

Checkpoint 1 Relocation

Construction Authorization

Project Scope and Purpose

- This project will relocate the existing checkpoint 1 from the ticketing level to baggage claim.
- The relocated checkpoint will increase the number of lanes from 3 to 5 for higher throughput in passenger screening.
- The relocated checkpoint will include enough queue space to contain passengers at peak periods.

Project Location



Current Configuration



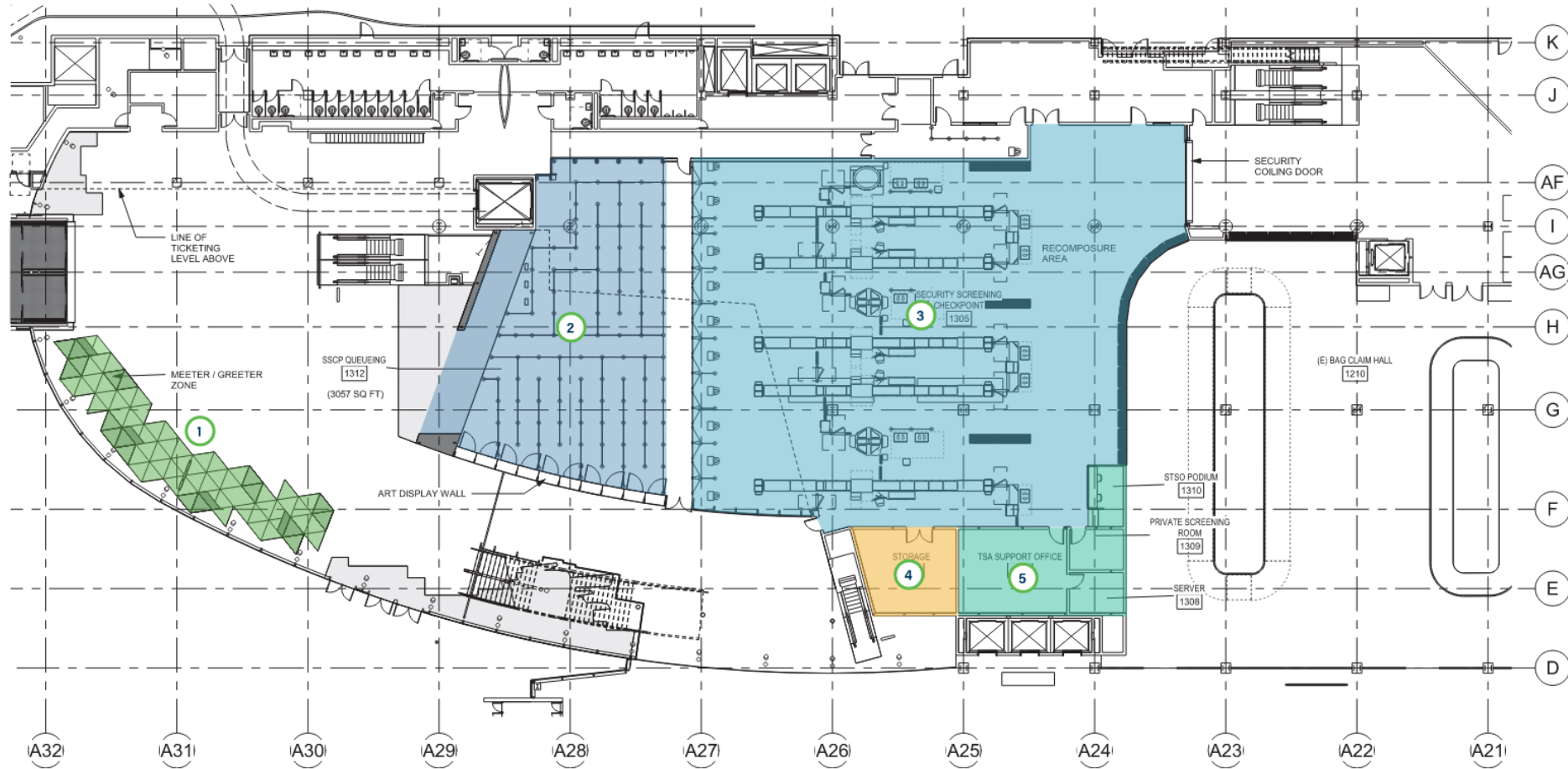
New Configuration

Proposed New Layout

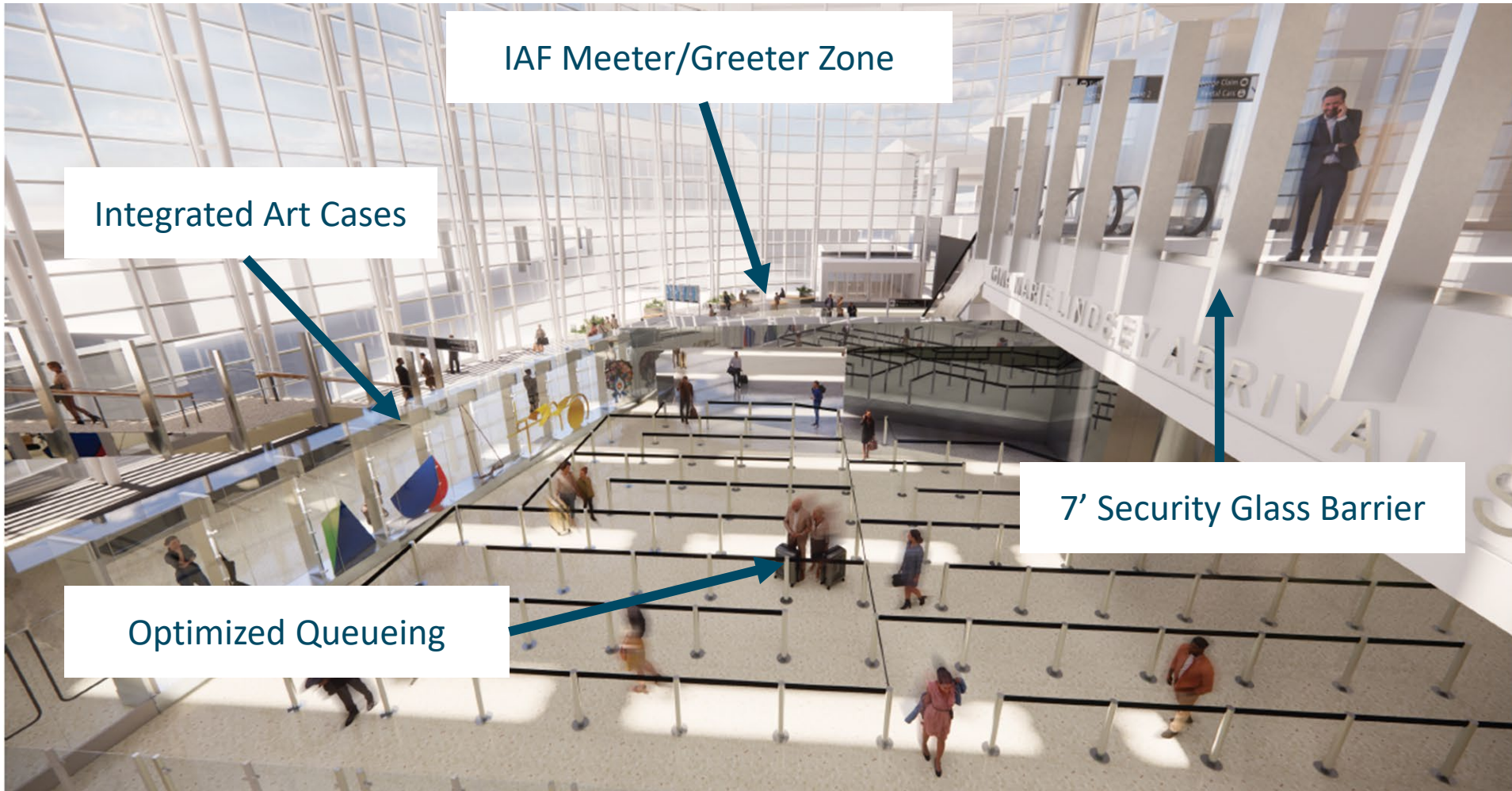
Figure 1-2: Bag Claim Level - Plan

KEY ELEMENTS

- | | |
|--------------------------|----------------------|
| 1. Meeter / Greeter Zone | 4. Airport Storage |
| 2. Queuing Area | 5. TSA Support Space |
| 3. SSCP | |



Proposed New Layout



Integrated Art Displays



Conceptual Rendering



Checkpoint 1 & Duty Free



Project Schedule

Commission Design Authorization	Q4 2019
Design Start	Q4 2020
Design Completion	Q2 2022
Commission Construction Authorization at 90% Design	Q1 2022
Construction Start	Q4 2022
In-use Date	Q1 2024

Budget

Cost Breakdown	This Request	Total Project
Design	\$0	\$5,900,000
Long Lead Time Equipment	\$(600,000)	\$1,900,000
Construction	\$27,300,000	\$29,200,000
Total	\$26,700,000	\$37,000,000

Risks

1. Terrazzo Flooring Area- Full scope of terrazzo floor repair and replacement cannot be determined until the “Clearing” art installation is deaccessioned. [Reference Slide - Appendix 1]

Mitigation: A contingency budget amount has been included for additional terrazzo flooring scope if required.

2. Project Phasing – The new United Baggage Service Office must be complete prior to demolition of the old tenant location, the post-security elevator upgrade must be completed prior to beneficial use of the new checkpoint, and flooring work will require short duration shut- downs of existing public use areas.

Mitigation: Phasing requirements will be written into the construction request for proposals. Construction mobilization and barricade planning will be coordinated based on long lead procurement durations including the new elevator equipment.

Risks

3. Wayfinding Signage Completed Design – Wayfinding prototypes are being created based off the current design documents. Design may be revised between now and construction based on prototype review comments.

Mitigation: A contingency budget amount has been included for potential changes to design based on prototype review.

4. Supply Chain – The construction supply chain has been highly unpredictable due to current events. It is possible that supply chain issues could present during construction which impact schedule and cost.

Mitigation: The project team will attempt to complete submittals and material purchases as early as possible to mitigate unforeseen impacts.

Questions?

Appendix 1 – The “Clearing”



This installation is an approx. 180' arcing wall anchored to the floor which will be deaccessioned as a part of the Checkpoint Relocation. Terrazzo conditions along the extent underneath cannot be fully known until removal.