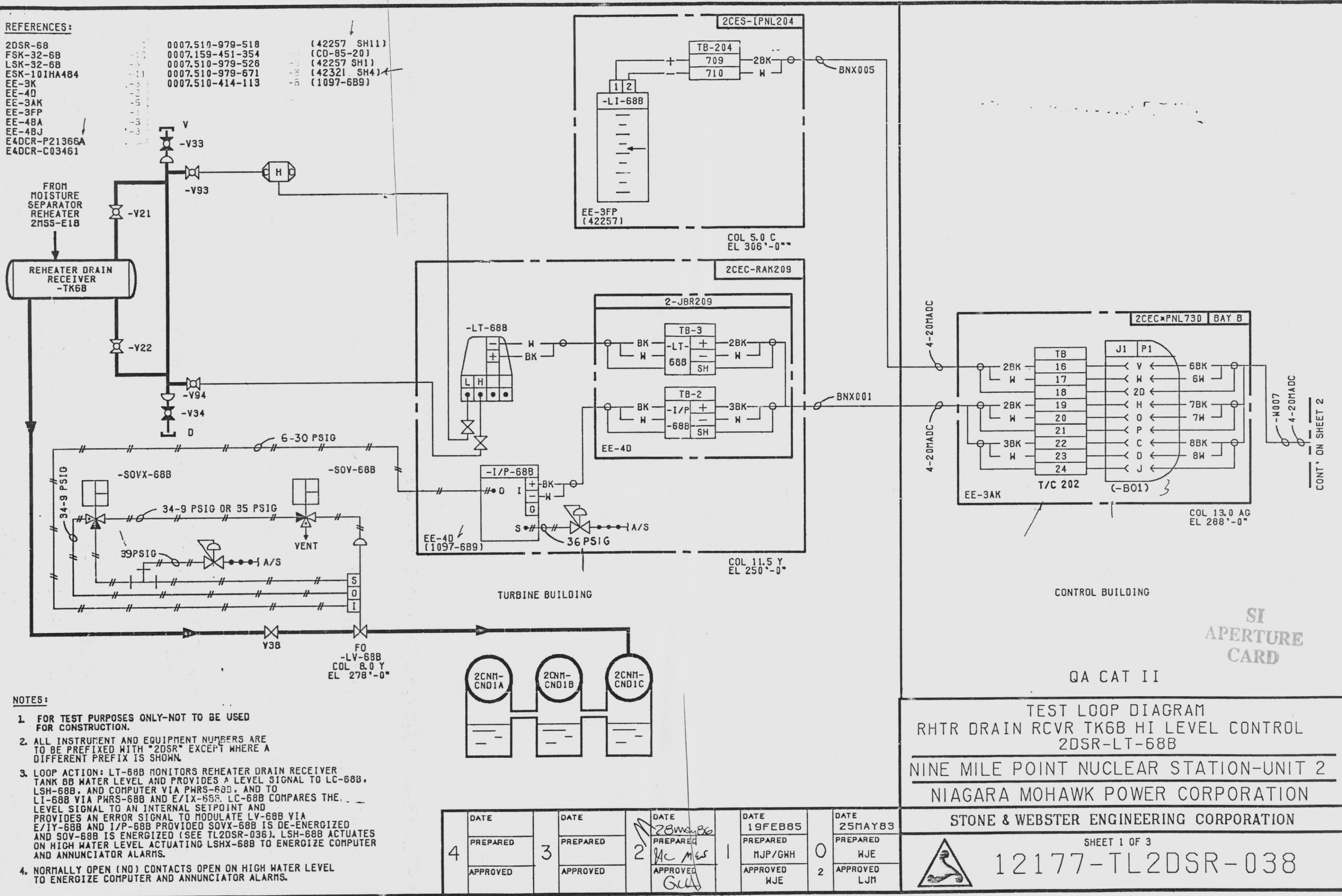


INFORMATION ONLY

REFERENCES:

- 2DSR-68 0007.510-979-518 (42257 SH11)
- FSK-32-68 0007.159-451-354 (CD-85-20)
- LSK-32-68 0007.510-979-526 (42257 SH1)
- ESK-101HA484 0007.510-979-671 (42321 SH4)
- EE-3K 0007.510-414-113 (1097-689)
- EE-4D
- EE-3AK
- EE-3FP
- EE-4BA
- EE-4BJ
- E4DCR-P21366A
- E4DCR-C03461



NOTES:

- FOR TEST PURPOSES ONLY-NOT TO BE USED FOR CONSTRUCTION.
- ALL INSTRUMENT AND EQUIPMENT NUMBERS ARE TO BE PREFIXED WITH "2DSR" EXCEPT WHERE A DIFFERENT PREFIX IS SHOWN.
- LOOP ACTION: LT-68B MONITORS REHEATER DRAIN RECEIVER TANK 6B WATER LEVEL AND PROVIDES A LEVEL SIGNAL TO LC-68B, LSH-68B, AND COMPUTER VIA PHRS-68B, AND TO LI-68B VIA PHRS-68B AND E/IX-68B. LC-68B COMPARES THE LEVEL SIGNAL TO AN INTERNAL SETPOINT AND PROVIDES AN ERROR SIGNAL TO MODULATE LV-68B VIA E/IY-68B AND I/P-68B PROVIDED SOVX-68B IS DE-ENERGIZED AND SOV-68B IS ENERGIZED (SEE TL2DSR-036). LSH-68B ACTUATES ON HIGH WATER LEVEL ACTUATING LSHX-68B TO ENERGIZE COMPUTER AND ANNUNCIATOR ALARMS.
- NORMALLY OPEN (NO) CONTACTS OPEN ON HIGH WATER LEVEL TO ENERGIZE COMPUTER AND ANNUNCIATOR ALARMS.

DATE	DATE	DATE	DATE	DATE	DATE
4	3	2	1	0	2
PREPARED	PREPARED	PREPARED	PREPARED	PREPARED	PREPARED
APPROVED	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED

TEST LOOP DIAGRAM
 RHTR DRAIN RCVR TK6B HI LEVEL CONTROL
 2DSR-LT-68B
 NINE MILE POINT NUCLEAR STATION-UNIT 2
 NIAGARA MOHAWK POWER CORPORATION
 STONE & WEBSTER ENGINEERING CORPORATION

SHEET 1 OF 3
 12177-TL2DSR-038

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