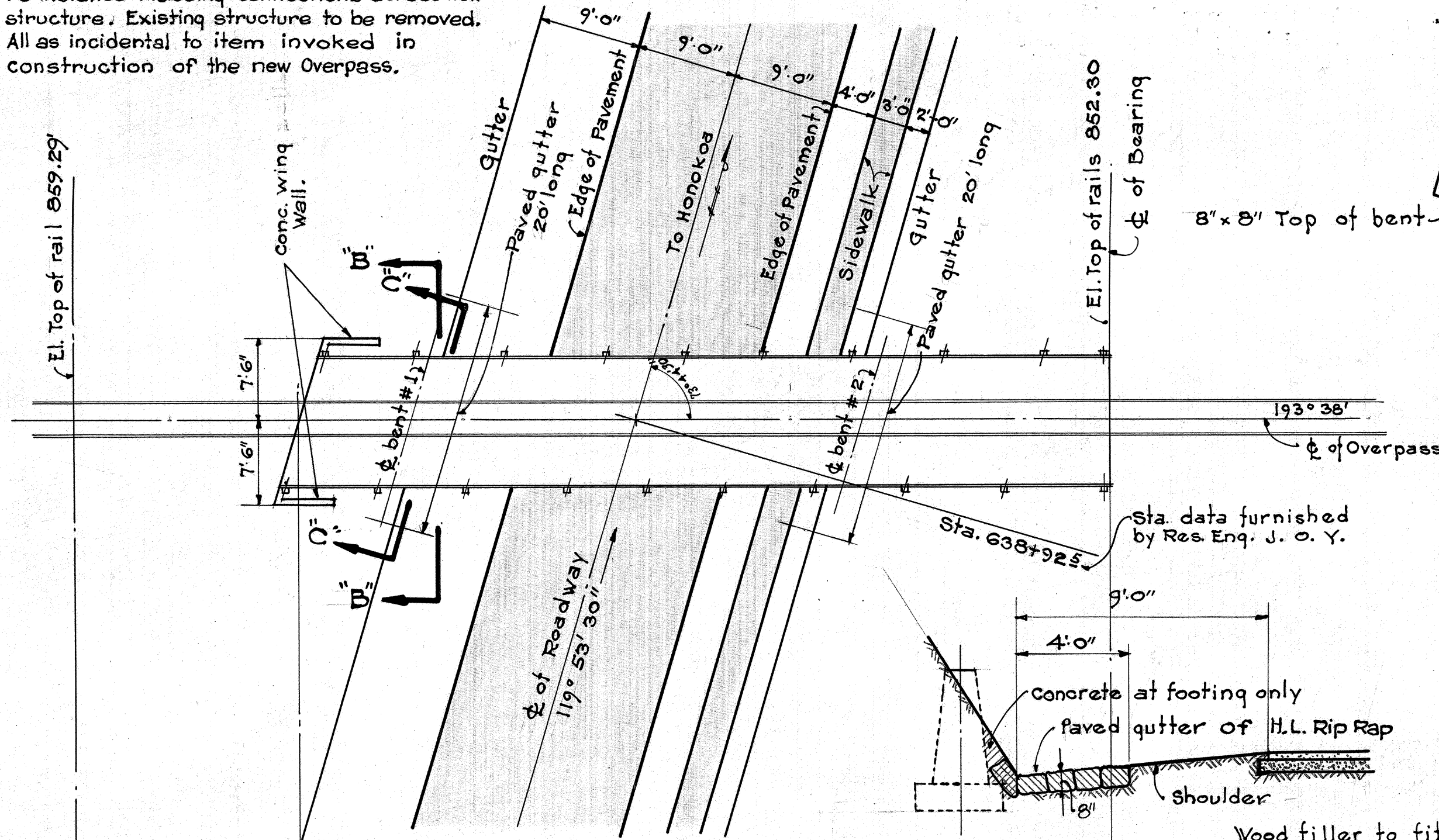
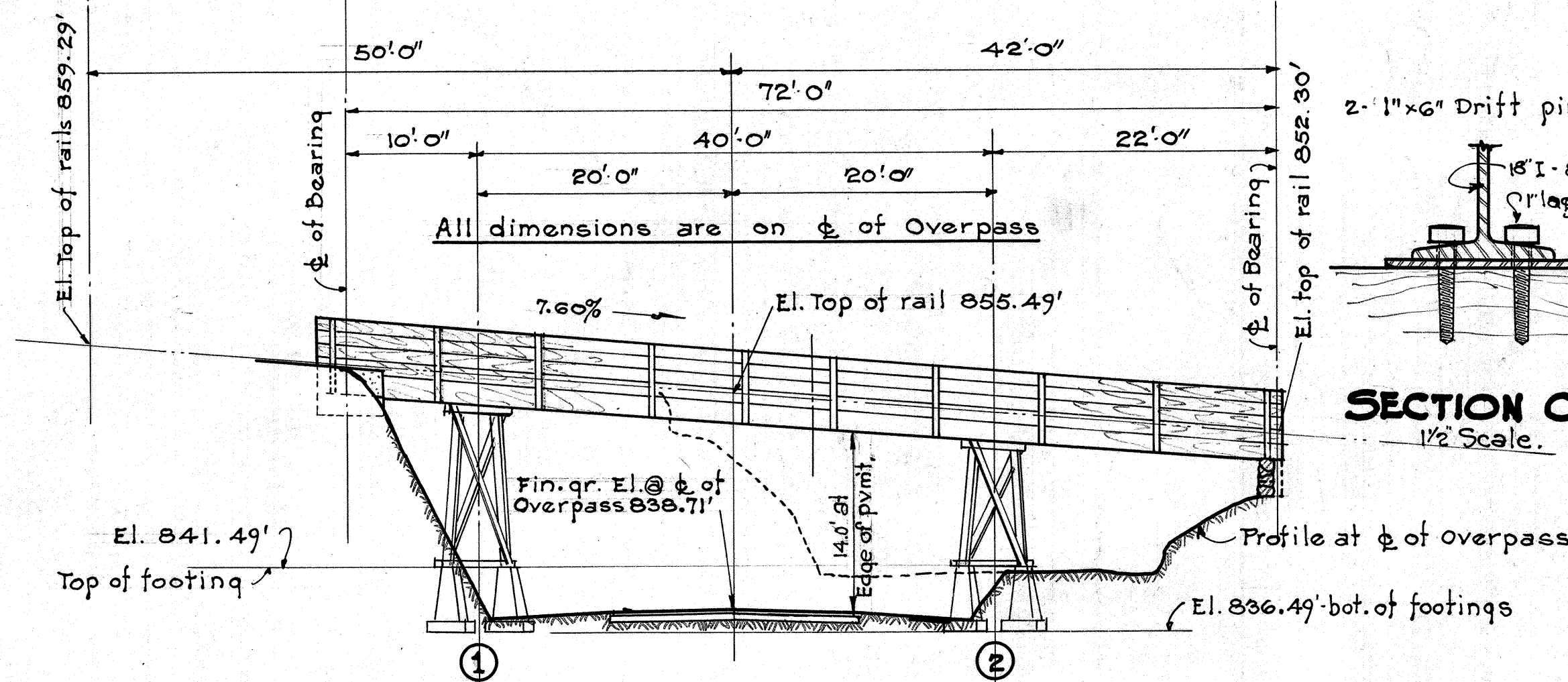


Note: Existing tracks to be removed and re-installed including connections across new structure. Existing structure to be removed. All as incidental to item involved in construction of the new Overpass.



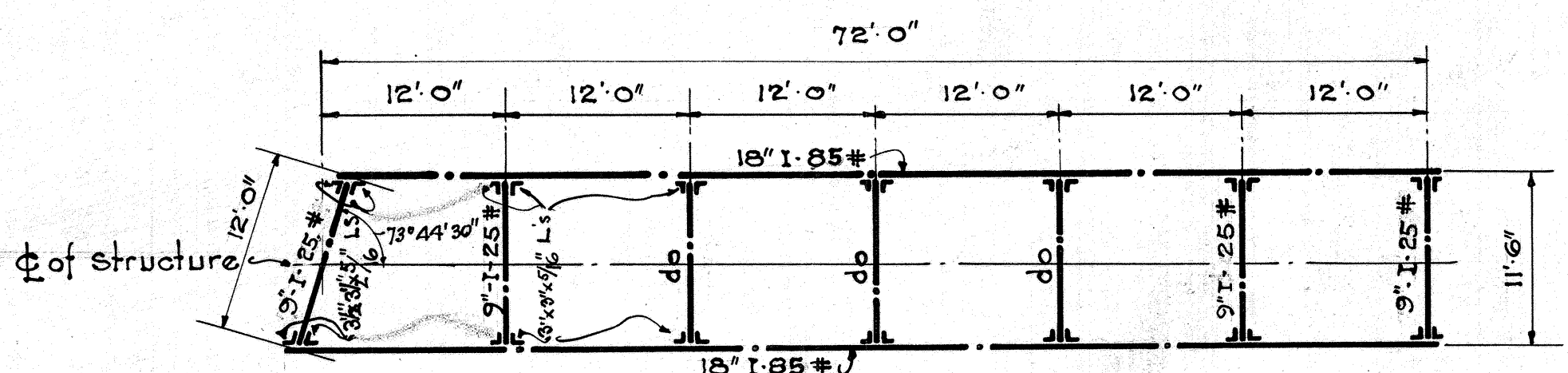
LAYOUT PLAN

Scale 1" = 10'



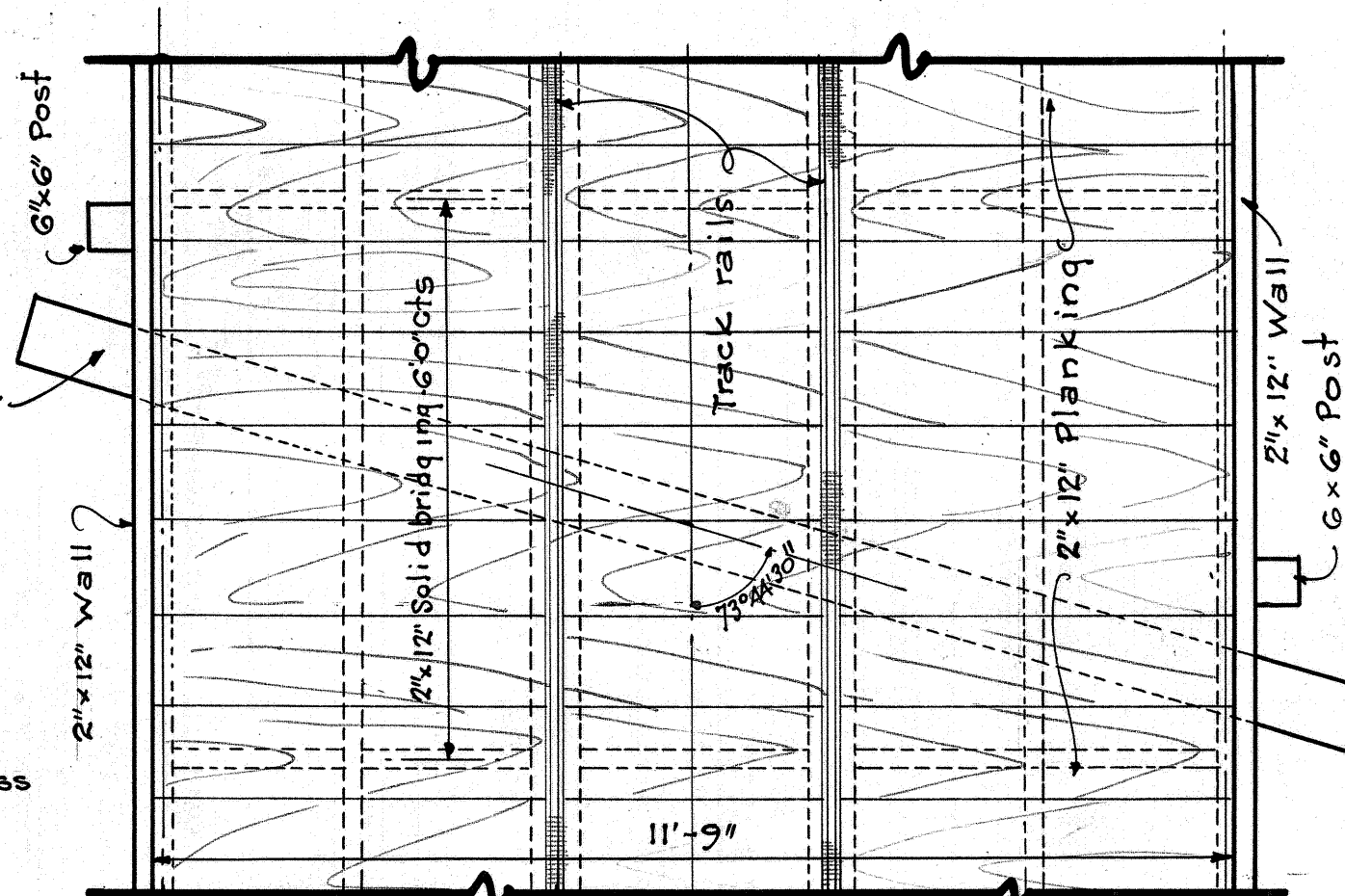
ELEVATION OF OVERPASS

Scale 1" = 10'



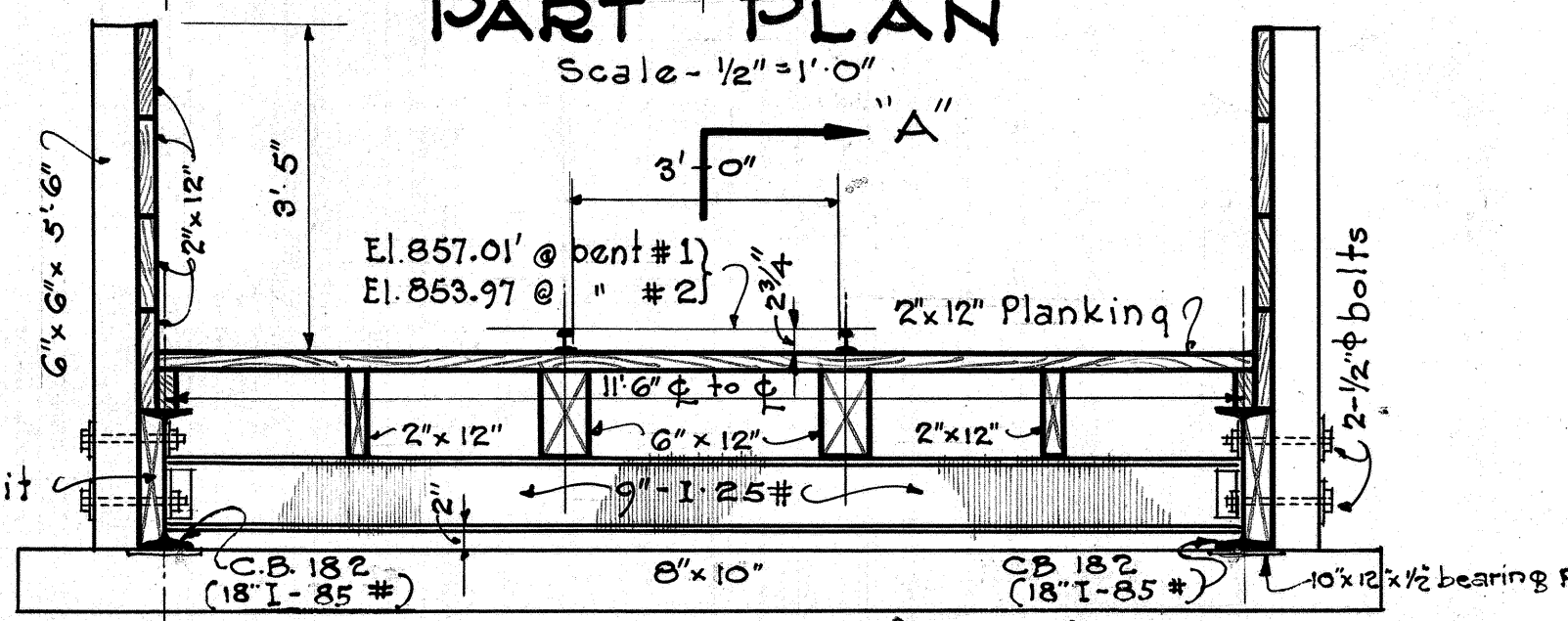
STRUCTURAL STEEL FRAMING PLAN

Scale 1" = 10'



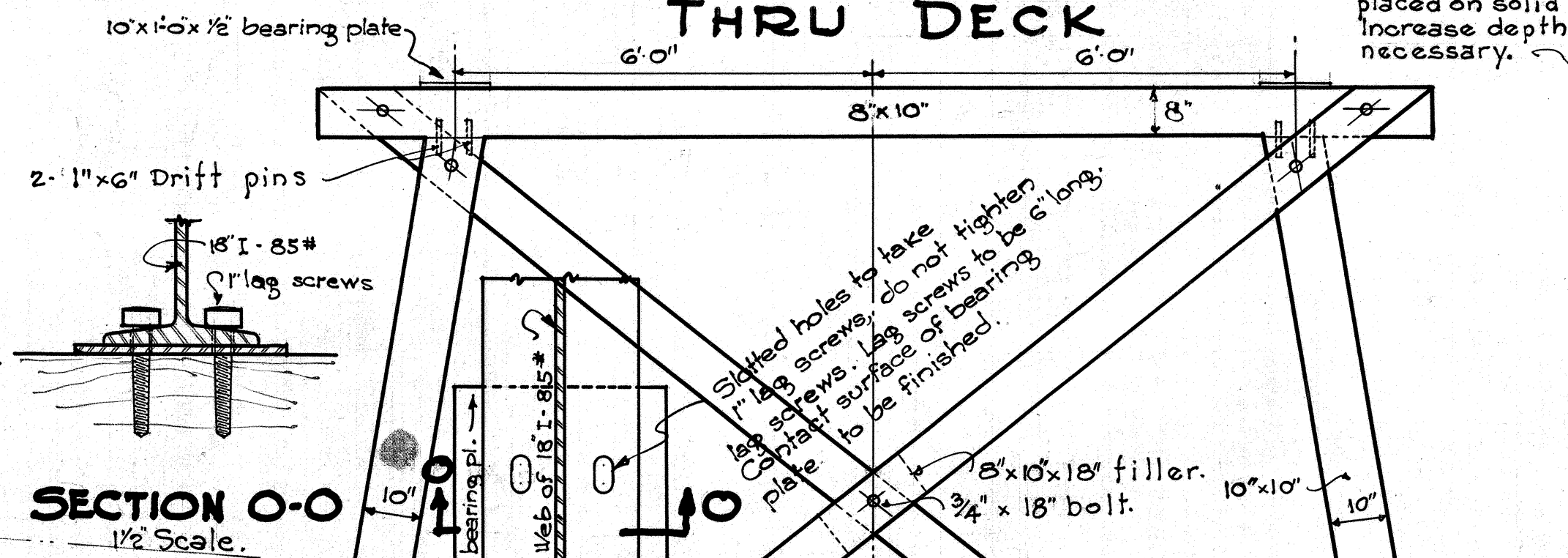
PART PLAN

Scale 1/2" = 1' 0"



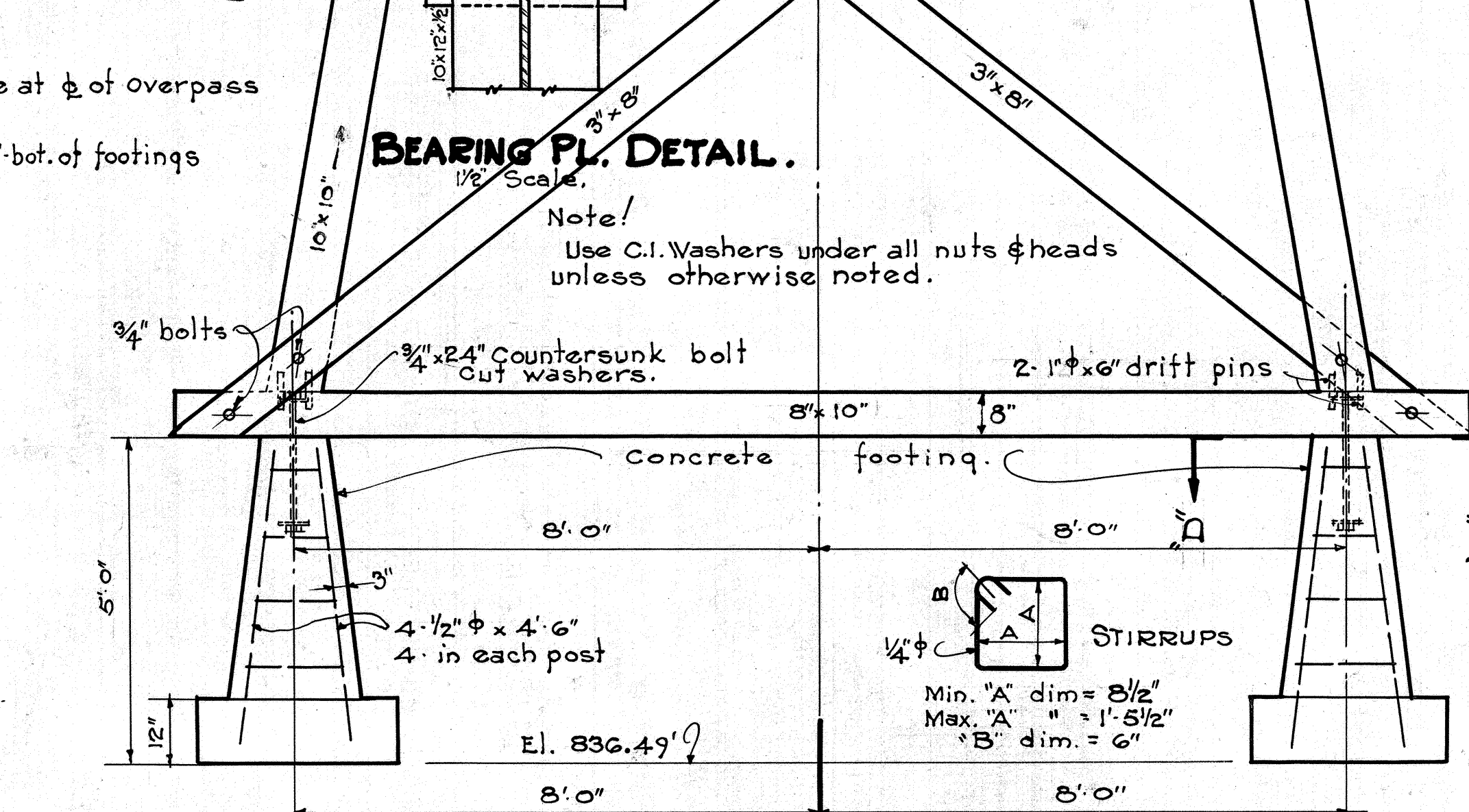
SECTION AT B-B THRU DECK

Scale 1/2" = 1' 0"



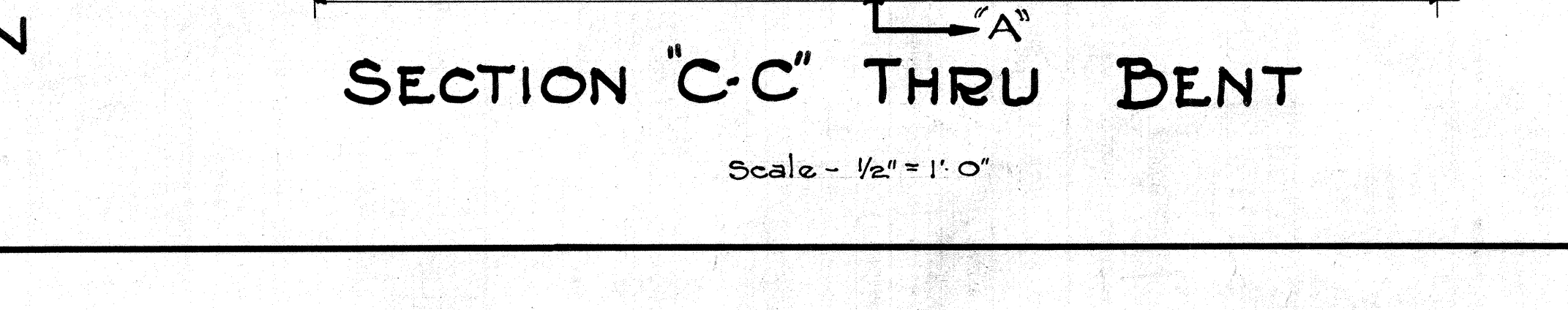
SECTION O-O

1/2 Scale



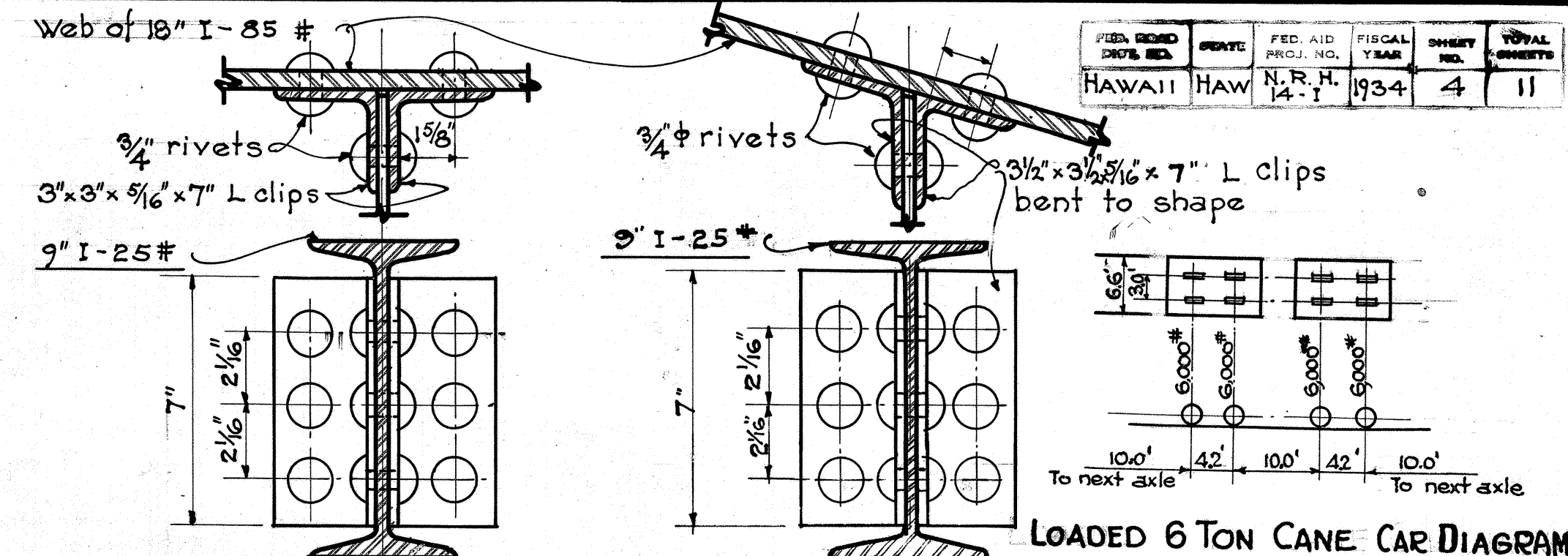
BEARING PL. DETAIL

1/2 Scale



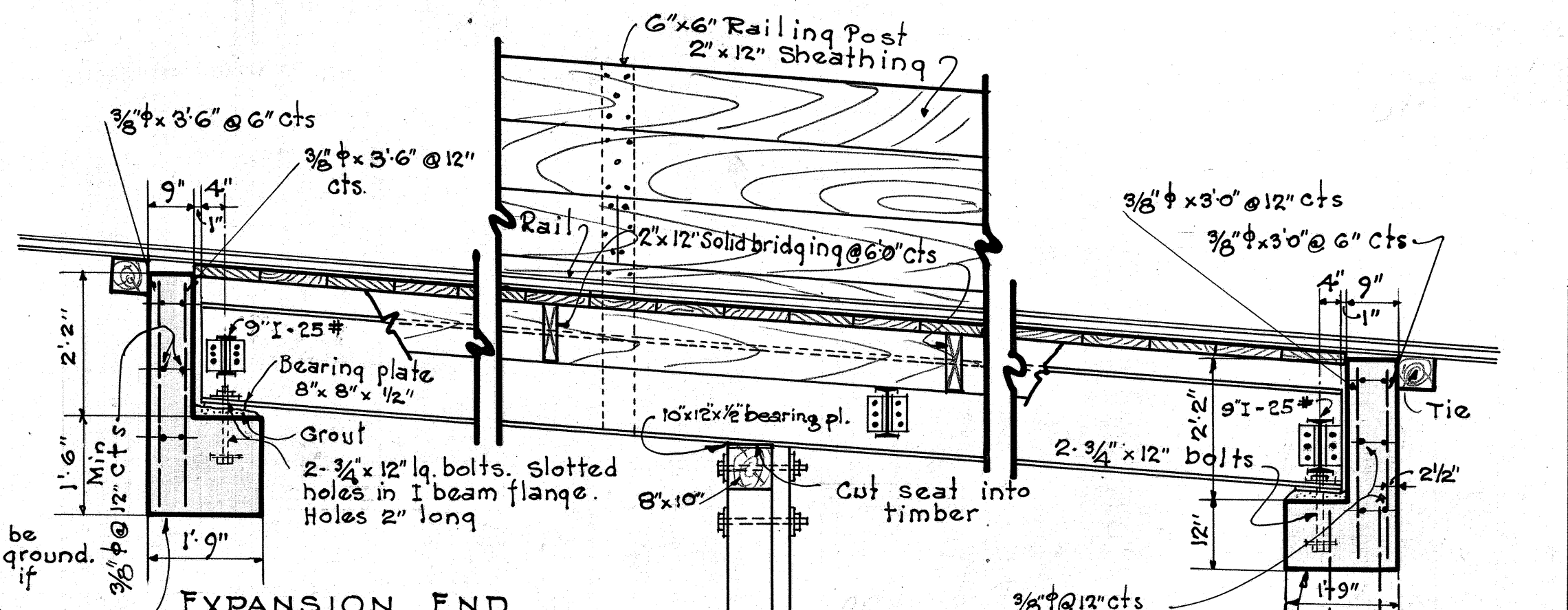
SECTION C-C THRU BENT

Scale 1/2" = 1' 0"



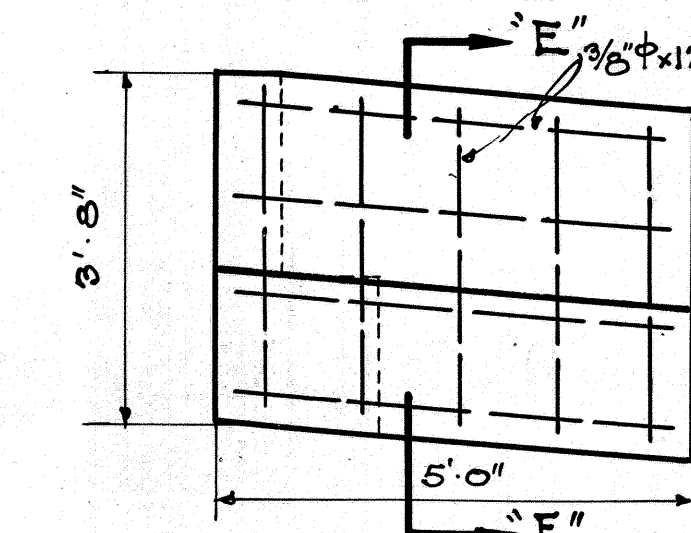
DETAIL OF BEAM CONNECTIONS

Scale 3/4" = 1' 0"



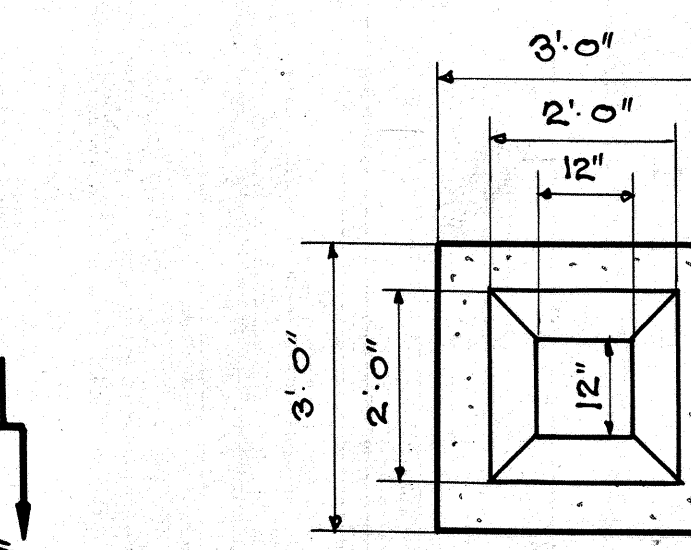
EXPANSION END

MAUKA BEARING



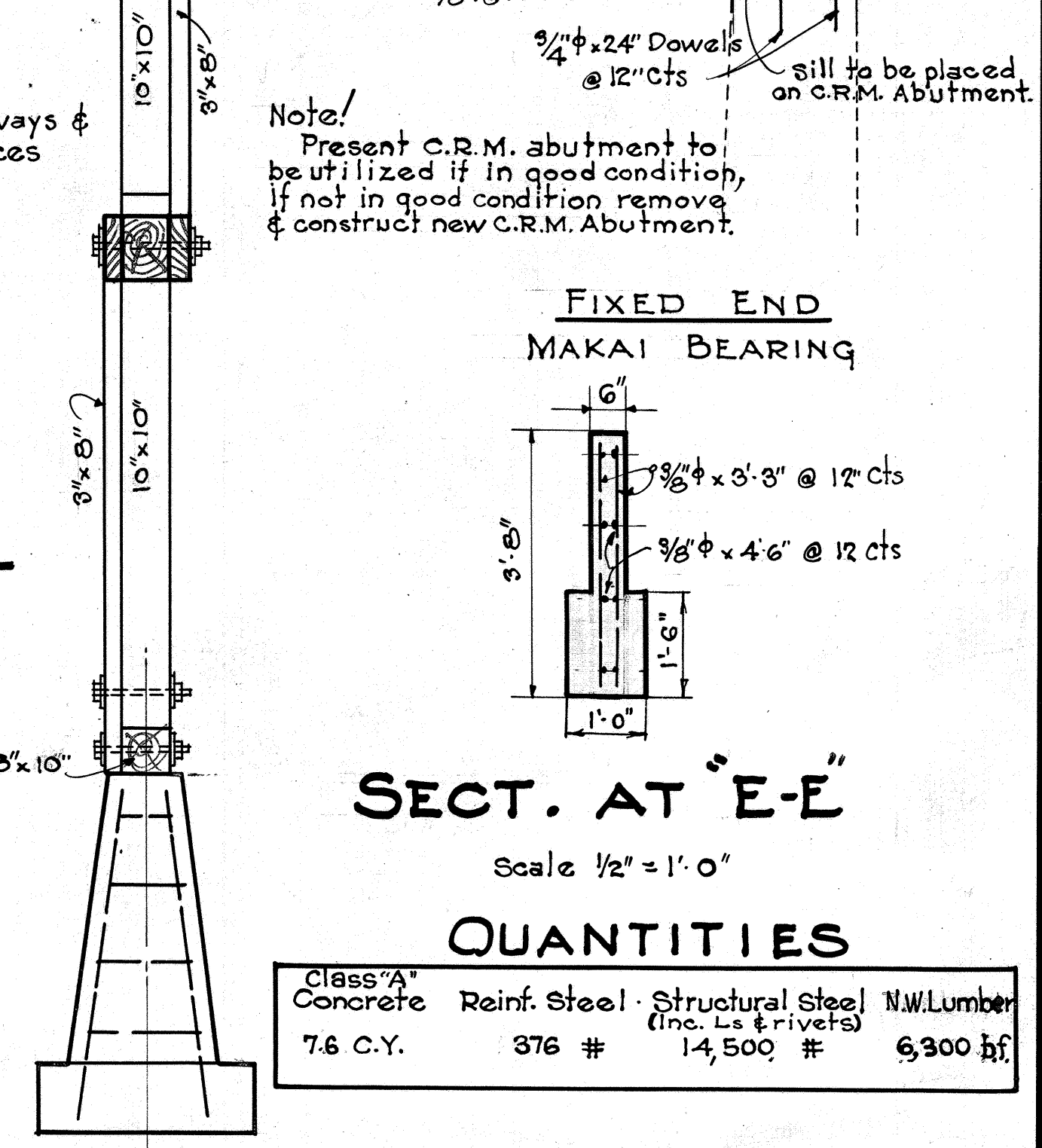
ELEV. OF WINGWALL

Scale 1/2" = 1' 0"



PLAN AT D-D

Scale 1/2" = 1' 0"



SECTION AT E-E

Scale 1/2" = 1' 0"

QUANTITIES

Class	Reinf. Steel	Structural Steel	N.W. Lumber
7.6 C.Y.	376 #	14,500 #	6,300 bf

SECTION AT A-A

Scale 1/2" = 1' 0"

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

R.R. OVERPASS

STA. 638+92.5

HAWAII BELT ROAD N.R.H. No. 14-1

SHEET No. 1 OF 1 SHEET

Note: "Timber" & "Lumber" are synonymous. It shall be Pressure creosoted lumber in accordance with the special provisions. All Concrete class A.