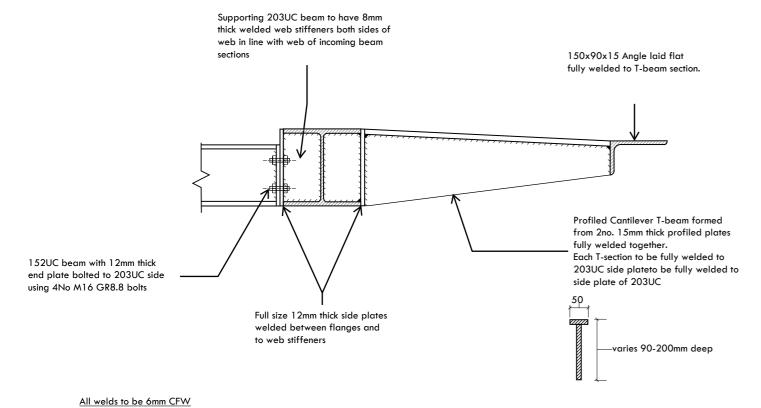


Detail B7



Detail B9

Supporting beam to have 8mm thick welded web stiffener in line with web of incoming beam

All welds to be 6mm CFW

152mm wide x 120mm tall x 10mm

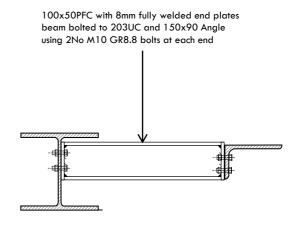
thick welded end plate bolted to web

of beam using 4No M16 GR8.8 bolts

Detail B8

Beam notched into web

of supporting beam



All welds to be 6mm CFW

Detail B10



TOS Levels shown indicatively. Architect to confirm all steel levels and setting out details

General notes:

- 1. Do not scale from this drawing
- 2. To be read in conjunction with all other structural drawings and the structural specification
- 3. To be read in conjunction with all other relevant disciplines drawings and specifications ${\bf r}$
- 4. All levels, setting out, waterproofing and fireproofing to be confirmed with the Architect
- 5. The Contractor is responsible for the temporary stability of the existing and proposed structure throughout the works. The sequencing and method of installation should be carefully considered and the temporary works should be designed and detailed by a suitably qualified person (appointed by the Contractor) prior to commencing the works
- 6. Contractor to request splices if required for handling purposes



Studio 1, Three Eastfields Avenue, SW18 1GN

020 8191 8688 | www.structuraldesignstudio.co.uk

122 Castelnau, SW13 9EU

Proposed Ground Floor
Construction Details

Construction Details			
Job. No.	Drawing no.		Revision
222083	S301		Construction
Scale	Date	Drawn by	Rev. no:
1:50@A3	Jan 24	ED	C1