



NOTE
 PROVISIONAL REPAIR ALLOWANCES SHOWN ON THIS DRAWING WILL BE CONFIRMED FOLLOWING STRIP OUT OF EXISTING FLOOR AND WALL FINISHES AND FOLLOWING ADDITIONAL OPENING UP WORKS. ENGINEER TO INSPECT EACH AREA IN TURN AND CONFIRM EXTENT OF REPAIRS REQUIRED.

- General Notes**
1. Drawings shall be referred to for structural work only unless otherwise stated and read in conjunction with Architects, Service Engineer's and Sub-Contractor's drawings.
 2. The Contractor shall check all levels and dimensions, any errors or omissions are to be reported at once to the Engineer.
 3. Existing layouts and levels based upon Murphy's surveys information received to date (February 2016)
 4. For Key and Member Schedules refer to drawing no. 9100-DRG-99YY-GN010.
 5. For General Notes refer to drawing no. 9100-DRG-99YY-GN002.

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
 PROVISIONAL REPAIR ALLOWANCE FOR DECAYED TIMBER JOISTS: Allow for splice repair to end of timber joists, re-supported off joist hanger. Timber to be isolated from external wall with dpm. Allow for 16No. joist repairs at this floor level. Refer to Detail 2 on drawing No. 9100-DRG-00YY-DE004 for repair details.

NOTE
 PROVISIONAL REPAIR ALLOWANCE FOR HEAVILY NOTCHED JOISTS: Allow for doubling up of 16No. joists which have been heavily notched in the past with new 47 X 220 S/W C24 timber joist bolted to side of existing joist..

NOTE
 To all retained and new stud walls at this level: screw fix new 18mm ply sheeting to 1No. side of existing studwork using No.12 woodscrews at max 400mm c/c to all studs, head plate and sole plate.

NOTE
 PROVISIONAL REPAIR ALLOWANCE FOR DECAYED TIMBER WALL PLATE: Allow for removal of existing timber wall plate and make good with new brick. Allow for 7.0m length of repair at this floor level. Refer to Detail 3 on drawing No. 9100-DRG-00YY-DE004.

NOTE
 PROVISIONAL ALLOWANCE FOR STIFFENING EXISTING FLOORS: Where floor areas have no blocking pieces, install solid S/W C24 blocking pieces, 47 x 220mm deep, installed at supports and at half-span locations to improve load share between joists. Refer to Detail 6 on Drawing No. 9100-DRG-00YY-DE004.

NOTE
 PROVISIONAL ALLOWANCE FOR STIFFENING EXISTING FLOORS: Allow for doubling up joists below lines of new partitions using new 47x220 S/W C24 timber joists bolted to side of existing joist. Refer to Detail 5 on drawing No. 9100-DRG-00YY-DE004.

New service riser formed in existing timber floor. M&E engineer and Architect to confirm builders works hole size and setting out. Provision to be made for new doubled up timber trimmers and doubling up of existing joists as outlined on dwg no. 9100-DRG-00YY-DE002.

NOTE
 DENOTES NEW 100 WIDE TIMBER STUD WALL. REFER TO DWG NO. 9100-DRG-00YY-DE010 FOR PRINCIPLES OF HOW NEW TIMBER STUD WALLS ARE TO BE CONSTRUCTED.

Allow for doubling up existing joists in areas hatched thus
 Refer to detail 6 on dwg no. DE004 for principles of doubling up joists.

| REV | DATE | DESCRIPTION | BY | CHKD |
|-----|----------|---|----|------|
| B | 28.07.16 | Cross reference to details added. Issued for Tender following design development and co-ordination. | DA | TP |
| A | 15.06.16 | Repair Schedule, notes and locations added. Key and Intel schedules removed. General notes revised. | DA | TP |

FOR TENDER



TITLE:
**Skeel Library
 Level 02 Proposed Floor Plan**

PROJECT:
**Project No. 11581
 Kidderpore Avenue**

SCALE: A1@ 1:50 DATE: April 16 DRAWN: DA CHKD: TP

DRG NO. REV.
9100-DRG-03SK-02001 B

Tully De'Ath consultants
 Engineering at its Best

T: 01342 828 000
 E: info@tullydeath.com
 W: www.tullydeath.com