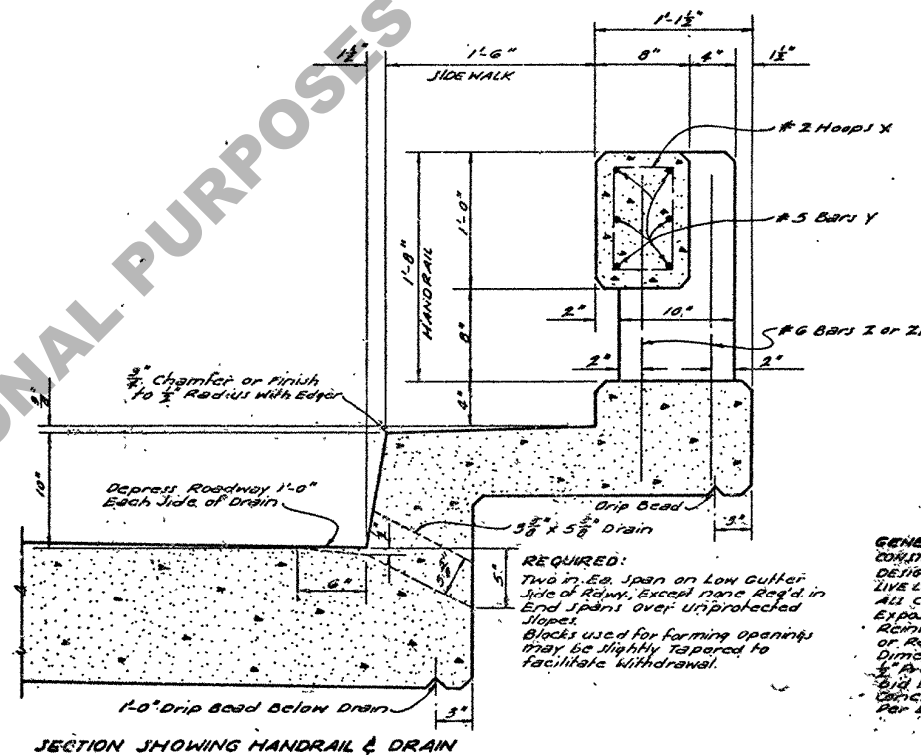
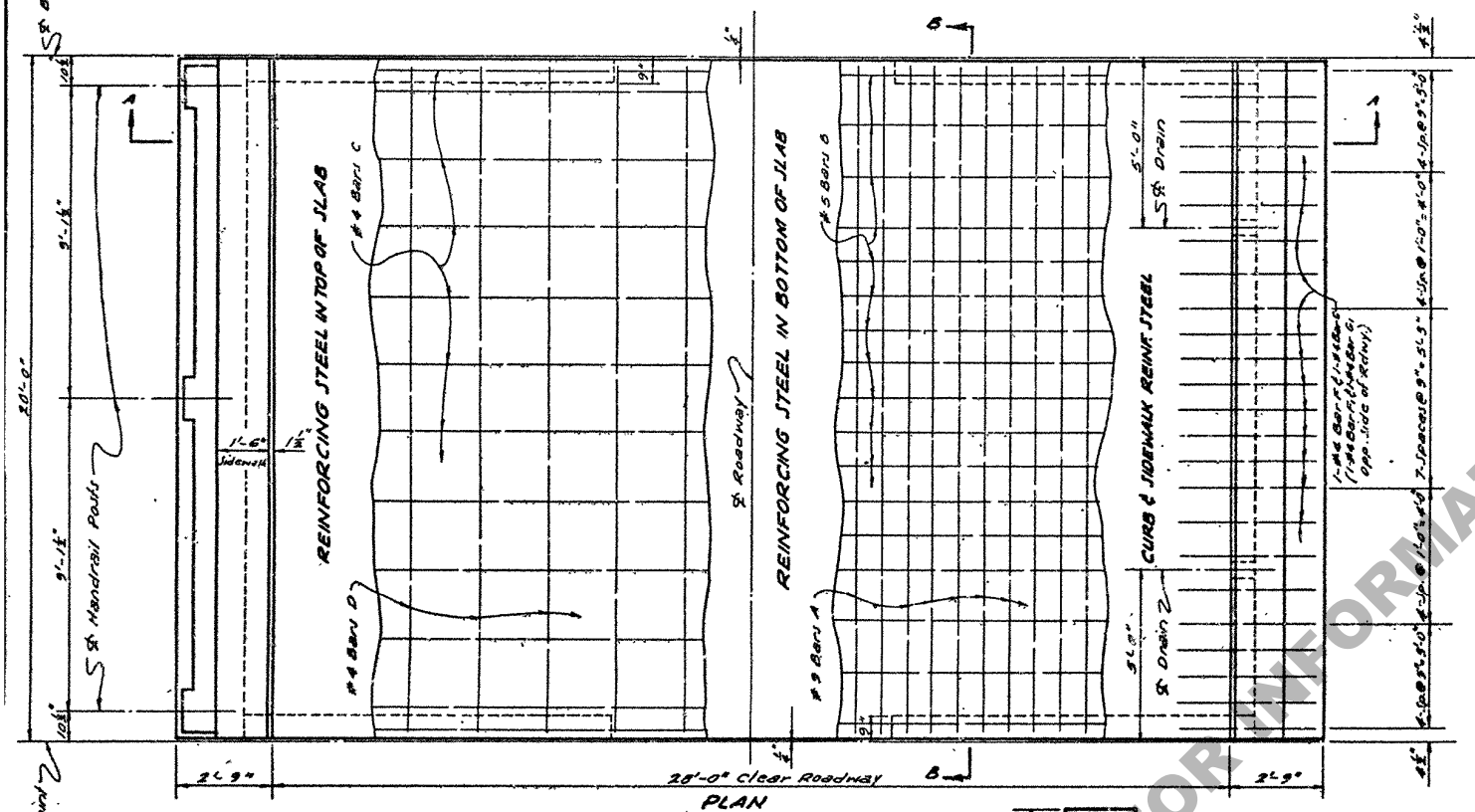
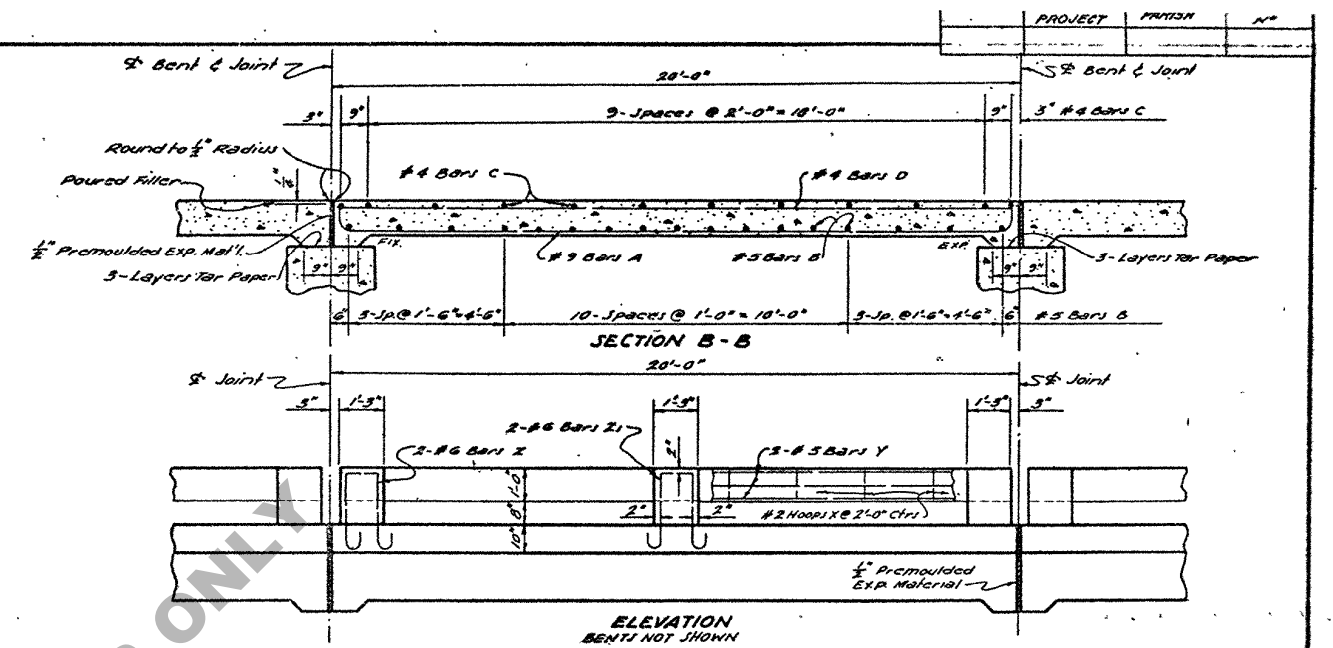
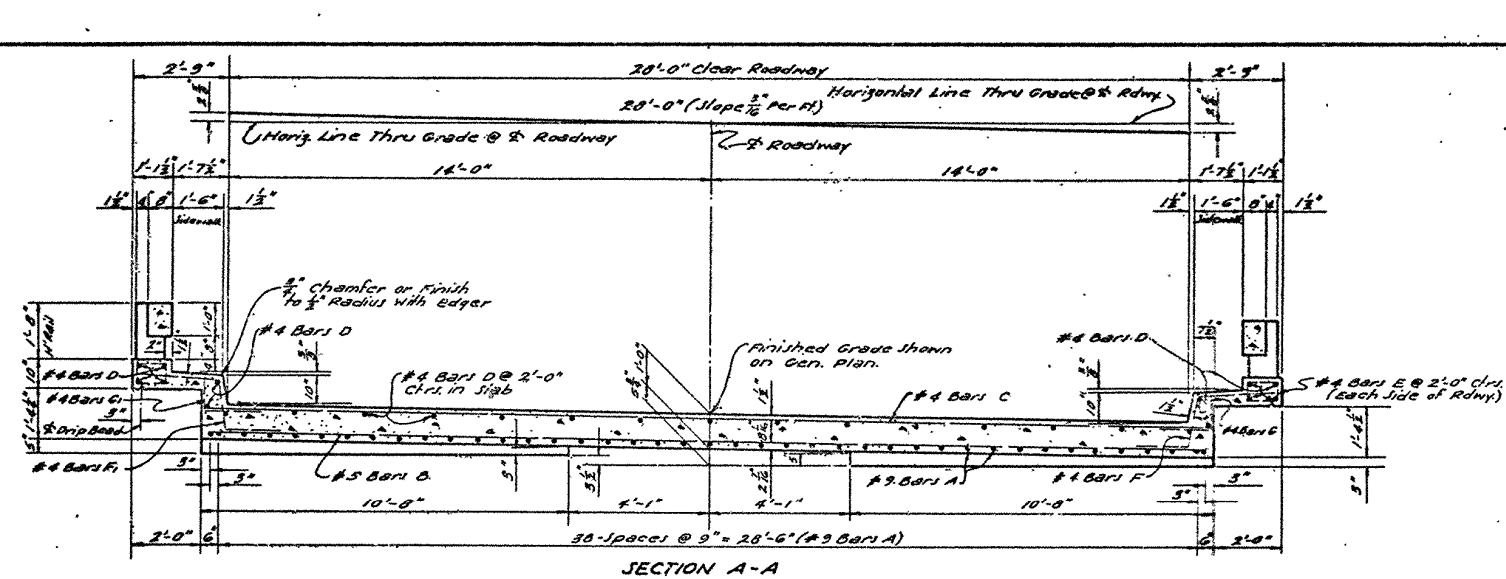




BILL OF MATERIALS FOR ONE SPAN					
BAR	SIZE	N ^o	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#3	61	20'-0"	867'-6"	Bottom of Slab
TOTAL #3 BARS = 867'-6" = 2801 LBS.					
B	#5	17	29'-2"	495'-10"	Bottom of Slab
TOTAL #5 BARS = 495'-10" = 517 LBS.					
C	#8	12	29'-2"	350'-0"	Top of Slab
D	#8	23	19'-7"	328'-0"	Top of Slab & Curb
E	#6	20	3'-7"	71'-0"	Stirrups in I.M. Curb
F	#8	24	5'-4"	129'-0"	Curb
F1	#8	24	5'-4"	129'-0"	Curb
G	#6	29	5'-4"	156'-0"	Curb
G1	#6	24	8'-6"	58'-0"	Curb
TOTAL #4 BARS = 1318'-5" = 881 LBS.					
TOTAL DEFORMED REINFORCING STEEL = 4229 LBS.					
TOTAL CLAS. 3" CONCRETE = 2215 CYDS.					
TOTAL CONCRETE HANDRAIL = 58.00 LF.					

GENERAL NOTES:

CONTRACT NO. 7-0-1(1) - DESIGNATION: Leland Approved by Dept of Navy, No Spec.

DESIGN SPECIFICATION: A.A.S.D.O. 1939 as Amended in Dec 1950

LIVE LOAD: W20-VG-8

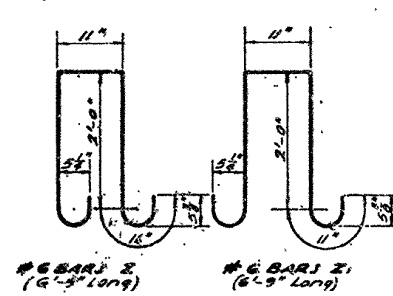
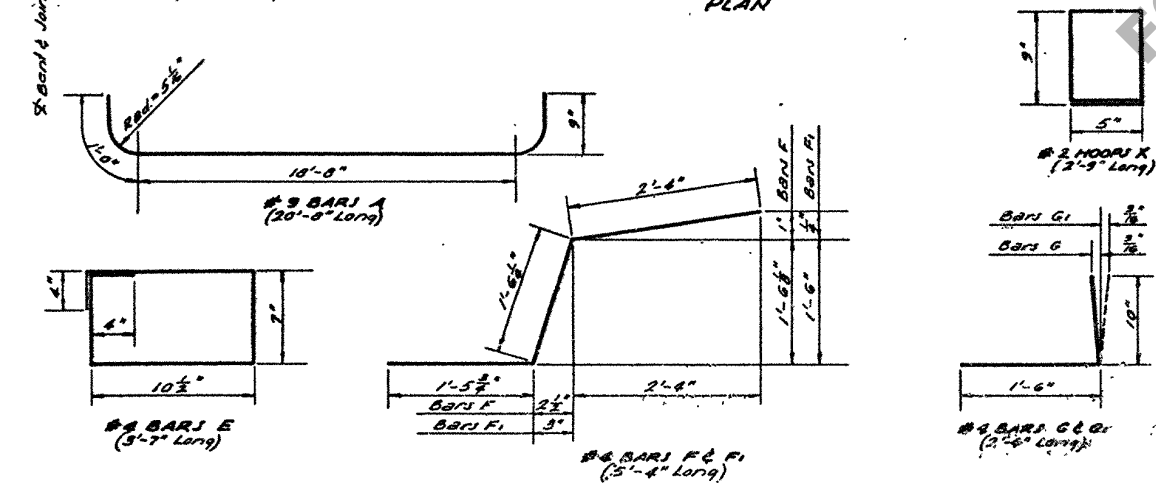
ALL CONCRETE TO BE CLASS "A"

Exposed Corners To Have 2" Chamfers.

Reinforcement Bars shall be Intermediate or Heavy Grade, A.I.T.M. A65,
or Rail Steel, A.I.T.M. A16 Conforming with A.I.T.M. A305.

Dimensional Tolerances To Reinforcing Steel are To Be As Certified.
Tolerance In Placement of Vertical Pipes & Bar Supports Is Included In Price
of Reinforcing Concrete.

Concrete And Reinforcing Steel In Handout on Job-plan To Be Provided for
Per Lit. of CONCRETE HANDRAIL This Includes 60% Z & 2.



DESIGN TAKEN FROM
STD. PLAN CFS-10A-20
DATED: SEPT. 1951

DISCARDED
See New Std. Plan
658152-90-28T
6/28/62

STANDARD PLAN
20'-0" CONCRETE SLAB SPAN
LIVE LOAD: H20-S16-44
28'-0" ROADWAY 1'-6" SIDEWALKS
90° CROSSING TANGENT CROWN

DATED Mar 6 1953

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED <u>W. B. Brown</u>	TRACED <u>S. Chalmers</u>
CHECKED	CHECKED <u>W. B. Brown</u>	CHECKED <u>S. Chalmers</u>

BRIDGE DESIGN SECTION