

TBIT Construction News



B787 Dreamliner

LAN Airlines was the fourth carrier to receive the Boeing B787 Dreamliner and the first in the Americas. LAN became the first international airline with B787 service to Los Angeles on 02 January 2013 with the inaugural flight from Santiago, Chile.

In preparation for the opening of Bradley West north concourse, the B787-8 was used for a gate fit check at Gate 130. The purpose of the gate fit check is to verify all operational parameters for each aircraft type at each new gate.



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B747-8 Arrives at TBIT

Lufthansa became the first airline to bring the Boeing 747-8 Intercontinental to Los Angeles International Airport on 10 December 2012. The B747-8 is the next generation of the B747 with improvements in technology and aerodynamics. Features include an increase in fuselage length of approximately 18 feet over the B747-400, bringing the total length over 250 feet. The B747-8, an Aircraft Design Group (ADG) VI airplane, is the world's longest passenger aircraft, surpassing the Airbus A340-600 by approximately 3 feet.

Bradley West was designed to accommodate the projected increase of ADG VI airplanes and Lufthansa utilized the new Gate 134 on 17 December 2012 as shown in the below photographs. In addition to Gate 134 which opened in September 2012, activation activities for Gate 130 & 132 are scheduled to commence this month with operations to follow in late January or early February 2013. Gate 130 will be the second of eight new gates that have three passenger boarding bridges to accommodate the ADG VI airplanes.



Bradley West North Concourse



Structural steel for the north concourse commenced in November 2010 and less than 2 years later in September 2012, the first gate, Gate 134, on the new Bradley West north concourse opened. Since opening, the new gate has accommodated the A380-800, B747-400, B777-300 and as presented on the cover article the B747-8. The next two gates, Gate 130 & 132, are trending toward a February 2013 opening for airline operations providing the TBIT airlines with two Aircraft Design Group (ADG) VI gates and one ADG III gate or three simultaneous ADG V gates.



The graphics on this page highlight the progress made from the first piece of steel to the completion of the Gate 134 area and for comparison purposes the artist rendering of the completed north concourse is provided above. The monthly newsletter has proven to be a good mechanism to communicate the progress of the Bradley West Program. Distribution of the newsletter will continue to be an important part of the communication process in 2013 as well as provide the TBIT airlines with the opportunity to stay current with the construction and ultimate transition to the new facility.

