John Punshon

From: Jody Jubber <Jody@inovo.nz>
Sent: Friday, 9 October 2026 3:09 pm
To: John Punshon
Cc: Dave Lang
Subject: Re: North Shore Airport height controls

Hi John,

Thank you for reaching out.

The Postman Road intersection design is currently as per the design documentation submitted with the Substantive Application. We have not undertaken a further design phase since our workshop with you in May 2026.

Our intention would be to work through final resolution of the detailed design for this intersection in a collaborative manner following approval of the Substantive Application.

Dave Park from Astral Limited was briefly consulted, in particular for review of the height control surfaces which needed to be aligned with. We would anticipate the full aviation assessment to be undertaken in the subsequent engineering approval design phases.

Should you have any further questions or concerns, please let me know.
We will be in contact once we are ready to progress this design through the next phase.

Thanks,
Jody

Jody Jubber
Associate / Senior Design & Project Manager
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From: John Punshon <john@nsac.co.nz>
Sent: Friday, 9 October 2026 11:43 am
To: Jody Jubber <Jody@inovo.nz>
Subject: RE: North Shore Airport height controls

Hi Jody,

We're currently working through the Stage 2 application in preparation for our comments to the Expert Panel, due next Friday.

I note your email of 24 July advising that the Postman Road intersection design was on hold pending further information from the substantive application process, and that you anticipated coming back to us and Dave once the work resumed.

Just checking whether anything further has happened on that front?

Having reviewed the submitted material, our understanding is that the roundabout is still at concept-design stage, with detailed engineering design and approval to follow. We're comfortable with the principle of working through that process collaboratively, but obviously need to make sure the aviation implications are properly addressed and that our involvement is carried through into the consent conditions.

One particular question is whether there's any more detailed road-level information that we may have missed covering Postman Road south of Section A in Appendix 69, particularly the area closest to the runway 03 end and airport boundary.

Also, has a separate aviation assessment been undertaken of the proposed intersection, or is that still intended to form part of the subsequent detailed design process?

We're not looking to make unnecessary work for anyone at this stage. Just keen to establish what's been done, what's still to come and how best to reflect that in our comments to the Panel.

Kind Regards

John Punshon
CEO

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Cell: 021 95 94 97 Office: 09 426 4273

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North Shore Aero Club
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From: Jody Jubber <Jody@inovo.nz>
Sent: Friday, 24 July 2026 2:17 pm
To: John Punshon <john@nsac.co.nz>; Astral- Dave Park <dave.park@astral.co.nz>
Cc: Daryl Gillett <cfi@nsac.co.nz>; Dave Lang <dave@inovo.nz>
Subject: Re: North Shore Airport height controls

Hi John,

Thank you for your email.
We have not progressed this further since our last discussions as we are on hold with the design for this intersection until we have further information available from the substantive application process.

We are likely to pick this back up within the next couple of months and will be in contact with yourself and Dave to coordinate the pathway forwards.

In the meantime feel free to contact me should you have any additional questions or concerns arise.

Thanks,
Jody

Jody Jubber

Associate / Senior Design & Project Manager
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From: John Punshon <john@nsac.co.nz>
Sent: Friday, 24 July 2026 14:13:44
To: Astral- Dave Park <dave.park@astral.co.nz>; Jody Jubber <Jody@inovo.nz>
Cc: Daryl Gillett <cfi@nsac.co.nz>
Subject: RE: North Shore Airport height controls

Hi Jody,

Just touching base to see if any updates are available?

Have a great weekend.

Kind Regards

John Punshon
CEO

Email: john@nsac.co.nz
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-----Original Message-----
From: Astral- Dave Park <dave.park@astral.co.nz>
Sent: Wednesday, 1 July 2026 10:59 am
To: Jody Jubber <Jody@inovo.nz>
Cc: John Punshon <john@nsac.co.nz>; Daryl Gillett <cfi@nsac.co.nz>
Subject: North Shore Airport height controls

Hi Jody

Sorry it has taken a little while to get back to you.

The Aero Club's surveyor has extracted the height control surfaces from the AUP GIS (Geomaps) system and the associated surface specifications, and has prepared CAD file ((DXF in NZTM co-ords) of the surfaces for your designer. These surfaces are hard limits in that any infringements by vegetation, structures or buildings are not permitted under the AUP.

I also attach a Google Earth (KMZ) file showing the plan view of the surfaces. This includes the shape of the "PANS OPS VSS" surface which is not included in the AUP height controls. The purpose of this surface is to protect the instrument approach to runway 03 which passes over the Surfpark site.

Airways Corporation, who design the instrument approach, assess the impact of any obstacle infringements of the VSS which can result in penalties to aircraft landings in poor weather. For completeness this should be assessed too but we need to get Airways to do that.

I suggest your designers review the extent of the VSS from the KMZ file. The surface slopes up at 1 in 30 (compared to 1 in 40 for the approach OLS surface) so is generally less restrictive. Additionally any obstacles below 15m above the threshold height do not need to be considered. 15m height above threshold is approximately 77.8m AMSL.

I hope this information helps. Feel free to get back to me if required.

Regards

Dave Park
Director
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