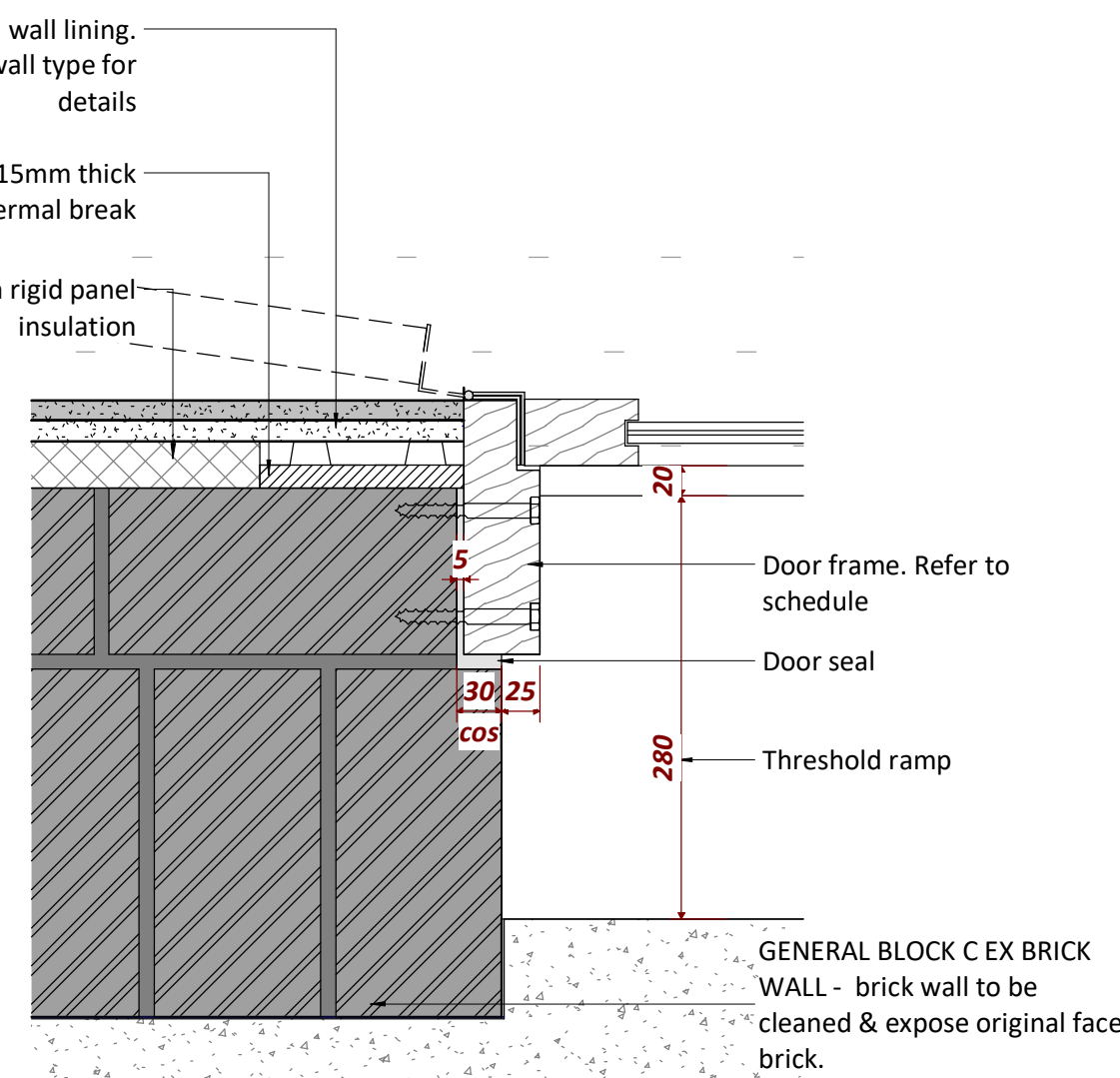
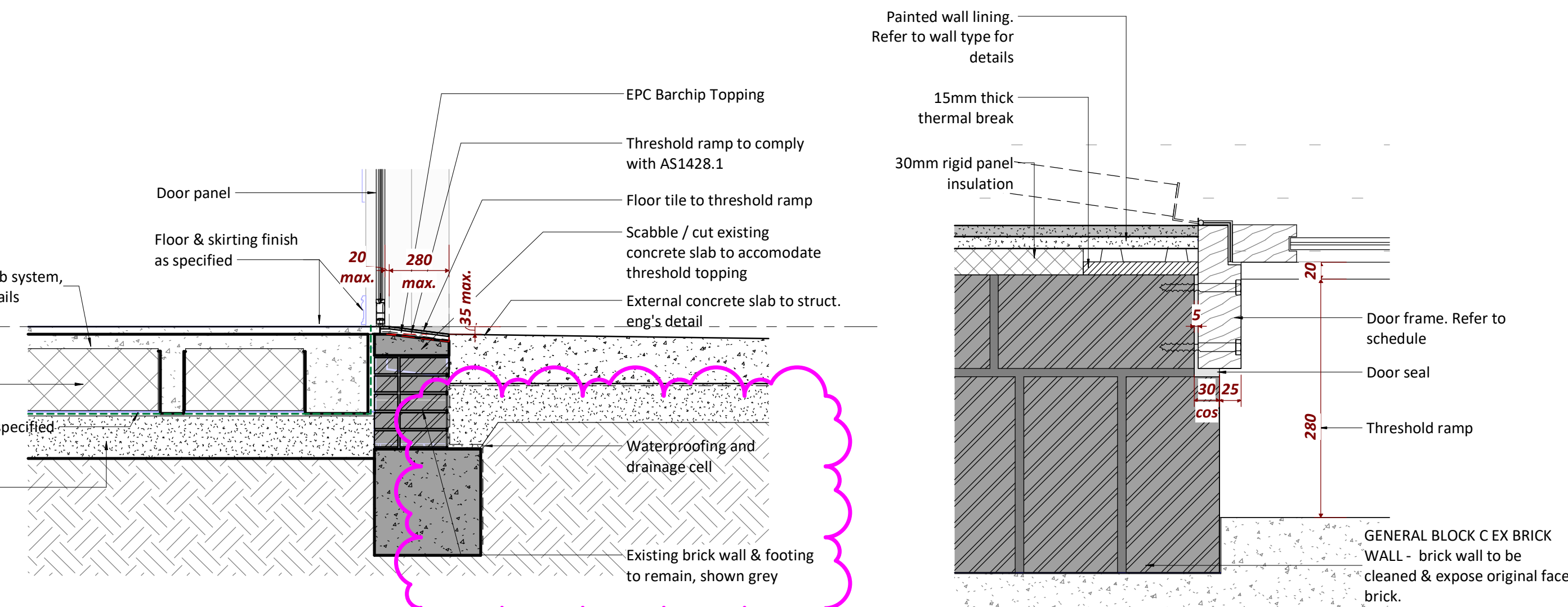
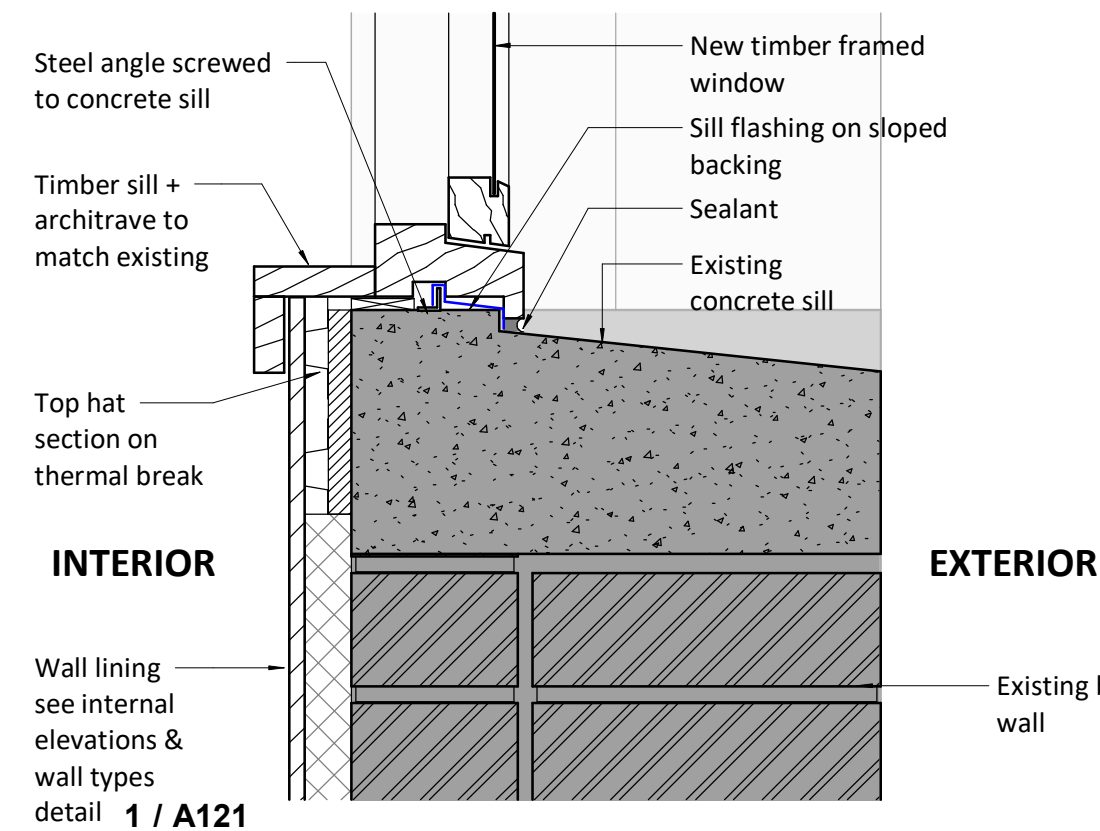
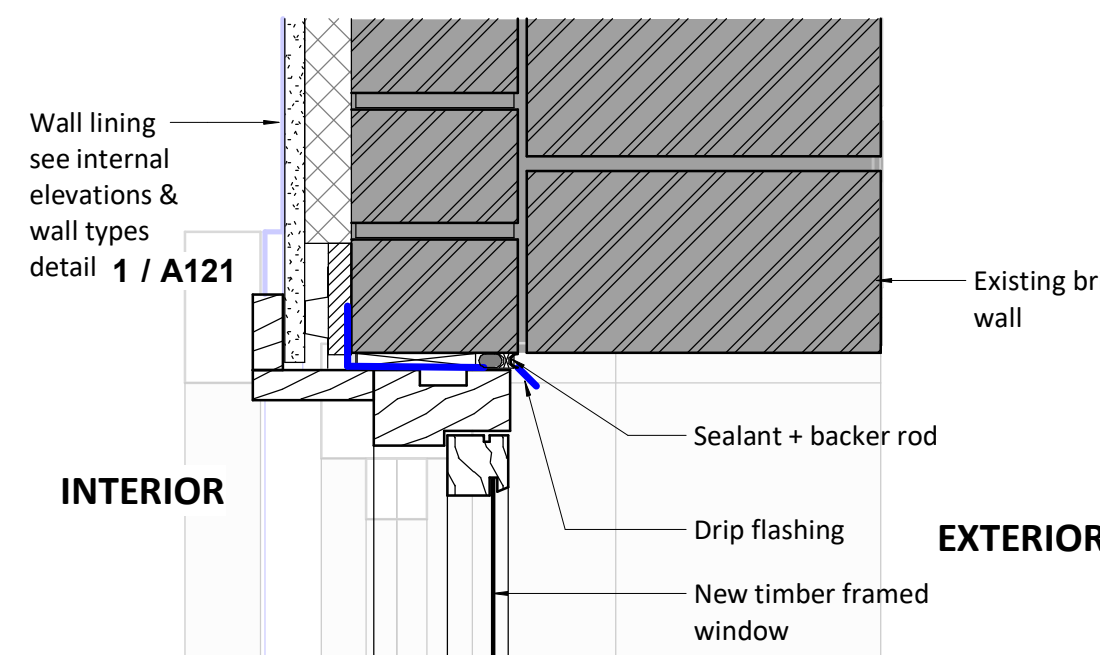
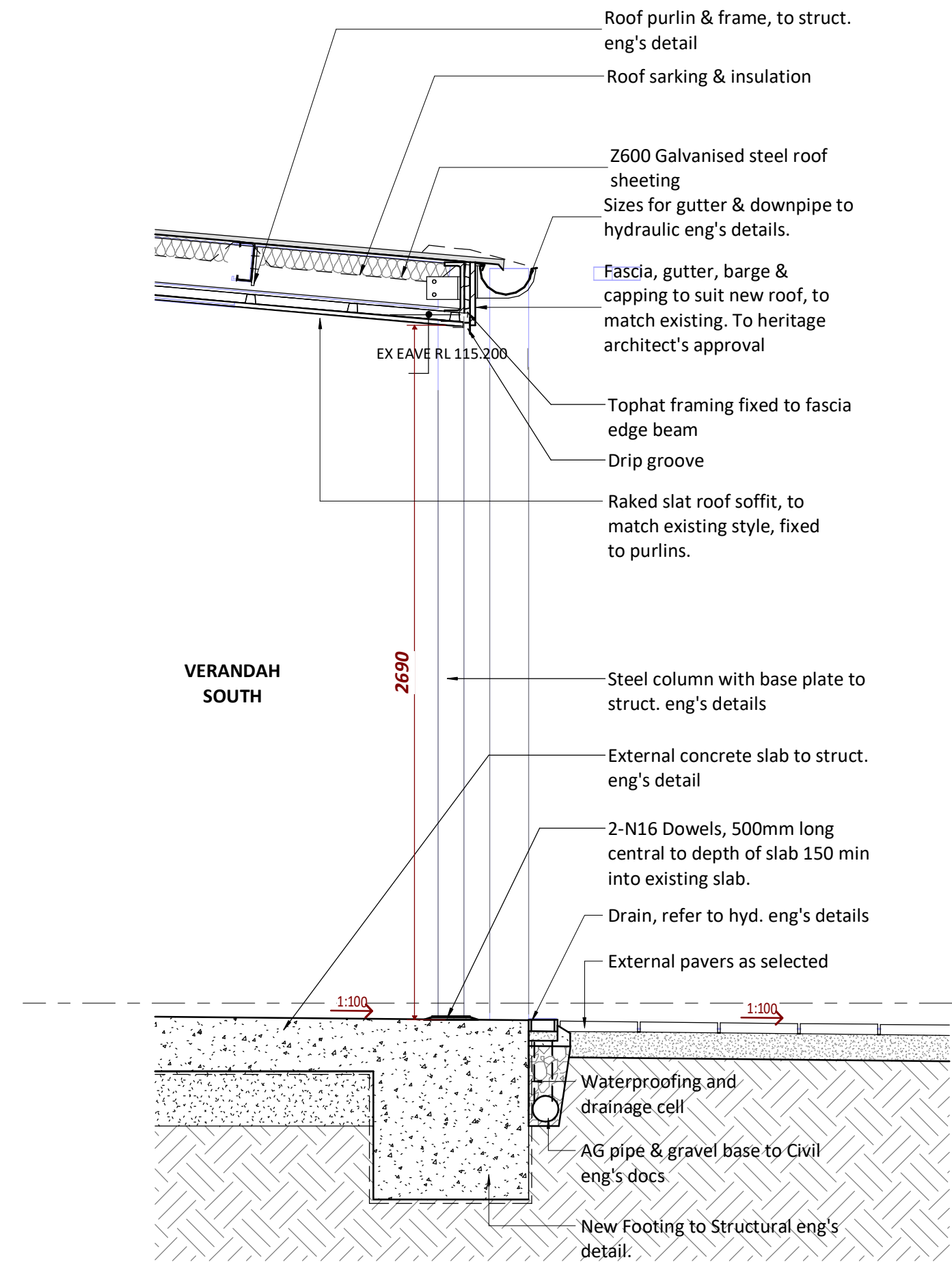
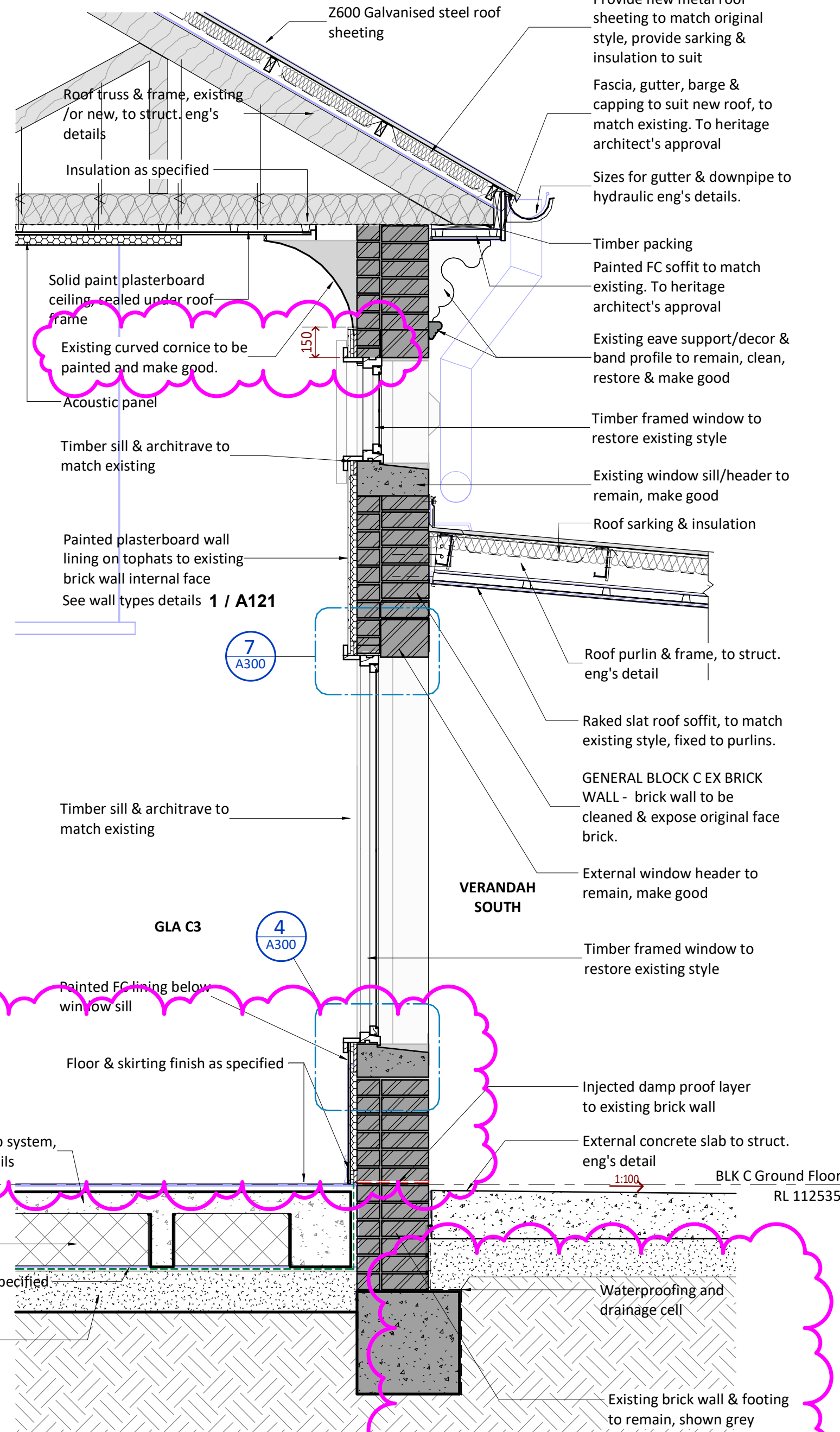
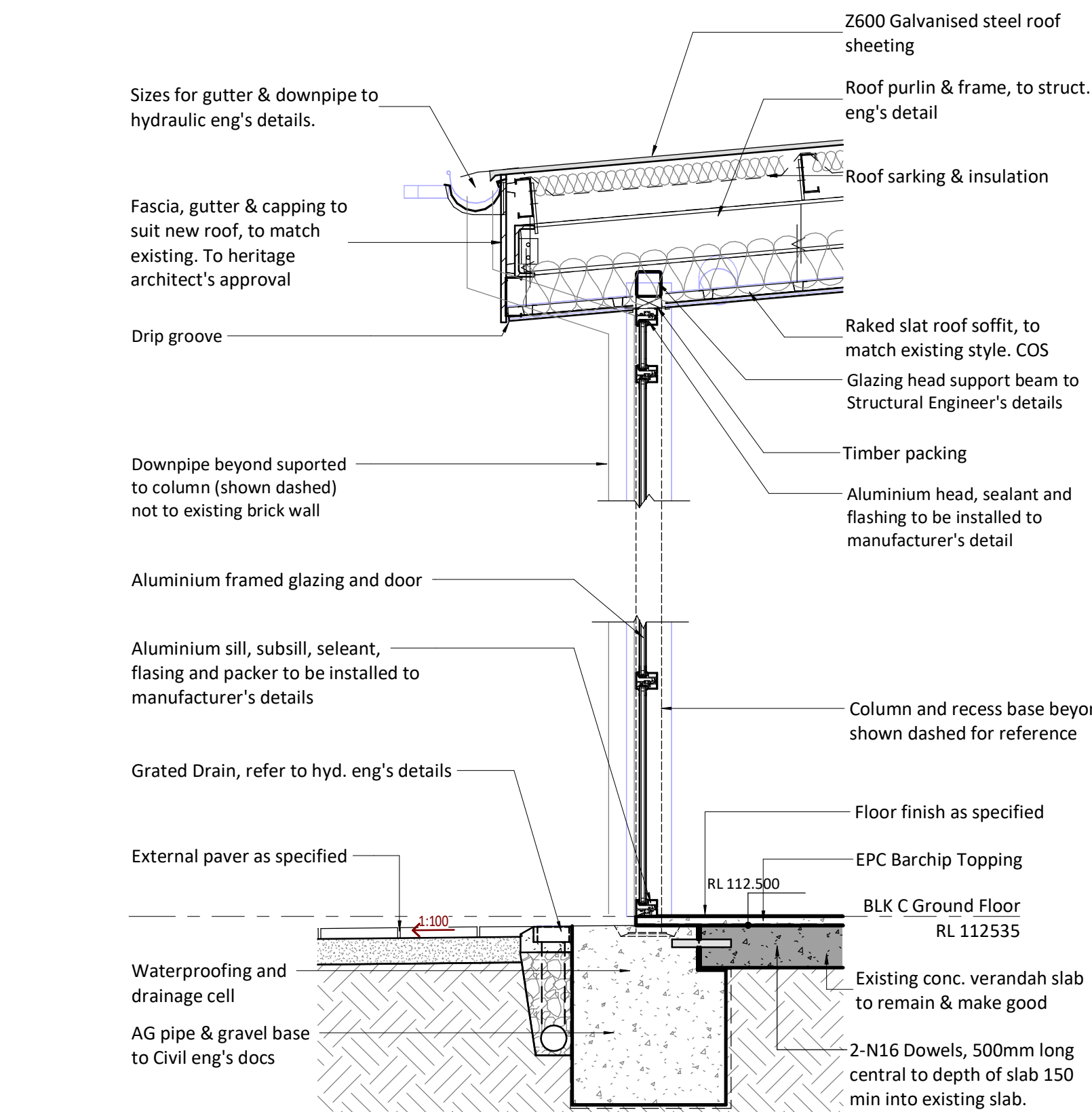


General Fire Engineering Requirements:

- Stages 1 to 3 are to comply with the NCC 2022 D1S Provisions except where varied as part of these proposed Performance Solutions;
- Stages 1 to 3 shall comply with the construction requirements for the various BAL ratings applicable to the buildings, except where varied as part of the proposed Performance Solutions;
- All new elements within or part of the external walls and the roof shall be fully non-combustible, including the insulation and all other components incorporated within. The exception being when replacing existing or missing timber elements with new timber;
- Sarking shall be non-combustible or achieve a flammability index of no more than 5;
- Any exposed part of the external wall that is less than 400 mm from the ground or a roof covering, shall either be non-combustible or clad in a material that is non-combustible, FC sheeting or bushfire resistant timber;
- Any gaps, joints or vents within the external wall or roof shall be covered or sealed to prevent gaps greater than 3 mm;
- Windows shall be tempered glazing at least 5 mm thick. Any operable portions shall be screened using a steel or aluminium mesh screen with a maximum aperture size of 3 mm. Frames shall be either metal or bushfire resistant timber;
- External doors shall be either solid timber at least 35 mm thick or tempered glazing at least 5 mm thick;
- Any doorways bounding the shelter areas shall be protected with perimeter Medium temperature smoke seals;
- Any external mouldings, eave linings and fascias may be of timber construction. When this timber is replaced with new timber, it shall be made from bushfire resistant timber.



C	30/05/2025	Tender Addendum 02	CWL
B	16/05/2025	Tender Addendum 01	CWL
A	07/05/2025	Tender	CWL
Issue	Date	Subject	PA

Architect
ALLEANZA
ARCHITECTURE

Sydney
P: 02 8039 8822
A: G02, 15 Belvoir St
Surry Hills NSW 2010
W: www.alleanza.com.au

Newcastle
P: 02 4040 9778
A: 797 Hunter Street
Newcastle NSW 2302

Nominated Architect: Charles Glanville NSW Registration No. 3130
Project

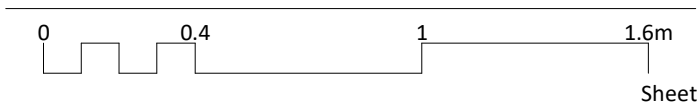
Mooroopna College - Stage 1 & 2

Address
4-6 McLennan Street,
MOOROOPNA VIC 3629

Client
Mooroopna College

FOR TENDER

Scale:	1:20
Sheet size:	A1
Drawn:	NX, CWL
Checked:	CG
Verified:	CG



Block C - Construction Details 1

22111 A300 C
Project_no. Sheet_no. Issue