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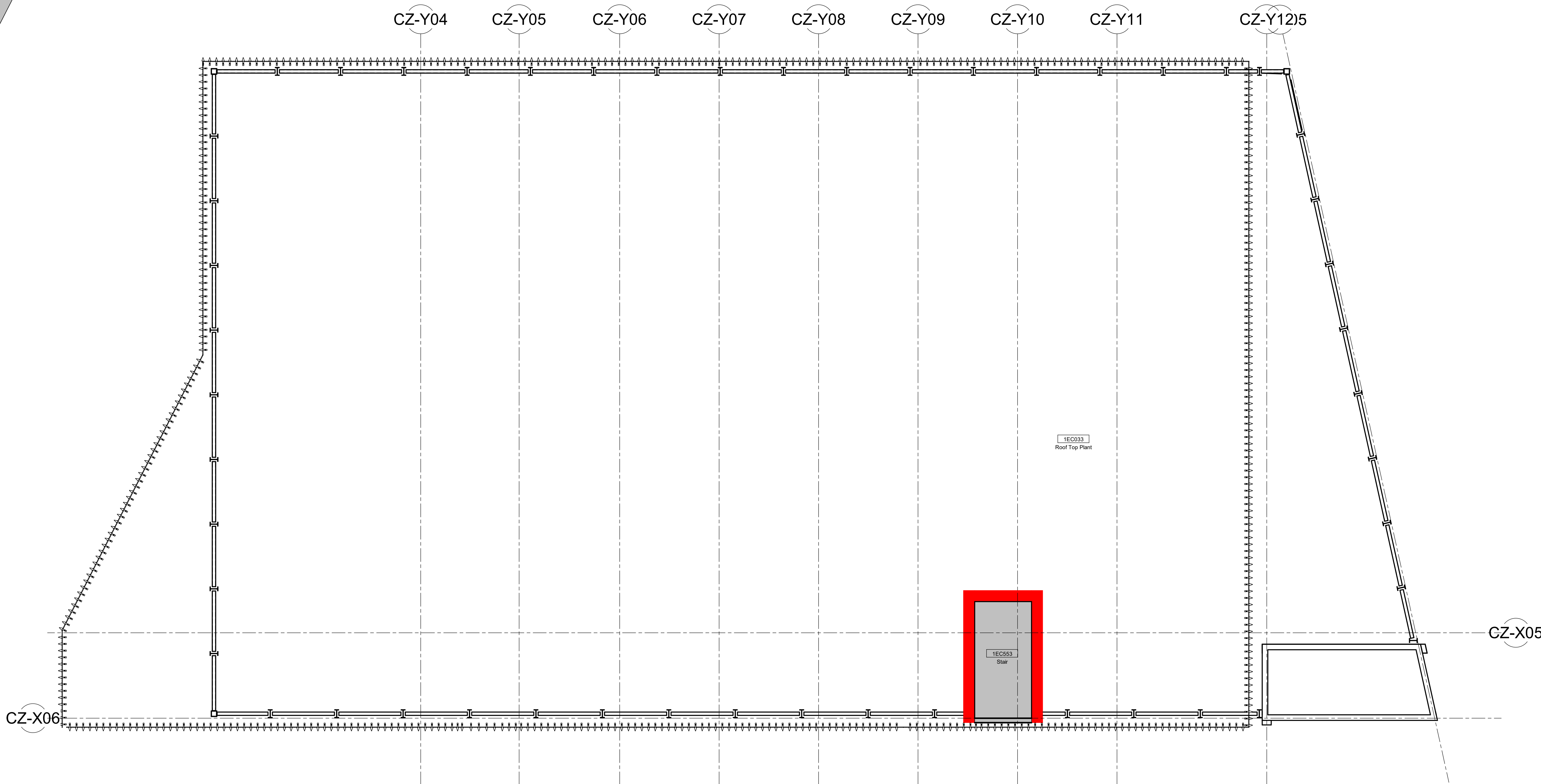
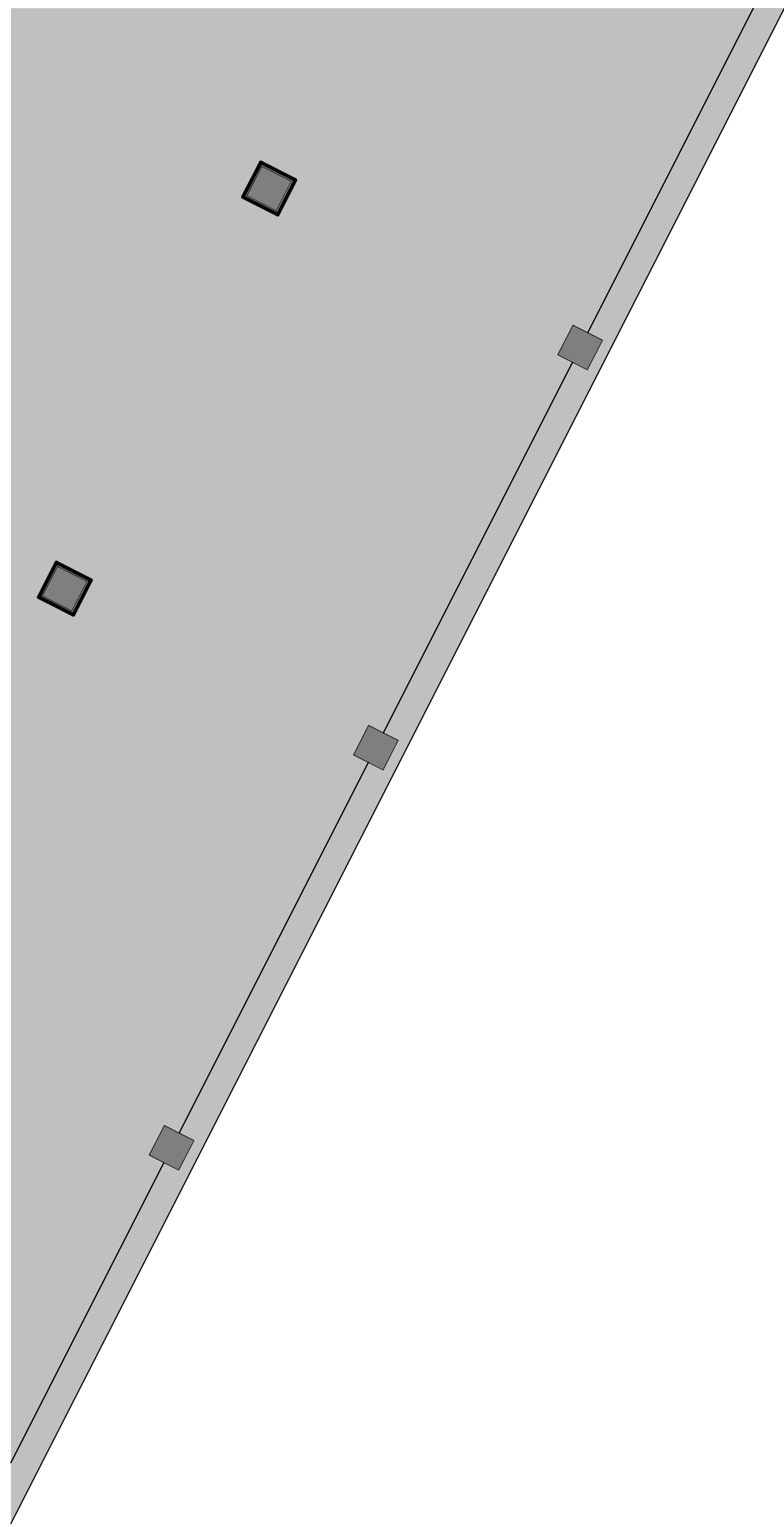
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Do not scale



**Fire Resistance Requirement**

Fire Resistance (minutes)	European Classification
30 minutes	REI Solid
60 minutes	EI Crosshatch
90 minutes	E Hatch Up
120 minutes	I Hatch Down
180 minutes	R Colour Outline
240 minutes	

Combine Fire Resistance Minutes with European classification

Example:  
REI120 is a solid Green Colour (right)

**Notes:**

- In the European classification:  
'R' is the resistance to fire in terms of loadbearing capacity  
'E' is the resistance to fire in terms of integrity  
'I' is the resistance to fire in terms of insulation
- All Fire Doorsets have the European Classification 'E' unless stated otherwise.
- This drawing shows the minimum standard of fire resistance required for the fire strategy; the design may achieve a greater standard of fire resistance than this minimum standard.
- Direction of fire exposure to follow standard guidance, unless otherwise noted.
- Fire compartmentation to be read in conjunction with the fire strategy.

Issue	Date
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Client:  
ROK-FCC

Project Title:  
Our Hospital Project

Drawing Title:  
OHP Energy Centre  
Fire Engineering Comments  
Level RF

Scale of A0: 1 : 100  
By / Chkd / Appd: HW/RT/RS

Date: YF  
Status: SO - Initial Status (WIP)

Appr Job No: OHP  
Rev: P01

ID:  
OHP-ARP-CZ-R1-SK-YF-700001

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