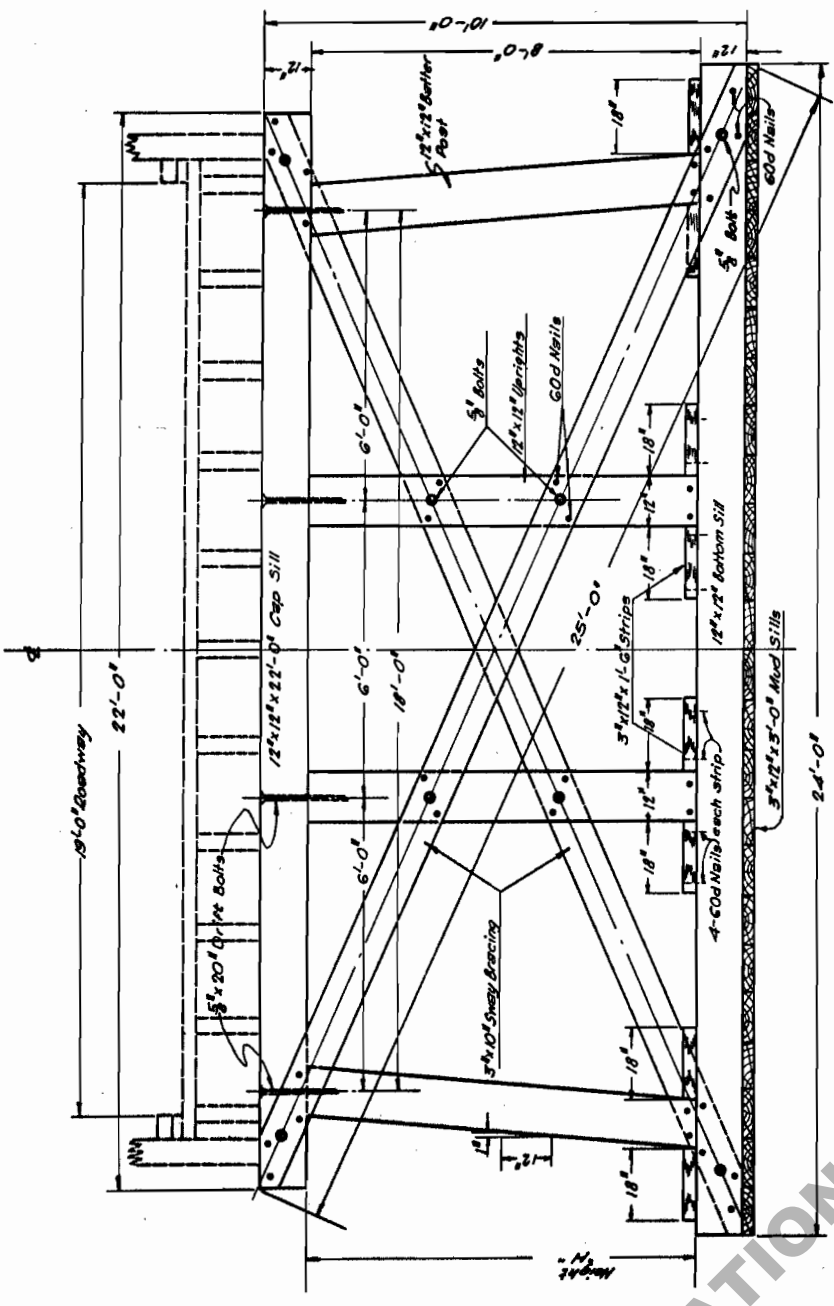


ELEVATION
Scale $\frac{1}{2}'' = 1'-0''$

HEIGHT	ITEM	NO.	SIZE	LENGTH	FR. BR.	TOTAL	HARDWARE		TOTAL
							ITEM	NO.	
9'-0"	Cap Sill	1	12"x12"	17'-0"	204	204	Sp. Head Bolts	8	8
	Bottom Sill	1	12"x12"	17'-0"	204	204	Nuts + Washers	8	8
	Uprights	2	12"x12"	9'-0"	216	432	Drift Bolts	4	4
	Bars	2	12"x12"	9'-2"	219	438	Drift Bolts	4	4
	Strips	8	3"x12"	1'-6"	36	36	60d Nails	60d	60d
	Mud Sills	19	3"x12"	3'-0"	171	171	60d Nails	60d	60d
	Swag Bracing	2	3"x10"	21'-0"	105	105			
	TOTAL				1179	1179			24
8'-0"	Cap Sill	1	12"x12"	17'-0"	204	204	Sp. Head Bolts	8	8
	Bottom Sill	1	12"x12"	19'-0"	228	228	Nuts + Washers	8	8
	Uprights	2	12"x12"	8'-0"	192	384	Drift Bolts	4	4
	Bars	2	12"x12"	8'-2"	195	390	Drift Bolts	4	4
	Strips	8	3"x12"	1'-6"	36	36	60d Nails	60d	60d
	Mud Sills	19	3"x12"	3'-0"	171	171	60d Nails	60d	60d
	Swag Bracing	2	3"x10"	20'-6"	103	103			
	TOTAL				1129	1129			24
7'-0"	Cap Sill	1	12"x12"	17'-0"	204	204	Sp. Head Bolts	8	8
	Bottom Sill	1	12"x12"	19'-0"	228	228	Nuts + Washers	8	8
	Uprights	2	12"x12"	7'-0"	168	336	Drift Bolts	4	4
	Bars	2	12"x12"	7'-2"	172	344	Drift Bolts	4	4
	Strips	8	3"x12"	1'-6"	36	36	60d Nails	60d	60d
	Mud Sills	19	3"x12"	3'-0"	171	171	60d Nails	60d	60d
	Swag Bracing	2	3"x10"	20'-0"	100	100			
	TOTAL				1079	1079			24
6'-0"	Cap Sill	1	12"x12"	17'-0"	204	204	Sp. Head Bolts	8	8
	Bottom Sill	1	12"x12"	19'-0"	228	228	Nuts + Washers	8	8
	Uprights	2	12"x12"	6'-0"	144	288	Drift Bolts	4	4
	Bars	2	12"x12"	6'-2"	147	294	Drift Bolts	4	4
	Strips	8	3"x12"	1'-6"	36	36	60d Nails	60d	60d
	Mud Sills	19	3"x12"	3'-0"	171	171	60d Nails	60d	60d
	Swag Bracing	2	3"x10"	20'-0"	100	100			
	TOTAL				1029	1029			24
5'-0"	Cap Sill	1	12"x12"	17'-0"	204	204	Sp. Head Bolts	8	8
	Bottom Sill	1	12"x12"	19'-0"	228	228	Nuts + Washers	8	8
	Uprights	2	12"x12"	5'-0"	120	240	Drift Bolts	4	4
	Bars	2	12"x12"	5'-2"	123	246	Drift Bolts	4	4
	Strips	8	3"x12"	1'-6"	36	36	60d Nails	60d	60d
	Mud Sills	19	3"x12"	3'-0"	171	171	60d Nails	60d	60d
	Swag Bracing	2	3"x10"	20'-0"	100	100			
	TOTAL				930	930			24
4'-0"	Cap Sill	1	12"x12"	17'-0"	204	204	Sp. Head Bolts	8	8
	Bottom Sill	1	12"x12"	19'-0"	228	228	Nuts + Washers	8	8
	Uprights	2	12"x12"	4'-0"	96	192	Drift Bolts	4	4
	Bars	2	12"x12"	4'-2"	99	198	Drift Bolts	4	4
	Strips	8	3"x12"	1'-6"	36	36	60d Nails	60d	60d
	Mud Sills	19	3"x12"	3'-0"	171	171	60d Nails	60d	60d
	Swag Bracing	2	3"x10"	20'-0"	100	100			
	TOTAL				873	873			24

GENERAL NOTES
 Const. Specs. Latest approved La. Hwy. Dept. Std. Specs.
 Design Specs. La. Hwy. Commission 19-40.
 All structural timber to be of Southern Yellow Pine.
 All timber to be dense and creosoted standard
 12" empty cell treatment.
 Complete permanent records of each structure as
 built should be made showing all elevations and
 any modifications of this design.
 Washers to be eye type cast iron for $\frac{3}{4}$ " + $\frac{3}{8}$ " bolts
 and cut wrought iron for $\frac{3}{4}$ " bolts.



ELEVATION
Scale $\frac{1}{2}'' = 1'-0''$

HEIGHT	ITEM	NO.	SIZE	LENGTH	FR. BR.	TOTAL	HARDWARE		TOTAL
							ITEM	NO.	
9'-0"	Cap Sill	1	12"x12"	22'-0"	264	264	Sp. Head Bolts	8	8
	Bottom Sill	1	12"x12"	24'-0"	288	288	Nuts + Washers	8	8
	Uprights	2	12"x12"	9'-0"	216	432	Drift Bolts	4	4
	Bars	2	12"x12"	9'-2"	219	438	Drift Bolts	4	4
	Strips	8	3"x12"	1'-6"	36	36	60d Nails	60d	60d
	Mud Sills	24	3"x12"	3'-0"	216	216	60d Nails	60d	60d
	Swag Bracing	2	3"x10"	24'-0"	120	120			
	TOTAL				1379	1379			24
8'-0"	Cap Sill	1	12"x12"	22'-0"	264	264	Sp. Head Bolts	8	8
	Bottom Sill	1	12"x12"	24'-0"	288	288	Nuts + Washers	8	8
	Uprights	2	12"x12"	8'-0"	192	384	Drift Bolts	4	4
	Bars	2	12"x12"	8'-2"	195	390	Drift Bolts	4	4
	Strips	8	3"x12"	1'-6"	36	36	60d Nails	60d	60d
	Mud Sills	24	3"x12"	3'-0"	216	216	60d Nails	60d	60d
	Swag Bracing	2	3"x10"	24'-0"	120	120			
	TOTAL				1317	1317			24
7'-0"	Cap Sill	1	12"x12"	22'-0"	264	264	Sp. Head Bolts	8	8
	Bottom Sill	1	12"x12"	24'-0"	288	288	Nuts + Washers	8	8
	Uprights	2	12"x12"	7'-0"	168	336	Drift Bolts	4	4
	Bars	2	12"x12"	7'-2"	172	344	Drift Bolts	4	4
	Strips	8	3"x12"	1'-6"	36	36	60d Nails	60d	60d
	Mud Sills	25	3"x12"	3'-0"	225	225	60d Nails	60d	60d
	Swag Bracing	2	3"x10"	24'-0"	120	120			
	TOTAL				1264	1264			24
6'-0"	Cap Sill	1	12"x12"	22'-0"	264	264	Sp. Head Bolts	8	8
	Bottom Sill	1	12"x12"	24'-0"	288	288	Nuts + Washers	8	8
	Uprights	2	12"x12"	6'-0"	144	288	Drift Bolts	4	4
	Bars	2	12"x12"	6'-2"	147	294	Drift Bolts	4	4
	Strips	8	3"x12"	1'-6"	36	36	60d Nails	60d	60d
	Mud Sills	25	3"x12"	3'-0"	225	225	60d Nails	60d	60d
	Swag Bracing	2	3"x10"	24'-0"	120	120			
	TOTAL				1264	1264			24
5'-0"	Cap Sill	1	12"x12"	22'-0"	264	264	Sp. Head Bolts	8	8
	Bottom Sill	1	12"x12"	24'-0"	288	288	Nuts + Washers	8	8
	Uprights	2	12"x12"	5'-0"	120	240	Drift Bolts	4	4
	Bars	2	12"x12"	5'-2"	123	246	Drift Bolts	4	4
	Strips	8	3"x12"	1'-6"	36	36	60d Nails	60d	60d
	Mud Sills	25	3"x12"	3'-0"	225	225	60d Nails	60d	60d
	Swag Bracing	2	3"x10"	24'-0"	120	120			
	TOTAL				1194	1194			24
4'-0"	Cap Sill	1	12"x12"	22'-0"	264	264	Sp. Head Bolts	8	8
	Bottom Sill	1	12"x12"	24'-0"	288	288	Nuts + Washers	8	8
	Uprights	2	12"x12"	4'-0"	96	192	Drift Bolts	4	4
	Bars	2	12"x12"	4'-2"	99	198	Drift Bolts	4	4
	Strips	8	3"x12"	1'-6"	36	36	60d Nails	60d	60d
	Mud Sills	25	3"x12"	3'-0"	225	225	60d Nails	60d	60d
	Swag Bracing	2	3"x10"	24'-0"	120	120			
	TOTAL				1129	1129			24

Made Originally for use
with TT-6 (B-2-1) and
TT-15 (B-2-1b)

TYPICAL MUD-SILL FRAME BENTS
 Scale $\frac{1}{2}'' = 1'-0''$
 LOUISIANA HIGHWAY COMMISSION
 BATON ROUGE, LA.
 JULY, 1940

LOUISIANA HIGHWAY COMMISSION
 BATON ROUGE, LA.
 March 19-40

DATE	DESCRIPTION	BY	IN CHARGE OF
1-26-40	Gen. Notes	J.M.P.	
	REVISIONS		