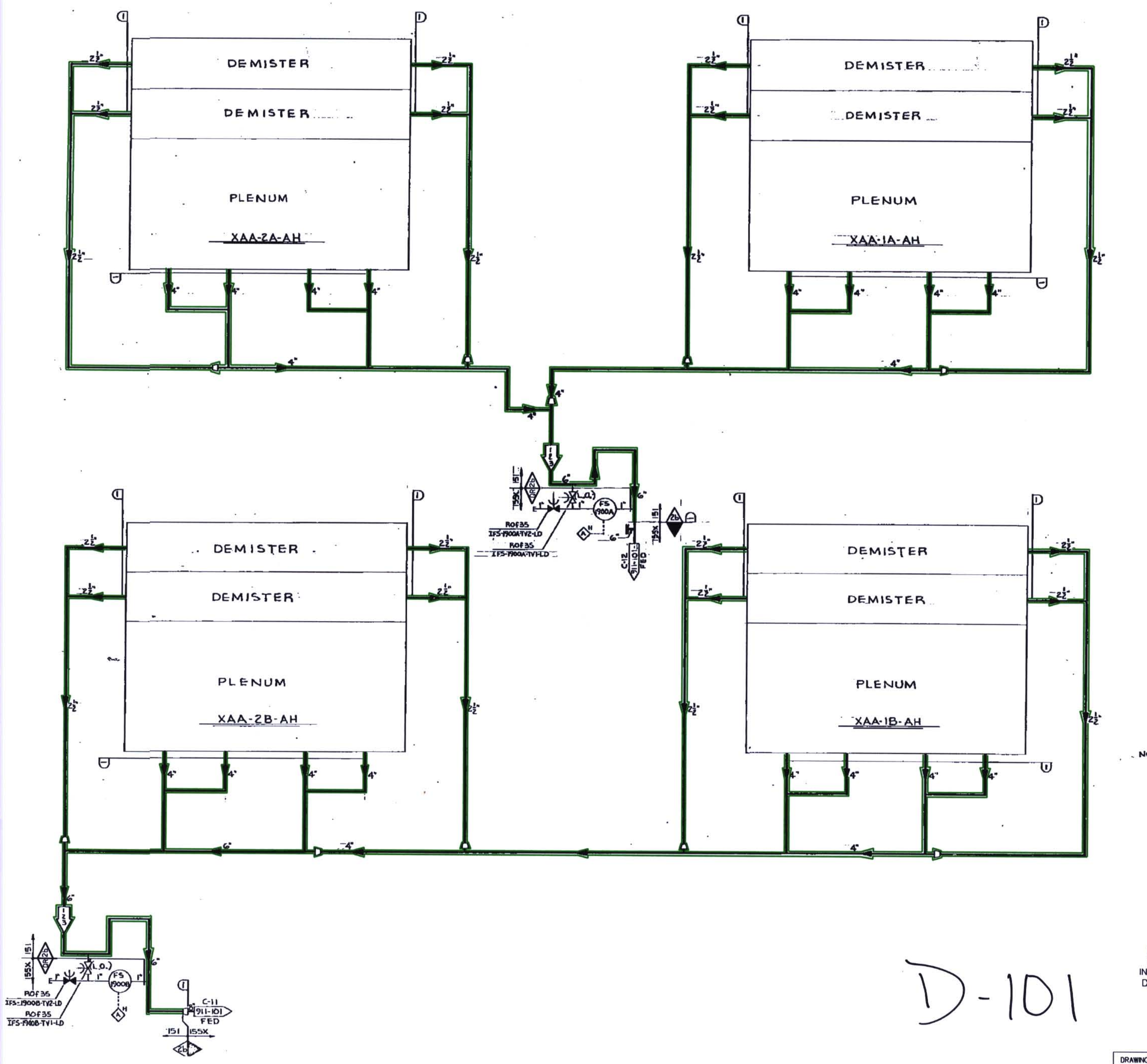
SYSTEM DATA

⟐	GPM	PSIG PRESS	TEMP °F	BY	REMARKS
1	<.5	0	70-120		NORMAL * OPERATION
2	100	30	70-120		COOLING COIL TUBE RUPTURE
3	230	50	285		DBA CNDS REMOVAL

* FLOW FOR TWO UNITS OPERATING

SAFETY CLASS VERIFICATION

ORIGINATED BY	[illegible] 1981
REVIEWED BY	[illegible]16/81



NOTES:
1. ALL PIPING TO BE IN ACCORDANCE WITH LINE SPEC. 151 EXCEPT AS NOTED.

THIS IS A
NUCLEAR SAFETY RELATED
DOCUMENT. NO DEVIATION SHALL BE
INITIATED OR PERFORMED WITHOUT PRIOR
DOCUMENTATION AND WRITTEN APPROVAL

D-101

** HYDRO TEST NOT REQD. PER ASME CODE CASE N-240

P	NORMAL PSIG	NORMAL °F	UPSET PSIG	UPSET °F	DURATION	HYDRO PSIG	BY	CHK'D	REMARKS
1	ATM	70-120	50	285	2 HRS.	**			

DESIGN DATA

DRAWING LEGIBILITY CLASS 1
SCE&G CAD ENHANCED

NO.	DATE	BY	REVISION	CKD. BY	LE APPROVAL
6	11/16/94	JMH	BORDER CORRECTED AS CGSS-94-1680	RHM	MGR
5	9/30/93	JMH	REVISED AS PER CGSS-93-2031	JHR	RLJ

PLEX Drawing TR00160-002

SOUTH CAROLINA ELECTRIC & GAS COMPANY
VIRGIL C. SUMMER NUCLEAR STATION
PIPING SYSTEM FLOW DIAGRAM
REACTOR BUILDING
COOLING UNIT DRAINS
SCE&G A SCANA COMPANY
DESIGN ENGINEERING
V. C. SUMMER NUCLEAR STATION JENKINSVILLE, S. C.

MADE	CHECKED	LE APPROVAL
1. JMH	2. JHR	3. RLJ

SCALE	DRAWING NUMBER	SHT. NUMBER	REV
NO SCALE	D-302-824		6