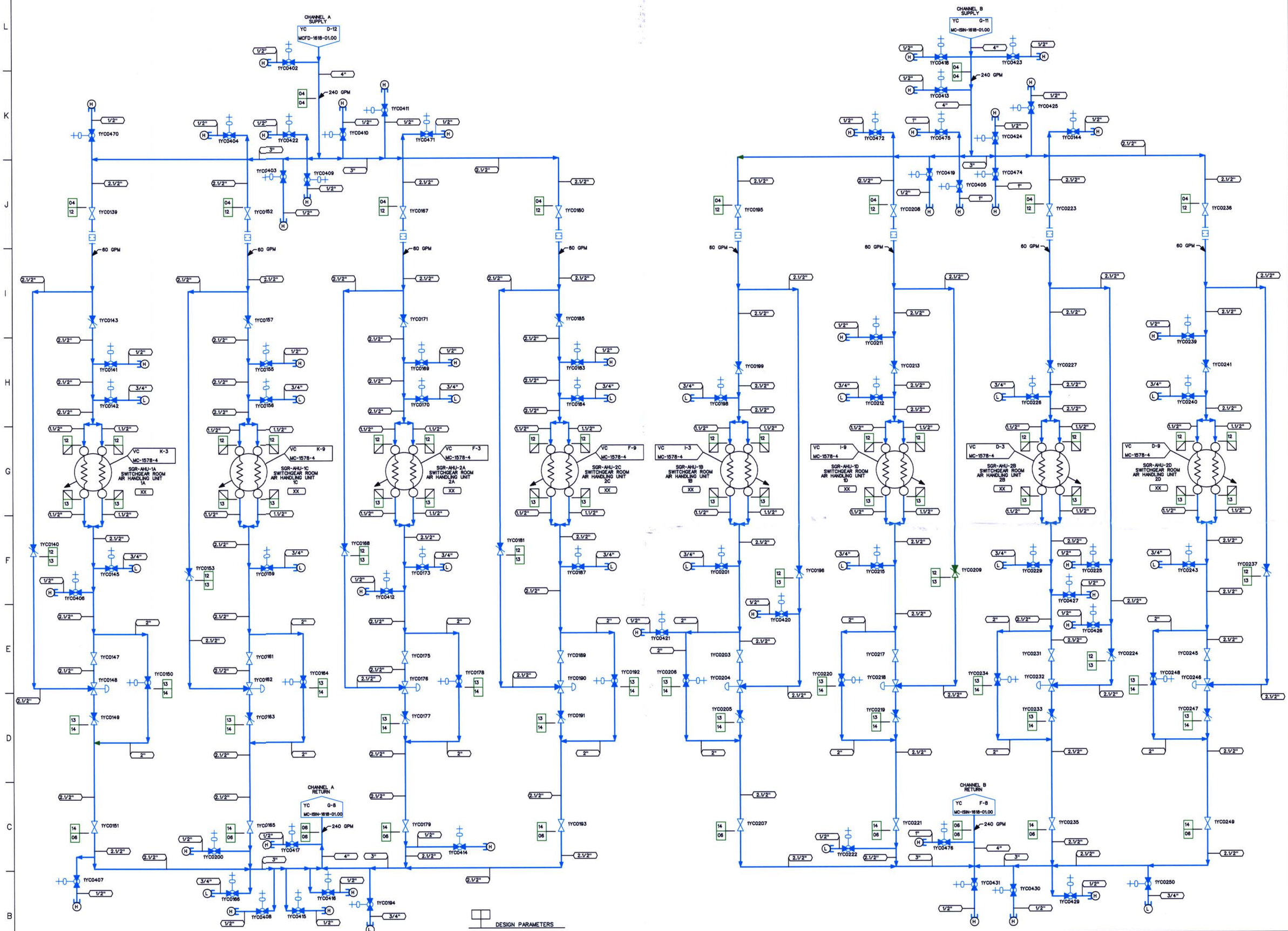
DWG. NO. MC-ISIN-1618-02.00 REV 0



NOTE(S)

1. PIPING SHOWN IN BLUE IN THE FOLLOWING LINE LISTINGS SHALL BE EXEMPT PER IWD-1220(a)(1): YC04, YC06, YC12, YC13, YC14.

DESIGN PARAMETERS

LINE LISTING	PIPE SPEC.	PRESSURE	TEMPERATURE	CLASS	MATERIAL
YC04	PS 150.3	110 PSIG	100 F	C	CS
YC06	PS 150.3	110 PSIG	100 F	C	CS
YC12	PS 150.3	110 PSIG	100 F	C	CS
YC13	PS 150.3	110 PSIG	100 F	C	CS
YC14	PS 150.3	110 PSIG	100 F	C	CS

LEGEND

- ISI CLASS 1
- ISI CLASS 2
- ISI CLASS 3
- ISI EXEMPT
- NON-ISI

THIS DRAWING IS FOR INSERVICE INSPECTION ONLY AND SHALL NOT BE USED FOR OTHER PURPOSES SUCH AS MAINTENANCE, MODIFICATION, OR REPAIRS. THIS DRAWING SHALL BE REVISED WHEN AS-BUILT CHANGES AFFECT THE INSERVICE INSPECTION BOUNDARIES AND DETAILS OF THE COMPONENTS/SYSTEMS SHOWN.

NO.	REVISIONS	DRN	DATE	CHKD	DATE	APPR	DATE	CIVIL	ELEC.	MECH.
ORIG	RELEASED FOR ISI USE ONLY	TDM	11-7-00	GDS	11-13-00	RKR	12-14-00	W A I V E D		

INSPECTED

QA CONDITION 1

DUKE POWER COMPANY
MCGUIRE NUCLEAR STATION UNIT 1 AND 2

ASME SECTION XI
INSERVICE INSPECTION NDE BOUNDARY OF CONTROL AREA CHILLED WATER SYSTEM (YC)

DESIGNER	TIM MYERS	DATE 11-7-00	INSP	WAIVED	DATE	—
DRAWN	TIM MYERS	DATE 11-7-00	INSP	WAIVED	DATE	—
CHECKED	GARY D SCARBORO	DATE 11-7-00	APPR	R. KEVIN RHYNE	DATE	12-14-00

SCALE — DWG. NO. MC-ISIN-1618-02.00 REV 0

REFERENCE FLOW DIAGRAM MCFD-1618-02.00 REV. 0
ERN: MC009ADZ

D-99