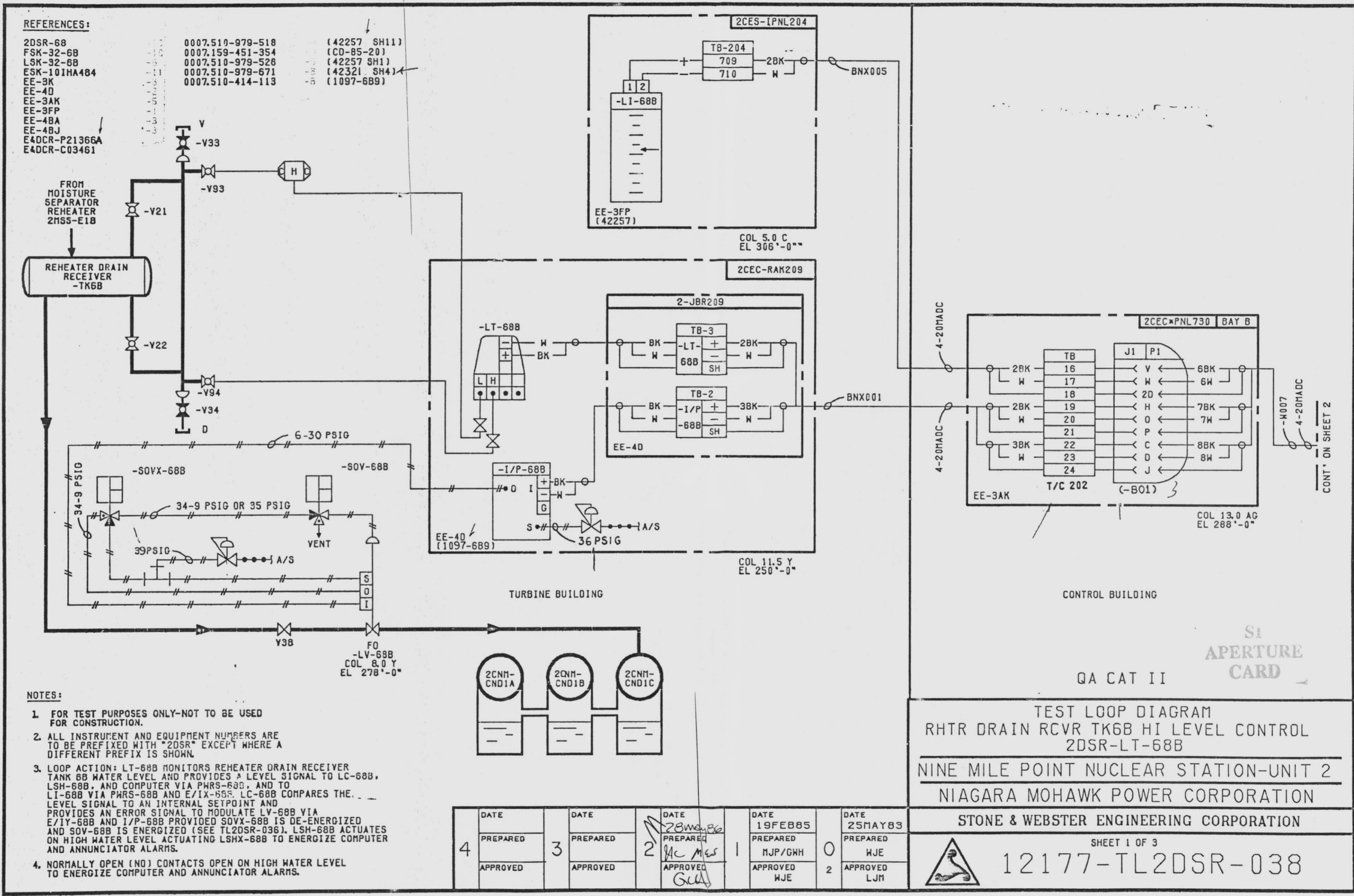


FOR INFORMATION ONLY



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 PWR5-68B, AND TO LI-68B VIA PWR5-68B AND E/IX-65R. LC-68B COMPARES THE LEVEL SIGNAL TO AN INTERNAL SETPOINT AND PROVIDES AN ERROR SIGNAL TO MODULATE LV-68B VIA E/IV-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
PREPARED	PREPARED	PREPARED	PREPARED	PREPARED	PREPARED
APPROVED	APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
4	3	2	1	0	2

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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