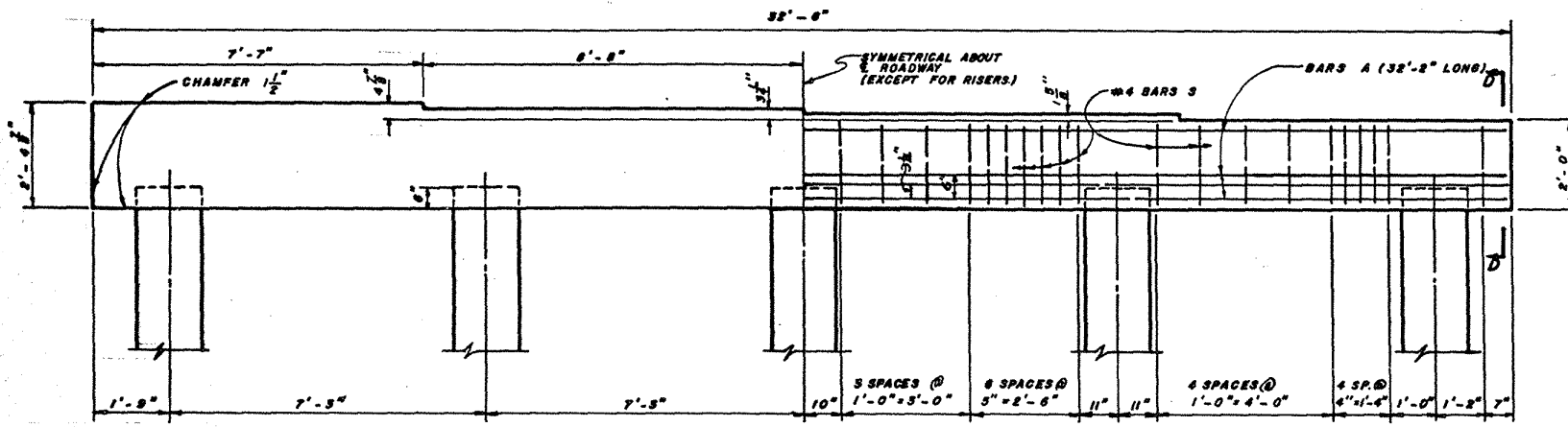
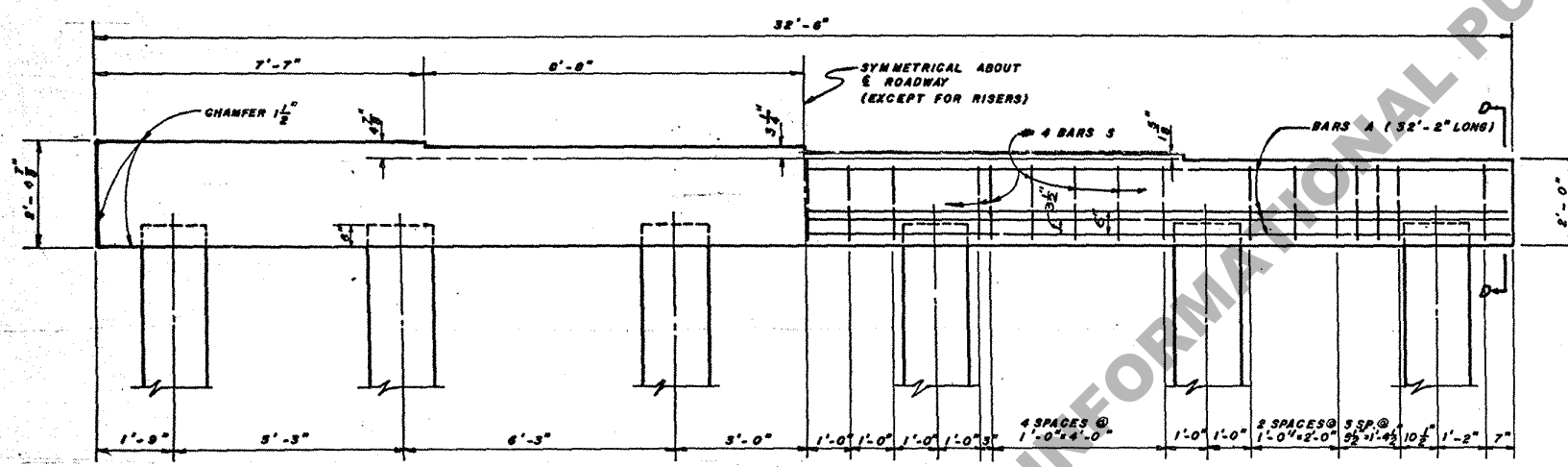




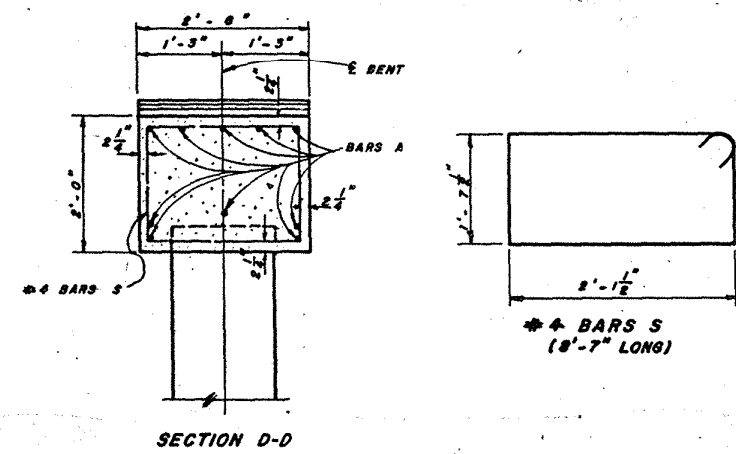
5-PILE BENT

QUANTITIES AND PILE LOADS									
SPAN FT.	5 - PILES				6 - PILES				SPAN FT.
	SIZE OF "A" BARS	CLASS "A" CONC.	DEF. REIN. STEEL	AV. PILE LOAD TONS	SIZE OF "A" BARS	CLASS "A" CONC.	DEF. REIN. STEEL	AV. PILE LOAD TONS	
50	#10	6.42	1813	32.0	#8	6.38	1037	28.6	50
55	#10	6.42	1813	34.3	#9	6.38	1272	29.7	55
60	#10	6.42	1813	37.0	#9	6.38	1272	30.8	60

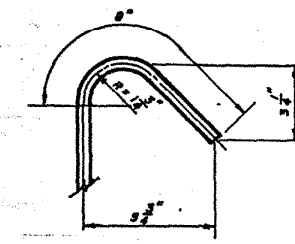
*QUANTITIES COMPUTED ASSUMING 18" PRECAST PILES



6-PILE BENT



SECTION D-D



135° HOOK FOR #4 BARS

INTERMEDIATE BENTS

STANDARD PLAN
PRECAST CONCRETE PILE BENTS
FOR 50', 55' & 60' COMPOSITE WELDED SPANS
LIVE LOAD H20-S16-44 (MODIFIED)
28'-0" ROADWAY 1'-6" SIDEWALKS
DATED MARCH 9, 1959

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED <i>Briggs</i>	DETAILED <i>Briggs</i>	TRACED <i>E. R. Amundson</i>
CHECKED <i>Briggs</i>	CHECKED <i>Briggs</i>	CHECKED <i>Briggs</i>

BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
3-9-59	H.E. Flores & Quant. Table	S.N.
	REVISIONS	