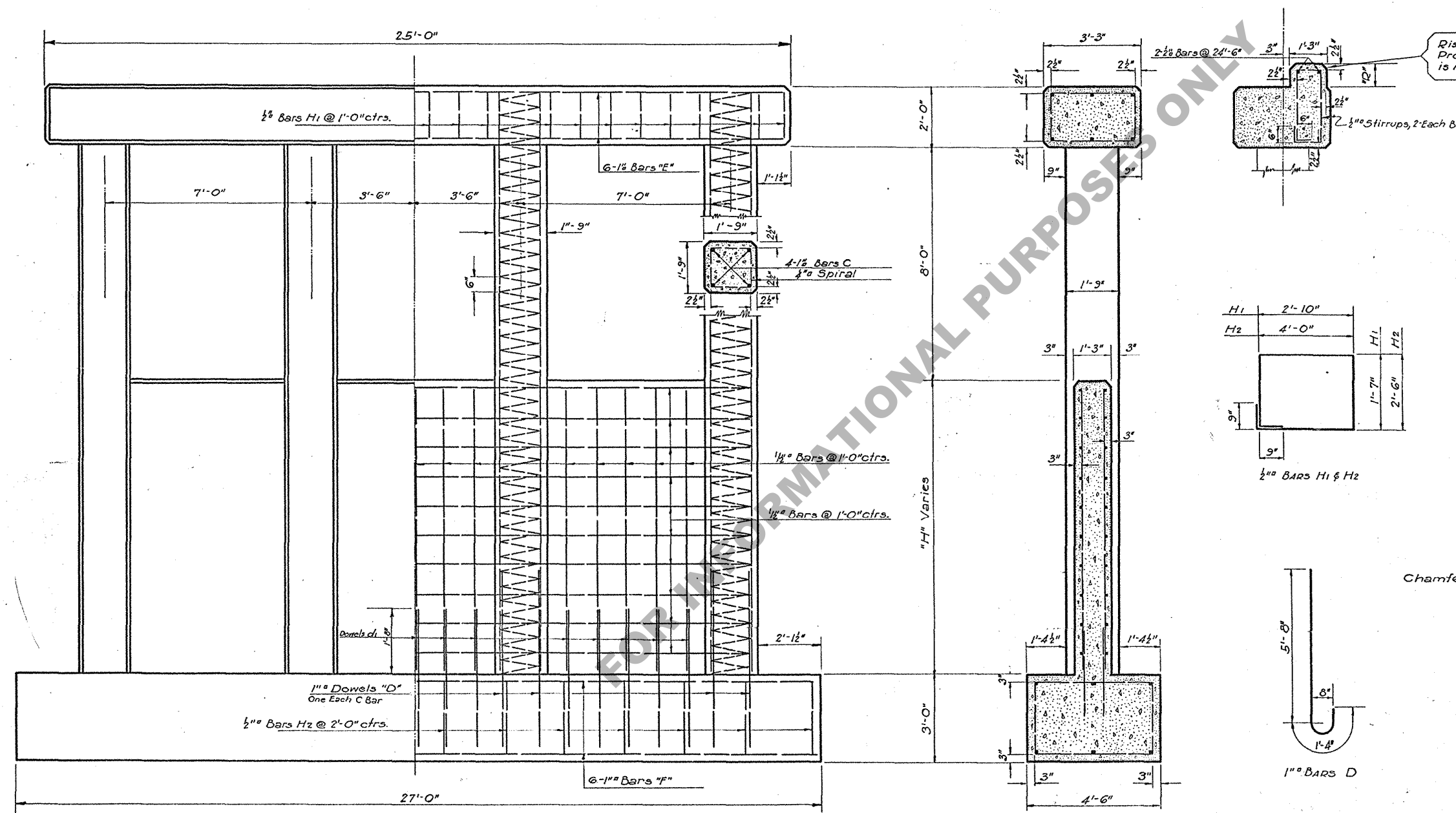




BILL OF MATERIAL (Bent 6' Coils, 6 No Web Wall)

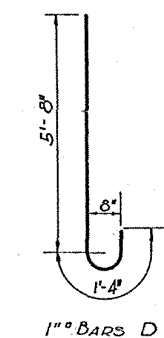
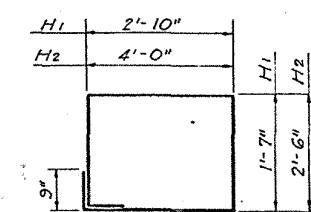
Bar	No.	Size	Un. Lqth	Tot. Lqth	Location
C	16	1"	9'-9"	156'-0"	Vert. in cols. & Wall
D	16	"	7'-0"	112'-0"	Dowels
E	6	"	24'-6"	147'-0"	Longit. in cap
F	6	"	26'-6"	159'-0"	" in Footing
Total 1" Bars				514'-0"	= 1952 Pounds
H1	22	1/2"	10'-4"	227'-4"	Hoops in cap
H2	14	"	14'-6"	203'-0"	" " Footing
d1	15	"	3'-4"	50'-0"	Dowels, footing to Wall
Total 1/2" Bars				480'-4"	= 408 Pounds
Total 1/4" Spiral				416'-0"	89 Pounds
Total Reinforcing Steel =					2449 Pounds
Total Class "A" Concrete =					23.15 cu. yds.

ADDITIONAL QUANTITIES "H" PER FOOT

Reinforcing Steel	125 Pounds
Class "A" Concrete	1.18 cu. yds.

ADDITIONAL QUANTITIES FOR RISERS

Adjacent Spans	"R" Reinforcing Steel	Class "A" Concrete	
	Pounds	Cu. Yds.	
26'-36" R.C.D.K.G.	9"	104	0.87
30'-36" R.C.D.K.G.	2"	-	0.20
28'-36" R.C.D.K.G.	4"	-	0.38



ELEVATION

SECTION
THRU BENT

Chamfer all exposed corners 1/2"

TO BE USED WITH STD. PLAN C-6-37-15

STANDARD PLAN
R.C. COLUMN BENT WITH WEB
SPREAD FOOTING
VARIABLE HEIGHTS

LOUISIANA HIGHWAY COMMISSION
 BATON ROUGE, LA. MARCH 1934

Designed	Detailed	Traced
Checked	Checked	Checked
In Charge of	Bridge Designing Engineer	

1-46	Std. Plan No.
Date	Description
REVISIONS	