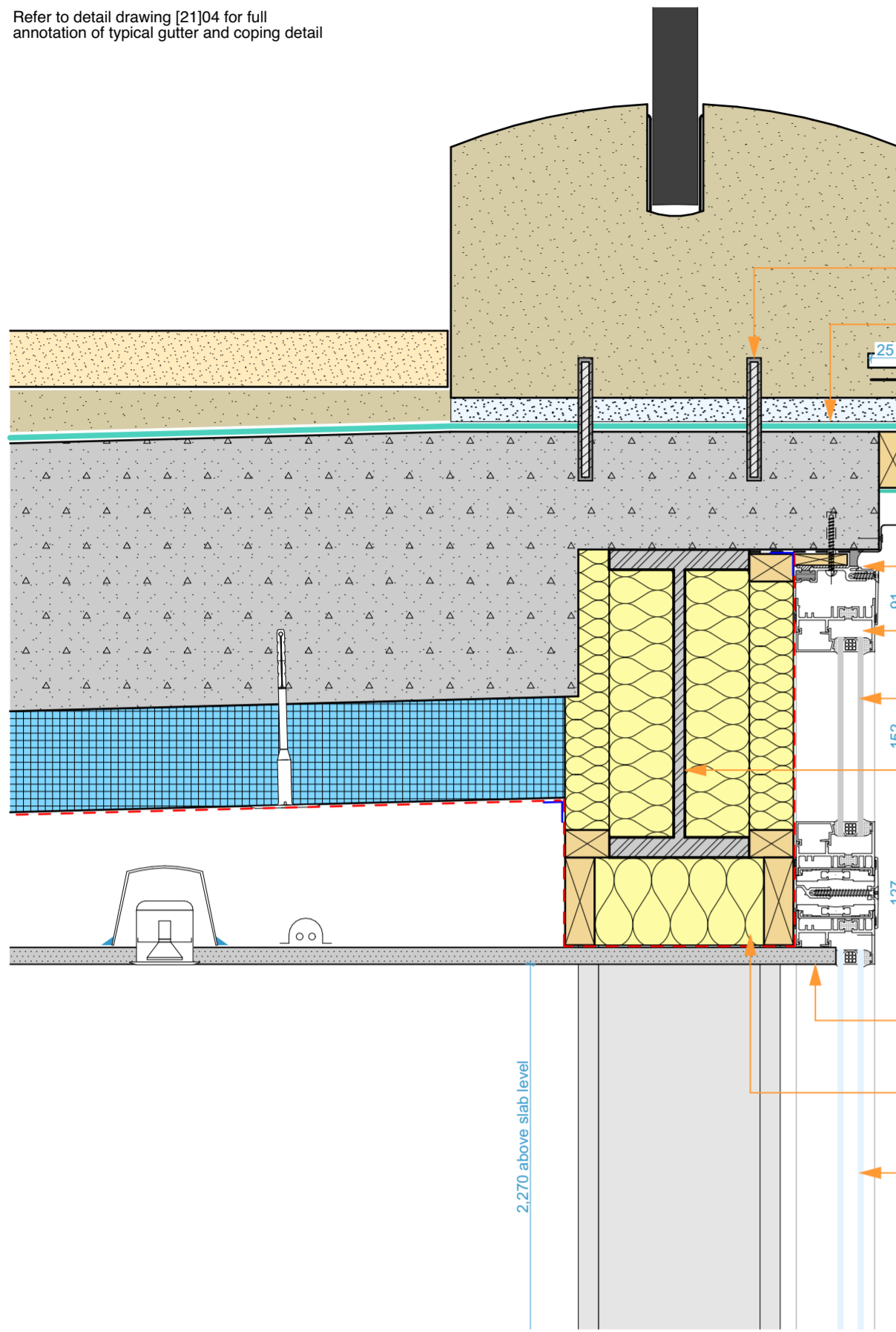
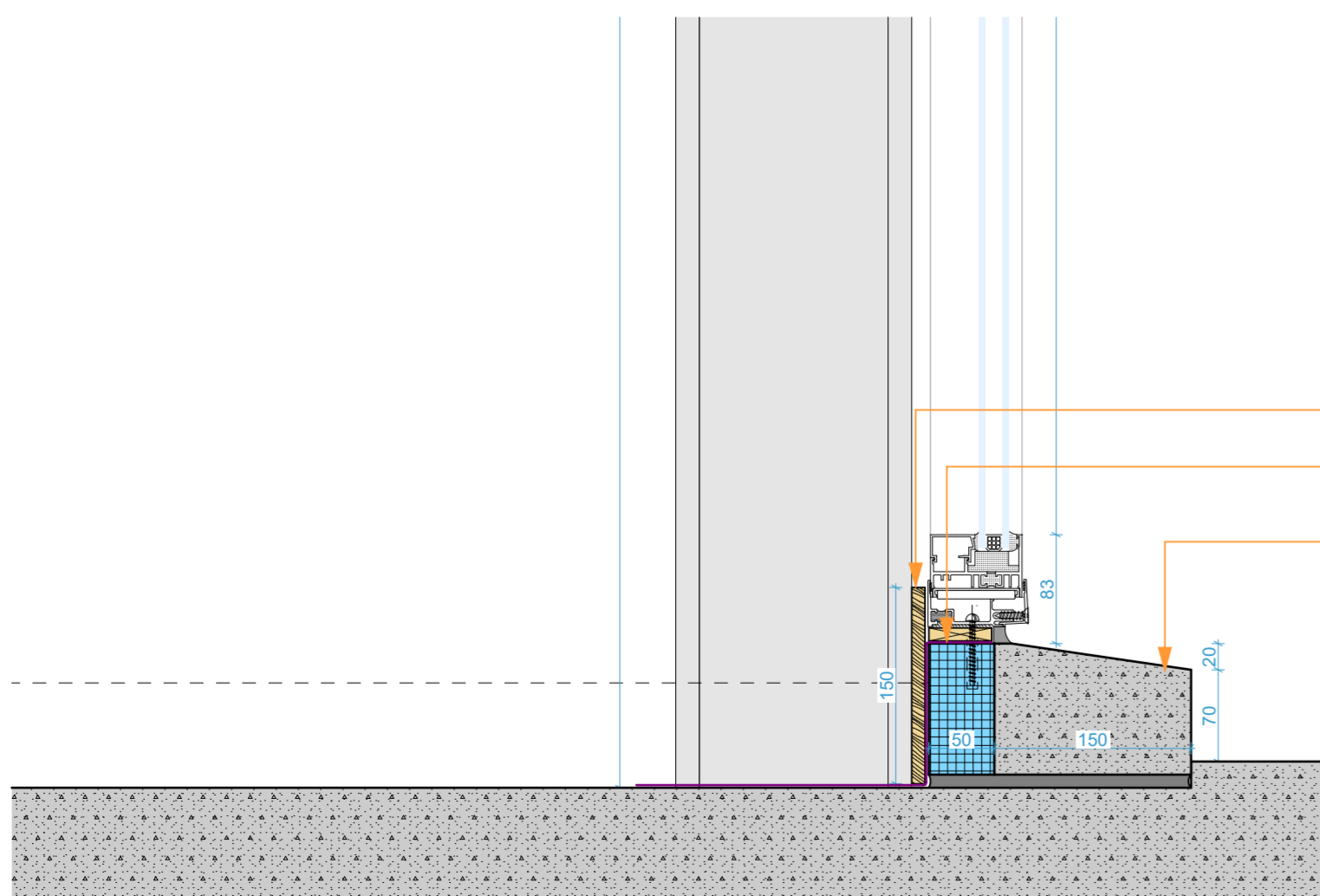


Refer to detail drawing [21]04 for full annotation of typical gutter and coping detail



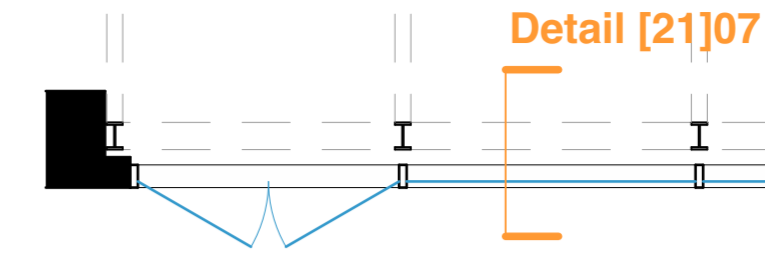
- Coping stone set on tanking screed (by tanking specialist) and dowelled with stainless steel resin anchors (by structural engineer)
- Tanking to run continuously below coping and terminate as per typical drip detail as shown, refer to tanking specialist's design and specification for full details
- Code 6 lead apron flashing ragged into stone using lead wedge and lime mortar, dressed down over tanking drip detail below, overlap to top of gutter required as shown
- Lead flashing dressed down and wrapped round continuous copper clip / flashing as shown
- Curtain walling transom fixed through into soffit, substrate to be confirmed following intrusive survey. Vapour control layer lapped up and sealed using airtightness tape. Silicone mastic sealant used to seal all joints and junctions of curtain walling
- PPC aluminium curtain walling mullions and transoms shown as Structura UK, 'Thermally Broken HC-2000'
- Opaque spandrel panel to head of curtain walling to conceal steel structure behind
- Existing steel structure to be checked and any repairs / replacements to be designed and specified by structural engineer

- Underside of ceiling to align with top of glazing at curtain walling
- All existing and new structure to be framed out with timber studs and fully insulated using non-combustible mineral wool insulation which should be tightly fitted with no gaps. Vapour control layer and plasterboard fixed over studs internally. Plasterboard fully taped and filled for seamless finish internally. VCL to be continuous with all joints and junctions fully taped and sealed using airtightness tape
- Double glazed curtain walling panel, exact specification to be confirmed with curtain walling supplier



- Hardwood timber skirting adhesively fixed to conceal upstand
- Liquid applied airtight tanking membrane spray or brush applied from slab up and over upstand prior to fixing curtain walling. Membrane also to be applied at base of steel columns
- Existing concrete upstand and coping removed. New upstand formed using concrete coping with rigid non-combustible insulation (Foamglas or similar)

- New plaster on hard finish to internal masonry walls
- Curtain walling mullion fixed through into soffit, substrate to be confirmed following intrusive survey, sealed using airtightness tape. Silicone mastic sealant used to seal all joints and junctions of curtain walling
- Line of concrete coping below
- Double glazed curtain walling panel, exact specification to be confirmed with curtain walling supplier



KEY PLAN OF CURTAIN WALLING

Notes / Key

- External tanking by specialist designer
- Internal tanking render by specialist designer
- EPDM
- Airtight vapour control layer
- Vapour open breather membrane
- Airtightness tape

Health & Safety Notes

RevID	Description	Date	Drawn	Checked
A	Issue for Planning	05/02/24	DC	SA

Project Status
Planning

Do not scale from this drawing. All existing dimensions to be checked on site prior to commencement of works or manufacturing of components. Any discrepancies to be brought to the attention of the architect - if in doubt, ask.

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Client
Glasgow Life

Project Name
Gallery of Modern Art

Drawing Title
Proposed Curtain Walling Details

Drawn By DC	Scale at A3 1:5, 1:50	Project No. 04448	Drawing Number_Rev [21]07_A
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Curtain Walling Head and Cill Details

Curtain Walling Jamb Detail