

Pavement and Subsurface Investigation Summary

FAI 57 Rubblization

NB from the Franklin/Williamson County Line to IL 14

Contract 78175

Job No. D-99-032-10

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 ₂ O
517+00					3	10	4			AGG	5.5	12.0	10.0	10.0								
" "					6		5			CAM	7.0	7.0	5.5	5.5	5.5							
508+00					3 1/4	10	4			AGG	4.0	8.5	14.0	14.0								
" "					7						5.5	5.5	7.0	16.0	17.0							
497+90					3	9 3/4	4			AGG	5.5	12.0	18+	18+								
" "					6		5		CAM		5.5	5.5	18+	18+	18+							
488+30					3 1/4	10	4			AGG	10.0	17.0	14.0	17.0								
" "					14 1/2						12.0	18.0	17.0	17.0								
478+00					3	10	4			AGG	16.0	18+	18+	18+		SIL A-4(4)	30	50	20	26.6	8.0	13
" "					5 1/4		5		CAM		8.5	17.0	18+	18+								
498A+00					3	10	4			AGG	8.5	18+	18+									
" "					6		5		CAM		17.0	18+	18+									
488A+00					3 1/4	10 1/2	4			AGG	5.5	8.5	17.0	18+								
" "					6		5		CAM		4.0	7.0	10.0	18+								
479A+00					3	10	4			AGG	4.0	8.5	17.0	18+								
" "					7		4			CAM	7.0	12.0	14.0	17.0								
470+00					3	9 1/2	4			AGG	8.5	14.0	17.0	17.0								
" "					5 1/4		5		CAM		5.5	10.0	7.0	8.5	10.0							

IBV < 4 MAY INDICATE POTENTIAL PROBLEM AREAS

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CORE RESULTS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN -	REVISED -			57	**	*	98	9	
		CHECKED -	REVISED -			CONTRACT NO. 78175					
		DATE -	REVISED -			SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.