

WALLS ARE BUILT OF SOLID STONE 500MM THICK NO CAVITY. JOISTS RUN INTO WALL SUPPORTED BY THE BEAM

3RD FLOOR

2ND FLOOR

1ST FLOOR

GROUND FLOOR

SLATE ORIGINAL HOUSE ROOF

SLATE EXTENSION ROOF

JOISTS FROM MAIN HOUSE + CEILING RAFTERS FROM EXTENSION

EXTENSION WALL

TIMBER JOISTS FROM MAIN HOUSE + EXTENSION

3.9 METRE PROPOSED OPENING

400MM NIB

WALL 500MM THICK

10.8 METRES TO EAVES

2.7M

13.5M

7M EXTERNAL WIDTH

6M INTERNAL WIDTH

2.2 metres

3.9 METRE

PLAN OF PROPOSED 4 METRE OPENING

GARDEN

JOISTS SPAN 3.6 METRES

JOISTS ON HANGERS WELDED TO STEEL

400MM NIB

2.2M

3.9M

JOISTS ON HANGERS WELDED ON TO STEEL

JOISTS SPAN 3 METRES

4.8M

3.6M

3M

5.6M

NEXT DOOR HOUSE

NOTES

① WALL THAT IS BEING KNOCKED THROUGH + SUPPORTED IS 500MM THICK STONE WALL WITH NO CAVITY.

② THE JOISTS RUN INTO THE WALL ON 3 LEVELS OF MAIN HOUSE + ON 1 LEVEL OF THE EXTENSION PROPOSE JOIST HANGERS WELDED TO STEEL??