



- GENERAL NOTES:**
- 1) ALL VENTS (HIGH POINTS IN SYSTEM) & DRAINS (LOW POINTS IN SYSTEM) TO BE ROUTED TO REACTOR BLDG. EQUIP. DRAIN TANK
 - 2) FOR EQUIP. MARKED NU01 OR RV01 SEE REACTOR SHUTDOWN COOLING SYS. PARTS LIST, 1942548 (FURNISHED BY G.E. CO.)
 - 3) REFERENCE DNG. G.E. CO. DNG. 148F719
 - 4) PUMP PERMISSIVE START-SUCTION TEMP. BELOW 350°F; ISOLATION VALVES OPEN PUMP TRIP-SUCTION TEMP. ABOVE 350°F; ISOLATION VALVES CLOSED
 - 5) ISOLATION VALVES 38-81 & 38-82 ARE INTERLOCKED SO ONLY ONE VALVE CAN BE EXERCISED AT A TIME AT REACTOR PRESSURE ABOVE 120 PSIG. BELOW 120 PSIG BOTH VALVES MAY BE OPEN AT THE SAME TIME.
 - 6) ALL TEMPERATURE DEVICES (TE, TT, TS) HAVE THERMOWELLS (TX)
 - 7) NEW PIPE (BNG) INSTALLED TO FIRST ISOLATION VALVE
 - 8) FOR RX VESSEL HYDROTEST HEAT-UP SYSTEM DETAILS, SEE DNG. C-18818-C, SHT. 2
 - 9) FOR INSTRUMENTATION VALVE SCHEDULE SEE DNGF-45136-C.
 - 10) PI-38-128, 151 & 155 (RV15A, B & C) HAVE BEEN REMOVED. SEE DNG. F-45136-C FOR INSTRUMENTATION VALVES THAT REMAIN IN PLACE.
 - 11) PSV LOCATED OFF HTX CHANNEL

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

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| CONSTELLATION ENERGY GROUP | | STA NINE MILE POINT NUCLEAR STATION UNIT NO. 1 | |
| APP. H.O.D. | J.T. | REACTOR SHUTDOWN COOLING P & I DIAGRAM | |
| APP. DATE | APP. DATE | | |
| DES. DR. J.D. | DR. EX. A.M. | | |
| SCALE NONE | DWG. NO. LR-18018-C | INDEX 3-N2-S14 | SH 1 |
| | | | REV 0 |

D040