PI & D exercise

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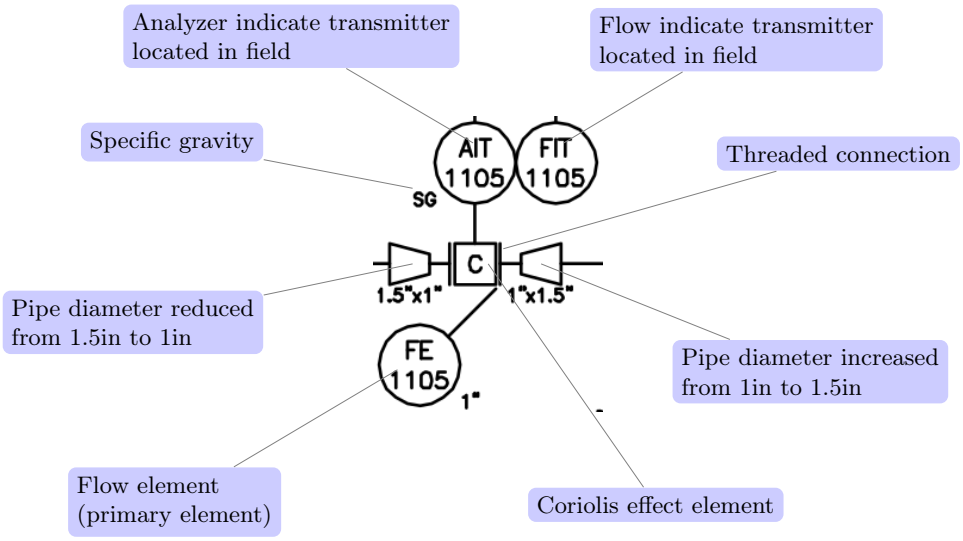
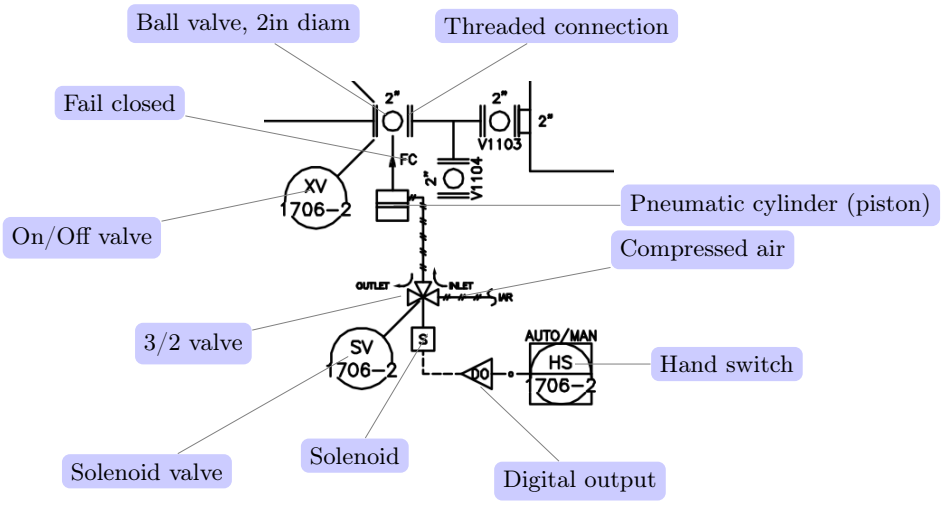
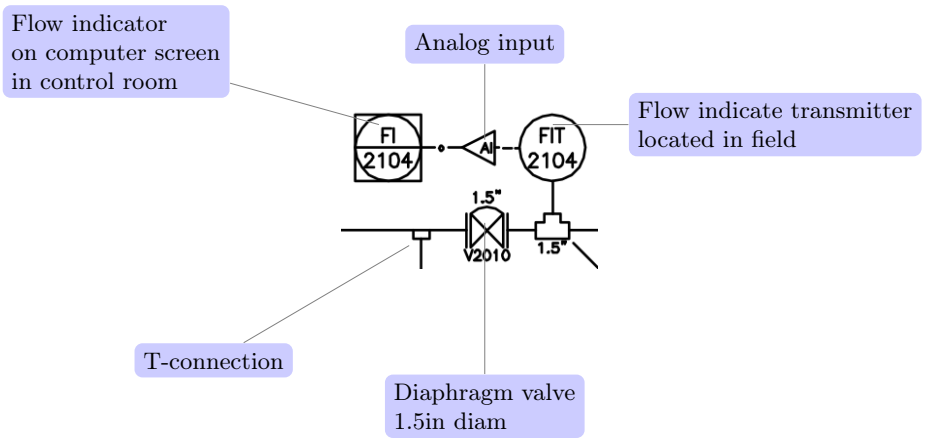
Example 1



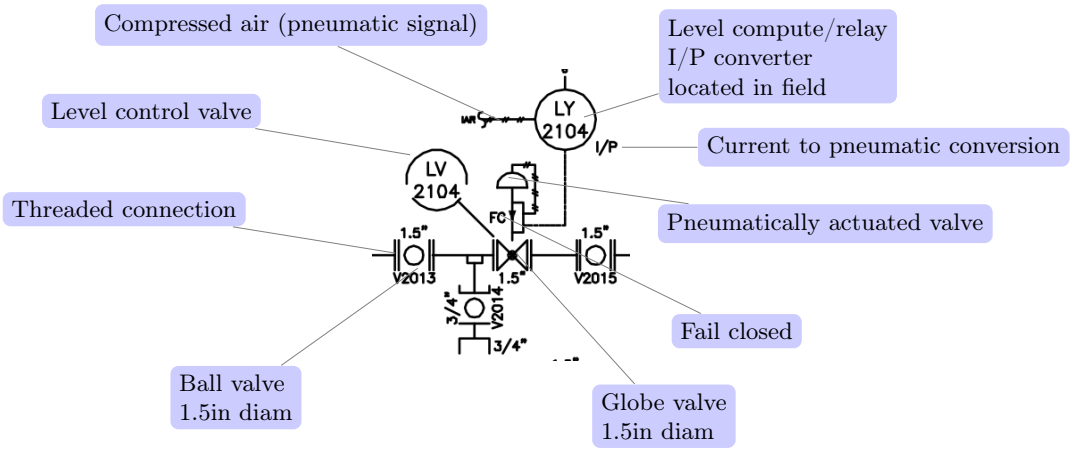
Example 2



Example 3



Example 4


Compressed air (pneumatic signal)
Level compute/relay
I/P converter
located in field
Level control valve
LY
2104
I/P
Current to pneumatic conversion
LV
2104
Threaded connection
FC
Pneumatically actuated valve
1.5"
1.5"
V2013
1.5"
V2015
3/4"
V2014
3/4"
Fail closed
Ball valve
1.5in diam
Globe valve
1.5in diam