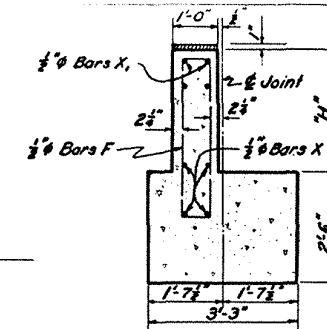


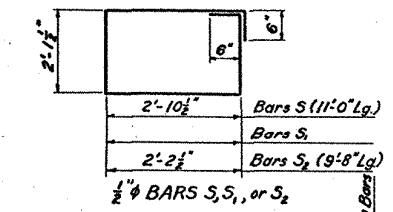


6" 1'-0" $\frac{1}{2}$ " 1'-7 $\frac{1}{2}$ " SEE DETAIL "A"

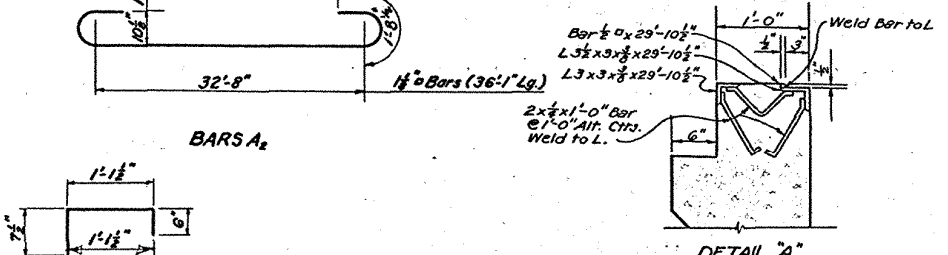
TYPE OF END BENT REQUIRED			
END BENT	GROUND TO GRADE Feet	SUBSOIL	BATTERED PILES
TYPE 1	0-5	Poor	0
	0-8	Good	
TYPE 2	5-10	Poor	2
	8-16	Good	
TYPE 3	10+	Poor	3
	16+	Good	

SECTION A
(TYPE I)

* To provide for future extension of bridge, end bents are designed for same loads as intermediate bents.



SECTION C-4



DETAIL "

GENERAL NOTES:
Construction Specifications: Latest Approved La. Dept of
Highways Std. Specifications.
Design Specifications: A.A.S.H.O., 1943 - Live Load H20-S16-44
Reinforcing steel to be Structural or Intermediate Grade.
All dimensions to reinforcing steel are to bar centers.
Quantities computed assuming use of 18" Piles.
Cost of expansion material to be included in price bid
for other items.

STANDARD PLAN
CAST-IN-PLACE PILE BENT
(FLUTED STEEL SHELL)
60° CROSSING
20'-0" THRU 40'-0" SPANS
TO BE USED WITH STD. PLAN S-C-80-20

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED <i>Norm</i>	DETAILED <i>Norm</i>	TRACED <i>C. W. Hill</i>
CHECKED <i>Loup</i>	CHECKED <i>Loup</i>	CHECKED <i>Loup</i>
IN CHARGE OF		