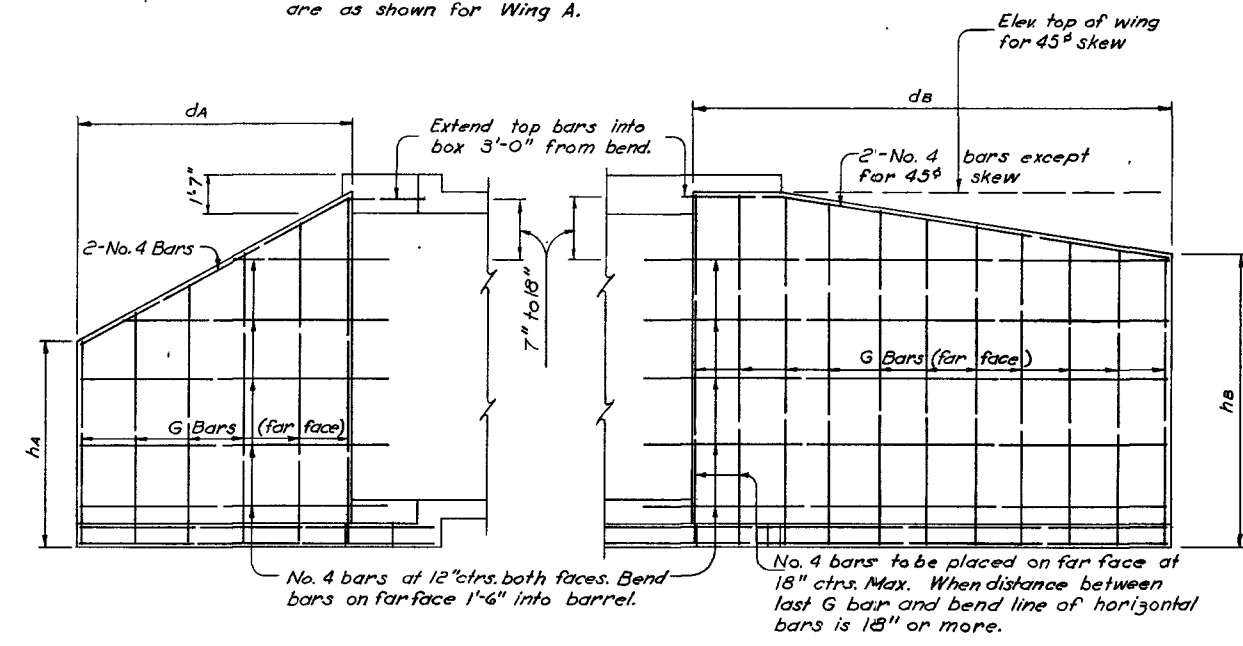


TYPE I HEADWALL DIMENSIONS AND REINFORCING STEEL

H, FEET H, All wings except B for h, 45° skew.	0° SKEW								15° SKEW																30° SKEW																45° SKEW																H, FEET	
	da	df	de	fa	fb	WINGS A & B				ha	hb	da	db	fa	fb	WING A				WING B				ha	hb	da	db	fa	fb	WING A				WING B				ha	hb	da	db	fa	fb															
						G BARS		F BARS								G BARS		F BARS		G BARS		F BARS								G BARS		F BARS		G BARS		F BARS																						
						Size No.	Space, in.	Size No.	Space, in.							Size No.	Space, in.	Size No.	Space, in.	Size No.	Space, in.	Size No.	Space, in.							Size No.	Space, in.	Size No.	Space, in.	Size No.	Space, in.	Size No.	Space, in.							Size No.	Space, in.	Size No.	Space, in.	Size No.	Space, in.	Size No.	Space, in.	Size No.	Space, in.	Size No.	Space, in.	Size No.		Space, in.
						h	b	a	b							a	b	a	b	a	b	a	b							a	b	a	b	a	b	a	b							a	b	a	b	a	b	a	b	a	b	a	b	a		b
4	6	7	4	8	5	0	8	4	12	4	12	4	4	4	5	2	4	6	5	11	8	8	4	12	4	12	4	12	4	4	2	5	11	4	3	7	5	8	8	4	12	4	4	4														
5	7	5	2	6	1	8	4	12	4	12	4	4	9	5	9	5	6	7	2	8	8	4	12	4	12	4	10	4	12	4	6	8	5	2	8	11	8	8	4	12	4	12	6	9	6	4	11	5										
6	8	7	5	8	7	2	8	4	10	4	12	5	3	6	4	6	5	8	5	8	8	4	12	4	12	4	6	4	12	4	11	7	4	6	1	10	6	8	8	4	12	4	12	6	10	4	6	6										
7	9	7	6	3	8	4	8	4	7	4	12	5	9	7	0	7	6	9	9	8	8	4	8	4	12	6	10	4	12	5	5	8	3	7	0	12	2	8	9	4	10	6	4	7	6	7												
8	10	7	6	9	9	4	8	6	10	4	11	6	2	7	7	8	5	11	0	8	9	6	12	4	12	6	8	4	9	6	5	10	9	0	7	11	13	9	8	10	4	6	4	8	8													
9	11	7	3	10	5	9	6	9	4	9	6	7	8	2	9	4	12	3	9	10	6	10	4	10	7	9	4	8	6	3	9	9	8	10	15	3	9	12	5	7	6	4	9	7	6	9												
10	12	7	10	11	6	10	6	7	4	6	6	7	8	11	10	4	13	6	9	12	6	8	4	8	7	6	4	6	6	8	10	7	9	16	10	9	13	6	9	4	7	6	6	8	10	10												
12	14	7	8	11	13	7	7	5	6	6	8	10	4	12	3	15	11	11	15	7	7	5	6	7	6	5	6	7	7	12	3	11	6	19	11	16	7	9	5	7	6	6	7	8	8	12												

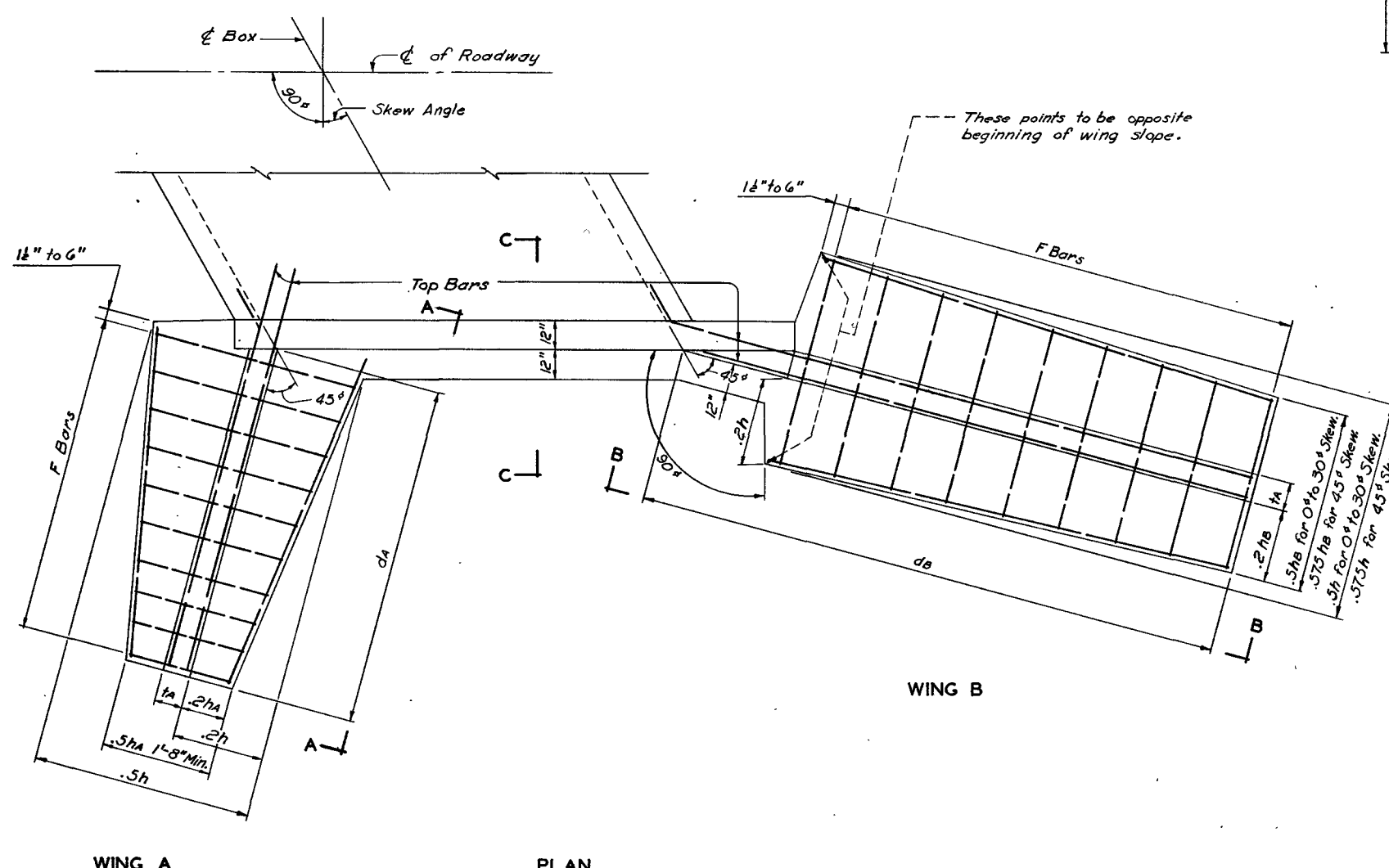
FED. ROAD DIV. NO.	STATE	PROJECT NO.	COUNTY	CONTROL SECTION	STATE ROUTE	SHEET NO.	TOTAL SHEETS
7	NEVADA						

Note: For boxes with 0° skew, both wings are as shown for Wing A.

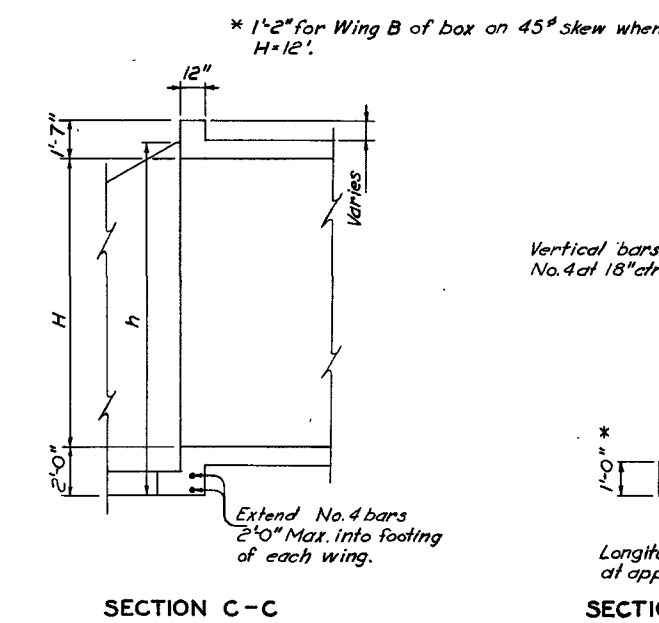


SECTION A-A

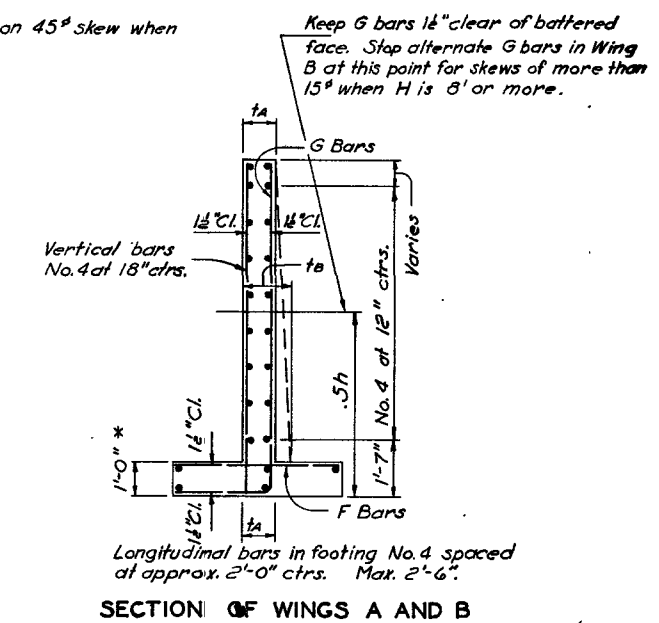
SECTION B-B



PLAN



SECTION C-C



SECTION D-D

NOTE: FOR GENERAL NOTES SEE SHEET I.

59346

WING A

STATE OF NEVADA
DEPARTMENT OF HIGHWAYS
STANDARD 112
R.C.B. CULVERTS (66)
TYPE I HEADWALLS