

Pavement and Subsurface Investigation Summary

FAI 57 Rubblization  
SB from IL 14 to the Williamson County Line

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 <sub>2</sub> O	
303+00					8	7	4			AGG	7.0	8.5	7.0	10.0									
" "					7		4				7.0	10.0	4.0	5.5									
313+20					4	10 1/4	4			AGG	12.0	8.5	7.0	14.0									
" "					7 1/4		4			CAM	16.0	16.0	14.0	14.0									
323+30					4 1/4	10	4			AGG	5.5	12.0	17.0	18+									
" "					7 3/4		4			CAM	12.0	18+	18+										
333+40					4 1/4	10.5	4			AGG	7	14	17	17									
" "					8 1/2		4			CAM	8.5	14.0	17.0	17.0									
343+20					4	10	4			AGG	7.0	10.0	14.0	17.0									
" "					8		4			CAM	7.0	10.0	17.0	18+									
353+20					4 1/4	10 1/4	4			AGG	10.0	12.0	17.0	18+									
" "					7 3/4		4			CAM	7.0	10.0	18+	18+									
363+30					2*	10 1/2	4			AGG	7.0	8.5	16.0	18.0									
" "					5 1/2		4			CAM	7.0	8.5	18+	18+									
374+00					4	10 3/4	4			AGG	8.5	14.0	14.0	17.0									
" "					8 1/2		4			AGG	8.5	14.0	18.0	18+									
383+20					4	10 1/2	4			AGG	5.5	10.0	17.0	18+									
" "					7		4		CAM		7.0	8.5	18.0	18+									
391+50					3 3/4	10 1/4	4			AGG	5.5	10.0	17.0	18+									
" "					7 3/4		4			CAM	8.5	12.0	18+	18+									
408+20					4 1/4	10	4			AGG	12.0	16.0	18+	18+									
" "					7 1/2		4			CAM	14.0	14.0	17.0	18+									
413+00					4 1/2	10 1/2	4			AGG	8.5	5.5	12.0	14.0									
" "					7 3/4		4			CAM	8.5	12.0	18+	18+									
1464+00					5 1/4	11	4			AGG	14.0	8.5	14.0	17.0									
" "					9		4		CAM		12.0	8.5	14.0	17.0									

IBV < 4 MAY INDICATE POTENTIAL PROBLEM AREAS

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CORE RESULTS</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN -	REVISED -			57	**	.	98	12A	
	PLOT SCALE = #SCALE#	CHECKED -	REVISED -			CONTRACT NO. 78175					
	PLOT DATE = #DATE#	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
					SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	