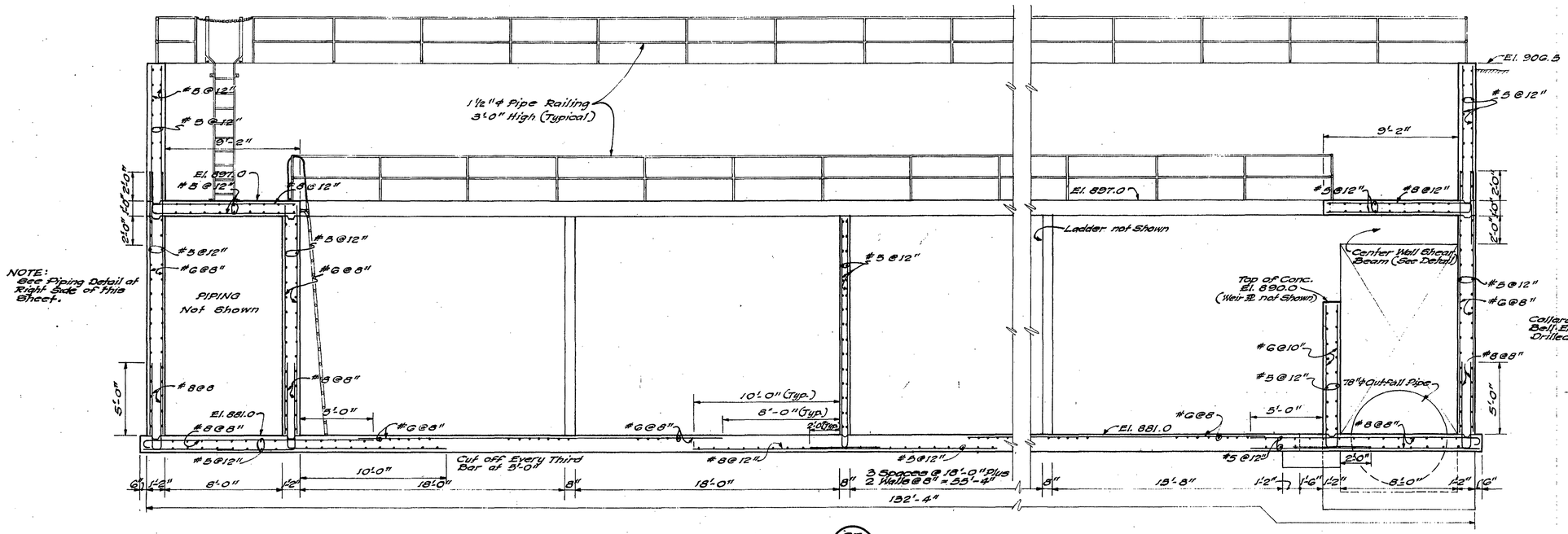
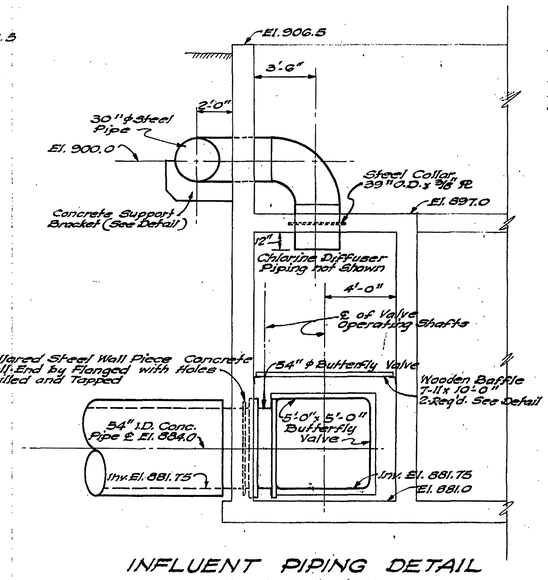
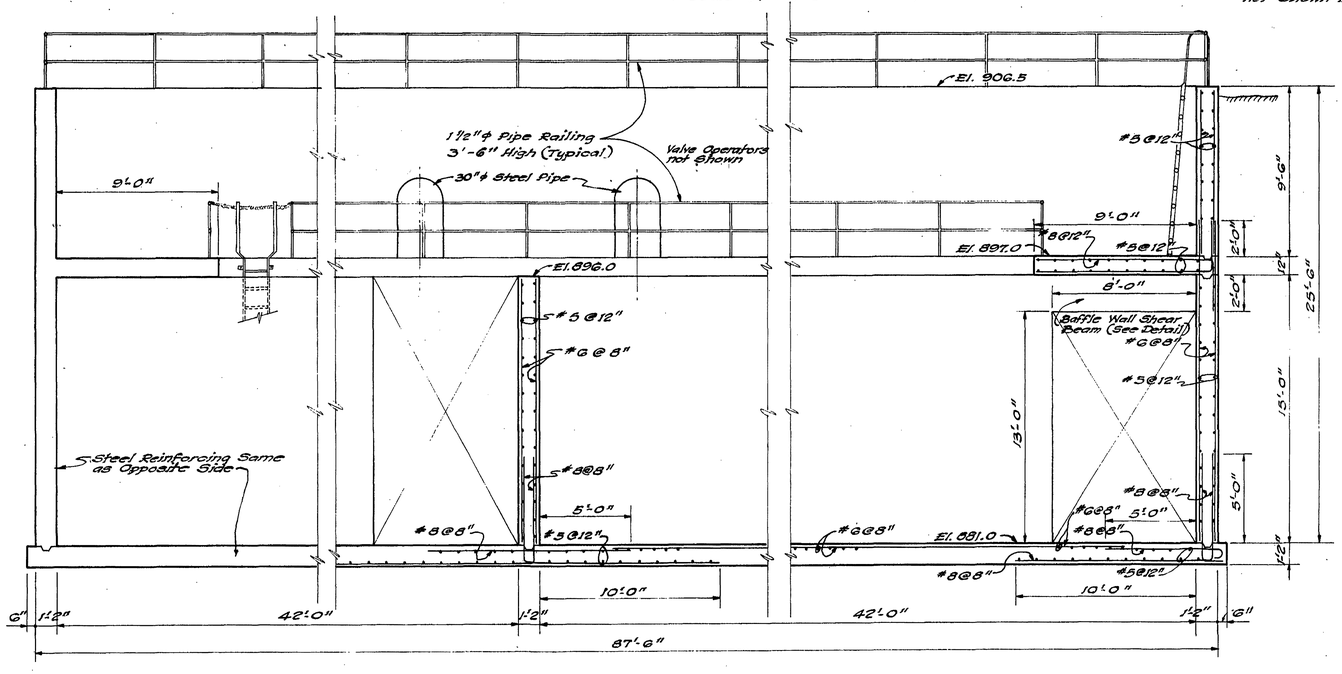


SECTION (27/94)
Scale: 1/4" = 1'-0"

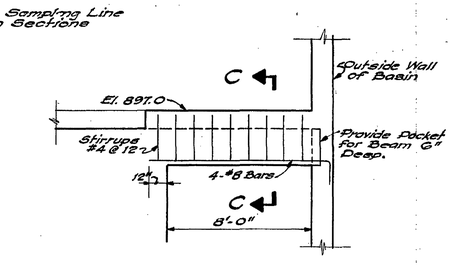
NOTE:
1"ϕ Copper Sampling Line not Shown in Sections



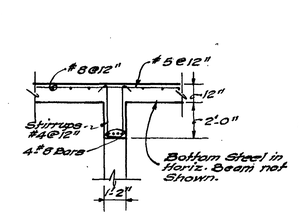
INFLUENT PIPING DETAIL
Scale: 1/4" = 1'-0"



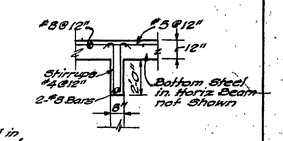
SECTION (28/94)
Scale: 1/4" = 1'-0"



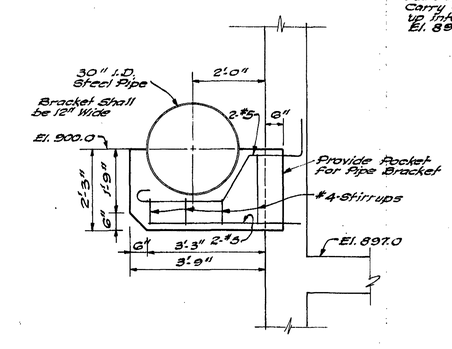
DETAIL OF CENTER WALL SHEAR BEAM
Scale: 1/4" = 1'-0"



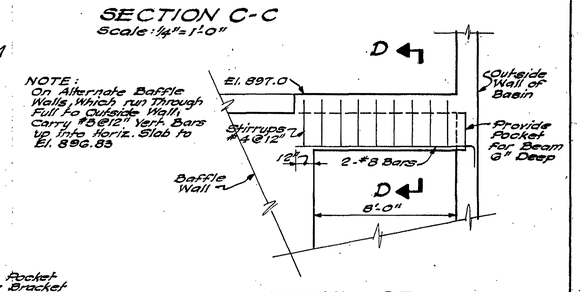
SECTION C-C
Scale: 1/4" = 1'-0"



SECTION D-D
Scale: 1/4" = 1'-0"



PIPE BRACKET DETAIL (5 REQ'D)
Scale: 1/2" = 1'-0"



NOTE:
On Alternate Baffle Walls, Which run Through Full to Outside Wall, Carry #5@12" Vert. Bars up Into Horiz. Slab to El. 896.83

DETAIL OF BAFFLE WALL SHEAR BEAM
Scale: 1/4" = 1'-0"

(95)

CONTR. "E"

ADDITIONS TO SEWAGE TREATMENT PLANT
ROANOKE, VIRGINIA

CHLORINE CONTACT BASIN SECTIONS & DETAILS

ALVORD, BURDICK & HOWSON
ENGINEERS — CHICAGO

1973