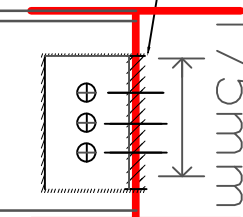


90x90x12 mm thick angle
each side of web 175mm long

total 6 no Grade 8.8
M20 & nuts per angle
cleat, i.e. 3 per side



ANY CHANGES FROM APPROVED DRAWINGS ARE THE
RESPONSIBILITY OF CLIENT/CONTRACTOR - PLEASE
READ CLAUSED BELOW BEFORE WORKS COMMENCE

Any dimensions taken from this drawing should be cross
checked on site and approved prior to any construction works.
The contractor shall be responsible for taking all necessary site
dimensions and levels and for all exploratory works to verify any
existing structure before commencement of works. The
contractor will be responsible for all the correct setting out and
temporary supports of works on site to property and
neighbouring properties

No liability taken of any kind is accepted by Architect for any
error or omission Where new work is near/on boundary
line/party wall the property owner is to serve party wall notice
to the adjoining property/land owner in accordance with the
requirements of the 'Party Wall etc.' Act 1996

Contractor responsible for notifying of Building Control Surveyor
of each stage of works and ensure inspections have been
made. All details to comply with current building regulations and
Building Control Approval. Work not to commence until approval
of plans by Building Control Body. Any works that commence
before Building Regulations drawings have been approved is
responsibility of client.

After confirmation from local authority that prior approval is not
required, proposed extension must comply with all permitted
development criteria set out under the General Permitted
Development Order 1995

Any development carried out without Permitted Development
Certificate is at owner's own risk. It is strongly advised that a
Permitted Development Certificate/Certificate of Lawfulness is
sought prior to commencement of any works

- FD30 FD30
All habitable room doors to be replaced with FD30 doors with
38x25mm Door Stops and 3 No Stainless Steel Hinges.
Middle Hinge to be installed at least 2/3 of way up door frame
- SD Mains powered with battery back up interlinked smoke detector
to be installed within at least 7.5m of all habitable rooms
and at least 30cm from any light fitting or wall
- HD Mains powered and interlinked operated heat detector
with battery back up
- Ex Extractor fan for shower room - 15l/s and
Kitchen 30l/s to be taken through to run and
expel externally

For Structural Steelwork refer to Structural Engineer's
Drawing. Beams indicated by red dashed lines (see right)

All Steel work to be encased in 2 layers of FireLine Board with staggered
joints or fire resisting intumescent paint in accordance with manufacturer's
guidance to provide minimum 60min fire resistance

All Steel work to only be ordered once contractor has confirmed
dimensions on site and positioning with client. Any discrepancies noted to
be discussed with Surveyor prior to ordering any steel work. No
responsibility taken by Surveyor for steels ordered to match site
conditions

A-Z Building Services

A: Addlestone KT15
E: info@az-buildingservices.co.uk
T: 07969925562

Foundation:
Min 1m deep but deeper if clay subsoil found with trees located and
below invert level of any underground drains in firm virgin soil, taken
through made up ground.

Foundations to be designed in accordance with NHBC Chapter 4.2
"Building Near Trees in Clay Subsoils"

Min 800mm width where eccentrically loaded and 600mm in all other
places

Do not concrete prior to LA Building Control Approval.

Roof Windows to be formed by TREBLED up
C24 members either side of window opening
and bolting trimmed members refer to
calculations

Beam Schedule: All steel to be Grade 355

B1-6 - 203 46UC on 650x225x25MS PLATES & 3 courses wide by 3 courses
high engineering brick. REAR WALL TO BE NEEDED AND PROPPED
PRIOR TO THE INSERTION OF THE STEEL AND DRY PACKED OVER THE STEEL
PRIOR TO REMOVING THE WALL BENEATH

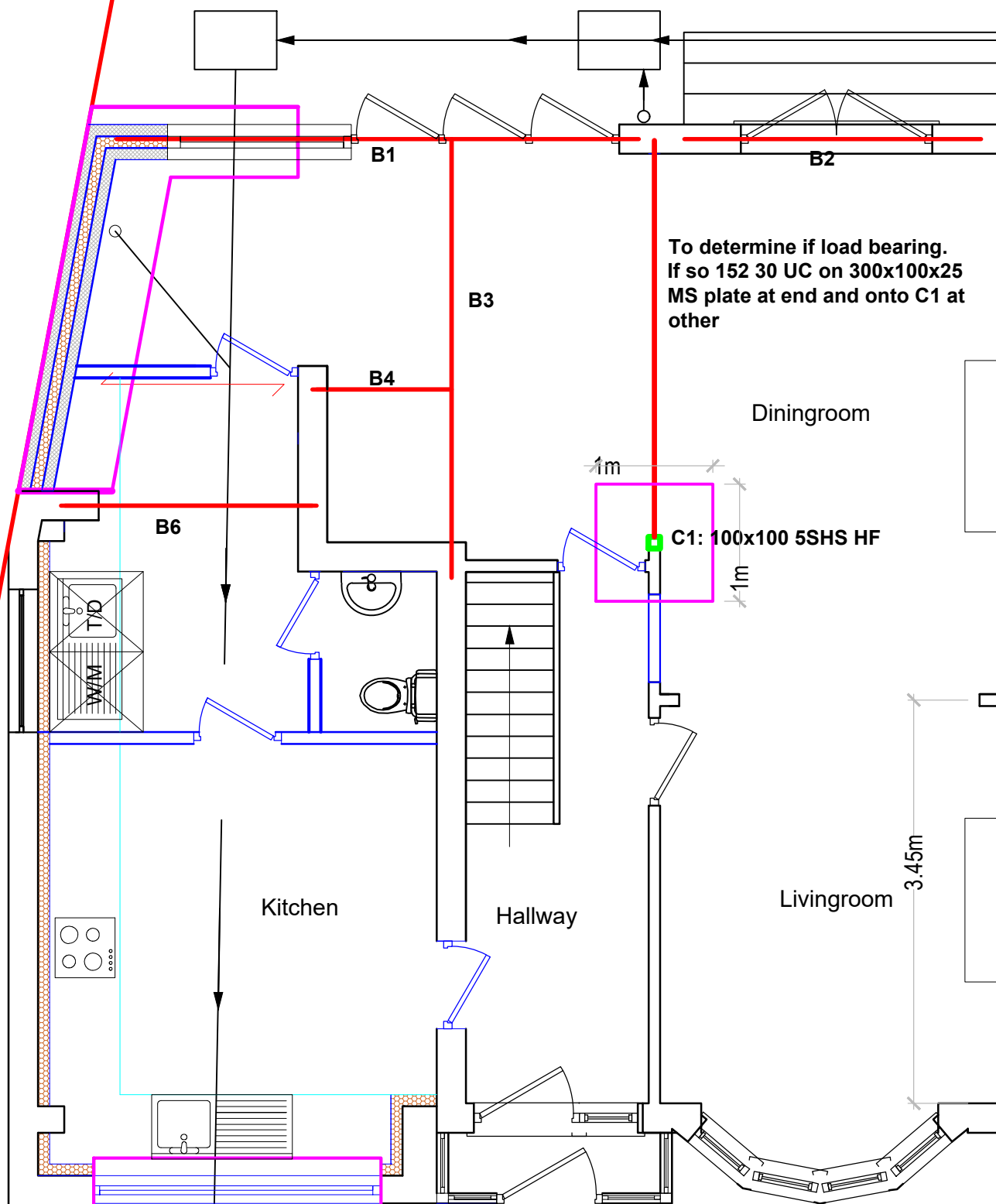
B5: CXL290 on 450x100x20MS PLATES

See connection detail Diagram

If any drainage lines found within footprint of
new extension, notify surveyor prior to
concreting. Any drainage lines to be bridged
using details attached. Any sewer shallower
than 1.1m, foundations can be minimum
150mm from the side of the sewer/edge of
outside of manhole.

If drains deeper, than to be contacted
accordingly. Min 150mm clearance from new
foundations and public sewer, as well as edge
of external manhole and proposed new
foundations

To determine if load bearing.
If so 152 30 UC on 300x100x25
MS plate at end and onto C1 at
other



Scale 1:50



SUBJECT TO PLANNING & BUILDING
CONTROL APPROVAL

CLIENT
HUSEYIN YENERSU

PROJECT
SINGLE STOREY SIDE AND GARAGE
CONVERSION

DRAWING
Proposed PLAN

STAGE
Planning &
Building
Control

CHECKED	APPROVED
SCALE 1:50 @A3	DATE

DRAWING No.
1 gloucester avenue - FP -PR PLAN

REV
A