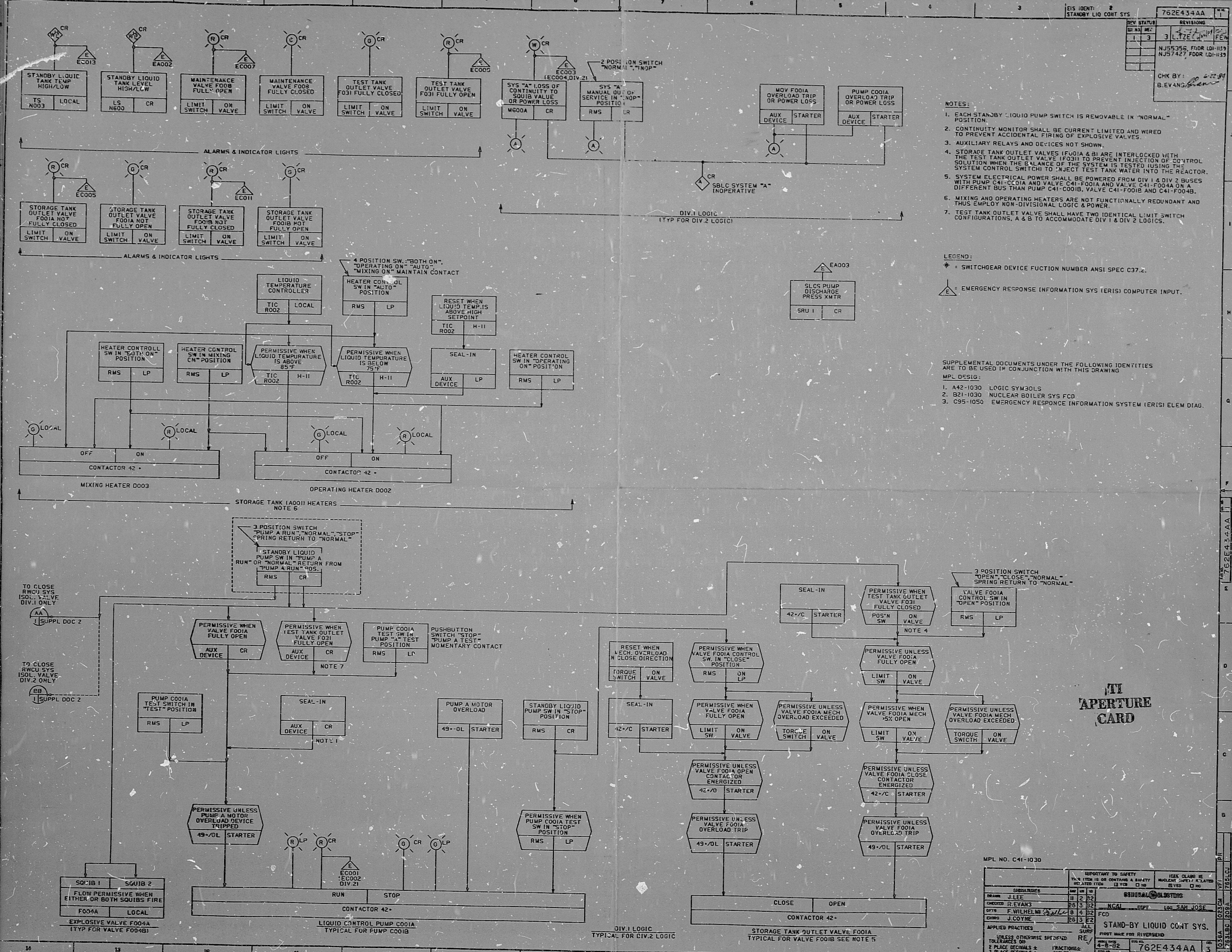


EIS IDENT:	STANDBY LIQ CONT SYS	762E434AA
REV. NO.	3	REVISED
DATE	11/27/74	BY
BY	J. J. ...	CHK BY:
NO. 55356, FDR LDI-133		
NO. 57427, FDR LDI-133		



- NOTES:**
1. EACH STANDBY LIQUID PUMP SWITCH IS REMOVABLE IN "NORMAL" POSITION.
  2. CONTINUITY MONITOR SHALL BE CURRENT LIMITED AND WIRED TO PREVENT ACCIDENTAL FIRING OF EXPLOSIVE VALVES.
  3. AUXILIARY RELAYS AND DEVICES NOT SHOWN.
  4. STORAGE TANK OUTLET VALVES (FOOIA & B) ARE INTERLOCKED WITH THE TEST TANK OUTLET VALVE (FOOII) TO PREVENT INJECTION OF CONTROL SOLUTION WHEN THE BALANCE OF THE SYSTEM IS TESTED USING THE SYSTEM CONTROL SWITCH TO INJECT TEST TANK WATER INTO THE REACTOR.
  5. SYSTEM ELECTRICAL POWER SHALL BE POWERED FROM DIV 1 & DIV 2 BUSES WITH PUMP C41-COOIB AND VALVE C41-FOOIA AND VALVE C41-FOO4A ON A DIFFERENT BUS THAN PUMP C41-COOIB, VALVE C41-FOOIB AND C41-FOO4B.
  6. MIXING AND OPERATING HEATERS ARE NOT FUNCTIONALLY REDUNDANT AND THUS EMPLOY NON-DIVISIONAL LOGIC & POWER.
  7. TEST TANK OUTLET VALVE SHALL HAVE TWO IDENTICAL LIMIT SWITCH CONFIGURATIONS, A & B TO ACCOMMODATE DIV 1 & DIV 2 LOGICS.

- LEGEND:**
- \* - SWITCHGEAR DEVICE FUNCTION NUMBER ANSI SPEC C37.2.
  - △ - EMERGENCY RESPONSE INFORMATION SYS (ERIS) COMPUTER INPUT.
- SUPPLEMENTAL DOCUMENTS UNDER THE FOLLOWING IDENTITIES ARE TO BE USED IN CONJUNCTION WITH THIS DRAWING:**
1. A42-1030 LOGIC SYMBOLS
  2. B21-1030 NUCLEAR POWER SYS FCD
  3. C95-1050 EMERGENCY RESPONSE INFORMATION SYSTEM (ERIS) ELEM DIAG.

**MI APERTURE CARD**

MPL NO. C41-1030

DESIGNED BY	J. J. ...	DATE	11/27/74
CHECKED BY	F. WILHELM	DATE	12/13/74
APPROVED BY	J. COYNE	DATE	12/13/74

**STAND-BY LIQUID CONT SYS.**

UNLESS OTHERWISE SPECIFIED: REVISIONS: 4-B-02 762E434AA 3

2 PLACE DECIMALS ± FRACTIONS: 1/8" 3/16" 1/4" 3/8" 1/2" 5/8" 3/4" 7/8" 1"



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PDR RIDS

