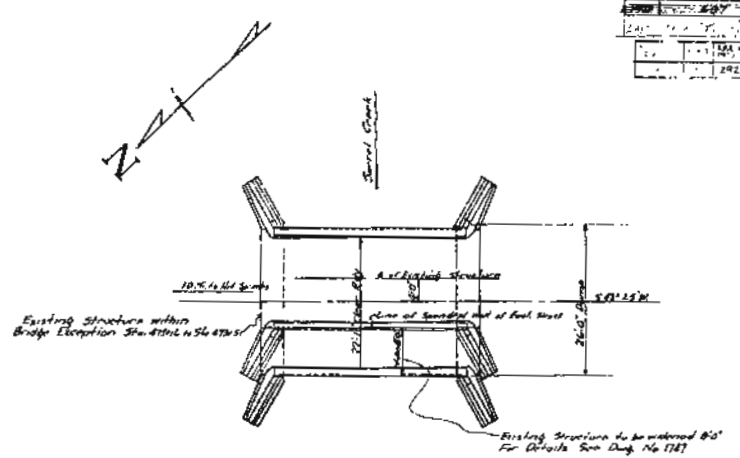
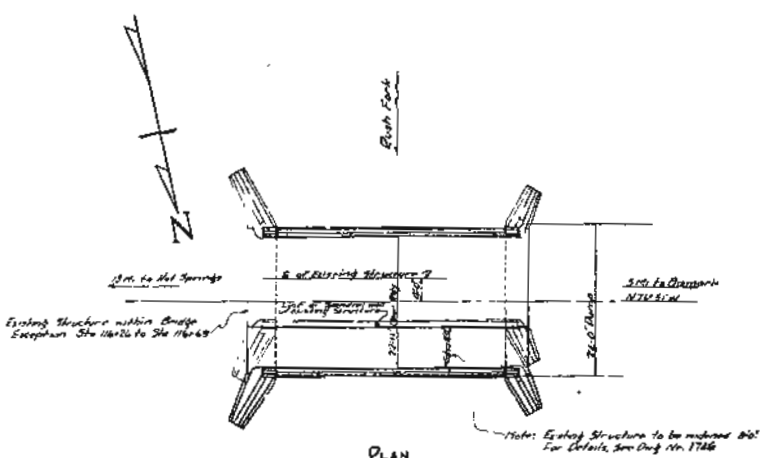


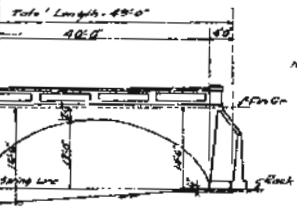
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1	DESIGNED	1/27/28	W. B. GANN	
2	DRAWN	1/27/28	W. B. GANN	
3	CHECKED	1/27/28	W. B. GANN	
4	APPROVED	1/27/28	W. B. GANN	

1345
112

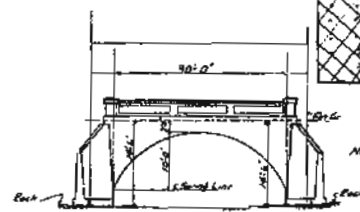


Should be 111?

Quantity	Description	Unit	Amount
1	Excavation	cu yd	17.00
2	Concrete	cu yd	1.00
3	Reinforcing Steel	lb	3,000
4	Formwork	sq ft	10,000
5	Gravel	cu yd	2,000
6	Paint	gal	100
7	Other		
8	Other		
9	Other		
10	Other		



Quantity	Description	Unit	Amount
1	Excavation	cu yd	4.50
2	Concrete	cu yd	1.00
3	Reinforcing Steel	lb	1,500
4	Formwork	sq ft	5,000
5	Gravel	cu yd	1,000
6	Paint	gal	50
7	Other		
8	Other		
9	Other		
10	Other		



Note: Existing Structure to be widened in within Bridge (Exception, see Div. No. 1746)

Work under this Contract in general shall include the following:
 Part I: Removal of the Concrete Handrail on both sides of the roadway, cutting down of the sidewalk on one side of roadway, removal of the wingwalls of each end on one side of roadway, and drilling and setting down the existing work as shown on detail Plans.
 Part II: Construction of additional 6'-0" width of Concrete Arch Bridge conforming in general to existing structure, including construction of new wingwalls at each end on one side of roadway, sidewalk wall on one side of roadway and new handrails on both sides of roadway.
 For details of work see Div. No. 1746
 NOTE: All Excavation, Class A Concrete, Reinforcing Steel, and Handrail shall be paid for at the Unit Price bid for these items.

See No. 1344 & No. 1345

Having been prepared by the Engineer

W. B. GANN
BRIDGE ENGINEER

Retain

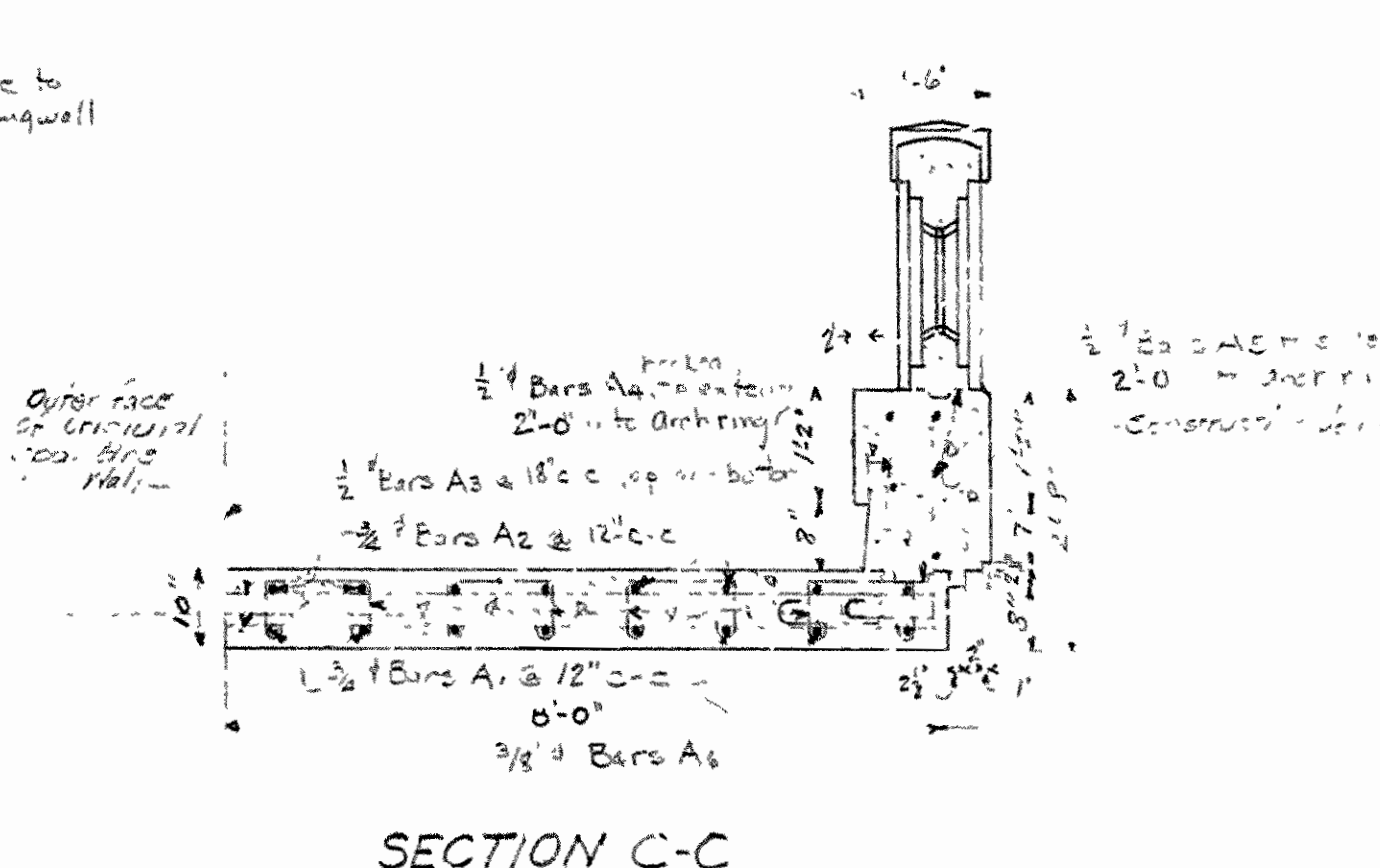
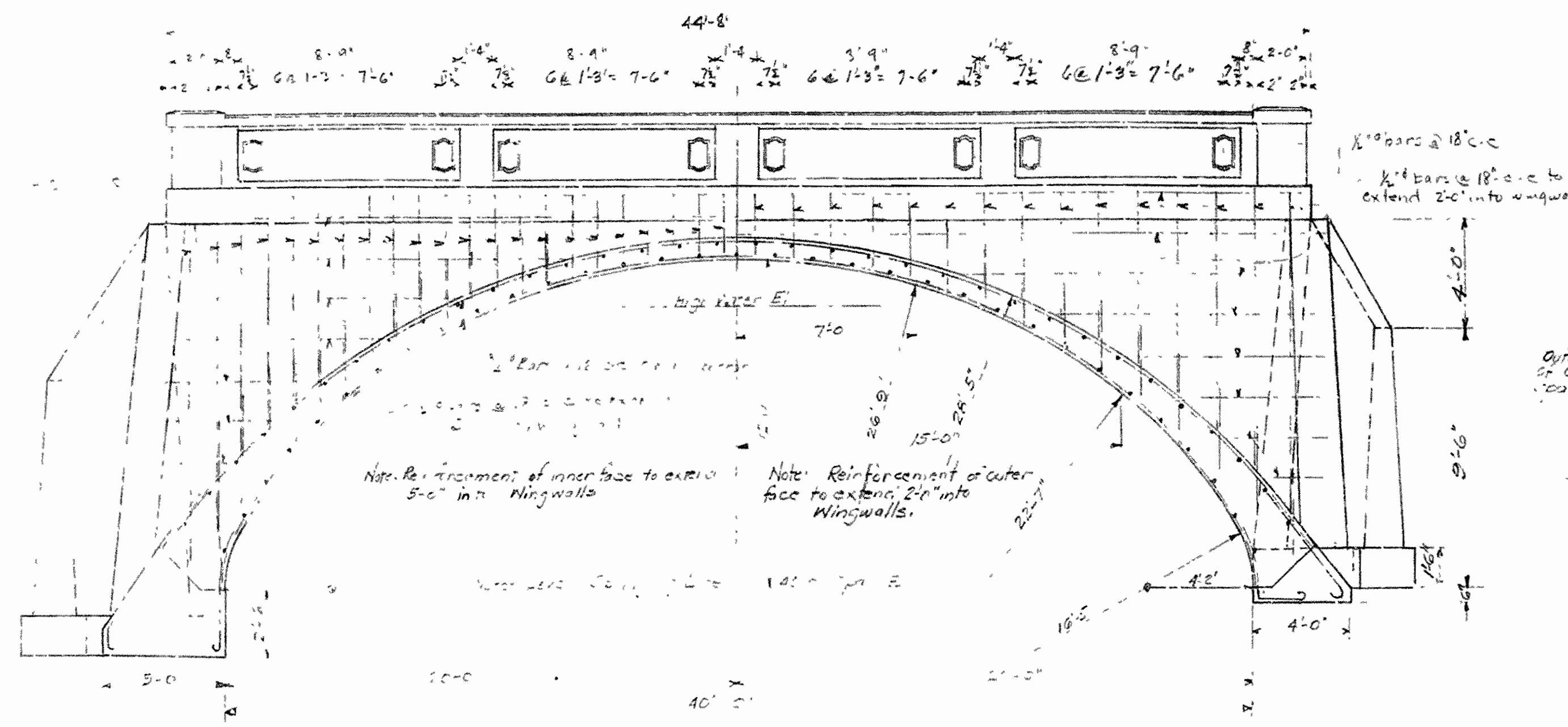
LAYOUT OF
 BRIDGES AT STA. 116+26 & STA. 479+16
 HOT SPRINGS-ARIZONA ROAD
 HOT SPRINGS & GARLAND CO.

ROUTE 7 SEC. 546
 ARKANSAS STATE HIGHWAY DEPARTMENT
 LITTLE ROCK, ARK.

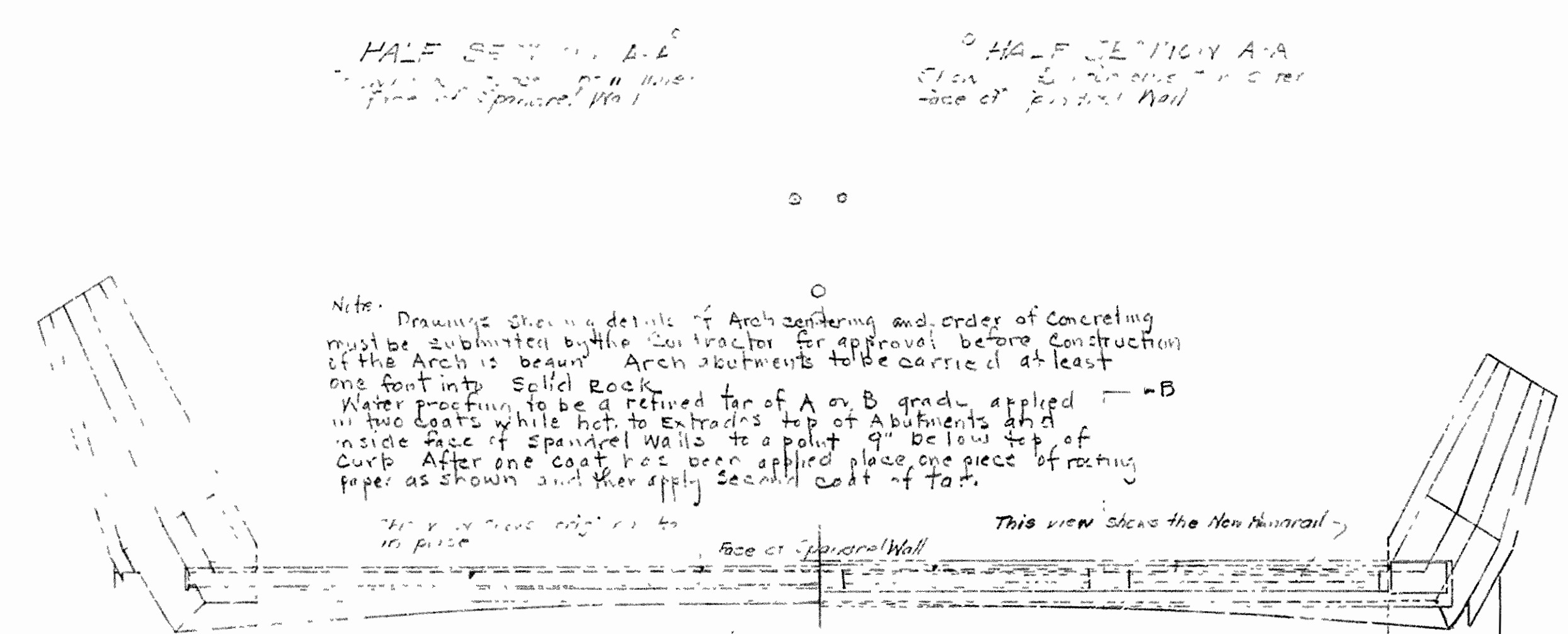
Drawn By: *W. B. GANN* Date: *1/27/28* Scale: 1/4" = 10' ft.
 Traced By: *W. B. GANN* Date: *1/27/28*
 Checked By: *W. B. GANN* Date: *1/27/28*
 BRIDGE NO. 1344 & 1345 DRAWING NO. 1745

JUNE 112

REF. A	292-A
DETAILS OF WIDENING EXIST. ARCH SPAN	

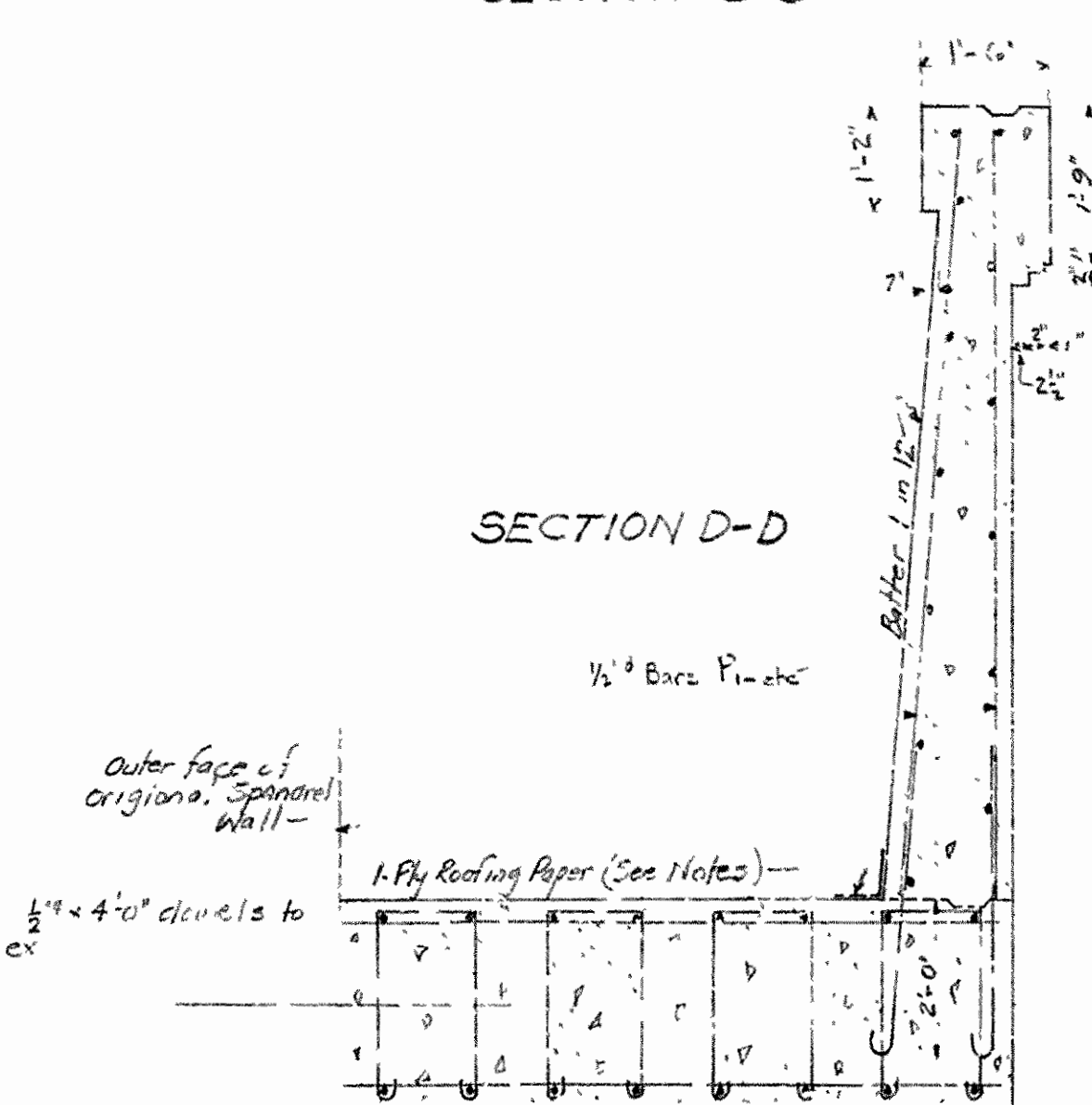


SECTION C-C



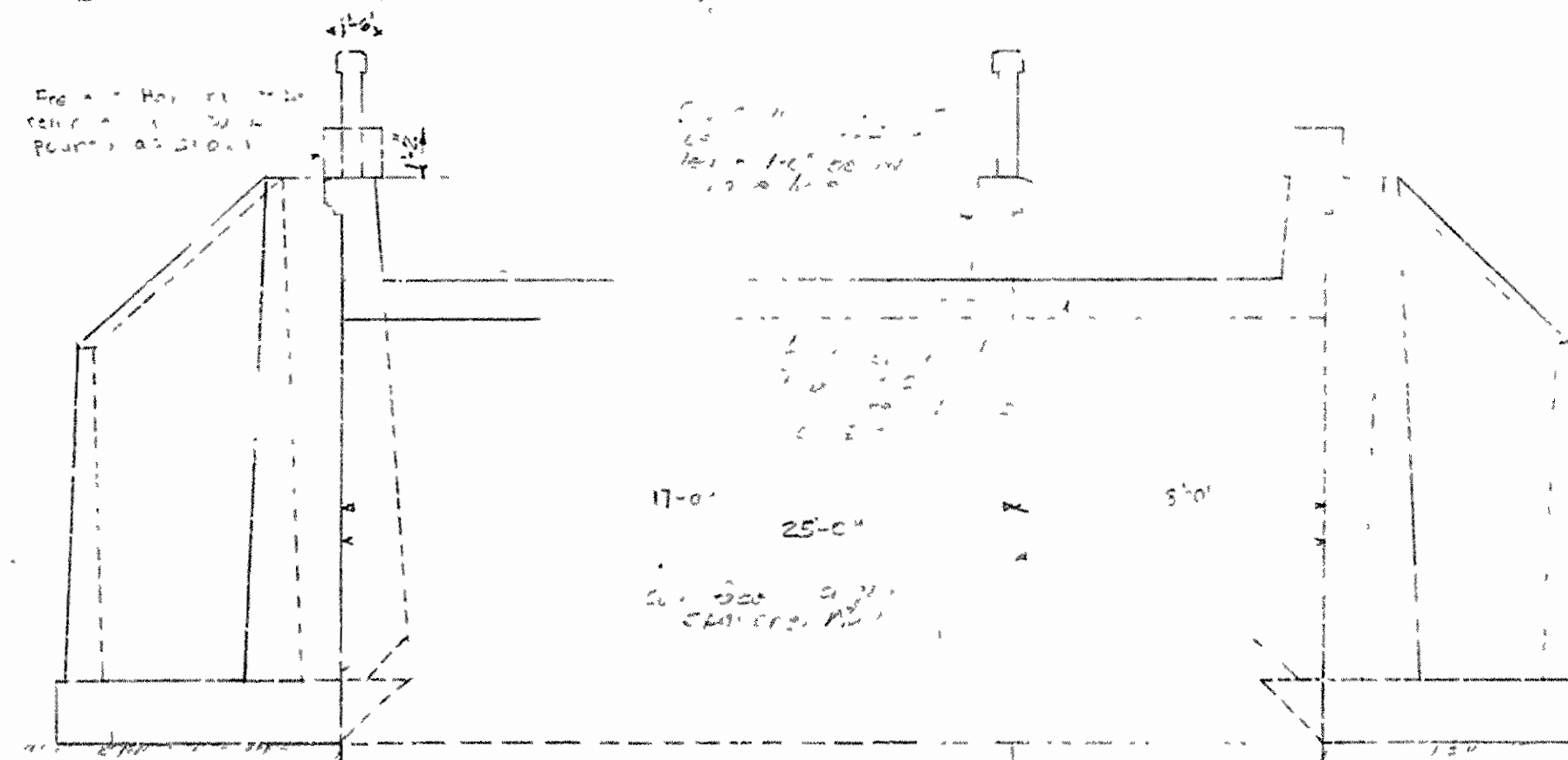
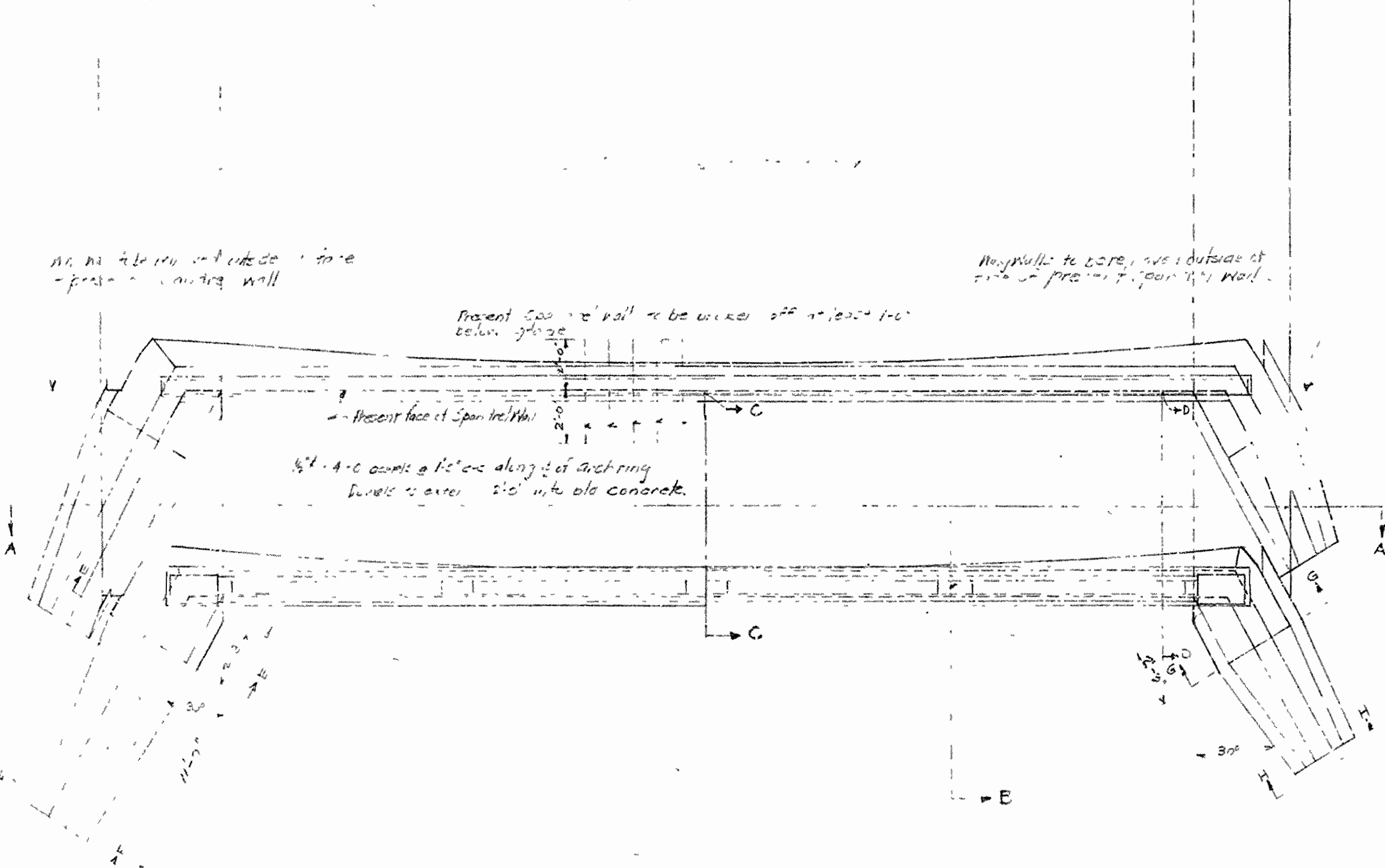
HALF SECTION A-A
Face of Span Wall
Face of Abutment Wall

Note: Drawing showing details of Arch centering and order of concreting must be submitted by the Contractor for approval before construction of the Arch is begun. Arch abutments to be carried at least one foot into Solid Rock. Water proofing to be a refined tar of A or B grade applied in two coats while hot to extrados top of Abutments and inside face of Span Wall to a point 9\"/>



SECTION D-D

GENERAL NOTES
 All exposed corners to have be chiseled into a chamfer system.
 Concrete to be Class 'D' Concrete.
 Reinforcing steel to be galvanized and structure to be painted grade. Structures and bearings diagrams must be submitted and examined before construction is begun.
 Drains and water proofing to be as shown on the plan and section and in the contract.
 All concrete except hot mixes to be Class 'D'.
 All concrete to be cured in the field.
 Specifications for Road and Bridge Specifications and Methods, 1933, 1925, and 1926.



SECTION E-E

DETAILS OF
 WIDENING OF EXISTING ARCH SPAN
 FOR BRIDGE AT STA 116+26
 HOT SPRINGS-ARKADELPHIA ROAD
 HOT SPRINGS, CC
 ROUTE 7 SEC 5

REVISIONS
 PAR. NO. 6-6-32 B.M.C.

ARKANSAS STATE HIGHWAY DEPARTMENT
 LITTLE ROCK, ARK.

Drawn by [Name]
 Checked by [Name]
 BRIDGE NO. 1344