



WIDELY SPACED PILLAR						
F.NR	SIZE	S	B	H	N	PILLAR
10	SIDES	17.5	16.0	14.0	39.8	15.0
26	DO	20.0	18.0	14.0	51.3	16.0
41	DO	21.25	20.0	16.5	73.1	15.5
52	DO	22.5	21.0	16.5	77.9	8.0
76	DO	15.0	21.0	31.5	67.7	8.0
90	DO	10.5	9.8	15.5	21.1	22.0
104	DO	20.0	16.0	19.5	62.5	22.0
136	DO	13.75	21.0	16.5	47.7	8.0
142	DO	12.5	21.0	16.5	43.3	8.0
153	DO	24.63	20.8	14.4	73.8	25.0
166	DO	23.75	20.0	13.5	65.0	26.0
188	DO	16.9	14.5	16.5	40.4	8.0
244	DO	8.0	9.5	16.5	12.5	8.0

SCANTLING OF SHAFT TUNNEL				
F.NOS	S	B	H	N
STIFF SPACE	30"	36"	30"	
FLAT SIDE PLATE	40"	44"	44"	
BARRED PLATE	34"-42"	36"	40"	
STIFFENERS	7"x3.468A	8"x3.308A	8"x3.428A	
BOTTOM ANGLE	3"x3"x5.0	3"x3"x5.4	3"x3"x5.0	

GIRDER AT HEAD OF WIDELY SPACED PILLAR									
F.NR	SIZE	S	B	H	N	BEAM	GIRDER	FACE BAR	SPR
36-41	SIDES	15.0	7.0	16.0	25.2	9"	15"x36"	6"x36"	DO
41-47	DO	15.0	8.6	16.0	31.0		18"x36"	6"x36"	DO
47-53	DO	15.0	10.0	16.0	35.4		18"x36"	6"x36"	DO
52-59	DO	15.0	10.5	16.0	37.9	9"	21"x40"	6"x36"	DO

DECK GIRDER AT HEAD OF WIDELY SPACED PILLAR									
F.NR	SIZE	S	B	H	N	BEAM	GIRDER	FACE BAR	SPR
12-14	SIDES	17.5	15.0	4.0	18.6	8"	12"x40"	10"x36"	DO
19-26	DO	17.5	17.4	4"	27.7		18"x44"	5"x36"	DO
26-25	DO	22.5	19.4	4"	39.4		18"x44"	10"x36"	DO
35-41	DO	15.0	24.5	8.5	39.2		12"x40"	10"x36"	DO
41-52	DO	17.5	21.0	4"	47.3		24"x50"	10"x36"	DO
52-59	DO	17.5	21.0	4"	54.9		18"x44"	10"x36"	DO
59-76	DO	27.5	19.5	4"	112.9		26"x50"	10"x36"	DO
76-77	DO	15.0	21.0	4"	4.2		12"x40"	10"x36"	DO
77-81	DO	20.0	9.5	4"	28.9		12"x40"	10"x36"	DO
81-88	DO	15.0	16.0	4"	34.0		12"x40"	10"x36"	DO
88-94	DO	12.0	11.0	4"	135		15"x40"	10"x36"	DO
94-95	DO	15.0	16.0	4"	24.5		12"x40"	10"x36"	DO
95-101	DO	15.0	10.0	4"	20.6	9"	15"x36"	10"x36"	DO
101-103	DO	15.0	10.5	4"	20.1		15"x36"	10"x36"	DO
103-104	DO	12.5	21.0	4"	27.9	8"	15"x40"	10"x36"	DO
104-105	DO	18.0	21.0	4"	37.5		15"x44"	10"x36"	DO
105-106	DO	18.0	21.0	4"	17.9		15"x44"	10"x36"	DO
106-108	DO	17.5	21.0	4"	54.9		15"x44"	10"x36"	DO
108-114	DO	15.0	17.5	4"	41.1		15"x44"	10"x36"	DO
114-115	DO	15.0	17.5	4"	27.1		12"x40"	10"x36"	DO
115-116	DO	20.0	15.6	4"	71.6		15"x44"	10"x36"	DO
116-118	DO	15.0	12.0	4"	18.6		12"x40"	10"x36"	DO
118-119	DO	8.0	11.0	8.5	6.0	8"	15"x40"	10"x36"	DO

3RD DECK									
F.NR	SIZE	S	B	H	N	BEAM	GIRDER	FACE BAR	SPR
32-39	SIDES	17.5	11.0	8.75	54.5	8"	15"x44"	10"x36"	DO
39-43	DO	22.5	13.0	4"	132.6		26"x50"	10"x36"	DO
43-45	DO	20.0	16.0	4"	36.0		15"x44"	10"x36"	DO
45-46	DO	15.0	16.0	4"	49.1		15"x44"	10"x36"	DO
46-47	DO	12.5	11.0	13.0	2.6	10"	15"x44"	10"x36"	DO
47-51	DO	19.0	10.0	17.0	37.0		16"x44"	10"x36"	DO
51-52	DO	19.0	16.0	8.5	34.6	10"	16"x44"	10"x36"	DO
52-53	DO	12.5	16.5	8.5	21.9	8"	12"x40"	10"x36"	DO
53-54	SIDES	12.5	21.0	9.25	34.6		15"x44"	10"x36"	DO
54-55	DO	15.0	21.0	9.25	34.9		15"x44"	10"x36"	DO
55-56	DO	10.0	21.0	23.9	10.0		15"x44"	10"x36"	DO
56-58	DO	15.0	16.0	9.25	37.4		15"x44"	10"x36"	DO
58-59	DO	18.0	13.5	23.5	54.6	8"	15"x44"	10"x36"	DO

N.V. "YASUKUNI MARU".
Nagasaki Report No.1745.

CONSTRUCTION PROFILE & DECK PLAN
(SHEET 1)
SCALE 1/8" INCH TO 1' (FINISHED PLAN)



Lloyd's Register
Foundation