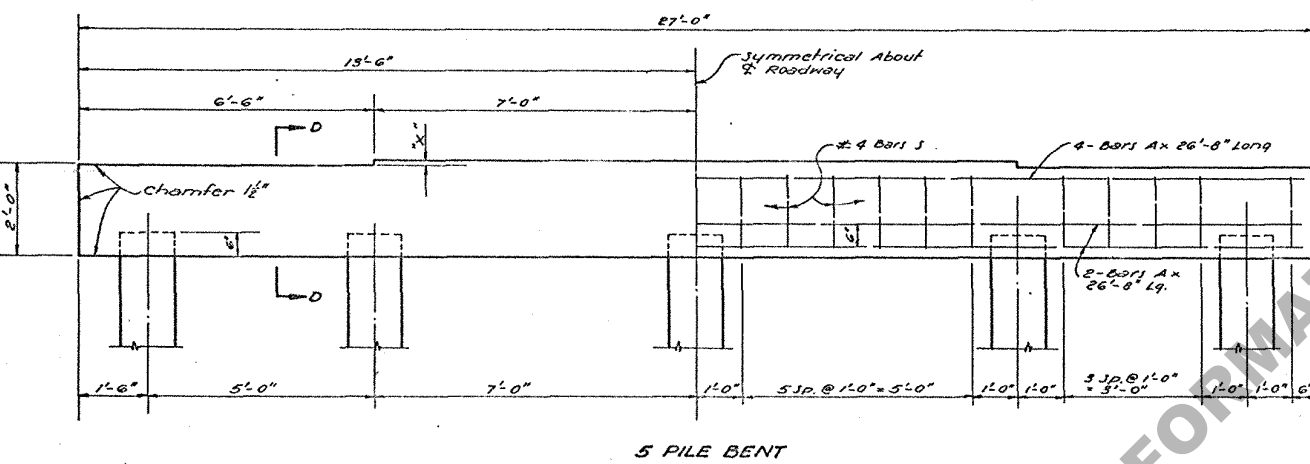
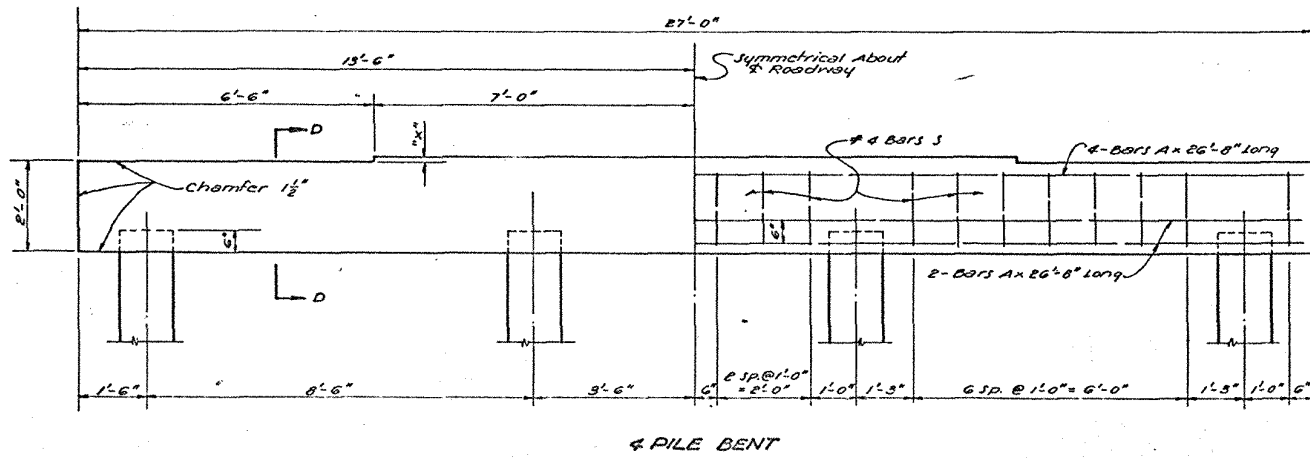
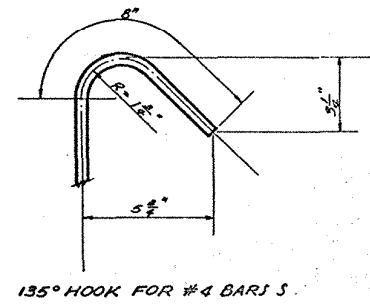
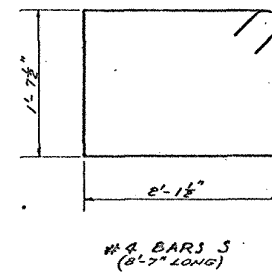
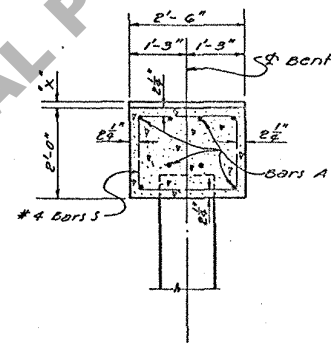




INTERMEDIATE BENT QUANTITIES-DIMENSIONS-PILE LOADS										
SPAN	DIM. "X"	4-PILES				5-PILES				SPAN
		SIZE OF "A" BARS	CLASS "A" CONC.	DEF. REIN. STEEL	AVG. PILE LOAD	SIZE OF "A" BARS	CLASS "A" CONC.	DEF. REIN. STEEL	AVG. PILE LOAD	
FEET	IN.				TONS					FEET
20	1 1/2	#7	5.06	562	18.5					20
25	1 1/2	#7	5.06	562	21.2					25
30	1 1/2	#7	5.05	562	23.9					30
35	1 1/2	#7	5.03	562	26.7					35
40	1 1/2	#8	5.05	696	29.6	#8	5.02	696	29.7	40
45	1 1/2					#9	5.04	851	25.9	45
50	1 1/2					#9	5.01	851	28.3	50



DESIGN TAKEN FROM
STD. PLAN C.S.-207-15
DATED JULY 13, 1956

INTERMEDIATE BENTS		
STANDARD PLAN PRECAST CONCRETE PILE BENTS FOR 20' TO 50' I-BEAM SPANS LIVE LOAD H/5+44 24'-0" ROADWAY 1'-6" SIDEWALKS DATED APRIL 3, 1958		
STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS		
DESIGNED BY A. R. FLORES & ASSOCIATES	DETAILED BY F. H. HARRIS	TRACED BY E. C. HARRIS
CHECKED BY M. A. HARRIS	CHECKED BY M. A. HARRIS	CHECKED BY M. A. HARRIS
BRIDGE DESIGN SECTION		