

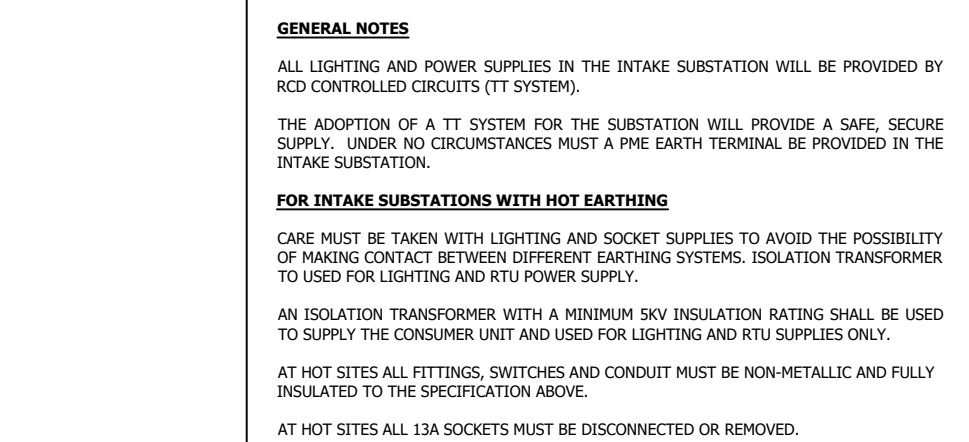
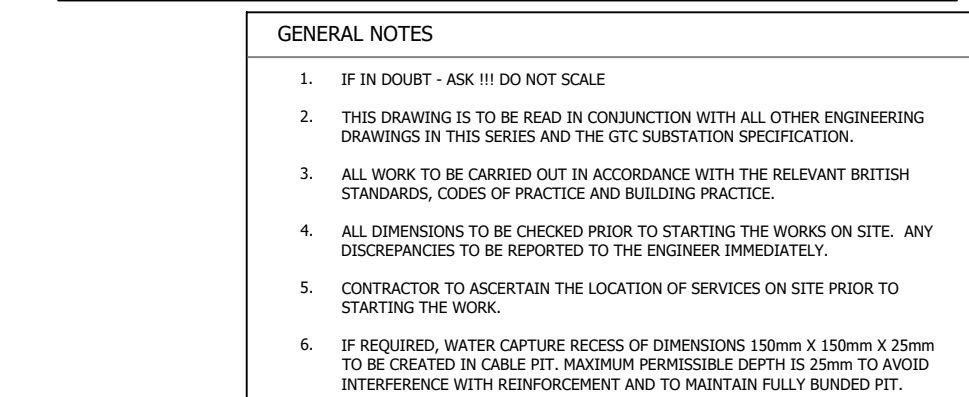
HV Intake Room Ducts Arrangement



The diagram illustrates the layout of three circular ducts within a room. The ducts are arranged in a horizontal line, with the central duct positioned slightly higher than the two outer ducts. Each duct is represented by a red circle with a black outline. The central duct has a vertical arrow pointing downwards from its center, while the two outer ducts have diagonal arrows pointing downwards and outwards. The horizontal distance between the center of the left duct and the center of the middle duct is 410. The horizontal distance between the center of the middle duct and the center of the right duct is also 410. The vertical distance from the surface of the floor to the center of each duct is 75. The diameter of each duct is labeled as $\phi 150 \text{ ID}$. The surface of the floor is indicated by a horizontal line at the bottom of the diagram, with arrows pointing to it from the labels 'Surface of FF Floor' on both sides. The room is bounded by vertical lines on the left and right, with arrows pointing to them from the label 'HV Intake Room' at the top.

NOTE:

- Scale 1:20
- LV & HV DUCT INNER DIAMETER 150MM.
- LV & HV DUCT OUTER DIAMETER 178MM.



SHEET SIZE	A1
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FOR MORE DETAIL PLEASE REFER TO
GTC SUBSTATION DRAWING
GTC-E-EA-0003 & SUBSTATION
DOCUMENT GE-CIC-ES-0118