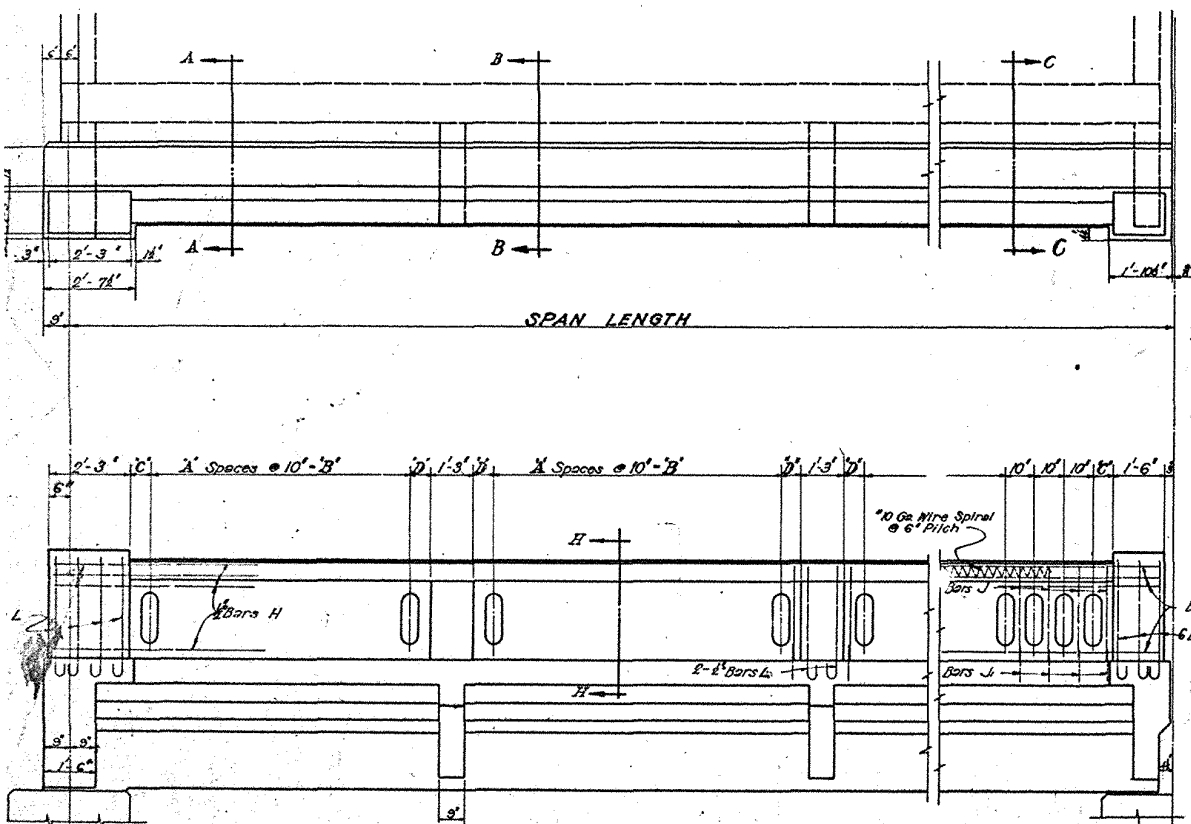
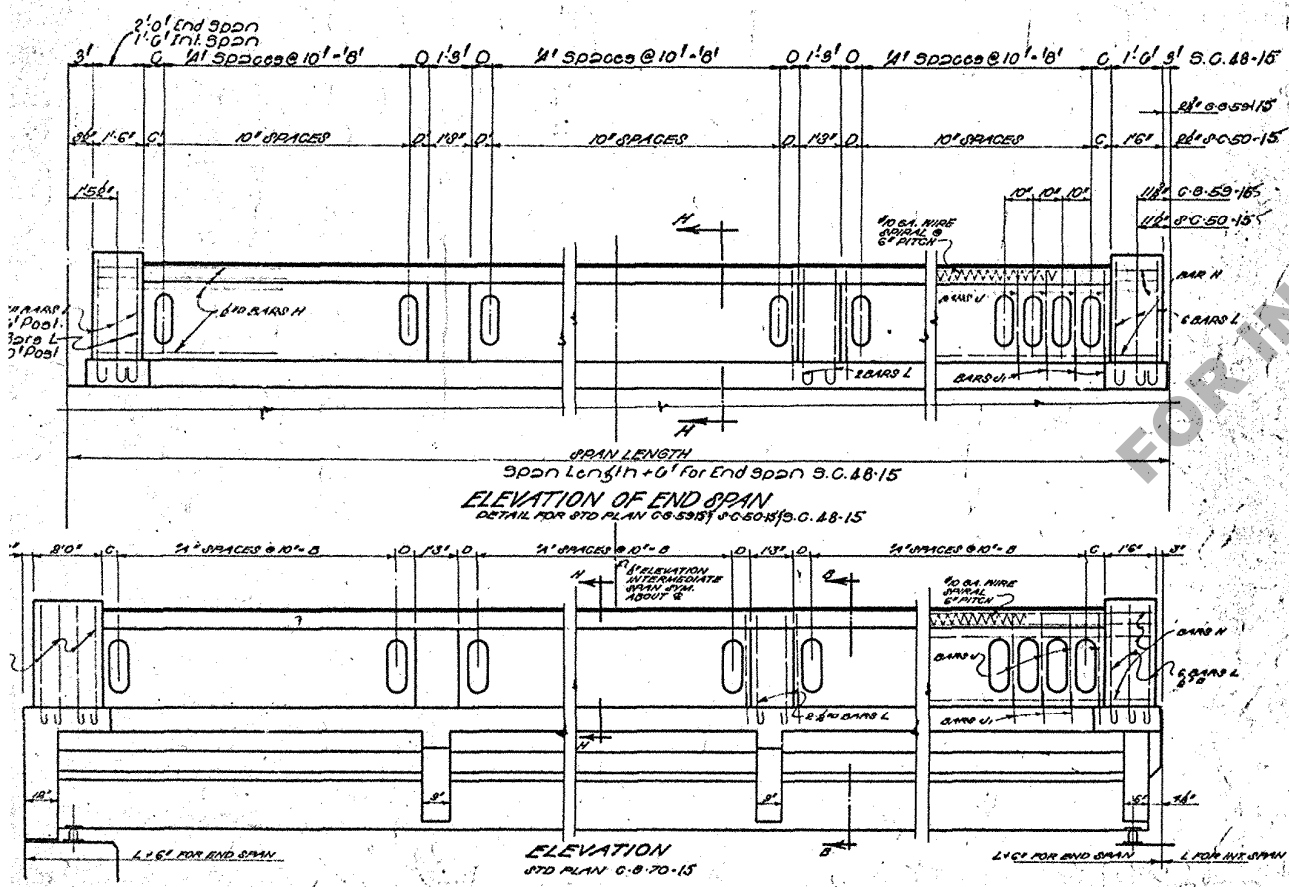
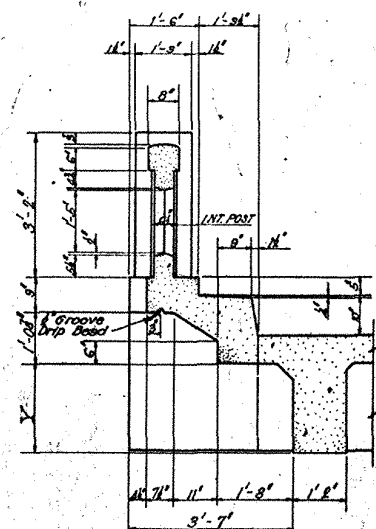




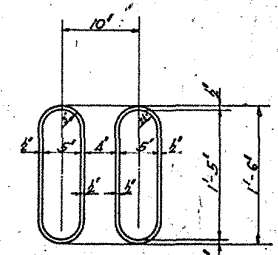
DETAILS OF C-G-34-15/C-G-35-15



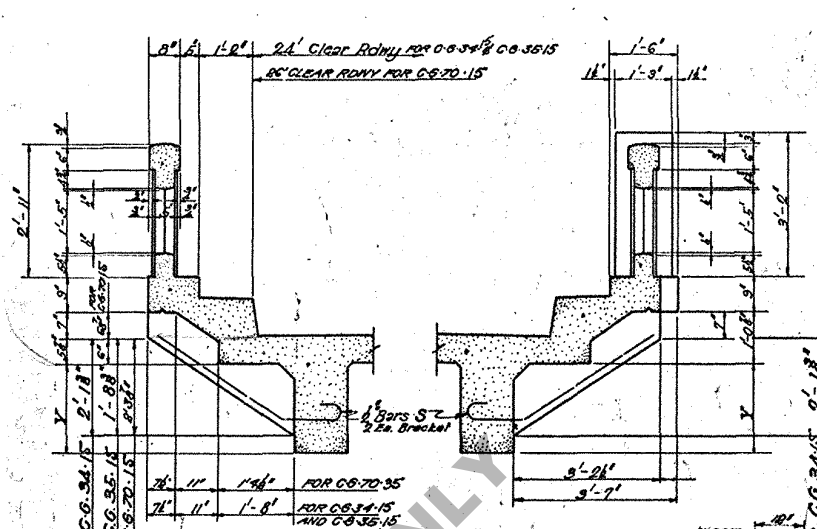
ELEVATION
STD PLAN C-G-70-15



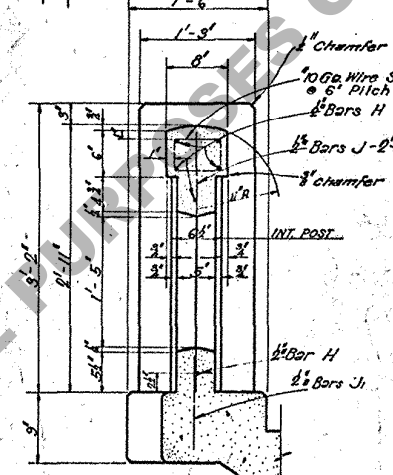
SECTION A-A
FOR C-G-34-15 AND
C-G-35-15 ONLY



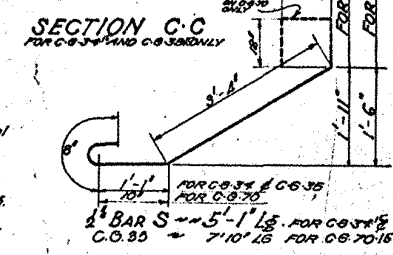
DETAIL OF OPENINGS



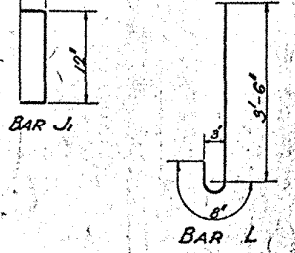
SECTION B-B
FOR C-G-34-15 AND C-G-35-15
1'-6\"/>



SECTION H-H



SECTION C-C
FOR C-G-34-15 AND C-G-35-15 ONLY



BAR J
BAR L

SPAN LENGTH	NO. POSTS	QUANTITIES TO BE ADDED TO THOSE ON STANDARD PLAN			
		COMPLETE SPAN REINF. STEEL	INT. SPAN REINF. STEEL	COMPLETE SPAN REINF. CLASS A CONCRETE	INT. SPAN REINF. CLASS A CONCRETE
24'-3"	1	11	8-2	5	183
28'-9"	1	13	10-10	7	182
30'-9"	1	14	11-8	8	190
32'-9"	1	15	12-6	9	199
34'-9"	2	10	8-1	7 1/2	244
36'-9"	2	11 1/2	9-2	8 1/2	243
38'-9"	2	12	10-0	9 1/2	258
40'-9"	2	13	10-10	10 1/2	272
42'-9"	2	14	11-8	11 1/2	286
44'-9"	2	15	12-6	12 1/2	299
46'-9"	2	16	13-4	13 1/2	313
48'-9"	2	17	14-2	14 1/2	327
50'-9"	2	18	15-0	15 1/2	341
52'-9"	2	19	15-10	16 1/2	355
54'-9"	2	20	16-8	17 1/2	369
56'-9"	2	21	17-6	18 1/2	383
58'-9"	2	22	18-4	19 1/2	397
60'-9"	2	23	19-2	20 1/2	411
62'-9"	2	24	20-0	21 1/2	425
64'-9"	2	25	20-10	22 1/2	439
66'-9"	2	26	21-8	23 1/2	453
68'-9"	2	27	22-6	24 1/2	467
70'-9"	2	28	23-4	25 1/2	481
72'-9"	2	29	24-2	26 1/2	495
74'-9"	2	30	25-0	27 1/2	509
76'-9"	2	31	25-10	28 1/2	523
78'-9"	2	32	26-8	29 1/2	537
80'-9"	2	33	27-6	30 1/2	551
82'-9"	2	34	28-4	31 1/2	565
84'-9"	2	35	29-2	32 1/2	579
86'-9"	2	36	30-0	33 1/2	593
88'-9"	2	37	30-10	34 1/2	607
90'-9"	2	38	31-8	35 1/2	621
92'-9"	2	39	32-6	36 1/2	635
94'-9"	2	40	33-4	37 1/2	649
96'-9"	2	41	34-2	38 1/2	663
98'-9"	2	42	35-0	39 1/2	677
100'-9"	2	43	35-10	40 1/2	691

SPAN LENGTH	NO. POSTS	QUANTITIES FOR STD. PLAN S.C. 48-15			
		COMPLETE SPAN REINF. STEEL	INT. SPAN REINF. STEEL	COMPLETE SPAN REINF. CLASS A CONCRETE	INT. SPAN REINF. CLASS A CONCRETE
20'	2	12	10'-0"	8'	815
22'	2	13	11'-0"	9'	885
24'	2	14	12'-0"	10'	955
26'	2	15	13'-0"	11'	1025
28'	2	16	14'-0"	12'	1095
30'	2	17	15'-0"	13'	1165
32'	2	18	16'-0"	14'	1235
34'	2	19	17'-0"	15'	1305
36'	2	20	18'-0"	16'	1375
38'	2	21	19'-0"	17'	1445
40'	2	22	20'-0"	18'	1515
42'	2	23	21'-0"	19'	1585
44'	2	24	22'-0"	20'	1655
46'	2	25	23'-0"	21'	1725
48'	2	26	24'-0"	22'	1795
50'	2	27	25'-0"	23'	1865
52'	2	28	26'-0"	24'	1935
54'	2	29	27'-0"	25'	2005
56'	2	30	28'-0"	26'	2075
58'	2	31	29'-0"	27'	2145
60'	2	32	30'-0"	28'	2215
62'	2	33	31'-0"	29'	2285
64'	2	34	32'-0"	30'	2355
66'	2	35	33'-0"	31'	2425
68'	2	36	34'-0"	32'	2495
70'	2	37	35'-0"	33'	2565
72'	2	38	36'-0"	34'	2635
74'	2	39	37'-0"	35'	2705
76'	2	40	38'-0"	36'	2775
78'	2	41	39'-0"	37'	2845
80'	2	42	40'-0"	38'	2915
82'	2	43	41'-0"	39'	2985
84'	2	44	42'-0"	40'	3055
86'	2	45	43'-0"	41'	3125
88'	2	46	44'-0"	42'	3195
90'	2	47	45'-0"	43'	3265
92'	2	48	46'-0"	44'	3335
94'	2	49	47'-0"	45'	3405
96'	2	50	48'-0"	46'	3475
98'	2	51	49'-0"	47'	3545
100'	2	52	50'-0"	48'	3615

SPAN LENGTH	NO. POSTS	QUANTITIES FOR STD. PLAN C-G-53			
		COMPLETE SPAN REINF. STEEL	INT. SPAN REINF. STEEL	COMPLETE SPAN REINF. CLASS A CONCRETE	INT. SPAN REINF. CLASS A CONCRETE
20'	2	12	10'-0"	8'	815
22'	2	13	11'-0"	9'	885
24'	2	14	12'-0"	10'	955
26'	2	15	13'-0"	11'	1025
28'	2	16	14'-0"	12'	1095
30'	2	17	15'-0"	13'	1165
32'	2	18	16'-0"	14'	1235
34'	2	19	17'-0"	15'	1305
36'	2	20	18'-0"	16'	1375
38'	2	21	19'-0"	17'	1445
40'	2	22	20'-0"	18'	1515
42'	2	23	21'-0"	19'	1585
44'	2	24	22'-0"	20'	1655
46'	2	25	23'-0"	21'	1725
48'	2	26	24'-0"	22'	1795
50'	2	27	25'-0"	23'	1865
52'	2	28	26'-0"	24'	1935
54'	2	29	27'-0"	25'	2005
56'	2	30	28'-0"	26'	2075
58'	2	31	29'-0"	27'	2145
60'	2	32	30'-0"	28'	2215
62'	2	33	31'-0"	29'	2285
64'	2	34	32'-0"	30'	2355
66'	2	35	33'-0"	31'	2425
68'	2	36	34'-0"	32'	2495
70'	2	37	35'-0"	33'	2565
72'	2	38	36'-0"	34'	2635
74'	2	39	37'-0"	35'	2705
76'	2	40	38'-0"	36'	2775
78'	2	41	39'-0"	37'	2845
80'	2	42	40'-0"	38'	2915
82'	2	43	41'-0"	39'	2985
84'	2	44	42'-0"	40'	3055
86'	2	45	43'-0"	41'	3125
88'	2	46	44'-0"	42'	3195
90'	2	47	45'-0"	43'	3265
92'	2	48	46'-0"	44'	3335
94'	2	49	47'-0"	45'	3405
96'	2	50	48'-0"	46'	3475
98'	2	51	49'-0"	47'	3545
100'	2	52	50'-0"	48'	3615

QUANTITIES FOR STD. PLAN C-G-53									
SPAN LENGTH	NO. POSTS	C'	D'	C	D	COMPLETE SPAN REINF. STEEL	INT. SPAN REINF. STEEL	COMPLETE SPAN REINF. CLASS A CONCRETE	INT. SPAN REINF. CLASS A CONCRETE
20	2	12	10'-0"	8'	815	824	864	767	879

QUANTITIES FOR STD. PLAN S-C-50									
SPAN LENGTH	NO. POSTS	C'	D'	C	D	COMPLETE SPAN REINF. STEEL	INT. SPAN REINF. STEEL	COMPLETE SPAN REINF. CLASS A CONCRETE	INT. SPAN REINF. CLASS A CONCRETE
20	1	12	10'-0"	8'	815	824	864	767	879
22	1	13	11'-0"	9'	885	894	934	837	949
24	2	14	12'-0"	10'	955	964	1004	907	1019
26	2	15	13'-0"	11'	1025	1034	1074	977	1089
28	2	16	14'-0"	12'	1095	1104	1144	1047	1159
30	2	17	15'-0"	13'	1165	1174	1214	1117	1229
32	2	18	16'-0"	14'	1235	1244	1284	1187	1299
34	2	19	17'-0"	15'	1305	1314	1354	1257	1369
36	2	20	18'-0"	16'	1375	1384	1424	1327	1439
38	2	21	19'-0"	17'	1445	1454	1494	1397	1509
40	2	22	20'-0"	18'	1515	1524	1564	1457	1569
42	2	23	21'-0"	19'	1585	1594	1634	1517	1629
44	2	24	22'-0"	20'	1655	1664	1704	1577	1689
46	2	25	23'-0"	21'	1725	1734	1774	1637	1749
48	2	26	24'-0"	22'	1795	1804	1844	1697	1809
50	2	27	25'-0"	23'	1865	1874	1914	1757	1869
52	2	28	26'-0"	24'	1935	1944	1984	1817	1929
54	2	29	27'-0"	25'	2005	2014	2054	1877	1989
56	2	30	28'-0"	26'	2075	2084	2124	1937	2049
58	2	31	29'-0"	27'	2145	2154	2194	1997	2109
60	2	32	30'-0"	28'	2215	2224	2264	2057	2169
62	2	33	31'-0"	29'	2285	2294	2334	2117	2229
64	2	34	32'-0"	30'	2355	2364	2404	2177	2289
66	2	35	33'-0"	31'	2425	2434	2474	2237	2349
68	2	36	34'-0"	32'	2495	2504	2544	2297	2409
70	2	37	35'-0"	33'	2565	2574	2614	2357	2469
72	2	38	36'-0"	34'	2635	2644	2684	2417	2529
74	2	39	37'-0"	35'	2705	2714	2754	2477	2589
76	2	40	38'-0"	36'	2775	2784	2824	2537	2649
78	2	41	39'-0"	37'	2845	2854	2894	2597	2709
80	2	42	40'-0"	38'	2915	2924	2964	2657	2769

DETAILS OF TYPE 'C' HANDRAIL
TO BE USED WITH STANDARD
PLANS C-G-34-15/C-G-35-15
C-G-59-15/S-C-50-15/S-C-48-15

LOUISIANA HIGHWAY COMMISSION
BATON ROUGE, LA. MARCH 1938

DESIGNED	DRAWN	CHECKED	IN CHARGE OF
BY	BY	BY	BY