

CDM Designer Residual Risk Assessment

A type 3 intrusive asbestos survey must be undertaken prior to commencement of building works and any materials identified as containing asbestos to be removed / protected in accordance with HSE/ EU directives.

All demolition works to be undertaken by CTB trained demolition operatives.

No service investigations have been undertaken. The contractor must undertake 'trial before you dig' investigations before works commence on site and liaise with United Utilities regarding the location of the electrical income and invert depth of same.

The contractor must install all necessary temporary supports etc. necessary to introduce new steel beams etc. as designed by structural engineer to support the first floor following removal of load bearing walls. All works to electrical works to be undertaken by NICEIC qualified contractors. All works to gas services to be undertaken by Gas Safe registered contractors.

Boundaries

The Client shall confirm the exact position of legal boundaries, any boundaries shown on these plans are notional as advised by client and must be accurately established before any construction work commence. The client shall obtain all necessary consents from adjoining owners should access be required to their property.

CDM Regulations

The client has been advised of his duties to appoint a principal designer and principal contractor for works to commercial properties and notify the HSE using F10 form if should the construction programme extend beyond 30 days in duration with more than 20 operatives on site at any one time or will involve more than 500 person days work for domestic clients. For domestic clients (those person engaging services to be undertaken on their own home) the duties under CDM regulations are to be undertaken by principal contractor (or in the case where more than one contractor, the Client must appoint one contractor to take the role of Principal Contractor who will have a responsibility to coordinate all H&S matters across all contractors involved in the project)

The client has Not appointed N/A Design as the Principal Designer to undertake duties required under this role as required under CDM Regulations 2015. The client is aware of their legal duty to appoint competent person to undertake this role in good time before the construction work commence on site to ensure that the project has been effectively planned, managed, monitored and coordinated with respect to health and safety matters.

The client must ensure that all the pre construction information obtained and provided in good time to The Contractor/ Principal Contractors before construction activities commence and Principal Contractor Must prepare a suitable Construction Phase Plan on all project before work commence on site.

No services investigation has been carried out. Contractor must undertake 'trial before you dig', trial 0800 0853 865. Investigation before commencing on site. The client must undertake all necessary enquiries with sewerage and utilities companies to establish exact route of any public sewer/ water mains etc and obtain all necessary agreements/ diversions before commencing any work.

All works at height to be undertaken from appropriate working platforms.

The Contractor shall check and verify all building and site dominions, levels and sewer invert connection points before work commences.

The contractor shall comply with all workmanship clauses in BS8000 series and in full compliance with the Building Regulations.

This drawing is to be read in conjunction with structural engineers design details.

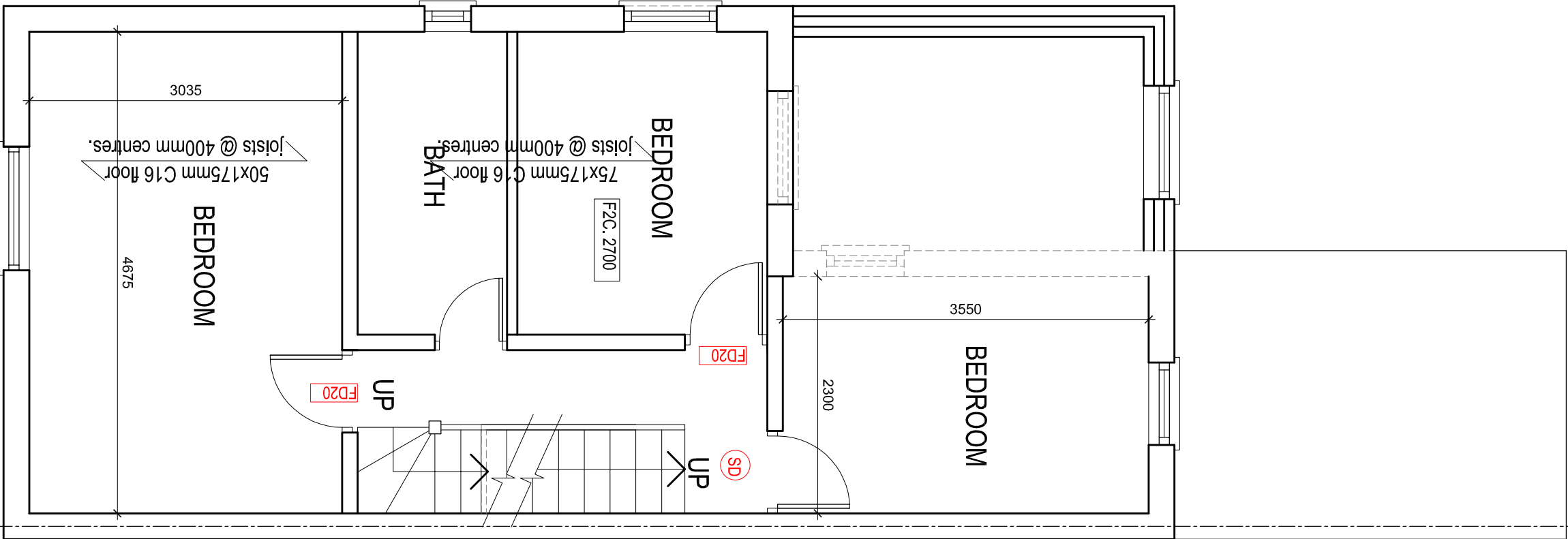
PURPOSE OF ISSUE

BUILDING CONTROL

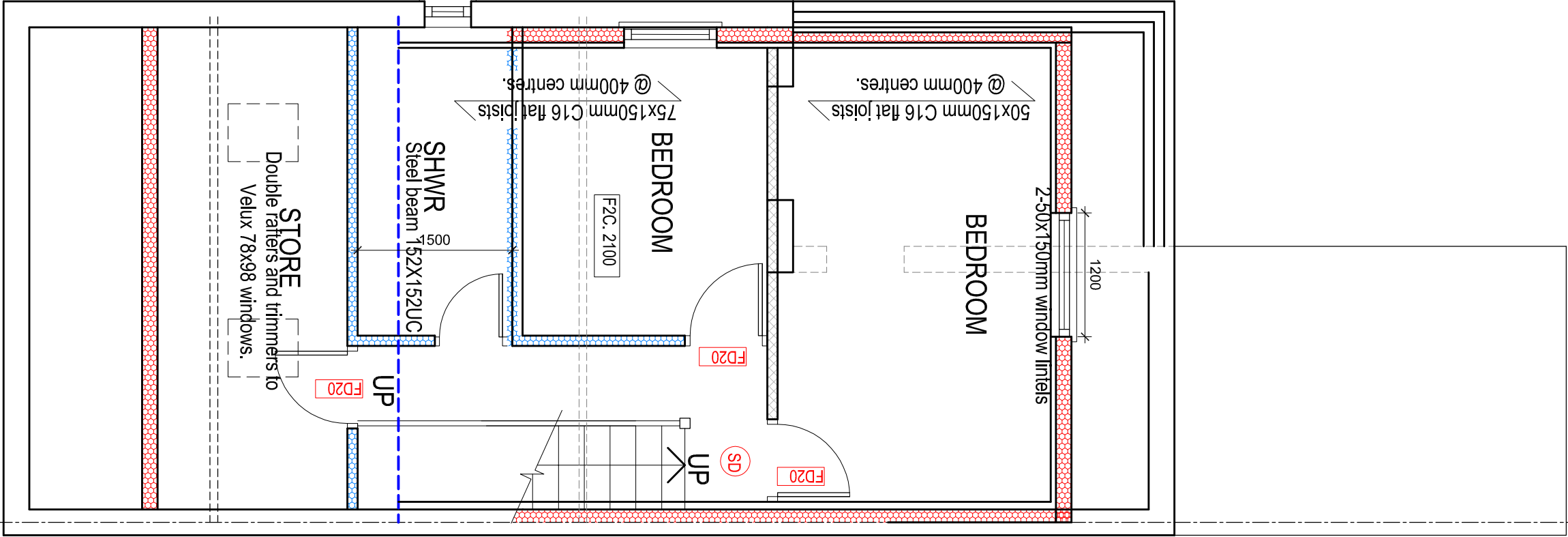
Do not scale from this drawing. All information should be checked by the contractor on site before commencing work. Any discrepancies should be reported to the architect immediately. All rights are reserved and are not transferable. Unauthorised reproductions of this drawing are not permitted.

GENERAL NOTES

- (1) THE CONTRACTOR IS TO CHECK AND VERIFY ALL BUILDING AND SITE DIMENSIONS, LEVELS AND SEWER INVERT LEVELS AT CONNECTION POINTS BEFORE WORK COMMENCES.
- (2) THE CONTRACTOR IS TO COMPLY IN ALL RESPECTS WITH THE CURRENT BUILDING REGULATIONS WHETHER OR NOT SPECIFICALLY STATED ON THESE DRAWINGS.
- (3) BEFORE WORK COMMENCES – ENSURE ALL PLANNING CONDITIONS AND BUILDING REGULATION CONDITIONS HAVE BEEN RESOLVED TO THE SATISFACTION OF THE LOCAL AUTHORITY.
- (4) ALL WORKS TO COMPLY WITH THE WORKMANSHIP CLAUSES OF THE BUILDING REGULATIONS.
- (5) CONTRACTOR IS TO NOTIFY BUILDING CONTROL AT THE APPROPRIATE STAGES IN CONSTRUCTION – NECESSARY FOR THEM TO DETERMINE THE WORKS STATUTORY COMPLIANCE.
- (6) THE BUILDER IS TO FAMILIARISE HIMSELF AND FULLY UNDERSTAND THE PLANS AND ANY APPROPRIATE STRUCTURAL DETAILS BEFORE ANY WORK COMMENCES ON SITE.
- (7) THE PLANS RELATING TO THE PROPOSED PROJECT TO BE READ IN CONJUNCTION WITH ALL APPROPRIATE STRUCTURAL ENGINEERS DETAILS FROM PLANS USE FIGURED AND ON SITE DIMENSIONS ONLY. IF QUERIES ARISE ON SITE CONTACT SITE AGENT.
- (8) THE CONTRACTOR IS TO CHECK ALL DIMENSIONS ON SITE PRIOR TO COMMENCEMENT OF WORK ON SITE AND ANY DISCREPANCIES BE BROUGHT TO THE ATTENTION OF THE SITE AGENT.
- (10) ALL SITE WORK TO BE CARRIED OUT TO THE BUILDING REGULATIONS 1991, ITS REVISIONS, CURRENT BRITISH STANDARDS AND CODES OF PRACTICE.
- (11) ALL STATUTORY SITE INSPECTIONS ARE TO BE SEEN AND RECORDED BY L.A./C.O. PRIOR TO ANY COVERING UP OF WORK.
- (12) NO WORK IS TO BE CARRIED OUT FROM THIS PLAN UNTIL IT HAS BEEN STAMPED APPROVED BY COUNCIL BUILDING CONTROL AND PLANNING DEPARTMENT.
- (13) ALL DRAINAGE AND FOUNDATION IS PROVISIONAL AND SUBJECT TO THE CONDITIONS ENCOUNTERED ON SITE.
- (14) ALL CONCRETE WORK TO BE CARRIED OUT TO BS5328:1981 AND BS1282:1985.
- (10) ALL BRICKWORK TO BE CARRIED OUT TO BS5328:PART3:1985.
- (15) ALL TIMBER TO BE TREATED WITH A SUITABLE PRESERVATIVE TO BS1262:1973.
- (16) ALL CONCRETEWORKING FOR THIS PROJECT IS SUBJECT TO THE BUILDING REGULATIONS.
- (17) ALL STRUCTURAL WORK MUST BE INSPECTED AT THE RELEVANT STAGES BY THE STRUCTURAL ENGINEER AND/OR THE BUILDING CONTROL OFFICER, AND COMPLY WITH THEIR REQUIREMENTS.
- (18) ALL ELECTRICAL WORK IS TO COMPLY WITH ALL THE RELEVANT REQUIREMENTS OF PART P, COMPLETION CERTIFICATE TO BE PROVIDED ON COMPLETION OF WORK.
- (19) SITE TO BE LEFT CLEAN BY CONTRACTOR AFTER COMPLETION OF PROJECT.
- CODE 4 LEAD FLASHINGS (MIN UPS/STAND 150mm & MIN 150mm SPREAD ON TILE) AND CAVITY TRAYS ARE TO BE USED THROUGH ROOF FLASHINGS TO ALL WINDOWS TO NEW STRUCTURE, THEREFORE U-VALUE OF WALLS TO BE 0.28w/m² k AND U-VALUE OF WINDOWS TO BE 1.6w/m² k AND DOORS 1.8w/m² k.
- GLAZING IN CRITICAL LOCATION TO BE SAFETY GLAZING.
- FLOOR TO PROVIDE LATERAL SUPPORT TO END WALL WITH 30x5mm GALVANISED STEEL STRAPS, AT INTERVALS NOT EXCEEDING 2000mm, CARRIED OVER AT LEAST 3 JOISTS WITH 38mm THICK NOGGIN'S EXTENDED AT LEAST HALF THE DEPTH – CABLE WALLS TO BE STRAPPED TO ROOF JOISTS BY 30x5mm GALVANISED STEEL STRAPS, SPACED MAX. 2000mm CENTRES, TO PROVIDE LATERAL SUPPORT
- VERTICAL STRAPPING ANCHORED TO WALL AND TURNED OVER WALL PLATE TO BE MIN. 1000mm IN LENGTH AT INTERVALS NOT EXCEEDING 2000mm



PROPOSED FIRST FLOOR PLAN



PROPOSED LOFT PLAN