

FOR INFORMATION ONLY  
Pavement and Subsurface Investigation Summary  
FAI 57 Rubblization  
Southbound Lanes, Franklin County

Station	Location				Thickness, in.			Subbase condition			Subgrade IBV					Soil Information							
	PS	PL	DL	DS	AC Overlay	PCC	Subbase	Sound	SI Deter	Deter	0-6"	6-12"	12-18"	18-24"	24-30"	Classification	Sand	Silt	Clay	LL	PI	% H <sub>0</sub>	
335+00					3 1/4	9 1/2	6	AGG			2.9	4.0	12.0										
""					5 1/2		5		CAM		5.5	7.0	12.0										
345+10					3 1/4	10	5	AGG			5.5	10.0	20+										
""					13 1/2						7.0	14.0	14.0			SIC A7-6(20)	11	58	31	41.1	21.9	17.0	
354+90					3	10	6	AGG			10.0	14.0	17.0										
""					5 1/2		5			CAM	5.5	8.5	12.0	17.0									
365+10					3 1/4	10 1/4	6	AGG			7.0	14.0	20+										
""					6		6	AGG			8.5	17.0	20+										
374+90					3 1/2	10 1/2	6	AGG			14.0	12.0	16.0										
""					5 1/2		5			CAM	20+	10.0	20+			SICL A-6(17)	11	61	28	37.9	18.5	20.0	
385+00					3 1/2	10	5	AGG			7.0	16.0	20+										
""					5 1/2		5			CAM	7.0	17.0	20+										
395+10					3	10 1/2	6	AGG			7.0	4.0	5.5										
""					5		5			CAM	5.5	5.5	10.0	12.0									
405+10					3	10	5	AGG			5.5	10.0	20+										
""					13 1/2						7.0	10.0	14.0										
415+00					3 1/2	10 3/4	6	AGG			7.0	5.5	7.0										
""					5		5			CAM	5.5	4.0	5.5	7.0									
425+00					3 1/4	10 1/2	5	AGG			2.9	4.0	14.0										
""					13						2.9	5.5	14.0										
435+00					3 3/4	12	5	AGG			7.0	8.5	20+										
""					7		1			CAM	5.5	7.0	12.0	14.0									
445+40					3 1/2	10	5	AGG			8.5	8.5	10.0										
""					6 1/2		6	AGG			5.5	5.5	14.0	20+									
455+00					6	7 1/2	5	AGG			8.5	5.5	5.5										
""					5 3/4		4			CAM	5.5	7.0	7.0	10.0									
465+00					3 1/2	10	5	AGG			14.0	18.0	14.0										
""					9		5	AGG			8.5	14.0	14.0										

IBV < 4 MAY INDICATE POTENTIAL PROBLEM AREAS

FILE NAME =	USER NAME = colemm	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pwork\FW100T\COLEMM\d0115620\d978	2.sht.msc.dgn	DRAWN -	REVISED -		57	*	FRANKLIN	47	7
	PLOT SCALE = 1/8" = 1' / IN.	CHECKED -	REVISED -		CONTRACT NO. 78112				
	PLOT DATE = 2/5/2009	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.