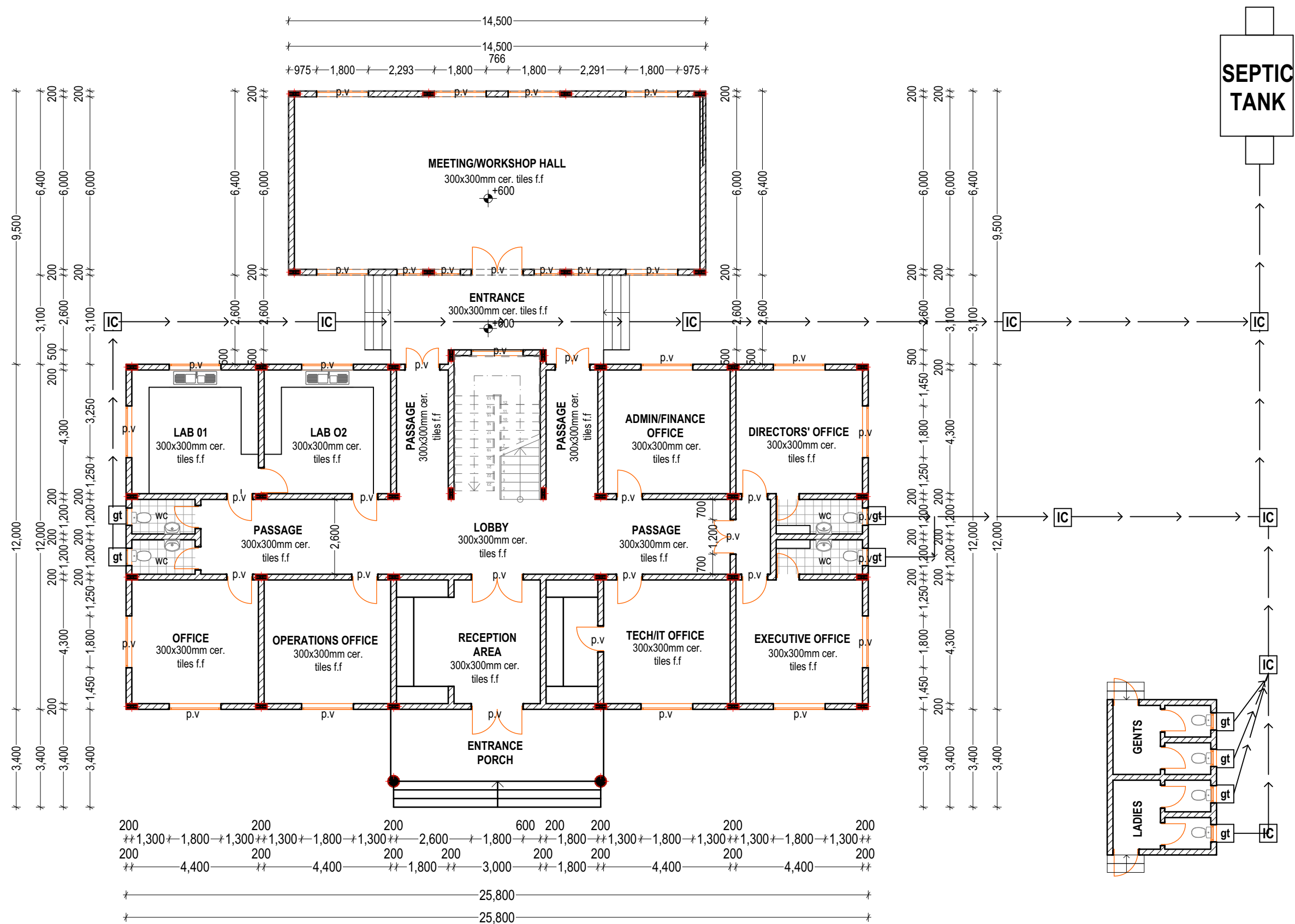




PROPOSED WATER MINISTRY BUILDINGS IN GALMUDUUG STATE OF SOMALIA



GROUND FLOOR OFFICE/MEETING HALL BUILDINGS LAYOUT

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PROJECT:
PROPOSED MINISTRY OF WATER OFFICES
GALMUDUUG STATE OF SOMALIA

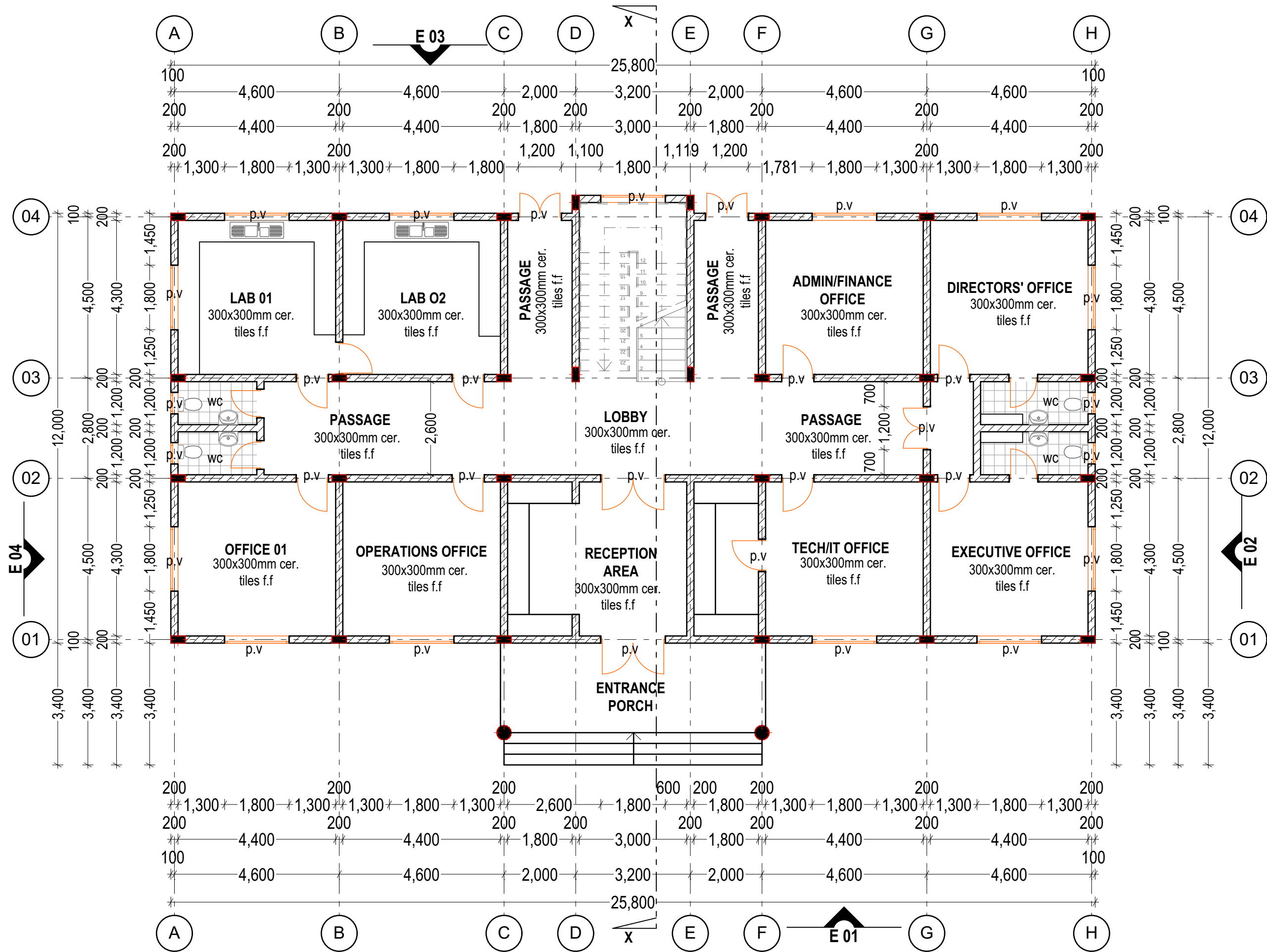
CLIENT:

 IOM International Organization for Migration

Scale: N.T.S.
 Date: MAY 2018
 Grant No.:
 Drawn By: Wanja David
 Reviewed and Approved by: Wanja David

Drawing title:
 Drawing No.:
 Project No.:

SHEET N^o



GROUND FLOOR LAYOUT MAIN OFFICE BLOCK

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 PROPOSED MINISTRY
 OF WATER OFFICES
 GALMUDUUG STATE OF SOMALIA

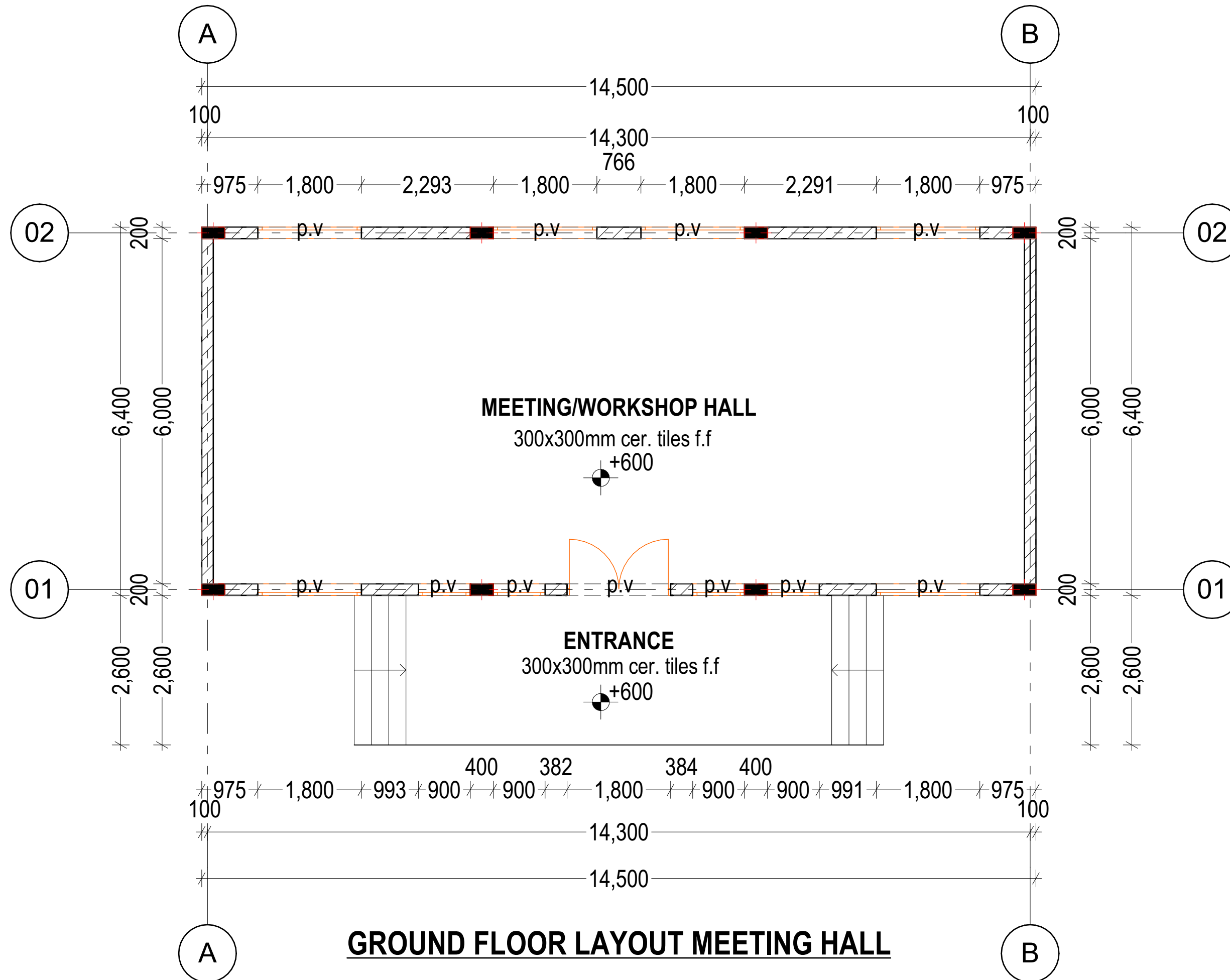
CLIENT:

 IOM International Organization for Migration

Scale: N.T.S.
 Date: MAY 2018
 Grant No.:
 Drawn By: Wanja David
 Reviewed and Approved by: Wanja David

Drawing title:
 Drawing No.:
 Project No.:

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PROPOSED MINISTRY
OF WATER OFFICES
GALMUDUUG STATE OF SOMALIA

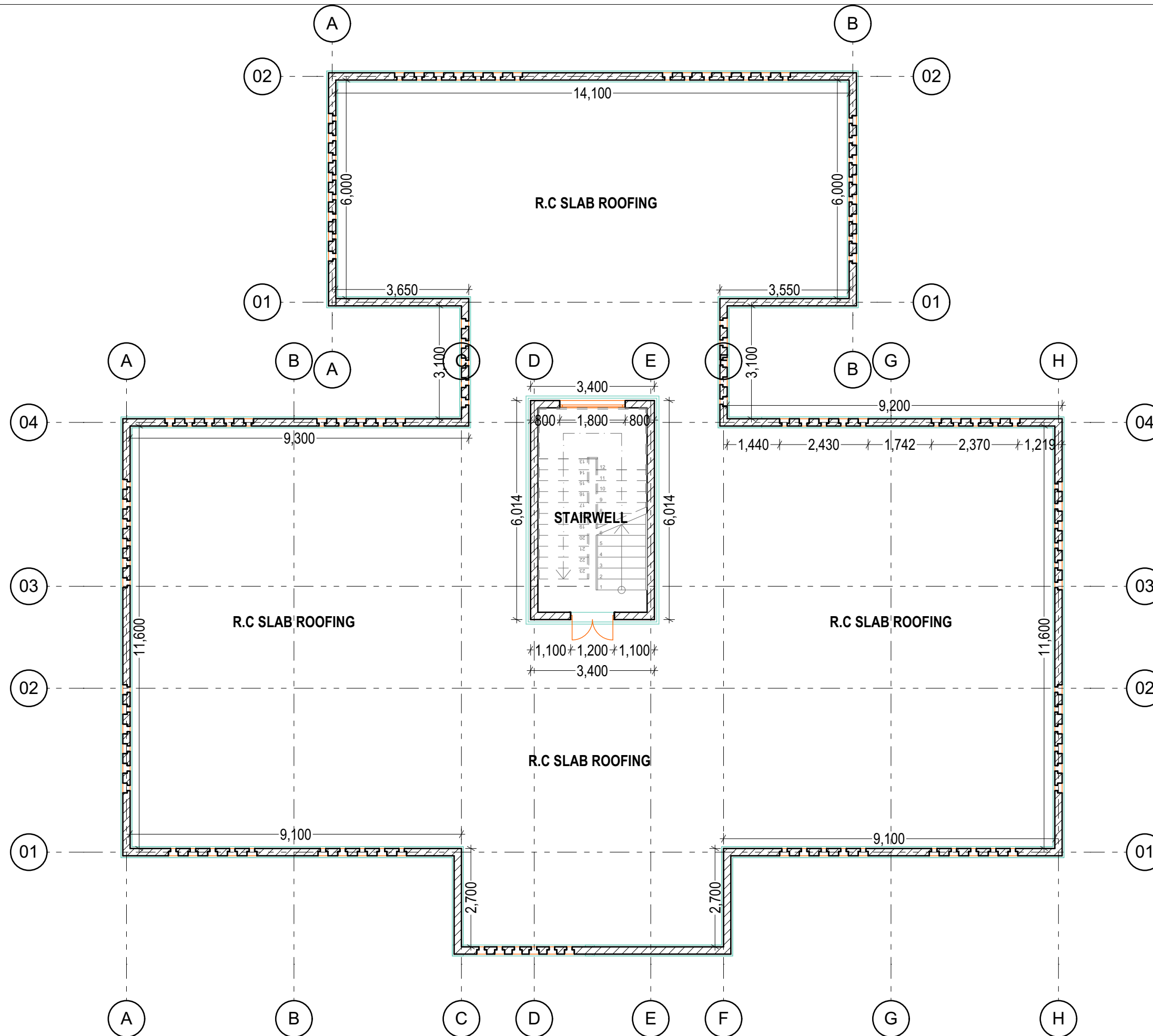
CLIENT:

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Scale: N.T.S.
Date: MAY 2018
Grant No.:
Drawn By: Wanja David
Reviewed and Approved by: Wanja David

Drawing title:
Drawing No.:
Project No.:

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ROOF PLAN LAYOUT FOR THE COMBINED STRUCTURE

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 PROPOSED MINISTRY
 OF WATER OFFICES
 GALMUDUUG STATE OF SOMALIA

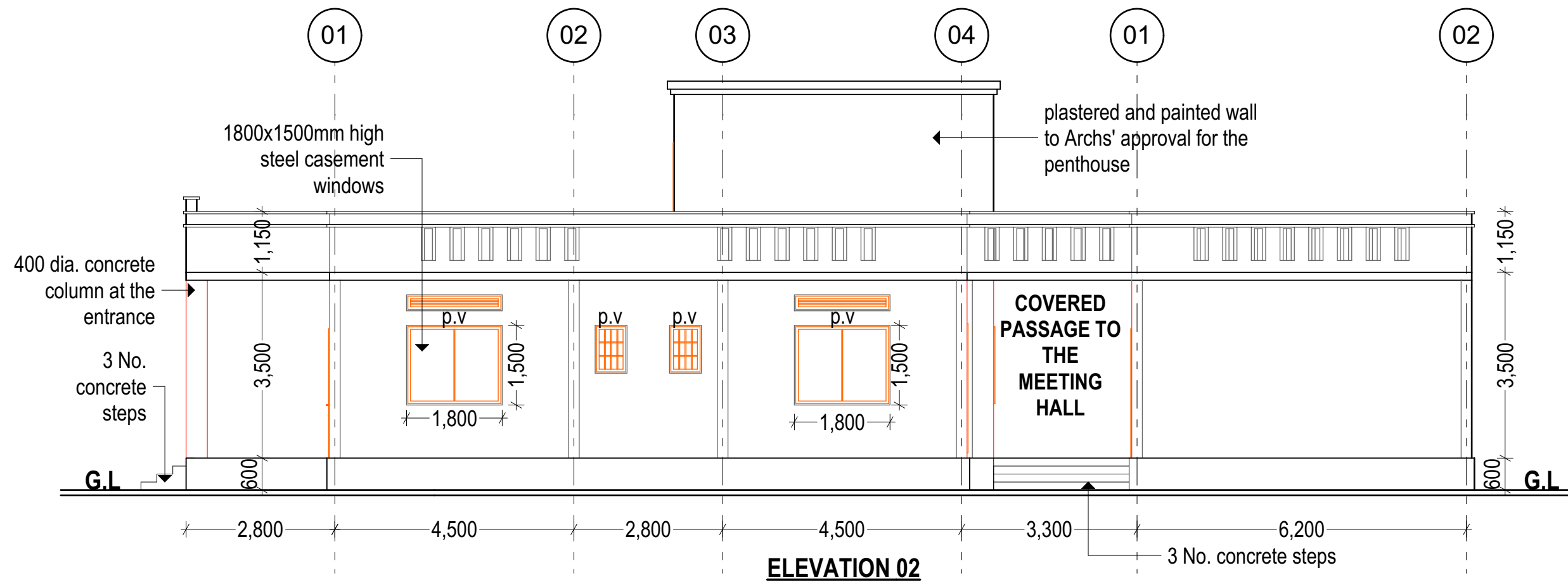
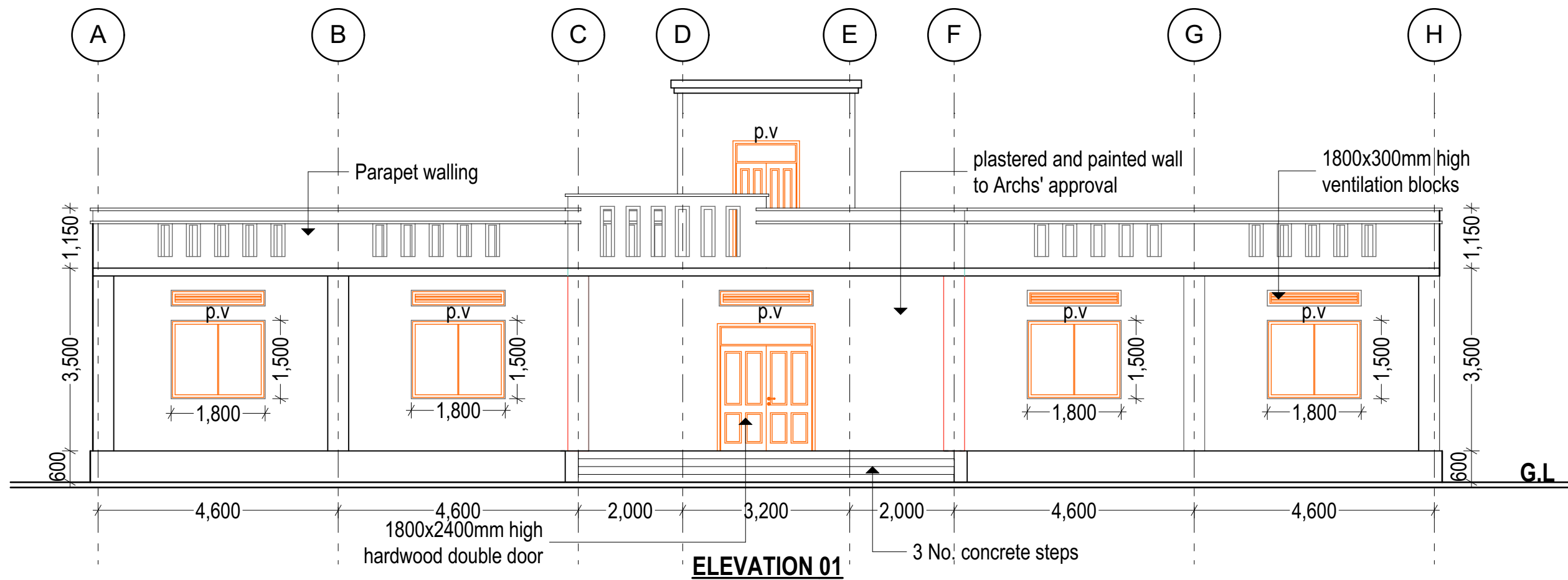
CLIENT:

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Scale: N.T.S.
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 Grant No.:
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 Reviewed and Approved by: Wanja David

Drawing title:
 Drawing No.:
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 GALMUDUUG STATE OF SOMALIA**

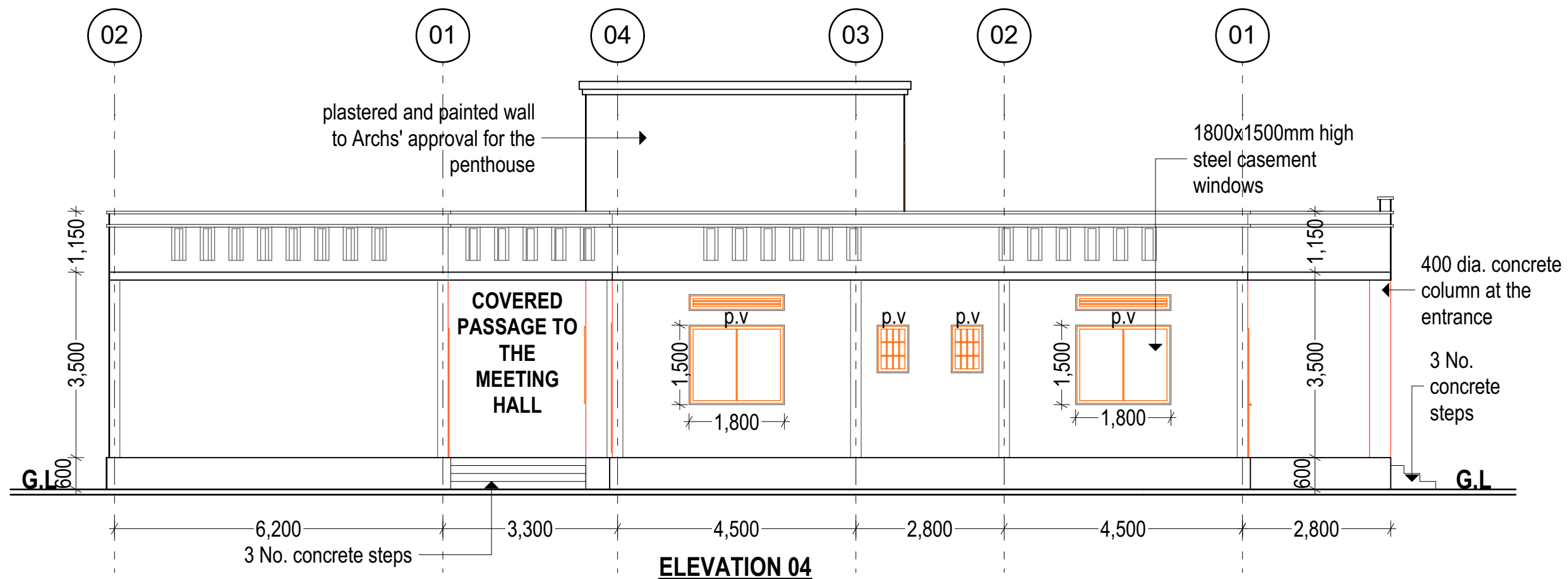
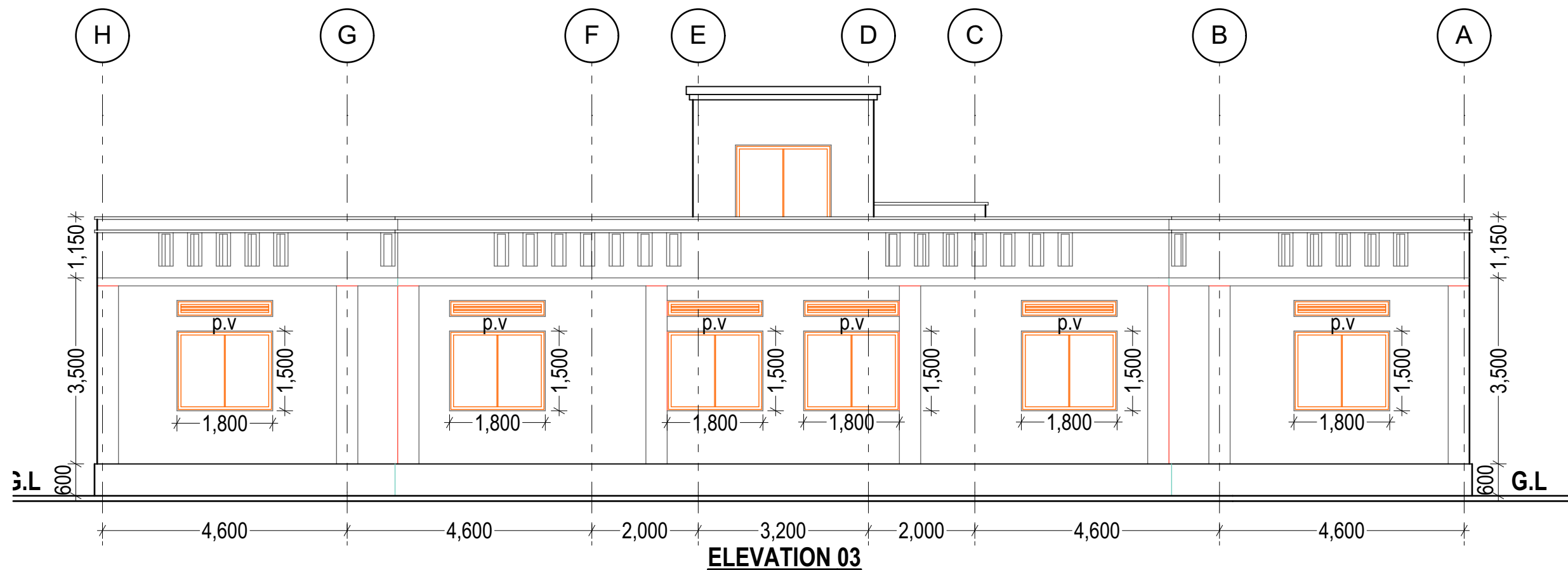
CLIENT:

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Scale: N.T.S.
 Date: MAY 2018
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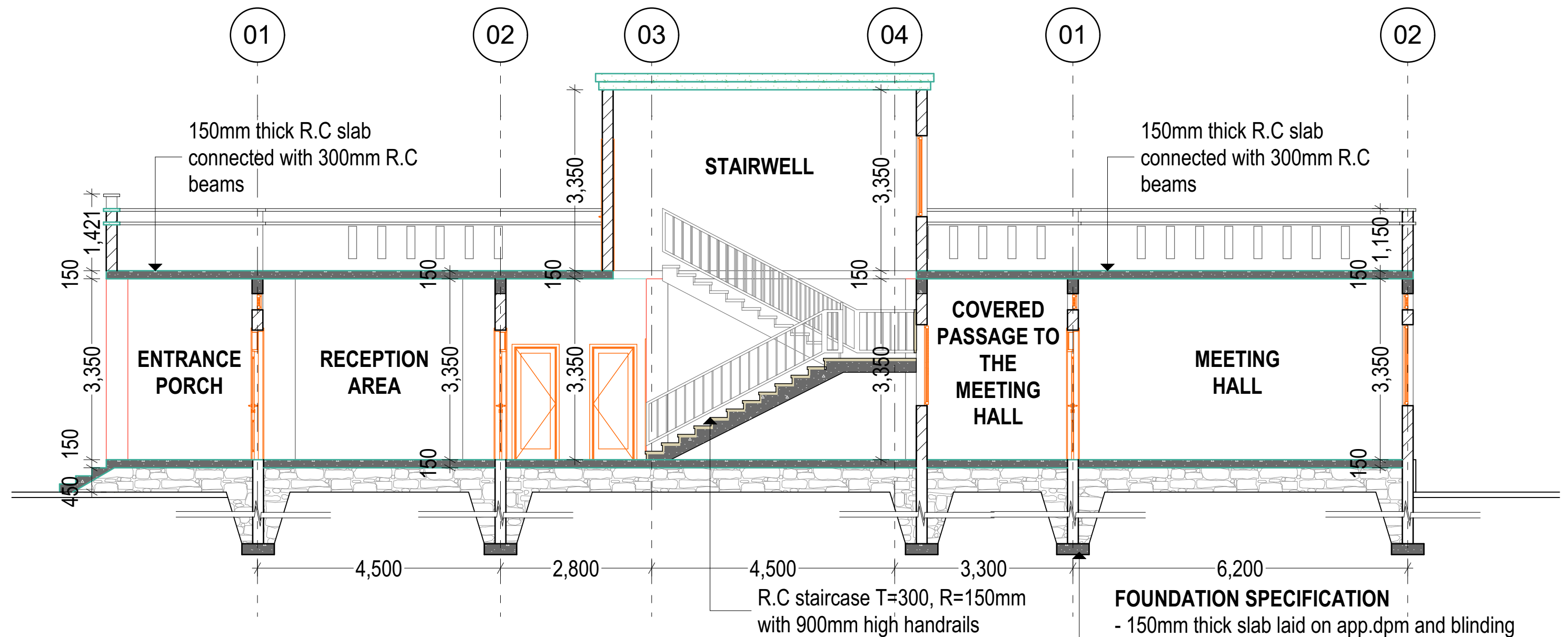
CLIENT:

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Scale: N.T.S.
 Date: MAY 2018
 Grant No.:
 Drawn By: Wanja David
 Reviewed and Approved by: Wanja David

Drawing title:
 Drawing No.:
 Project No.:

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SECTION X-X

FOUNDATION SPECIFICATION

- 150mm thick slab laid on app.dpm and blinding
- A142 b.r.c mesh
- 600x200mm deep R.C strip fnd to S.E's details
- depth to be determined on site.
- hardcore fill consolidated at 450mm level

NOTES

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**PROPOSED MINISTRY
 OF WATER OFFICES
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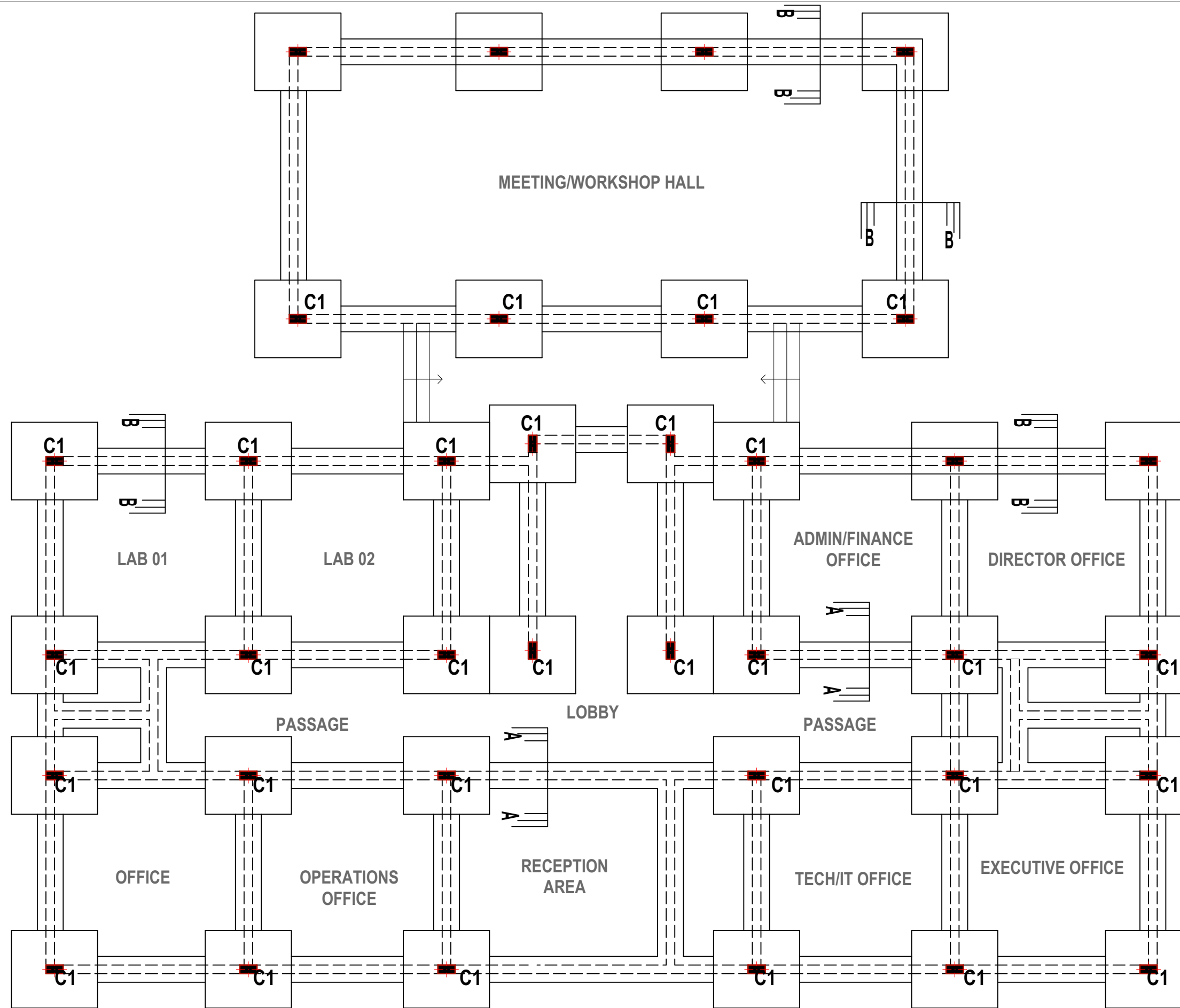
CLIENT:


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 Drawing No.:
 Project No.:

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PROPOSED OFFICES FOUNDATION LAYOUT

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 GALMUDUUG STATE OF SOMALIA

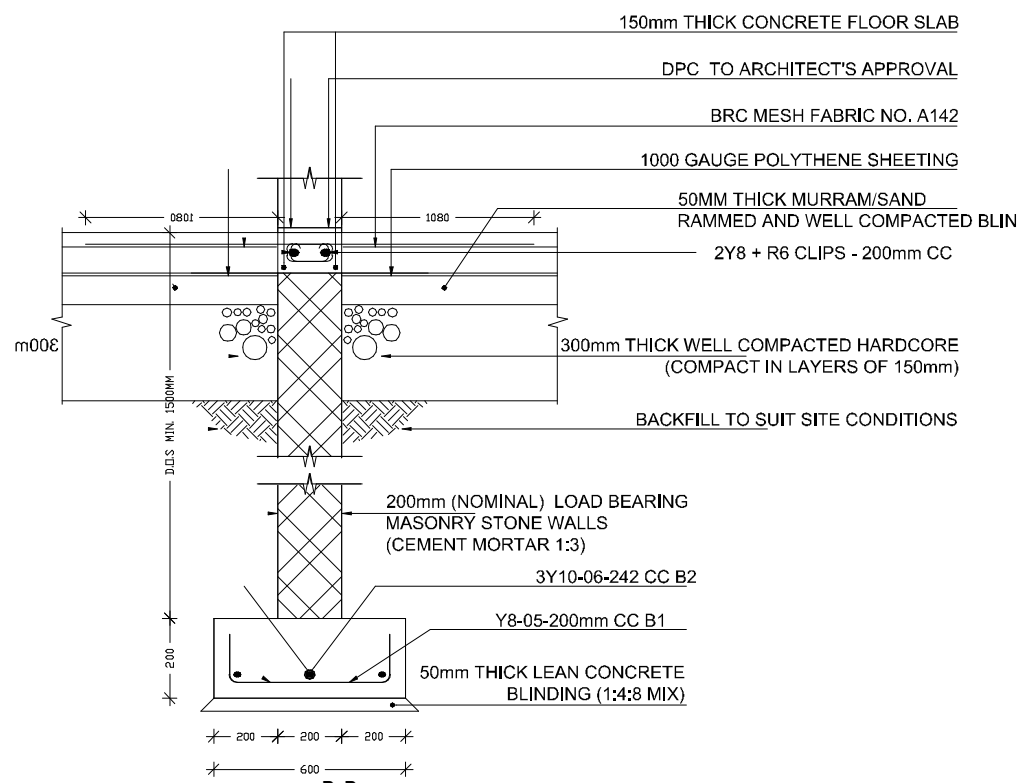
CLIENT:

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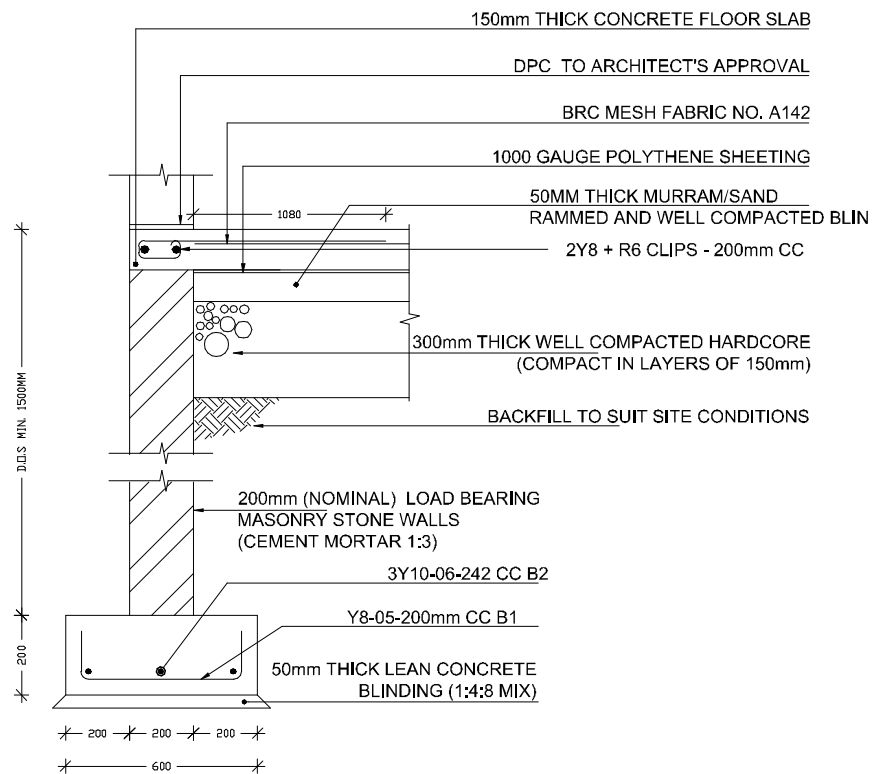
Scale	N.T.S
Date	MAY 2018
Grant No.	
Drawn By:	Wanja David
Reviewed and Approved by:	Wanja David

Drawing title	
Drawing No.	
Project No.	

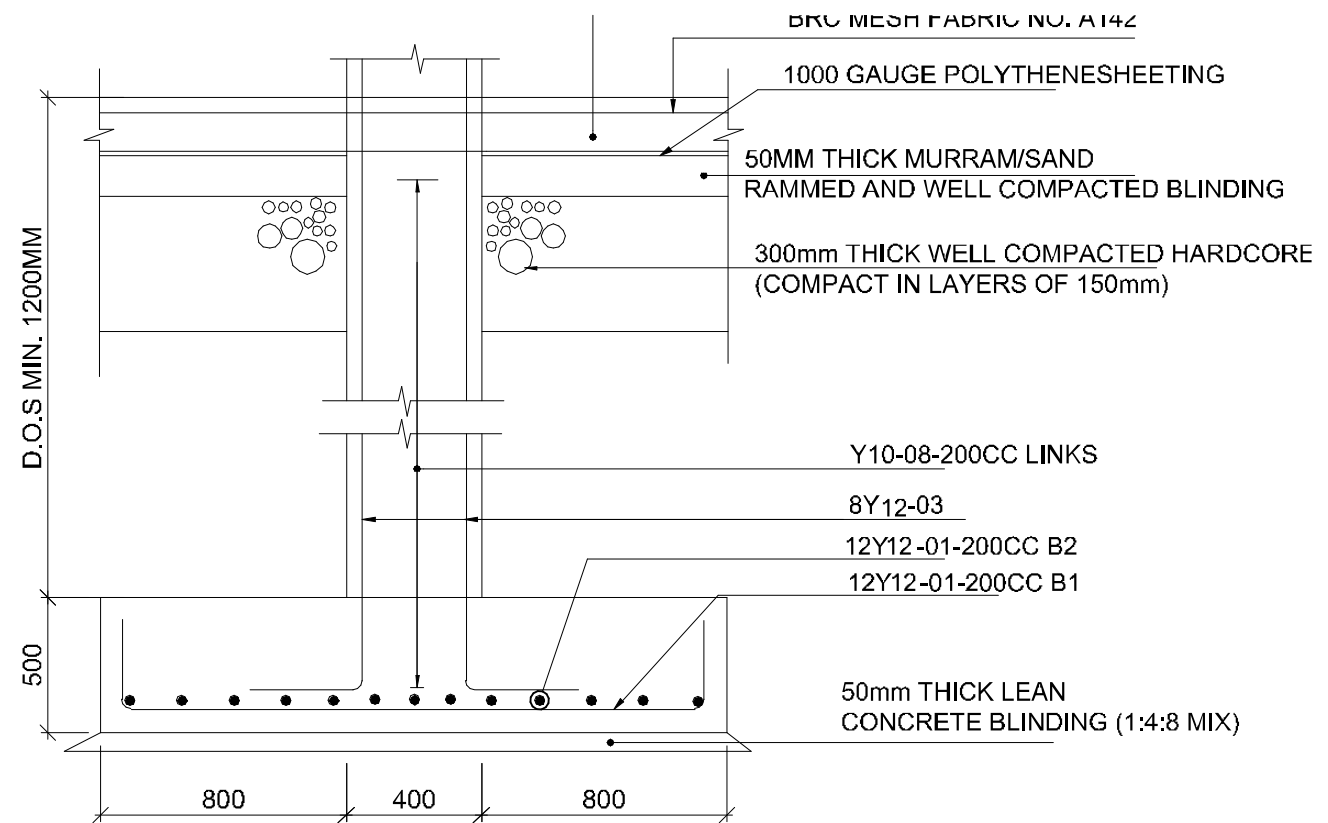
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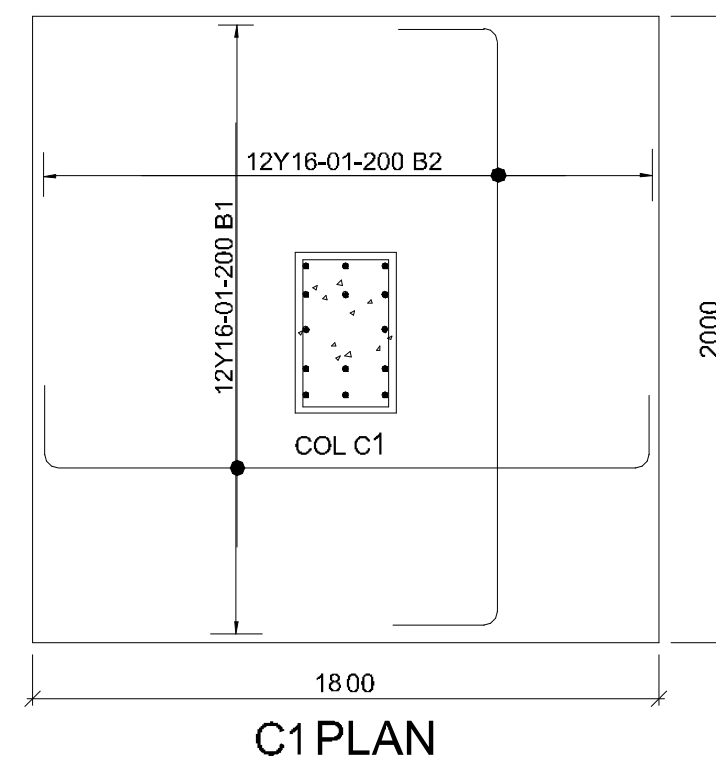
SECTION B-B
STRIP FOOTING DETAIL
SCALE 1:20



SECTION A-A
STRIP FOOTING DETAIL
SCALE 1:20



SECTION THROUGH COLUMN C1 (400x200mm)
ON BASE B4 (2000x1800x500mm)
SCALE 1:25



C1 PLAN

NOTES

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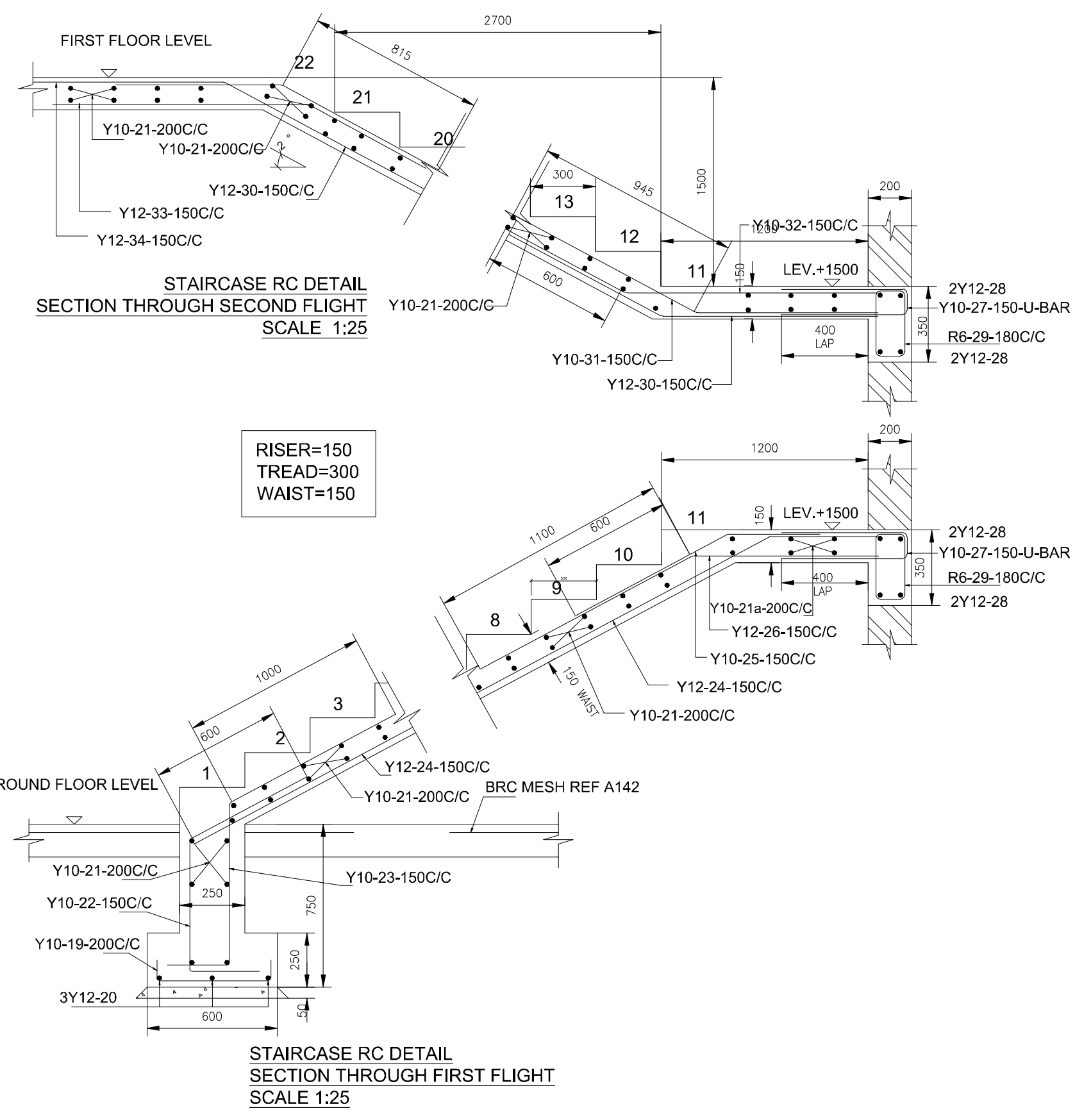
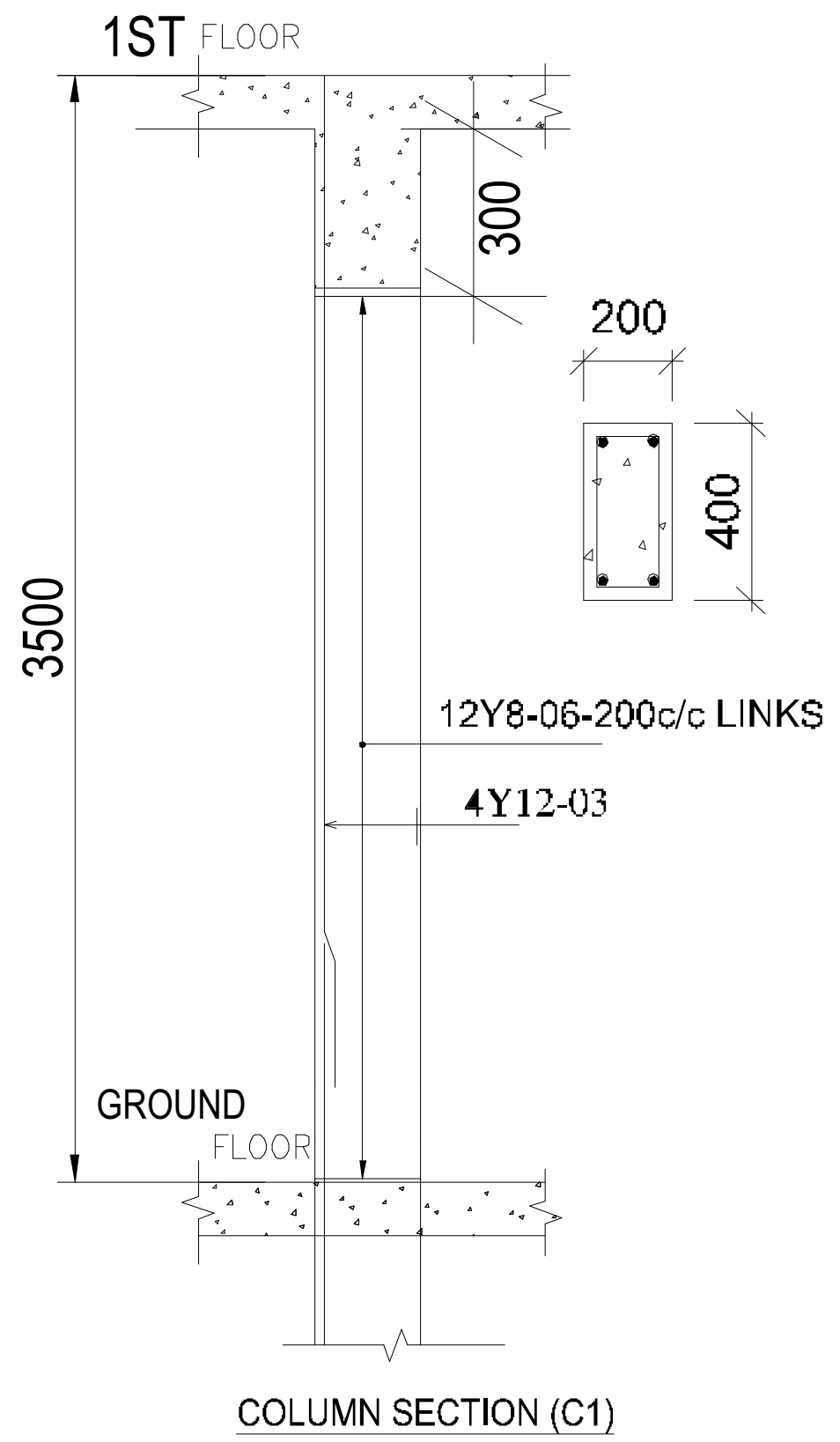
CLIENT:


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Scale N.T.S
Date MAY 2018
Grant No.
Drawn By: Wanja David
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Drawing title
Drawing No.
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PROPOSED MINISTRY OF WATER OFFICES GALMUDUUG STATE OF SOMALIA

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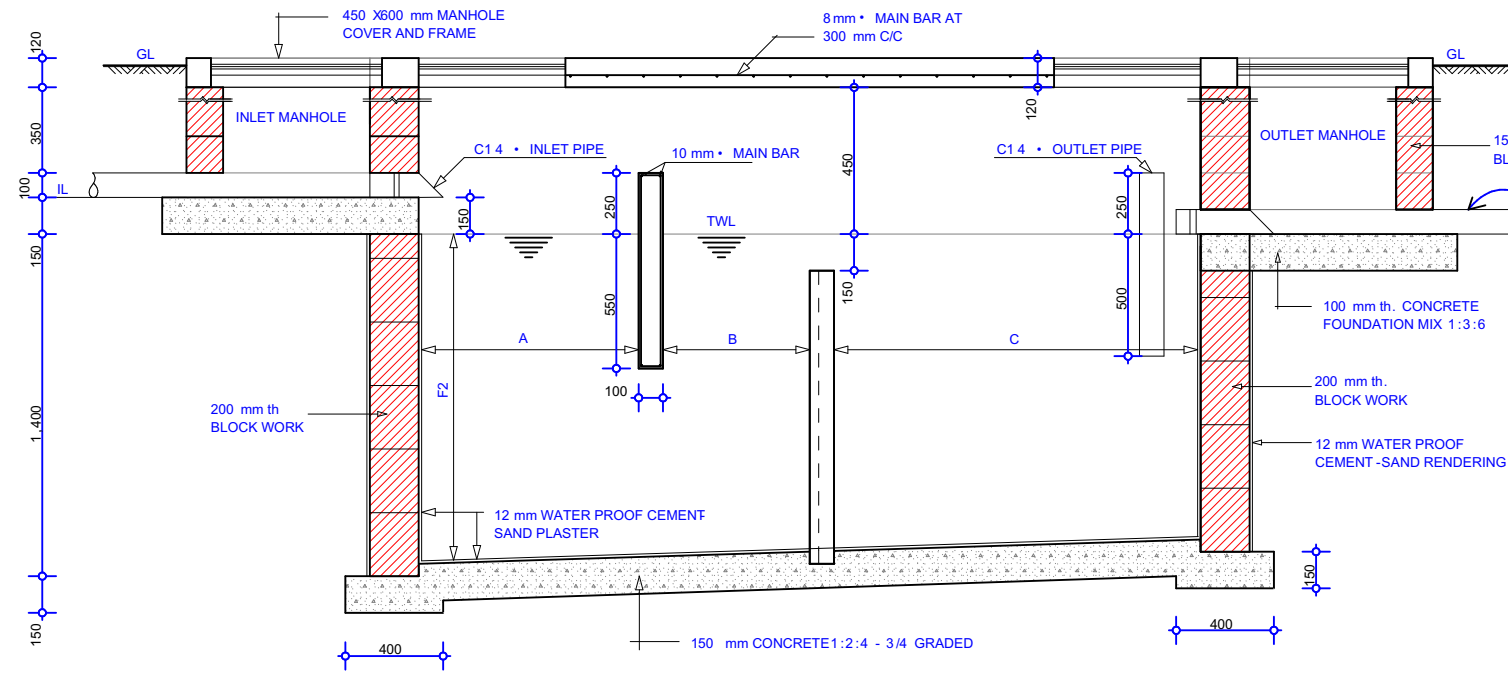


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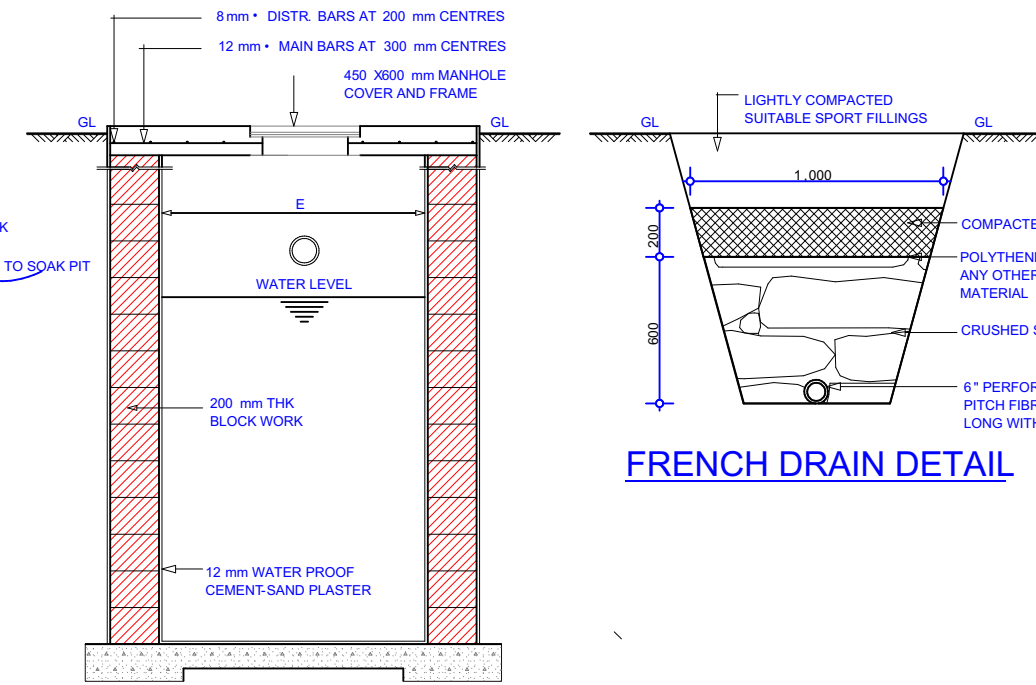
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Date MAY 2018
Grant No.
Drawn By: Wanja David
Reviewed and Approved by: Wanja David

Drawing title
Drawing No.
Project No.

SHEET N°

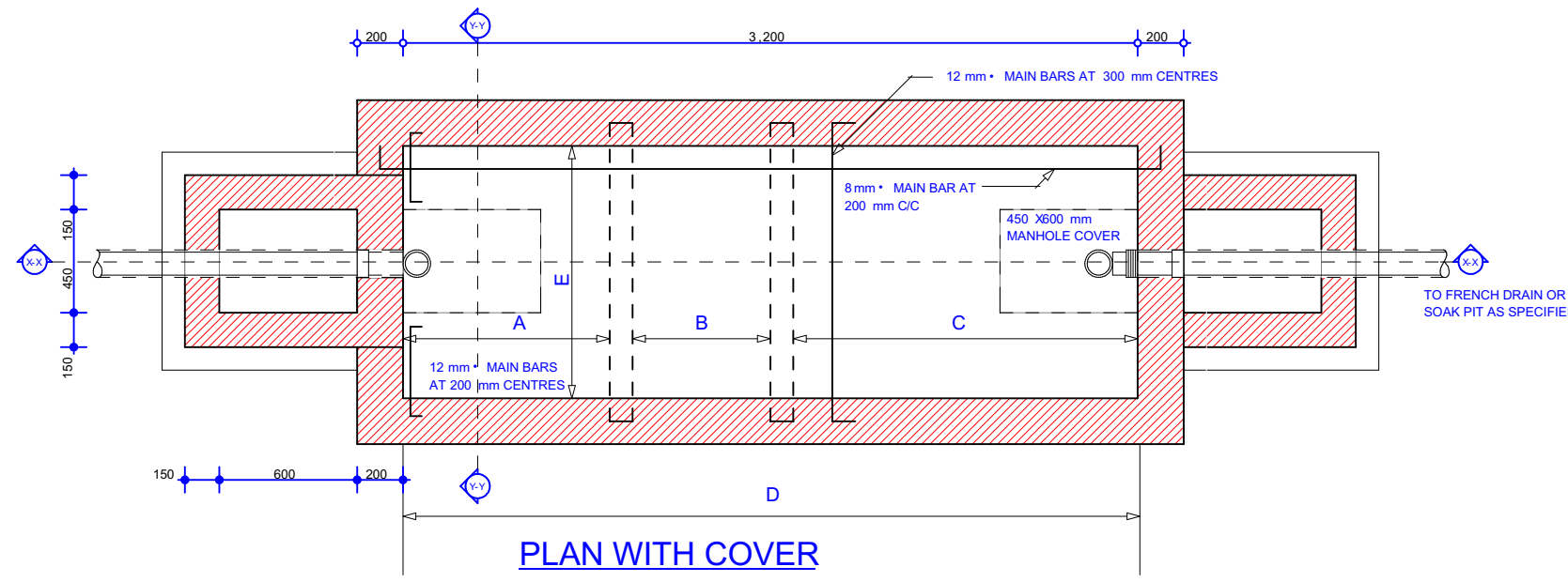


SECTION X-X

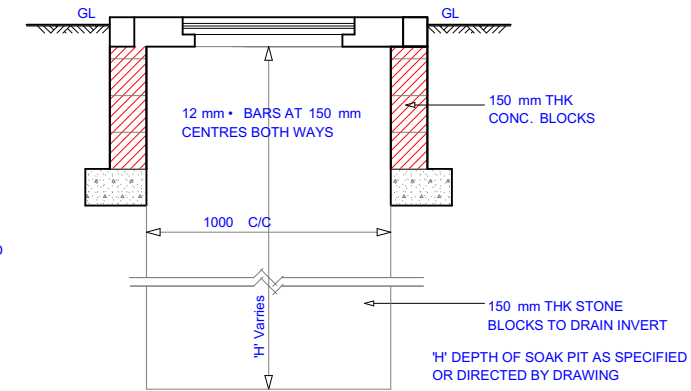


SECTION Y-Y

FRENCH DRAIN DETAIL



PLAN WITH COVER SLAB REINFORCEMENT



SOAK PIT DETAIL

CAPACITY		NUMBER OF PERSONS	DIMENSIONS IN MILLIMETRES						
GALLONS	LITRES		A	B	C	D	E	F	F2
300	1360	UPTO TO 10	400	300	1300	2200	700	900	1360
600	2720	11 -20	750	600	1350	2900	900	1100	2720
900	4080	21 -30	900	750	1350	3200	1100	1200	4080
1200	5440	31 -40	900	850	1350	3300	1300	1300	5440
1500	6800	41 -50	1000	950	1350	3500	1400	1400	6800

NOTES

1. CONCRETE TO BE 1:2:3 3/4 GRADED AND TO BE ACCORDING TO GENERAL SPECIFICATION
2. REINFORCEMENT TO BE MILD STEEL TO BS 785
3. MINIMUM COVER TO BARS SHALL BE 25 mm
4. 1:2 CEMENT SAND RENDERING ON WALLS AND SCUM BAFFLES.

Drg title		
SEPTIC AND SOAK PIT DETAILS		
Designed	W.D	
Drawn	W.D	
date	2017	
scale	1:50, 1:20	
Drg No.	02	Rev.

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CLIENT: 
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Scale: N.T.S
Date: MAY 2018
Grant No.
Drawn By: Wanja David
Reviewed and Approved by: Wanja David

Drawing title
Drawing No.
Project No.

SHEET N^o



FRONT VIEW 01

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 OF WATER OFFICES
 GALMUDUUG STATE OF SOMALIA**

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Scale	N.T.S
Date	MAY 2018
Grant No.	
Drawn By:	Wanja David
Reviewed and Approved by:	Wanja David

Drawing title	
Drawing No.	
Project No.	

SHEET N^o



REAR VIEW 02

NOTES

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Scale	N.T.S
Date	MAY 2018
Grant No.	
Drawn By:	Wanja David
Reviewed and Approved by:	Wanja David

Drawing title	
Drawing No.	
Project No.	

SHEET N^o



SIDE VIEW 03

NOTES

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 GALMUDUUG STATE OF SOMALIA**

CLIENT:

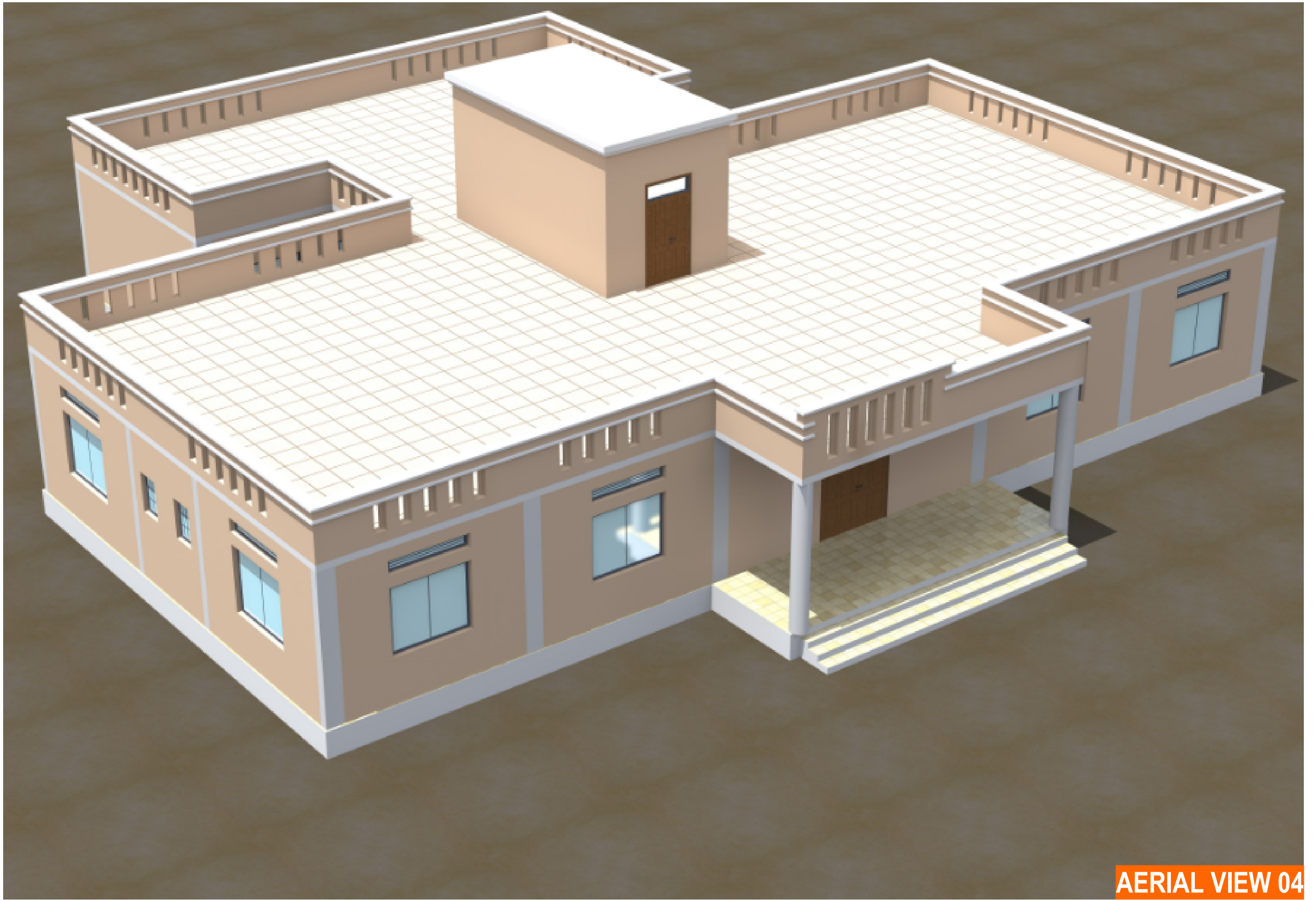


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Scale	N.T.S
Date	MAY 2018
Grant No.	
Drawn By:	Wanja David
Reviewed and Approved by:	Wanja David

Drawing title	
Drawing No.	
Project No.	

SHEET N^o



AERIAL VIEW 04

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Scale	N.T.S
Date	MAY 2018
Grant No.	
Drawn By:	Wanja David
Reviewed and Approved by:	Wanja David

Drawing title	
Drawing No.	
Project No.	

SHEET N^o