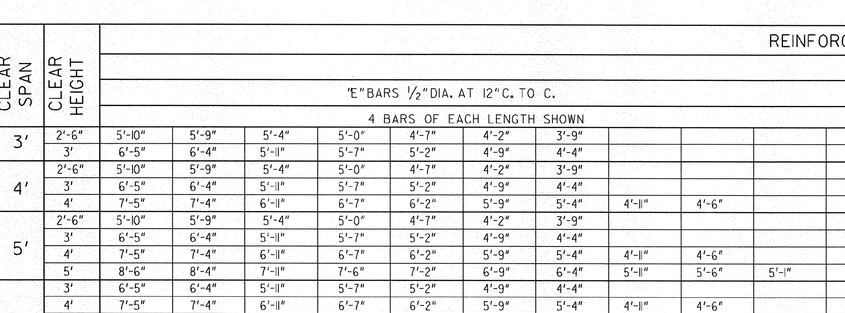
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.		614	812

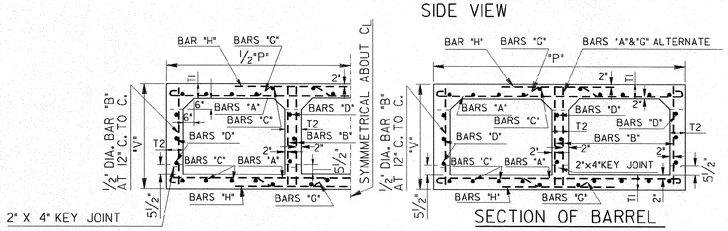
REINFORCING STEEL - 4 WINGS & 2 PARAPETS

SAME FOR ALL DEPTS OF FILL

DOUBLES & TRIPLES	CLEAR SPAN	CLEAR HEIGHT	"E" BARS ½" DIA. AT 12" C. TO C. — 4 BARS OF EACH LENGTH SHOWN												"F" BARS ½" DIA. AT 12" C. TO C. — 4 BARS OF EACH LENGTH SHOWN									½" DIA. "K" BARS DOUBLE NO.	½" DIA. "K" BARS DOUBLE LENGTH	½" DIA. "K" BARS TRIPLE NO.	½" DIA. "K" BARS TRIPLE LENGTH	CLEAR HEIGHT	CLEAR SPAN	DOUBLES & TRIPLES
DOUBLES	3′	2′-6″	5′-10″	5′-9″	5′-4″	5′-0″	4′-7″	4′-2″	3′-9″						6′-2″	6′-2″	6′-2″	5′-1″	2′-7″					4	8′-9″	4	12′-3″	2′-6″	3′	
		3′	6′-5″	6′-4″	5′-11″	5′-7″	5′-2″	4′-9″	4′-4″						6′-8″	6′-8″	6′-8″	6′-6″	4′-0″	1′-6″				4	8′-9″	4	12′-3″	3′		
	4′	2′-6″	5′-10″	5′-9″	5′-4″	5′-0″	4′-7″	4′-2″	3′-9″						6′-2″	6′-2″	6′-2″	5′-1″	2′-7″					4	10′-9″	4	15′-3″	2′-6″	4′	
		3′	6′-5″	6′-4″	5′-11″	5′-7″	5′-2″	4′-9″	4′-4″						6′-8″	6′-8″	6′-8″	6′-6″	4′-0″	1′-6″				4	10′-9″	4	15′-3″	3′		
		4′	7′-5″	7′-4″	6′-11″	6′-7″	6′-2″	5′-9″	5′-4″	4′-11″	4′-6″				8′-2″	8′-2″	8′-2″	8′-2″	6′-6″	4′-0″	1′-7″			4	10′-11″	4	15′-7″	4′		
	5′	2′-6″	5′-10″	5′-9″	5′-4″	5′-0″	4′-7″	4′-2″	3′-9″						6′-2″	6′-2″	6′-2″	5′-1″	2′-7″					4	12′-9″	4	18′-3″	2′-6″	5′	
		3′	6′-5″	6′-4″	5′-11″	5′-7″	5′-2″	4′-9″	4′-4″						6′-8″	6′-8″	6′-8″	6′-6″	4′-0″	1′-6″				4	12′-9″	4	18′-3″	3′		
		4′	7′-5″	7′-4″	6′-11″	6′-7″	6′-2″	5′-9″	5′-4″	4′-11″	4′-6″				8′-2″	8′-2″	8′-2″	8′-2″	6′-6″	4′-0″	1′-7″			4	12′-11″	4	18′-7″	4′		
		5′	8′-6″	8′-4″	7′-11″	7′-6″	7′-2″	6′-9″	6′-4″	5′-11″	5′-6″	5′-1″			9′-8″	9′-8″	9′-8″	9′-8″	8′-10″	6′-4″	3′-11″	1′-6″		4	12′-11″	4	18′-7″	5′		
	6′	3′	6′-5″	6′-4″	5′-11″	5′-7″	5′-2″	4′-9″	4′-4″						6′-8″	6′-8″	6′-8″	6′-6″	4′-0″	1′-6″				4	14′-10″	4	21′-5″	3′		
		4′	7′-5″	7′-4″	6′-11″	6′-7″	6′-2″	5′-9″	5′-4″	4′-11″	4′-6″				8′-2″	8′-2″	8′-2″	8′-2″	6′-6″	4′-0″	1′-7″			4	14′-11″	4	21′-7″	4′		
		5′	8′-6″	8′-4″	7′-11″	7′-6″	7′-2″	6′-9″	6′-4″	5′-11″	5′-6″	5′-1″			9′-8″	9′-8″	9′-8″	9′-8″	8′-10″	6′-4″	3′-11″	1′-6″		4	15′-0″	4	21′-9″	5′		
		6′	9′-6″	9′-4″	9′-0″	8′-7″	8′-2″	7′-9″	7′-4″	7′-0″	6′-7″	6′-2″	5′-9″	5′-5″	11′-2″	11′-2″	11′-2″	11′-2″	11′-2″	9′-0″	6′-7″	4′-1″	1′-7″	4	15′-0″	4	21′-9″	6′		

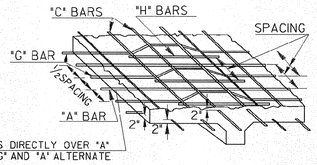


PART SECTION PART ELEV.
SIDE VIEW

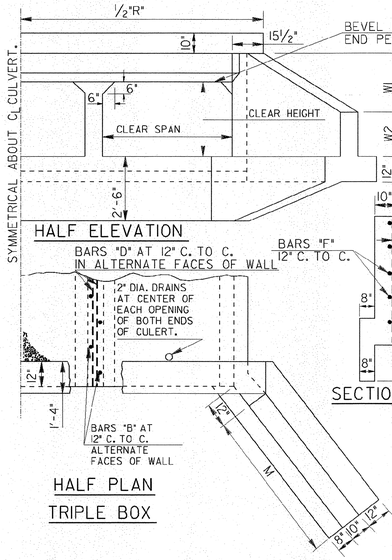


HALF SECTION OF BARREL

SECTION OF BARREL

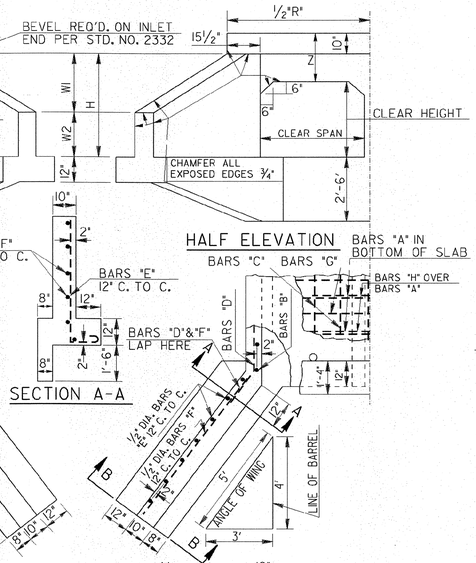


SECTION OF SLAB
SHOWING REINFORCING



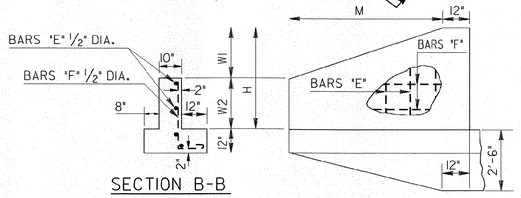
HALF ELEVATION

HALF PLAN
TRIPLE BOX



HALF ELEVATION

SECTION A-A



SECTION B-B

ELEVATION OF WING

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

STANDARD
REINFORCED CONCRETE BOX CULVERTS
DOUBLE 3′x2′-6" TO TRIPLE 6′x6′
FOR DEPTHS OF FILL UP TO 20′ FT.

NO SCALE

REV. & REDR. NOV., 2001

DESIGNED R.B.D.
TRACED
CHECKED O.P.G.,JR.
REVISED

(SUBMITTED) James A. Kennard
STATE ROAD & AIRPORT DESIGN ENGINEER
(APPROVED) Genl L Paddock
CHIEF ENGINEER

NUMBER 2325
SHEET 2 OF 2