

STANSTED AIRPORT AERODROME SAFEGUARDING AUTHORITY PLANNING APPLICATION CONSULTATION RESPONSE – under Circular 1/2003 Safeguarding Aerodromes, Technical Sites and Military Explosives Storage Areas: the Town and Country Planning (Safeguarded Aerodromes, Technical Sites and Military Explosives Storage Areas) Direction 2002					
Planning Authority:		PINS	Application No: S62A/2023/0023		
Development Proposal:		Erection of 5 residential dwellings and associated infrastructure			
Location:		Eastfield Stables, May Walk, Elsenham Road, Stansted, Essex, CM24 8SS			
OS Co-ordinates (Eastings/Northings):		552624 , 225990			
Our Reference:		STN 277			
No Objection	Crane Advisory Permit Required	Need to engage with MAG Safeguarding	Request Conditions	Objection	
X	X		X		

Consultation Response:

Black – Conditions

Green – Informatives

The Safeguarding Authority for Stansted Airport has assessed this proposal and its potential to conflict with aerodrome Safeguarding criteria. We have no objection subject to the following:

Height

No comments

Lighting

-Notwithstanding the provision of the Town and Country Planning (General Permitted Development) (England) Order 2015 (or any Order revoking or re-enacting that Order), all exterior lighting shall be capped at the horizontal with no upward light spill.

Reason: In the interests of flight safety and to prevent distraction and confusion to pilots using Stansted Airport.

-No lighting directly beneath any roof lights that will emit light upwards – only downward facing ambient lighting to spill from the roof lights upwards – ideally, automatic blinds to be fitted that close at dusk.

Reason: Flight safety - to prevent distraction or confusion to pilots using Stansted Airport.

Wildlife

-No landscaping to take place until a detailed landscape plan (including planting species) is submitted for approval to the LPA in consultation with the aerodrome safeguarding authority for Stansted Airport.

Reason: Flight safety – Birdstrike avoidance; to prevent any increase in the number of hazardous birds in the vicinity of Stansted Airport (STN) that would increase the risk of a Birdstrike to aircraft using STN.

Obstacle avoidance – to ensure that fast-growing, tall tree species do not infringe the aerodrome safeguarding surfaces.

Communication, Navigation, and Surveillance systems

-The use of radio frequency (RF) emitting devices in this location has the potential to interfere with Stansted Airport's Communication, navigation, and surveillance (CNS) equipment. RF devices are to be approved by Stansted Airport prior to energisation.

Reason: Flight safety – In the interests of maintaining the integrity of CNS equipment critical to aviation operations.

Materials

-Notwithstanding the provision of the Town and Country Planning (General Permitted Development) (England) Order 2015 (or any Order revoking or re-enacting that Order) no reflective materials (including solar PV) other than clear or obscure glass shall be added to the building without the express consent of the local planning authority.

Reason: In the interests of flight safety and to prevent distraction and ocular damage to pilots using Stansted Airport.

Tall Equipment

The applicant's attention is drawn to the procedures for crane and tall equipment notifications, please see: <https://www.caa.co.uk/Commercial-industry/Airspace/Event-and-obstacle-notification/Crane-notification/>

Construction Management

-In the interests of aviation safety, measures to minimise and manage the creation of dust and smoke should be implemented for the full duration of all construction works, including demolition and excavation, in accordance with the advice of Stansted Airport and the Civil Aviation Authority.

Reason: Flight safety – dust and smoke are hazardous to aircraft engines; dust and smoke clouds can present a visual hazard to pilots and air traffic controllers.

Other Comments

It is important that any conditions or advice in this response are applied to a planning approval. Where a Planning Authority proposes to grant permission against the advice of Stansted Airport, or not attach conditions which Stansted Airport has advised, it shall notify Stansted Airport, and the Civil Aviation Authority as specified in the Town & Country Planning (Safeguarded Aerodromes, Technical Sites and Military Explosive Storage Areas) Direction 2002.

Name	Position	Date
Ross Franklin	Aerodrome Safeguarding Technical Officer	Wednesday, 08 November 2023