

## Figure 9.2.1-1—Essential Service Water System Piping & Instrumentation Diagram Sheet 1 of 4

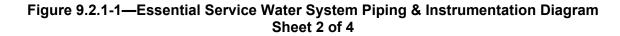
PEB - ESSENTIAL SERVICE WATER PIPING SYSTEM SAQ - ESSENTIAL SERVICE WATER PUMP BUILDING VENTILATION SYSTEM

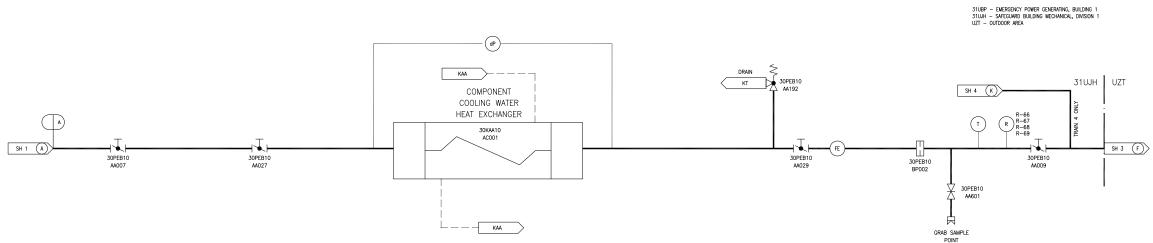
- 31UBP EVERGENCY POWER CENERATING, BUILDING 1 31UHF SAFEGUARD BUILDING MECHANOLI, DVISION 1 31UGB ESSENTINL, SERVICE MATER POWER, BUILDING 1 31UBB ESSENTINL, SERVICE MATER COOLING TOWER STRUCTURE, DIVISION 1 UZT 0 UTDOR AREA

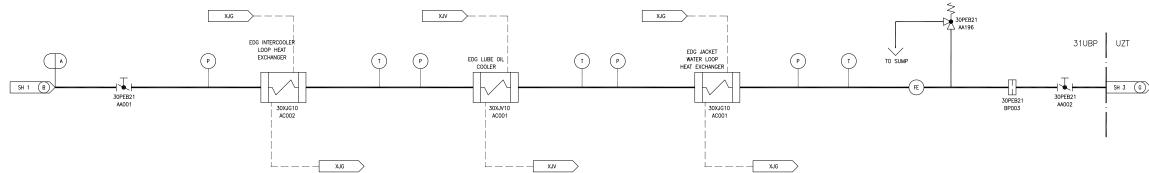
NOTE: 1. TRAIN 1 SHOWN IS REPRESENTATIVE OF TRAINS 2, 3 AND 4, WITH EXCEPTIONS AS NOTED.

P	E	NSC
A	C	1
DESIGN AREA	SSC QUALITY GROUP	SSC SEISMIC CLASS

REV 003 PEB01T2







KAA – COMPONENT COOLING WATER SYSTEM SUPPLY TRAIN KT – NUCLEAR ISLAND DRAIN AND VENT SYSTEMS PEB – ESSENTIAL SERVICE WATER PIPMO SYSTEM XJG – DIRFORENCY DIESEL LUBE OIL SYSTEM XJV – EMERGENCY DIESEL LUBE OIL SYSTEM

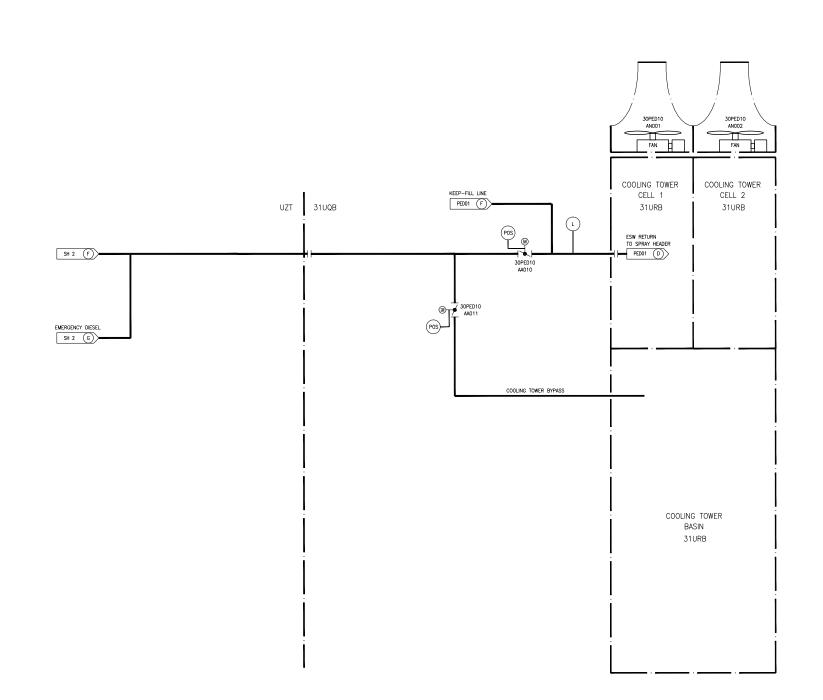
NOTE:

1. TRAIN 1 SHOWN IS REPRESENTATIVE OF TRAINS 2, 3 AND 4, WITH EXCEPTIONS AS NOTED.

A	C	l.
DESIGN AREA	SSC QUALITY GROUP	SSC SEISMIC CLASS

REV 003 PEB02T2

## Figure 9.2.1-1—Essential Service Water System Piping & Instrumentation Diagram Sheet 3 of 4



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PEB – ESSENTIAL SERVICE WATER PIPING SYSTEM PED – ESSENTIAL SERVICE WATER RECIRCULATION COOLING SYSTEM 31UQB - ESSENTIAL SERVICE WATER PUMP BUILDING, DMISION 1 31URB - ESSENTIAL SERVICE WATER COOLING TOWER STRUCTURE, DIVISION 1 UZT - OUTDOOR AREA

NOTE: 1. TRAIN 1 SHOWN IS REPRESENTATIVE OF TRAINS 2, 3 AND 4, WITH EXCEPTIONS AS NOTED.

Ρ	E	NSC
0	E	NSC
С	С	1
DESIGN AREA	SSC QUALITY GROUP	SSC SEISMIC CLASS

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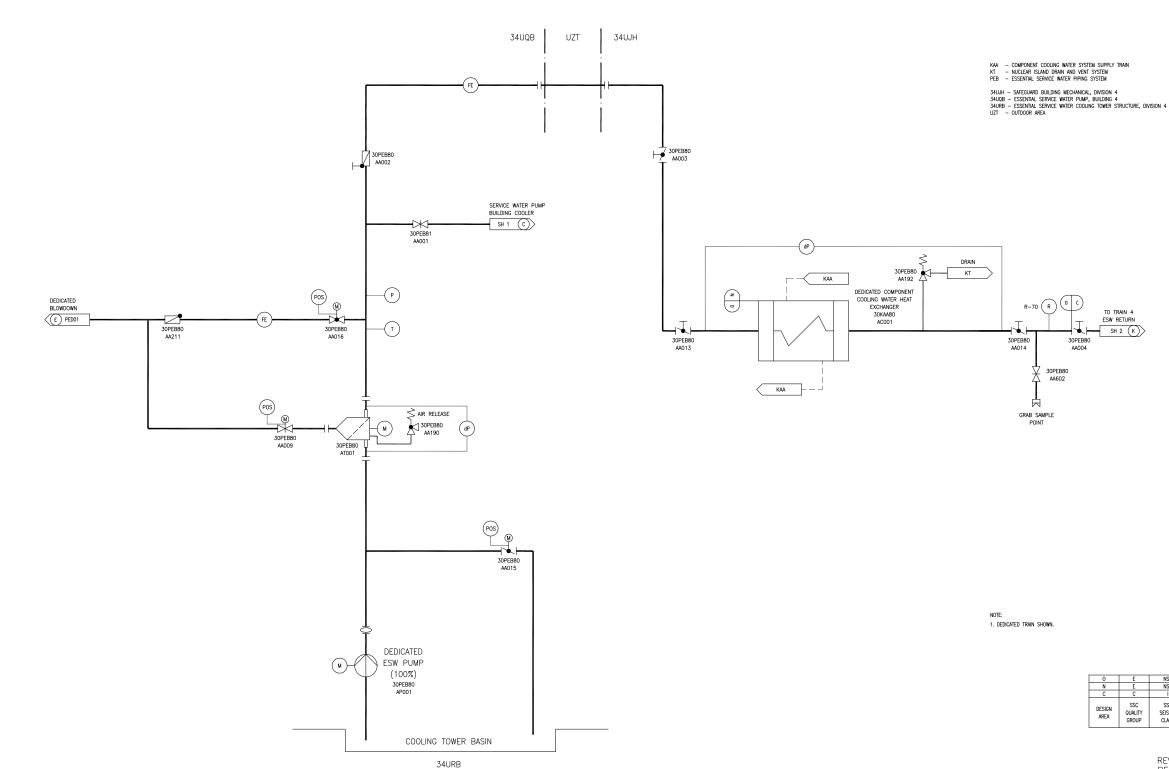


Figure 9.2.1-1—Essential Service Water System Piping & Instrumentation Diagram Sheet 4 of 4

0	E	NSC
N	E	NSC
C	C	1
DESIGN AREA	SSC QUALITY GROUP	SSC SEISMIC CLASS

REV 003 PEB04T2