

PRELIMINARY



NOTES

- 1 THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION UNLESS MARKED ABOVE "FOR CONSTRUCTION"
- 2 THE COPYRIGHT ON THIS DRAWING IS RETAINED BY MICHAEL BEARDSALL ASSOCIATES LTD
- 3 THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS
- 4 THE CONTRACTOR IS RESPONSIBLE FOR ALL DIMENSIONS AND THE CORRECT SETTING OUT ON SITE. ONLY FIGURED DIMENSIONS ARE TO BE USED. **DO NOT SCALE FOR CONSTRUCTION PURPOSES. IF IN DOUBT ASK** DIMENSIONS SHOULD NOT BE TAKEN ELECTRONICALLY
- 5 ALL MATERIALS AND WORKMANSHIP TO COMPLY WITH THE CURRENT BRITISH STANDARDS AND CODES OF PRACTICE
- 6 ALL SET-OUT, LEVEL, AND DIMENSIONAL INFORMATION SHOWN ON THIS AND ANY ASSOCIATED MBA DRGS TO BE CONFIRMED BY AN ON SITE MEASURE BY THE CONTRACTOR PRIOR TO FABRICATION.

REFER TO THE ARCHITECT'S DRGS FOR ALL LOCATIONS, EXTENTS, SPECIFICATIONS, AND DETAILS OF: DPM, WATERPROOFING, INSULATION & THERMAL BREAK LOCATIONS, FINISHES, FIRE PROTECTION (INCLUDING REQ'D FIRE RESISTANCE PERIOD), AND MOVEMENT JOINTS.

- 7 STEELWORK
- ALL STEELWORK TO BE GRADE S355 HOT ROLLED UNLESS SPECIFIED OTHERWISE. ALL STEEL PLATES TO BE S275. ALL STEEL CONNECTIONS TO BE FABRICATOR DESIGNED BASED ON LOADS GIVEN BY MBA. ALL STEELWORK TO BE FABRICATED AND PAINTED IN ACCORDANCE WITH MBA SPEC. ALL STEELWORK BUILT INTO THE STRUCTURE TO HAVE 2 COATS OF HIGH BUILD BITUMINOUS PAINT ON INACCESSIBLE SURFACES. ALL BOLTS TO BE GRADE 8.8, PROVIDE MIN. 2No. M16 BOLTS PER CONN. ALL WELDS TO MIN 6mm FILLET WELDS.

FIRE PROTECTION TO ALL STEELWORK TO ARCHITECTS DETAILS.

ALL STEELS TO HAVE MIN 250mm BEARING ON PADSTONE ASIDE FROM LOCATIONS WHERE BEAMS RUN PERPENDICULAR TO WALL LINES WHERE 100mm IS REQUIRED. ALL STEEL BEAMS TO HAVE 8mm TANG TO BTM FACE AND TO BE CONNECTED TO PADSTONES WITH 1No. M12 HAS ROD FIXED WITH HILTI HIT HY 200-A MAX RESIN UNLESS OTHERWISE STATED.

FABRICATOR TO NOTIFY MBA OF ANY SPLICE LOCATIONS REQUIRED TO SUIT BEAM DELIVERY TO SITE.

KEY

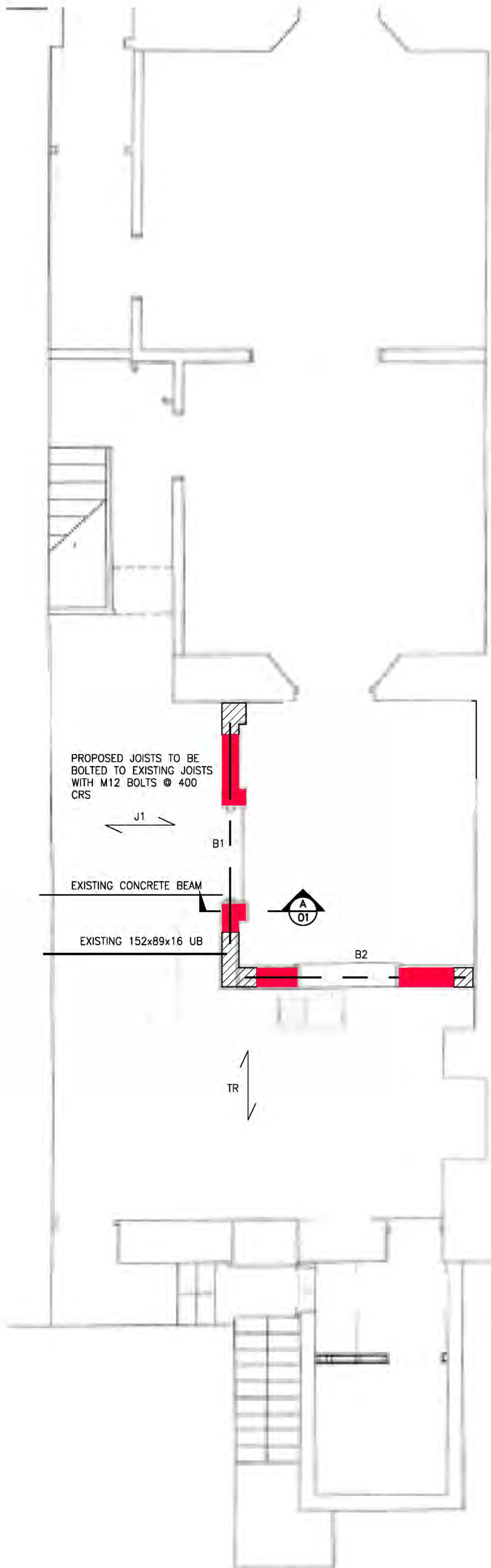
B1/B2= 203x133x30 UB

J1 = DENOTES SPAN OF 50x150dp C24 TIMBER JOISTS @400 CRS TO BE PROVIDED BETWEEN EXISTING 50x100DP JOISTS.

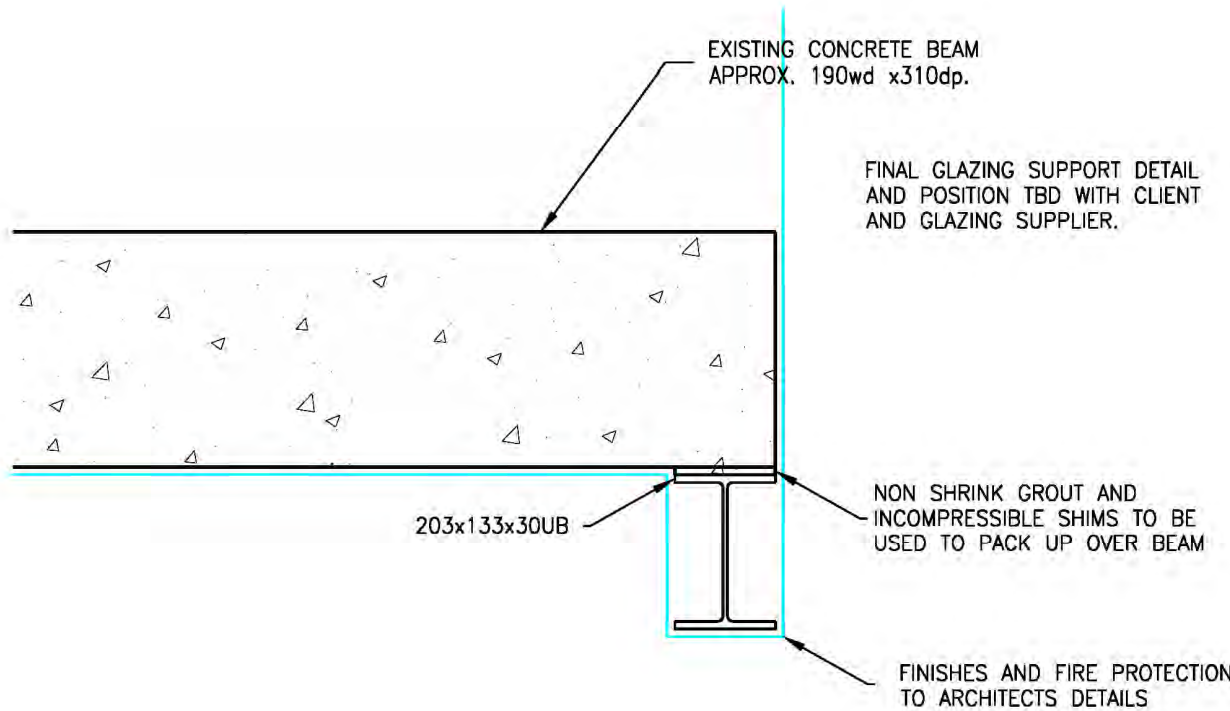
TR = DENOTES SPAN OF EXISTING TRUSSED ROOF

[Red hatched area] = DENOTES EXISTING MASONRY TO BE REMOVED TO FORM NEW OPENING

[Blue hatched area] = DENOTES EXISTING MASONRY TO REMAIN



GROUND FLOOR PLAN SHOWING PROPOSED STRUCTURE OVER



SECTION A-A  
SCALE 1:10

D	12.01.21	CLOUDED NOTE UPDATED AS REQUESTED BY CLIENT	GM	gm
C	10.06.20	DRAWING UPDATED TO SUIT REVISED SCHEME	GM	gm
B	14:04:20	ROOF LANTERN AND TRIMMING BEAMS ADDED	GM	gm
A	03:04:20	ISSUED AS PRELIMINARY	GM	ds
	DATE	REVISION SUMMARY	BY	CHK

JOB TITLE:  
**PROPOSED STRUCTURAL ALTERATIONS TO 2 HARRIET PLACE, FALMOUTH, CORNWALL**

CLIENT:  
**Mr C.Knight & Miss N.Gawor**

DETAIL:  
**PLANS SHOWING PROPOSED STRUCTURAL ALTERATIONS**

DRN. BY: **G.MURPHY**

DATE:	<b>MAR'20</b>	SCALE:	<b>N/A</b>
JOB NO:	<b>20026</b>	DRAWING No:	<b>SK01</b>
		REV:	<b>D</b>

**MBA**  
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SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, PLEASE NOTE THE FOLLOWING REGARDING SIGNIFICANT RISKS CONSIDERED UNUSUAL, LIKELY TO BE DIFFICULT TO MANAGE OR NOT LIKELY TO BE OBVIOUS TO A COMPETENT CONTRACTOR OR OTHER DESIGNERS.	
· TEMPORARY PROPPING OF EXISTING STRUCTURAL ELEMENTS	
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·	
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IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT.	