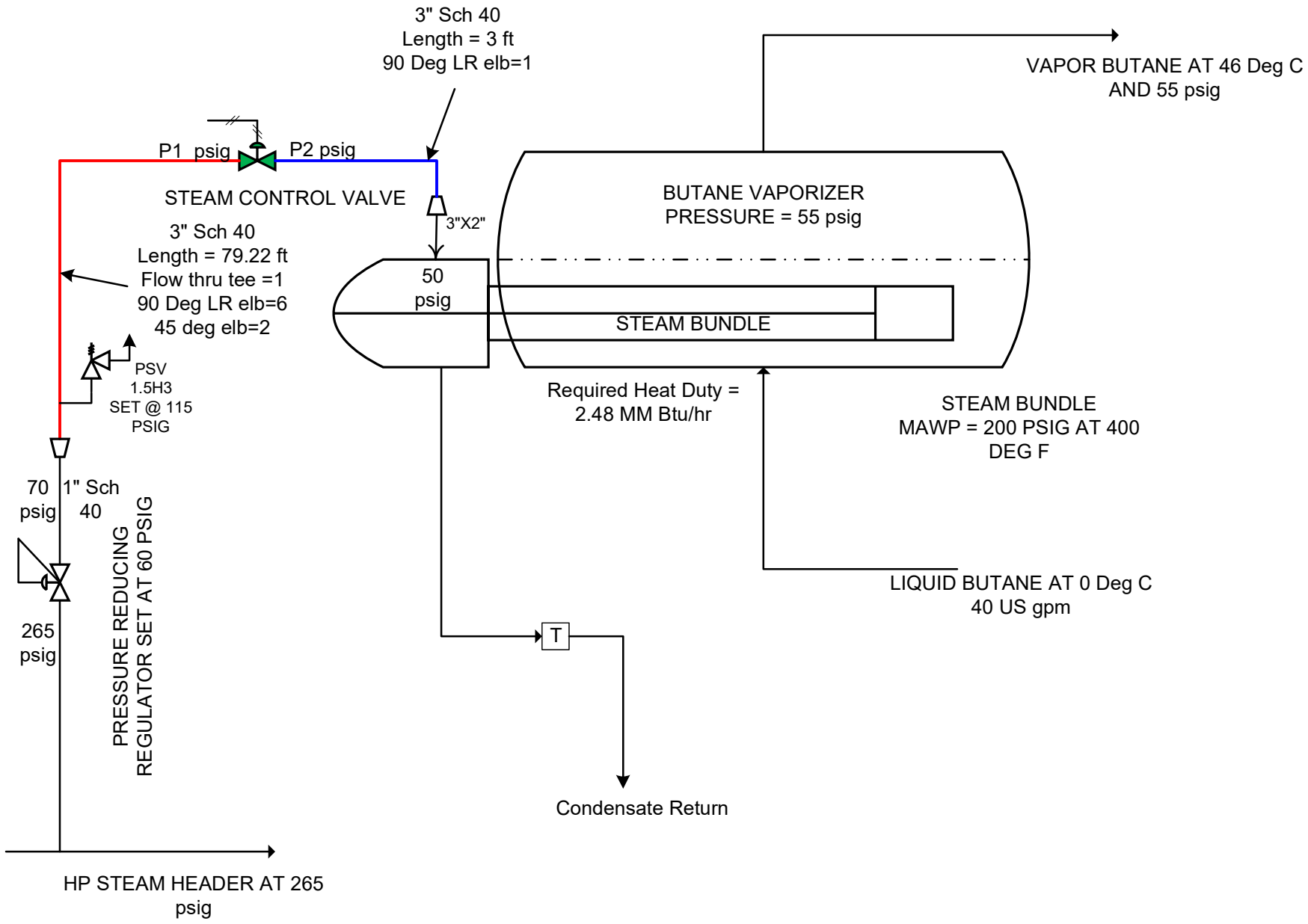
3" Sch 40
Length = 3 ft
90 Deg LR elb=1
VAPOR BUTANE AT 46 Deg C
AND 55 psig
P1 psig
P2 psig
STEAM CONTROL VALVE
3"X2"
BUTANE VAPORIZER
PRESSURE = 55 psig
3" Sch 40
Length = 79.22 ft
Flow thru tee =1
90 Deg LR elb=6
45 deg elb=2
50
psig
STEAM BUNDLE
PSV
1.5H3
SET @ 115
PSIG
Required Heat Duty =
2.48 MM Btu/hr
STEAM BUNDLE
MAWP = 200 PSIG AT 400
DEG F
70
psig
1" Sch
40
LIQUID BUTANE AT 0 Deg C
40 US gpm
T
265
psig
PRESSURE REDUCING
REGULATOR SET AT 60 PSIG
Condensate Return
HP STEAM HEADER AT 265
psig