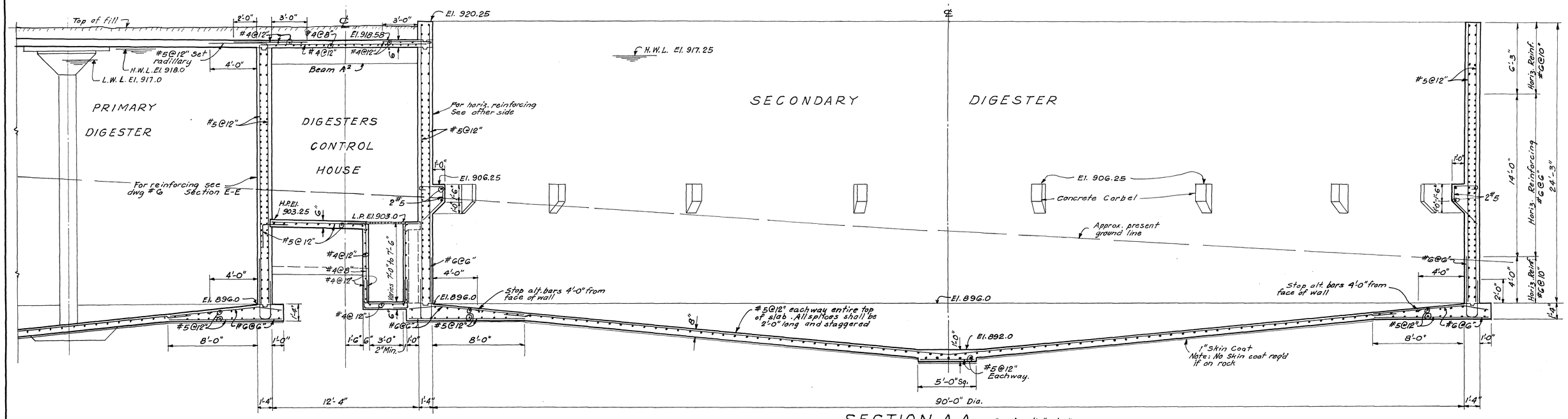
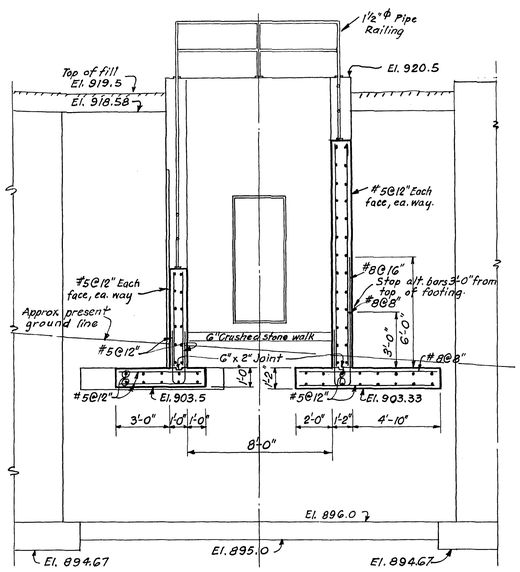
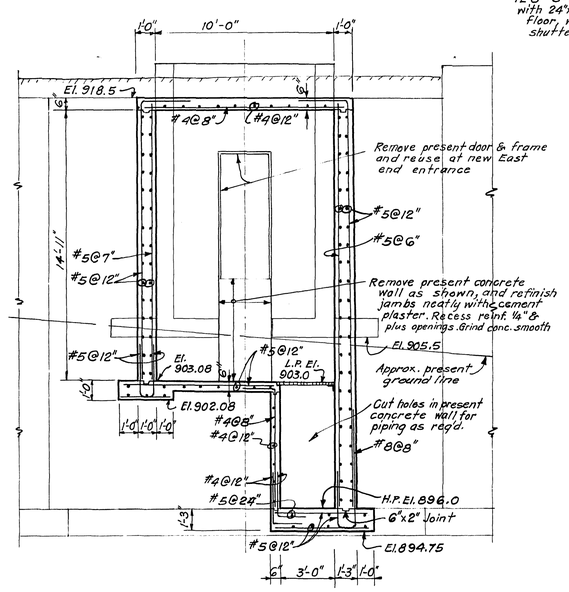


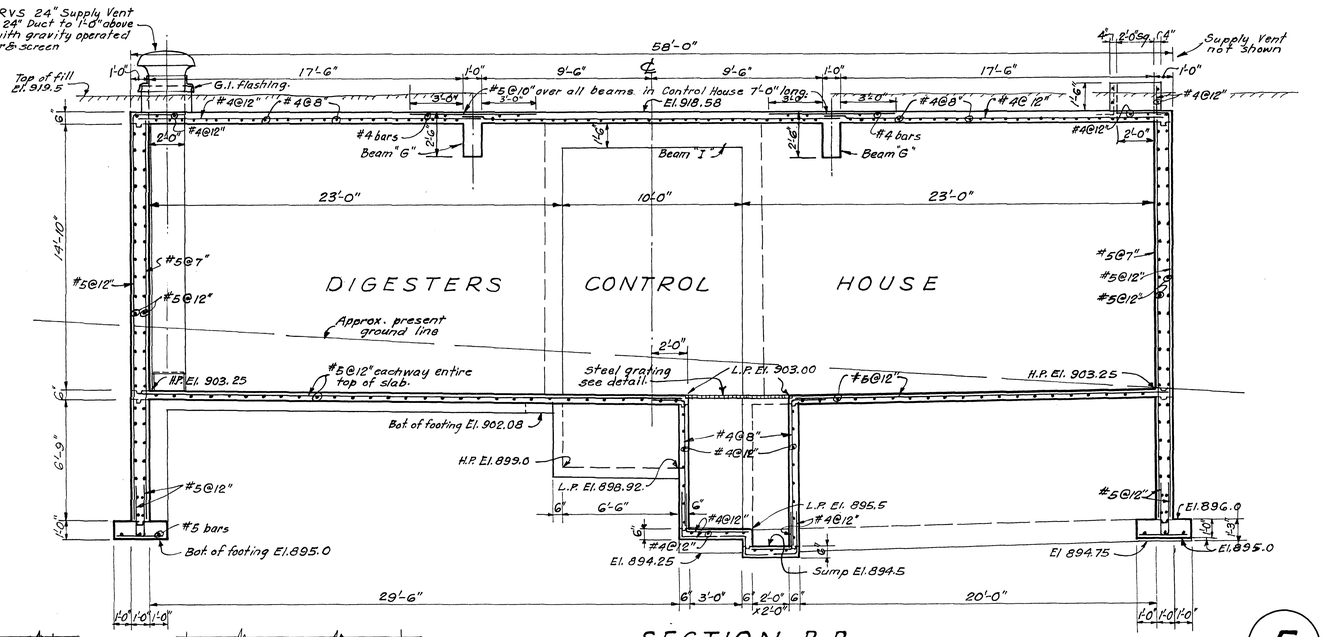
SECTION A-A Scale: 1/4" = 1'-0"



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

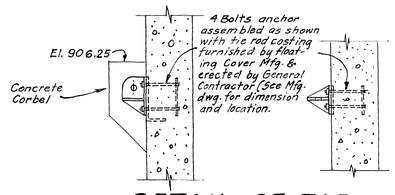


SECTION C-C
Scale: 1/4" = 1'-0"

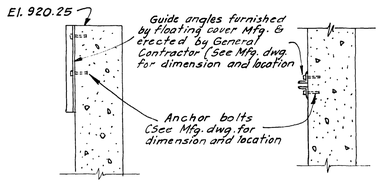


SECTION B-B
Scale: 1/4" = 1'-0"

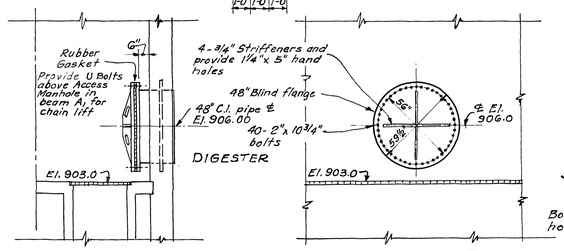
5



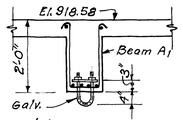
DETAIL OF TIE ROD ANCHORS
Scale: 1/2" = 1'-0"



DETAIL OF GUIDE ANGLES
Scale: 1/4" = 1'-0"



DETAIL OF ACCESS MANHOLE
2 Required
Scale: 1/4" = 1'-0"



3/4" ϕ "U" BOLT DETAIL
Bolts to be placed over Access Manhole in Digester Control House
Scale: 1/2" = 1'-0"

ADDITIONS TO SEWAGE TREATMENT PLANT
ROANOKE, VIRGINIA

SLUDGE DIGESTERS SECTIONS

ALVORD, BURDICK & HOWSON
ENGINEERS CHICAGO
1966