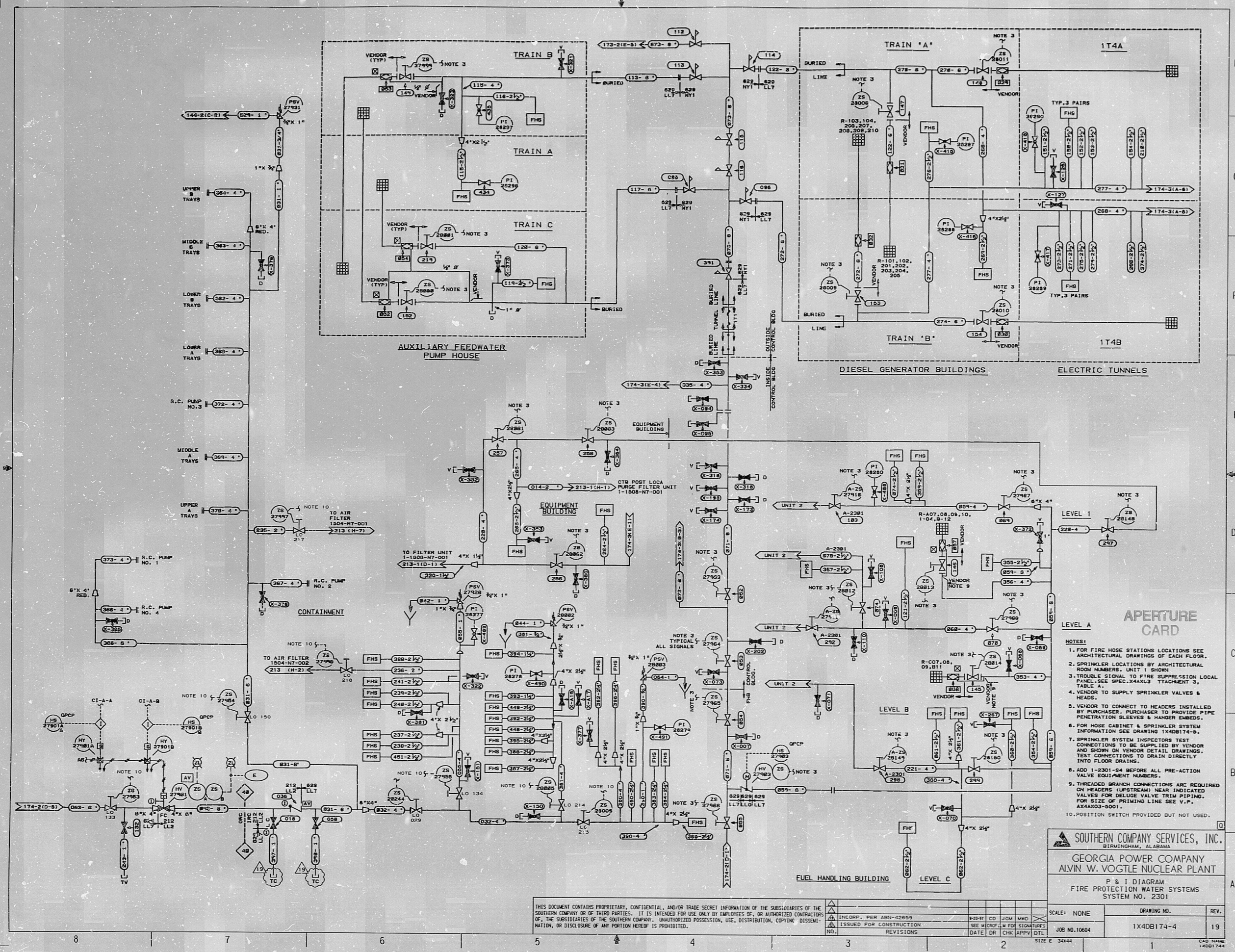




- APERTURE CARD**
- NOTES:**
1. FOR FIRE HOSE STATIONS LOCATIONS SEE ARCHITECTURAL DRAWINGS OF EACH FLOOR.
 2. SPRINKLER LOCATIONS BY ARCHITECTURAL ROOM NUMBERS. UNIT 1 SHOWN.
 3. TROUBLE SIGNAL TO FIRE SUPPRESSION LOCAL PANEL-SEE SPEC. 444X3 ATTACHMENT 3.
 4. VENDOR TO SUPPLY SPRINKLER VALVES & HEADS.
 5. VENDOR TO CONNECT TO HEADERS INSTALLED BY PURCHASER. PURCHASER TO PROVIDE PIPE PENETRATION SLEEVES & HANGER EMBEDS.
 6. FOR HOSE CABINET & SPRINKLER SYSTEM INFORMATION SEE DRAWING 1X40B174-2.
 7. SPRINKLER SYSTEM INSPECTORS TEST CONNECTIONS TO BE SUPPLIED BY VENDOR AND SHOWN ON VENDOR DETAIL DRAWINGS. TEST CONNECTIONS TO DRAIN DIRECTLY INTO FLOOR DRAINS.
 8. ADD 1-2301-54 BEFORE ALL PRE-ACTION VALVE EQUIPMENT NUMBERS.
 9. THREADED BRANCH CONNECTIONS ARE REQUIRED ON HEADERS (UPSTREAM) NEAR INDICATED VALVES FOR DELUGE VALVE TRIM PIPING. FOR SIZE OF PRIMING LINE SEE V.P. 4X4X3-5001.
 10. POSITION SWITCH PROVIDED BUT NOT USED.

SOUTHERN COMPANY SERVICES, INC.
BIRMINGHAM, ALABAMA

GEORGIA POWER COMPANY
ALVIN W. VOGTLE NUCLEAR PLANT

P & I DIAGRAM
FIRE PROTECTION WATER SYSTEMS
SYSTEM NO. 2301

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NO.	1	2	3	4	5	6	7
REVISIONS							
SCALE:	NONE				DRAWING NO.		
JOB NO.	10604				1X40B174-4		
SIZE	E 34X44				REV.		
					19		
					CAG NAME		
					1X40B174-4		

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PDR RIDS

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