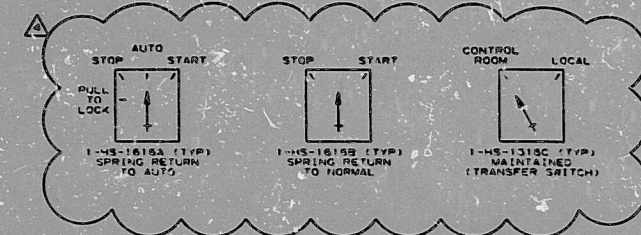
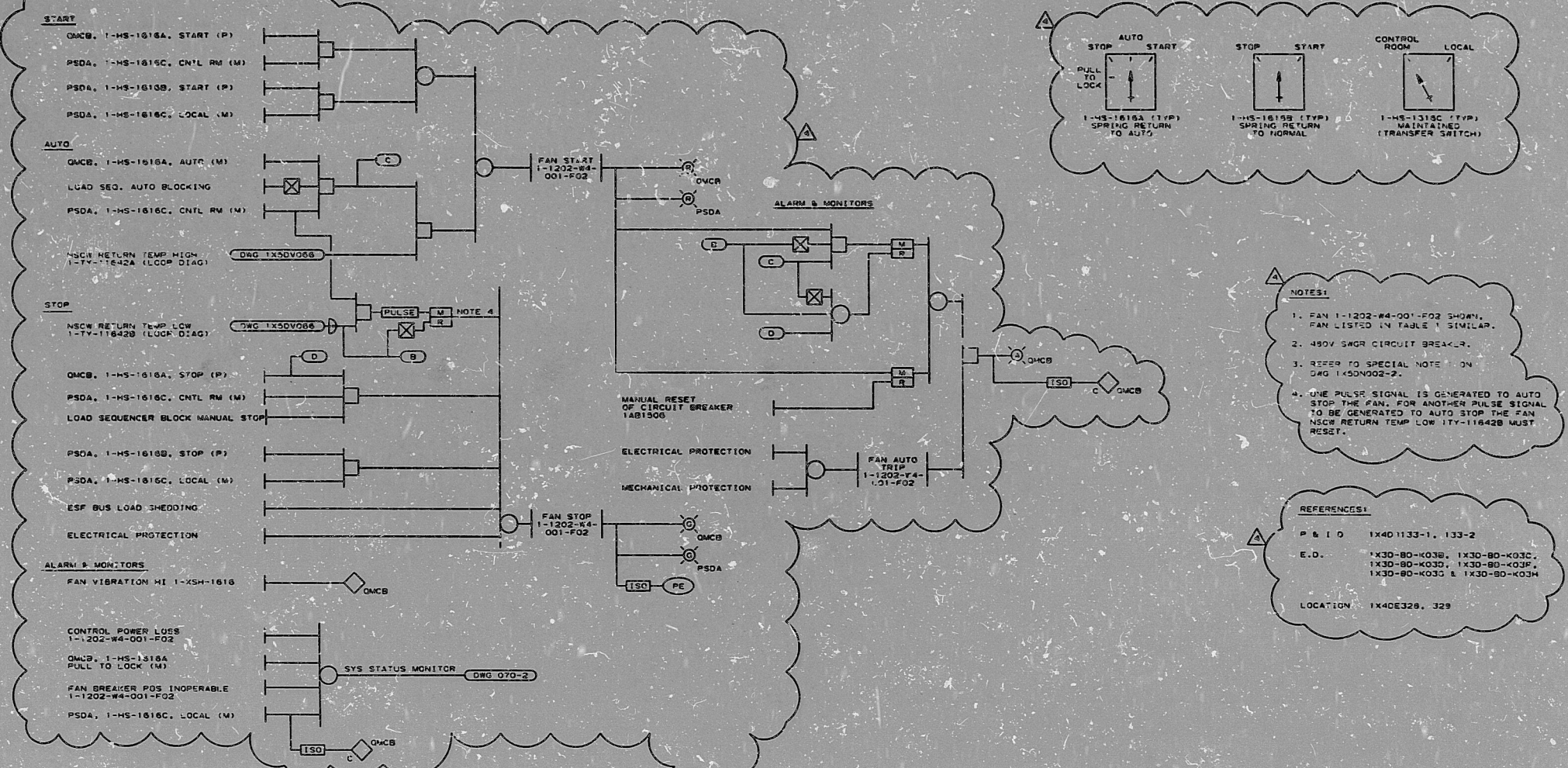


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- NOTES:
1. FAN 1-1202-W4-001-F02 SHOWN. FAN LISTED IN TABLE 1 SIMILAR.
 2. 480V SWGR CIRCUIT BREAKER.
 3. REFER TO SPECIAL NOTE ON DWG 1X5DN002-2.
 4. ONE PULSER SIGNAL IS GENERATED TO AUTO STOP THE FAN. FOR ANOTHER PULSER SIGNAL TO BE GENERATED TO AUTO STOP THE FAN NSCW RETURN TEMP LOW 1TY-11642B MUST RESET.

- REFERENCES:
- P & I 1X4D1133-1, 133-2
- E.D. 1X3D-80-K03B, 1X3D-80-K03C, 1X3D-80-K03D, 1X3D-80-K03E, 1X3D-80-K03F & 1X3D-80-K03H
- LOCATION 1X4DE32B, 329

TABLE 1

TRAIN	CLG TOWER FANS	SWITCHES	VIBRATION SWITCHES	TEMP SW	LOOP DIAGRAM	CIRCUIT BREAKER
A	1-1202-W4-001-F02	1-HS-1616A	1-HS-1616B	1-HS-1616C	1-XSH-1616	1-TY-11642A/B
A	1-1202-W4-001-F03	1-HS-1622A	1-HS-1622B	1-HS-1622C	1-XSH-1622	1-TY-11643A/B
A	1-1202-W4-001-F04	1-HS-1628A	1-HS-1628B	1-HS-1628C	1-XSH-1628	1-TY-11644A/B
B	1-1202-W4-002-F02	1-HS-1617A	1-HS-1617B	1-HS-1617C	1-XSH-1617	1-TY-11647A/B
B	1-1202-W4-002-F03	1-HS-1623A	1-HS-1623B	1-HS-1623C	1-XSH-1623	1-TY-11648A/B
B	1-1202-W4-002-F04	1-HS-1629A	1-HS-1629B	1-HS-1629C	1-XSH-1629	1-TY-11649A/B

INCORP. ABN-11636	DATE	CHK	RE	DM	CM	DM	PDM	DATE	SCALE	NONE	DRAWING NO.	REV.
ISSUED FOR CONSTRUCTION	DATE	CHK	RE	DM	CM	DM	PDM	DATE	SCALE	1X5DN089-2	4	
REVISIONS	DATE	CHK	RE	DM	CM	DM	PDM	DATE	SCALE	1X5DN089-2	4	

NUCLEAR SAFETY RELATED
NSCW TOWER FANS

SOUTHERN COMPANY SERVICES, INC.
BIRMINGHAM, ALABAMA

GEORGIA POWER COMPANY
ALVIN W. VOGTLE NUCLEAR PLANT

CONTROL LOGIC DIAGRAM
NUCLEAR SERVICE
COOLING TOWER SYSTEM

SIZE D 22X34

ANSTEC
APERTURE
CARD

PDR RIDG

9S12220125

