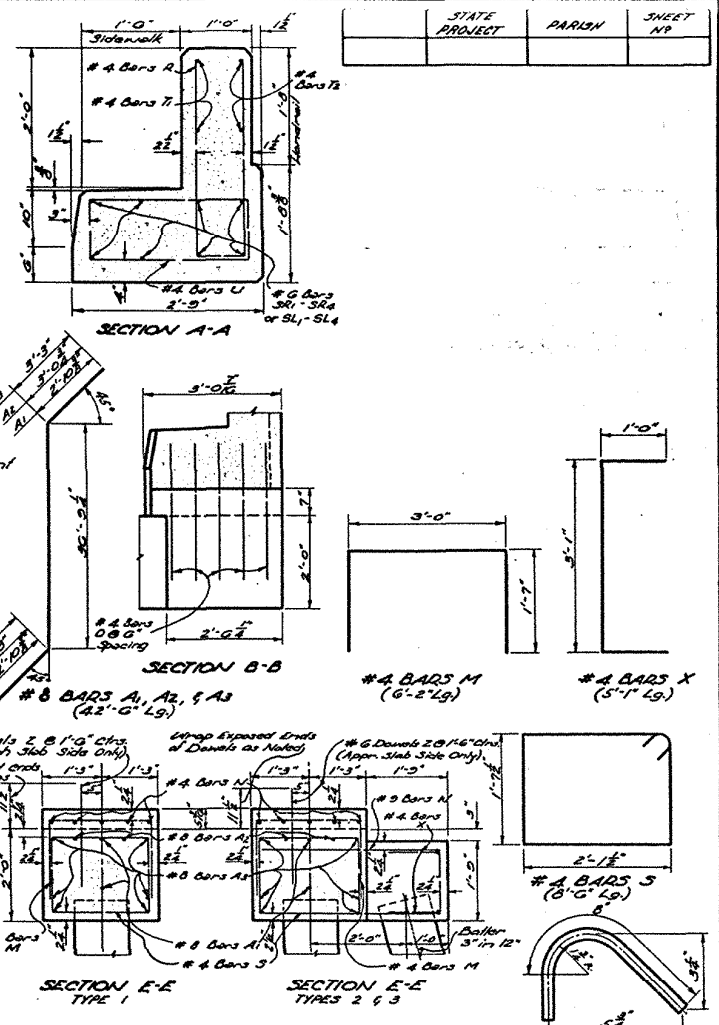
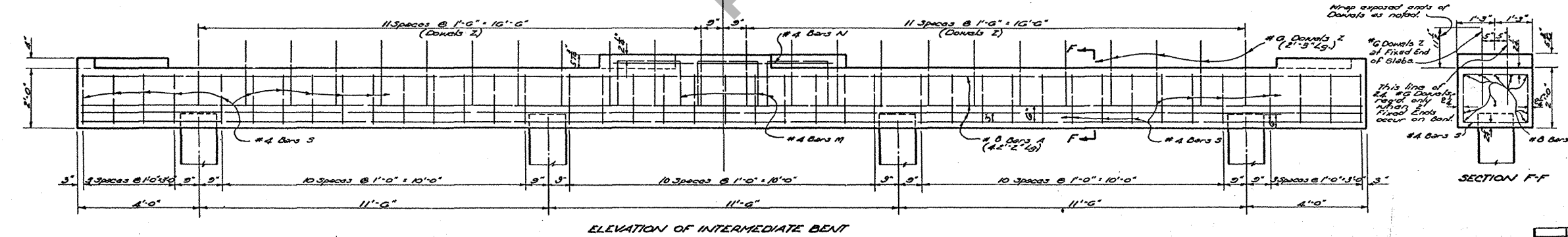
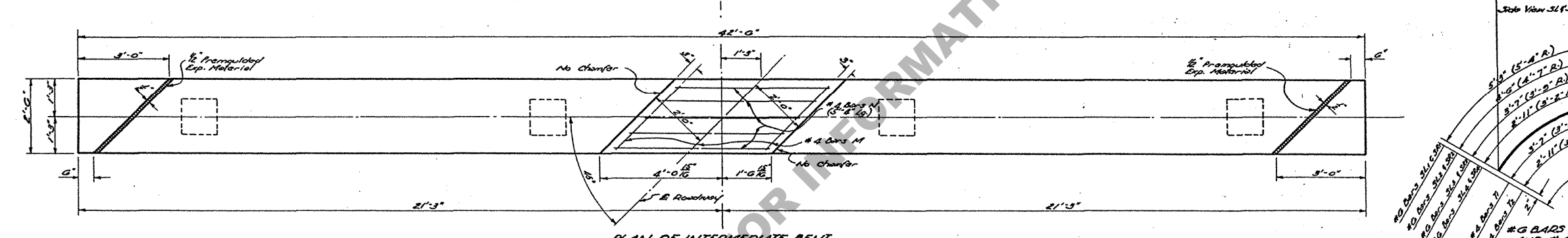
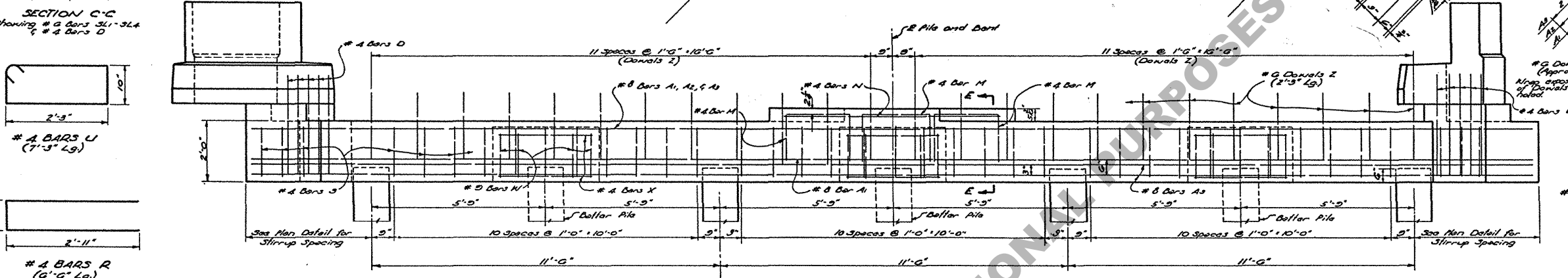
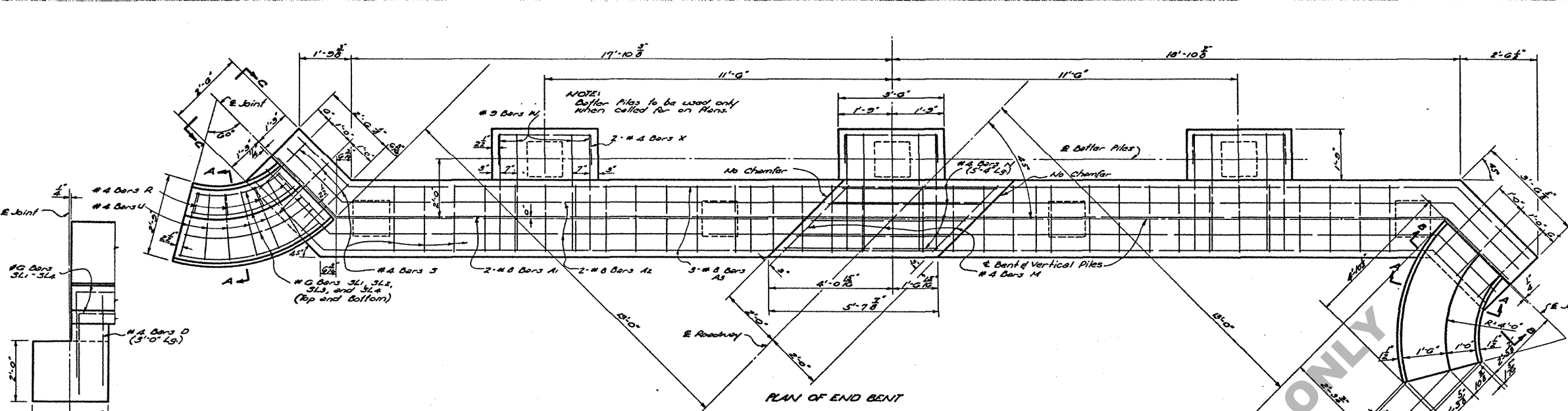




END BENT	GRADE TO SUBSOIL (FT.)	BATTERED PILES N/P
TYPE 1	0-5	0
TYPE 2	5-10	2
TYPE 3	10+	3

ITEM	CLASS "A" CONCRETE (CU. YDS)	DEFORMED REIN. STEEL (LBS.)	AVERAGE PILE LOAD (TONS)
TYPE 1	10.06	1777	27.1
TYPE 2	10.85	2131	27.1
TYPE 3	11.22	2308	27.1
INTERMEDIATE BENT	8.15	1463	27.1

GENERAL NOTES:
 CONSTRUCTION SPECS. 1: latest approved by La. Dept. of Highways
 DESIGN SPECS. 1: A.S.H.T.O. 1953, as amended to Dec. 31, 1954.
 LIVE LOAD: H20-31G-44.
 All dimensions relating to reinforcing steel are to bar centers.
 Reinforcement bars shall be intermediate or hard grade, A.S.T.M. A615, or A617, 1/2\"/>

STANDARD PLAN
REINFORCED CONCRETE PILE BENTS
 FOR CONCRETE SLAB SPANS
 20 FT. SPAN 45° CROSSING
 26 FT. CLEAR ROADWAY 1'-6\"/>

STATE OF LOUISIANA		
DEPARTMENT OF HIGHWAYS		
DESIGNED <i>Conway Link</i>	DETAILED <i>R.J. Bethune</i>	TRACED <i>M. Moncrief</i>
CHECKED <i>R.J. Bethune</i>	CHECKED <i>Conway Link</i>	CHECKED <i>Conway Link</i>
BRIDGE DESIGN SECTION		