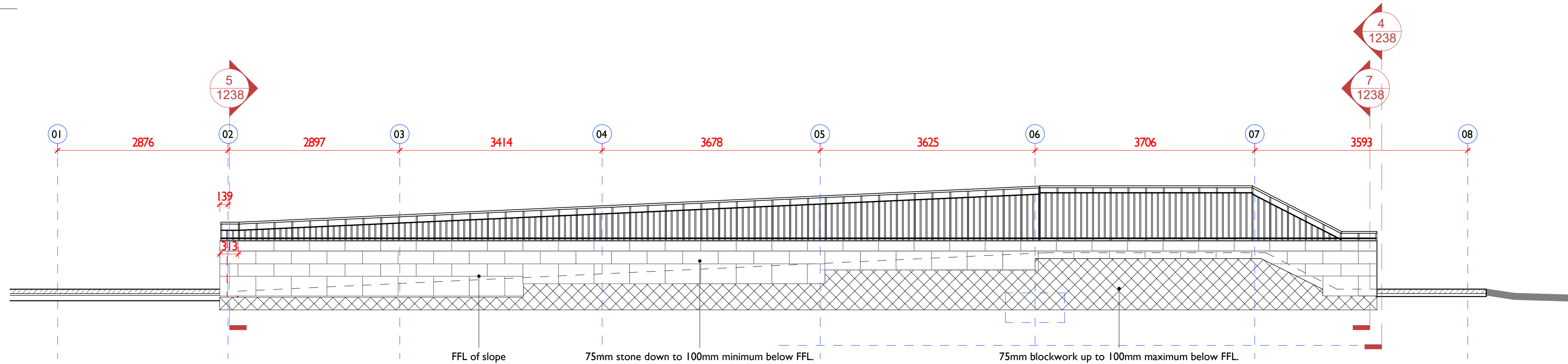
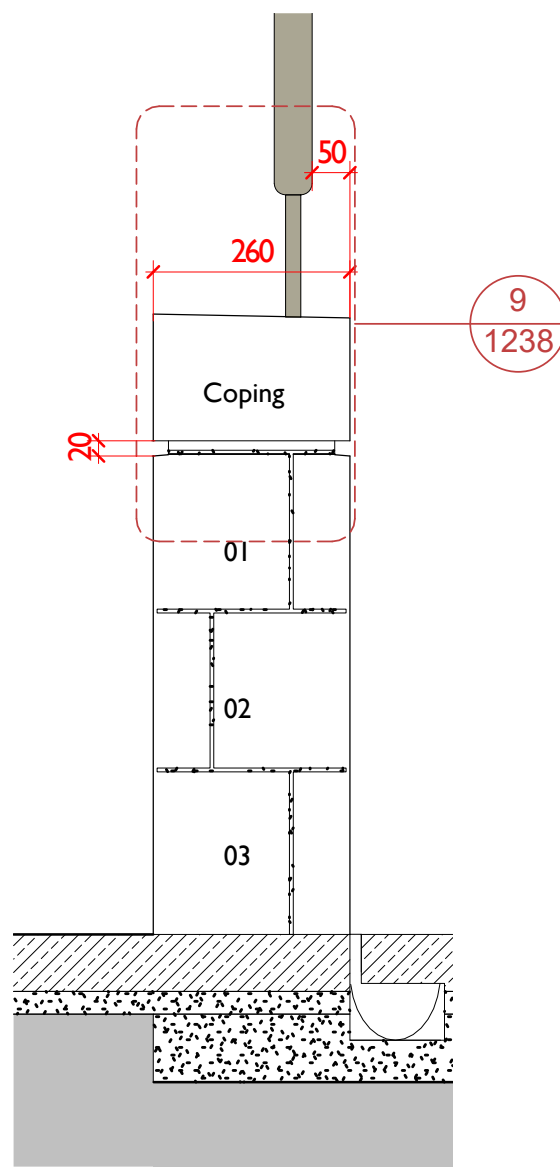
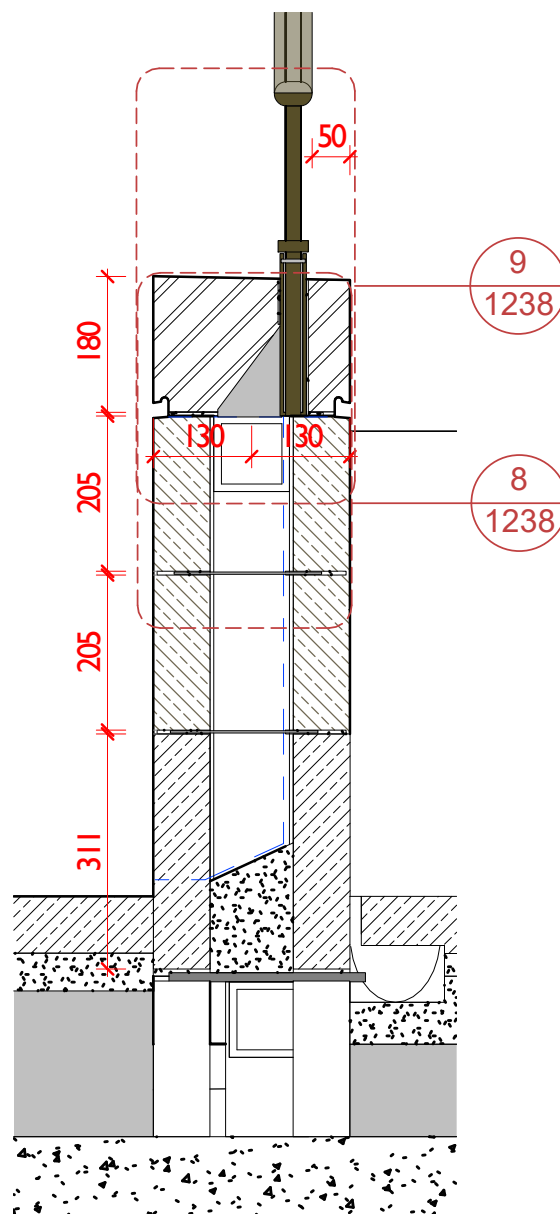




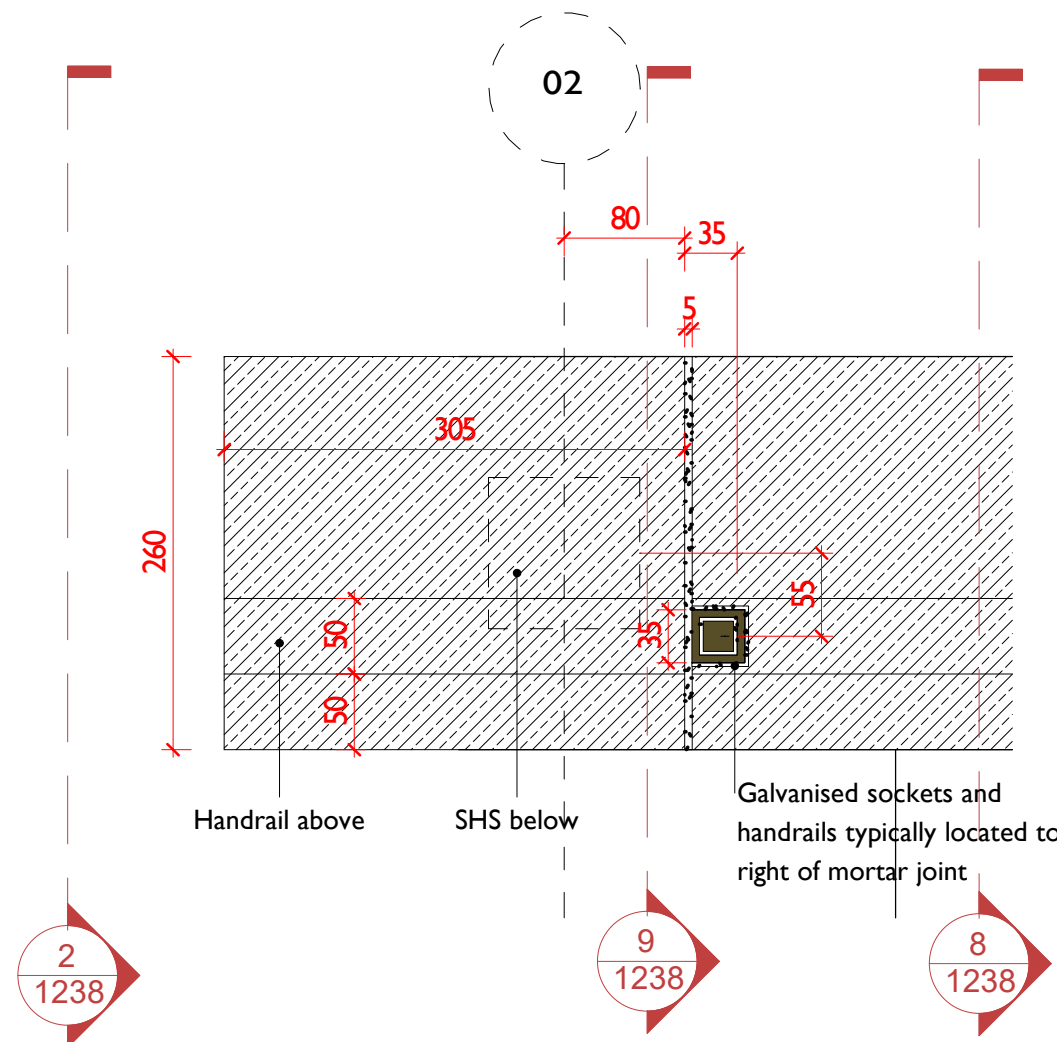
1 Section JJ as proposed
1238 1 : 50



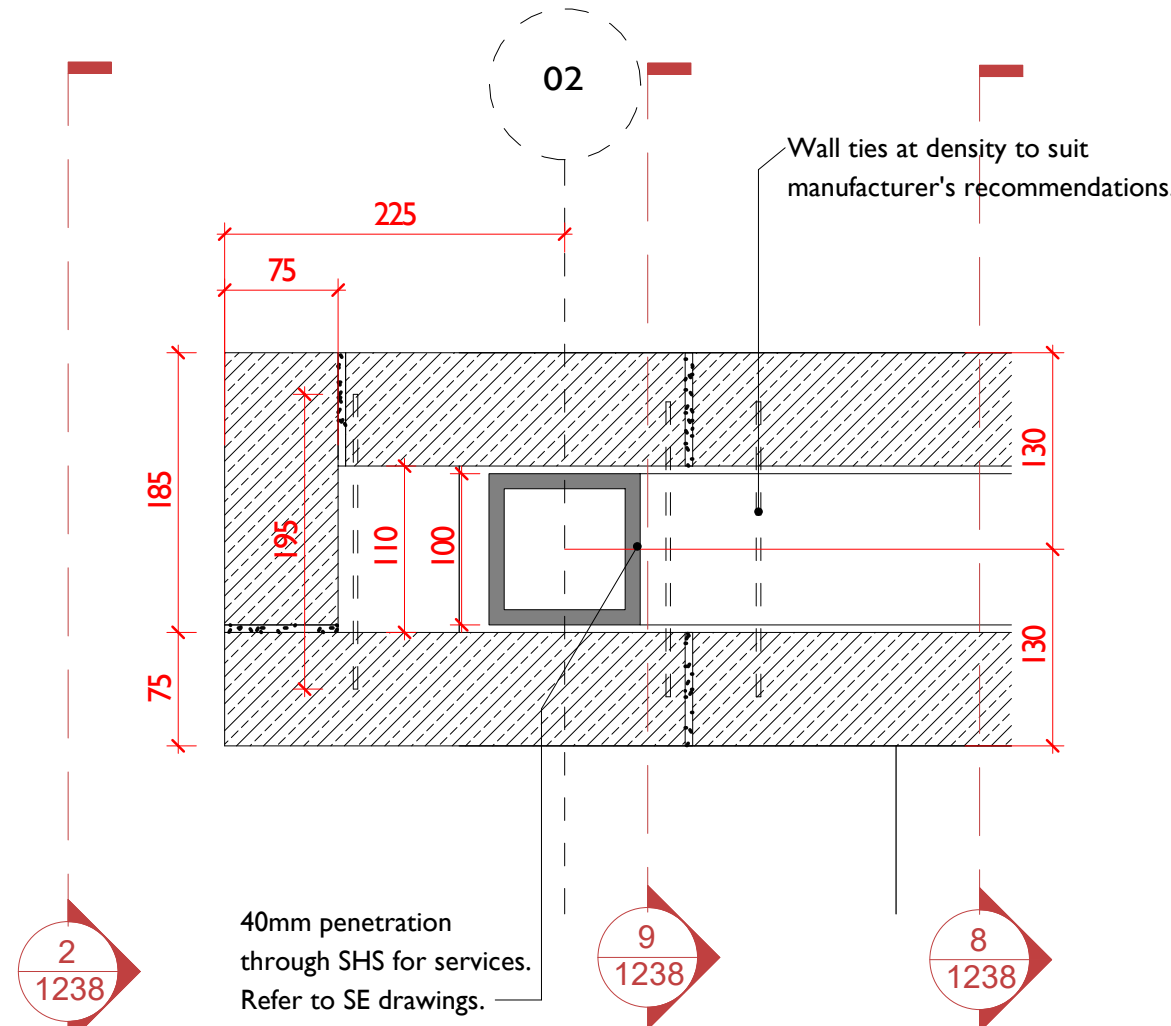
2 Feature Wall Elevation 01
1238 1 : 10



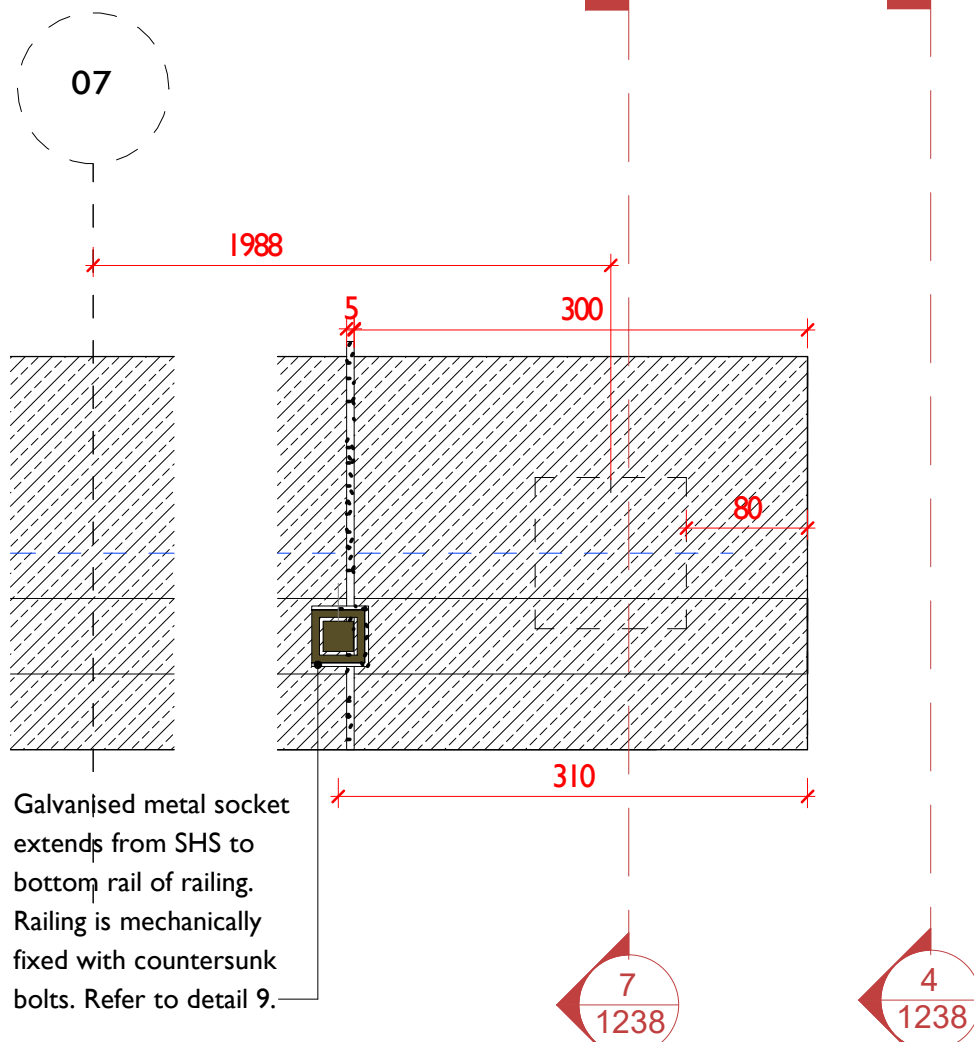
5 Feature Wall Section 01
1238 1 : 10



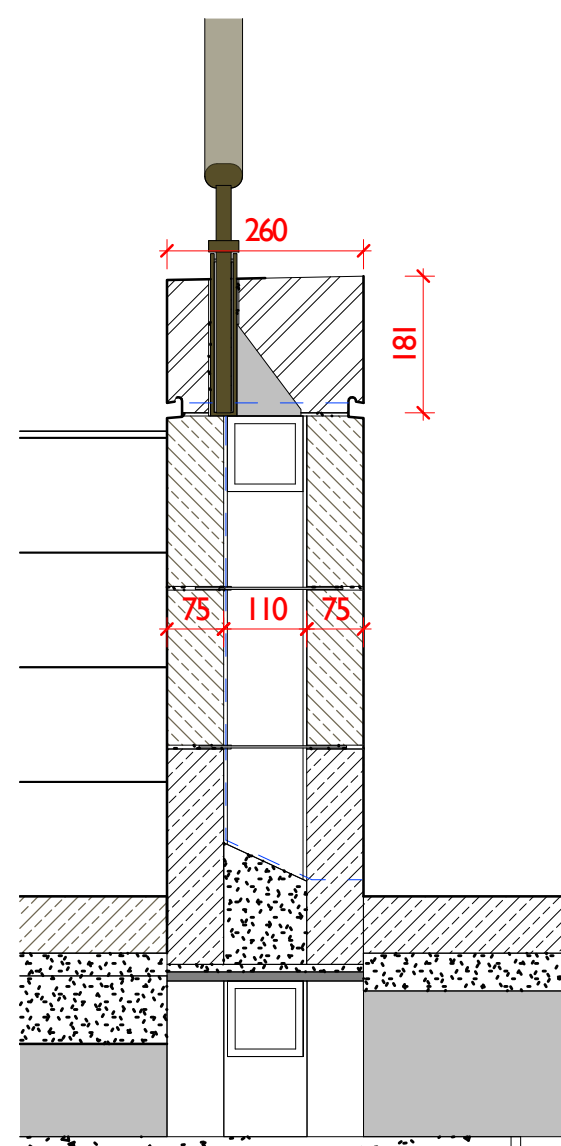
3 Feature Wall - Plan Detail 01
1238 1 : 5



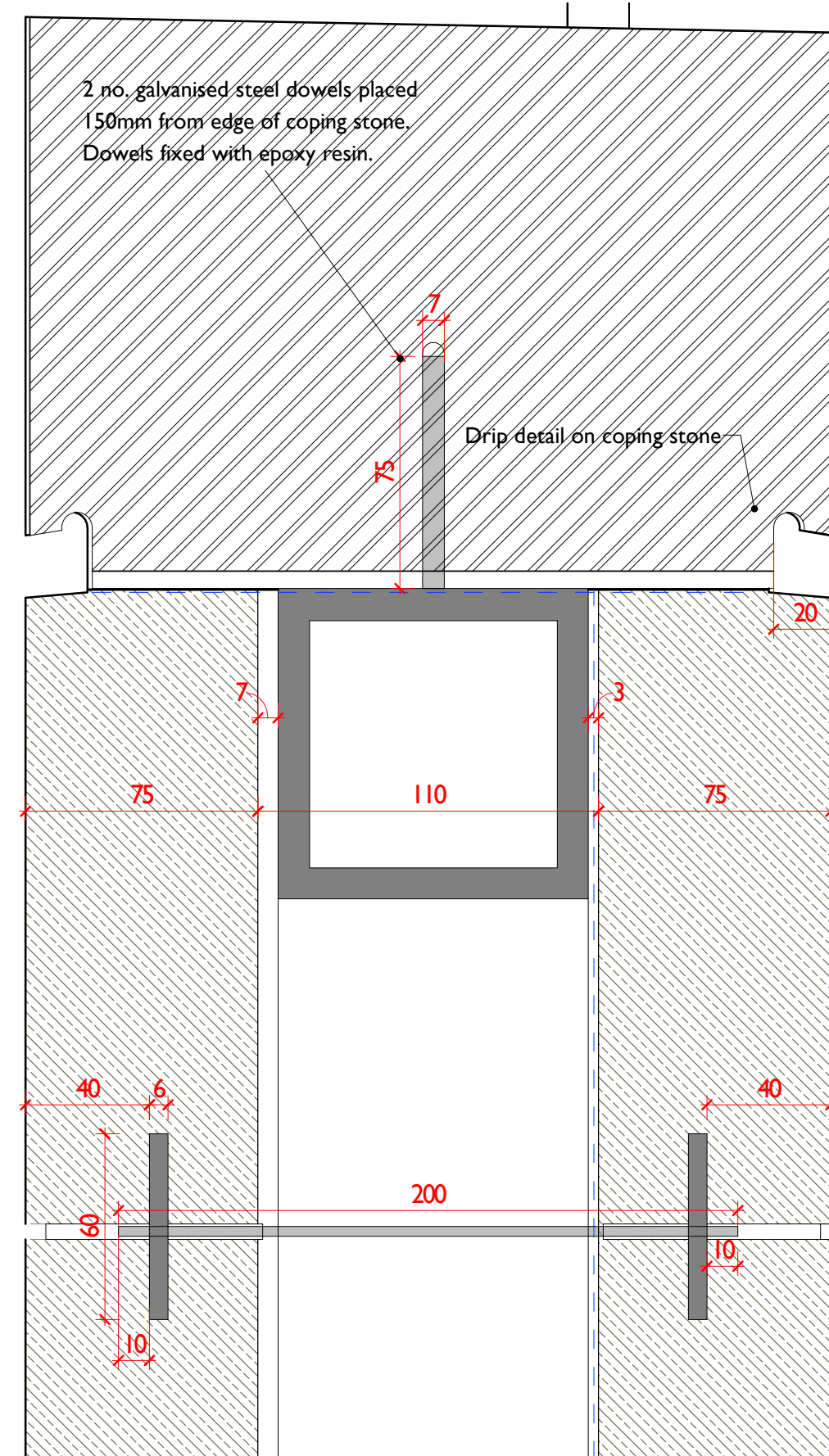
6 Feature Wall - Plan Detail 02
1238 1 : 5



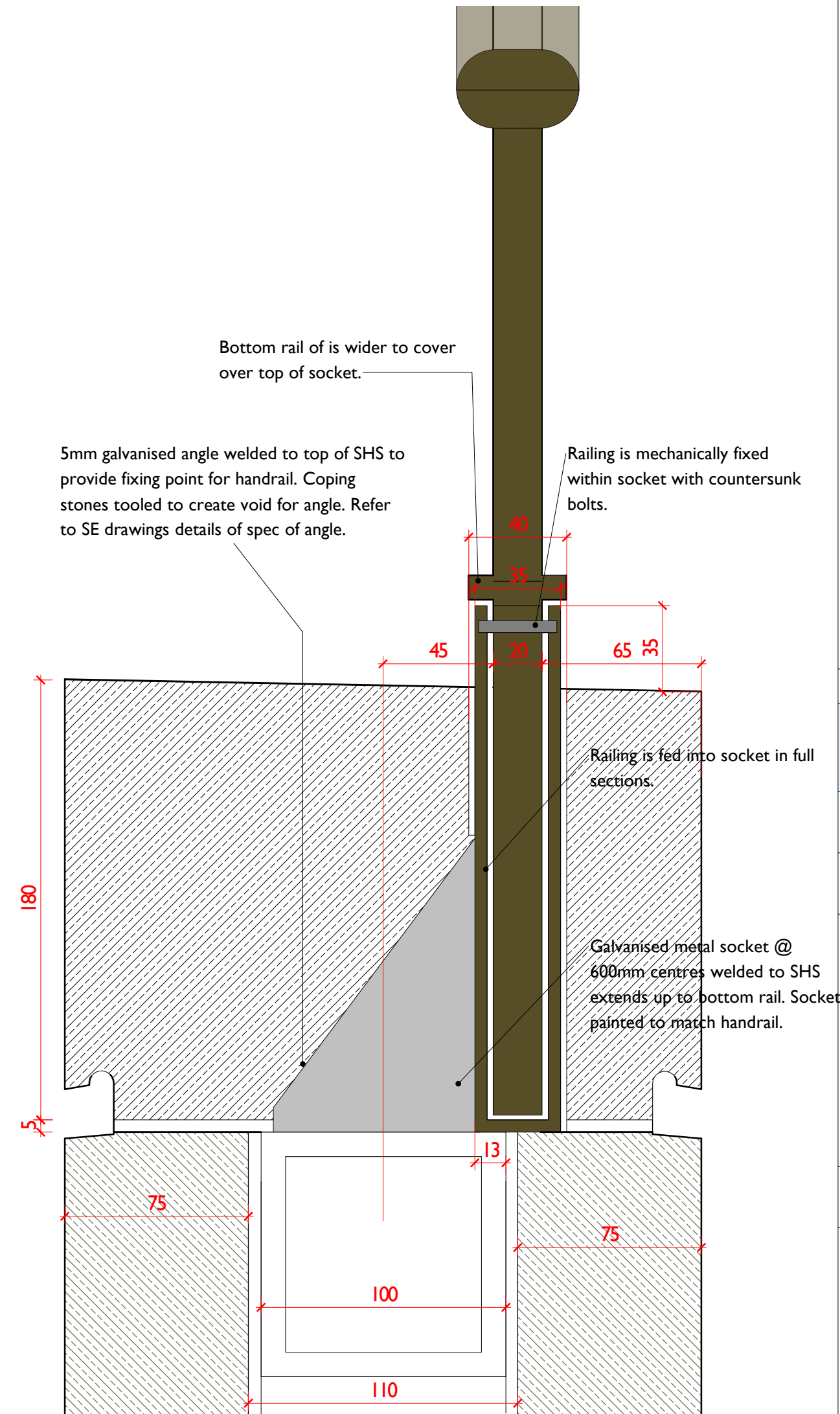
4 Feature Wall Elevation 02
1238 1 : 10



7 Feature wall Section 02
1238 1 : 10



8 Feature Wall - Wall Tie and Coping Fixing Detail
1238 1 : 2



9 Feature Wall - Handrail fixing detail
1238 1 : 2

Notes:				
Drawings are based on survey data and may not accurately represent what is physically present.				
Do not scale from this drawing. All dimensions are to be verified on site before proceeding with the work.				
All dimensions are in millimeters unless noted otherwise.				
Purcell shall be notified in writing of any discrepancies.				
Key Plan not to scale				
Refer to drawing 1400 for level information.				
Notes: Stone coursing sizes: Coping stone = 180mm high (chamfers to 175mm high at inner edge) x 600mm wide x 250 deep Course 01 = 205mm high x 100mm deep x 600mm wide Course 02 = 205mm high x 100mm deep x 600mm wide Course 03 = 310mm high x 100mm deep x 600mm wide. (Visible portion of coursing on the slope side will vary with the incline.)				
Stone to extend below FFL of slope/landings/highway by minimum 100mm. Below this level, 75mm blockwork can be used in areas as indicate in detail 01. This will only be to the inner leaf of masonry.				
Mortar joints to be 5mm wide between all stones. Mortar to be recessed 5mm from the arris of the stonework. Refer to NBS for mortar specification.				
Coping stone to have drip detail to profile shown in detail 08.				
Wall tie detail as shown in detail 08. Ancon type 3 wall ties to be 200mm long between stone cladding. Ancon dowel required to both ends of the tie (product ref: YDY) as shown in detail 08. Each stone requires 4 points of restraint in accordance with manufacturers guidance.				
Coping fixing detail as shown in detail 08. 2 no galvanised dowels per coping stone welded to the SHS. Coping stones to be threaded on to dowels and fixed with epoxy resin.				
Handrail fixing detail as shown in detail 09. Galvanised metal socket @ 600mm centres is fixed to 5mm galvanised angle which is welded to the SHS. Socket is painted to match handrail. The coping stones are tooled to create 40mm x 40mm void, and slotted over the socket. The handrail is then fed into the socket and mechanically fixed with countersunk bolts below the bottom rail.				
A	04/03/22	JB	JB	Issued for Planning
-	25/11/21	JB	JR	Issued for Construction
No	Date	Drawn	Checked	Description
MANCHESTER MUSEUM				
PROJECT STATUS WORK STAGE 4				
CLIENT University of Manchester				
PROJECT Manchester Museum Courtyard				
DRAWING TITLE Section JJ				
SIZE & SCALE [A1] As indicated				
DRAWING STATUS FOR PLANNING				
JOB NUMBER 237010				
DRAWING NO. 6137-PUR-ORE-A-1238				
PRINTED: 04/03/2022 11:11:29				
REV A				
PURCELL				