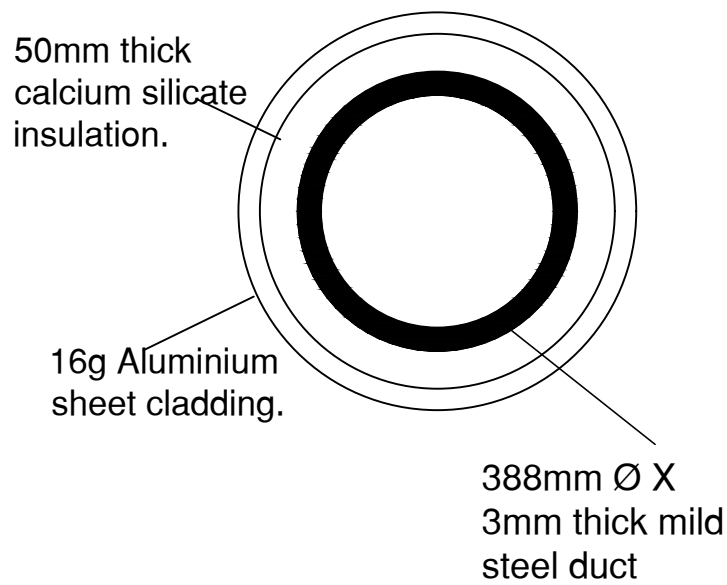
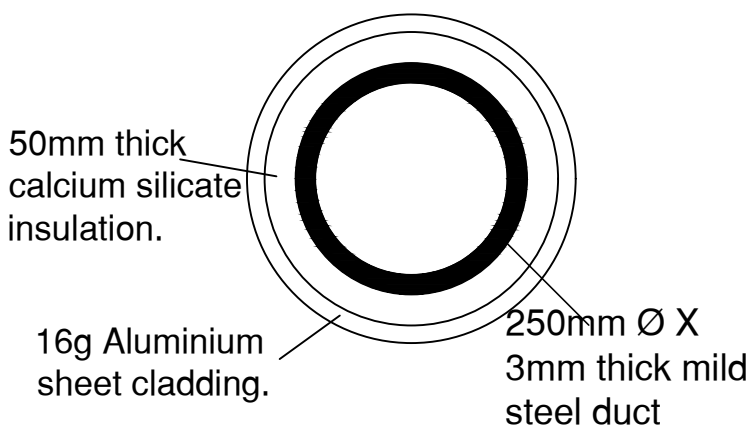


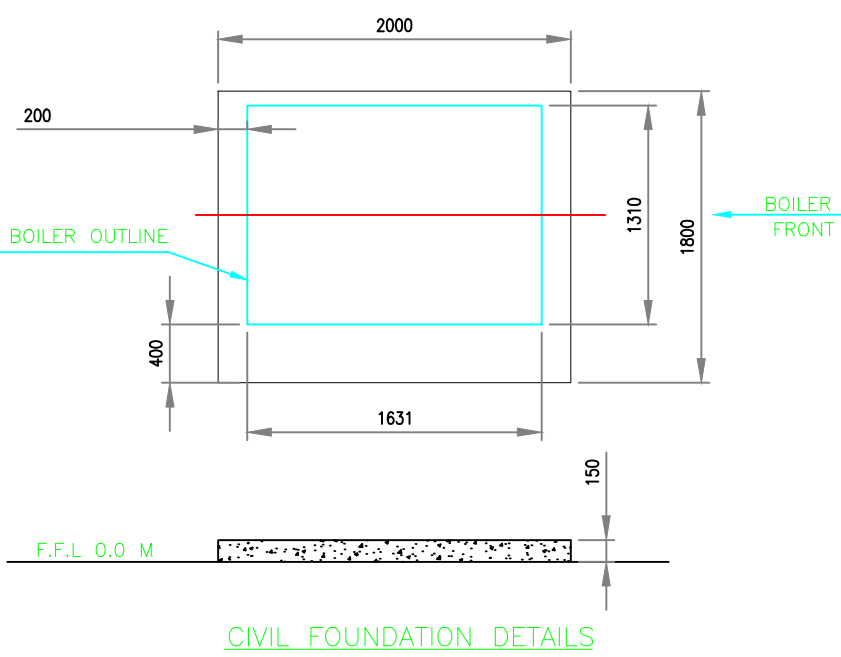
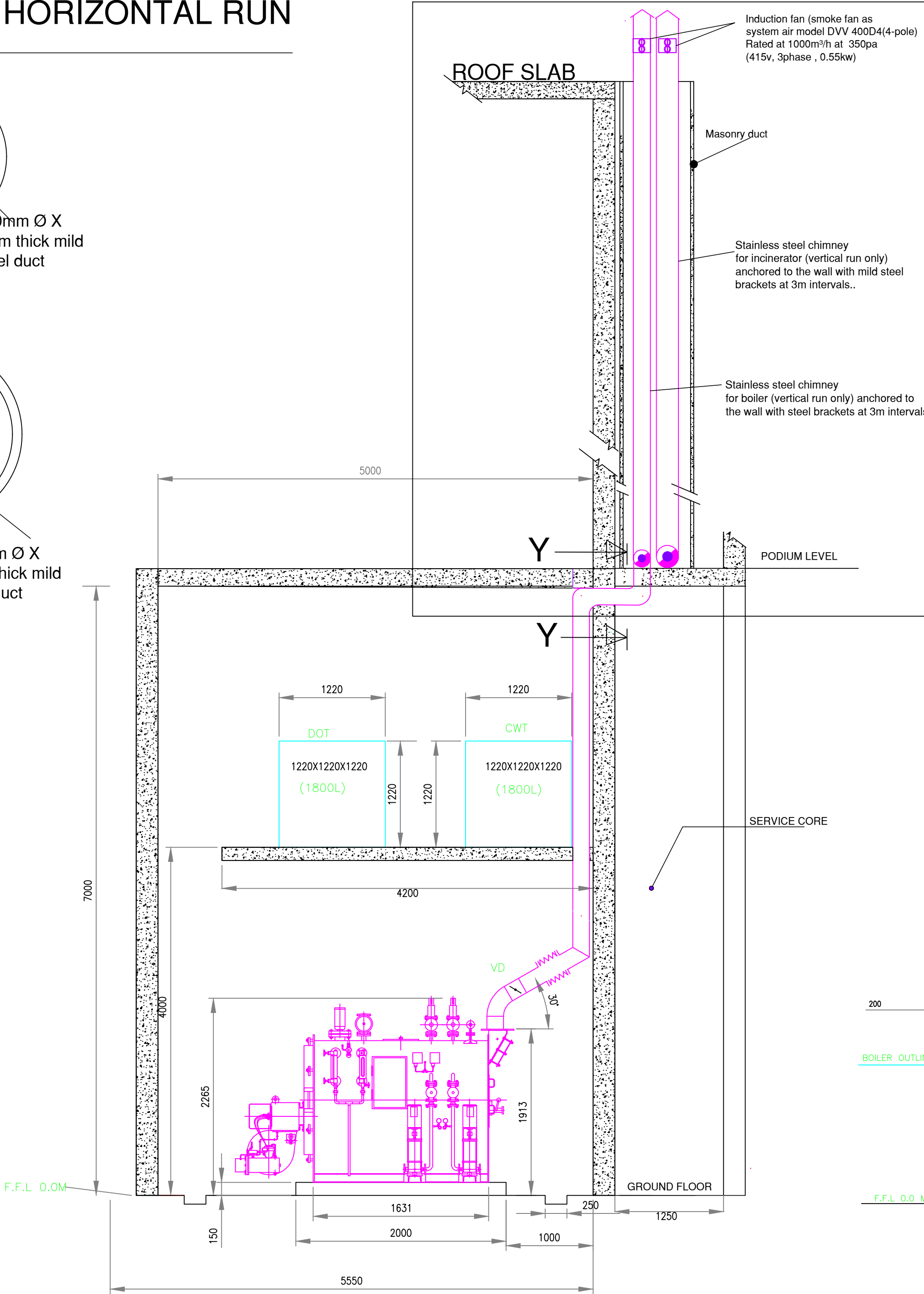
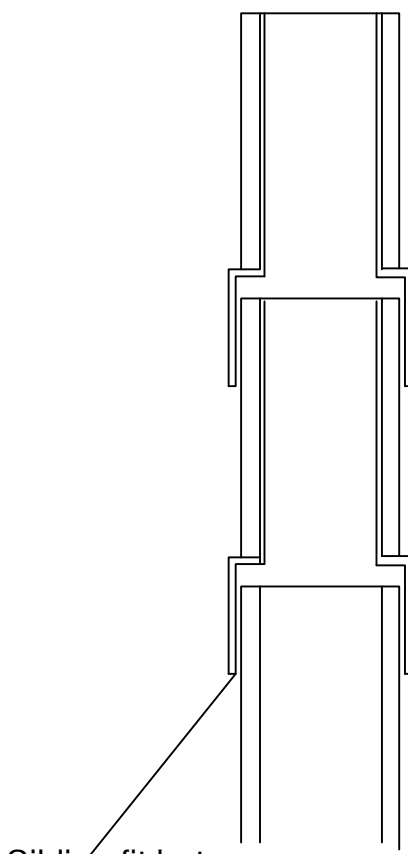
SECTION X-X

(VIEW IN CONJUNCTION WITH SHEET 2 OF 3)

VIEW ON Y-Y- HORIZONTAL RUN

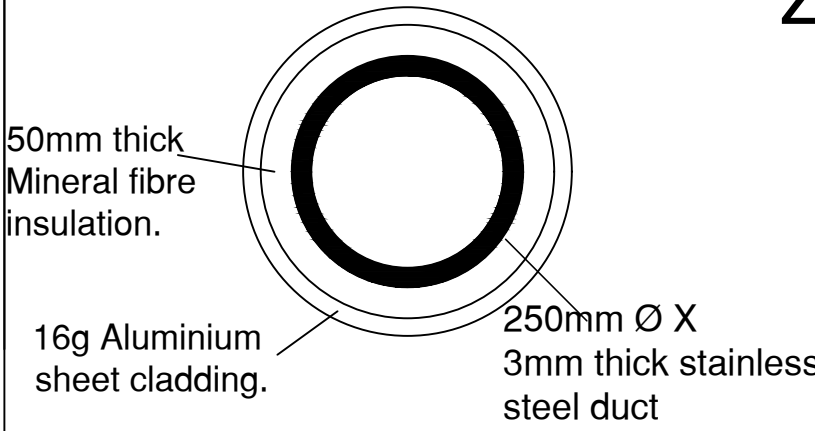


Chimney Assembly details of chimneys.

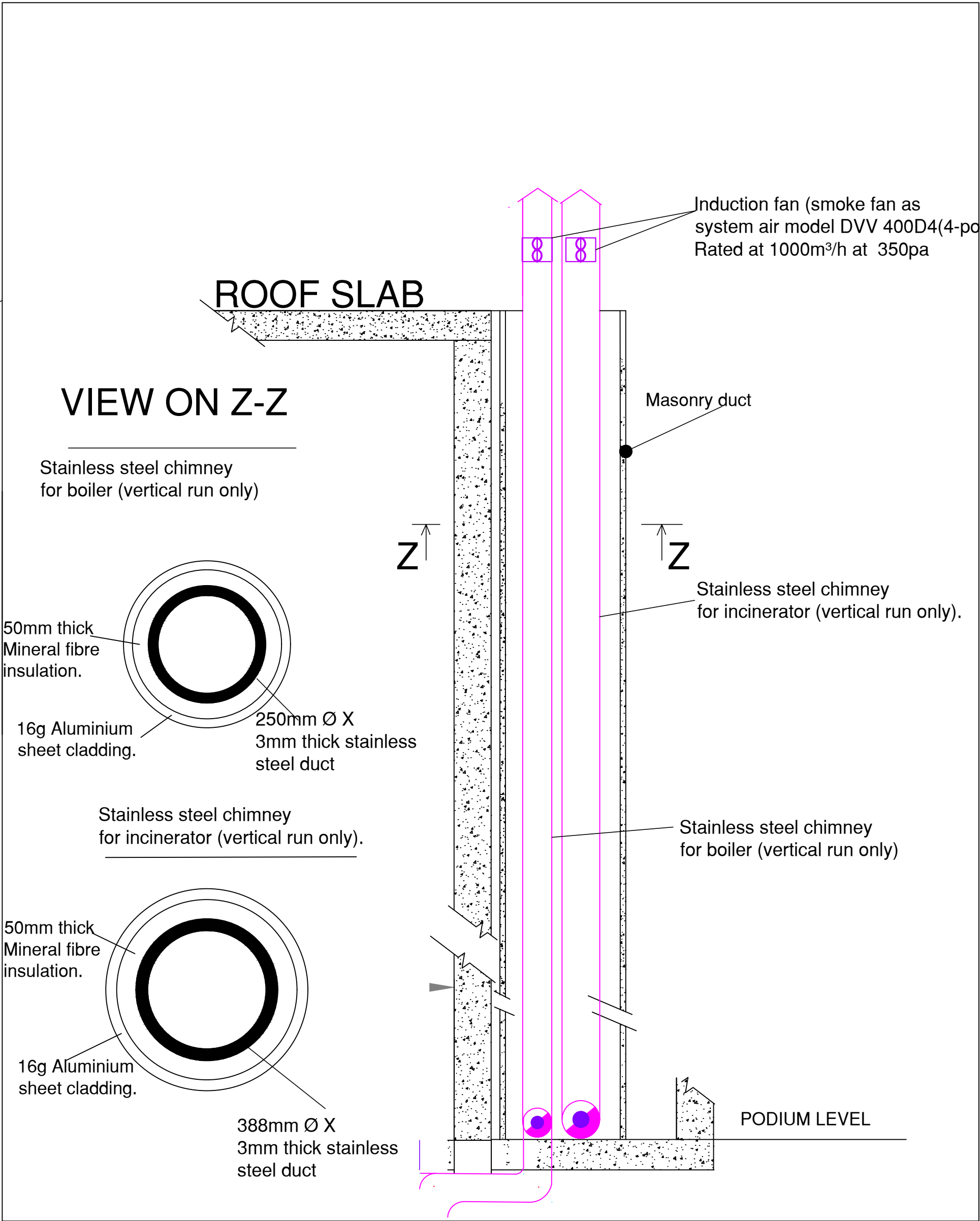
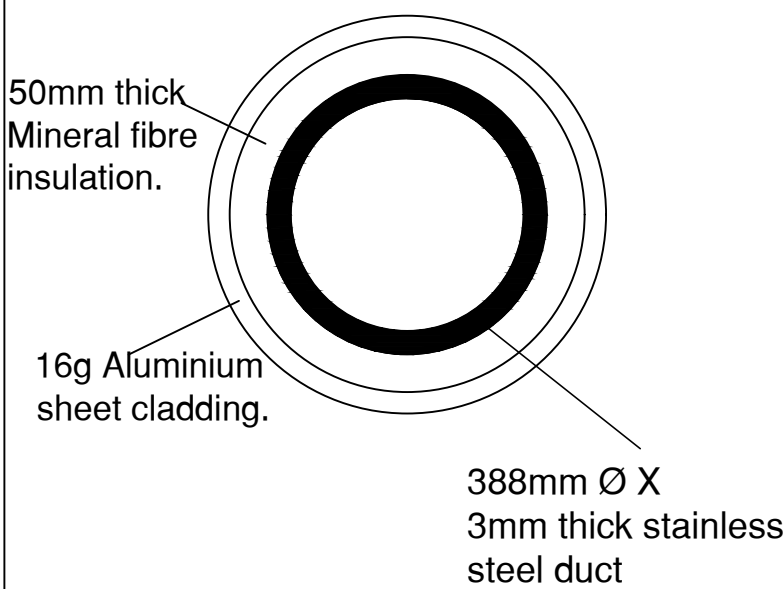


VIEW ON Z-Z

Stainless steel chimney for boiler (vertical run only)



Stainless steel chimney for incinerator (vertical run only).



SHEET 3 OF 3

GENERAL NOTES

- All dimensions in mm unless otherwise specified.
- Drawings are not to be scaled, only figured dimensions to be used.
- All dimensions to be checked and verified before commencement of the work.
- These drawings should be read with any other relevant drawings.
- SVP denotes Soil vent Pipes.
- IC denotes inspection chambers.
- All drainage works to MOH standards.
- Fire instructional notices shall be provided.
- All cold water supply pipes to be PPRC-PN20

LEGEND

FA From above
TA To above
FB From below
TB To below
Fuel supply
Drainage

Hot Water Return (HWR)
Hot Water Supply (HWS)
Condensate Return (CR)
Steam supply
Cold Water Supply
Check Valve
Pump
Gate Valve

REVISIONS:

No.	Description	Date	No.	Description	Date

ARCHITECTS:
HARITECH CONSULTANTS
ARCHITECTS AND PLANNERS
P.O. BOX 86499
TEL: 38603945
NAIROBI

PROJECT

THE PROPOSED PHASE 2 WORKS FOR THE PROPOSED RESEARCH TECHNOLOGY AND INNOVATION LABORATORIES AND RELATED INFRASTRUCTURE ON PLOT NO 209/5811, LUSAKA ROAD, NAIROBI.

Boiler, incinerator & steam distribution system.

SCALE: DATE: 1:172.93 30th June, 2025.

CONSULTANTS: EMS CONSULTANTS LTD MECHANICAL ENGINEERS P.O. BOX 1743-00100 TEL: 0722817860 / 0757539257 NAIROBI

CONSULTANTS SIGNATURE: DATE:.....

CLIENT:

GOVERNMENT OF KENYA
MINISTRY OF INVESTMENTS, TRADE AND INDUSTRY.

Approved.....
Date.....
Chief Mechanical Engineer

STATE DEPARTMENT FOR PUBLIC WORKS

CLIENTS SIGNATURE: DATE:.....

FOR THE GOVERNMENT OF THE REPUBLIC OF KENYA