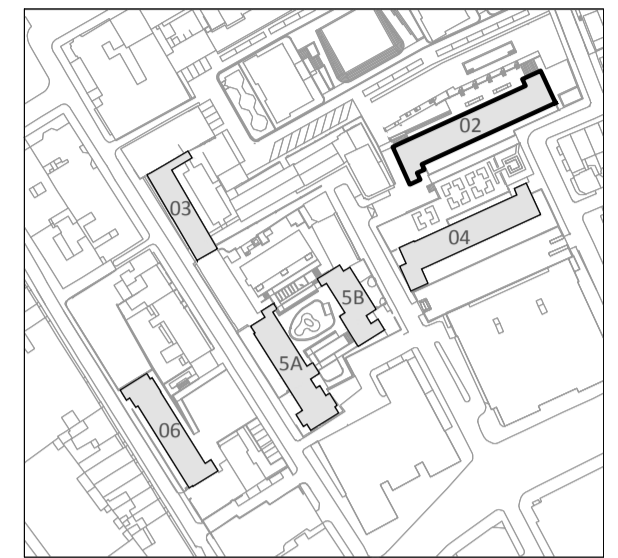
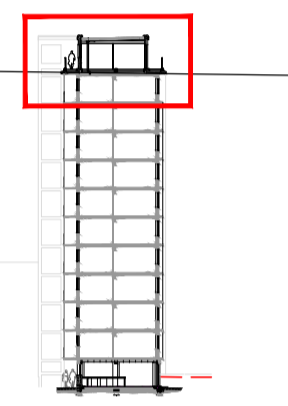


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**Notes**



**BUILDING KEY**  
 02-Blemundsbury  
 03-Devonshire  
 04-Windmill  
 5A-Richbell  
 5B-Springwater  
 06-Falcon



**NOTES**

- Positions and levels of all hidden structural elements to be confirmed by others.
- Underside of steel transfer structure to be 50mm above highest roof finish level.

Revision	Date	Drawn by	Checked by	Description
A	27/11/15	IMA	AM	TENDER ISSUE (Package 4)
B	14/07/16	IMA	AM	CONSTRUCTION ISSUE (Package 4)
C	04/02/16	SJ	AM	Roof build-up amended to revised spec. Indicative RWP position added

Scale	Size	Date First Issue
1:20	A1	23/09/15
Drawn by	Checked by	
IMA	AM	

**Project**  
 Tybald's Estate  
 BLEMUNDSBURY

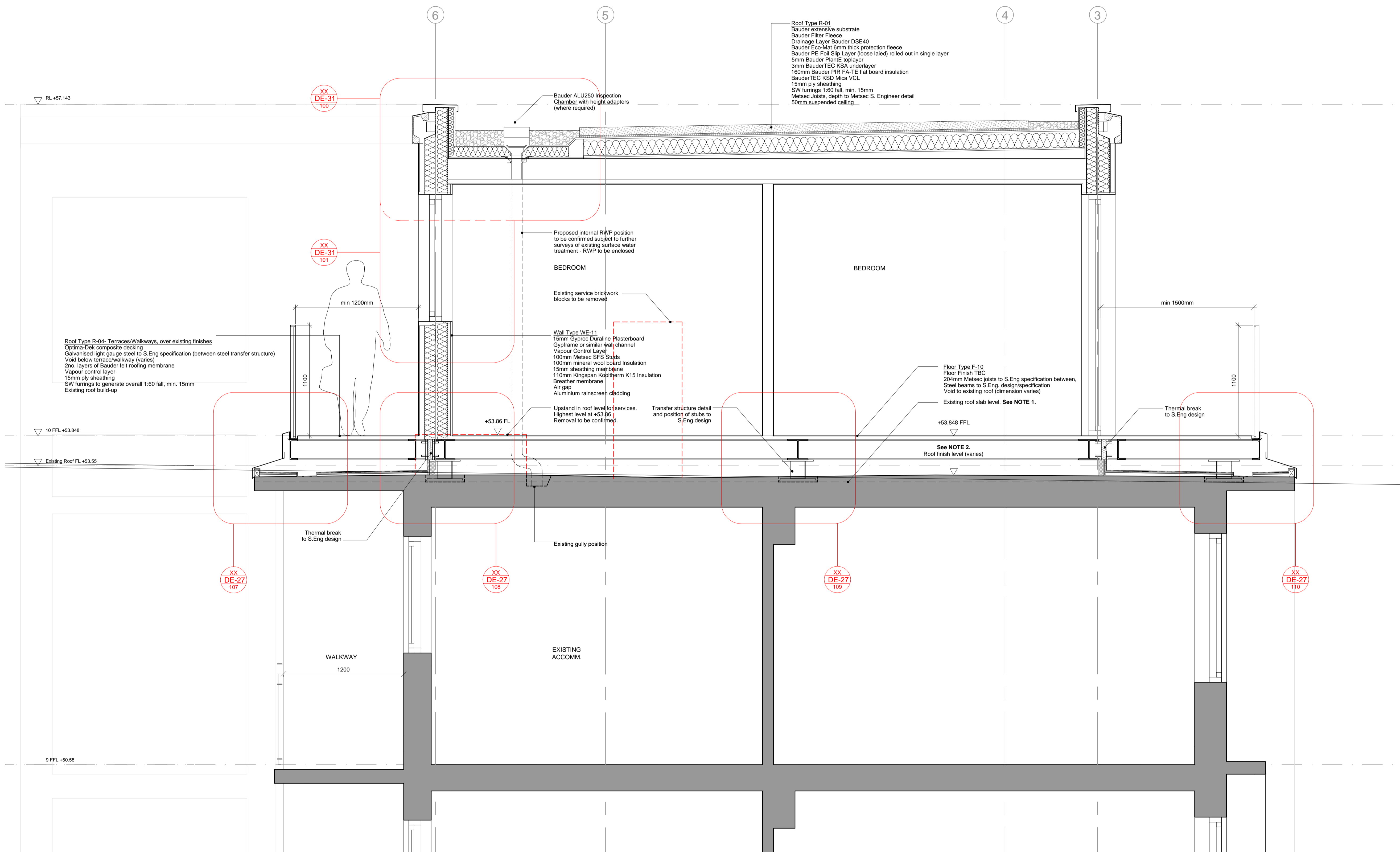
**Drawing**  
 OVERBUILD SECTION

Drawing number	Revision
12026-T-02-SE-200	C

**Status**  
 CONSTRUCTION

**AVANTI ARCHITECTS**

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**Roof Type R-01**  
 Bauder extensive substrate  
 Bauder Filter Fleece  
 Drainage Layer Bauder DSE40  
 Bauder Eco-Mat 6mm thick protection fleece  
 Bauder PE Foil Slip Layer (loose laid) rolled out in single layer  
 5mm Bauder PlantE top layer  
 3mm BauderTEC KSA underlayer  
 160mm Bauder PIR FA+TE flat board insulation  
 BauderTEC KSD Mica VCL  
 15mm ply sheathing  
 SW furrings 1:50 fall, min. 15mm  
 Metsec Joists, depth to Metsec S. Engineer detail  
 50mm suspended ceiling

**Wall Type WE-11**  
 15mm Gyproc Duraline Plasterboard  
 Cypframe or similar wall channel  
 Vapour Control Layer  
 100mm Metsec SFS Studs  
 100mm mineral wool board insulation  
 15mm sheathing membrane  
 110mm Kingspan Kopitperm K15 Insulation  
 Breather membrane  
 Air gap  
 Aluminium rainscreen cladding

**Floor Type F-10**  
 Floor Finish TBC  
 204mm Metsec joists to S.Eng specification between, Steel beams to S.Eng. design/specification  
 Void to existing roof (dimension varies)

**Roof Type R-04- Terraces/Walkways, over existing finishes**  
 Optima-Dek composite decking  
 Galvanised light gauge steel to S.Eng specification (between steel transfer structure)  
 Void below terrace/walkway (varies)  
 2no. layers of Bauder felt roofing membrane  
 Vapour control layer  
 15mm ply sheathing  
 SW furrings to generate overall 1:60 fall, min. 15mm  
 Existing roof build-up

