

**Ceiling**

**RBI/RB2** - RIDGE BEAM COMPRISING  
 2/C24 47x195 SW TIMBER  
 + 180x16 M.S. PLATE BOLTED TOGETHER  
 WITH M12'S C 400% VERTICALLY  
 STAGGERED ALONG LENGTH  
 MIN. 2 M12'S AT ENDS.

**CPI** - CRANKED 152 UC 30  
**C1** - 203 UC 46  
 BOYED IN.  
**R1** - C24 47x147 MIN  
 C 400% RAFTERS.  
**CJ1** - HULL LEVEL  
 C24 47x97 C 400%  
 CEILING JOISTS.  
 (OR TO MATCH EXISTING  
 IN EXIST. ROOF

C24 47x147  
 C 400%  
 12mm ply - 300φ  
 NAILS SHEATHING  
 BOTH SIDES TO  
 FORM BUTTRES  
 WALL AT FIRST  
 FLOOR OFF BEAM BZ

PROVIDE DOUBLE  
 RAFTERS EAVED  
 TO RIDGE BEAM  
 WHERE NEW  
 ROOF LIGHTS  
 ADDED

EXIST. FLAT  
 CEILING LINE  
 REMOVED

NEW FLAT  
 CEILING JOIST  
 BELOW PIONE  
 BEAMS RBI, RB2

EXIST. RAFTERS  
 PURLINS AND  
 COLLARS TO  
 REMAIN.  
 EXIST. CEILING  
 JOISTS TO BE  
 REMOVED AND  
 RIDGE BEAM  
 INSTALLED

**TL1** - 3/C24 47x147'S  
 NAILLED TOGETHER.  
**C4** - TRIPLE C24 47x147  
 REFER DETAIL.  
**C5** - 20x90x5  
 SHS  
**B10** - 152x80x16 UB

DOUBLE  
 RAFTERS

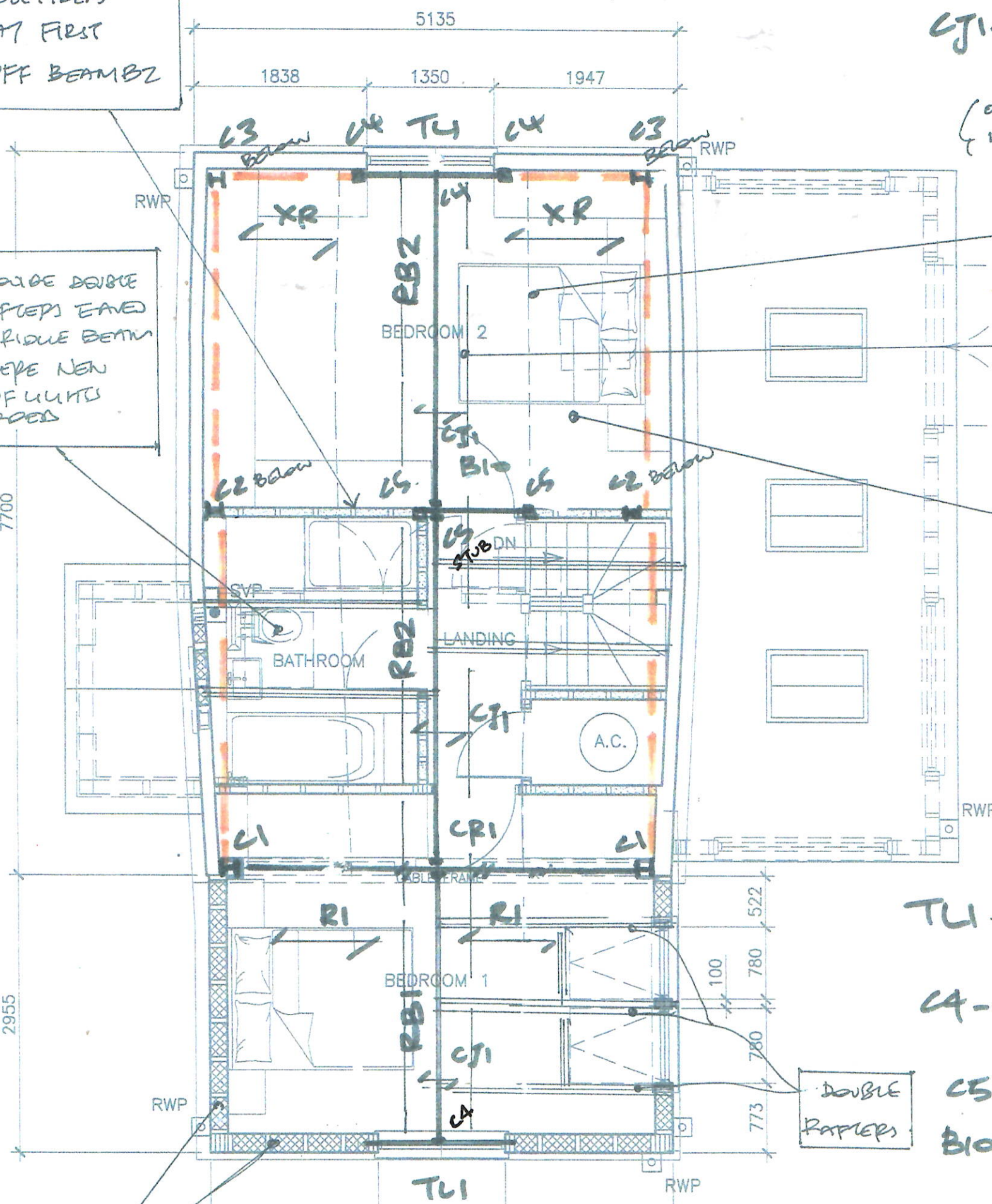
THE CONTRACTOR SHALL PROVIDE  
 ALL APPROPRIATE TEMPORARY  
 SUPPORT (E.G. PROPPING) TO  
 FACILITATE THE SAFE  
 CONSTRUCTION OF THE WORKS

NEW FULL HEIGHT  
 TIMBER FRAME  
 CONSTRUCTION  
 C16 47x147 C  
 400%  
 SHEATHED IN  
 12mm Ply  
 FIXED WITH  
 MIN. 3.00mm φ  
 NAIL C 150%

PROPOSED FIRST FLOOR PLAN  
 SCALE 1:50

**(ROOF FRAMING OVER)**

PROPOSED INSULATED STUB (SHEATHED)  
 WALL BUILT OFF FIRST  
 FLOOR BEAM TO SUPPORT  
 EXIST. RAFTERS. TO BE ADDED



Revision	Description	Date	Drawn
Project	PINOCCIOS MILL LANE, BRADFELD	11/20/01	11/20/01
Drawing	ROOF FRAMING	DATE	JUNE 23
		SCALE	1:50
Client	ARTISAN BUILDING COMPANY	Drawn	TCD
		Checked	

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