

<b>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</b>					
Planning Authority:		PI	Application No: S62A/2024/0049		
Development Proposal:		Reserved matters following outline approval for Up to 50 market and affordable dwellings, public open space and associated highways and drainage infrastructure - all matters reserved except access.			
Location:		Land South of Bedwell Road, Elsenham.			
OS Co-ordinates (Eastings/Northings):					
Our Reference:		STN 2024-174			
No Objection	Informatives	Need to engage with MAG Safeguarding	Request Conditions	Objection	
	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 part of the development (including construction equipment i.e. cranes) should exceed 15 metres in height (AGL) based upon current ground levels without prior consultation with the Safeguarding Authority for Stansted Airport, in order to have no harmful impact on Aerodrome Safeguarding surfaces.

Reason – Flight Safety - To ensure adequate separation between aircraft and ground-based structures.

Lighting

No comments

Wildlife

-During construction, robust measures are to be taken to prevent birds being attracted to the site. No pools of water should occur and prevent scavenging of any detritus.

Reason: Flight safety – Birdstrike risk 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.

-Areas of new open water are to be avoided. Any potential water courses are to be generally dry and only holding water during extreme weather events, followed by a quick drain down period. Where this cannot be achieved, any areas of new water are to be well vegetated as to provide a dense marginal barrier to deter potentially hazardous birds to aviation from gaining access.

Reason: Flight safety – Birdstrike risk 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.

-Once details of biodiversity net gain measures are known, these are to be agreed in consultation with the aerodrome safeguarding authority for Stansted Airport.

Reason: Flight safety – Birdstrike risk 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.

### Communication, Navigation, and Surveillance systems

No comments

### Materials

No comments

### Tall Equipment

The applicant's attention is drawn to the procedures for crane and tall equipment notifications, please see: [REDACTED]

### 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, 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	Thursday, 01 August 2024