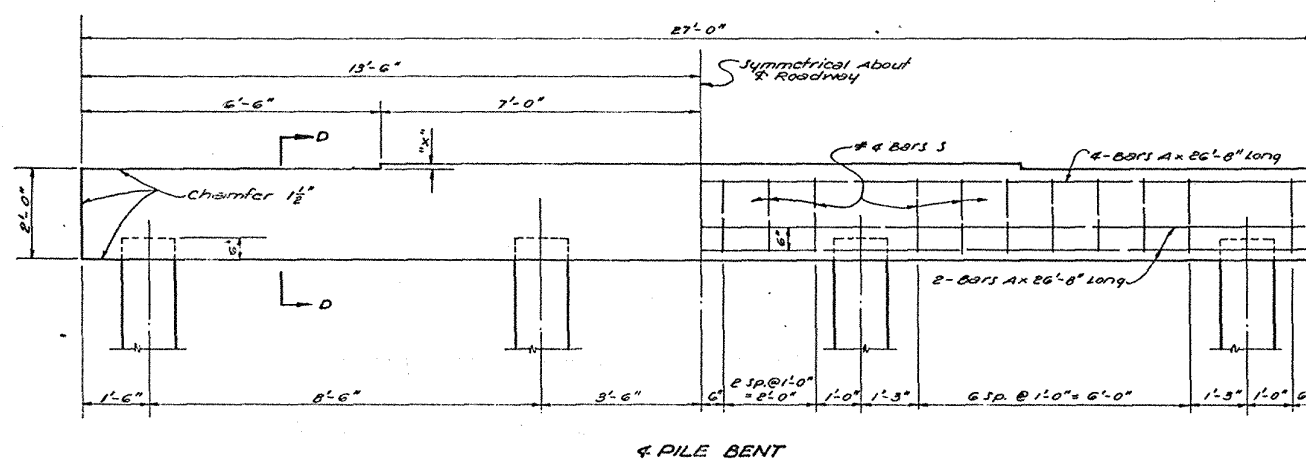
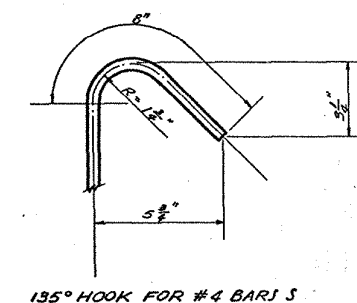
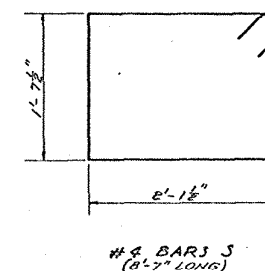
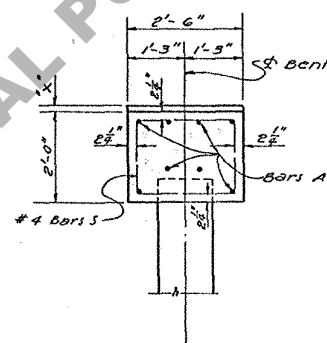
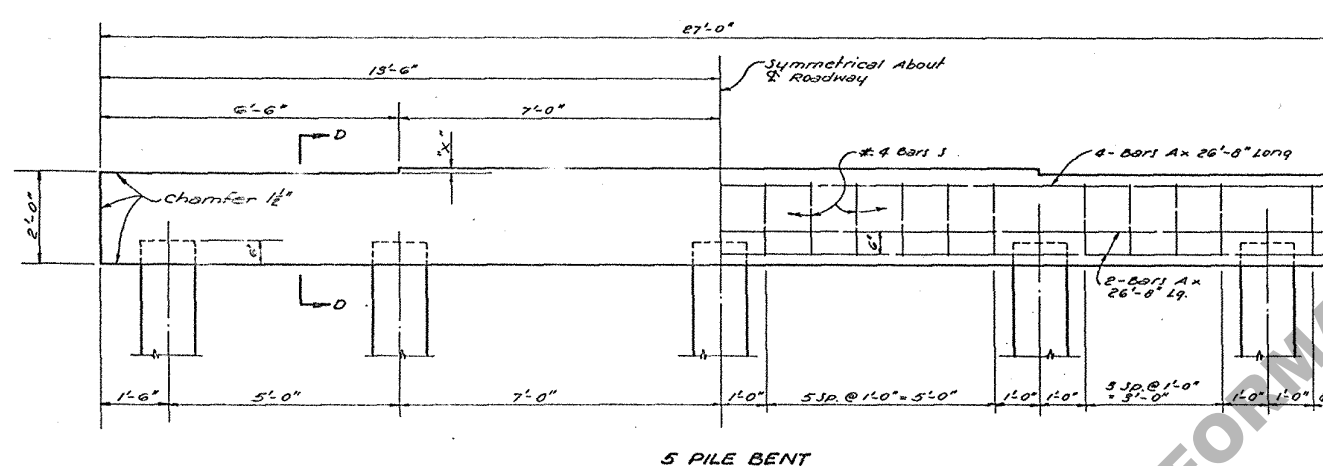




INTERMEDIATE BENT QUANTITIES-DIMENSIONS- PILE LOADS										
SPAN	DIM.	4- PILES				5- PILES				SPAN
	"X"	SIZE OF A BARS	CLASS "A" CONC.	DEF. REIN. STEEL	AVG. PILE LOAD	SIZE OF A BARS	CLASS "A" CONC.	DEF. REIN. STEEL	AVG. PILE LOAD	
FEET	IN.		CU. YDS.	LBS.	TONS		CU. YDS.	LBS.	TONS	FEET
20	1 1/2	#7	5.06	562	18.5					20
25	1 1/2	#7	5.06	562	21.2					25
30	1 3/8	#7	5.05	562	23.9					30
35	1 1/2	#7	5.03	562	26.7					35
40	1 3/8	#8	5.05	636	29.6	#8	5.02	636	23.7	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 H15-44
 24'-0" ROADWAY 1'-6" SIDEWALKS

DATED June 10, 1952

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

			STATE OF LOUISIANA		
			DEPARTMENT OF HIGHWAYS		
3-25-60	Sheet 1 of 2 rev.	RAW 16x	DESIGNED	DETAILED <i>Tschape</i>	TRACED <i>E. P. Williams</i>
DATE	DESCRIPTION	BY	CHECKED	CHECKED <i>Conroy-Lusk</i>	CHECKER <i>Conroy-Lusk</i>
REVISIONS			BRIDGE DESIGN SECTION		