



CONTROL SCHEMATIC

PARTS LIST

NO	NAME	MATERIAL	QTY	REMARKS
27	POSITIONER	HARTMAN BRAUN	1	TZ10A53228
28	VOLUME BOOSTER	FISHER	2	2625-12
29	VALVE, 2-WAY	ROSS	4	NC
30	VALVE, LOCK-UP	CONDIFLOW	1	V8-11 OR 6V8-11
31	VALVE, SOLENOID	ASCO	1	6316844
32	ALARM DIRECT-CURRENT	GENAC	1	565
33	FILTER REGULATOR	PARKER	1	06E23AT3AC
34	N/A			
35	N/A			
36	N/A			
37	VALVE, BALL	WHITEY	5	
38	N/A			
39	VALVE, 3-WAY	ROSS	2	NC
40	VOLUME BOOSTER	MOORE	2	61VH
41	SIGNAL CONVERTER	ACTION PAK	1	AP4388
42	ALARM MODULE	ACTION PAK	1	AP1898
43	POSITION INDICATOR	YOKOGAWA	1	TYPE 188

- NOTES:**
- 1) SUPPLIED BY CUSTOMER.
 - 2) USED FOR PRESSURE MEASUREMENT CONNECTION.
 - 3) USE ADDITIONAL PORT ON END CAP TO MOUNT.
 - 4) NOT USED.
 - 5) THIS DRAWING SHOWS ASSOCIATED COMPONENTS PURCHASED WITH FEEDWATER FLOW CONTROL VALVE, EPN 29-134 AND THEIR RESPECTIVE EPNS. THIS DRAWING PROVIDES PNEUMATIC CONTROL DETAILS THAT WERE OMITTED ON P&I C-18805-C SH-2 FOR CLARITY. REFERENCE MOD NI-89-051, CCI DWG. 587501-1 SHT. 1&2.
 - 6) FOR INSTRUMENTATION VALVE SCHEDULE SEE DWG. F-45136-C.
 - 7) FOR INSTRUMENT DIAGRAM SEE DWG. S A-69885-C SH. 1-5.

LR NOTE:
PLEASE REFER TO DRAWING LR-18000-C SHEETS 1 AND 2 FOR LR BOUNDARY DRAWING NOTES, SYMBOLS, AND ACRONYMS.

NOTE: THIS DRAWING WAS CREATED USING COMPUTER AIDED DRAFTING DO NOT MAKE MANUAL CHANGES

		STA NINE MILE POINT NUCLEAR STATION UNIT NO. 1 NUC	
APP	APP	FEEDWATER FLOW HIGH PRESSURE (FLOW CONTROL VALVE 29-134)	
APP	DATE	P&I DIAGRAM	
DES	DR	SCALE	INDEX
HP	SCALE	DWG NO	INDEX
	NONE	LR-18005-C	3-N2.1-S12
			SH 3 REV 0

D009