

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

Station	Location				Thickness, in.			Subbase condition			Subgrade IBV					Soil Information						
	DL	PL	DS	PS	AC Overlay	PCC	Subbase	Sound	SI Deter	Deter	0-6"	6-12"	12-18"	18-24"	24-30"	Classification	Sand	Slit	Clay	LL	PI	% H0
174+90		X			3 1/2	9 1/2	6	Agg			4.0	10.0	17.0	20+								17
""				X	13						4.0	8.5	18+	20+								
184+90	X				3 1/8	9 3/4	6	Agg			8.5	5.5	8.5	17.0								19
""				X	4 3/4		5		CAM		2.9	8.5	18.0	18+								
195+00		X			2 7/8	9 1/2	6	Agg			2.9	12.0	20+	20+		SIC A7-6(32)	5	55	40	53.4	30.2	24
""				X	6		6	Agg			4.0	7.0	17.0	20+								
204+00	X				3	10	6	Agg			2.9	5.5	12.0	18+								
204+95	X				3	10	6	Agg			4.0	1.8	4.0	2.9		SIC A7-6(21)	9	60	31	40.7	22.0	21
""				X	4 3/4		5		CAM		4.0	2.9	2.9	4.0	5.5							
206+00	X				3 1/4	10	6	Agg			4.0	10.0	12.0	18.0								
215+00		X			3 1/4	10	6	Agg			4.0	7.0	12.0	18+								19
""				X	12 1/2						2.9	7.0	10.0	18+	18+							
225+00	X				3 1/2	10	6	Agg			4.0	5.5	14.0	18+								19
""				X	5 1/2		5		CAM		5.5	7.0	14.0	18+								
233+80		X			3 3/4	10 1/2	6	Agg			5.5	4.0	14.0	18.0								17
""				X	8 1/2						7.0	7.0	17.0	20+								
243+00	X				4	10 1/2	6	Agg			8.5	7.0	4.0	8.5								
244+00	X				3	10 1/2	6	Agg			4.0	2.9	7.0	12.0								
245+00	X				3 1/2	10 1/4	6	Agg			1.8	2.9	14.0	7.0		SIC A-6(10)	14	61	20	31.4	12.4	21
""				X	5 1/2		5		CAM		1.0	2.9	10.0	17.0	14.0							
246+00	X				3 1/4	10 1/4	6	Agg			20+	20+	20+									
250+00		X			3 1/4	10	6	Agg			18.0	7.0	17.0	18.0		SIC A7-6(38)	3	55	42	57.3	34.1	27
""				X	12 1/2						5.5	2.9	8.5	18.0	18.0							
265+10	X				3	10	6	Agg			5.5	4.0	7.0	16.0		SIC A7-6(23)	4	65	31	42.3	22.6	23
""				X	5		5	CAM			1.8	7.0	12.0	14.0	18.0							
275+00		X			3	9 1/2	6	Agg			5.5	8.5	10.0	17.0								22
""				X	13						7.0	5.5	10.0	12.0								
285+20	X				3 1/2	10 1/4	6	Agg			5.5	8.5	16.0	18+								19
""				X	5 3/4		5		CAM		5.5	10.0	14.0	17.0	18+							
296+00		X			3	9 3/4	6	Agg			5.5	8.5	10.0	20+								20
""				X	13						7.0	12.0	4.0	8.5								
305+60	X				3 1/8	10	6	Agg			4.0	5.5	14.0	14.0								19
""				X	15						4.0	4.0	5.5	14.0								

FILE NAME =	USER NAME = colemm	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CORE RESULTS</b>	F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ar\pwwork\PMIDOT\COLEMM\dms43741\d97846-ht-miso.dgn	DRAWN -	REVISED -	57			*	Franklin	52	6	
PLOT SCALE = 183.6758' / IN.	CHECKED -	REVISED -	CONTRACT NO. 78046							
PLOT DATE = 10/7/2008	DATE -	REVISED -	SCALE:			SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	