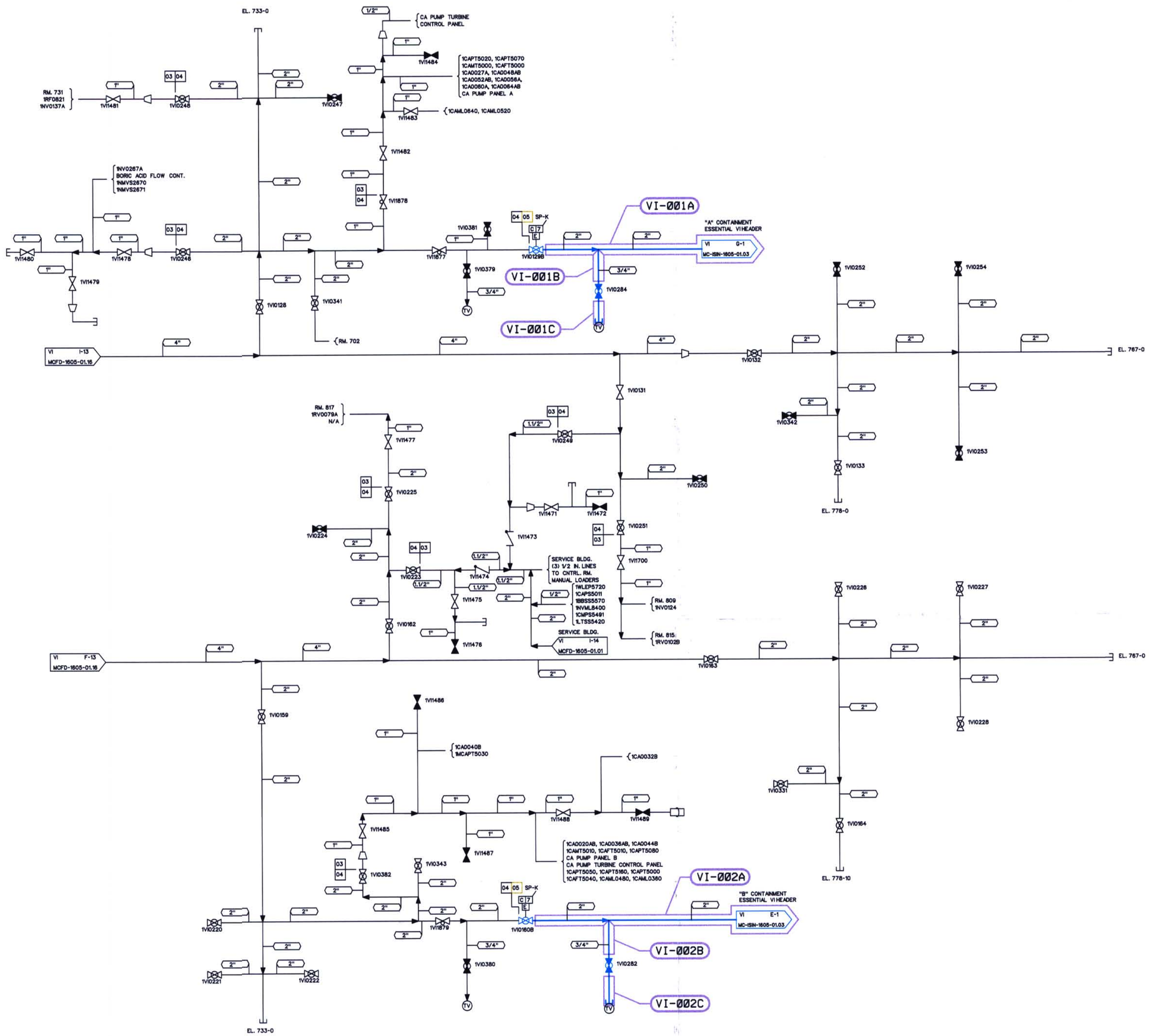
DWG. NO. MC-ISIN-1605-01.17 REV 0



NOTE(S)

1. PIPING SHOWN IN BLUE IN THE FOLLOWING LINE LISTINGS SHALL BE EXEMPT PER IWC-1222(a). VI05.

DESIGN PARAMETERS

LINE LISTING	PIPE SPEC.	PRESSURE	TEMPERATURE	CLASS	MATERIAL
VI03	PS 154.1	115 PSIG	105 F	G	GS
VI04	PS 151.4	115 PSIG	105 F	G	SS
VI05	PS 151.2	115 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.

ORIG	RELEASED FOR ISI USE ONLY	TDM	11-7-00	PTF	11-8-00	RKR	12-14-00	W A I V E D
NO.	REVISIONS	DRN	DATE	CHKD	DATE	APPR	DATE	CIVIL ELEC. MECH INSPECTED

QA CONDITION 1

DUKE POWER COMPANY
MCGUIRE NUCLEAR STATION UNIT 1

ASME SECTION XI
INSERVICE INSPECTION NDE BOUNDARY OF
INSTRUMENT AIR SYSTEM
(VI)

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-1605-01.17 REV 0

REFERENCE FLOW DIAGRAM
MCFD-1605-01.17 REV. 4
ERN: MC0099Z9

D-86