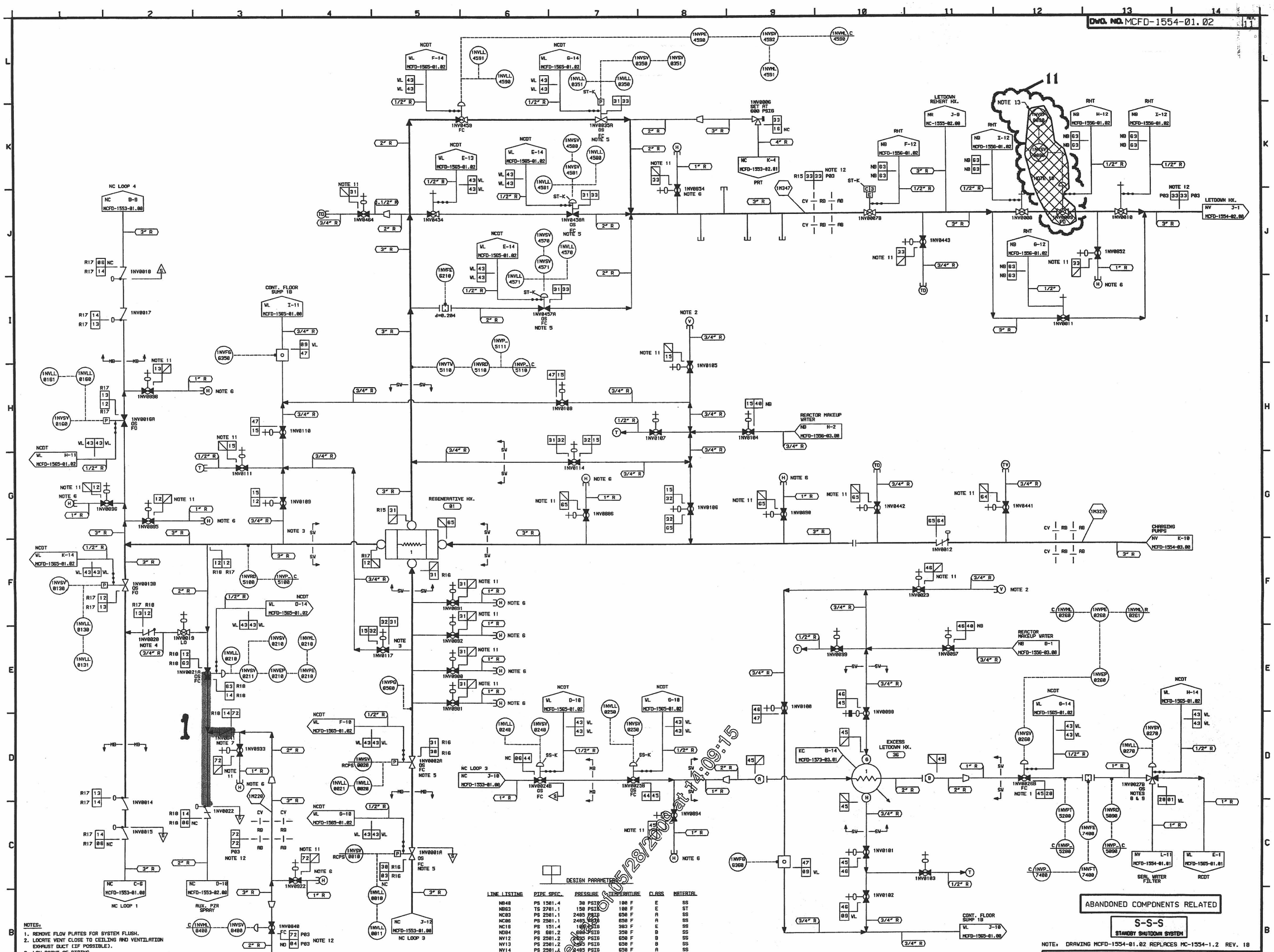

NOTES:

1. REMOVE FLOW PLATES FOR SYSTEM FLUSH.
2. LOCATE VENT CLOSE TO CEILING AND VENTILATION EXHAUST DUCT (IF POSSIBLE).
3. LOW POINT OF PIPING.
4. SPRING LOADED CHECK VALVE, 200 PSID.
5. PRESSURIZER LOW LEVEL SIGNAL.
6. HIGH POINT VENTS & DRAINS ADDED BY CONSTRUCTION FOR HYDRO AND FLUSH.
7. LOCATE 1NV841 AS CLOSE TO THE MISSILE BARRIER AS POSSIBLE.
8. VALVE FAILS WITH FLOW TO VCT.
9. 3-WAY VALVE MUST BE ORIENTED IN PIPING AS SHOWN ON THE FLOW DIAGRAM.
10. CONTROL VALVE ACTUATOR IS DISCONNECTED FROM VI. THEREFORE THE VALVE IS FAILED TO AN OPEN POSITION.
11. VENT AND DRAIN ASSEMBLIES ARE TO BE FABRICATED AND INSTALLED IN ACCORDANCE WITH MCS-1206.00-02-0002 USING ENGINEERING SPECIFICATION MDG-ES-1A,1B,1C AND 1D.
12. INSULATE WHERE NEEDED FOR PERSONNEL PROTECTION.

NOTES CONT'D:

13. ABANDONED IN PLACE PER MD100662.

DESIGN PARAMETERS

LINE LISTING	PIPE SPEC.	PRESSURE	TEMPERATURE	CLASS	MATERIAL
NB48	PS 1501.4	30 PSIG	100 F	E	SS
NB63	TS 2701.1	150 PSIG	100 F	E	ST
NC03	PS 2501.1	2485 PSIG	650 F	A	SS
NC06	PS 2501.1	2485 PSIG	650 F	A	SS
NC18	PS 151.4	100 PSIG	383 F	E	SS
ND04	PS 501.2	600 PSIG	350 F	B	SS
NV12	PS 2501.2	2535 PSIG	650 F	B	SS
NV13	PS 2501.2	2485 PSIG	650 F	B	SS
NV14	PS 2501.4	2485 PSIG	650 F	A	SS
NV15	PS 2501.2	2535 PSIG	650 F	E	SS
NV28	PS 151.4	150 PSIG	225 F	B	SS
NV30	PS 2501.1	2485 PSIG	650 F	A	SS
NV31	PS 2501.2	2485 PSIG	650 F	B	SS
NV32	PS 2501.2	2535 PSIG	650 F	B	SS
NV33	PS 501.2	600 PSIG	383 F	B	SS
NV44	PS 2501.1	2485 PSIG	650 F	A	SS
NV45	PS 2501.2	2485 PSIG	650 F	B	SS
NV46	PS 2501.4	2485 PSIG	650 F	E	SS
NV47	PS 151.4	50 PSIG	200 F	E	SS
NV63	PS 2501.1	2535 PSIG	650 F	A	SS
NV64	PS 1501.2	2535 PSIG	230 F	B	SS
NV65	PS 1501.2	2535 PSIG	189 F	B	SS
NV72	PS 1501.2	2485 PSIG	350 F	B	SS
WL01	PS 151.4	100 PSIG	200 F	E	SS
WL09	PS 151.4	50 PSIG	200 F	E	SS
WL43	TS 2701.1	100 PSIG	200 F	E	ST

NO.	REVISIONS	DRN	DATE	CHKD	DATE	APPR	DATE
11	AS-BUILT PER MD100662	RDR	8-13-97	RLL	8-13-97	RDM	8-13-97
10	AS-BUILT PER MD100662	RDR	7-30-97	JRC	7-30-97	RDM	7-30-97
9	AS-BUILT PER MD100662	RDR	7-29-97	MLG	7-29-97	RDM	7-29-97
8	AS-BUILT PER EXEMPT CODE G-7	RDR	3-31-94	EKK	3-31-94	WMS	3-31-94

INSPECTED: ABS RFT BSH CIVIL ELEC. MECH.

D03