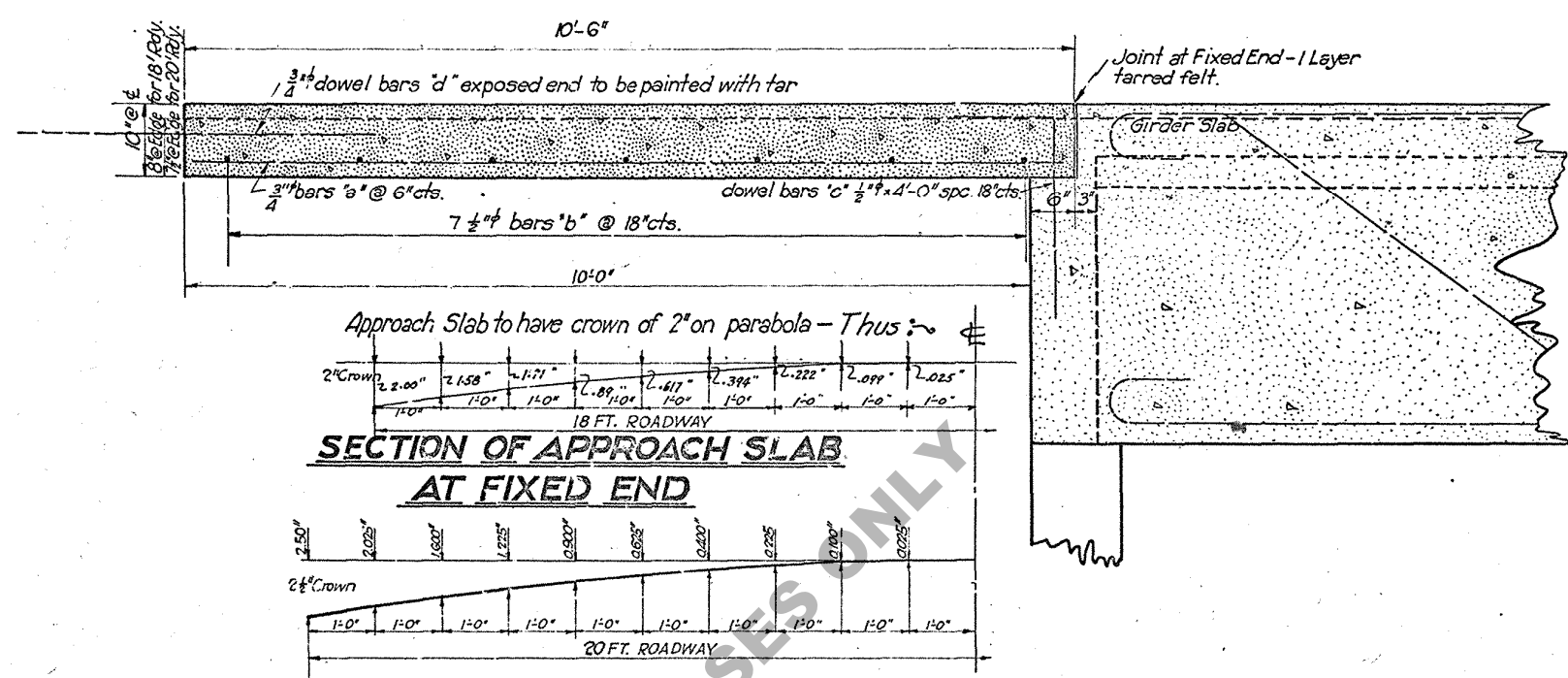




DETAIL OF JOINT AT EXPANSION END

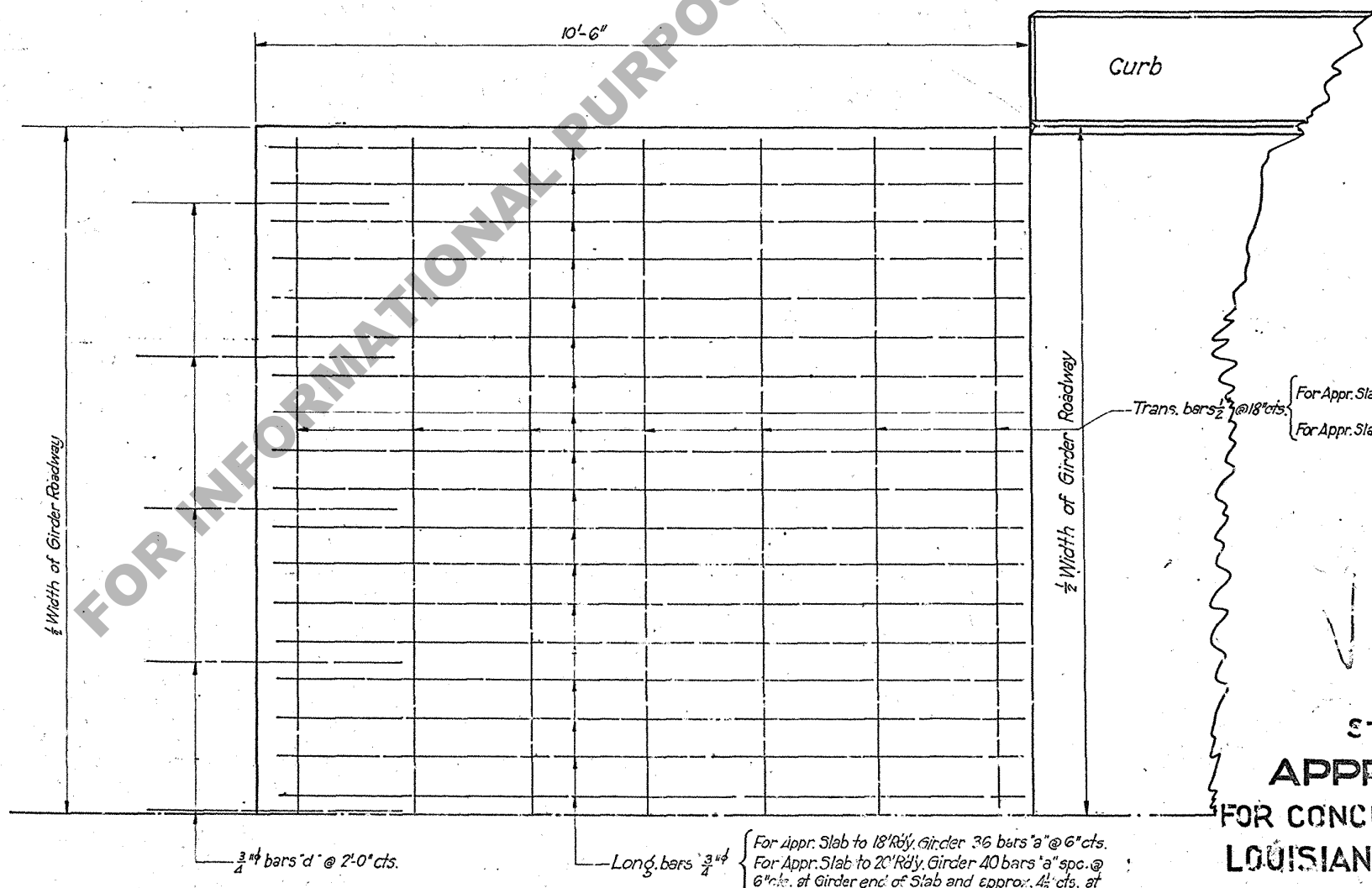
BILL OF MATERIAL FOR ONE 10 FT. APPROACH SLAB-18' RDY. CONC. GIRDER						
Mark	No.	Size	Unit Length	Total Length	Weight	Location
a	36	$\frac{3}{4}$ "	9'-6"	342'-0"	514	Long. in Approach Slab
b	7	$\frac{1}{2}$ "	17'-6"	122'-6"	104	Trans. in " "
c	12	$\frac{1}{2}$ "	4'-0"	48'-0"	41	Dowels Appr. Slab to Girder
d	9	$\frac{3}{4}$ "	3'-6"	31'-6"	47	" " " to Rdy. Slab
Total Steel					706	Lbs.
Total C.I.A. Concrete					5.	C.Yds.

BILL OF MATERIAL FOR ONE 10 FT. APPROACH SLAB-20' RDY. CONC. GIRDER						
Mark	No.	Size	Unit Length	Total Length	Weight	Location
a	40	$\frac{3}{4}$ "	9'-6"	380'-0"	571	Long. in Approach Slab
b ₁	1	$\frac{1}{2}$ "	17'-6"	17'-6"	15	Trans. in " "
b ₂	1	"	17'-10"	17'-10"	15	" " " "
b ₃	1	"	18'-2"	18'-2"	15	" " " "
b ₄	1	"	18'-6"	18'-6"	16	" " " "
b ₅	1	"	18'-10"	18'-10"	16	" " " "
b ₆	1	"	19'-2"	19'-2"	16	" " " "
b ₇	1	"	19'-6"	19'-6"	17	" " " "
c	12	"	4'-0"	48'-0"	48	Dowels Appr. Slab to Girder
d	9	$\frac{3}{4}$ "	3'-6"	31'-6"	47	" " " to Rdy. Slab
Total Steel					716	Lbs.
Total C.I.A. Concrete					5.61	C.Yds.

BILL OF MATERIAL FOR ONE EXP. JOINT 18' RDY. SLAB		
36 $\frac{3}{4}$ " Anchor bolts 12" long.		
2 ls 3x3x $\frac{1}{2}$ 18'-0" long		
1 Preformed Asphaltic Expansion Joint		

BILL OF MATERIAL FOR ONE EXP. JOINT 20' RDY. SLAB		
40 $\frac{3}{4}$ " Anchor bolts 12" long		
2 ls 3x3x $\frac{1}{2}$ 20'-0" long		
1 Preformed Asphaltic Expansion Joint		

Louisiana Highway Commission Specifications Sept. 1925 govern.



PLAN OF APPROACH SLAB

STANDARD PLAN
APPROACH SLAB
 FOR CONCRETE GIRDER SPANS
 LOUISIANA HIGHWAY COMMISSION
 BATON ROUGE, LA.

Scale: 1"=1'-0"

Submitted: *M. E. Smith*
 PROJECT ENGINEER

Revised May 25-1927

18-2-110 C-M-20