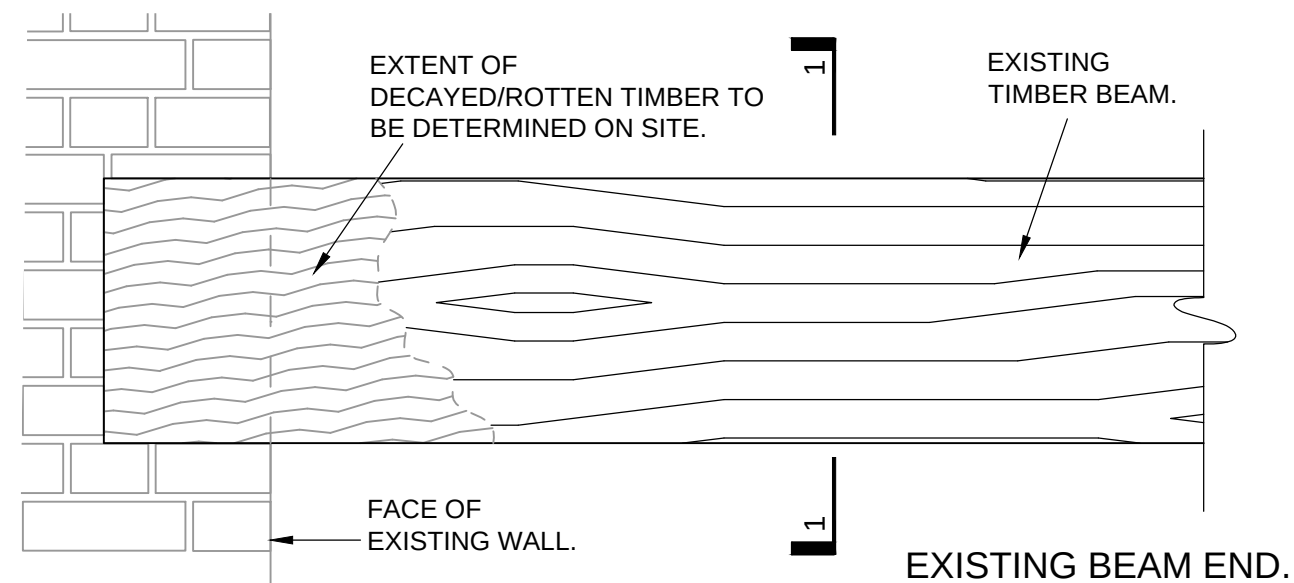
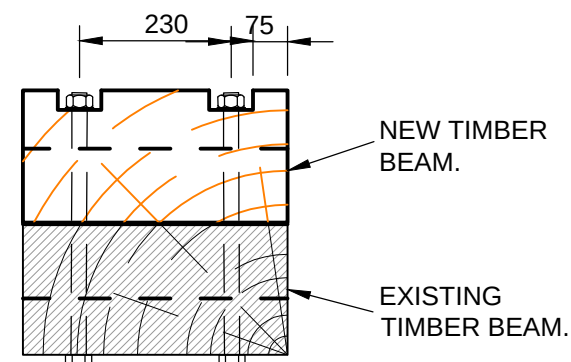
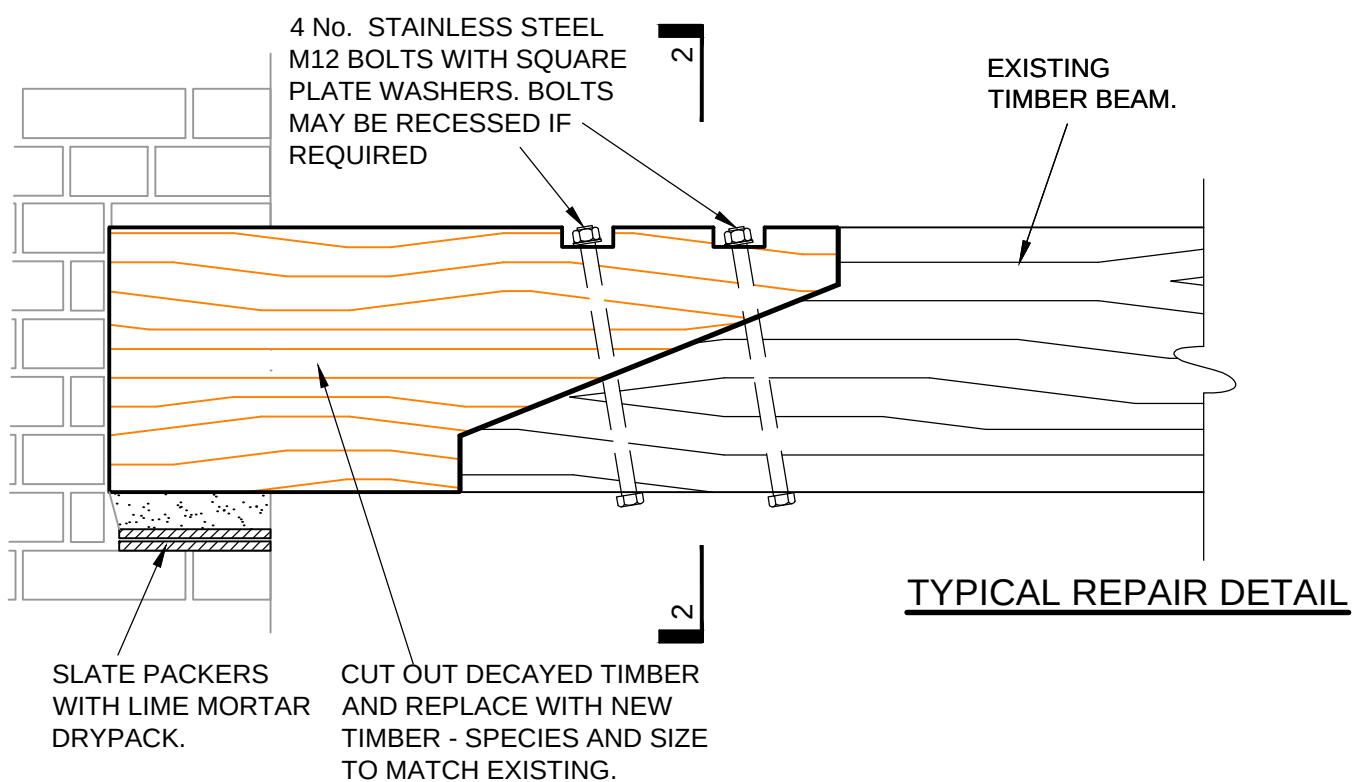


SECTION 1-1.



SECTION 2-2

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. LOADING FOR THE DESIGN OF ALL TEMPORARY WORKS WILL PROVIDED TO THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF WORKS ON SITE.
3. REPAIR DESIGNS SHOWN INDICATE PRESCRIPTIVE METHODOLOGIES AND MATERIALS TO BE USED.
4. FINAL DESIGN FOR SPLICES MAY VARY ACCORDING TO SIZE OF MEMBER BEING REPAIRED AND THE EXTENT/LOCATION OF DECAY AND LOADING APPLIED. IN EACH CASE, THE SPLICE DESIGN WILL BE ADAPTED TO MINIMISE LOSS OF HISTORIC FABRIC. SPLICE DESIGNS MAY THEREFORE COMPRISE VERTICAL OR HORIZONTAL SPLAYED JOINTS (AS SHOWN HERE) OR FACE/EDGE HALF SCARFS. EACH TO BE CONFIRMED AND AGREED ON SITE BETWEEN THE SE,CA AND THE CONTRACTOR ONCE FULL ACCESS IS AVAILABLE.
5. NEW SPLICING TIMBER TO BE OF THE SAME SPECIES AS THE PARENT TIMBER, OF MATCHING DIMENSIONS AND APPROPRIATELY SEASONED. HARDWOOD TIMBER TO BE D30 GRADE. SOFTWOOD TIMBER TO BE MINIMUM SS/C24 GRADE. PRESERVATIVE TREATMENT TO BE APPLIED AS PER ARCHITECT'S SPECIFICATION.
6. STAINLESS STEEL BOLT ASSEMBLIES TO BE GRADE 316/1.4401 and A4L-80.
7. LIME MORTAR DRY PACK TO BE NHL 5/SHARP SAND IN 1:2 RATIO.
8. REFER ALSO TO CONISBEE STRUCTURAL SPECIFICATION.

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Title
Timber Beam/Joist /Rafter Bearing
Typical Repair Details.