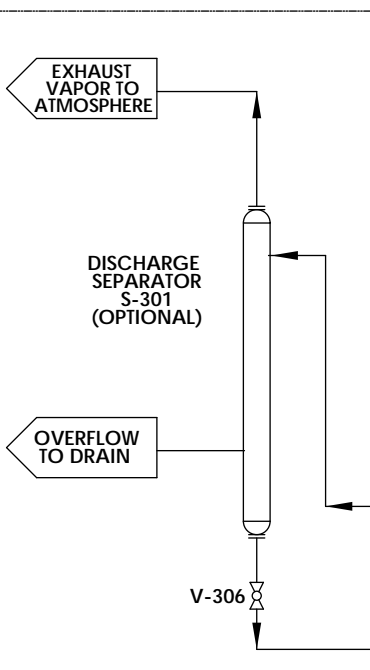


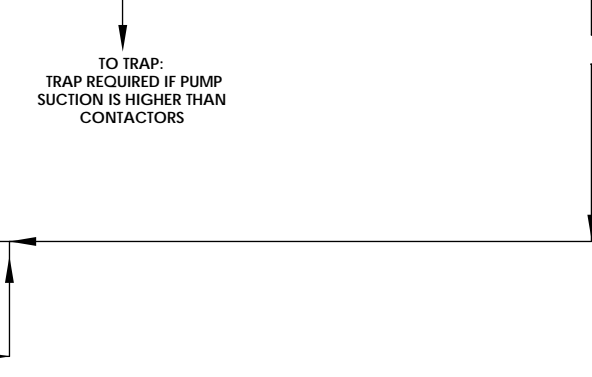
**KEY**

GATE VALVE	
BALL VALVE	
PRESSURE CONTROL VALVE	
FLOW METER	
SAFETY RELIEF VALVE	
BUTTERFLY VALVE	
NEEDLE VALVE	
FILTER	

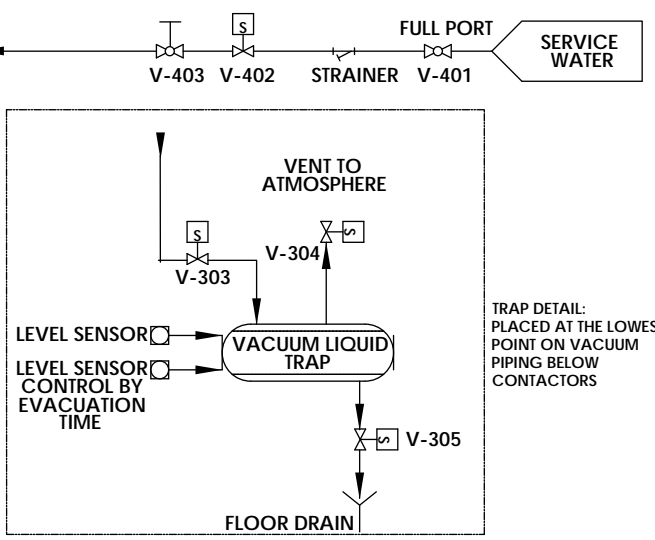
PI - PRESSURE INDICATOR  
 TI - TEMPERATURE INDICATOR  
 PS - PRESSURE SWITCH  
 PCV - PRESSURE CONTROL VALVE  
 FI - FLOW INDICATOR



**VACUUM PUMP SKID**



**VACUUM MODE VERTICAL**



TRAP DETAIL:  
 PLACED AT THE LOWEST  
 POINT ON VACUUM  
 PIPING BELOW  
 CONTACTORS