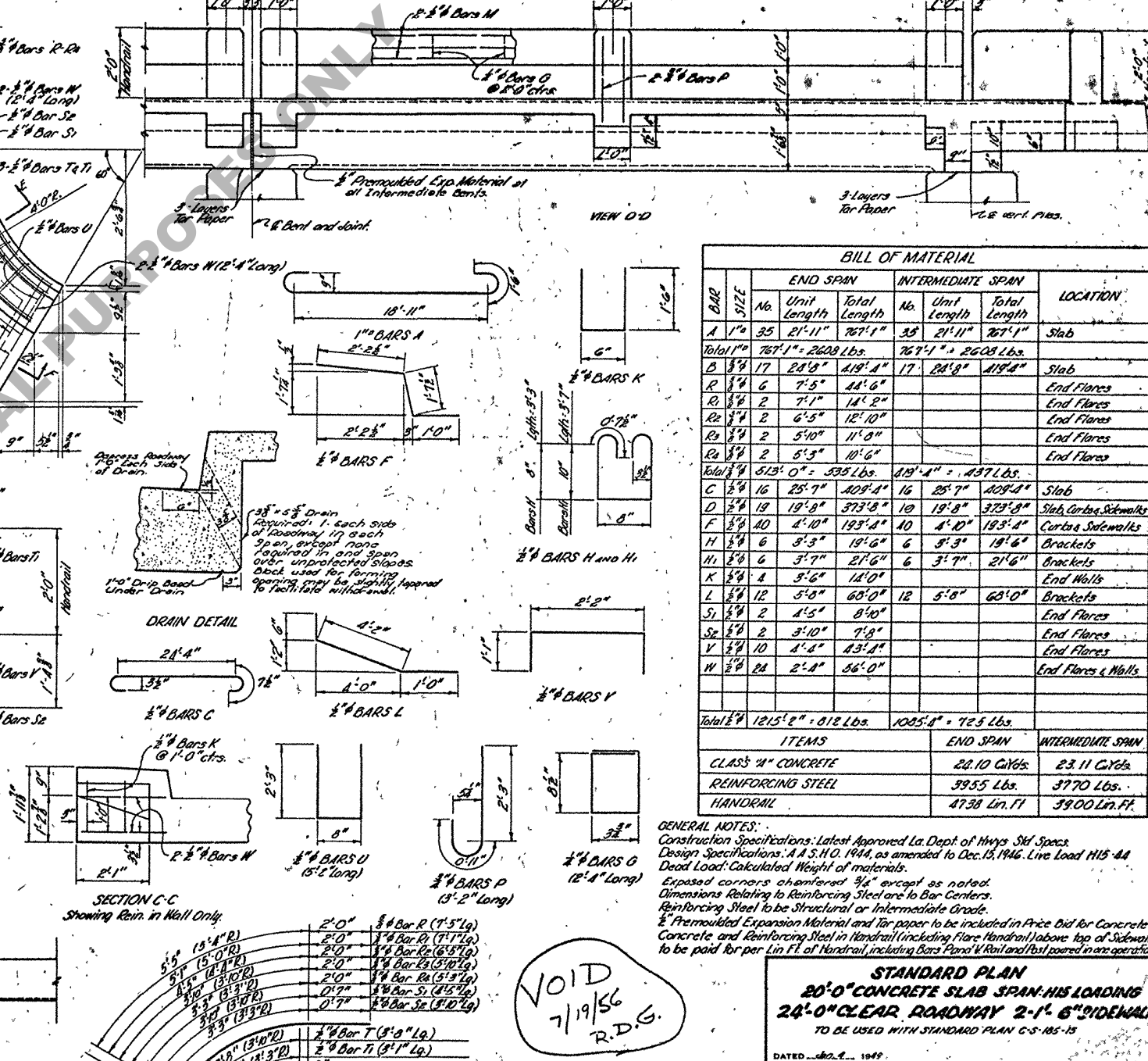
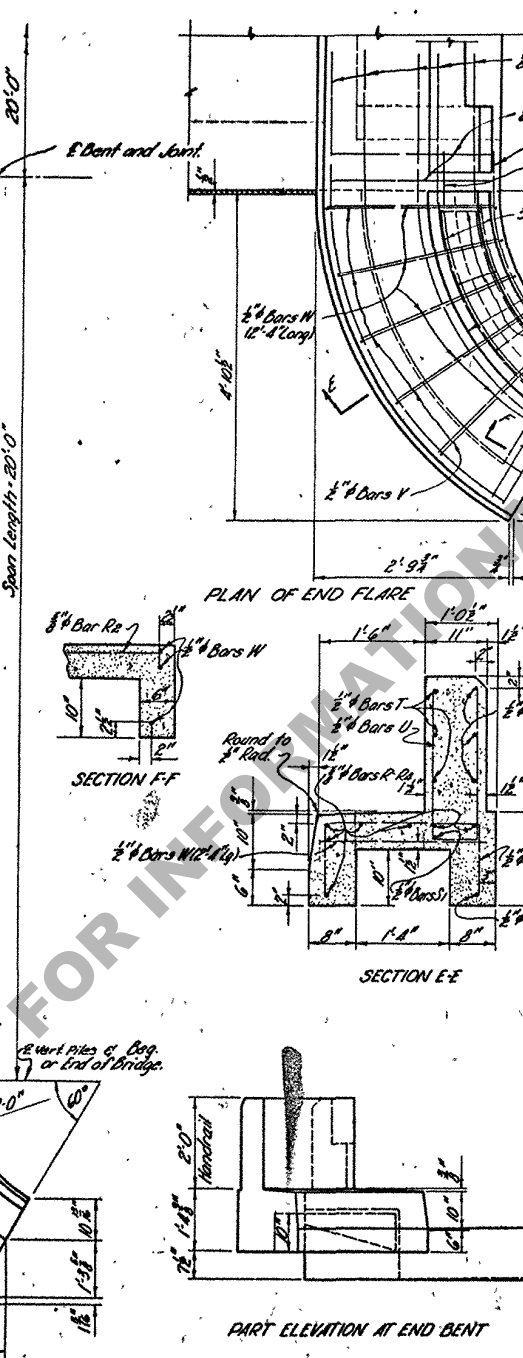
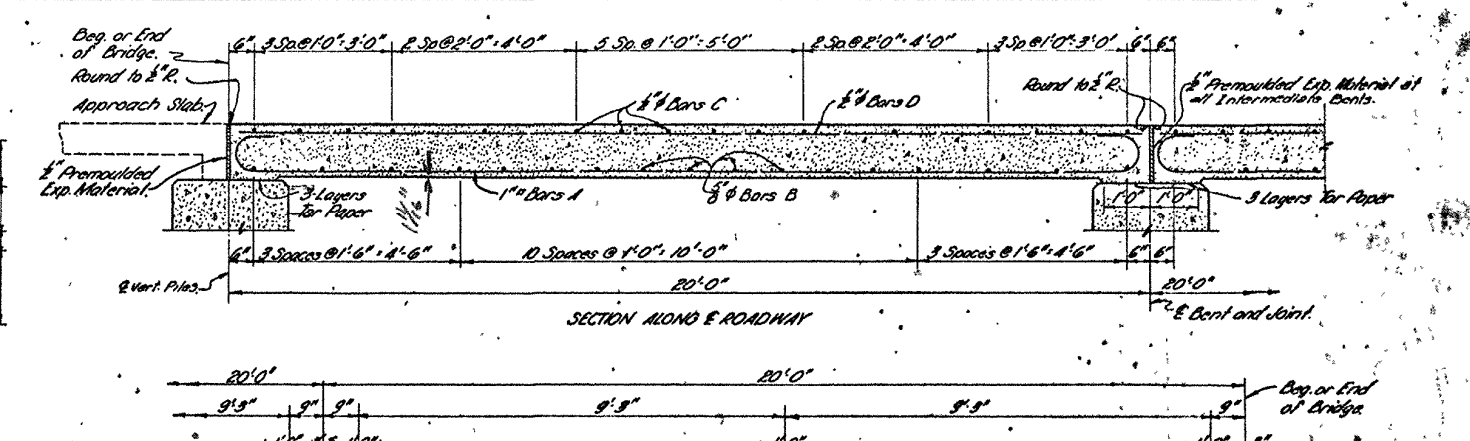




BILL OF MATERIAL								
BAR	SIZE	END SPAN			INTERMEDIATE SPAN			LOCATION
		No.	Unit Length	Total Length	No.	Unit Length	Total Length	
A	1"ø	35	21'-11"	767'1"	35	21'-11"	767'1"	Slab
Total 1"ø		767'1" = 2608 Lbs.			767'1" = 2608 Lbs.			
B	3/8"	17	24'-9"	419'-8"	17	24'-9"	419'-8"	Slab
R	3/8"	6	7'-5"	44'-6"				End Flares
R1	3/8"	2	7'-1"	14'-2"				End Flares
R2	3/8"	2	6'-5"	12'-10"				End Flares
R3	3/8"	2	5'-0"	11'-0"				End Flares
R4	3/8"	2	5'-3"	10'-6"				End Flares
Total 3/8"		513'-0" = 535 Lbs.			419'-8" = 437 Lbs.			
C	3/8"	16	25'-7"	409'-8"	16	25'-7"	409'-8"	Slab
D	3/8"	19	19'-8"	373'-8"	19	19'-8"	373'-8"	Slab, Curbs, Sidewalks
F	3/8"	40	4'-10"	193'-8"	40	4'-10"	193'-8"	Curbs & Sidewalks
H	3/8"	6	3'-3"	19'-6"	6	3'-3"	19'-6"	Brackets
H1	3/8"	6	3'-7"	21'-6"	6	3'-7"	21'-6"	Brackets
K	3/8"	4	5'-6"	14'-0"				End Walls
L	3/8"	12	5'-8"	68'-0"	12	5'-8"	68'-0"	Brackets
S1	3/8"	2	4'-5"	8'-0"				End Flares
S2	3/8"	2	3'-10"	7'-8"				End Flares
V	3/8"	10	4'-4"	43'-4"				End Flares
W	3/8"	24	2'-4"	56'-0"				End Flares & Walls
Total 3/8"		1215'-8" = 812 Lbs.			1085'-8" = 725 Lbs.			
ITEMS					END SPAN		INTERMEDIATE SPAN	
CLASS "A" CONCRETE					28.10 CYds.		23.11 CYds.	
REINFORCING STEEL					39.55 Lbs.		37.70 Lbs.	
HANDRAIL					47.38 Lin. Ft.		39.00 Lin. Ft.	

GENERAL NOTES:
Construction Specifications: Latest Approved La Dept. of Highways Std. Specs.
Design Specifications: A.S.H.T.O. 1944, as amended to Dec. 13, 1946. Live Load HL15-44
Dead Load: Calculated Weight of materials.
Exposed corners chamfered $\frac{3}{4}$ " except as noted.
Dimensions Relating to Reinforcing Steel are to Bar Centers.
Reinforcing Steel to be Structural or Intermediate Grade.
2" Premolded Expansion Material and Tar paper to be included in Price Bid for Concrete
Concrete, and Reinforcing Steel in Handrail (including flare Handrail) above top of Subway
to be paid for per Lin Ft of Handrail, including Bars, Panels and Fast spaced in one operation.

VOID
7/19/56
R.D.G.

STANDARD PLAN
20'-0" CONCRETE SLAB SPAN-HIS LOADING
24'-0" CLEAR ROADWAY 2'-1/2" 6" SIDEWALK
 TO BE USED WITH STANDARD PLAN C-S-185-13

STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS		
DESIGNED <i>Hase</i>	DETAILED <i>Hase</i>	TRACED <i>Adams</i>
CHECKED <i>Hutchinson</i>	CHECKED <i>Hutchinson</i>	CHECKED <i>Hutchinson</i>
BRIDGE DESIGN SECTION		

C-F-S-2-15