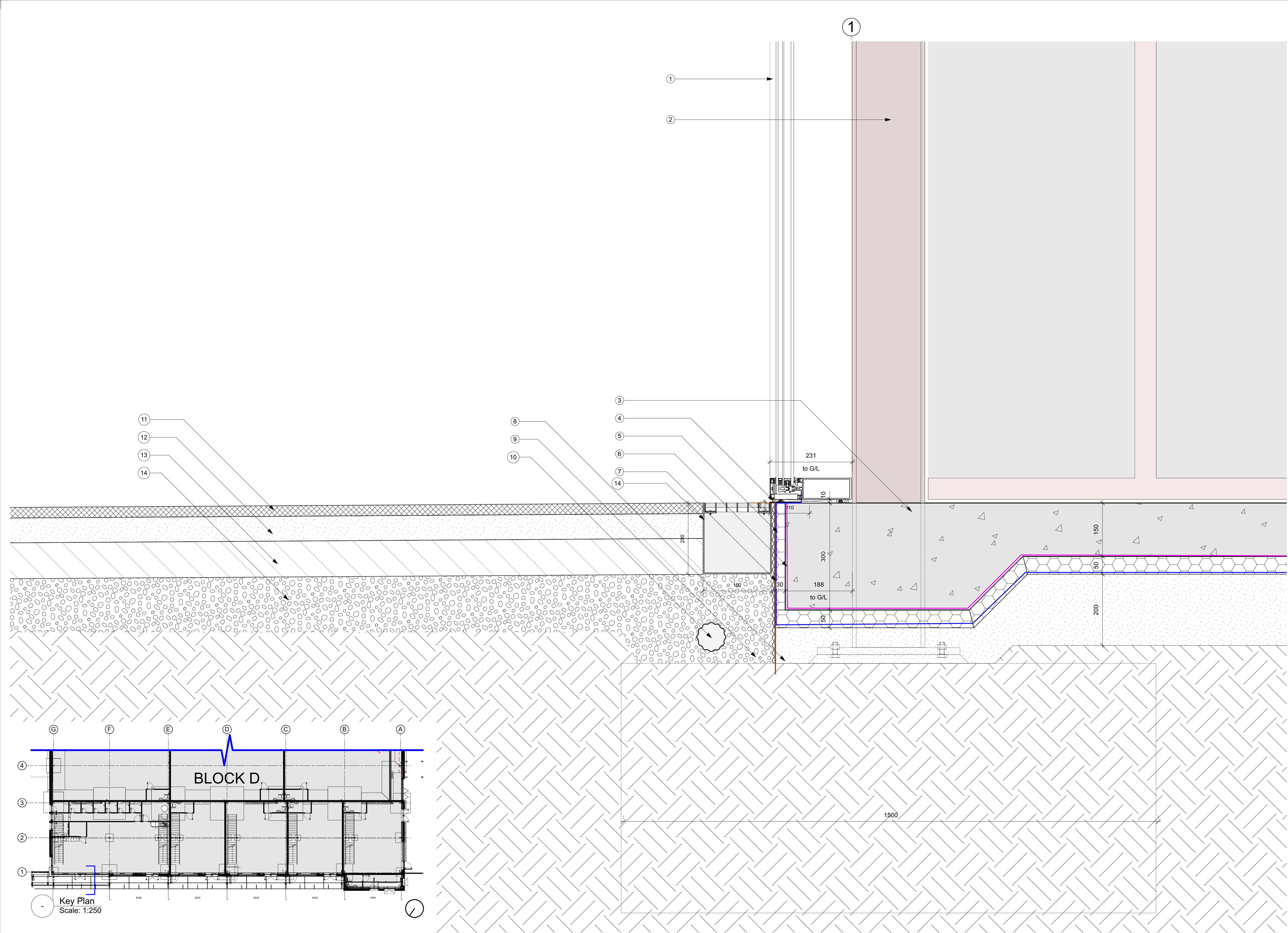




General Notes

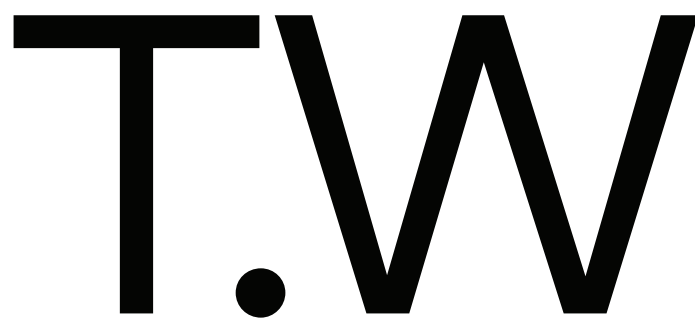
1. Refer to Finishes Schedule X-SC-001 for product and finishes specification
2. Main contractor and sub-contractor(s) to check on site all dimensions prior to commencement of work.
3. Levels are measured in metres above ordnance datum.
4. Refer to structural engineer's drawings for all structural sizing, detailing and specification.
5. Refer also to M&E drawings and specifications for all building services requirements.
6. Refer also to Acoustic Consultant's Stage 4 report for all building acoustic requirements.
7. Refer also to the Fire Strategy drawings for additional requirements for partitions, linings, fire rated doorsets and deflection. Note: all structural elements to achieve a fire rating of TBC mins by use of proprietary coatings and /or encapsulation within fire rated linings.
8. Ensure that joints between any materials or elements that will affect the passage of sound or thermal conductivity are sufficiently sealed in accordance with the relevant approved documents.

Performance Targets

External Envelope U-Values	
External Walls	U-Value = 0.21 W/m²K
Roof	U-Value = 0.18 W/m²K
Windows/Glazed Doors	U-Value = 1.60 W/m²K
Ground Floor	U-Value = 0.18 W/m²K
Vehicle/Large Doors	U-Value = 1.24 W/m²K
Pedestrian/High Doors	U-Value = 1.80 W/m²K
Personnel Doors	U-Value = 1.80 W/m²K
Internal Wall	U-Value = 1.10 W/m²K
Internal Floor/Ceiling	U-Value = 1.00 W/m²K
Envelope Air Tightness	<= 5.0 AC/Hr @50Pa

Notes

1. CWT01 - Curtain wall w/ bifolding door, manufacturer TBC
2. Internal steel structure, to SE specification. Finish / Colour: Intumescent coated / White as required (Ground/First floor columns/bracing, and Floor structure), all steelwork hand painted in RAL colour (TBC by architect)
3. 150mm Power floated reinforced concrete slab (refer to SE drawings)
4. Silicone seal with backer rod
5. 50mm Kingspan Greenguard GG300 insulation
6. Debonding / Separation Membrane
7. Damp Proof Membrane
8. Compacted sand
9. Hardcore (refer to SE drawings)
10. Permeable land drain
11. Tarmac surface course to falls
12. Tarmac binder course
13. Tarmac base course
14. Linear storm water drain



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Revision History

Rev	Date	Description
T1	24.10.22	End of Stage 4 Tender Issue
T2	15.12.22	Revised Tender Issue
C1	28.06.23	Construction Issue
C2	13.10.23	Construction Issue Update

Notes

No dimensions are to be scaled from this drawing. The contractor/manufacturer is responsible for checking all dimensions and querying any discrepancies.

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Orientation & Scale

0 50 100 150 200 250 300 350 400 450 500mm

Project

21FLO
Florentia Clothing Village

Drawn by CS Date 14.09.22

Drawing Title

Curtain Wall Base Detail

Scale 1:5 @ A1

1:10 @ A3

Drawing No.

D-21-522

Rev. C2

Status

Construction