SEA

MAIN TERMINAL &

BAGGAGE CLAIM VISIONING REPORT

31 December 2020

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01

INTRODUCTION

The goal of the Visioning Project is to develop a consistent image throughout the public areas of the main terminal and baggage claim and help inform future renovation in the full airport facility.

This will be achieved through a use of architectural materials and details that are beautiful, maintainable, reflect the local culture and values, and consider total cost of ownership.

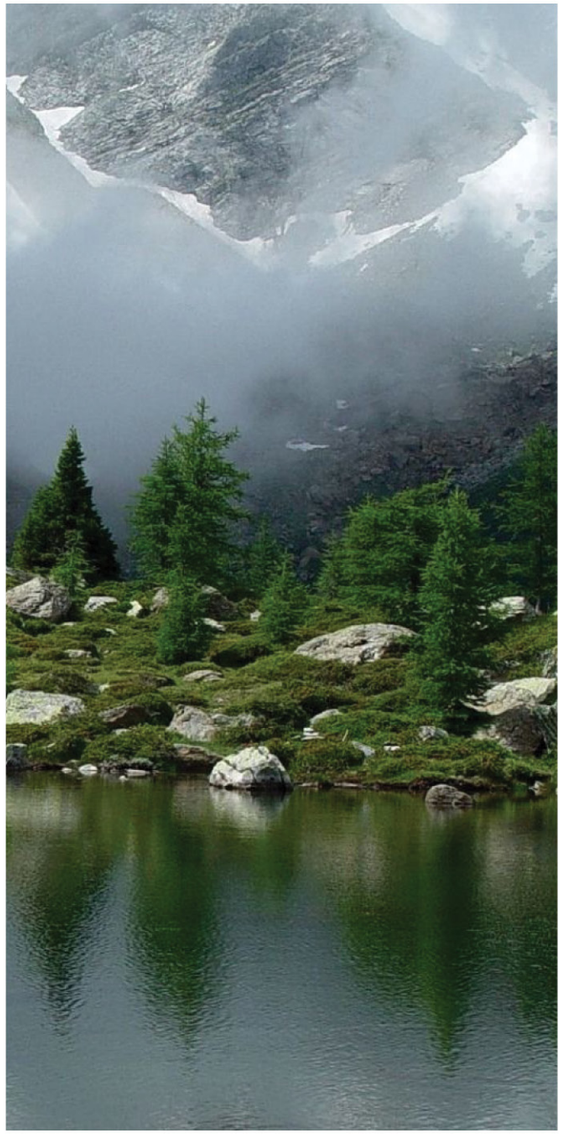
The project will adhere to guidelines that support the airport's aim to minimize impact on the planet while providing an interior environment that is healthy and comfortable for the public and employees, ultimately providing a 21st century customer experience.

02 DESIGN VISION

Sense of Place:

The design vision and concept for SEA's main terminal focuses on exceptional passenger experience through seamless harmony of function, beauty and intuitive wayfinding. This helps to create a holistic environment, one inspired by the beauty and culture of the Pacific Northwest and the SEA brand.

Clear and intuitive wayfinding throughout the terminal provides a memorable and calming passenger experience. Passengers are guided by forms and volumes that artfully blend timeless, beautiful materials, textures, colors and daylight into a marriage of function, art, technology and nature.



03

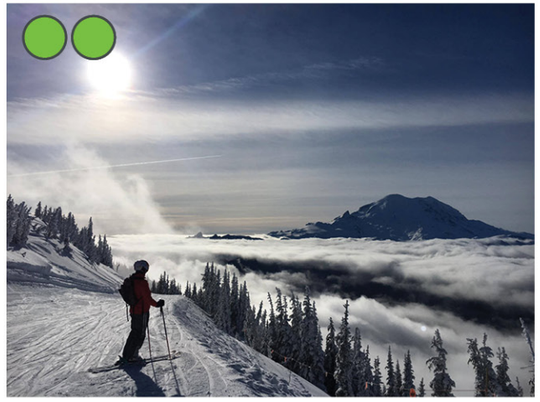
APPROACH

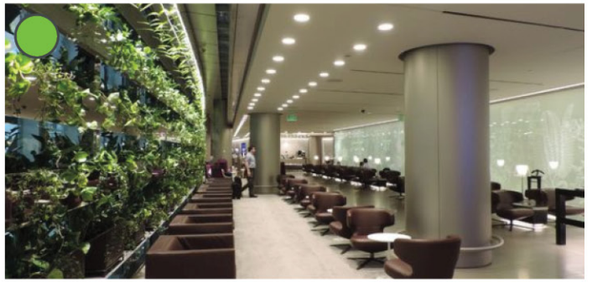
The design team held a series of large and focused workshops with Port stakeholders, focused on defining a common vision to guide the development of a cohesive look and feel for the airport and establish core guiding principles for the project.

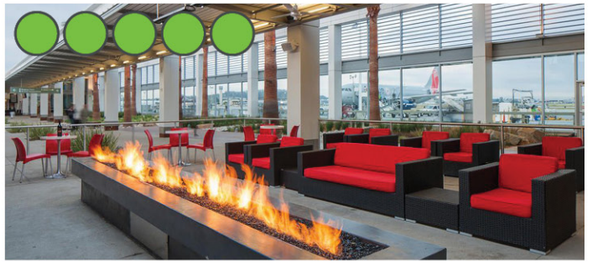
Through a series of questions, we asked contributors what they are trying to achieve within the context of the project, why that is important, and finally to identify the present obstacles that may prevent realization of those aspirations. The following is a summary of the outcome.

What are you trying to achieve?	Why does it matter?	What is your barrier?
Memorable space (unique, bright but not sterile, reassuring, welcoming) that is easy to navigate, ages well (doesn't look outdated soon and also looks good in 10 years from maintenance perspective), and sets a positive impression from the moment you walk in regardless of whether you are entering at baggage claim or ticketing.	The space you are in helps shape your experience. If the space is nice it helps offset operational or other stress - a bad building to start with sets a negative tone subconsciously.	Money and operational constraints to keep airport running.
Intuitive PAX journey. Reduced pax stress.	Delays will happen, reducing stress can reduce complaints.	Pre-9/11 building layout.
A clean/ easily maintainable space for our customers to enjoy.	Manage total cost of ownership while delighting customers.	The cost and resource required to execute vision.
Thoughtful integration with structure and wayfinding/ signage, improving intuitive wayfinding and movement throughout the space.	Removing stressful decision points and other architectural barriers will provide an improved customer experience.	Funding, competing priorities, and conflicting construction schedules.
Efficiency, customer experience, Intuitive steps.	Stress, Confusion, Time intensive.	Cost, Space. We still need to run an operational while we renovate.
Creating a positive, beautiful travel experience for all who pass through our terminal. At the same time designing spaces that are great work environments for those who come in everyday to work.	The human experience is sometimes removed from travel, especially post 9/11. It is important to create a warm environment with culture and taste.	Not working together for a cohesive vision.
A stress-less, calming experience which passengers can navigate easily through the terminal (no matter if they are arriving or departing). The experience should be a continuous flow with easy to access amenities and wayfinding.	Become people matter.	Current building design, cost, time, infrastructure, the unknown.

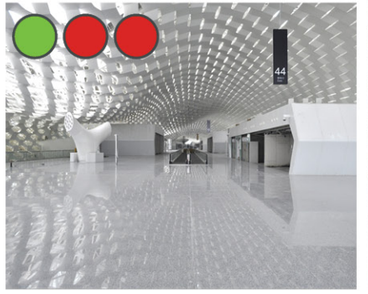
In one session, a series of diverse images that represent multiple aesthetic directions was posted. The participants were asked to review the posted sheets and mark images with red **(undesireable/ negative reaction)** and green **(desireable/ positive reaction)** images according to their appropriateness for the facility.







Overriding themes emerged: visual serenity, cleanliness, visual clarity, restrained and forward thinking. Regional approach. Clean and lack of stress points. Calm in color, form and materiality. Immersive response to art. Ultimately, solutions that contribute to the calmness of the passenger experience where underlying thoughts spanning across the entire workshop, and became a guiding principe for the project.



FOCUS GROUPS

Targeted focus group sessions were held with key stakeholders representing Signage & Wayfininding, Airport Dining & Retail, and Art. Discussions were focused on areas to improve and future planned enhancements.

At Ticketing Levels, ADR stakeholders and others noted concern about current passenger density and queueing blocking access to tenant spaces during busy hours as well ceiling finishes in areas that contribute to a dark feel. Signage teams expressed a desire for improved illumination and graphics that could lighten the spaces and contribute to more intuitive wayfinding through the Terminal.

At Bag Claim Level, columns around carousels conveyed a dark and unsanitary look and feel to the groups with few bright retail spaces. Wayfinding at the nexus of vertical circulation to and from ticketing and STS level convergence felt overwhelming and confusing to participants. Both advertising and art focus groups expressed a desire for more intentional, dedicated spaces.

Going forward, the plan is introducing more dynamic signage and decision points. Future technologies were anticipated to enhance and increase the use of interactive displays and build upon the Port's robust mobile application to enable more touchless experiences as passengers navigate the airport and retail offerings.

Overall, the focus groups expressed a desire to transform the Terminal into a space that is open and clear, taking advantage of natural light, natural materials and spacious volumes.

Keep PAX moving forward. Clear sightlines and intuition to next steps: ticketing , security, gate gates.

Divest departing customers of bags as soon as possible. Provide arriving customers with bag claim info early and easily.

Provide a memorable experience for passengers of the place: regional identity, air/ openness, meeting/ resting points.

04 CONCEPT DEVELOPMENT

Based on feedback from user group meetings and worksessions, three distinct concepts were explored to address the challenges and aspirations expressed

1 GATEWAYS

The use of portal frames and clear penetrations through architecture as a means to identify journey checkpoints, milestones, entries and exists.

2 PLACES

Breaking down the scale of the airport through episodic architectural moments, each expressing a different part of Washington state.

3 COASTLINES

A fluid expression of surfaces and furniture to both imply movement and clearly direct passenger flows.

CONCEPT

GATEWAYS

Gateways looked at a radical simplification of interior architecture and materiality in the terminal. Using a reductive, minimal approach, the design scheme focused on three primary elements:

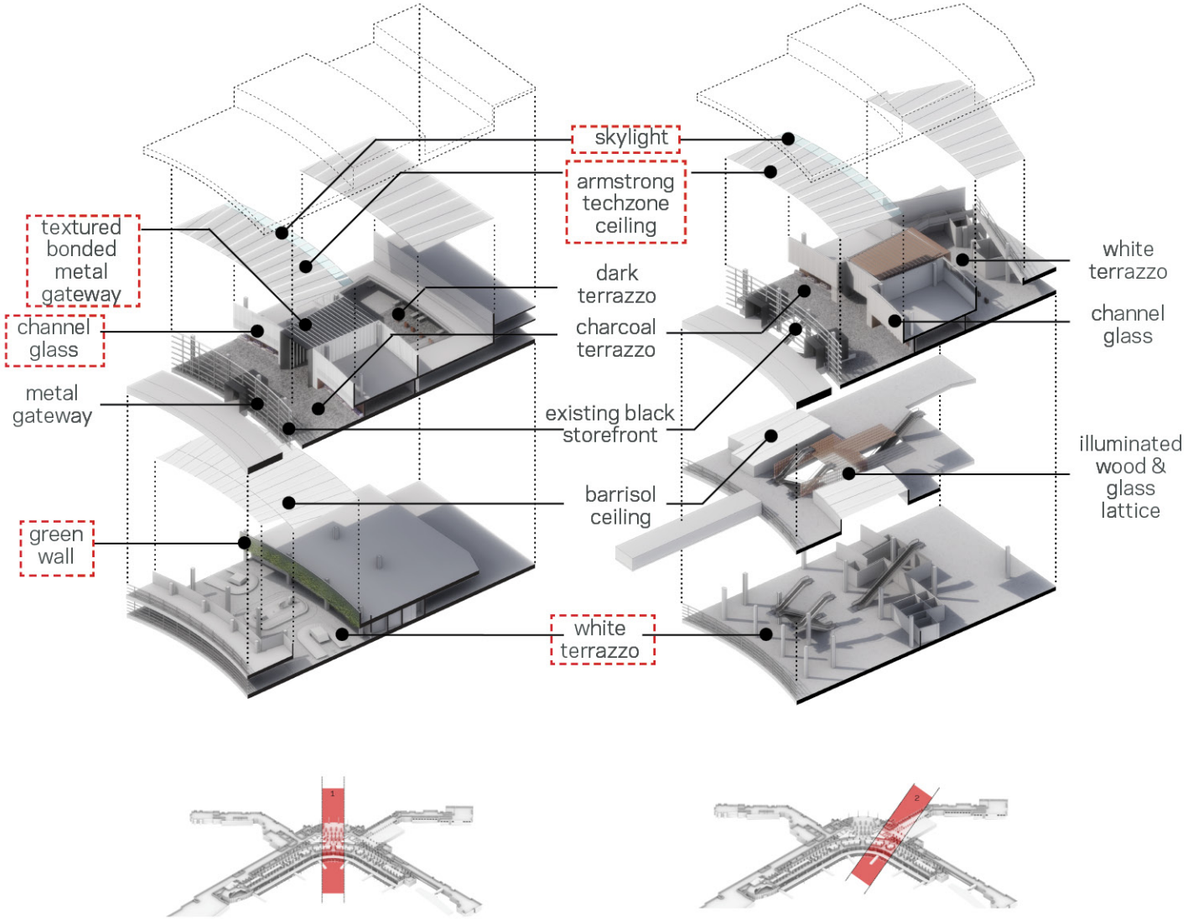
1. 3- dimensional portal frames to guide passenger flow
2. Creating clear, minimal volumes to contain ticketing and office program by applying channel glass in lieu of existing wood paneling
3. Enlivening the arrival at baggage level by celebrating the “room” at the bottom of the escalator as a lit jewel box.

Material choices were made to further differentiate between incoming (departing) and outgoing (baggage) passenger flows. Terrazzo flooring color and texture is made darker in zones aligning with the openings from car drop-off through to the 3 incoming portals. Two color schemes in bonded metal were considered for incoming frames, materially relating to the airplane, whilst wood was proposed for outgoing portals, recalling the pacific northwest landscape.

Additional elements of the design scheme are shown at right.

DEPARTURES DIAGRAM

ARRIVALS DIAGRAM



CONCEPT

PLACES

"Places" looks at creating a unique environment at each major space within the ticketing concourse, esplanade, and baggage claim levels. The design scheme utilizes dynamic, materially transformative elements to guide movement and passenger flows, as well as subtle manipulations of texture, material, and color to provide visual difference between spaces.

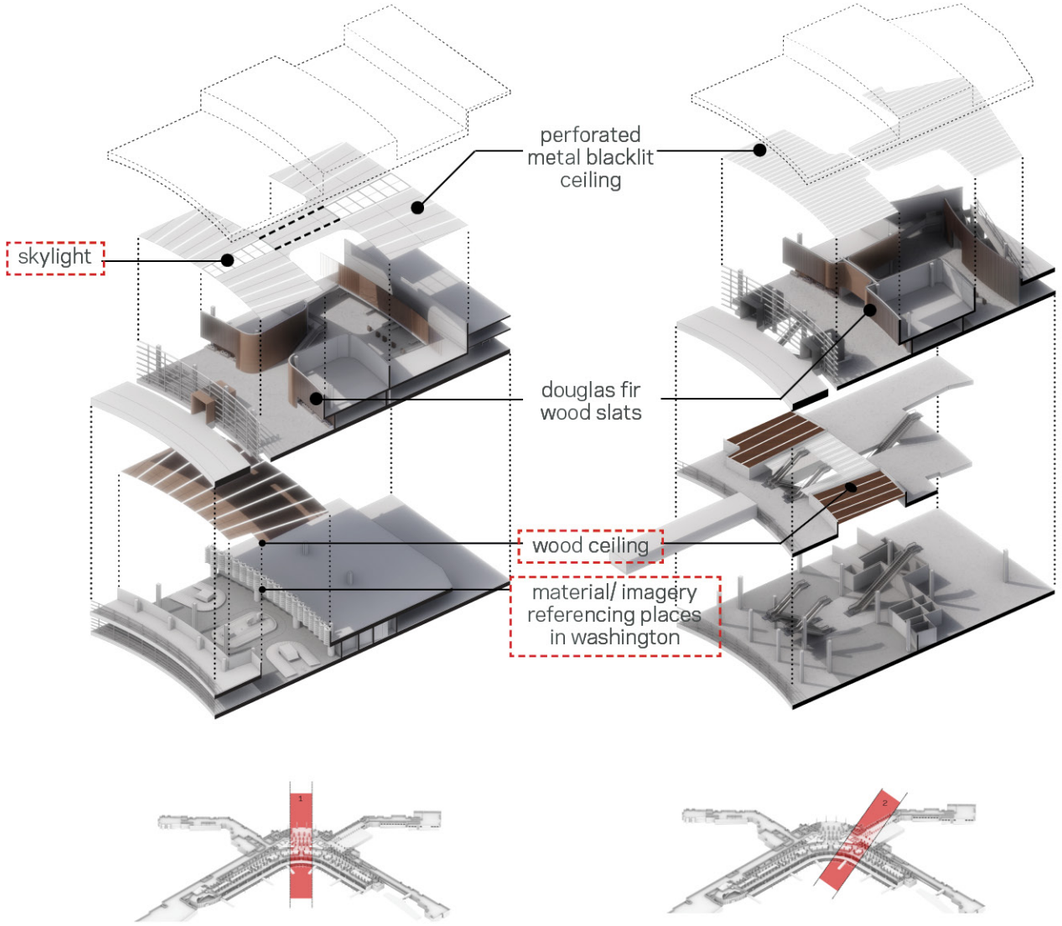
On the Ticketing level, white translucent glass is covered by wood fins, which gradually move closer together until they form a solid wood wall at the major entry points into the terminal. This serves to orient passengers toward those access points and to frame views of the TSA security gates beyond, where the walls in the esplanade utilize a different species and finish of wood, but similar effect. Above the security gates, the solid wood could be milled with commissioned art, milled into the wood, which would give a unique branded experience at each entry.

Moving from the esplanade outward to either the baggage level or back out to the ticketing concourse, the expanding/contracting wood facade continues to guide movement, becoming solid at designated exit points. As arriving passengers move through these zones downward to baggage claim, the scheme inverts.

A lantern-like space of backlit glass and translucent ceiling panels greets passengers as they arrive on this lower level, and as them move from this zone to the baggage carousels, wood moves to the ceilings, creating a warm, welcoming stopping point. Emphasing the overriding concept of "place", each of the baggage carousel areas are treated as defined "rooms", each with a different textured surface pattern on their airside walls.

DEPARTURES DIAGRAM

ARRIVALS DIAGRAM



CONCEPT

COASTLINES

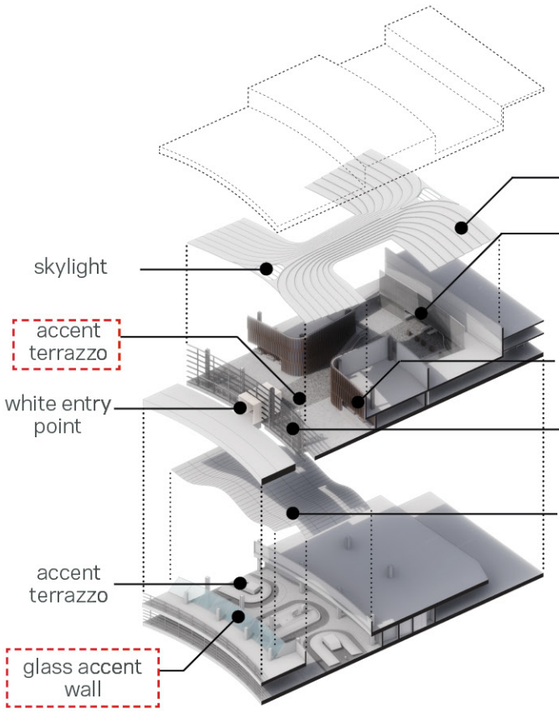
The "Coastlines" concept examines how form and material texture can be used to create a holistically rich architectural environment and subtle guide movement through the airport.

The design proposes a series of layered wood lattice "ribbons" that cloak the walls of both the ticketing (the offices and mezzanine levels) and esplanade areas, softly undulating in harmony with a new, 3-dimensional contoured ceiling. In this way, the walls and ceiling form a fluid architecture similar to the coastline on a beach, and the directionality they imply serves as a clear guide of where passengers should travel.

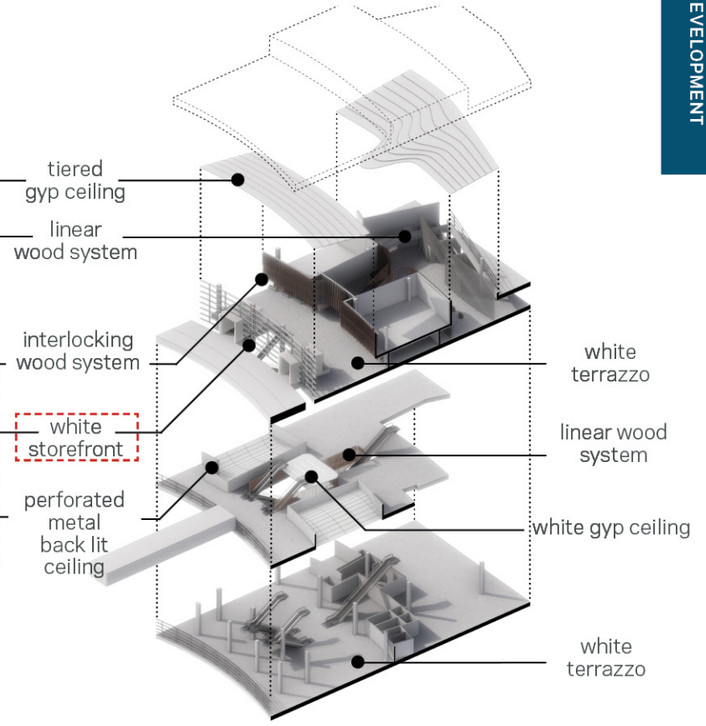
The wall and ceiling flow from the ticketing concourse area towards TSA security checkpoints, where the warm walnut wood lattice from the ticketing side overlaps with a greyed, driftwood-color wood ribbon that runs throughout the esplanade. This grey lattice forms both an aesthetically rich and textural experience for passengers heading toward security, but also bends and flows downward towards the baggage level.

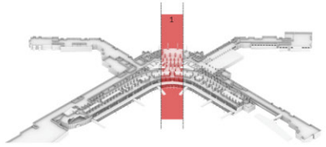
As the wood lattice ribbon flows down into the baggage level, it forms the high-level fascia around the baggage mezzanine at the base of the escalators, celebrating this area as a moment of arrival - a space that connects the baggage claim spaces together.

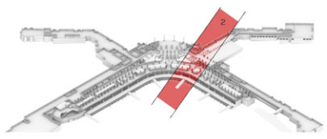
DEPARTURES DIAGRAM



ARRIVALS DIAGRAM







PREFERRED CONCEPT

Ticketing Level - Axon Ingress Portal

Following the presentation and discussion of three potential design strategies, HOK worked with the Port of Seattle to take the best elements of the schemes presented and consolidate into a single, cohesive design concept. inspired by the Port's Century Agenda to make SEA the west coast "Gateway of Choice" for international travel."

The previous Gateways scheme served as the primary framework and basis for design for the ticketing and esplanade concourses, while the baggage level pulled elements from all three original concepts, woven together with the minimalist, yet materially rich approach established on the ticketing level.

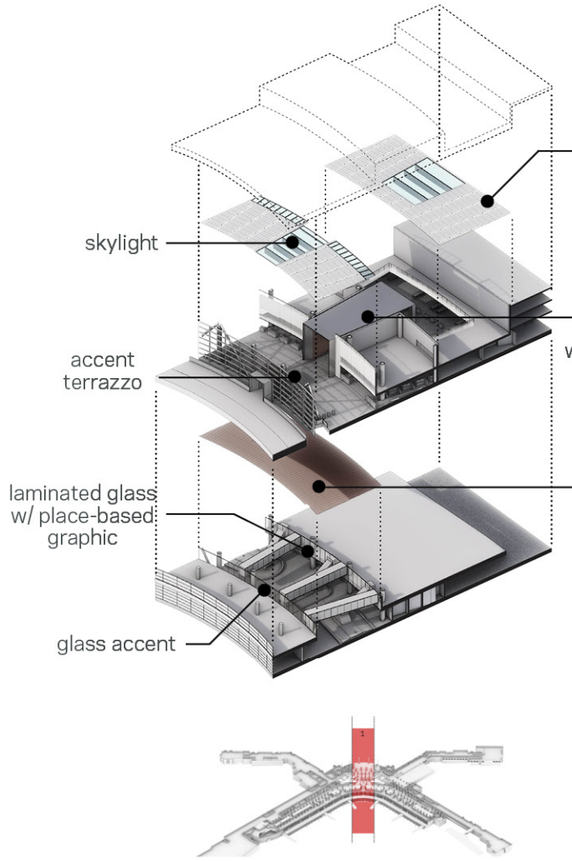
The concept aims to support the Century Agenda goal to be the greenest and most energy-efficient port in North America.

New skylights and channel glass clad mezzanine areas contribute the Port's objective to meet all increased energy needs through conservation and renewable sources by reducing the need for artificial lighting and providing passengers and employees with daylighting.

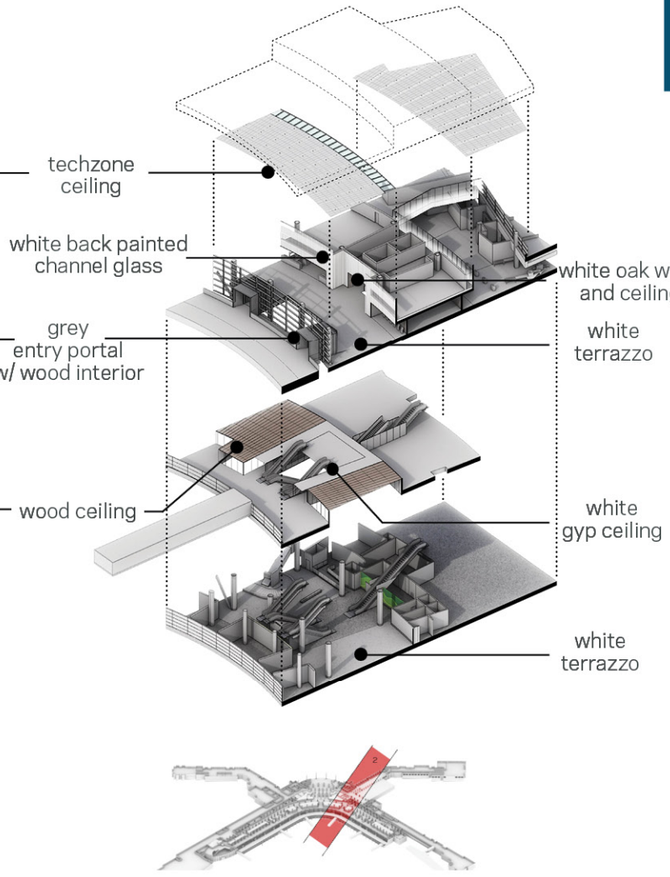
By prioritizing regional materials and those with high recycled content, including the proposed ceiling and wall panels, the concept will assist with the Port's objective to reduce overall carbon emissions

Additional elements of the design scheme are shown at right.

DEPARTURES DIAGRAM



ARRIVALS DIAGRAM



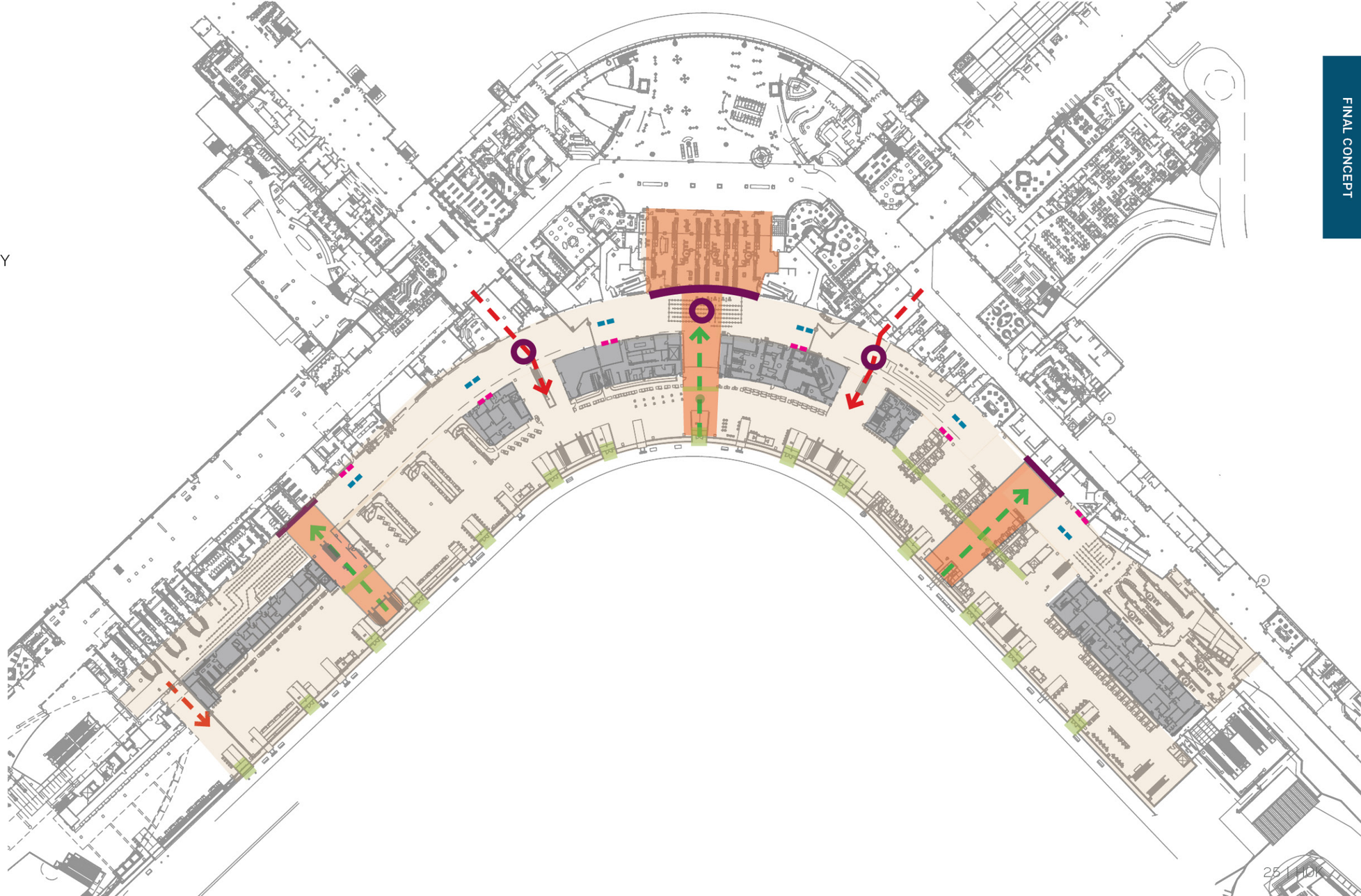
PREFERRED CONCEPT

Ticketing Level - Floor Plan

LEGEND

- TYPE 1 TERRAZZO
- TYPE 2 TERRAZZO
- DIGITAL ART & ADVERTISING OPPORTUNITY
- FLOOR OR CEILING ART OPPORTUNITY
- BACK OF HOUSE
- DEPARTURE PASSENGER FLOW
- ARRIVING PASSENGER FLOW
- DIGITAL FID/ADVERTISING OPPORTUNITY
- INFORMATION DESK
- VENDING NICHE
- DEPARTURE PORTAL

Three large portal frames are located at the north, central and south check-in zones to align with future checkpoint consolidations. Combined with the flooring color transitions, the portals create an intuitive pathway for departing passengers. The concept can adjust to operational needs by accommodating existing breezeways adjacent to in-line ticketing configurations, large pass-through schemes, or mezzanine spaces. Entrances through the curtainwall and vertical elevator cores are clad in similar materials to mark other portals along the passenger journey.

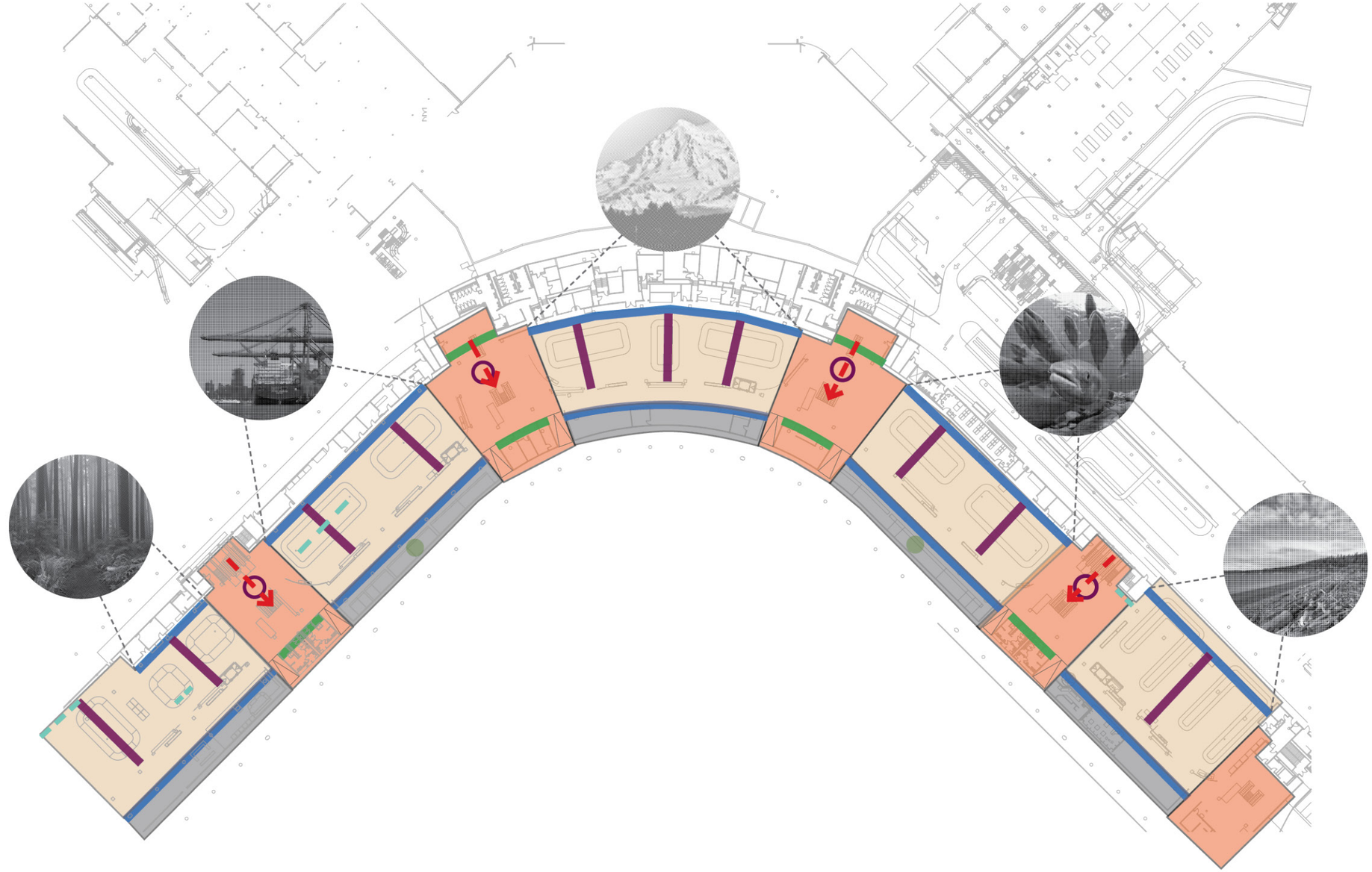


PREFERRED CONCEPT

Baggage Claim Level - Floor Plan

LEGEND

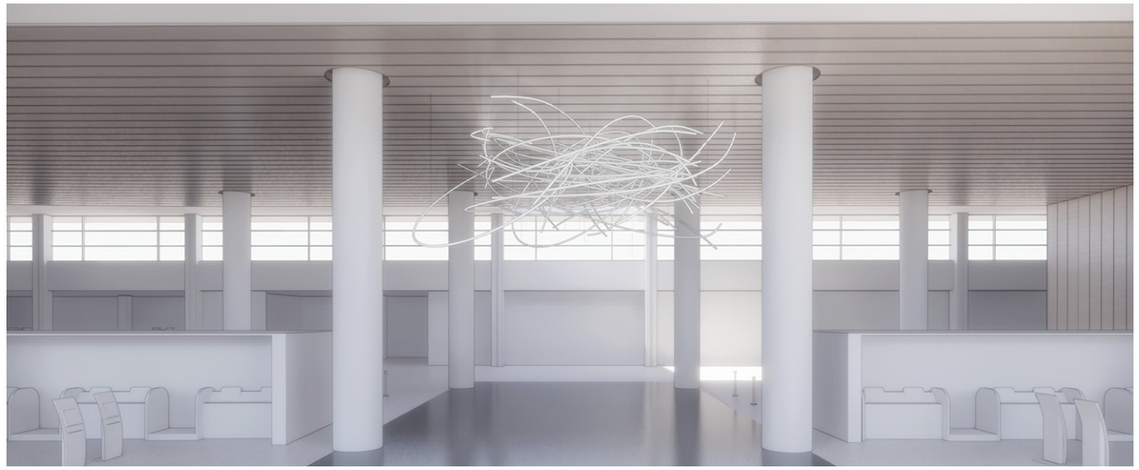
- TYPE 1 TERRAZZO - BAGGAGE AREA
- TYPE 2 TERRAZZO - CIRCULATION AREA
- GREEN WALL FEATURE
- GLASS FEATURE WALL
- FUTURE RETAIL
- TICKETING LEVEL ABOVE
- ARRIVING PASSENGER FLOW
- DIGITAL ART & ADVERTISING OPPORTUNITY
- FLOOR OR CEILING ART OPPORTUNITY
- EXISTING ART LOCATIONS
- INFORMATION DESK



VIEW - CHECKPOINT 3 BREEZEWAY PORTAL

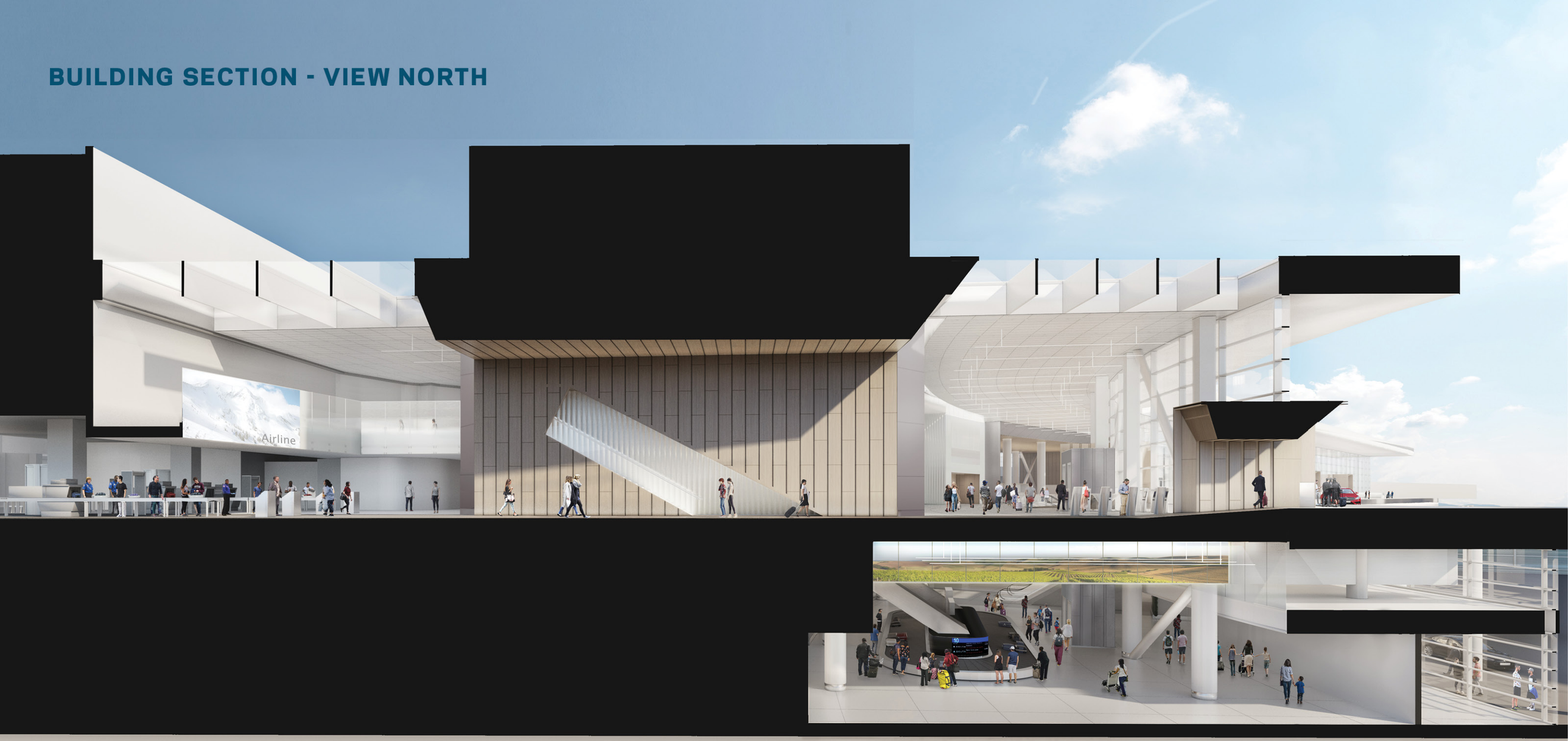
VIEW - PASS-THRU OPERATION PORTAL

OPTIONS - PASS-THRU PORTAL CEILINGS



VIEW - ESPLANADE

BUILDING SECTION - VIEW NORTH

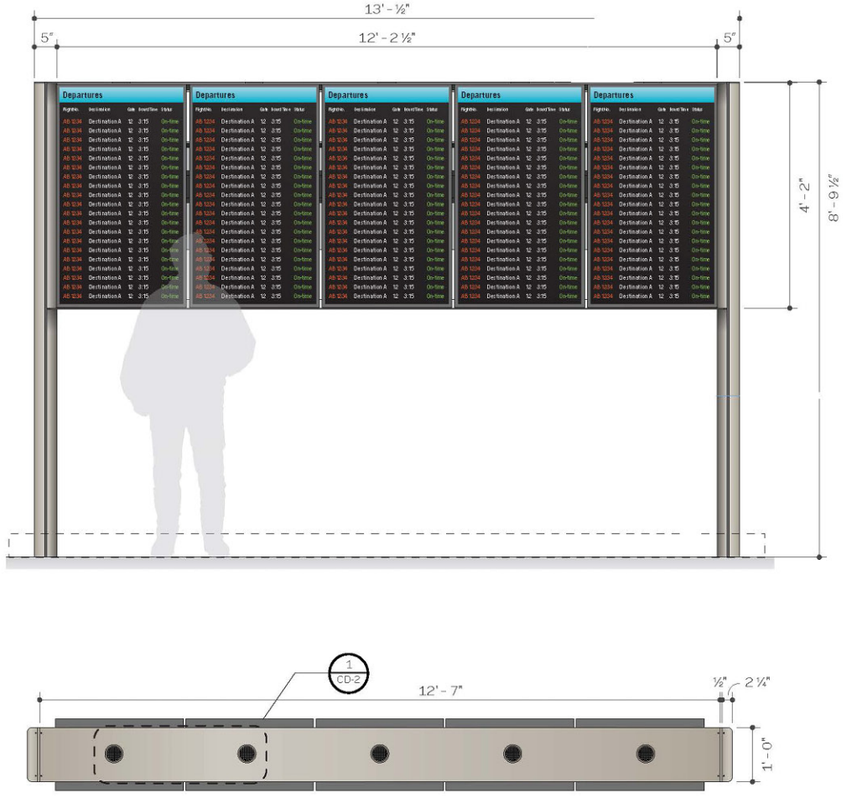


BUILDING SECTION - VIEW SOUTH

DIGITAL DISPLAYS

The preferred concept allows for and makes use of various types of digital displays in order to provide flexibility and wayfinding clarity. At bag claim devices, the concept envisions a wrap-around enclosure with displays bracketing each corner. This provides visibility from multiple directions to allow passengers to locate their device and minimize crowding around a single information point.

Throughout the Esplanade, free standing Digital Kiosks are placed in the center of the main circulation spine. These kiosks can serve multiple functions providing space for flight information, airport messaging, advertisement or customized content for airlines. Airlines can use these kiosks to take advantage of new technology to provide personalized content tailored to their customers along their journey through the Terminal.



TICKETING LEVEL 360 VIEW

- https://kuula.co/share/7jXw8?fs=1&vr=0&sd=1&thumbs=1&info=1&logo=0

BAGGAGE LEVEL - 360 VIEW

- https://kuula.co/share/7jcgz?fs=1&vr=0&sd=1&thumbs=1&info=1&logo=0

05 TICKETING MATERIAL BOARD

LEGEND

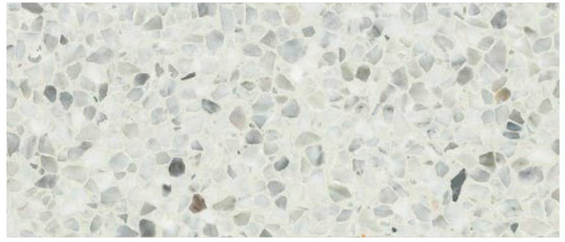
1. General paint color
2. Leather color suggestions as needed for seating
3. Trespa Impact wall panel: typical
4. Techzone ceiling tile
5. Laminam tile at the ticketing counter back wall
6. Quartz countertop at the ticketing counters
7. Bonded metal at ticketing counter front
8. Anodized Aluminum at Portal Exterior and Elevator Surround
9. Rift cut white oak control sample at Portal Interior
10. Channel glass on the Mezzanine at Ticketing side
11. Terrazzo accent color
12. Terrazzo field color
13. Stainless steel base
14. Decorative glass on the Mezzanine at Esplanade side
15. Bonded metal wall panel at Esplanade side
16. Accent paint at Mezzanine
17. Curtainwall mullion paint color

05 BAGGAGE MATERIAL BOARD

LEGEND

1. Preserved moss green wall at circulation nodes
2. Alternative decorative corian panel on baggage level
3. Rift cut white oak ceiling at each Baggage room
4. Barrisol Illuminated light box ceiling at Circulation Nodes
5. Decorative gradient glass panel at circulation nodes
6. Baggage carousel signage
7. Curtainwall mullion paint
8. Accent color Trespa wall panel at each Baggage room
9. White backpainted glass on baggage level
10. Stainless steel base
11. Terrazzo field color
12. Terrazzo accent color

MATERIALS - TICKETING LEVEL



BASIS OF DESIGN
Manuf: The National Terrazzo & Mosaic Association
Product: Terrazzo custom blend 1 to match approved sample
Size: Poured
Finish: Polished
Location: Field Terrazzo

BASIS OF DESIGN ♻
Manuf: The National Terrazzo & Mosaic Association
Product: Terrazzo custom blend 2 to match approved sample
Size: Poured
Finish: Polished
Note: Potential to recycle black granite column cladding into aggregate.
Location: Accent Terrazzo at Circulation Nodes

BASIS OF DESIGN ♻
Product: Stainless Steel Base
Size: 12" typical, 32" in high traffic locations prone to damage, tbd.
Finish: #4 Angel hair finish or match existing standards
Location:Typical Wall base

BASIS OF DESIGN ♻
Manuf: Alpolic
Product: Anodized Aluminum Panel
Size: 4'x4'
Finish: Custom color to match Architects sample
Location: Portal Face and Elevator Surround

BASIS OF DESIGN
Product: Channel Glass
Location: Mezzanine wall on Ticketing side
Note: Channel glass allows flexibility to achieve different levels of opacity at offices, to allow natural daylight into the occupied space. Stem wall on office side for power.
ALTERNATE 1: Glass with Inner-Layer
ALTERNATE 2: Pulp Studio Derma Glass

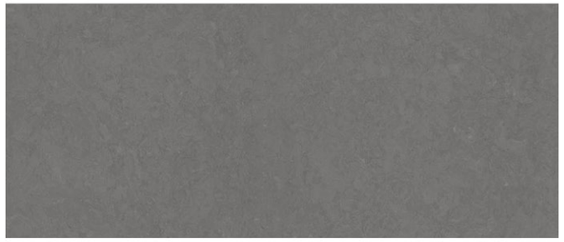
BASIS OF DESIGN
Manuf: PPG
Product: Coraflon ADS Intermix
Color: Bone White
Finish: Satin
Location: Mullion Paint

♻ Sustainable product

MATERIALS - TICKETING LEVEL

BASIS OF DESIGN
Manuf: Crossville Laminam
Product: Cava
Finish: Diamond Cream Bush Hammered
Size: 39.374" x 118.11"
Location: Wall behind Ticketing Counter
ALTERNATE 1: Trespa Panel Titanium Bronze
ALTERNATE 2: Formica Hardstop or Compact
AITERNATE: 3: Crossville Java Joint- Two Sugars

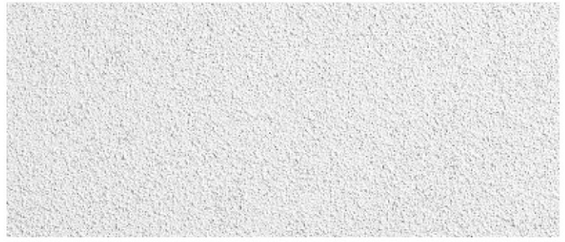
BASIS OF DESIGN
Manuf: Forms + Surfaces
Product: Bonded Quartz Waterfall
Size: 3.3 mm
Location: Front of Ticket Counters



BASIS OF DESIGN
Manuf: Cambria
Product: Carrick
Size: 3cm
Finish: Matte
Location: Ticketing Countertops

BASIS OF DESIGN
Manuf: Armstrong
Product: Plasterform GFRC Columns
Size: Cylindrical
Finish: Custom
Location: All Interior Columns

ALTERNATE 1: Gordon Specialties Millenium Metal Column Enclosures
ALTERNATE 2: Fry Reglet KS Series Column Covers



BASIS OF DESIGN
Manuf: Armstrong
Product: Techzone Optima
Size: 24"x96" Square Tegular
Grid: 9/16" Grid Interface with Optima Technical Panel
Finish: White
Location: General ceiling
ALTERNATE 1: Armstrong Altitudes Torsion Spring
ALTERNATE 2: Armstrong Metalworks Torsion Spring

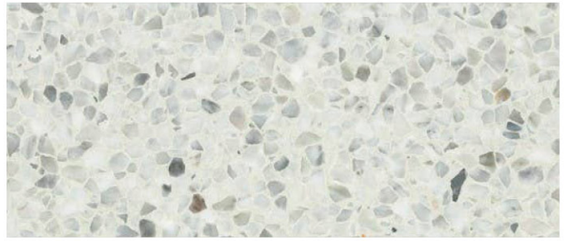
BASIS OF DESIGN
Manuf: Hunter Douglas CertainTeed
Product: Multi- Box Series
Size: Varying widths 2",4", 6", 8" x 3'-16'
Finish: Custom to match Architect's wood control sample
Location: Portal interiors

ALTERNATE 1: Armstrong Metalworks
ALTERNATE 2: Trespa Wood Decors Elegant Oak
ALTERNATE 3: FRT French White Oak veneer with Swedish matte finish

BASIS OF DESIGN
Skylight at Ticketing

ALTERNATE 1: Barrisol Illuminated Light Box with integrated access panels

MATERIALS - BAGGAGE LEVEL



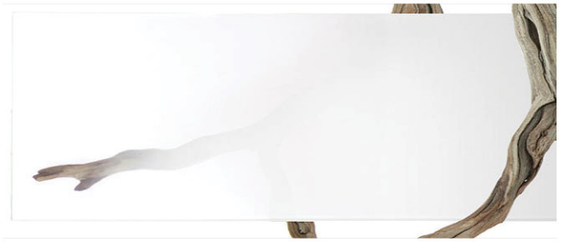
BASIS OF DESIGN
Manuf: The National Terrazzo & Mosaic Association
Product: Terrazzo custom blend 1 to match approved sample
Size: Poured
Finish: Polished
Location: Field Terrazzo

BASIS OF DESIGN ♻
Manuf: The National Terrazzo & Mosaic Association
Product: Terrazzo custom blend 2 to match approved sample
Size: Poured
Finish: Polished
Note: Potential to recycle black granite column cladding into aggregate.
Location: Accent Terrazzo at Circulation Nodes

BASIS OF DESIGN ♻
Product: Stainless Steel Base
Size: 12" typical, 32" in high traffic locations prone to damage, tbd.
Finish: #4 Angel hair finish or match existing standards
Location:Typical Wall base

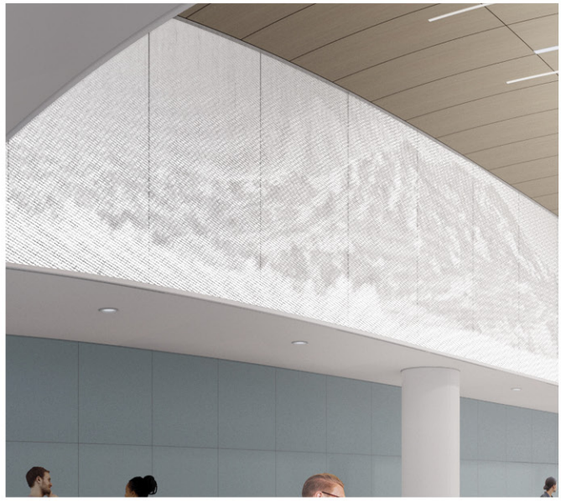
BASIS OF DESIGN ♻
Manuf: Trespa
Product: Uni Colours
Size: 2550 x 1860mm
Finish: Steel Blue Satin Single Sided
Location: Plan north bottom half of wall

ALTERNATE 1: Formica Hardstop or Compact



BASIS OF DESIGN
Manuf: Forms + Surfaces
Product: ViviGraphix Gradiance Vapor
Size: TBD
Finish: Stadard White
Location: Escalator Circulation Nodes

ALTERNATE 1: Low Iron Glass with 3m Film
ALTERNATE 2: 3Form Varia



BASIS OF DESIGN ♻
Manuf: 3Form
Product: Low Iron Pressed Glass with custom graphic
Size: TBD
Style: XT Ghost
Location: Plan North top half of wall
Note: Non graphic glass planned above retail

ALTERNATE 1: 3form Varia
ALTERNATE 2: Pulp Studios Derma Glass with film

BASIS OF DESIGN
Manuf: Armstrong
Product: Plasterform GFRC Columns
Size: Cylindrical
Finish: Custom
Location: All Interior Columns

ALTERNATE 1: Gordon Millenium Metal Column Enclosures
ALTERNATE 2: Fry Reglet KS Series Column Covers

MATERIALS - BAGGAGE LEVEL

BASIS OF DESIGN
Manuf: Garden on the Wall
Product: Gardens with Foliage
Note: Operable glass enclosure system to be installed in front of green wall.
Location: Circulation Nodes behind Escalators

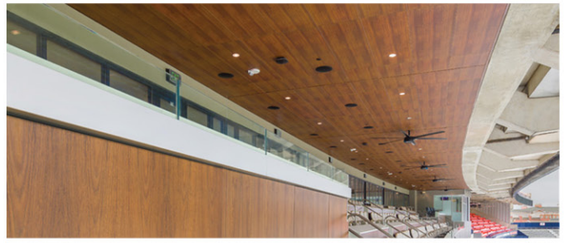
ALTERNATE 1: Non-vinyl Class A graphic
ALTERNATE 2: Art Install or Potted Plants

BASIS OF DESIGN
Manuf: M.R. Walls
Product: Sea Water
Size: TBD
Finish: White Corian
Location: Restroom Entrances

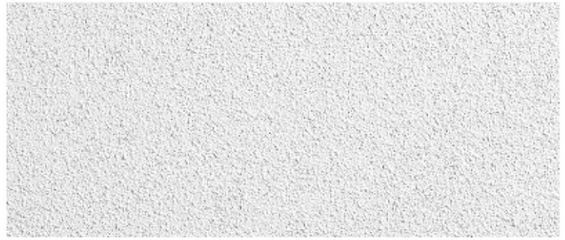
ALTERNATE 1: Forms + Surfaces Dune Bonded Quartz

BASIS OF DESIGN
Manuf: Barrisol
Product: Illuminated Light Box with integrated access panels
Location: Escalator Cirulation Node

ALTERNATE 1: Gyp Ceiling
ALTERNATE 2: Armstrong Techzone spec provided



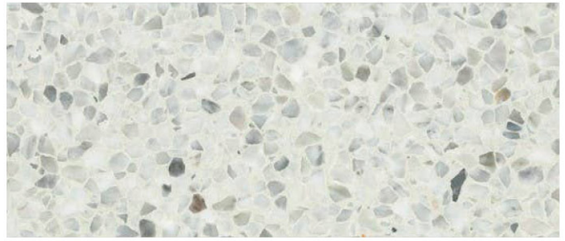
BASIS OF DESIGN
Manuf: Hunter Douglas Certainteed
Product: Torsion Spring
Size: 24"x96" Square Tegular
Pattern: Perf 188
Finish: Custom to match Architect's control wood sample
Location: Ceiling in baggage rooms



BASIS OF DESIGN
Manuf: Armstrong
Product: Techzone Optima
Size: 24"x96" Square Tegular
Grid: 9/16" Grid Interface with Optima Technical Panel
Finish: White
Location: Ceiling in front of retail

ALTERNATE 1: Armstrong Altitudes Torsion Spring

MATERIALS - ESPLANADE



BASIS OF DESIGN
Manuf: The National Terrazzo & Mosaic Association
Product: Terrazzo custom blend 1 to match approved sample
Size: Poured
Finish: Polished
Location: Field Terrazzo

BASIS OF DESIGN ♻
Manuf: The National Terrazzo & Mosaic Association
Product: Terrazzo custom blend 2 to match approved sample
Size: Poured
Finish: Polished
Note: Potential to recycle black granite column cladding into aggregate.
Location: Accent Terrazzo at Circulation Nodes

BASIS OF DESIGN ♻
Product: Stainless Steel Base
Size: 12" typical, 32" in high traffic locations prone to damage, tbd.
Finish: #4 Angel hair finish or match existing standards
Location:Typical Wall base

BASIS OF DESIGN ♻
Manuf: Forms + Surfaces
Product: Bonded Quartz Dune
Size: 3.6mm
Finish: White
Location: Plan north wall of Esplanade

ALTERNATE 1: Trespa White Panel with Rock Finish
ALTERNATE 2: Laminam Oxide in Perla
ALTERNATE 3: Formica Hardstop or Compact

BASIS OF DESIGN ♻
Manuf: Hunter Douglas CertainTeed
Product: Multi- Box Series
Size: Varying widths 2",4", 6", 8" x 3'-16'
Finish: Custom to match wood control sample
Location: Plan south walls of Esplanade
ALTERNATE 1: Armstrong Metalworks
ALTERNATE 2: Trespa Wood Decors Elegant Oak
ALTERNATE 3: FRT French White Oak veneer with Swedish matte finish

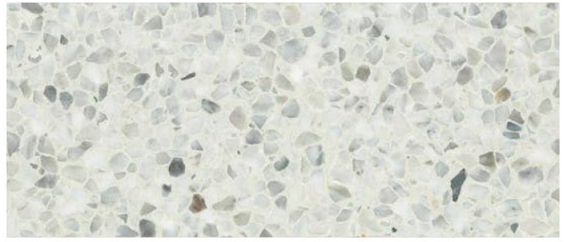
BASIS OF DESIGN
Manuf: Forms + Surfaces
Product: ViviGraphix Gradiance Montane
Size: TBD
Finish: Stadard White
Location: Mezzanine floor to ceiling pattern stops at 42" AFF
ALTERNATE 1: Low Iron Glass with 3m Film
ALTERNATE 2: 3Form Varia

BASIS OF DESIGN ♻
Manuf: Armstrong
Product: Techzone Optima
Size: 24"x96" Square Tegular
Grid: 9/16" Grid Interface with Optima Technical Panel
Finish: White
Location: General ceiling

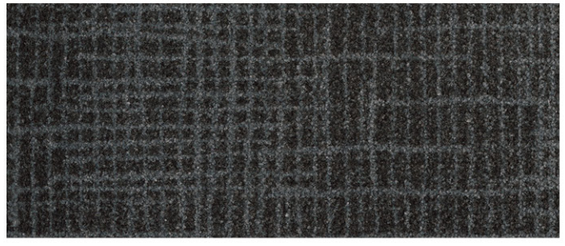
BASIS OF DESIGN ♻
Manuf: Barrisol
Product: Illuminated Light Box with integrated access panels
Location: Security Checkpoints without Skylights

ALTERNATE 1: Gyp Ceiling
ALTERNATE 2: Armstrong Techzone spec provided

MATERIALS - BRIDGE LEVEL



BASIS OF DESIGN
Manuf: The National Terrazzo & Mosaic Association
Product: Terrazzo custom blend 1 to match approved sample
Size: Poured
Finish: Polished
Location: Field Terrazzo



BASIS OF DESIGN
Manuf: Milliken
Product: Obex Tile Cut/ Cross
Size: 50cm x 50cm
Color: Dark Grey
Location: Bridge flooring from Garage

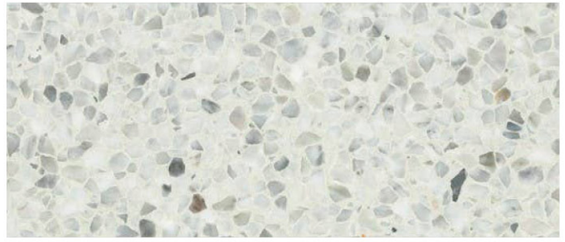
BASIS OF DESIGN
Product: Stainless Steel Base
Size: 12" typical, 32" in high traffic locations prone to damage, tbd.
Finish: #4 Angel hair finish or match existing standards
Location:Typical Wall base

BASIS OF DESIGN
Manuf: Alpolic
Product: Anodized Aluminum Panel
Size: 4'x4'
Finish: Custom color to match Quartz Zinc sample
Location: Portal Face and Elevator Surround

BASIS OF DESIGN
Manuf: Armstrong
Product: Techzone Optima
Size: 24"x96" Square Tegular
Grid: 9/16" Grid Interface with Optima Technical Panel
Finish: White
Location: General ceiling

BASIS OF DESIGN
Manuf: Forms + Surfaces
Product: ViviGraphix Gradiance Vapor
Size: TBD
Finish: Stadard White
Location: All sides of Bridges at Circulation Node. Pattern stops at 42" AFF
ALTERNATE 1: Low Iron Glass with 3m Film
ALTERNATE 2: 3Form Varia

MATERIALS - MEZZANINE LEVEL



BASIS OF DESIGN
Manuf: The National Terrazzo & Mosaic Association
Product: Terrazzo custom blend 1 to match approved sample
Size: Poured
Finish: Polished
Location: Field Terrazzo

BASIS OF DESIGN ♻
Product: Stainless Steel Base
Size: 12" typical, 32" in high traffic locations prone to damage, tbd.
Finish: #4 Angel hair finish or match existing standards
Location:Typical Wall base

BASIS OF DESIGN
Manuf: Forms + Surfaces
Product: ViviGraphix Gradiance Montane
Size: TBD
Finish: Stadard White
Location: Mezzanine floor to ceiling. Pattern stops at 42" AFF.
ALTERNATE 1: Low Iron Glass with 3m Film
ALTERNATE 2: 3Form Varia

BASIS OF DESIGN ♻
Manuf: Armstrong
Product: Techzone Optima
Size: 24"x96" Square Tegular
Grid: 9/16" Grid Interface with Optima Technical Panel
Finish: White
Location: General ceiling
Notes: Metalworks tile used in Techzone at exterior applications

BASIS OF DESIGN ♻
Manuf: Sherwin Williams
Color: SW 9135 Whirlpool
Finish: Eggshell
Location: Mezzanine walls except at restroom nodes

ESPLANADE NOTES:
1. Compass design at security checkpoint 3 floor to remain in place.
2. Exterior columns to be wrapped with white column cover.
3. Exterior mullions to be painted white.
4. Wall hanging detail - Fry reglet or Gordon specialties

BRIDGE LEVEL NOTES:
1. Remove carpet from bridge and replace with new walkoff carpet or terrazzo.
2. Potential for a mini portal at end of Bridge entering the airport.
3. Bridge ceiling to be Armstrong Techzone linear plank with integrated lighting.
4. Columns to be wrapped with new round white column covers.
5. Where sufficient space provide information station and seating.

IMPLEMENTATION

The MT and Baggage Claim updates will likely require a phased approach to implement. Phasing would be approached assuming the following priorities:

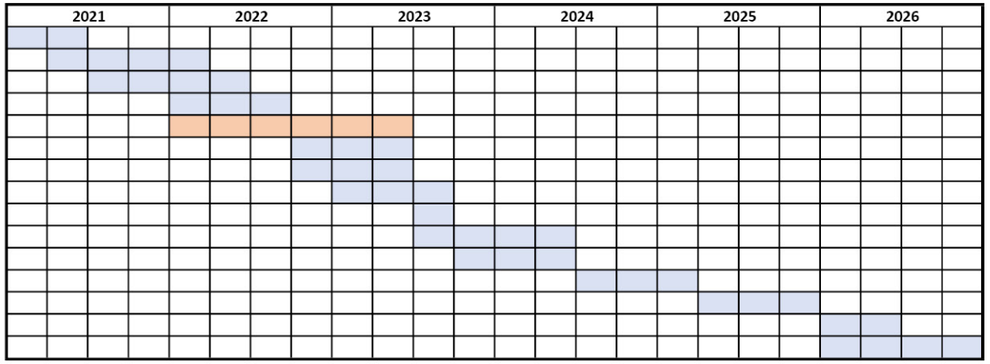
- Mitigate impact to existing operations and passengers

- Harness efficiencies to combine work components of Visioning projects with compatible previously planned projects

- Minimize dependencies between projects

The Main Terminal Optimization Plan projects as well as future Airline re-zoning and relocations provide an opportunity to fold in various finish upgrades to their scope. Skylight additions and other ceiling updates could be included with required HVAC and life safety infrastructure upgrade projects. These projects would also provide an opportunity to advance technology solutions enabling future POS mobile applications.

Planned Projects	Compatible Visioning Scope
SSCP-1 Relocation	Baggage level ceiling, wall cladding and terrazzo replacement
S Check-In Hall Back in-line positions	South Portal, wall cladding and terrazzo replacement
North Central SSCP	Central Portal, wall cladding and terrazzo replacement
South Checkpoint	Terrazzo replacement
MT Infrastructure Upgrade	Ticketing Level Skylights, ceilings all zones
South Central Checkpoint	Central Portal, wall cladding and terrazzo replacement
S Check-In Hall In-Line positions	Wall cladding and terrazzo replacement
Central Check-In Hall	Wall cladding and terrazzo replacement
Central SSCP	Wall cladding, terrazzo replacement, Esplanade finishes
South Check-In Hall Zone 2	Wall cladding, terrazzo replacement, Esplanade finishes
Central Check-In Hall Zone 4	Wall cladding, terrazzo replacement, Esplanade finishes
South Check-In Hall Zone 3	Wall cladding, terrazzo replacement, Esplanade finishes
North Check-In Hall Zone 6	Ticketing Pass-Through Portal, ceiling, wall and floor finishes
North SSCP	Wall cladding and terrazzo replacement
North Check-In Hall Zone 7	Ticketing Pass-Through Portal, ceiling, wall and floor finishes



LEGEND

MTOP PROJECTS

MT INFRASTRUCTURE UPGRADE PROJECTS

PREPARED FOR
THE PORT OF SEATTLE