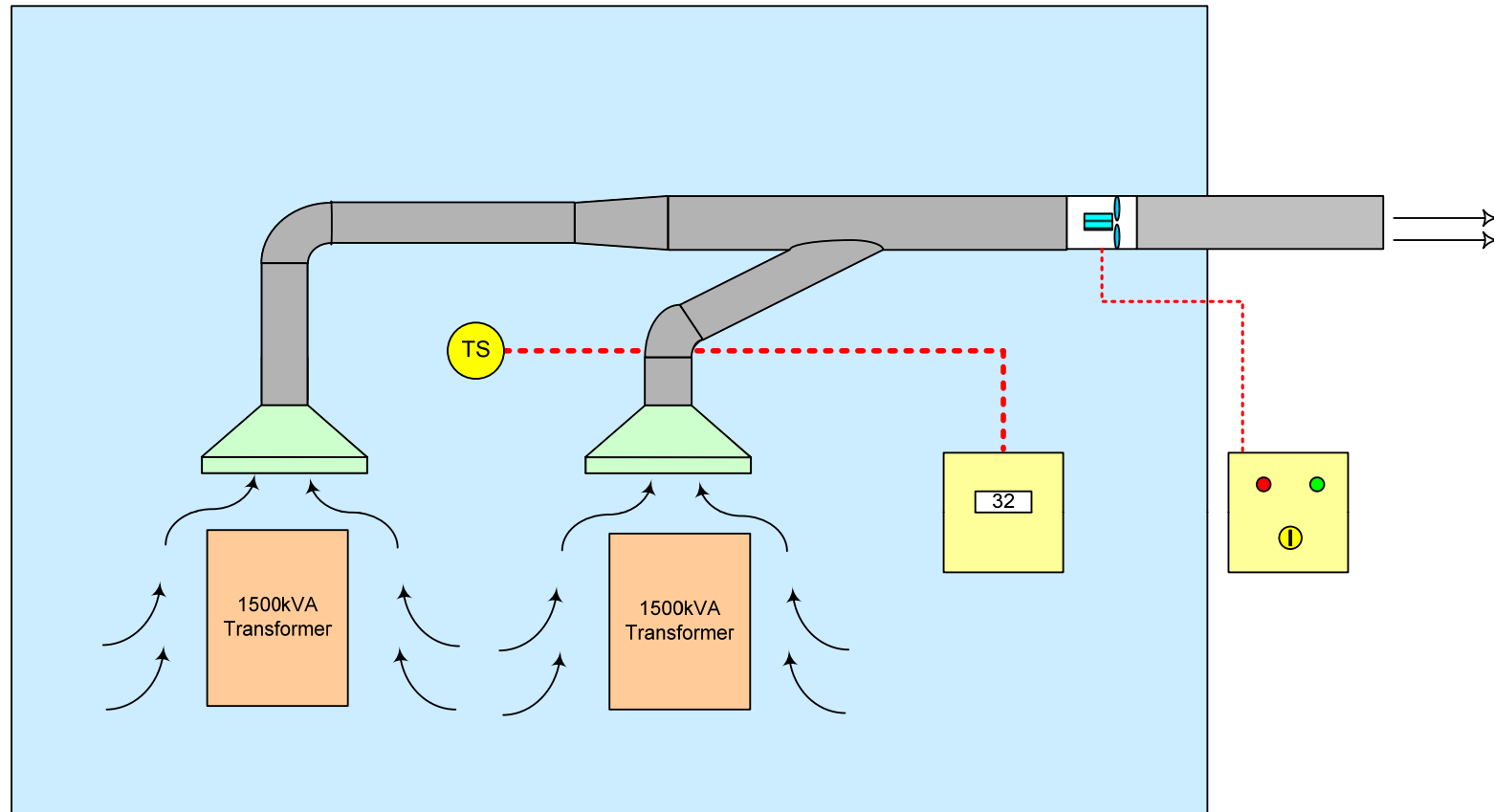


# Ventilation System For HT Transformers Room



## **Jobs scope**

-To design and install ventilations system for HT Transformer Room.

## **Project's objectives**

- i. To maintained HT Room's temperature below 35°C all the time.
- ii. System must provide alarm to control room in case of
  - Fan Failure
  - Fan not running
  - Room temperature higher than 35°C
- iii. Fan must cut off / stop in case of fire.



Starter Panel  
with alarm



Ventilations fan and  
ducting works



Temperature  
Monitoring with alarm