

DETAIL 1: TYPICAL UNDERNAILED JOIST SUPPORT GENERA LLY scale 1:5@A1

#### GENERAL NOTES

- 1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALIST DRAWINGS AND SPECIFICATIONS
- 2. DO NOT SCALE FROM THIS DRAWING IN EITHER PAPER OR DIGITAL FORM. USE WRITTEN DIMENSIONS ONLY.

#### STRUCTURAL REPAIR NOTES

- 1. THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND INSTALLATION OF TEMPORARY WORKS. THEIR PROPOSALS MUST BE SUBMITTED TO THE STRUCTURAL ENGINEER SUFFICIENTLY IN ADVANCE OF THE WORKS STARTING TO PERMIT COMMENT. UNDER NO CIRCUMSTANCES SHOULD ANY STRUCTURAL ALTERATIONS BE CARRIED OUT PRIOR TO THE STRUCTURAL ENGINEER COMMENTING ON THE CONTRACTORS TEMPORARY WORKS PROPOSALS.
- 2. THE CONTRACTOR SHOULD PROVISIONALLY PLAN TO APPLY PROPPING AT THE UNDERSIDE OF EACH TRUSS WHILST UNDERTAKING REPAIRS AT THAT LOCATION. TO BE REVIEWED AND AGREED ON SITE.
- 3. OPTIONS ARE PROVIDED TO USE ANGLE BRACKETS OR FLEXIBLE STEEL BAND TO PROVIDE ADDITIONAL SUPPORT TO UNDERNAILED JOIST CONNECTIONS AT THE TRUSS LINES.
- 4. OPTION A FOR BRACKETS SHOULD BE THE DEFAULT APPROACH UNLESS FOUND TO NOT BE FEASIBLE IN A PARTICULAR LOCATION.
- WHERE JOISTS CROSS THE TRUSS CHORDS (DETAIL 1), USE 1 PAIR OF BRACKETS OR 2no. STRAPS. IN EITHER CASE USE 4mm DIA. WOOD SCREWS TO FIX WITH 4no. PER SIDE INTO THE JOIST AND 4no. INTO THE TRUSS CHORD.
- 6. WHERE JOISTS ARE JOINTED AT THE TRUSS CHORDS (DETAIL 2) USE 2 PAIRS OF BRACKETS OR 2no. STRAPS. IN EITHER CASE USE 4mm DIA. WOOD SCREWS TO FIX WITH 4no. PER SIDE INTO THE JOIST AND 4no. INTO THE TRUSS CHORD.
- BRACKETS TO BE AP3003030 BY EXPAMET.
  STRAPS TO BE FB20 BY SIMPSON STRONGTIE OR SIMILAR APPROVED.

# NOT FOR CONSTRUCTION

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Drawing Status

Project HORNIMAN MUSEUM SCC BUILDING, GREENWICH

### Title

CEILING REPAIRS - JOISTS PROPOSED NEW SUPPORTS

## Drawing No

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