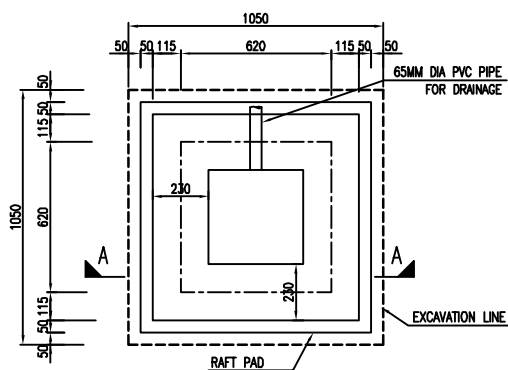
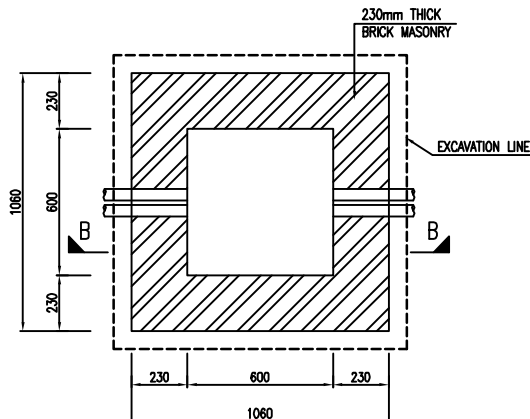




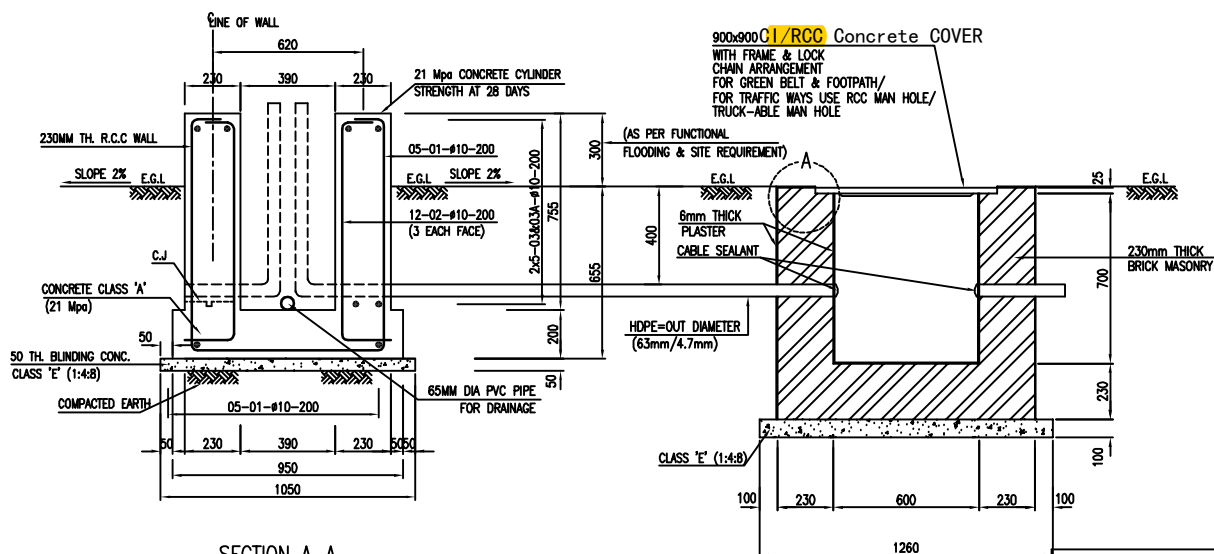
CABINET PAD EXCAVATION PLAN

SCALE= 1:2

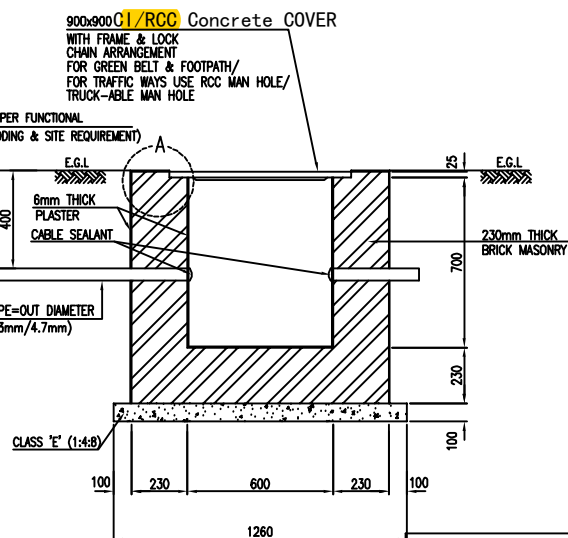


OP PLAN

SCALE= 1:2

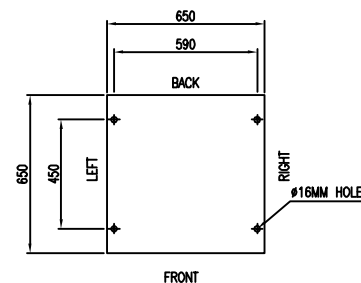


SECTION A-A



OP SECTION B-B

SCALE= 1:2



HOLES LOCATION PLAN

SCALE= 1:2

STEEL MATERIAL LIST					
MK	SHAPE	DIA.Ø(MM)	QTY.	LENGTH(MM)	WEIGHT(kg)
01	100 100 750 850	10	10	2650	16
02	150 850 100	10	12	1100	8
03 (OUTER FACE)	730 730	10	5	3120	10
03A (INNER FACE)	510 510	10	5	2240	7
					41

NOTES

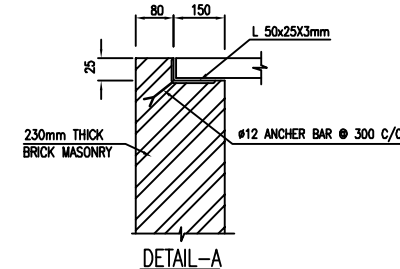
1. ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE
2. ASSUMED NET BEARING CAPACITY = 50 KPA
3. MAXIMUM AGGREGATE SIZE SHALL BE 20 MM. GRADATION SHALL BE IN ACCORDING WITH ASTM C33
4. CLEAR CONC. COVER = 50 MM
5. OPC SHALL BE USED FOR ALL CONCRETE WORKS.
6. REINFORCEMENT SHALL BE GRADE 60 IN ACCORDANCE WITH ASTM A615
7. ALL BRICKS SHALL BE FIRST CLASS BRICK LAID IN 1:3 CEMENT SAND MORTAR.
8. FOLLOWING CONCRETE GRADE SHALL BE USED:
WALLS & PAD - CLASS A (21 Mpa CONCRETE CYLINDER STRENGTH AT 28 DAYS)
BLINDING - CLASS E (1:4:8)
9. QUANTITIES FOR FOUNDATIONS ARE AS UNDER :

	UNIT	QUANTITY
(i) EXCAVATION	CM	0.8
(ii) CONCRETE CLASS A (21 Mpa)	CM	0.9
(iii) CONCRETE CLASS E	CM	0.06
(iv) REINFT. GRADE 60	KG	41

10. QUANTITIES FOR OP ARE AS UNDER :

	UNIT	QUANTITY
(i) EXCAVATION	CM	1.7
(ii) BRICK	CM	0.73
(iii) CONCRETE CLASS E	CM	0.16
(iv) PLASTER	M ²	6

11. WEIGHT OF CABINET WITH BATTERIES = 109 KG.



BARBENDING SCHEDULE MODIFIED	SHUMAILA	14/10/16	C
RCC WALL THICKNESS REVISED	SHUMAILA	06/10/16	B
RCC WALL & REINFORCEMENT REVISED	SHUMAILA	19/08/16	A
DESCRIPTION	BY	DATE	REV.

CLIENT SAFE CITY AUTHORITY

CONTRACTOR
ASI Apulia Solutions International Ltd.

PROJECT SAFE CITY AUTHORITY

TITLE
CABINET (MODEL-03) FOUNDATION DETAILS

SCALE	DRAWN	DESIGNED	CHECKED	APPROVED	DATE
AS SHOWN	SHUMAILA	KAMRAN	KAMRAN	I. Z.	AUG, 2016
DRG NO.					REVISION
					HUAWEI-EDB-CABINET-FD01 C