

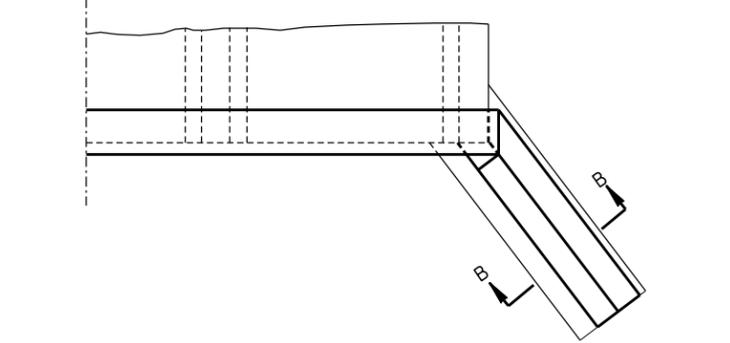
A ELEVATION

SECTION A-A

SECTION A-A

GENERAL NOTES

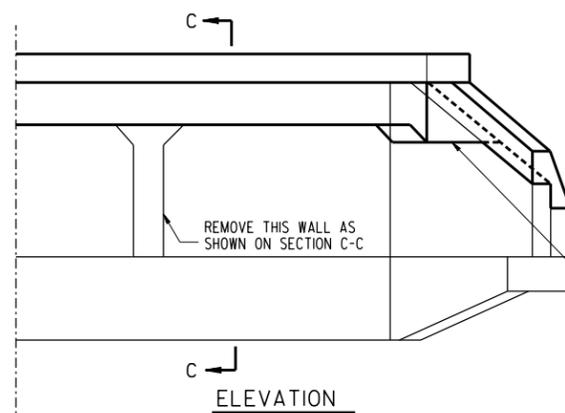
ALL CONCRETE TO BE CLASS "A".
 WHERE NEW CONCRETE JOINS OLD, CLEAN SURFACE OF OLD CONCRETE AND ROUGHEN WITH CHISEL OR PICK. WET OLD CONCRETE THOROUGHLY BEFORE PLACING NEW.
 DOWELS TO BE GROUTED INTO OLD CONCRETE. DO NOT TRY TO HAVE DOWELS PARALLEL. THEY AFFORD BETTER BOND IF INCLINED IN VARIOUS DIRECTIONS.
 WHEN REMOVING PARTS OF PRESENT CULVERT PRESERVE ALL STEEL THAT CAN BE USED TO TIE NEW WORK TO OLD.
 CLEAN STEEL OF ALL OLD CONCRETE BEFORE PLACING NEW.
 FOR ADDITIONAL NOTES AND DETAILS SEE STANDARD PLANS BY WHICH PRESENT CULVERTS WERE BUILT.
 INCIDENTAL WORK AND MATERIAL SUCH AS EXCAVATION, DRILLING FOR DOWELS, CLEANING AND REMOVING OLD CONCRETE, CABLE CLAMPS, ETC. WILL NOT BE PAID FOR SEPARATELY. COST OF SUCH ITEMS TO BE INCLUDED IN PRICE BID FOR CLASS "A" CONCRETE OR REINFORCING STEEL.



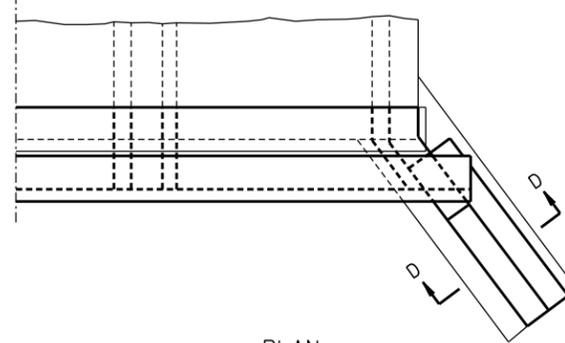
PLAN

SECTION B-B

DETAILS FOR RAISING PARAPETS OF CULVERTS

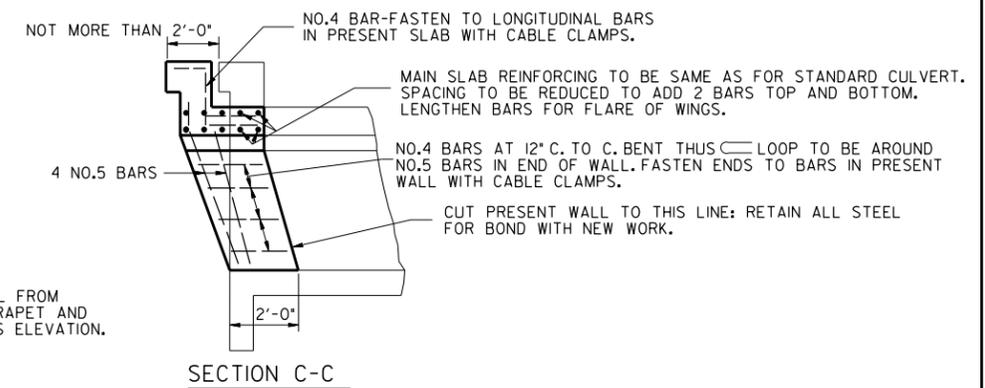


C ELEVATION

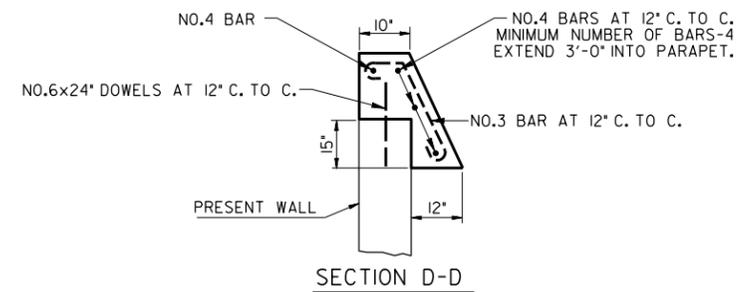


PLAN

DETAILS FOR LENGTHENING CULVERTS



SECTION C-C



SECTION D-D

PRESENT STRUCTURE SHOWN IN LIGHT LINES
 ADDED PORTIONS SHOWN IN HEAVY LINES

DATE		DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA	
REVISION		STANDARD DETAILS FOR EXTENDING CULVERTS	
NOT TO SCALE		REDRAWN JULY 2024	JULY 1958
DESIGNED	B.L.C.	(SUBMITTED)	NUMBER 2312
REDRAWN	H.L.K.	(APPROVED)	
TRACED	H.L.K.		
CHECKED	B.L.C.		