

Access Plate Section

Existing Chute Through Buttress To Clerestory Box Gutter

Existing Cast Iron Hopper & Downpipe

Existing Stone Torus Mould Coping Rebedded On Rebuilt Wall With Replacements For Defective and Broken Stones

New Warm Asphalt Roof With Floating Kerb & Terne Coated Stainless Steel Flashing On Insulation On WBP Deck As Specification and Schedule of Work.

Timber Joists Fixed To Wall Plates With Joist Hangers As The Specification & Schedule of Work

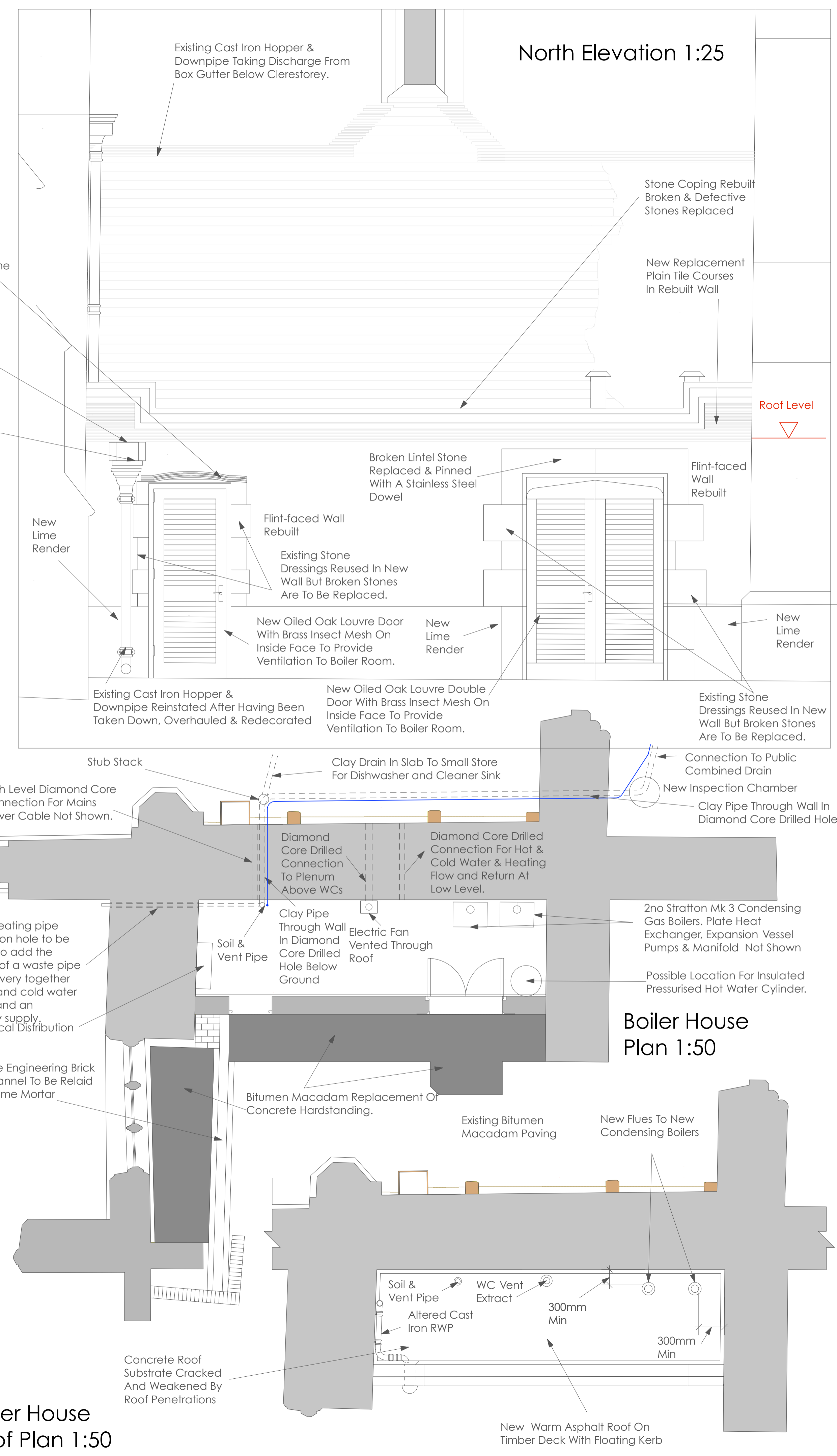
Overhauled Downpipe Altered To Discharge By Chute.

Existing Foundation To Be Reused. Exact Nature of The Foundation To Be Investigated By Trial Pit.

New Solid Brickwork

Existing Concrete Floor

Flint Facework Rebuilt In Lime Mortar With Stainless Steel Ties



Existing Cast Iron Hopper & Downpipe Taking Discharge From Box Gutter Below Clerestory.

Stone Coping Rebuilt Broken & Defective Stones Replaced

New Replacement Plain Tile Courses In Rebuilt Wall

Roof Level

Plain Tile Creasing Relieving Arch Rebuilt Over 10mm Stainless Steel Flat Recessed 25mm & Pointed In Lime Mortar

10mm Stainless Steel Flat Over Chute & Beneath Tiling Painted To Match Mortar

New Chute Formed In New Wall Lined With Terne Coated Stainless Steel

Broken Lintel Stone Replaced & Pinned With A Stainless Steel Dowel

Flint-faced Wall Rebuilt

Existing Stone Dressings Reused In New Wall But Broken Stones Are To Be Replaced.

New Lime Render

Existing Cast Iron Hopper & Downpipe Reinstated After Having Been Taken Down, Overhauled & Redecorated

New Oiled Oak Louvre Double Door With Brass Insect Mesh On Inside Face To Provide Ventilation To Boiler Room.

New Lime Render

Existing Stone Dressings Reused In New Wall But Broken Stones Are To Be Replaced.

Stub Stack

High Level Diamond Core Connection For Mains Power Cable Not Shown.

Clay Drain In Slab To Small Store For Dishwasher and Cleaner Sink

New Inspection Chamber

Clay Pipe Through Wall In Diamond Core Drilled Hole

Diamond Core Drilled Connection To Plenum Above WCs

Diamond Core Drilled Connection For Hot & Cold Water & Heating Flow and Return At Low Level.

2no Stratton MK 3 Condensing Gas Boilers, Plate Heat Exchanger, Expansion Vessel Pumps & Manifold Not Shown

Possible Location For Insulated Pressurised Hot Water Cylinder.

Existing heating pipe penetration hole to be opened to add the passage of a waste pipe to the servery together with hot and cold water services and an electricity supply. Electrical Distribution Board

Soil & Vent Pipe

Electric Fan Vented Through Roof

Clay Pipe Through Wall In Diamond Core Drilled Hole Below Ground

Blue Engineering Brick Channel To Be Relaid In Lime Mortar

Bitumen Macadam Replacement Of Concrete Hardstanding.

Existing Bitumen Macadam Paving

New Flues To New Condensing Boilers

Concrete Roof Substrate Cracked And Weakened By Roof Penetrations

New Warm Asphalt Roof On Timber Deck With Floating Kerb

NOTES:

The Contractor is not to scale from this drawing.

Any Inconsistencies between this drawing and any other Contract Document is to be reported to the Architect Immediately.

This drawing is only to be used in connection with the Status (Indicated below) under which it is issued.

REVISIONS:

X

JOB TITLE:
St Mary Hitchin

JOB NO.:
2204ar

SCALE:
1:50 @ A1 1:100 @ A3
& 1:25 @ A1 1:50 @ A3

DATE:
March 2023

DRAWN BY: SB
CHKD BY:

STATUS:
Proposed

DRWG. TITLE:
Boiler House Plans & Elevations

DRWG. NO.: 2204/50-P