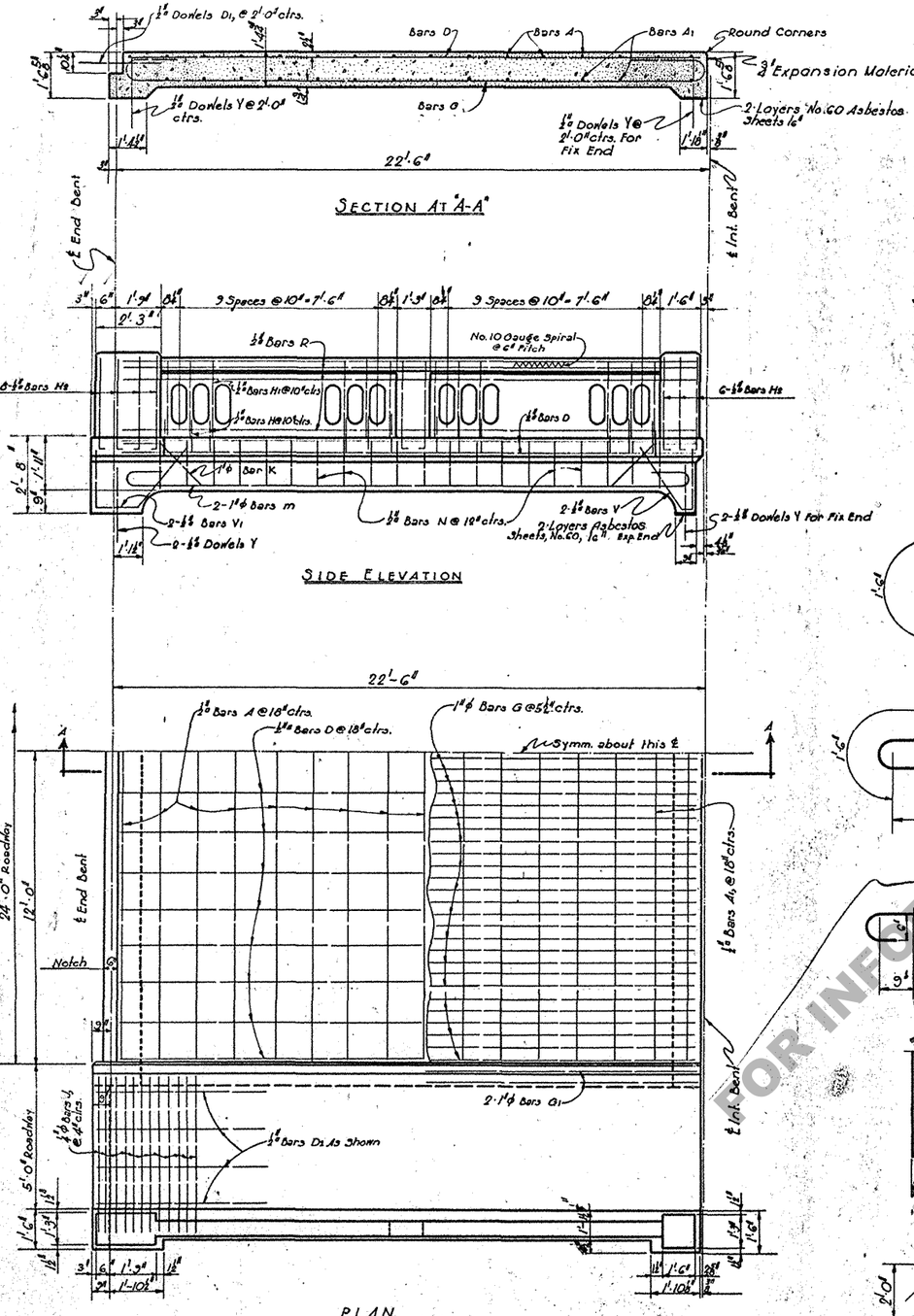

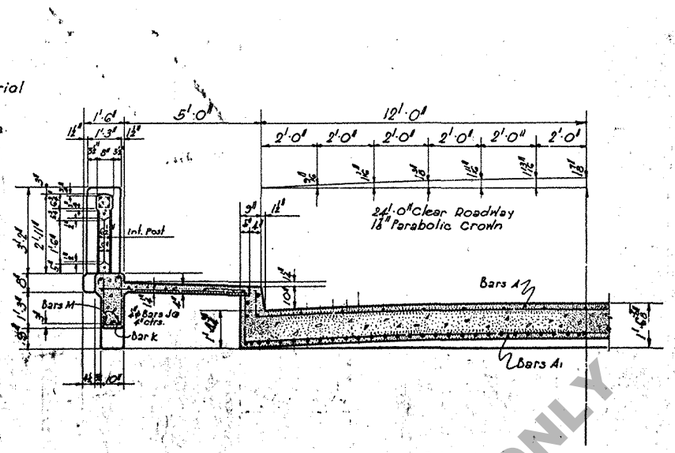

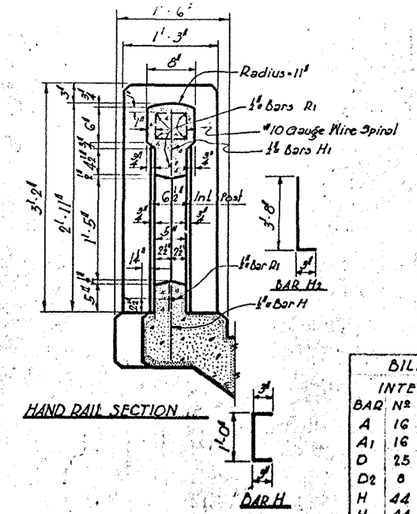

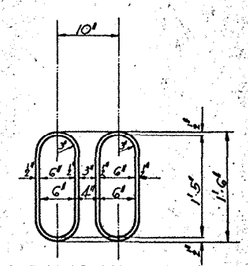

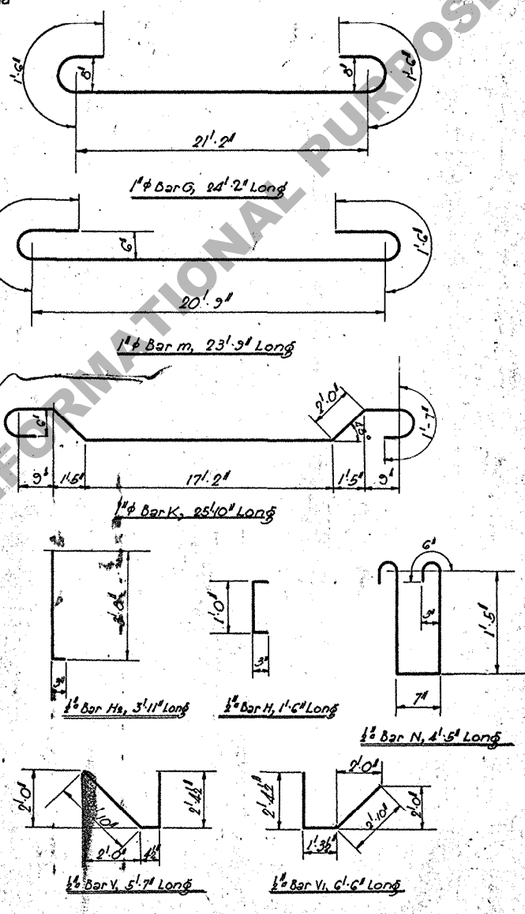

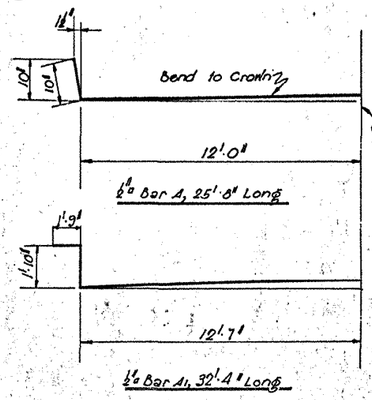

BILL OF REINFORCING STEEL

INTERMEDIATE SPAN

BAR	Nº	SIZE	UNIT LGTH.	TOTAL LGTH.	LOCATION
A	16	1"	25'-8"	410'-8"	Top Slab
A1	16	"	32'-4"	517'-4"	Bottom Slab
D	25	"	22'-0"	550'-0"	Top Slab
D2	8	"	22'-0"	176'-0"	Sidewalk
H	44	"	1'-6"	66'-0"	Handrail
H1	44	"	2'-9"	121'-0"	"
H2	28	"	3'-11"	109'-8"	"
N	42	"	4'-5"	185'-6"	S.W. Girder
R1	12	"	21'-6"	258'-0"	Handrail
V	8	"	5'-7"	44'-8"	S.W. Girder
Y	17	"	3'-4"	56'-8"	Dowels

TOTAL 1" Bars 2495'-6" = 2121 Pounds

G	60	1" ϕ	24'-2"	1450'-0"	Slab
K	2	"	25'-10"	51'-8"	S.W. Girder
M	4	"	23'-9"	95'-0"	" "

TOTAL 1" ϕ Bars 1596'-8" = 4263 Pounds

J	136	½" ϕ	5'-3"	714'-0"	Sidewalk

TOTAL ½" ϕ Bars 714'-0" = 119 Pounds

ADDITIONAL FOR END SPAN

D1	26	1"	3'-4"	86'-8"	Dowels
D2	8	"	0'-9"	6'-0"	"
Y1	17	"	3'-4"	56'-8"	"
V1	8	"	0'-11"	7'-4"	S.W. Girder
H2	8	"	3'-11"	31'-4"	Handrail

TOTAL 1" Bars 188'-0" = 160 Pounds

QUANTITIES INCLUDING HANDRAIL

Complete Span		Intermediate Span	
C.L.A.A. Conc.	Reinf. Steel	C.L.A.A. Conc.	Reinf. Steel
39.65 Cu. Yds.	6607 Lbs.	38.70 Cu. Yds.	6503 Lbs.

GENERAL NOTES:
Const. Specs. - Latest Approved La. Hwy. Dept. Std. Specs.
Design Specs. - La. Hwy. Comm. 1928.
Live Load: H 15. Dead Load: Calculated weight of Concrete.
All dimensions to Reinforcing are to bar centers.

All exposed corners to have a ¾" chamfer.
Concrete to be class A-A.

VOID 12-31-48 DO NOT USE

TO BE USED WITH STD. PLAN C-S-146-15

STANDARD PLAN

22'-6" REINF. CONC. FLAT SLAB 2-5'-0" SIDEWALKS TYPE "C" HANDRAIL

DATE	DESCRIPTION	BY
Jan 36	Gen. Notes & Std. No.	
5-10-38	Handrail Post, End Bent	L.C.C.
11-18-35	Bar H & Exp. Matl.	R.O.

REVISIONS

LOUISIANA HIGHWAY COMMISSION
BATON ROUGE, LA. AUGUST 1935

DESIGNED R. Oliver | DETAILED R. Oliver | TRACED A. Thompson
CHECKED W. Fearing | CHECKED W. Fearing | CHECKED W. Fearing
IN CHARGE OF Burke A. Myers, BRIDGE DESIGNING ENGINEER

OLD C-6-19-15

CFS-2-15