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**From:** Terry Ashton  
**Sent:** 23 December 2015 09:31  
**To:** Andy Bridges; Tony Pearson  
**Cc:** alanwhyte@jswright.co.uk; JonathonEarl@jswright.co.uk; 'Steve Blake'; M.Smith@maxfordham.com; 'David Hughes'  
**Subject:** RE: Grenfell Tower

Andy

See my responses (in red) below

Kind regards

Terry

**Terry Ashton: Associate, Fire Engineering (Europe)**  
**Exova Warringtonfire**

T: [REDACTED] M: [REDACTED]



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**From:** Andy Bridges [<mailto:andy@rjelectrics.co.uk>]  
**Sent:** 21 December 2015 14:06  
**To:** Terry Ashton; Tony Pearson  
**Cc:** [alanwhyte@jswright.co.uk](mailto:alanwhyte@jswright.co.uk); [JonathonEarl@jswright.co.uk](mailto:JonathonEarl@jswright.co.uk); 'Steve Blake'; [M.Smith@maxfordham.com](mailto:M.Smith@maxfordham.com); 'David Hughes'  
**Subject:** Grenfell Tower

Hello Terry,

We are the electrical contractors on this project. I'm not sure if you've been made aware but there have been some fairly major changes to the lower levels since you issued your last Fire Strategy document, Iss 03.

In summary the estate offices and concierge which occupied the southwest corner of the building (as you look at the drawings) through ground, mezzanine and walkway levels have been omitted in favour of 2 no. additional flats at mezz and walkway and a community facility on the ground floor. I have attached the architects latest backgrounds for your assistance.

This raises 3 questions for you:

- 1) How is the omission of the concierge going to affect your current document and thinking?  
**The omission of the concierge doesn't materially affect the fire strategy**

2) You originally requested a standalone fire alarm system for the office complex. Now that this is only one level of community space are we still to provide a small standalone fire alarm system to cover?

You state that there is only one level of community space but there are two areas: one at ground floor level; and one at mezzanine level. Given that the occupants of the latter would need to know about an outbreak of fire at ground floor level, I believe that a linked fire alarm should be provided to both areas. Additionally, there should be a ventilated lobby (an automatic opening vent (AOV) 0.4m<sup>2</sup> in area between the community room at ground floor level and the main entrance lobby (or an AOV provided in the external wall of the community room) and a fire detection system will be necessary to activate this AOV)

3) Was there any specific fire strategy for the main building entrance lobby? Our tender drawings from Max Fordham indicated some smoke detection in this area, but it was never clear what system they were attached to or if they were controlling anything.

Provided the entrance hall is maintained as a sterile area, I see no need for the provision of smoke detection in it.

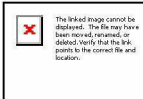
By all means give me a call to discuss

Regards  
Andy

Andy Bridges  
R J ELECTRICS LTD

[Redacted address line]

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