

Notes:

This Drawing is to be used for the purpose of the Planning and Listed Building applications.

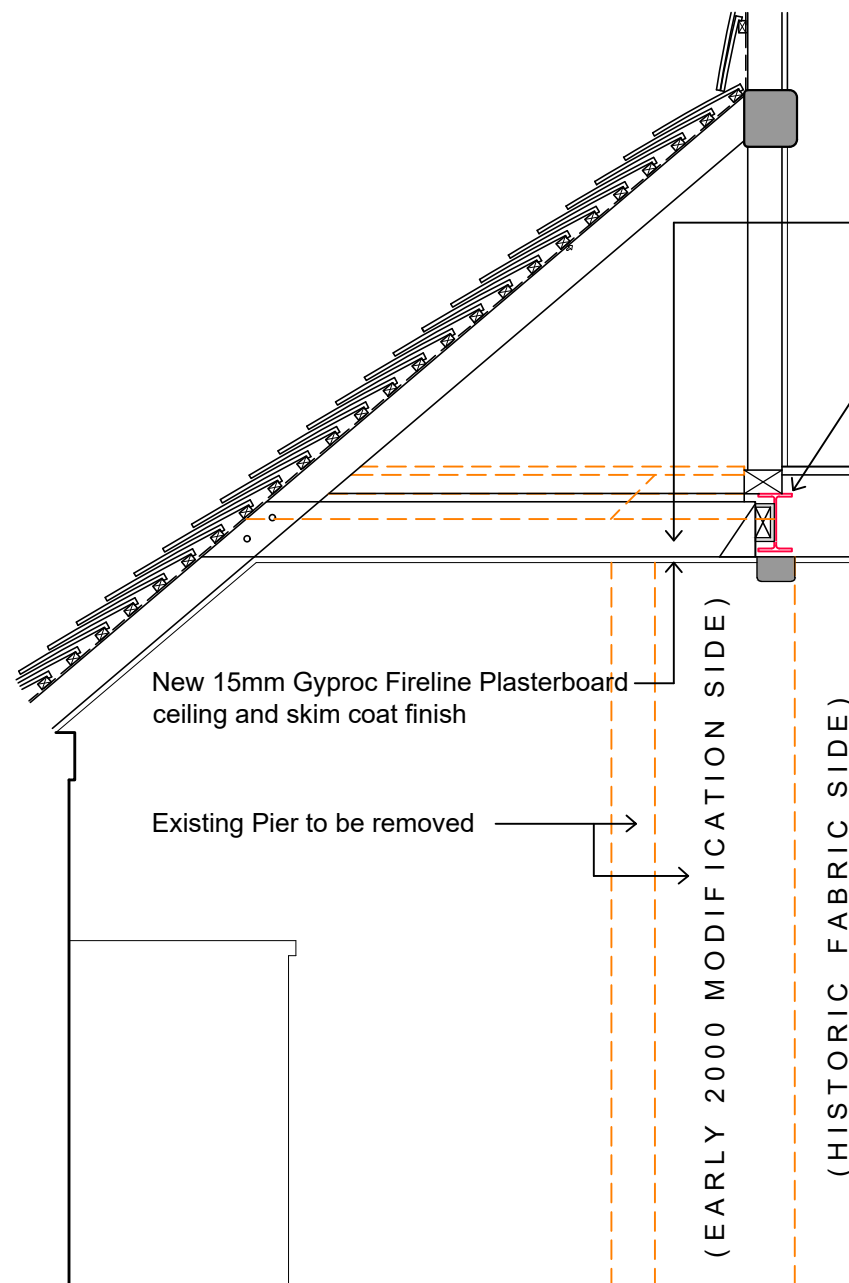
Dimensions:
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This drawing should only be scaled for Planning and Building Regulation purposes only, checking the scale bar below with the scale ruler.

Drawing Issue:
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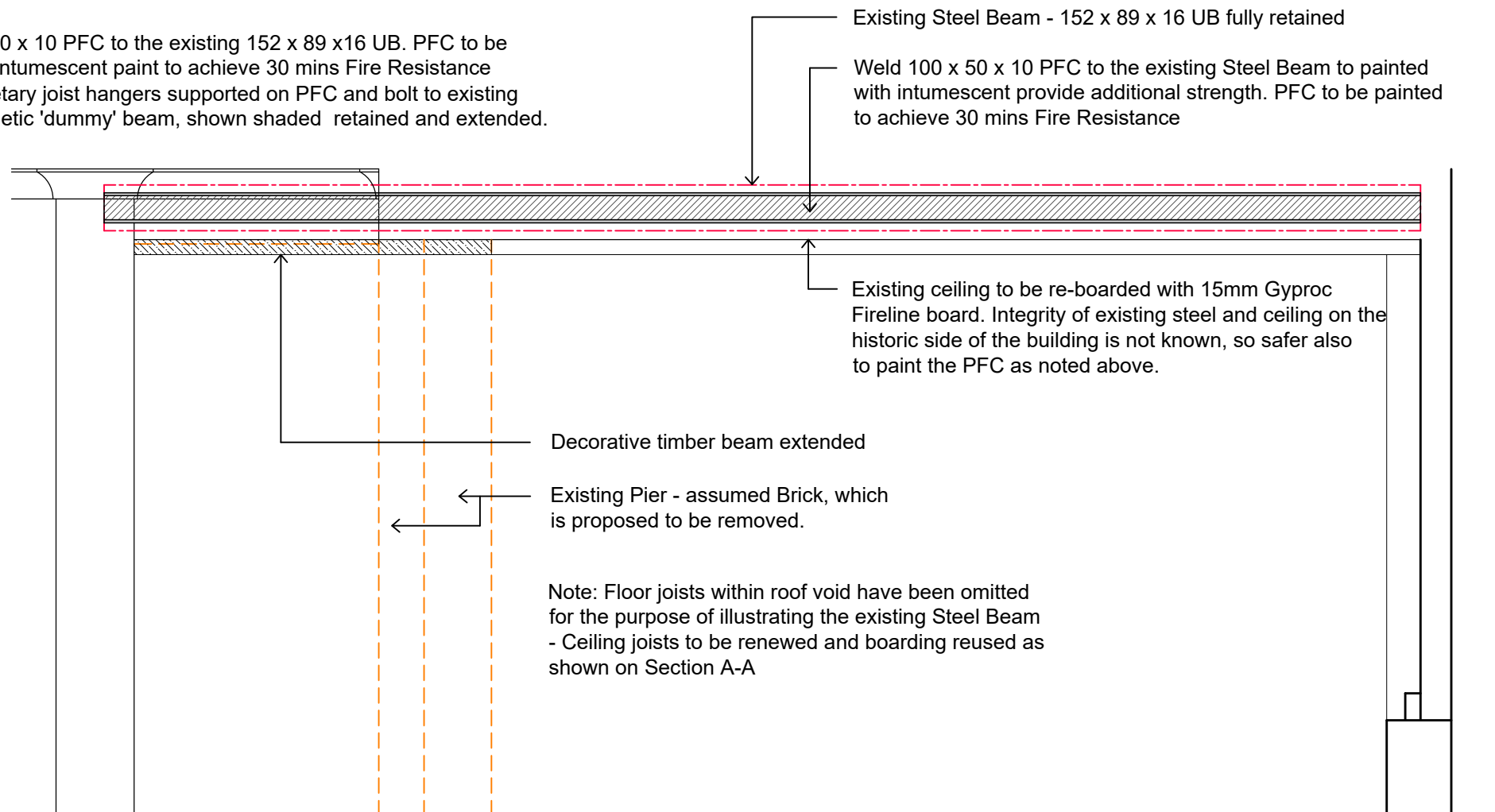
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Existing Ceiling joists with First Floor Cupboard to be removed. (Shown on Orange dashed linetype)
Install new ceiling joists - 145mm x 45mm C16 @ existing centres.
Re-use existing 22m T&G Boarding to Storage Roof Void Floor

Weld 100 x 50 x 10 PFC to the existing 152 x 89 x 16 UB. PFC to be painted with intumescent paint to achieve 30 mins Fire Resistance
Install proprietary joist hangers supported on PFC and bolt to existing rafters. Aesthetic 'dummy' beam, shown shaded retained and extended.



Existing Steel Beam - 152 x 89 x 16 UB fully retained

Weld 100 x 50 x 10 PFC to the existing Steel Beam to painted with intumescent provide additional strength. PFC to be painted to achieve 30 mins Fire Resistance

Existing ceiling to be re-boarded with 15mm Gyproc Fireline board. Integrity of existing steel and ceiling on the historic side of the building is not known, so safer also to paint the PFC as noted above.

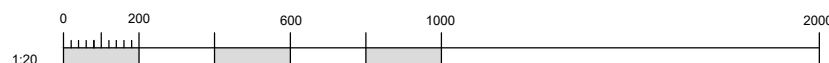
Decorative timber beam extended

Existing Pier - assumed Brick, which is proposed to be removed.


Note: Floor joists within roof void have been omitted for the purpose of illustrating the existing Steel Beam - Ceiling joists to be renewed and boarding reused as shown on Section A-A

Proposed Section A-A (1:20)

Proposed Section B-B (1:20)



Sheet Size A3

Rev	Date	Description
		
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Project:		Proposed Internal Alterations to Remove a Pier in the Kitchen at Charmans, Back Lane, Bignor, Pulborough, West Sussex. PO18 0BG
Drawing:		Proposed Sections
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