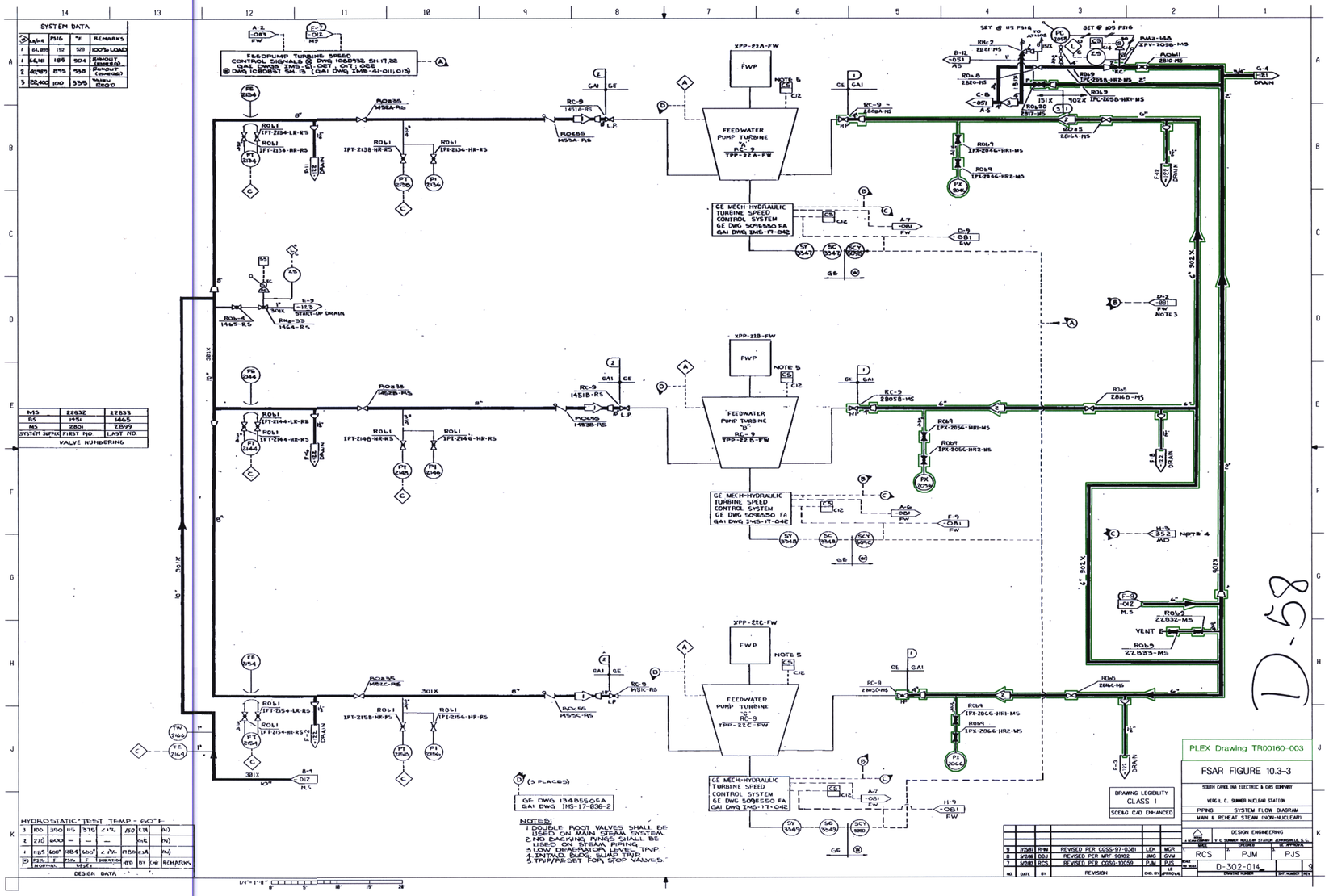
SYSTEM DATA
FEEDPUMP TURBINE SPEED CONTROL SIGNALS @ DWG 1080932 SH 17,22
GAI DWGS IMS-61,027, 017, 022
@ DWG 1080897 SH. 13 (GAI DWG IMS-41-011,013)
FEEDWATER PUMP TURBINE "A" RC-9 TPP-22A-FW
FEEDWATER PUMP TURBINE "B" RC-9 TPP-22B-FW
FEEDWATER PUMP TURBINE "C" RC-9 TPP-22C-FW
GE MECH-HYDRAULIC TURBINE SPEED CONTROL SYSTEM GE DWG 5096550 FA GAI DWG IMS-17-042
GE DWG 1348550FA GAI DWG IMS-17-836-2
VALVE NUMBERING
HYDROSTATIC TEST TEMP - 60°F
DESIGN DATA
NOTES:
1 DOUBLE ROOT VALVES SHALL BE USED ON MAIN STEAM SYSTEM.
2 NO BACKING RINGS SHALL BE USED ON STEAM PIPING.
3 LOW DRAINPOT LEVEL TRIP
4 INTAKE BLDG. SUMP TRIP
5 TRIP/RESET FOR STOP VALVES.
DRAWING LEGIBILITY CLASS 1
SCE&G CAD ENHANCED
PLEX Drawing TR00160-003
FSAR FIGURE 10.3-3
SOUTH CAROLINA ELECTRIC & GAS COMPANY
VIRGIL C. SUMMER NUCLEAR STATION
PIPING SYSTEM FLOW DIAGRAM
MAIN & REHEAT STEAM (NON-NUCLEAR)
DESIGN ENGINEERING
RCS PJM PJS
D-302-014
D-58