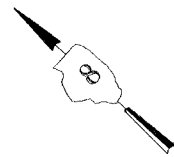


PLAN



INFRARED THERMOGRAPHIC INSPECTION RESULTS

ANTICIPATED QUANTITY OF DELAMINATIONS (ft.²)

FIELD OBSERVATIONS SUMMARY		TOPSIDE		LEGEND	
ITEM	UNIT	QUANT.	%		
TOTAL AREA	ft ²	6044		DELAMINATION	
SHADE/DEBRIS	ft ²	0		SPALL	
DELAMINATION	ft ²	305	5.0	DEBOND	
SPALL	ft ²	0	0	ASPHALT PATCH	
DEBOND	ft ²	2198	36.4	SUBSURFACE PATCH	
ASPHALT PATCH	ft ²	105	1.7	SHADE/DEBRIS	
SUBSURFACE PATCH	ft ²	0	0		

SPAN	2000 SURVEY RESULTS	2007 ANTICIPATED AREAS OF DEEPER REMOVAL
A41	870	1210
A42	870	1210

QUANTITIES IN THIS TABLE ARE FOR INFORMATIONAL PURPOSES ONLY AND ARE INCLUDED UNDER THE BRIDGE DECK HYDRO-SCARIFICATION AND BRIDGE DECK MICROSILICA CONCRETE OVERLAY PAY ITEMS. REFER TO SPECIAL PROVISIONS.

NOTES:

WISS, JANNEY, ELSTNER ASSOCIATES, INC. CORE LOCATIONS DESIGNATED AS "WJE". EARTH TECH, INC. CORE LOCATIONS DESIGNATED AS "ET".

AREAS OF DECK DELAMINATIONS AND SPALLS SHOWN REQUIRING REPAIR ARE ESTIMATED. ACTUAL REPAIR LOCATIONS SHOULD BE SHOWN ON AS-BUILT DRAWINGS.

INFRARED INSPECTION DATE: 7/24/00-7/26/00
SURFACE TYPE: CONCRETE OVERLAY

INFRARED THERMOGRAPHIC INSPECTION RESULTS



INSPECTED: TC
ANALYSIS: TC

CADD: MA/MD DS/EG
CHECKED: DU

REVISIONS	
NAME	DATE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
REHABILITATION AND RETROFIT REPAIRS
FAI ROUTE 70
POPLAR STREET BRIDGE APPROACHES
ST. CLAIR COUNTY
STRUCTURE NO. 082-0141 (ROADWAY A)
SCALE: N.T.S.
DATE: 02/01/2007

DATE: 12/4/2007
FILENAME: P:\2001\1201-1800\20011240\20011240\Drafting\RoadwayRehab AT Ramp\Earth Tech\A_ET14142.dgn

DESIGNED	---/WJE
CHECKED	CSD
DRAWN	CLK
CHECKED	JPD