Layer	Filter	Padding	Dilation (l)	Non-linearity
1	$96x3^{3}$	1	1	ReLU
2	$96x3^{3}$	1	1	ReLU
3	$96x3^{3}$	1	1	ReLU
4	$96x3^{3}$	2	2	ReLU
5	$96x3^{3}$	4	4	ReLU
6	$96x3^{3}$	8	8	ReLU
7	$96x3^{3}$	1	1	ReLU
8	$50x1^{3}$	0	1	Softmax