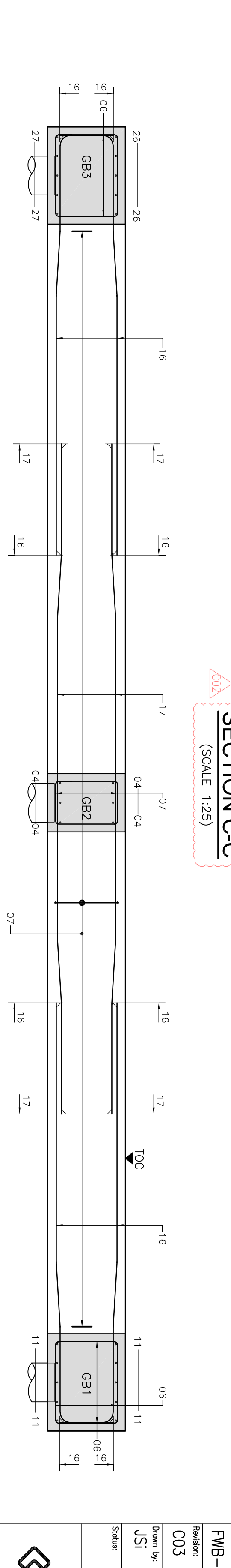
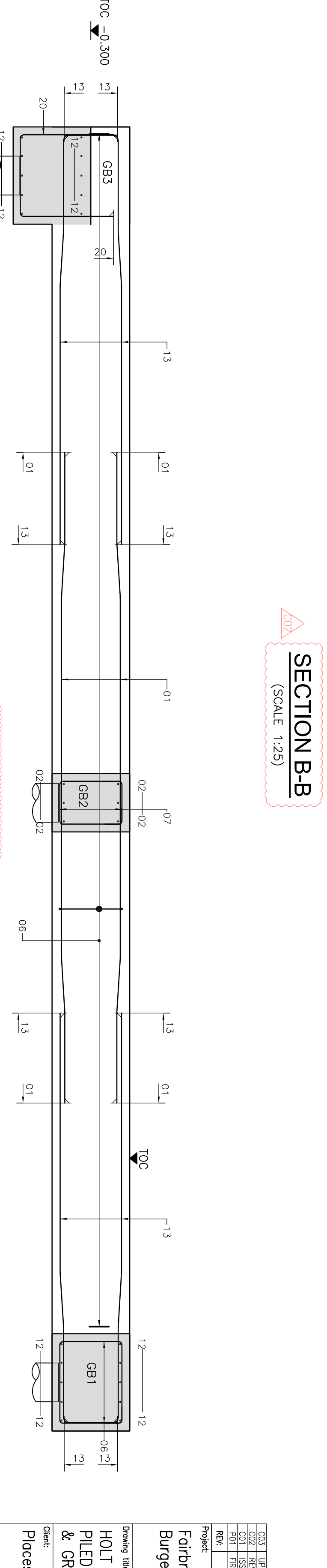
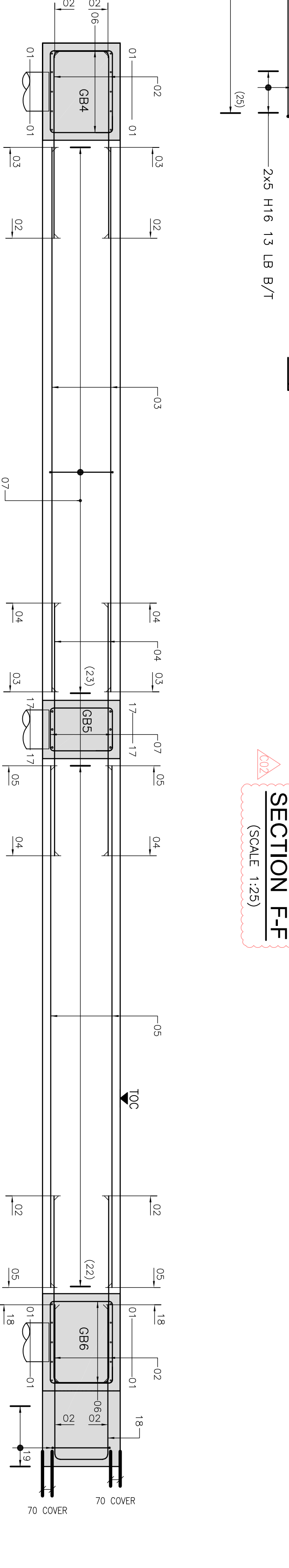
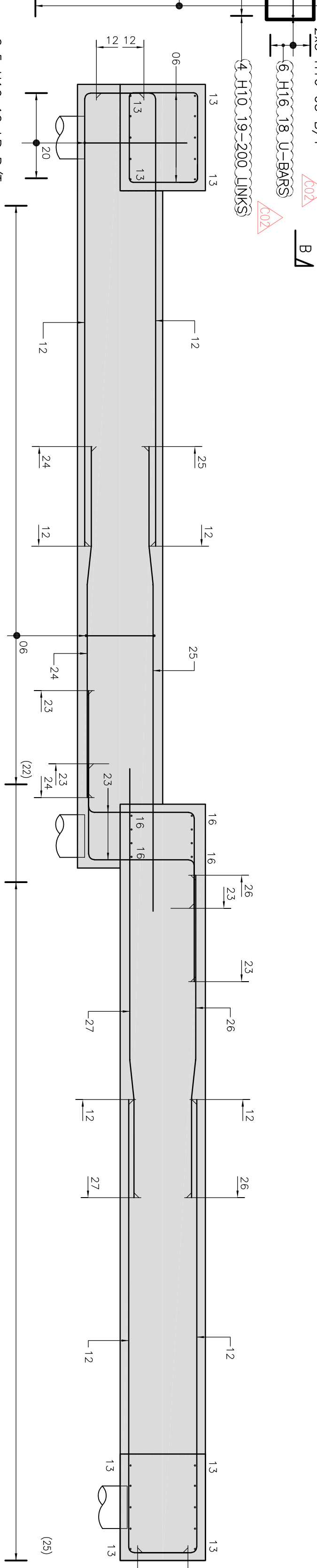
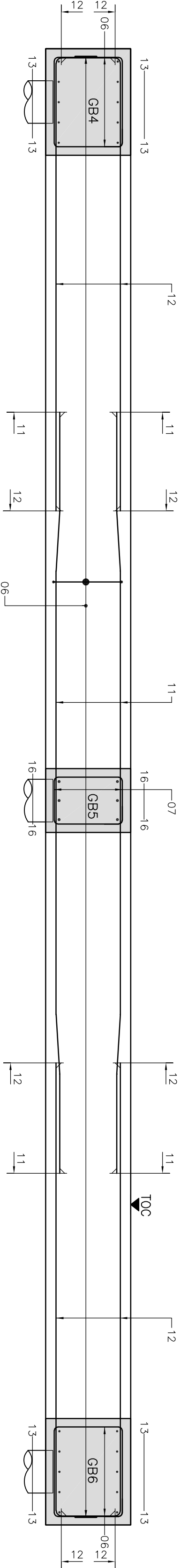
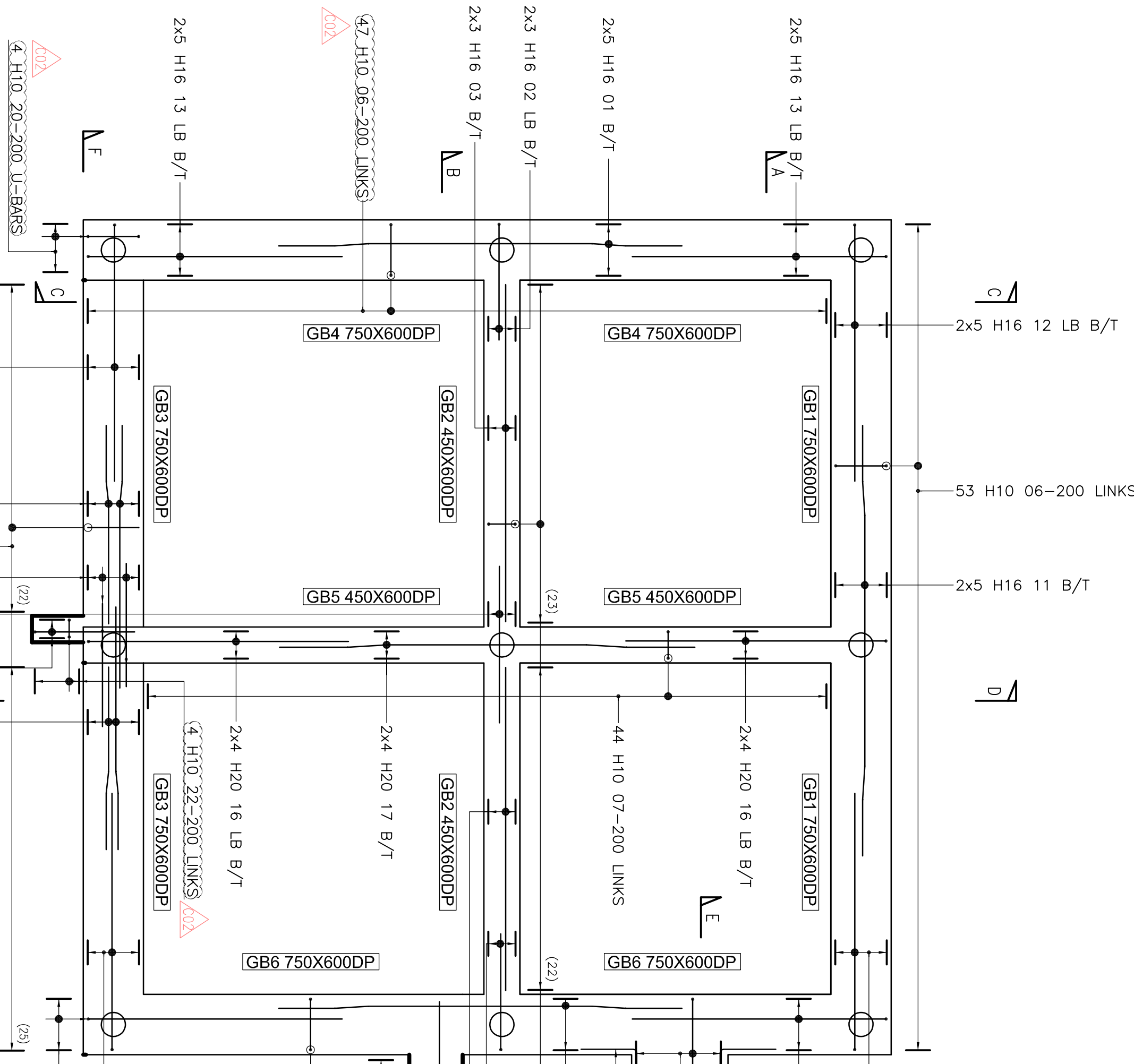


1. This drawing is to be read in conjunction with all relevant Architect's, Engineers and Specialist drawings, particularly for notes, inserts etc. The Engineer shall be responsible for the design of the structure and shall ensure that the design meets the requirements of the relevant standards and specifications.
2. Do not scale from any of the structural drawings. All dimensions are to be verified on site and any discrepancies should be highlighted to the Architect.
3. All proprietary items to be included strictly in accordance with the manufacturer's requirements and specifications.
4. Minimum concrete strength to be RC28/25
5. Reinforcement to be BS 8866-2005.
6. Minimum concrete strength to be RC28/25
7. Scheduling of reinforcement to BS 8866-2005.
8. Bars are laid in corresponding bar bending schedules.
9. Minimum lap length to all reinf. to be 40 x the dia. of the smaller bar in any one lap.
10. Reinforcement to be grade 500, deformed type 44432005
11. Reinforcement overlapping to be as minimum:
12. H16 640mm
13. H20 800mm
14. H25 1000mm
- Reinforcement naming convention:
- NO OF BARS BAR DIA SPACING
- GRADE OF STEEL BAR MARK LOCATION
11. Locations:
- UB = U-Bar
- ABR = Alternate Bar
- ALT = Alternate Bar Reversed
- EF = End Face
- NF = Near Face
- SF = Side Face
- T = Top
- LT = Long Lag Top
- LTB = Long Lag Bottom
- APW = Alternately Placed With



RC DETAILS OF GROUND BEAM

(SCALE 1:50)



For foundation and pile setting out details refer to
FBW-DCE-HC-FN-DR-S-0712

PLOTS
175-184
205-206

Drawing title:		Drawing number:	
Fairbridge Way, Burgess Hill		FMB-DCE-HC-FN-DR-S-0812	
Project:		Revision:	
HOLT AS + CARD AS - WITHOUT BAY PILED FOUNDATIONS & GROUND BEAM REINFORCEMENT		C03	
Client:		Drawn by:	
Places for People Homes Ltd		JSL	
Project:		Project Number:	
Fairbridge Way, Burgess Hill		100554	
HOLT AS + CARD AS - WITHOUT BAY PILED FOUNDATIONS & GROUND BEAM REINFORCEMENT		1:50 @ A1	
Client:		Checked by:	
Places for People Homes Ltd		JSL	
Project:		Date:	
Fairbridge Way, Burgess Hill		MARCH 2022	
Drawing title:		Drawing number:	
HOLT AS + CARD AS - WITHOUT BAY PILED FOUNDATIONS & GROUND BEAM REINFORCEMENT		FMB-DCE-HC-FN-DR-S-0812	
Project:		Revision:	
Fairbridge Way, Burgess Hill		C03	
Client:		Drawn by:	
Places for People Homes Ltd		JSL	
Project:		Project Number:	
Fairbridge Way, Burgess Hill		100554	
HOLT AS + CARD AS - WITHOUT BAY PILED FOUNDATIONS & GROUND BEAM REINFORCEMENT		1:50 @ A1	
Client:		Checked by:	
Places for People Homes Ltd		JSL	
Project:		Date:	
Fairbridge Way, Burgess Hill		MARCH 2022	



Dice

Engineering

444 (0) 119 529 752

In-Reference email only
dice@reference.co.uk

Design
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Construction
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