# **Construction Hot Topics**

Week of August 8, 2022

### 1. Automated People Mover: Construction Updates & Project Milestones

- The Automated People Mover project has reached two major milestones this month
- First, the sixth and final APM Station had its final structural steel beam placed late last week
- This milestone occurred at the West CTA Station between Parking Structures 3 & 4, across from Tom Bradley International Terminal; it's the largest of all stations with almost 2,000 tons of structural steel forming the building
- The APM will feature six stations: three inside the Central Terminal Area and three east of Sepulveda Boulevard along the guideway's 2.25-mile track

The final piece of structural steel was lifted by crane...





...then attached by iron workers at the APM's West CTA Station

 ${\it Photos courtesy of LAWA Public Relations}$ 





## **Construction Hot Topics**

Week of August 8, 2022

### 1. Automated People Mover: Construction Updates & Project Milestones (continued)

- The Automated People Mover project has reached two major milestones this month
- Second, the first train cars for the Automated People Mover were unveiled last week
- LAX will be the first domestic airport to use these specific APM train cars, which were built with the most up-to-date technology and features
- Each train car will be able to hold 50 passengers with luggage (200 passengers with luggage per each four-car set); the APM will have the capacity to move 85 million passengers per year
- During peak operations, 36 trains will run in four-car sets arriving every two minutes
- Upon opening, the APM will reduce traffic and congestion around the airport, provide a convenient way for guests and employees to reach LAX and provide a connection to other public transit, including the Metro Light Rail





The first INNOVIA 300 APM train cars were delivered and unveiled last week at the Maintenance and Storage Facility

Photos courtesy of LAWA Public Relations

Change is in the Air(port).

LAX WAY BETTER. REALLY.



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### 2. Terminal B: Vertical Core & APM Interface Construction Update

- The north portion of the Terminal B Vertical Core is open, featuring new escalators and elevators to reach all three public levels of the international terminal
- Access to the central portion of the building is maintained via tunnels on both levels; there is currently no access to the south end of the terminal due to construction (including stairways and escalators)
- On the roadways, Departures Level drop-off lanes at the south end of the terminal are closed; through traffic is maintained but guests should use available curb space at the north end of the terminal or at the south knuckle approaching Terminal 4



Departures Level lanes at the south end of Terminal B are currently closed to facilitate construction

Photo courtesy of LAWA Public Relations

