

Rubbleization Pavement and Subsurface Investigation - Northbound FAI 57

Section: (41-3-1)RS-1; (41-8)RS-2

Contract 78276

Station	Location					Thickness, in.			Subbase condition			Subgrade IBV					Soil Information						
	PS	3L	2L	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
822+00				X		4 3/4	12 1/2					7.0	5.5	14.0	12.0		SICL A-6(7)	23	54	23	28.5	11.2	21
" "					X	14						8.5	10.0	16.0	8.5	8.5							
832+00		X				4 1/2	12 1/4	3 1/2	BAM			5.5	5.5	8.5									
833+00	X					12						4.0	4.0	5.5	7.0	7.0							
842+00				X		4	8 1/2	4	BAM			10.0	10.0	7.0	14.0		CLAY A7-6(20)	22	42	36	43.9	26.5	22
" "					X	11 1/2						5.5	8.5	8.5	5.5	8.5							
852+00				X		4 1/4	8	4 1/4	BAM			7.0	5.5	5.5	5.5								
" "					X	11						5.5	7.0	7.0	7.0	7.0							
862+00				X		3 1/2	8	3 1/4	BAM			5.5	7.0	5.5	7.0								
" "					X	11 1/2						5.5	7.0	7.0	12.0	8.5							
872+00				X		4 1/4	8 1/4	4	BAM			7.0	7.0	10.0	8.5								
" "					X	12 1/2						4.0	8.5	10.0	8.5	7.0							
883+00				X		3 1/4	8	3		BAM		5.5	5.5	7.0	12.0								
" "					X	13						7.0	10.0	5.5	5.5	4.0							