

Rubblization Pavement and Subsurface Investigation

Section (77-1, 91-4, 91-4-1, 91-3)R-1

Contract 78289

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
32+50		X			3 3/4	10	4	AGG			7.0	21.0	23.0	17.0								
" "	X				6 1/4		8	AGG			5.5	29.0	21.0	20.0								
22+50			X		3 1/2	9 3/4	4	AGG			17.0	20.0	20.0	17.0								
" "				X	5 1/2		8	AGG			17.0	17.0	12.0	14.0								
12+50		X			3	10	4	AGG			21.0	17.0	17.0	16.0								
" "	X				6		8	AGG			18.0	29.0	20.0	27.0								
2+50			X		3 1/4	10 1/4	4	AGG			17.0	14.0	18.0	21.0								
" "				X	5 3/4		8	AGG			16.0	10.0	18.0	27.0								
3136+00		X			3	9 1/2	4	AGG			5.5	17.0	16.0	14.0								
" "	X				2 1/4		10	AGG			14.0	12.0	8.5	8.5								
3216+00			X		2 3/4	10 1/4	4	AGG			7.0	7.0	8.5	7.0								
" "				X	3 1/4		8	AGG			10.0	4.0	4.0	12.0								
3116+00		X			3 1/4	9 3/4	4	AGG			18.0	8.5	8.5	7.0								
" "	X				2 1/2		10	AGG			8.5	7.0	12.0	7.0								
3106+00			X		2 1/4	10 1/4	4	AGG			14.0	14.0	17.0	27.0								
" "				X	3		8	AGG			10.0	17.0	30.0									
3096+00		X			3 1/4	9 3/4	4	AGG			12.0	14.0	16.0	18.0	SICL A-6(13)	6	70	21	33.6	13.6	20	
" "	X				3 1/4		10	AGG			10.0	16.0	20.0	20.0								
3086+00			X		2 1/2	10 1/4	4	AGG			12.0	10.0	12.0	14.0								
" "				X	4 1/4		8	AGG			14.0	17.0	20.0	17.0								
3075+00		X			2 3/4	10 1/2	4	AGG			8.5	18.0	23.0	17.0								
" "	X				3 3/4		10	AGG			18.0	20.0	27.0	23.0								
3066+00			X		3 1/2	10	4	AGG			5.5	7.0	7.0	8.5								
" "				X	4 1/4		8	AGG			8.5	7.0	10.0	12.0								
3056+00		X			3 1/4	9 3/4	4	AGG			7.0	5.5	10.0	10.0								
" "	X				7 1/4		8	AGG			16.0	12.0	14.0	12.0								
3046+00			X		2 1/2	9 3/4	4	AGG			4.0	8.5	10.0	14.0	SICL A7-6(22)	6	62	29	41.3	22.0	23	
" "				X	3		8	AGG			10.0	16.0	12.0	8.5								
3036+00		X			3 3/4	9 3/4	4	AGG			30.0	30.0			SAL A-4(0)	51	25	15	20.1	3.8	8	
" "	X				3 3/4		10	AGG			30.0	30.0										
3026+00			X		3 1/2	9 3/4	4	AGG			23.0	30.0										
" "				X	4 3/4		8	AGG			17.0	30.0	30.0									
3015+00		X			6 1/2	10 1/2	4	AGG			16.0	7.0	8.5	8.5								
" "	X				15		6	AGG			10.0	7.0	8.5	10.0								
3006+00			X		4 1/4	9 3/4	4	AGG			14.0	17.0	12.0	16.0								
" "				X	4 1/2		8	AGG			17.0	16.0	17.0	20.0								
2996+00		X			3	10	4	AGG			30.0	30.0	30.0									
" "	X				7 3/4		8	AGG			14.0	30.0	30.0									
2986+00			X		4	9	4	AGG			5.5	8.5	16.0	17.0								
" "				X	2 1/2		8	AGG			8.5	10.0	14.0	17.0								
2976+00		X			3 1/4	9 3/4	4	AGG			4.0	20.0	10.0	12.0								
" "	X				3 3/4		10	AGG			4.0	4.0	20.0	30.0								
2966+00			X		3	10 1/4	4	AGG			4.0	4.0	10.0	14.0								
" "				X	4 1/2		8	AGG			14.0	7.0	14.0	16.0								
2956+00		X			3	9 1/2	4	AGG			8.5	16.0	21.0	18.0								
" "	X				4 1/4		10	AGG			12.0	12.0	20.0	23.0								
2946+00			X		3 1/4	9 3/4	4	AGG			5.5	5.5	7.0	8.5								
" "				X	4		8	AGG			10.0	7.0	8.5	17.0								
2936+00		X			3	10	4	AGG			12.0	7.0	5.5	10.0								
" "	X				3 3/4		10	AGG			14.0	30.0	23.0	20.0								

FOR INFORMATION ONLY - THE ABOVE DATA IS INDICATIVE OF CONDITIONS AT THE BORING LOCATION AND CONDITIONS IN BETWEEN BORINGS WILL VARY. A SUBGRADE IBV OF 6 OR LESS MAY INDICATE LOCATIONS WHERE REMEDIAL TREATMENTS WILL BE NEEDED IN ACCORDANCE WITH THE RUBBLIZING PCC PAVEMENT SPECIAL PROVISION.

FILE NAME *	USER NAME # Stoverpg	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RUBBLIZATION PAVEMENT AND SUBSURFACE INVESTIGATION	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\pudot\stoverpg\828978\1787	stoverpg_index.dgn	DRAWN -	REVISED -			57	(77-1,91-4,91-4-1,91-3)R-1	UNION/PULASKI	39	5
PLOT SCALE # 1/8"=1'-0"		CHECKED -	REVISED -			SCALE: _____ SHEET NO. _____ OF _____ SHEETS		STA. _____ TO STA. _____		CONTRACT NO. 78289
PLOT DATE # 8/15/2012		DATE -	REVISED -					ILLINOIS FED. AID PROJECT		