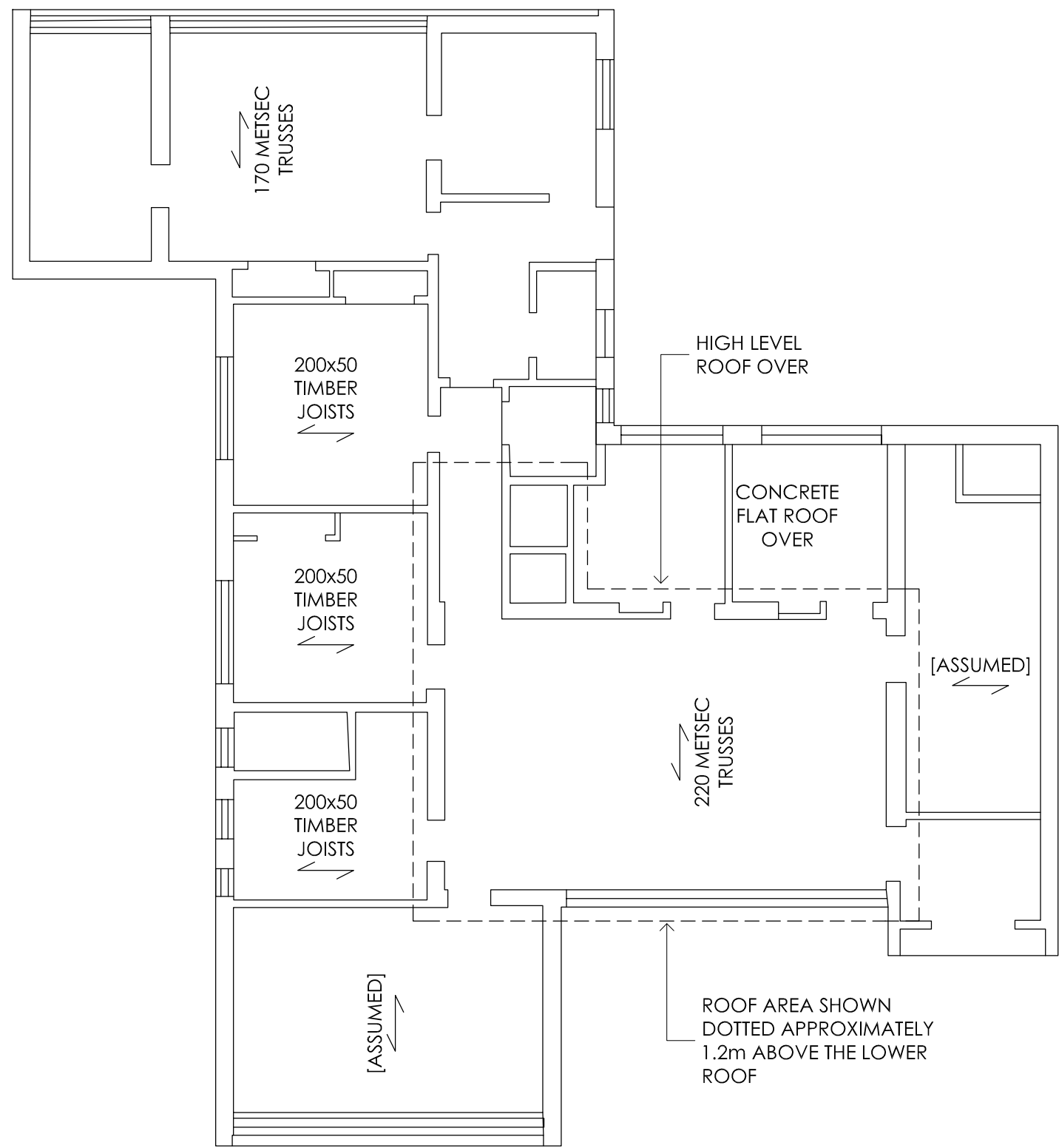
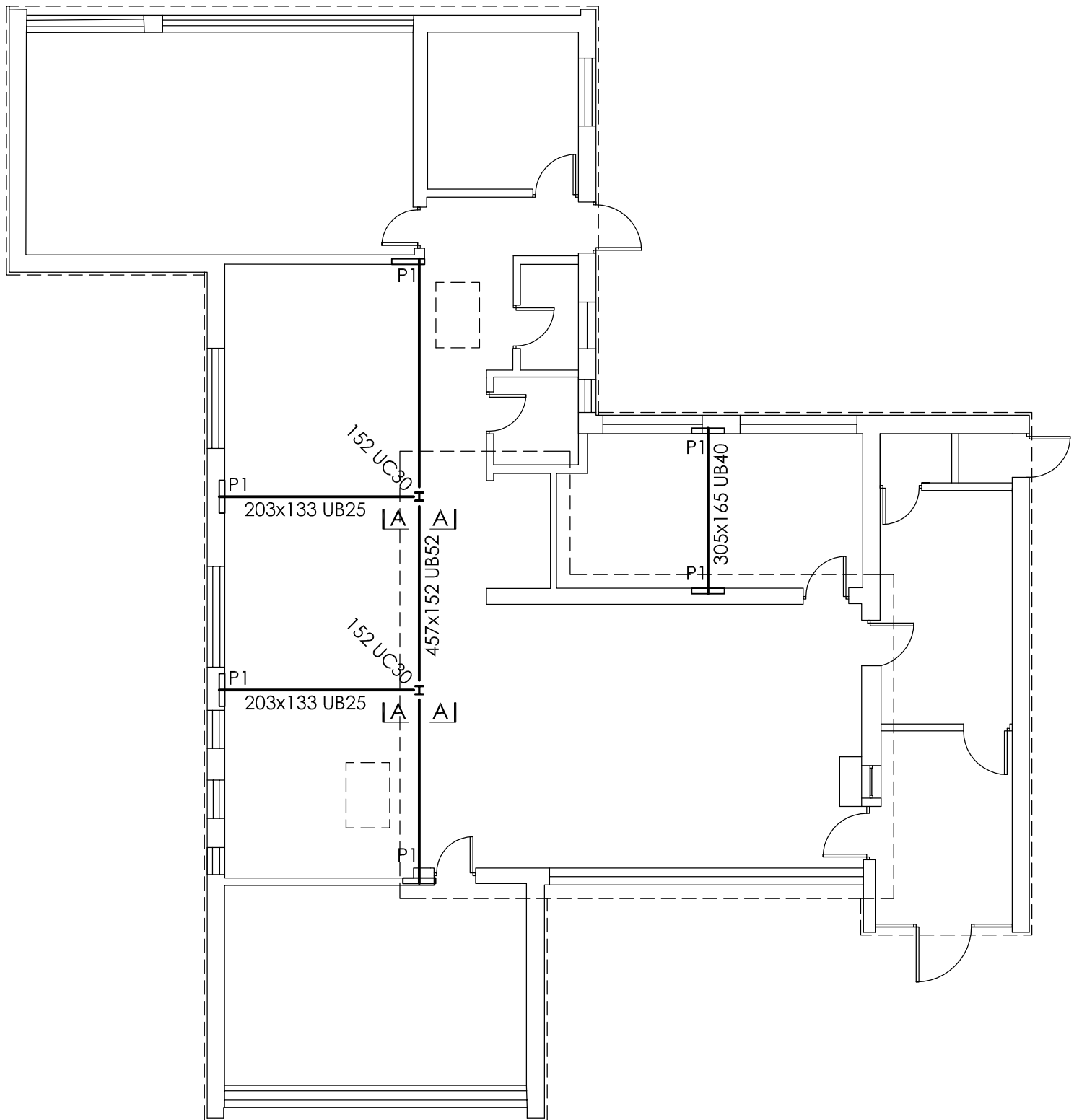


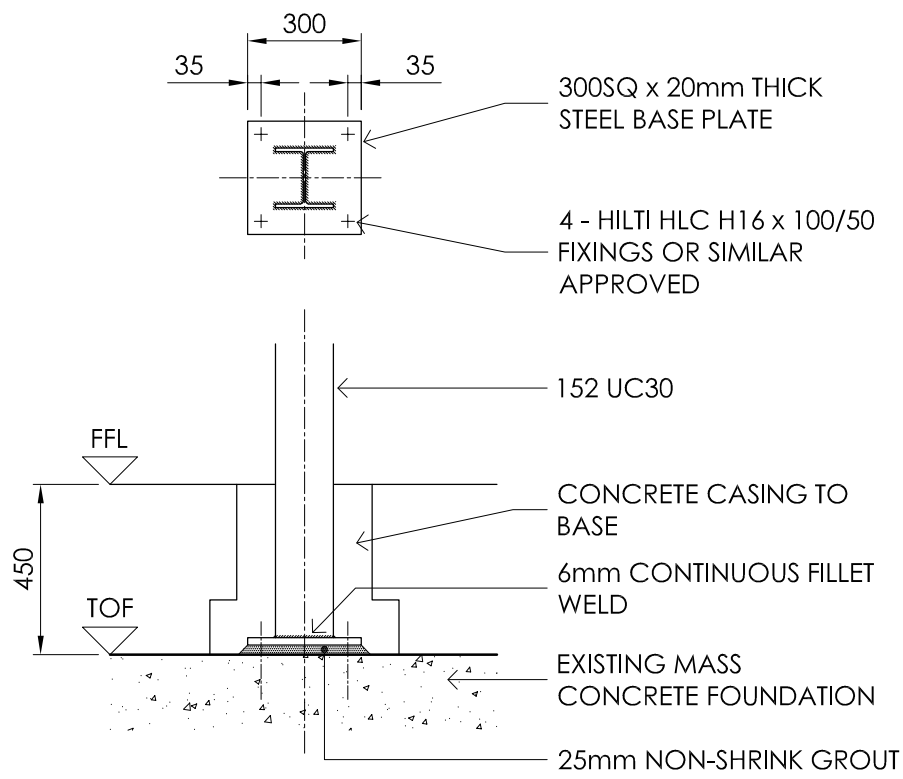
SHRUB END CLINIC, COLCHESTER



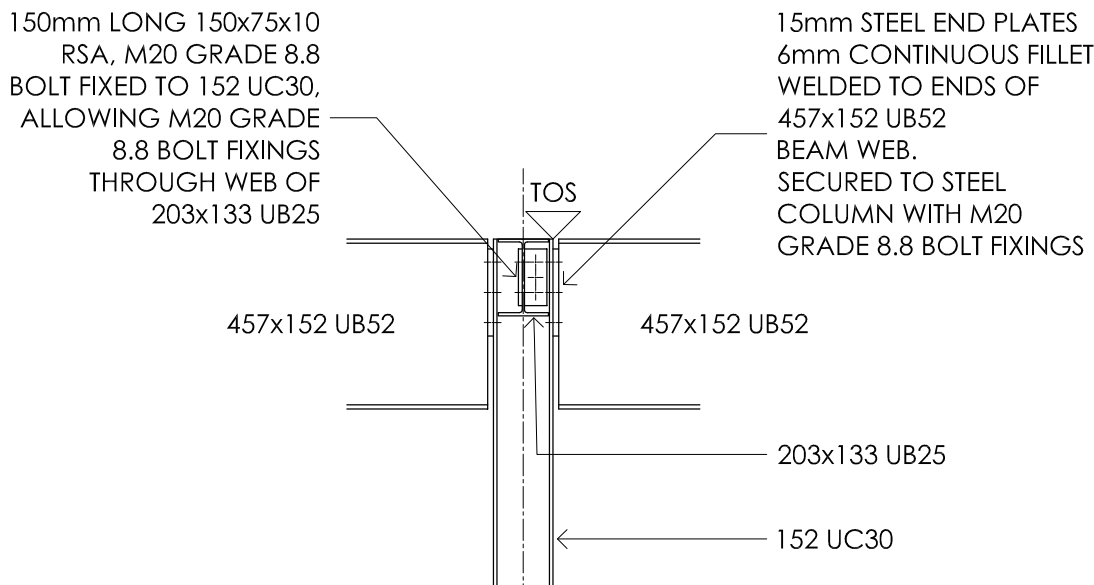
EXISTING PLAN AT UPPER LEVEL



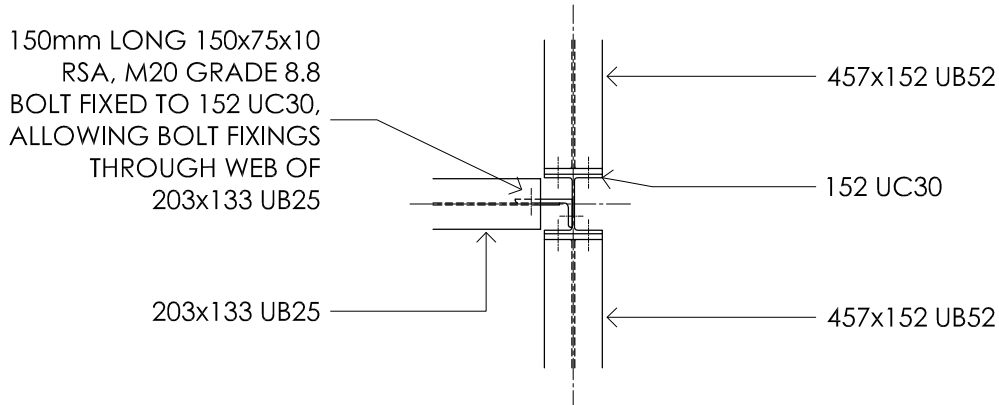
PROPOSED PLAN AT UPPER LEVEL



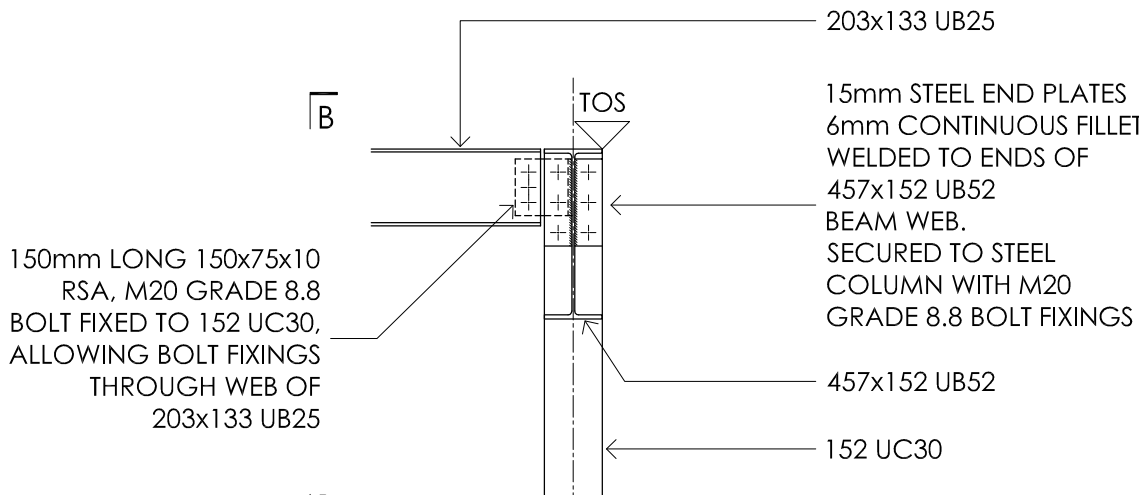
TYPICAL COLUMN
BASE PLATE DETAIL



B-B



PLAN ON TOP OF
COLUMN SHOWING
BEAM CONNECTIONS



TOP OF COLUMN
BEAM CONNECTIONS
AT A-A

THE DETAILS DEPICTED ON THIS DRAWING ARE THE COPYRIGHT TO CREATE CONSULTING ENGINEERS LTD AND MAY NOT BE REPRODUCED WITHOUT PERMISSION. THIS DRAWING MUST NOT BE RE-ISSUED, LOANED OR COPIED WITHOUT THE CONSENT. ERRORS OMISSIONS AND DISCREPANCIES SHOULD BE REPORTED TO THE ORIGINATOR IMMEDIATELY.

ALL DIMENSIONS TO BE CHECKED BEFORE SITE OR OFF-SITE FABRICATION BY THE CONTRACTOR, HIS SUB-CONTRACTOR OR SUPPLIER.

DO NOT SCALE PLANS - USE FIGURE OR GRID DIMENSIONS WHERE GIVEN. ANY DEVIATION FROM THE DRAWING IS TO BE REPORTED TO THE ORIGINATOR IMMEDIATELY.

STRUCTURE, STRUCTURAL MEMBERS & GEOTECHNICAL INVESTIGATIONS ARE TO BE CARRIED OUT & APPROVED BY THE APPOINTED STRUCTURAL ENGINEER. ANY DEVIATIONS TO THESE ELEMENTS ARE TO BE REPORTED TO THE APPOINTED CONSULTANT IMMEDIATELY.

IF IN DOUBT ASK !

GENERAL NOTES

- DO NOT SCALE THIS DRAWING.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEER'S, ARCHITECT'S AND SPECIALIST CONTRACTOR'S DRAWINGS, SPECIFICATIONS, INSTRUCTIONS ETC.
- ALL WORK TO BE IN ACCORDANCE WITH THE LATEST BRITISH AND EUROPEAN STANDARDS, CODES OF PRACTICE AND N.H.B.C STANDARDS.
- ALL DIMENSIONS AND LEVELS ARE TO BE IN ACCORDANCE WITH THE ARCHITECT'S LATEST DRAWINGS, AND DETERMINED OR CHECKED ON SITE BY THE CONTRACTOR. SHOULD ANY DISCREPANCY BE IDENTIFIED, ENGINEER SHALL BE NOTIFIED IMMEDIATELY, AND INSTRUCTIONS OBTAINED PRIOR TO THE COMMENCEMENT OF THE WORK.
- ALL DEMOLITION WORKS IN ACCORDANCE WITH ARCHITECTURAL PLANS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN AND IMPLEMENTATION OF ALL TEMPORARY WORKS, THE SAFETY AND STABILITY OF THE NEW WORKS, AND ANY EXISTING STRUCTURE DURING CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT SUFFICIENT TOLERANCES ARE PROVIDED, AND INTEGRATE THROUGHOUT ALL ELEMENTS OF THE WORKS. THE CONTRACTOR IS TO TAKE ACCOUNT OF THE TOLERANCES DETAILED ELSEWHERE WHEN COMPLYING WITH THIS CLAUSE.
- THE CONTRACTOR IS ENTIRELY RESPONSIBLE FOR MAINTAINING THE STABILITY OF ALL STRUCTURES WITHIN AND ADJACENT TO THE WORKS, FROM THE DATE OF POSSESSION OF THE SITE, UNTIL PRACTICAL COMPLETION OF THE WORKS. IT SHALL DESIGN, INSTALL AND MAINTAIN ALL NECESSARY TEMPORARY WORKS TO COMPLY WITH THE ABOVE.
- WHEN A PRODUCT SPECIFIED IS TO BE OBTAINED FROM A SUPPLIER OR MANUFACTURER, THE CONTRACTOR SHALL INSTALL THE PRODUCT IN ACCORDANCE WITH THE INSTRUCTIONS SUPPLIED BY THE MANUFACTURER. SHOULD THERE BE ANY VARIATION OR CONFLICT BETWEEN THE WORK SPECIFIED ON THE DRAWINGS AND THE MANUFACTURERS INSTRUCTIONS, THE CONTRACTOR SHALL REFER THE MATTER TO THE ENGINEER FOR INSTRUCTION BEFORE PROCEEDING.

STEEL

- ALL STRUCTURAL STEELWORK TO BE IN ACCORDANCE WITH THE NSSS.
- STEEL GRADE TO BE S355.
- ALL STEEL TO BE COATED WITH 75 MICRONS ZINC PHOSPHATE PRIMER.
- FIRE PROTECTION IN ACCORDANCE WITH ARCHITECTS SPECIFICATION.

KEY:

- P1 600x215x102 PRE-CAST CONCRETE LINTEL IN EXISTING WALL. BEAM TO BEAR MINIMUM 100mm.

P1.0	07.09.17	FOR INFORMATION	PR	PC
REV	DATE	DESCRIPTION	DRAWN	CHECKED

CLIENT
MARITIME & COASTGUARD AGENCY

PROJECT
SHRUB END CLINIC
ICENI WAY
COLCHESTER

DRAWING TITLE
EXISTING & PROPOSED
PLANS, DETAILS & SPECIFICATION
STRUCTURES

DATE	DESIGNED	DRAWN	CHECKED	SCALE(S)
07.09.17	PC	PR	PC	1:100/1:20@A1

create
CONSULTING ENGINEERS LTD
NORWICH LONDON CHELMSFORD GLASGOW
109-112 TEMPLE CHAMBERS,
37 TEMPLE AVENUE,
LONDON EC4Y 9HP
TEL: 020 7822 2300

DRAWING STATUS

PROJ	ORG	ZONE	LEVEL	TYPE	ROLE	CLASS	PRESENT	NUMBER	STATUS	REVISION
1321	CCE	00	GF	DR	S	15	P	001	\$2	P1.0