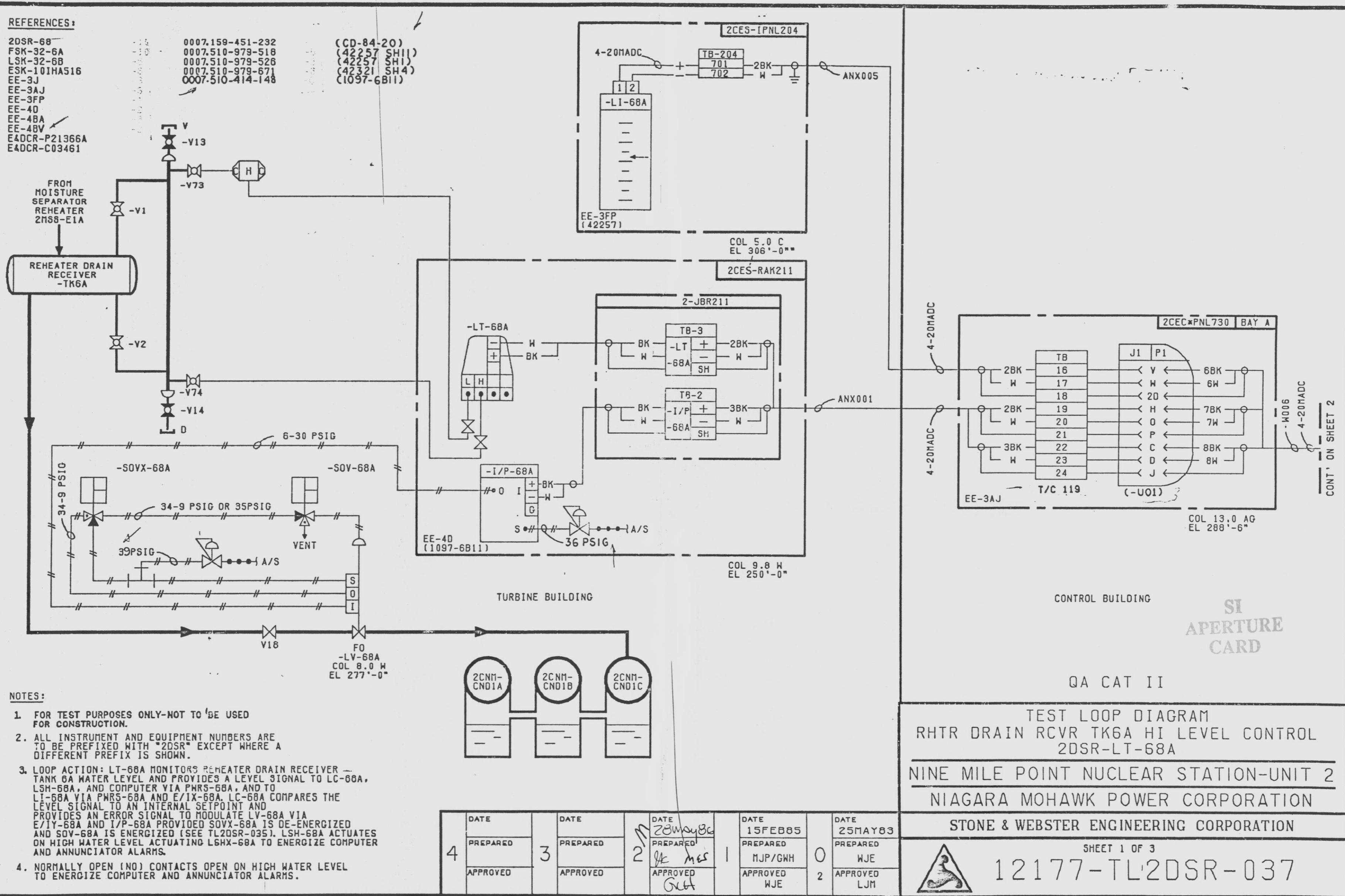


REFERENCES:

2DSR-68
 FSK-32-6A
 LSK-32-6B
 ESK-101HA516
 EE-3J
 EE-3AJ
 EE-3FP
 EE-4D
 EE-4BA
 EE-4BV
 E4DCR-P21366A
 E4DCR-C03461

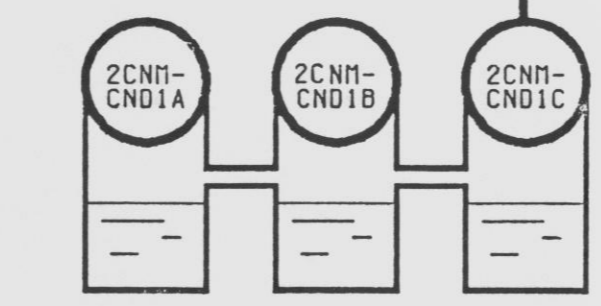
0007.159-451-232
 0007.510-979-518
 0007.510-979-526
 0007.510-979-671
 0007.510-414-148

(CD-84-20)
 (42257 SH1)
 (42257 SH1)
 (42321 SH4)
 (1097-6B11)



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-68A MONITORS REHEATER DRAIN RECEIVER TANK 6A WATER LEVEL AND PROVIDES A LEVEL SIGNAL TO LC-68A, LSH-68A, AND COMPUTER VIA PHRS-68A, AND TO LI-68A VIA PHRS-68A AND E/IX-68A. LC-68A COMPARES THE LEVEL SIGNAL TO AN INTERNAL SETPOINT AND PROVIDES AN ERROR SIGNAL TO MODULATE LV-68A VIA E/IY-68A AND I/P-68A PROVIDED SOVX-68A IS DE-ENERGIZED AND SOV-68A IS ENERGIZED (SEE TL2DSR-035). LSH-68A ACTUATES ON HIGH WATER LEVEL ACTUATING LSHX-68A 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 |
| PREPARED | PREPARED | PREPARED | PREPARED | PREPARED |
| APPROVED | APPROVED | APPROVED | APPROVED | APPROVED |
| 4 | 3 | 2 | 1 | 0 |

TEST LOOP DIAGRAM
 RHTR DRAIN RCVR TK6A HI LEVEL CONTROL
 2DSR-LT-68A

NINE MILE POINT NUCLEAR STATION-UNIT 2
 NIAGARA MOHAWK POWER CORPORATION

STONE & WEBSTER ENGINEERING CORPORATION

SHEET 1 OF 3
 12177-TL2DSR-037

INFORMATION ONLY

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