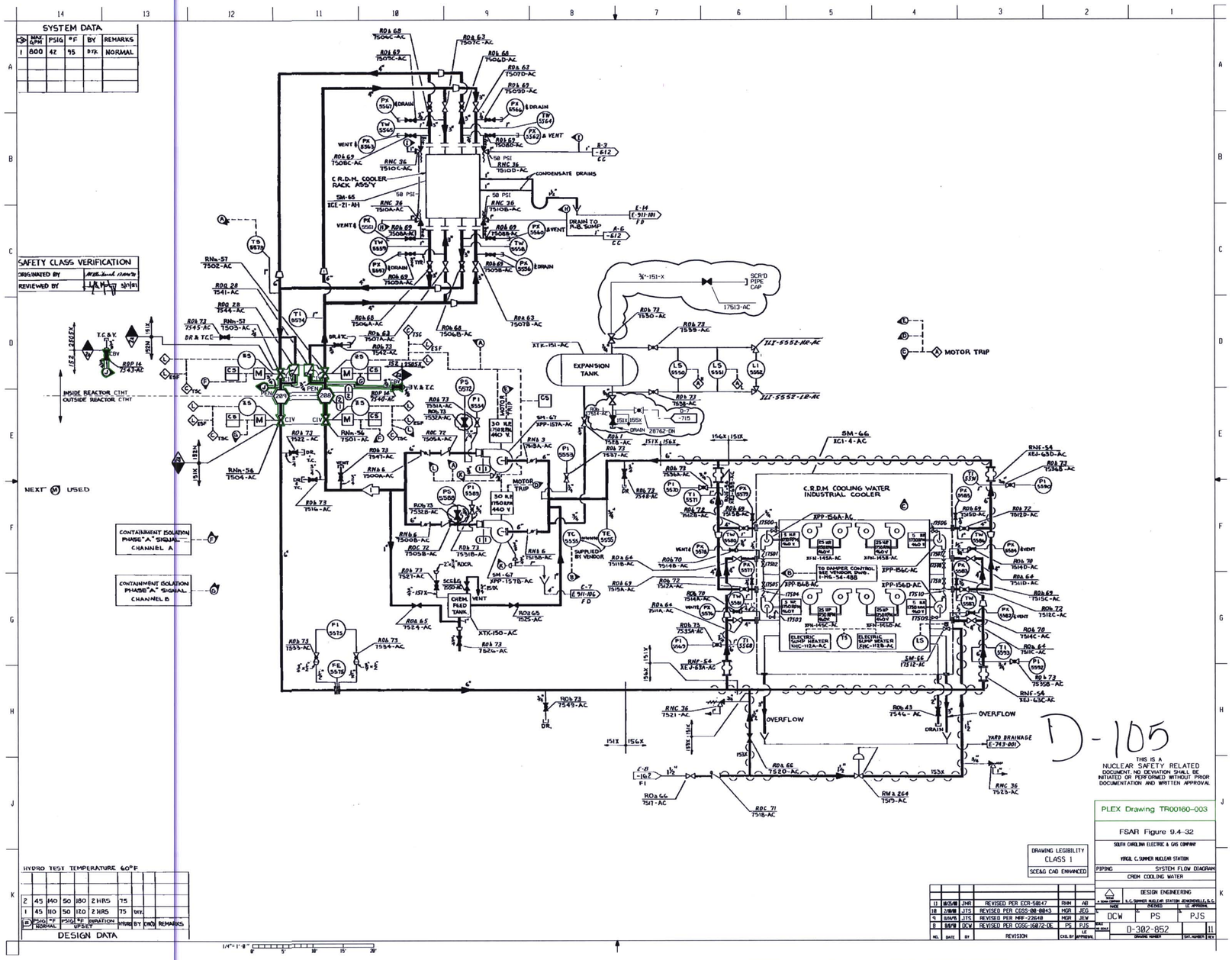
SYSTEM DATA
SAFETY CLASS VERIFICATION
ORIGINATED BY
REVIEWED BY
NEXT M USED
CONTAINMENT ISOLATION PHASE "A" SIGNAL CHANNEL A
CONTAINMENT ISOLATION PHASE "A" SIGNAL CHANNEL B
INSIDE REACTOR CTMT
OUTSIDE REACTOR CTMT
C.R.D.M. COOLER RACK ASS'Y
CONDENSATE DRAINS
DRAIN TO PLB. SUMP
EXPANSION TANK
MOTOR TRIP
C.R.D.M. COOLING WATER INDUSTRIAL COOLER
OVERFLOW
YARD DRAINAGE
D-105
THIS IS A NUCLEAR SAFETY RELATED DOCUMENT. NO DEVIATION SHALL BE INITIATED OR PERFORMED WITHOUT PRIOR DOCUMENTATION AND WRITTEN APPROVAL.
HYDRO TEST TEMPERATURE 60°F
DESIGN DATA
DRAWING LEGIBILITY CLASS 1
SCE&G CAD ENHANCED
PLEX Drawing TR00160-003
FSAR Figure 9.4-32
SOUTH CAROLINA ELECTRIC & GAS COMPANY
VIRGIL C. SUMMER NUCLEAR STATION
PIPING
SYSTEM FLOW DIAGRAM
CRDM COOLING WATER
DESIGN ENGINEERING
DCW
PS
PJS
D-302-852
11
REVISED PER ECR-50147
REVISED PER CGSS-00-0043
REVISED PER MRF-22640
REVISED PER CGSC-16072-DE
REVISION