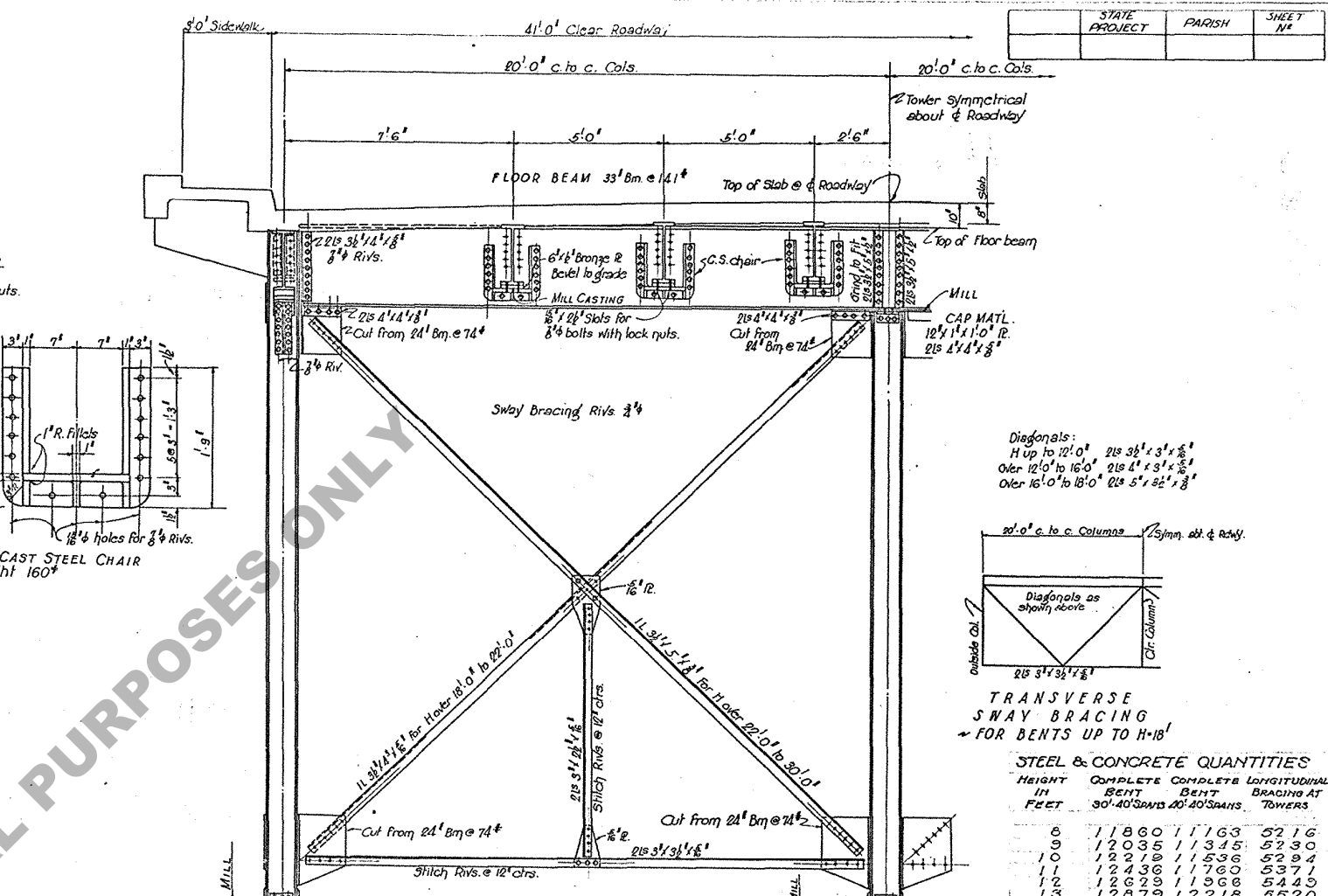
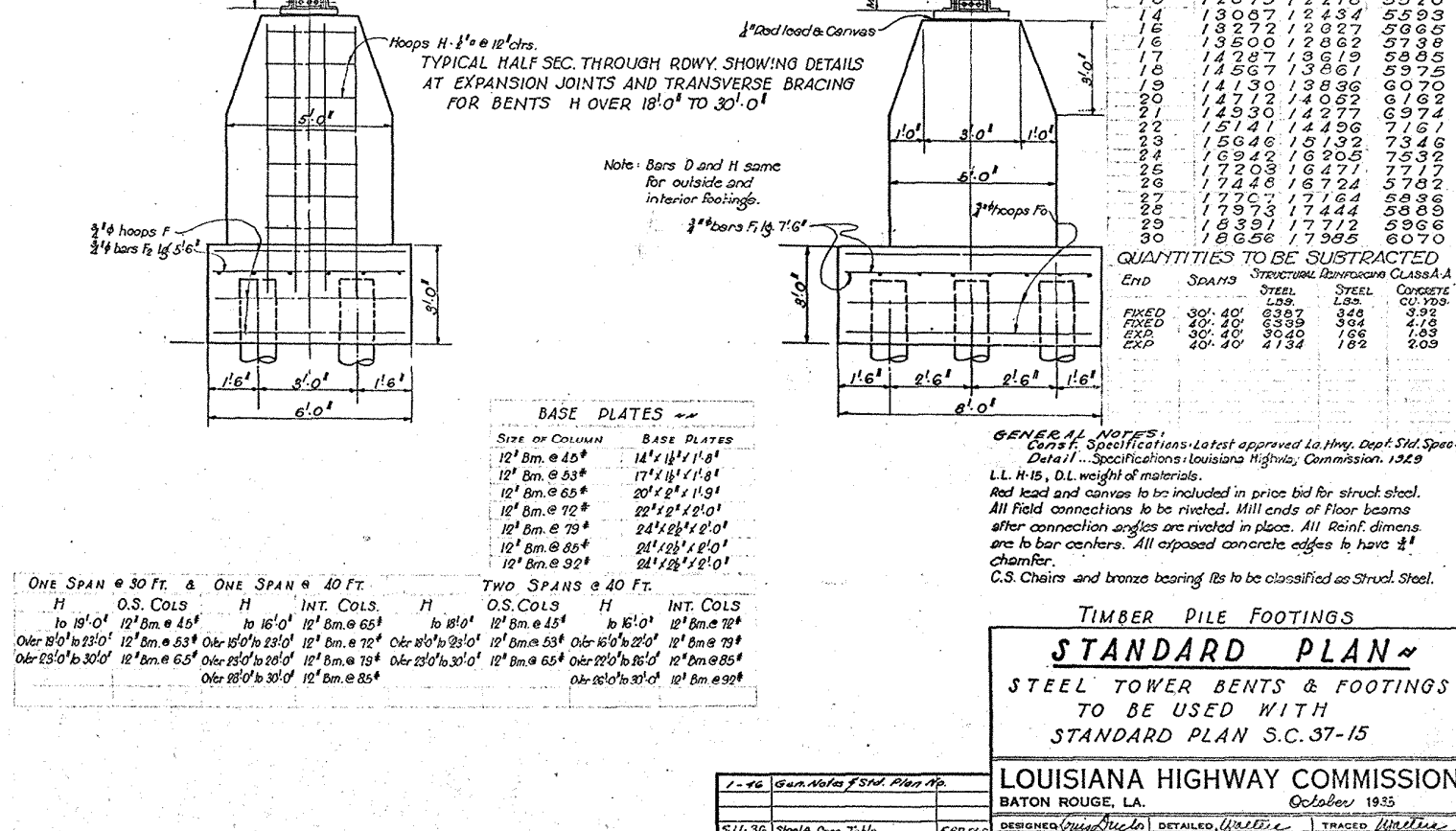




TYPICAL HALF SEC. THROUGH ROWY. SHOWING DETAILS
AT EXPANSION JOINTS AND TRANSVERSE BRACING
FOR BENTS H OVER 18' 0" TO 30' 0"



BASE PLATES	
SIZE OF COLUMN	BASE PLATES
12" Bm. @ 45°	14" x 14" x 1' 8"
12" Bm. @ 53°	17" x 18" x 1' 8"
12" Bm. @ 65°	20" x 2" x 1' 9"
12" Bm. @ 72°	22" x 2" x 2' 0"
12" Bm. @ 79°	24" x 2 1/2" x 2' 0"
12" Bm. @ 85°	24" x 2 1/2" x 2' 0"
12" Bm. @ 92°	24" x 2 1/2" x 2' 0"

TIMBER PILE FOOTINGS

STANDARD PLAN ~

STEEL TOWER BENTS & FOOTINGS
TO BE USED WITH
STANDARD PLAN S.C. 37-15

LOUISIANA HIGHWAY COMMISSION
BATON ROUGE, LA. October 1933

DESIGNED <i>W. B. B. B.</i>	DETAILED <i>W. B. B. B.</i>	TRACED <i>W. B. B. B.</i>
CHECKED <i>W. B. B. B.</i>	CHECKED <i>W. B. B. B.</i>	CHECKED <i>W. B. B. B.</i>
IN CHARGE OF <i>Charles A. Myers</i>		BRIDGE DESIGNING ENGINEER