



Fire Statement Form

Site photograph

Application information	
1. Site address line 1	Highgate Mansions
Site address line 2	84 Camden Road
Site address line 3	London
Town	
County	Greater London
Site postcode (optional)	NW1 9DY
2. Description of proposed development including any change of use (as stated on the application form):	<i>The installation of 6 no. antennas, 2 no. 300mm transmission dishes and 2no. equipment cabinets on the roof of the building and ancillary works thereto.</i>
3. Name of person completing the fire statement (as section 15.), relevant qualifications and experience. Guide: no more than 200 words	<p>Martin Robinson <i>TiFireE MIFSM dipFD AMIFPO</i> Leading Fireman, Ministry of Defence HM Prison Service Operational officer / Fire and Health Safety Advisor Fire / Health Safety Advisor, Surrey County Council A2 Dominion Housing Fire Compliance Manager Fire Engineering Specialist -Cornerstone Telecommunication's</p> <p>Fire engineered approach a plan tailored specifically for the project in question.</p> <p><u>Q&E</u></p>

RAF Manston basic fireman's course 10 weeks /Prison officer's basic training course / Teachers Qualification / Feta / Bafe Fire Engineer / Fire Risk Assessor Surrey Fire & Rescue. /IOSH Managing Safety / Fire Door Diploma / Institute of fire engineers (IFE) Fire Safety management / Institute of fire engineers (IFE) Risk assessment / Institute of fire engineers (IFE) Management planning / Institute of fire engineers (IFE) Fire engineering solutions / Institute of fire engineers (IFE) Fire training and management /Institute of fire engineers (IFE) Building regulations and planning /Institute of fire engineers (IFE) Emergency structures and compliance /Institute of fire engineers (IFE) Evacuation and escape routes /Institute of fire engineers (IFE) Compartmentation and smoke travel / SDBA Course instructor / Prison fire officers course Morton in Marsh / Rospa risk assessment course /Asbestos awareness for managers / Rospa auditor's course / Fire managers course / Legionella training / IFE Technician (TiFireE) / ILM level 3 Management course / NVQ Level 3 in Occupational health and safety (Tech IOSH) / Presentation skills course / Radiation Protection Officer /Evac Chair Trainer for Trainers / Work placement assessor /Moving and Handling trainer ROSPRA / Residential housing course FPA .

To lead on all fire / health & safety compliance and emergency procedures within directorate of 400 Surrey maintained schools carrying out fire risk assessments in both schools, secure units and multi occupancy buildings and various high-rise buildings in Surrey. Completed fire risk assessments for thirty years Prisons / residential care homes / fire stations / libraries children's homes / industrial workshops / schools / army residential properties / specialist laboratories / multi occupancy Plan and carry out fire / health and safety audits in all schools / public buildings / residential homes Consultant for fire alarm systems / smoke detection / sprinkler installations / fire compartmentation /Asbestos and Legionella Training staff on health safety and fire regulations, Survey and policy writing managing asbestos / emergency response planning / fire risk assessors course / first Lockdown procedures / bomb emergencies / responders course / lone working / working at height.

Be the authority for the business taking ownership for the publishing of all fire safety related site design documents.

	<p>Provide expert support to all stakeholders across the business and supplier base ensuring that guidelines are clearly communicated, understood, and recognized as an integral part of the design process.</p> <p>Oversee and manage the performance of suppliers working on the various fire safety projects ensuring adherence to guidelines created and managing non-conformances appropriately.</p> <p>Ensure Fire Risk assessments are being performance and delivered to the standards that are required by the regulations driving business compliance.</p> <p>Operate at a senior level within the business and the external industry as the authority for Fire Safety, providing thought leadership, influence, gravitas, and expertise knowledge to drive a culture of fire safety across key senior stakeholders within the industry, often out of the direct spans of control.</p> <p>Mentor junior members of the team to ensure relevant knowledge transfer to strengthen the overall fire safety capability within the engineering team and provide an element of succession to cover periods of absence.</p>
<p>4. State what, if any, consultation has been undertaken on issues relating to the fire safety of the development; and what account has been taken of this.</p>	<p>Whilst we believe Gateway One Plan is important and welcome its introduction, we do not believe it is intended for works carried out by Cornerstone for the following reasons: The works that Cornerstone carry out are solely for operational development and by their nature do not constitute a material change of use of buildings but rather minor additions through the installation of telecommunications equipment on the roof of the building. Therefore, by taking a forementioned comments into consideration we do not believe Gateway 1 applies to us. The works that Cornerstone carry out on relevant buildings have a minimal impact to the fire safety issues of the building. Cornerstone review all fire safety aspects of their work for the</p>



Guide: no more than 200 words

building, liaising. No consultation has been undertaken as the works that Cornerstone propose to carry out on this building will have a minimal impact on the fire safety characteristics of the building.

Cornerstone proactively mitigate all identified risks by reviewing the Landlord's Fire Risk Assessment in addition to conducting their own fire risk assessments, actioning, and informing landlords of any risks found. In addition, as the specialist Fire Engineer I liaise advise on all fire safety aspects of our installations. Each building and the associated works will be assessed on an individual basis, however the works we typically carry will not have a negative impact on the following Fire Safety elements of the Building Regulations Storeys divided into different occupancies, where a storey is divided into areas of occupancy under separate ownership or tenancy, then both of the following apply. A. The means of escape from each occupancy should not pass through any other occupancy. B. If a common corridor or circulation space is on the escape route, one of the following should apply. i. It should be a protected corridor. ii. A suitable automatic fire detection and alarm system should be installed throughout the storey.

5. Site layout plan with block numbering as per building schedule referred to.



The principles, concepts and approach relating to fire safety that have been applied to the development

6. Building schedule

Site information				Building information			Resident safety information		
a) block no. as per site layout plan above	b) • block height (m) • number of storeys excluding basements • number of storeys including basements	c) proposed use (one per line)	d) location of use within block by floor level	e) standards relating to fire safety/ approach applied	f) balconies	g) external wall systems	h) approach to evacuation	i) automatic suppression	j) accessible housing provided
Please refer to attached site plans	six storeys with additional basement residential flats,	No option for telco in the drop- down the existing use and completely unrelated to what's proposed?	Electronic communic ations apparatus on roof	fire engineered approach		Class A2-s3, d2 or better	stay put	yes- other	none

		car parking	Roof rooftop equipment	Approved document B vol 1	no balconies	Choose an item.	Choose an item.	Choose an item.	Choose an item.
<p>Explain any specific technical complexities in terms of fire safety (for example green walls) and/or departures from information in building schedule above.</p> <p>The works that Cornerstone carry out on relevant buildings have a minimal impact to the fire safety issues of the building. Cornerstone review all fire safety aspects of their work for each building, liaising closely with all landlords. Cornerstone proactively mitigate all identified risks by reviewing the Landlord's Fire Risk Assessment in addition to conducting their own fire risk assessments, actioning, and informing landlords of any risks found. In addition, we engage the services of a Fire Engineer who advise on all fire safety aspects of our installations. Each building and the associated works will be assessed on an individual basis, however the works we typically carry will not have a negative impact on the following Fire Safety elements of the Building Regulations: • Requirement B1: Means of warning and escape. Cabin on Roof – Telecoms kit will be installed on the rooftop of Highgate Mansions. This will include antennas, radio units and associated equipment. The fire safety principles of the building remain unchanged.</p>									
<p>7. Explain how any issues which might affect the fire safety of the development.</p> <p>Heat and exposure to electrical equipment (controlled) It should be ensured that the installation of any additional cabling, plant, machinery, and /or equipment does not compromise existing fire compartmentation within the building. This issue is, however, unlikely to affect land use planning considerations but will be subject to subsequent regulatory assessment.</p>									

8. Explain how any policies relating to fire safety in relevant local development documents.

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Emergency road vehicle access and water supplies for firefighting purposes

9. Explanation of fire service site plan(s) including what guidance documents have informed the proposed arrangements for fire service access and facilities?

Approved document B vol 1 / BS 9991:2015. Fire safety in the design, management, and use of residential buildings. Code of practice. British Standards Institution / BS7974 BS7974:2019. Application of fire safety engineering principles to the design of buildings. Code of practice. British Standards Institution.

10. Emergency road vehicle access - can emergency road vehicles access the site entrances indicated on the site plan?

All emergency vehicles can access the front of the building Via Castle Haven Road onto Camden Street then reaching Camden road there will be a need to set up the command unit adjacent restricted area to Romney Court. This area has limited space and access to the building.

Is the emergency vehicle tracking route to the siting points for appliances clear and unobstructed?

Yes

11. Siting of fire appliances Access for all emergency vehicles will access.

Access for all emergency vehicles will access via Camden High Street although the area is restricted for multiple vehicles. there will be a need to set up the command unit adjacent to, due to limited access. restricted area to Highgate Mansions.

12. Command unit - siting of appliances for firefighting purposes - main fire personnel access points to buildings - dry risers and wet risers - locations of any evacuation assembly points - any cores and lift features (any firefighting lifts or evacuation lifts) - locations of water hydrants the proposals rely on and associated distances TBC.

Via Castle Haven Road onto Camden Street then reaching Camden Road Cleveland Gardens there will be a need to set up the command unit adjacent to restricted area to Highgate Mansions

13. Suitability of **water supply** for the scale of development proposed.

TBC

Nature of water supply:
hydrant- public

Does the proposed development rely on existing hydrants and if so, are they currently usable / operable?
Yes

14. Fire service site plan

Fire service site plan is:
provided as a separate plan

Fire statement completed by

15. Signature

Martin Robinson (Fire Engineering Specialist)

16. Date

05/06/2023