

| Repair Detail | | Provisional Structural Repair Allowance | | | | | | | | | | | |
|---------------------------|--|---|--------|-------|--------|-------|------|-------|-------|-------|-------|-------|-------|
| | Circled Area Reference: | R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 |
| | Description of Repair | 3no. | 13no. | 5no. | 1200 | 10no. | 3no. | 4no. | 4no. | 5no. | 7no. | 4no. | 8no. |
| Details 1/2 00YY-DE011 | Allow for splice repair to end of timber rafters, re-supported off masonry wall. Timber to be isolated from external wall with dpm. Allow for No. of rafter repairs in each area as shown right. | 5110. | 13110. | 5110. | 12110. | TOHO. | 510. | 4110. | 4110. | 5110. | 7110. | 4110. | 0110. |
| Detail 3 00YY-DE004 | Allow for removal of existing timber wall plate and make good with new brick. Allow for length of repair in each area as shown right. | 1.5m | 7.5m | 2.0m | 4.0m | 3.6m | 1.5m | 1.6m | 1.6m | 2.0m | 3.0m | 1.6m | 3.2m |

<u>NOTE</u> Allow for existing timber purlins to be stiffened with 100x100x10mm mild steel angle in 6No. locations. At each location allow for length of new angle to be 5.0m length, with M8 coachscrew fixings at 600mm c/c staggered each leg.

Allow for purlin to hip connections to be enhanced in 12No. locations with new mild steel cleat. Refer to Details 4 and 5 on drawing No. 9100-DRG-00YY-DE011.

PROVISIONAL REPAIR ALLOWANCES SHOWN ON THIS DRAWING WILL BE CONFIRMED FOLLOWING LIFTING OF FLOORBOARDS IN EACH AREA. ENGINEER TO INSPECT EACH FLOOR IN TURN AND CONFIRM EXTENT OF REPAIRS REQUIRED.

General Notes

- Drawings shall be referred to for structural work only unless otherwise stated and read in conjuction with Architect's, Service Engineer's and Sub-Contractor's drawings.
- The Contractor shall check all levels and dimensions, any errors or omissions are to be reported at once to the Engineer.
- Existing layouts and levels based upon Murphy's surveys information received to date (February 2016)
- For Key and Member Schedules refer to drawing no. 9100-DRG-99YY-GN010.
- 5. For General Notes refer to drawing no. 9100-DRG-99YY-GN001.

NOTE FOR BUILDERSWORK HOLES ASSOCIATED WITH NEW SERVICES REFER TO M & E DRAWINGS.

NOTE ALL SERVICES SIZES AND POSITIONS ARE TO BE CONFIRMED BY THE ARCHITECT/M&E CONSULTANT PRIOR TO CONSTRUCTION.

NOTE WHERE NEW OPENINGS ARE TO BE FORMED IN EXISTING ROOF ALLOW FOR DOUBLING UP EXISTING RAFTERS AND ADDING NEW TRIMMERS, ALLOW FOR 47x100 GRADE C24 S/W TIMBERS FOR ALL NEW ELEMENTS WITH MAXI SPEEDY JOIST HANGERS UNLESS NOTED OTHERWISE.

