

BUILDING TOMORROW'S AIRPORT

INDUSTRY DAY
MAY 17, 2018



OLD TERMINAL

1958



1975



TODAY

2017





EMPLOYMENT

»73,703 jobs

»33,826 direct
jobs



CONTRIBUTION TO GDP

»\$7.9 Billion

INVESTING IN THE FUTURE





International
+13.5 %



Domestic
+7.6 %



Transborder
+6.2 %

GROWTH IN NUMBER OF PASSENGERS - 2017

9.5%



Montréal's economic vitality and attractiveness



Air Canada's strategy to develop its Montréal-Trudeau service as a **hub** (6th freedom)



Low, stable oil prices

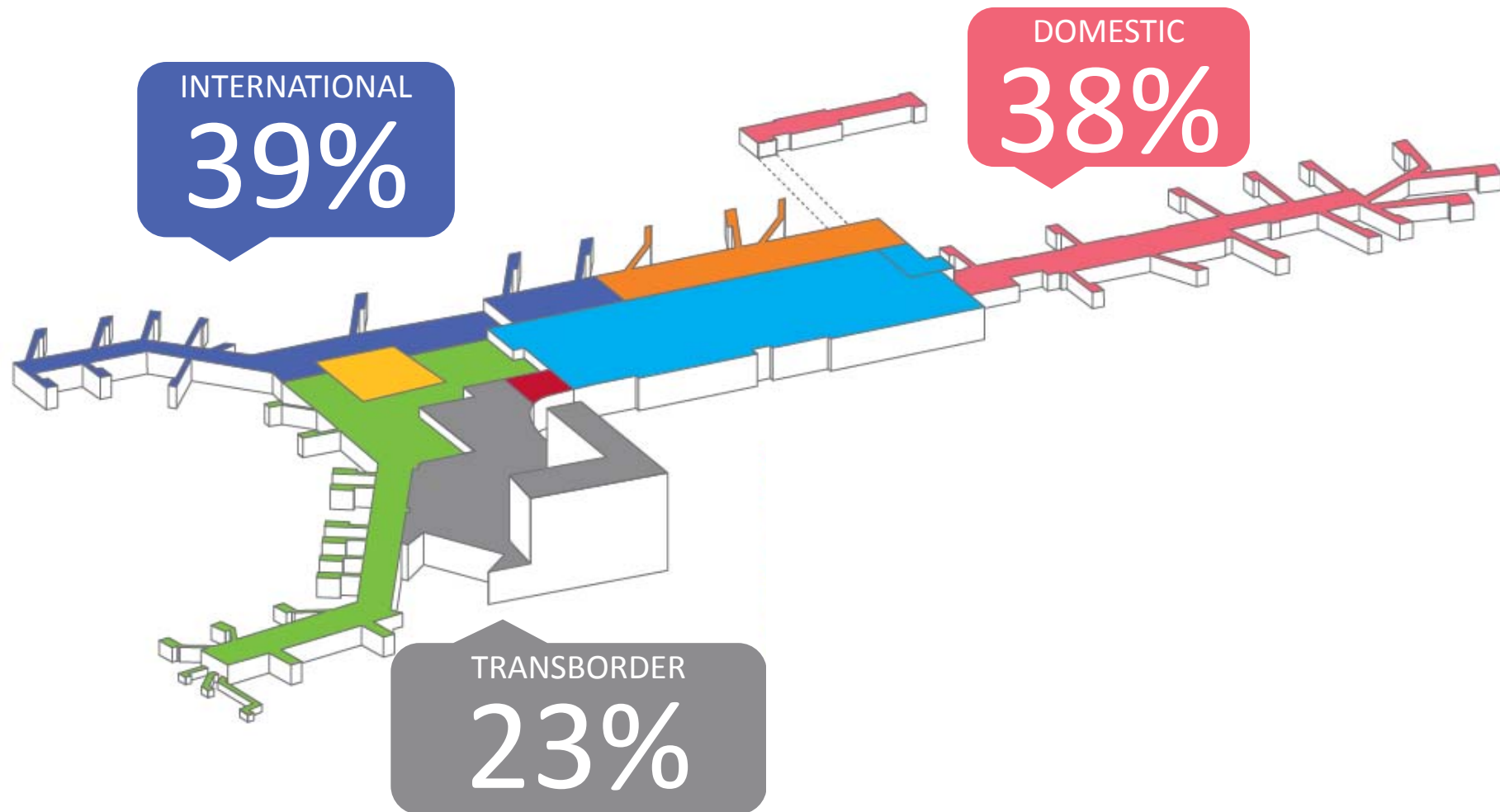


Growth

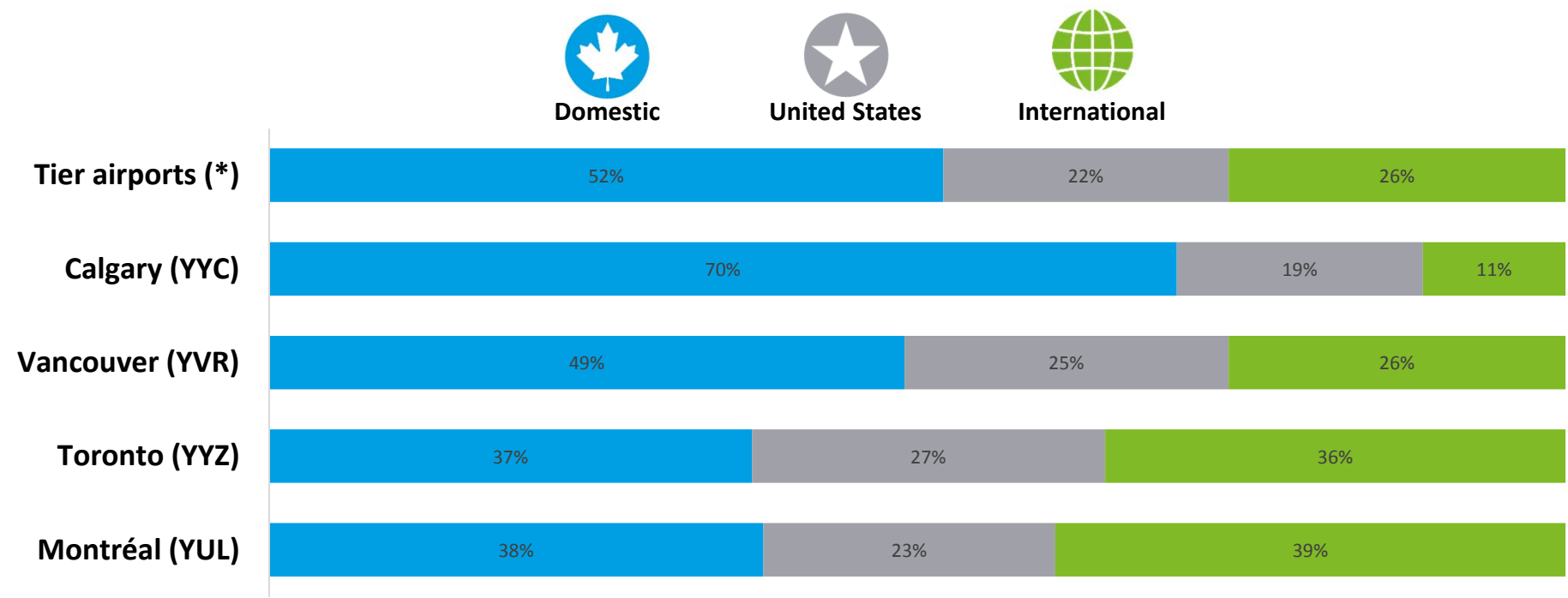
32%
Last 5 years

42%
Since 2008-2009
recession

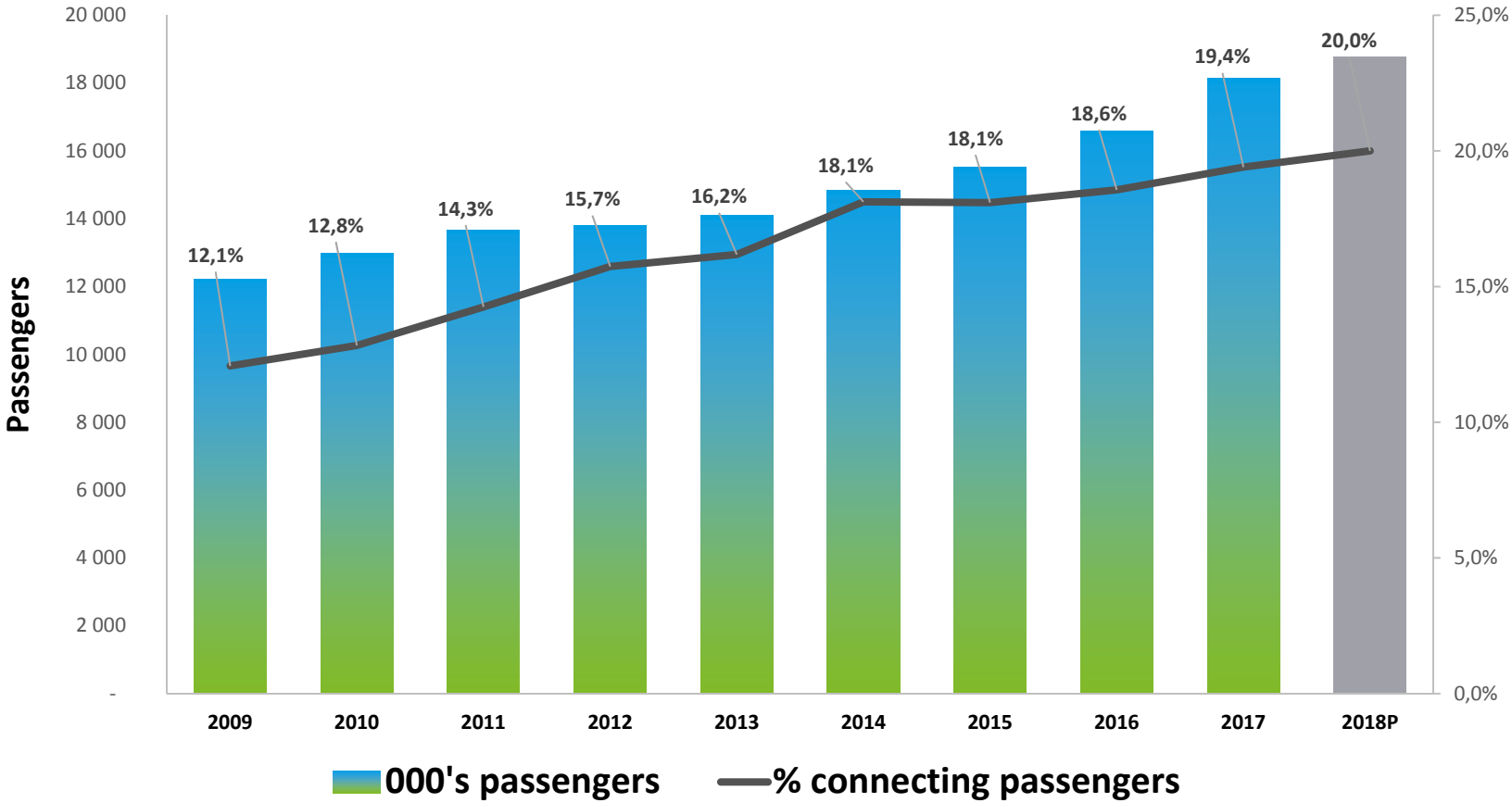
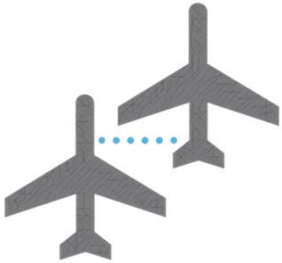
AIRPORT LAYOUT



MONTRÉAL-TRUDEAU, CANADA'S MOST INTERNATIONAL AIRPORT



CONNECTING PASSENGERS



SUSTAINABLE DEVELOPMENT



INVESTMENTS - FIRST PHASE



Capital Program = \$ 2.5 billion (Next 5 years)

Landside

- ▲ Curbside
- ▲ Parkings : multi-level, P-5, P-4, and temporary curbside planning at P-9
- ▲ Réseau express métropolitain (REM)

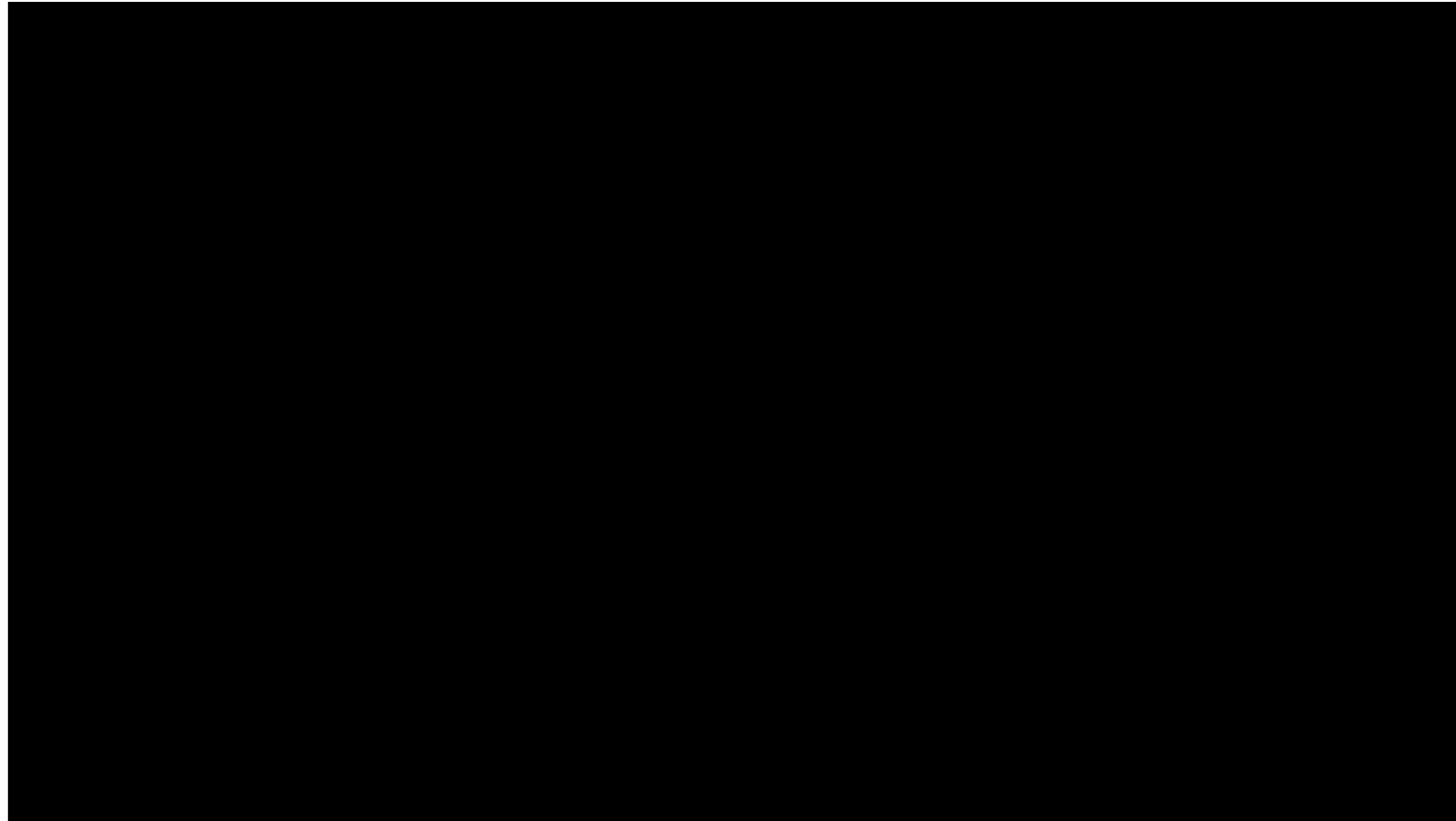
Airside

- ▲ Fast exits
- ▲ Remote parkings
- ▲ Baggage room and carousels
- ▲ New terminal (first phase)

MONTRÉAL-TRUDEAU: VISION 2030



GROW SUCCESSFULLY



MONTRÉAL-TRUDEAU: VISION 2030



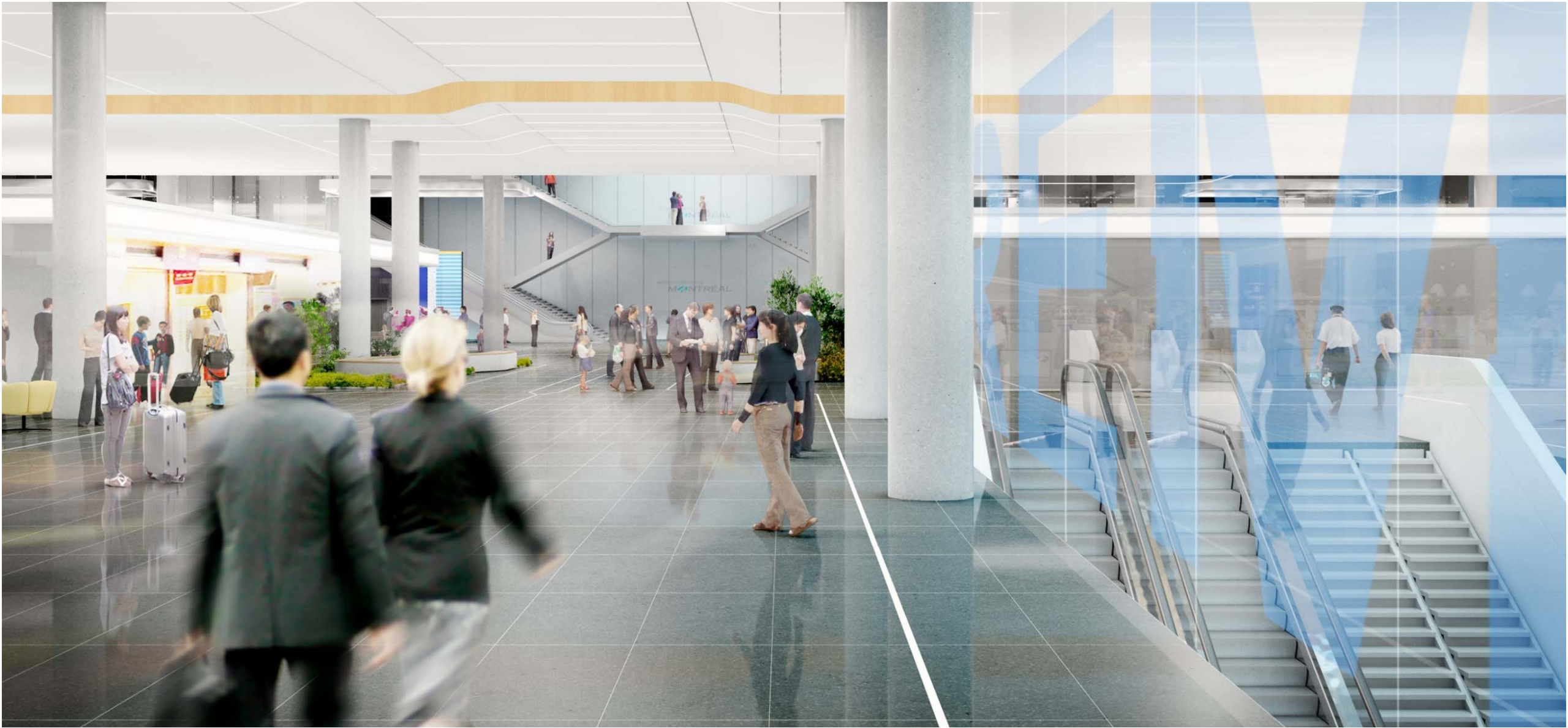
CURBSIDE



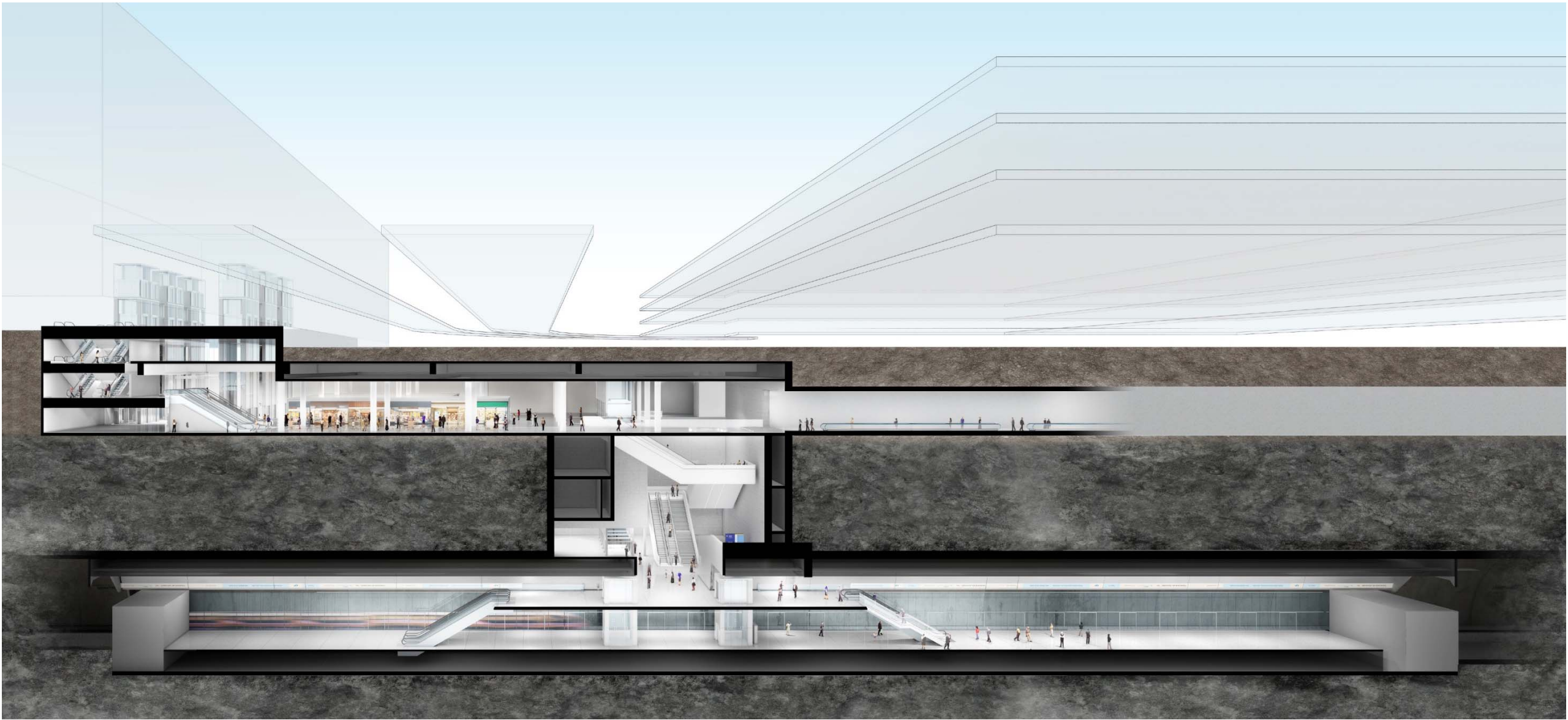
GROUND TRANSPORTATION CENTER



GROUND TRANSPORTATION CENTER

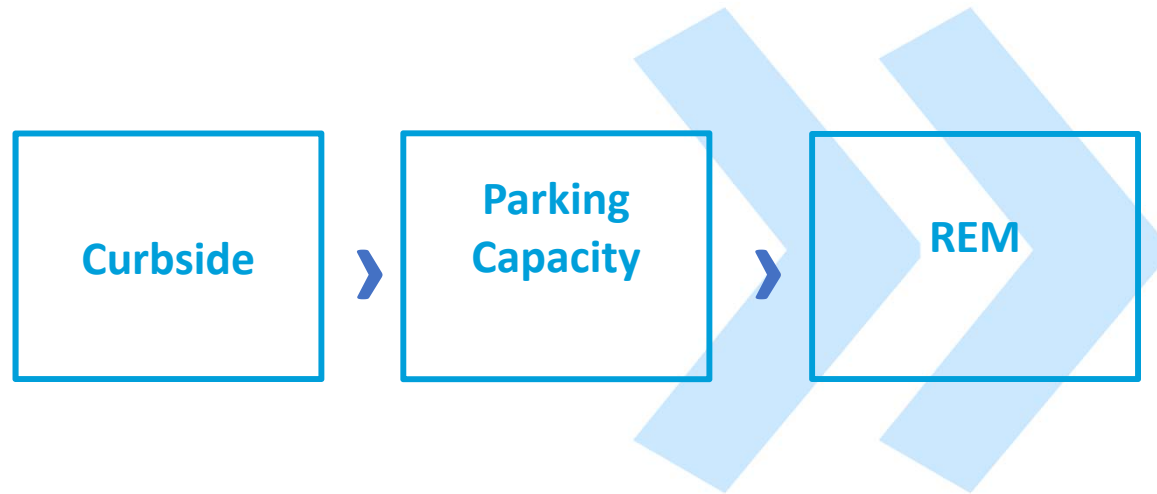


GROUND TRANSPORTATION CENTER REM STATION



LANDSIDE PROGRAM

Obsolescence, capacity, mobility



CHALLENGES

- Capacity
- Life cycle end
- Intermodality / Mobility
- Construction Phasing
- Maintain Operations

GROUND TRANSPORTATION



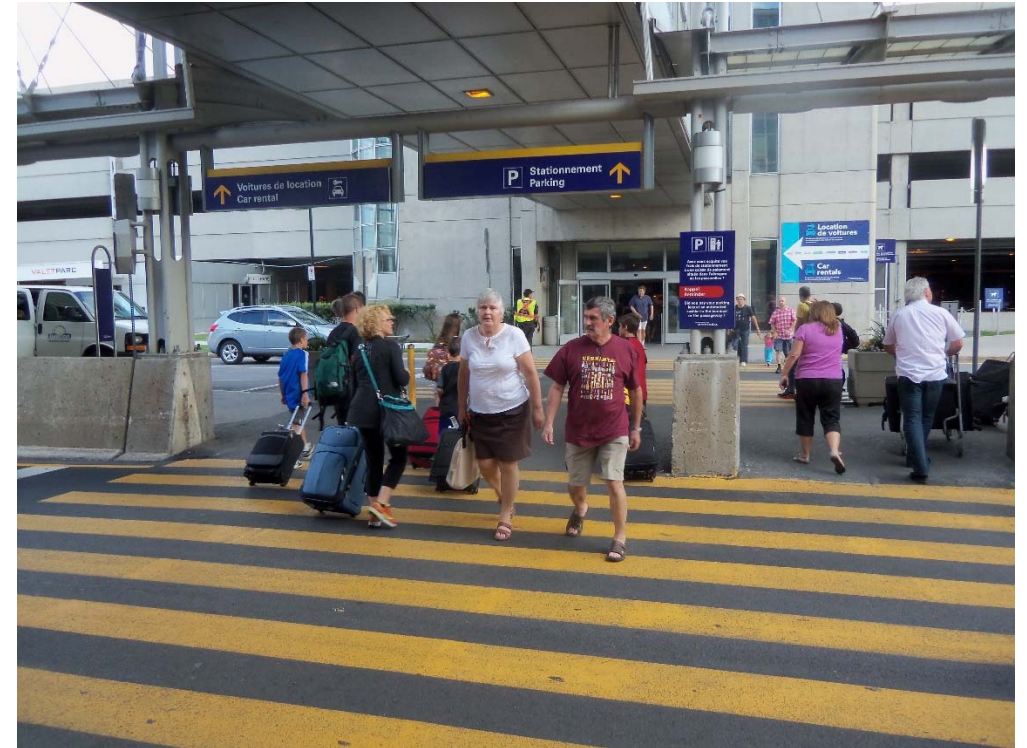
PRIVATE VEHICLES



PEDESTRIANS AND TERMINAL ACCESS



PROXIMITY PARKING



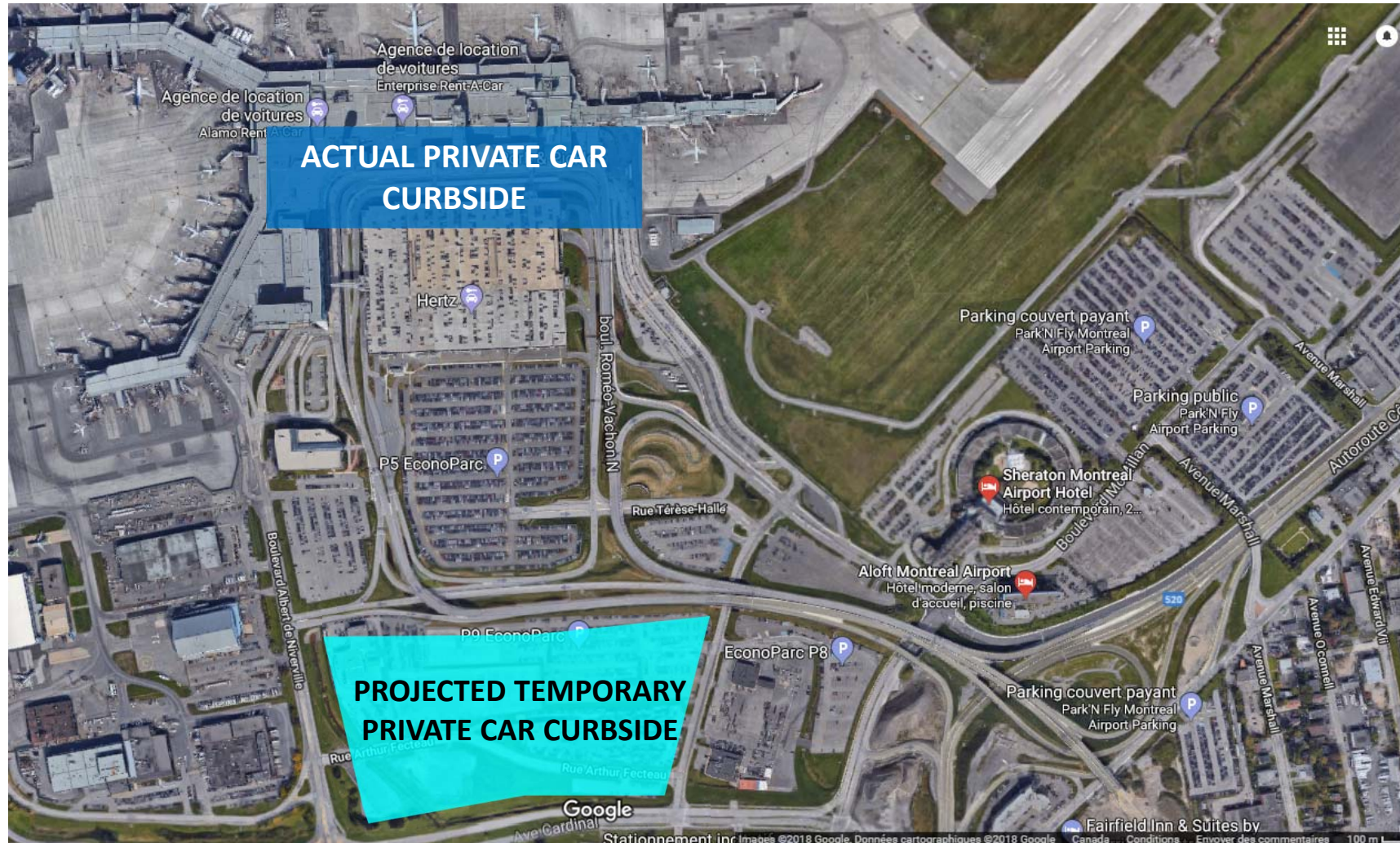
ROAD NETWORK



RUNWAY AND AIRSIDE OPERATIONS

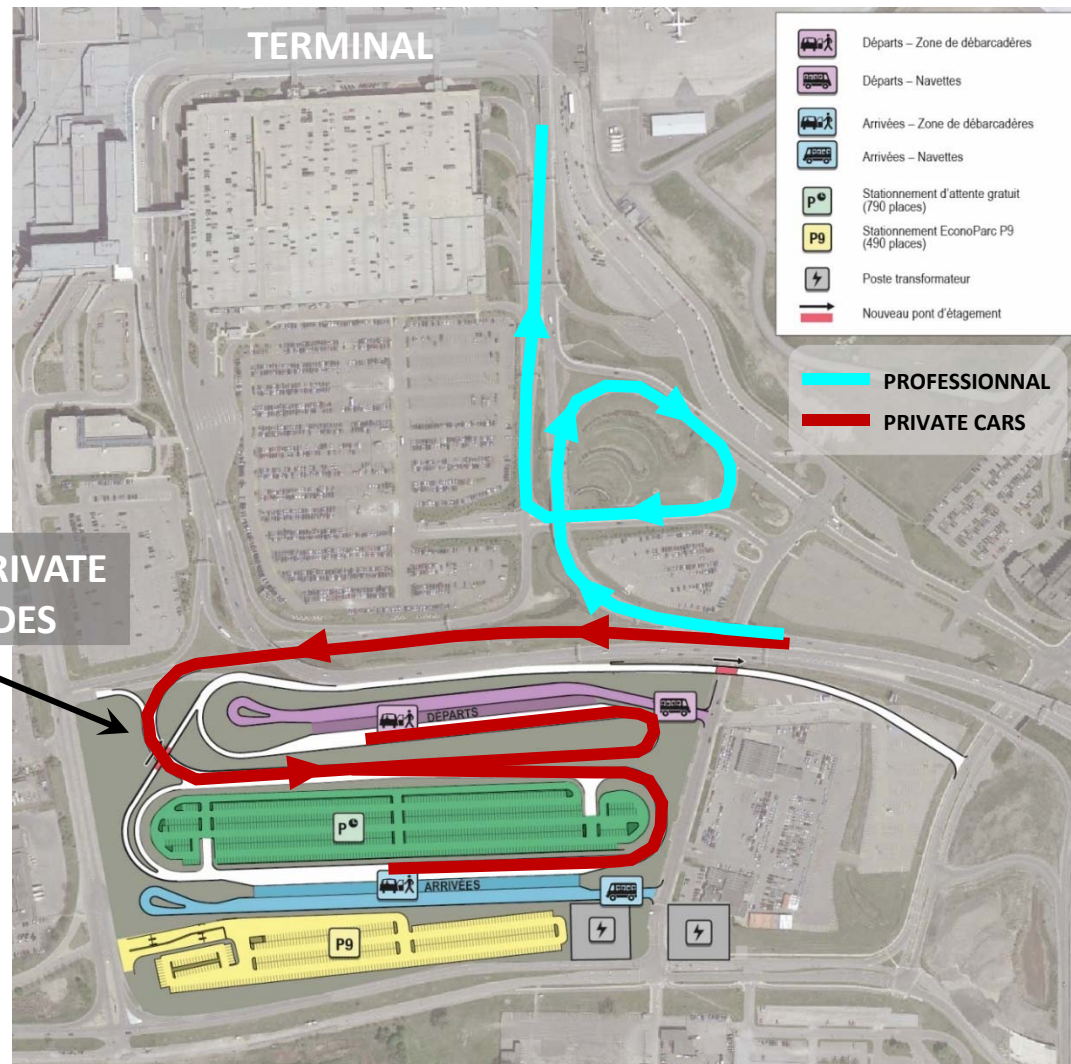


CURBSIDES LOCATION



REMOTE PRIVATE CAR CURBSIDES

TEMPORARY PRIVATE
CAR CURBSIDES



LANDSIDE PROGRAM / PARKINGS



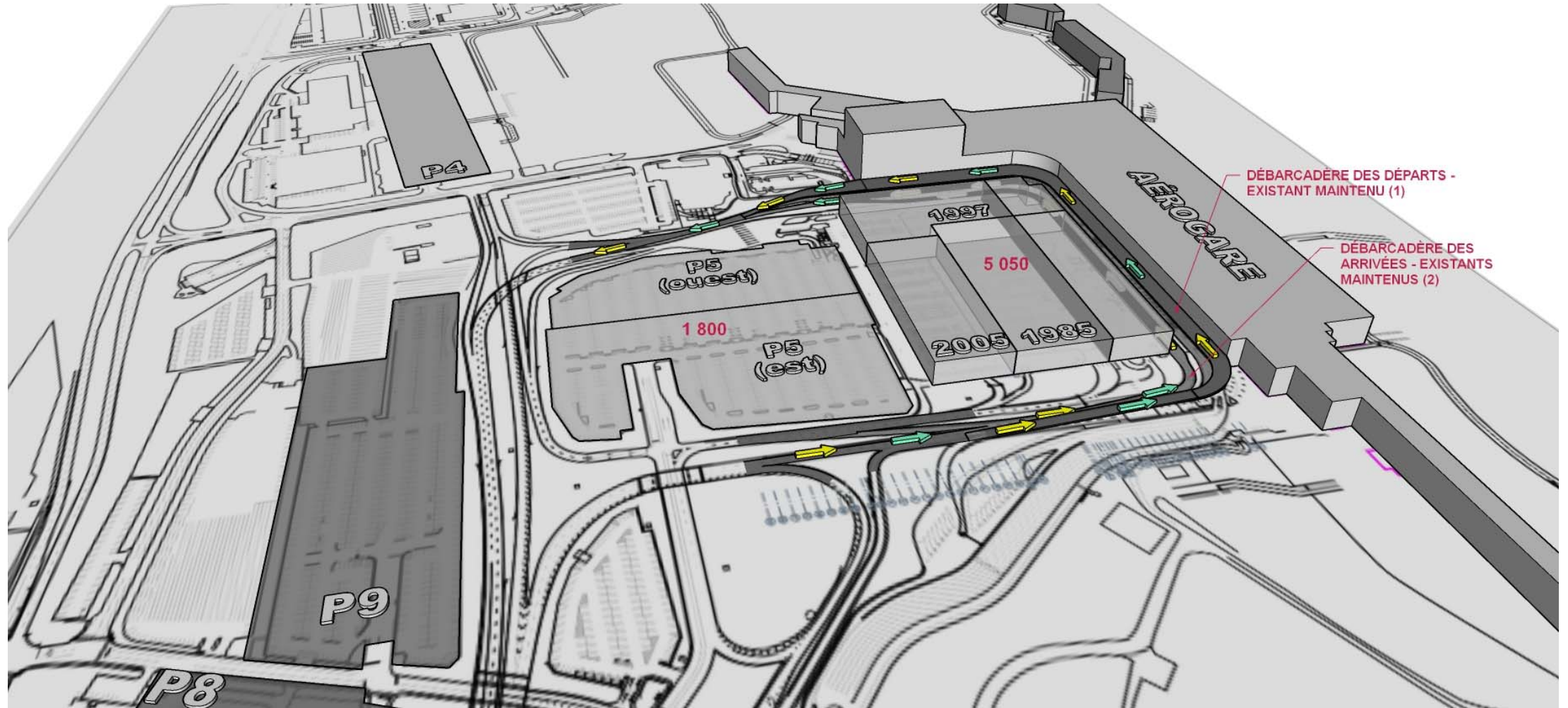
PROXIMITY PARKINGS



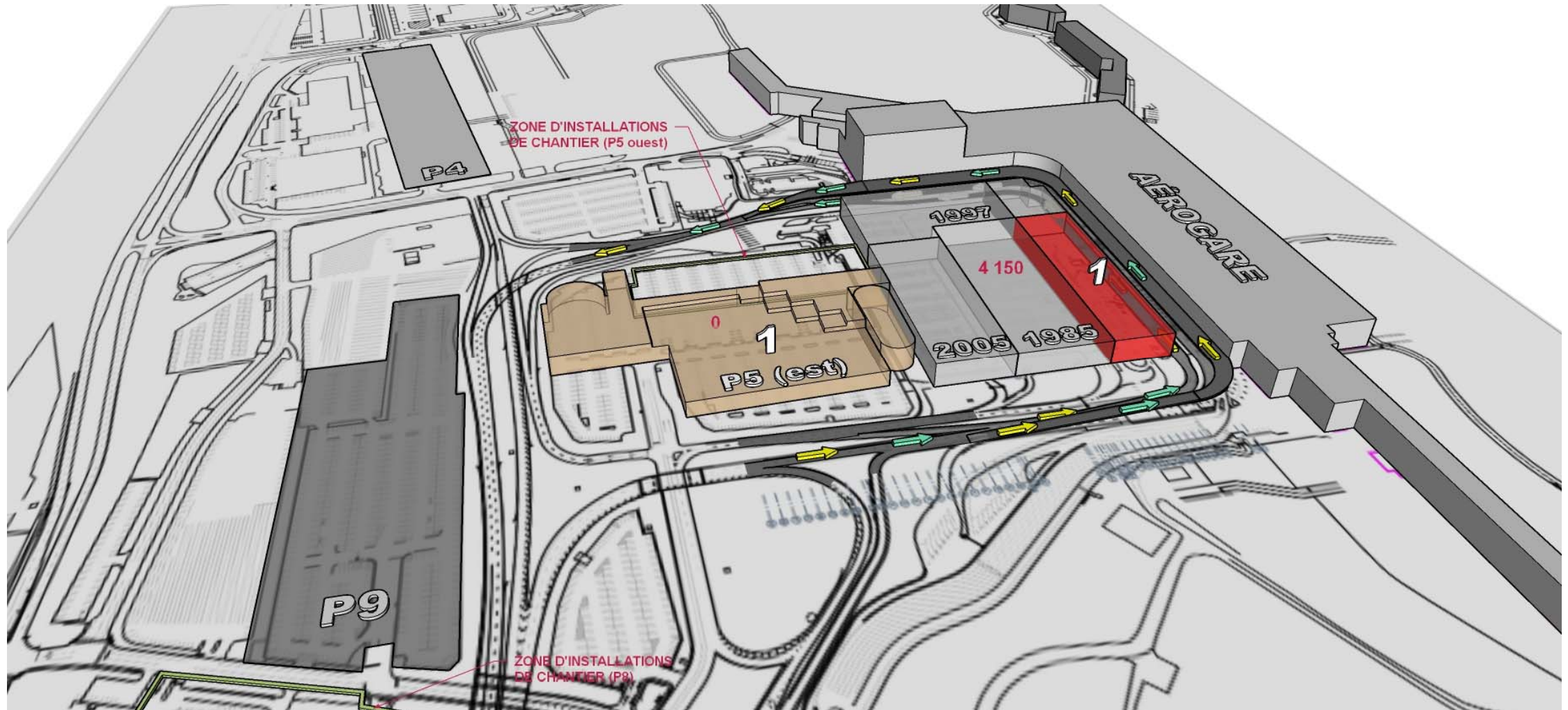
LANDSIDE PROGRAM MAIN PRINCIPLES

1. Passenger experience / High level of service
2. Professional curbside in front of the terminal
3. Proximity parking that meet the demand
4. Maintain airport operations at all time

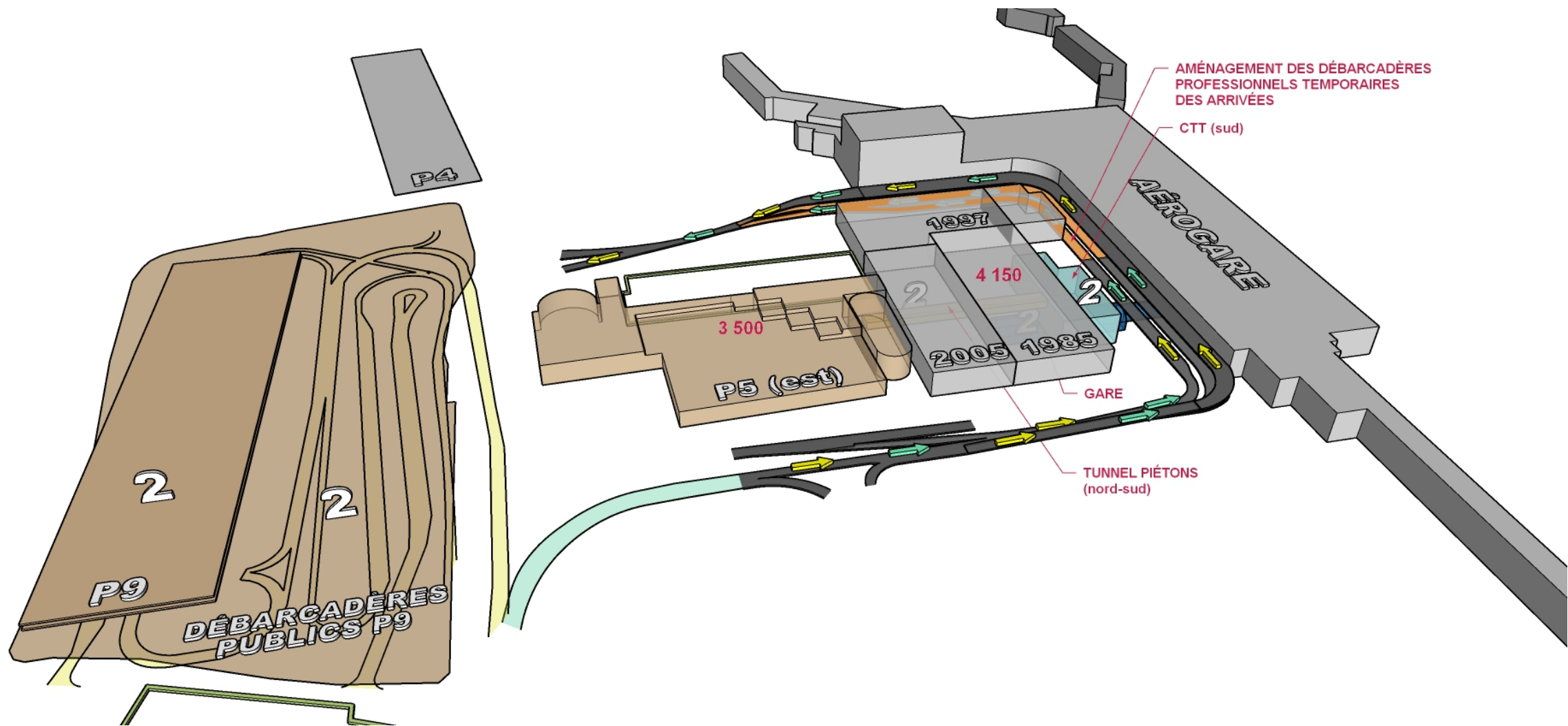
FUNCTIONAL MILESTONE



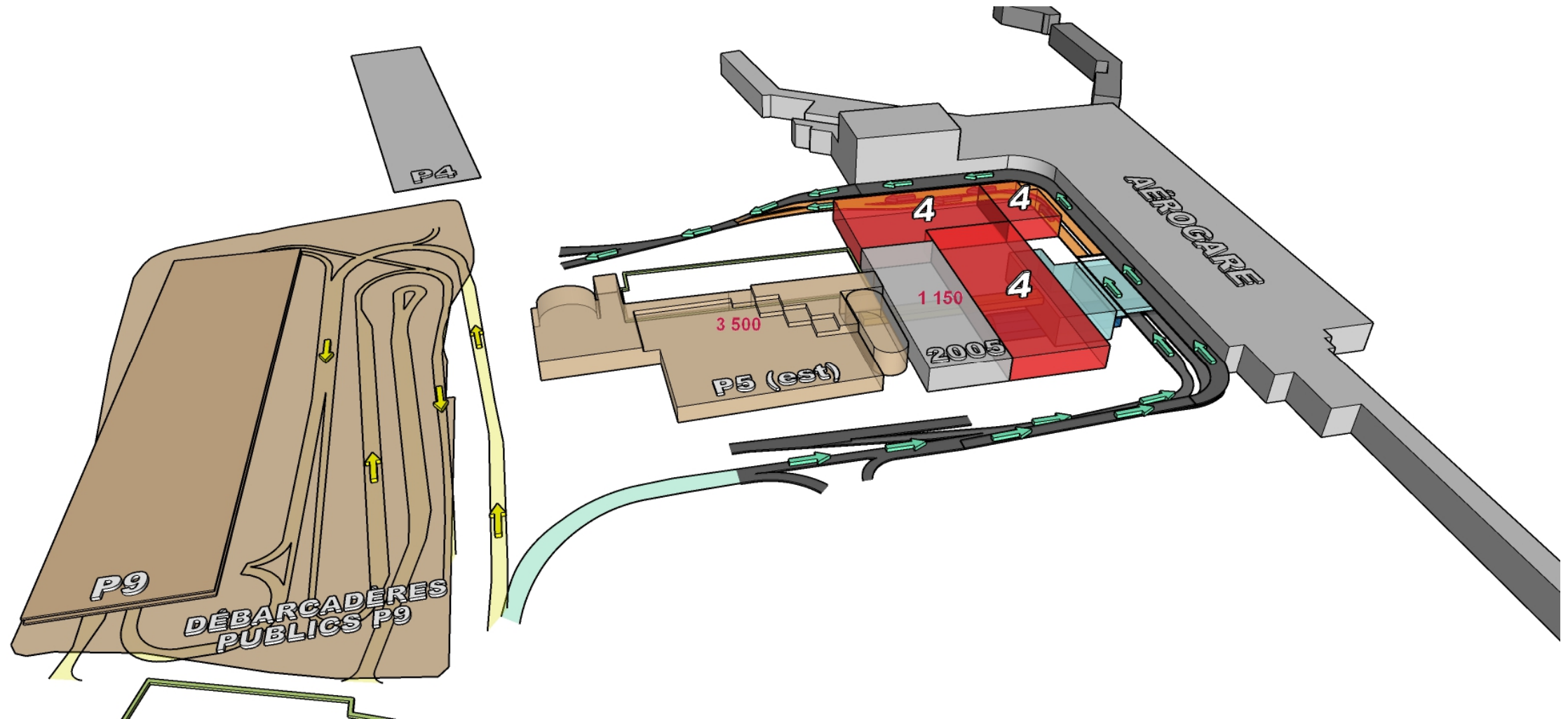
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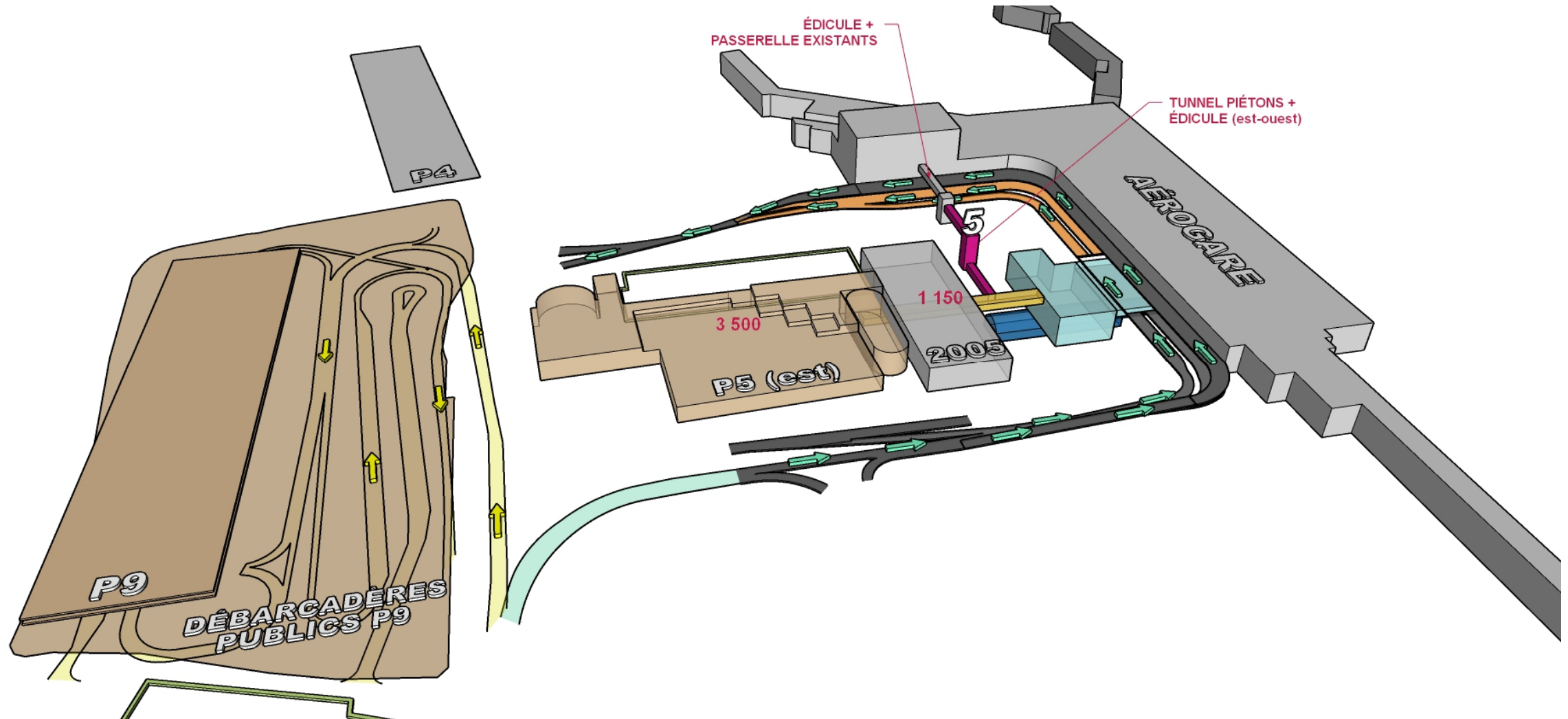
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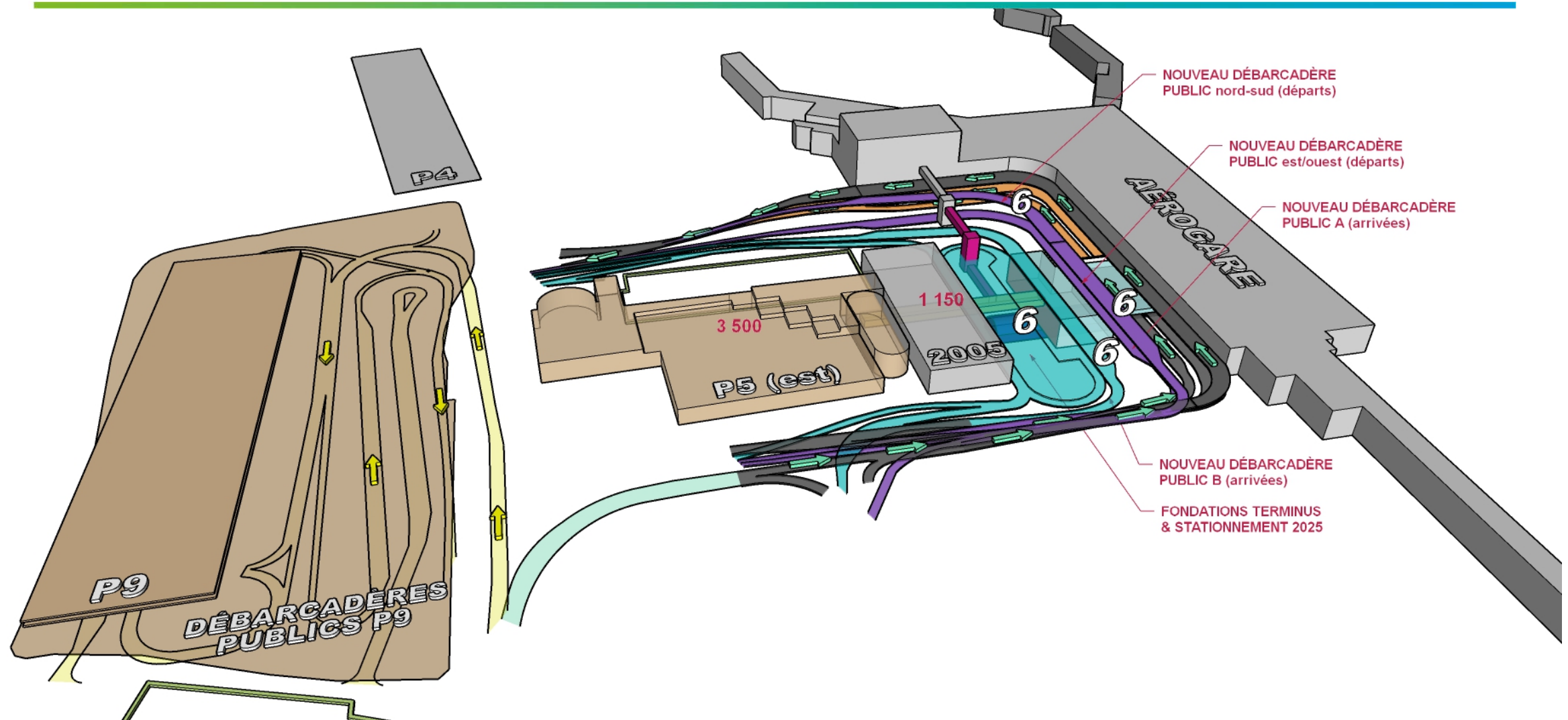
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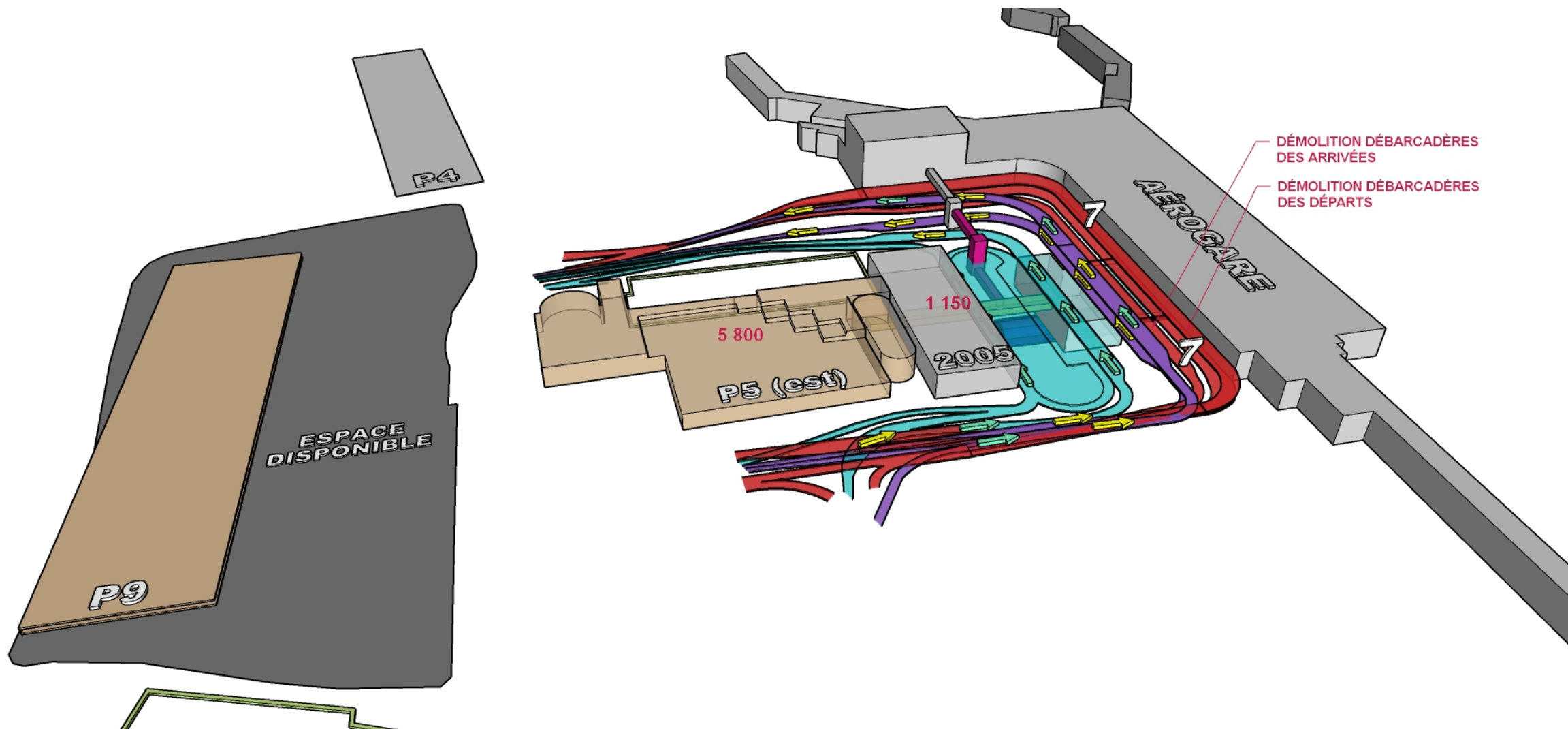
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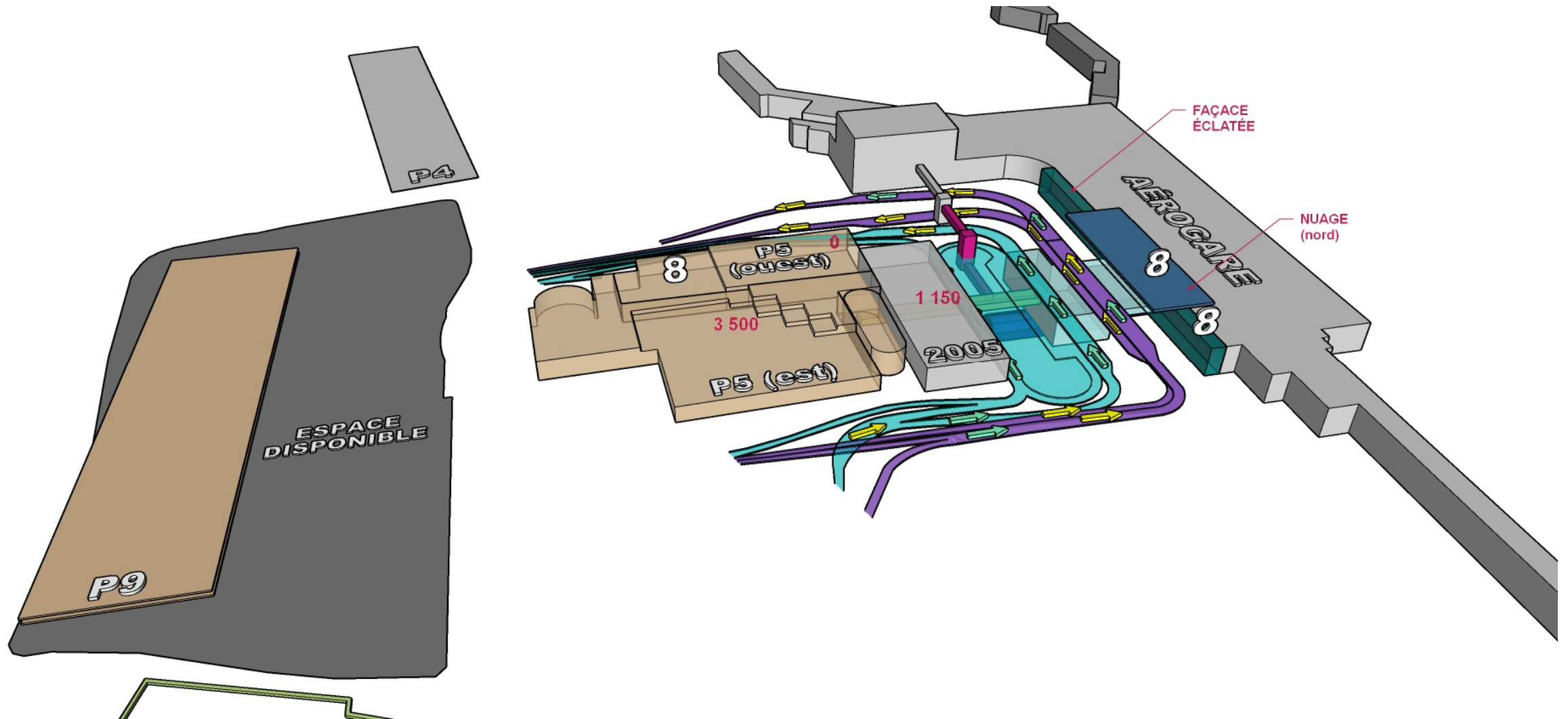
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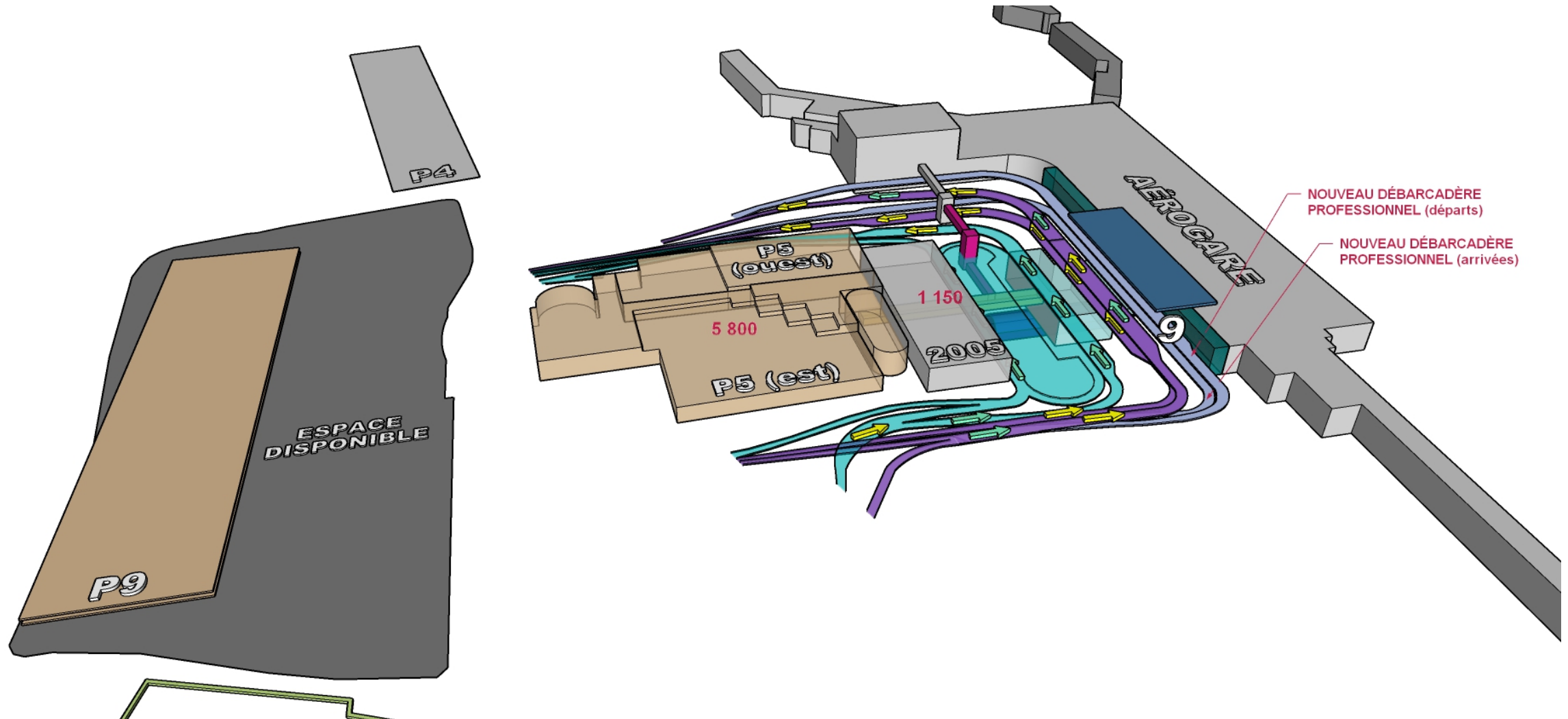
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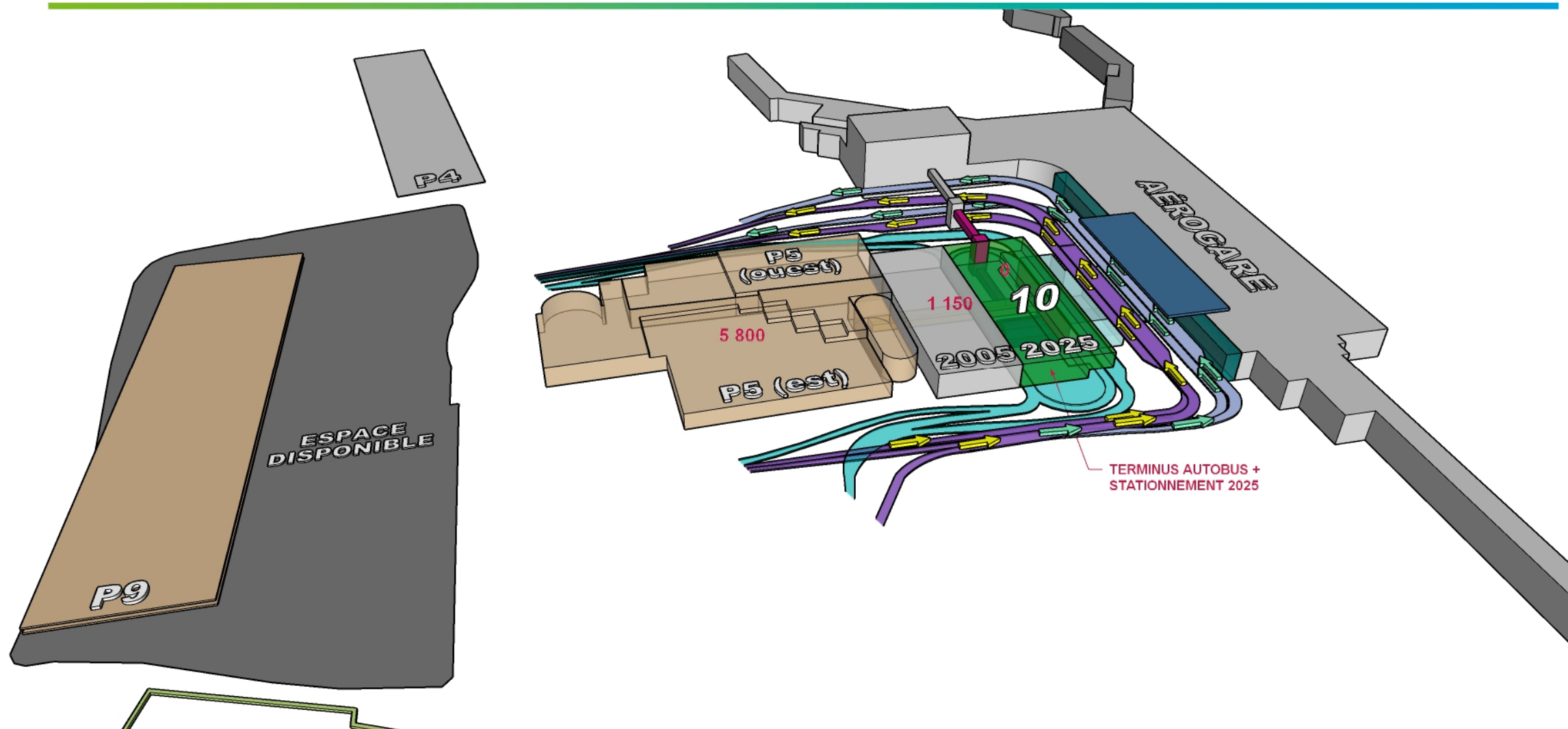
FUNCTIONAL MILESTONE



FUNCTIONAL MILESTONE



FUNCTIONAL MILESTONE





BUILDER SELECTION

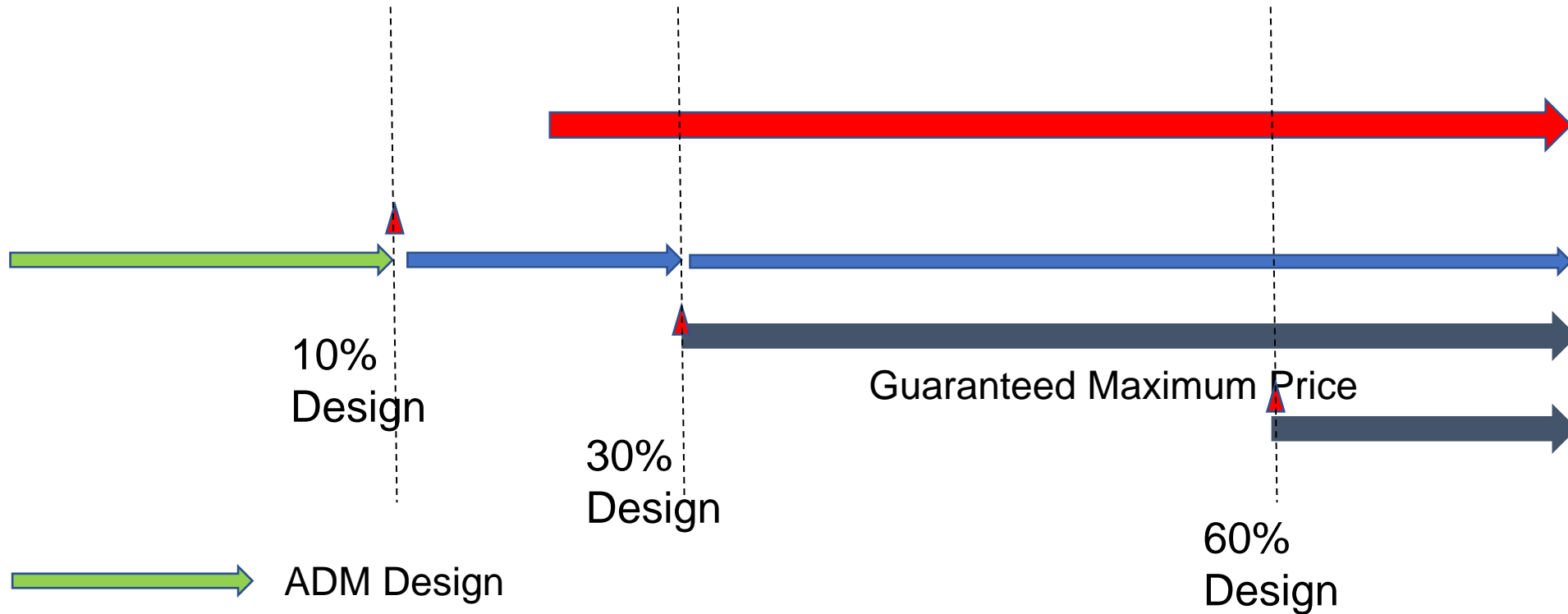
Bidders will present:

- a. Their expertise, experience with comparable projects, methods used in the past and team assigned
- b. Their approach and recommendations for the coordination of the design in order to meet the design schedule milestones
- c. Their initial view of the potential means that may be used to shorten the overall timeline envisaged for the project
- d. Their « cost prices » for each items of the pricing list
- e. The suggested markup for the work to be performed at «cost plus »
- f. Using BIM as an integrated development platform

The selection of the Builder will be made on the basis of the above elements

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COST PLUS FEE



- Gain share formula will be determined by the parties with respect to savings achieved in relation to the GMP
- Bonus formula to be applied if the overall schedule is advanced