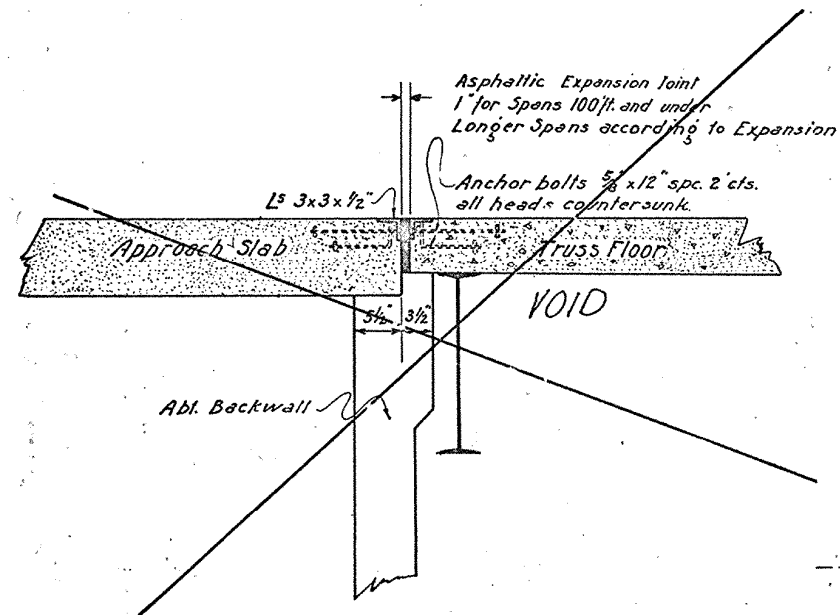




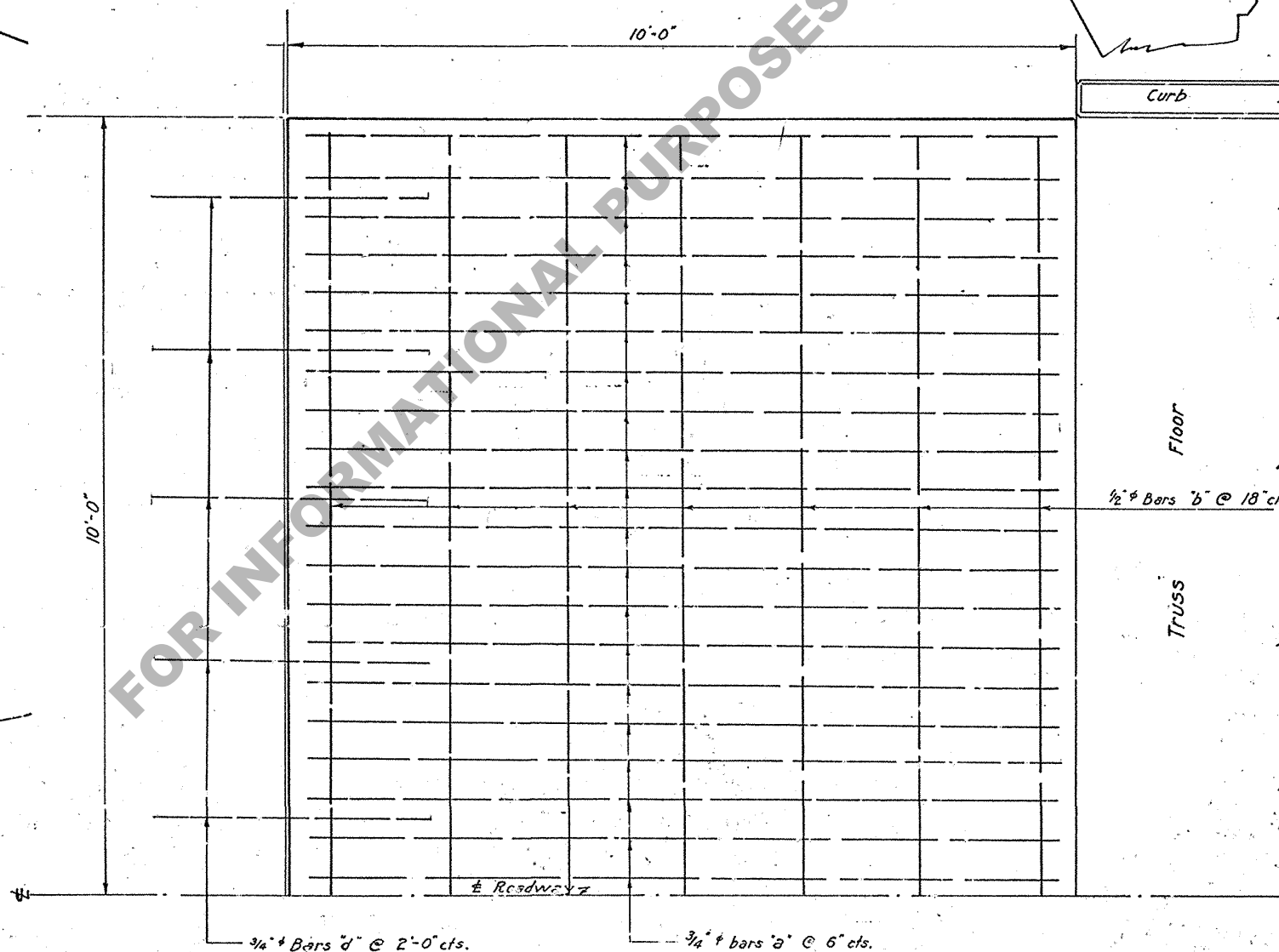
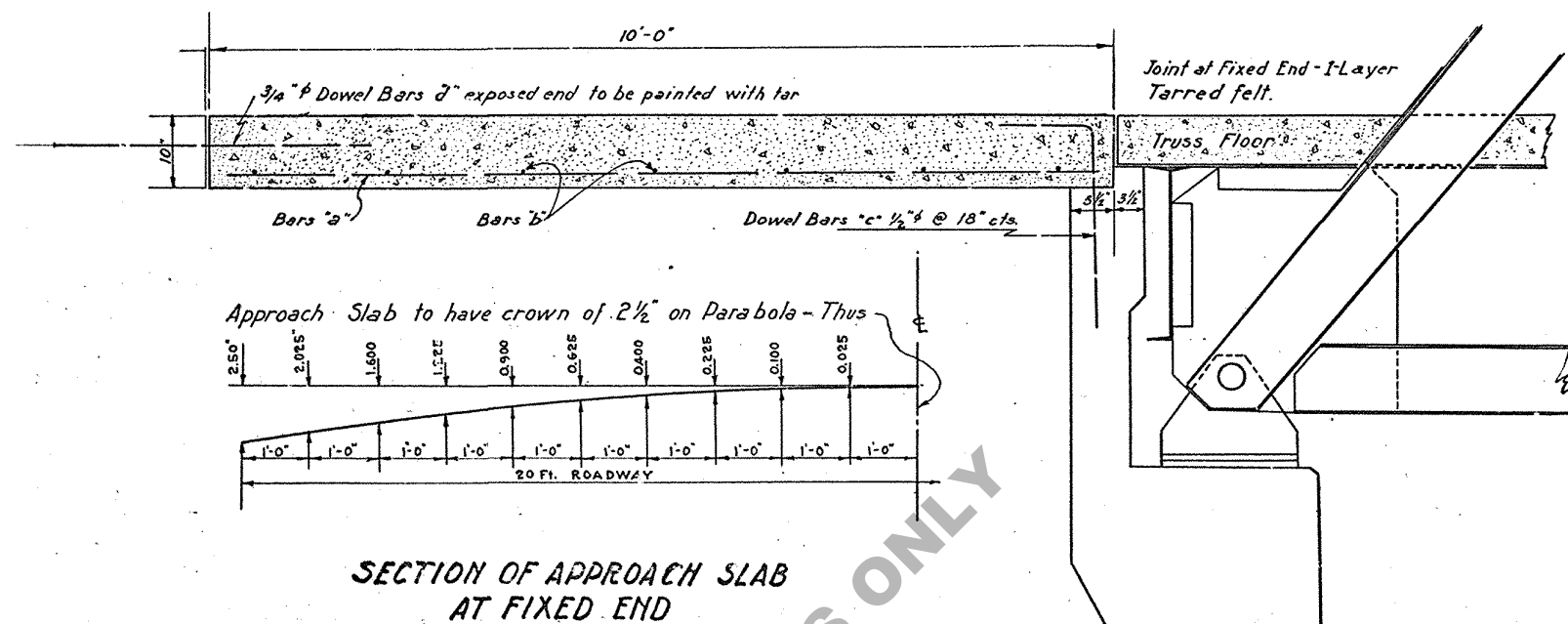
~~DETAIL OF JOINT AT EXPANSION END~~

BILL OF MATERIAL FOR ONE 10 FT. APPROACH SLAB - 20 FT. R'D'Y.

Mark	N ^o	Req. Size	Length	Total Length	Weight	Location
a	40	$\frac{3}{4}$ "	9'-6"	386'-0"	571	Long. in Appr. Slab
b	7	$\frac{1}{2}$ "	19'-6"	136'-6"	91	Trans. -
c	13	$\frac{1}{2}$ "	4'-0"	52'-0"	35	Dowels Slab to bk wall
d	10	$\frac{3}{4}$ "	3'-6"	36'-0"	54	Appr. Slab to Rdy. Slab
Total Steel					751	Lbs.
Total C. I. A. Concrete					6.11	C. Yds.

VOID

~~BILL OF MATERIAL FOR ONE EXPANSION JOINT~~
~~44 Anchor Bolts 12" Long~~
~~2 L^s 3 x 3 x $\frac{1}{2}$ " 20' Long~~
~~1 Preformed Asphaltic Expansion Joint~~



STANDARD PLAN
 APPROACH SLAB
 FOR STEEL SPANS 20 FT. ROADWAY
 LOUISIANA HIGHWAY COMMISSION
 BATON ROUGE, LA.

Scale 1"=1'-0"

Date Dec. 1927

Submitted

Bridges Engineer