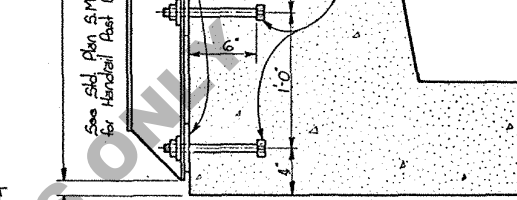


[illegible]

HALF PLAN
SHOWING DIMENSIONS

SECTION B-B



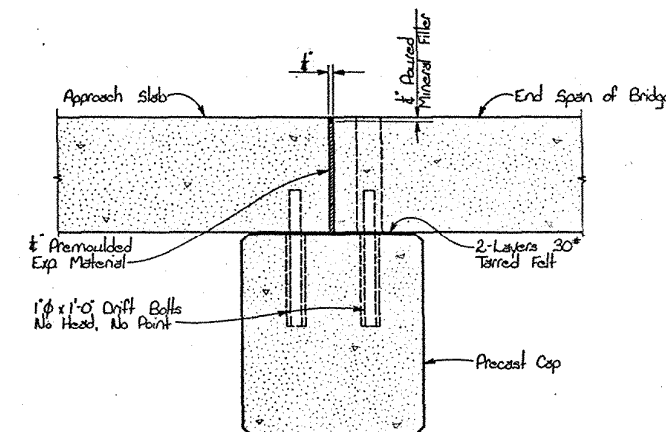
SECTION D-D

NOTE: Deep Beam Handrail may be welded to steel post with $3/16"$ Cont. Weld as optional method to Bolting, at Engineer's discretion.

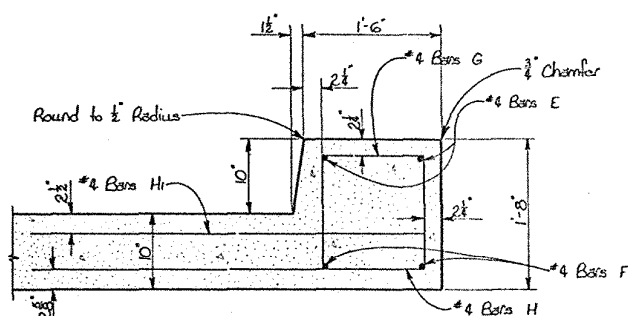
NOTE: 4- $\frac{3}{4}$ " ϕ Bolts 8" Long Threaded 3"
1-Nut (Golu) and 1-Cut Washer (Golu.)
Req'd. each Bolt, at each Handrail Post.

BILL OF MATERIALS FOR ONE SLAB					
BAR	SIZE	No.	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	*6	50	15'-4"	766'-8"	Bottom of Slab
TOTAL *6 BARS = 766'-8" = 1152 LBS.					
B	*4	30	11'-8"	350'-0"	Bottom of Slab
C	*4	16	11'-8"	186'-8"	Top of Slab
D	*4	12	14'-8"	176'-0"	Top of Slab
E	*4	4	5'-7"	22'-4"	Top of Curb
F	*4	4	6'-4"	25'-4"	Bottom of Slab
G	*4	12	3'-9"	45'-0"	Curb
H	*4	14	4'-4"	60'-8"	Bottom of Slab
Hi	*4	8	4'-4"	34'-8"	Top of Slab
T	*4	8	2'-0"	16'-0"	Tie Bars in Constr. Jt.
TOTAL *4 BARS = 916'-8" = 612 LBS.					
TOTAL DEFORMED REINFORCING STEEL					= 1764 LBS.
CONC. APPR. SLAB					= 4335 SQ. YDS.
9" METAL BAR SUPPORT PINS					= 16 EACH
1" ϕ x 11'-0" DRIFT BOLTS					= 7 EACH
DEEP BEAM HANDRAIL					= 12.92 LIN. FT.
TERMINAL SECTIONS					= 2 EACH
HANDRAIL POSTS					= 2 EACH
3/4" ϕ BOLTS, NUTS & WASHERS					= 8 EACH
20 GA. METAL SHIMS					= 4 SETS

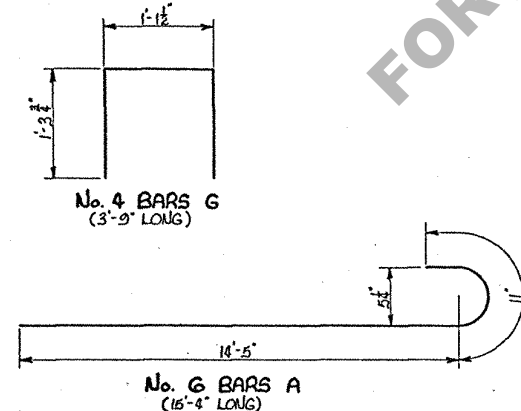
GENERAL NOTES: *This Quantity is Equal to 12.41 Cu.Yds. Class "A" Conc
Construction Specifications: Latest approved Lst. Dept. of Highways Std. Specs
Design Specifications: A.A.S.H.O. 1957 as amended to Dec. 31, 1960.
All Concrete to be Class "A".
Reinforcement Bars shall be Intermediate or Hard Grade, A.S.T.M. 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.
All Hardware to be plain unless otherwise noted.
Pots, Railing, Bolts, Washers, Welds and Terminal Sections to be included in price bid
for *MANORAIL: per Lin. Ft.
Either type Terminal Section may be used.
If Premoulded Expansion Material, Asphalt Mineral Filler and Tarrad Felt to be included
in price bid for Concrete Approach Slab.



DETAILS OF EXPANSION JOINT

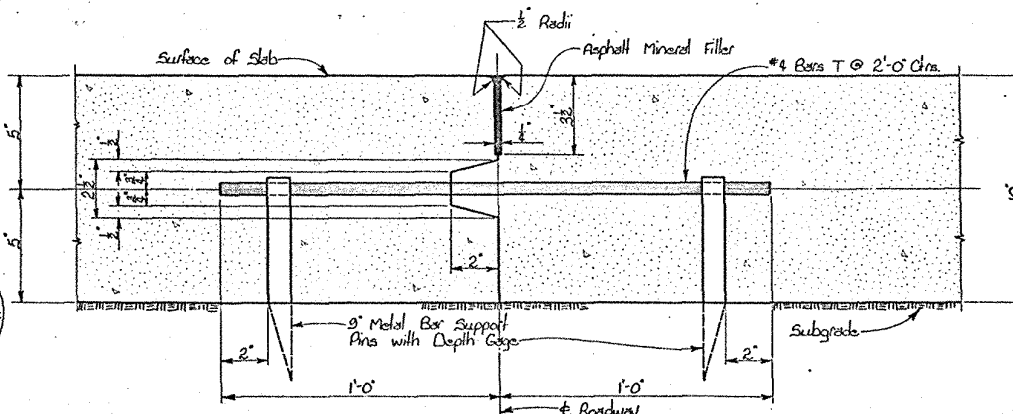


PART SECTION C-C
SHOWING CURB REINFORCING



No. 4 BARS G
(3'-9" LONG)

No. 6 BARS A
(15'-4" LONG)



DETAILS OF KEY CONSTRUCTION JOINT @ E ROADWAY

NOTE:
TO BE USED WITH STD. PLANS
C.F.S. 8-15 DATED MAR. 21, 1956
S.M. 47 DATED DEC. 16, 1957
R.F. 14 DATED DEC. 1957

11-5-65 Gen. Notes		ADG AGW	STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS		
9-19-63 Class 'A' Conc. Changed to Conc. Appr. Slab		ADG AGW	DESIGNED	DETAILED <i>Edwin</i>	TRACED <i>C. Job</i>
3-29-61 End Flare Dimensions		AGW H/S	CHECKED	CHECKED <i>Edwin</i>	CHECKED <i>Edwin</i>
DATE	DESCRIPTION	BY	BRIDGE DESIGN SECTION		
REVISIONS					

STANDARD PLAN

15'-0" REINF. CONCRETE APPROACH SLAB
24'-0" ROADWAY SPLIT SLAB CONSTRUCTION

DATED Feb 10, 1966

STATE OF LOUISIANA

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DETAILED	4	1	TRACED	6	1
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DETAILED <i>Galtman</i>	TRACED <i>C. Joy</i>
CHECKED <i>Ball</i>	CHECKED <i>7</i>

BRIDGE DESIGN SECTION