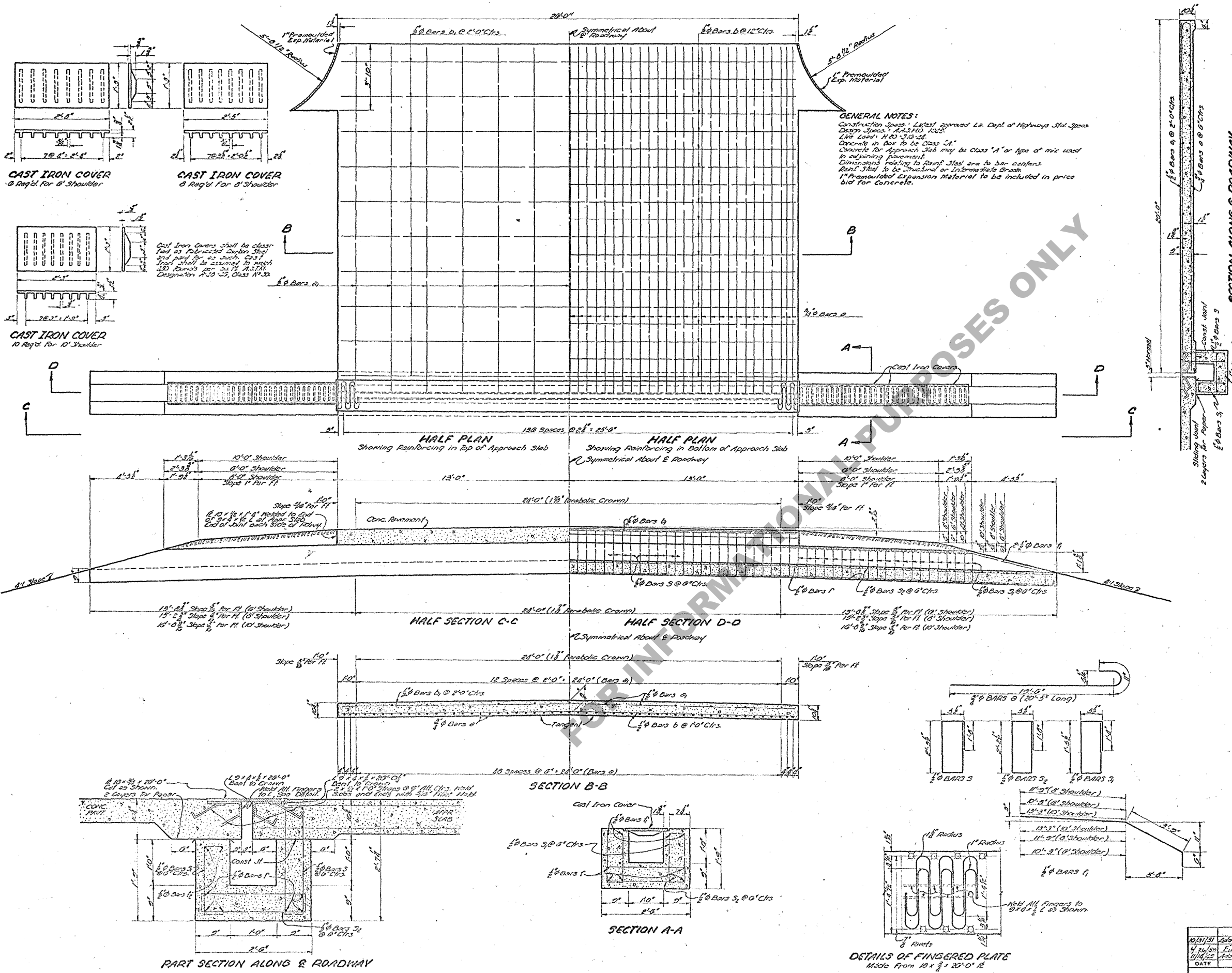




8'-0" SHOULDERS
QUANTITIES FOR ONE APPROACH SLAB AND PAVEMENT EXPANSION JOINT

BAR	SIZE	N ^o	UNIT LENGTH	TOTAL LENGTH	LOCATION
1	3/4"	53	20'-5"	1082'-1"	Bottom of Approach Slab
TOTAL 3/4" BARS = 1082'-1" @ 1.502 = 1625 LBS.					
2	1/2"	13	19'-0"	250'-0"	Top of Approach Slab
3	1/2"	10	25'-0"	250'-0"	Bottom of Approach Slab
4	1/2"	10	25'-0"	250'-0"	Top of Approach Slab
5	1/2"	12	20'-4"	245'-0"	Wall of Drain
6	1/2"	8	18'-0"	144'-0"	End of Drain
7	1/2"	51	7'-2"	365'-0"	Wall of Drain
8	1/2"	110	5'-2"	572'-0"	Wall of Drain
9	1/2"	103	7'-0"	721'-0"	Bottom of Drain
10	1/2"	2	28'-0"	56'-0"	Wall of Drain
TOTAL 1/2" BARS = 3103'-0" @ 0.603 = 2190 LBS.					
CLASS "A" CONC. IN BOX ONLY = 6.19 CU. YDS.					
CONCRETE APPR. SLAB = 58.58 SQ. YDS.					
DEFORMED REINF. STEEL = 3755 LBS.					
FABRICATED CARBON STEEL = 3180 LBS.					

8'-0" SHOULDERS
QUANTITIES FOR ONE APPROACH SLAB AND PAVEMENT EXPANSION JOINT

BAR	SIZE	N ^o	UNIT LENGTH	TOTAL LENGTH	LOCATION
1	3/4"	53	20'-5"	1082'-1"	Bottom of Approach Slab
TOTAL 3/4" BARS = 1082'-1" @ 1.502 = 1625 LBS.					
2	1/2"	13	19'-0"	250'-0"	Top of Approach Slab
3	1/2"	10	25'-0"	250'-0"	Bottom of Approach Slab
4	1/2"	10	25'-0"	250'-0"	Top of Approach Slab
5	1/2"	12	27'-10"	326'-0"	Wall of Drain
6	1/2"	8	18'-0"	144'-0"	End of Drain
7	1/2"	51	7'-2"	365'-0"	Wall of Drain
8	1/2"	135	5'-2"	697'-0"	Wall of Drain
9	1/2"	103	7'-0"	721'-0"	Bottom of Drain
10	1/2"	2	28'-0"	56'-0"	Wall of Drain
TOTAL 1/2" BARS = 3313'-0" @ 0.603 = 2794 LBS.					
CLASS "A" CONC. IN BOX ONLY = 6.56 CU. YDS.					
CONCRETE APPR. SLAB = 58.58 SQ. YDS.					
DEFORMED REINF. STEEL = 3859 LBS.					
FABRICATED CARBON STEEL = 3310 LBS.					

10'-0" SHOULDERS
QUANTITIES FOR ONE APPROACH SLAB AND PAVEMENT EXPANSION JOINT

BAR	SIZE	N ^o	UNIT LENGTH	TOTAL LENGTH	LOCATION
1	3/4"	53	20'-5"	1082'-1"	Bottom of Approach Slab
TOTAL 3/4" BARS = 1082'-1" @ 1.502 = 1625 LBS.					
2	1/2"	13	19'-0"	250'-0"	Top of Approach Slab
3	1/2"	10	25'-0"	250'-0"	Bottom of Approach Slab
4	1/2"	10	25'-0"	250'-0"	Top of Approach Slab
5	1/2"	12	25'-3"	304'-0"	Wall of Drain
6	1/2"	8	17'-6"	140'-0"	End of Drain
7	1/2"	2	28'-0"	56'-0"	Wall of Drain
8	1/2"	51	7'-2"	365'-0"	Wall of Drain
9	1/2"	133	5'-2"	697'-0"	Wall of Drain
10	1/2"	113	7'-0"	797'-0"	Bottom of Drain
TOTAL 1/2" BARS = 3455'-0" @ 0.603 = 2700 LBS.					
CLASS "A" CONC. IN BOX ONLY = 6.93 CU. YDS.					
CONCRETE APPR. SLAB = 58.58 SQ. YDS.					
DEFORMED REINF. STEEL = 3933 LBS.					
FABRICATED CARBON STEEL = 3470 LBS.					

STANDARD PLAN
 6'-0" 8'-0" OR 10'-0" SHOULDER WIDTHS
 20'-0" REINF. CONC. APPR. SLAB
 20'-0" ROADWAY

DATE: June 23, 1949

STATE OF LOUISIANA
 DEPARTMENT OF HIGHWAYS

DESIGNED: [Signature] CHECKED: [Signature] TRACED: [Signature]
 DATE: [] DESCRIPTION: [] BY: []
 REVISIONS: []