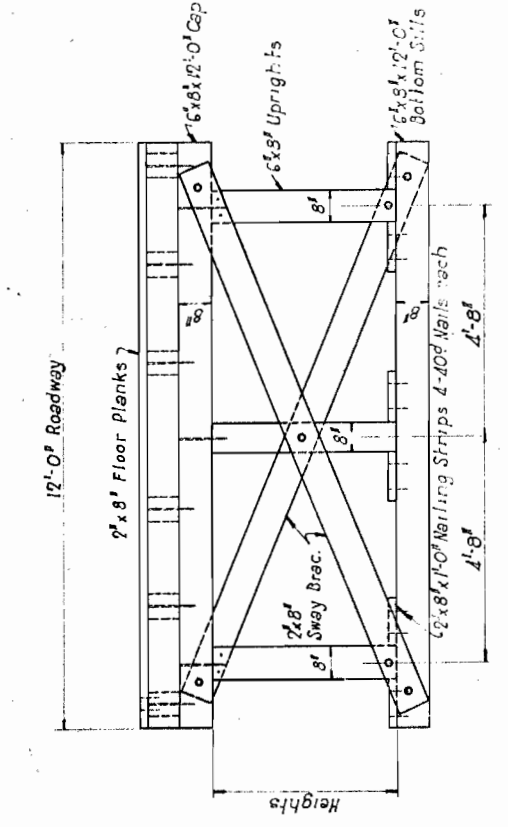
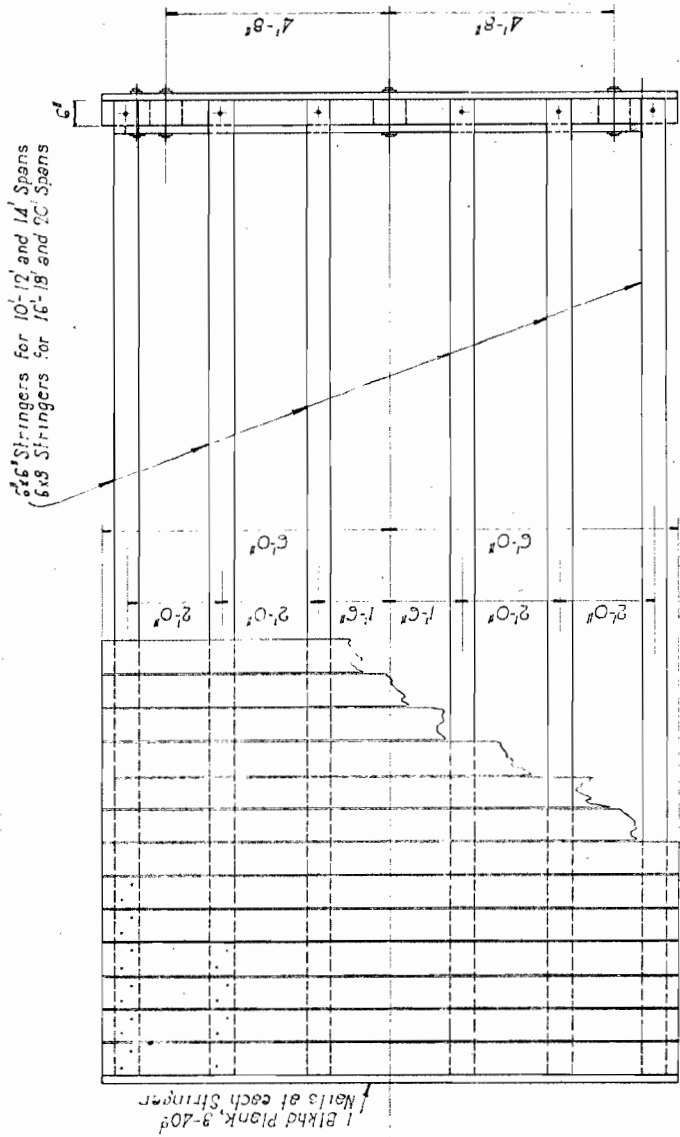


ELEVATION

Note: Omit Bent end Rest 6x8 Sill on Ground When Conditions Permit.



SECTION A-A



PLAN

BILL OF MATERIAL ONE BENT ONLY

CREOSOTED LUMBER

Height of Bents	Item	No. Pcs	Size	Length	FBM
3	Cap	1	6x8	12-0	48
	Bottom Sill	1	6x8	12-0	48
	Uprights	3	6x8	3-0	86
	Nailing Strips	6	2x6	1-0	6
	Sway Bracing	2	2x8	12-0	96
Total				170	
4	Cap	1	6x8	12-0	48
	Bottom Sill	1	6x8	12-0	48
	Uprights	3	6x8	4-0	118
	Nailing Strips	6	2x6	1-0	6
	Sway Bracing	2	2x8	12-0	96
Total				152	
5	Cap	1	6x8	12-0	48
	Bottom Sill	1	6x8	12-0	48
	Uprights	3	6x8	5-0	150
	Nailing Strips	6	2x6	1-0	6
	Sway Bracing	2	2x8	13-0	104
Total				197	
C	Cap	1	6x8	12-0	48
	Bottom Sill	1	6x8	12-0	48
	Uprights	3	6x8	6-0	144
	Nailing Strips	6	2x6	1-0	6
	Sway Bracing	2	2x8	13-0	104
Total				209	

BILL OF MATERIAL SUPERSTRUCTURE

CREOSOTED LUMBER

Length	Item	No. Pcs	Size	Length	FBM
10	Flooring	15	2x8	12-0	240
	Stringers	6	6x8	10-0	180
	Bkhd Planks	2	2x6	12-0	24
Total				444	
12	Flooring	18	2x8	12-0	288
	Stringers	6	6x8	12-0	216
	Bkhd Planks	2	2x6	12-0	24
Total				528	
14	Flooring	21	2x8	12-0	336
	Stringers	6	6x8	14-0	252
	Bkhd Planks	2	2x6	12-0	24
Total				612	
16	Flooring	23	2x8	12-0	368
	Stringers	6	6x8	16-0	288
	Bkhd Planks	2	2x6	12-0	24
Total				680	
18	Flooring	26	2x8	12-0	432
	Stringers	6	6x8	18-0	324
	Bkhd Planks	2	2x6	12-0	24
Total				780	
20	Flooring	29	2x8	12-0	464
	Stringers	6	6x8	20-0	360
	Bkhd Planks	2	2x6	12-0	24
Total				848	

HARDWARE

Height of Bents	Item	No. Pcs	Size	Length	Pounds
3	Machine Bolts	1	3/4x8	13	2
	O.G. Washers	6	3/4x8	11	7
	Drift Bolts	1	3/4x8	8	2
4	Machine Bolts	2	3/4x8	12	2
	Drift Bolts	3	3/4x8	5	2
C	Machine Bolts	22	40d	21	2
	Nails	2	40d	21	2
Total					21

STANDARD PLAN ONE PANEL 10 FT TO 20 FT SPANS MUDSILL BRIDGE FOR

SIDE ROAD CROSSINGS

LOUISIANA HIGHWAY COMMISSION

Baton Rouge, La.

Revised 1-22-26 and 4-11-26

Sheet 1333

(B-2-268) 7-7-2-3