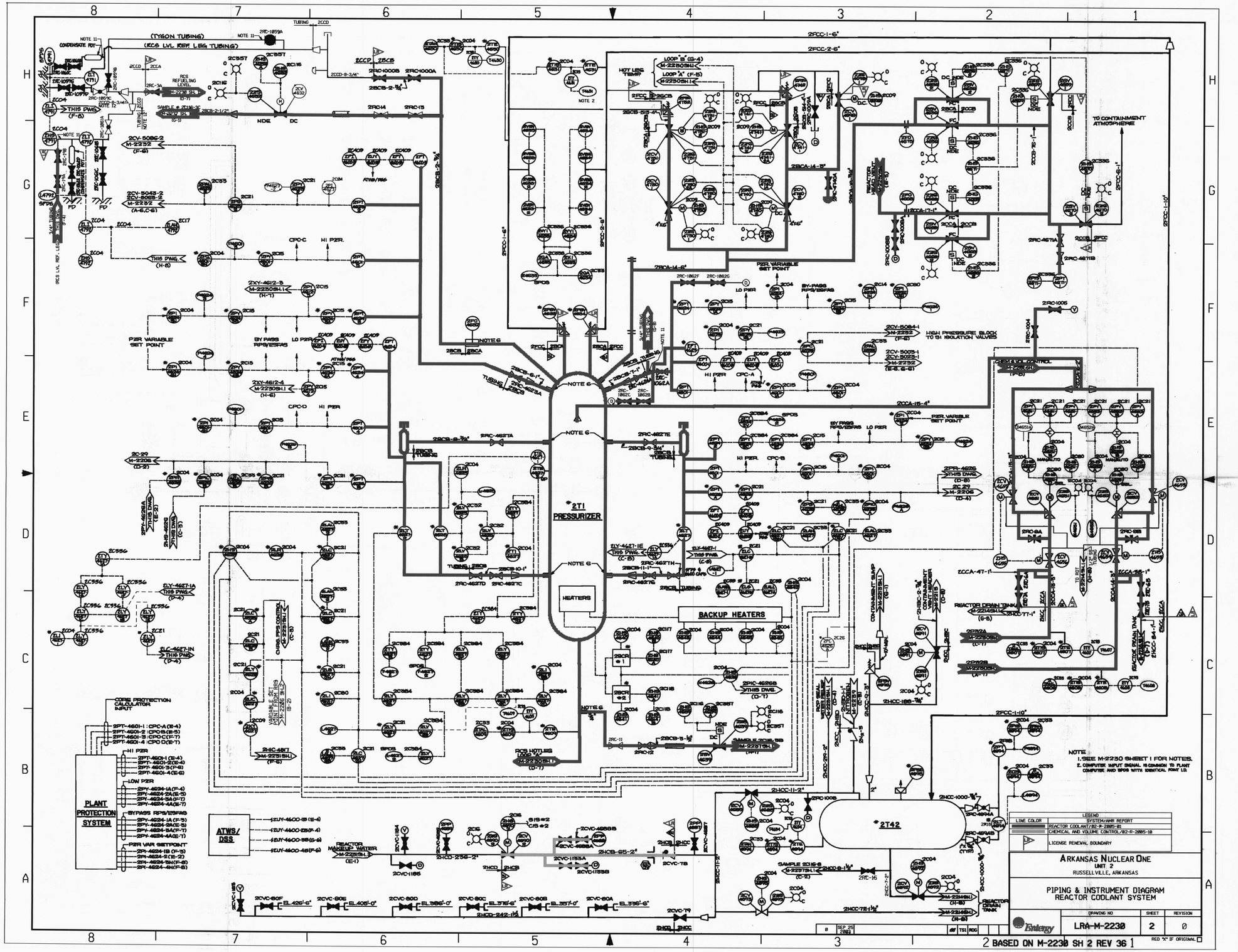
2T1
PRESSURIZER
2T42
HEATERS
BACKUP HEATERS
PLANT PROTECTION SYSTEM
ATWS/ DSS
CORE PROTECTION CALCULATOR INPUT
HI PZR
LOW PZR
BYPASS RPS/ESFAS
PZR VAR SETPOINT
REACTOR MAKEUP WATER
M-2228SH-L3
(E-1)
RCS REFUELING LEVEL
RCS HOT LEG LEVEL
RCS HOT LEG TEMP
PZR VARIABLE SET POINT
BY PASS RPS/ESFAS
LO PZR
HI PZR
CPC-A
CPC-C
CPC-D
CONTAINMENT SUMP
M-2228SH-L
(E-1)
REACTOR DRAIN TANK
M-2224SH-L
(G-5)
TO CONTAINMENT ATMOSPHERE
HIGH PRESSURE BLOCK TO SI ISOLATION VALVES
NOTE
1. SEE M-2230 SHEET 1 FOR NOTES.
2. COMPUTER INPUT SIGNAL IS COMMON TO PLANT COMPUTER AND SPDS WITH IDENTICAL POINT ID.
LEGEND
LINE COLOR
SYSTEM/ANR REPORT
REACTOR COOLANT/82-R-2005-81
CHEMICAL AND VOLUME CONTROL/82-R-2005-10
LICENSE RENEWAL BOUNDARY
ARKANSAS NUCLEAR ONE
UNIT 2
RUSSELLVILLE, ARKANSAS
PIPING & INSTRUMENT DIAGRAM
REACTOR CODLANT SYSTEM
DRAWING NO
LRA-M-2230
SHEET
2
REVISION
Ø
Entergy
SEP 25 2003
TSI RDG
RED "A" IF ORIGINAL
2 BASED ON M-2230 SH 2 REV 36 1

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