

PDX 2045 Planning Advisory Committee

Meeting 7

May 19, 2025

Agenda

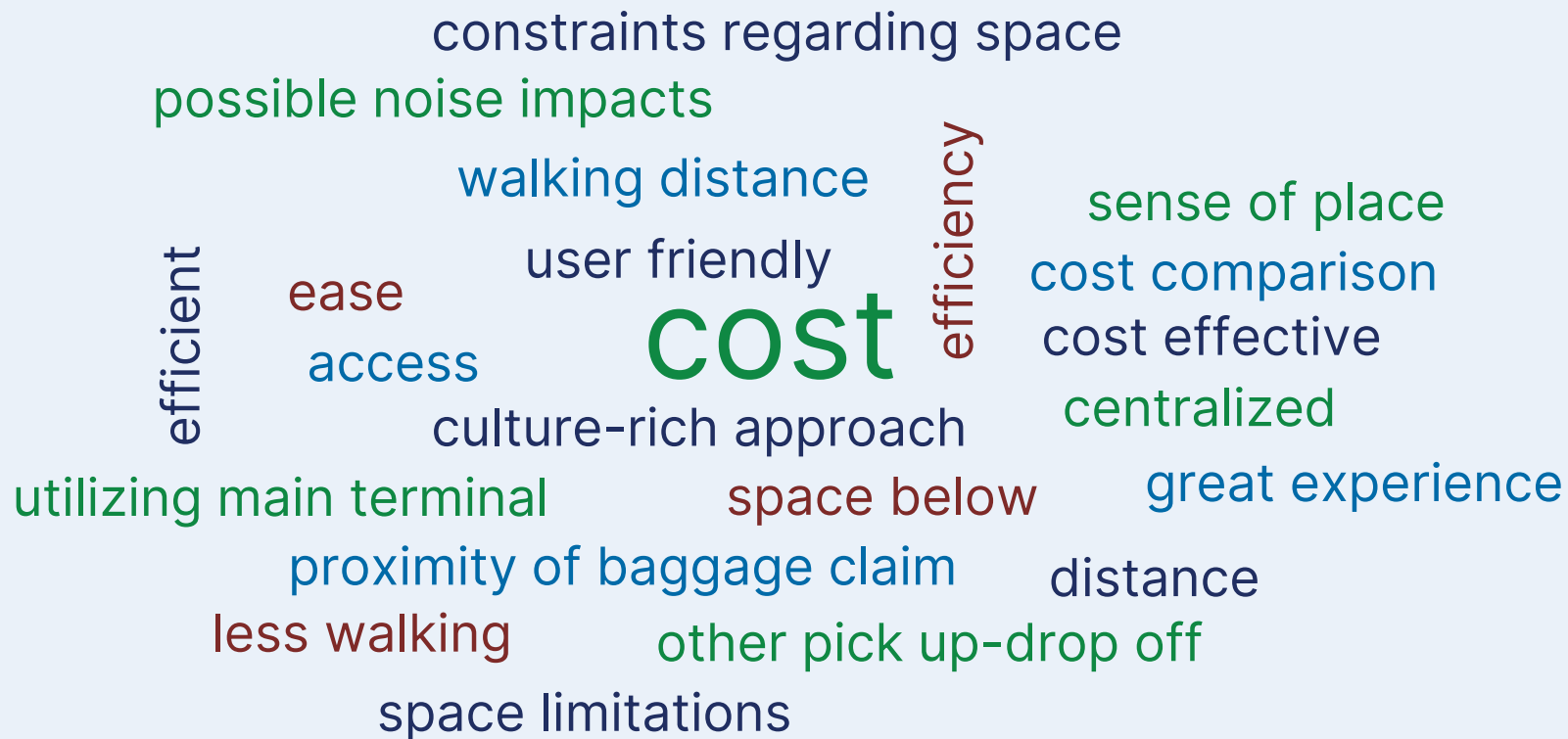
Time	Topic
5:30 PM	Welcome, Meeting Goals, and PAC 6 Recap
5:35 PM	What's New at PDX
5:50 PM	Public Comment
5:55 PM	Preliminary Airfield and Terminal Alternatives
6:15 PM	Interactive Exercise Part 1 (breakout activity)
6:30 PM	Break
6:45 PM	Interactive Exercise Part 2 (breakout activity)
7:15 PM	Open Discussion (return to Chinook)
7:40 PM	Landside Requirements
7:55 PM	PAC Next Steps
8:00 PM	Adjourn

Meeting goals

- Review airfield and terminal alternatives
- Conduct “red dot, green dot” evaluation of alternatives
- Preview access, parking, and transit requirements

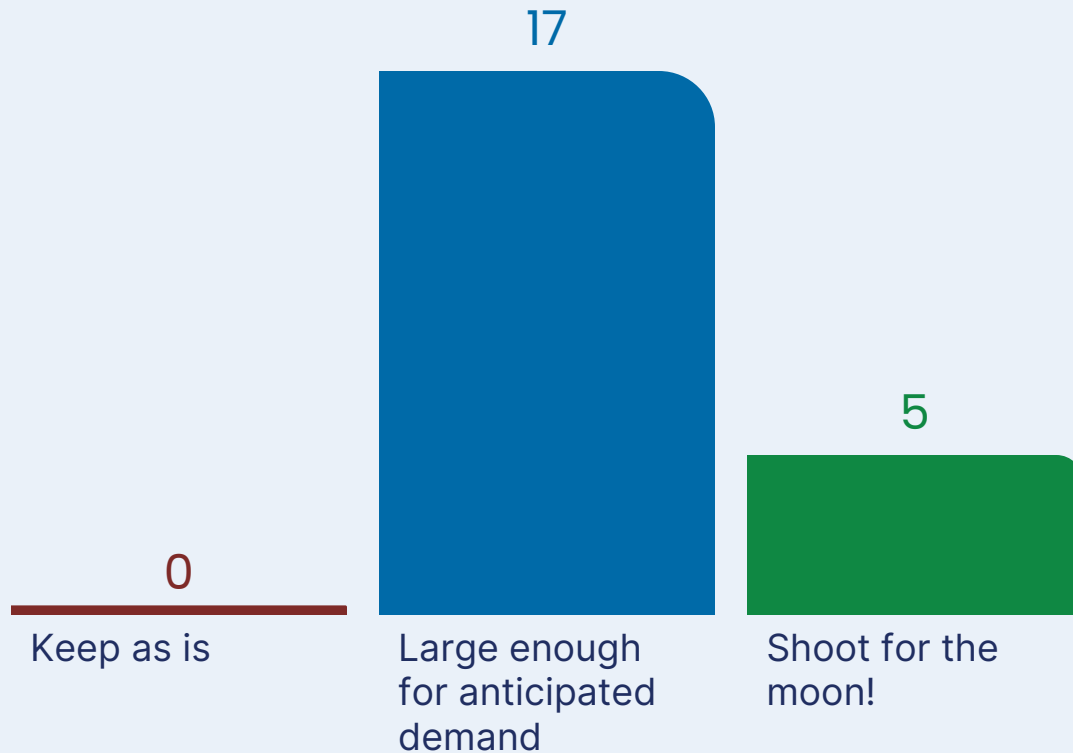
PAC 6 Recap

We learned what's important to you when considering terminal alternatives...

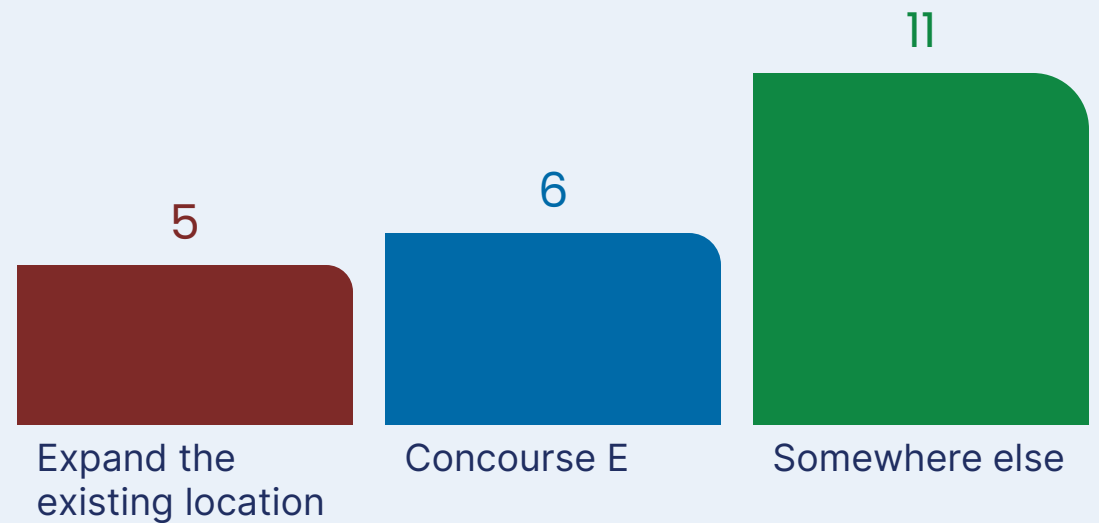


...and we gathered your perspective on the International Arrivals Facility.

How would you size the IAF?



Where would you expand the IAF?





What's new at PDX?

Dan Pippenger
Chief Aviation Officer

Roof module installation



SCIENCE & ENVIRONMENT

'At Work With' an air traffic controller — for birds — at the Portland airport



By Lillian Karabaic (OPB)
May 3, 2025 6 a.m.

Airport wildlife manager Nick Atwell is responsible for keeping aviation and wildlife from colliding



When you think of airports, you probably picture security lines, baggage claims, and maybe air traffic control towers.

But if you squint out your window seat, just past the runways at Portland International Airport, you might spot a team keeping watch over an entirely different kind of traffic — the feathered kind.



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Related Stories



'At Work With' Sherwood garbage collector who calls himself 'refuse acquisition and transport specialist'

Bryan Chamblin has picked up at least 1.82

Public Comment

Public comment

ZOOM INSTRUCTIONS

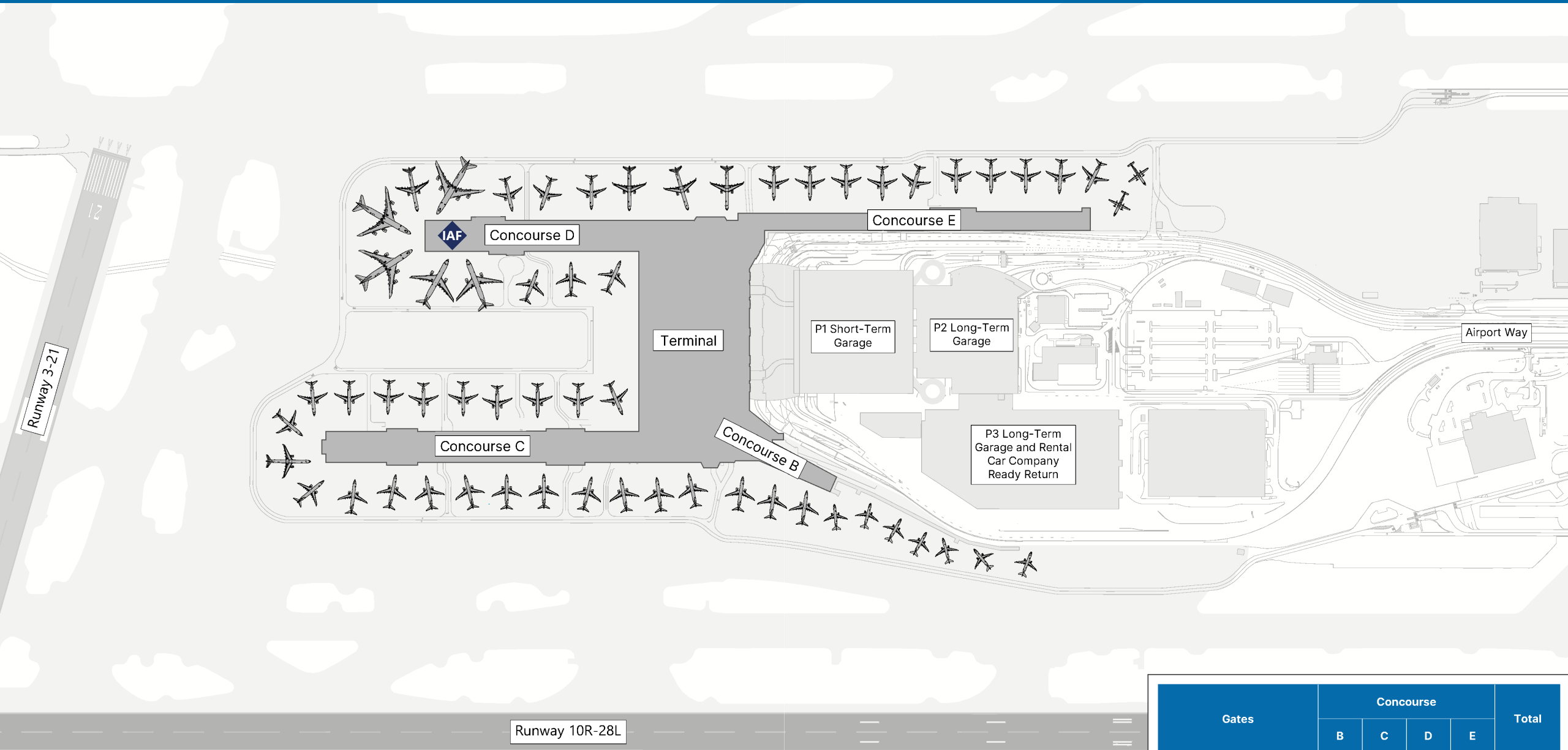
1. Add your **full name** to the Q&A box if you want to comment
2. The facilitator will call your name when it is your turn to speak
3. When your name is called, there will be a brief pause as Zoom removes and reintroduces you to the meeting as a “Panelist”
4. When you return, please **unmute your audio** and **start video** before speaking
5. When your time is complete (3 minutes), you will be reassigned as an “Attendee”

Preliminary Airfield and Terminal Alternatives

Preliminary observations

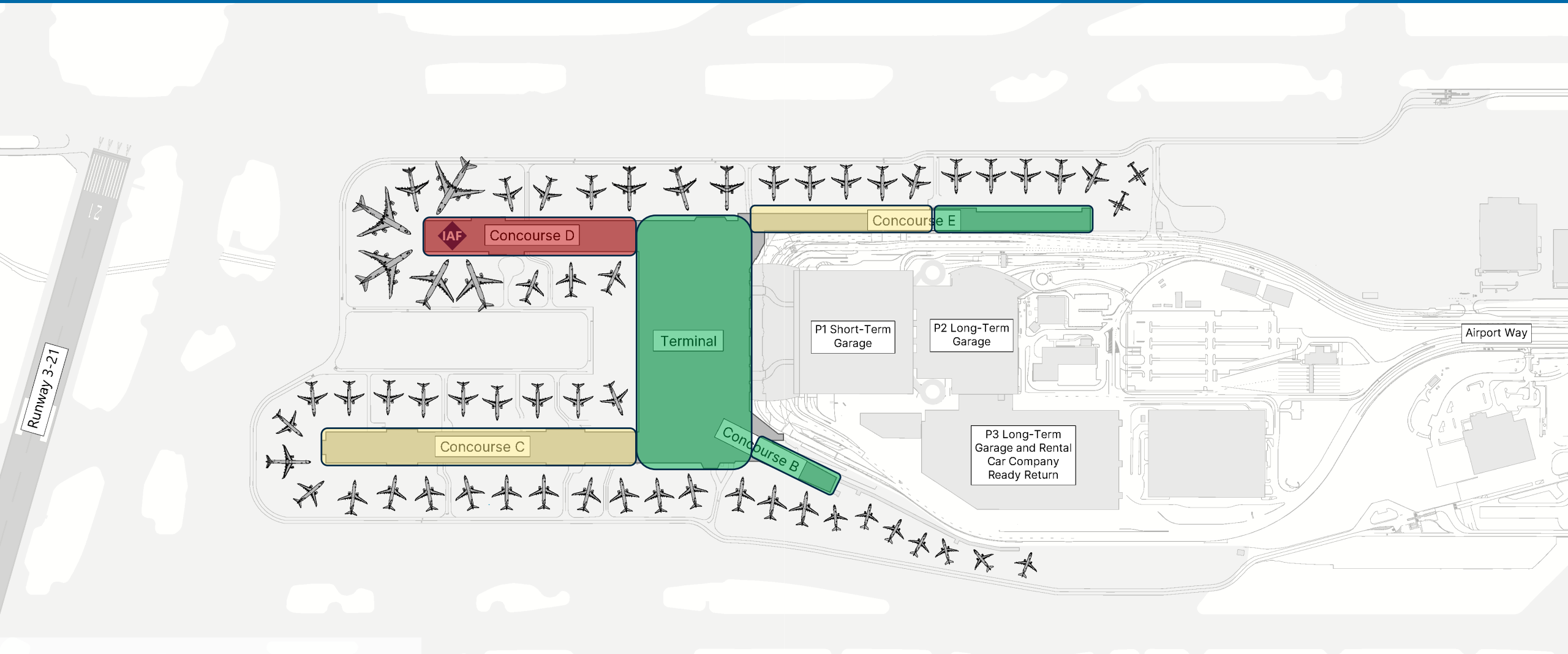
- Location of the international arrivals facility (IAF) is a key driver of future alternatives
 - Airfield: Large aircraft gate and access requirements
 - Terminal: International inspection spaces, sterile circulation, holdroom, and amenities requirements
 - Landside: Non-secure access
- North terminal areas provide greater opportunity for accommodating growth
 - Most available area for growth
 - Most significant deficiencies of existing facilities
 - Least resilient / oldest infrastructure
- South terminal areas provide opportunity for enhancement of existing facilities

Existing conditions



Gates	Concourse				Total
	B	C	D	E	
Total Existing	11	21	13	14	59

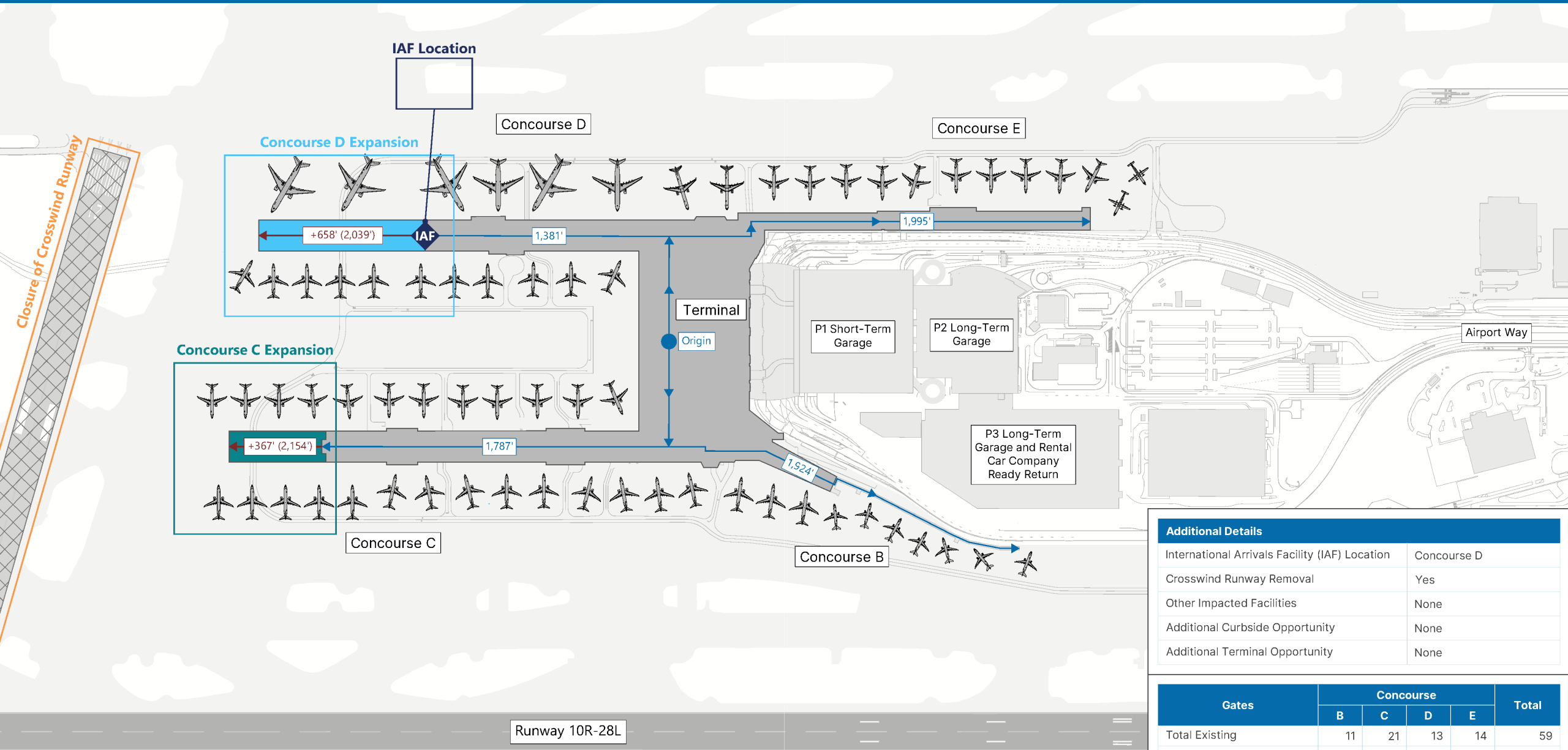
Existing conditions



- New Facility / High Resiliency
- Aging Facility / Less Resilient
- Old Facility / No Resiliency

Gates	Concourse				Total
	B	C	D	E	
Total Existing	11	21	13	14	59

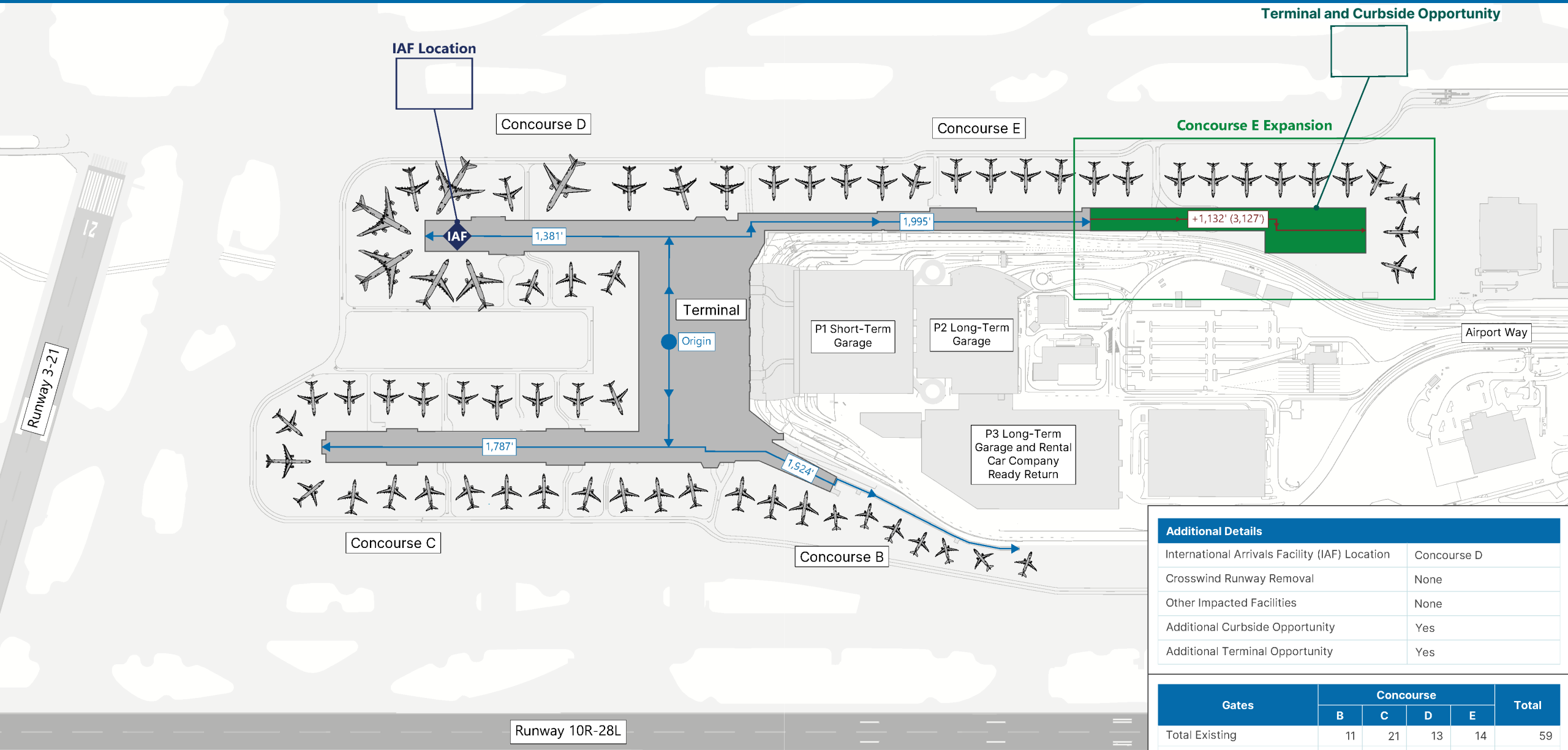
Concourses C and D expansion



Additional Details	
International Arrivals Facility (IAF) Location	Concourse D
Crosswind Runway Removal	Yes
Other Impacted Facilities	None
Additional Curbside Opportunity	None
Additional Terminal Opportunity	None

Gates	Concourse				Total
	B	C	D	E	
Total Existing	11	21	13	14	59
Total Proposed	11	25	17	14	67
NET CHANGE	0	+4	+4	0	+8

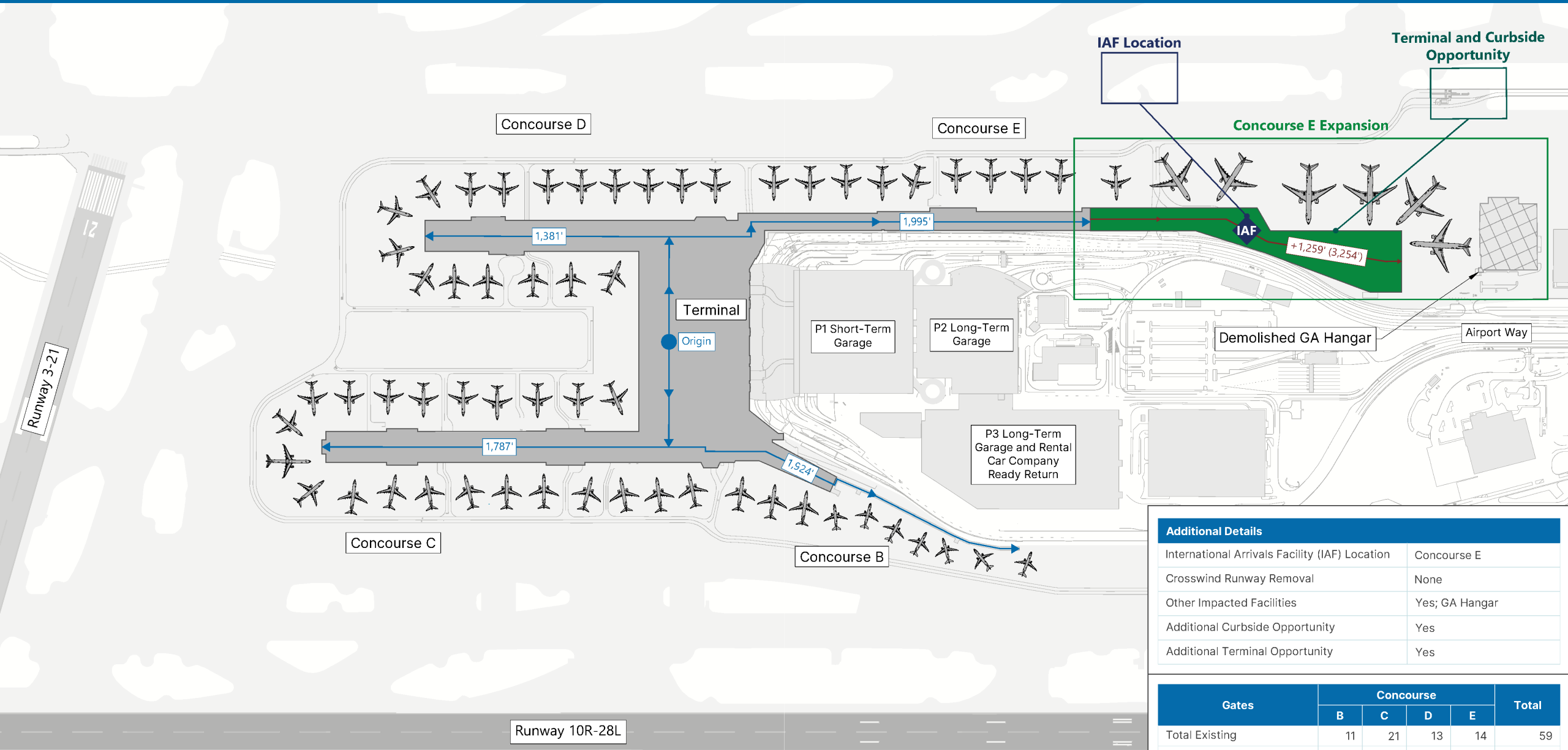
Concourse E expansion



Additional Details	
International Arrivals Facility (IAF) Location	Concourse D
Crosswind Runway Removal	None
Other Impacted Facilities	None
Additional Curbside Opportunity	Yes
Additional Terminal Opportunity	Yes

Gates	Concourse				Total
	B	C	D	E	
Total Existing	11	21	13	14	59
Total Proposed	11	21	12	23	67
NET CHANGE	0	0	-1	+9	+8

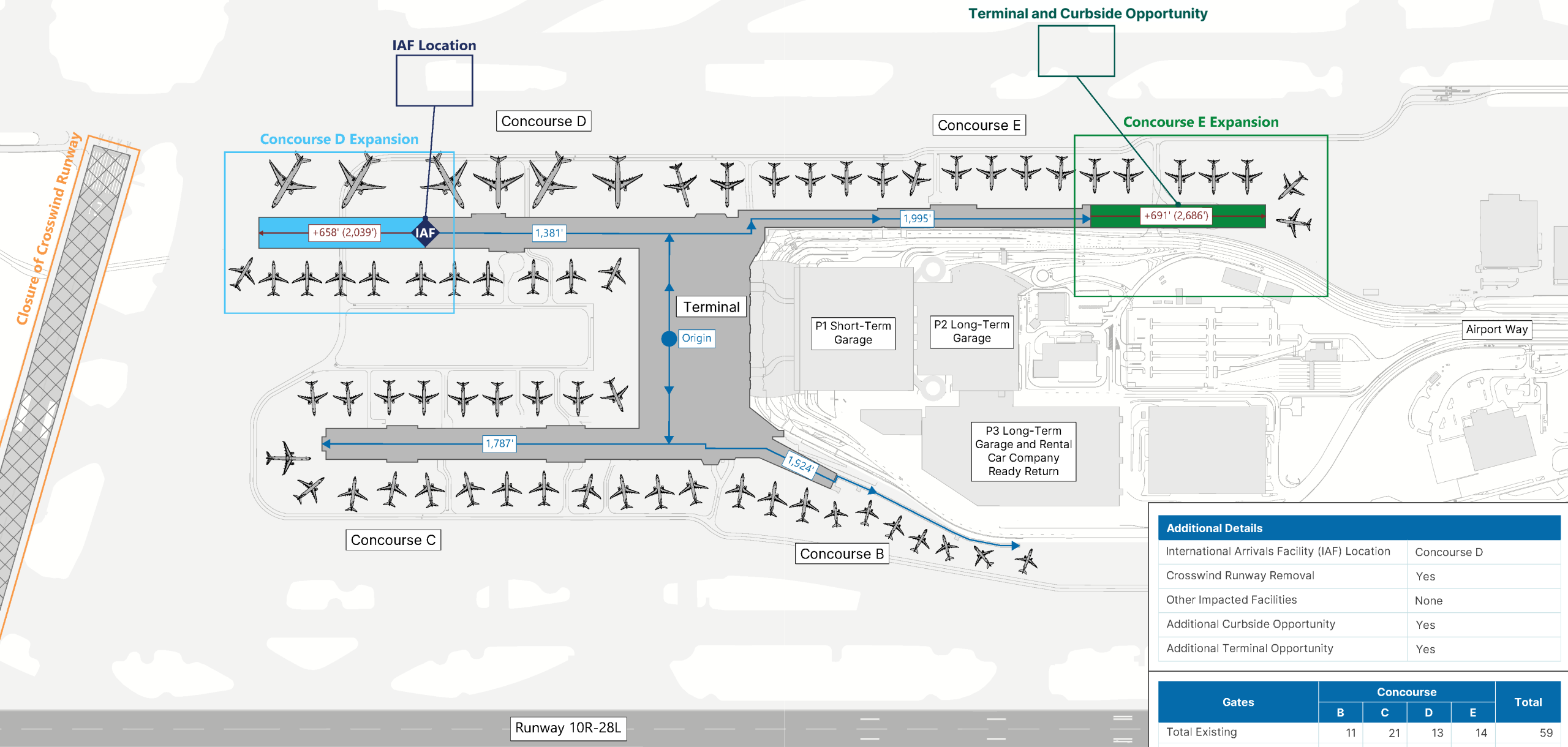
Concourse E expansion with IAF



Additional Details	
International Arrivals Facility (IAF) Location	Concourse E
Crosswind Runway Removal	None
Other Impacted Facilities	Yes; GA Hangar
Additional Curbside Opportunity	Yes
Additional Terminal Opportunity	Yes

Gates	Concourse				Total
	B	C	D	E	
Total Existing	11	21	13	14	59
Total Proposed	11	21	15	18	65
NET CHANGE	0	0	+2	+4	+6

Concourses D and E expansion



Additional Details	
International Arrivals Facility (IAF) Location	Concourse D
Crosswind Runway Removal	Yes
Other Impacted Facilities	None
Additional Curbside Opportunity	Yes
Additional Terminal Opportunity	Yes

Gates	Concourse				Total
	B	C	D	E	
Total Existing	11	21	13	14	59
Total Proposed	11	21	17	18	67
NET CHANGE	0	0	+4	+4	+8

Interactive Exercise

Red dot, green dot (individual)

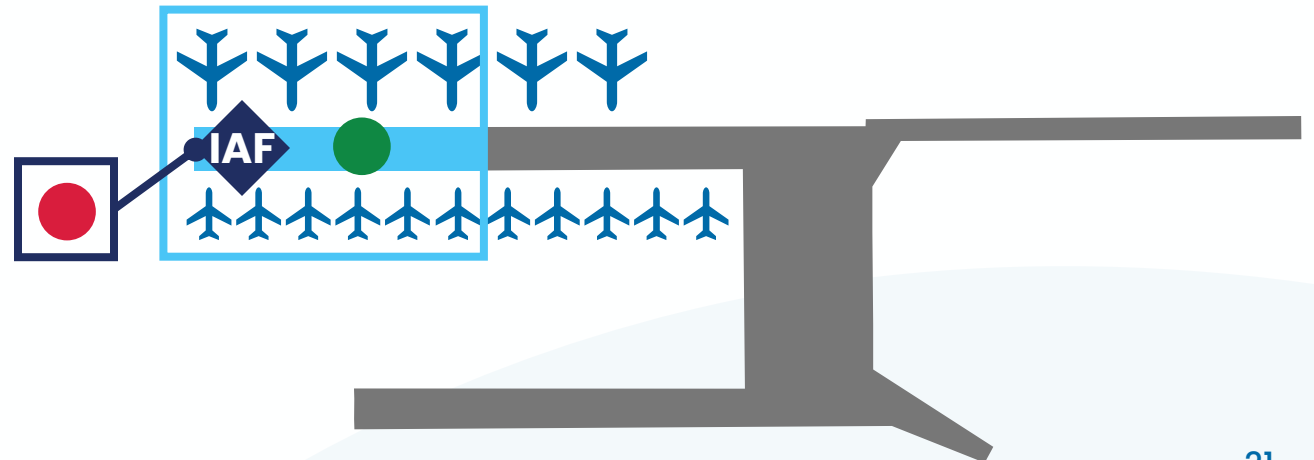
Time: 15 minutes

Materials:

- One alternatives packet or Google slide deck per person
- 30 red and green dots per person

Instructions:

- There are 4 alternatives (one per page/google slide)
- Place **one dot** for every major facility element based on whether you like or dislike that proposed facility element
- Be prepared to talk about your reasoning for each dot
- Example:



A few tips!

- ✓ Recall the trade-offs we discussed in the last PAC meeting.
- ✓ Need more information? Ask a project team member!

Break

INTERACTIVE EXERCISE

Red dot, green dot (group)

Time: 30 minutes

Materials:

- 4 large alternatives prints or Google slide deck per group
- 30 red and green dots per person

Instructions:

- Get into groups (assigned by the planning team)
- Go through each alternative's facility elements with your group and **discuss** which dot you chose before and what your reasoning was
- Each person will again place **one dot** for every major facility element
- Return to Chinook at **7:15 PM**

A few tips!

- ✓ Consensus is not required!
- ✓ Be open to others' reasoning and change your vote only if you feel that you have a different perspective after hearing the group's thoughts.

Open discussion

1. What was your group's preferred alternative? Why?
2. Were there any disagreements amongst your group?
3. If there was one element you would add to your preferred alternative, what would it be?

Overview of Landside Requirements

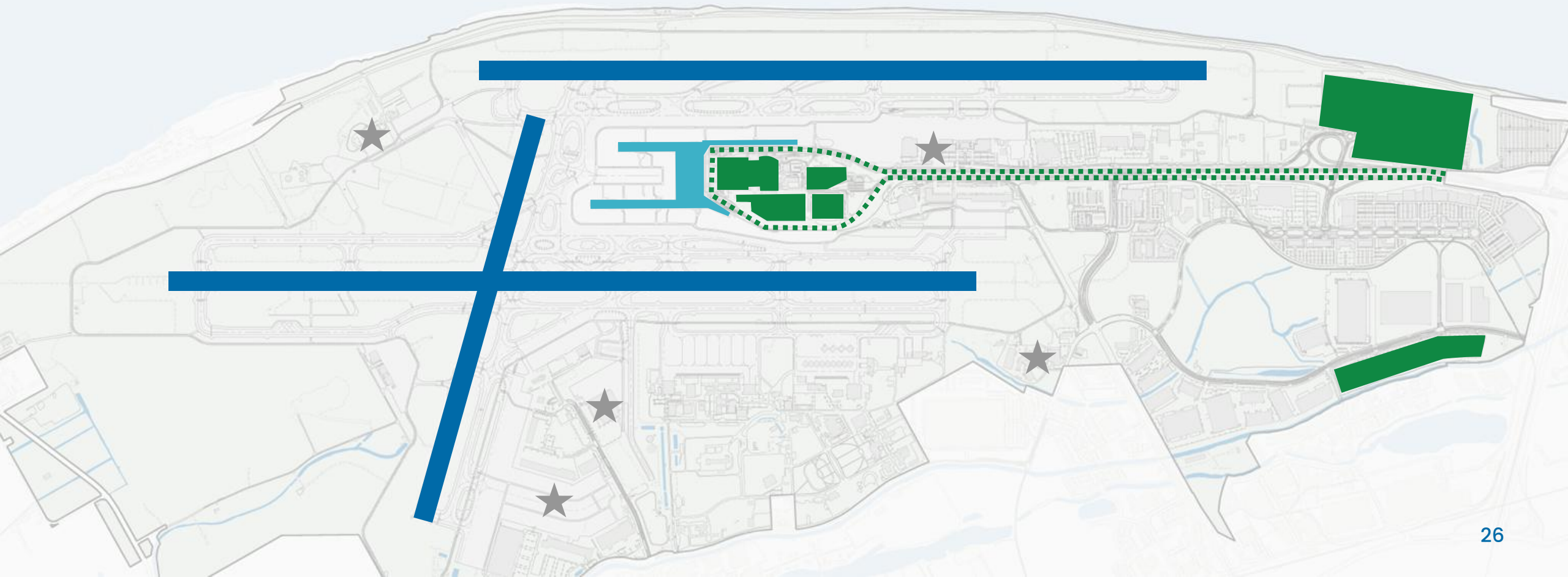
Requirements summary

Airfield Requirements

Terminal Requirements

Landside Requirements

Other Requirements



Landside roadways

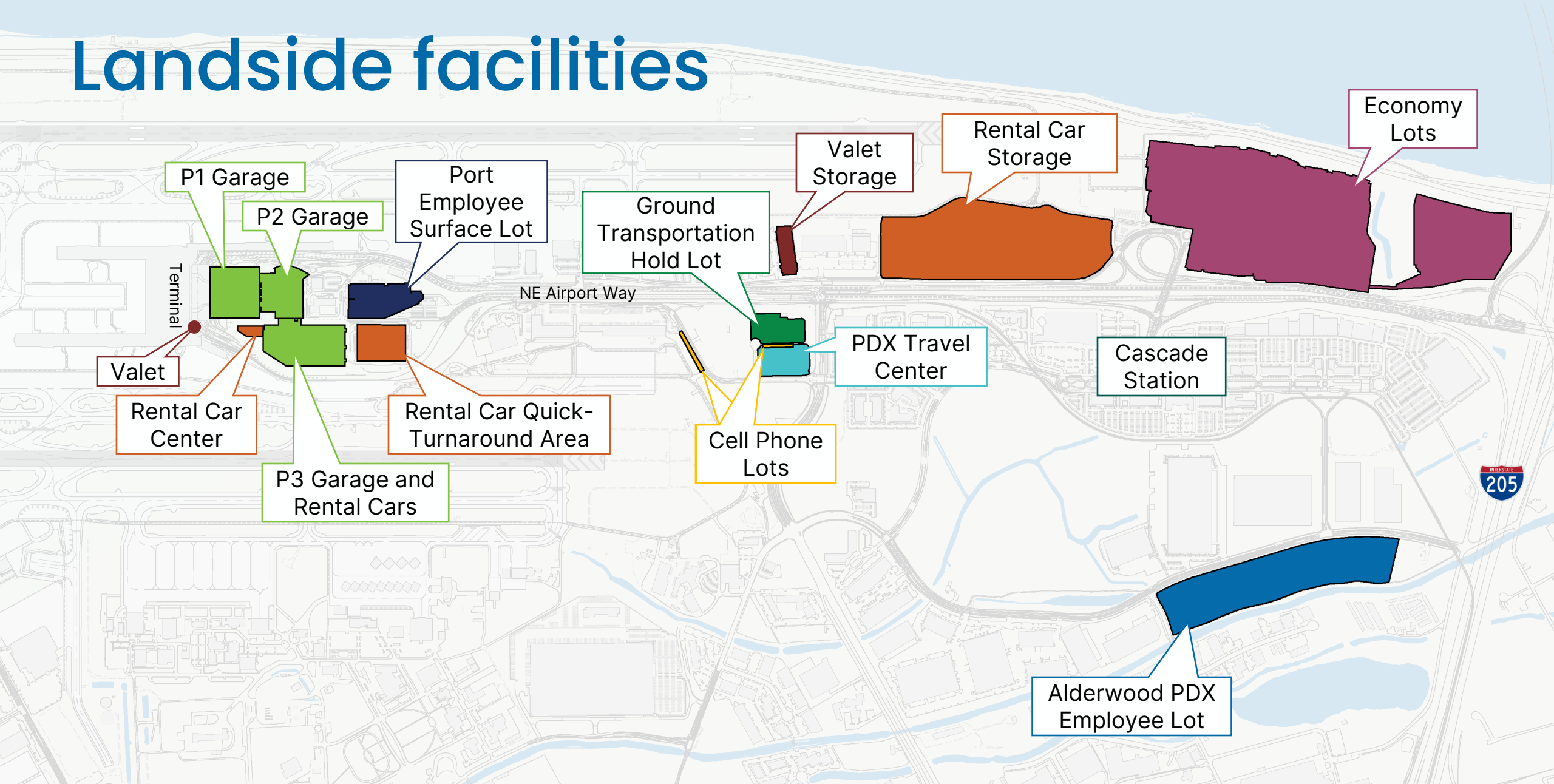
PRIMARY ACCESS

OTHER ACCESS



OVERVIEW OF LANDSIDE REQUIREMENTS

Landside facilities

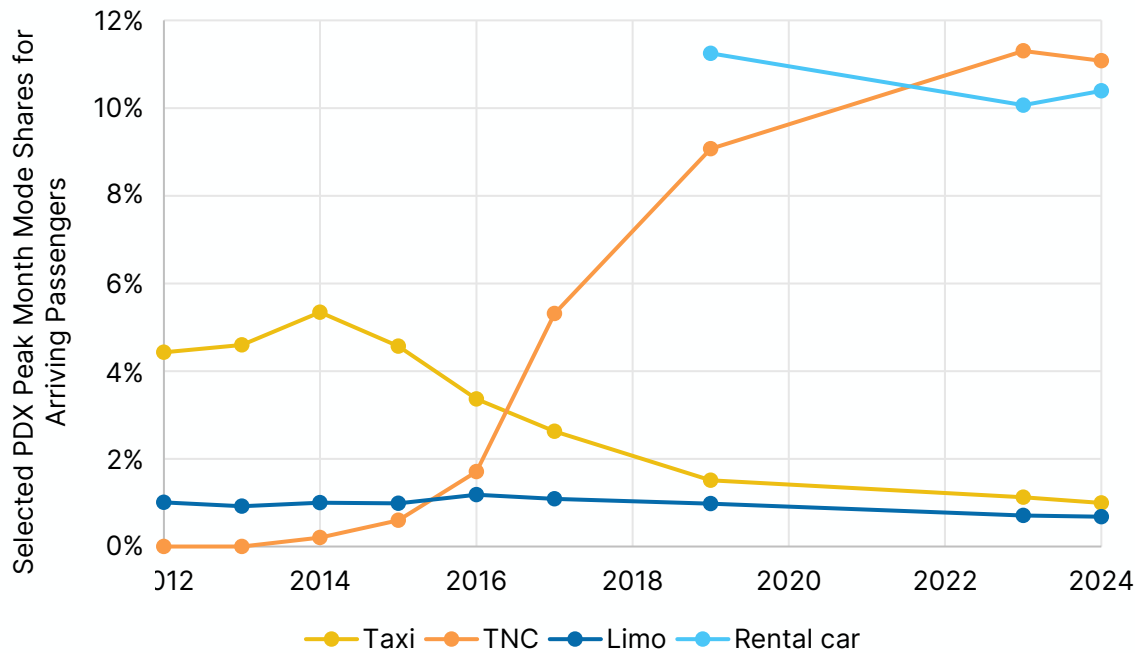


Preliminary requirements summary

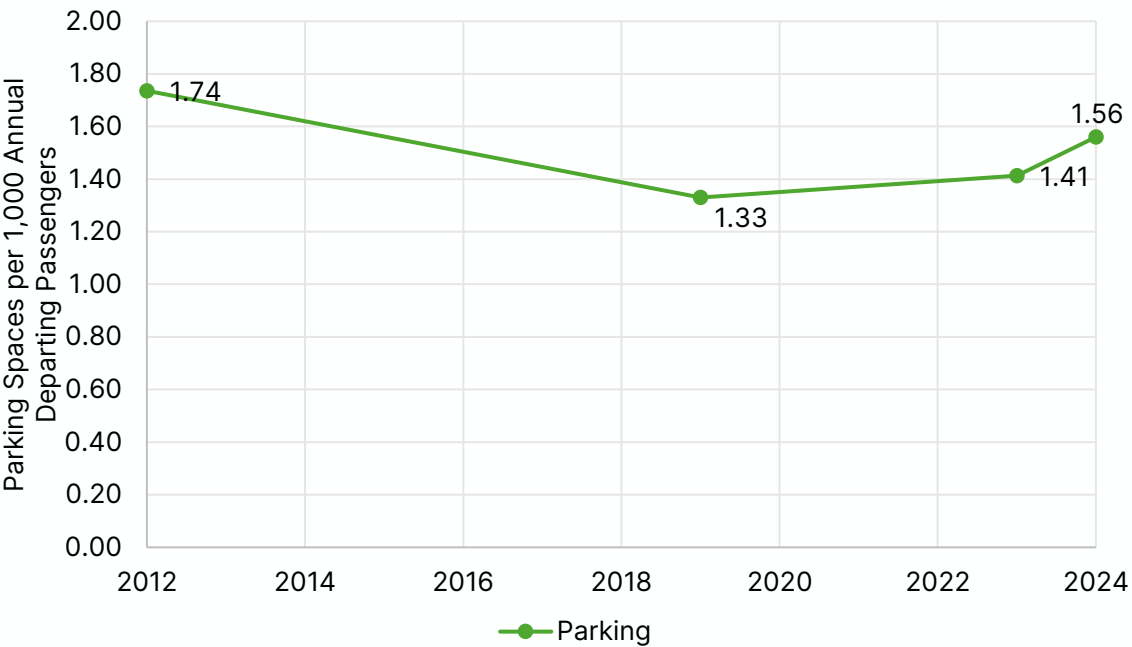
Landside Facilities	Preliminary Assessment			
	2030	2035	2040	2045
Airport Way westbound, west of 82nd				
Airport Way eastbound, west of 82nd				
Curbsides				
Commercial vehicle facilities				
Public parking				
Employee parking				
Rental car area				
Optimum				Sub-Optimum
LEGEND				

Historical activity per passenger, selected modes

Pickup Trips per Passenger Forecast:
Taxis, Limousines, Rental Cars, and TNCS



Public Parking Spaces
per 1,000 Passengers



NOTE:
TNC – Transportation Network Company (e.g. Uber, Lyft)

Landside considerations

- Several factors drive landside facility needs
 - Peak period activity
 - Port policy decisions
 - Mode choice trends
- What are your priorities for landside?
 - Reliability?
 - Proximity to the terminal?
 - Easy access?
 - Choice?

Next Steps

NEXT STEPS

Work plan

PAC meeting	Meeting topics	Date
1	Welcome and background	May 20, 2024
2	Baseline forecast & preliminary facilities requirements	July 16, 2024
3	Facility tour	Sept 19, 2024
4	Functional area alternatives and requirements	Oct 21, 2024
5	Functional area alternatives and requirements	Jan 15, 2025
6	Functional area alternatives and requirements	Mar 17, 2025
> 7	Functional area alternatives and requirements	May 19, 2025
8	Landside requirements and consolidated alternatives	July 15, 2025
9	Preferred alternative(s)	Sept 16, 2025
10	Preferred alternative and implementation	Nov 12, 2025
11	Ongoing engagement	~ Jan 2026
12	Wrap-Up	~ Feb 2026

Thank you for your
participation!



Please take our
meeting evaluation
survey

bit.ly/PAC_7