

GENERAL NOTES

1. DO NOT SCALE OFF THESE DRAWINGS. WORK TO STATED DIMENSIONS ONLY.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
3. THESE DRAWINGS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS, SPECIFICATIONS, SCHEDULES AND OTHER INFORMATION INCLUDING ALL OTHER CONSULTANTS DRAWINGS.
4. THE CONTRACTOR IS RESPONSIBLE FOR THE TEMPORARY STABILITY OF ALL STRUCTURES INCLUDING THE GROUND DURING THE WORKS AND IS TO UNDERTAKE THE NECESSARY TEMPORARY WORKS DESIGNS AS REQUIRED.
5. THE CONTRACTOR AND CONTRACTOR'S SUPPLIERS ARE TO UNDERTAKE DESIGN OF SPECIALIST SUPPLIER'S DESIGN ITEMS INCLUDING:

A. ENGINEERED FLOOR JOISTS

6. DETAILS AND LEVELS SHOWN ON THESE DRAWINGS ARE NORMALISED WITH FFL 0 = 0MM.
7. ALL WORKS ARE SUBJECT TO ALL NECESSARY APPROVALS.
8. SETTING OUT INFORMATION TO BE CO-ORDINATED BY LEAD DESIGNER.

REFERENCE INFORMATION

THIS PACKAGE OF INFORMATION HAS BEEN PRODUCED WITH
REFERENCE TO FOLLOWING INFORMATION:

ARCHITECTS: JB & CO

A. GENERAL ARRANGEMENT AND DETAIL DRAWINGS
RECEIVED: 05.08.24 & 14.08.24

M&E ENGINEER: HILSON MORAN

M&E ENGINEER: HILSON MORAN
A. GENERAL ARRANGEMENT AND DETAIL DRAWINGS
RECEIVED: 13.08.24

SETTING OUT

OWING TO THE INTERFACE WITH THE EXISTING BUILDING, ALL SETTING OUT SHOULD BE VERIFIED ON SITE BY THE CONTRACTOR AND COORDINATED WITH JB&CO AND HILSON MORAN TO ENSURE COORDINATION BETWEEN DUCTWORK AND EXISTING STRUCTURE.

KEY

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|---|---|
|  | PROPOSED |
|  | PROPOSED EXTENT OF DECKING |
|  | PROPOSED FCU LOCATION |
|  | PROPOSED DIFFUSER LOCATION |
|  | AREA NOT SAFELY ACCESSIBLE |
|  | PREVIOUS INTERVENTIONS |
|  | <p> DENOTES SPAN OF 75MM WIDE X 225MM DEEP C24
 TIMBER JOISTS AT 400MM HORIZONTAL CENTRES
 OR, ENGINEERED TIMBER JOISTS TO SPECIALIST
 SUPPLIERS DESIGN AND DETAILS. </p> |

ECU SUPPORTS

TYPICALLY FCU'S ARE TO BE HUNG FROM UNISTRUT CHANNELS, FIXED TO THE UNDERSIDE OF THE COMMON RAFTERS AND DETAILED TO SHARE THE WEIGHT OF THE FCU EQUALLY BETWEEN A MINIMUM OF 4No. RAFTERS. HANGERS AND THEIR FIXINGS TO THE DESIGN / SPECIFICATION OF OTHERS.

ENGINEERED TIMBER JOISTS

1. ALL DESIGNS TO BE UNDERTAKE IN ACCORDANCE WITH BS EN 13959.
2. ENGINEERED FLOOR JOISTS ARE TO BE DESIGNED AND DETAILED BY THE SUPPLIER.
3. DESIGN INTENT ON THESE DRAWINGS IS BASED ON 225MM METAL WEB JOISTS.
4. DESIGN TO BE SUBMITTED TO RENAISSANCE FOR COMMENT PRIOR TO FABRICATION.
5. ENGINEERED FLOOR JOISTS ARE TO BE DESIGNED TO SUPPORT THE FOLLOWING CHARACTERISTIC LOADS:

VARIABLE: 1.5 kN/m²
TOP CHORD PERMANENT: 0.25 kN/m²
BOTTOM CHORD PERMANENT: 0.15 kN/m²

P01	ISSUED FOR INFORMATION	16.08.24	MWS	TJM
Rev:	Description:	Date:	By:	Chkd:



Renaissance Associates Ltd
Carvers Warehouse
77 Dale Street
Manchester
M1 2HN

Project

196 DEANSGATE,
MANCHESTER

Drawing Title:

PROPOSED ATTIC LAYOUT

Status:

INFORMATION

Size: A1	Date: AUG '24	Drawn by: MWS	Designed by: MWS	Checked by: TJM
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Scale: 1:100	Project No: 2312-06
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