



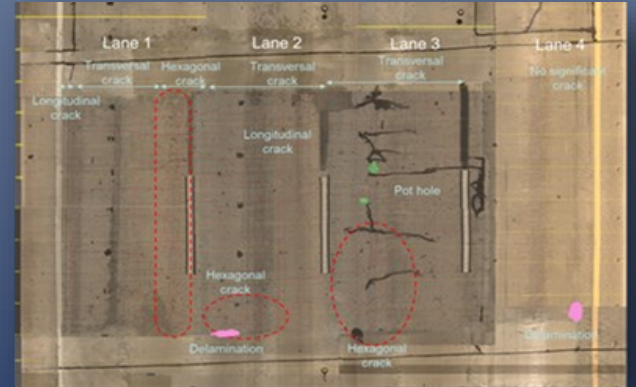
FDOT Infrared Deck Top Scanning

SUMMARY

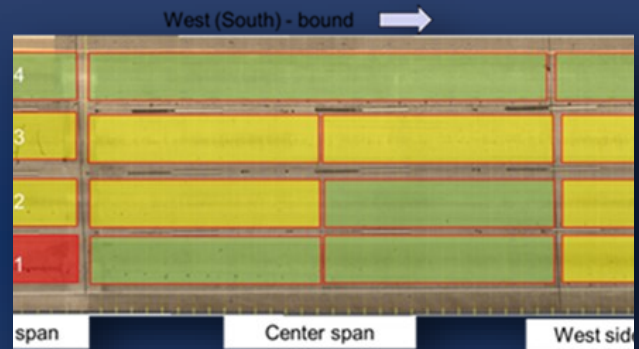
In 2012, NEXCO-West USA worked with Florida's DOT to demonstrate our Deck Top Scanning System (DTSS). This project showcased the system's capabilities to respond to varying levels of inspection needs, from highly detailed to very simple reporting styles, as seen in the pictures on the right.

The bridges inspected were located at Dirksen Dr., Padgett Creek, US-17-92-St Johns River, Orange Blvd. & CSX PR., SR-46, SR-417, Formosa- Minnesota, Church Street and South Street.

NEXCO's inspection pinpointed major and minor spalls, delamination, unsound patches, pattern cracking, and moderate to severe cracks. Significant time savings over chain dragging inspections were noted.



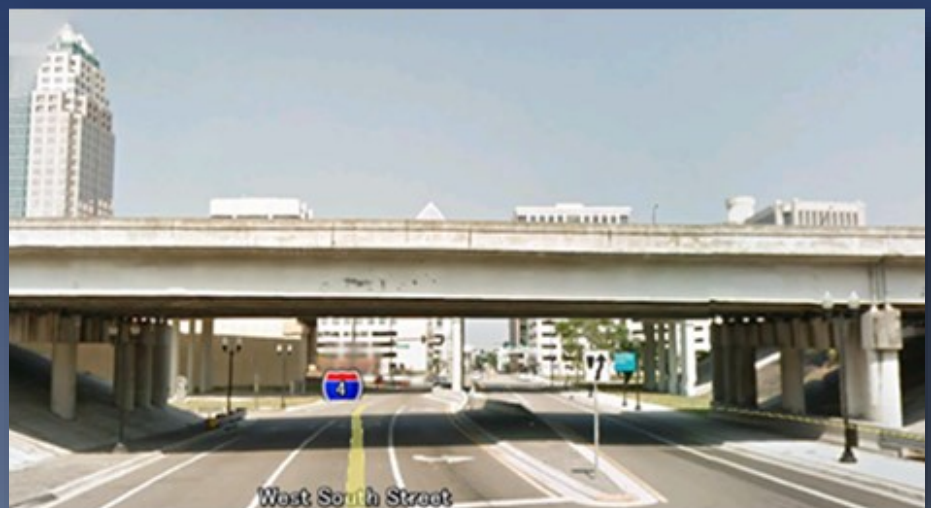
Overall condition of the deck at downtown



termining the condition states for each span/lane of a bridge

OVERVIEW

Client:	FDOT
Contact info:	Ron J. Meade (386-740-3450)
Quantity:	700,000 sqft
Project period:	Nov. 2012 - Jan. 2013



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