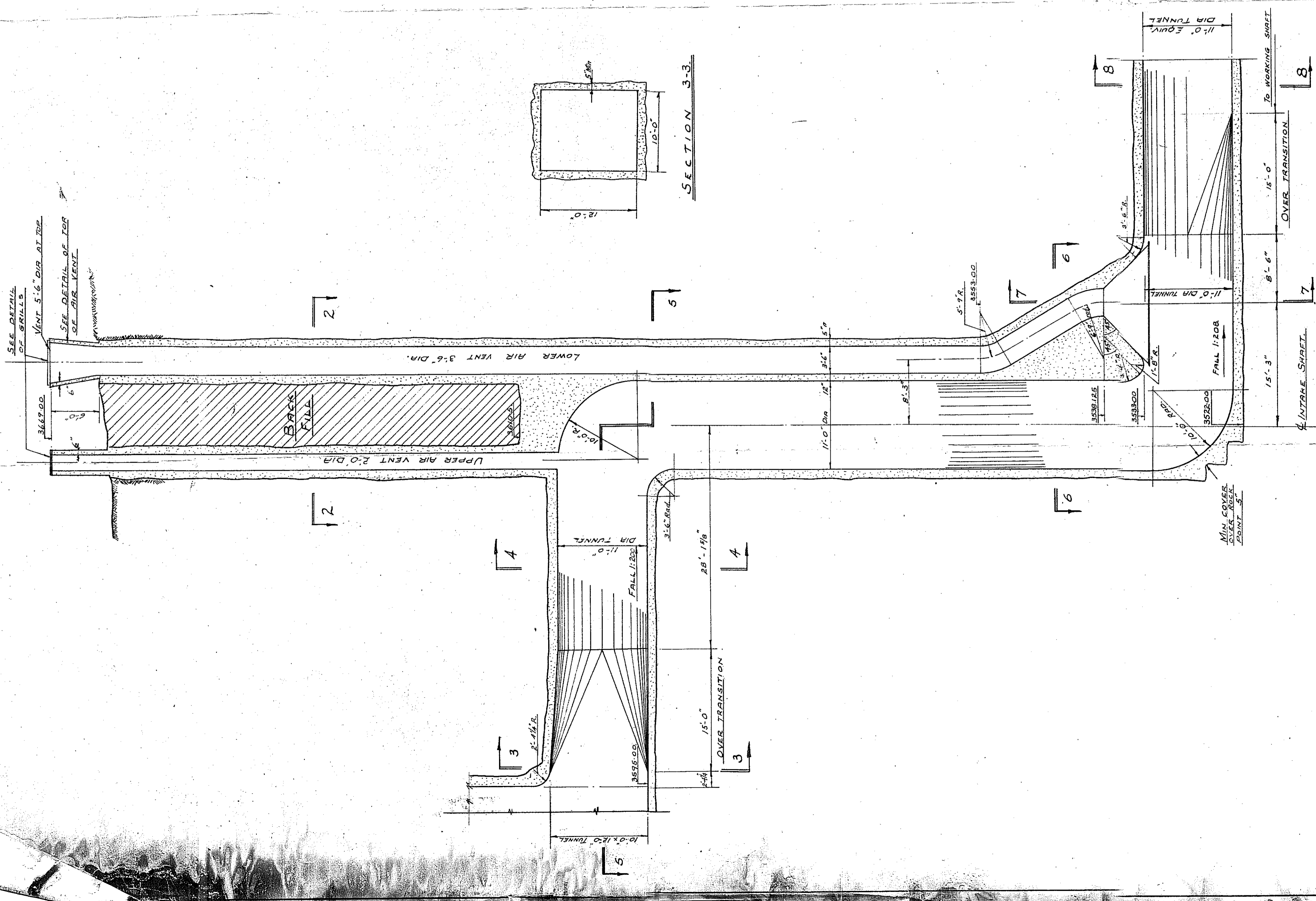
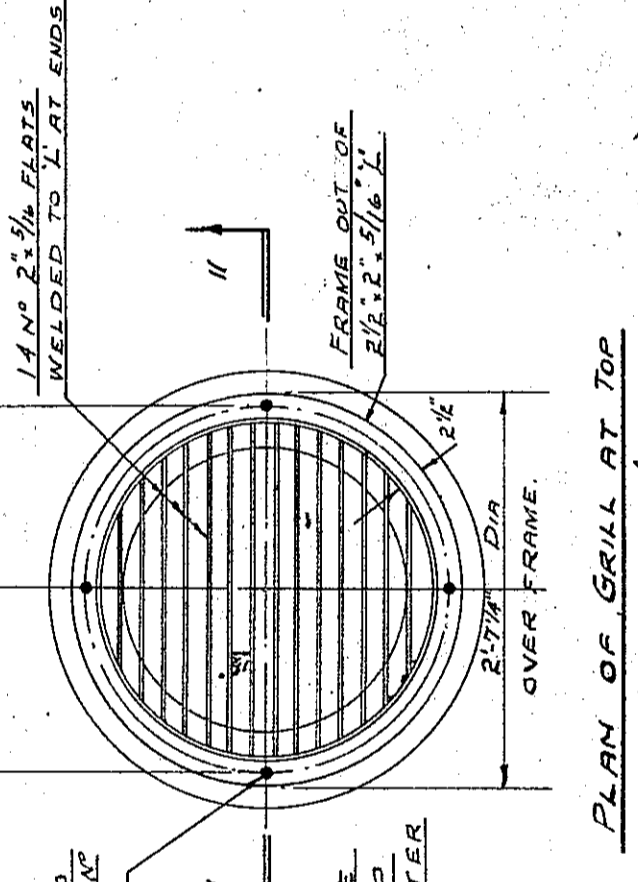
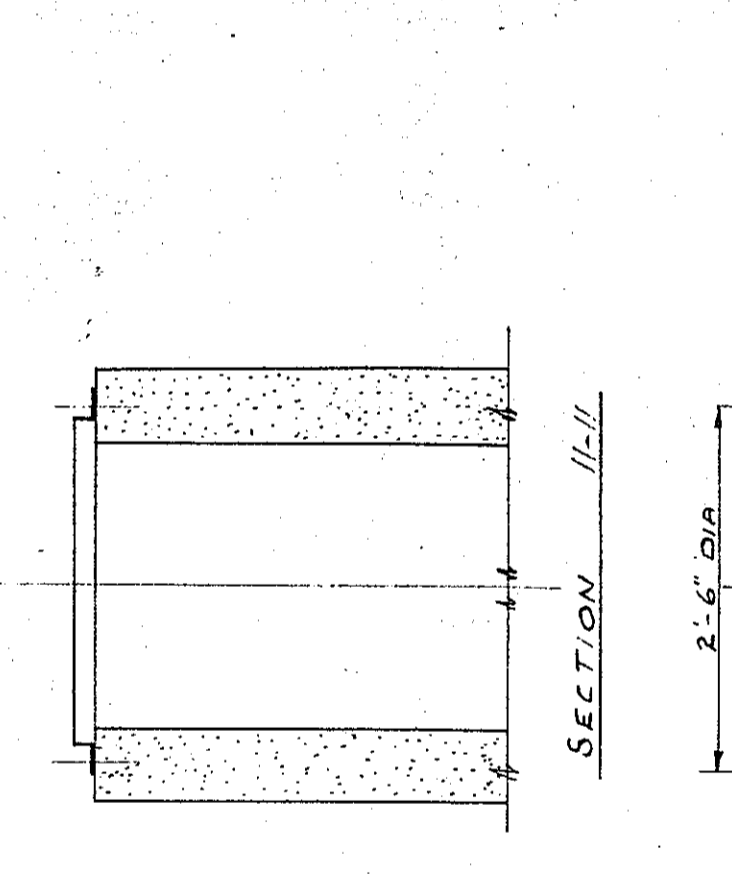


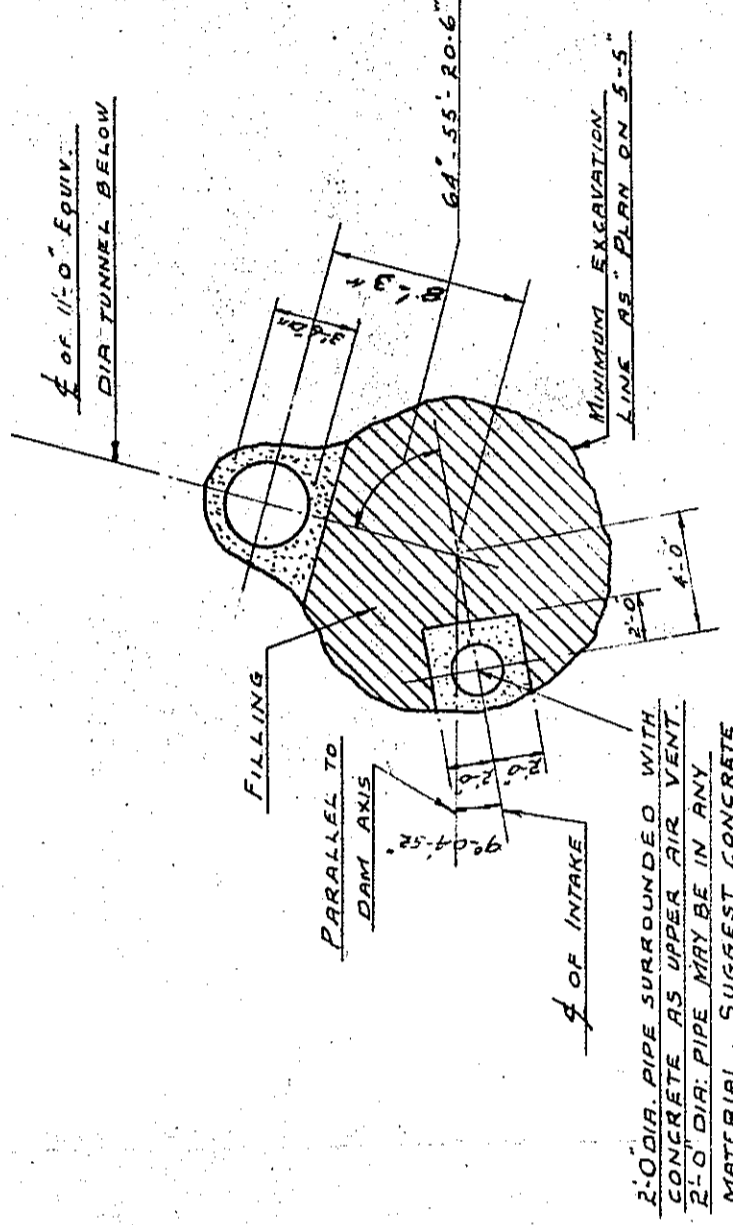
AMENDMENTS	
Letter	Date



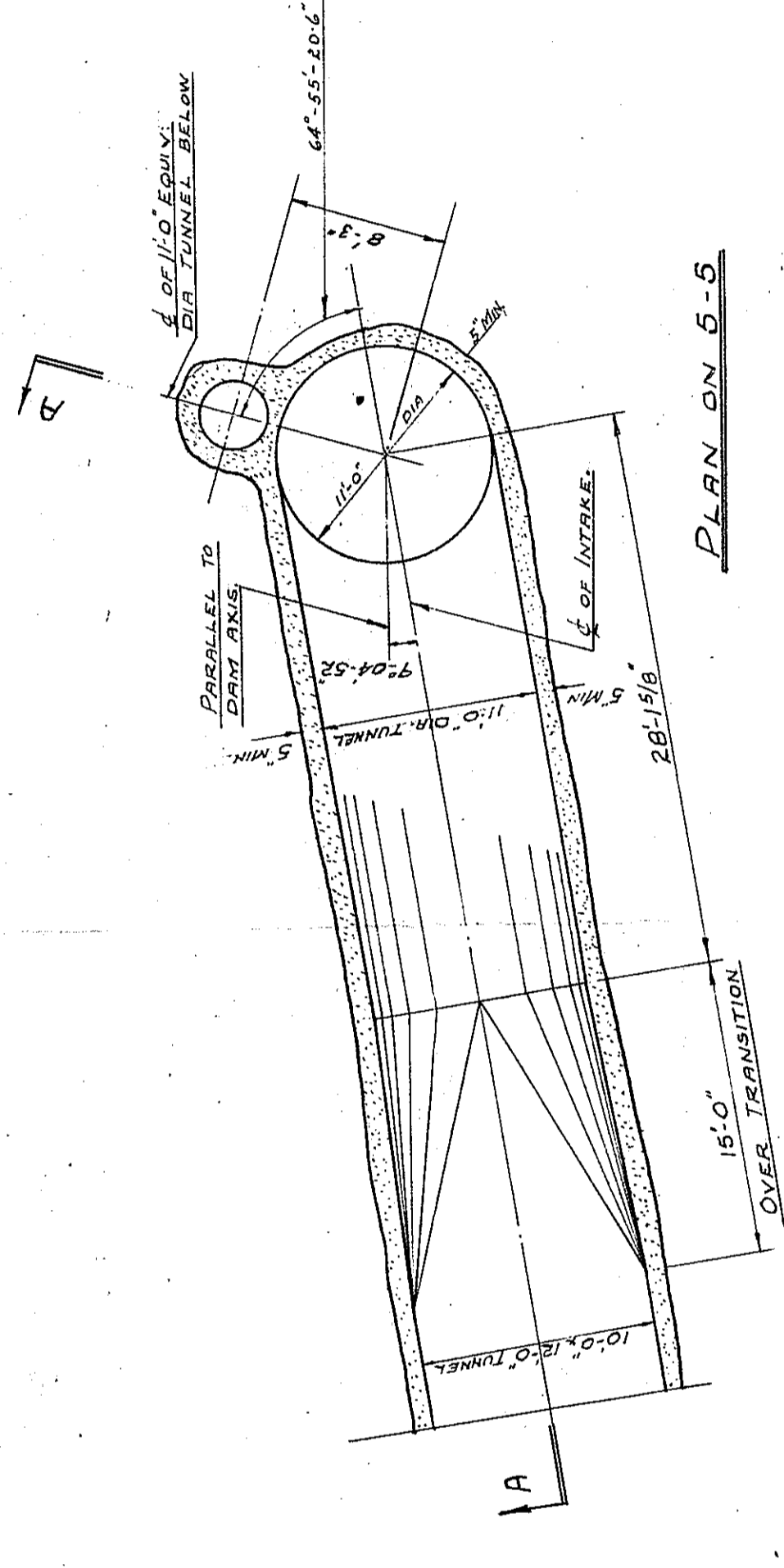
SECTION A-A THROUGH INTAKE SHAFT.



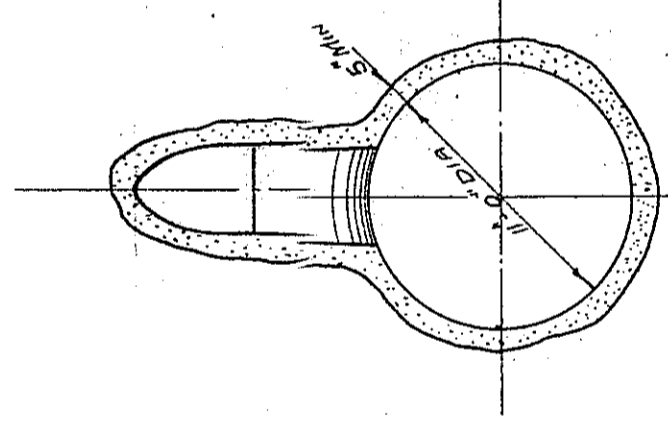
PLAN OF GRILL AT TOP OF LOWER AIR VENT.



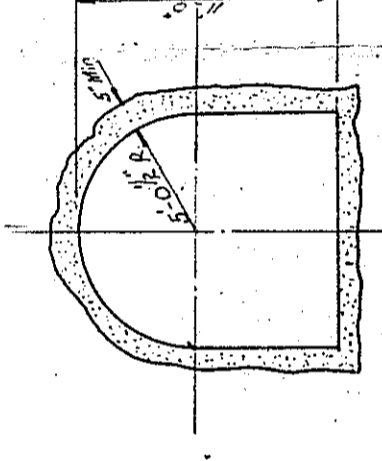
PLAN ON 2-2.



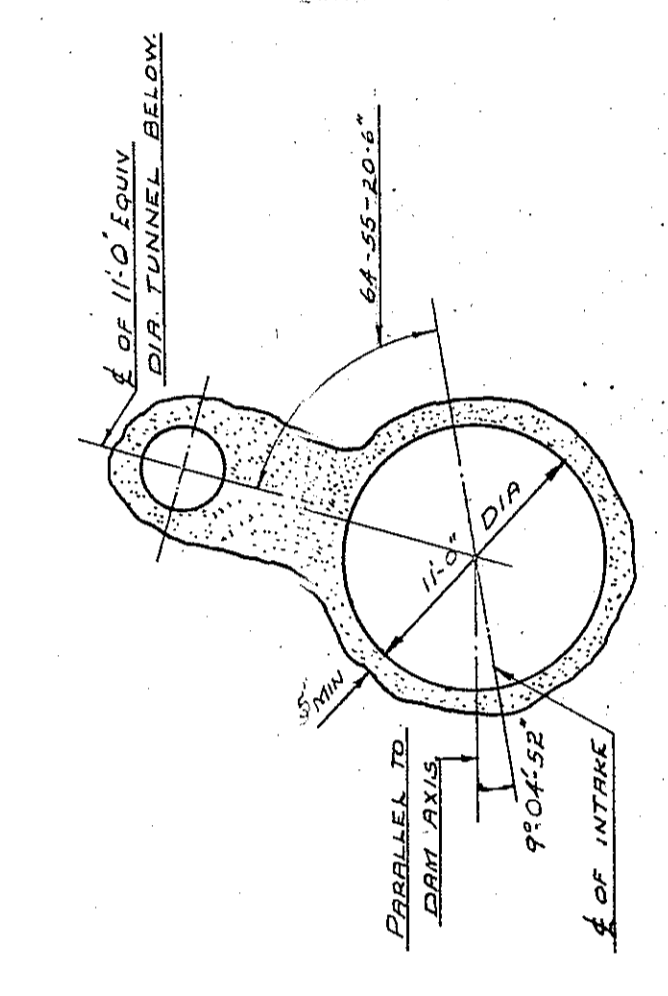
PLAN ON 6-6.



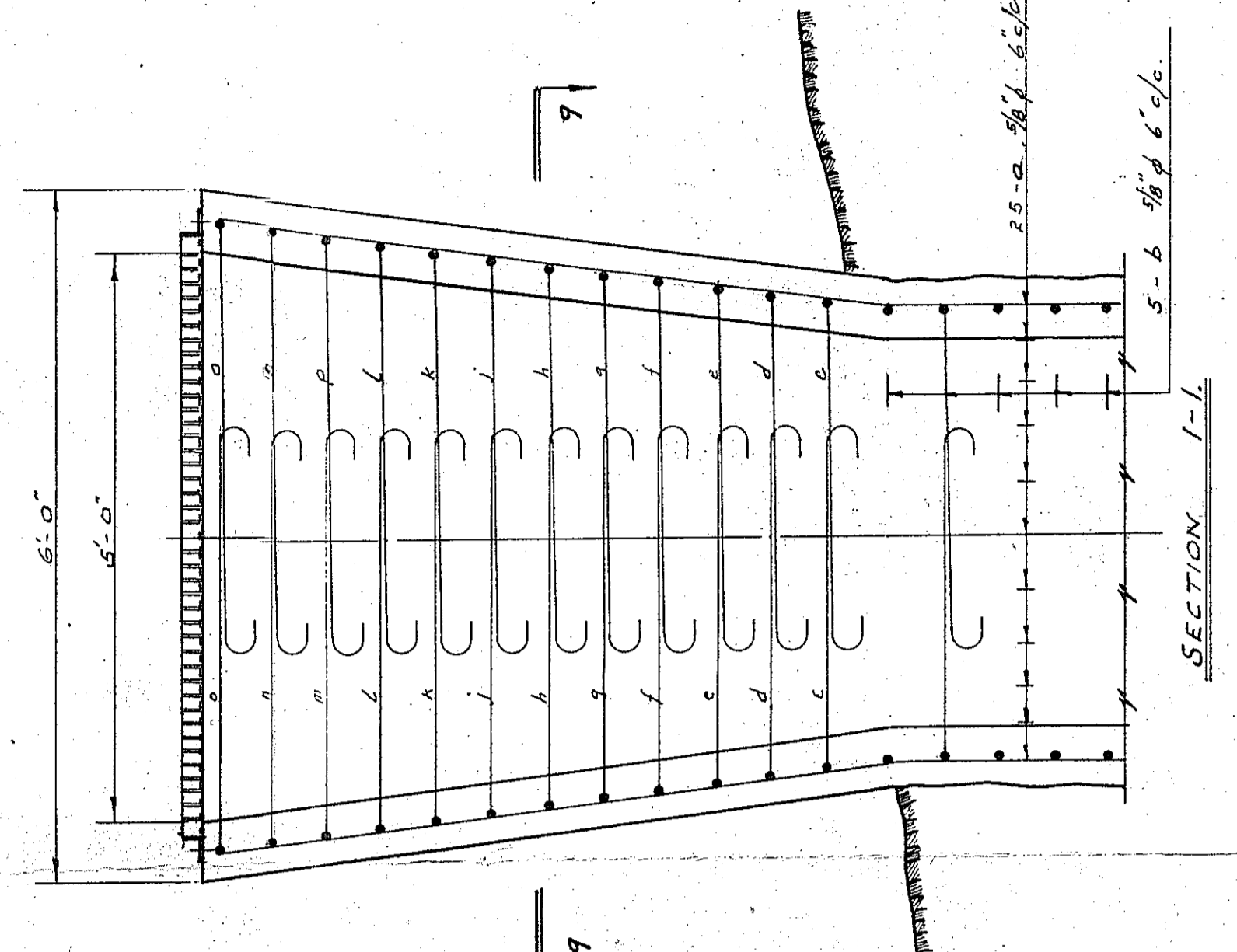
SECTION 7-7.



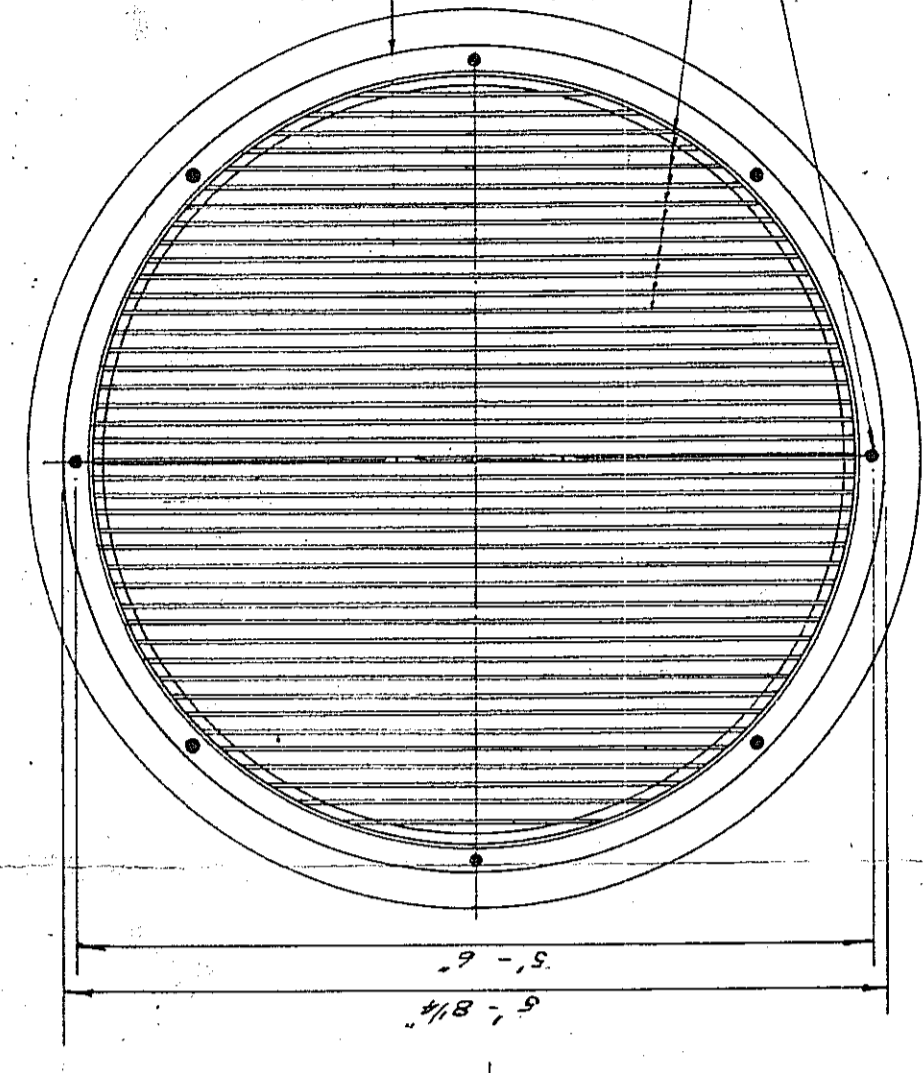
SECTION 8-8.



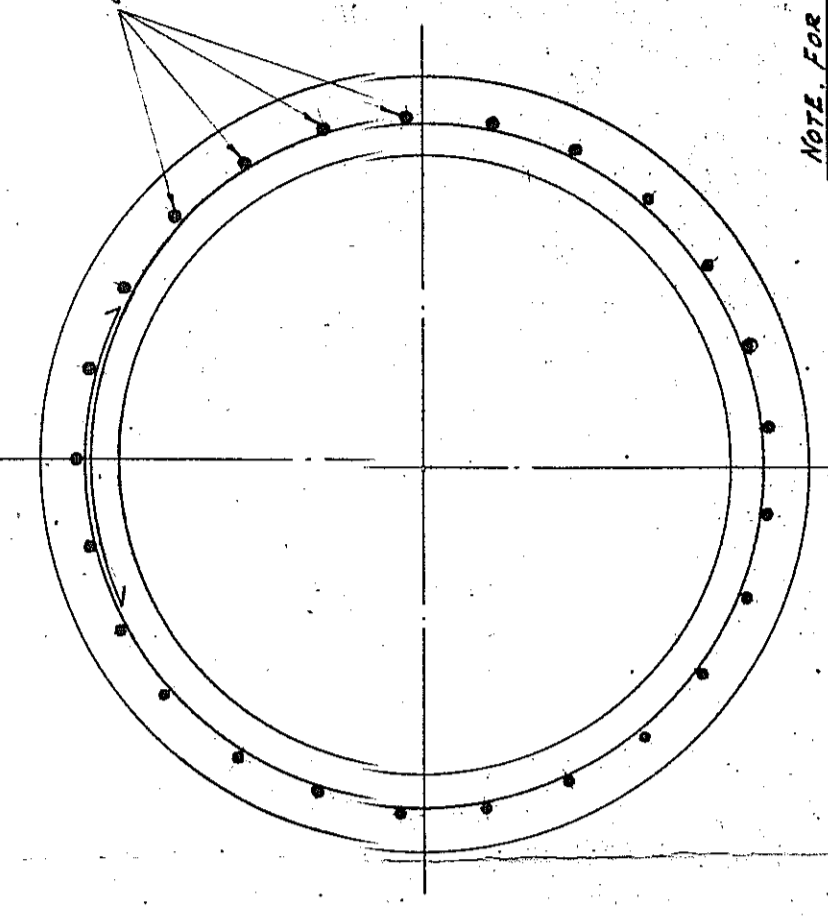
PLAN ON 6-6.



SECTION 1-1.



PLAN AT TOP OF LOWER AIR VENT.



PLAN ON 9-9.

BENDING SCHEDULE.

NO.	SIZE	SHAPE	LENGTH	BEND	ANGLE	MARK
1	1 1/2"	FLAT	10'-0"	1	90°	
2	1 1/2"	FLAT	10'-0"	1	90°	
3	1 1/2"	FLAT	10'-0"	1	90°	
4	1 1/2"	FLAT	10'-0"	1	90°	
5	1 1/2"	FLAT	10'-0"	1	90°	
6	1 1/2"	FLAT	10'-0"	1	90°	
7	1 1/2"	FLAT	10'-0"	1	90°	
8	1 1/2"	FLAT	10'-0"	1	90°	
9	1 1/2"	FLAT	10'-0"	1	90°	
10	1 1/2"	FLAT	10'-0"	1	90°	
11	1 1/2"	FLAT	10'-0"	1	90°	
12	1 1/2"	FLAT	10'-0"	1	90°	
13	1 1/2"	FLAT	10'-0"	1	90°	
14	1 1/2"	FLAT	10'-0"	1	90°	
15	1 1/2"	FLAT	10'-0"	1	90°	
16	1 1/2"	FLAT	10'-0"	1	90°	
17	1 1/2"	FLAT	10'-0"	1	90°	
18	1 1/2"	FLAT	10'-0"	1	90°	
19	1 1/2"	FLAT	10'-0"	1	90°	
20	1 1/2"	FLAT	10'-0"	1	90°	
21	1 1/2"	FLAT	10'-0"	1	90°	
22	1 1/2"	FLAT	10'-0"	1	90°	
23	1 1/2"	FLAT	10'-0"	1	90°	
24	1 1/2"	FLAT	10'-0"	1	90°	
25	1 1/2"	FLAT	10'-0"	1	90°	
26	1 1/2"	FLAT	10'-0"	1	90°	
27	1 1/2"	FLAT	10'-0"	1	90°	
28	1 1/2"	FLAT	10'-0"	1	90°	
29	1 1/2"	FLAT	10'-0"	1	90°	
30	1 1/2"	FLAT	10'-0"	1	90°	
31	1 1/2"	FLAT	10'-0"	1	90°	
32	1 1/2"	FLAT	10'-0"	1	90°	
33	1 1/2"	FLAT	10'-0"	1	90°	
34	1 1/2"	FLAT	10'-0"	1	90°	
35	1 1/2"	FLAT	10'-0"	1	90°	
36	1 1/2"	FLAT	10'-0"	1	90°	
37	1 1/2"	FLAT	10'-0"	1	90°	
38	1 1/2"	FLAT	10'-0"	1	90°	
39	1 1/2"	FLAT	10'-0"	1	90°	
40	1 1/2"	FLAT	10'-0"	1	90°	
41	1 1/2"	FLAT	10'-0"	1	90°	
42	1 1/2"	FLAT	10'-0"	1	90°	
43	1 1/2"	FLAT	10'-0"	1	90°	
44	1 1/2"	FLAT	10'-0"	1	90°	
45	1 1/2"	FLAT	10'-0"	1	90°	
46	1 1/2"	FLAT	10'-0"	1	90°	
47	1 1/2"	FLAT	10'-0"	1	90°	
48	1 1/2"	FLAT	10'-0"	1	90°	
49	1 1/2"	FLAT	10'-0"	1	90°	
50	1 1/2"	FLAT	10'-0"	1	90°	
51	1 1/2"	FLAT	10'-0"	1	90°	
52	1 1/2"	FLAT	10'-0"	1	90°	
53	1 1/2"	FLAT	10'-0"	1	90°	
54	1 1/2"	FLAT	10'-0"	1	90°	
55	1 1/2"	FLAT	10'-0"	1	90°	
56	1 1/2"	FLAT	10'-0"	1	90°	
57	1 1/2"	FLAT	10'-0"	1	90°	
58	1 1/2"	FLAT	10'-0"	1	90°	
59	1 1/2"	FLAT	10'-0"	1	90°	
60	1 1/2"	FLAT	10'-0"	1	90°	
61	1 1/2"	FLAT	10'-0"	1	90°	
62	1 1/2"	FLAT	10'-0"	1	90°	
63	1 1/2"	FLAT	10'-0"	1	90°	
64	1 1/2"	FLAT	10'-0"	1	90°	
65	1 1/2"	FLAT	10'-0"	1	90°	
66	1 1/2"	FLAT	10'-0"	1	90°	
67	1 1/2"	FLAT	10'-0"	1	90°	
68	1 1/2"	FLAT	10'-0"	1	90°	
69	1 1/2"	FLAT	10'-0"	1	90°	
70	1 1/2"	FLAT	10'-0"	1	90°	
71	1 1/2"	FLAT	10'-0"	1	90°	
72	1 1/2"	FLAT	10'-0"	1	90°	
73	1 1/2"	FLAT	10'-0"	1	90°	
74	1 1/2"	FLAT	10'-0"	1	90°	
75	1 1/2"	FLAT	10'-0"	1	90°	
76	1 1/2"	FLAT	10'-0"	1	90°	
77	1 1/2"	FLAT	10'-0"	1	90°	
78	1 1/2"	FLAT	10'-0"	1	90°	
79	1 1/2"	FLAT	10'-0"	1	90°	
80	1 1/2"	FLAT	10'-0"	1	90°	
81	1 1/2"	FLAT	10'-0"	1	90°	
82	1 1/2"	FLAT	10'-0"	1	90°	
83	1 1/2"	FLAT	10'-0"	1	90°	
84	1 1/2"	FLAT	10'-0"	1	90°	
85	1 1/2"	FLAT	10'-0"	1	90°	
86	1 1/2"	FLAT	10'-0"	1	90°	
87	1 1/2"	FLAT	10'-0"	1	90°	
88	1 1/2"	FLAT	10'-0"	1	90°	
89	1 1/2"	FLAT	10'-0"	1	90°	
90	1 1/2"	FLAT	10'-0"	1	90°	
91	1 1/2"	FLAT	10'-0"	1	90°	
92	1 1/2"	FLAT	10'-0"	1	90°	
93	1 1/2"	FLAT	10'-0"	1	90°	
94	1 1/2"	FLAT	10'-0"	1	90°	
95	1 1/2"	FLAT	10'-0"	1	90°	
96	1 1/2"	FLAT	10'-0"	1	90°	
97	1 1/2"	FLAT	10'-0"	1	90°	
98	1 1/2"	FLAT	10'-0"	1	90°	
99	1 1/2"	FLAT	10'-0"	1	90°	
100	1 1/2"	FLAT	10'-0"	1	90°	

Total Weight = 8 Ton Approx.

NOTE FOR DETAILS OF INTAKE SHAFT REFER TO DRAWING FOR SECTION. REFER AIR VENT SEE DATE 11/12/57.

EAST AFRICAN POWER AND LIGHTING CO. LTD.
LOW YANA HYDRO-ELECTRIC DEVELOPMENT
CONTRACT 6988

MERILA INTAKE

ALTERNATIVE DETAILS OF INTAKE SHAFT
WITH CIRCULAR SECTION LOWER AIR VENT.

BALFOUR BEATTY & CO. LIMITED
66 QUEEN STREET
LONDON E.C.4.

DATE 22.10.53

SCALE: 1/8" = 1' 0"

DRG. NO. C.E. 5457

NO.	REV.	DATE	BY	CHKD.