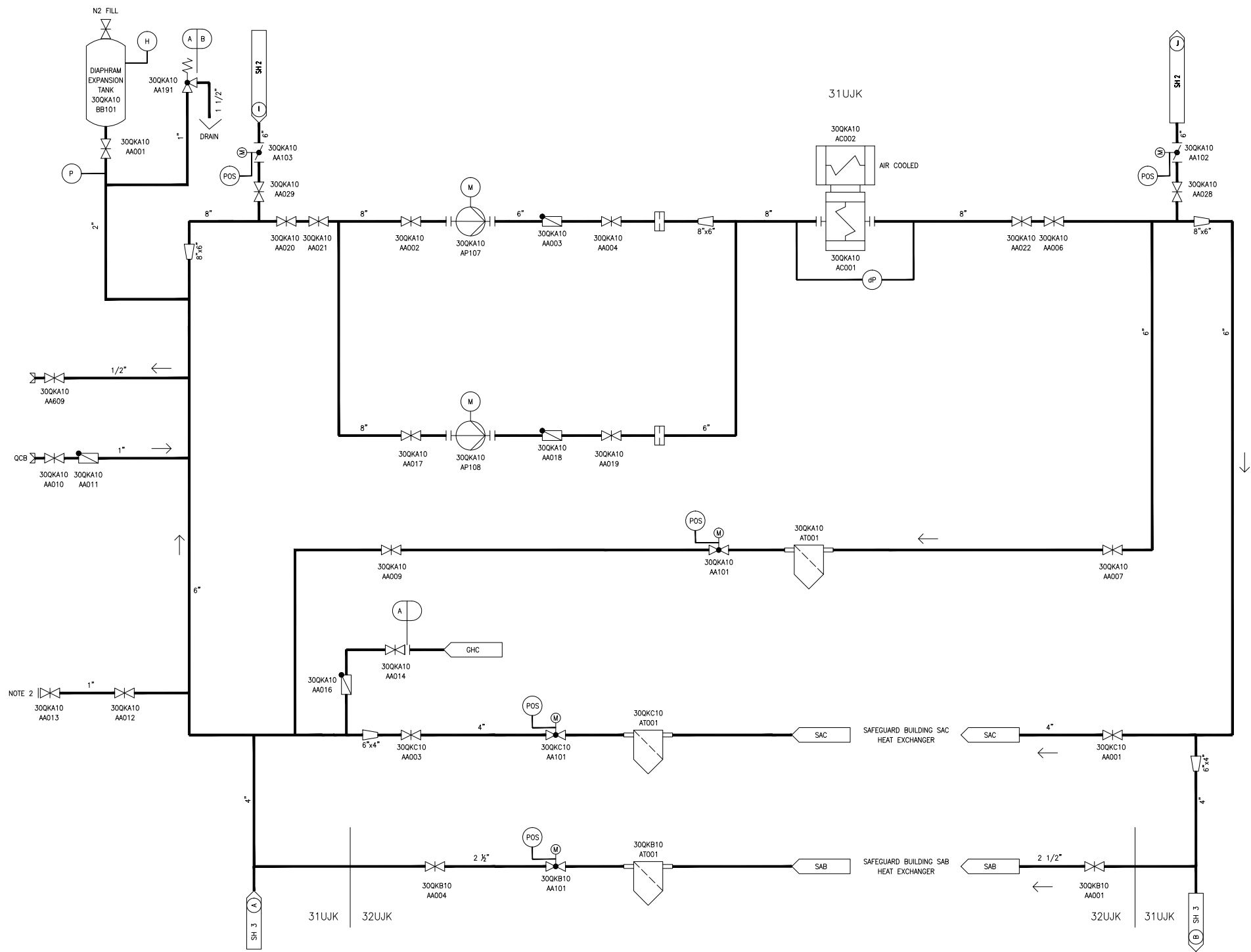


Figure 9.2.8-1—Safety Chilled Water System Diagram
Sheet 1 of 4



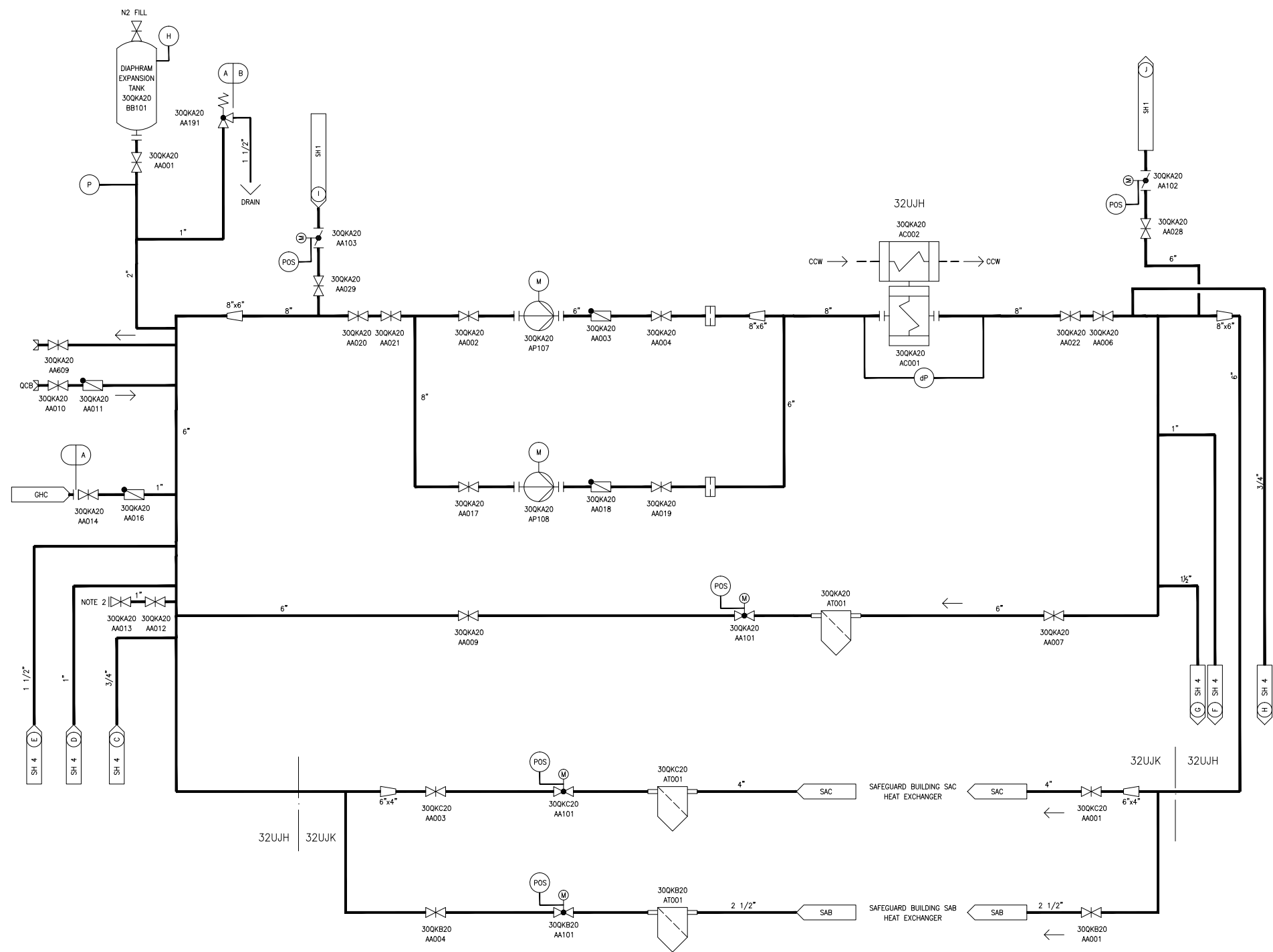
GHC – DEMINERALIZED WATER DISTRIBUTION SYSTEM
QCB – MOBILE HYDRAZINE INJECTION SYSTEM FOR NUCLEAR ISLAND
QKA – SAFETY CHILLED WATER SYSTEM MAIN COMPONENTS
QKB – SAFETY CHILLED WATER DISTRIBUTION LINES TO MAIN CONTROL ROOM
AIR CONDITIONING
QKC – SAFETY CHILLED WATER DISTRIBUTION LINES TO SAFEGUARD BUILDINGS
SAB – MAIN CONTROL ROOM AIR CONDITION SYSTEM
SAC – ELECTRICAL DIVISION OF SAFEGUARD BUILDING VENTILATION SYSTEM
31UJK – SAFEGUARD BUILDING ELECTRICAL DIVISION 1
32UJK – SAFEGUARD BUILDING ELECTRICAL DIVISION 2

- NOTES:
1. TRAIN 1 SHOWN IS REPRESENTATIVE OF TRAIN 4 WITH EXCEPTIONS AS NOTED.
 2. FOR MANUAL CONNECTION TO SEISMIC MAKEUP WATER SOURCE.

B	C	I
A	C	I
DESIGN AREA	SSC QUALITY GROUP	SSC SEISMIC CLASS

REV 003
QKA01T2

Figure 9.2.8-1—Safety Chilled Water System Diagram
Sheet 2 of 4



GHG – DEMINERALIZED WATER DISTRIBUTION SYSTEM
OCB – MOBILE HYDRAZINE INJECTION SYSTEM FOR NUCLEAR ISLAND
QKA – SAFETY CHILLED WATER SYSTEM MAIN COMPONENTS
QKB – SAFETY CHILLED WATER DISTRIBUTION LINES TO MAIN CONTROL ROOM AIR CONDITIONING
QKC – SAFETY CHILLED WATER DISTRIBUTION LINES TO SAFEGUARD BUILDINGS
SAB – MAIN CONTROL ROOM AIR CONDITION SYSTEM
SAC – ELECTRICAL DIVISION OF SAFEGUARD BUILDINGS VENTILATION SYSTEM

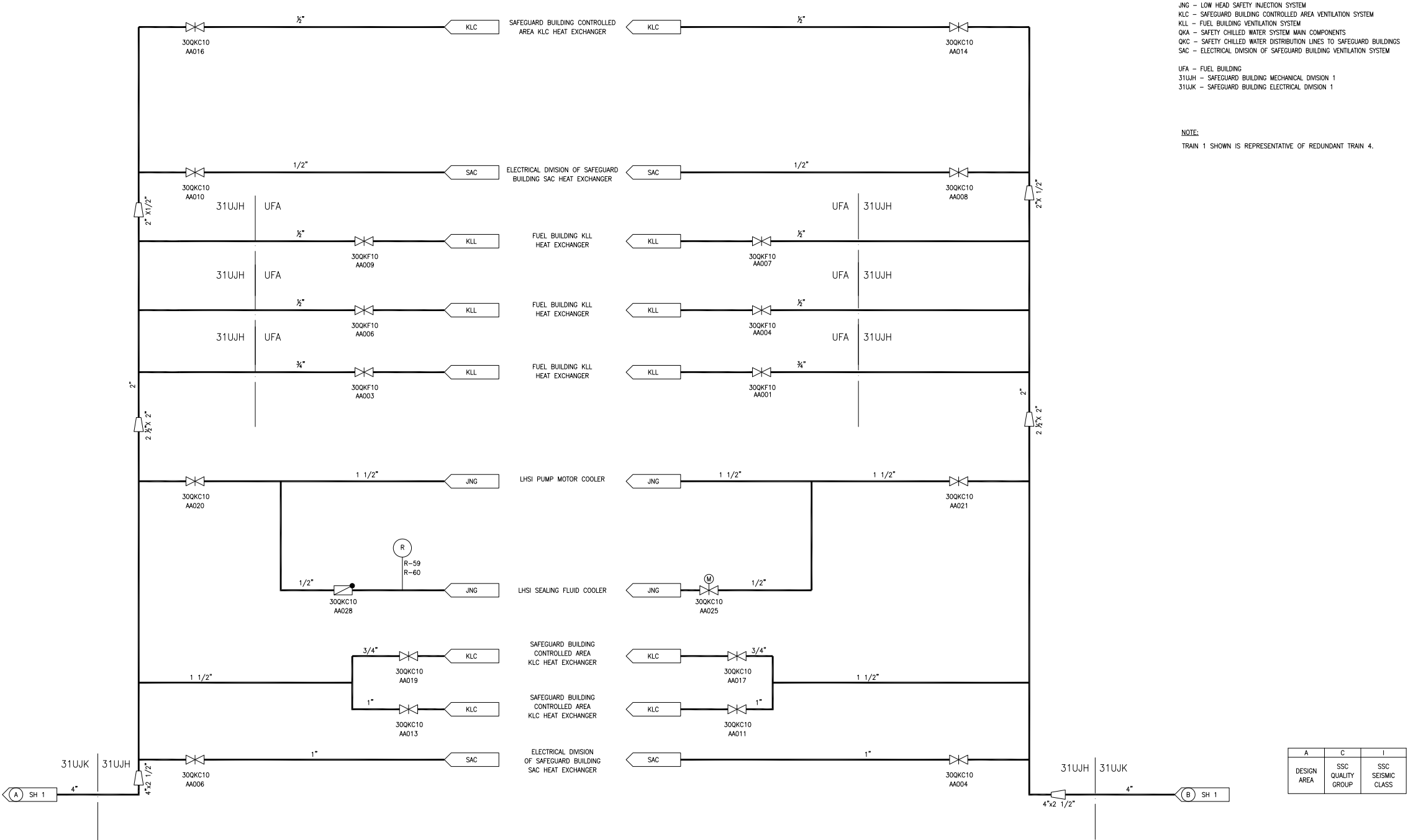
32UJH – SAFEGUARD BUILDING MECHANICAL DIVISION 2
32UJK – SAFEGUARD BUILDING ELECTRICAL DIVISION 2

NOTES:
1. TRAIN 2 SHOWN IS REPRESENTATIVE OF TRAIN 3.
2. FOR MANUAL CONNECTION TO SEISMIC MAKEUP WATER SOURCE.

B	C	I
A	C	I
DESIGN AREA	SSC QUALITY GROUP	SSC SEISMIC CLASS

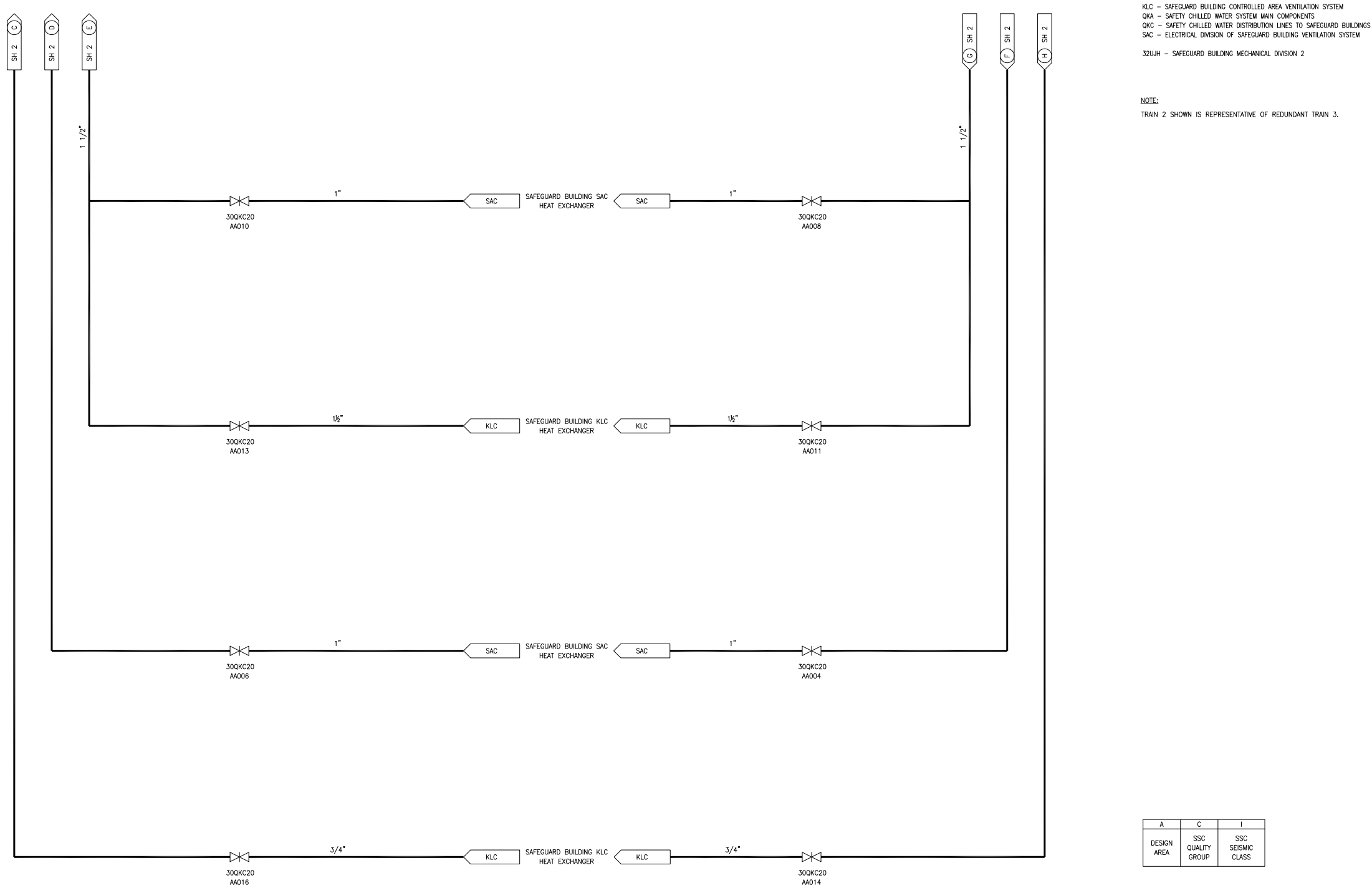
REV 003
QKA02T2

Figure 9.2.8-1—Safety Chilled Water System Diagram
Sheet 3 of 4



REV 003
QKA03T2

Figure 9.2.8-1—Safety Chilled Water System Diagram
Sheet 4 of 4



REV 003
QKA04T2