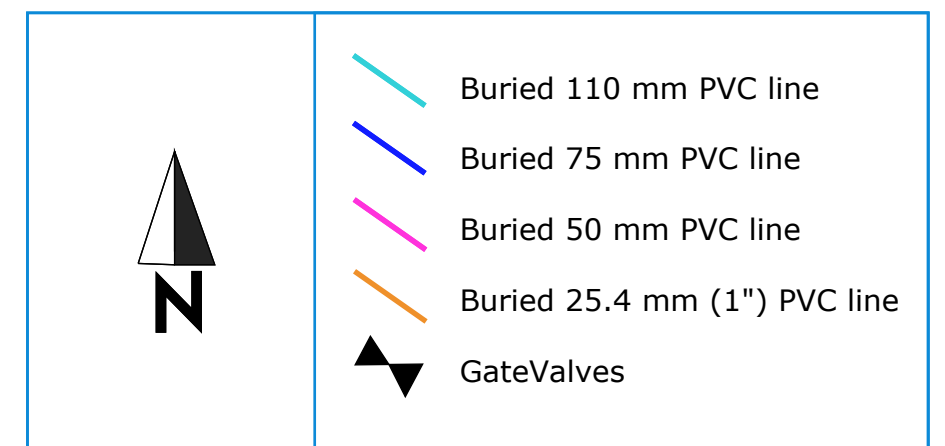
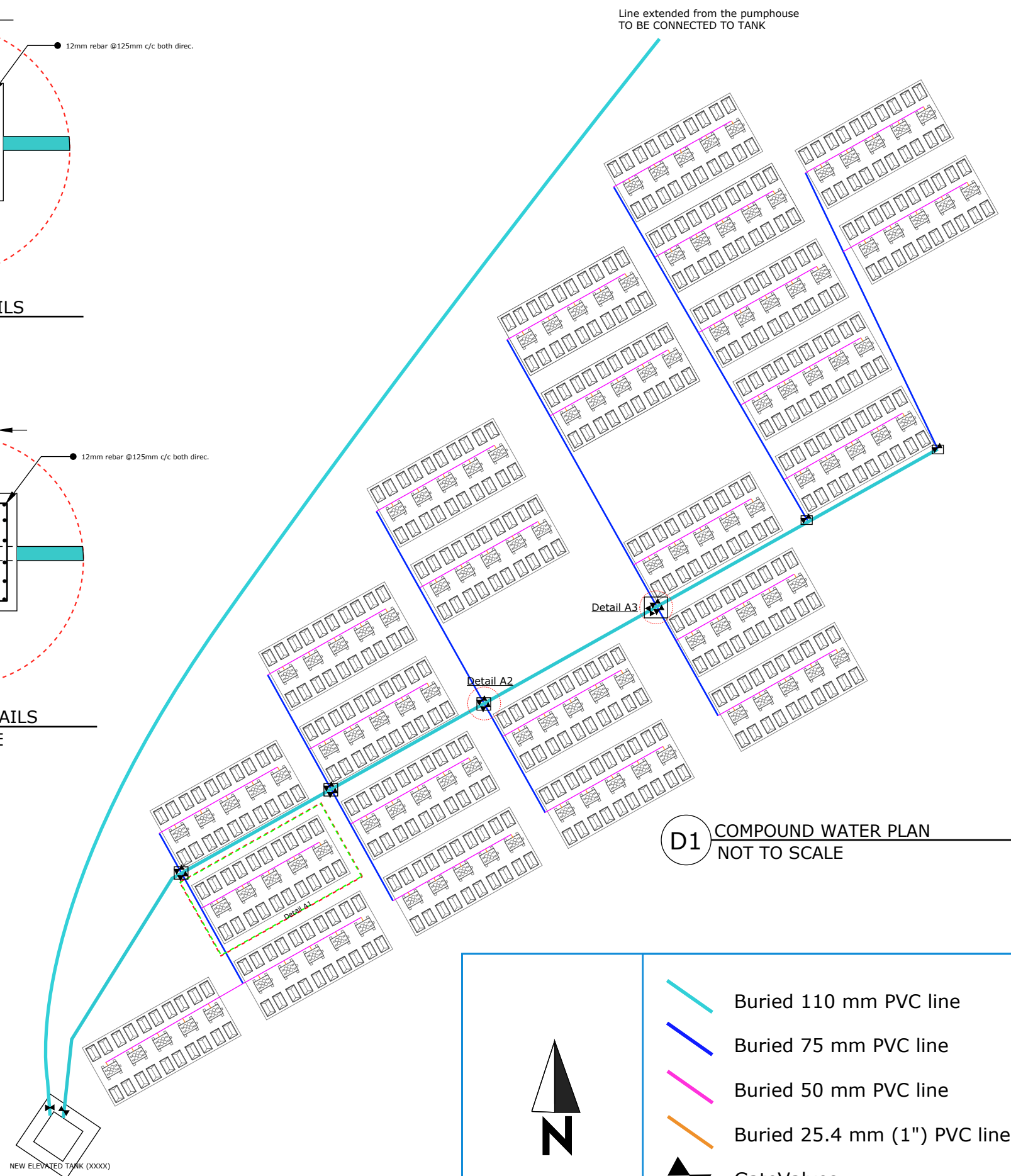
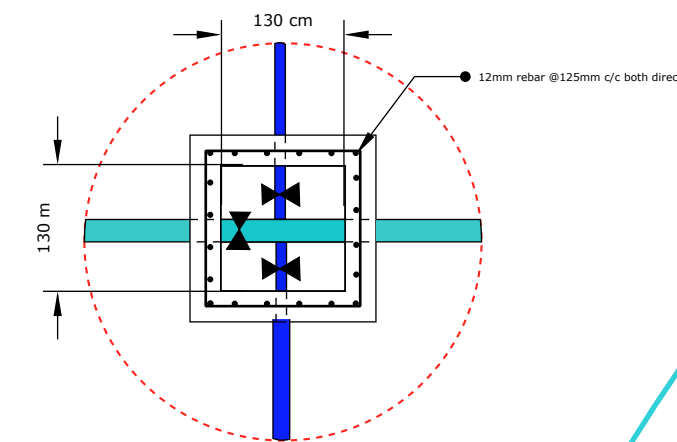
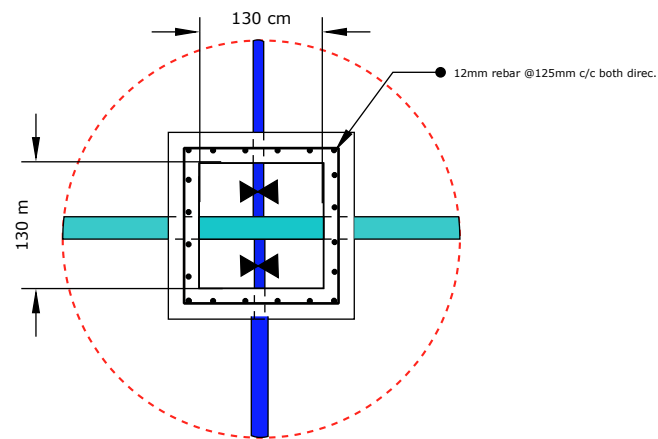
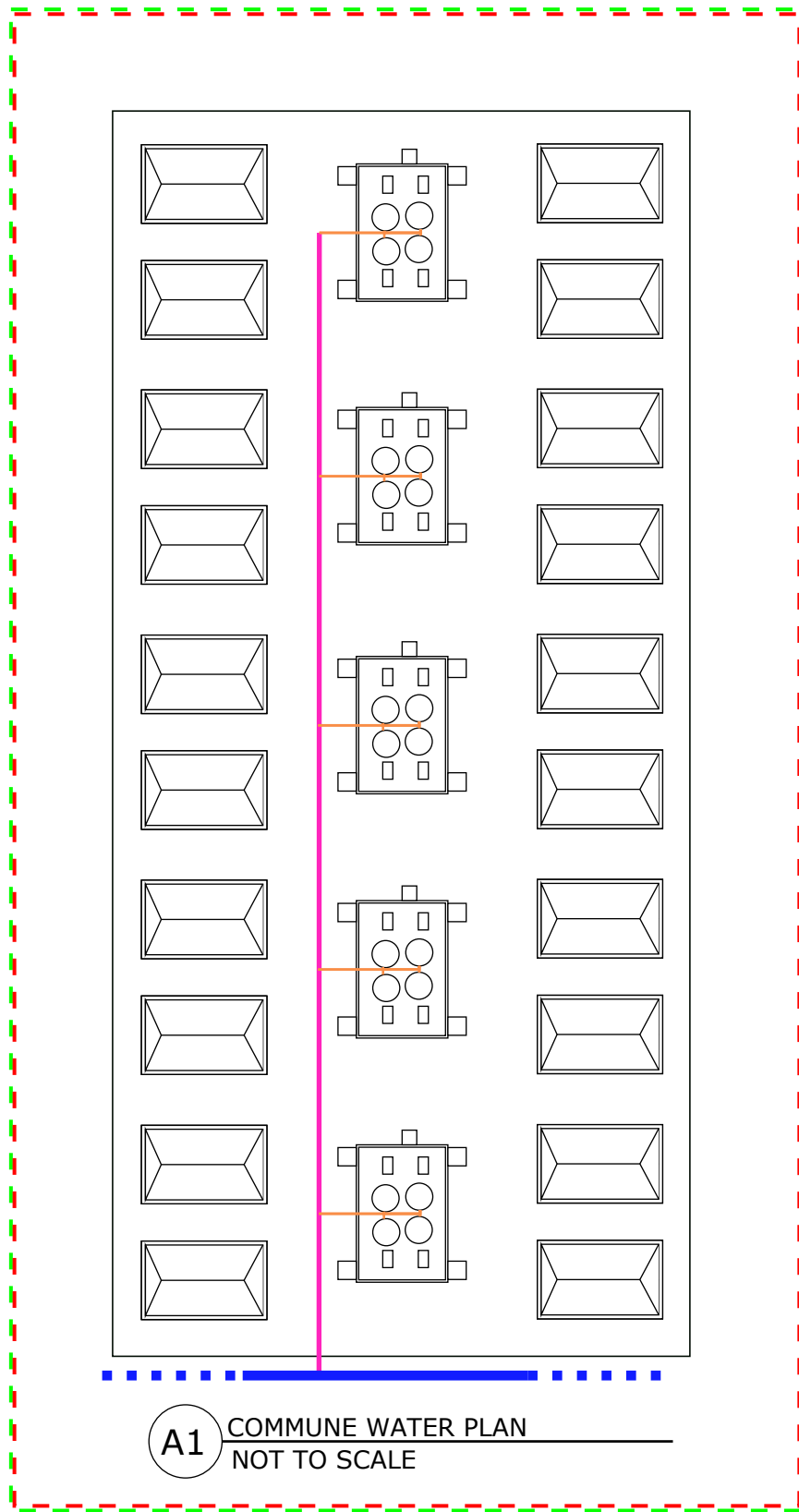
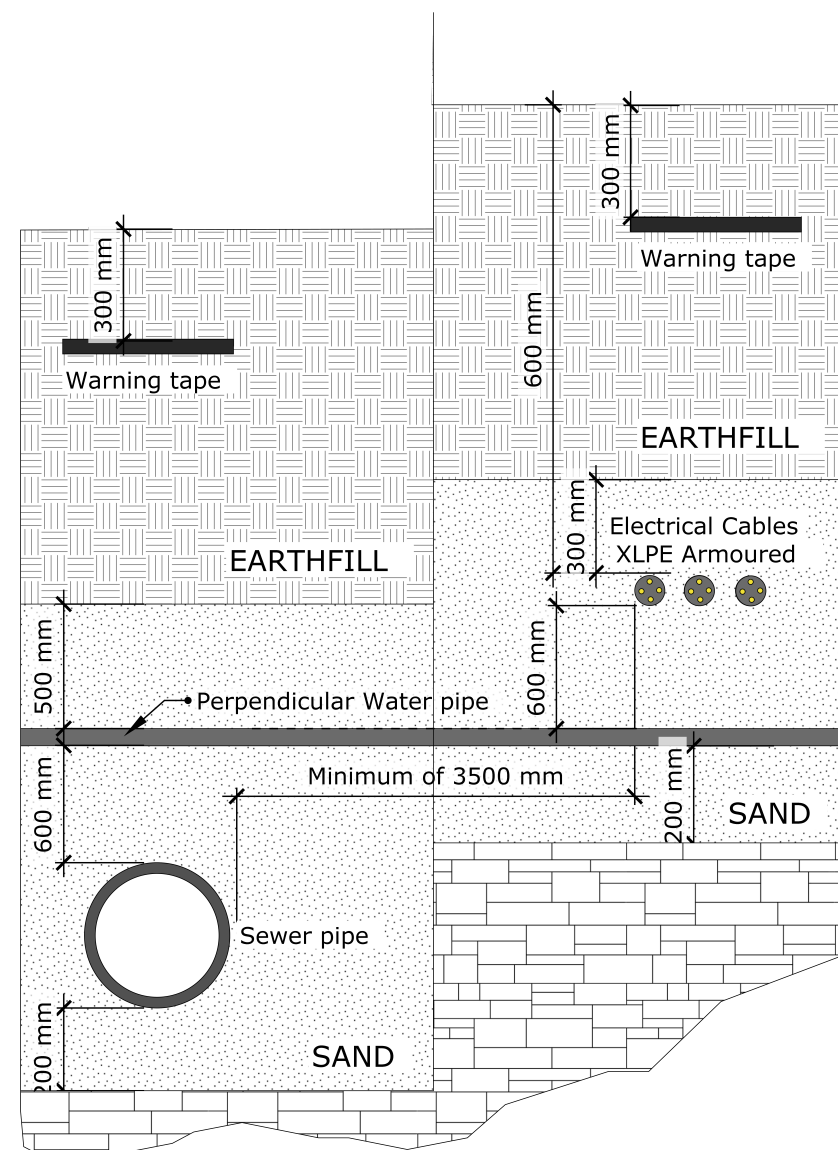
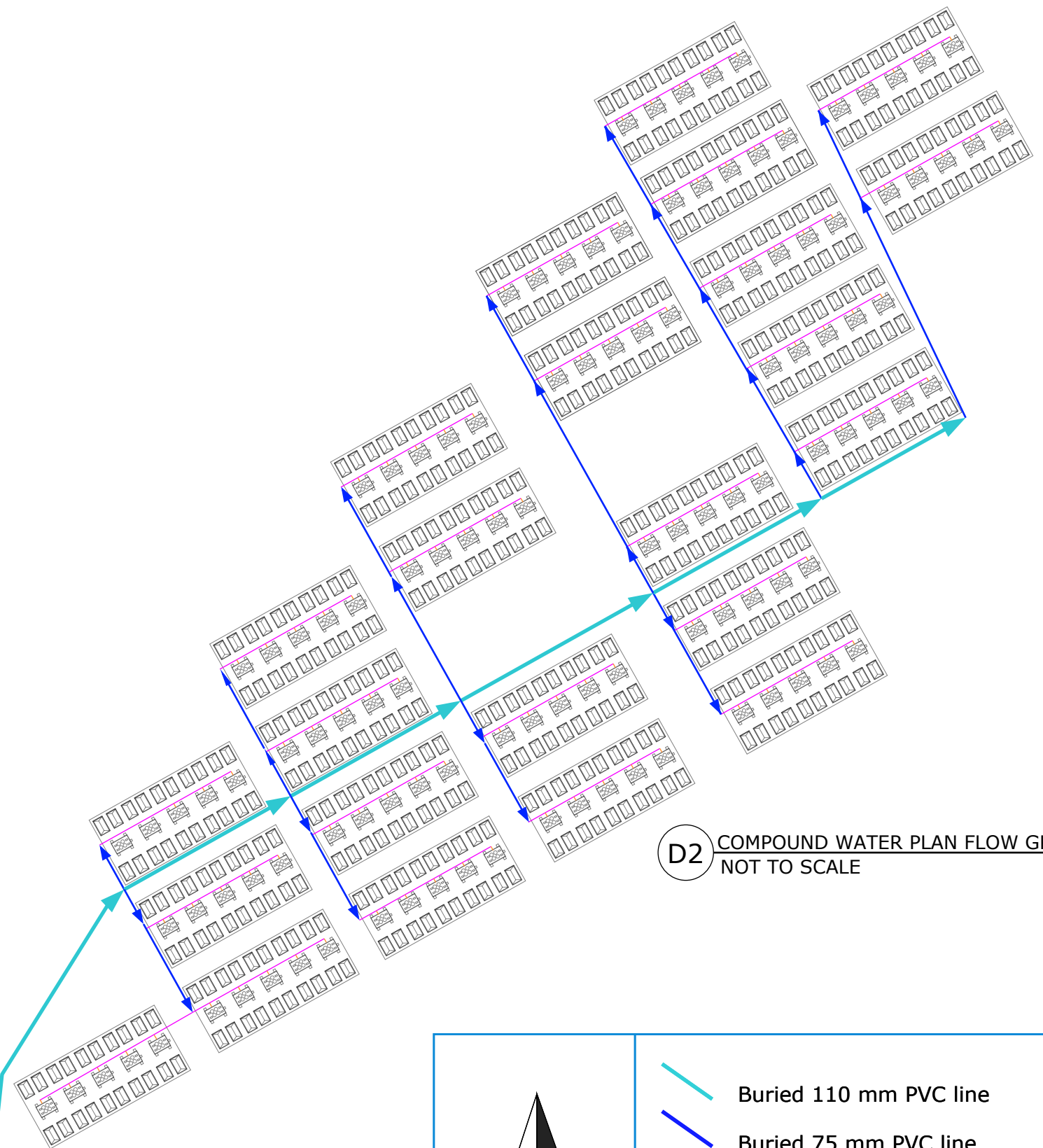




BLUMONT INC.	
Blueprint title:	Water network - Annex Expansion
Sheet number:	1/4
Sheet title:	Network plan
Designed by:	Omar Ali Rafeek
Approved by:	Ibrahim A. Ahmed
Date:	11 Jan 2023



D3 INFRASTRUCTURAL SPACING
NOT TO SCALE



D2 COMPOUND WATER PLAN FLOW GRID
NOT TO SCALE

Line extended from the pumphouse
TO BE CONNECTED TO TANK

NEW ELEVATED TANK (XXXX)



BLUMONT INC.

Blueprint title: Water network - Annex Expansion

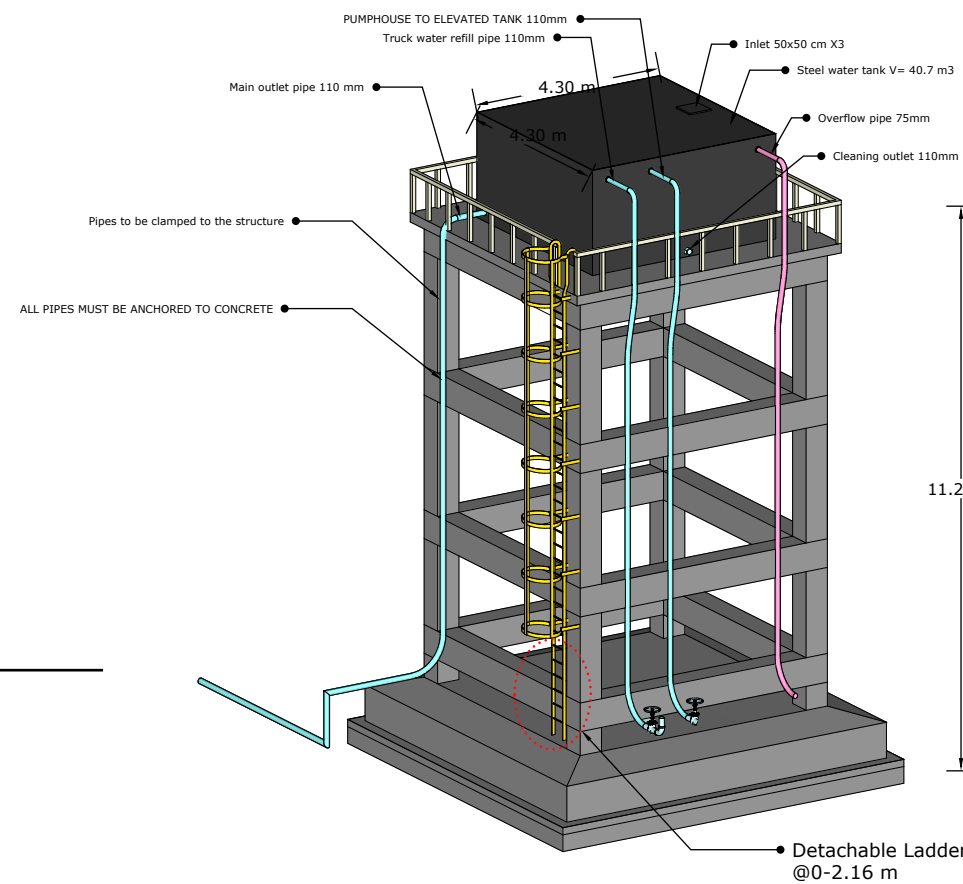
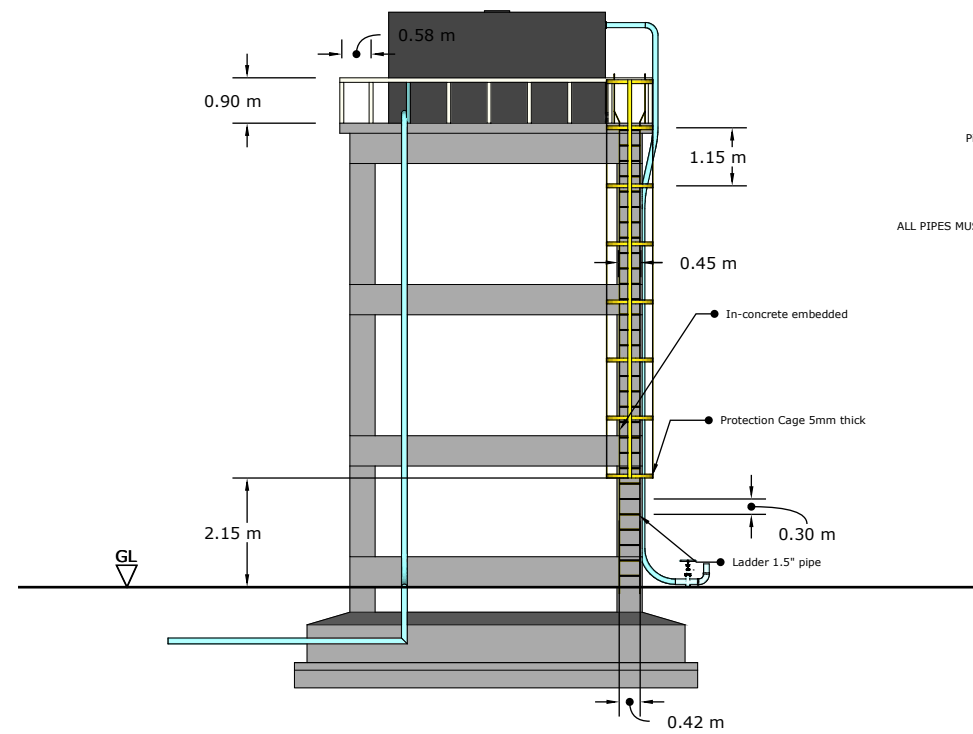
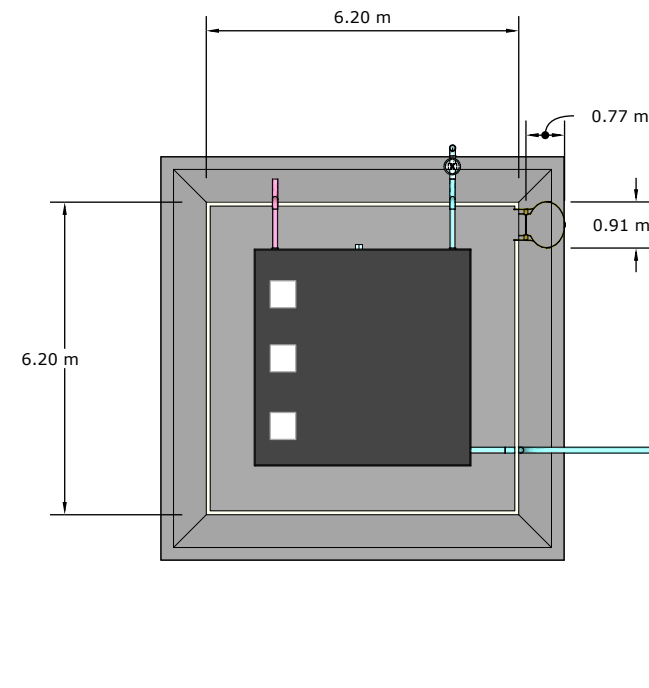
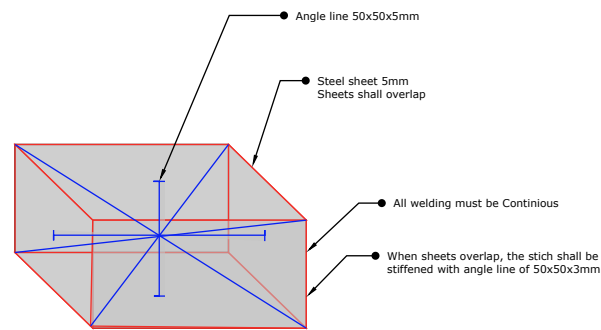
Sheet number: 2/4

Sheet title: Flow plan

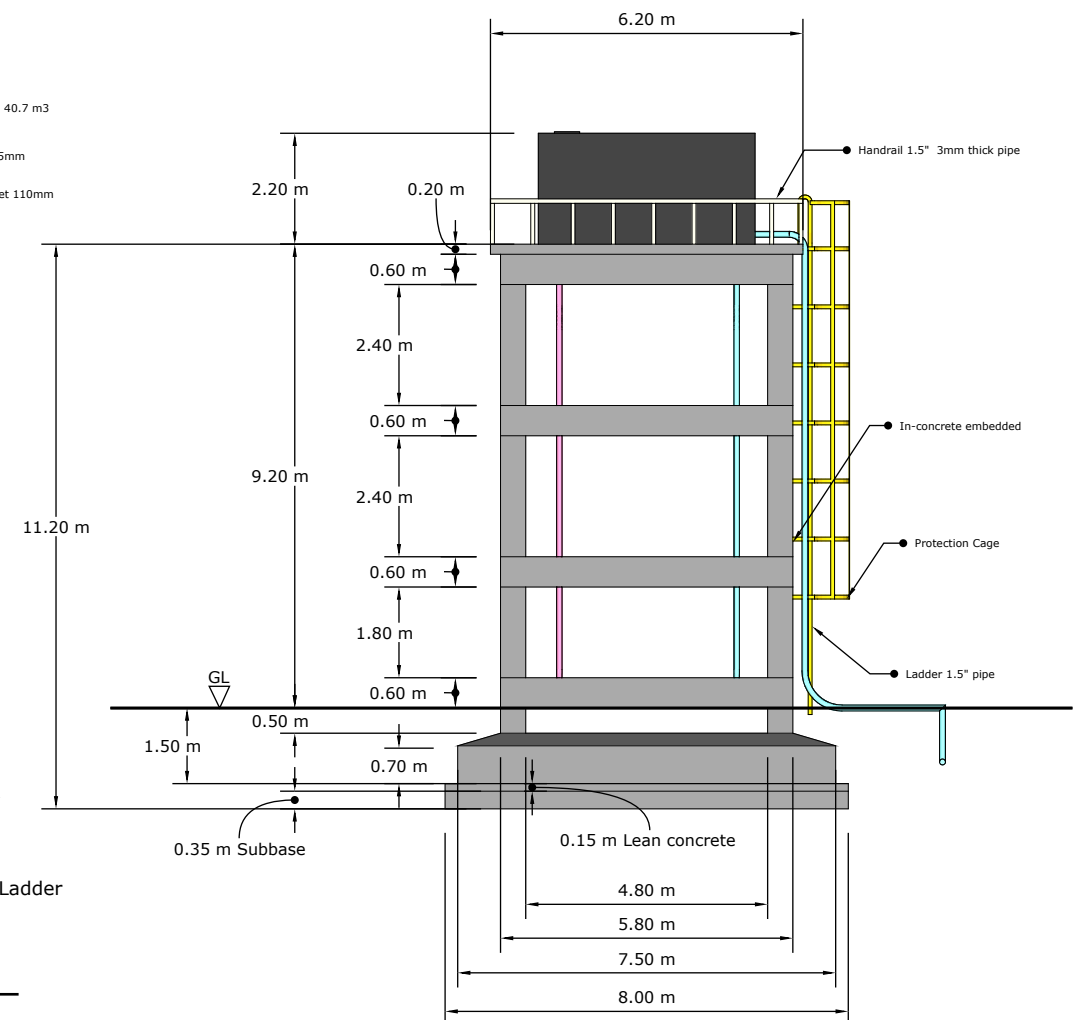
Designed by: Omar Ali Rafeek

Approved by: Ibrahim A. Ahmed

Date: 11 Jan 2023



D8 Elevated tank overview
NOT TO SCALE



BLUMONT INC.

Blueprint title: Water network - Annex Expansion

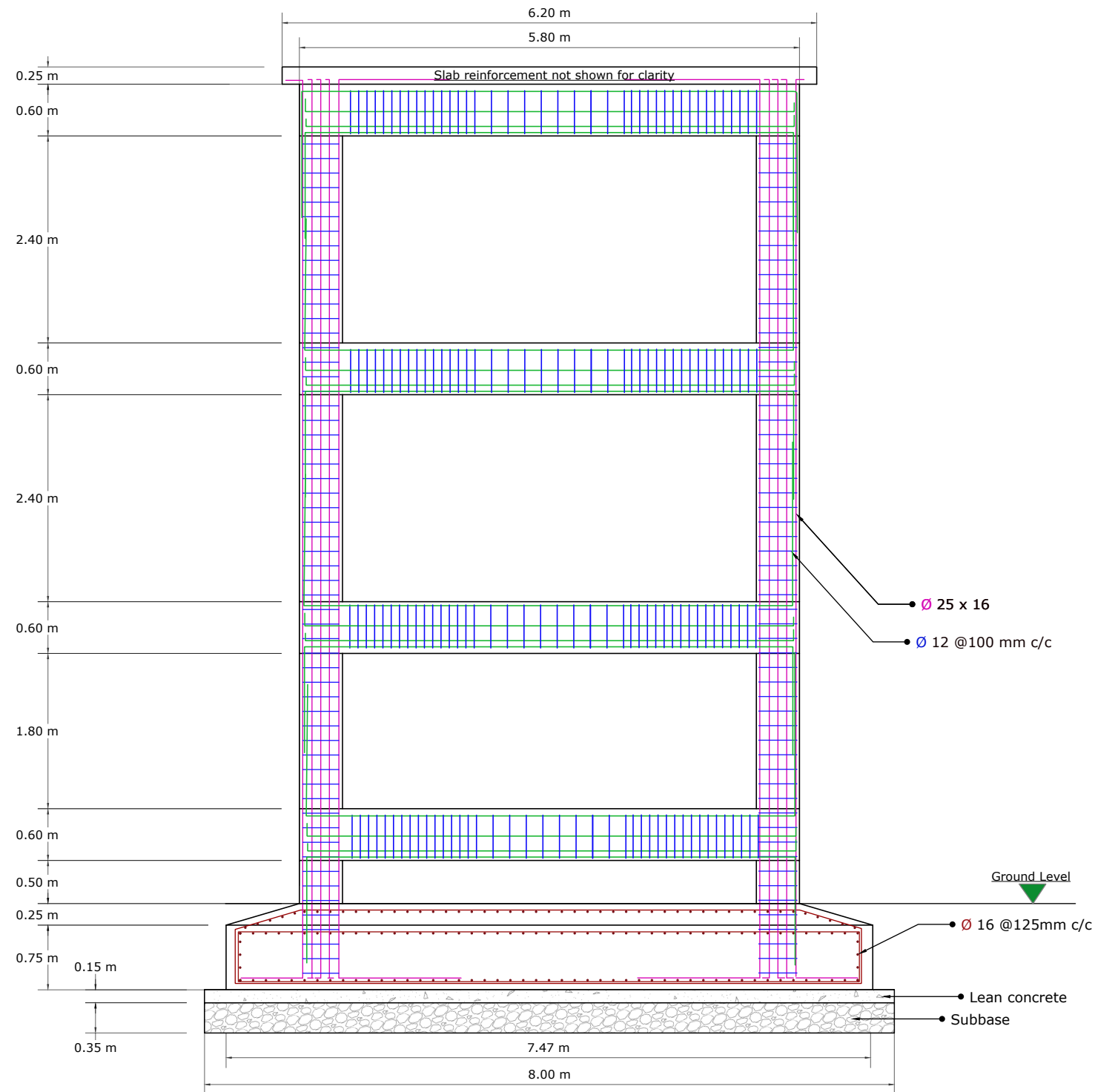
Sheet number: 3/5

Sheet title: Flow plan

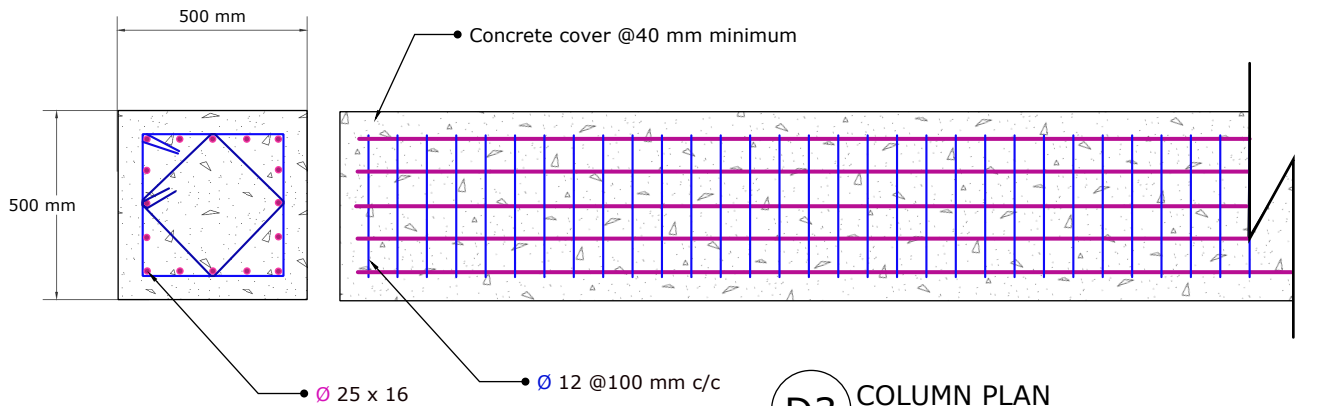
Designed by: Omar Ali Rafeek

Approved by: Ibrahim A. Ahmed

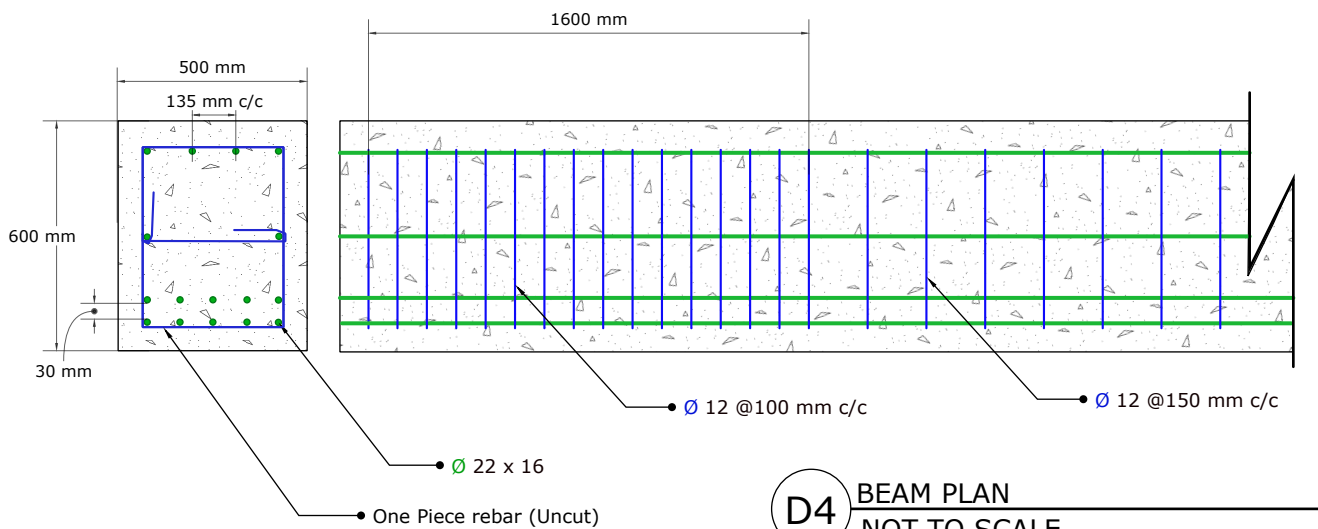
Date: 11 Jan 2023



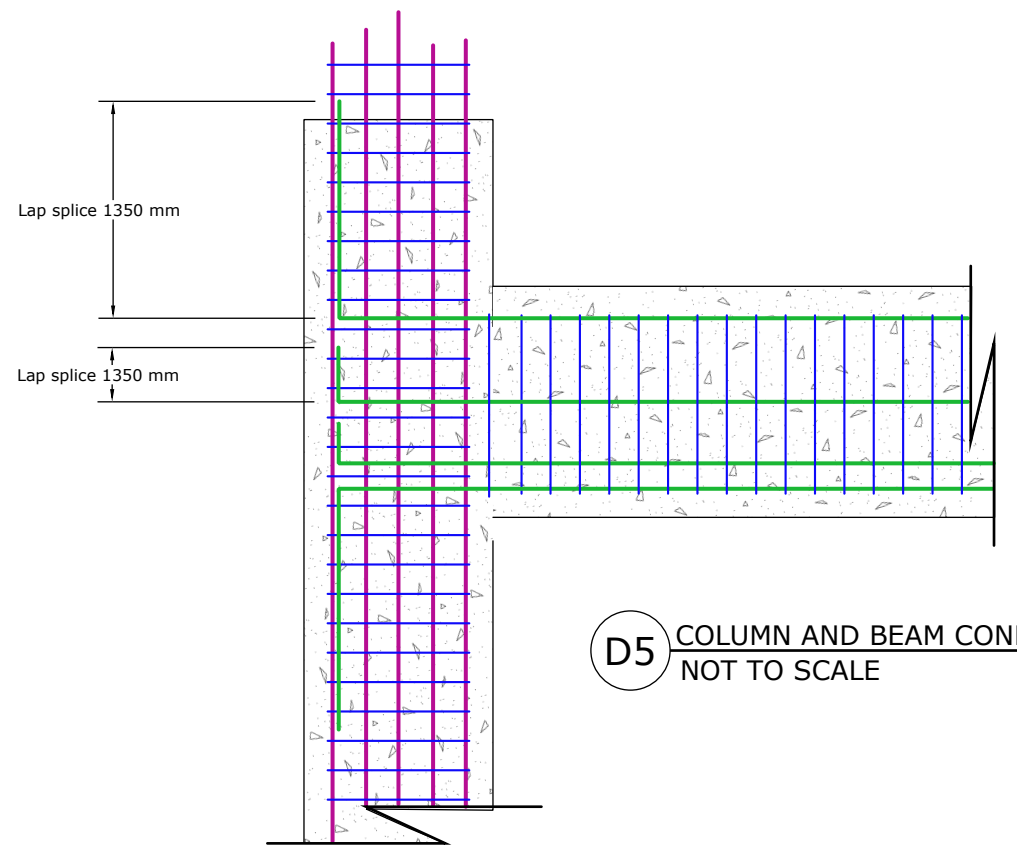
D6 ELEVATED TANK CROSS SECTION
NOT TO SCALE



D3 COLUMN PLAN
NOT TO SCALE



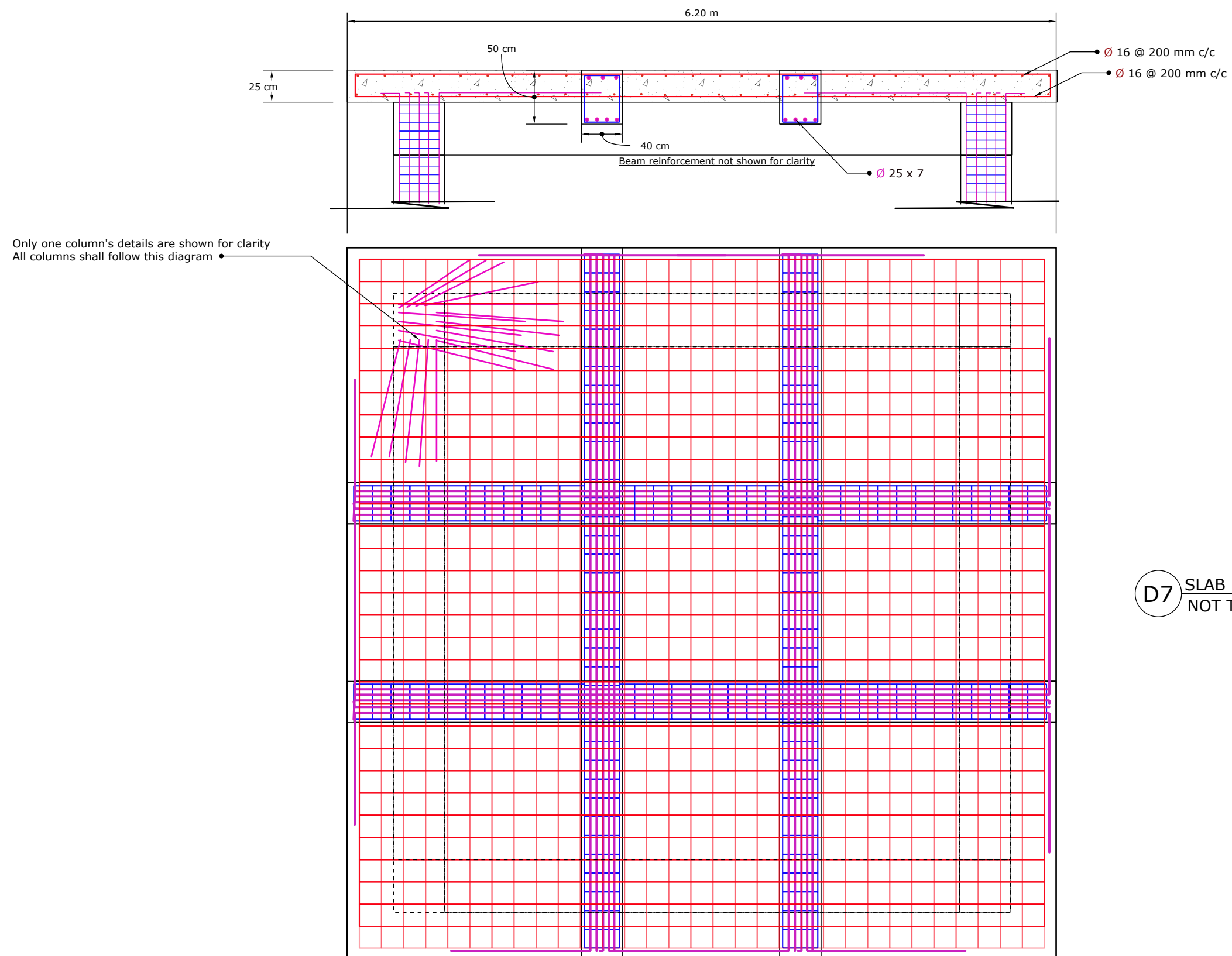
D4 BEAM PLAN
NOT TO SCALE



D5 COLUMN AND BEAM CONNECTION
NOT TO SCALE

BLUMONT INC.	
Blueprint title:	Water network - Annex Expansion
Sheet number:	4/5
Sheet title:	Elevated tank structural plan
Designed by:	Omar Ali Rafeek
Approved by:	Ibrahim A. Ahmed
Date:	11 Jan 2023

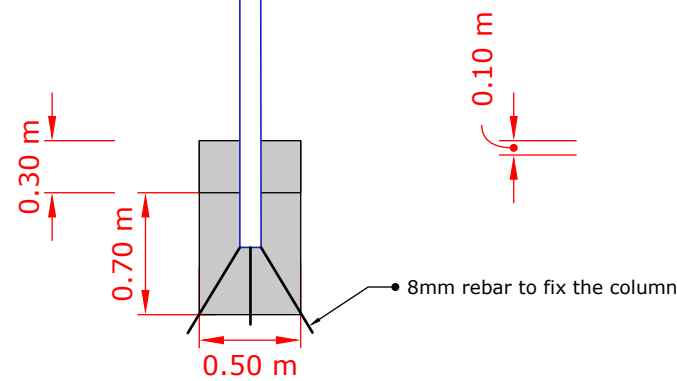
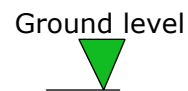
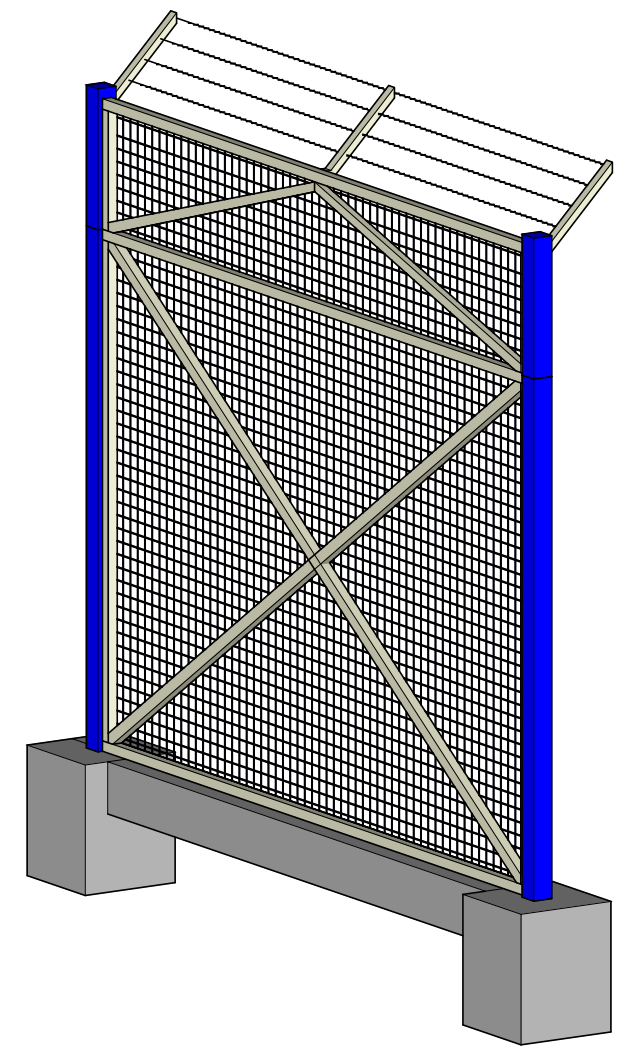
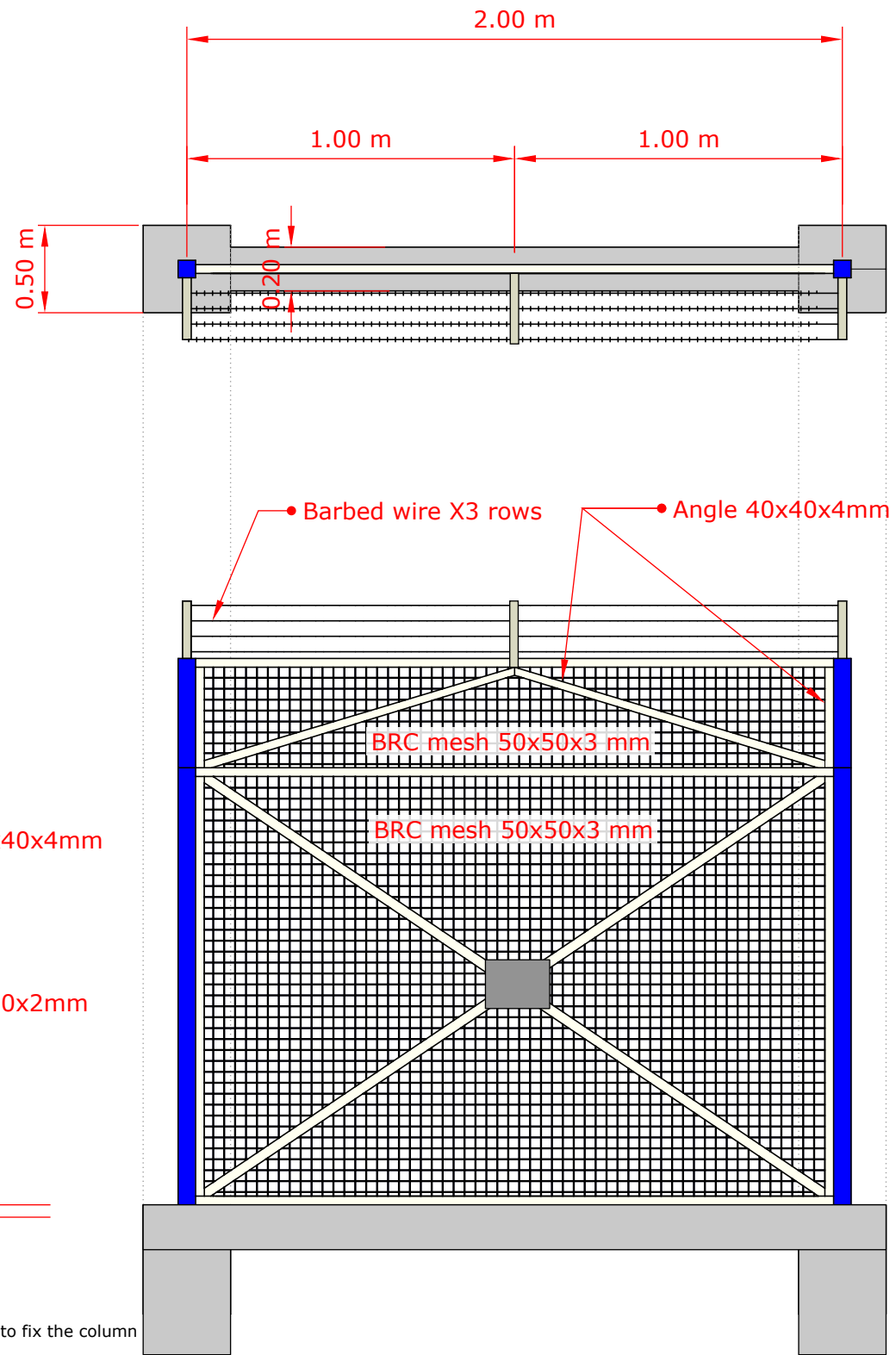
Rebar	Diameter	Lap splice
●	Ø 22 mm	1350 mm
●	Ø 16 mm	1080 mm
●	Ø 12 mm	720 mm
●	Ø 25 mm	1500 mm



D7 SLAB PLAN
NOT TO SCALE

BLUMONT INC.	
Blueprint title:	Water network - Annex Expansion
Sheet number:	5/5
Sheet title:	Elevated tank structural plan - Slab
Designed by:	Omar Ali Rafeek
Approved by:	Ibrahim A. Ahmed
Date:	11 Jan 2023

Rebar	Diameter	Lap splice
	Ø 22 mm	1350 mm
	Ø 16 mm	1080 mm
	Ø 12 mm	720 mm
	Ø 25 mm	1500 mm



BLUMONT INC.

Blueprint title: Water network - Annex Expansion

Sheet number: Extra

Sheet title: Typical Fence Section

Designed by: Omar Ali Rafeek

Approved by: Ibrahim A. Ahmed

Date: 11 Jan 2023

A
9 TYPICAL FENCE SECTION
SCALE 1:30