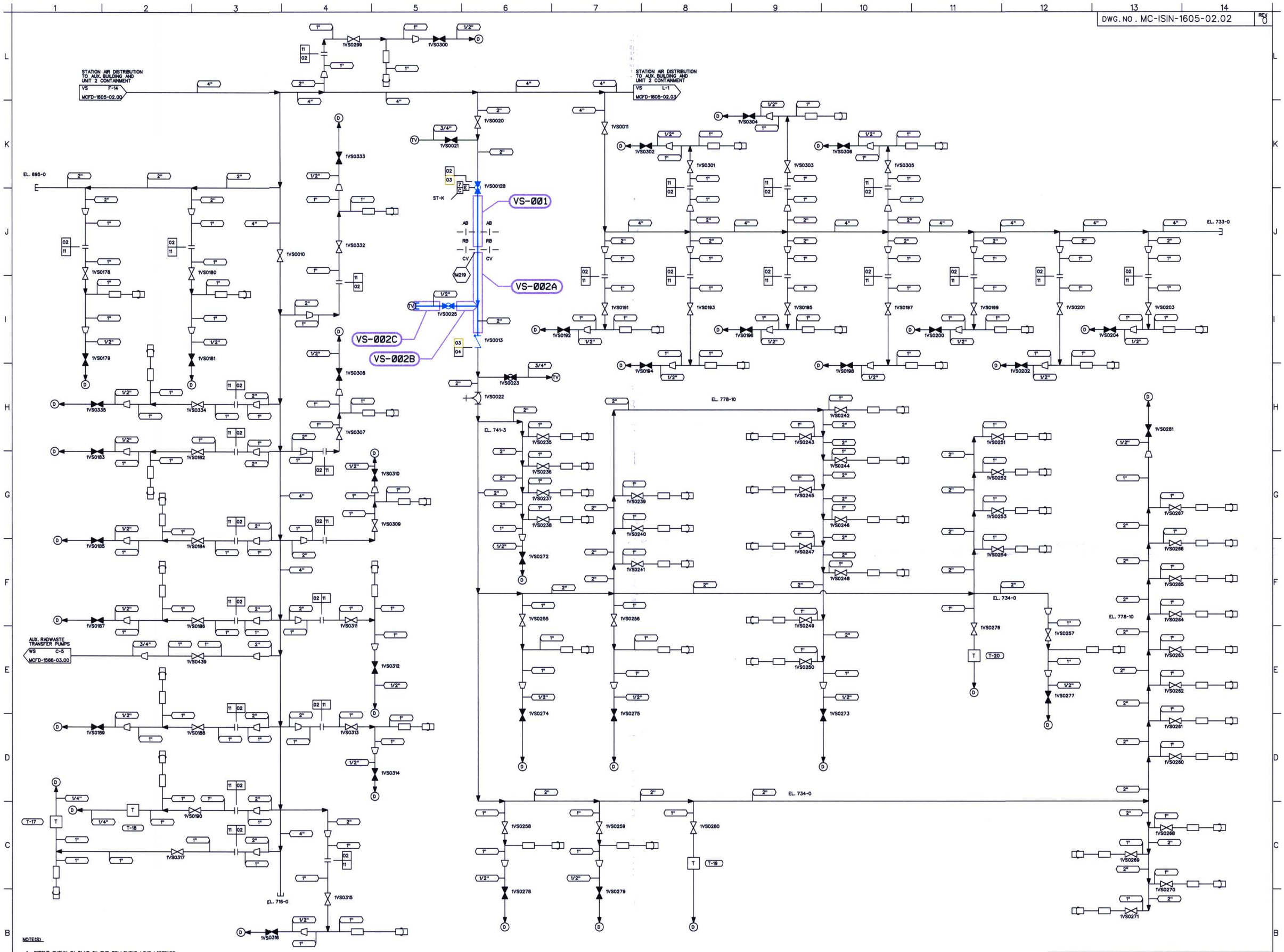
DWG. NO. MC-ISIN-1605-02.02 REV 0



NOTE(S)

1. PIPING SHOWN IN BLUE IN THE FOLLOWING LINE LISTINGS SHALL BE EXEMPT PER IWC-1222(a): VS03.

DESIGN PARAMETERS

LINE LISTING	PIPE SPEC.	PRESSURE	TEMPERATURE	CLASS	MATERIAL
VS02	PS 154.1	115 PSIG	105 F	G	GS
VS03	PS 151.2	115 PSIG	250 F	B	SS
VS04	PS 151.4	115 PSIG	105 F	G	SS
VS11	PS 160	115 PSIG	105 F	G	CU

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

W A I V E D — CIVIL ELEC. MECH — INSPECTED

QA CONDITION 1

DUKE POWER COMPANY
MCGUIRE NUCLEAR STATION UNIT 1 AND 2

ASME SECTION XI
INSERVICE INSPECTION NDE BOUNDARY OF STATION AIR SYSTEM
(VS)

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-1605-02.02 — REV 0

REFERENCE FLOW DIAGRAM MCFD-1605-02.02 REV. 1

ERN: MC0099ZA

D-87