

1<sup>st</sup> Floor Chimney Support  
Stack – Structural drawings  
by Clancy Consulting



clancy  
consulting

Date: 3-3-23

Purpose: CONSTRUCTION

Job No. 1-20289

Project: 2-16 NEWTON ST.

Title: 10-12 1st FLOOR CHIMNEY SUPPORT

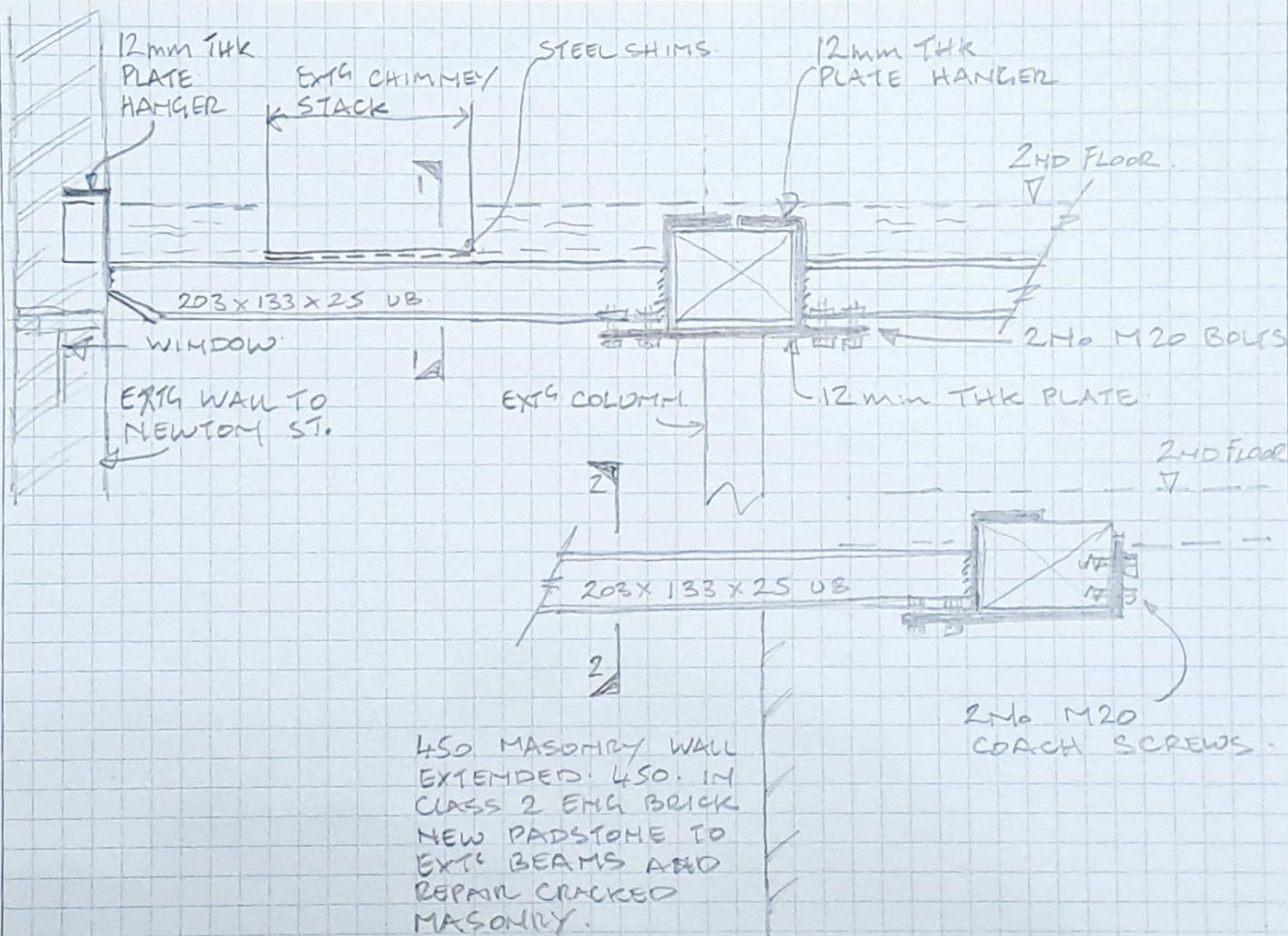
Client: EASTERN GREEN

Sheet No. 10-12/01

Rev:

By: G.E.

Checked:



450 MASONRY WALL  
EXTENDED 450. IN  
CLASS 2 ENG BRICK  
NEW PADSTONE TO  
EXTG BEAMS AND  
REPAIR CRACKED  
MASONRY.



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Date: 2-3-23

Job No: 1-20259

Purpose: CONSTRUCTION

Project: 8-1/2 NEWTON ST

Title: 10-12 1st Floor CHIMNEY SUPPORT.

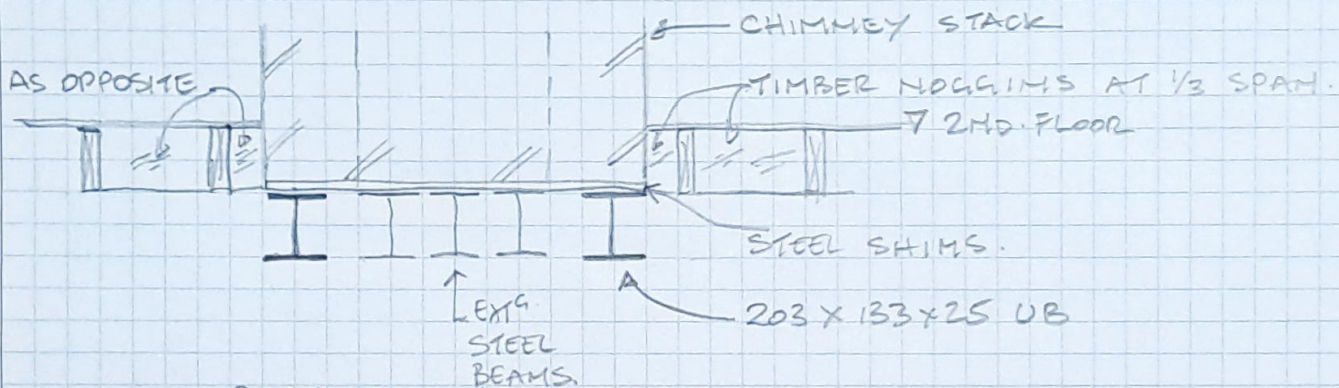
Client: EASTERN GREEN

Sheet No: 10-12-02

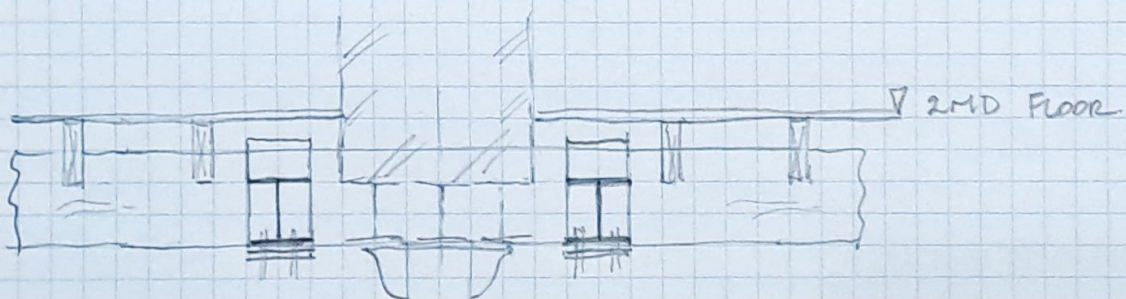
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By: GBE

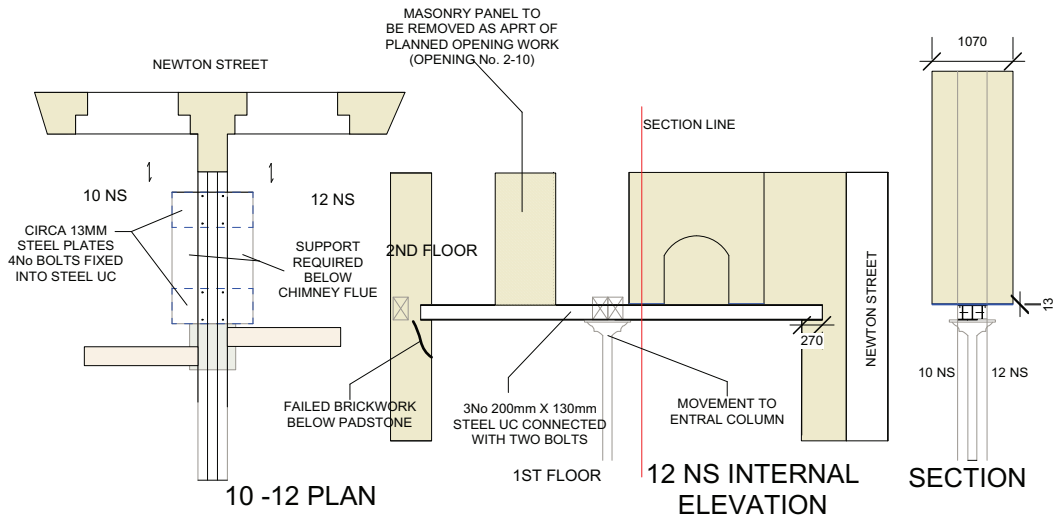
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SECTION 1-1



SECTION 2-2

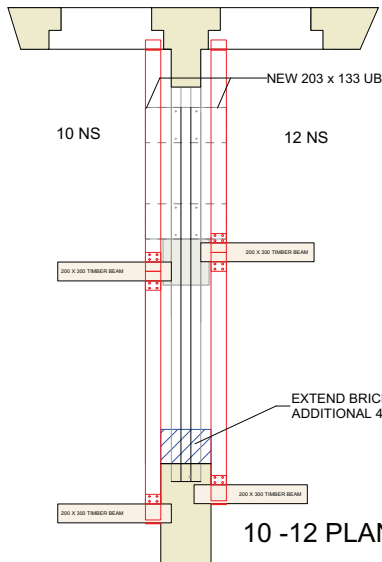


NOTE:  
STACK REMOVED ON 1ST FLOOR SUPPORTED ON 13MM STEEL PLATE ON 3No 130mmX200mm UC, ENDS SUPPORTED ON MASONRY SIDE WITH A CENTRAL COLUMN. STACK EXTENDS FROM 2ND FLOOR TO 1M ABOVE EXTERNAL SLATE FINISH.

MASONRY PANEL ADJACENT TO THE STACK TO BE REMOVED FOR THE CREATION OF OPENING 2-10 TO THE 2ND FLOOR.

10- 12 NEWTON STREET  
NS- 11-08-22 Rev A  
EXISTING CHIMNEY STACK SUPPPORT  
SCALE 1:100 @A3  
MARCH 2023

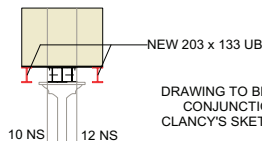
NEWTON STREET



10-12 PLAN

NOTE:  
INSTALLATION OF 203x133x25 UB EITHER SIDE OF THE EXISTING CHIMNEY STACK  
SPANNING BETWEEN FRONT ELEVATION OF INTERNAL TIMBER BEAM. EXTEND  
WIDTH OF PIER BY 450mm TO IMPROVE BEARING OF EXISTING STEEL WHERE  
MASONRY HAS FAILED.

MASONRY PANEL ADJACENT TO THE STACK TO BE REMOVED FOR THE  
CREATION OF OPENING 2-10 TO THE 2ND FLOOR.

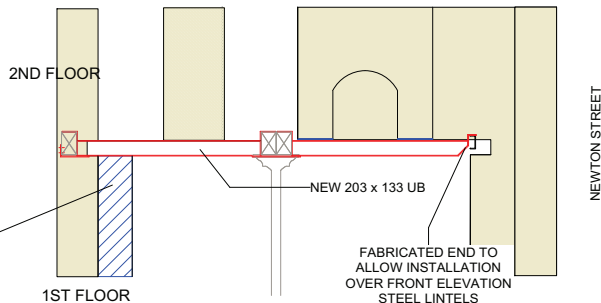


DRAWING TO BEW READ IN  
CONJUNCTION WITH  
CLANCY'S SKETCH DESIGN



1st FLOOR PLAN

SECTION



12 NS ELEVATION

10-12 NEWTON STREET

NS- 11-08-23

PROPOSED CHIMNEY STACK SUPPORT

SCALE 1:100 @A3

MARCH 2023