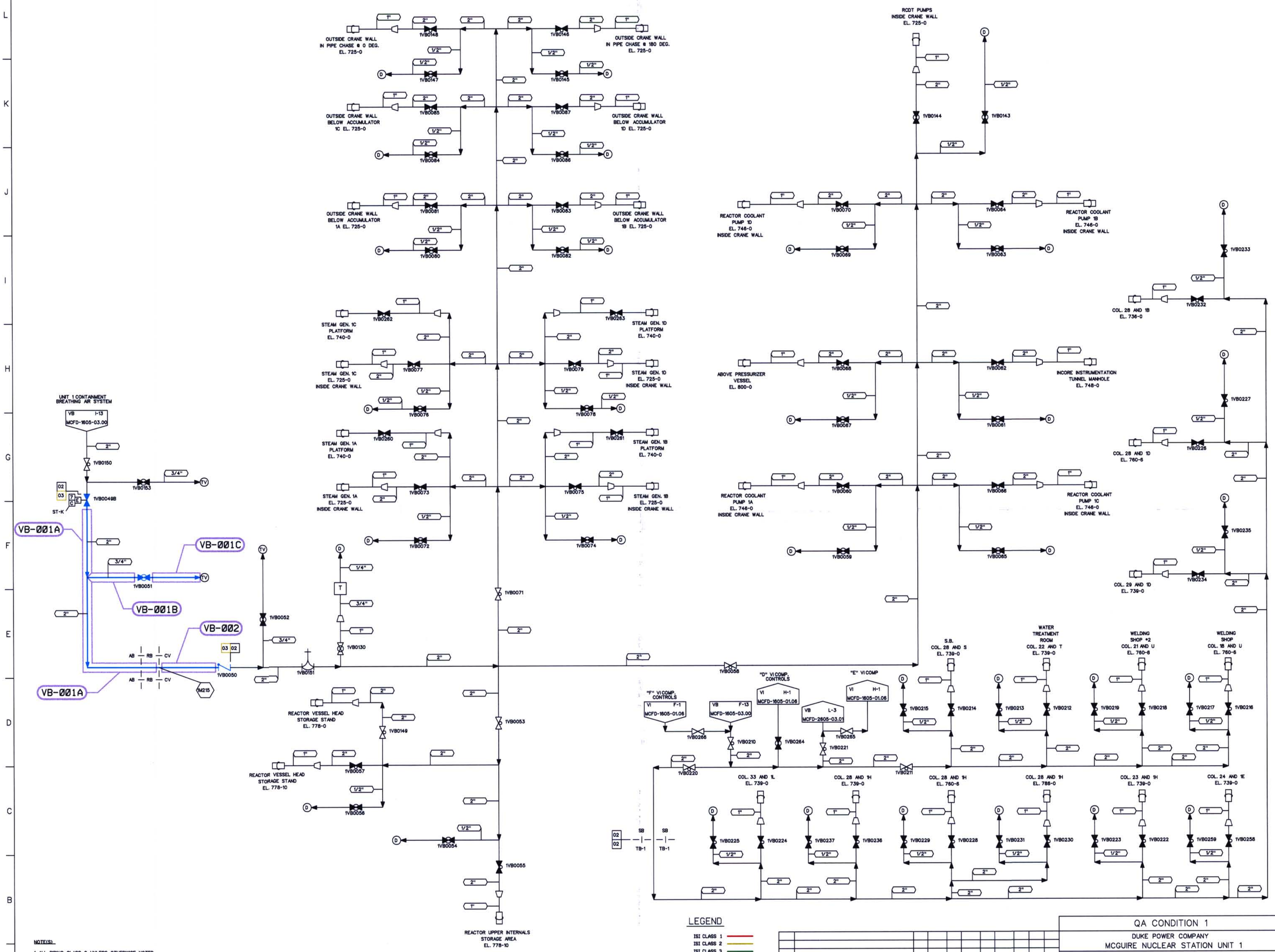
DWG.NO. MC-ISIN-1605-03.01 REV 0



NOTE(S)

1. ALL PIPING CLASS G UNLESS OTHERWISE NOTED.
2. PIPING SHOWN IN BLUE IN THE FOLLOWING LINE LISTINGS SHALL BE EXEMPT PER IWC-1222(a): VB03.

DESIGN PARAMETERS

LINE LISTING	PIPE SPEC.	PRESSURE	TEMPERATURE	CLASS	MATERIAL
VB02	PS 151.4	125 PSIG	105 F	G	SS
VB03	PS 151.2	125 PSIG	250 F	B	SS

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
ORIG	RELEASED FOR ISI USE ONLY	TDM	11-7-00	PTF	11-8-00	RKR	12-14-00

WAIVED — INSPECTED: CIVIL, ELEC., MECH

QA CONDITION 1

DUKE POWER COMPANY
MCGUIRE NUCLEAR STATION UNIT 1

ASME SECTION XI
INSERVICE INSPECTION NDE BOUNDARY OF BREATHING AIR SYSTEM
(VB)

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-1605-03.01 — REV 0

REFERENCE FLOW DIAGRAM MCFD-1605-03.01 REV. 0

ERN: MC0099ZB

D-88