



Transforming Newark Liberty International Airport

December 18, 2020

PORT AUTHORITY AIRPORT TRANSFORMATIONS

- **21st Century Global Standards**
- **Civic Art and Architecture**
- **Best in Class Technology**
- **Partner with airlines on seamless customer experience (esp. check in / baggage)**
- **State of the Art Security**
- **Iconic Local Concessions and Retail**
- **Strong focus on MWBEs and Local Community**
- **Dramatically Improved Access**

NEWARK AIRPORT REDEVELOPMENT



\$5.5 Billion towards
a redeveloped, world class EWR Airport



East Concourse

North Concourse

Head House

South Concourse

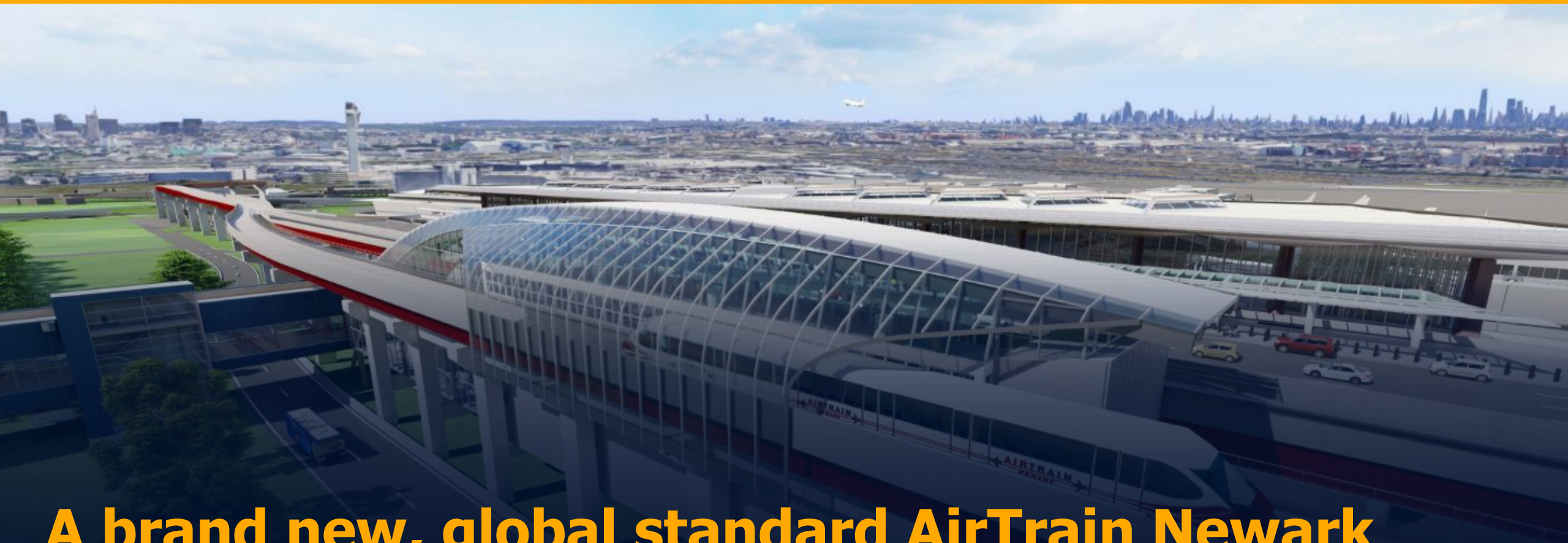
REDESIGNED ROADWAY NETWORK





PUBLIC PARKING & RENT-A-CAR

IMPROVED AIRPORT ACCESS: A TOP PRIORITY



A brand new, global standard AirTrain Newark is essential to the airport's redevelopment

THE NEW FLAGSHIP TERMINAL AT NEWARK LIBERTY INTERNATIONAL

- Completely replaces aging, substandard Terminal A
- 1 million square feet of brand new terminal space, with 33 new gates
- Expansive new frontage, with world class design
- Cutting-edge technology
- Iconic food, beverage, and retail
- 21st century rail mass transit link

COMMUNITY ENGAGEMENT: PRODUCING RESULTS, NOT EMPTY PROMISES

Newark Airport Redevelopment:

More than \$445 Million to MWBES

More than \$365 Million to LBEs

...with more to come



TODAY WE ARE ANNOUNCING MAJOR DESIGN UPGRADES:

1

**DRAMATIC EXPANSION OF TERMINAL
FRONTAGE WITH CURBSIDE
IMPROVEMENTS**

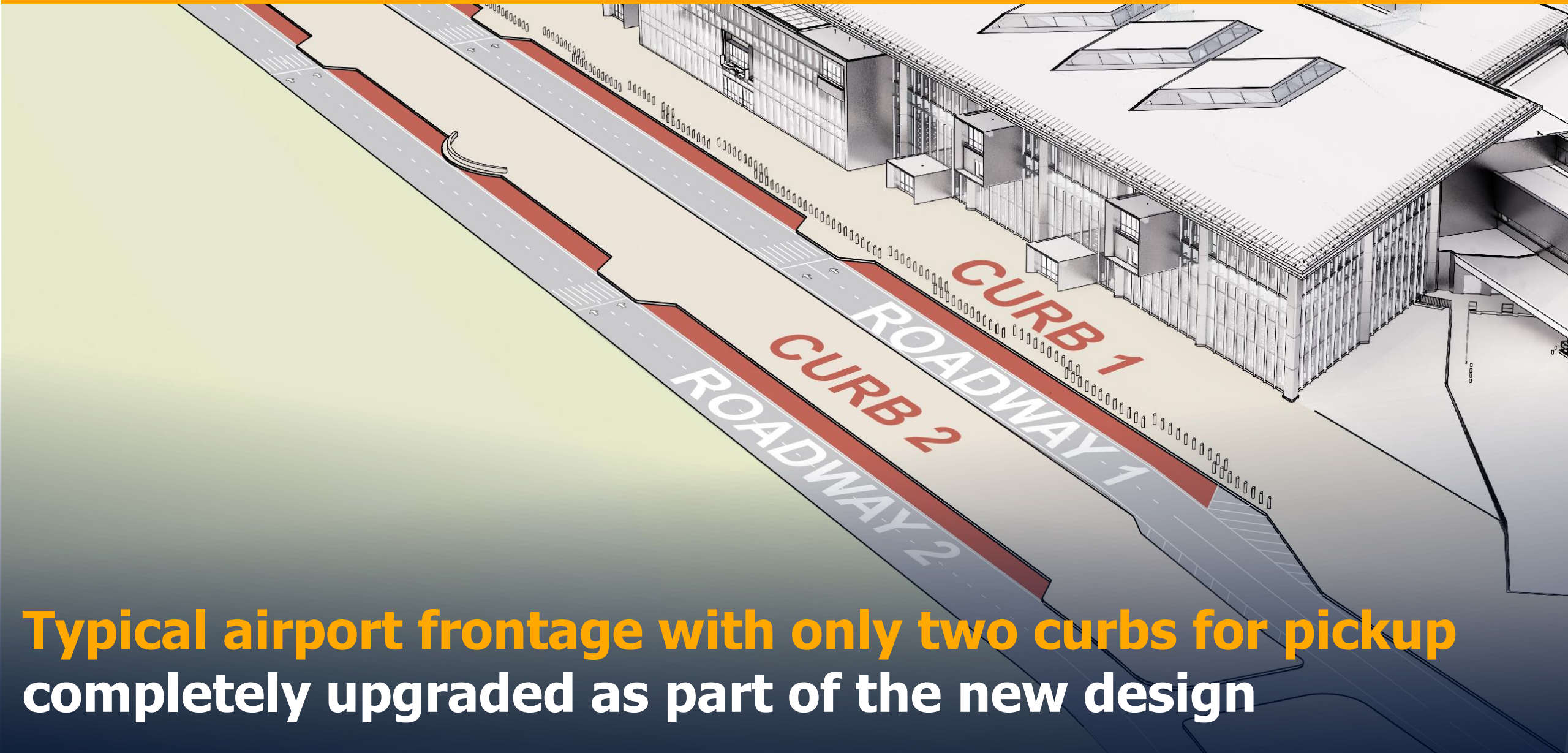
2

**EXTENSIVE COVID-19 TECHNOLOGY
UPGRADES TO IMPROVE HEALTH & SAFETY**



1 Expanded Terminal Frontage

LEAVING TRADITIONAL AIRPORT FRONTAGE BEHIND

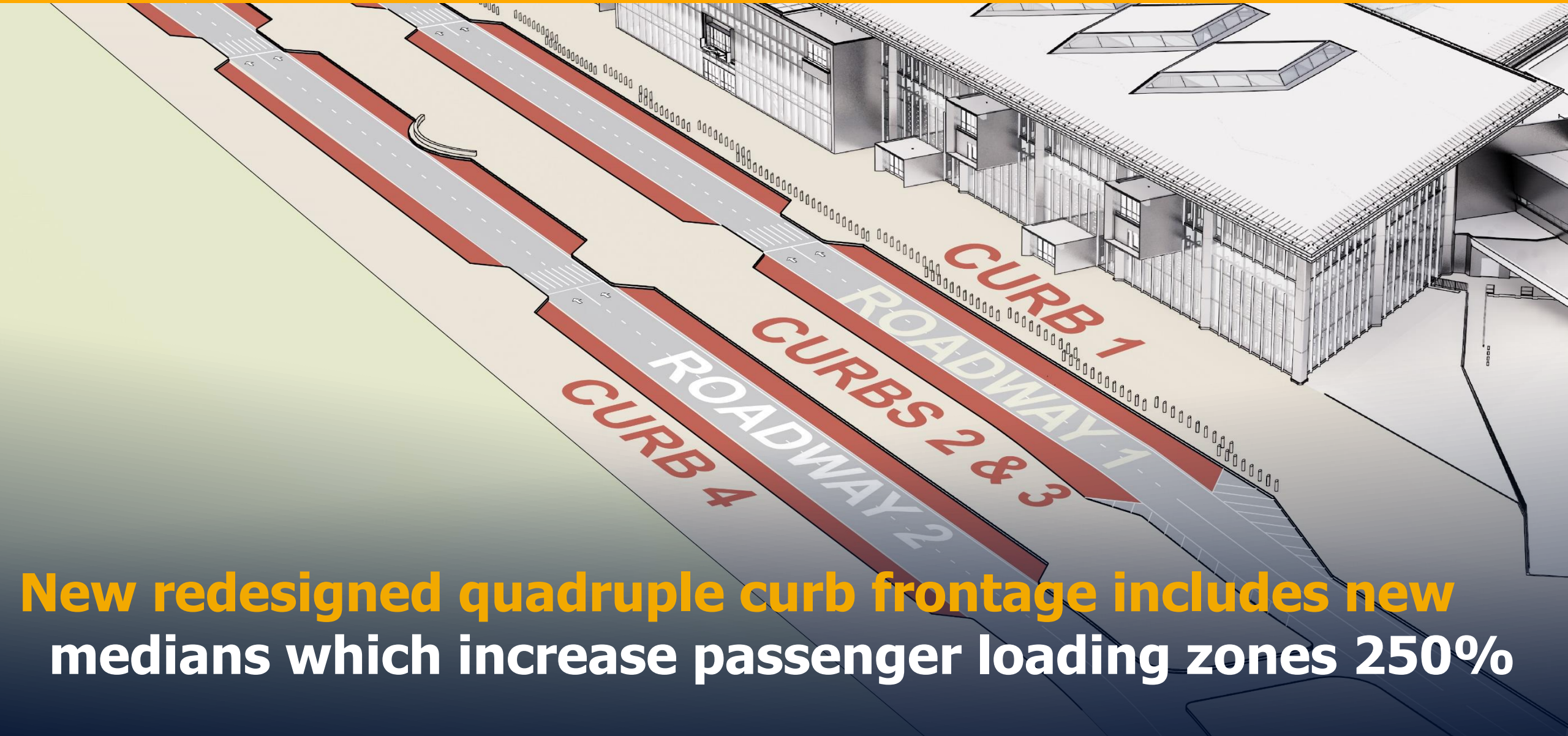


Typical airport frontage with only two curbs for pickup completely upgraded as part of the new design

NEW TERMINAL FRONTAGE: BIGGER AND BETTER

1,000 ft of redesigned curb frontage at arrivals will deliver 2.5x more space at the front of the terminal and a 21st century, world-class travel experience

TERMINAL FRONTAGE: BIGGER AND BETTER



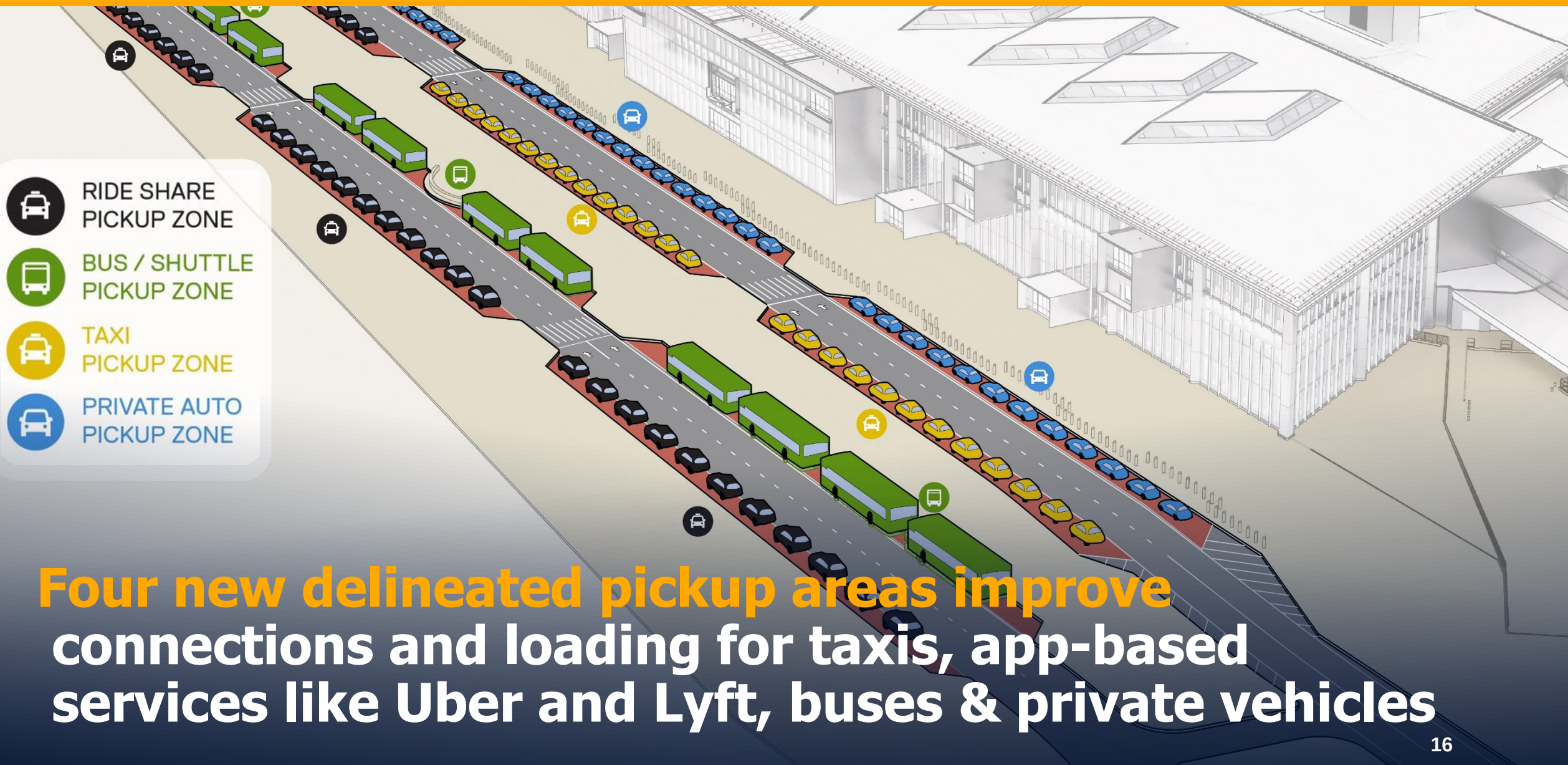
New redesigned quadruple curb frontage includes new medians which increase passenger loading zones 250%

TERMINAL FRONTAGE: NEW DESIGN IMPROVES TRAFFIC FLOW



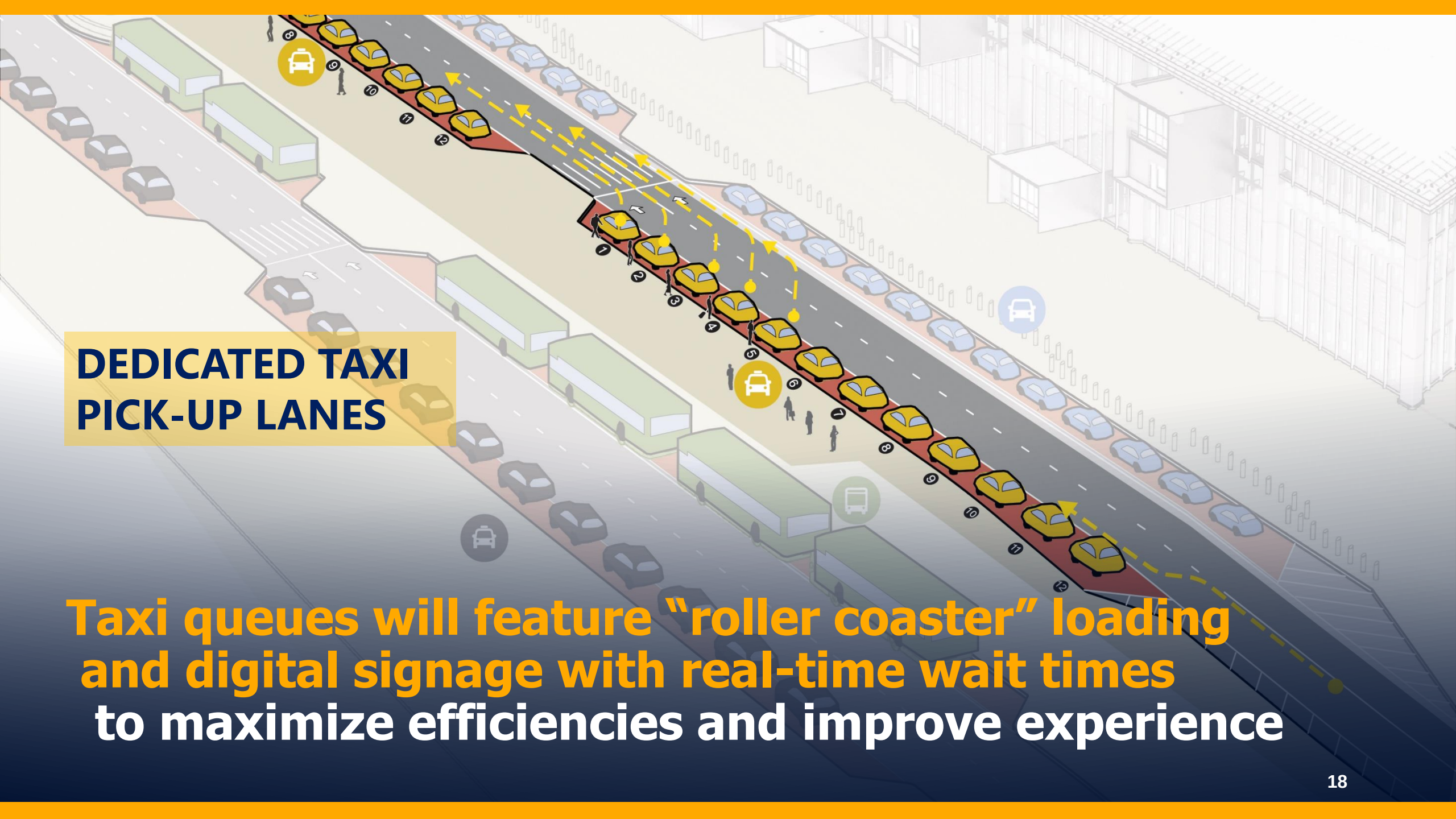
Best-in-class dual-sided arrivals roadways increase passenger loading capacity and queuing space while calming traffic

TERMINAL FRONTAGE: QUADRUPLE PICK UP LANES



**DEDICATED
PRIVATE VEHICLE
PICK-UP LANES**

Enhanced curb frontage will simplify pickups by friends & family and eliminate need for double parking



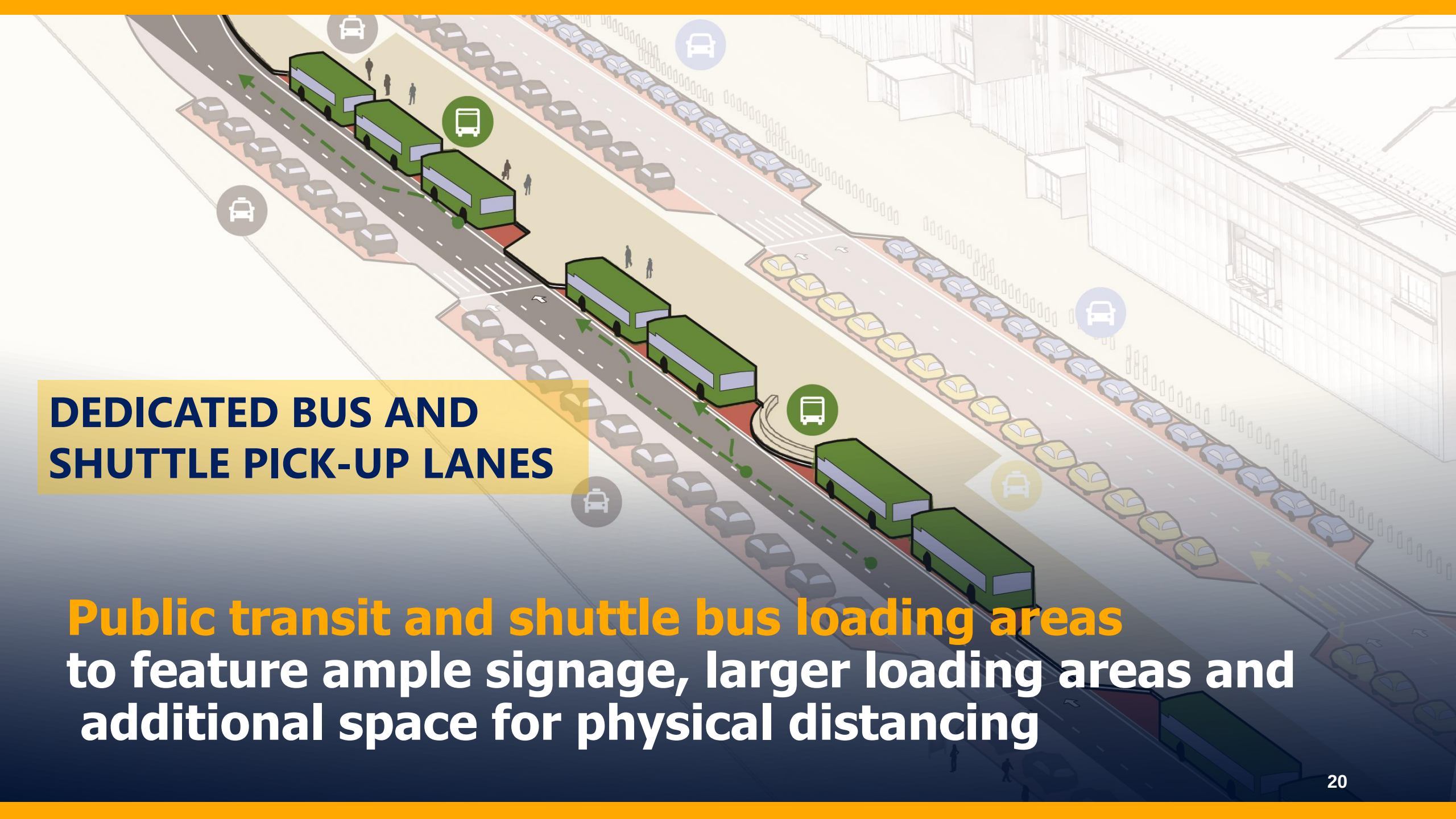
DEDICATED TAXI PICK-UP LANES

Taxi queues will feature “roller coaster” loading and digital signage with real-time wait times to maximize efficiencies and improve experience



DEDICATED APP-BASED PICK-UP LANES

Rideshare pickup areas for Ubers, Lyfts, and more will feature digital kiosks with zone location and boarding details to ease driver/passenger matchup

An isometric illustration of a city street layout. The street has multiple lanes. On the left, there are three green buses in a dedicated lane, with a green dashed line and arrow indicating flow. To their right is a lane with several grey cars. Further right is a lane with yellow taxis. On the far right is a lane with blue cars. The street is bordered by buildings on the right and a sidewalk with pedestrians on the left. Circular icons with car, bus, and taxi symbols are placed along the lanes. A yellow text box is overlaid on the left side of the image.

DEDICATED BUS AND SHUTTLE PICK-UP LANES

Public transit and shuttle bus loading areas to feature ample signage, larger loading areas and additional space for physical distancing

BEST-IN-CLASS DUAL-SIDED FRONTAGE ORGANIZATION



**New dedicated areas for each vehicle type
with clear signage will direct passengers and drivers
to expedite connections**

TERMINAL FRONTAGE: STATE-OF-THE-ART SIGNAGE



Designated pickup areas will feature an abundance of useful, dynamic digital signage to improve matching for passengers and drivers



② COVID-19 Safety & Technology Enhancements

HEALTH AND SAFETY MEASURES IN PLACE TODAY

- Face coverings required - \$50 dollar fine
- Airport terminals restricted to passengers, employees only
- Enhanced cleaning and disinfection
- On-airport COVID-19 diagnostic testing
- Contactless technologies and design features
- Physical distancing, plexiglass barriers, hand sanitizing units
- Public health messaging, signage
- Air filtration and purification upgrades

3 WEEKS AGO: PA AIRPORTS EARNED COVID-19 HEALTH ACCREDITATION FROM AIRPORTS COUNCIL INTERNATIONAL

HEALTH AND SAFETY ENHANCEMENTS



New terminal will open with post-pandemic design changes, including:

- **Hospital-grade, best in class air filtration systems**
- **Touchless check-in**
- **Self bag drop stations**
- **Contactless, automated TSA checkpoint entry**
- **UV light sanitization for carry-on screening bins**
- **Touchless ordering at concessions**
- **Contactless, self boarding at gates**



Following check-in with contactless options,
passengers will use contactless “e-gate” technology to
enter TSA checkpoints



Passengers will use the same e-gates for boarding, eliminating another touchpoint and speeding process

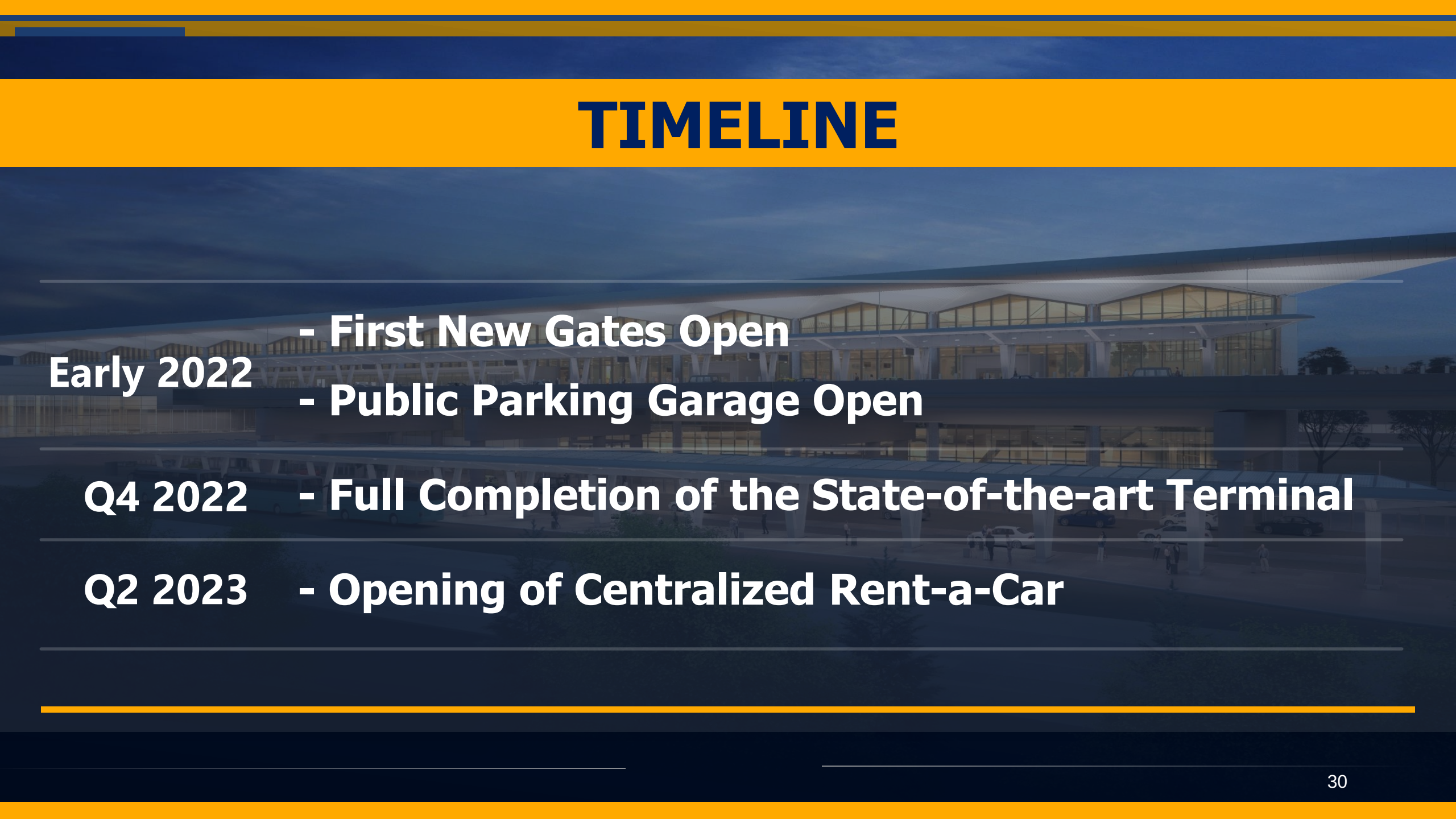


In addition to COVID-19 enhancements, the new Terminal offers a 21st Century passenger experience, including amenities, retail and digital infrastructure

\$5.5 BILLION NEWARK REDEVELOPMENT

- **New, 21st Century Infrastructure**
 - **State-of-the-art Terminal**
 - **Centralized Public Parking and Car Rental**
 - **Brand New, Global Standard AirTrain EWR**
- **Dramatically Expanded Terminal Frontage**
- **Best-in-class COVID-19 Safety & Technology Enhancements**

TIMELINE

- 
- Early 2022**
 - First New Gates Open
 - Public Parking Garage Open
 - Q4 2022** - Full Completion of the State-of-the-art Terminal
 - Q2 2023** - Opening of Centralized Rent-a-Car

THANK YOU.

