

**Pattern Type** Recreational **Pattern Name** ENVOY HOUSE **Cleaner Mixture Ratio** 10 : 1  
**Pattern Difficulty** Low **Mode** Clean & Oil **Cleaner Transition Distance** Authority22  
**Pattern Designer** Pat Mitchell **Forward Speed** Heavy Clean (Envoy) **Cleaner Spray End Distance** 50 Envoy

**Surface Information**

**Surface Type** **Start Cleaner Spray** 0 **Notes**  
**Surface Brand** **Start Squeegee** 0 **Lane Conditioner** Brunswick Connect  
**Age** **Start Oiling** 6 **Split Pattern** No

Zone	1	2	3	4	5	6	7	8
<b>Zone End Distance</b>	10	17	27	33	40			
<b>Zone Ratio</b>	L 4.0 : 1 R 4.0 : 1	4.7 : 1 4.7 : 1	6.0 : 1 6.0 : 1	8.2 : 1 8.2 : 1	### : 1 ### : 1	### : 1 ### : 1	### : 1 ### : 1	### : 1 ### : 1

ZONE	7 Pin Side											Board Number										10 Pin Side																				
	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C20	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1			
1	18	18	18	18	18	19	25	45	65	77	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	77	65	45	25	19	18	18	18	18	18	18			
2	13	13	13	13	13	13	13	14	18	38	57	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	57	38	18	14	13	13	13	13	13	13	13	13		
3	7	7	7	7	7	7	7	8	9	10	37	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42	37	10	9	8	7	7	7	7	7	7	7	7	7		
4	4	4	4	4	4	4	4	4	4	4	5	6	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	6	5	4	4	4	4	4	4	4	4	4	4	4		
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6																																										
7																																										
8																																										

