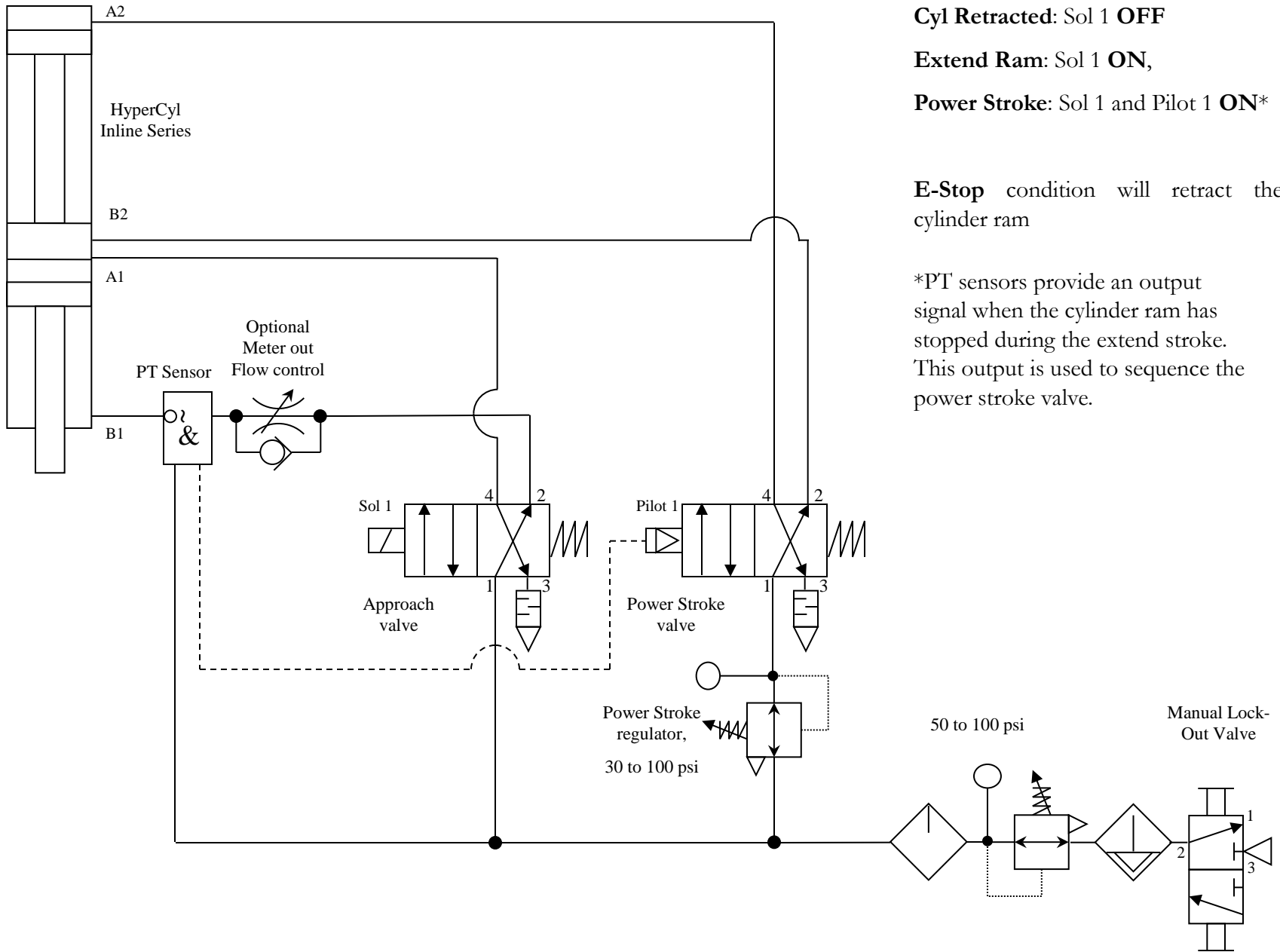


HPI 2-Position Spring Return PT Schematic



Cyl Retracted: Sol 1 OFF

Extend Ram: Sol 1 ON,

Power Stroke: Sol 1 and Pilot 1 ON*

E-Stop condition will retract the cylinder ram

*PT sensors provide an output signal when the cylinder ram has stopped during the extend stroke. This output is used to sequence the power stroke valve.