3D Design Review

What is it?

The Airport reviews building designs at project milestones to ensure alignment with project requirements and to confirm the outcome of design decisions. The design review also serves as a platform for the project team to highlight design related issues and discuss potential solutions in upcoming project phases.

BIM supports design review by Airport stakeholders, who are not experienced designers and engineers, but are active users of building information. It allows comprehensive feedback from these stakeholders by offering the ability to view and navigate assets and related information in 3D space. BIM also enhances the review process with an additional perspective that traditionally was not possible because of the significant time to generate, but now is inherent to the design process. In addition, BIM allows design teams to perform iterative design review on multiple design options as part of schematic design and development, which leads to exceptional project outcomes.

How does it benefit stakeholders at the Airport?

- ☐ More efficient design review by Airport stakeholders
- ☐ Improve accessibility and facilitate design review for non-practitioners
- ☐ More efficient design review with multiple design options