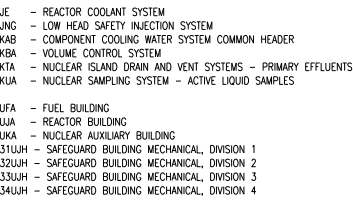


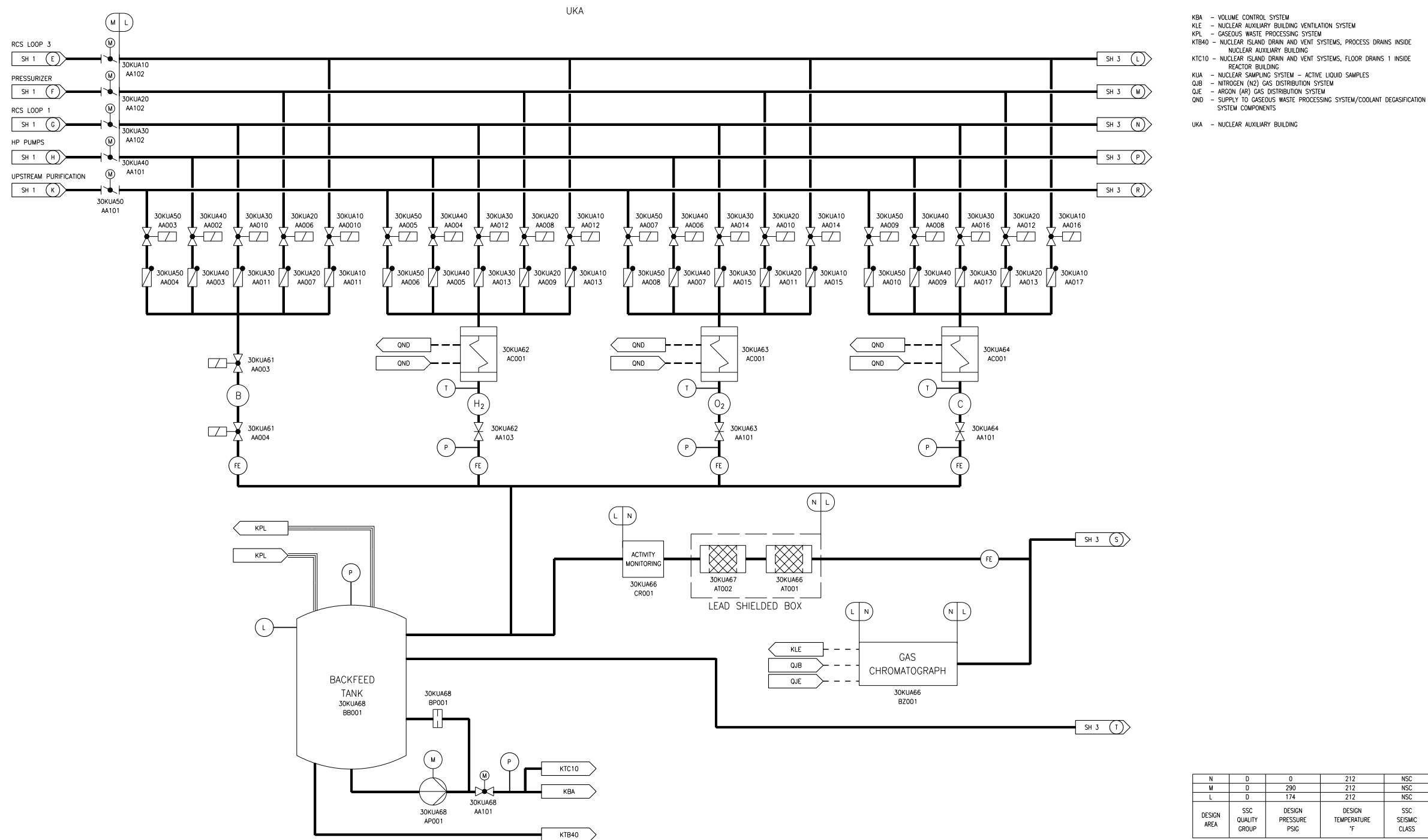
Figure 9.3.2-1—Nuclear Sampling System
Sheet 1 of 9



NOTE:
1. CONNECTION FOR CONTAINMENT LEAK TIGHTNESS TEST.

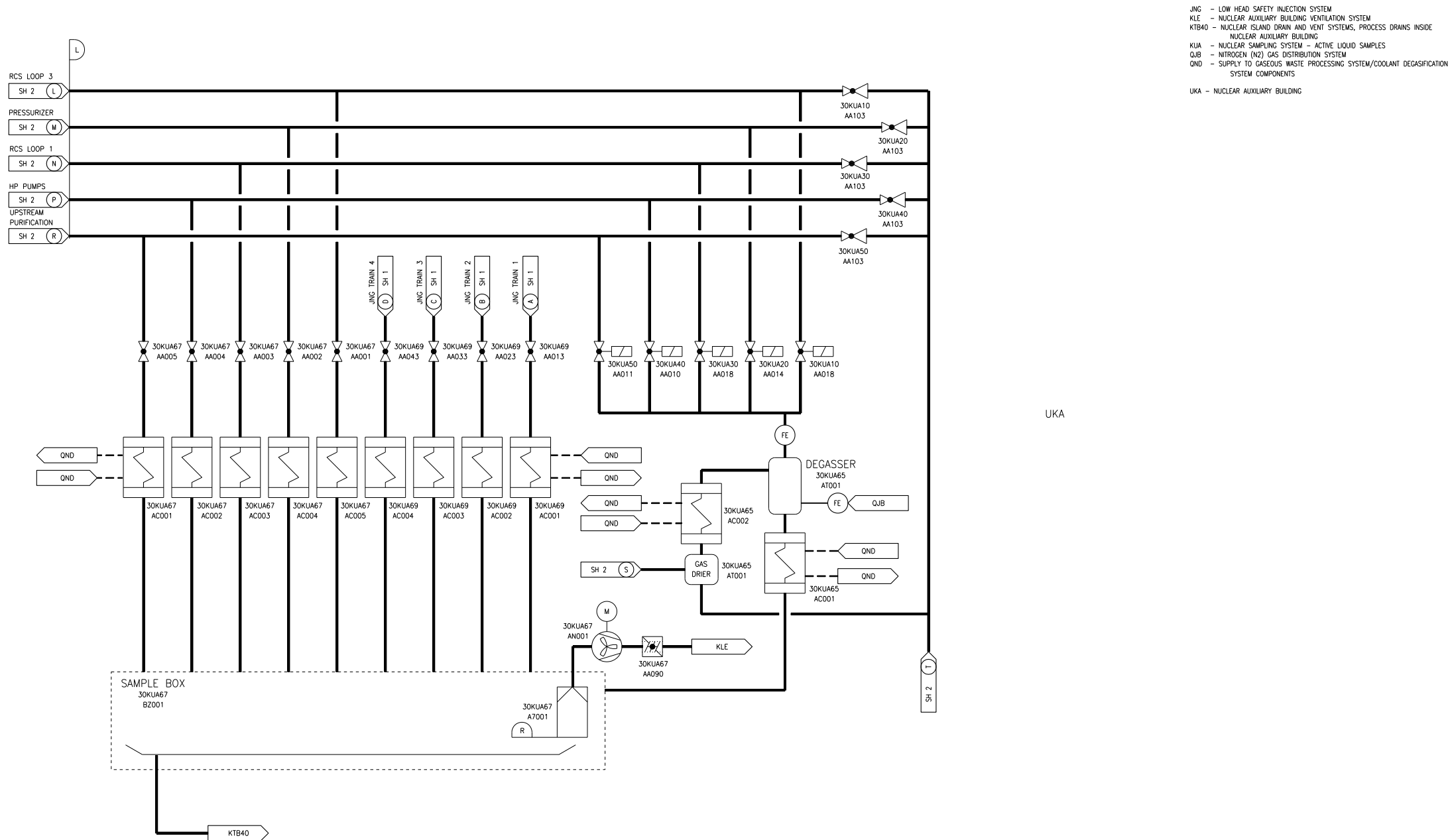
U	D	1160	356	NSC
M	D	290	212	NSC
L	D	174	212	NSC
K	D	3626	212	NSC
I	D	2535	212	NSC
H	D	2535	684	NSC
C	D	2635	664	NSC
B	B	2535	684	I
A	B	2535	664	I
DESIGN AREA	SSC QUALITY GROUP	DESIGN PRESSURE PSIG	DESIGN TEMPERATURE °F	SSC SEISMIC CLASS

Figure 9.3.2-1—Nuclear Sampling System
Sheet 2 of 9



KUA02T2

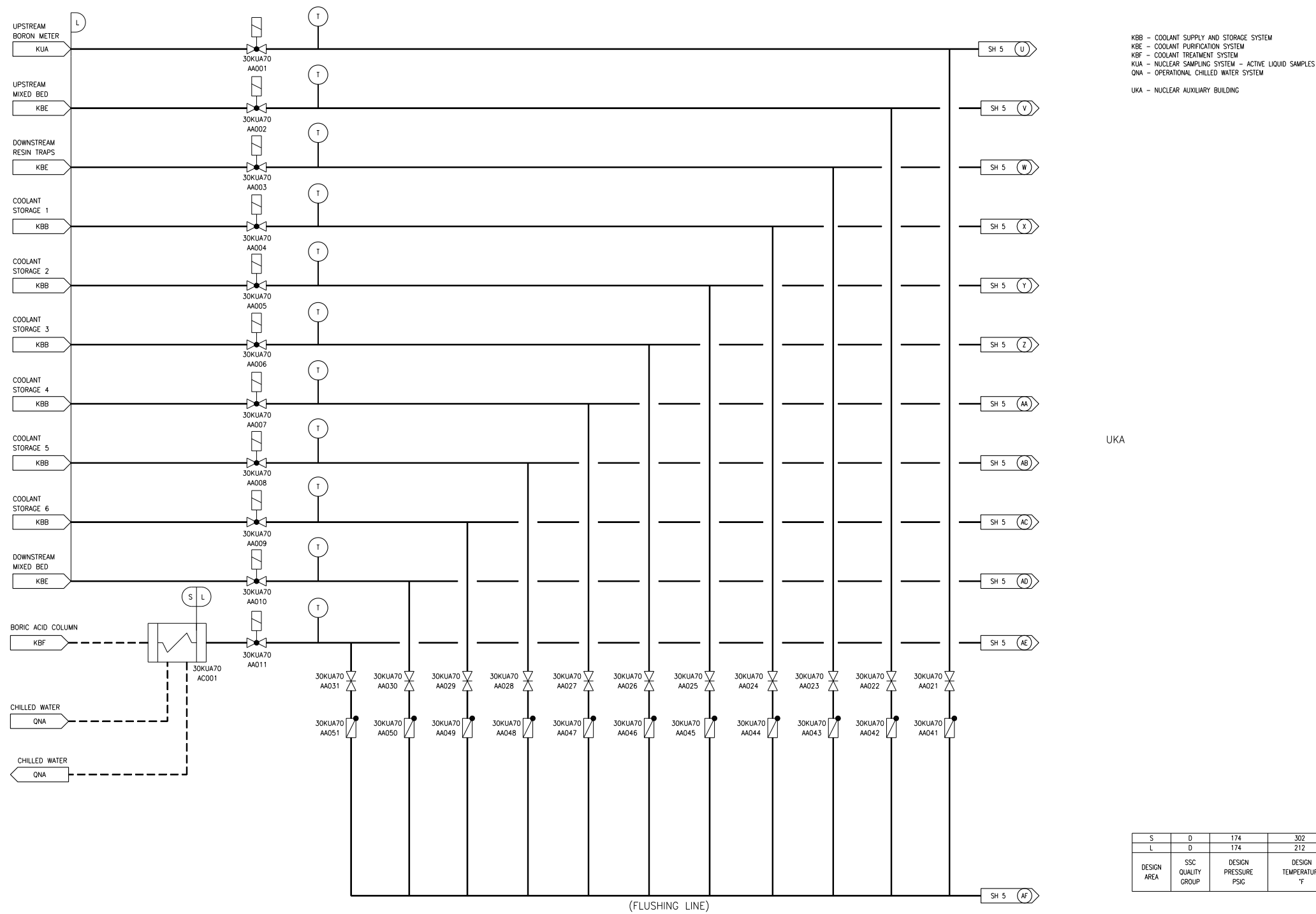
Figure 9.3.2-1—Nuclear Sampling System
Sheet 3 of 9



R	D	15	122	NSC
L	D	174	212	NSC
DESIGN AREA	SSC QUALITY GROUP	DESIGN PRESSURE PSIG	DESIGN TEMPERATURE 'F	SSC SEISMIC CLASS

KUA03T2

Figure 9.3.2-1—Nuclear Sampling System
Sheet 4 of 9



KUA04T2

Figure 9.3.2-1—Nuclear Sampling System
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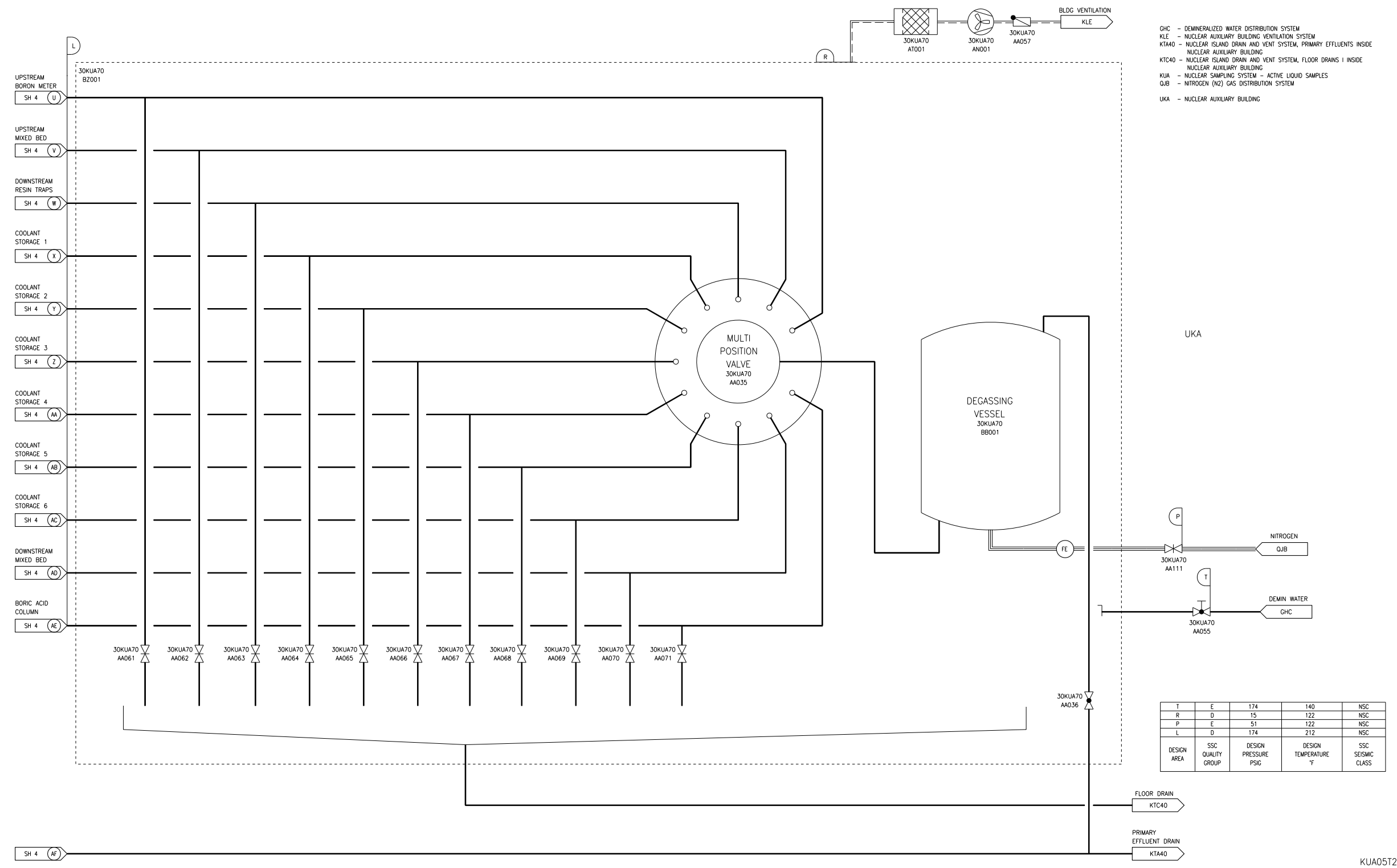
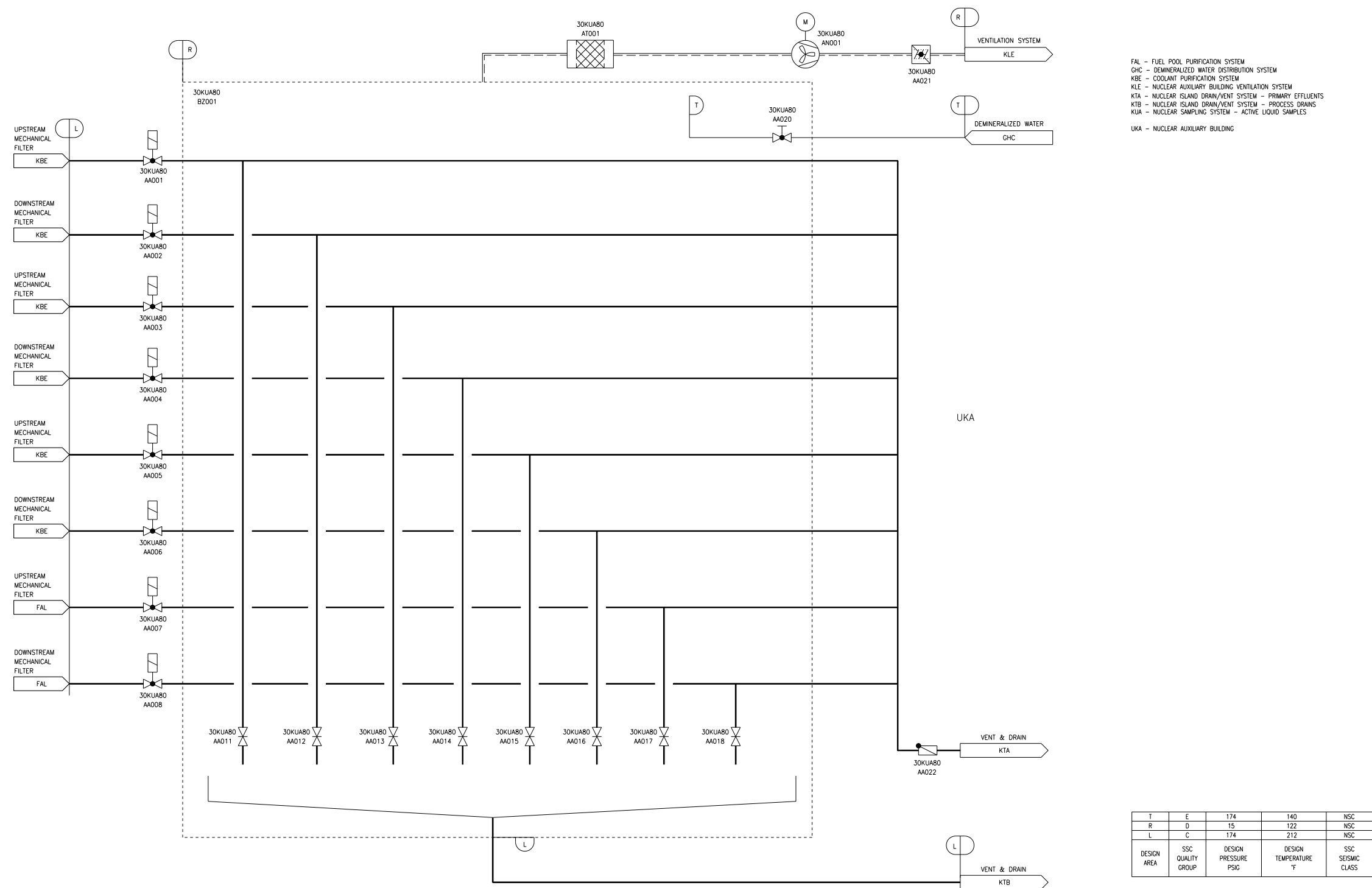
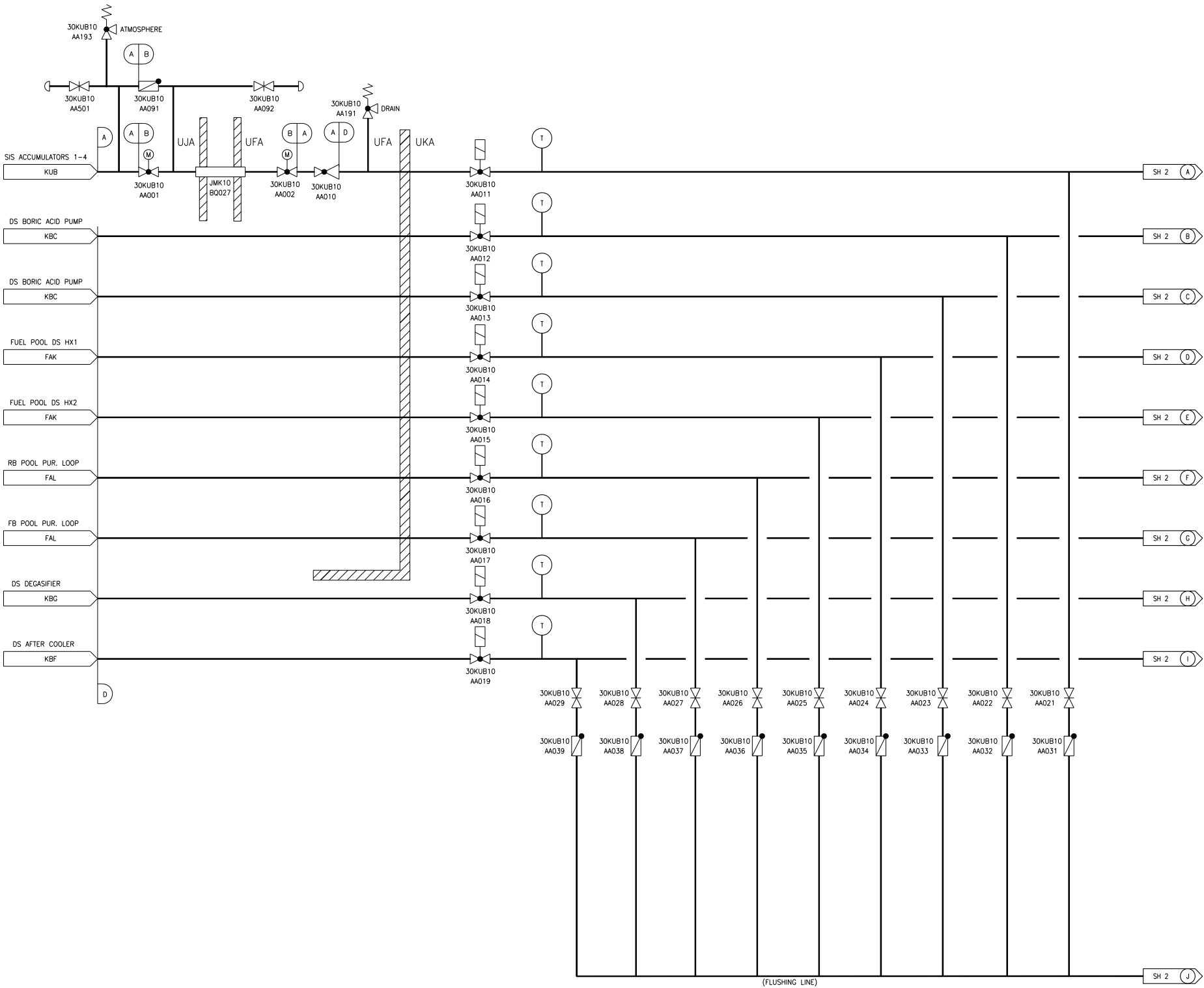


Figure 9.3.2-1—Nuclear Sampling System
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KUA06T2

Figure 9.3.2-1—Nuclear Sampling System
Sheet 7 of 9

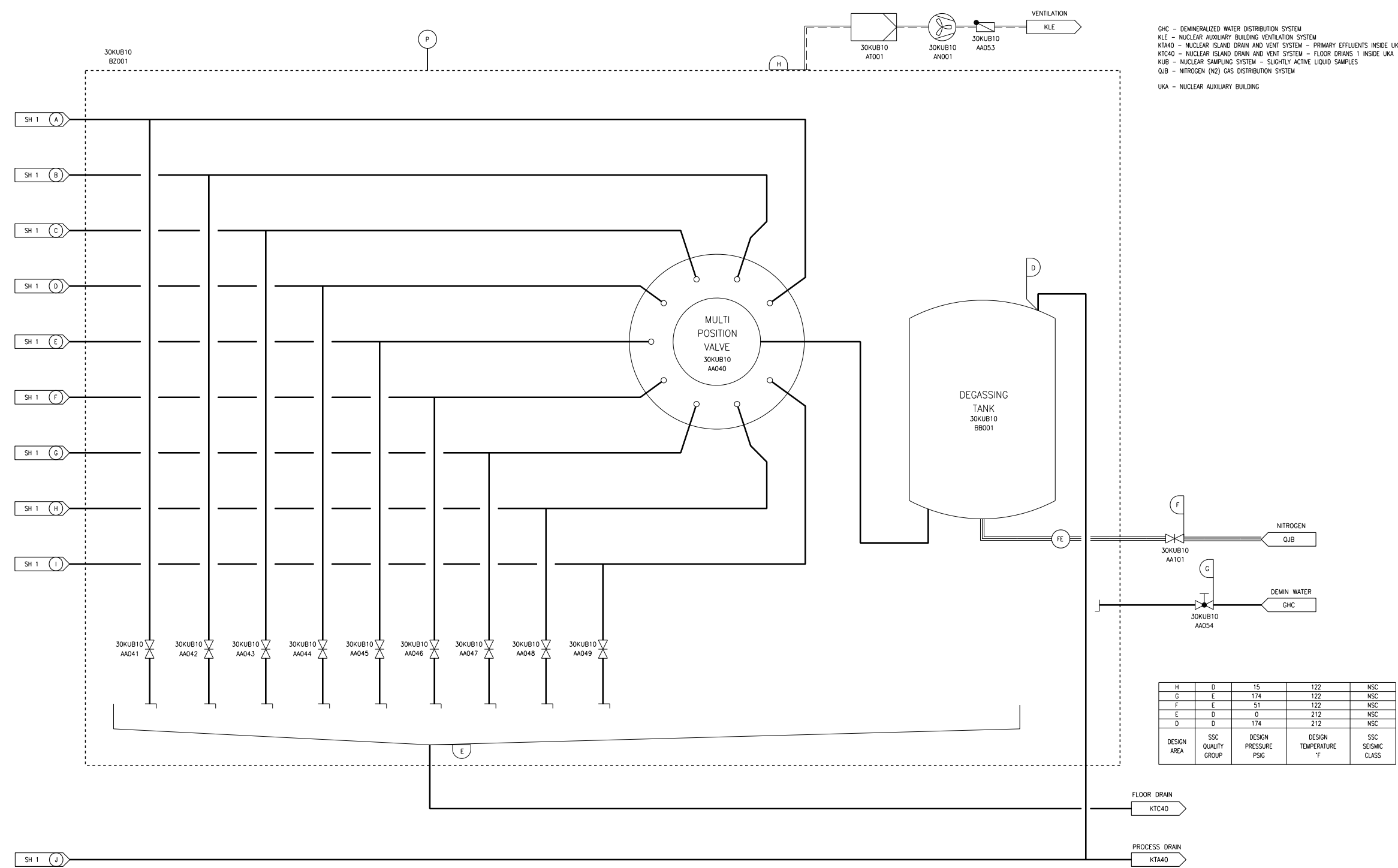


FAK - FUEL POOL COOLING SYSTEM
FAL - FUEL POOL PURIFICATION SYSTEM
KBC - REACTOR BORON AND WATER MAKEUP SYSTEM
KBF - COOLANT TREATMENT SYSTEM
KBF - COOLANT DEGASIFICATION SYSTEM
KUB - NUCLEAR SAMPLING SYSTEM - SLIGHTLY ACTIVE LIQUID SAMPLES
UFA - FUEL BUILDING
UJA - REACTOR BUILDING
UKA - NUCLEAR AUXILIARY BUILDING

D	0	174	212	NSC
B	B	798	338	I
A	B	798	140	I
DESIGN AREA	SSC QUALITY GROUP	DESIGN PRESSURE PSIG	DESIGN TEMPERATURE °F	SSC SEISMIC CLASS

KUB01T2

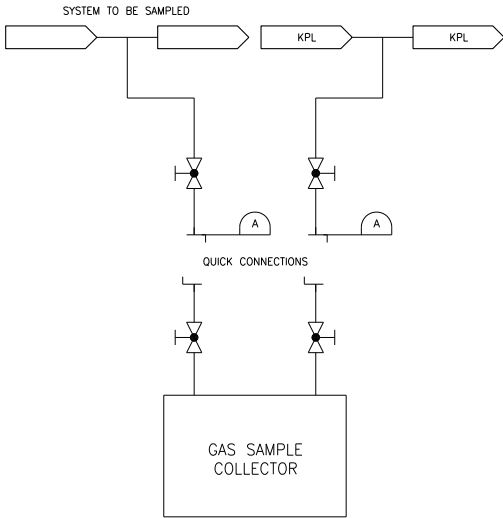
Figure 9.3.2-1—Nuclear Sampling System
Sheet 8 of 9



KUB02T2

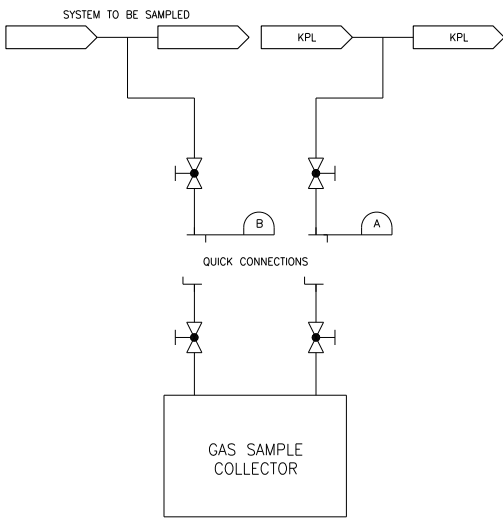
Figure 9.3.2-1—Nuclear Sampling System
Sheet 9 of 9

KBB – COOLANT SUPPLY AND STORAGE SYSTEM
KPL – GASEOUS WASTE PROCESSING SYSTEM
KTA20 – NUCLEAR ISLAND DRAIN/VENT SYSTEM, PRIMARY EFFLUENTS INSIDE UJH
KTA30 – NUCLEAR ISLAND DRAIN/VENT SYSTEM, PRIMARY EFFLUENTS INSIDE UFA
KTA40 – NUCLEAR ISLAND DRAIN/VENT SYSTEM, PRIMARY EFFLUENTS INSIDE UKA
KUF – NUCLEAR SAMPLING SYSTEM – GASEOUS SAMPLES



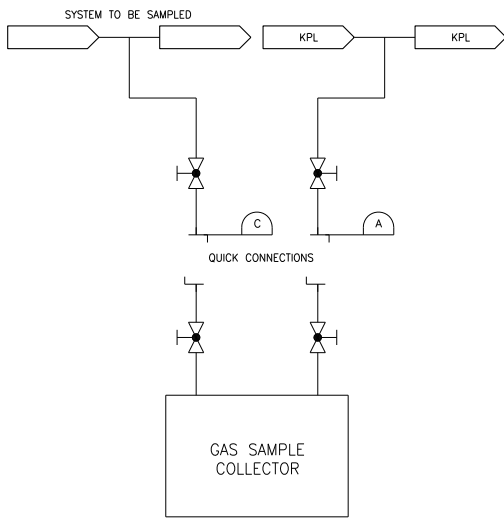
REPRESENTATIVE OF SAMPLES FOR:

- UPSTREAM GAS DRYER (KPL)
- UPSTREAM RECOMBINER (KPL)
- DOWNSTREAM RECOMBINER (KPL)
- KUA BACKFEED VESSEL
- FUEL BUILDING DRAIN TANKS (KTA30 BB001/2)
- NAB DRAIN TANKS (KTA40 BB001)
- SB DRAIN TANKS (KTA20 BB001/2/3/4)
- RCS SWEEPING



REPRESENTATIVE OF SAMPLES FOR:

- KBB STORAGE TANK 6



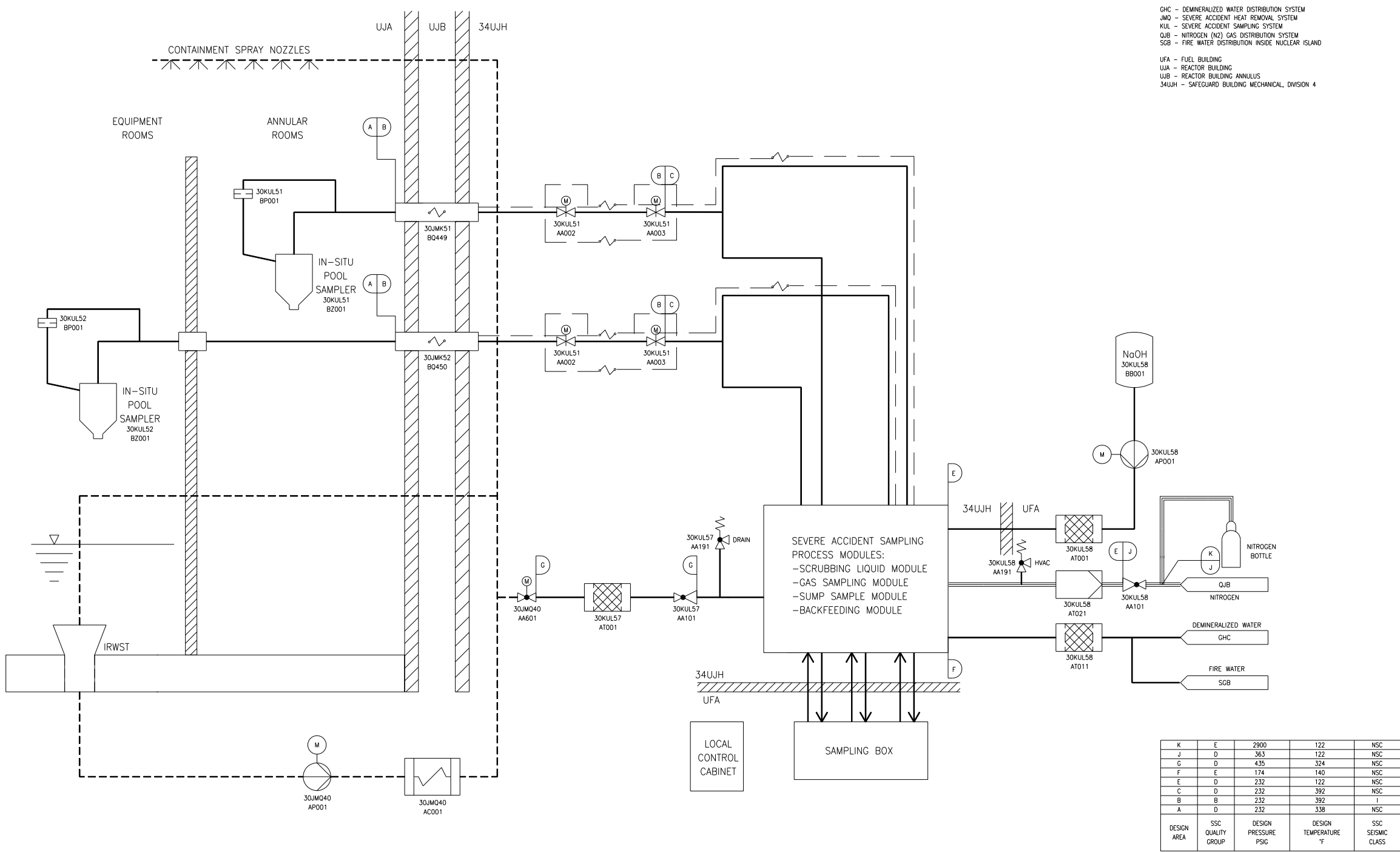
REPRESENTATIVE OF SAMPLES FOR:

- UPSTREAM DELAY BEDS (KPL)
- DOWNSTREAM DELAY BED 1/2 (KPL)

C	D	290	212	NSC
B	D	44	212	NSC
A	D	174	212	NSC
DESIGN AREA	SSC QUALITY GROUP	DESIGN PRESSURE PSIG	DESIGN TEMPERATURE °F	SSC SEISMIC CLASS

KUF01T2

Figure 9.3.2-2—Severe Accident Sampling System



KUL01T2