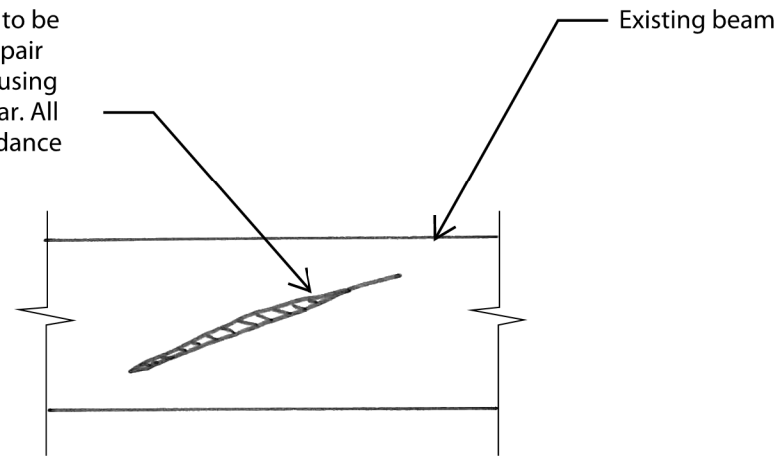
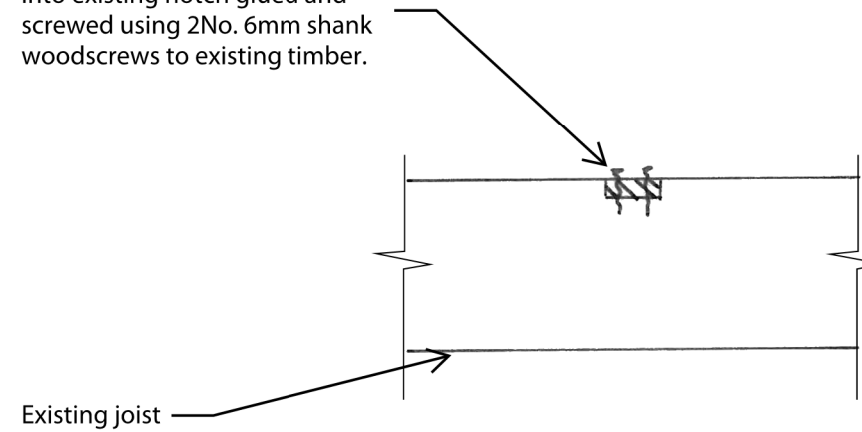


Split/ crack in edge of beam/joist to be filled with sikadur 43 HB epoxy repair mortar. Split/ crack to be primed using sikadur 31 prior to applying mortar. All sika products to be used in accordance with the manufacturers recommendations



Detail 1-1 - REPAIR OF EXISITNG JOIST WITH SPLIT/CRACK

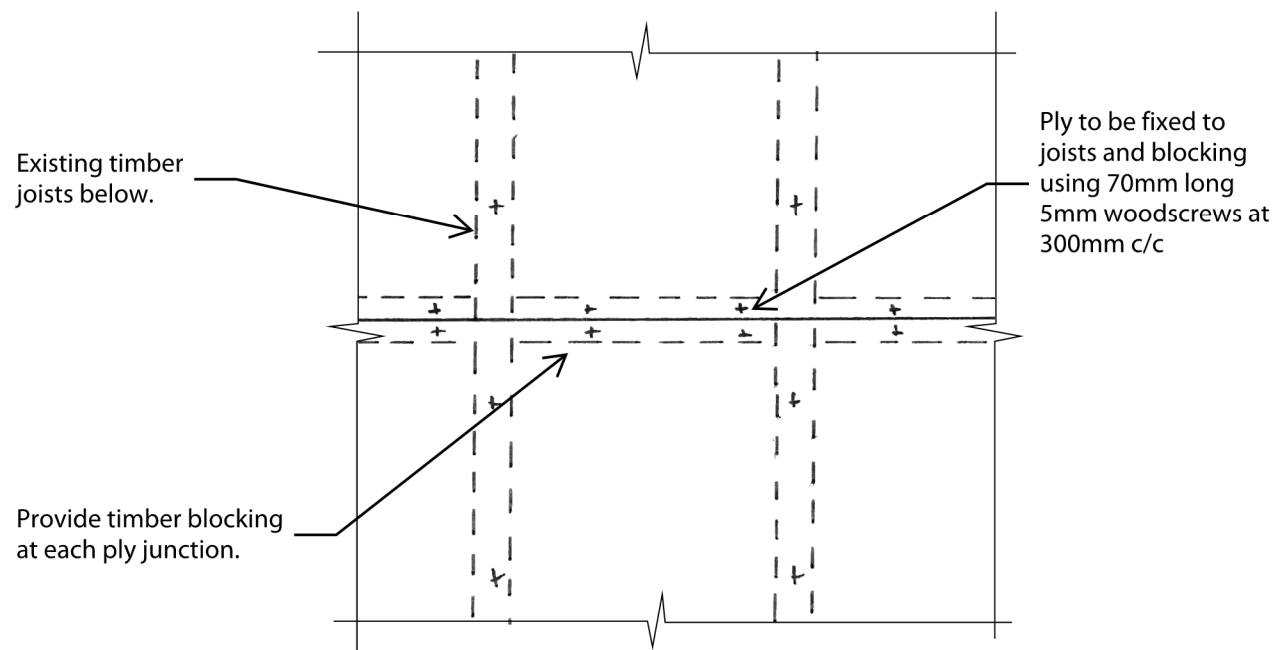
Hardwood insert cut to fit tightly into existing notch glued and screwed using 2No. 6mm shank woodscrews to existing timber.



Detail 2-2 - REPAIR OF EXISITNG NOTCHED JOIST

Filling of existing notches in tops of timber floor joists:

1. Trim sides and base of existing notches to leave notch smooth clean and rectangular. Existing notch not to be enlarged by greater than 5mm in any direction.
2. Line notch with class 3 glue to BS EN 314-2. Glue to be used strictly in accordance with the manufacturer's recommendations.
3. Hardwood insert to be held in place using 2No. 6mm shank woodscrews (min. 25mm embedment into joist).



Detail 3-3 - TYPICAL DETAIL FOR FIXING DOWN PLY

notes

1. This drawing is to be read in conjunction with all relevant Architect's and Engineer's drawings and the specification.

-	15.01.25	FOR PLANNING	DR
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job
FLAT 2
51 LAMBS CONDUIT
STREET

title
 PROPOSED TIMBER REPAIRS
 SHEET 1

drawn	checked
CR	DR
date	scale (original - A3)
JAN'25	1:10

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