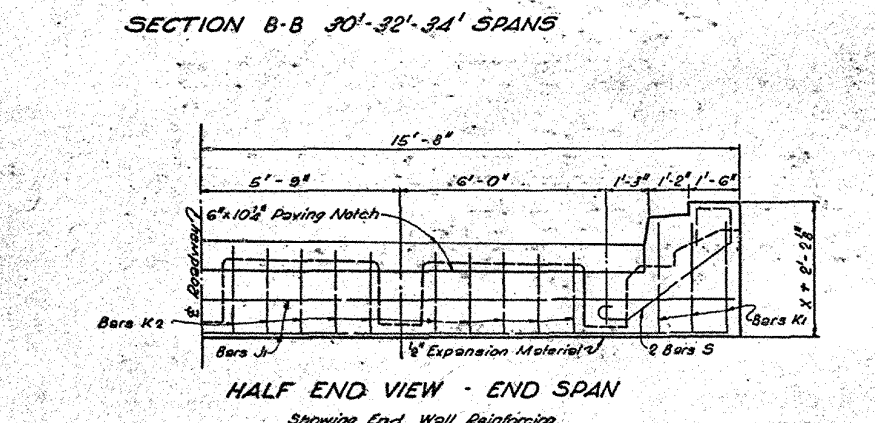
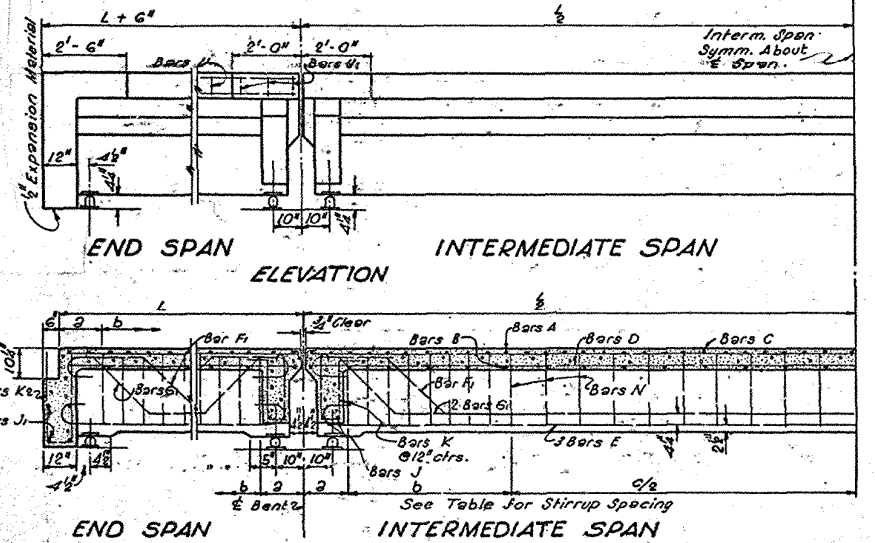
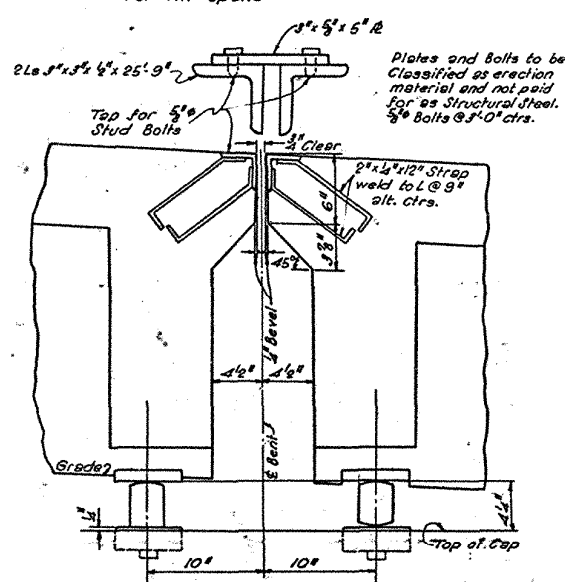
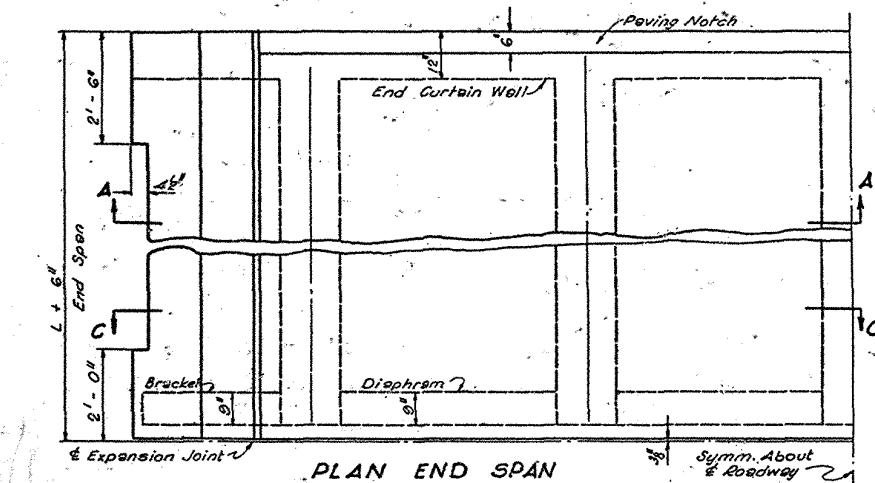
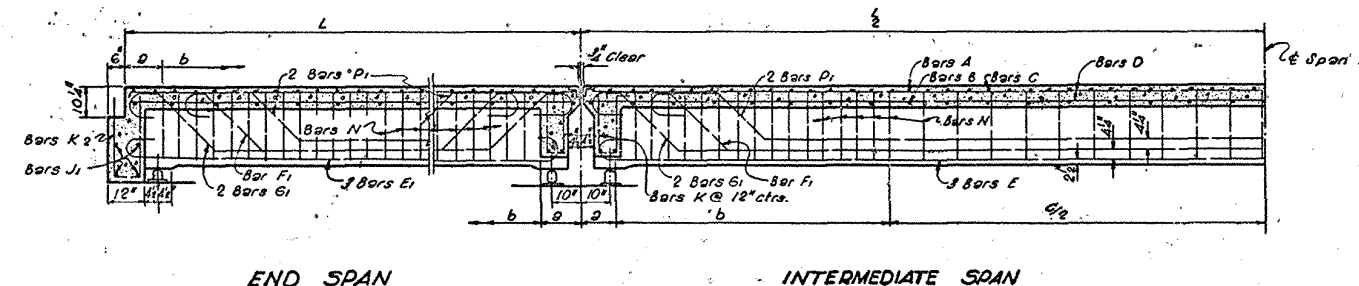
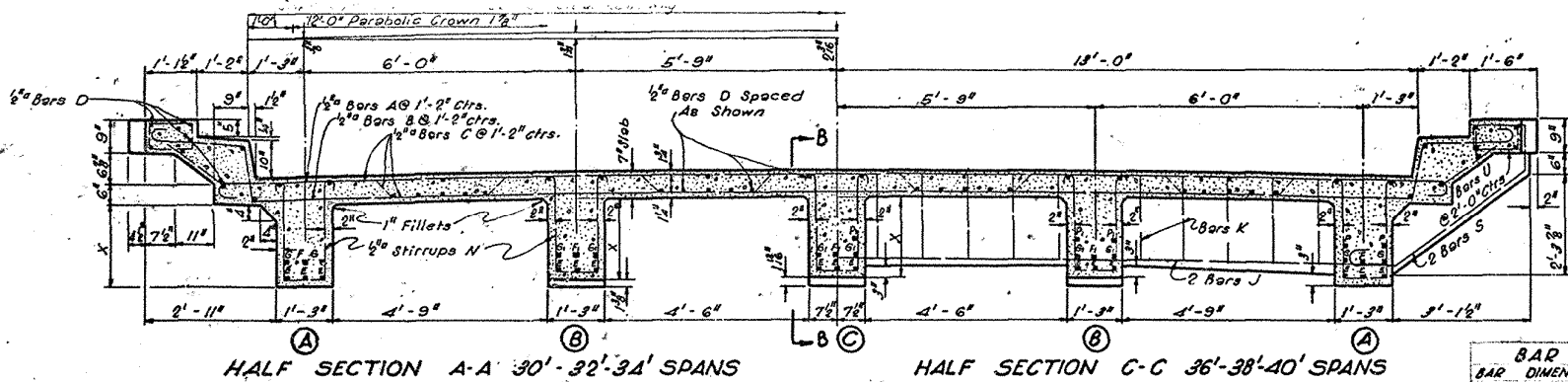


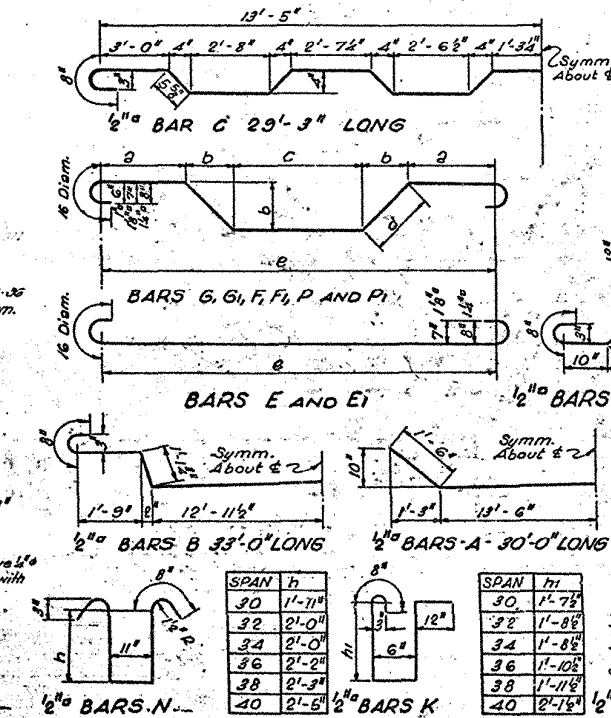


BAR BENDING TABLE

BAR	DIMEN.	30' SPAN	32' SPAN	34' SPAN	36' SPAN	38' SPAN	40' SPAN
E	28'-3"	30'-2"	32'-2"	34'-2"	36'-2"	38'-2"	40'-2"
F	28'-1"	31'-0"	33'-0"	35'-0"	37'-0"	39'-0"	41'-0"
G	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
H	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
I	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
J	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
K	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
L	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
M	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
N	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
O	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
P	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
Q	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
R	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
S	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
T	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
U	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
V	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
W	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
X	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
Y	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"
Z	28'-0"	30'-0"	32'-0"	34'-0"	36'-0"	38'-0"	40'-0"

BILL OF REINFORCING STEEL

SPAN	30 FT. SPAN	32 FT. SPAN	34 FT. SPAN	36 FT. SPAN	38 FT. SPAN	40 FT. SPAN
BAR LOCATION	26	26	26	26	26	26
SIZE	30'-0"	30'-0"	30'-0"	30'-0"	30'-0"	30'-0"
U.L.GTH.	780'-0"	840'-0"	900'-0"	960'-0"	1020'-0"	1080'-0"
WGT.	26	26	26	26	26	26
BAR LOCATION	26	26	26	26	26	26
SIZE	30'-0"	30'-0"	30'-0"	30'-0"	30'-0"	30'-0"
U.L.GTH.	780'-0"	840'-0"	900'-0"	960'-0"	1020'-0"	1080'-0"
WGT.	26	26	26	26	26	26
BAR LOCATION	26	26	26	26	26	26
SIZE	30'-0"	30'-0"	30'-0"	30'-0"	30'-0"	30'-0"
U.L.GTH.	780'-0"	840'-0"	900'-0"	960'-0"	1020'-0"	1080'-0"
WGT.	26	26	26	26	26	26



DIMENSIONS AND QUANTITIES

SPAN	30	32	34	36	38	40
STIRRUP SPACING	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"	1'-0"
CONC. IN CH.	14.00	14.00	14.00	14.00	14.00	14.00
REIN. STEEL LBS.	97.58	97.58	97.58	97.58	97.58	97.58
STRUCT. STEEL LBS.	8846	8846	8846	8846	8846	8846

General Notes:

Specifications: Louisiana Highway Commission Live Load: H-15. Dead Load: Calculated weight of concrete. Concrete to be class "A". All dimensions to Reinforcing Steel are to bar centers. Bar splices are allowed only where shown. All exposed corners to have 1/4" chamfer unless noted. Slab curbs and beam stems to be placed in one continuous operation. Structural Steel and C.I. Plates to be paid for as Structural Steel. Expansion Material to be included in unit price bid for concrete. All exposed surfaces, except roadway slab, to have a "Rubbed Finish".

STANDARD PLAN
REINFORCED CONC. DECK GIRDER SPANS
26'-0" CLEAR ROADWAY
30'-0" TO 40'-0" SPANS
USE WITH STD. PLAN C-5-16-15

LOUISIANA HIGHWAY COMMISSION
BATON ROUGE, LA.

DESIGNED: Planning
CHECKED: J. H. H. H.
IN CHARGE OF: J. H. H. H.

TRACED: J. H. H. H.
CHECKED: J. H. H. H.
BRIDGE DESIGNING ENGINEER