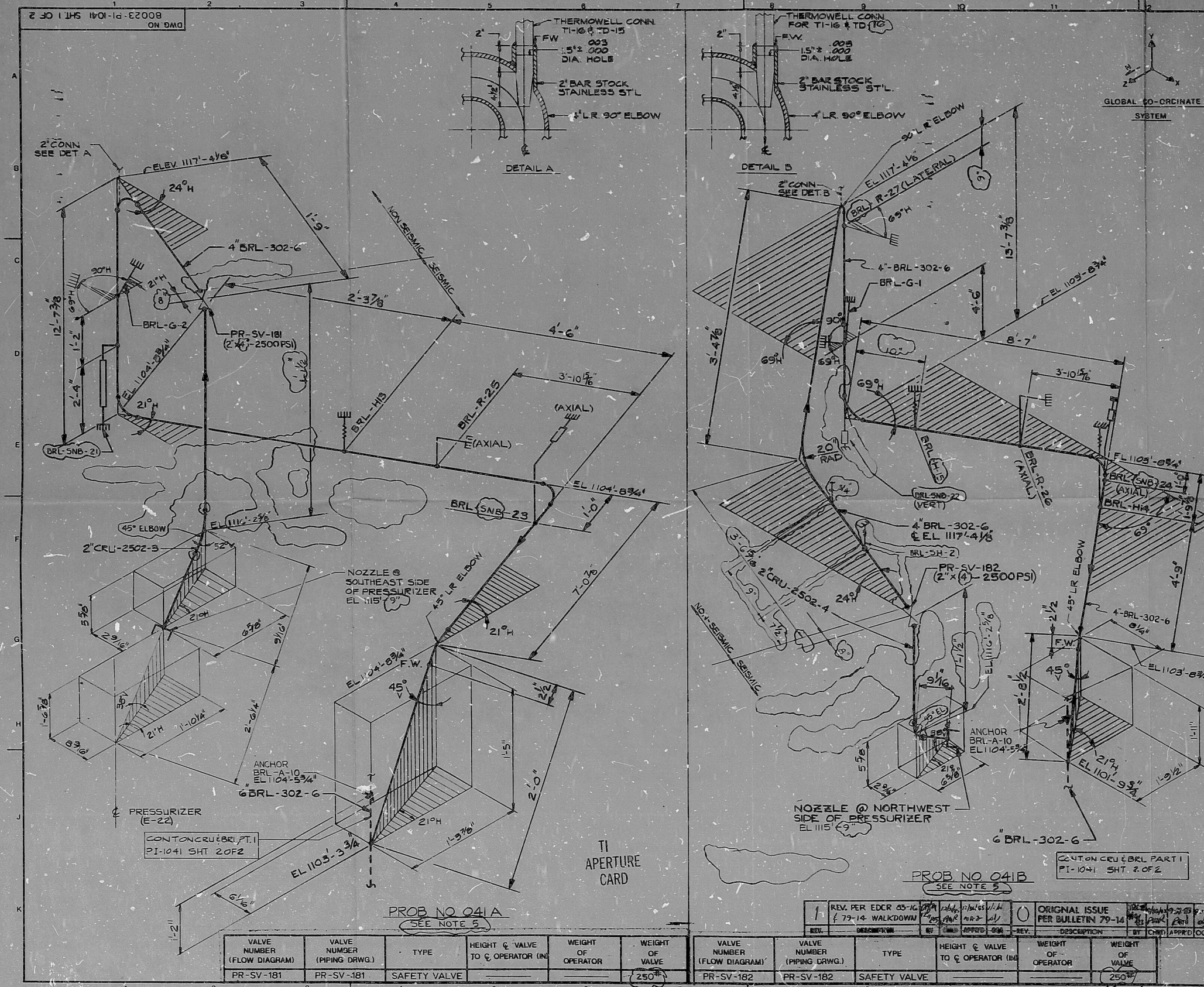




LEGEND			
	ANCHOR		PENETRATION
	GRAVITY HANGER		GROUTED PENETRATION
	SNUBBER		MOTOR OPERATED VALVE
	SPRING HANGER		MANUAL OPERATED VALVE
	RESTRAINER		NOZZLE
	REDUCER		ANGLE VALVE
	FLANGE CONNECTION		WELD
	CHECK VALVE		FIELD WELD
	BRANCH LINE		SOLENOID OPERATED VALVE
	ELBOW SOCKET WELD		FLUID FLOW

NOTES			
1.	THIS DRAWING INCORPORATES THE AS-BUILT INFORMATION CONTAINED IN THE REPORT FOR RESPONSE TO THE HRC 73-14 BULLETIN		
2.	DESIGN CONDITION OF SYSTEM (FOR CLASS 302)		
	MAX. TEMP (F°) = 420°		
	MAX. PRESSURE (PSI GAGE) = 4250 PSI		
	MAT'L = S.S. TP-304 SCH.40S		
	INSULATION 1" SINGLE LAYER CALCIUM SILICATE		
	DESIGN CONDITION OF SYSTEM (FOR CLASS 2502)		
	MAX. TEMP (F°) = 660°		
	MAX. PRESSURE (PSI GAGE) = 2500 PSI		
	MAT'L = S.S. TP-304 SCH.40S		
	INSULATION 3" DOUBLE LAYER CALCIUM SILICATE		
3.	ALL 90° ELBOWS ARE LONG RADIUS UNLESS OTHERWISE STATED		
4.			
5.	FOR STRESS ANALYSIS SEE 3/4 W CALCULATION 11986-B-NP (B-81-XE)		
6.			
7.	ALL DIMENSIONS SHOWN ON THIS DRAWING ARE THE ACTUAL DIMENSION OF THE PIPING ALLOWING FOR THE TOLERANCES AS STATED IN RM9004 WORK-INSTRUCTION / W-11/ REV.3. UNLESS NOTED.		
REFERENCES			
FLOW DIAGRAM	9699-FM-68		
PIPING	9699-FP-388		

EES			
PROJECT	EARTHQUAKE ENGINEERING SYSTEMS		
CLIENT	SAN FRANCISCO BOSTON LOS ANGELES SEATTLE		
PIPING	YANKEE ROWE NUCLEAR POWER STATION		
ISOMETRIC	YANKEE ATOMIC ELECTRIC COMPANY		
JOB NO.	DWG. NO.	REV.	
80023	80023-PI-1041	SHT 1 OF 2	

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