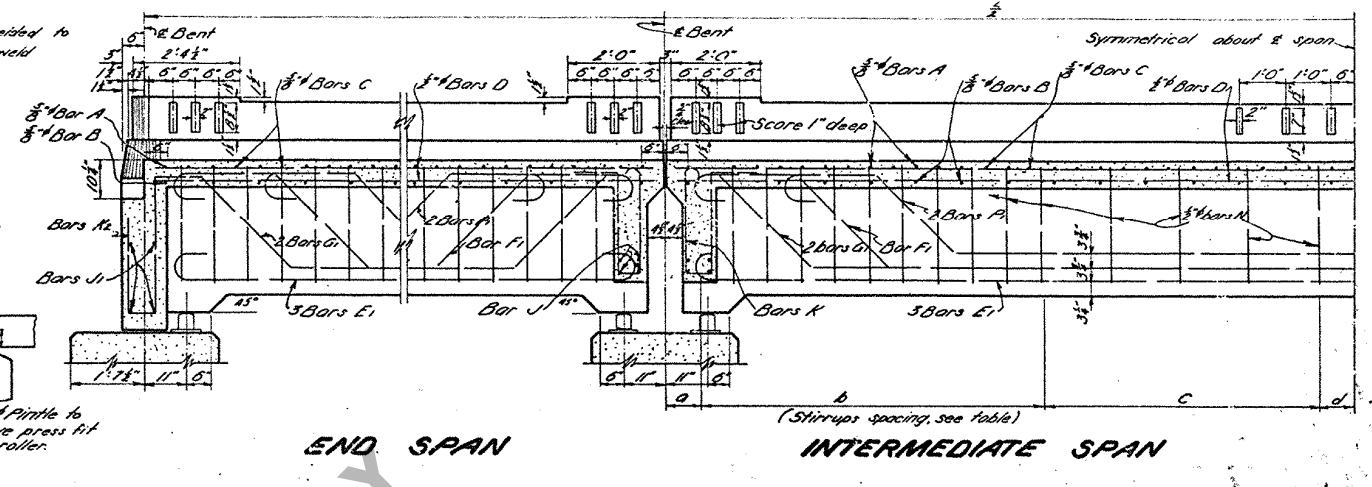
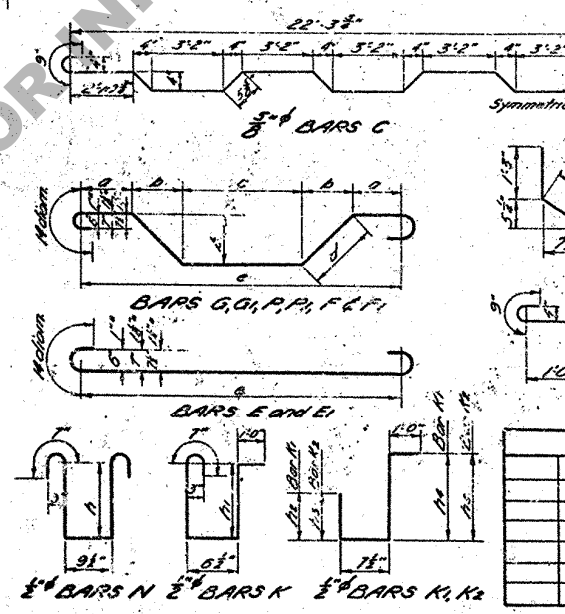
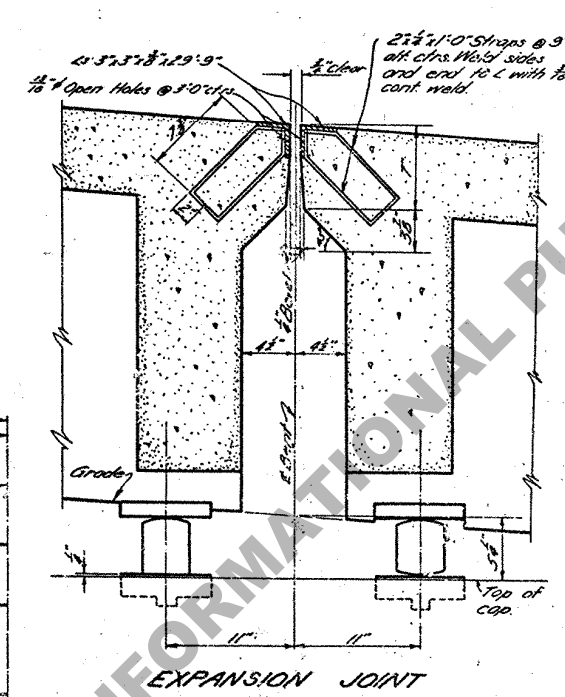
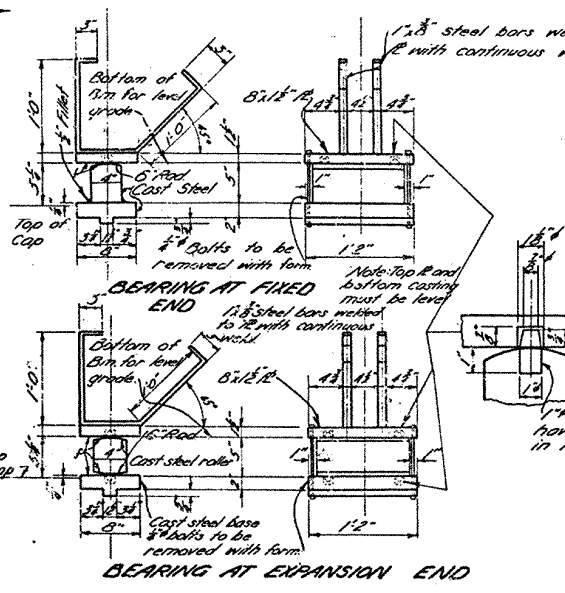
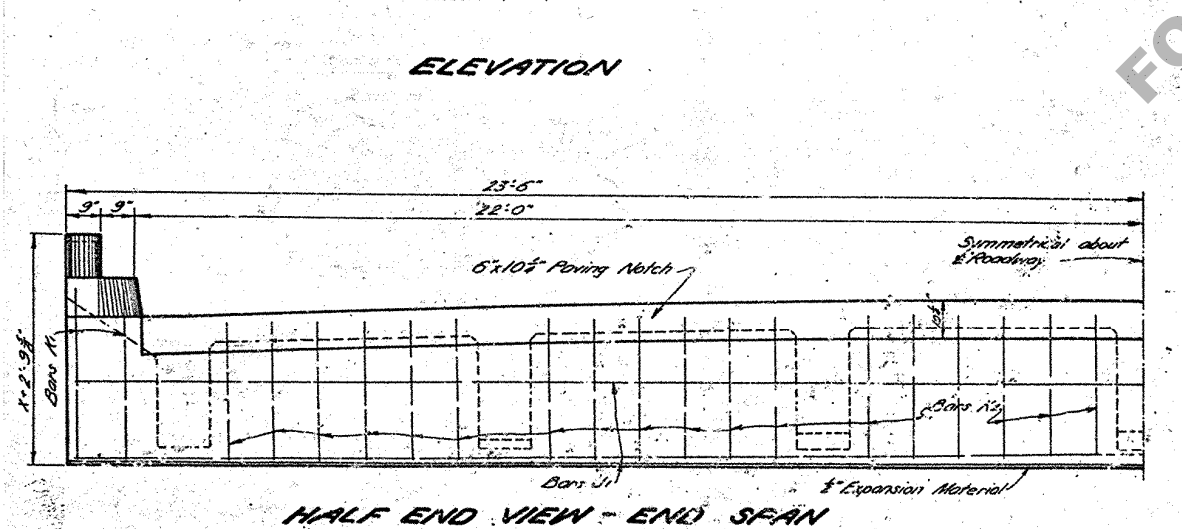
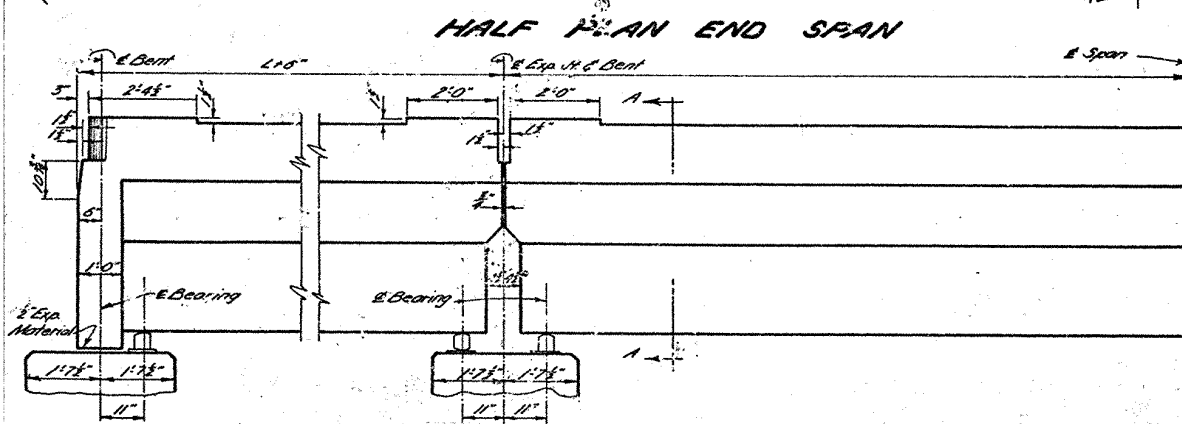
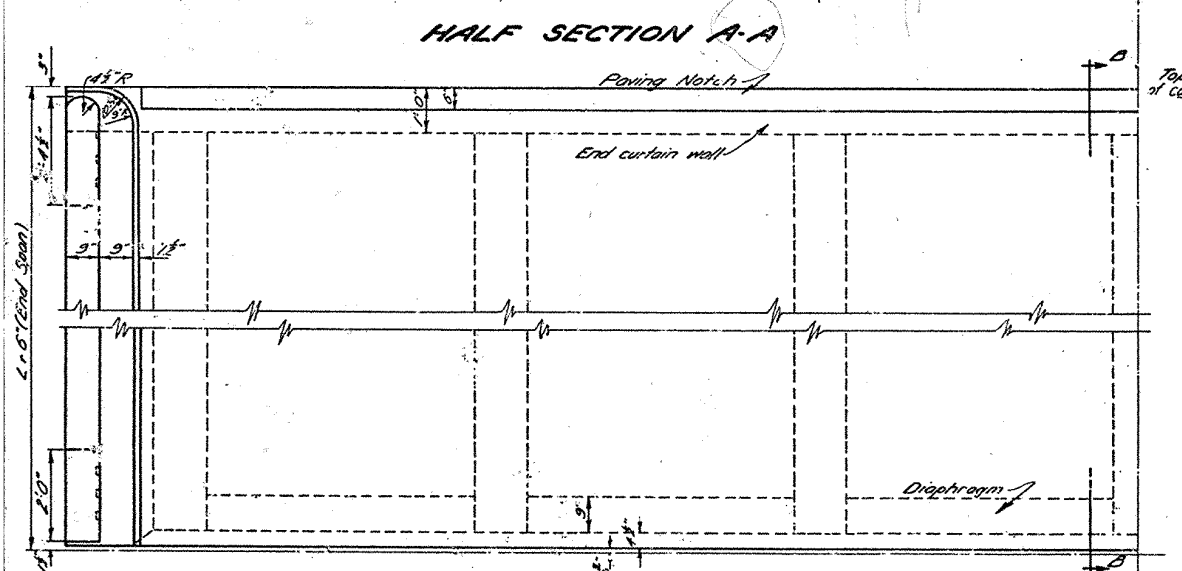
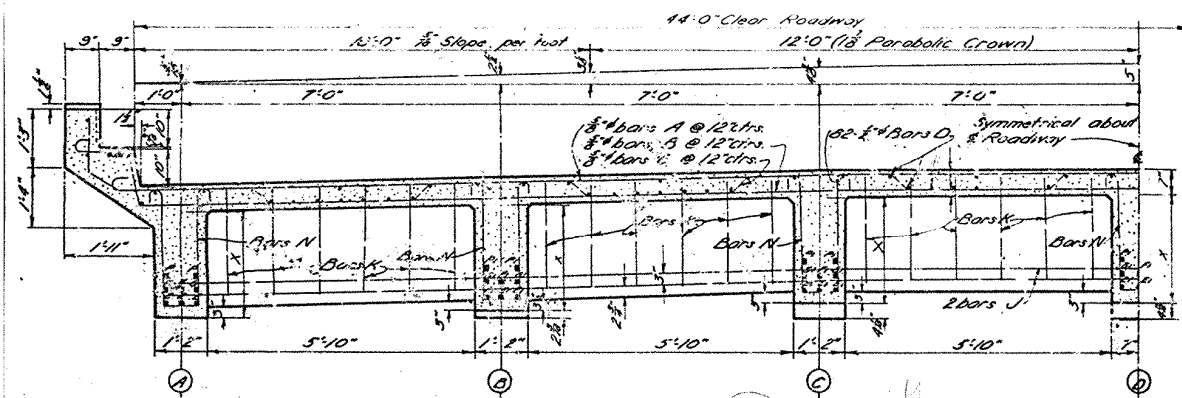




BAR BENDING TABLE - BARS E, F, F, G, G, P, F, E, N, K, K2													
Bar	Dim	30'		32'		34'		36'		38'		40'	
		Span	Span	Span	Span	Span	Span	Span	Span	Span	Span	Span	
E	e	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
E1	e	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
		0'-1"	0'-3"	0'-5"	0'-7"	0'-9"	0'-11"	0'-13"					
	b	2'-0"	2'-4"	2'-8"	2'-12"	2'-16"	2'-20"	2'-24"					
	c	2'-5"	2'-9"	2'-13"	2'-17"	2'-21"	2'-25"	2'-29"					
G		2'-0"	2'-4"	2'-8"	2'-12"	2'-16"	2'-20"	2'-24"					
	d	2'-0"	2'-4"	2'-8"	2'-12"	2'-16"	2'-20"	2'-24"					
	e	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	f	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	g	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	h	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	i	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	j	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	k	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	l	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	m	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	n	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	o	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	p	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	q	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	r	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	s	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	t	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	u	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	v	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	w	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	x	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	y	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	z	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	aa	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ab	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ac	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ad	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ae	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	af	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ag	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ah	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ai	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	aj	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ak	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	al	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	am	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	an	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ao	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ap	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	aq	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ar	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	as	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	at	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	au	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	av	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	aw	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ax	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ay	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	az	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ba	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bb	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bc	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bd	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	be	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bf	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bg	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bh	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bi	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bj	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bk	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bl	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bm	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bn	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bo	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bp	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bq	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	br	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bs	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bt	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bu	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bv	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bw	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bx	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	by	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	bz	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ca	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cb	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cc	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cd	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ce	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cf	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cg	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ch	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ci	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cj	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ck	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cl	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cm	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cn	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	co	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cp	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cq	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cr	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cs	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ct	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cu	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cv	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cw	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cx	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cy	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	cz	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	da	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	db	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	dc	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	dd	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	de	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	df	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	dg	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	dh	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	di	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	dj	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	dk	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	dl	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	dm	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	dn	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	do	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	dp	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	dq	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	dr	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					
	ds	28'-1"	30'-1"	32'-1"	34'-1"	36'-1"	38'-1"	40'-1"					

DIMENSIONS AND QUANTITIES

SPAN IN FEET	X	STIRRUP SPACING BARS				End Span	Span	Span	Span	Span	Span
		a	b	c	d						
30	5'-0"	0'-9"	10'-9"	7'-6"	4'-11"	6'-9"	0'-9"	0'-9"	0'-9"	0'-9"	0'-9"
32	5'-5"	1'-0"	10'-9"	8'-3"	4'-11"	6'-9"	0'-9"	0'-9"	0'-9"	0'-9"	0'-9"
34	6'-0"	1'-3"	10'-9"	8'-6"	4'-11"	6'-9"	0'-9"	0'-9"	0'-9"	0'-9"	0'-9"
36	6'-5"	1'-6"	10'-9"	8'-9"	4'-11"	6'-9"	0'-9"	0'-9"	0'-9"	0'-9"	0'-9"
38	7'-0"	1'-9"	10'-9"	9'-2"	4'-11"	6'-9"	0'-9"	0'-9"	0'-9"	0'-9"	0'-9"
40	7'-5"	2'-0"	10'-9"	9'-5"	4'-11"	6'-9"	0'-9"	0'-9"	0'-9"	0'-9"	0'-9"

GENERAL NOTES:
 1. See Louisiana Highway Commission, 1940.
 2. Use specific data: AAS, H.O., 1941.
 3. Use Load H20S16.
 4. Unless noted, consider weight of concrete plus 10% for surface wearing surface.
 5. All concrete to be Class A.
 6. Dimensions to reinforcing steel are to bar centers.
 7. Exposed corners to have 1/4" chamfer unless other note noted.

STANDARD PLAN
 R.C. DECK GIRDER SPANS H20-S16 LOADING
 14'-0" CLEAR ROADWAY 15" SIDEWALKS
 30'-0" TO 40'-0" SPANS
 DATED June 12, 1944

STATE OF LOUISIANA
 DEPARTMENT OF HIGHWAYS

DESIGNED	CHECKED	TRACED
BY	BY	BY
IN CHARGE OF	CHECKED	CHECKED
REVISIONS	REVISIONS	REVISIONS

HEAD BRIDGE DRAFTSMAN
 C.G. 24-2