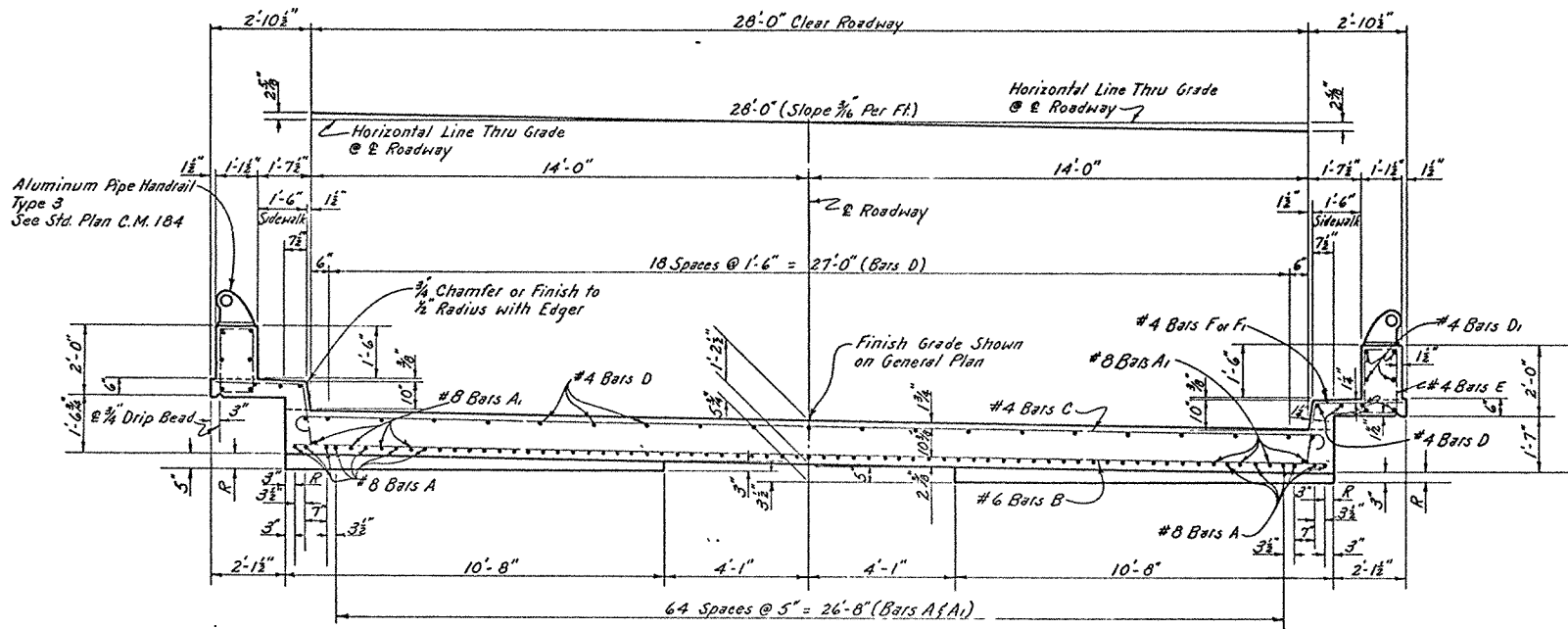
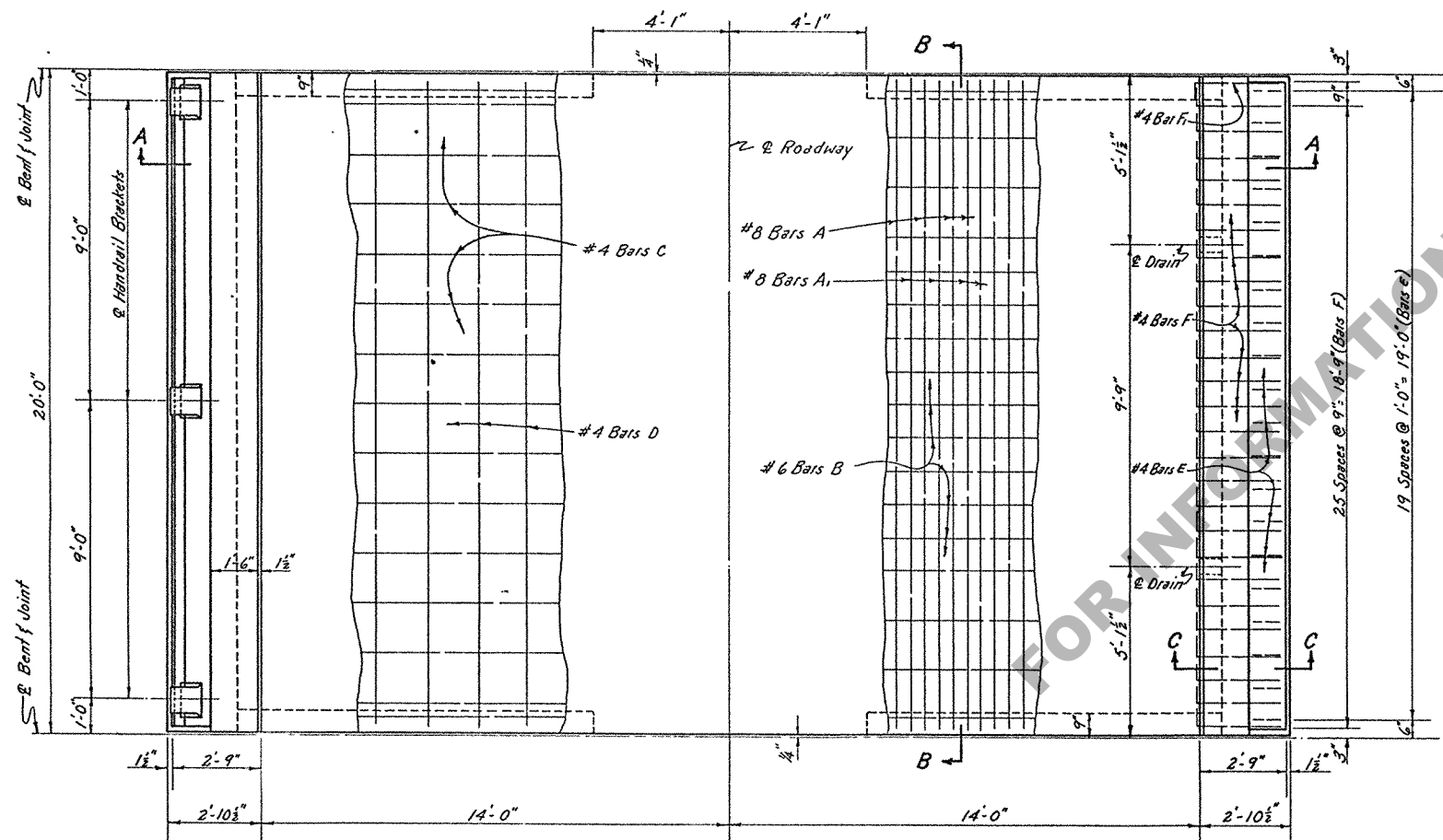


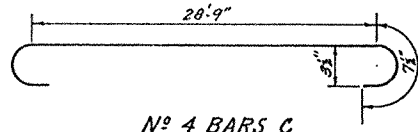
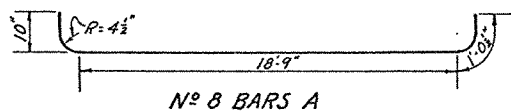


SECTION A-A

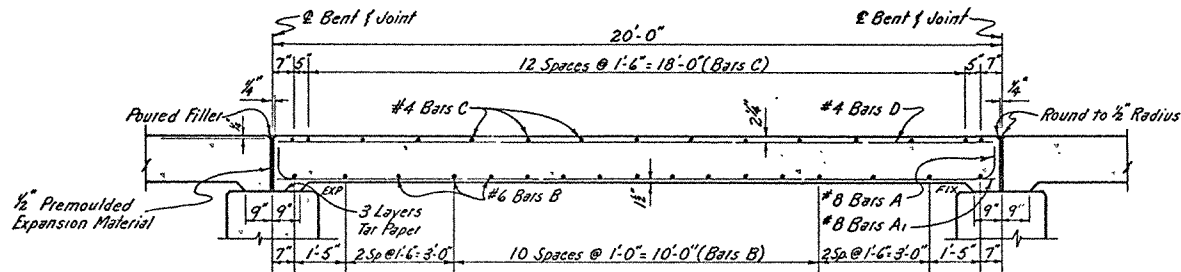


HALF PLAN
(SHOWING HANDRAIL AND TOP OF SLAB
REINFORCING STEEL)

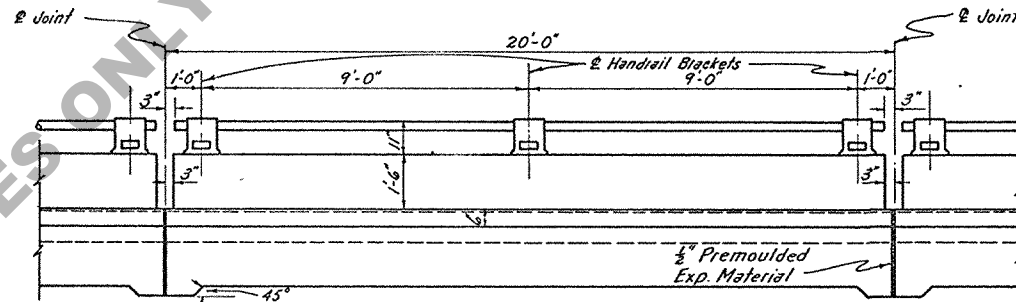
HALF PLAN
(SHOWING BOTTOM OF SLAB, SIDEWALK AND
HANDRAIL PARAPET REINFORCING STEEL)



Nº 4 BARS E
(3" DIA. PIN)



SECTION B-B



ELEVATION
BENTS NOT SHOWN

NOTE:
For Handrail Details not Shown, See Aluminum
Pipe Handrail, Type 3, Standard Plan C.M. 184.

NOTE A:
After Completing Pour for Roadway Slab, a Minimum
of 3 Days Shall Elope (or Concrete in Roadway Slab
shall Attain a Minimum Compressive Strength of
1500 P.S.I.) Before Beginning Pour for Sidewalk
Cantilever.

NOTE B:
After Completing Pour for Sidewalk Cantilever a Minimum
of 7 Days shall Elope (or Concrete on Sidewalk
Cantilever shall Attain a Minimum Compressive Strength
of 3000 P.S.I.) Before Beginning Pour for Handrail
Parapet.

GENERAL NOTES:
Construction Specifications: Latest Approved La. Dept. of
Highways Standard Specifications.
Design Specifications: A.A.S.H.O. Std. Specifications for
Highway Bridges, 1961, As Amended to September 1961.
Live Load: H20-S16-44. (Modified)
All Concrete to be Class A.
Exposed Corners to have 3/4" Chamfer, unless otherwise noted.
Reinforcement Bars shall be Intermediate or Hard Grade,
A.S.T.M. A15, or Rail Steel A.S.T.M. A16, Conforming with
A.S.T.M. A305.
Dimensions Relating 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.
R - Denotes Class 2 Rubbed Finish.

QUANTITIES (ONE SPAN)				
BAR SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#8	39	20'-10"	Bottom of Slab
A ₁	#8	34	19'-6"	Bottom of Slab
TOTAL #8 BARS = 1475'-6" = 3940 LBS.				
B	#6	17	29'-1"	Bottom of Slab
TOTAL #6 BARS = 494'-5" = 743 LBS.				
C	#4	15	30'-0"	Top of Slab
D	#4	31	19'-6"	Top of Slab f Sidewalks
D ₁	#4	8	19'-1"	Handrail Parapets
F	#4	52	4'-7"	Sidewalks f Slab
F ₁	#4	2	4'-4"	Sidewalks f Slab
F ₂	#4	40	5'-11"	Handrail Parapets
TOTAL #4 BARS = 1690'-10" = 1129 LBS.				
TOTAL DEFORMED REINFORCING STEEL = 5812 LBS.				
TOTAL CLASS "A" CONCRETE = 31.67 CU YDS.				
TOTAL PIPE HANDRAIL = 39.00 LIN. FT.				

SPANS		
20'-0" CONCRETE SLAB SPAN	STANDARD PLAN	
28'-0" ROADWAY	LIVE LOAD H20-S16-44 MODIFIED	
90° CROSSING	1'-6" SIDEWALKS	
	TANGENT CROWN	
DATED: Jan. 15, 1962		

STATE OF LOUISIANA		
DEPARTMENT OF HIGHWAYS		
DESIGNED: J. D. Smith	DETAILED: J. D. Smith	TRACED: J. D. Smith
CHECKED: J. D. Smith	CHECKED: J. D. Smith	CHECKED: J. D. Smith
BRIDGE DESIGN SECTION		