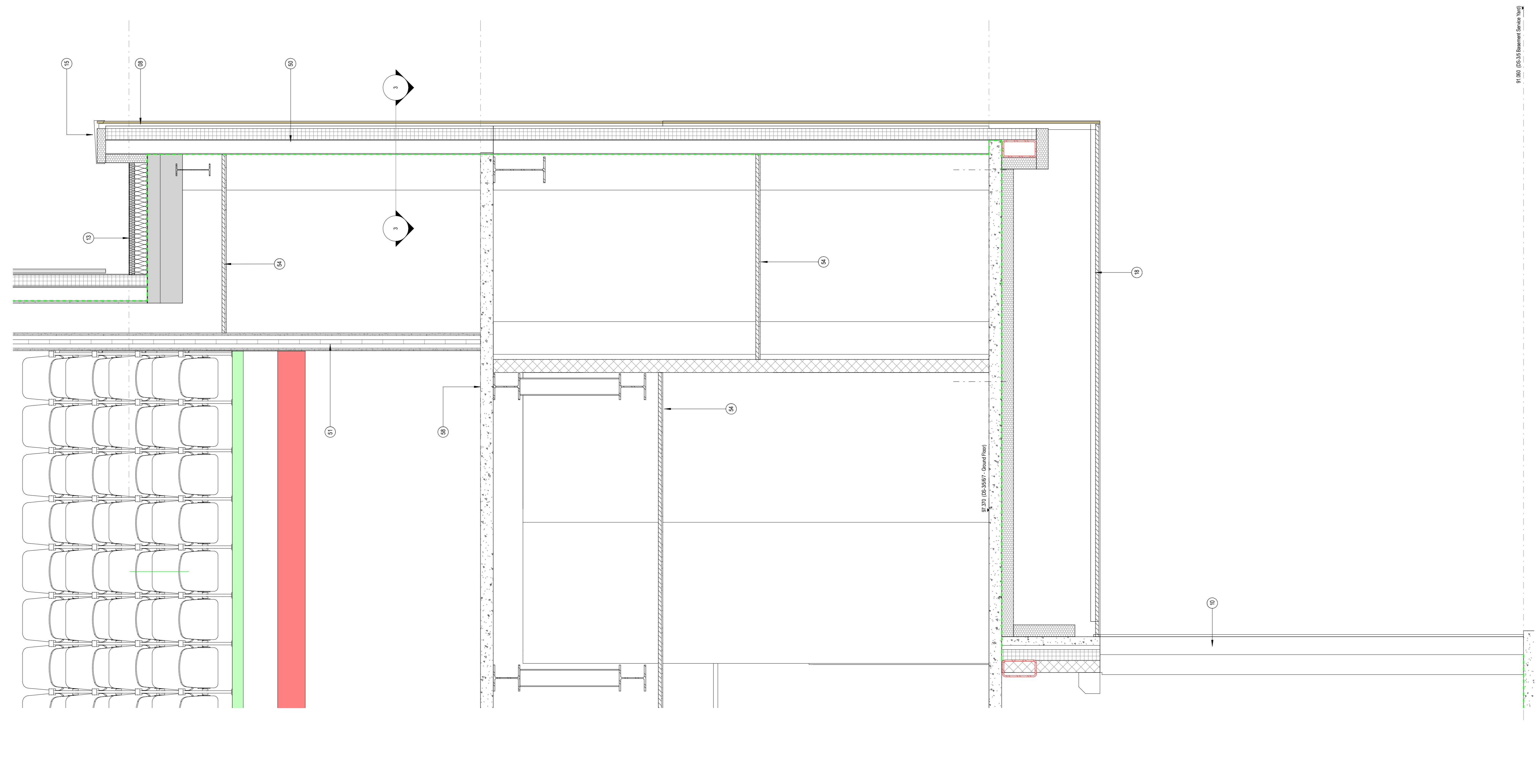
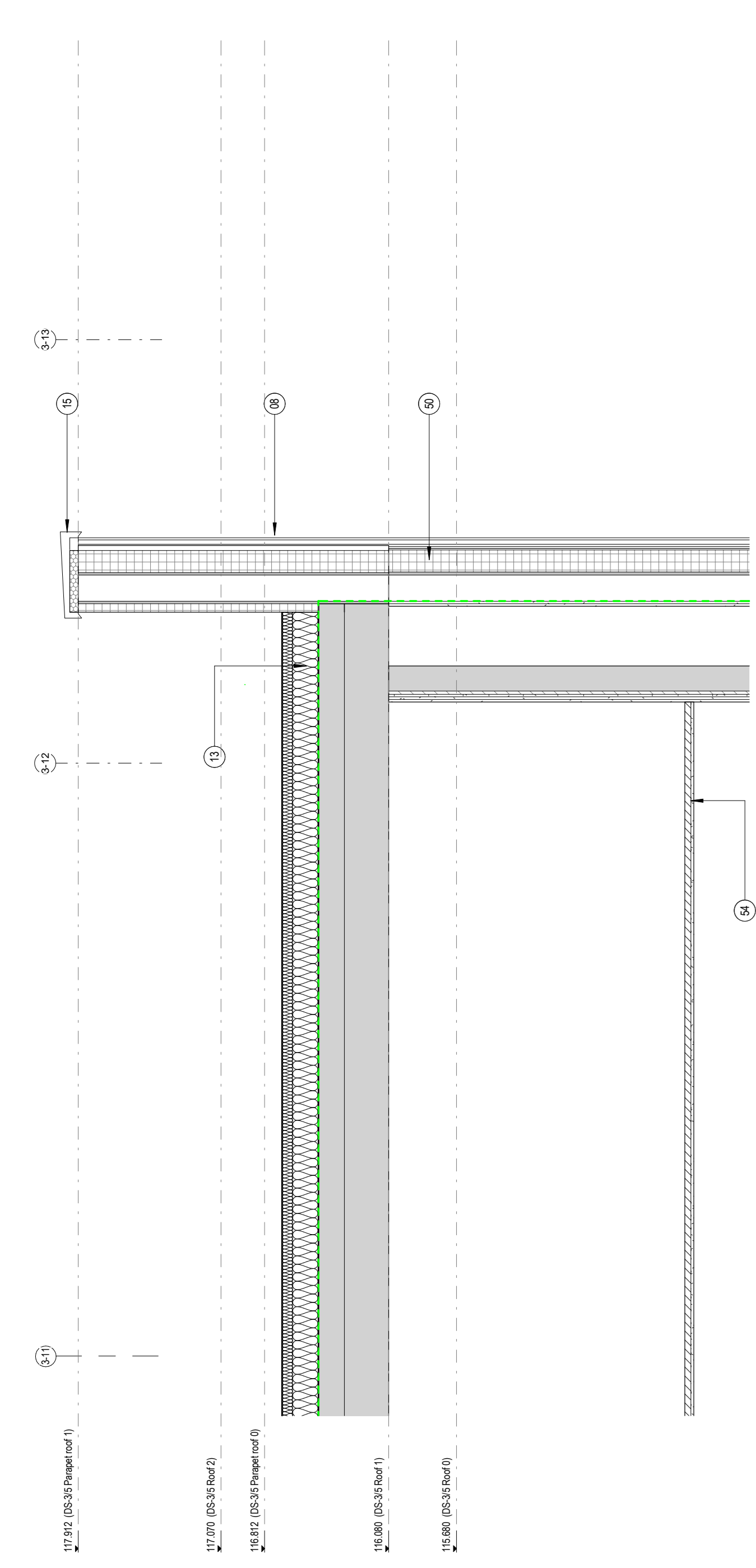
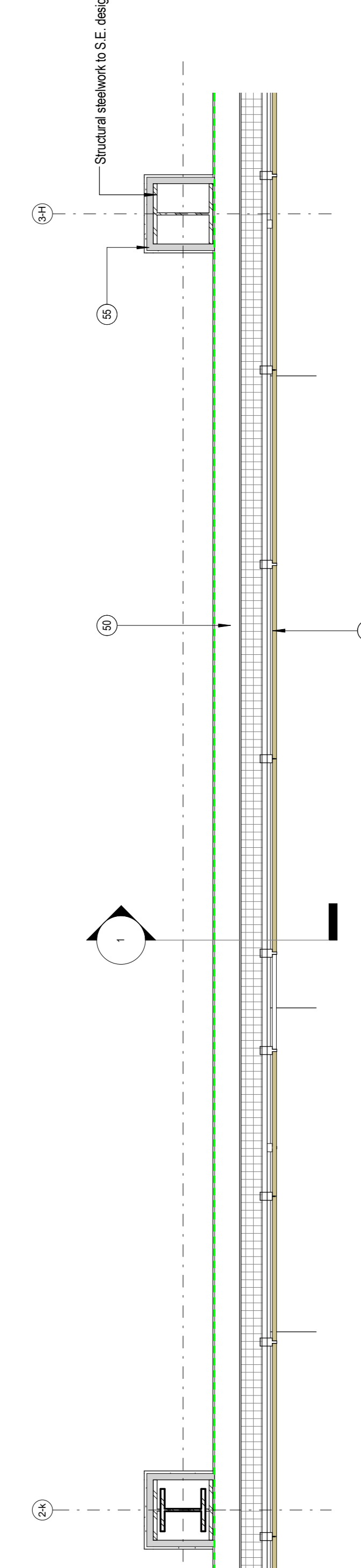


DS3/5 - Typical Bay Type DS3/5B - Elevation
1:25



DS3/5 - Typical Bay Type DS3/5B - Section
1:25



DS3/5 - Typical Bay Type DS3/5B - First Floor Plan
1:25

Notes:

- This drawing is copyright.
- Do not scale drawings from this drawing.
- This drawing is to be read in conjunction with all other relevant drawings.
- All dimensions on this drawing are to be reported to the architect.
- Do not modify any element of this drawing.
- This drawing is for purposes listed.

North Sign: Key Plan

1:25 Scale

The following external model files are included within this drawing

KEY ELEMENTS		
Ref	Description	Keycode
Roof		
13	Fully adhered single ply membrane/oid liquid applied waterproofing warm roof system, on dual layer acoustic mineral wool insulation system. Insulation and acoustic membrane thickness to provide target U-Value and sound reduction. Roof drainage falls (min 1:60) to be achieved by variable purlin heights.	RT1
14	Glazed canopy on feature steel sections	
15	Polyester powder coated aluminium coping system	EW10
64	Profiled metal decking with in situ concrete, polymer modified polyester reinforced bitumen roofing membranes, rounded pebbles paving slabs	
Main Elements		
01	Buff brick slips on metal carrier system. Secured to SFS and structure. Fixing brackets and insulated Tophat rails fixed to SFS framework (not sheathing boards) to cladding manufacturers design.	EW1
02	GRC column and beam bearings to achieve high quality 'Portland Stone' effect.	EW3
03	GRC column base detail to achieve high quality 'Portland Stone' effect.	EW3
04	Profiled insulated aluminium rainscreen on SFS/cladding rails	EW2
05	Anodised curtain walling screens	EG1
06	Anodised insulated spandrel panels	EG1
07	Anodised Aluminium perforated cladding panels, glazed into Curtain Walling system to car park Elevations. Detailed perforation pattern to be confirmed.	EW7
08	Mesh rainscreen panels	EW4
10	Powder coated aluminium external doors.	
11	Powder coated aluminium louvre screen to roof plant	EW8
16	Polyester powder coated aluminium insulated flashing	EW11
17	Suspended internal signage	
18	Flat soft metal panel system	EW9
19	Translucent illuminated panels within cladding system	EW5
20	Powder coated steel security gate/financing	
21	Structural floor with waterproofing	FT3
22	Concrete (Cast in situ)	
23	GRC panels to achieve high quality 'Portland Stone' effect.	
Detail Components		
50	SFS to specialist design with internal plasterboard lining, external calcium silicate/cement bonded particle sheathing board, breather membrane forming primary air seal line, and PIR rigid insulation board suitable for use within rainscreen cavity, thickness to provide required target U-value.	
51	Twin stud partition to suit Acoustician's design.	
52	Plasterboard independent wall lining system with mineral wool insulation to Acoustician's design.	
54	Unit suspended acoustically rated ceiling.	
55	Plasterboard lining to steelwork. It is assumed that the required structural fire protection will be provided by intumescent coating and therefore an expansion zone must be provided to suit ASFP recommendations.	
57	Concrete blockwork.	
58	Floating floor to suit Acoustician's design.	
59	Void edge guarding in public areas.	
60	Mineral wool insulation below soffit.	
61	Corner protection to service access and egress doors.	
62	Cold liquid applied waterproofing system to car park levels.	FT3
63	Vehicle barriers to car park.	

3	12/04/17	Planning Issue	EA	SL
2	09/02/17	Stage 3 pricing issue	EA	SL
1	17/11/17	Stage 3 issue	SB	EA

Client: Turner & Townsend

Project: Better Bamsley Town Centre Phase 2 - Development Site 3/5 & 6/7

Drawing Title: DS3/5 - Typical Bay Type DS3/5B Details

Job Number: 50727	Date Created: PAS 1192 Status Code
Scale@A0: 1:25	Purpose: Planning
Drawing Number: BBTC_IBI_DS_A_F100_DT_04	Revision: 3