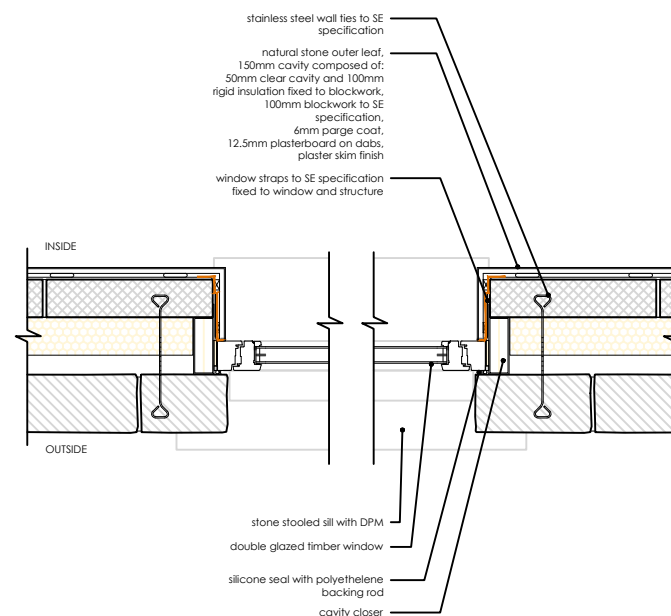


Stone outer leaf masonry cavity wall to window head and cill detail

Detail Notes:
 External wall to achieve 0.18 W/m²K U-value.
 A 50mm minimum residual cavity should be provided to the rear of stone outer leaf. In areas of very severe exposure in England and Wales, the residual cavity should be increased to 75mm. It should be noted that a soft porous type stone in a severe exposure zone is not recommended. Stonework in the outer leaf of a cavity wall should have a minimum thickness of 150 mm or as otherwise advised by the stone supplier. Mortars used in the construction of stone walling, must be appropriate for the stone type and exposure. Mortar should not be harder than the stone. Consult window manufacturer for detail approval and recommendations. Structural engineer to approve final solution. Insulation thickness adjustable according to insulation specification and project requirements.



Stone outer leaf masonry cavity wall to window jamb detail

Detail Notes:
 External wall to achieve min. 0.18 W/m²K U-value.
 A 50mm minimum residual cavity should be provided to the rear of stone outer leaf. In areas of very severe exposure in England and Wales, the residual cavity should be increased to 75mm. It should be noted that a soft porous type stone in a severe exposure zone is not recommended. Stonework in the outer leaf of a cavity wall should have a minimum thickness of 150 mm or as otherwise advised by the stone supplier. Mortars used in the construction of stone walling, must be appropriate for the stone type and exposure. Mortar should not be harder than the stone. Consult window manufacturer for detail approval and recommendations. Structural engineer to approve final solution. Insulation thickness adjustable according to insulation specification and project requirements.

NOTES

This drawing has been prepared specifically for the purpose of obtaining Planning and or Building Regulations Approval. Its suitability for other purposes without additional supplementary details and specifications cannot be guaranteed.

All dimensions are to be checked on site, any discrepancies are to be reported to the designer before work commences. Use only figured dimensions.

All structural components shown are indicative only. Details / calculations of structural members are to be provided by the Structural Engineer.

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Revisions		
P01	Preliminary Issue	13.05.26

Project:
 Residential Development
 at Lumb Lane Nurseries
 Lumb Lane
 Almondbury
 for North Park Homes Ltd

Window Details

Purpose of issue: PLANNING

Drawn	DRH
Date	May 2026
Scales	1:20 @ A3
Drawing No.	2524 - 0404 - P01

