



# LEGEND

VFC - VALVE, FLOW CONTROL  
TH - THERMOCOUPLE  
FM - FLOW METER  
DCS - DISTRIBUTED CONTROL SYSTEM  
FWH - FEEDWATER HEATER

## OPTION 3

INSTALL FLOW METER AND THERMOCOUPLE WITHIN THE HEATER DRIP PUMP DISCHARGE PIPING.  
RESIZE AND INSTALL A RECIRCULATION LINE WITH A PNEUMATIC FLOW CONTROL VALVE.  
RESIZE FEEDWATER HEATER NOZZLE.

KAHE UNITS 3 – 6 AND WAI'AU UNITS 7–8 HEATER DRIP PUMP MINIMUM FLOW OPERATION EVALUATION.

REA WORK ORDERS: HP007554 – 59