

Concrete Lunch & Learn

Tuesday, March 26, 2024 12:00-2:00pm



Carlo Ditta, LLC 1445 MacArthur Ave, Harvey, LA 70058

Guide to Concrete Overlays

The performance life of asphalt surfaced parking lots can be extended by placing a bonded concrete layer on top of the existing asphalt. This technique has been used for many years for highway, street and parking lot pavements but still engineers and owners are unfamiliar with the process. This presentation will cover the publication entitled the Guide to Concrete Overlays of Asphalt Parking Lots and demonstrate the steps necessary to properly design and construct a concrete overlay.

Intersections and Roundabouts

Pavement stress at intersections and approach lanes can be quite severe due to heavy vehicle stopping and turning. Additionally, the pavement within the center portion of an intersection may receive up to twice the amount of traffic as the approach pavement further increasing stress. Concrete pavements can withstand the loading and turning movements of heavy vehicles thus reducing the need to repeatedly rebuild the intersection.

Roundabouts are a proven solution to provide a continuous flow for vehicular traffic while allowing pedestrians to safely cross an intersection. If designed properly, a roundabout reduces the potential for vehicular conflicts at an intersection.

This presentation will explore the methods behind roundabout and intersection designs including layouts and best practices for jointing.

Speaker: Amanda H. Hult, PE, Sr. Director, Local Paving, National Ready Mixed Concrete Association

Cost: \$40 Members \$60 Non-members

Qualifies for two (2) PDHs and CEUs.

Please register as early as possible. Complete this form and email to alison@la-concrete.org or members can register online at www.la-concrete.org. Deadline to register is March 21st.

| Name: | | Email: | | |
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| Name: | | | | |
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| Address: | | | | |
| City: | | | | |
| Phone: | | | | |
| Amount Due: | | | | |
| Charge my credit card | American Express | | MasterCard | Visa |
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Should you have any questions, contact Alison at (225) 293-5735.

Louisiana Concrete Association, 18212 E. Petroleum Drive, Bldg. 7, Baton Rouge, LA 70809