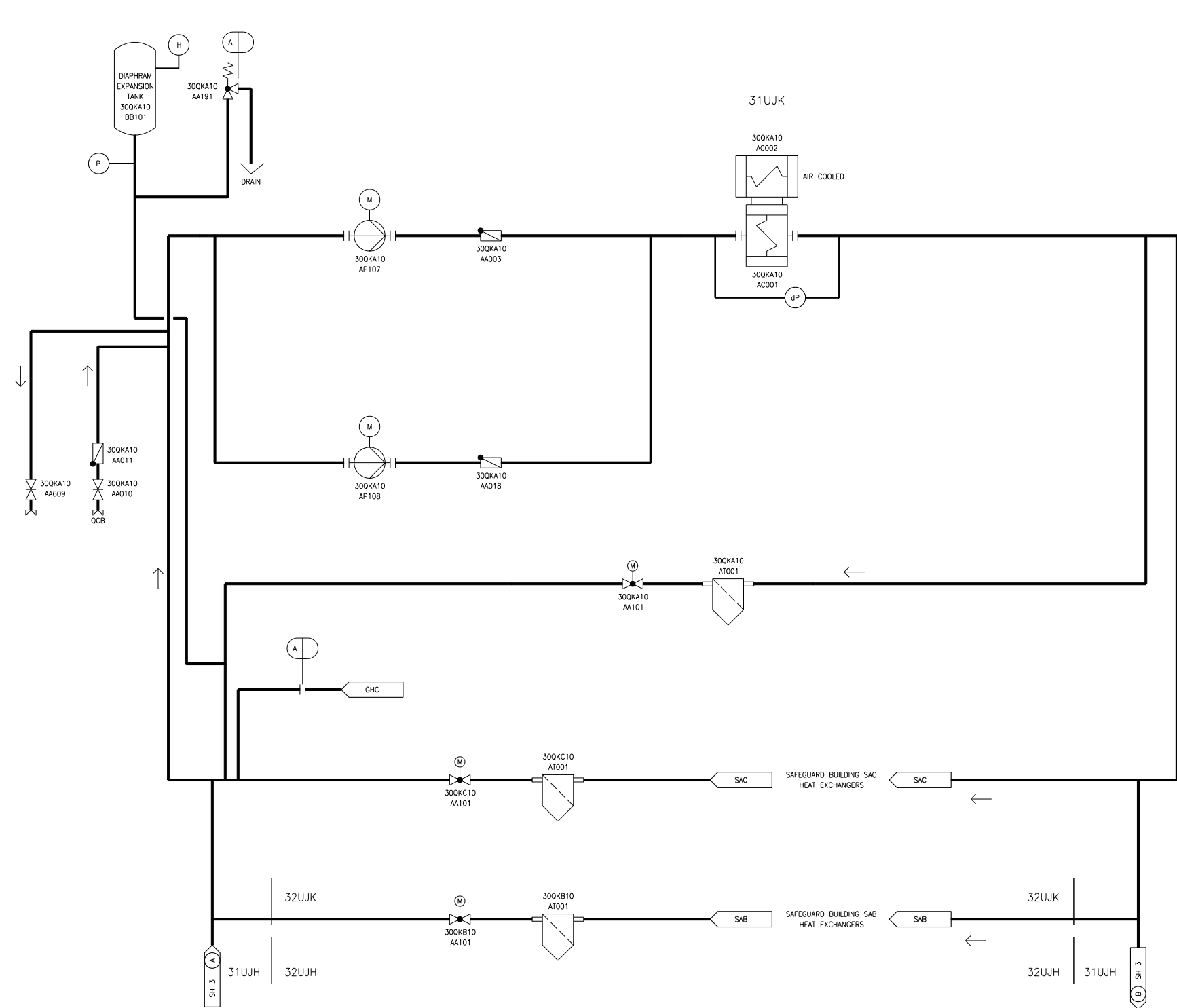


Figure 9.2.8-1—Safety Chilled Water System Diagram
Sheet 1 of 4



GHC - DEMINERALIZED WATER DISTRIBUTION SYSTEM
 OCB - MOBILE HYDRAZINE INJECTION SYSTEM FOR NUCLEAR ISLAND
 OKA - SAFETY CHILLED WATER SYSTEM MAIN COMPONENTS
 OKB - SAFETY CHILLED WATER DISTRIBUTION LINES TO MAIN CONTROL ROOM
 AIR CONDITIONING
 OKC - SAFETY CHILLED WATER DISTRIBUTION LINES TO SAFEGUARD BUILDINGS
 SAB - MAIN CONTROL ROOM AIR CONDITION SYSTEM
 SAC - ELECTRICAL DIVISION OF SAFEGUARD BUILDING VENTILATION SYSTEM

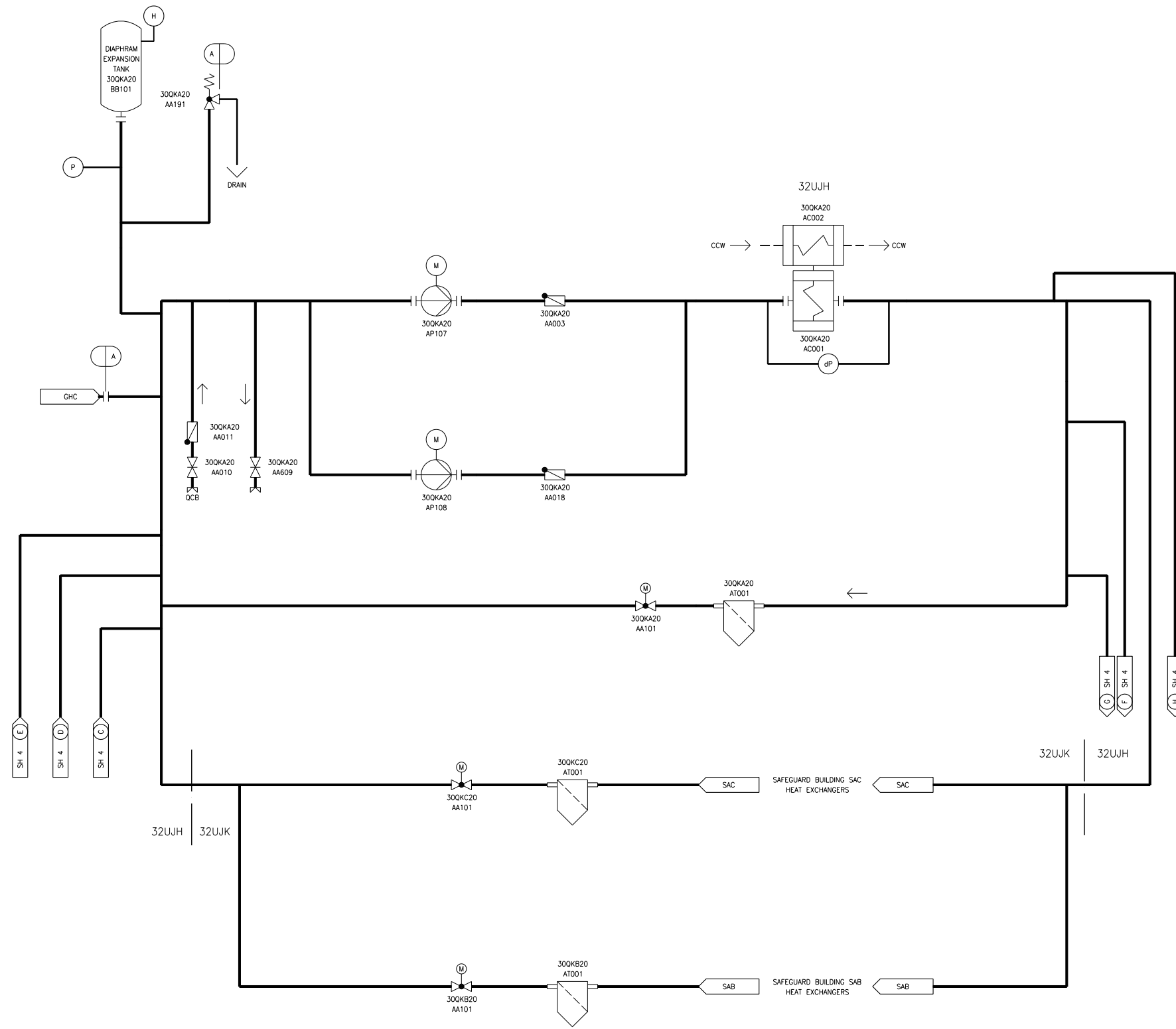
31UJH - SAFEGUARD BUILDING MECHANICAL DIVISION 1
 31UJK - SAFEGUARD BUILDING ELECTRICAL DIVISION 1
 32UJH - SAFEGUARD BUILDING MECHANICAL DIVISION 2
 32UJK - SAFEGUARD BUILDING ELECTRICAL DIVISION 2

NOTE:
 TRAIN 1 SHOWN IS REPRESENTATIVE OF TRAIN 4 WITH
 EXCEPTIONS AS NOTED.

A	C	I
DESIGN AREA	SSC QUALITY GROUP	SSC SEISMIC CLASS

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



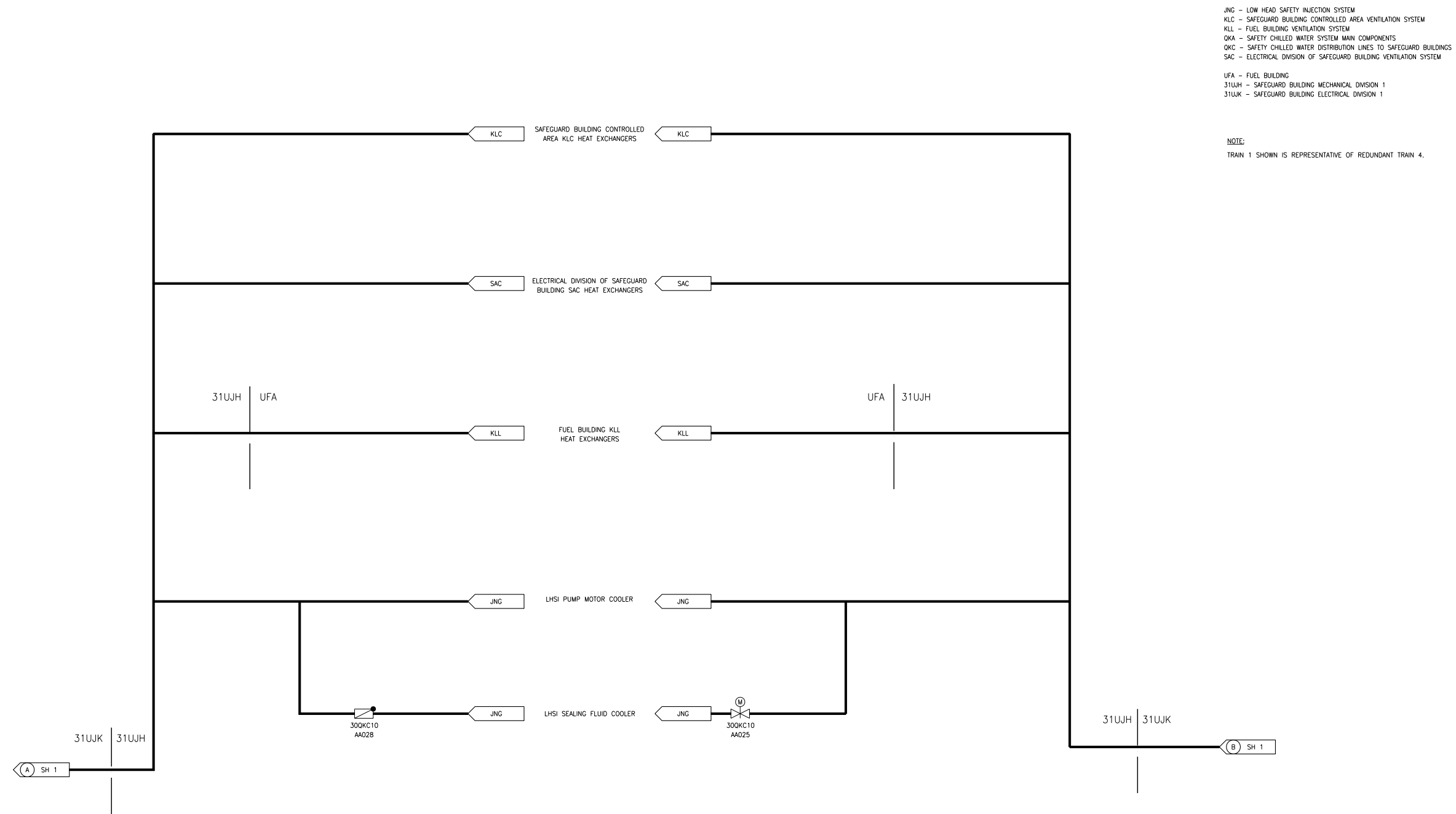
GHC - DEMINERALIZED WATER DISTRIBUTION SYSTEM
 OCB - MOBILE HYDRAZINE INJECTION SYSTEM FOR NUCLEAR ISLAND
 QKA - SAFETY CHILLED WATER SYSTEM MAIN COMPONENTS
 QKB - SAFETY CHILLED WATER DISTRIBUTION LINES TO MAIN CONTROL ROOM
 AIR CONDITIONING
 QKC - SAFETY CHILLED WATER DISTRIBUTION LINES TO SAFEGUARD 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

NOTE:
 TRAIN 2 SHOWN IS REPRESENTATIVE OF TRAIN 3.

A	C	I
DESIGN AREA	SSC QUALITY GROUP	SSC SEISMIC CLASS

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



JNG - LOW HEAD SAFETY INJECTION SYSTEM
 KLC - SAFEGUARD BUILDING CONTROLLED AREA VENTILATION SYSTEM
 KLL - FUEL BUILDING VENTILATION SYSTEM
 QKA - SAFETY CHILLED WATER SYSTEM MAIN COMPONENTS
 QKC - SAFETY CHILLED WATER DISTRIBUTION LINES TO SAFEGUARD BUILDINGS
 SAC - ELECTRICAL DIVISION OF SAFEGUARD BUILDING VENTILATION SYSTEM
 UFA - FUEL BUILDING
 31UJH - SAFEGUARD BUILDING MECHANICAL DIVISION 1
 31UJK - SAFEGUARD BUILDING ELECTRICAL DIVISION 1

NOTE:
 TRAIN 1 SHOWN IS REPRESENTATIVE OF REDUNDANT TRAIN 4.

A	C	I
DESIGN AREA	SSC QUALITY GROUP	SSC SEISMIC CLASS

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



KLC - SAFEGUARD BUILDING CONTROLLED AREA VENTILATION SYSTEM
 QKA - SAFETY CHILLED WATER SYSTEM MAIN COMPONENTS
 QKC - SAFETY CHILLED WATER DISTRIBUTION LINES TO SAFEGUARD BUILDINGS
 SAC - ELECTRICAL DIVISION OF SAFEGUARD BUILDING VENTILATION SYSTEM
 321UH - SAFEGUARD BUILDING MECHANICAL DIVISION 2

NOTE:
 TRAIN 2 SHOWN IS REPRESENTATIVE OF REDUNDANT TRAIN 3.

A	C	I
DESIGN AREA	SSC QUALITY GROUP	SSC SEISMIC CLASS

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