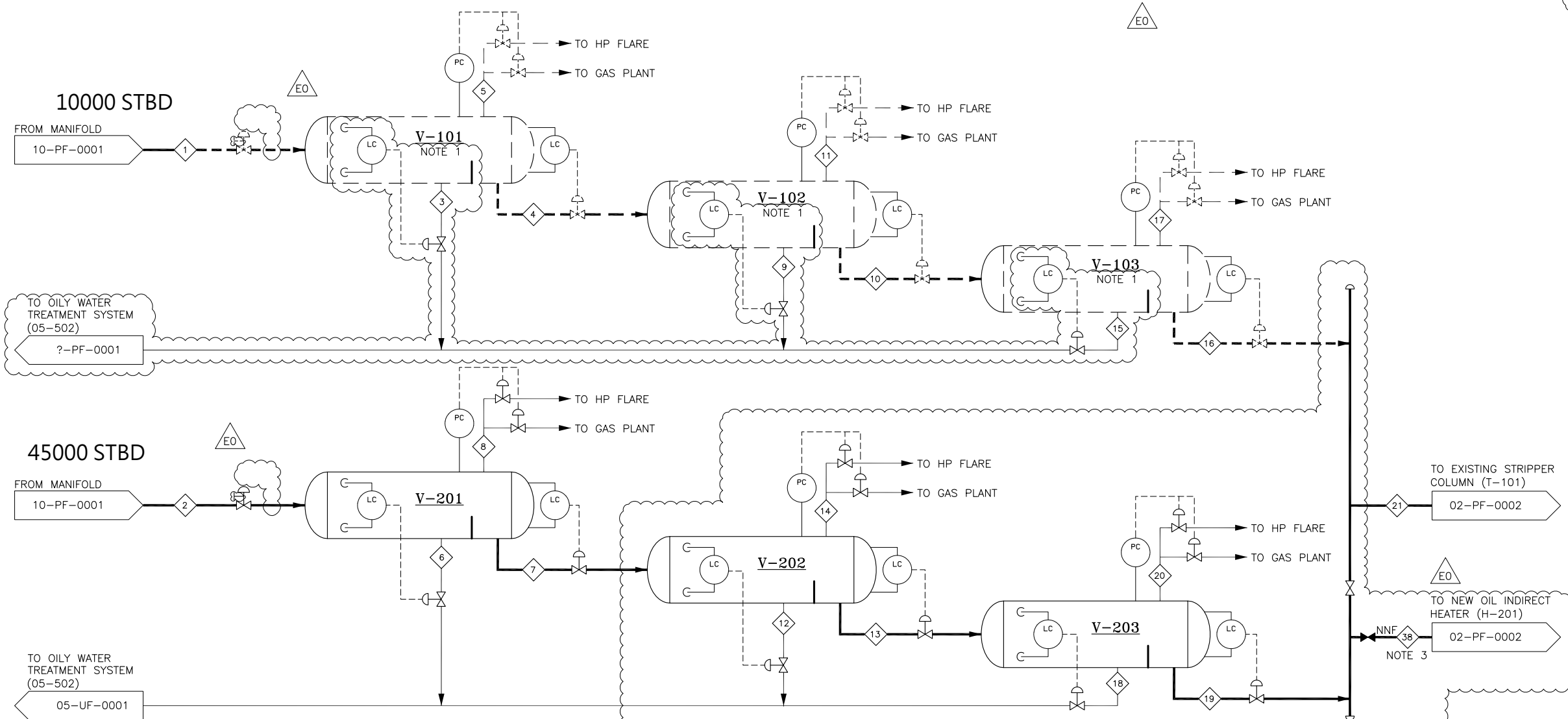


V-101		V-201		V-102		V-202		V-103		V-203	
EXISTING 1st STAGE SEPARATOR		NEW 1st STAGE SEPARATOR		EXISTING 2nd STAGE SEPARATOR		NEW 2nd STAGE SEPARATOR		EXISTING 3rd STAGE SEPARATOR		NEW 3rd STAGE SEPARATOR	
SUMMER CASE	OP. TEMP. : 30.3 °C	SUMMER CASE	OP. TEMP. : 30.3 °C	SUMMER CASE	OP. TEMP. : 27.2 °C	SUMMER CASE	OP. TEMP. : 27.2 °C	SUMMER CASE	OP. TEMP. : 24.4 °C	SUMMER CASE	OP. TEMP. : 24.4 °C
	OP. PRESS. : 44.8 barg		OP. PRESS. : 44.8 barg		OP. PRESS. : 13.8 barg		OP. PRESS. : 13.8 barg		OP. PRESS. : 3.8 barg		OP. PRESS. : 3.8 barg
WINTER CASE	OP. TEMP. : 9.1 °C	WINTER CASE	OP. TEMP. : 9.1 °C	WINTER CASE	OP. TEMP. : 5 °C	WINTER CASE	OP. TEMP. : 5 °C	WINTER CASE	OP. TEMP. : 1.5 °C	WINTER CASE	OP. TEMP. : 1.5 °C
	OP. PRESS. : 44.8 barg		OP. PRESS. : 44.8 barg		OP. PRESS. : 13.8 barg		OP. PRESS. : 13.8 barg		OP. PRESS. : 3.8 barg		OP. PRESS. : 3.8 barg



<b>COMPONENT</b>	<b>Mole fraction</b>	<b>mole %</b>
Comp Mole Frac (Nitrogen)	<b>0.010</b>	<b>1.00</b>
Comp Mole Frac (CO2)	<b>0.005</b>	<b>0.50</b>
Comp Mole Frac (H2S)	<b>0.005</b>	<b>0.50</b>
Comp Mole Frac (Methane)	<b>0.400</b>	<b>40.00</b>
Comp Mole Frac (Ethane)	<b>0.050</b>	<b>5.00</b>
Comp Mole Frac (Propane)	<b>0.050</b>	<b>5.00</b>
Comp Mole Frac (n-Butane)	<b>0.100</b>	<b>10.00</b>
Comp Mole Frac (n-Pentane)	<b>0.100</b>	<b>10.00</b>
Comp Mole Frac (n-Hexane)	<b>0.080</b>	<b>8.00</b>
Comp Mole Frac (n-Heptane)	<b>0.100</b>	<b>10.00</b>
Comp Mole Frac (H2O)	<b>0.100</b>	<b>10.00</b>
<b>TOTAL</b>		<b>100.00</b>

**MODEL : PENG ROBINSON**