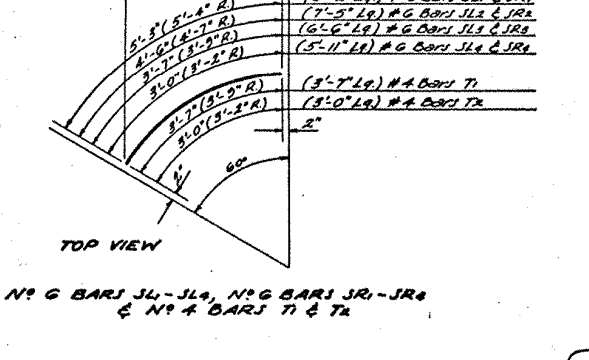
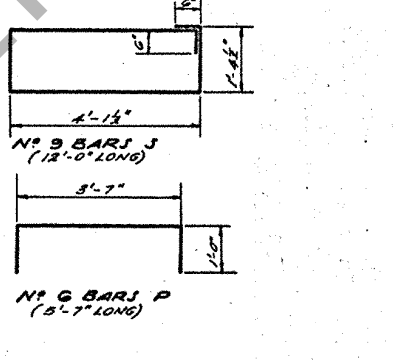
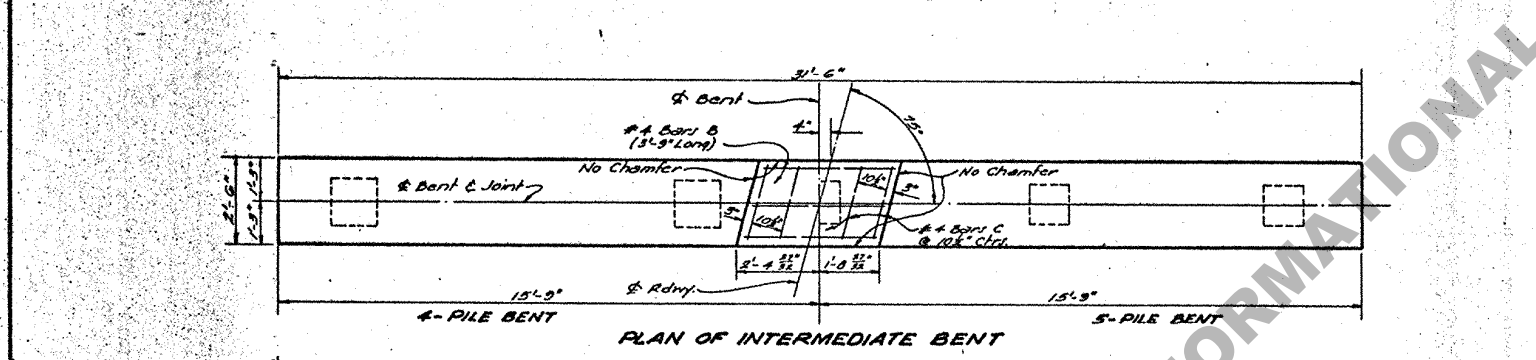
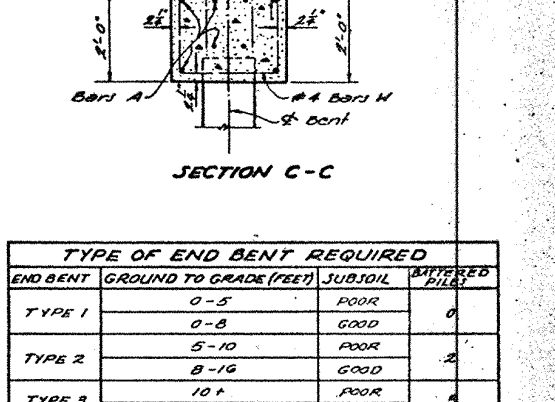
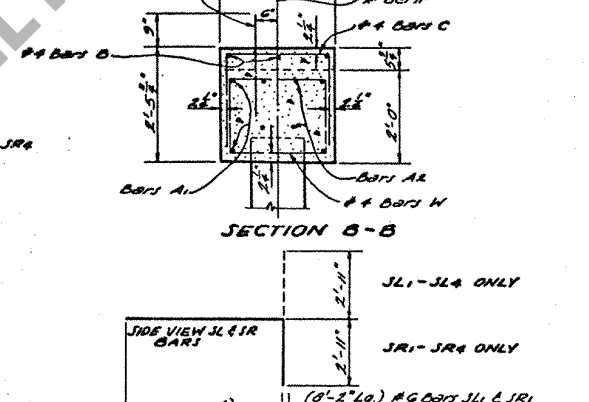
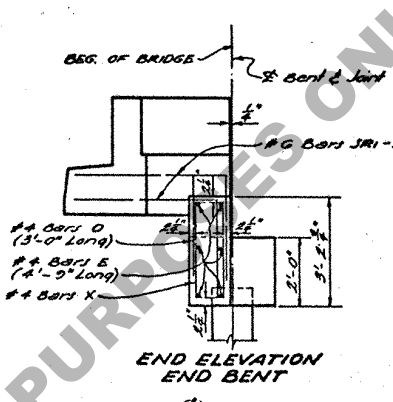
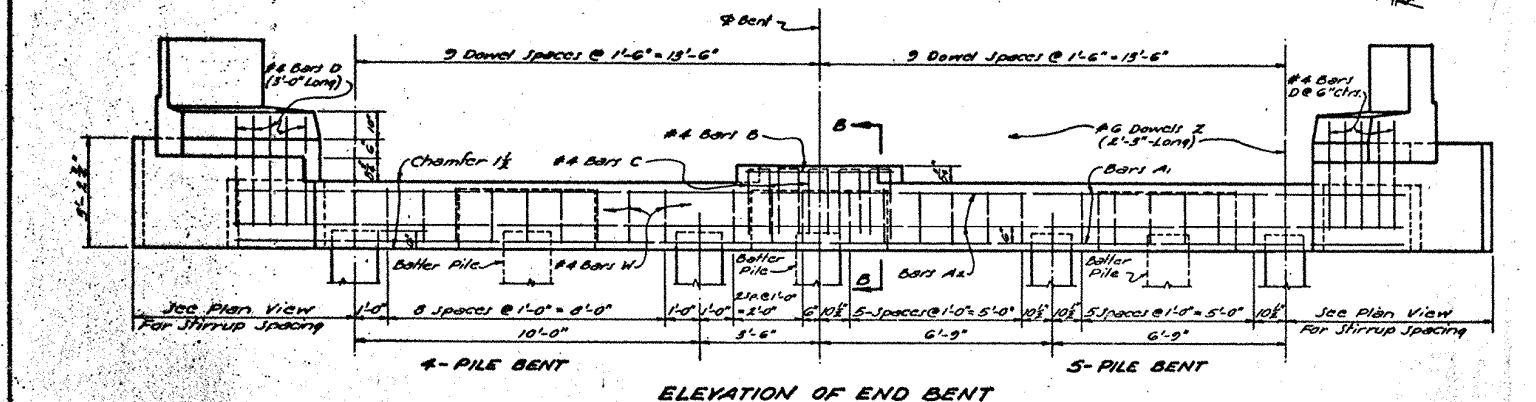
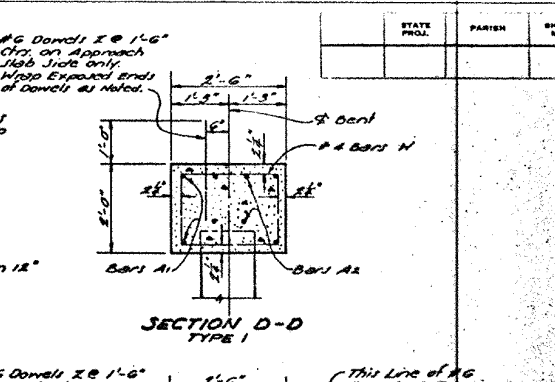
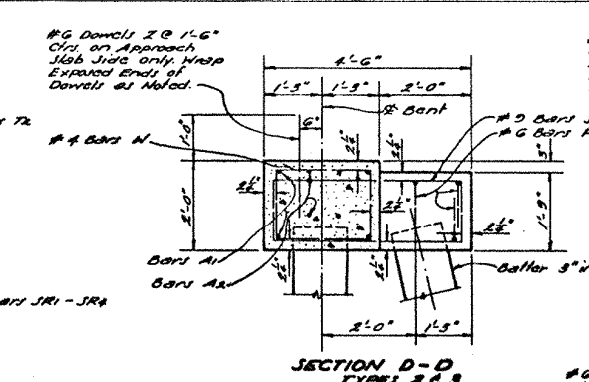
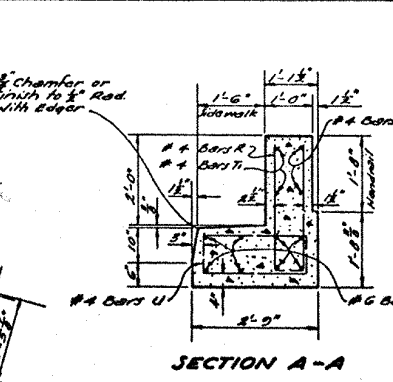
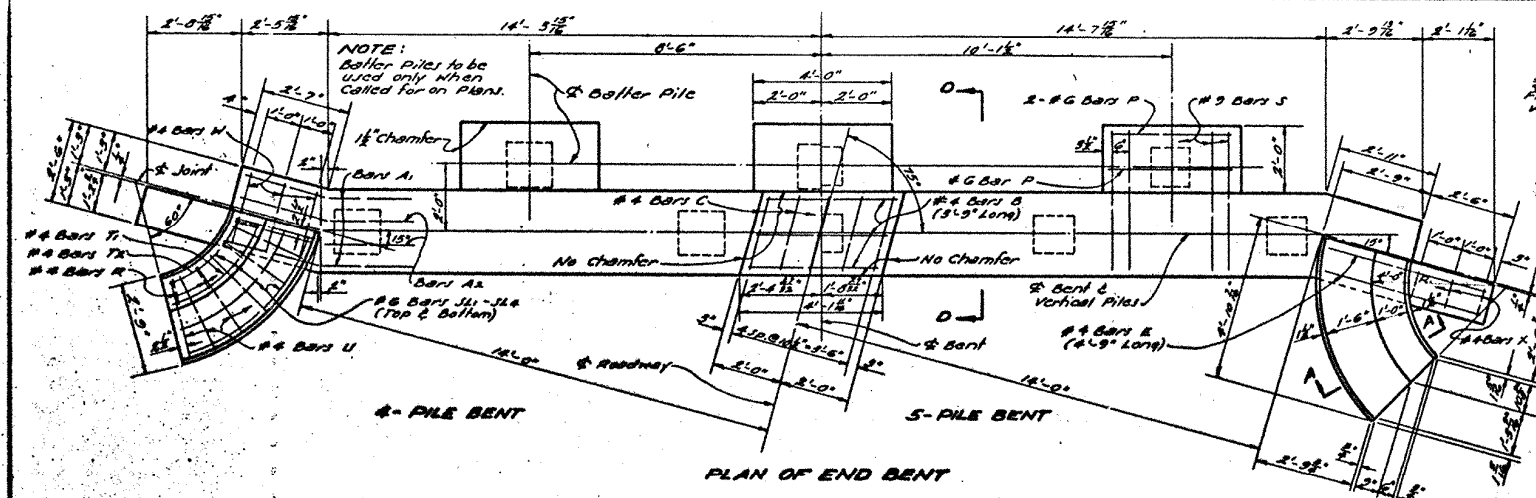
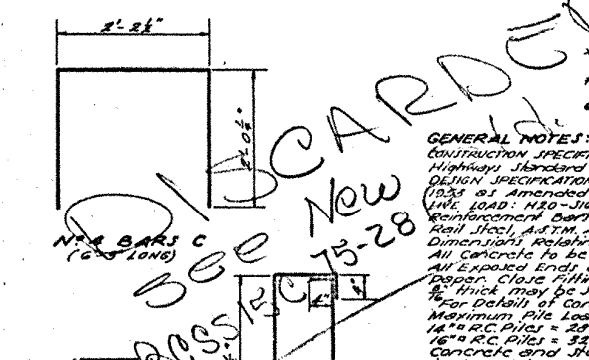
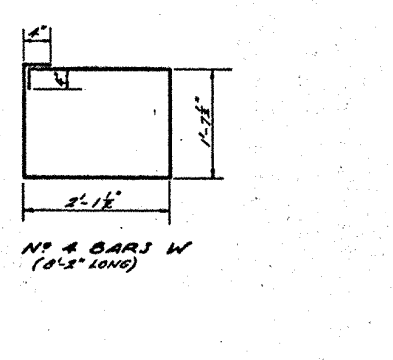
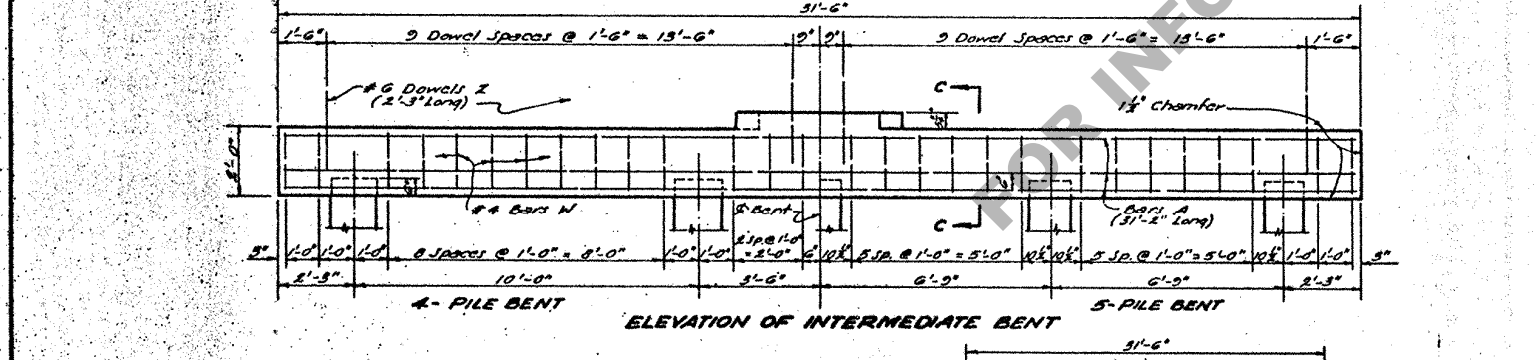




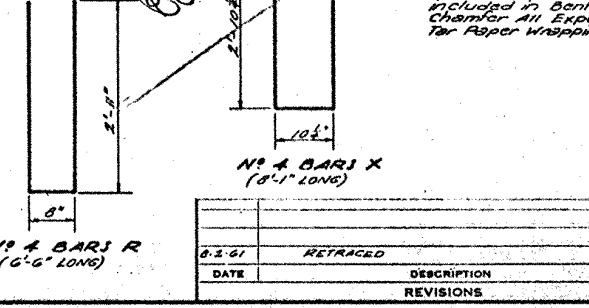
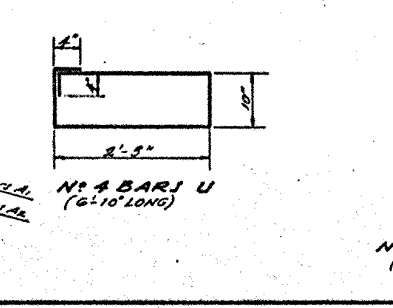
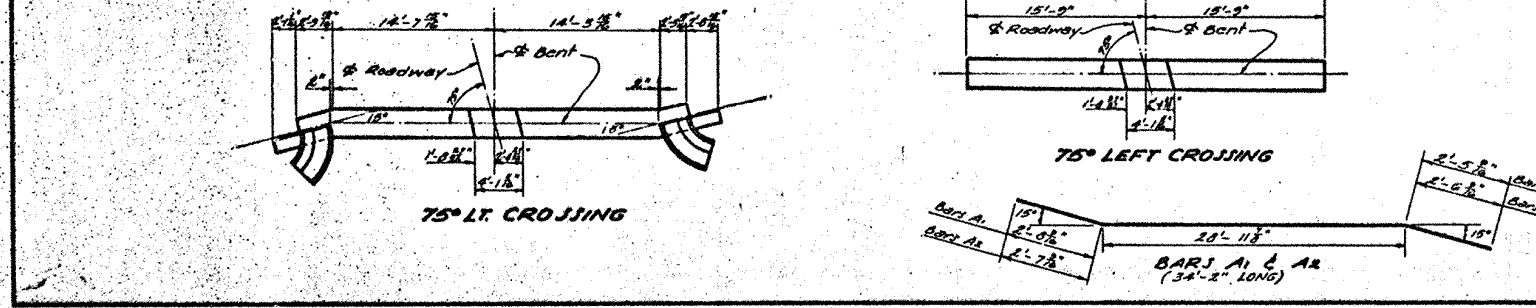
TYPE 1		1G +	GOOD	
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QUANTITIES AND PILE LOADS				
ITEM	SIZE OF BARS	CLASS "A" CONCRETE (CU. YDS.)	DEFORMED REIN. STEEL (LBS.)	AVERAGE PILE LOAD (TONS)
TYPE	A, A1, & A2			
4-PILE END BENT*				
TYPE 1	# 9	5.03	1560	28.5
TYPE 2	# 9	10.06	1936	28.5
TYPE 3	# 9	10.55	2125	28.5
5-PILE END BENT *				
TYPE 1	# 7	9.10	1190	22.8
TYPE 2	# 7	10.08	1566	22.8
TYPE 3	# 7	10.53	1755	22.8
INTERMEDIATE BENT				
4-PILE	# 9	5.88	1097 *	28.5



GENERAL NOTES:

- CONSTRUCTION SPECIFICATIONS: Latest approved Louisiana Department of Highways Standard Specifications.
- DESIGN SPECIFICATIONS: A.I.T.M. Standard Specifications for Highway Bridges, 1933 as amended to Dec. 31, 1935.
- LOADS: H20-S16-A.
- REINFORCING BARS: Shall be Intermediate or Hard Grade, A.I.T.M. AIS or AISI, conforming with A.I.T.M. A105.
- CONCRETE: To be Class "A".
- JOINTS: All concrete joints shall be made of compressible material not less than 1/2" thick.
- PILE CAPS: All pile caps shall be made of concrete and shall be designed to carry the full load of the piles.
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STANDARD PLAN PRECAST CONCRETE PILE BENTS FOR 20'-0" CONCRETE SLAB SPANS			
LIVE LOAD: H20-S16-A 44			
28'-0" ROADWAY 1'-6" SIDEWALKS			
DATED: Nov. 17, 1935			
STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS			
DESIGNED BY	TRACED BY	CHECKED BY	BY
BRIDGE DESIGN SECTION			