Pavement Calculations

BEL-148-8.28

PID: 112669

By: TH/SH

* includes two 6 inch step

\# includes 16 inch step

\+ includes 18 inch extension per spec 204.03

Station From	Station To	Side	Length	Begin Width	End Width	Average Width	Surface Area			Item 301 *Asphalt Base		Item 304 #Aggregate Base		Item 204 +Subgrade Compaction	Item 407 Tack Coat	Item 408 Prime Coat, As Per Plan	Item 202 Pavement Removed
Mainline Pavement				FT.	FT.	FT.	SQ. FT.			Thickness	CU. YD.	Thickness	CU. YD.	SQ. YD.	GAL.	GAL.	SQ. YD.
204+30.00	204+90.00	R	60.00	10.15	11.46	10.81	648.60			12.00"	24.76	6.00"	13.49	82.07	3.96		72.03
204+30.00	204+90.00	L	60.00	10.56	10.54	10.55	633.00			12.00"	24.19	6.00"	13.20	80.33	3.87		70.33
Shoulders																	
203+65.00	205+45.00	R	180.00	4	4	4	720.00					8.00"	17.78			32.00	
203+65.00	205+45.00	L	180.00	4	4	4	720.00					8.00"	17.78			32.00	
Totals - Carried to the General Summary											49		62	162	8	64	142