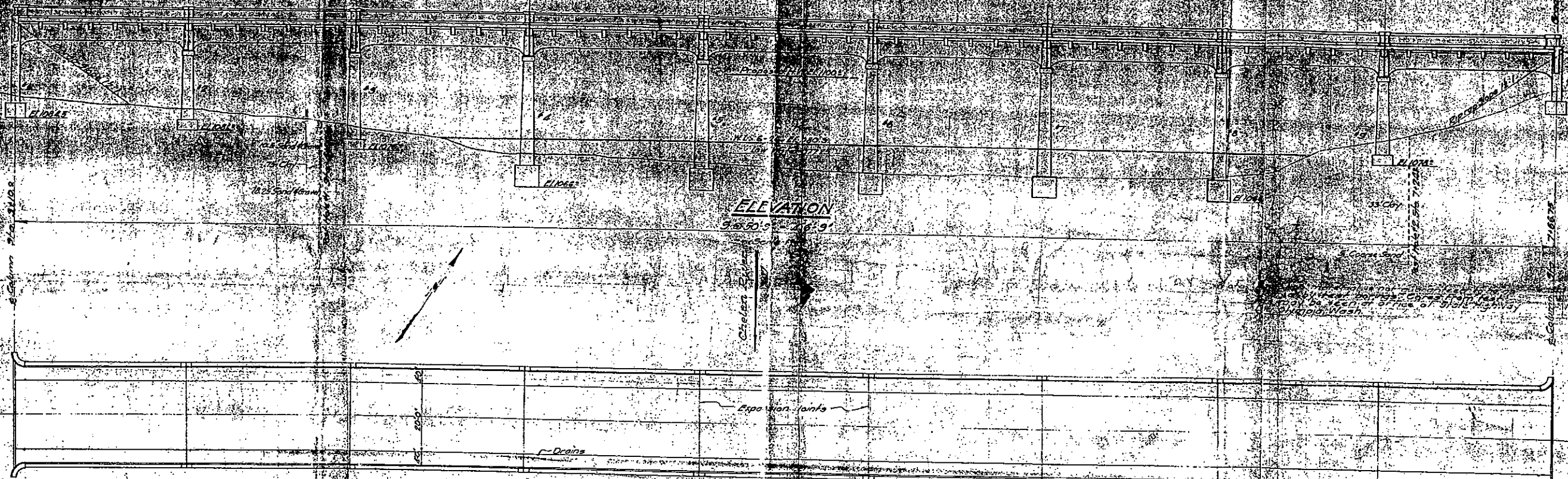


Checked by: L. C. W. Date: 9-25-36



ELEVATION  
9.650.9' - 2.0' 9'

TOP PLAN

APPROX. QUANTITIES	
Structure Excavation	625 Cu. Yds
Concrete Class A	365 Cu. Yds
Concrete Class B	305 Cu. Yds
Concrete Class C	280 Cu. Yds
Reinforcing Steel	23000 Lbs.
Bronze Expansion Joints	4200 Lbs.

NOTES

Concrete in Earth Roadways & Sidewalk Slabs, Girders, Caps, Sills, Brackets, Bulkheads and Columns above bottom of Abutments to be Class A Concrete.  
 Concrete in Columns, Webs and Footings 1 to 10 to be Class B Concrete.  
 Concrete in Footings 2 to 3 in. to be Class C Concrete.  
 Maximum size of aggregate to be 3" except in Rail, for 1 1/2".  
 See Standard Specifications for Finishing.  
 All exposed corners to be chamfered 3/4" except as not.  
 All reinforcing bars to be deformed.  
 In forming hooks on ends of bars use radius equal to least 3 diameters of bar and extend bar 8 diam. beyond end.  
 Bars to be spaced not less than 3 diameters apart center of bar nor less than 2 diam. from center of bar to surface of concrete with minimum of 1" except in top of Roadway Slab, for 2 1/4".  
 Soil to be cast in place after falsework has been removed.

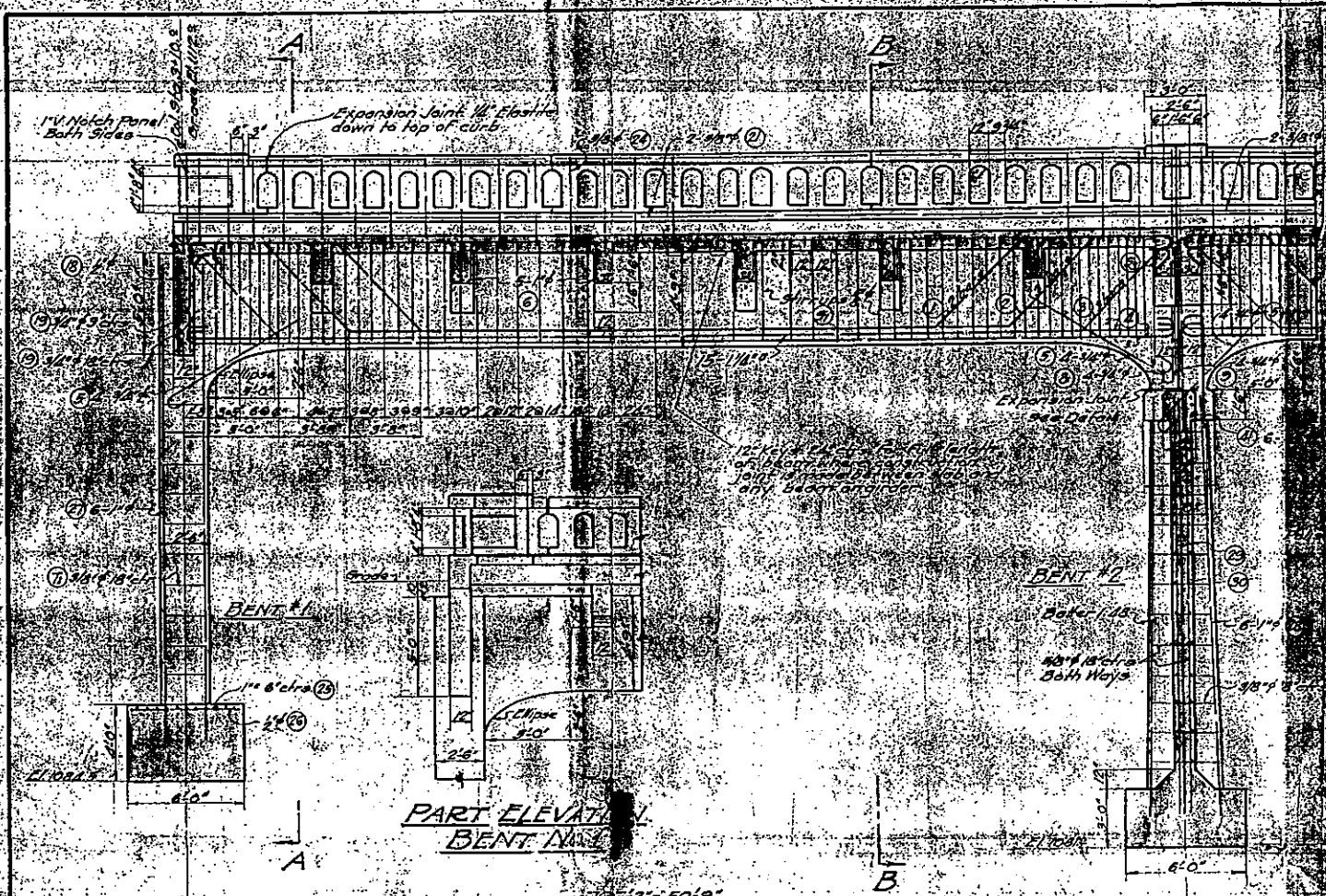
APPROVED: *[Signature]*  
 Highway Engineer

APPROVED: *[Signature]*  
 Bridge Engineer

OFFICE OF COUNTY ENGINEER  
 CHELAN COUNTY  
 WASHINGTON  
**CONCRETE GIRDER BRIDGE**  
 ACROSS CHELAN RIVER AT CHELAN WASH.  
 SHEET 1 OF 3 SHEETS

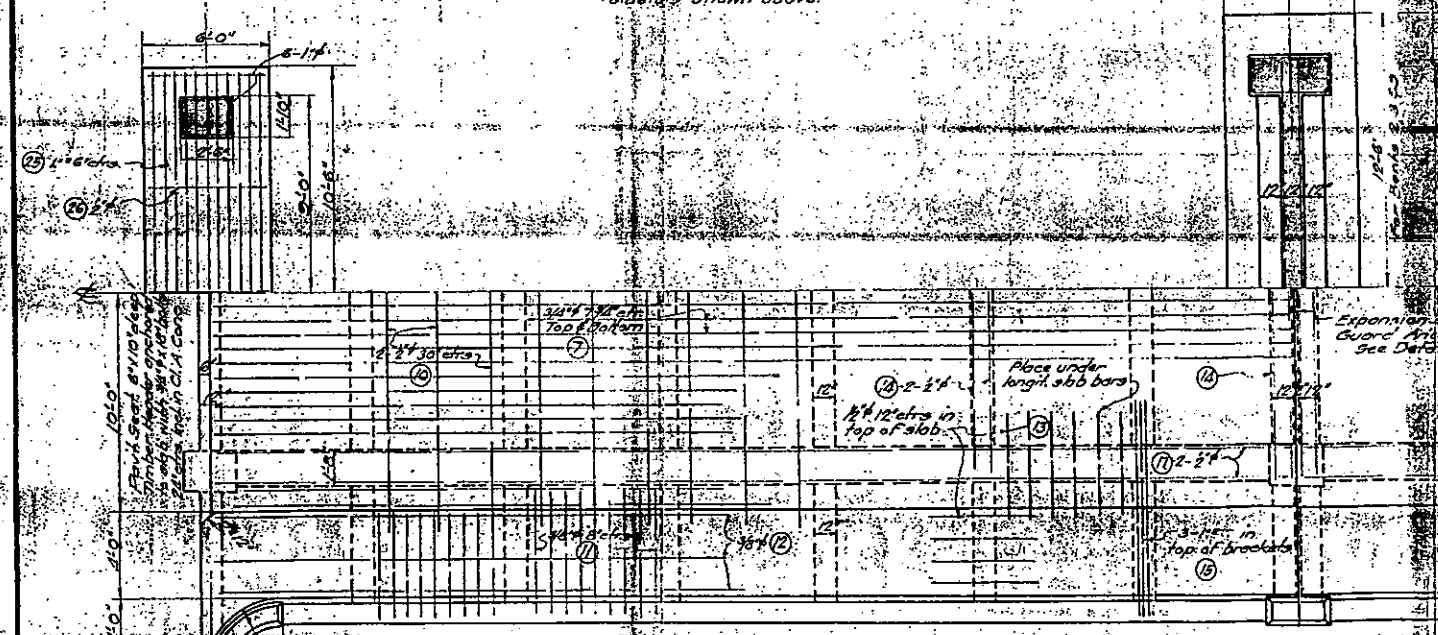
APPROVED: *[Signature]*  
 CHAIRMAN BOARD OF COUNTY COMMISSIONERS

APPROVED: *[Signature]*  
 COUNTY ENGINEER

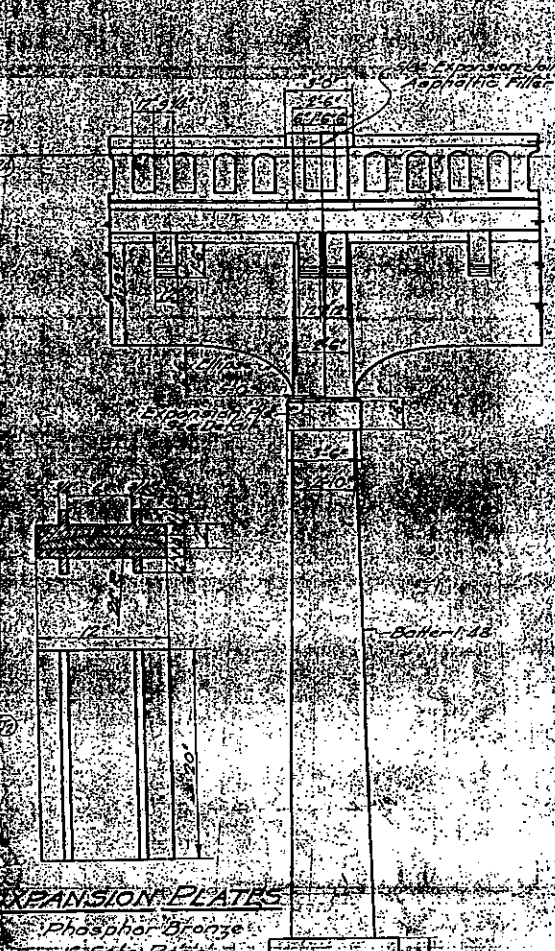


**PART LONGITUDINAL SECTION AT C**

Order Beam details for all spans similar to details shown above.

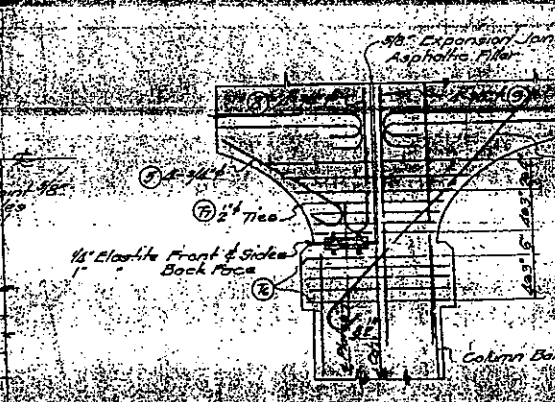


**PART TOP PLAN & PART FOOTING PLAN**

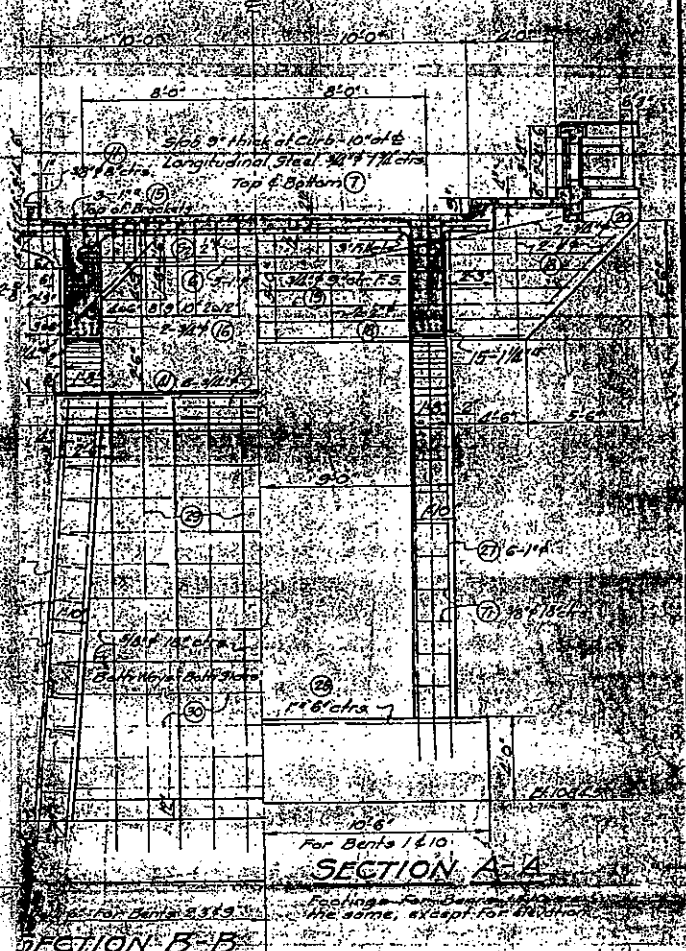


**PART ELEVATION BENT NO. 3**

Column & Web details for Bents 2-3 same as shown for Bent 1, except for height of Col. & Webs.



**DETAIL OF EXPANSION JOINT AT COLUMNS**



**SECTION B-B**

Details for Spans 2-3, 4-5, 6-7, 8-9 same, except for elevation.

**DETAILS-FOOTINGS 4 TO 8 INCL**

Thickness of Footings 4 to 8 incl may be reduced to 43\"/>

OFFICE OF COUNTY ENGINEER  
 CHELAN COUNTY  
 WYOMING  
**CONCRETE GIRDER BRIDGE**  
 ACROSS CHELAN RIVER AT CHELAN WAVER  
 SHEET 2 OF 3 SHEETS

APPROVED: *W. Miller*  
 CHAIRMAN BOARD  
 COUNTY COMMISSIONERS  
 APPROVED: *John Huff*  
 COUNTY ENGINEER

Designed by O. E. Dole July 25  
 Checked by J. C. Dole Aug 12  
 Prepared by L. C. Dole Sept 25  
 Checked by L. C. Dole Sept 25