

**Freeport - Route 136**  
12782.00

October 22, 2008

Baseline Station	Route Log Mile	Existing Structural Number (in.)	Pavement Modulus (psi)	Subgrade Resilient Modulus (psi)	Pavement Depth (in)	* Combined Pavement/Gravel Depth Used for Calculation (in)
128+21	2.621	4.3	63,089	2,493	6	24
130+69	2.668	3.29	38,652	4,353	5.4	21.6
133+17	2.715	5.15	55,646	9,277	6	30
135+92	2.767	4.2	30,063	2,615	6	30
138+14	2.809	4.94	48,894	7,411	6	30
140+62	2.856	5.21	57,416	4,411	6	30
143+63	2.913	5.59	70,856	3,741	6	30
145+58	2.950	5.17	56,131	3,621	6	30
148+06	2.997	6.55	114,252	3,701	6	30
150+54	3.044	5.14	55,149	4,527	6	30
153+02	3.091	5.67	73,960	6,685	6	30
155+51	3.138	6.27	100,140	10,448	6	30
157+99	3.185	3.83	87,223	3,682	6	19.2
160+47	3.232	2.76	32,504	2,367	6	19.2
162+95	3.279	3.29	55,436	3,266	6	19.2
165+49	3.327	2.67	29,605	1,661	6	19.2
168+02	3.375	3.32	56,836	3,754	6.6	19.2
170+40	3.420	2.85	36,041	3,760	6.6	19.2
172+88	3.467	2.95	39,662	2,564	6.6	19.2
175+36	3.514	2.7	30,653	3,062	6.6	19.2
177+84	3.561	5.09	78,688	6,679	5.4	26.4
180+32	3.608	4.53	55,520	6,084	5.4	26.4

