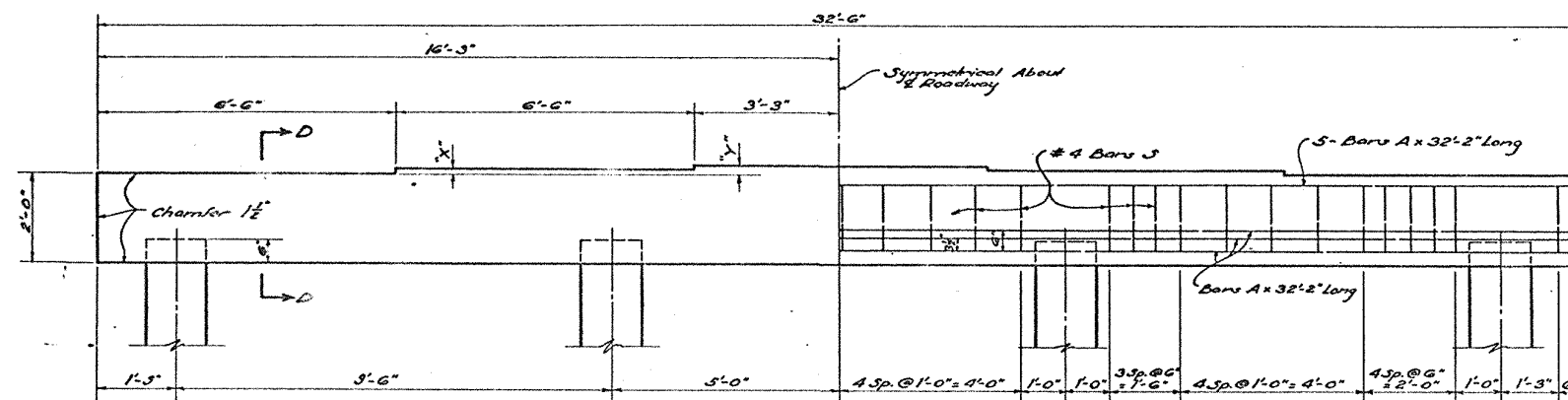
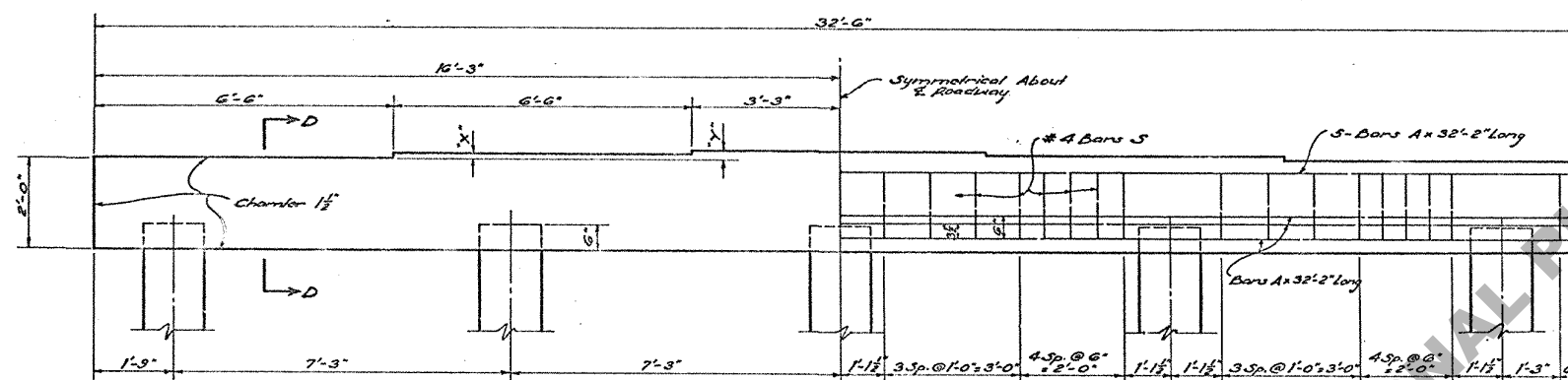
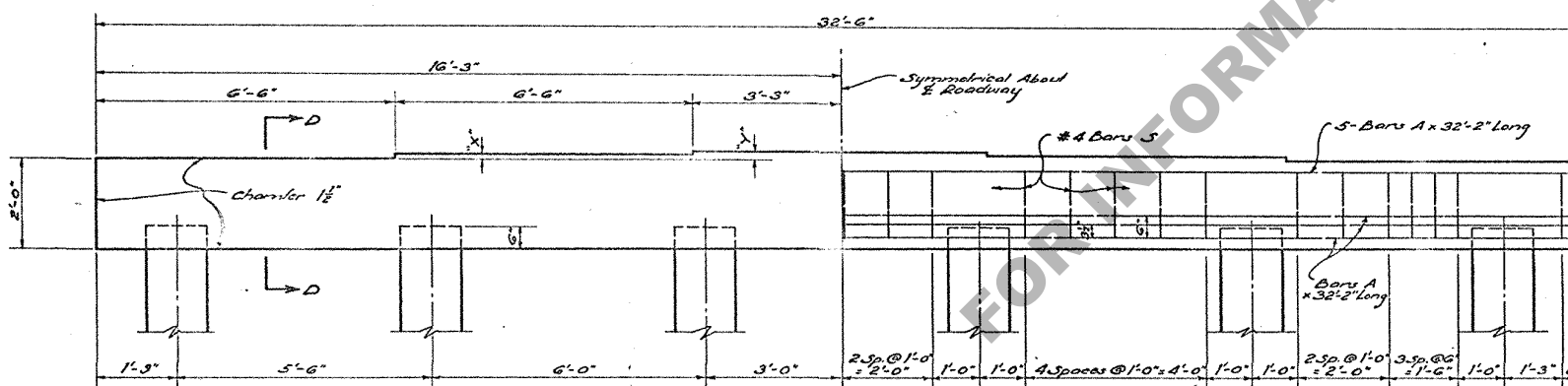




4-PILE BENT



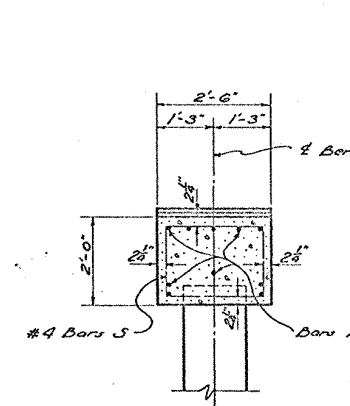
5-PILE BENT



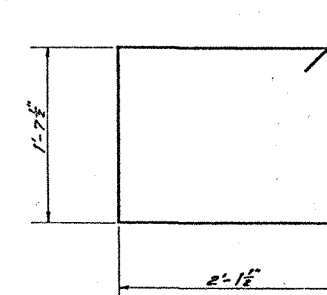
6-PILE BENT

INTERMEDIATE BENTS

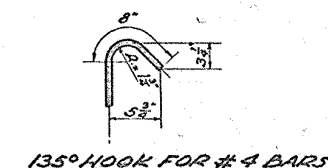
INTERMEDIATE BENT QUANTITIES - DIMENSIONS - PILE LOADS																
SPAN	DIMENSIONS		4 - PILES				5 - PILES				6 - PILES				SPANS	
	"X"	"Y"	SIZE OF A BARS	CLASS "A" CONC.	DEF. REIN. STEEL	AV. PILE LOAD	SIZE OF A BARS	CLASS "A" CONC.	DEF. REIN. STEEL	AV. PILE LOAD	SIZE OF A BARS	CLASS "A" CONC.	DEF. REIN. STEEL	AV. PILE LOAD		
FT.	IN.	IN.	CU. YDS.	LBS.	TONS	CU. YDS.	LBS.	TONS.	CU. YDS.	LBS.	TONS	FT.				
25	1 5/8"	2 3/4"	#9	6.10	12.95	27.5									25	
30	1 5/8"	2 3/4"	#10	6.19	15.85	31.0	#7	6.17	852	24.8					30	
35	1 3/4"	2 5/8"					#7	6.18	852	27.5					35	
40	2"	2 5/8"					#7	6.20	852	30.4	#8	6.18	1025	25.3	40	
45	1 3/4"	2 7/8"									#8	6.16	1025	27.7	45	
50	1 5/8"	2 3/4"									#9	6.14	1260	30.4	50	



SECTION D-D



#4 BARS 5 (8'-7" LONG)



135° HOOK FOR #4 BARS

DESIGN TAKEN FROM C-S-9-20 LAST REV. DATE 9-24-56

DATE	DESCRIPTION	BY
7-1-50	Dimensions and Quantities	J.M.
5-16-60	R.R. Plans & Quantities	J.M.
REVISIONS		

INTERMEDIATE BENTS		
STANDARD PLAN PRECAST CONCRETE PILE BENTS FOR 25' TO 50' I-BEAM SPANS LIVE LOAD H20-S16-44 MODIFIED 28'-0" ROADWAY 1'-6" SIDEWALKS DATED APRIL 3, 1958		
STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS		
DESIGNED	C-TAILED BENT	TRACED
CHECKED	Checked	CHECKED
BRIDGE DESIGN SECTION		