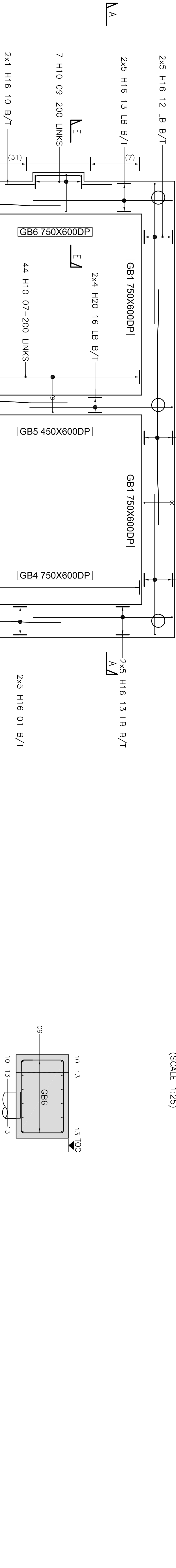
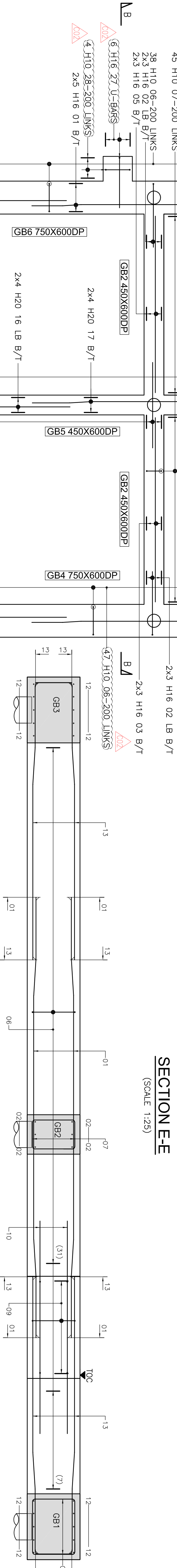


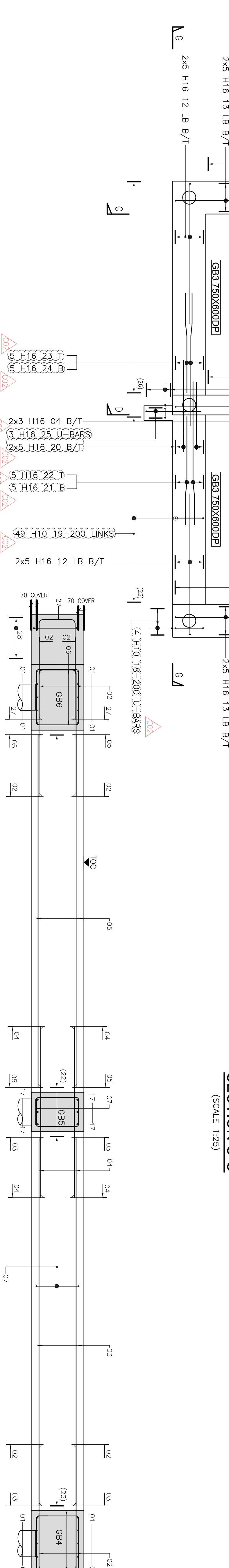
SECTION A-A
(SCALE 1:25)



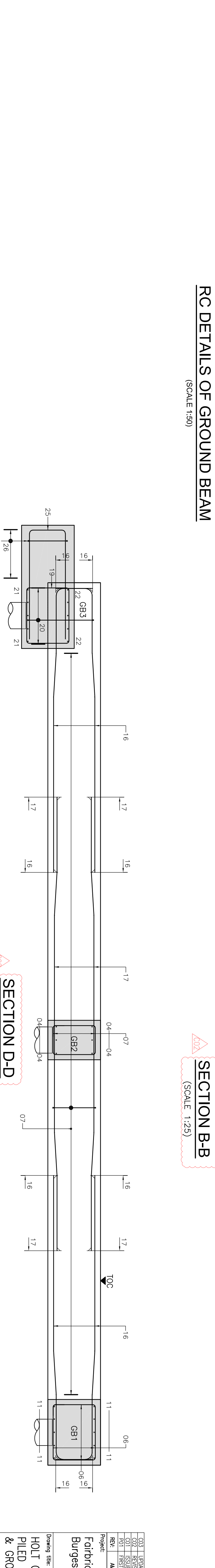
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(SCALE 1:25)



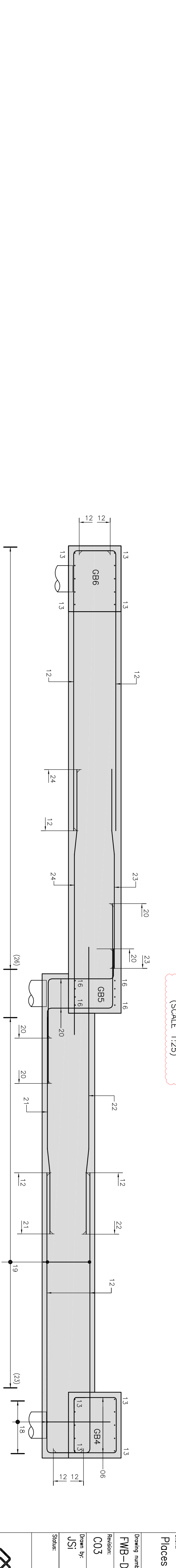
SECTION C-C
(SCALE 1:25)



SECTION B-B
(SCALE 1:25)



SECTION D-D
(SCALE 1:25)



SECTION G-G
(SCALE 1:25)

- This drawing is to be read in conjunction with all relevant Architect's, Engineers and Specialist drawings, particularly for Notes, Inserts etc. together with all relevant documents, drawings, specifications, standards, codes of practice, etc. to be used in the construction of the works.
- 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.
- All proprietary items to be indicated strictly in accordance with the manufacturer's requirements and specifications.
- Minimum concrete strength to be RC28/35
- Nominal cover to reinforcement:
 - 50mm for top
 - 50mm for bottom
 - 50mm for sides
 - 50mm for bottom
- Scheduling of reinforcement to BS 8666:2005.
- Bars are listed in corresponding bar bending schedules.
- Minimum lap length to all reinf. to be 40 x the dia. of the smaller bar in any one lap.
- Reinforcement to be grade S500, deformed type 444025 and bars in accordance with BS 4449:2005.
- Reinforcement overlapping to be as minimum:
 - H16 400mm
 - H20 800mm
 - H25 1000mm
- Reinforcement naming convention:
 - NO OF BARS
 - BAR DIA
 - SPACING
 - 50-H16-03-200-T
 - GRADE OF STEEL
 - BAR MARK
 - LOCATION

PLOTS
185-186
208-209
217-218

For foundation and pile setting out
details refer to
FBW-DCE-HC-FN-DR-S-0714

RC DETAILS OF GROUND BEAM
(SCALE 1:50)

Project:		Fairbridge Way, Burgess Hill	
Drawing title:			
HOLT OPP + CARD OPP – WITHOUT BAY PILED FOUNDATIONS & GROUND BEAM REINFORCEMENT			
Client:			
Places for People Homes Ltd			
Drawing number:			
FBW-DCE-HC-FN-DR-S-0814			
Revision:	Project Number:	Scale:	
C03	100554	1:50 @ A1	
Drawn by:	Checked by:	Date:	
JSI	JSK	MARCH 2022	
Status:			
FOR CONSTRUCTION			
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