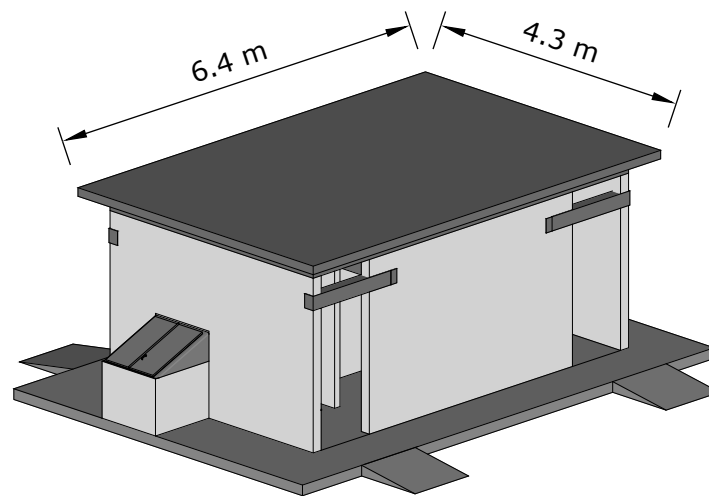
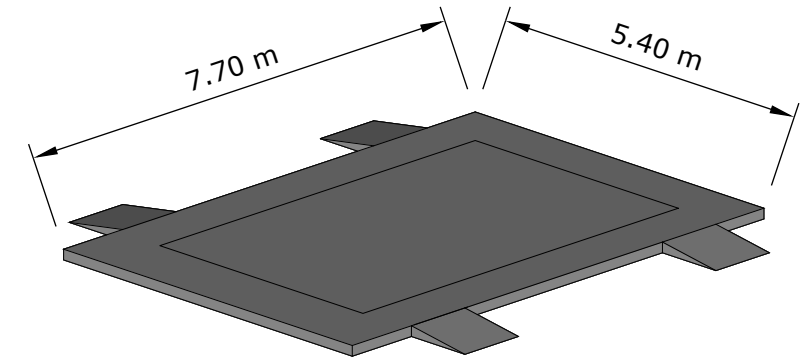
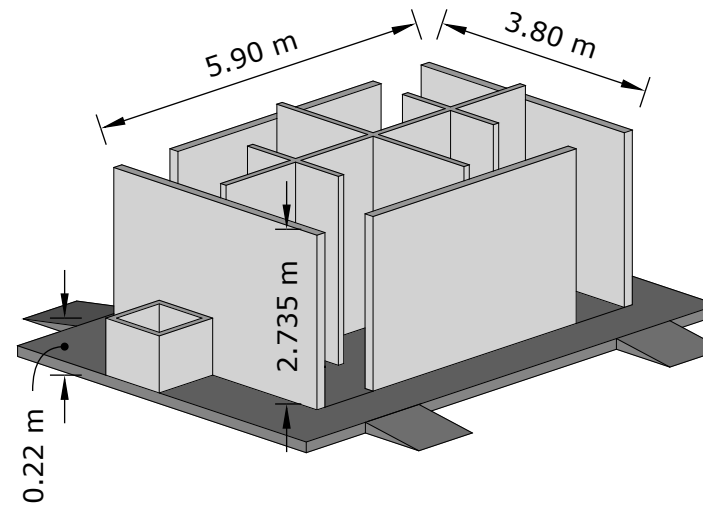
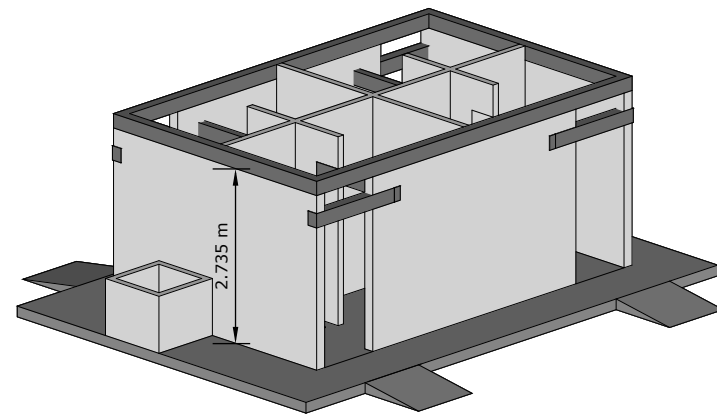
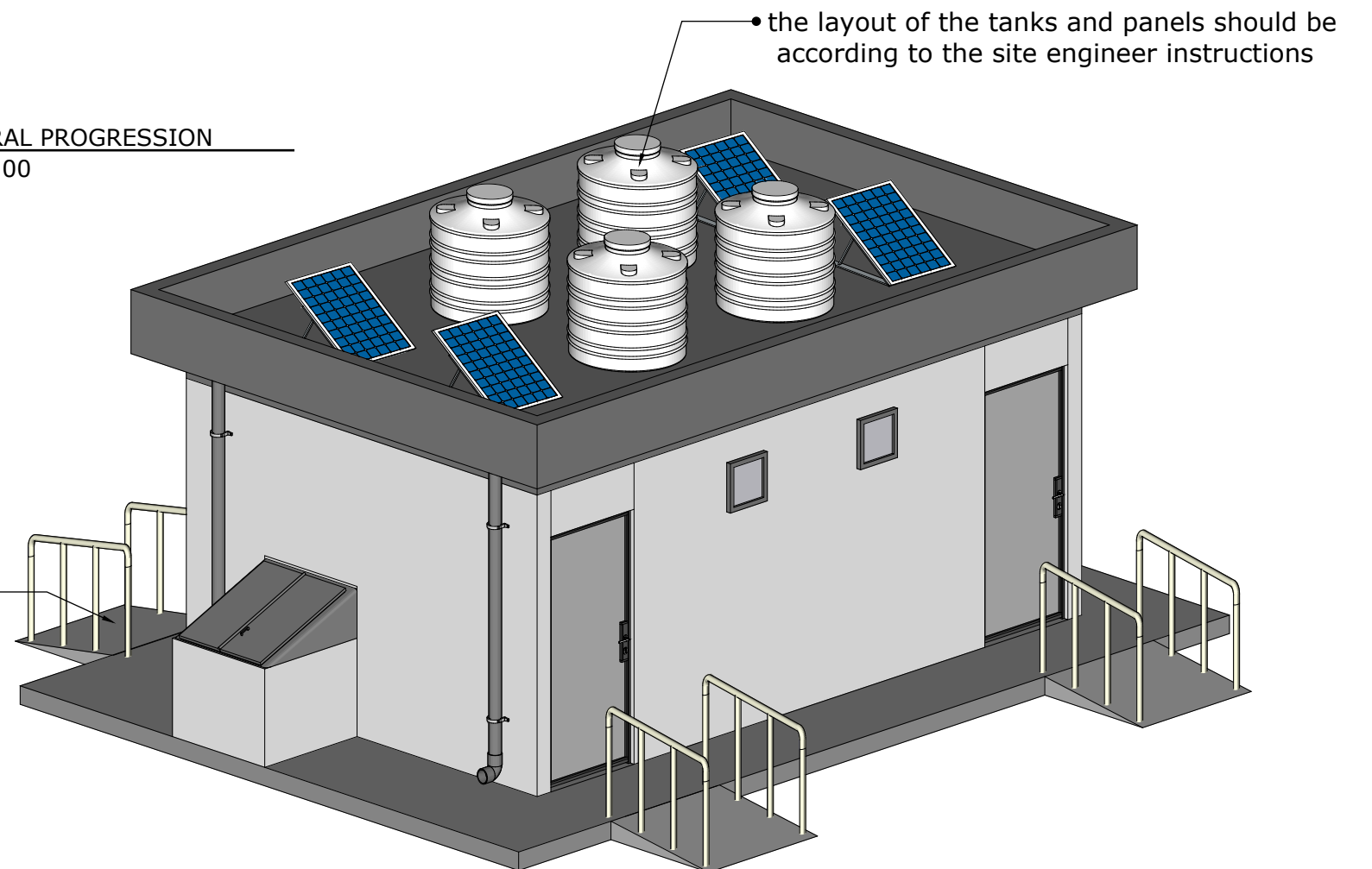




D1 STRUCTURAL PROGRESSION
SCALE 1:100

There Should be only one
Ramp on one side of the FC



BLUMONT INC.

Blueprint title: Annex 1,2,5 ITPFOs

Sheet number: Sheet 1

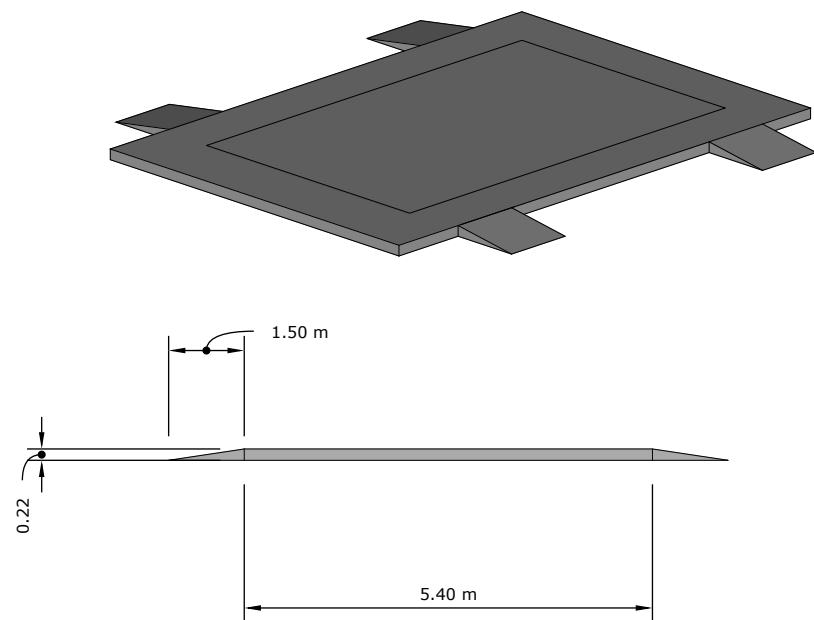
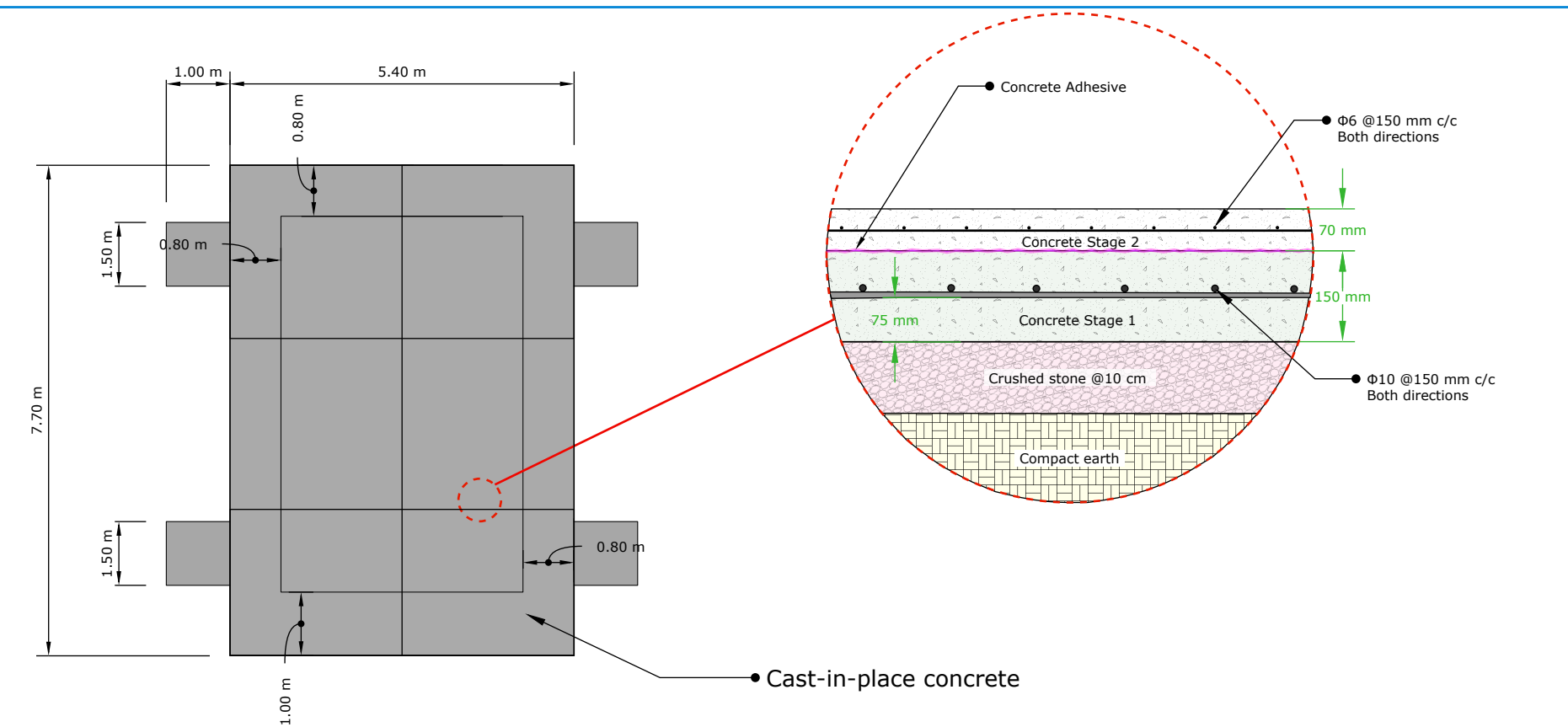
Sheet title: Structural progression

Design Lead: Omar Ali Rafeek, Ohood Neamat, Rewan Maher

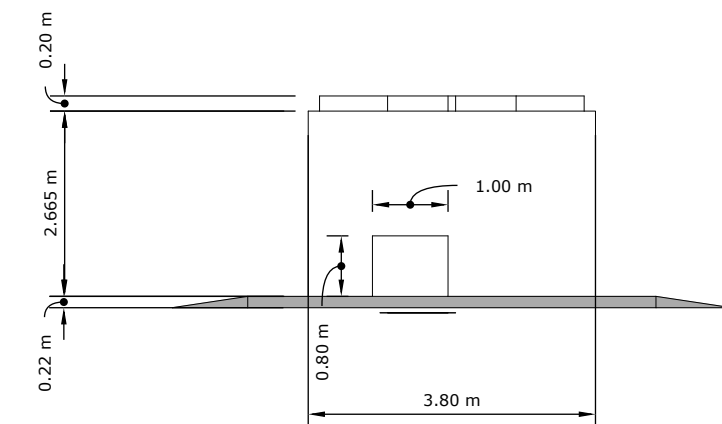
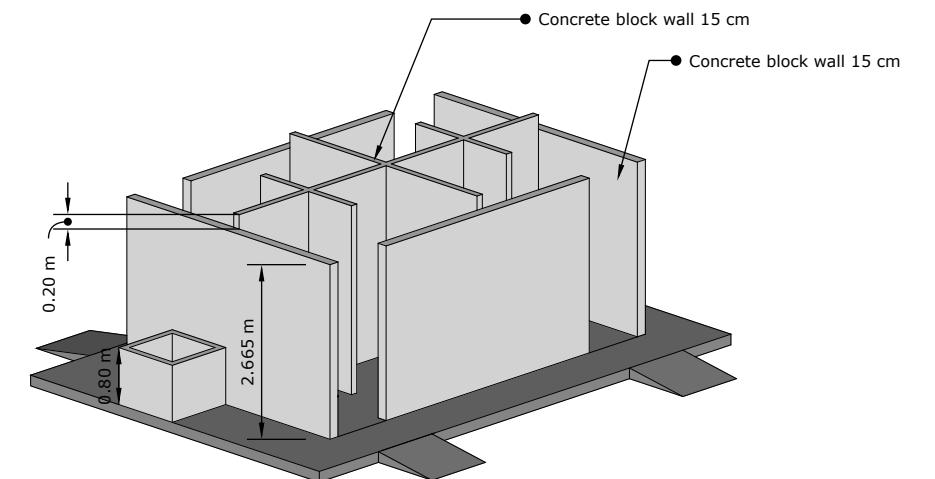
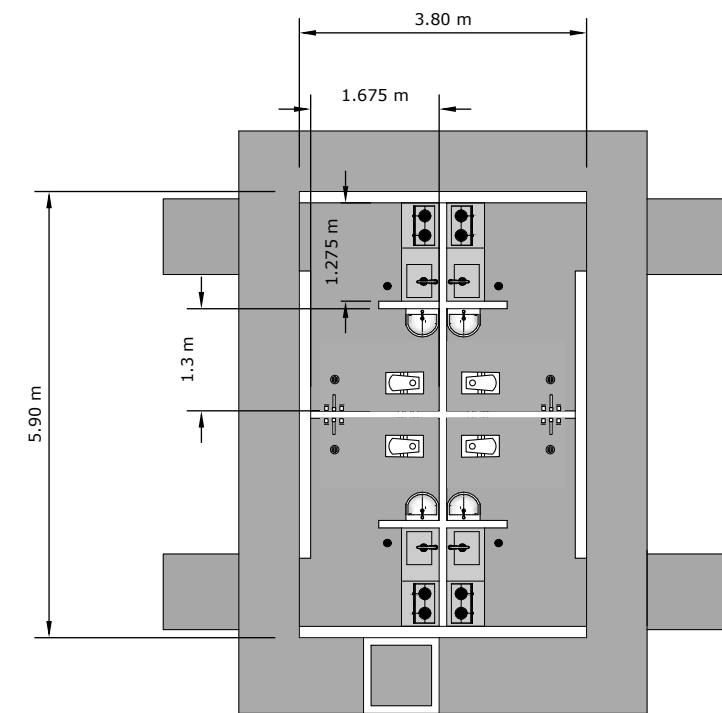
Review and Approve: Ibrahim A. Ahmed

Date Issued: 29 JAN 2024

Date Approved: 4 FEB 2024



D2 BASE STRUCTURE DETAILS
SCALE 1:100



D3 WALLS STRUCTURE DETAILS
SCALE 1:100

BLUMONT INC.

Blueprint title: Annex 1,2,5 ITPFOs

Sheet number: Sheet 2

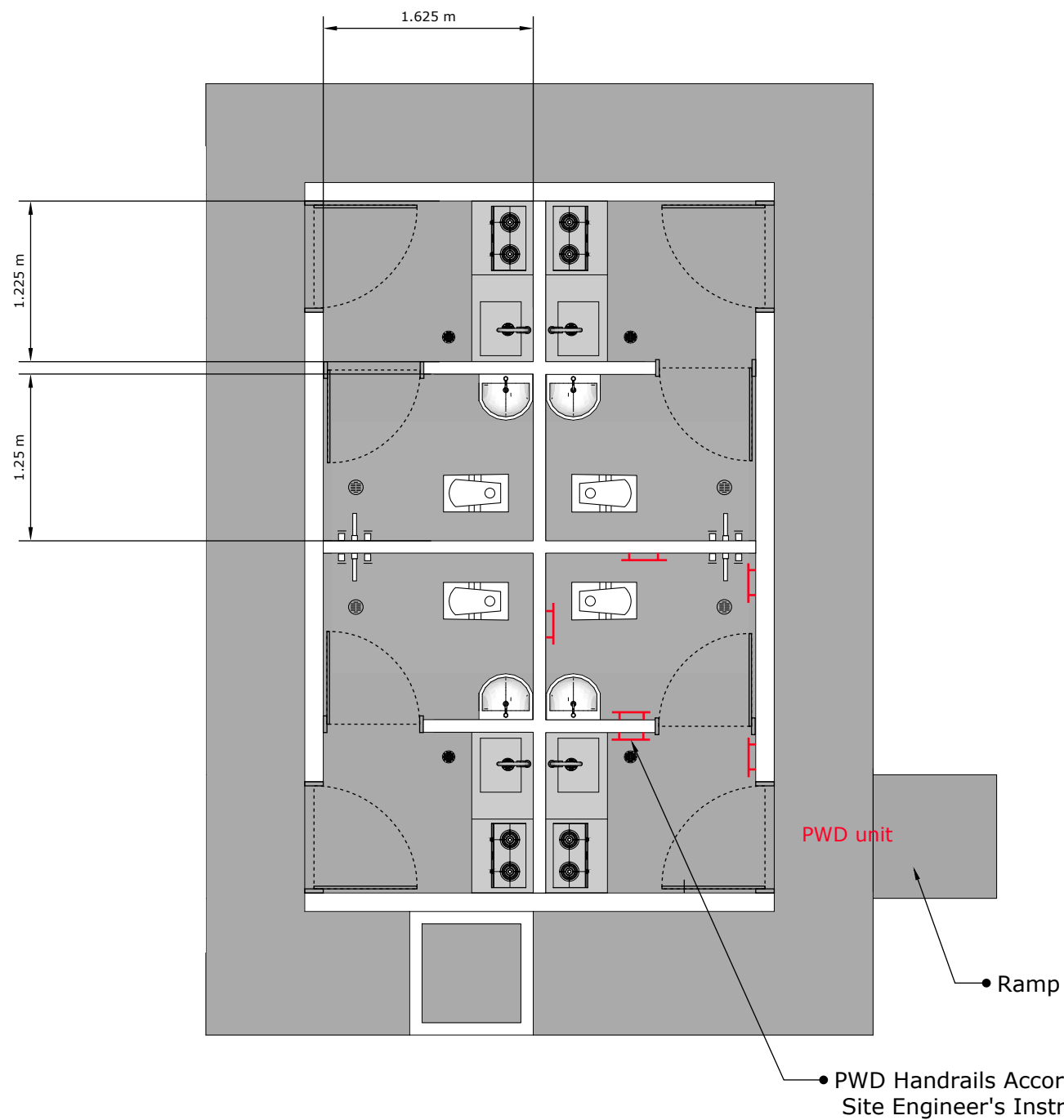
Sheet title: Foundation and walls

Design Lead: Omar Ali Rafeek, Ohood Neamat, Rewan Maher

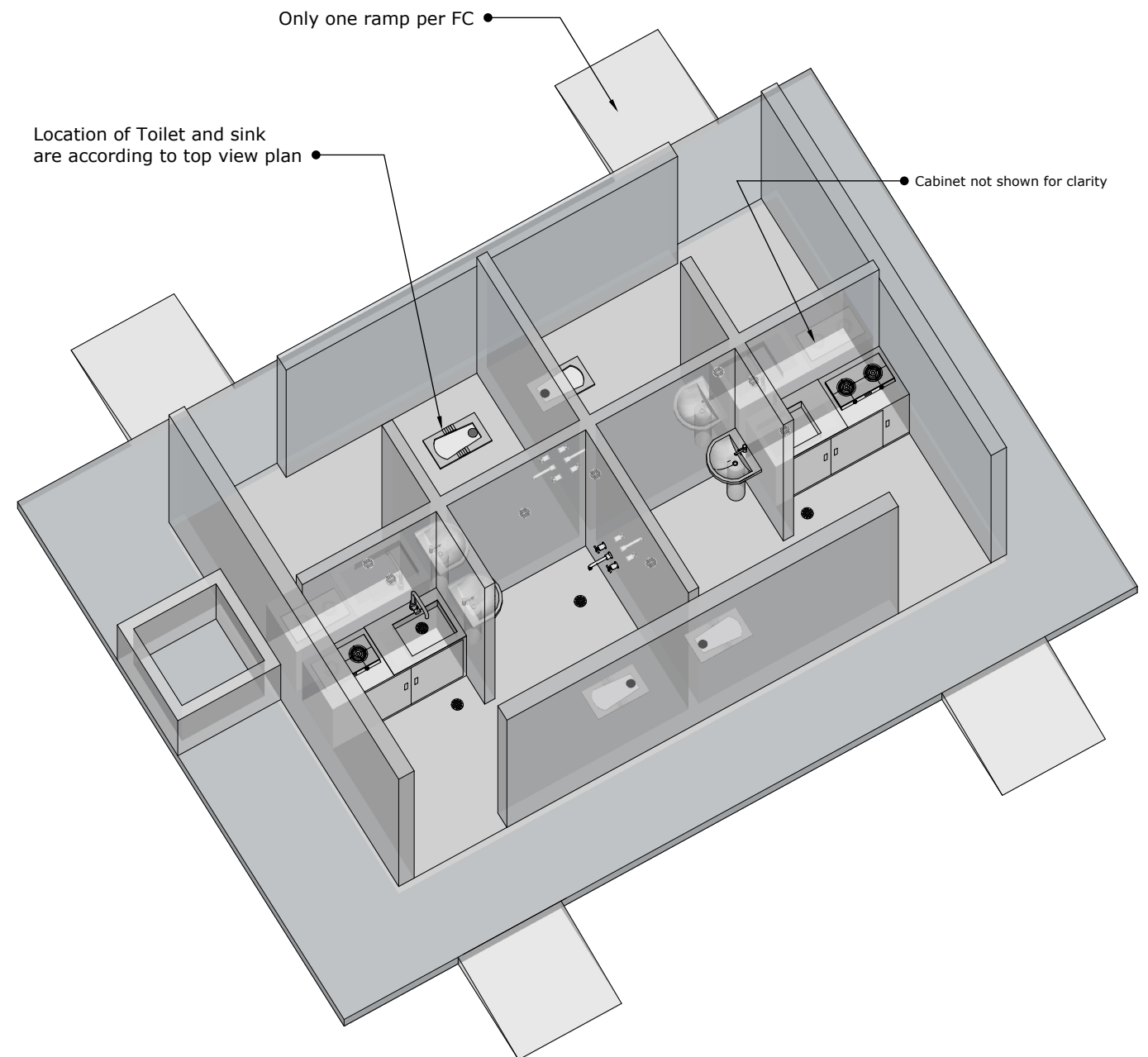
Review and Approve: Ibrahim A. Ahmed

Date Issued: 29 JAN 2024

Date Approved: 4 FEB 2024



D4 INTERIOR PLAN AFTER PLASTERING
SCALE 1:50



D5 INTERIOR PLAN (XRAY) ISO
SCALE 1:50

BLUMONT INC.

Blueprint title: Annex 1,2,5 ITPFOs

Sheet number: Sheet 3

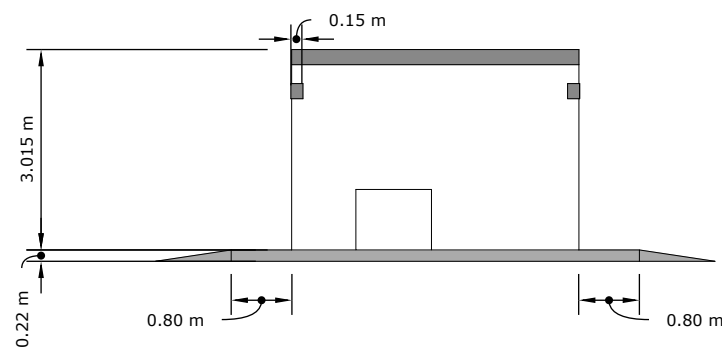
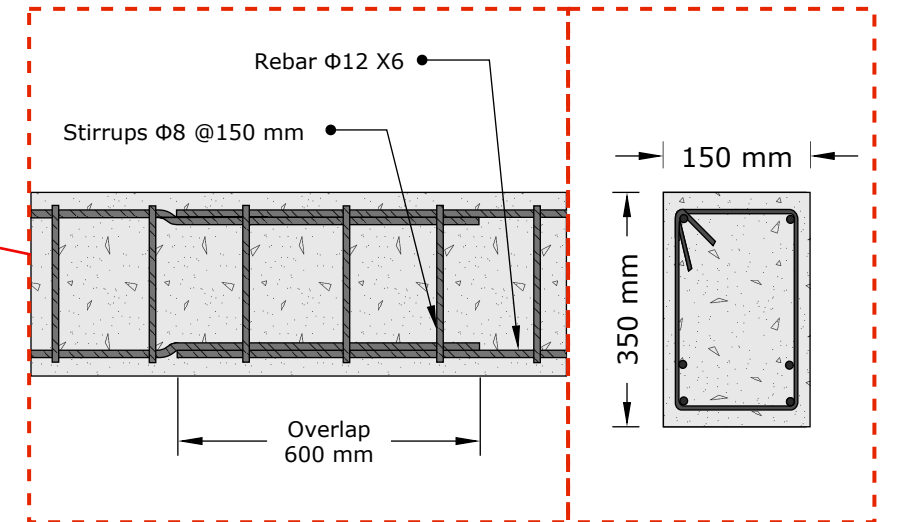
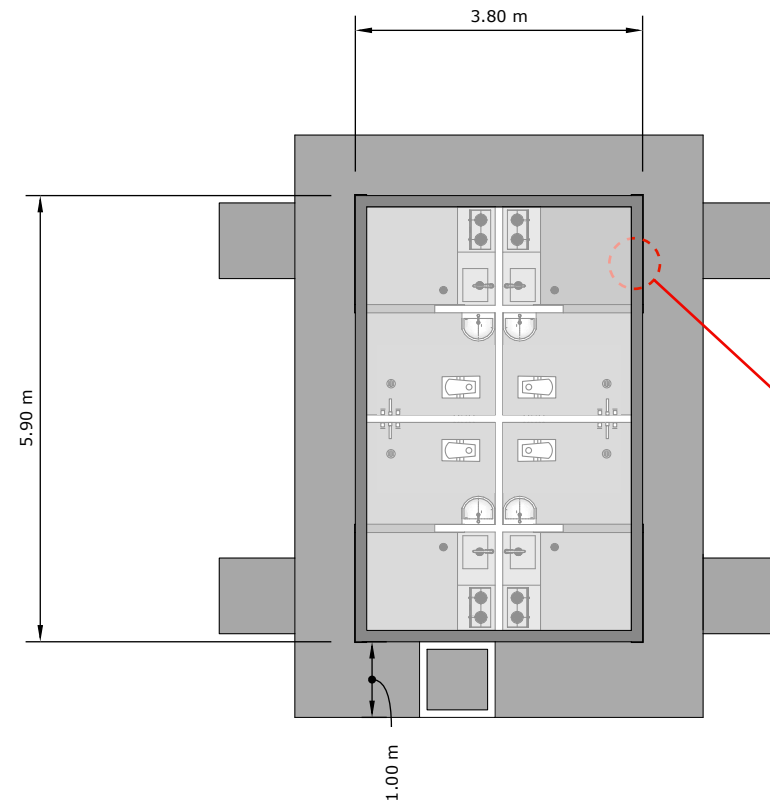
Sheet title: Interior Plan

Design Lead: Omar Ali Rafeek, Ohood Neamat, Rewan Maher

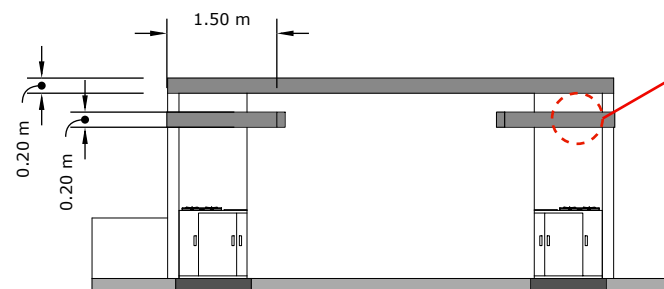
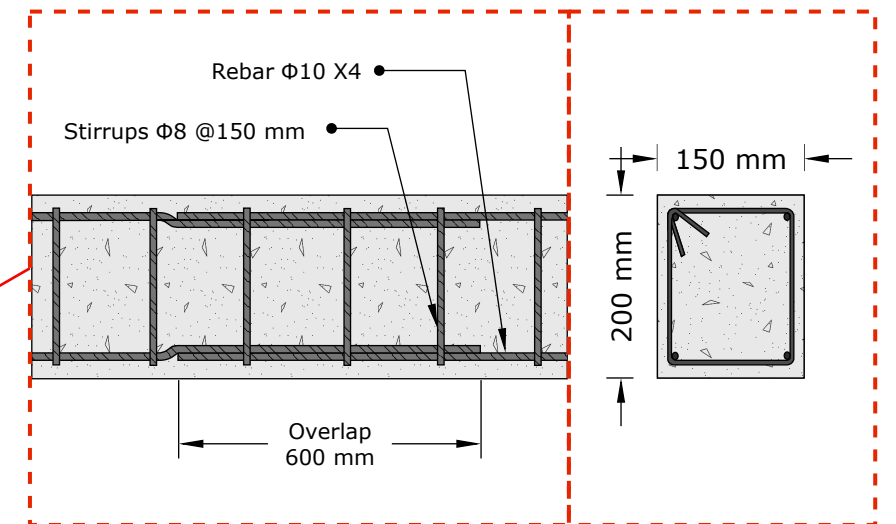
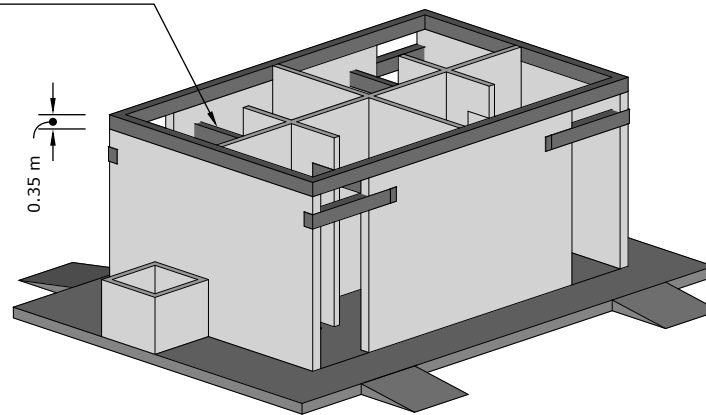
Review and Approve: Ibrahim A. Ahmed

Date Issued: 29 JAN 2024

Date Approved: 4 FEB 2024



Lintel above all internal doors
L=100 cm



D6 BEAM STRUCTURAL DETAILS
SCALE 1:100

BLUMONT INC.

Blueprint title: Annex 1,2,5 ITPFOs

Sheet number: Sheet 4

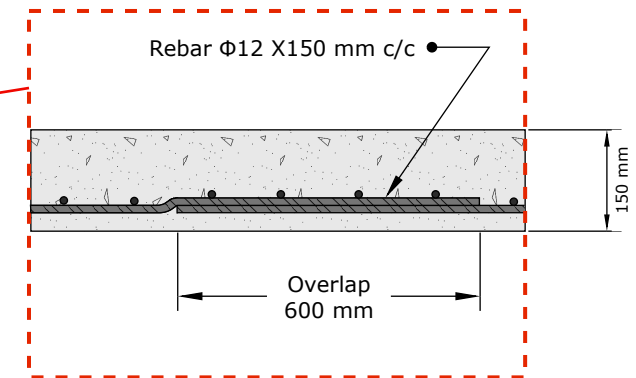
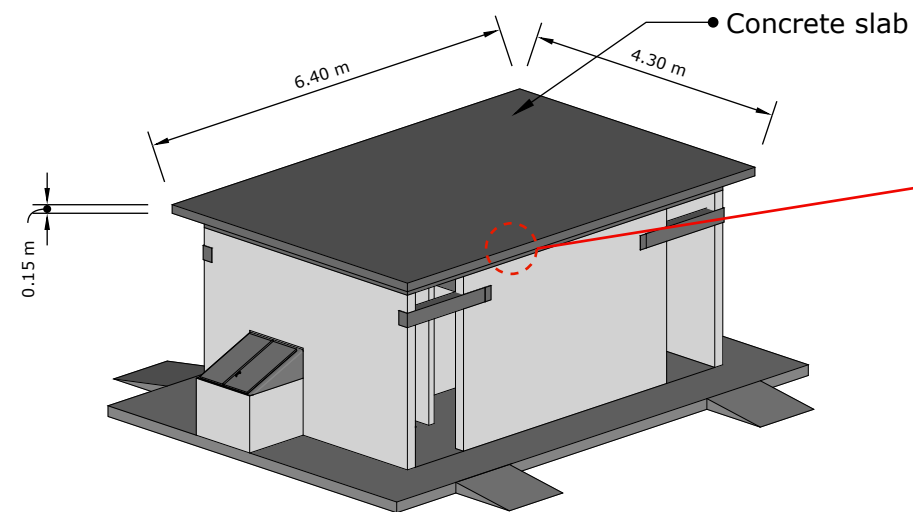
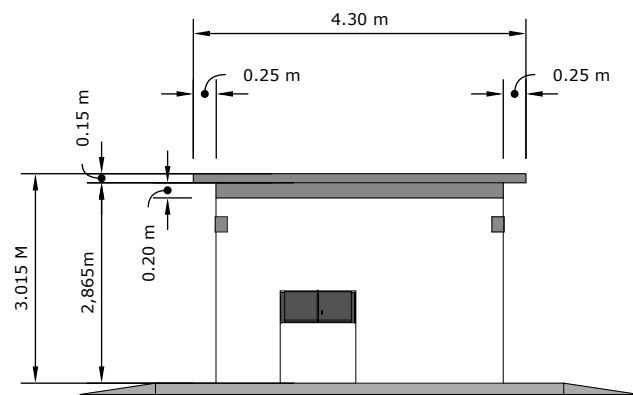
Sheet title: Beam Design

Design Lead: Omar Ali Rafeek, Ohood Neamat, Rewan Maher

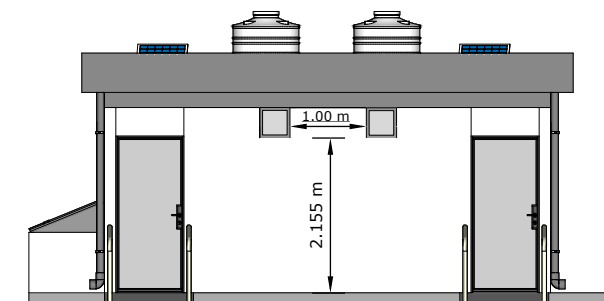
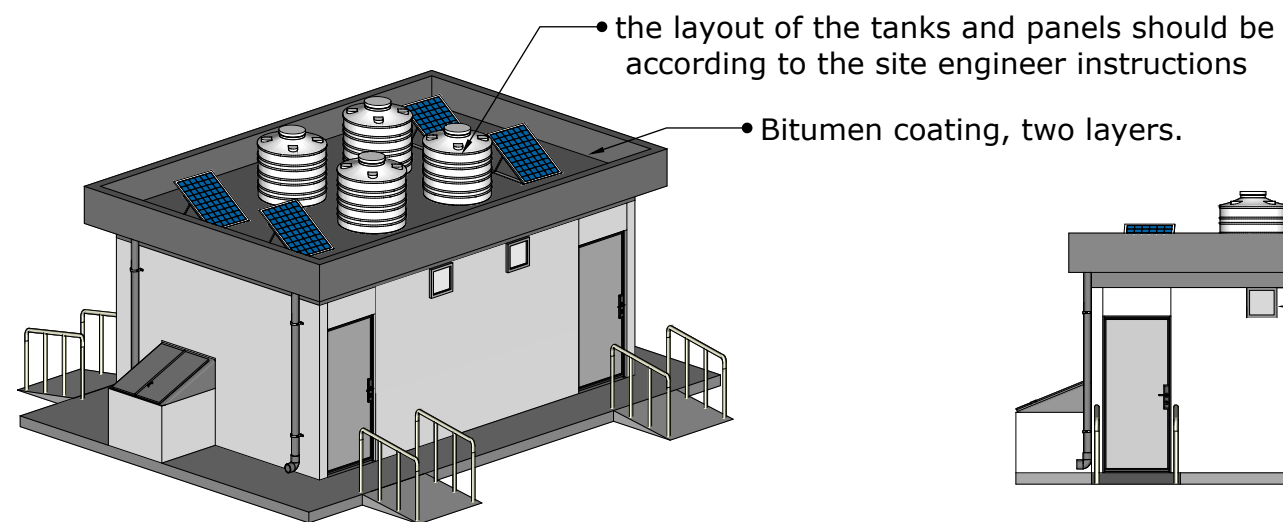
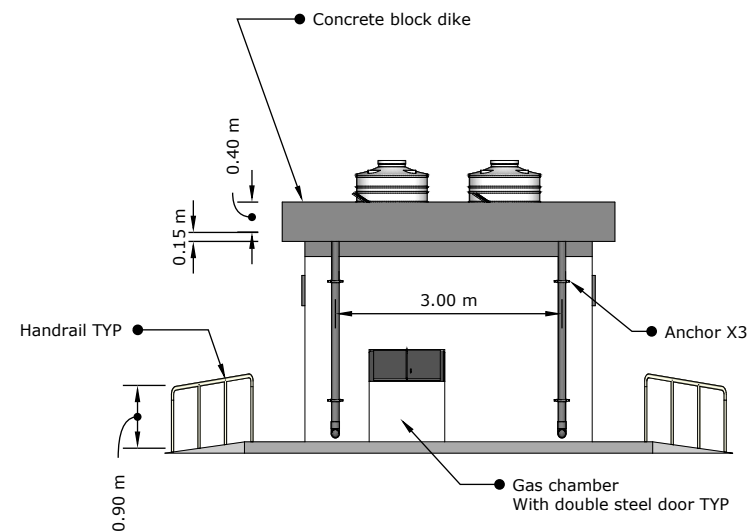
Review and Approve: Ibrahim A. Ahmed

Date Issued: 29 JAN 2024

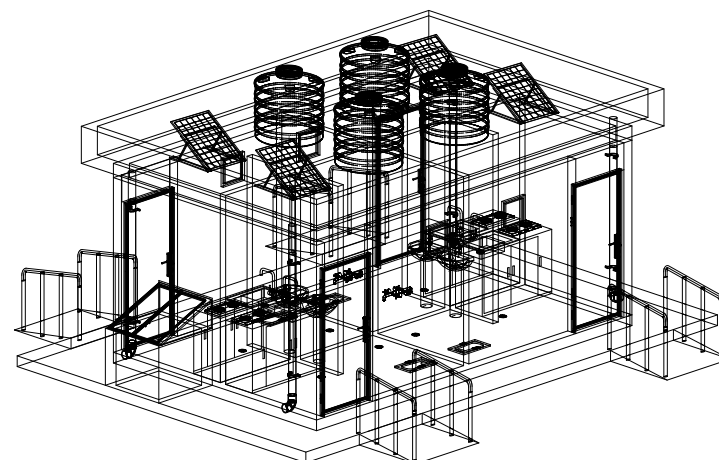
Date Approved: 4 FEB 2024



D7 SLAB STRUCTURAL DETAILS
SCALE 1:100



D8 STRUCTURAL WIREFRAME
SCALE 1:70



BLUMONT INC.

Blueprint title: Annex 1,2,5 ITPFOs

Sheet number: Sheet 5

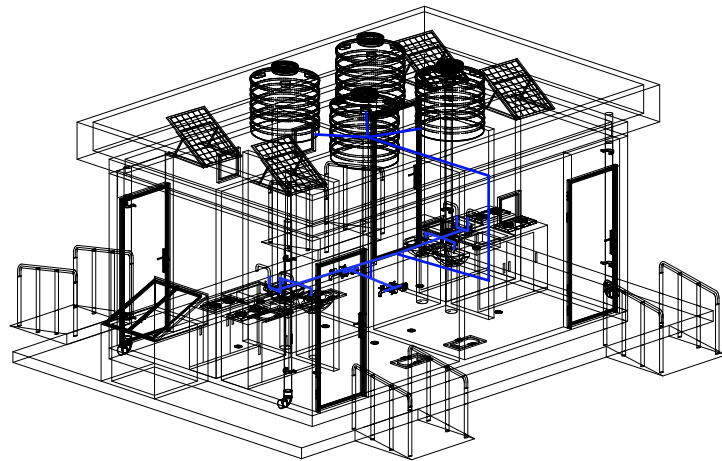
Sheet title: Finish Structure

Design Lead: Omar Ali Rafeek, Ohood Neamat, Rewan Maher

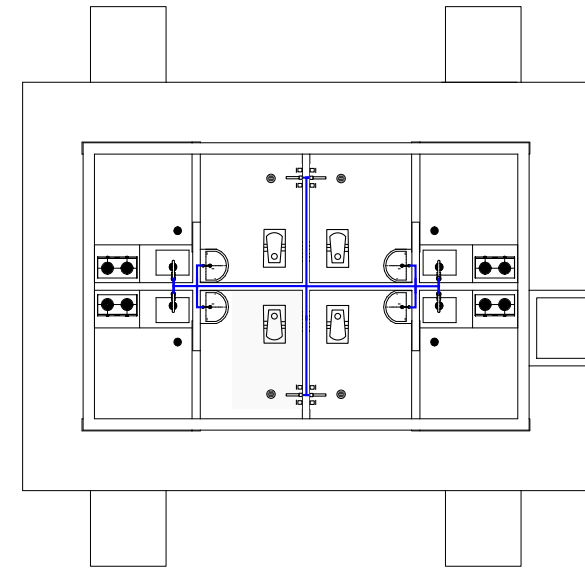
Review and Approve: Ibrahim A. Ahmed

Date Issued: 29 JAN 2024

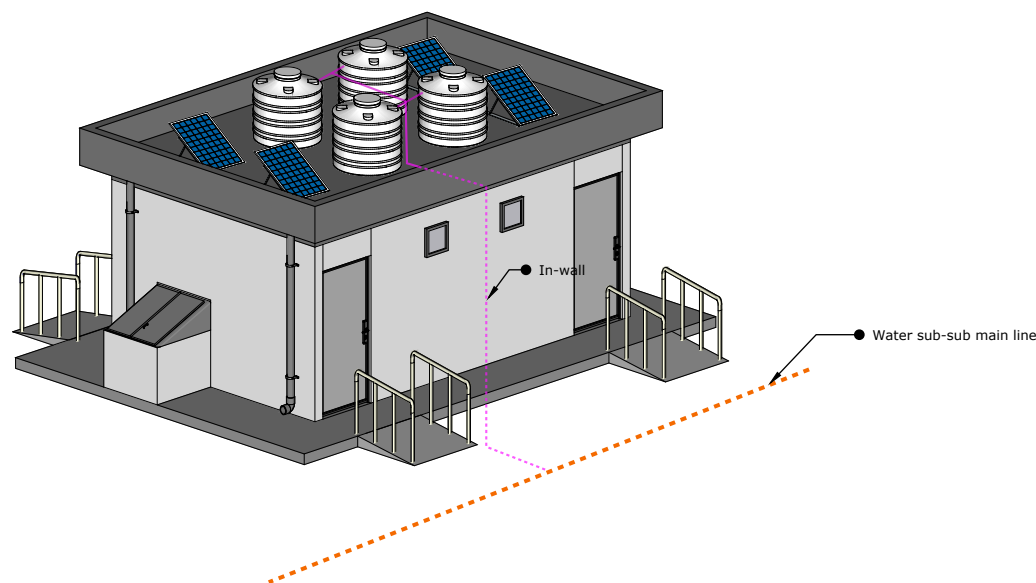
Date Approved: 4 FEB 2024



D9 WATER DISTRIBUTION WIREFRAME
NOT TO SCALE



D10 WATER DISTRIBUTION PLAN
NOT TO SCALE



D11 WATER DISTRIBUTION (EXTERIOR)
NOT TO SCALE

Wastewater sewer system is designed according to the American Society of Plumbing Engineers (ASPE) and the international plumbing code (IPC).

	3/4" PVC cold water line
	3/4" PVC cold water line
	4" UPVC Greywater line

BLUMONT INC.

Blueprint title: Annex 1,2,5 ITPFOs

Sheet number: Sheet 6

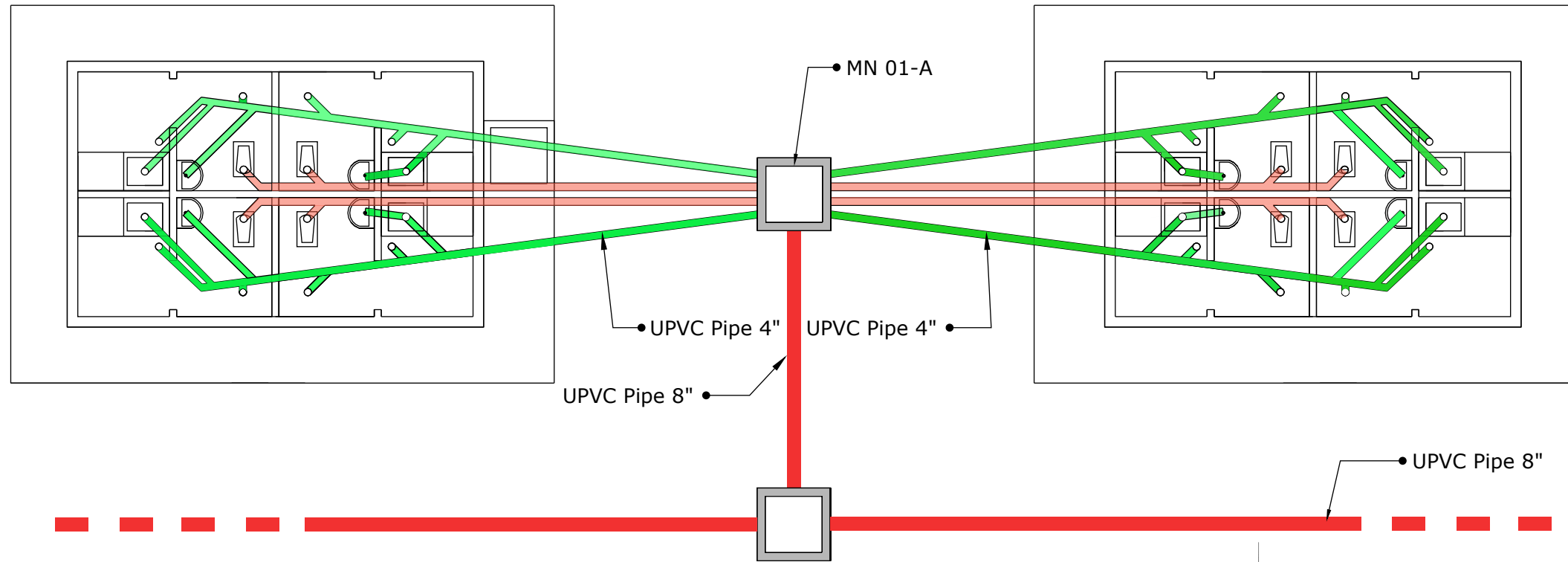
Sheet title: Water Supply system inside FC

Design Lead: Omar Ali Rafeek, Ohood Neamat, Rewan Maher

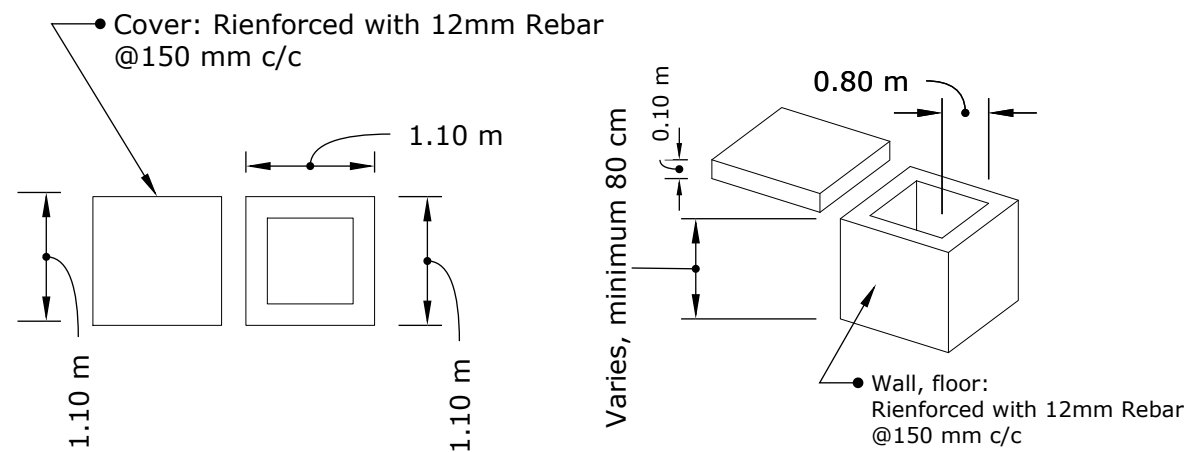
Review and Approve: Ibrahim A. Ahmed

Date Issued: 29 JAN 2024

Date Approved: 4 FEB 2024

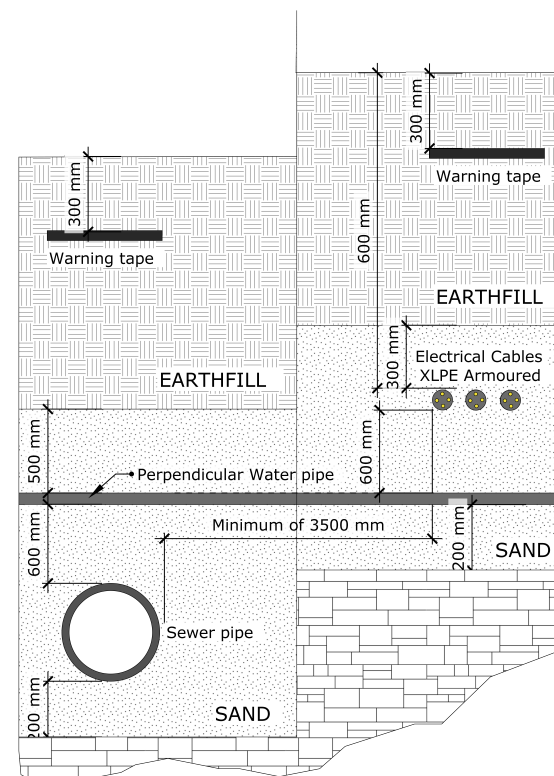


D12 WASTE WATER MECHANICAL PLAN
NOT TO SCALE

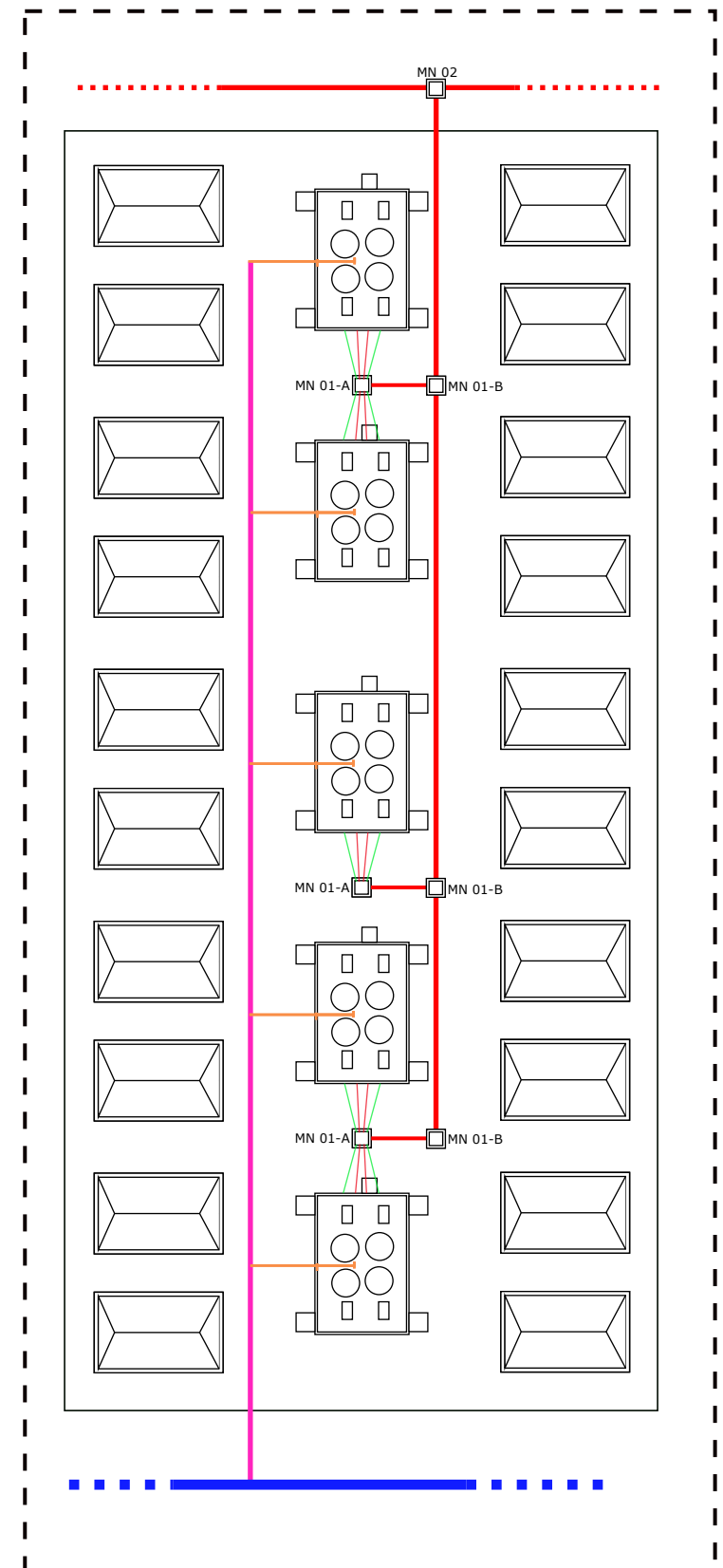


D13 MANHOLES DETAILS PLAN (MN 01)
NOT TO SCALE

MANHOLE SCHEDULE			
MN 01	0.8x0.8m	@ Communes	X6 per Commune/ Total of X102

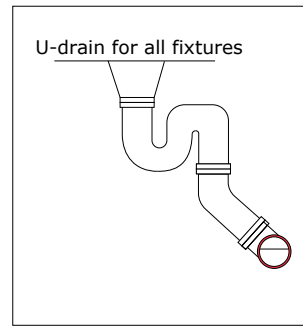
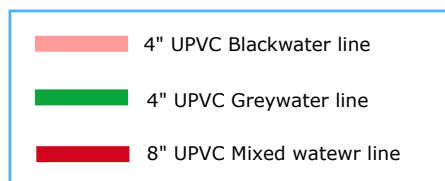


G1 INFRASTRUCTURAL SPACING
NOT TO SCALE



D14 COMMUNE SEWAGE PLAN
NOT TO SCALE

BLUMONT INC.	
Blueprint title:	Annex 1,2,5 ITPFOs
Sheet number:	Sheet 7
Sheet title:	Wastewater system inside FC
Design Lead:	Omar Ali Rafeek, Ohood Neamat, Rewan Maher
Review and Approve:	Ibrahim A. Ahmed
Date Issued:	29 JAN 2024
Date Approved:	4 FEB 2024



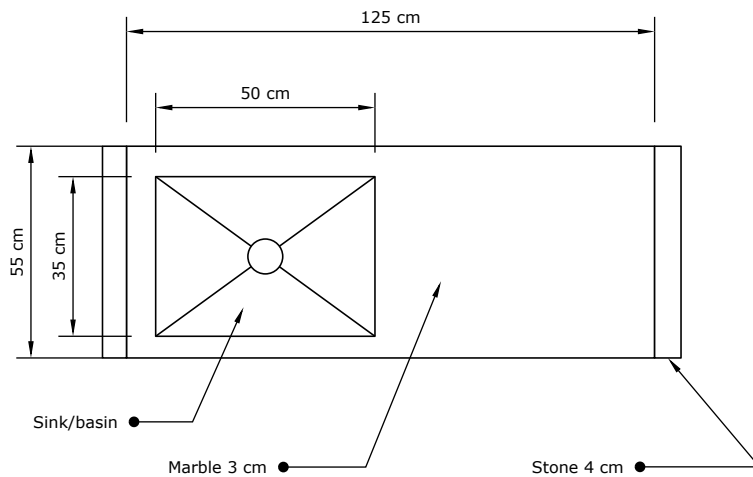
Plumbing notes:

Slope of all pipes must be 2.08% no larger nor smaller slope is permitted.

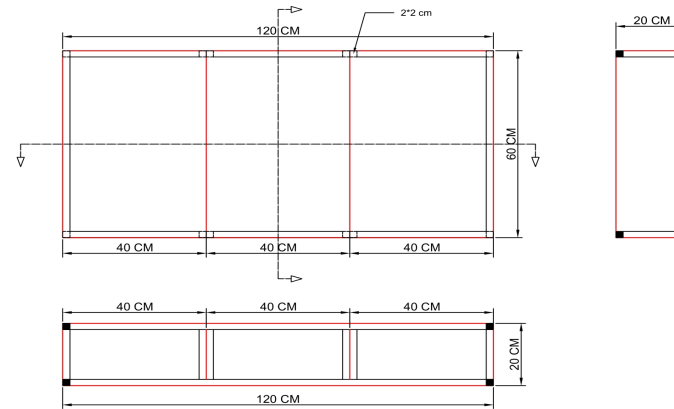
All connection angel must be below 30 Degrees.

Sewer pipes are PVC pipes that conforms to ASTM D 3034, ASTM D 1784 and cell Class 12454 B. Sewer pipes to be tested according to UBPPA UNI-B-6.

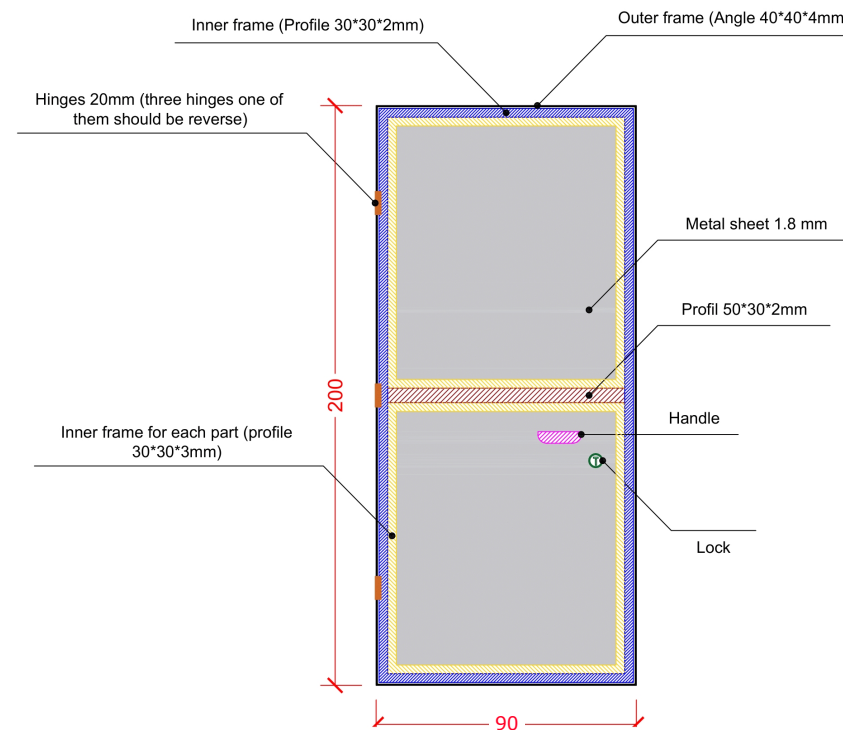
Wastewater sewer system is designed according to the American Society of Plumbing Engineers (ASPE) and the international plumbing code (IPC).



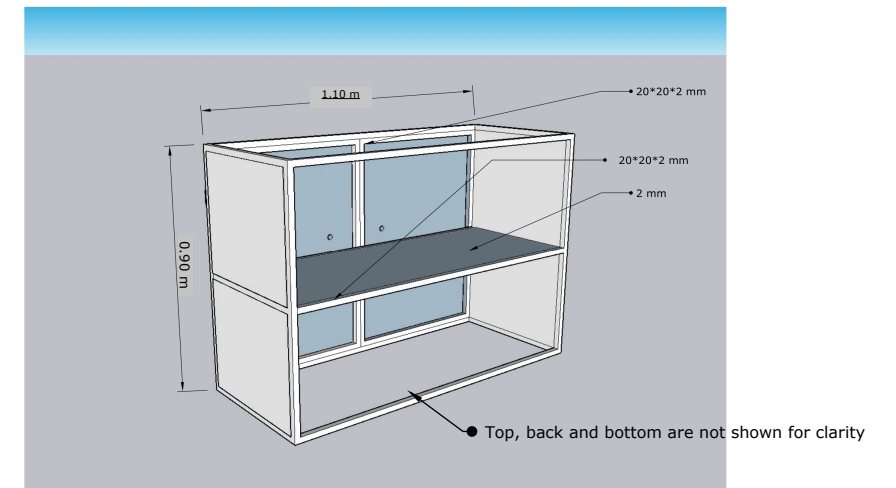
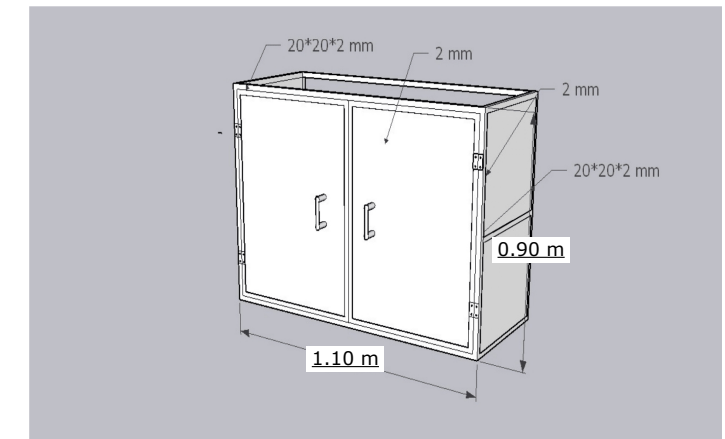
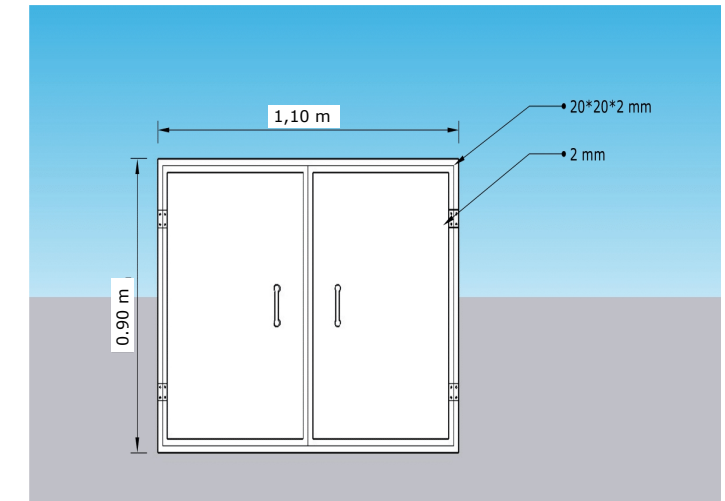
D18 KITCHEN MARBEL
NOT TO SCALE



D15 SHELVES DETAILS
NOT TO SCALE



D16 Door DETAILS
NOT TO SCALE



D17 CUPBOARD DETAILS
NOT TO SCALE

BLUMONT INC.

Blueprint title: Annex 1,2,5 ITPFOs

Sheet number: Sheet 8

Sheet title: Steel fabrication of finishing accessories

Design Lead: Omar Ali Rafeek, Ohood Neamat, Rewan Maher

Review and Approve: Ibrahim A. Ahmed

Date Issued: 29 JAN 2024

Date Approved: 4 FEB 2024