



No.	COMPONENT	AREA (m ²)	DIA. (m)	HEIGHT (m)
1	RECEPTION	522	-	12
2	PREPARATION			
3/4	PRETREATMENT	474	-	12
5	BUFFER TANK	-	11.3	10
6/7	HEAT EXCHANGERS	50	-	4
8	HYGIENISATION	-	4	4
9	SEPARATOR (UPPER LEVEL)	156	-	-
10	COMPOSTING SYSTEM	3204	-	14.7
11/12	WASTE WATER TREATMENT	729	-	-
13	DIGESTER TANKS	-	18	25
14	FLARE	-	-	20
15	GAS CLEANING SYSTEM	105	-	4
16	GAS HOLDER 1	-	10	10.5
	GAS HOLDER 2	-	10	10.5
18	CHP / BOILER	96	-	5
23	STACK	-	-	30

Notes

Key to symbols

PROPOSED SITE AREA

Reference drawings

P2	MAY 13	MING	GENERAL REVISION	MR	AFK
P1	JAN 13	MING	FIRST ISSUE	MR	AFK

Rev	Date	Drawn	Description	Ch'k'd	App'd

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Environmental Protection Department
The Government of the Hong Kong
Special Administrative Region

Project

AGREEMENT NO. CE34/2011(EP)
DEVELOPMENT OF ORGANIC WASTE
TREATMENT FACILITIES PHASE 2 -
FEASIBILITY STUDY

Title

PRELIMINARY SITE LAYOUT

Designed	MR		Eng check	AT	
Drawn	MING		Coordination	AT	
Dwg check	MR		Approved	AFK	
Scale at A1	1:500		Status	PRE	P2
Scale at A1	1:500		Rev	P2	
Drawing Number	FIGURE 2.2				

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