

Type - A

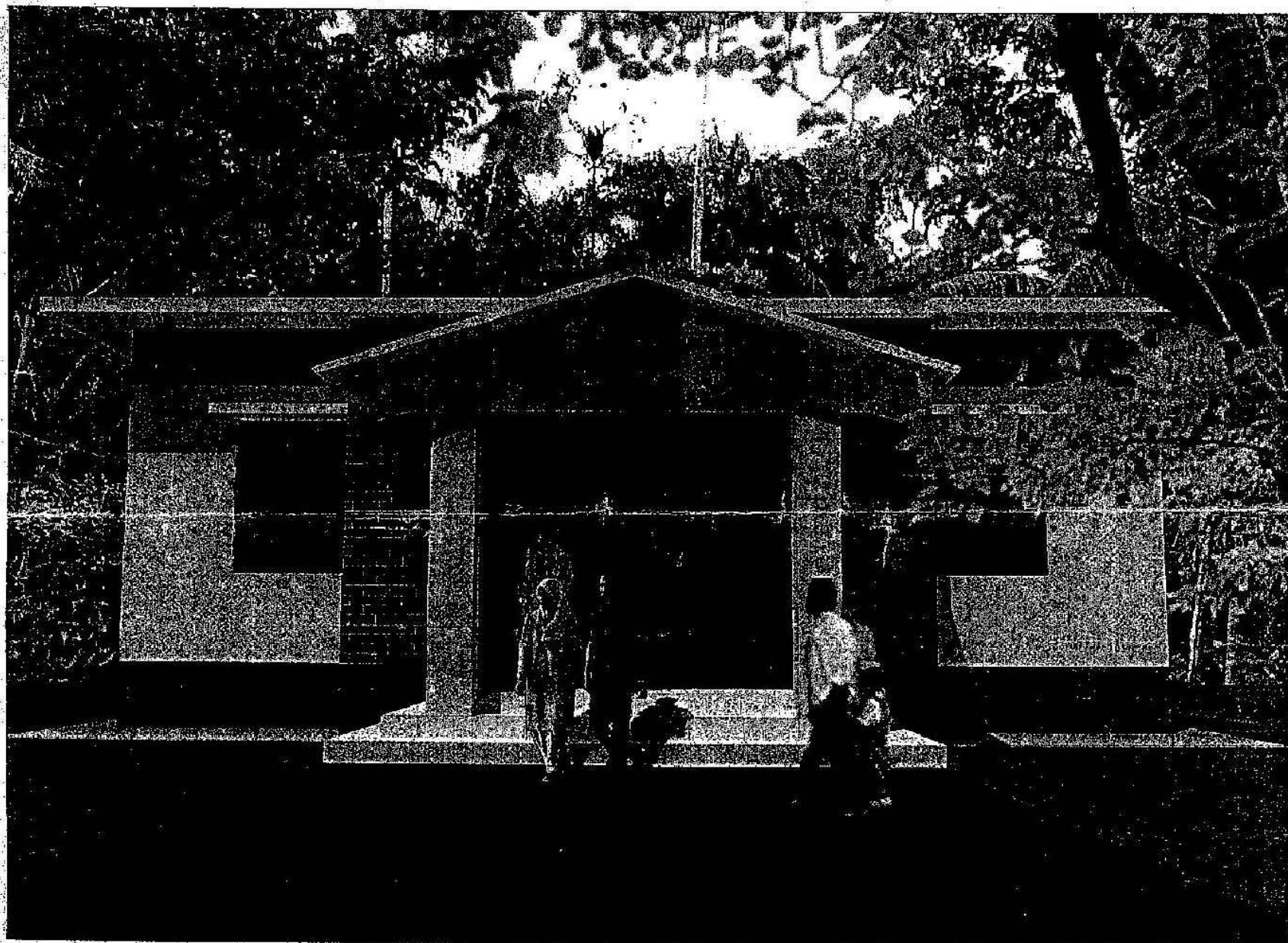
Project:

PROPOSED COMMUNITY CLINIC



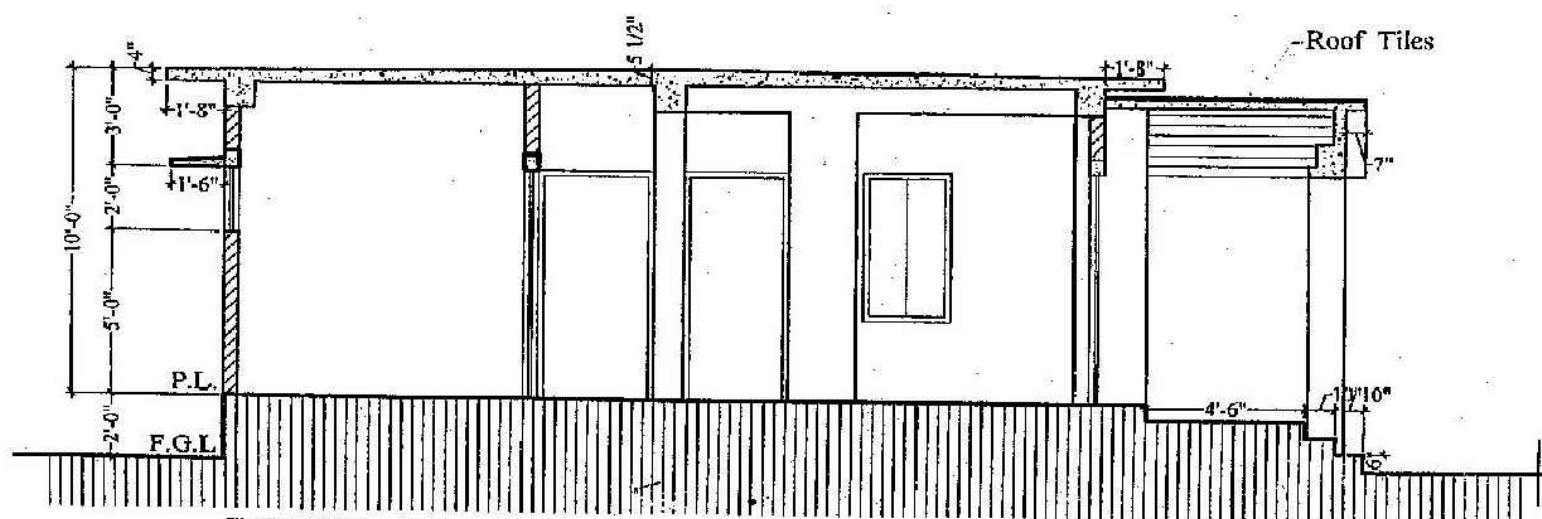
GOVERNMENT OF THE PEOPLES'S REPUBLIC OF BANGLADESH
OFFICE OF THE CHIEF ENGINEER
HEALTH ENGINEERING DEPARTMENT (HED)
MINISTRY OF HEALTH & FAMILY WELFARE
105 - 106, MOTIJHEEL C/A, DHAKA - 1000.

Project:
PROPOSED COMMUNITY CLINIC

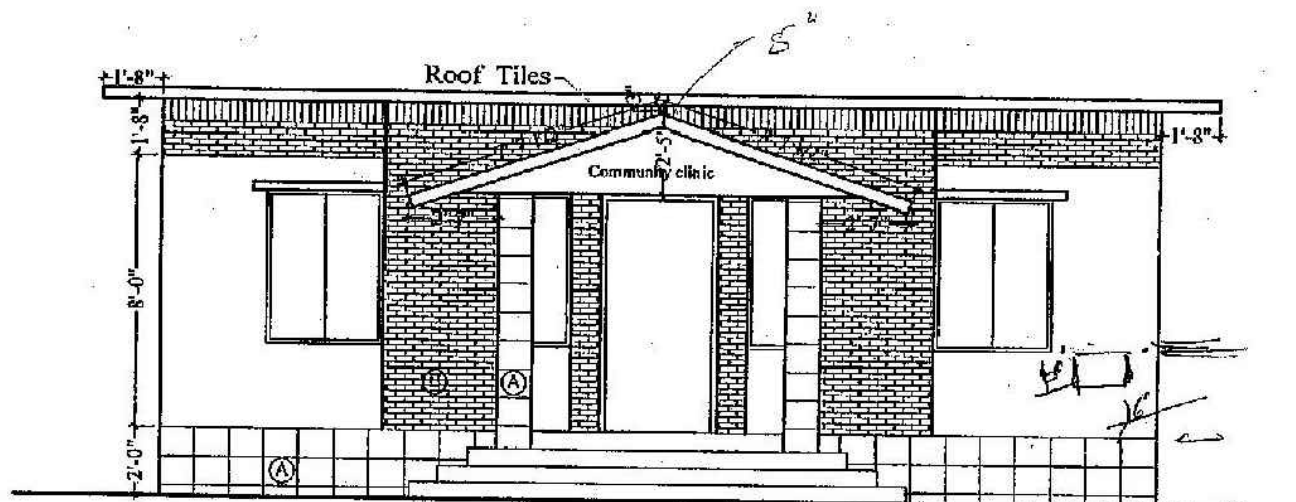


GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH
OFFICE OF THE CHIEF ENGINEER
HEALTH ENGINEERING DEPARTMENT (HED)
MINISTRY OF HEALTH & FAMILY WELFARE
105-106, MOTIJHEEL C/A, DHAKA-1000.

Type-A

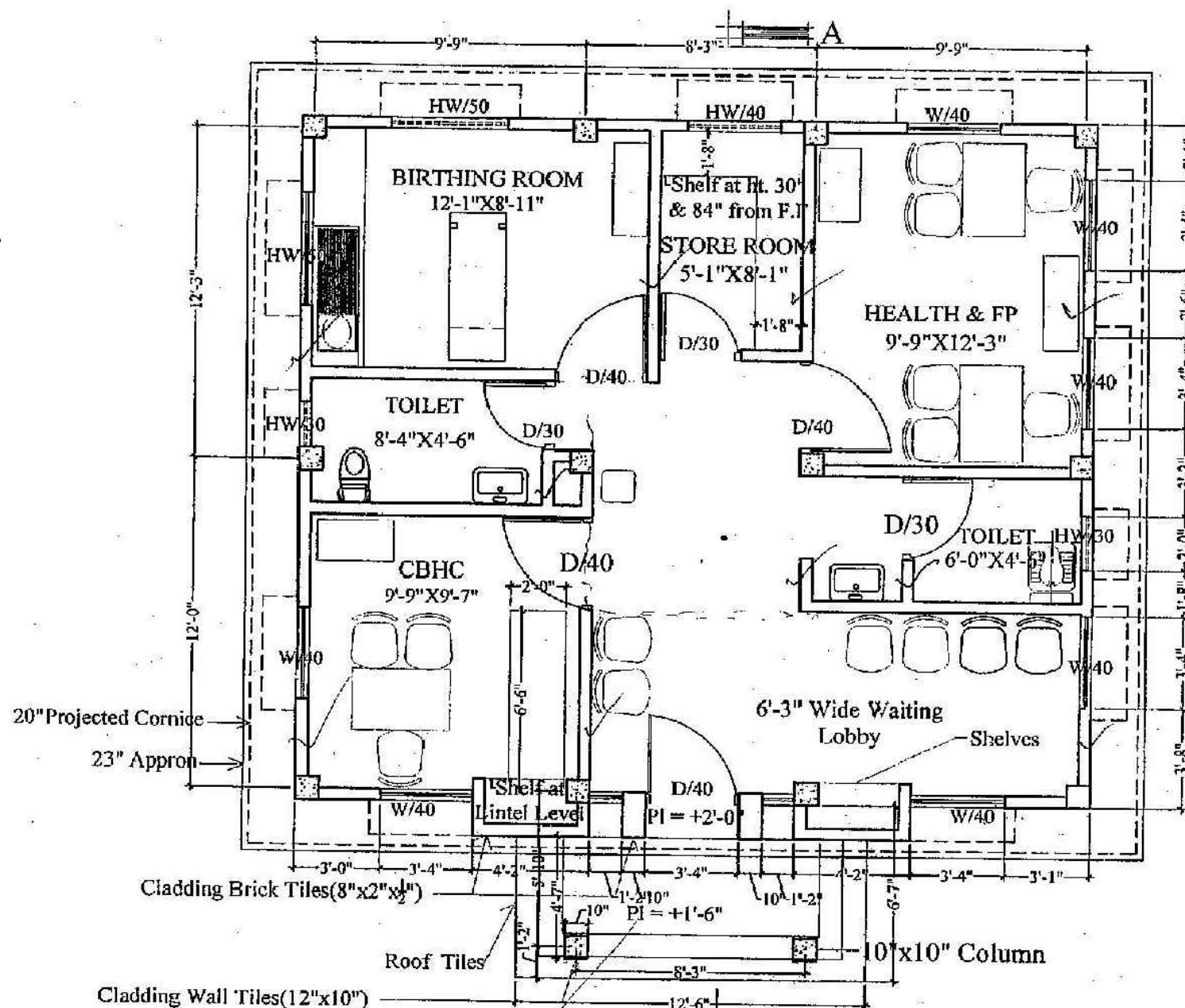


SECTION A-A



FRONT ELEVATION

- (A) Cladding Wall Tiles (12"x10")
(B) Cladding Brick Tiles (8"x2"x1/2")



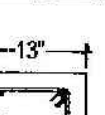
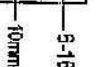
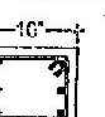
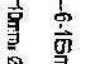
GROUND FLOOR PLAN 715SFT + PORCH 50 SFT
(SINGLE STORY)

GOVERNMENT OF THE PEOPLE'S REPUBLIC OF TANZANIA OFFICE OF THE CHIEF ENGINEER HEALTH ENGINEERING DEPARTMENT MINISTRY OF HEALTH & FAMILY WELFARE 105-106 MOTUPUR, C/A, DARUS-SALAAM	PROJECT: PROPOSED COMMUNITY CLINIC	CAD: A.S.M. SAYEM	ASSISTANT ARCHITECT: Azuma	ASSISTANT CHIEF ARCHITECT: Makini	SUPERINTENDING ENGINEER: [Signature]	CHIEF ENGINEER: [Signature]	DRAWING TITLE: PLAN, ELEVATION & SECTION	SHEET NO.: -01
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FOOTING SCHEDULE						
TYPE OF FOOTING	SIZE OF FOOTING		THICKNESS		REINFORCEMENT	
	A	B	T	I	Parallel to A	Parallel to B
F1	4'-0"	4'-0"	10"	3"	12mm @ 5' c/c	12mm @ 5' c/c
F2	5'-0"	5'-0"	10"	3"	12mm @ 5' c/c	12mm @ 5' c/c
F3	5'-0"	5'-0"	10"	3"	12mm @ 5' c/c	12mm @ 5' c/c
F4	3'-6"	3'-6"	10"	3"	12mm @ 5' c/c	12mm @ 5' c/c

Technical drawing of a rectangular box with the following dimensions and specifications:

- Top width: 15" and 6"
- Left height: 10"
- Material: 2-1/8mm Ø st
- Internal width: 10mm Ø strap
- Internal height: 3-1/8mm Ø st
- Material: @ 4" 7/8" 1/4" c/c
- Label: SEC GBS
- Label: PL

TYPE	UP TO FCL	GR FLOOR
C1	 <p>13"</p> <p>13"</p> <p>4-16mm Ø</p> <p>10mm Ø</p> <p>@475/14" c/c</p>	 <p>13"</p> <p>13"</p> <p>4-13mm Ø</p> <p>10mm Ø</p> <p>@475/14" c/c</p>
C2	 <p>13"</p> <p>13"</p> <p>5-16mm Ø</p> <p>10mm Ø</p> <p>@475/14" c/c</p>	 <p>16"</p> <p>10"</p> <p>6-13mm Ø</p> <p>10mm Ø</p> <p>@475/14" c/c</p>

GRADE BEAM LAYOUT PLAN (FOLLOW ARCHITECTURAL DRAWING)

Diagram of a cantilever beam fixed to a wall. A horizontal force P is applied at the free end, acting downwards. The beam is labeled "2-1/8 in Ø st".

2

Technical drawings of two rectangular plate specimens, SEC G83 and SEC G81, showing dimensions and material specifications.

SEC G83: Dimensions include a width of 15", a height of 6", and a central hole diameter of 10mm. The material is 2-16mm2 st. The drawing also shows a 10mm offset from the top edge and a 10mm offset from the side edge.

SEC G81: Dimensions include a width of 15", a height of 6", and a central hole diameter of 10mm. The material is 2-16mm2 st. The drawing also shows a 10mm offset from the top edge and a 10mm offset from the side edge.

Technical drawing of a rectangular plate. The overall dimensions are 15" by 6". The plate has a central rectangular area with a width of 10mm and a height of 3.16mm. The material is specified as 10mm Ø stn @ 4/6" A/C. The plate is labeled SEC 62 and has a thickness of 10". The drawing also shows a 3.16mm Ø stn hole and a 3.16mm Ø stn hole.

Technical drawing of the SEC GB4 component. The drawing shows a rectangular plate with a central square hole. Dimensions are given in inches: overall width is 10", overall height is 6", and the central hole is 4" x 8 1/4". Material specifications are listed: 2-16mm Ø st (stainless steel) for the outer plate and 2-16mm Ø st for the inner plate. The central hole is labeled 4" x 8 1/4" c/c (center-to-center).

PLAN OF TYPICAL FOOTING

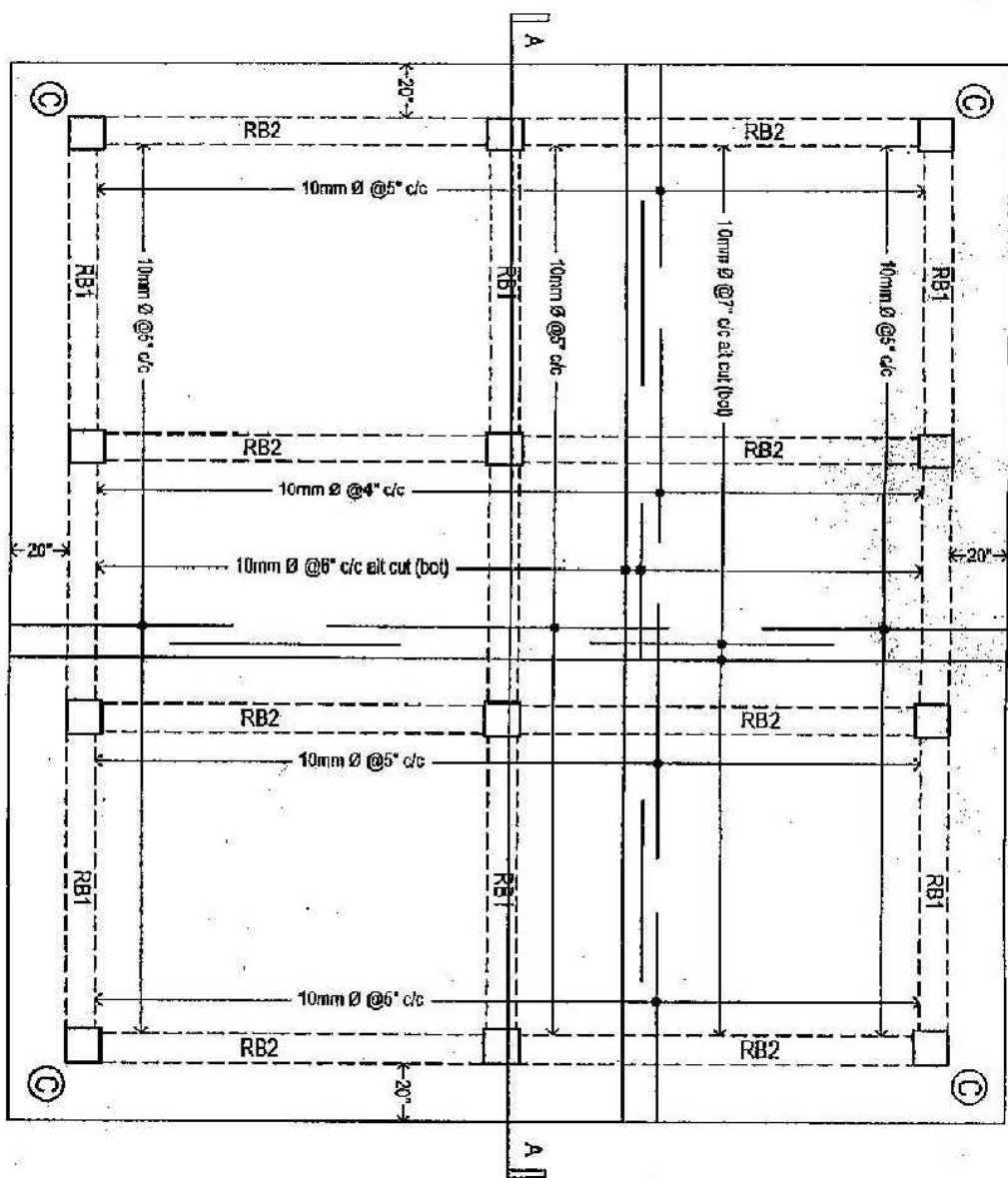
The diagram shows a square footing with side length A . A smaller square is centered within it, with side length X . The distance from the center of the footing to the center of the inner square is B .

DRAWING TITLE:

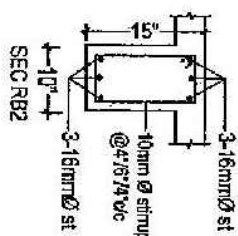
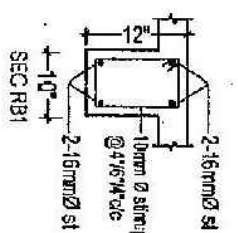
ST-01
FOOTING, COLUMN
& GRADE BEAM
LAY-OUT & DETAIL

TYPE-A

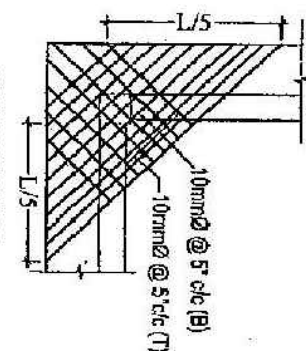
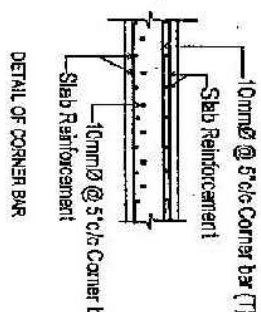
(REVISED)



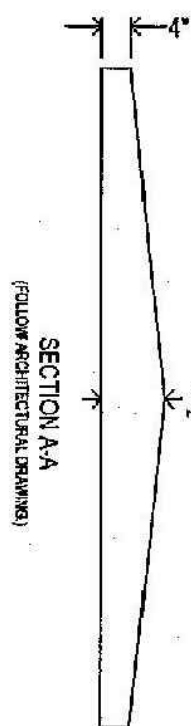
REIN. DETAILS OF ROOF SLAB
(FOLLOW ARCHITECTURAL DRAWING)



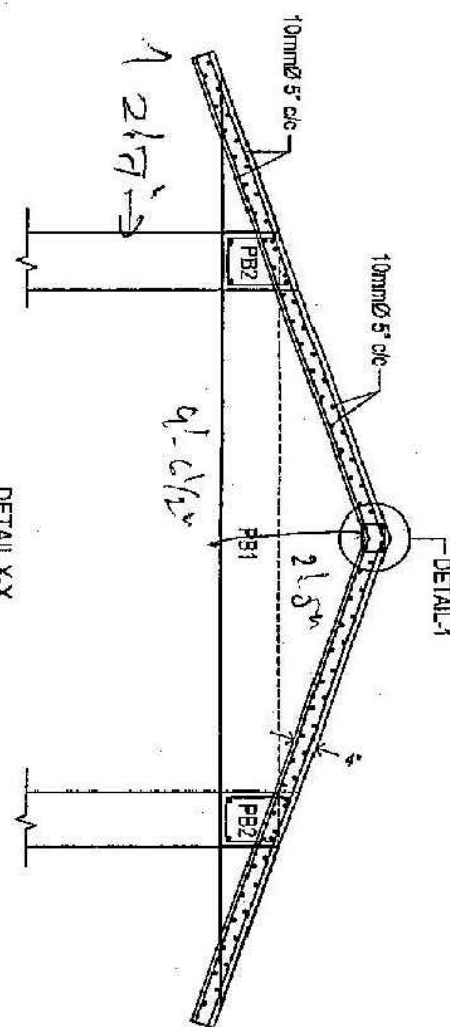
- NOTE:
- 1) ——— Indicates top bar (not hooked)
 - 2) ——— Indicates bottom bar (not hooked)
 - 3) L=Clear span of beam/slab
 - 4) Use 10mm diameter bar @ 9" c/c where necessary.
 - 5) Clear Cover (bottom): $\frac{3}{4}$ "



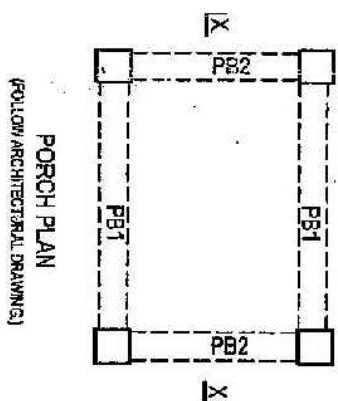
CORNER REIN. DETAIL C



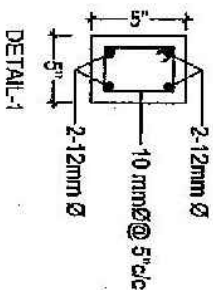
SECTION A-A
(FOLLOW ARCHITECTURAL DRAWING)



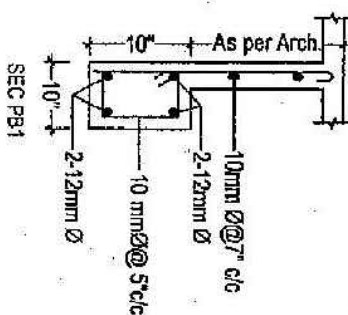
DETAIL X-X
(FOLLOW ARCHITECTURAL DRAWING)



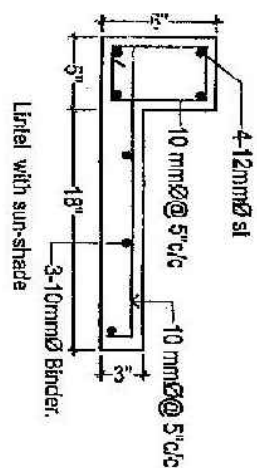
PORCH PLAN
(FOLLOW ARCHITECTURAL DRAWING)



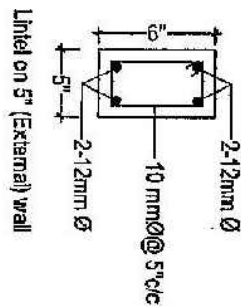
DETAIL-1



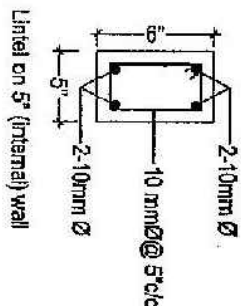
DETAIL-2



Lintel with sun-shade

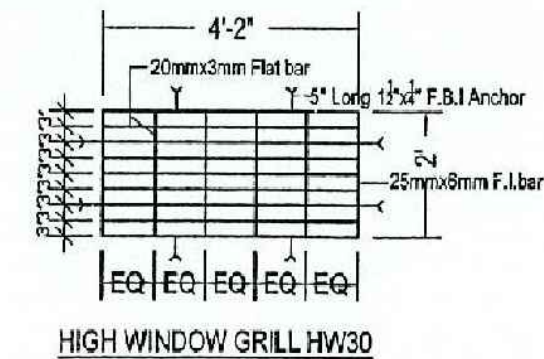
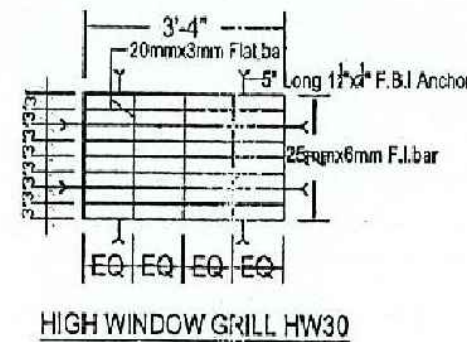
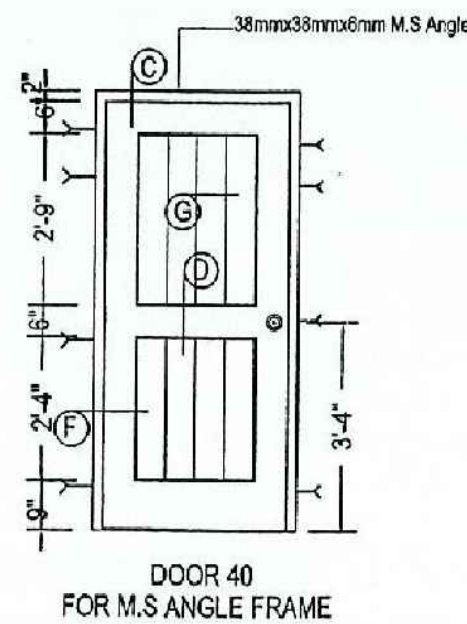
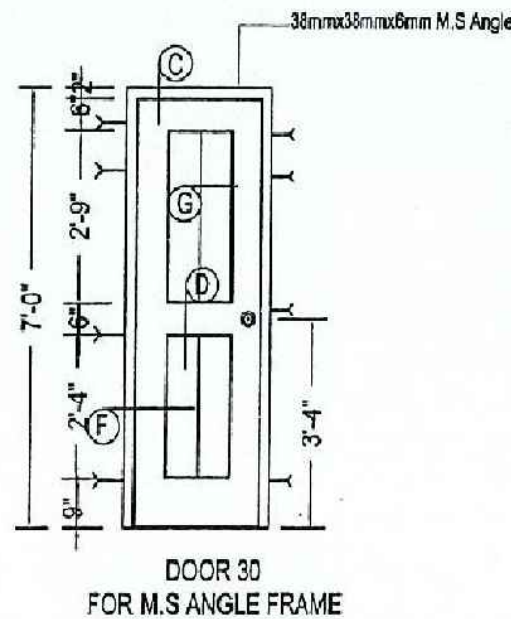
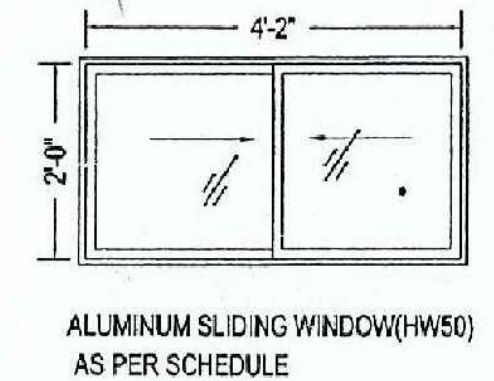
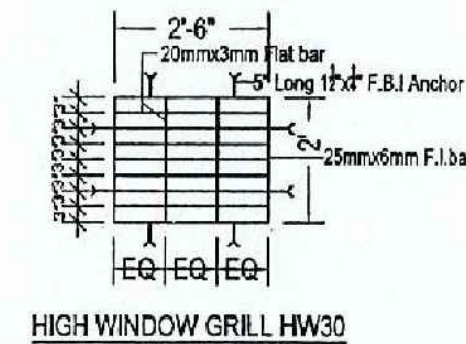
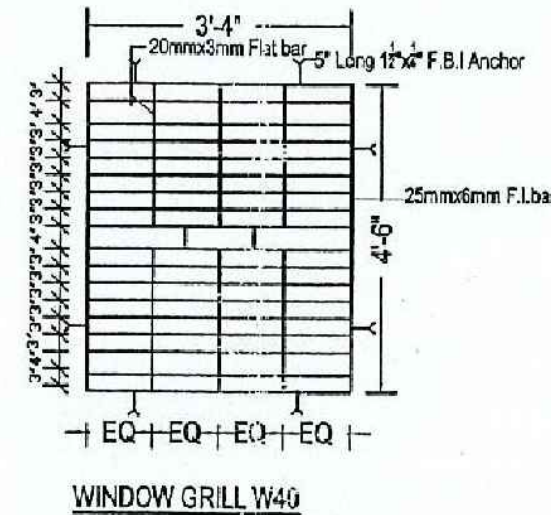
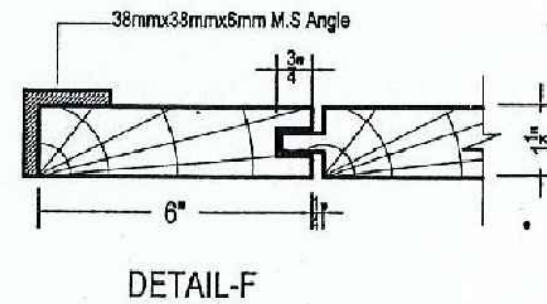
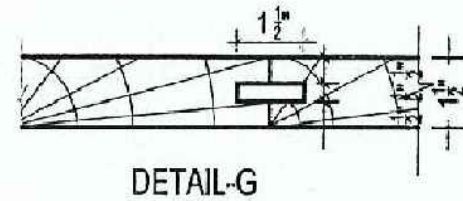
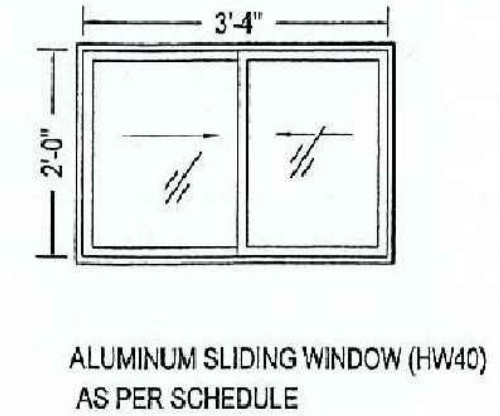
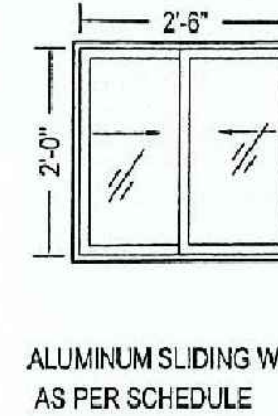
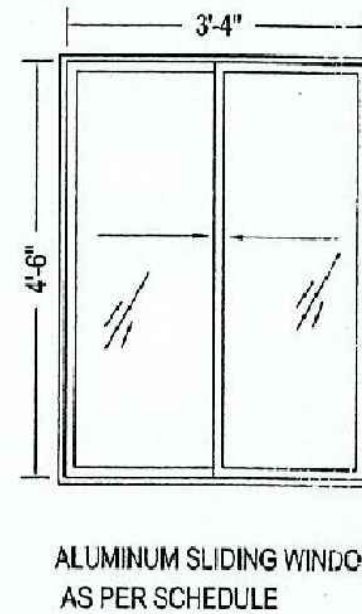
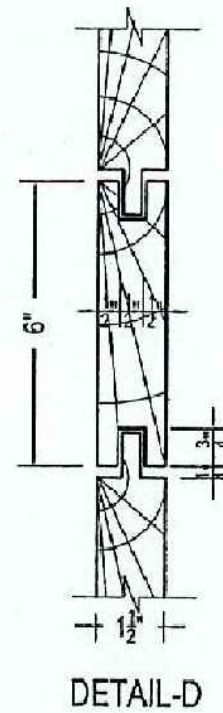
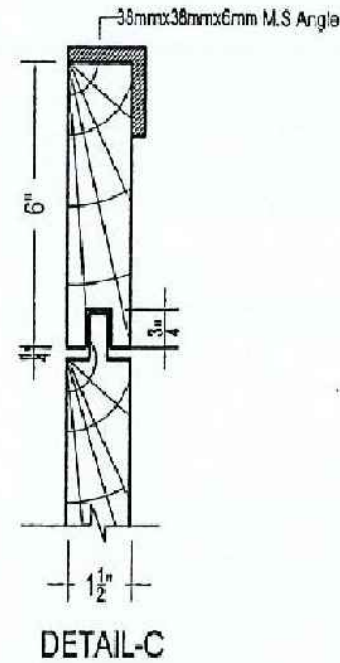


Lintel on 5' (External) wall



Lintel on 5' (Internal) wall

$\sqrt{20.61 + 5.85}$
 $= 5.24 + 2.21$
 $= 7.45$



Note:- Works to be done As per Schedule

GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH
OFFICE OF THE CHIEF ENGINEER
HEALTH ENGINEERING DEPARTMENT (HED),
MINISTRY OF HEALTH & FAMILY WELFARE,
105-106, MOTIJHEEL C/A, DHAKA-1000.

Project:
COMMUNITY CLINIC

CAD:
A.KABIR

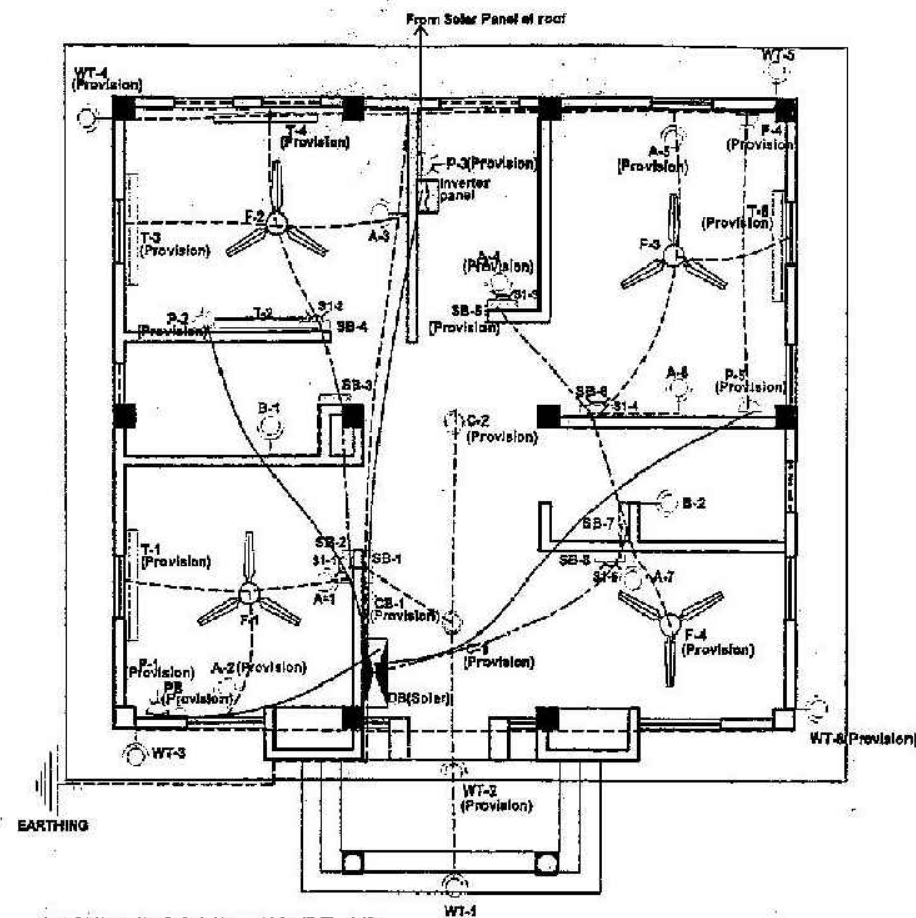
ASSTT ARCHITECT
Aamir

ASSTT CHIEF ARCHITECT
Hak

SUPERINTENDING ENGINEER:
8

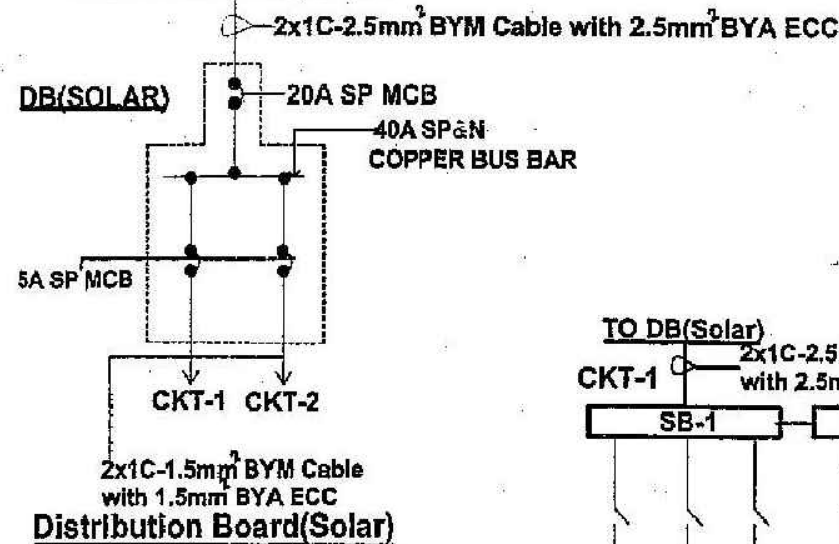
CHIEF ENGINEER:
29

DRAWING TITLE:
DOOR & WINDOW DETAIL



GROUND FLOOR PLAN (TYPE-A/B)
ELECTRICAL LAY-OUT (SOLAR PANEL)

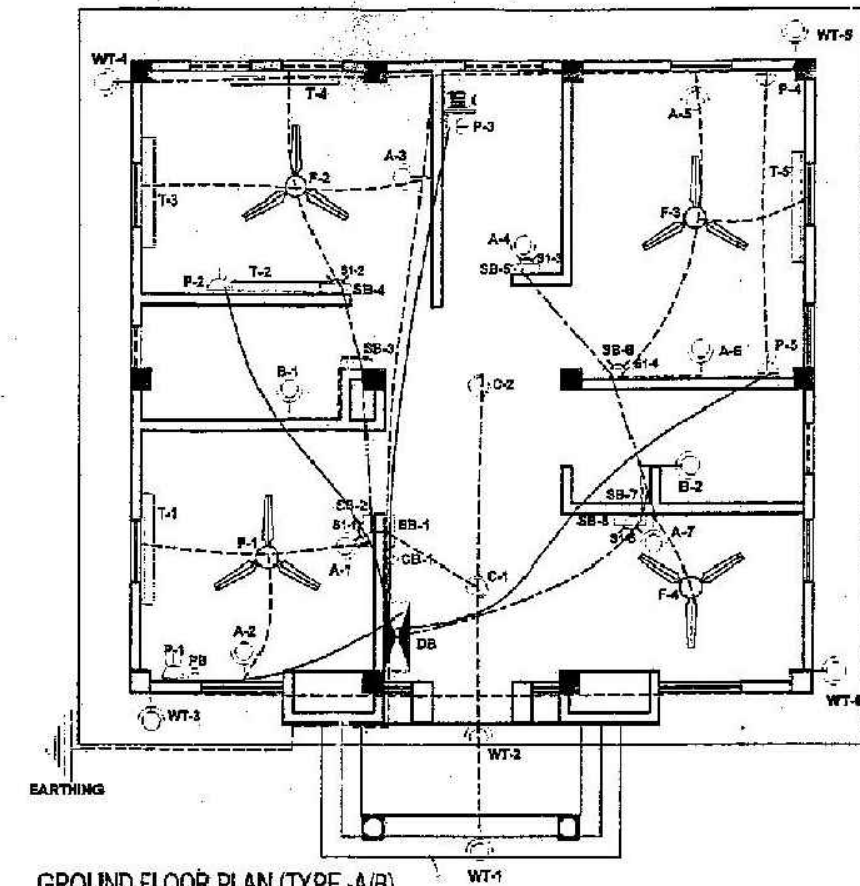
TO SOLAR SUPPLY



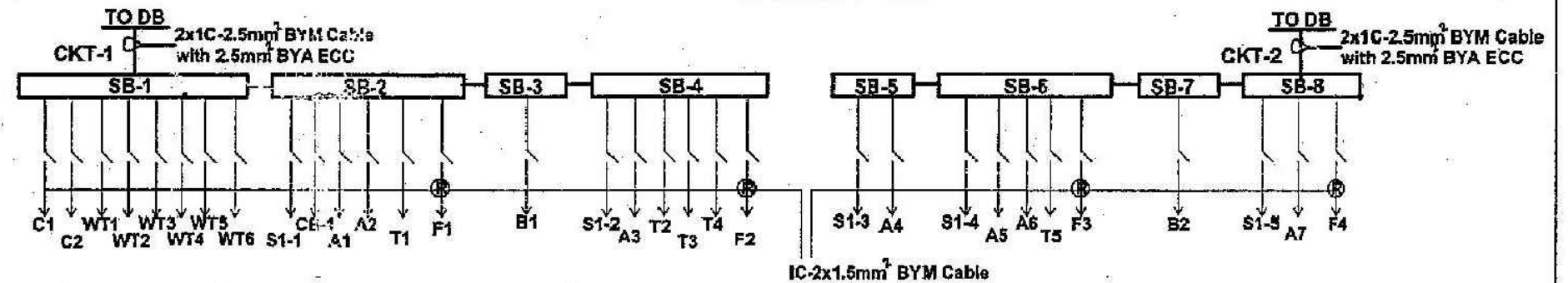
NOTE: Where electricity is not available
1. All Point wiring to be done.
2. Fitting- fixture to be provided as per drawing.

LEGEND:

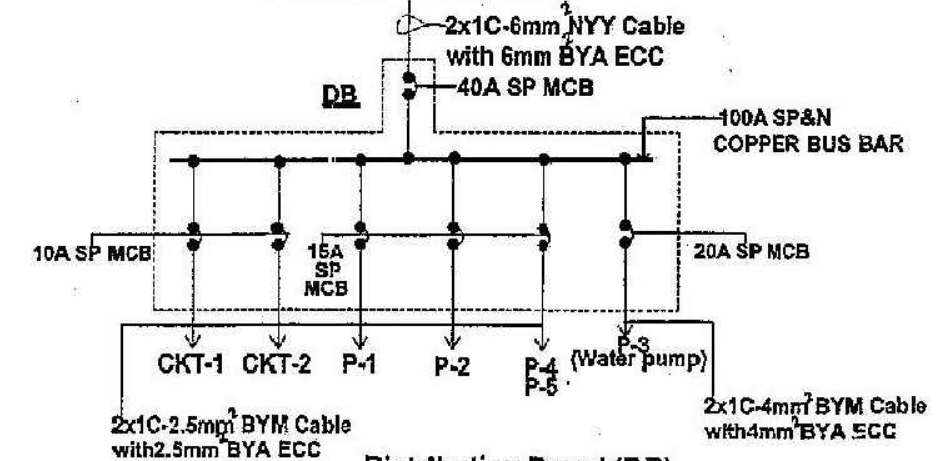
Distribution Board (DB)	
Switch Board (SB)	
2 pin, 5A socket (S1)	
3 pin, 15 A Combin Switch socket (P)	
Ceiling Fan 56" (F)	
Ceiling Light (C)	
Bracket Light (A), (B)	
Tube Light 48" (T)	
Pump	
Calling Bell (CB)	
Security light (WT)	
Bell push (PB)	
Concealed Conduit Line (1"Ø PVC pipe)	
Earthing Point	



GROUND FLOOR PLAN (TYPE-A/B)
ELECTRICAL LAY-OUT

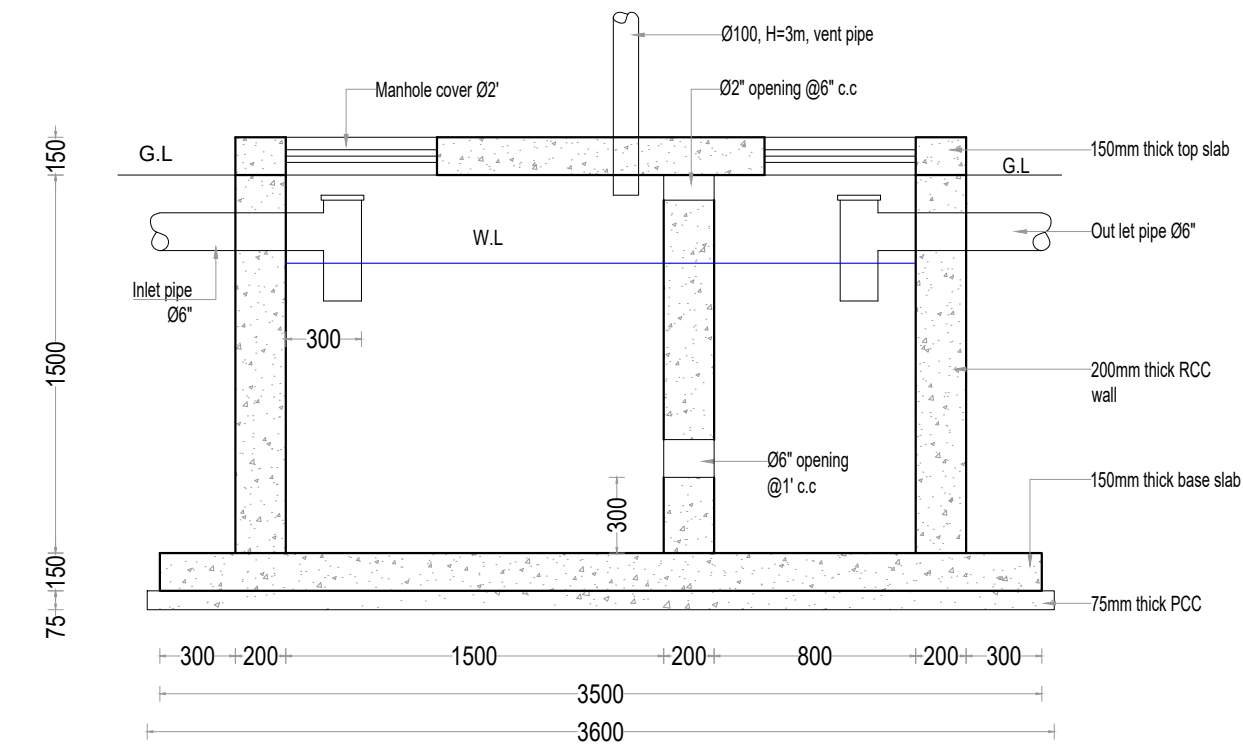


TO PDB/REB SUPPLY

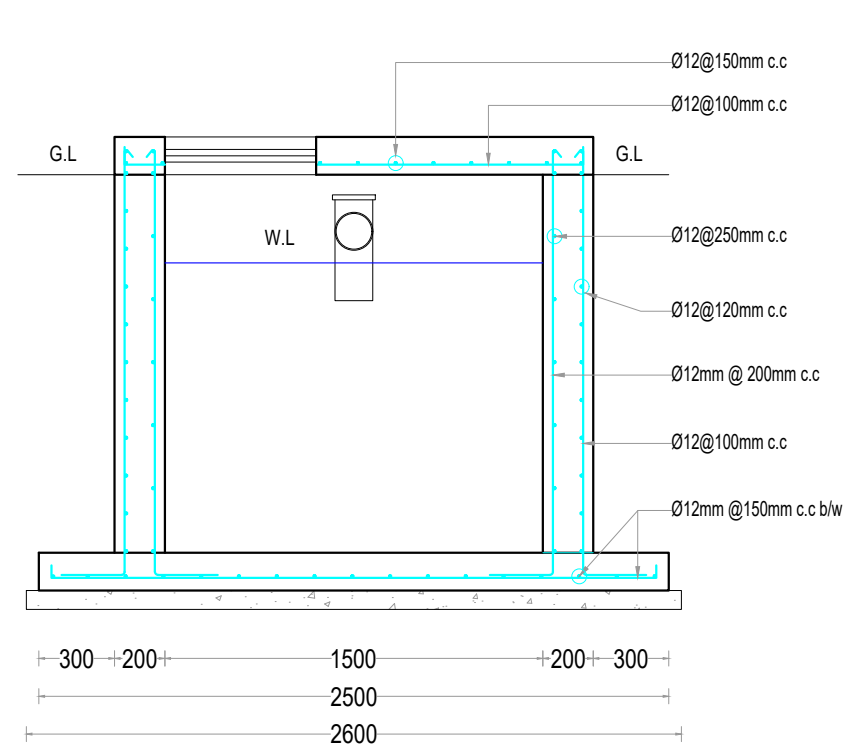


Distribution Board (DB)

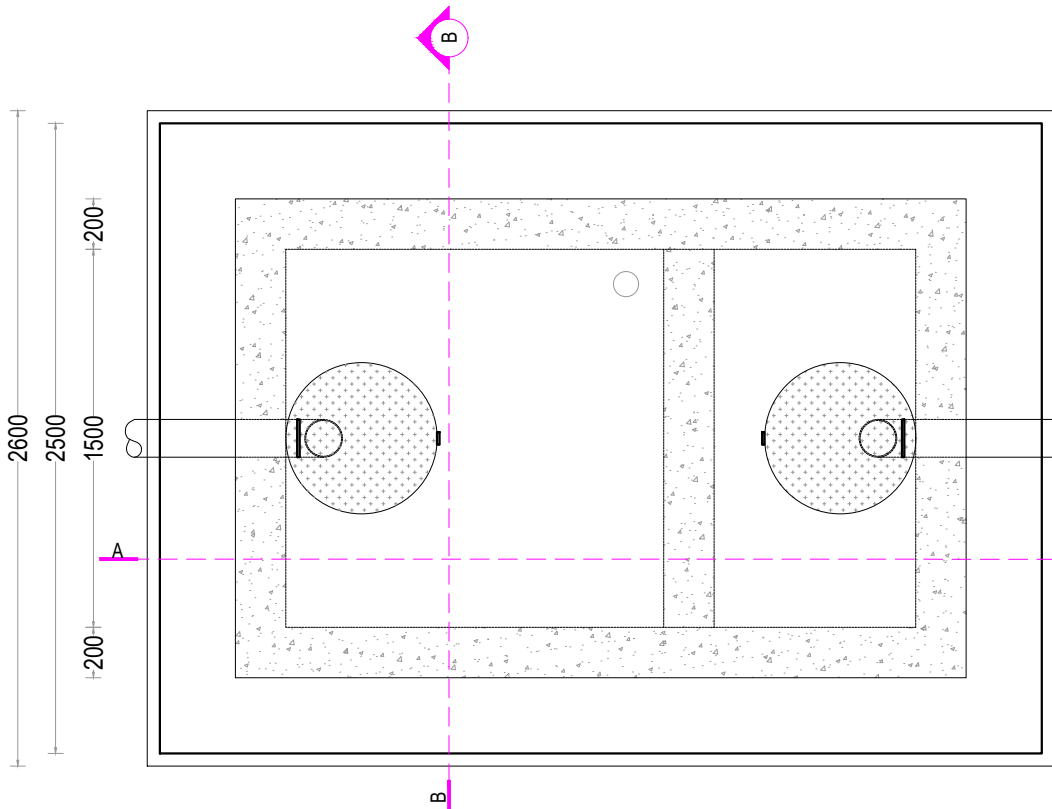
GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH	PROJECT:	CAD:	S.A.E.(ELEC)	EXECUTIVE ENGINEER(ELECTRICAL)	SUPERINTENDING ENGINEER :	CHIEF ENGINEER :	DRAWING TITLE:
OFFICE OF THE CHIEF ENGINEER HEALTH ENGINEERING DEPARTMENT (HED) MINISTRY OF HEALTH & FAMILY WELFARE 106-106, MOTIJHEEL C/A, DHAKA-1000	PROPOSED COMMUNITY CLINIC						1.ELECTRICAL LAY-OUT AND CIRCUIT DIAGRAM WITH SOLAR PANEL DETAIL E-01.



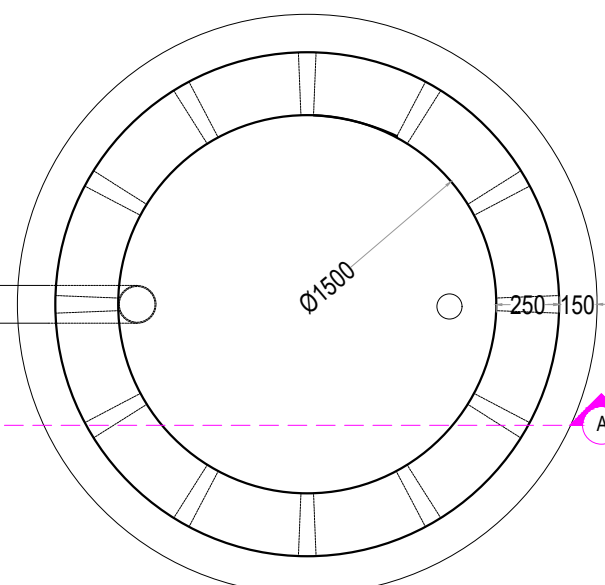
1 Section A - A, Septick tank
A001 REF. SCALE: 1:30



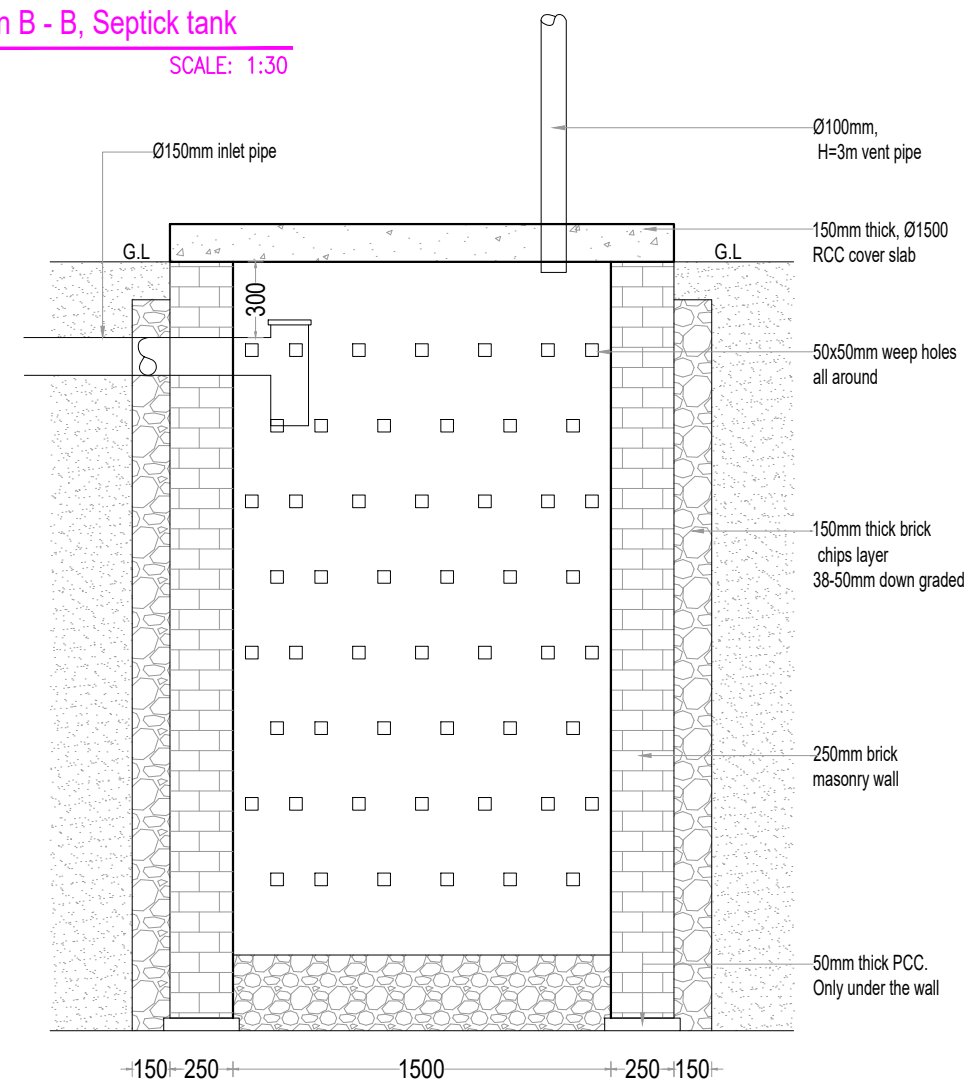
1 Section B - B, Septick tank
A001 REF. SCALE: 1:30




1 Septic Tank. Plan
A001 REF. SCALE: 1:30

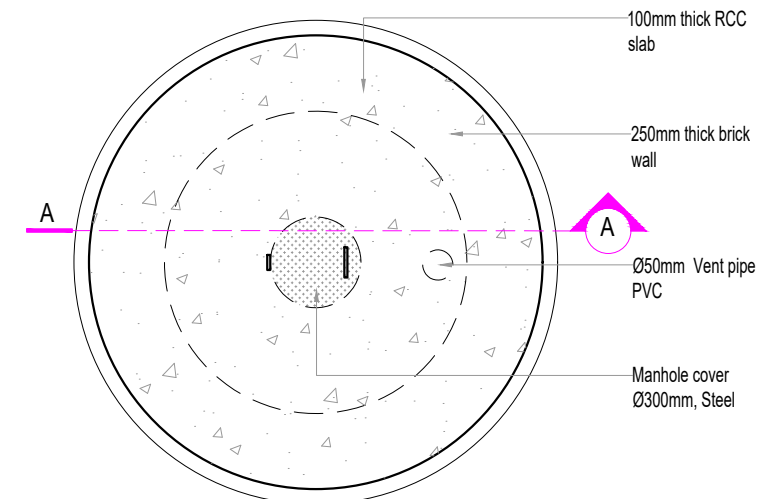
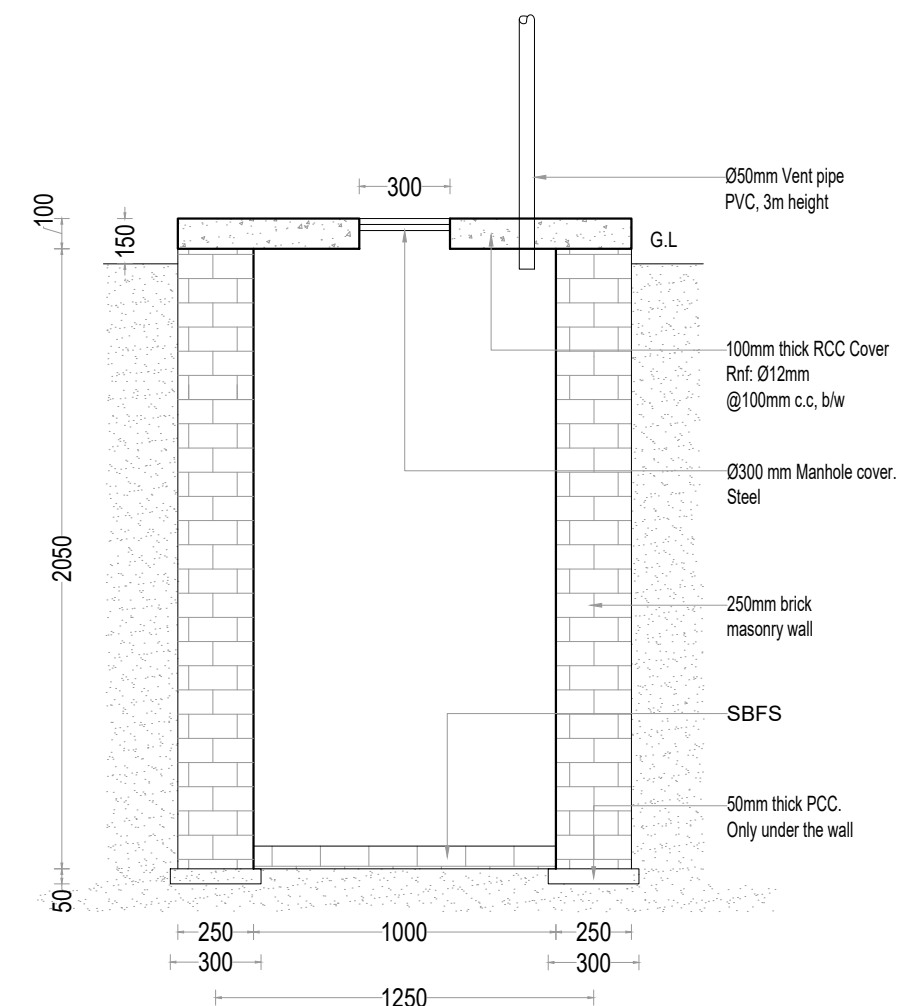
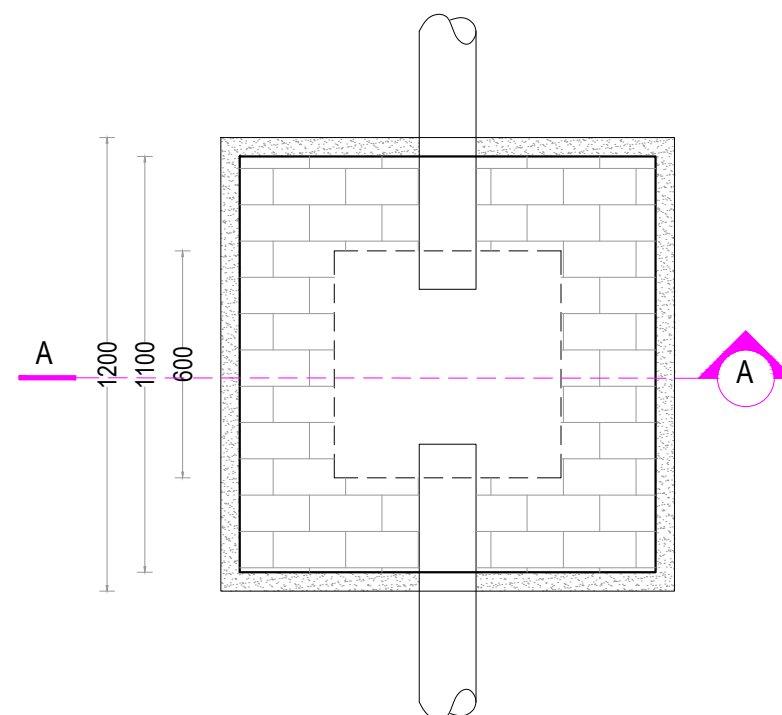
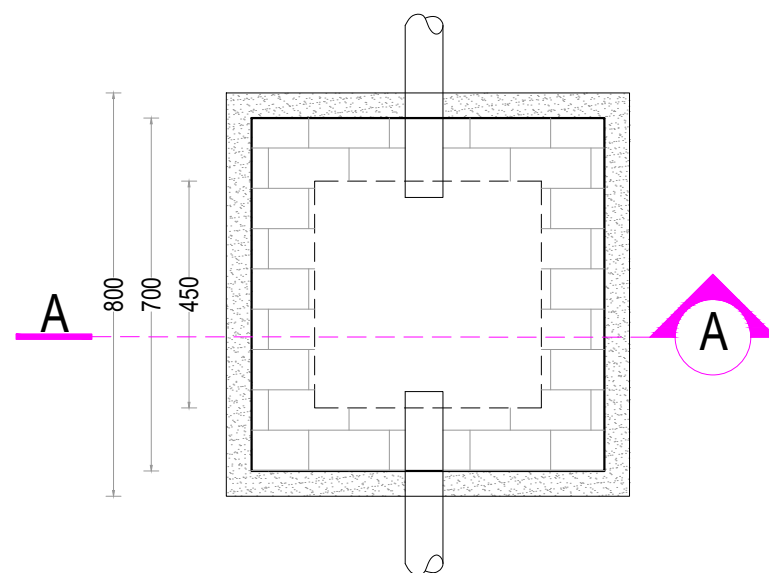


1 Soaking Pit, Plan
A001 REF. SCALE: 1:30

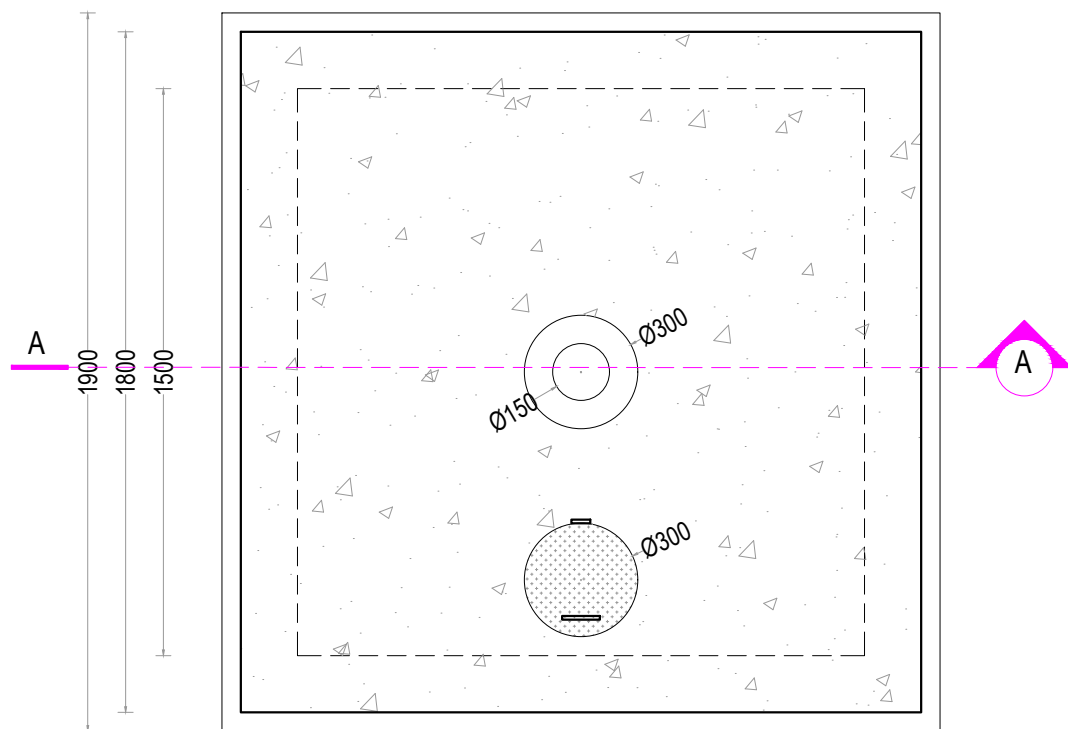


1 Section A - A, Soaking pit
A001 REF. SCALE: 1:30

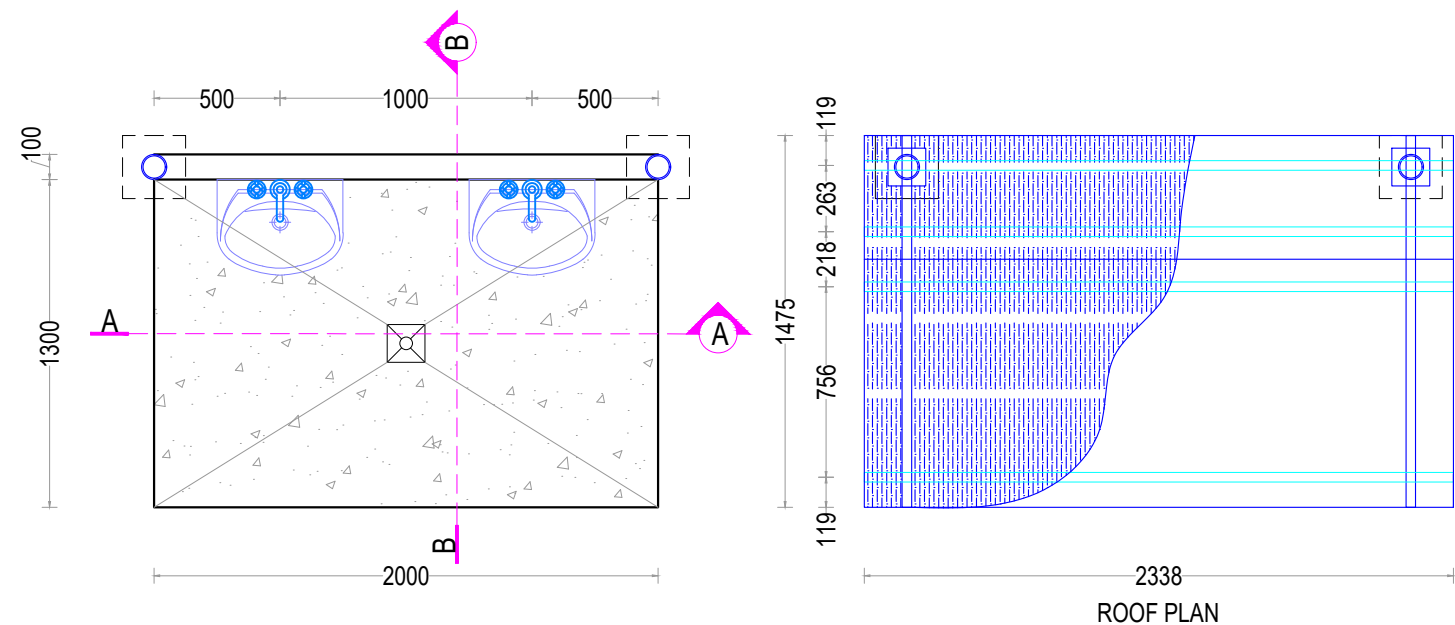
IOM-CXB, BD	DRAWING TITLE: Septick Tank and Soaking Pit										GENERAL NOTE:		
DRAWING NO.	AS BUILT		ISSUED FOR CONSTRUCTION		ISSUED FOR TENDER		100% SUBMITTAL		65% SUBMITTAL		35% SUBMITTAL		REVISION No _____ Date _____
	PROJECT NAME		Community Clinics. (Type A & B)				DESIGNED BY		Infrastructure, IOM-CXB, Bd.		△		
	LOCATION		Cox's Bazar District				CHECKED BY				△		
	GPS COORDINATES						APPROVED BY				△		
	SUBMISSION		A				DATE		03.05.2021		△		
	SCALE		As shown										This drawing is the copyright of IOM-CXB and not allowed to copy or reproduce its contents in any form except for the purpose which it is intended. Do not scale the drawing
Community Clinic													
A 001													
 IOM • OIM													



IOM-CXB, BD	DRAWING NO.	DRAWING TITLE: Placenta pit & Inspection pits.									
 Community Clinics A 002	AS BUILT	ISSUED FOR CONSTRUCTION	ISSUED FOR TENDER	DESIGNED BY	100% SUBMITTAL	65% SUBMITTAL	35% SUBMITTAL	REVISION			GENERAL NOTE: This drawing is the copyright of IOM-CXB and not allowed to copy or reproduce it's contents in any form except for the purpose which it is intended. Do not scale the drawing
	PROJECT NAME	Community Clinics (Type A & B)		CHECKED BY				No	Date		
	LOCATION	Cox's Bazar District		APPROVED BY							
	GPS COORDINATES										
	SUBMISSION	A		DATE		03.05.2021					
	SCALE	As shown									



1	Sharps pit. Plan & Section	
A003	REF.	SCALE: 1:20



2	Hand wash poing. Plan & Sections	
A003	REF.	SCALE: 1:30

IOM-CXB, BD	 IOM • OIM	DRAWING NO. Community Clinic A 003	DRAWING TITLE: Sharps pit and Hand wash point											
AS BUILT			ISSUED FOR CONSTRUCTION		ISSUED FOR TENDER		100% SUBMITTAL		65% SUBMITTAL		35% SUBMITTAL		GENERAL NOTE:	
PROJECT NAME			Community Clinics (Type A & B)		DESIGNED BY		CHECKED BY		Infrastructure, IOM-CXB, Bd.		No		REVISION	
LOCATION			Cox's Bazar District								Date			
GPS COORDINATES					APPROVED BY									
SUBMISSION			A		DATE				03.05.2021					
SCALE			As shown										This drawing is the copyright of IOM-CXB and not allowed to copy or reproduce it's contents in any form except for the purpose which it is intended. Do not scale the drawing	