



U.S. Department of Transportation
Federal Highway Administration

SHRP2 SOLUTIONS
TOOLS FOR THE ROAD AHEAD

SHRP2 PROJECT R21 SHOWCASE

TWO-LIFT CONCRETE PAVEMENT

TUESDAY, JANUARY 31, 2017 • BURBANK, CALIFORNIA

SHRP2 Project R21 developed design and construction guidelines for new composite pavement systems, including composite Portland cement concrete (PCC) pavements placed in two lifts and in a wet-on-wet process. This innovative pavement provides a number of significant benefits, such as improved surface characteristics, reduced agency and user costs, and reduced environmental impacts. The results of R21 research on two-lift, PCC/PCC systems are fully documented in the project's final report (goo.gl/7ddiZB).

As a lead state for the implementation of SHRP2 Project R21 technologies, the California Department of Transportation (Caltrans), in conjunction with the Federal Highway Administration, is sponsoring a showcase on two-lift concrete paving. The showcase includes a technical program describing

two-lift paving (and featuring several agencies with first-hand experience in the use of the technology), and is highlighted with a field visit to a nearby two-lift paving project on Interstate 210. That project is a 12-inch jointed plain concrete pavement (JPCP) that integrates a 4-inch top lift and an 8-inch bottom lift, with the bottom lift employing two separate mixes (one with reduced cement contents and one with recycled concrete aggregate).

You are cordially invited to participate in the R21 Showcase event scheduled for January 31, 2017 in Burbank. There is no cost to participate in the event, but we ask that everyone register electronically using the link on the next page. All registered attendees will receive a certificate for 6.5 Professional Development Hours (PDH).

R21 SHOWCASE DETAILS

The R21 Showcase Event will be hosted at the:

Los Angeles Marriott Burbank Airport Hotel
2500 North Hollywood Way
Burbank, California

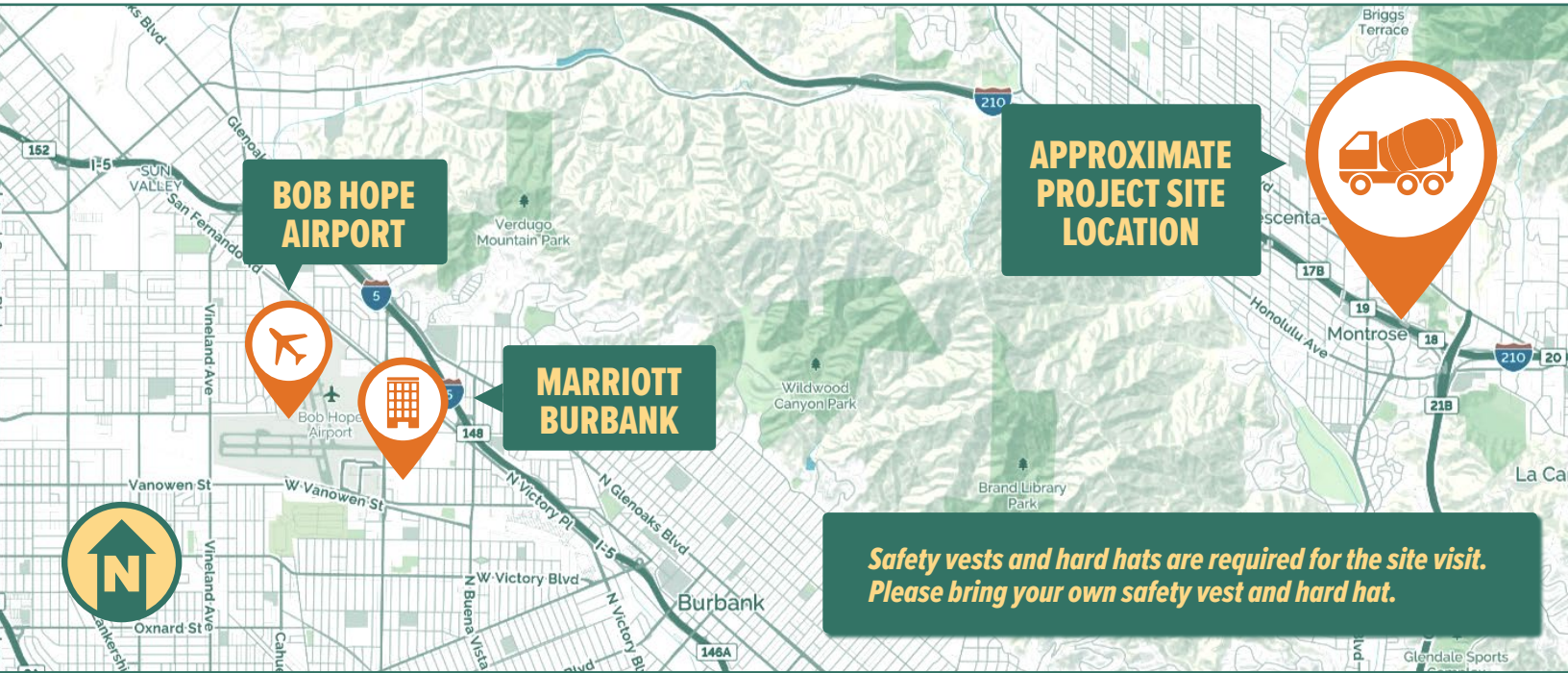
A block of rooms has been reserved at the Los Angeles Marriott Burbank Airport Hotel to accommodate all Showcase participants. Use the button below to electronically register for the meeting and to make your hotel reservation. Alternatively, please contact Ms. RoseMary Evans at revans@appliedpavement.com for assistance in registering for the event and making your hotel reservation.

REGISTRATION / RESERVATIONS (goo.gl/JA651r)

Please make your hotel reservation by no later than January 5, 2017 so that you can receive the negotiated room rate of \$175/night. There is no cost to register for the Showcase Event, but you must be registered in order to attend.

The Los Angeles Marriott Burbank Airport Hotel has a complimentary airport shuttle on a 15 minute loop to/from the Burbank Bob Hope Airport. You should not need to call, but if you do the number is 818-843-6000. Shuttle service is located on the pedestrian islands immediately in front of the Airport terminal.

For those flying in, the Burbank Bob Hope Airport is conveniently located and serviced by Alaska, American, Delta, Jet Blue, Sea Port, Southwest, and United Airlines.

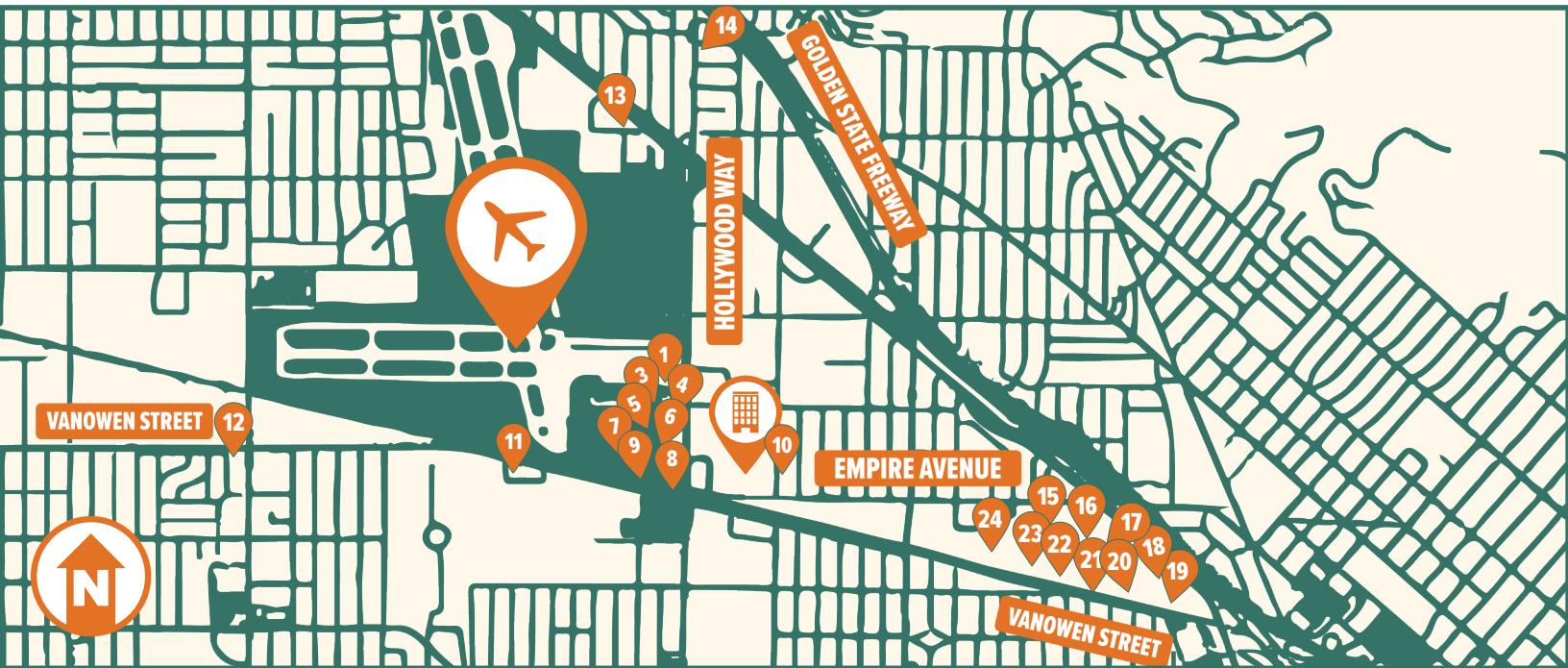


MEETING AGENDA

7 AM	Registration		
8 AM	Welcome <i>Kurt Smith, APTech</i>	FHWA Remarks <i>Steve Cooper, FHWA</i>	Caltrans Welcome <i>Deborah Wong, Caltrans</i>
8:20 AM	SHRP2 Project R21 Research on Two-Lift Concrete Pavement <i>Derek Tompkins, University of Minnesota</i>		
8:45 AM	Two-Lift Concrete Pavement on I-65 in Nashville <i>Jamie Waller, TNDOT</i>		
9:15 AM	IL Tollway Experience with Two-Lift Concrete Paving <i>Steve Gillen, Illinois Tollway</i>		
9:45 AM	Texas DOT Two-Lift Paving Project <i>Andy Naranjo, Texas DOT</i>		
10:05 AM	BREAK		
10:20 AM	Virginia DOT Composite Paving Project <i>Shabbir Hossain, Virginia DOT</i>		
10:40 AM	Caltrans I-210 Project: Description and Objectives <i>Mehdi Parvini, Caltrans</i>		
11 AM	Caltrans I-210 Project: Materials and Design <i>Reza Fateh and Sushilkumar Chaudhari, Caltrans</i>		
11:25 AM	Caltrans I-210 Project: Planning, Logistics, Challenges <i>George Butorovich, Flatiron Construction</i>		
11:50 AM	Caltrans I-210 Project: FHWA Mobile Concrete Trailer Data Collection <i>Jagan Gudimettla, FHWA</i>		
12:15 PM	Field Trip Overview and Logistics		
12:30 PM	Grab boxed lunches / Board buses at hotel		
1 PM	Arrive at Site		
3 PM	Depart Project Site		
3:30 PM	Return to hotel / adjourn		

PRECAST CONCRETE PAVEMENT ETG MEETING
In conjunction with the Two-Lift Concrete Pavement Showcase event, the FHWA Expert Task Group (ETG) on Precast Concrete Pavement will be meeting on February 1 at the same venue. The meeting is open to all highway agency staff. If you are interested in attending the ETG meeting or need additional information, please contact Shiraz Tayabji at stayabji@gmail.com.

PLACES TO EAT



NEAR HOTEL

- 1** Sensai Burbank
2575 North Hollywood Way, #107
- 2** Fish Dish
2575 North Hollywood Way, #106
- 3** George's Greek Cuisine
2575 North Hollywood Way
- 4** Subway
2575 North Hollywood Way, #102
- 5** Starbucks
2555 North Hollywood Way
- 6** Panda Express
2585 North Hollywood Way
- 7** McDonald's
2565 North Hollywood Way
- 8** Denny's
2525 North Hollywood Way
- 9** Del Taco
2515 North Hollywood Way
- 10** Daily Grill
2500 North Hollywood Way
- 11** Giorgi's Pizza & Sub
4210 West Vanowen Place
- 12** Swinging Door BBQ
11018 Vanowen Street
- 13** Candiljas Restaurant
7505 North San Fernando Road
- 14** Gary Bric's Ramp
7730 North Hollywood Way

BURBANK EMPIRE CENTER

- 15** Hometown Buffet
1850 West Empire Avenue
- 16** Sharky's Mexican Grill
1791 North Victory Place
- 17** Yalla Mediterranean
1781 North Victory Place
- 18** California Roll and Sushi
1787 North Victory Place
- 19** Hook Burger
1731 North Victory Place
- 20** Grain Lab Deli and Kitchen
1737 North Victory Place
- 21** Wendy's
1575 North Victory Place
- 22** Krispy Kreme
1521 North Victory Place
- 23** Olive Garden
1741 North Victory Place
- 24** Outback Steakhouse
1761 North Victory Place

TO GET TO THE BURBANK EMPIRE CENTER:

Take the Hollywood Way / Thornton 794 bus (stop just north of the hotel) to the Victory/Empire Center stop. It takes 2 stops and costs \$1.00. Take the 94 bus to return.

Or, walk one mile east down Empire Avenue.