

	Name	Company	Email
To	Jamel Sadiki	Built	jamelsadiki@built.com.au
Date	02/03/2023	Job no	SY210113
		CA no.	7.0
Project	Lands Building – 23 Bridge Street, Sydney		

Dear Jamel

This letter is provided in response to the following advice received from the City of Sydney in response to MOD 18.

“Though in principle the City support the proposed salvage, replica and reinstatement scheme, we recommend more cornices may be salvaged and reinstated where possible. The option of retaining the wall cornices insitu should be tested by a professional contractor. Retention of more existing cornices has both heritage and economical benefits.”

This letter does not constitute an assessment and must only be used for improved clarity on the subject.

1. Fire Assessment of the fire rated plasterboard ceilings for Lands

Warringtonfire has undertaken a detailed technical review of the fire rated ceilings for the conditions in the Lands building. This process was carried out in consultation with the plasterboard manufacturer, CSR. They granted project-specific and conditional approval to access the recent fire test reports FRT220023 and FRT220022, which were conducted in 2022 and serve as evidence.

Figure 1 represents an illustration of the fire-rated ceiling system, which highlights the termination conditions against the wall and shows the position of the cornice below it.

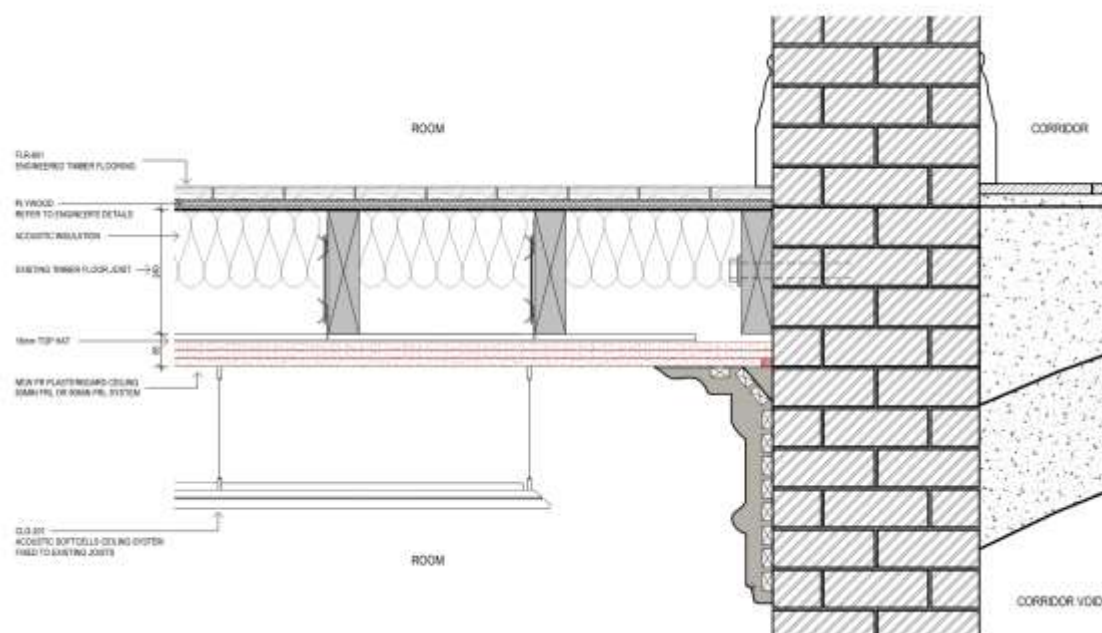


Figure 1 Fire rated ceiling termination against the wall

The outcome of this review will be the basis upon which the fire assessment relies. It must meet the following two requirements:

- the fire rated ceilings correctly terminating into existing walls (as shown in Figure 1)
- the fire rated ceilings are constructed in accordance with all the manufacturer's requirements and in particular fixing, lapping, and sealing.

Following the technical review and consultation process, it is Warringtonfire's understanding that to correctly terminate at wall junctions in accordance with the manufacturer's requirements, the cornices need to be removed to provide access to fix, lap, and seal.

Please contact me on (03) 9767 1000 if you have any questions regarding this information.

Yours sincerely



Omar Saad
Fire assessment
manager

Warringtonfire