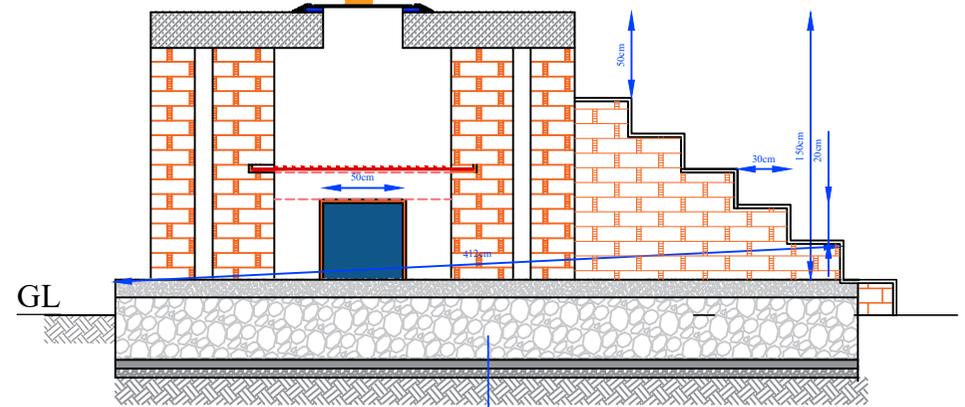
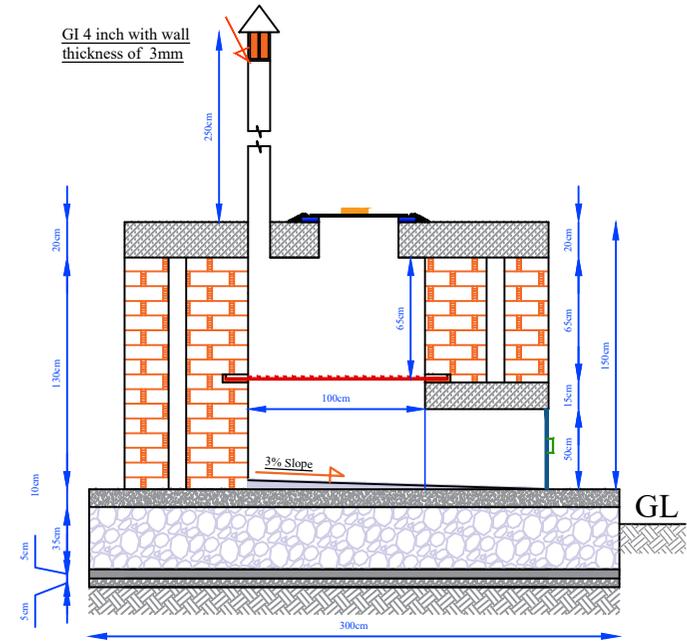
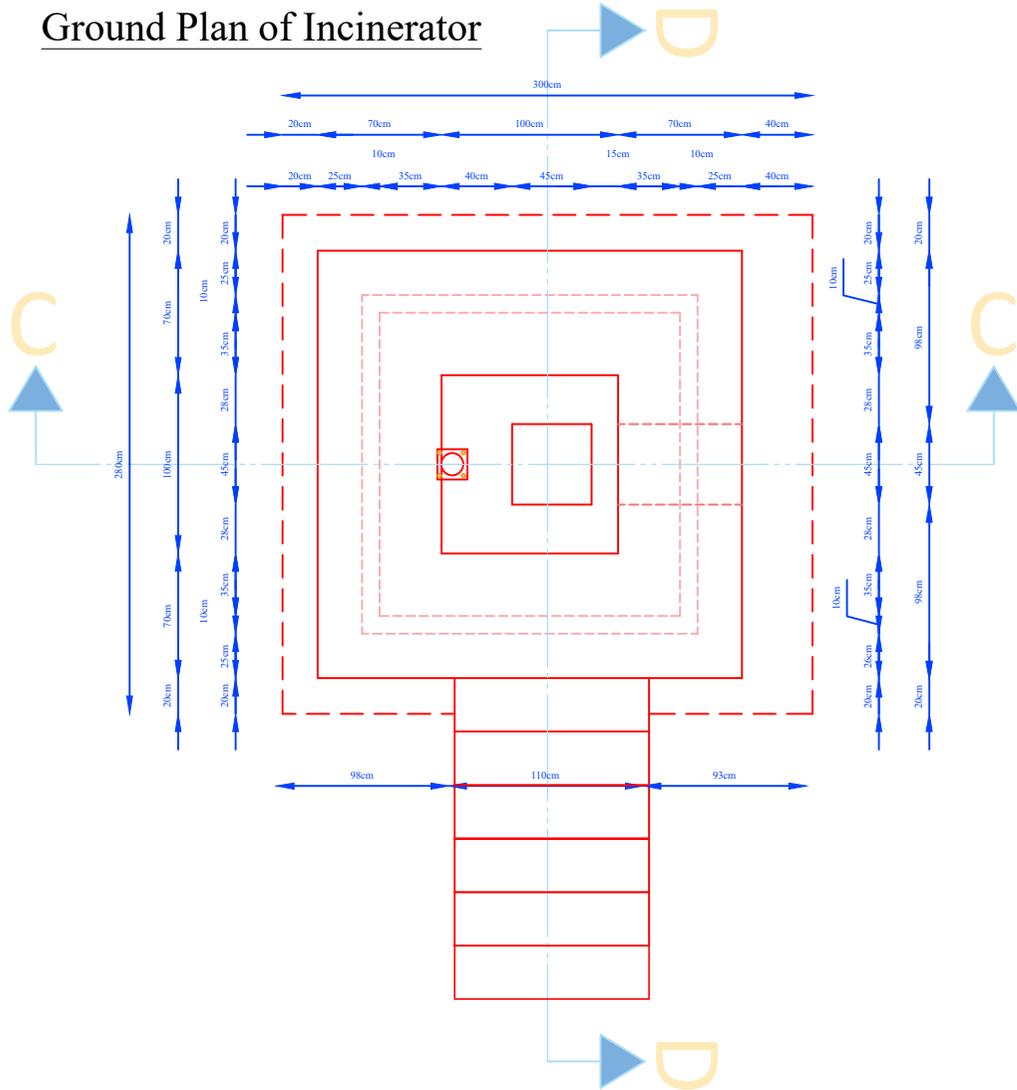


# Ground Plan of Incinerator



- PCC M:150, 10cm
- Stone Masonry 30
- PCC M:150, 5cm
- Gravel 5cm



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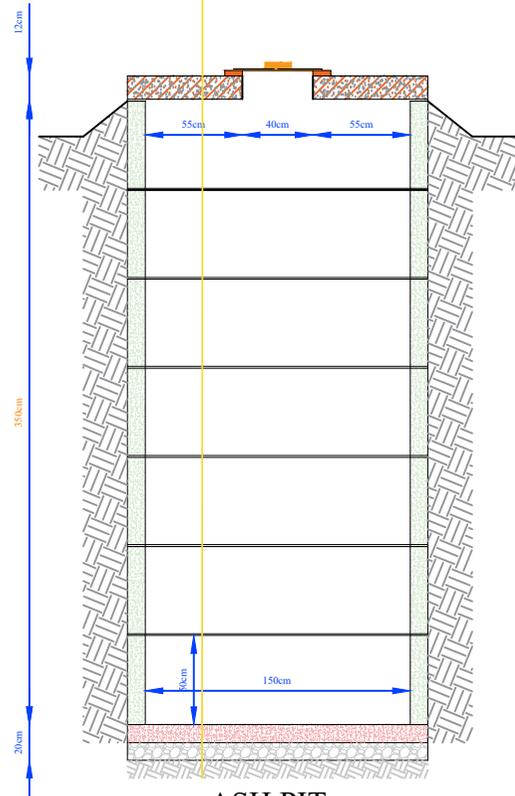

Drawn by:  
**WASH team**  
Checked by:  
**Conner Wingerter**  
Date:  
**2024-5-26**

Drawing number:  
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Scale (A4):  
**1:100**

# FRONT VIEW AND SECTION (A-A) OF PITS

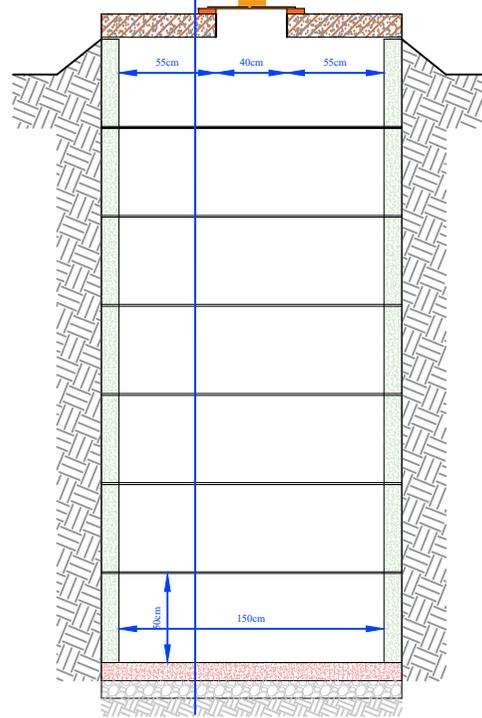
Aeration Pipe (Vent Pipe)

- Steel Cover Made of 3mm
- RCC Slab of 170cmX12cm
- Concrete Rings of 150cm
- PCC M:150, 10cm
- Bolder Stone of 10cm
- NATURAL SOIL  
(Compacted Soil)



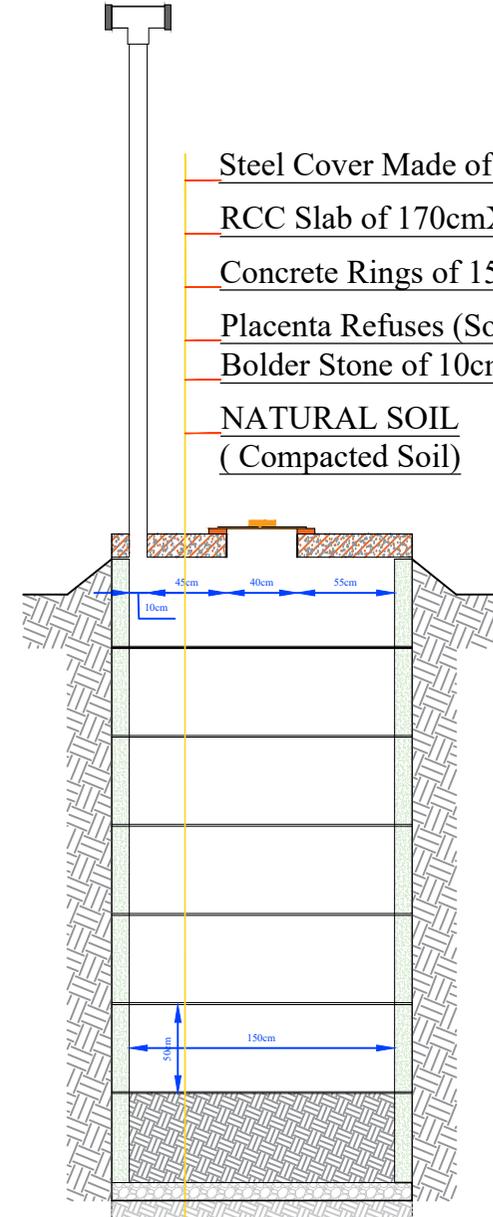
ASH PIT

- Steel Cover Made of 3mm
- RCC Slab of 170cmX12cm
- Concrete Rings of 150cm
- PCC M:150, 10cm
- Bolder Stone of 10cm
- NATURAL SOIL  
(Compacted Soil)



SHARP PIT

- Steel Cover Made of 3mm
- RCC Slab of 170cmX12cm
- Concrete Rings of 150cm
- Placenta Refuses (Soil)
- Bolder Stone of 10cm
- NATURAL SOIL  
(Compacted Soil)



PLACENTA PIT



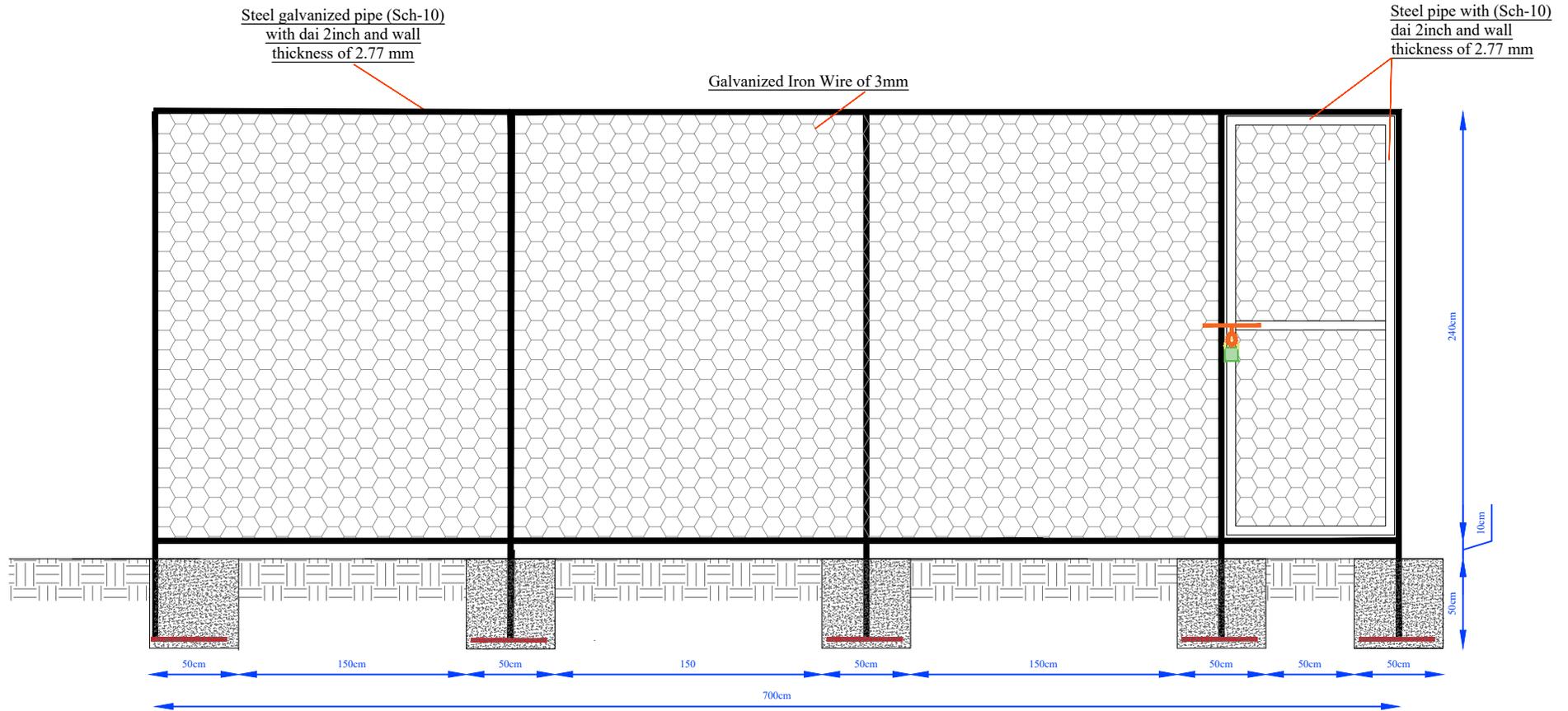
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**1:100**

# FRONT VIEW AND SECTION (B-B) OF FENCE



**Note:**

- 1- Fence installation and specification should be same, but may the will be difference is length will adapt as per location.
- 2- Incinerator, all three pits and large waste bin should protect by fence.
- 3- Fence should have one access door, which always lock but only operator can open and access while waste management operation.
- 4- Fence inside (waste zone area) should cast the PCC:150.



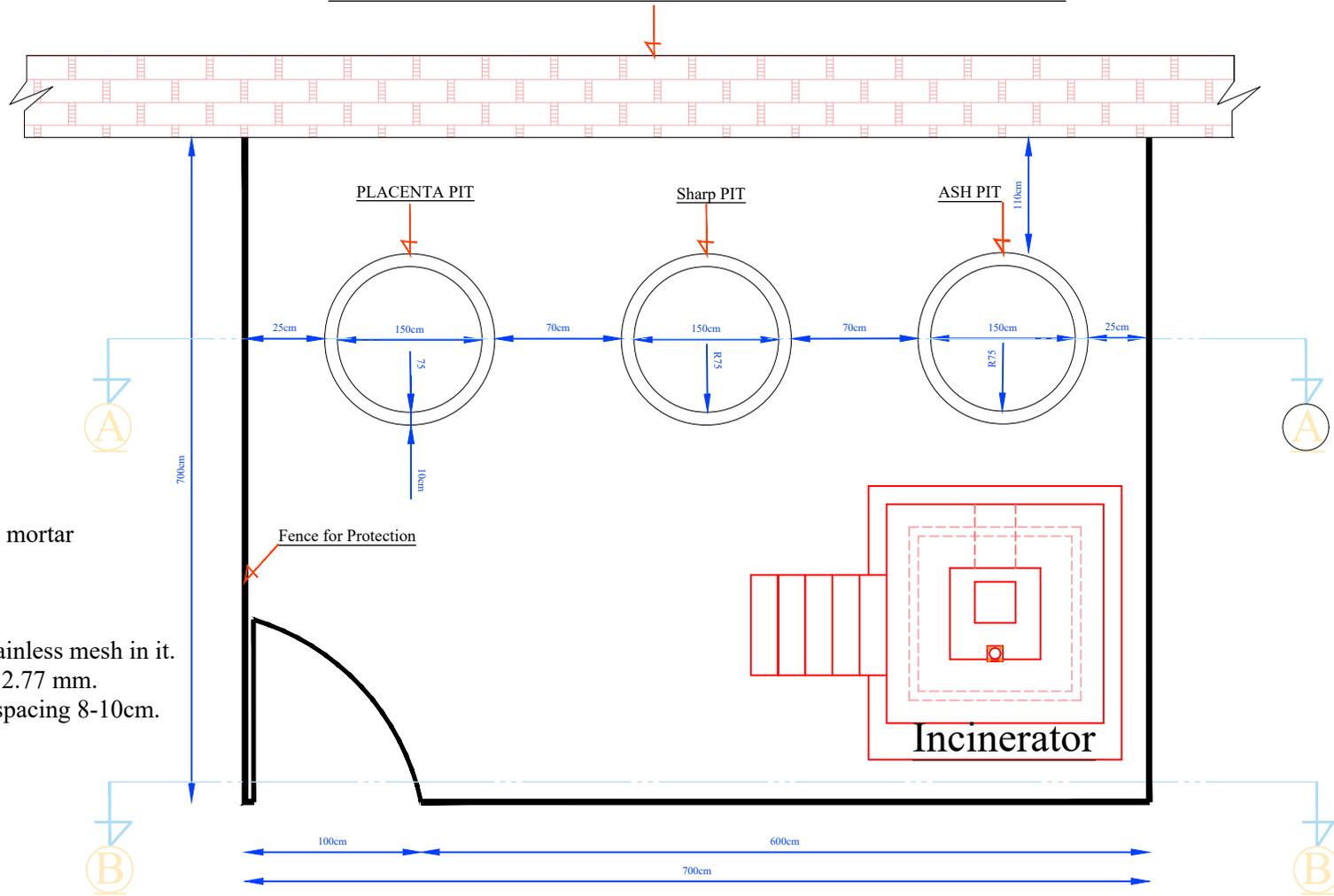
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Drawing number:  
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Scale (A4):  
**1:100**

# GROUND PLAN OF WASTE AREA



**Note:**

- 1- All dimensions are in cm unless otherwise stated.
- 2- During RCC&PCC work vibrator must be used.
- 3- All PCC Concrete Rings works should be with 1:1.5:3 mortar unless otherwise stated.
- 4- All RCC Slab works should be with 1:1.5:3 mortar.
- 5- Vent Pipe of 4inch should be D Class.
- 7- Tee above the should be good quality with attached stainless mesh in it.
- 8- Steel Pipe should be (Sch-S5)-2inch with thickness of 2.77 mm.
- 9- Galvanized Iron Wire Should the thickness 3mm and spacing 8-10cm.



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PVC Mesh Good Quality Need  
Tighting Clips

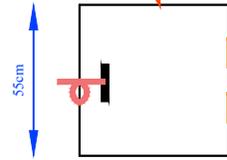
PVC Tee 4inch\*4inch  
Good Quality

Aeration Pipe (Vent  
Pipe)

PVC 4 inch D Class

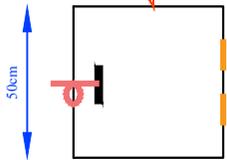
300cm

STEEL TUBE (2-4)Inch-3mm  
for Frame, Steel Sheet for Door  
thickness of 3mm



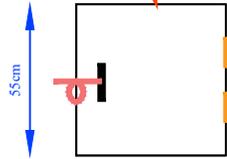
55cm

Extraction Door Made of 3mm Steel Sheet  
with Frame made of (L) Steel with  
thickness of 3mm



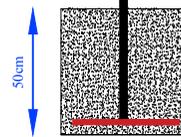
50cm

Top Door Made of  
3mm Steel Sheet



55cm

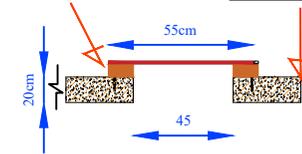
Galvanized pipe of  
(Sch-10) 2inch, with wall  
thickness of 2.77mm



50cm

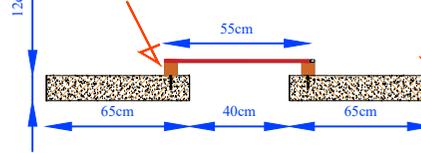
STEEL TUBE 2\*4 INCH WITH  
STEEL SHEET DOOR OF 3mm

Incinerator RCC Top Slab  
Section (M:200)



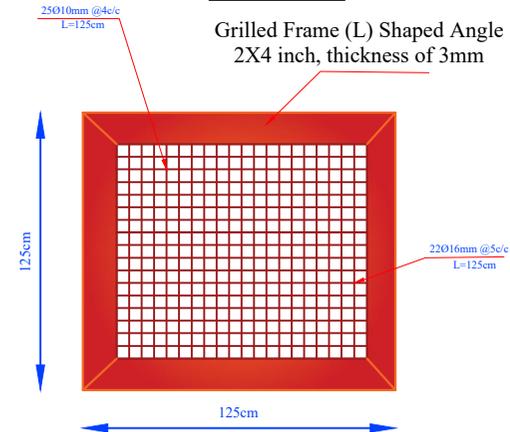
STEEL TUBE 2\*2 INCH WITH  
STEEL SHEET DOOR OF 3mm

COVER RCC TOP SLAB  
OF PIT SECTION (M:200)



Grill for Inside of  
Incinerator

Grilled Frame (L) Shaped Angle  
2X4 inch, thickness of 3mm

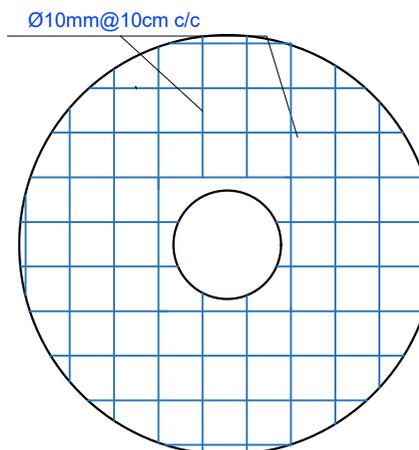
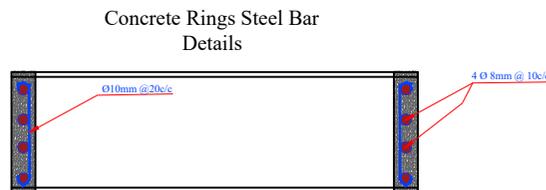
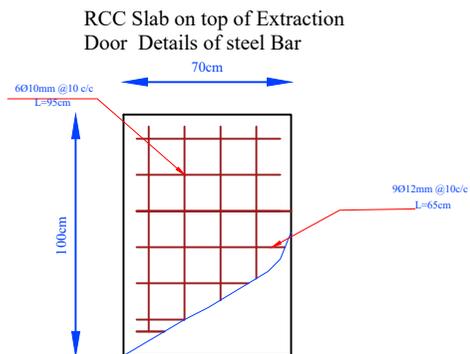
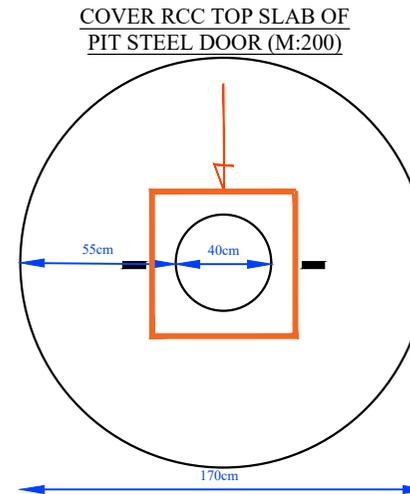
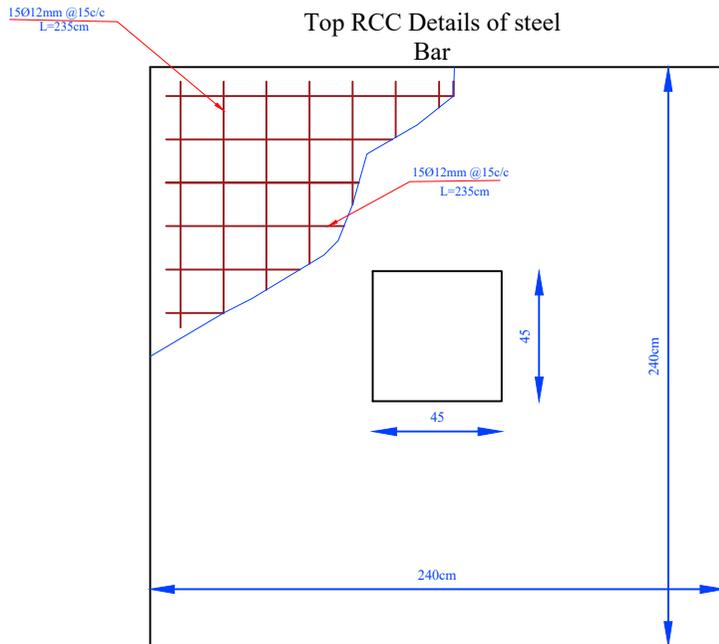


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Drawing number:  
**6/6**  
Scale (A4):  
**1:100**