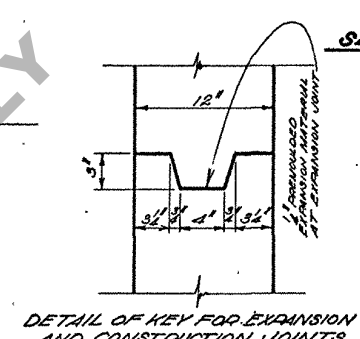
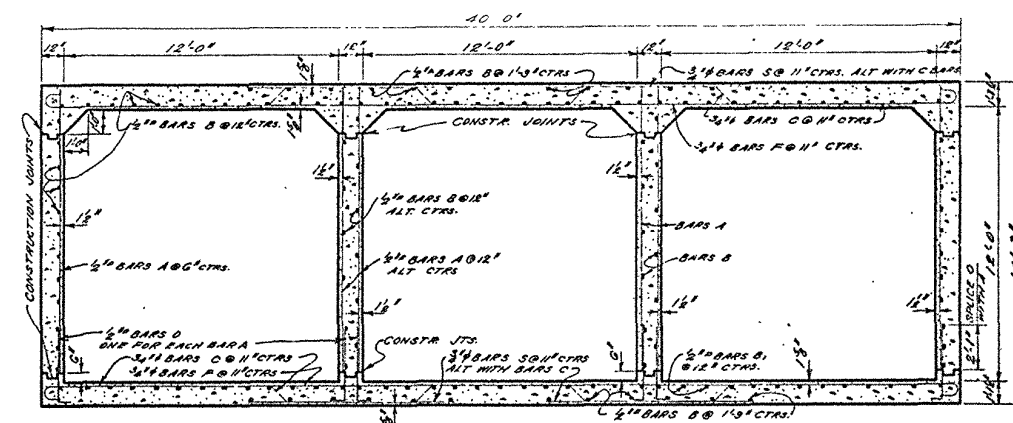
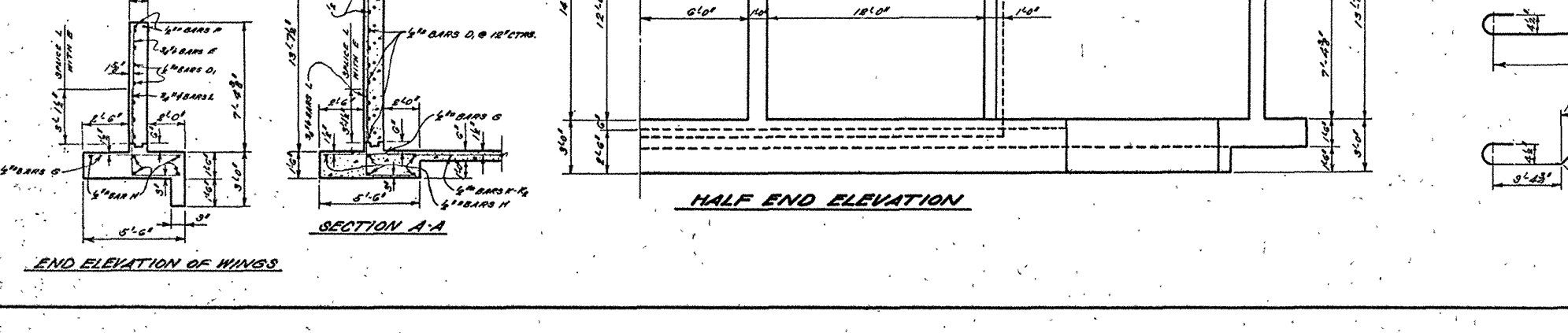
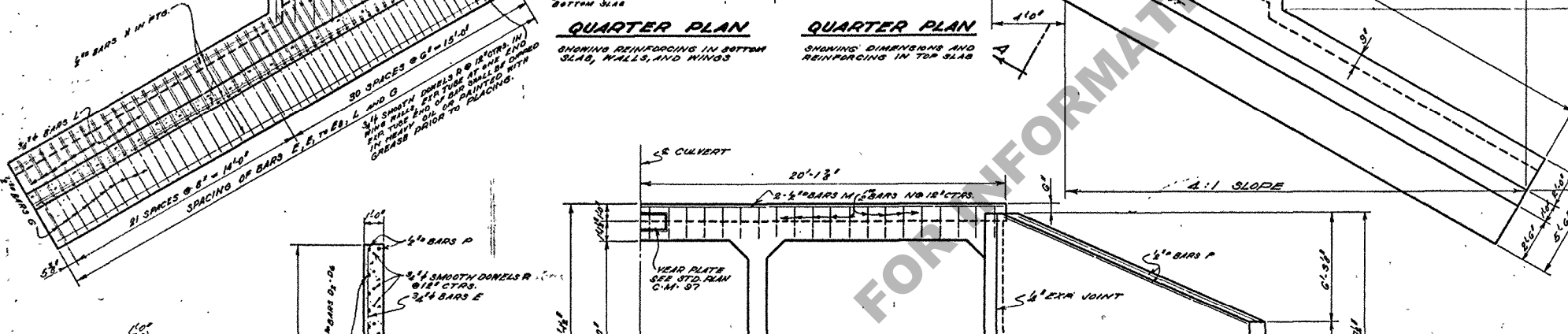
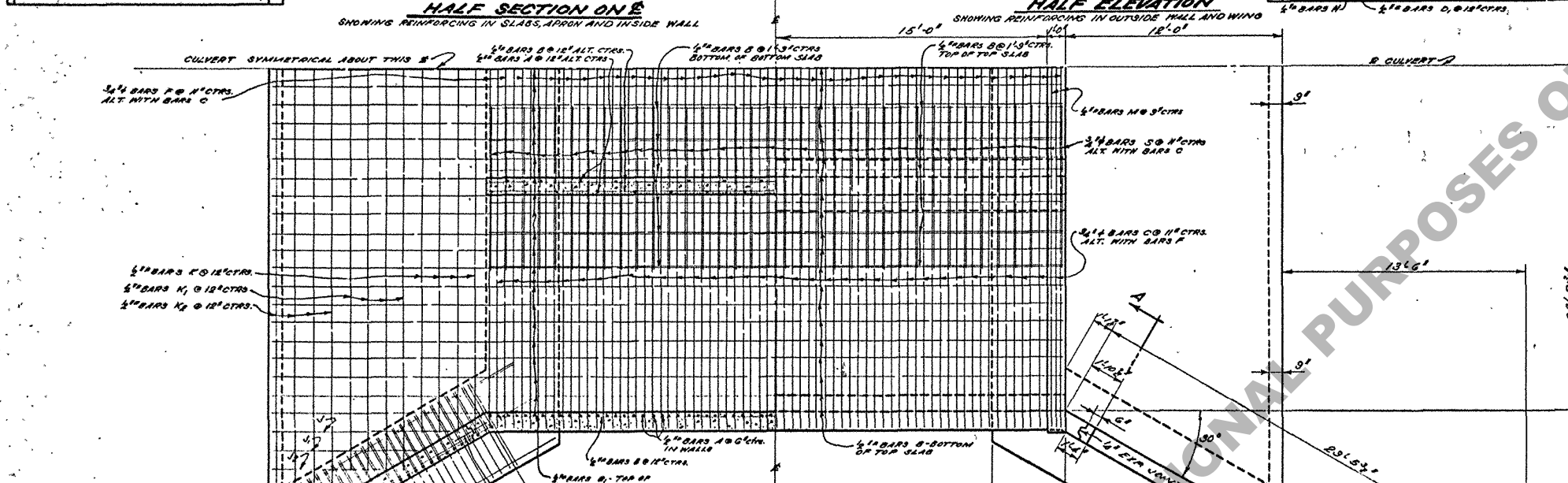
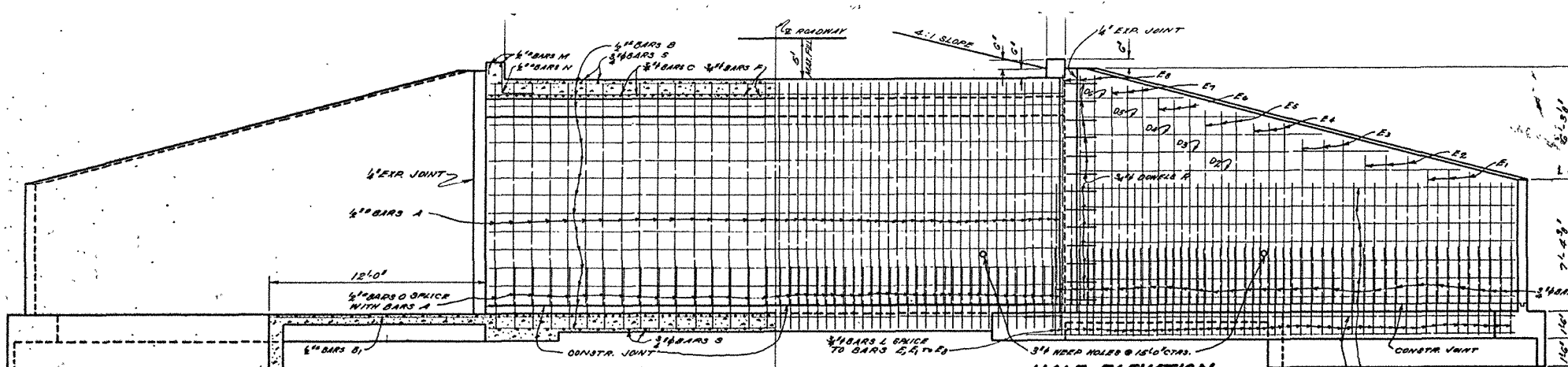




GENERAL NOTES:
CONSTRUCTION SPECS. LATEST APPROVED LA HIGHW. BLDG. STD. SPECS.
DESIGN SPECS. LOUISIANA HIGHWAY COMMISSION, MARCH, 1960, DIV. III
DIMENSIONS RELATING TO BARS ARE TO BAR CENTERS.
ALL EXPOSED CORNERS TO BE CHAMFERED 1/4".
PLACE 1" ABOVE 1" CULVERT OR LARGE SIZE GRAVEL OR LOOSE ROCK BENEATH AND AROUND EACH WEIR HOLE.

BILL OF REINFORCING STEEL FOR 30'x10' STRUCTURE

MARK	SIZE	#	SPACING	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	1/2"	138	12"	12'-6"	2400'-0"	VERTICAL IN BARREL
B	1/2"	111	12"	31'-3"	3524'-3"	LONG. TOP AND BOT. SLAB, WALLS
B ₁	1/2"	39	12"	57'-10"	2255'-6"	BOTTOM SLAB AND APRON
D ₁	1/2"	28	12"	27'-3 3/4"	778'-2"	IN WINGS
D ₂	1/2"	4	12"	24'-3"	99'-0"	
D ₃	1/2"	4	12"	20'-4"	81'-4"	
D ₄	1/2"	4	12"	15'-11 1/2"	63'-10"	
D ₅	1/2"	4	12"	11'-6 3/4"	46'-2"	
D ₆	1/2"	4	12"	7'-1 1/2"	28'-0"	
G	1/2"	208	12"	5'-3"	1032'-0"	TRANS. TOP OF FOOTING
H	1/2"	20	12"	32'-0"	640'-0"	LONG. IN FOOTING
J	1/2"	4	12"	10'-0"	40'-0"	LONG. APRON CORNERS
J ₁	1/2"	4	12"	8'-0"	32'-0"	
J ₂	1/2"	4	12"	6'-0"	24'-0"	
K	1/2"	8	12"	40'-0"	320'-0"	TRANS. IN APRON
K ₁	1/2"	8	12"	44'-0"	352'-0"	
K ₂	1/2"	8	12"	48'-0"	384'-0"	
M	1/2"	4	3"	40'-0"	160'-0"	LONG. TOP PARAPETS
N	1/2"	30	12"	4'-10"	386'-8"	VERT. IN
O	1/2"	132	12"	4'-1"	784'-0"	BOTTOM SLAB AND WALLS
P	1/2"	8	3"	28'-0"	224'-0"	LONG. TOP OF WINGS

QUANTITIES

ITEM	UNIT	FOR 30' STRUCTURE	PER FOOT OF BARREL
CLASS A CONCRETE	CY	285.10	5.2222
REINFORCING STEEL	LB.	87,693	545.51

STANDARD PLAN
3-12x12 R.C. BOX CULVERT
4:1 SLOPE

DATE: MARCH 1962

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED: [Signature]
CHECKED: HURY
IN CHARGE OF: [Signature]

REVISIONS:

Jan 48 Gen. Notes & No. [Signature]
DATE DESCRIPTION BY

DISCARDED
RETRACED
C-2-10-58