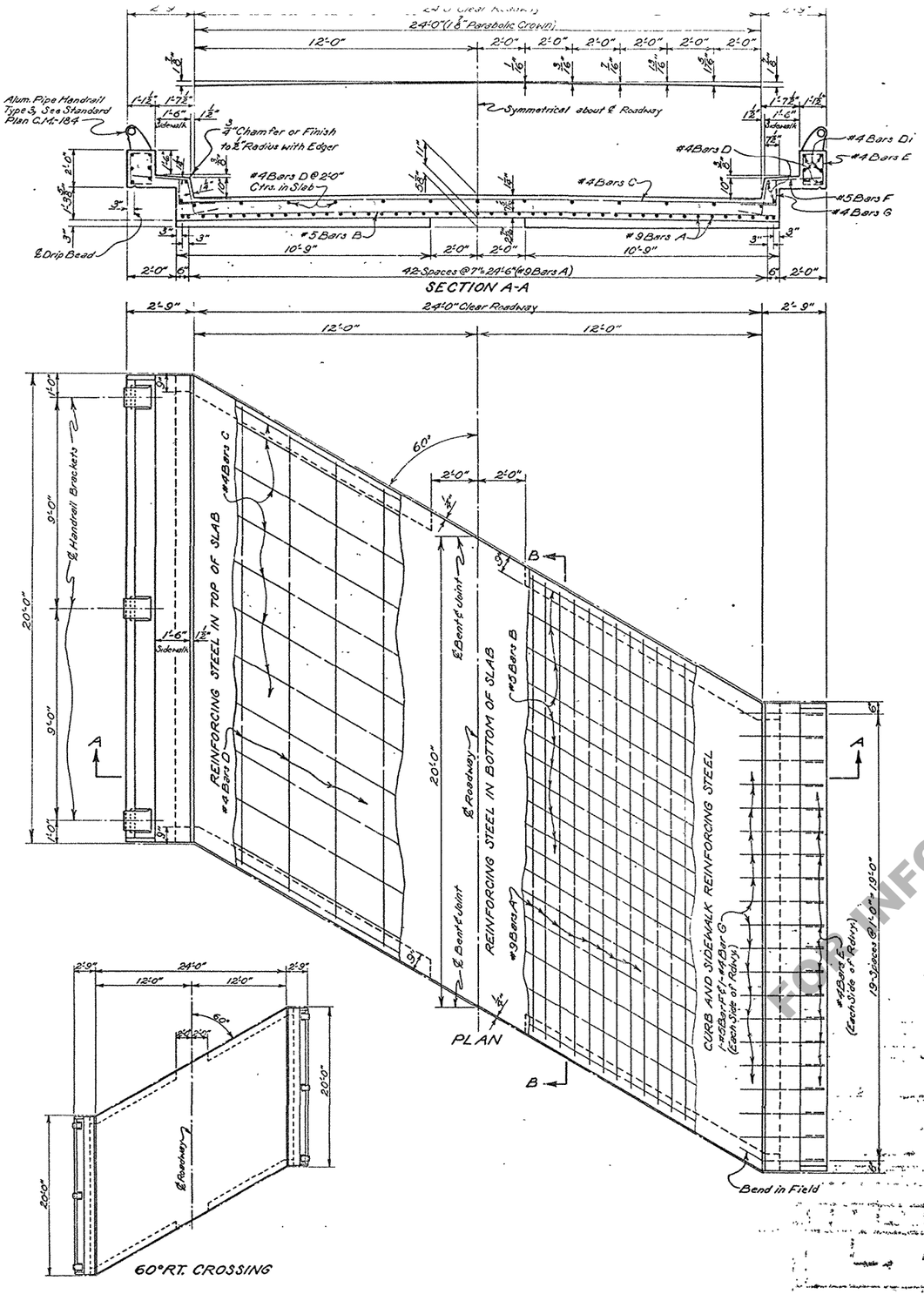

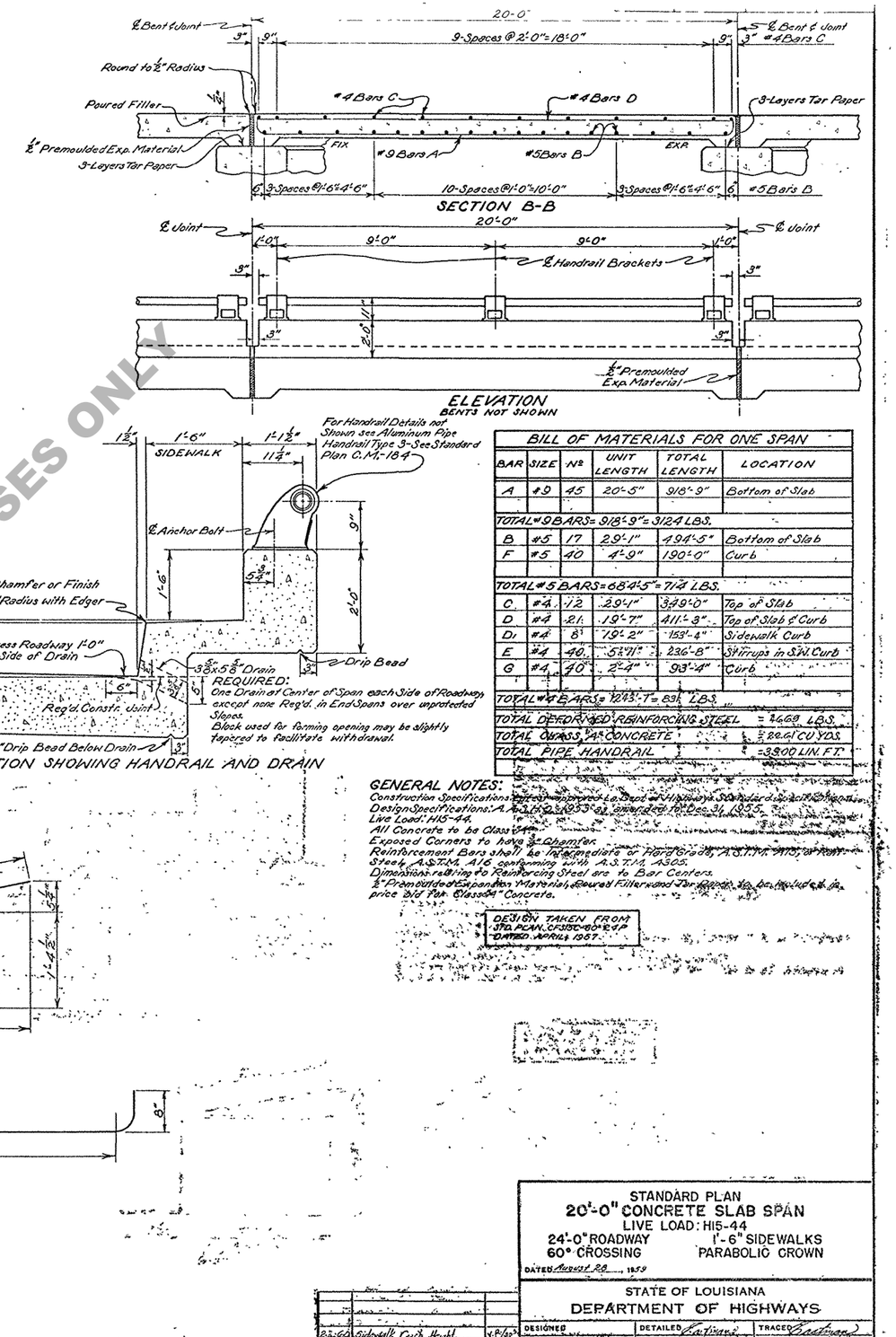

BILL OF MATERIALS FOR ONE SPAN					
BAR	SIZE	No.	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#9	45	20'-5"	918'-9"	Bottom of Slab
TOTAL #9 BARS = 918'-9" = 3124 LBS.					
B	#5	17	29'-1"	494'-5"	Bottom of Slab
F	#5	40	4'-9"	190'-0"	Curb
TOTAL #5 BARS = 684'-5" = 712 LBS.					
C	#4	12	29'-1"	349'-0"	Top of Slab
D	#4	21	19'-7"	411'-3"	Top of Slab & Curb
D1	#4	8	19'-2"	153'-4"	Sidewalk Curb
E	#4	40	5'-11"	236'-8"	Stirrups in S.W. Curb
G	#4	40	2'-4"	93'-4"	Curb
TOTAL #4 BARS = 1243'-7" = 831 LBS.					
TOTAL DEFORMED REINFORCING STEEL					= 1669 LBS.
TOTAL CLASS "A" CONCRETE					= 20.61 CU. YDS.
TOTAL PIPE HANDRAIL					= 39.00 LIN. FT.

GENERAL NOTES:

Construction Specifications: Conform to Latest Edition of Highway Standard Specifications.
Design Specifications: A.A.S.H.O. 1953 as amended to Dec. 31, 1955.
Live Load: HS15-44.
All Concrete to be Class "A".
Exposed Corners to have 3/4" Chamfer.
Reinforcement Bars shall be Intermediate or Hard Grade, A.S.T.M. A615, or Rail Steel, A.S.T.M. A16 conforming with A.S.T.M. A305.
Dimension radiating to Reinforcing Steel are to Bar Centers.
1/2" Premoulded Expansion Material, Poured Filler and Tar Paper to be included in price bid for Class "A" Concrete.

DESIGN TAKEN FROM
STD. PLAN CFS15C-60-24P
DATED APRIL 1957

STANDARD PLAN
20'-0" CONCRETE SLAB SPAN
LIVE LOAD: HS15-44
24'-0" ROADWAY — 1'-6" SIDEWALKS
60° CROSSING — PARABOLIC CROWN
DATED August 28, 1959

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED	TRACED
CHECKED	CHECKED	CHECKED

BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
2-26-62	Sidewalk Curb Height	

REVISIONS

CFS15A-60-24P

FOR INFORMATIONAL PURPOSES ONLY