Front Elevation

Ground Floor Plan

Foundation Plan

Water tank 500 Liter Steel
Light Concrete 5 cm
Chowka Bricks for insulation 5cm
A" Layer of ISO Gam 5 mm
RCC Slab 12 cm.
+3.21
+2.78
+2.66
Tiles 25x30x150
Tiles 25x30x150
Tiles 25x30x150
Tiles 25x30x150
Tiles 25x30x150
Ceramic 5cm
Insulation(Betumic Paper 1x Layer)
PCC Concrete 5cm
Bolder filling 15cm
Compact soil 35cm
Neutral soil
GFL ±0.00
PCC Concrete 10cm
Stone gravel 15cm
Natural soil
PCC Concrete 10cm
Stone gravel 15cm
Natural soil
60
20
40
50
201
35
15
65
60
20
50
50
10
266
150
196
251
80
60 35 25 103 13 35 13 82 5 25 5 90 25 5 90 5 25 5 70 25 35 60
60 103 60 83 35 90 35 90 35 70 60
720

SECTION B-B

Light Concrete 5 cm
Chowka Bricks for insulation 5cm
A" Layer of ISO Gam 5 mm
RCC Slab 12 cm.
+3.21
+2.78
+2.66
+2.66
Tiles 25x30x150
Ceramic 5cm
Insulation(Betumic Paper 1x Layer)
PCC Concrete 5cm
Bolder filling 15cm
Compact soil 35cm
Neutral soil
GFL ±0.00
Marble (110x30x2)cm
PCC Concrete 10cm
Stone gravel 15cm
Natural soil
PCC Concrete 10cm
Stone gravel 15cm
Natural soil
55
5
60
10
10 30
50
50
20
20
20
36
100
25
266
140
235
150
201
201
15
15
35
35
35
35
80
125
35 25 73 13 35 12 110 13 35 13 108 25 35 60
60 73 60 110 60 108 60
530

SECTION A-A

800
10
30
610
530
300
310
Gutter pipe Ø 12
Gutter pipe Ø 12
Gutter pipe Ø 12
Gutter pipe Ø 12
30
10
10
30
135
30
545
30
10
175
10
625
800

Roof Plan

door−3 N=1

door−2 N=4

door−1 N=1

window2 N=1

window3 N=1

window1 N=6

Details

Ground Floor Plan

MINISTRY OF EDUCATION
DEPARTMENT OF CONTRACTIC

STANDARD SCHOOL DESIGN
IN AFGHANISTAN

ARCH	ARCH.FARAH	APPROVED:Doc/Moe	ENG. Ab.MOMEN RAD	TYPE	ARCH ITECTURE	PROJECT NAME	Septick Tanck
CHECKED BY	ARCH.SAID RASOOL	SCALE	AS SHOWN (A3)	SHEET No	1 / 6	DRAWING TITLE	Ground floor Plan
TECH- APPROVED BY	ENG.AB.MATIN MAQOL	DATE	2012				

Section A-A

MINISTRY OF EDUCATION DEPARTMENT OF CONTRACTIC	STANDARD SCHOOL DESIGN IN AFGHANISTAN	ARCH	ARCH.FARAH	APPROVED:Doc/Moe	ENG. Ab.MOMEN RAD	TYPE	ARCH ITECTURE
		CHECKED BY	ARCH.SAID RASOOL	SCALE	AS SHOWN (A3)	SHEET No	2 / 6
		TECH- APPROVED BY	ENG.AB.MATIN MAQOL	DATE	2012		

PROJECT NAME	Septick Tanck
DRAWING TITLE	Ground floor Plan

Section B-B

MINISTRY OF EDUCATION
DEPARTMENT OF CONTRACTIC

STANDARD SCHOOL DESIGN
IN AFGHANISTAN

ARCH	ARCH.FARAH	APPROVED:Doc/Moe	ENG. Ab.MOMEN RAD	TYPE	ARCH ITECTURE	PROJECT NAME	Septick Tanck
CHECKED BY	ARCH.SAID RASOOL	SCALE	AS SHOWN (A3)	SHEET No	3 / 6	DRAWING TITLE	Ground floor Plan
TECH- APPROVED BY	ENG.AB.MATIN MAQOL	DATE	2012				

Section A-A

MINISTRY OF EDUCATION DEPARTMENT OF CONTRACTIC	STANDARD SCHOOL DESIGN IN AFGHANISTAN	DESIGN	ENG FATIMA	APPROVED:Doc/Moe	ENG. Ab.MOMEN RAD	TYPE	ARCH ITECTURE
		CHECKED BY	ARCH.SAID RASOOL	SCALE	AS SHOWN (A3)	SHEET No	4 / 6
		TECH- APPROVED BY	ENG.AB.MATIN MAQOL	DATE	2012		

PROJECT NAME	Septick Tanck
DRAWING TITLE	REINFORCING PLAN & WALL

REINFORCING PLAN AT LEVEL ±0.00

MINISTRY OF EDUCATION DEPARTMENT OF CONTRACTIC	STANDARD SCHOOL DESIGN IN AFGHANISTAN	DESIGN	ENG FATIMA	APPROVED:Doc/Moe	ENG. Ab.MOMEN RAD	TYPE	ARCH ITECTURE
		CHECKED BY	ARCH.SAID RASOOL	SCALE	AS SHOWN (A3)	SHEET No	5 / 6
		TECH- APPROVED BY	ENG.AB.MATIN MAQOL	DATE	2012		

PROJECT NAME	Septick Tanck
DRAWING TITLE	REINFORCEMENT PLAN

DITEAL-E

Caver Diteal

DITEAL-E

DITEAL A

DITEAL B

DITEAL-D

MINISTRY OF EDUCATION DEPARTMENT OF CONTRACTIC	STANDARD SCHOOL DESIGN IN AFGHANISTAN	DESIGN	ENG FATIMA	APPROVED:Doc/Moe	ENG. Ab.MOMEN RAD	TYPE	ARCH ITECTURE
		CHECKED BY	ARCH.SAID RASOOL	SCALE	AS SHOWN (A3)	SHEET No	7 / 6
		TECH- APPROVED BY	ENG.AB.MATIN MAQOL	DATE	2012		

PROJECT NAME	Septick Tanck
DRAWING TITLE	DETAILS