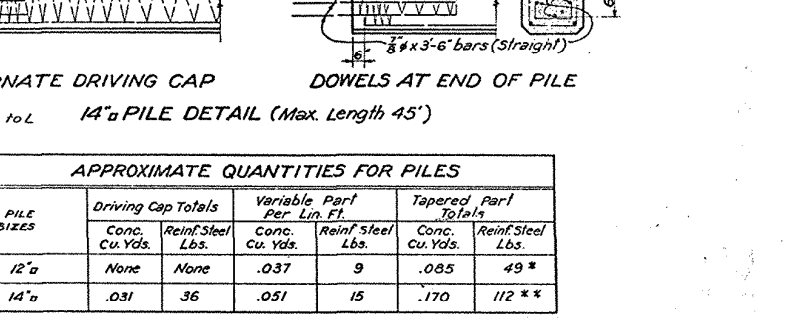
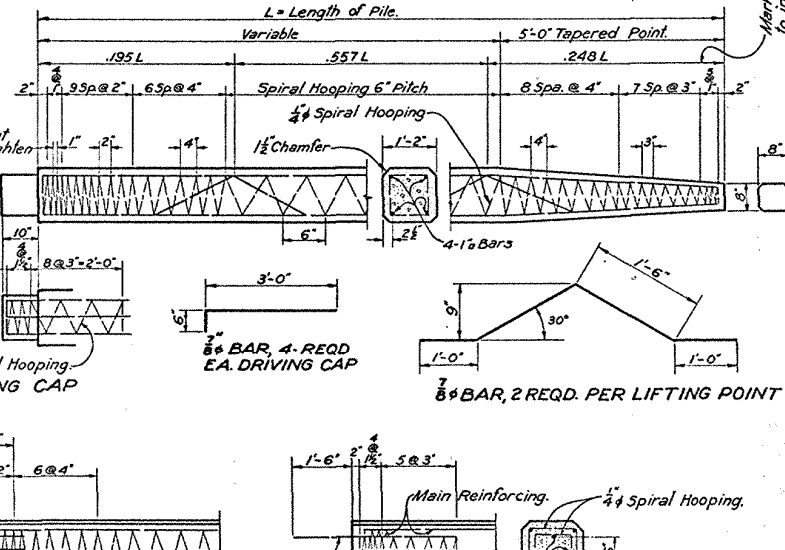
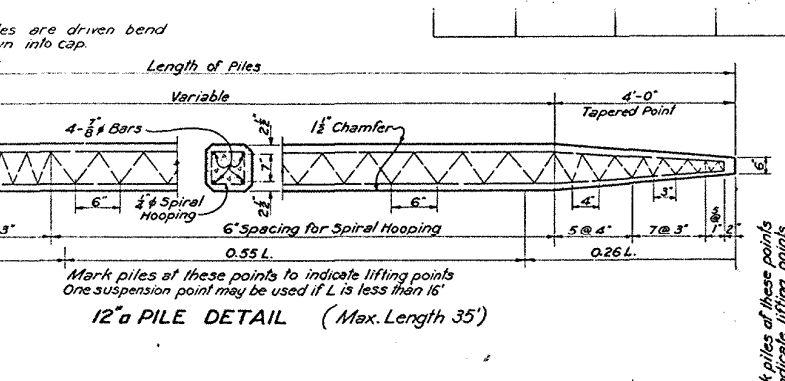
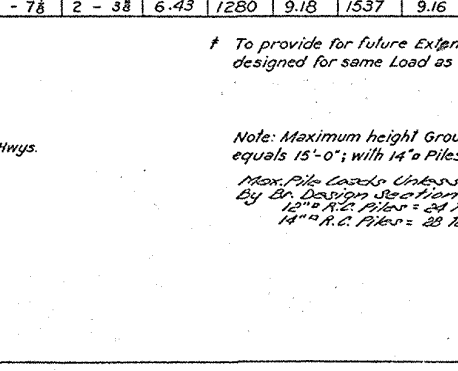
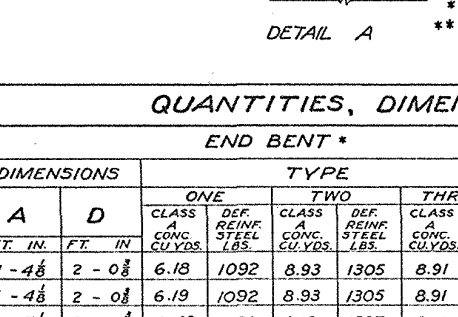
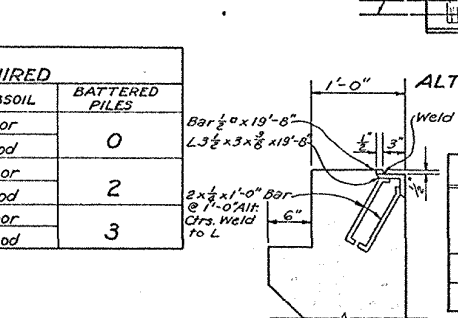
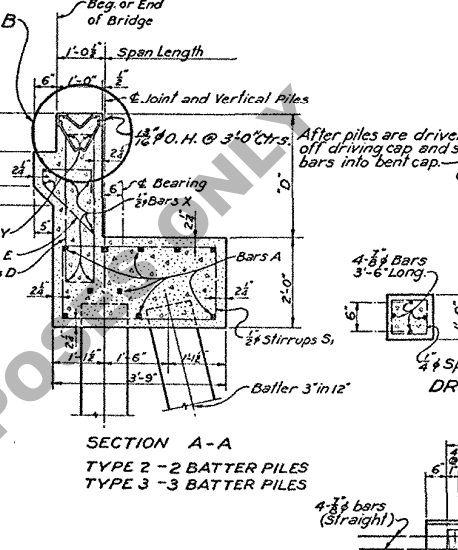
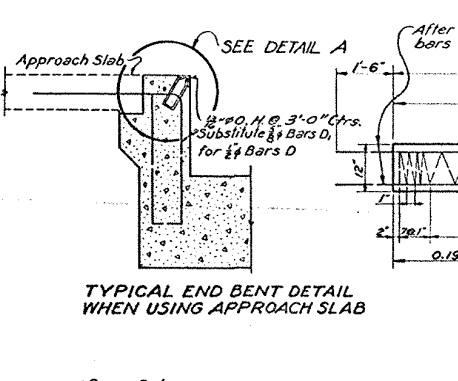
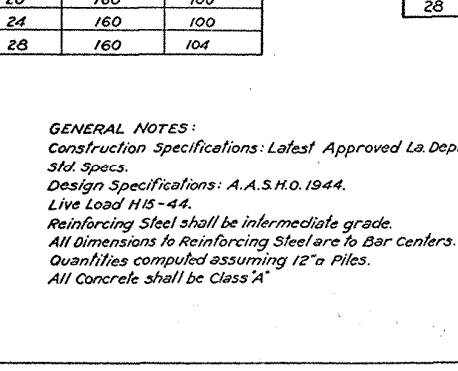
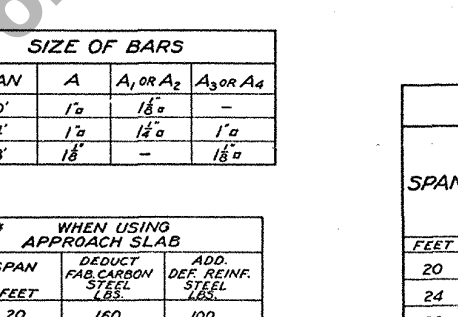
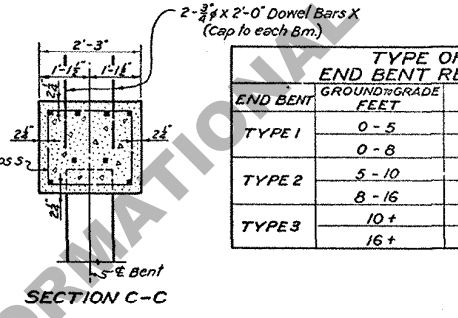
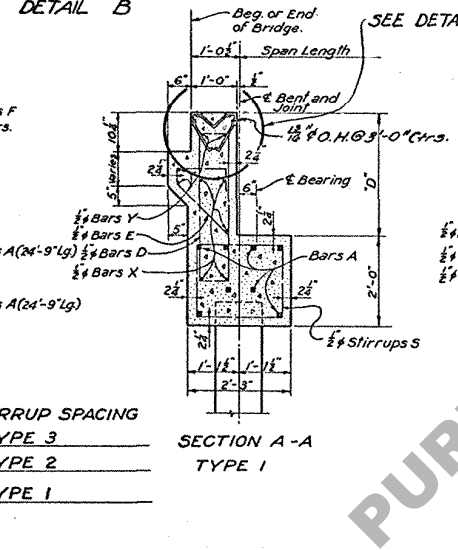
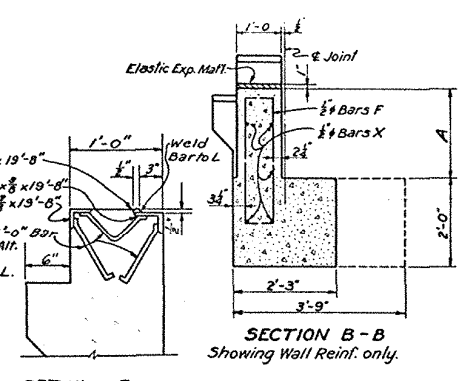
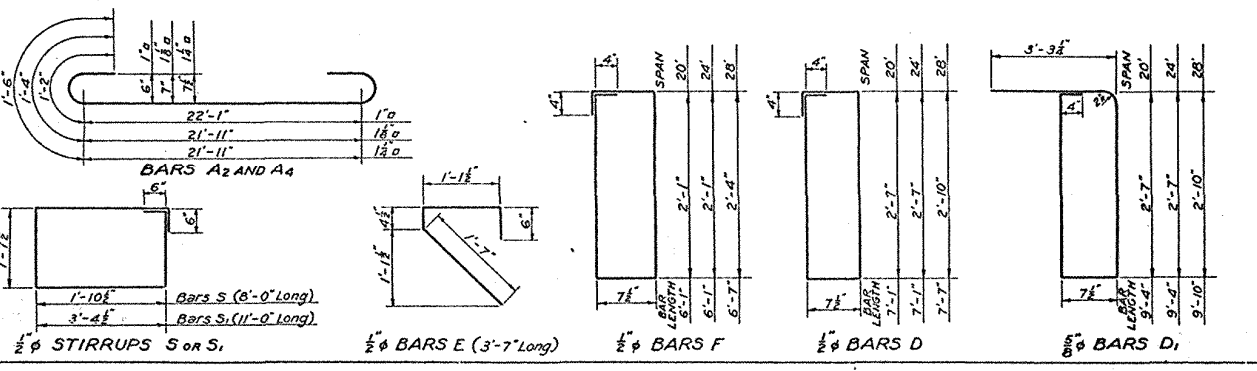
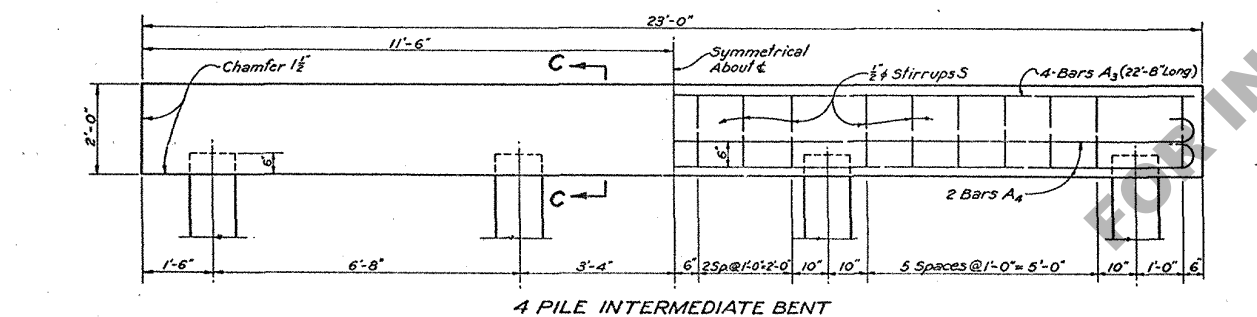
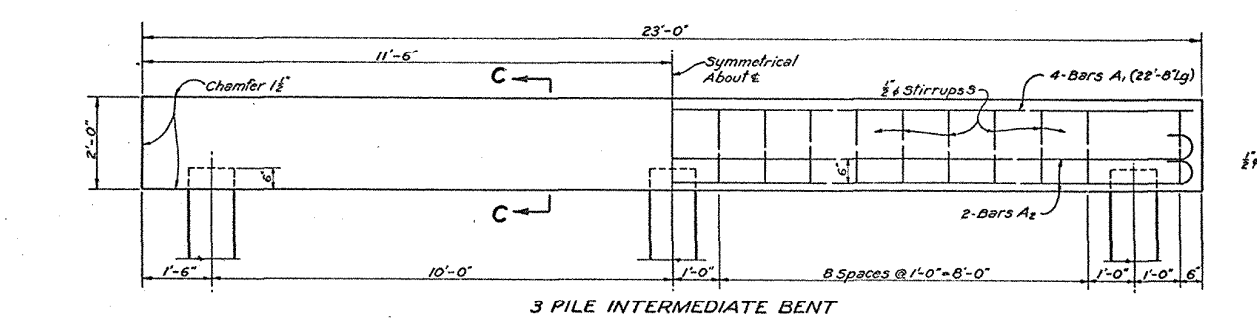
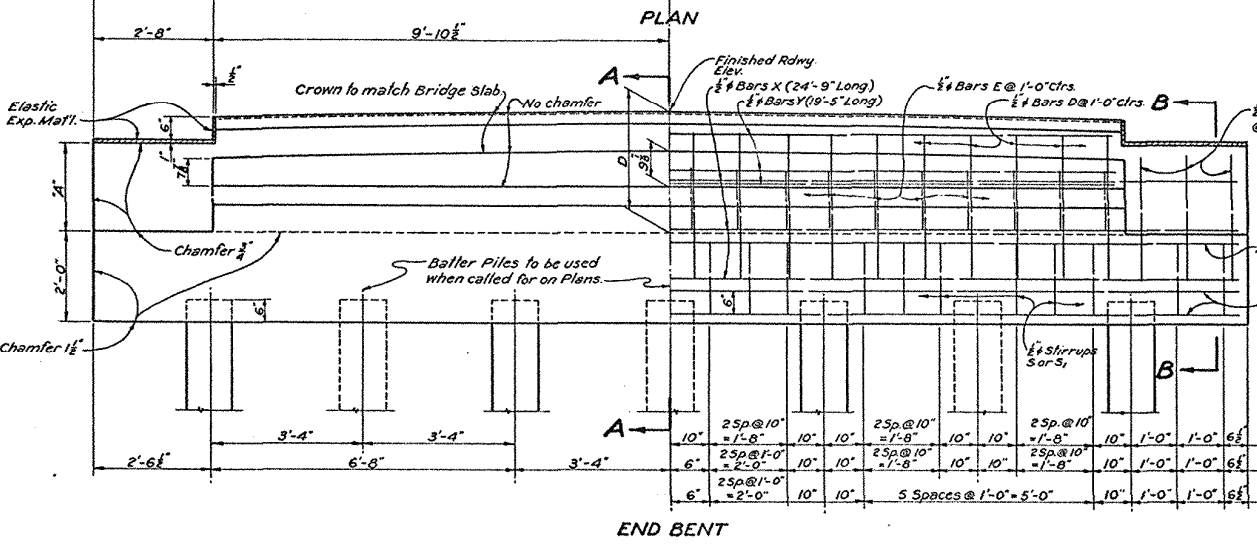
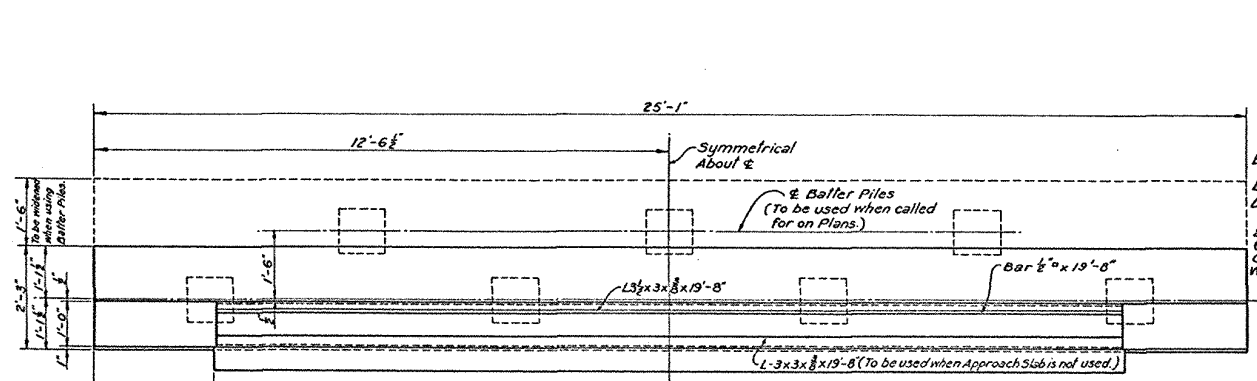




udes Steel projecting into Cap.
udes 8 Bars of Lifting Points.

IONS, AND PILE LOAD.*									
		INTERMEDIATE BENT							SPAN FEET
		THREE PILE			FOUR PILE				
EF. INF. CEL BS.	FAB. CARBON STEEL LBS.	AV. PILE LOAD TONS	CLASS A CONC. CU.YDS.	DEF.** REINF. STEEL LBS.	AV. PILE LOAD TONS	CLASS A CONC. CU.YDS.	DEF.** REINF. STEEL LBS.	AV. PILE LOAD TONS	
3005	375	17.4	3.78	968	23.2	-	-	-	20
305	375	19.2	3.78	1166	25.7	3.76	795	19.2	24 *
									28

SPAN	DEDUCT FAB. CARBON STEEL LBS.	ADD. DEF. REINF. STEEL LBS.
20	160	100
24	160	100
28	160	104

GENERAL NOTES:
Construction Specifications: Latest Approved La. Dept. of Hwys. Std. Specs.
Design Specifications: A.A.S.H.O. 1944.
Live Load H15-44.
Reinforcing Steel shall be intermediate grade.
All Dimensions to Reinforcing Steel are to Bar Centers.
Quantities computed assuming 12" Piles.
All Concrete shall be Class A.

Note: Maximum height Ground to Grade with 12" Piles equals 15'-0"; with 14" Piles equals 20'-0".
Max. Pile Length Unless Otherwise Instructed By Design Engineer.
12" Pile Pile Cap = 24 Bars
14" Pile Pile Cap = 28 Bars

STANDARD PLAN
REINFORCED CONCRETE PILE BENTS
FOR R.C.D.G. SPANS H-15 LOADING
20'-0" CLEAR ROADWAY 1'-6" SIDEWALKS
20'-0", 24'-0" AND 28'-0" SPANS
TO BE USED WITH STD. PLAN C-6 75-15 REV.
DATED JANUARY 1947

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED: Huey
CHECKED: Huey
TRACED: Huey

BRIDGE DESIGN SECTION