CHILLER VALVES CONNECTION **-**o ₀ CONNECTED TO AHUS OR FCUS CHILLED WATER COMMON RETURN

1ST SET CHILLED WATER SUPPLY

2ND SET CHILLED WATER SUPPLY

3RD SET CHILLED WATER SUPPLY AHU VALVES CONNECTION 3RD SET
1 VFD SECONDARY
PUMPS 1000GPM
© 115 FT WATER CONNECTED TO AHUS OR FCUS 16 CHILLER CAPACITY=360 TON EACH 600 GPM EACH EWI=56.8 F LWT=42.8 F AS PER DESIGN ONLY THESE CONNECTION HAVE DOUBLE REGULATING VALVE 2ND SET
2 VFD SECONDARY
PUMPS 1800GPM
© 100 FT WATER <del>-0</del> • CONNECTED TO AHUS OR FCUS 1ST SET 4 VFD SECONDARY PUMPS 1800GPM @ 130 FT WATER **-**o → DECOUPLER EXPANSION TANK CONNECTED TO AHUS OR FCUS AIR SEPARATOR 6 PRIMARY PUMPS 1600 GPM EACH **-**0 ₫ DO I NEED BYPASS BETWEEN PRIMARY PUMPS AND CHILLERS TO CIRCULATE ADDITIONAL FLOW?