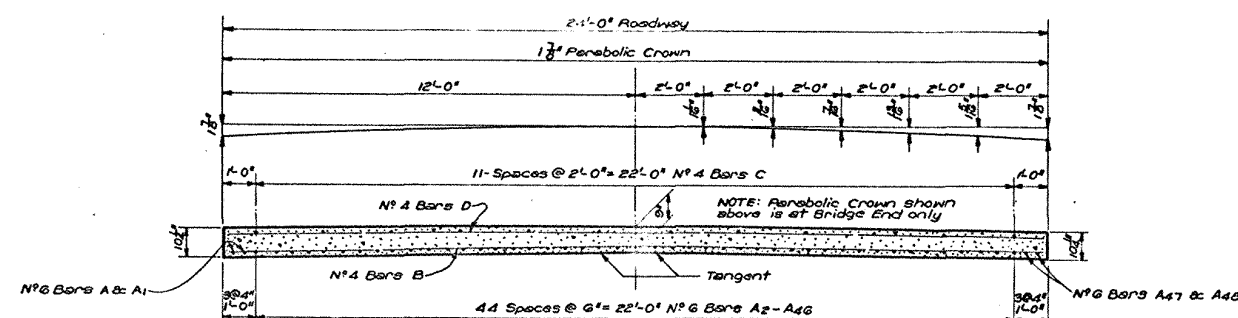
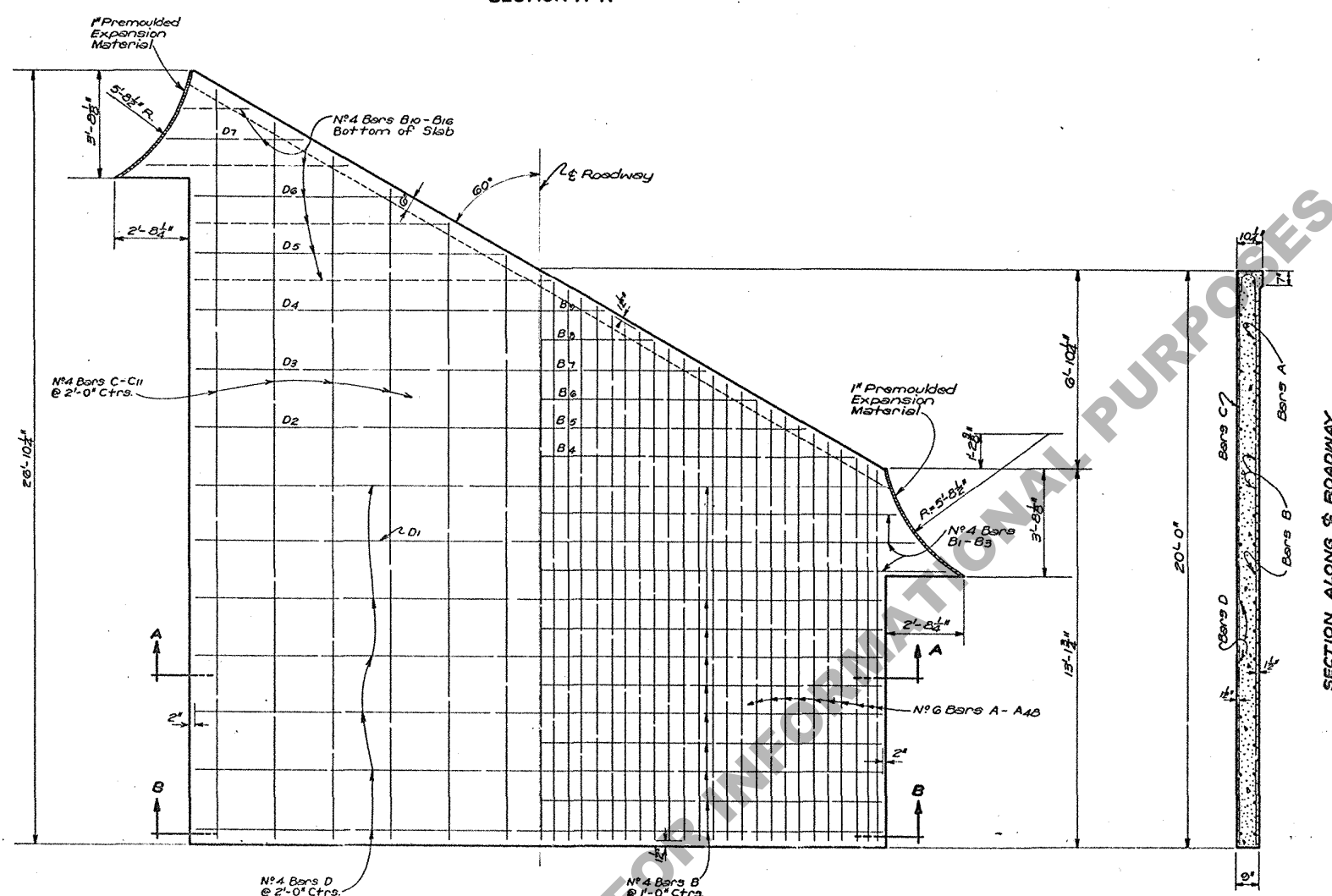


	STATE PROJECT	PARISH	SHEET NO.

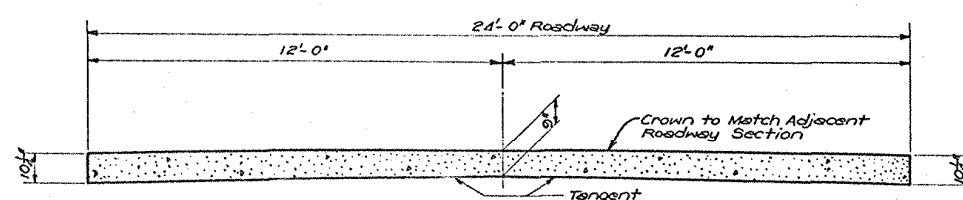


SECTION A-A

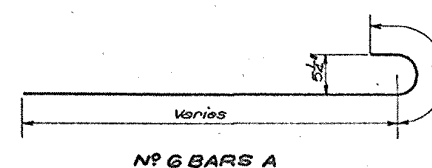


HALF PLAN
Showing Reinf. Steel in Top of Slab

HALF PLAN
Showing Reinf. Steel in Bottom of Slab



SECTION B-B
Reinforcing Steel not Shown



QUANTITIES FOR ONE APPROACH SLAB							
BAR	SIZE	N ^o	SHORT BAR	VAR.	LONG BAR	TOTAL LENGTH	LOCATION
A - A1	N ^o 6	1 Each	27'-0"	2"	27'-2"	54'-2"	Long. Bottom Slab
A2-A4a	"	"	14'-0"	3 1/2"	26'-10"	91'-0"	" " "
A47-A48	"	"	13'-0"	2"	13'-11"	27'-8"	" " "
Total N ^o 6 Bars = 1000'-7" = 1503 Lbs.							
B	N ^o 4	10	23'-8"			236'-8"	Trans. Bottom Slab
B1-B3	"	1 Each	24'-0"	10"	25'-8"	74'-6"	" " "
B4-B13	"	1 Each	7'-3"	1'-8 3/4"	22'-10"	150'-5"	" " "
B14-B16	"	1 Each	2'-0"	2'-3"	7'-0"	14'-3"	" " "
C - C11	"	1 Each	13'-5"	1'-1 3/8"	26'-1"	237'-0"	Long. Top Slab
D	"	6	23'-8"			142'-0"	Trans. Top Slab
D1	"	1	24'-10"			24'-10"	" " "
D2-D6	"	1 Each	7'-3"	3'-5 1/2"	21'-1"	70'-10"	" " "
D7	"	1	4'-10"			4'-10"	" " "
Total N ^o 4 Bars = 955'-4" = 630 Lbs.							
TOTAL REINFORCING STEEL 2141 LBS.							
CONCRETE APPROACH SLAB 54.08 SQ.YD.							

GENERAL NOTES:

- Construction Specifications: Latest approved Ls. Dept. of Highway Specifications
- Design Specifications: A.S.T.M. 1949 amended to Dec. 1950.
- Designation: S1500 - 15' Span - 8' Centers.
- Reinforcement Bars shall be Structural, Intermediate Grade.
- Hand Grades, A.S.T.M. A-15 or Rail Steel A.S.T.M. A-16.
- Concrete, 4" Min.
- Unreinforced Expansion Material to be included in price
- for Concrete Approach Slab.
- To be used on Biting Surface Treatment.

STANDARD PLAN
20'-0" REINF CONC. APPROACH SLAB
24'-0" ROADWAY ~ 60° CROSSING
TO BE USED WITH STD. PLAN C.G. 81-15

DATED... MSU... 1952

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED <i>A. Gillagne</i>	TRACED <i>A. Chapman</i>
CHECKED	CHECKED <i>Hutchinson</i>	CHECKED <i>A. Gillagne</i>

BRIDGE HOSE SECTION

CHECKED Hutchinson CHECKED _____
BRIDGE DESIGN SECTION

C.M. 144