



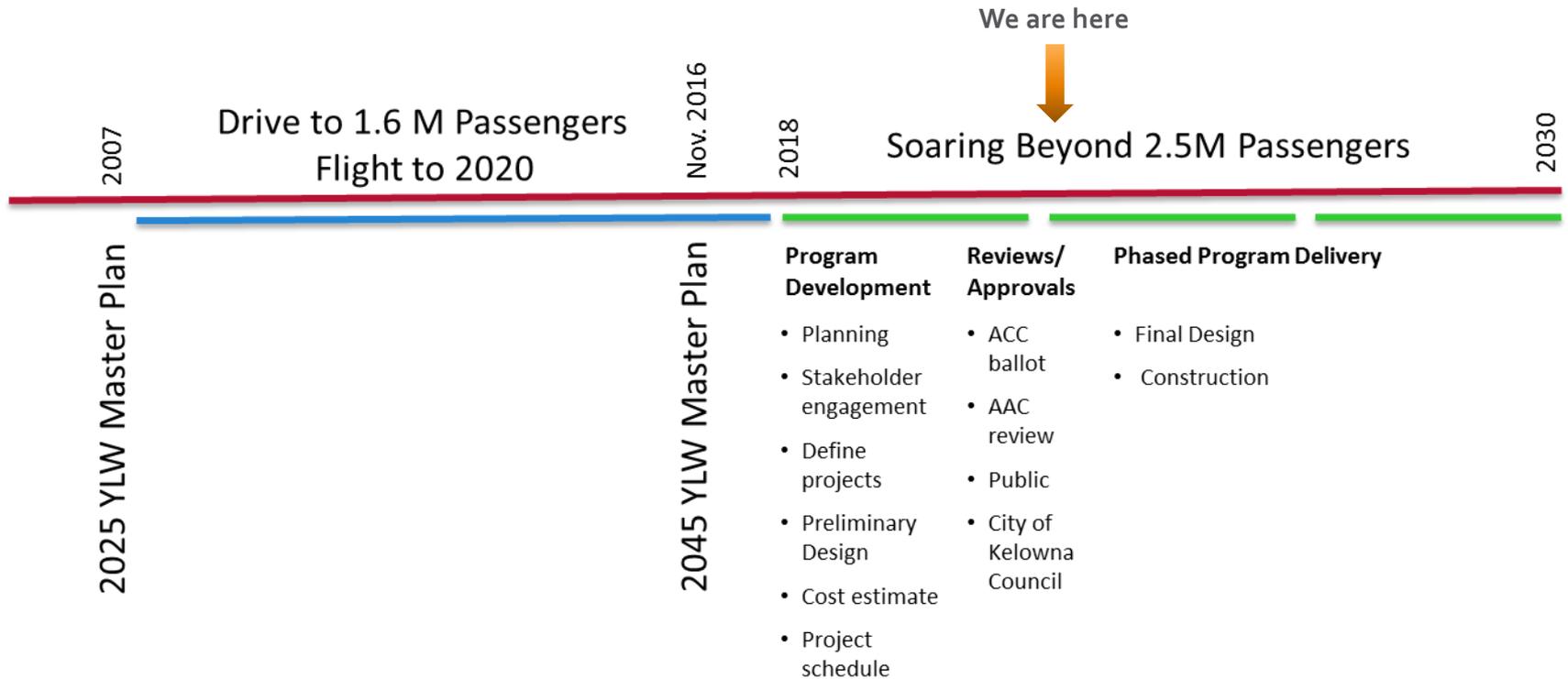
YLW

Kelowna International Airport

Soaring Beyond 2.5 M Passengers AIF Program



Soaring Beyond 2.5 Million Passenger AIF Program



Soaring Beyond 2.5 Million Passenger AIF Program

Project	Cost (Millions)	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Terminal Expansion - Phase 1	50.2	Design	Construction	Construction	Construction							
Runway End Safety Area	7.8	Design	Construction	Construction								
Terminal Expansion - North Bridge	4.2		Design	Construction								
Self-Serve Baggage Drop	1.6		Design	Construction	Construction	Construction						
Loading Bridges	3.0			Design	Construction					Design	Construction	
Apron Expansion	16.6			Design	Construction	Construction	Construction	Construction				
Combined Operations Building	10.4			Design	Construction	Construction	Construction					
CUTE/CUSS	2.8			Design	Construction							
Terminal Expansion - Phase 2	33.4					Design	Construction	Construction				
Airside Pavement Rehabilitation	41.8	Construction										
Airside Equipment	11.2	Construction										
Total	183.0											

Legend

- Design
- Construction

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- ▶ Current Infrastructure
 - ▶ Reaching operational capacity
 - ▶ Significant rehabilitation required

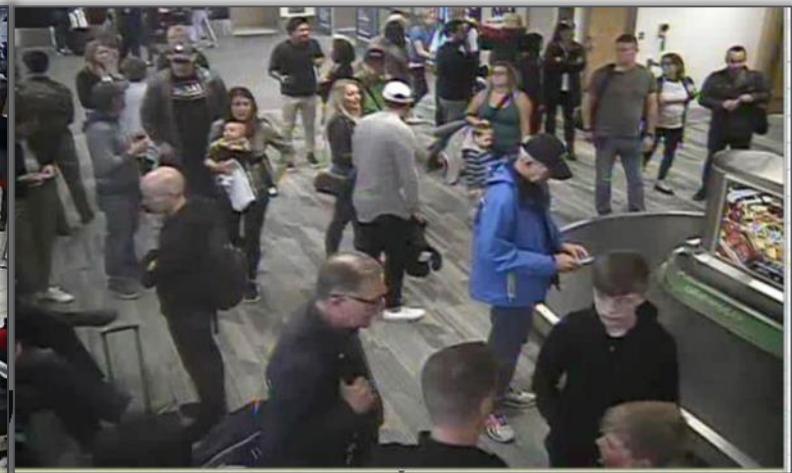
Departures



Pre-board screening



Arrivals



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CURRENT PHASES IN DESIGN:

PHASE 1 Expand Departures Holdroom and Pre-board Screening to the south of the existing terminal.

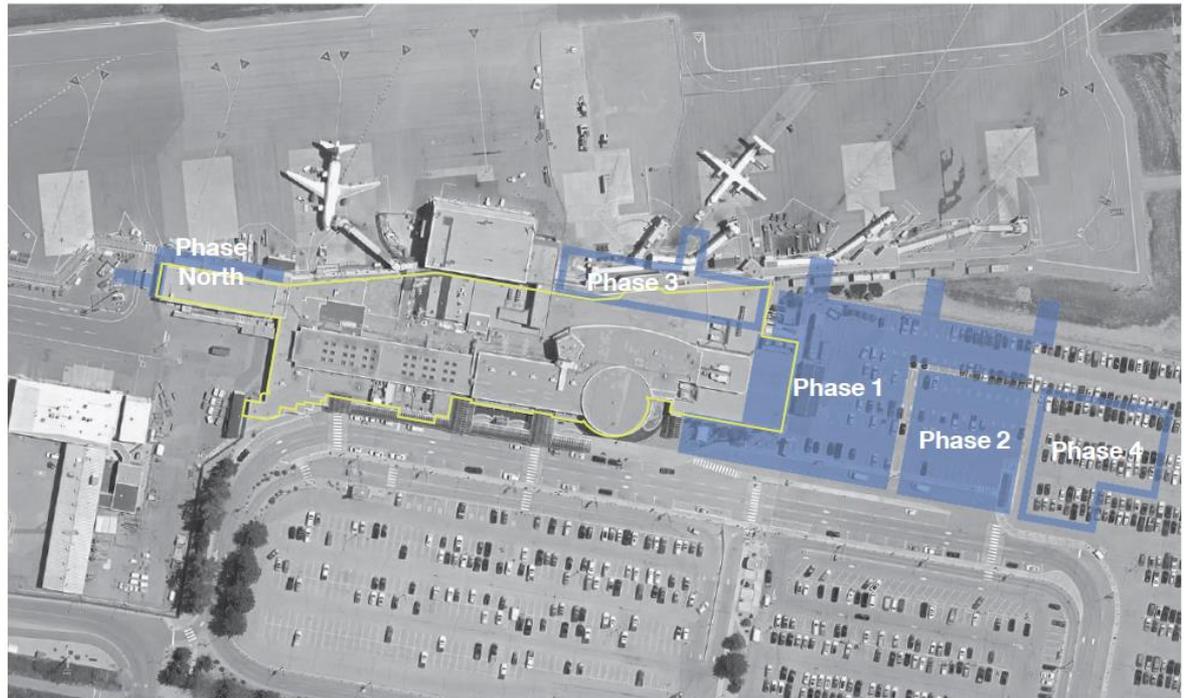
PHASE NORTH Reconfigure the Airside Corridor at the north end.

PHASE 2 Relocate Domestic Arrivals to the south end of the terminal. Renovate the existing Arrivals area to accommodate a larger International Arrivals area and CBSA Facility.

FUTURE PHASES:

PHASE 3 Renovate and expand the existing Departures Holdroom to the north.

PHASE 4 Relocate the International Arrivals area and CBSA Facility to the south of the terminal.



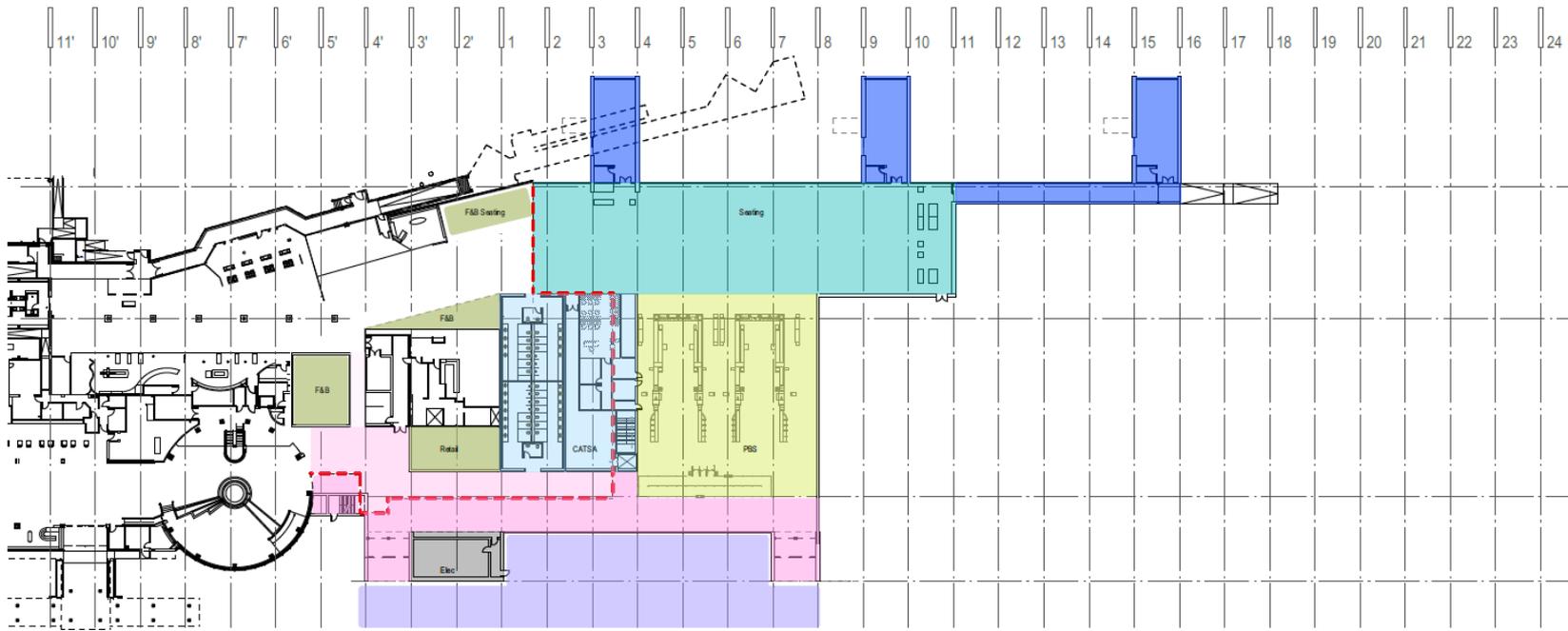
Soaring Beyond 2.5M Passenger AIF Program

- ▶ Terminal Expansion – Phase 1 (\$50.2 million)
 - ▶ 2020 – commencement of construction
 - ▶ 2022 – completion of construction
 - ▶ Issues being addressed
 - ▶ Departures lounge – increase operational capacity
 - ▶ Pre-board screening – reduction in wait times
 - ▶ Way finding - first step in elimination of airside corridor
 - ▶ Walking distances – first step in reduction
 - ▶ Food and beverage – greater selection

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► Terminal Expansion – Phase 1 (\$50.2 million)

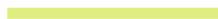
01 ATB - PHASE 1 Main Floor Plan - South End



Holdroom Addition - 1,250 sm



PBS Addition - 965 sm



Fixed Links - 540 sm



Landside Concourse Addition - 590sm



Landside Concourse Renovation - 310 sm



Canopy Addition



F&B - 335 sm



Support & Storage - 650 sm



Mech/Elec I.T. - 120 sm



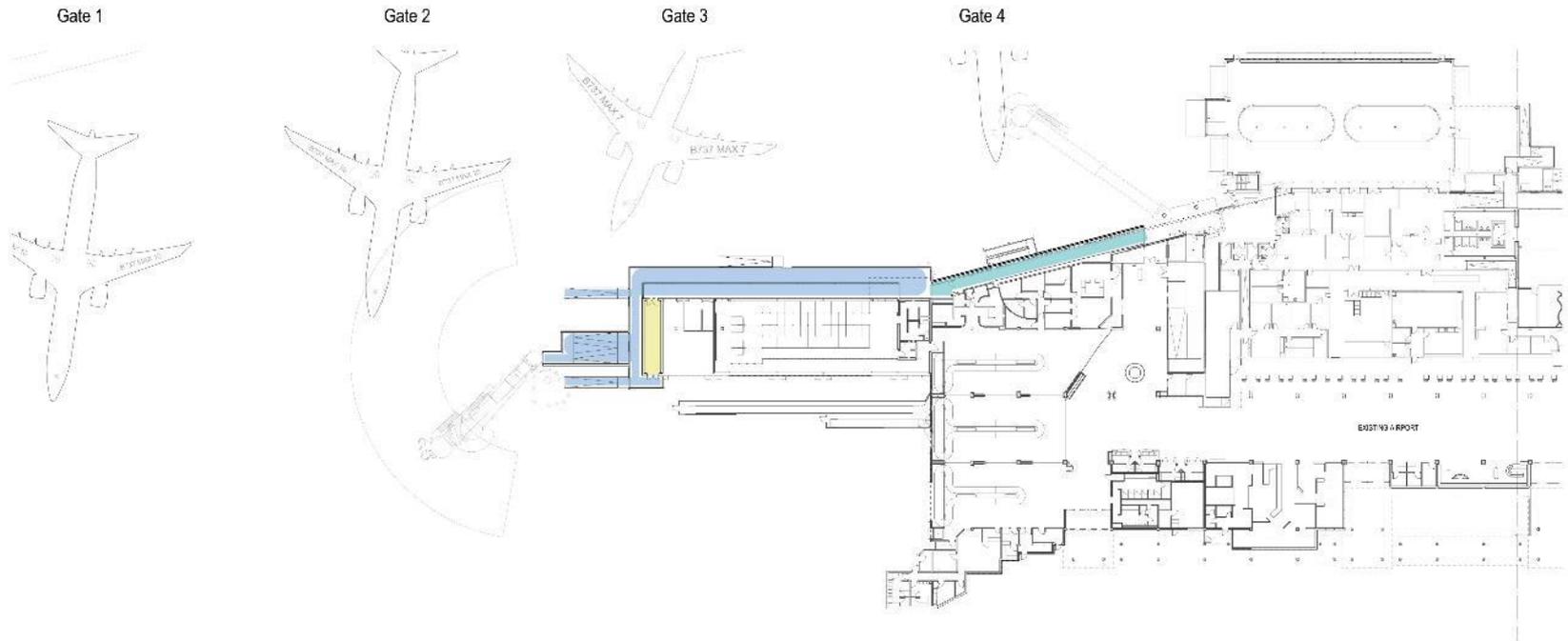
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- ▶ Terminal Expansion – North Bridge (\$4.2 million)
 - ▶ 2021 – commencement and completion of construction
 - ▶ Issues being addressed
 - ▶ Simultaneous domestic and international arrivals - mitigation of operational constraints

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► Terminal Expansion – North Bridge (\$4.2 million)

01 ATB - PHASE NORTH Main Floor Plan - North End



Airside Corridor Renovation - 118 sm

PIL Renovation - 38 sm

Circulation Corridors - 380 sm

Total New Construction Area: 380 sm

Total Renovation Area: 156 sm

Line of Existing Building



KELOWNA INTERNATIONAL AIRPORT

Air Terminal Building

YLW ATB CONSULTANTS MEETING - JULY 5, 2018

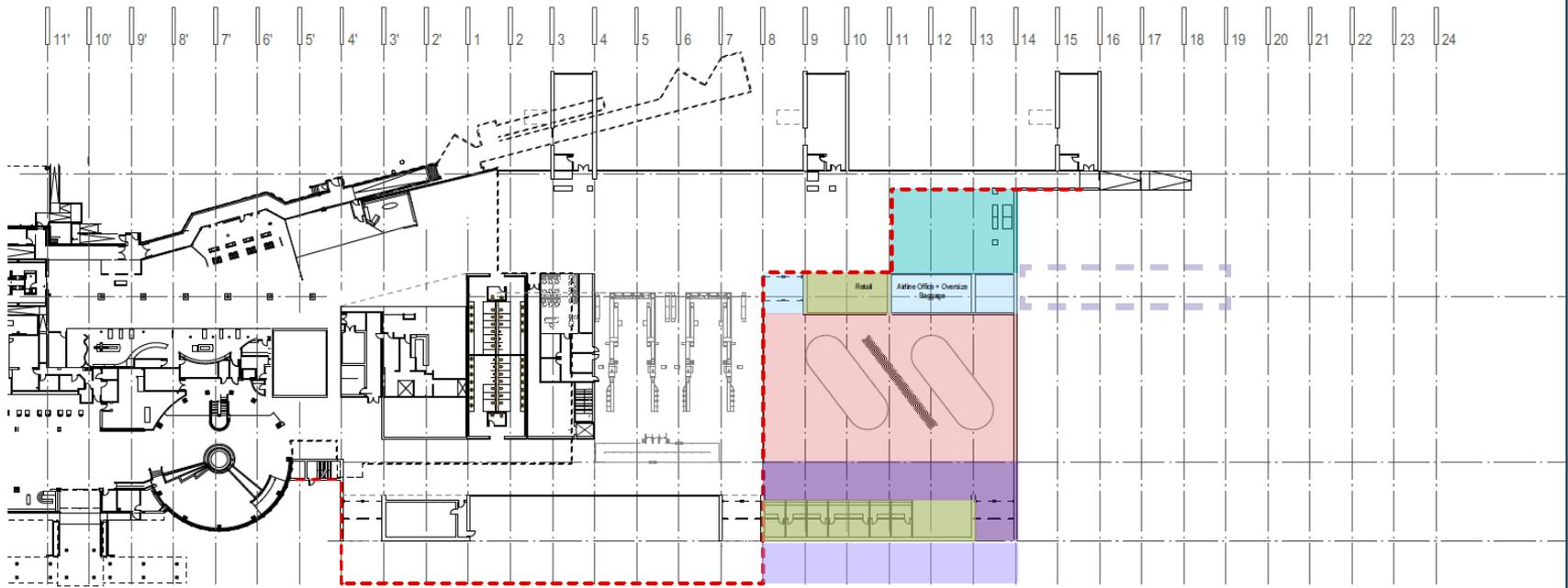
Soaring Beyond 2.5 Million Passengers

- ▶ Terminal Expansion – Phase 2 (\$33.4 million)
 - ▶ 2024 – commencement of construction
 - ▶ 2025 – completion of construction
 - ▶ Issues being addressed
 - ▶ Arrivals and baggage carousels – increase in operational capacity
 - ▶ Improved way finding – second step in elimination of airside corridor
 - ▶ Walking distances - second step in reduction

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► Terminal Expansion – Phase 2 (\$33.4 million)

01 ATB - PHASE 2 Main Floor Plan - South End



Holdroom Addition - 320 sm



Domestic Baggage - 1150 sm



Canopy Addition



Arrivals Meet & Greet - 360 sm



Support & Storage - 215 sm



Concession - 365 sm



Additional Airside Canopy for In-bound Baggage Induction Belts - 260 sm



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Departures Lounge looking South

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Domestic Baggage Hall looking West