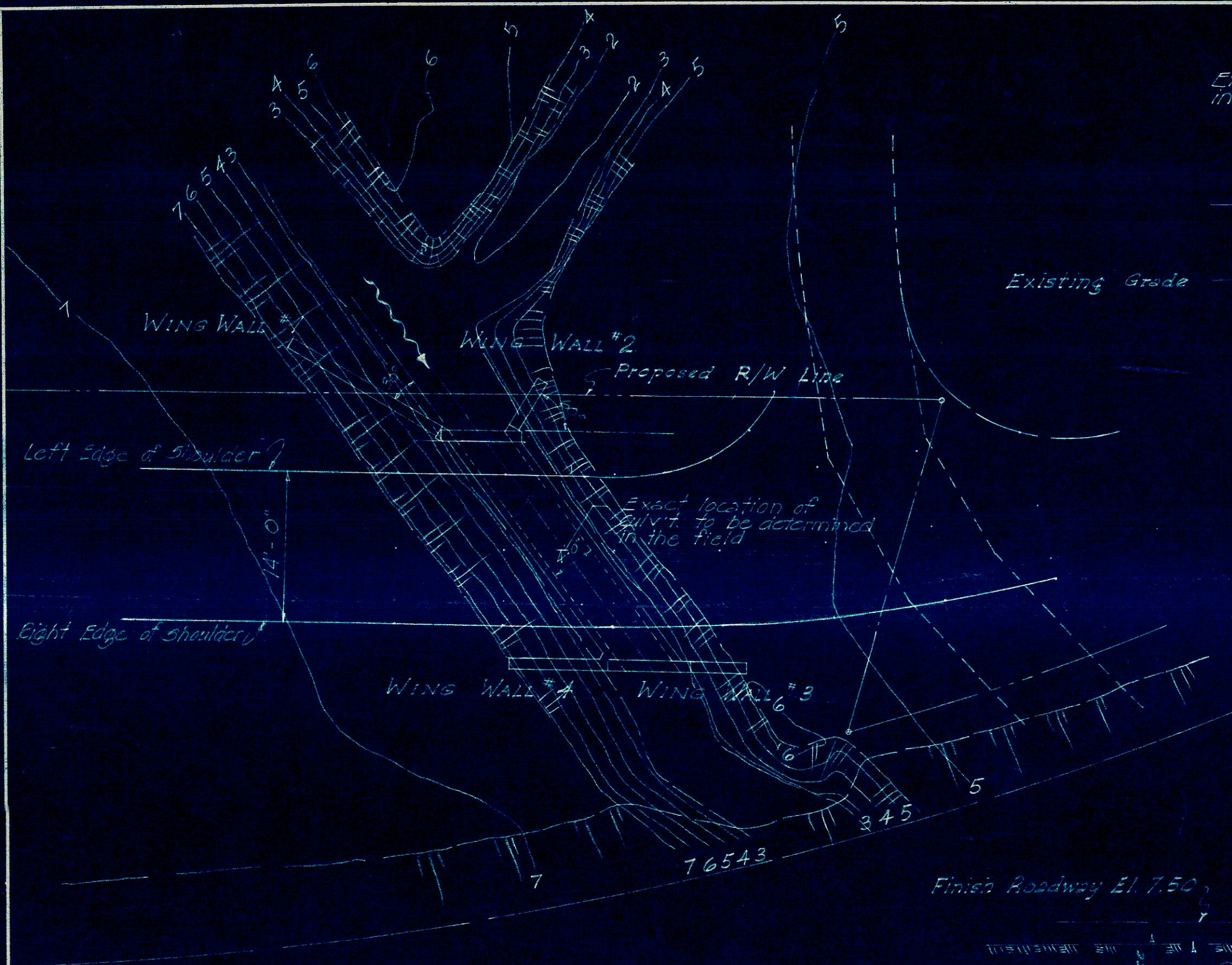
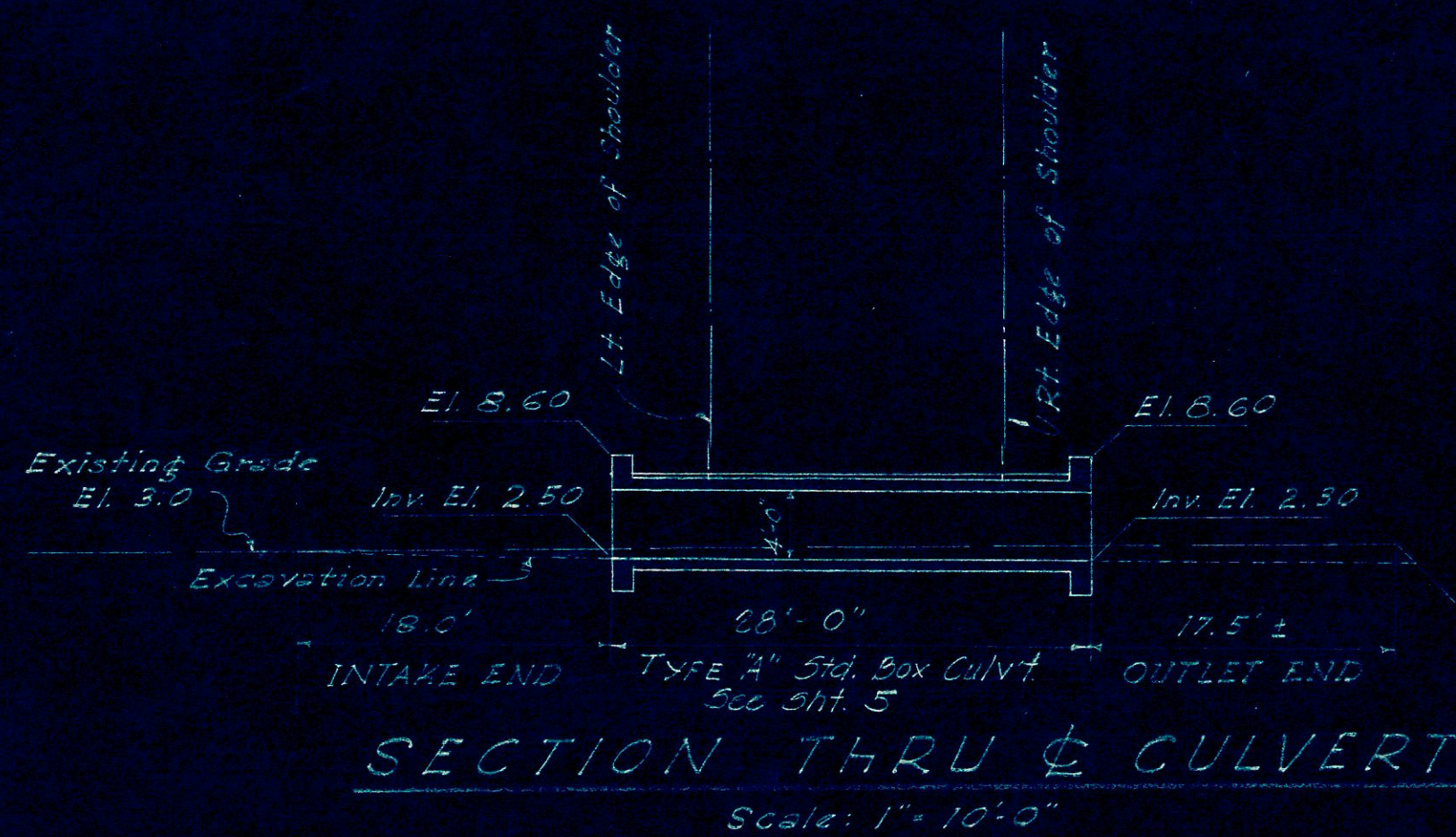
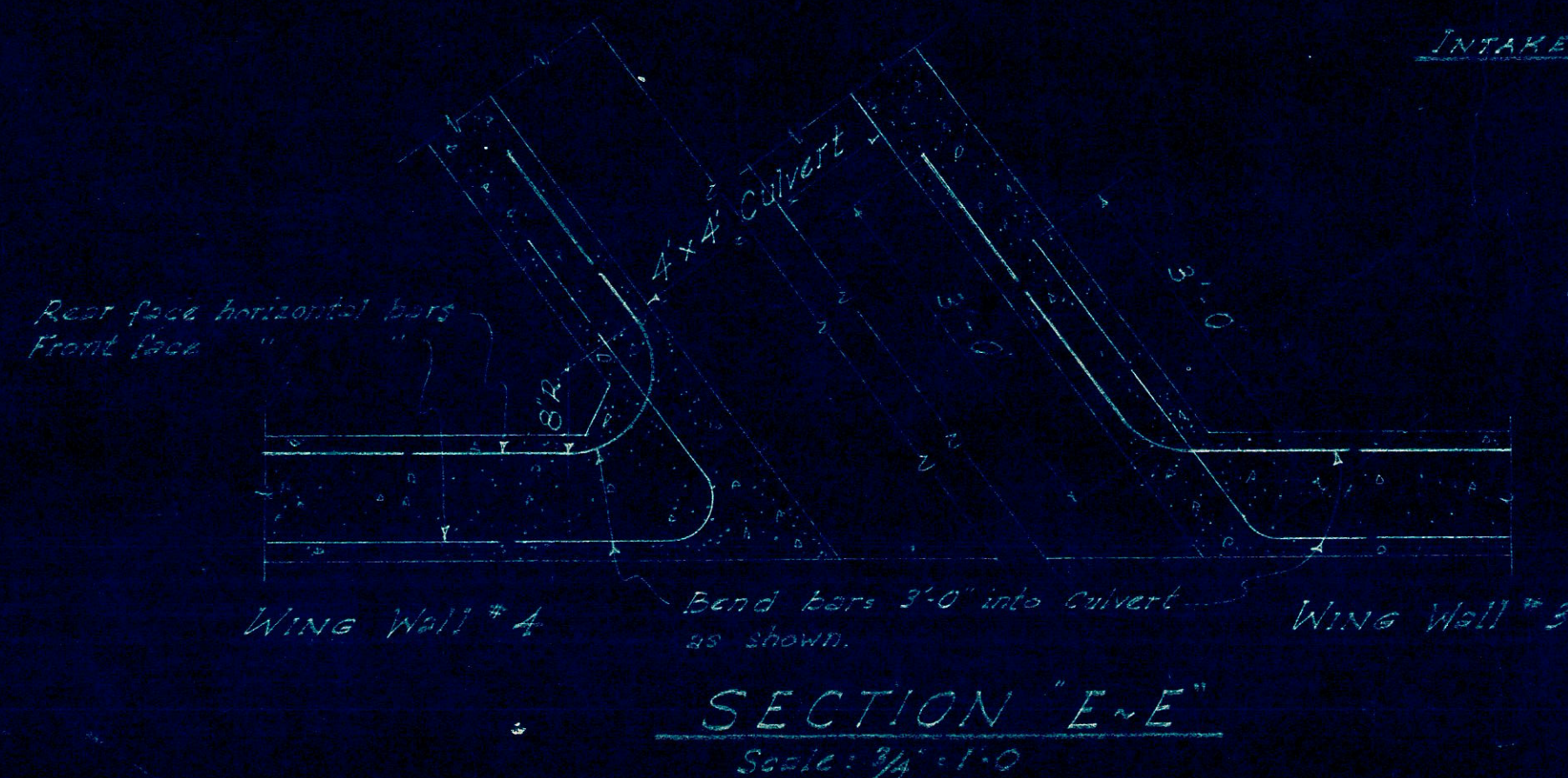




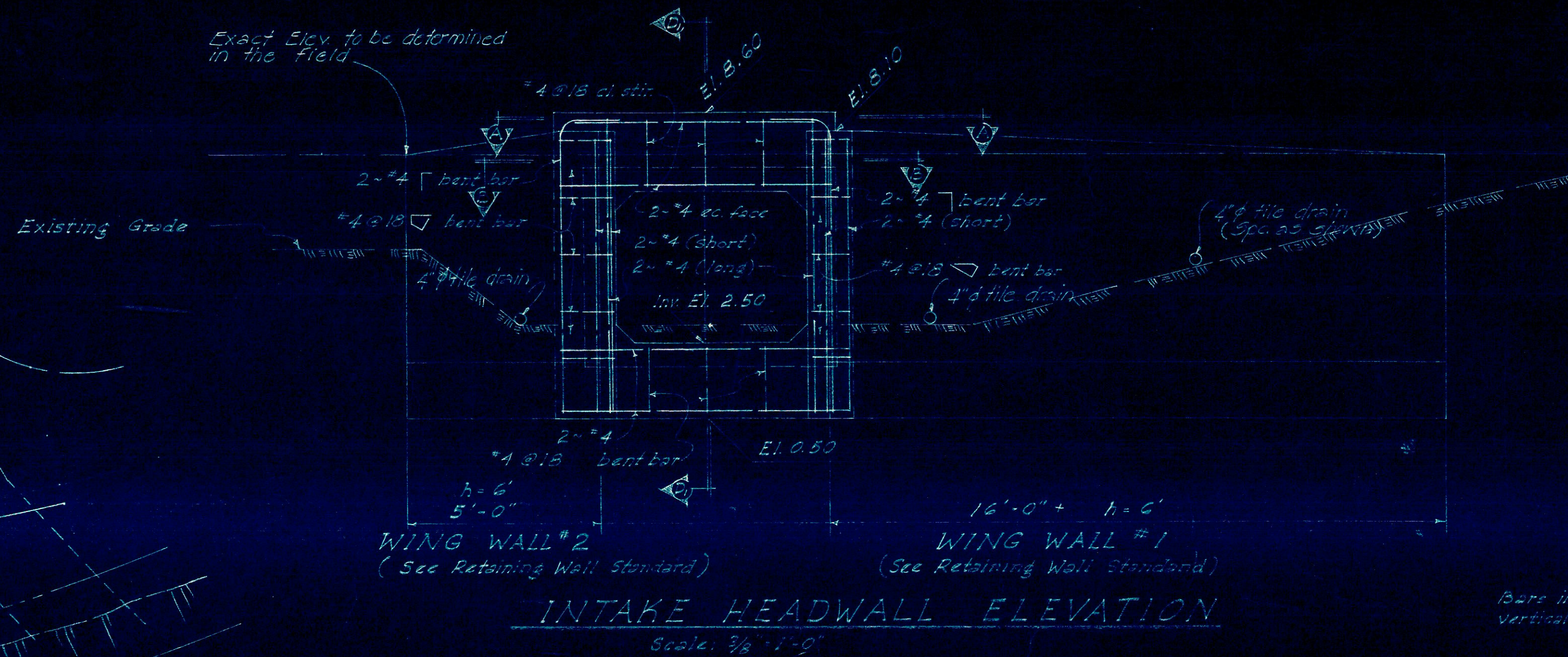
LOCATION PLAN of
4'x4' BOX CULVERT
Scale: 1" = 10'-0"



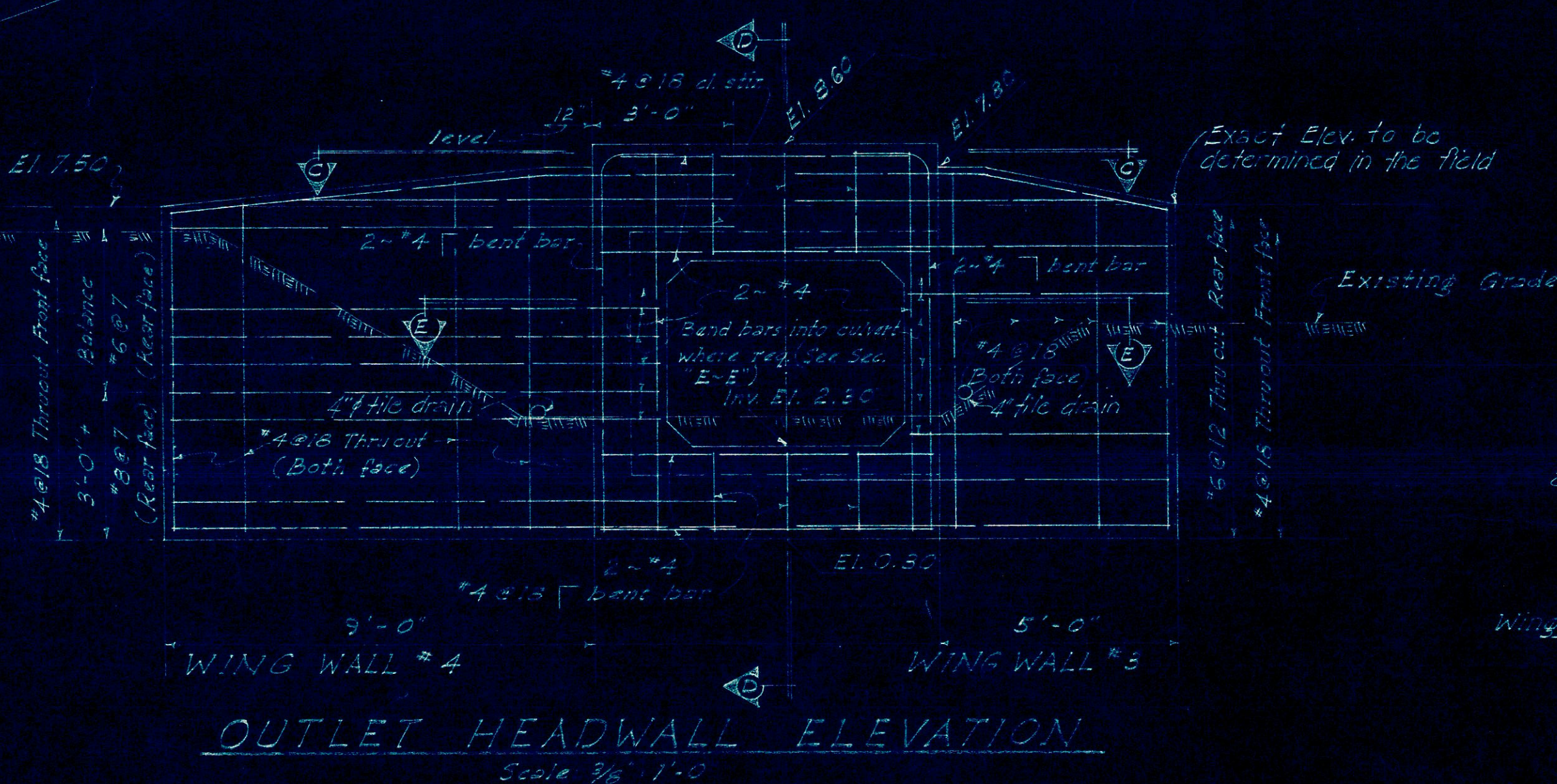
SECTION THRU & CULVERT
Scale: 1" = 10'-0"



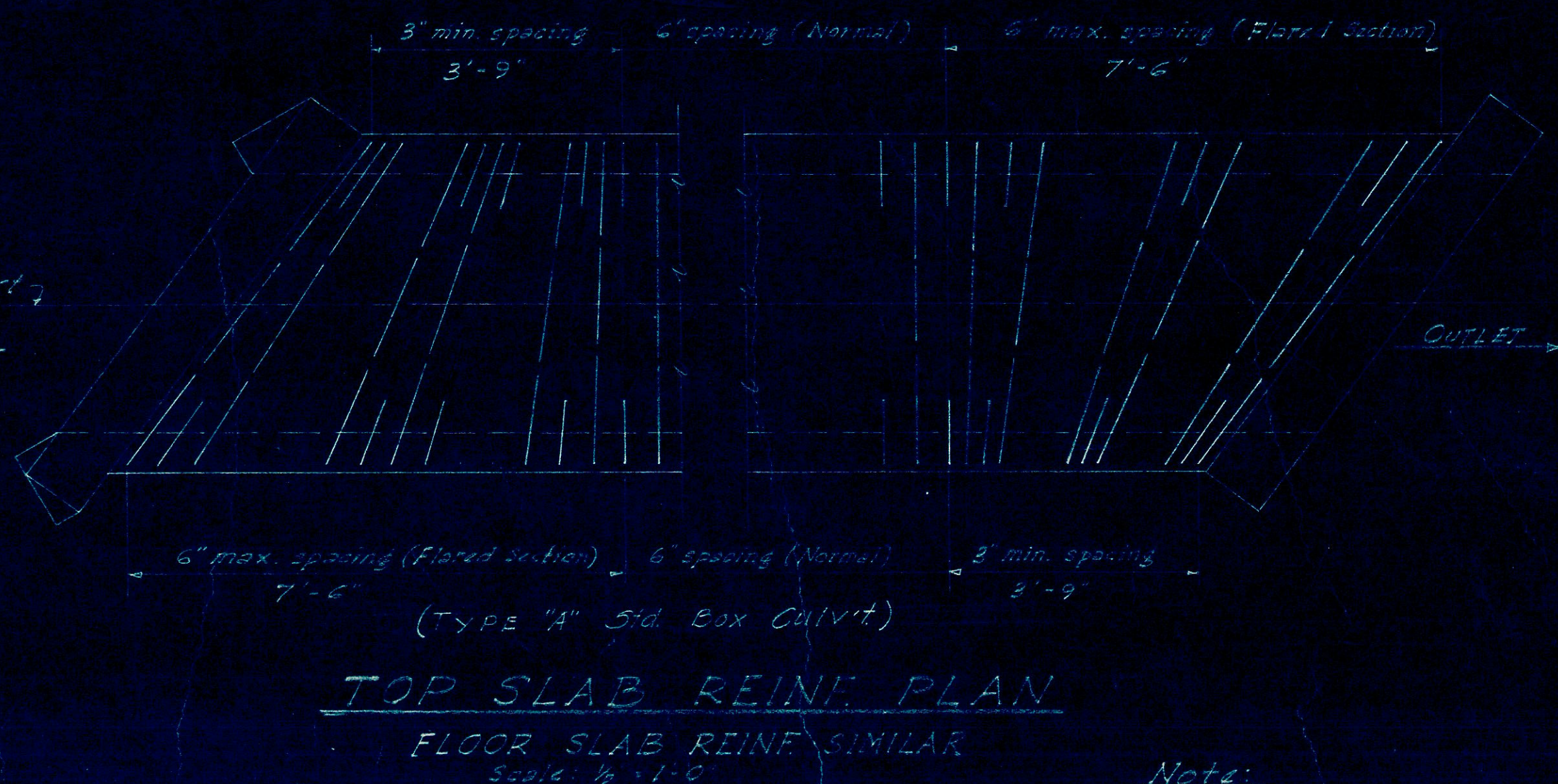
SECTION 'E-E'
Scale: 3/4" = 1'-0"



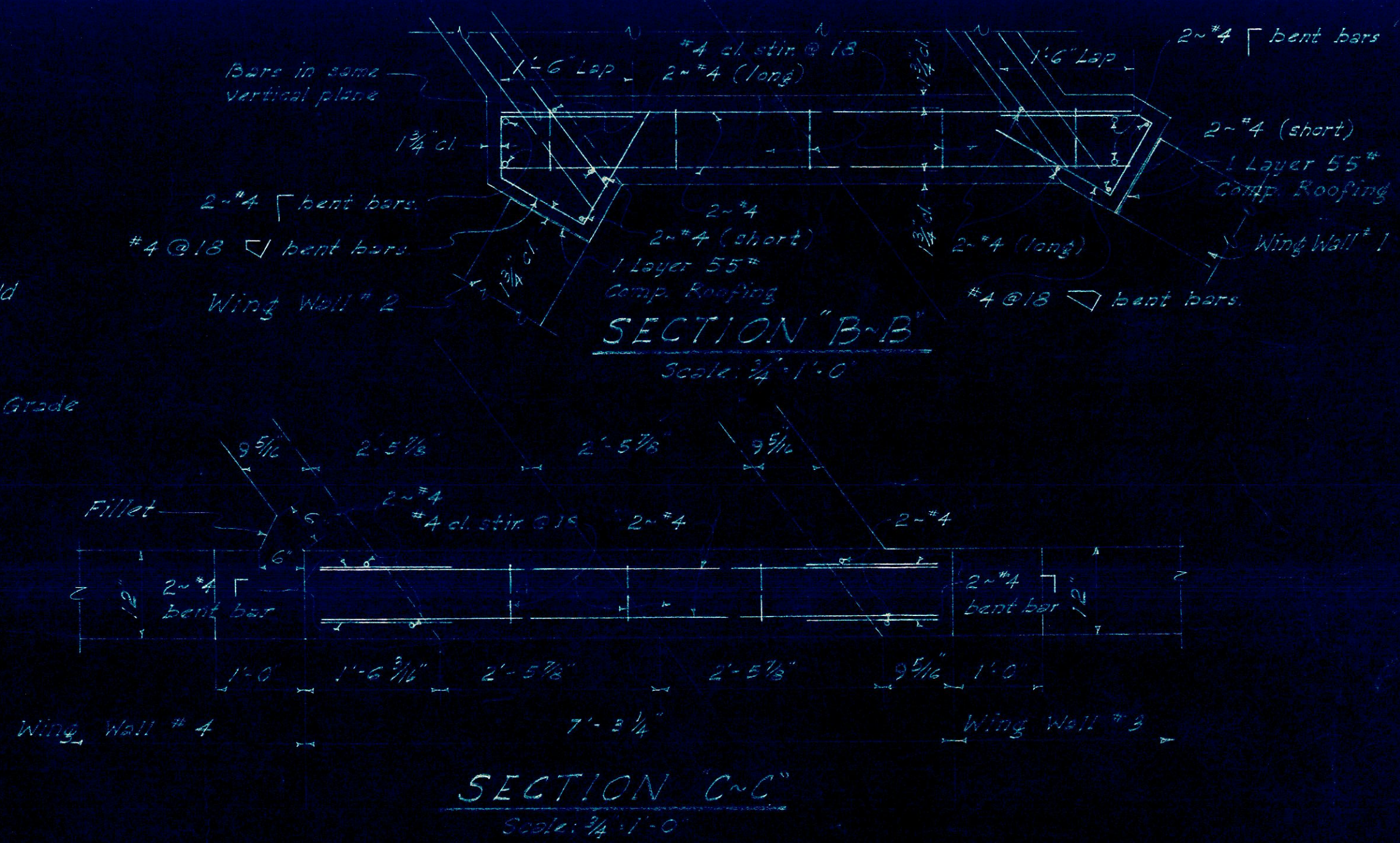
INTAKE HEADWALL ELEVATION
Scale: 3/8" = 1'-0"



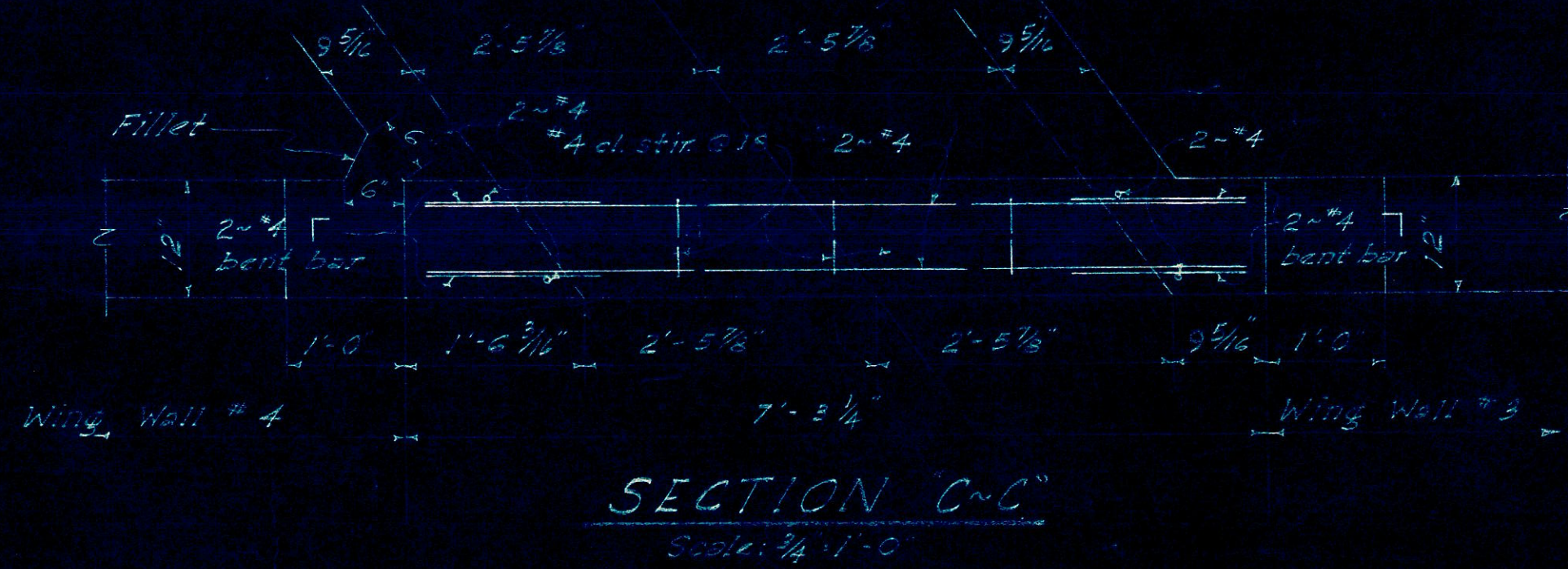
OUTLET HEADWALL ELEVATION
Scale: 3/8" = 1'-0"



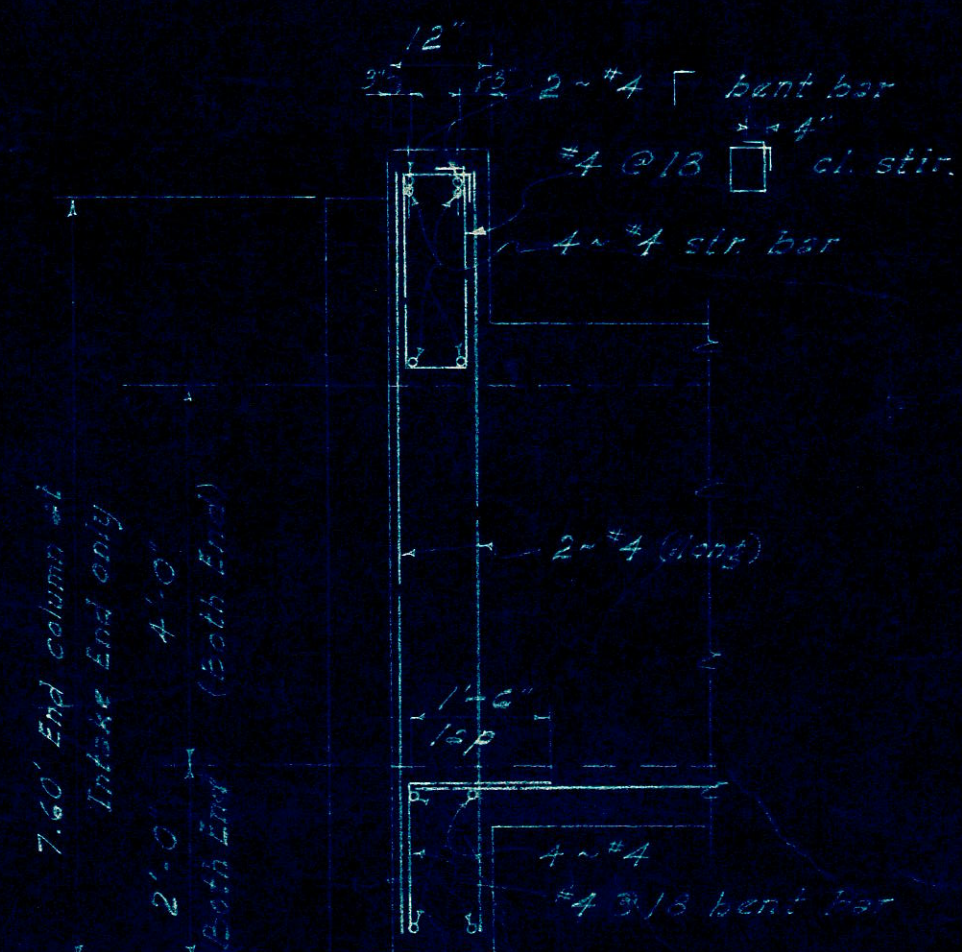
TOP SLAB REINF. PLAN
FLOOR SLAB REINF. SIMILAR
Scale: 1/2" = 1'-0"



SECTION 'B-B'
Scale: 3/4" = 1'-0"



SECTION 'C-C'
Scale: 3/4" = 1'-0"



SECTION 'D-D'
SECTION 'D-D', SIMILAR EXCEPT OTHERWISE NOTED
Scale: 1/2" = 1'-0"

ESTIMATED QUANTITIES

Class A-1 Conc.	27.0 cy.
Reinf. Steel	2840.0 lbs.
Structural Exc.	29.0 cy.
Channel Exc.	5.0 cy.
Filter Material	5.5 cy.

DEPT. OF ACCOUNTING & GENERAL SERVICES			
PUBLIC WORKS DIVISION			
CONSTRUCTION OF CANALS			
AT			
WAIPOULI, KAWAIIHAU, KAUAI			
BOX CULVERT DETAIL			
ENGINEERING BRANCH	DATE	BY	CHECKED
W. T. S.	04-23-068.2	W. T. S.	W. T. S.
W. T. S.	MARCH 1962	W. T. S.	W. T. S.
SCALE: AS SHOWN			

Note:
See Sheet 5
(4'x4' Box Culvert Type 'A')

SURVEY PLOTTED BY	DATE
ORIGINAL PLAN	3-1-62
TRACED BY	
QUANTITIES CHECKED BY	
NOTE BOOK	
CHECKED BY	
No.	