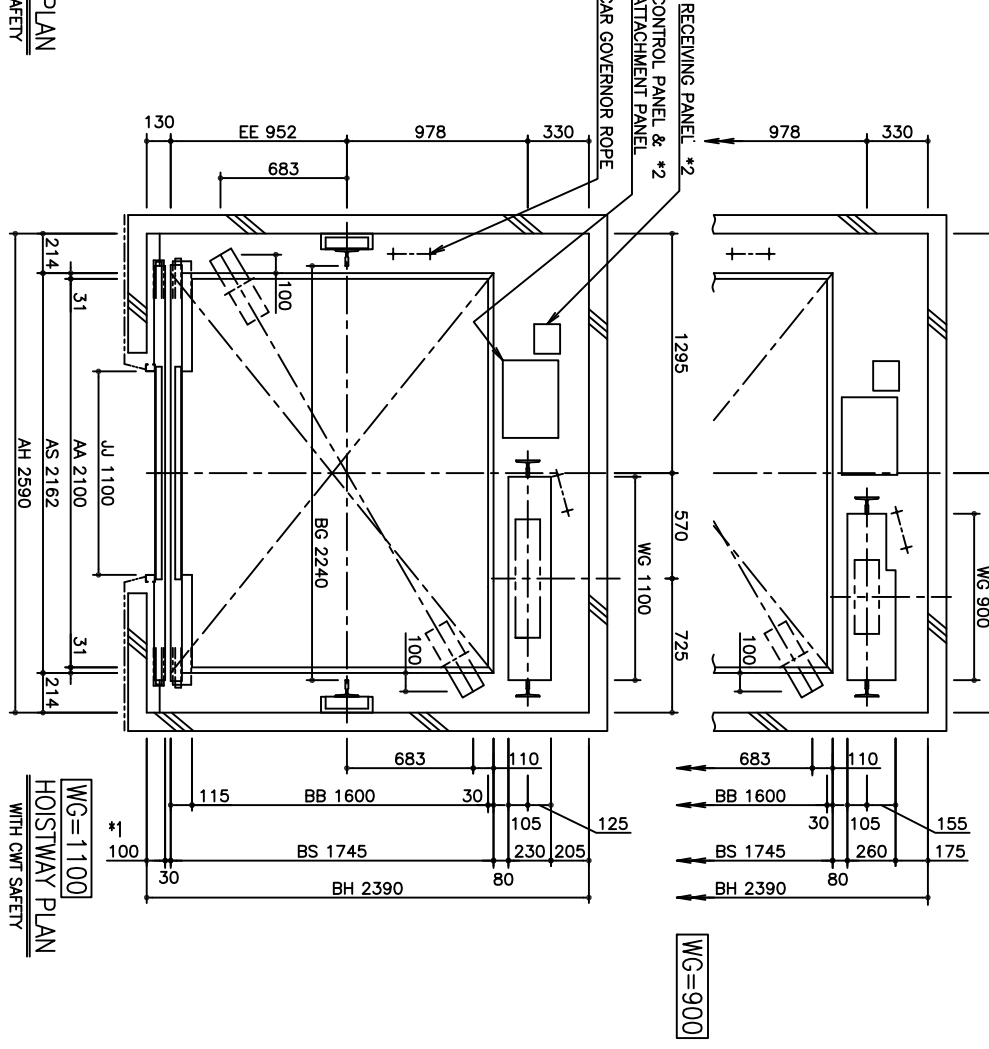
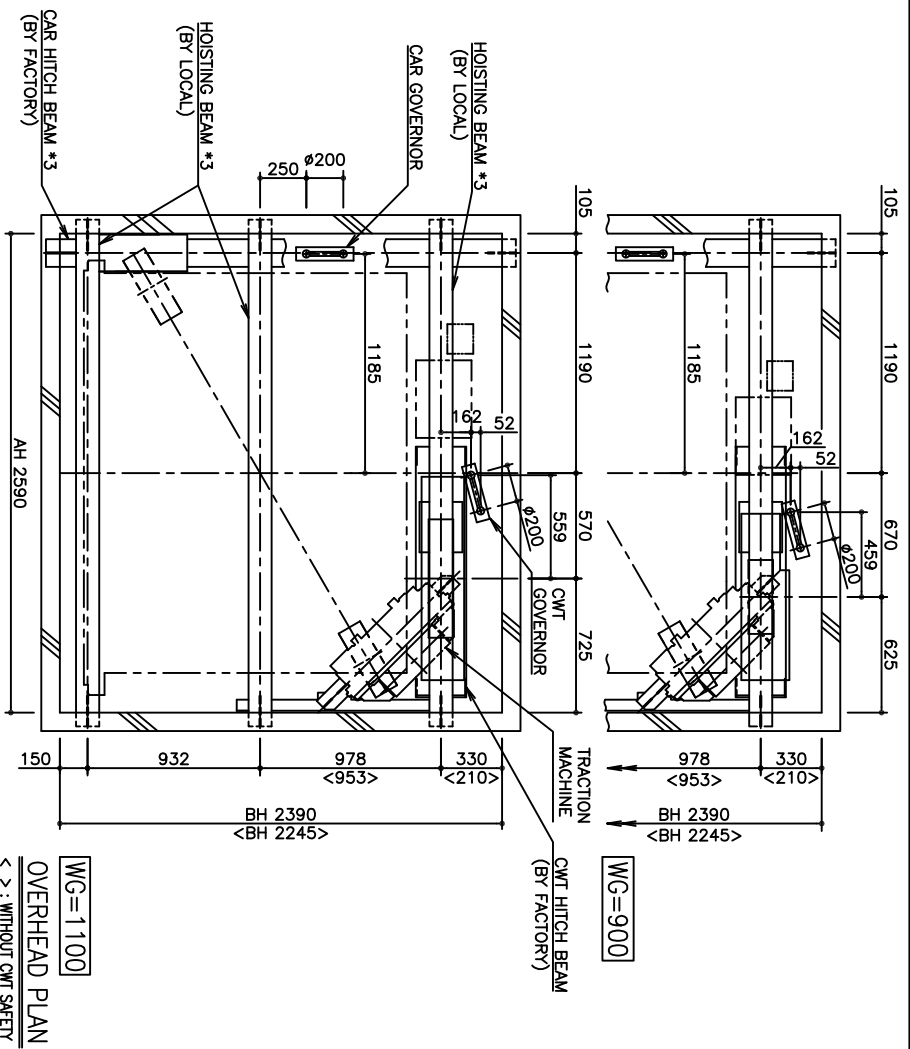
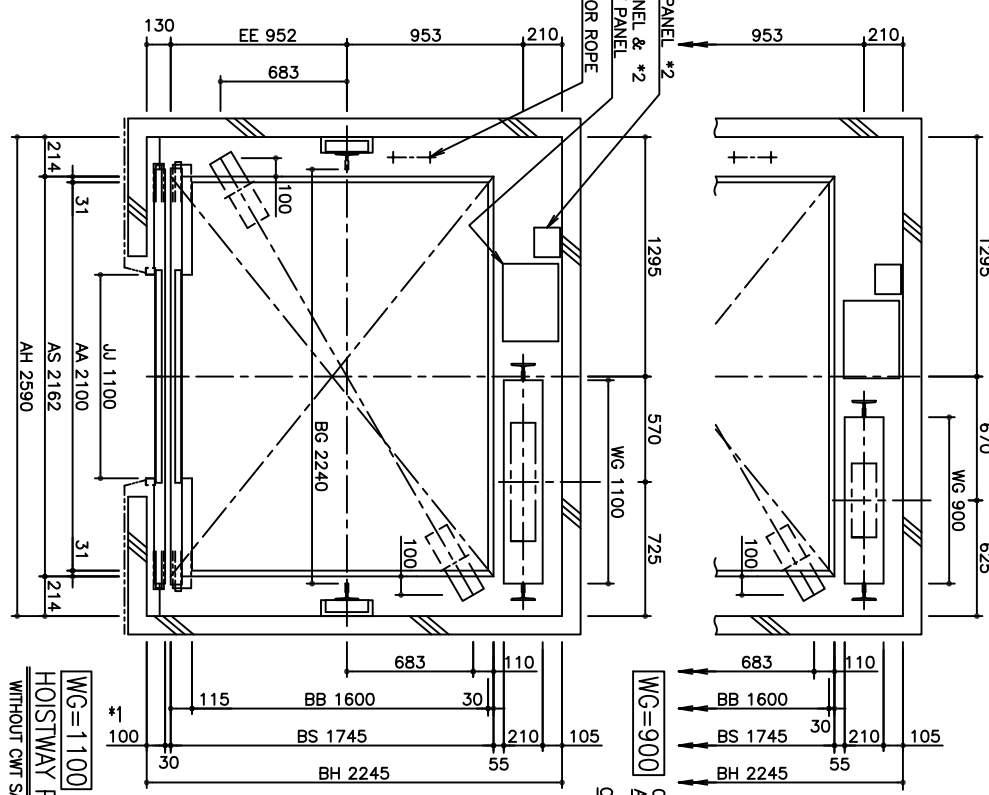


GUIDE RAIL	TR	RAIL REACTION LOAD				BUFFER REACTION LOAD	
		1R2B	1F1B	P1 (kN)	P2 (kN)		
1127-1/B	TR ≤ 40	R1, R2 (kN)	R3, R4 (kN)	R1, R2 (kN)	R3, R4 (kN)	159	130
	TR ≤ 60	53	56	53	56		
	TR ≤ 80	101	105	96	100		
1127-2/B	TR ≤ 40	55	59	55	59	159	130
	TR ≤ 60	106	110	101	105		
	TR ≤ 80	124	128	118	122		



SPECIFICATIONS	
CAPACITY (kg)	1600
PERSONS	21
SPEED(m/s) [m/min]	2.0 [120] 2.5 [150]
MAX. TRAVEL (m)	80
CONTROL SYSTEM	VFGLE
OPERATING SYSTEM	*1C-2C-2BC * 3C-4C-2AI-22A * 3C-8C-2AI-2200C
TRACTION MACHINE	PMF025S
SHEAVE DIA.(mm)	φ410
TRACTION MOTOR (kW)	20 25
HOISTING ROPE (DIA.xNO.)	φ10 X 7, φ10 X 8 (REFER TO D-AA-9931.02)
GOVERNOR	DG-270
CAR SLING	DGC-270
SAFETY GEAR	KW-160
GUIDE SHOE	GSC-400/ GSB-680
DOOR SYSTEM	GSC-400
	LUN121M(CAR TOP), LUB234(CAR BOTTOM)
	LUST123W
	LVOK-CO
	L2N-CO (POSSIBLE TO APPLY BS-476 FIREPROOF DOOR IF REQUIRED)
CWT	BWH-921 (WG=900, WW=210, Mcwt:52914kg)
	BWH-1121A (WG=1100, WW=210, Mcwt:53412kg)
	BWH-921S (WG=900, WW=280, Mcwt:52942kg)
	BWH-1121AS (WG=1100, WW=230, Mcwt:53316kg)
GUIDE RAIL	1127-1/B, 1127-2/B
BUFFER	REFER TO TABLE 2.

SETS-L	SPEED [m/s]	W/O CWT SAFETY	WITH CWT SAFETY
CAR	2.0 [120]	OBE-270 x 2	OBE-425 x 2
CWT	2.5 [150]	OBE-270 x 1	OBE-425 x 1
CAR		LSB16 x 2	LSB18 x 2
CWT		LSB16 x 1	LSB18 x 1
		LSB16 x 2	LSB18 x 2

(Mcwt: MASS OF CWT)

NOTE
 *1 REFER TO THE ITEM 1 IN GQ-C0702 1/4 FOR DETAILS OF LANDING DOOR INSTALLATION DIMENSION.
 *2 REFER TO GQ-C0711 FOR THE INSTALLATION OF CONTROL PANEL.
 *3 REFER TO GQ-C0708 HOISTING BEAM AND ROPE HITCH BEAM.
 *4 REFER TO D-AA-9931.R1 FOR RAIL SIZE AND RAIL BRACKET SPAN.

VSE	HOISTWAY ELEVATION
WITHOUT	GQ-C0549

CODE	ENB1-20/50	JJ	DOOR TYPE
	φ9700-φ2		
	φ1770 (1275kg)	1100	CO
	φ1770 (1275kg)	1500	CO
	φ1770 (1275kg)	1100	CO
	φ1770 (1275kg)	1100	CO
	φ2110 (1600kg)	1100	CO
	φ2110 (1600kg)	1200	CO
	φ2110 (1600kg)	1300	CO

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MITSUBISHI ELECTRIC

DRAWN	T.FUKUKAWA	THIRD ANGLE PROJECTION	DWG. NO.
CHECKED	K.MATSUMAE		STANDARD LAYOUT DRAWING
DESIGNED	K.MATSUMAE	DWG. IN	
APPROVED	S.YABUTA	SCALE	NIS
SEC. CHIEF	S.YABUTA	DATE	SEP. 26, 2016

GQ-C0545