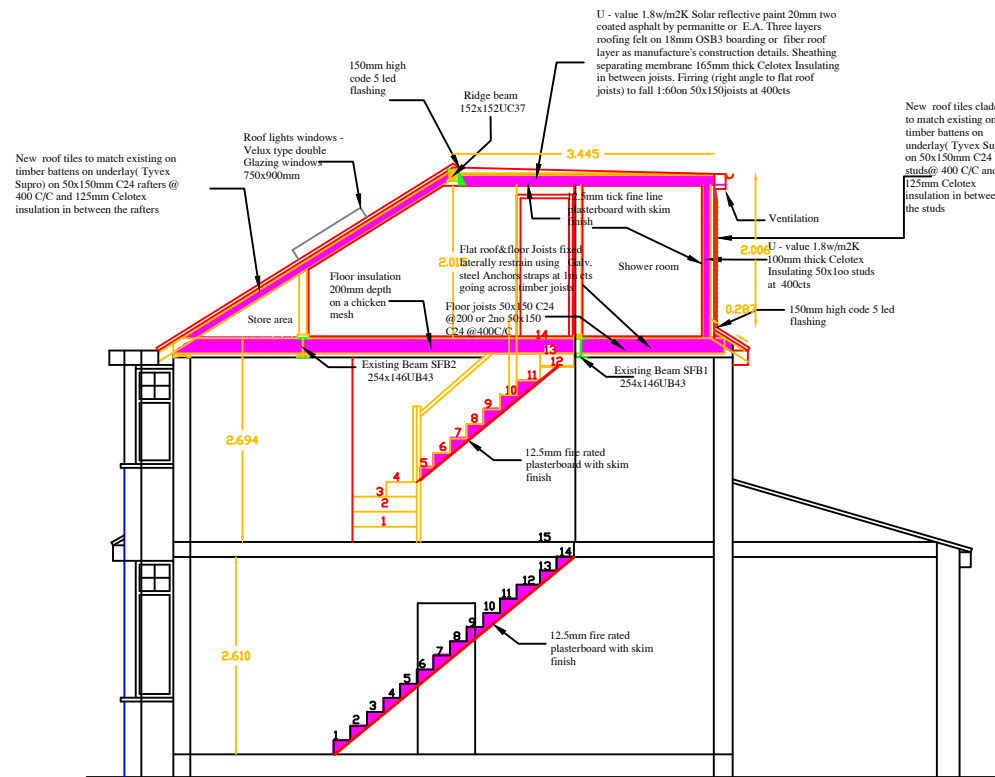


Scale :- 1:100 in A3



PROPOSED TYPICAL SECTION AA

LEGEND

- New foundation 600mmx1000mm
- New development work
- Party wall boundary line
- Property boundary line
- Kitchen layout line
- Underground pipe line
- Insulation

- Light switch point
- 13amp Single/multiple switched socket above worktop level FFL
- Two way Light switch point
- Pullcode Light switch point
- 13amp switched socket outlet 450mm above FFL
- 13amp multiple switched socket outlet 450mm above FFL

- Existing Stud Wall
- Existing Wall

- CH Ceiling height
- New ceiling spot lighting
- New ceiling light ing points
- New ceiling Sensor light ing points
- Telephone socket point
- Ex Mechanical Extractor fan
- Heat detector
- Smoke detector
- Single/double radiator points

- FD30 - Mimi 30 minutes fire resistance door
- Gas Point
- Broadband Socket points



Steel plate 650x100x30mm (support)

Steel plate 650x100x30mm (support)

Steel post 100x100x5mmSHS

Steel plate 650x100x30mm (support)

PROPERTY NO 39

PROPERTY NO 43

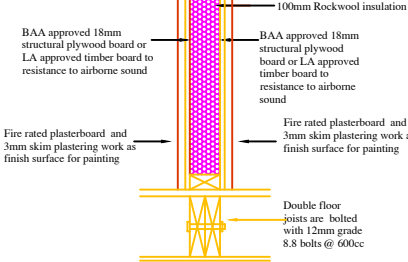
PROPOSED SECOND FLOOR STEEL AND TIMBER LAYOUT

Permitted development conditions

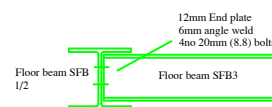
- All the proposed development external appearance and use of construction materials are same as existing original dwellinghouse
- Proposed windows at side elevations of the dwellinghouse shall be obscure glazed and none opening unless the part of the window which can be opened more than 1.7m height above the floor level.
- The proposed site is non conversation and the original building is non listed category.
- There is no specific planning policies with in the local authority to declare the development site as a special character site.
- The proposed developments are use as part of main building to use as existing purpose of domestic use.
- The height of the proposed dormer/enlarge part is not exceeding the highest part of the roof of the existing dwellinghouse as similar to the loft conversion approved by the local authority recently.
- The proposed porch to the front elevation is less than 3 Sqm ground covering single storey heights is less than 3m from the ground level.
- the proposed rear extension beyond the rear elevation is single storey and not exceeding more than 3m in depth and the maximum height is not exceeding more than 4 for a more pitch design roof structure from the existing ground level.
- The total volume of enlarge part of dormer is $\frac{1}{2}(5.0 \times 2.0 \times 3.5) = 17.5\text{Cum}$ less than 40Cum.

Therefore, the proposed developments are suitable to grant planning permission under the Town and country planning (General permitted Development) Order 2005 (As Amended).

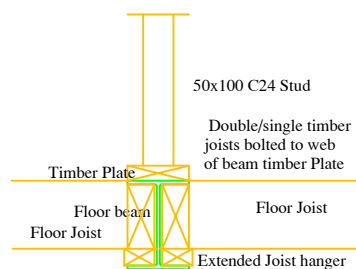
Detail A - Stud wall (Sketch - NTS)



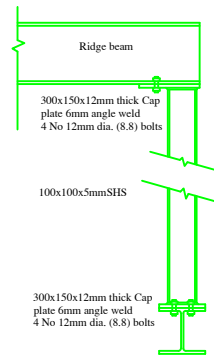
Detail C-BEAM CONNECTION



Detail B-FLOOR JOISTS FIXING DETAIL Sketch - NTS



Detail D-COLUMN FIXING

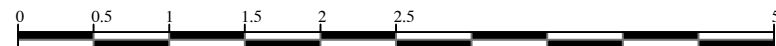


Client will be responsible for party wall Act. 1996. Contractor will be responsible for all aspects of site work including temporary work to satisfy the relevant building regulations.

All window and door frames to have DPC around entire frame. All drainage work to be executed and tested to the satisfaction of Local Authority. All structural work to structural engineers details. All new DPC's min 150mm above Ground level.

All cavities must be filled upto ground level, all Catnic lintels to have min. bearing of 150mm. All dimensions and levels to be checked on site by the contractor prior to preparation ordering of materials and commencement of work. Dimension must not be scaled from the drawings.

All windows in habitable rooms to have min. glazed area of one tenth the room floor area and min. operable area of one twentieth room floor area. Internal bathrooms and WCs to be provided with Twin - motorised electric extractor fan connected to lighting circuit and giving min. of 3 air changes per hours & 15 minutes over run after extinguishing light.



Scale 1:50 in A3

Site 41 Acacia Avenue
Hayes
UB3 2ND

Job Title
Add a rear dormer to the existing Loft conversion
and two roof windows to front slope roof

Drawn by: SLJCS Design
Date: 01 25 August 2020
Drawing No: SLJCS/41 AA/2020-P3
Scale: 1:100 in A3
Revision: A