General Notes:

The Contractor is responsible for:
Checking all dimensions on site prior to commencement of the works with any errors being reported to FBI CAD & DESIGN solutions as soon as possible.

Any construction work carried out prior to receiving all necessary approvals is entirely at the householders / clients risk.

All building work to be carried out to the satisfaction of the Local Authority Building Control Officer and in accordance with the current Building Regulations and as such additional unforeseen building works may be required on site.

The Contractor shall inspect all adjoining properties which may be affected by the works prior to commencement or works and record and report with the owner any defects.

The Contractor shall be entirely responsible for the security, strength and stability of the building during the course of the works.

Drawings produced for the purpose of obtaining Building Regulations approvals only and do not constitute full working drawings.

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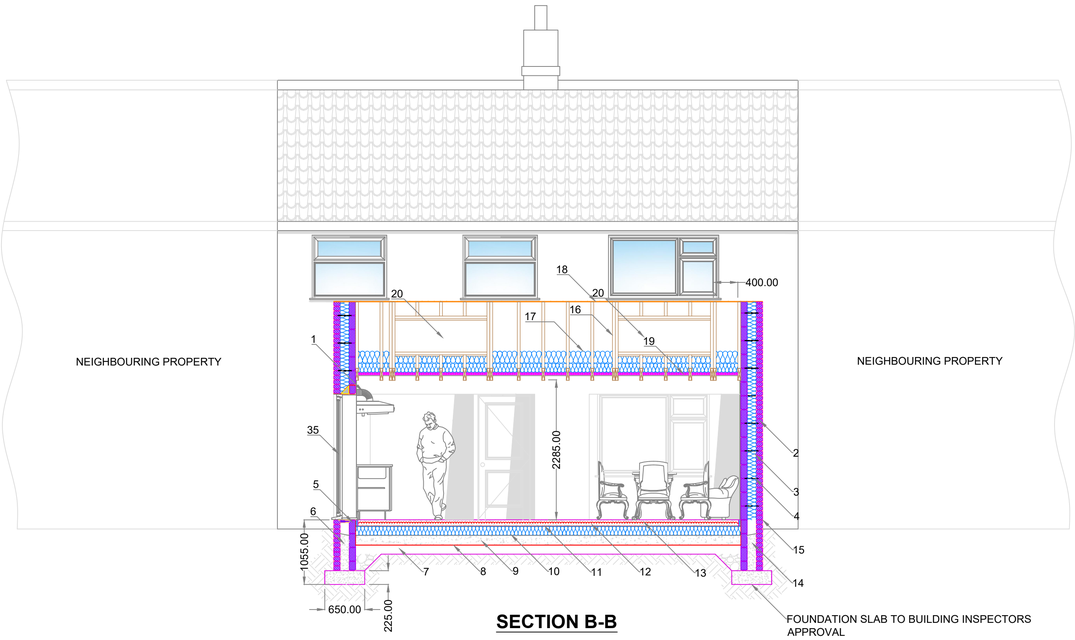
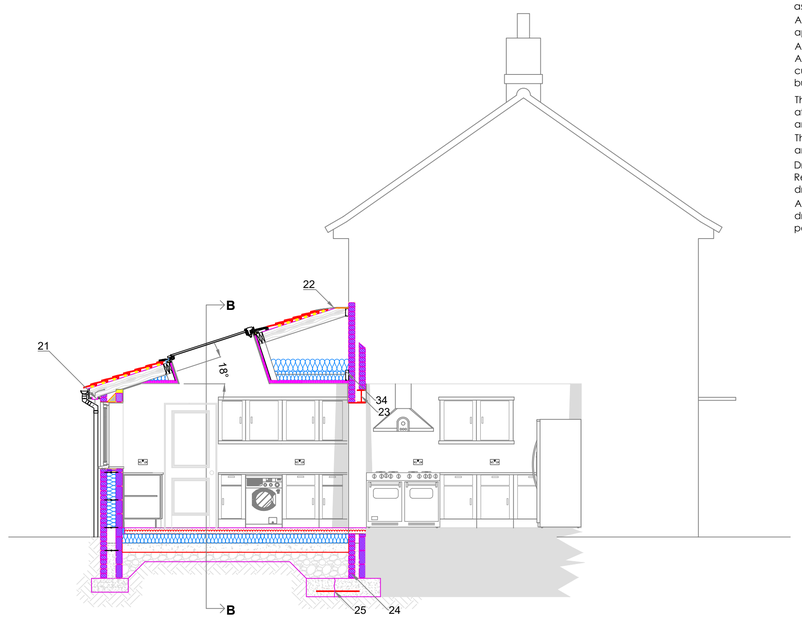


SECTION B-B



SECTION A-A

NEW STRUCTURAL OPENING
WIDTH 2250
CATNIC LINTEL CH150/100-2600

NEW STRUCTURAL OPENING
W1400xH1050
CATNIC LINTEL CH 150/100-1800

SEE NOTE LEFT

WASTE WATER FROM NEW SINK TO BE TEE'D INTO EXISTING GULLEY JUNCTION

SURFACE WATER TO SOAKAWAY:
NEW SOAKAWAY 5.0m FROM ALL BUILDINGS, FILLED WITH PURPOSE MADE CRATES, WRAPPED WITH TERRAM LINING, 150mm BELOW GROUND LEVEL.
110mm DIAMETER PVC, FLEXIBLE JOINTED DRAINS LAID AT 1:40 FALL TO NEW SOAKAWAY.
PERCOLATION TEST REQUIRED, RESULTS TO BE AGREED WITH LOCAL AUTHORITY BUILDING INSPECTOR.

PROPOSED PLAN VIEW

NOTES:
1. EXTRACTOR FROM COOKER
2. BRICKWORK TO MATCH EXISTING
3. 150mm CAVITY INSULATION BATTS
4. STAINLESS WALL TIES
5. 3.6KN BLOCKWORK
6. DRY MORTAR BALLAST MIX, 225mm BELOW DPC
7. 150mm HARDCORE COMPACTED DOWN
8. 1200GAUGE DPM
9. 150mm CONCRETE BASE
10. 100mm PIR FLOOR INSULATION
11. 1200 GAUGE DPM (2nd LAYER)
12. 65-75 SAND & CEMENT SCREED
13. ELECTRIC TRACE HEATING (TO CUSTOMER REQUIREMENTS)
14. DRY MORTAR & BALLAST MIX 225mm BELOW DPC
15. 2000 GAUGE DPC
16. 195x46 GRADE C24 RAFTERS @ 400mm CENTRES, DOUBLED UP EITHER SIDE OF OPENINGS
17. 350mm LOOSE FILL INSULATION
18. 18mm PLYWOOD TO THE VERY TOP C/W LEAD FLASHING
19. INSULATED PLASTERBOARD WITH 3mm SKIM FINISH

PLAN VIEW RAFTERS

NOTES:
20. 1500x1000mm SKYLIGHT
21. SOFFIT VENTS
22. CODE 4 LEAD FLASHING COVERING PLYWOOD FLAT TOP
23. CATNIC CXL 265-6600 EXTREME LOAD CAVITY WALL LINTEL, (WITH 200mm MINIMUM END BEARING)
24. EXISTING REAR WALL OF PROPERTY
25. NEW FOUNDATIONS TIED INTO EXISTING USING 12mm RE=ENFORCING BAR
26. 185x47 GRADE C24 RAFTERS @ 400mm CENTRES
27. DOUBLE UP RAFTERS EITHER SIDE OF SKYLIGHT, C/W TOP & BOTTOM TRIMMERS
28. 650x225mm FOUNDATION TO THE SATISFACTION OF BUILDING INSPECTOR
29. NEW WASTE WATER CHAMBER
30. EXISTING GULLEY JUNCTION
31. EXISTING WASTE WATER CHAMBER
32. CATNIC CXL 265-6600 EXTREME LOAD CAVITY WALL LINTEL
33. WALL STARTER KIT
34. JOIST HANGERS BEDDED INTO REAR WALL FOR NEW RAFTERS
35. SIDE DOOR (INWARD OPENING)

KEY TO ELECTRICAL SYMBOLS ON PLANS :-
- WALL MOUNTED MECHANICAL EXTRACT VENT GRILLE
- CEILING MOUNTED MECHANICAL EXTRACT VENT GRILLE
- (SD) SMOKE DETECTOR MAINS OPERATED, CEILING MOUNTED
- (HD) SMOKE DETECTOR MAINS OPERATED, CEILING MOUNTED

THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH CONSTRUCTION NOTATION DOCUMENT PTS 142

ALL LEVELS REMAIN UNCHANGED

FBI Cad & Design Solutions
Far Beyond Imagination
"Your Dream is our Passion"
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Title: Kitchen & Lounge Extension to Rear

Drawn By: Paul Softley

Address: 65 Recreation Drive, Southery, Downham Market, Norfolk, PE38 0NB

Date: October 2023

PTS 142

Planning: Drawing 4 Rev 6; Scale 1:50