

COWSKIN INTERCEPTOR SEWER
FORCE MAIN, Part A
Existing 24" Pipe

WICHITA

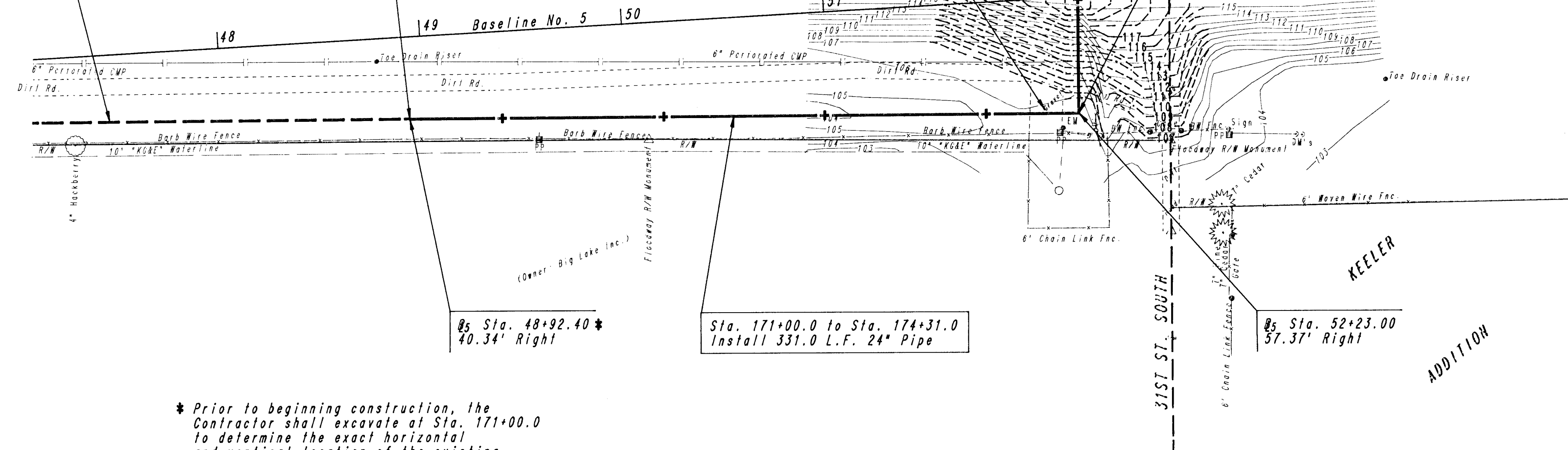
Sta. 171+00.0 *
Remove existing
stake and exist.
plug.
Connect new 24"
pipe to existing
24" pipe

VALLEY CENTER

Remove and replace
18 L.F. Gravel drive

Sta. 174+31.0
Install 1-24" CI SJ 90° Bend
(rotate vertically)
Defl. $\Delta L = 89'59'31"$
Vert. Defl. $\Delta = 17'39'04"$

SCALE:
PLAN: LAT. & LONG. 0 40 80
PROFILE: HORIZ. SAME AS ABOVE
VERT. 0 5

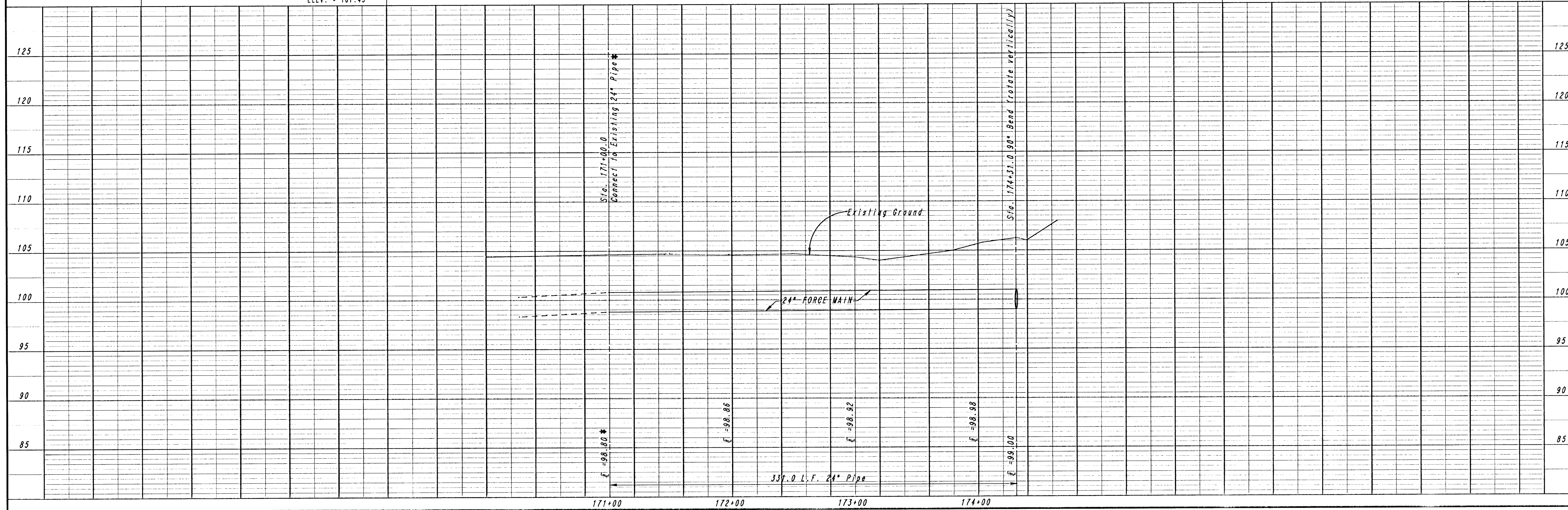


* Prior to beginning construction, the Contractor shall excavate at Sta. 171+00.0 to determine the exact horizontal and vertical location of the existing 24" Pipe. Contractor's findings shall be reported to the Engineer immediately so that any necessary alignment or grade revisions may be made.

BW-46 - RAILROAD SPIKE IN WEST FACE POWER POLE IN EAST RIGHT-OF-WAY FENCE OF THE WICHITA-VALLEY CENTER FLOOD CONTROL.
(BASELINE 5, STA. 46+93.4, 41.0' RT.)
ELEV. = 107.45

BW-47 - RAILROAD SPIKE IN SOUTH FACE POWER POLE AT 31ST STREET SOUTH AND EAST OF THE EAST LEVEE OF THE WICHITA-VALLEY CENTER FLOOD CONTROL.
(BASELINE 5, STA. 52+98.8, 72.0' RT.)
ELEV. = 106.36

PRELIMINARY
DEC 14 1988



COWSKIN INTERCEPTOR SEWER
FORCE MAIN, PART B
STA. 171+00.0 to STA. 174+31.0
MICHAEL E. LINDEBAK, P.E. - CITY ENGINEER
CITY OF WICHITA PROJECT NO. 468-76-245-8XXXX-000-001
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS
Job No. 34-86535-4
Designed By DLM, RFJ
Drawn By DWM
Date JUNE, 1988
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