

A

B

C

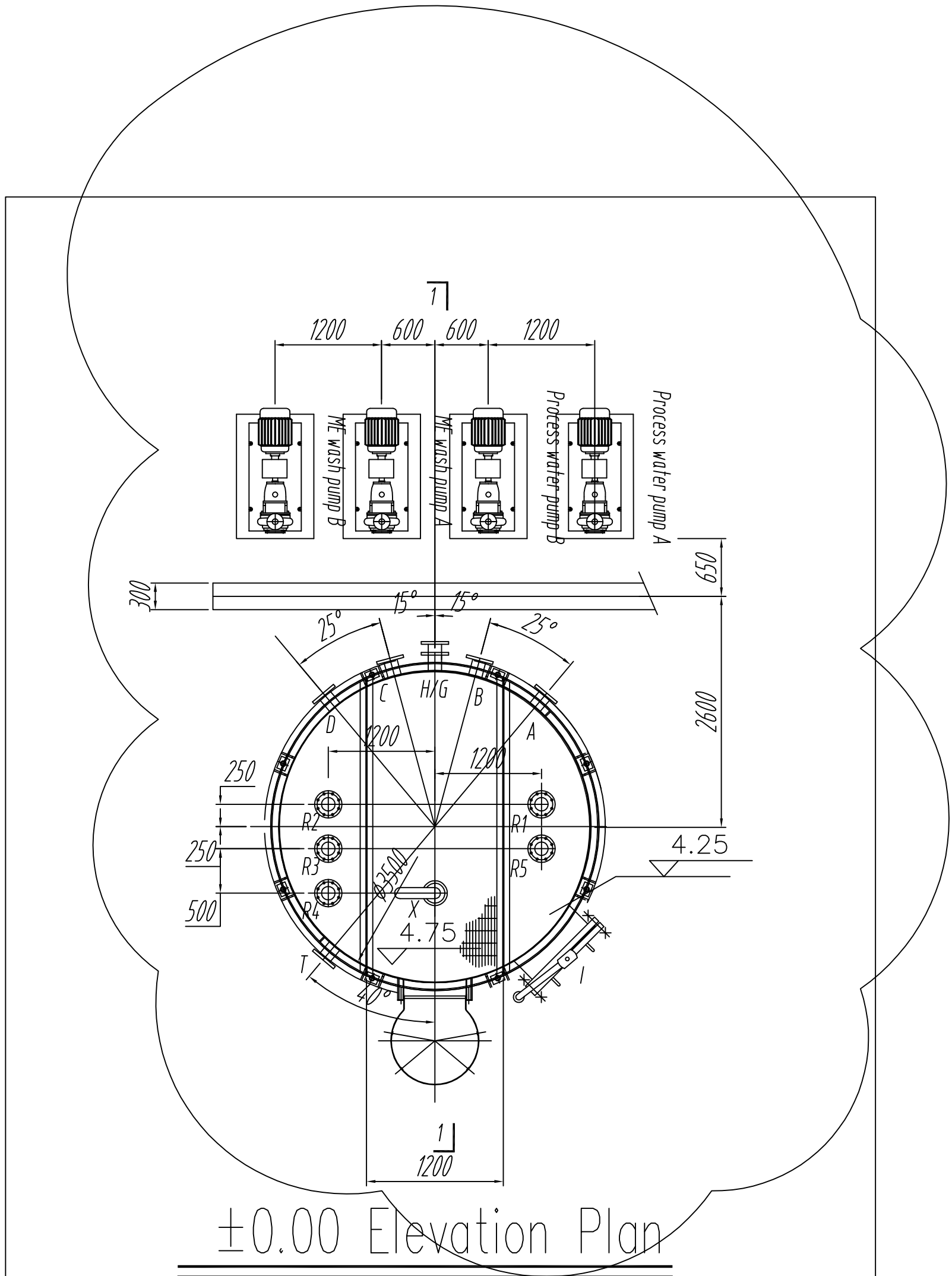
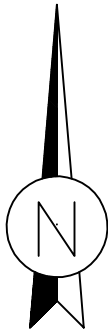
D

E

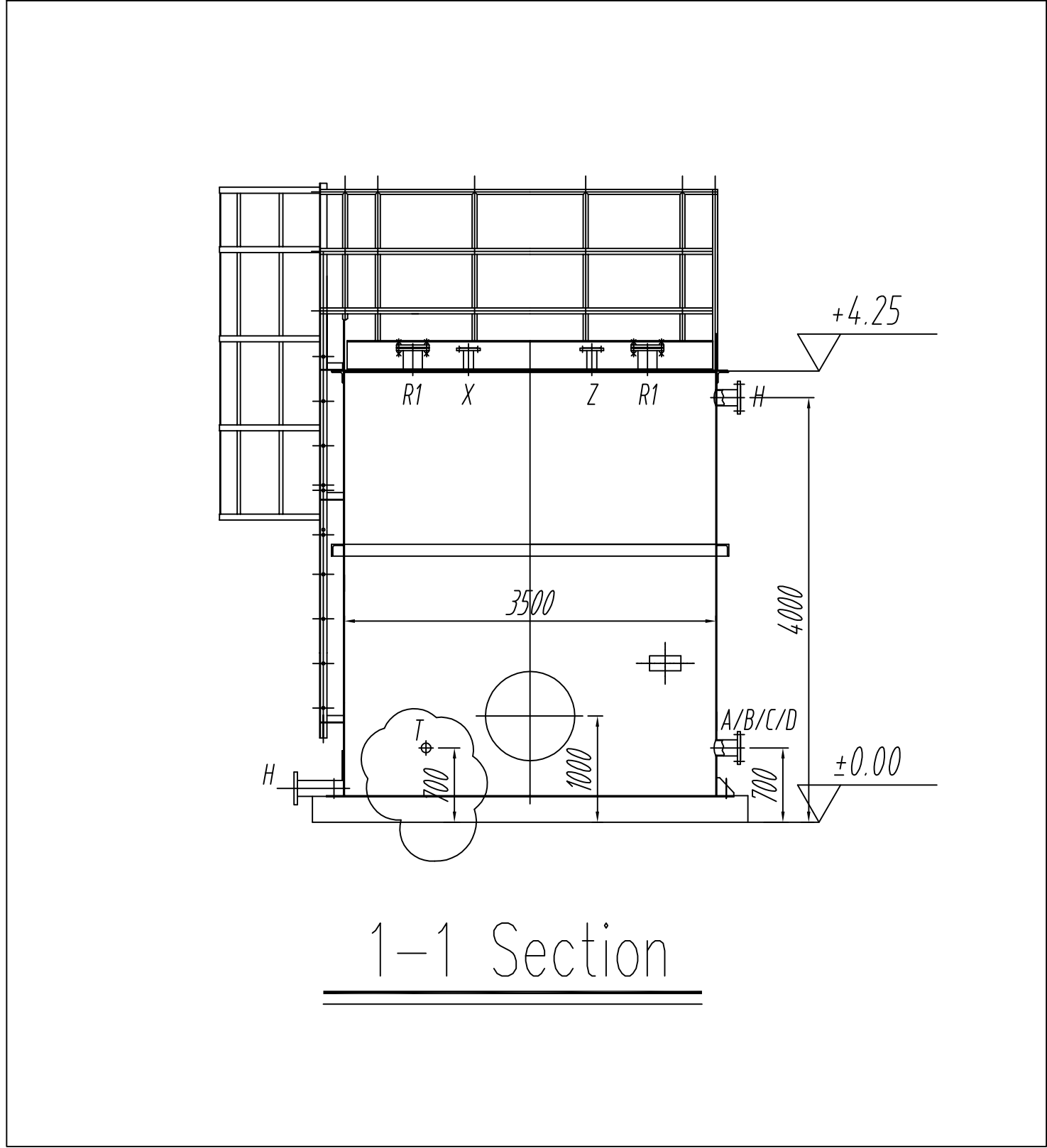
F

G

H







±0.00 Elevation Plan



1-1 Section

CONNECTIONS						
Pos.	Qty.	SIZE	TYPE / RATING	SERVICE	Ele. m	NOTES
A	1	125	ANSI 150#	RAW WATER PUMPS SUCTION	+0.40	
B	1	125	ANSI 150#	RAW WATER PUMPS SUCTION	+0.40	
C	1	150	ANSI 150#	ME WASH PUMP SUCTION	+0.40	
D	1	150	ANSI 150#	ME WASH PUMP SUCTION	+0.40	
G	1	100	ANSI 150#	OVERFLOW	+4.00	
H	1	100	ANSI 150#	DRAIN	--	
I	1	--	--	MANHOLE	--	
R1	1	100	ANSI 150#	RAW WATER PUMPS RECYCLE	+4.55	
R2	1	125	ANSI 150#	ME WASH PUMP RECYCLE	+4.55	
R3	1	25	ANSI 300#	Boiler Blowdown feed	+4.55	
R4	1	100	ANSI 150#	RAW WATER feed	+4.55	
R5	1	40	ANSI 300#	1ST RAIN WATER feed	+4.55	
T	1	50	ANSI 150#	LEVEL TRANSMITTER	+0.40	
X	1	50	ANSI	VENT		

DESIGN DATA			
DESIGN PRESSURE	ATM	APPLICABLE CODE	API 650
OPERATING PRESSURE	ATM	USEFUL CAPACITY	32.5 m3
HYDROTEST PRESSURE	FILLING H2O	VESSEL CAPACITY	38.5 m3
DESIGN TEMPERATURE	0 / +50° C	INSULATION	NO
OPERATING TEMPERATURE	AMBIENT	WEIGHT EMPTY	APPROX 4000 Kg
CONTAINED FLUID	RAW WATER	WEIGHT FILLED	APPROX 45000 Kg
RADIOGRAPHY	--	CORROSION ALLOWANCE	—
JOINT EFFICIENCY HEAD	--	INTERNAL LINING	—
JOINT EFFICIENCY SHELL	--	TOTAL QUANTITY	1
WIND LOAD	APPROX 6.2 KN	SNOW LOAD	0

01	2008.08.25	general revision	XSH	GBB	BRP	MLN	XY	LVT						
00	2008.03.28	preliminary	XSH	GBB	BRP	MLN	XY	LVT						
REV.	DATE	DESCRIPTION OF REVISIONS	UTC	ME	PT	FE	FM	PD						
			PRPD	CHECKED					APPRO					
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ENDESA CHILE			DWG. NO. 1808.ME.200			SH -			OF -					
FGD PLANT BOCAMINA – UNIT #2 – 1x370MW			DWG. NO. ME-103715-0002-01			SCALE			REV. 02					
Assembly drawings			IDRECO JOB NO. GE-1888			INSIGMA JOB NO. ME-10371								
Assembly drawing: Raw Water Tank(Outline)			CAD REF.			1808.ME.200.P1_120708								
COPY TO:			DATE: 2008.07.12			SIGN:								
03														
02	AS BUILT BY SEIL								2012.09.21					
01	general revision								FA 2008.07.12					
00	preliminary								FA 2008.03.28					
REV.	REVISION DESCRIPTION AND REFERENCE								ISSUE CAT.		DATE			
PREPARED			DATE		UNIT		INITIAL/NAME		SIGNATURE					
CHECKED														
AUTHORIZED														
REPLACES DOCUMENT:			MEASURE UNIT mm				SCALE 1:100		PLOT SCALE 1:1					
			<b>ENDESA CHILE</b> ACB - 003.06 BOCAMINA II PROJECT											
 MAIRE ENGINEERING MAIRE TECHNOLOGY GROUP			FGD PLANT BOCAMINA – UNIT #2 – 1x370MW Assembly drawings Assembly drawing: Raw Water Tank(Outline)											
 SLOVENSKÉ ENERGETICKE STROJARNE a.s. TLMAČE														
DWG IDENTIFIC. NUMBER:			EAD000/F8 (HTQ) 800-ID0007 / 02					1		1				
WORK id			SERIES		KKS id		KEY PLAN		PROGRESSIVE NUMB.		REV.			
									SHEET		OF			

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