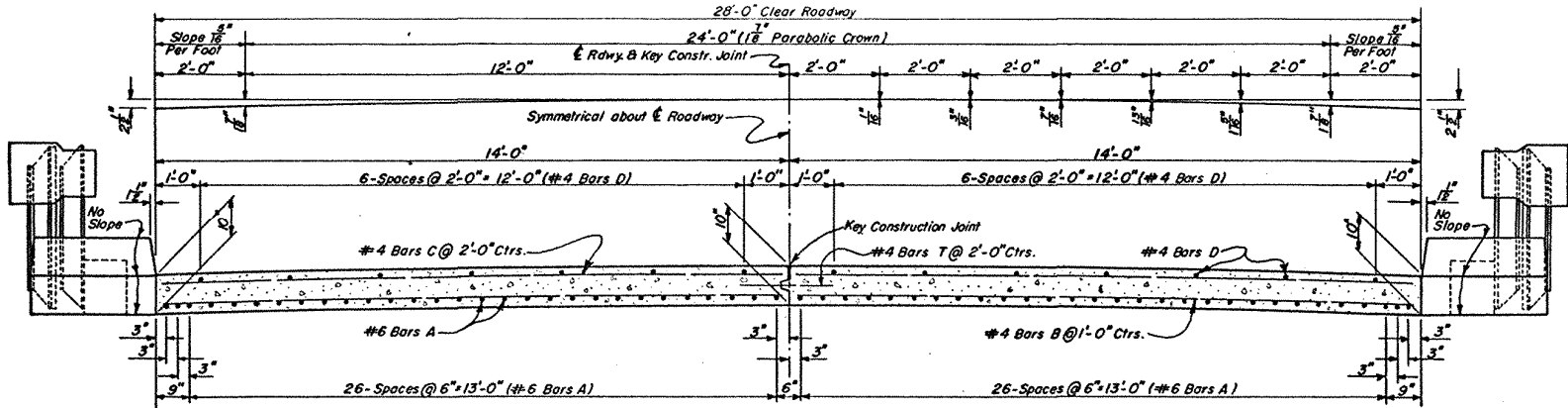
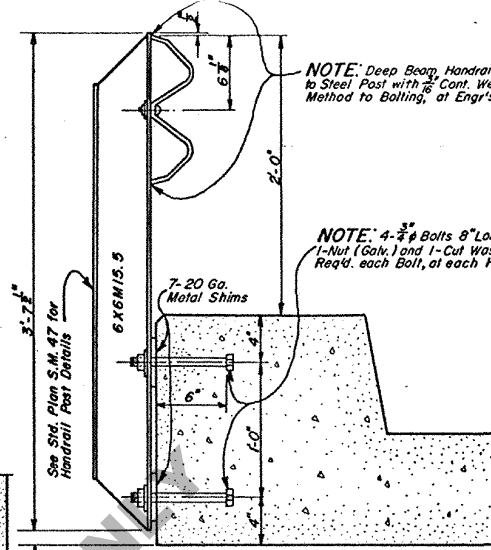




SECTION A-A



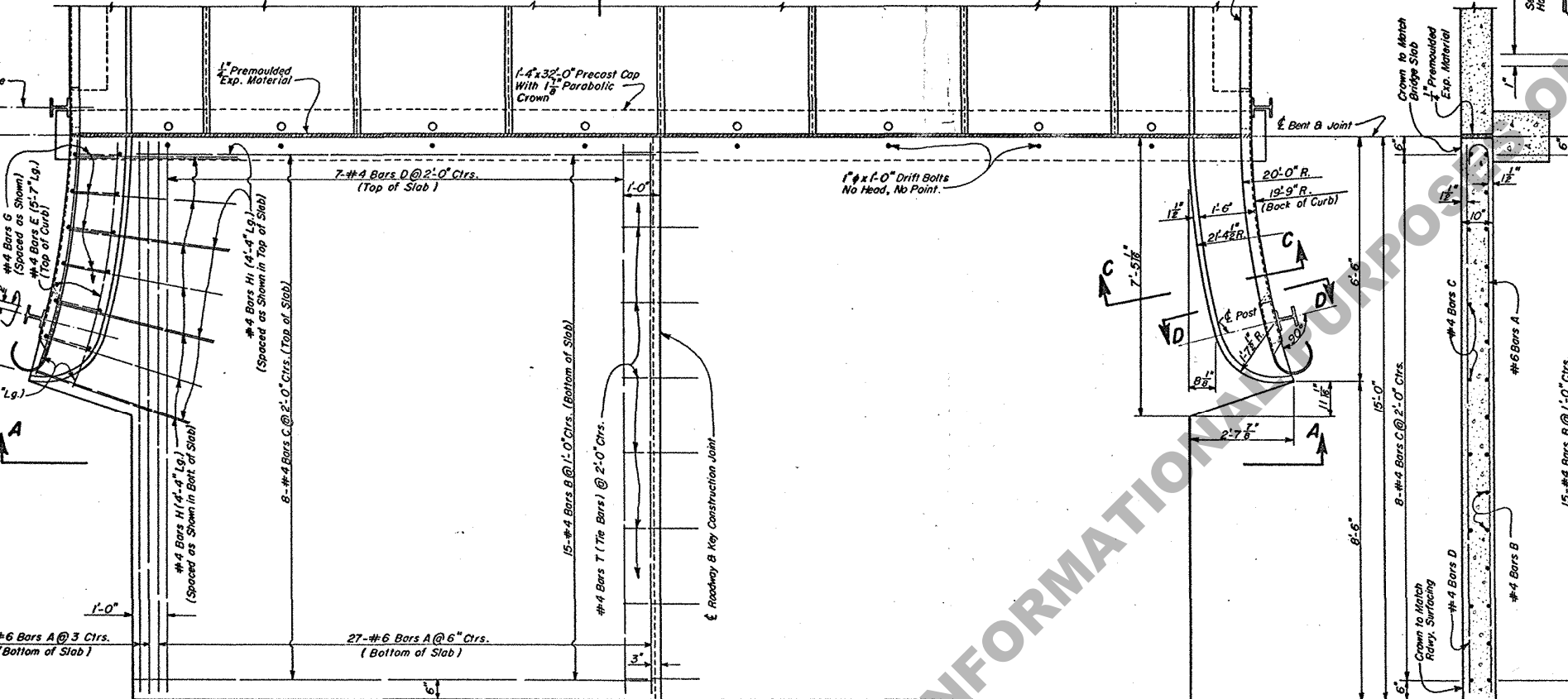
SECTION D-D

BILL OF MATERIALS FOR ONE SLAB

BAR SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#6	58	15'-4"	Bottom of Slab
B	#4	30	13'-8"	Bottom of Slab
C	#4	16	13'-8"	Top of Slab
D	#4	14	14'-8"	Top of Slab
E	#4	4	5'-7"	Top of Curb
F	#4	4	6'-4"	Bottom of Slab
G	#4	12	3'-9"	Curb
H	#4	14	4'-4"	Bottom of Slab
I	#4	8	4'-4"	Top of Slab
J	#4	8	2'-0"	Tie Bars in Constr. Jt.

TOTAL #6 BARS=889'-4" = 1336 LBS.
 TOTAL #4 BARS=1038'-0" = 693 LBS.
 TOTAL DEFORMED REINFORCING STEEL = 2029 LBS.
 TOTAL CLASS "A" CONCRETE = 14.26 CU. YDS.
 9" METAL BAR SUPPORT PINS = 16 - EA.
 1" x 1'-0" DRIFT BOLTS = 8 - EA.
 DEEP BEAM HANDRAIL = 12.92 LIN. FT.
 TERMINAL SECTIONS = 2 - EA.
 HANDRAIL POSTS = 2 - EA.
 3/4" BOLTS, NUTS & WASHERS = 8 - EA.
 20 GA. METAL SHIMS = 4 - SETS

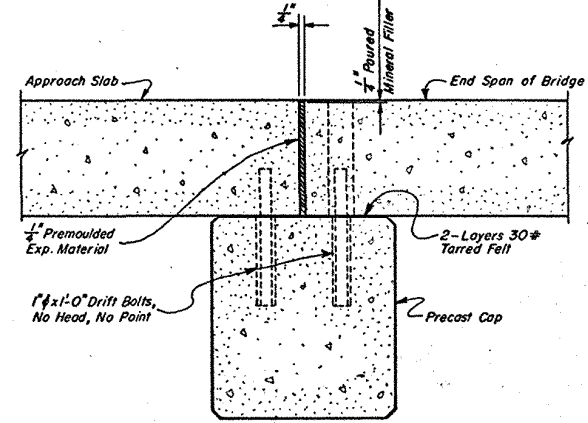
GENERAL NOTES:
 Construction Specifications: Latest approved La. Dept. of Highways Std. Specifications.
 Design Specifications: A. A. S.H.O. 1957, as amended to Dec. 31, 1960.
 All Concrete to be Class "A".
 Reinforcement Bars shall be Intermediate or Hard Grade, A.S.T.M. A 15, or Rail Steel, A.S.T.M. A 16 conforming with A.S.T.M. A 305.
 Dimensions relating to Reinforcing Steel are to Bar Centers.
 All Hardware to be plain unless otherwise noted.
 Posts, Rolling, Bolts, Washers, Welds and Terminal Sections to be included in price bid for "HANDRAIL" per Lin. Ft.
 Either type Terminal Section may be used.
 1/2" Premoulded Expansion Material, Asphalt Mineral Filler and Tarred Felt to be included in Price Bid for Class "A" Concrete.



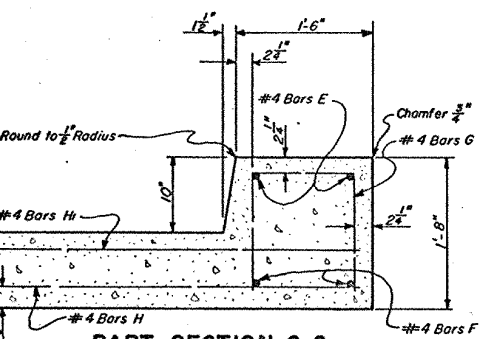
HALF PLAN
SHOWING REINFORCING

HALF PLAN

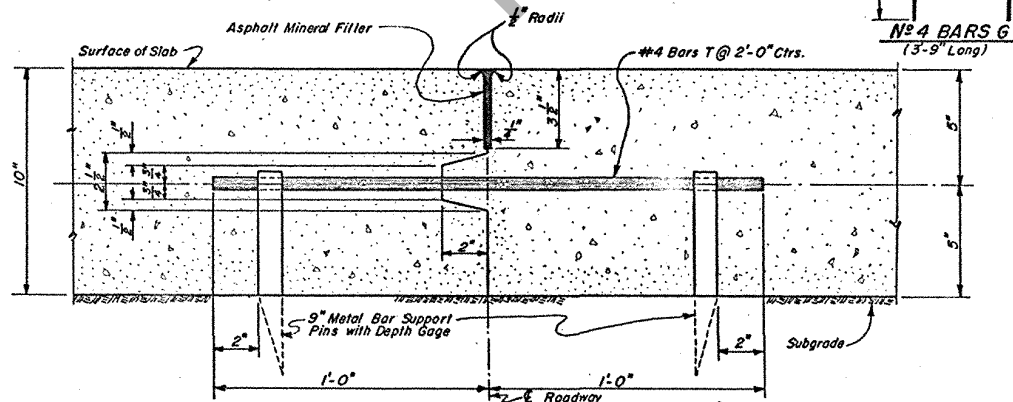
SECTION B-B



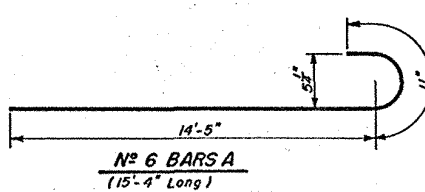
DETAILS OF EXPANSION JOINT



PART SECTION C-C
SHOWING CURB REINFORCING



DETAILS OF KEY CONSTRUCTION JOINT @ ROADWAY



NOTE:
 TO BE USED WITH STD. PLANS
 C.F.S.-17-20 DATED APRIL 3, 1956
 S.M. 47 DATED DEC. 16, 1957
 R.F. 14 DATED DEC. 1957

**STANDARD PLAN
 15'-0" REINF. CONCRETE APPROACH SLAB
 28'-0" ROADWAY SPLIT SLAB CONSTRUCTION**

DATED Feb. 17, 1967	
STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS	
DESIGNED	TRACED
CHECKED	CHECKED
BRIDGE DESIGN SECTION	