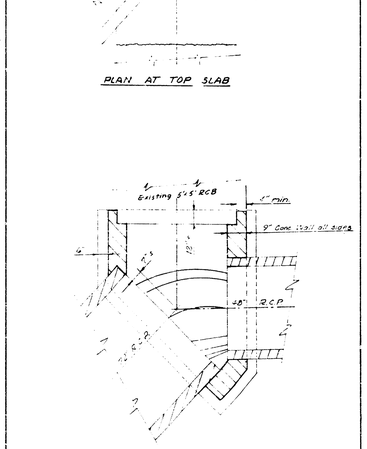


ELEVATION SECTION

SPEC. JUNCTION BOX
@ STA. 100+00
Scale: 3/8" = 1'-0"

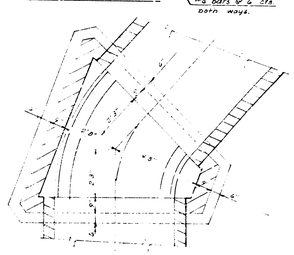


ELEVATION SECTION

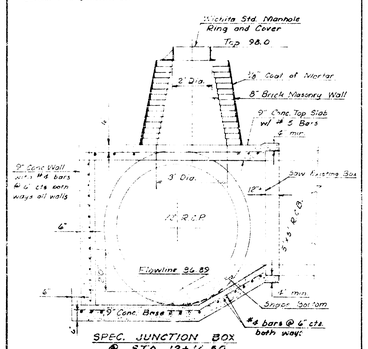


SECTION THRU PIPES

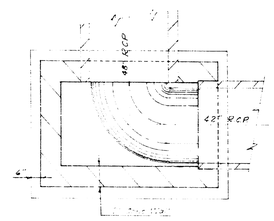
Reinf steel in existing 5'x5' box to extend into junction box



SECTION THRU PIPES



SPEC. JUNCTION BOX
@ STA. 12+16.50
Scale: 3/8" = 1'-0"



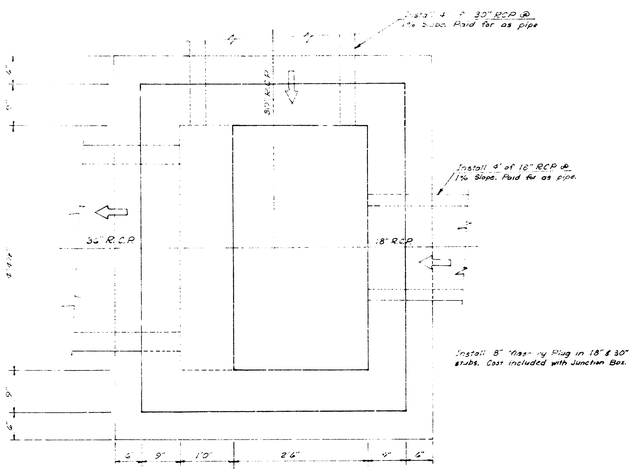
SECTION THRU PIPES

SPEC. JUNCTION BOX
@ STA. 15+04.61
Scale: 3/8" = 1'-0"

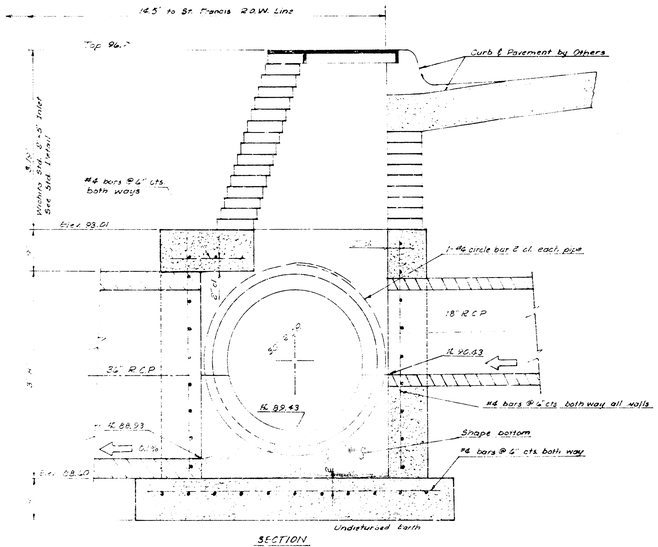
GENERAL NOTES:
All concrete (except mortar) — be 6 sack mixing mix.

The concrete base to be constructed on undisturbed earth.

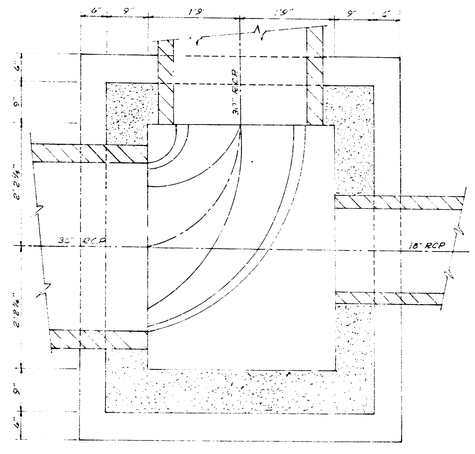
STORM WATER SEWER NO. 101 — Sheet 6 of
Project No. DBKA 572075



PLAN WITHOUT INLET



SECTION



PLAN SECTION THRU JUNCTION BOX

JUNCTION BOX @ 108+98.43
Scale 1" = 1'-0"

STORM WATER SEWER No. 101
Project No. OBKA 572075

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