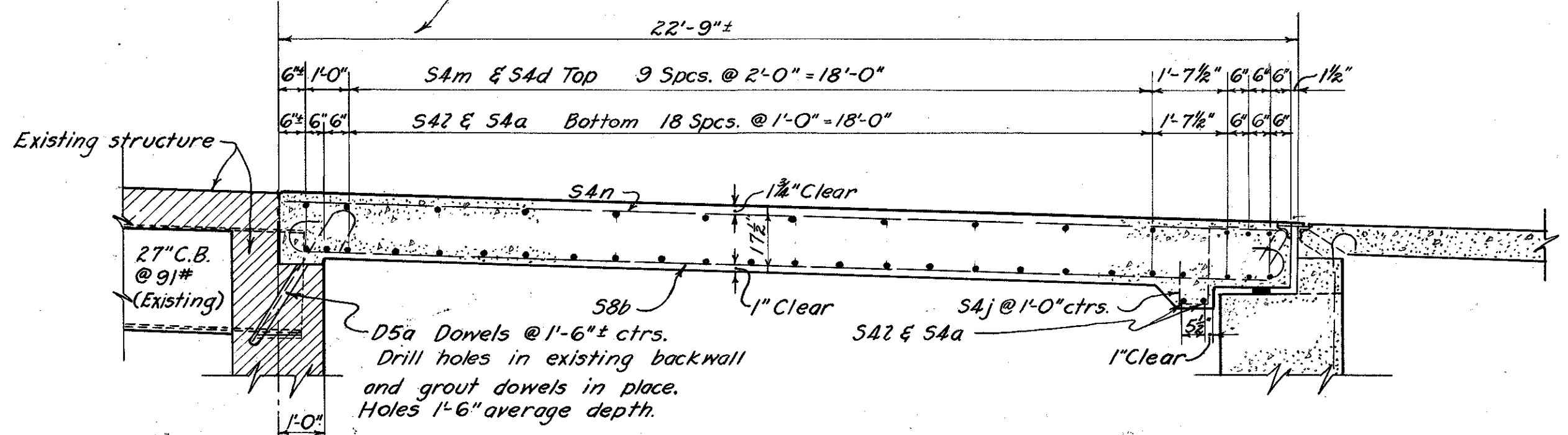


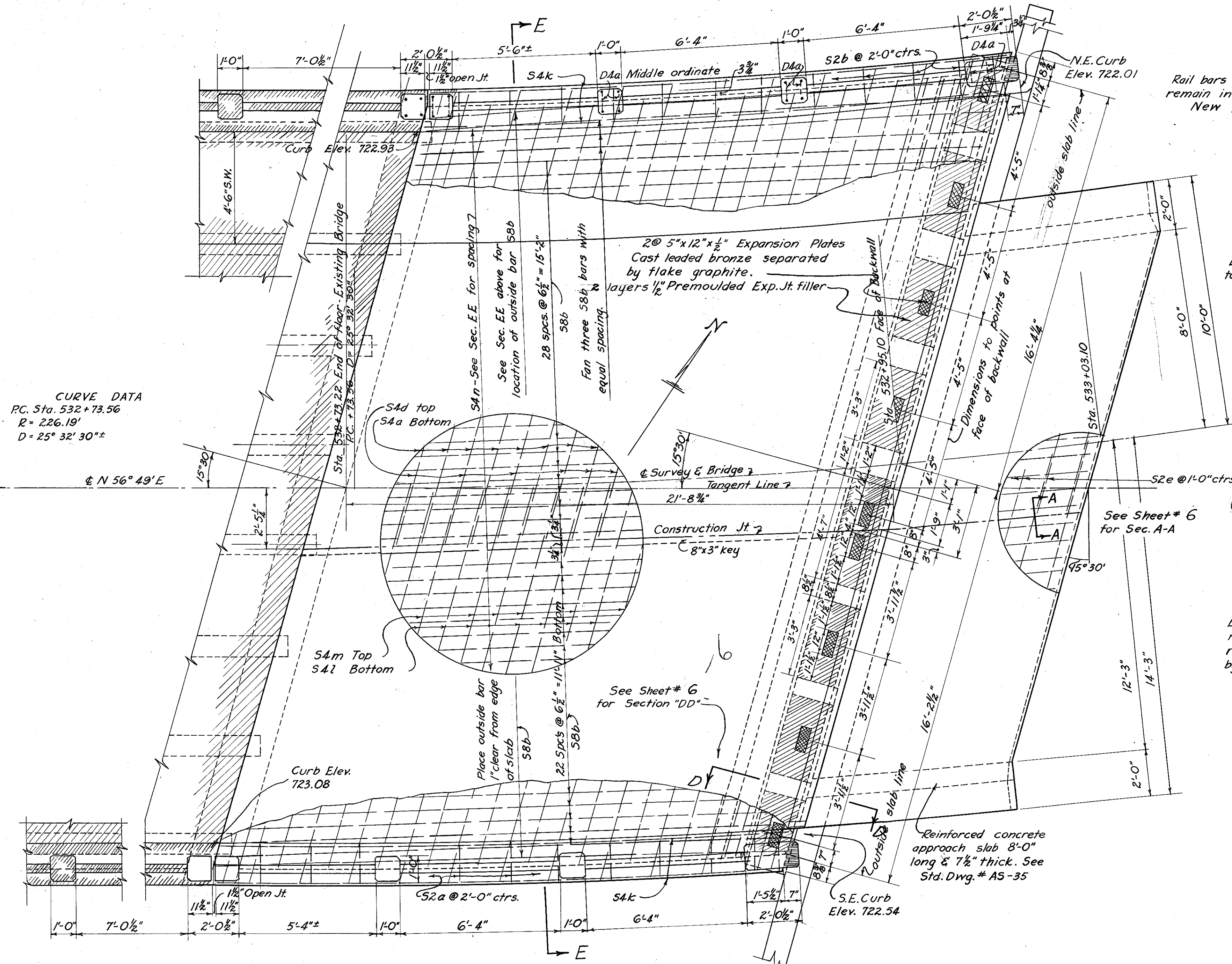
Cut seat approx. 1'-0" wide in existing structure as shown.



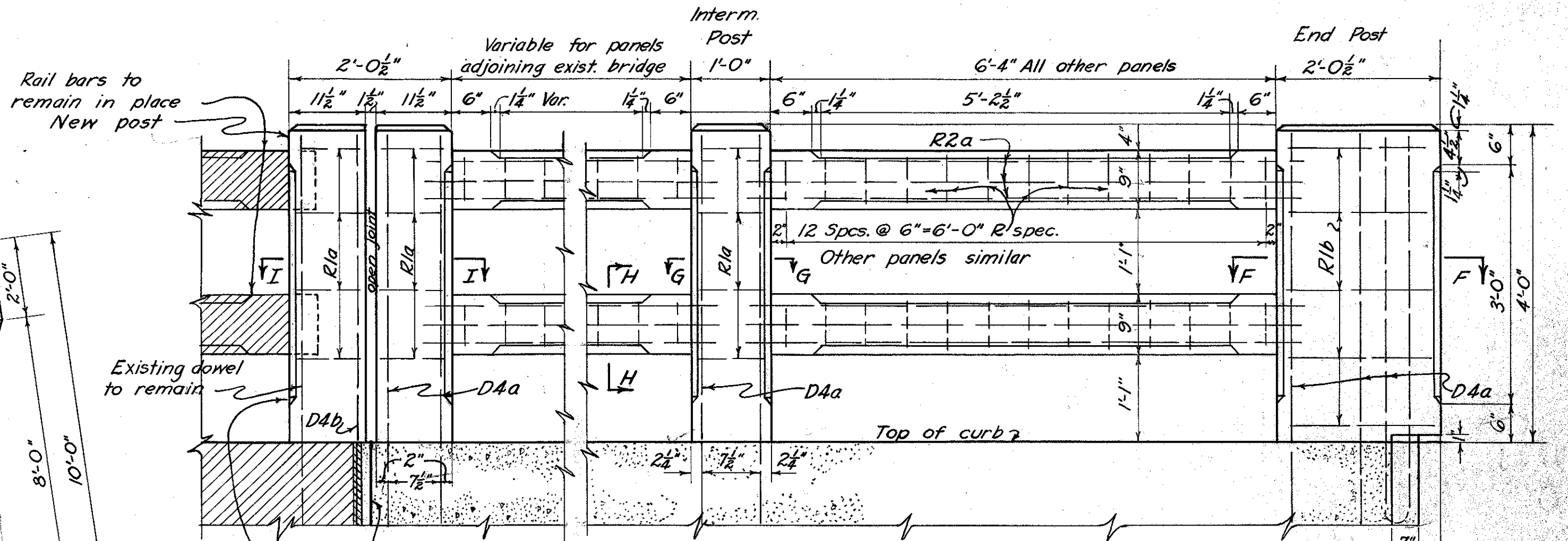
LONGITUDINAL SEC. THRU SLAB  
Parallel to construction joint.

NOTE: Crown shall coincide with crown of existing bridge at west end, and shall be tapered out to fit crown of approach pavement on east end at the direction of the Engineer.

SEC. EE



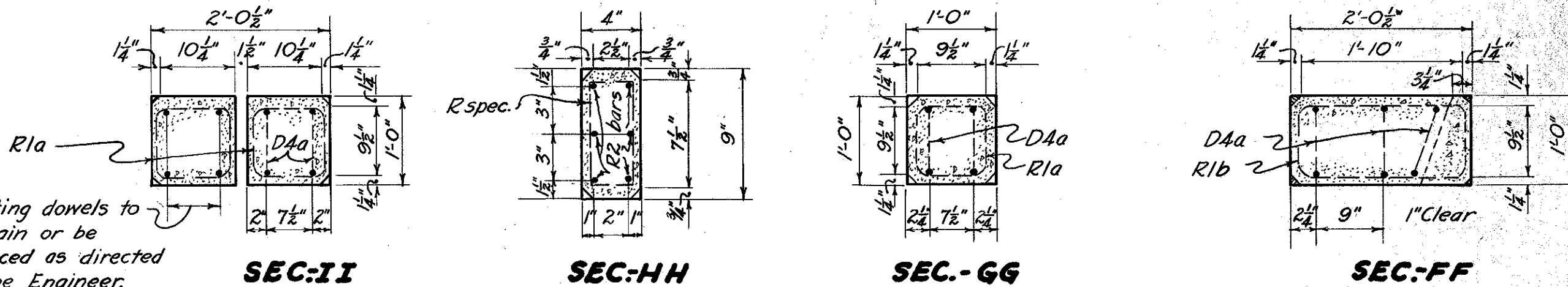
CURVE DATA  
P.C. Sta. 532+73.56  
R=226.19'  
D=25° 32' 30"±



Exact location of joint to be determined at time of construction by the Engineer. Existing rail posts at ends of existing bridge to be carefully removed leaving the existing dowels in place where possible to be used in the new rail post. New dowels shall be placed by drilling and grouting in existing curb where necessary.

All chamfers 1/4" unless otherwise shown

1.5 N.E. Post - 0.5 S.E. Post  
3.5 N.E. Post - 1.5 S.E. Post  
0.5 N.W. Post - 1.5 S.W. Post  
3.5 N.W. Post - 0.5 S.W. Post



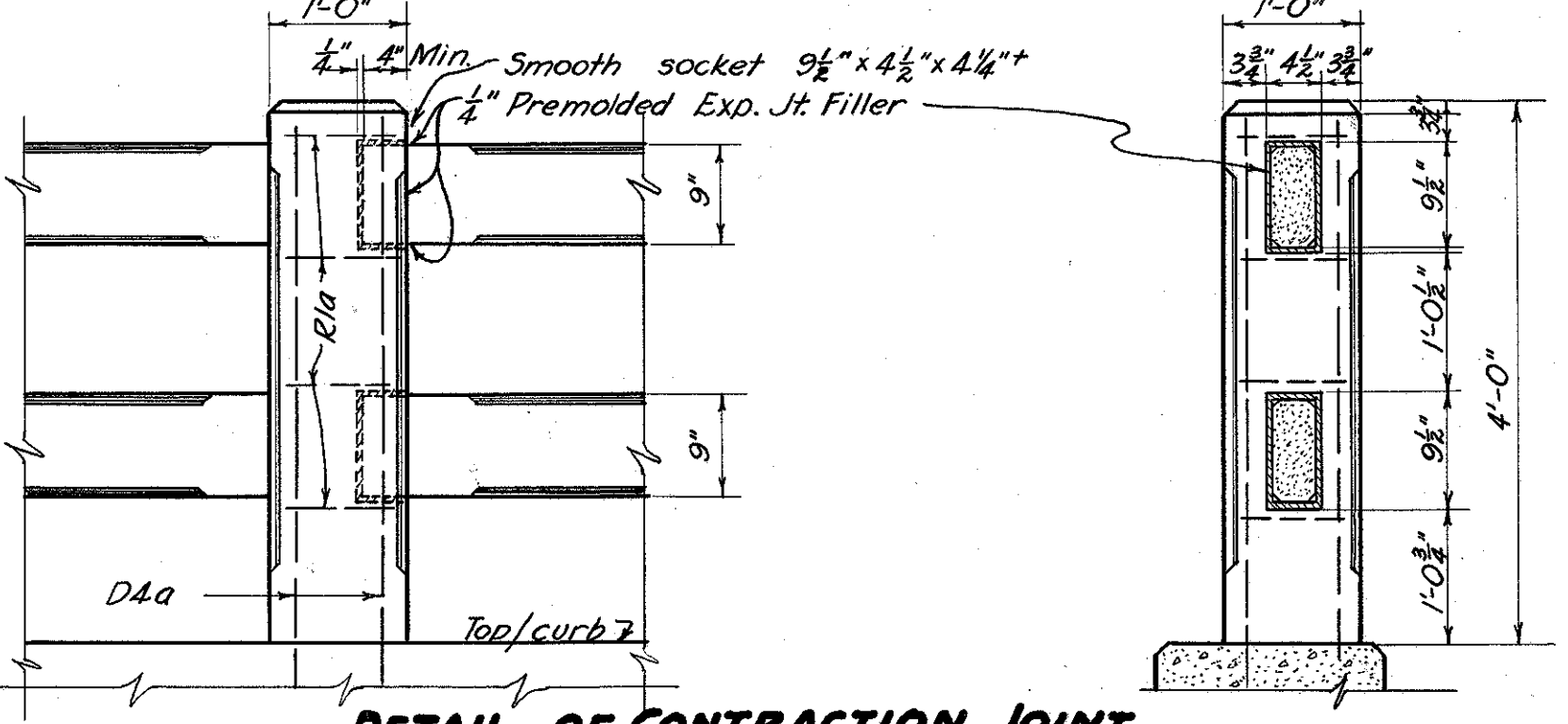
SEC. II

SEC. HH

SEC. GG

SEC. FF

RAILING DETAILS  
Horizontal members may be pre-cast or cast in place as desired by the Erector.



DETAIL OF CONTRACTION JOINT  
In post nearest pier on Rt. & Lt. rail.

NOTE:  
Elevations shown on this sheet are approximate and will be subject to change in the field at the direction of the Engineer. Crown and grade shall be adjusted in the field to fit existing profiles and crowns.

STATE OF OHIO DEPARTMENT OF HIGHWAYS BUREAU OF BRIDGES					
<b>STRUCTURAL DETAILS</b>					
EAST APPROACH SLAB & RAILINGS BRIDGE No. LA-84-169 OVER B. & O. RAILROAD PAINESVILLE					
LAKE COUNTY SEC. D(P)				S.H. 563 Sta. 531+72.56	
DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE
E.E.S.	E.E.S.	MAW	J.F.B.	H.C.	10/4/39
					REVISED 6-4-40