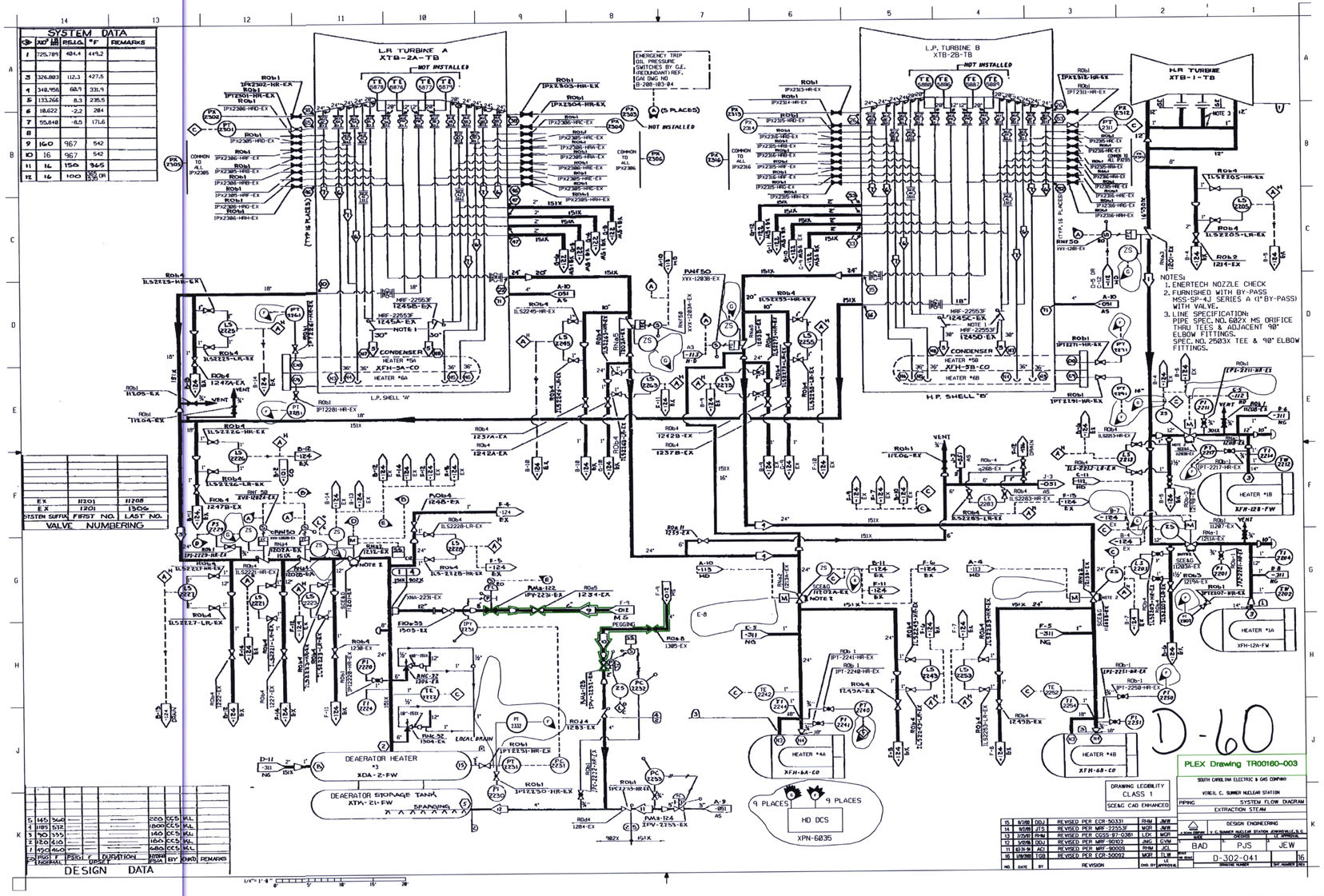
SYSTEM DATA
DESIGN DATA
VALVE NUMBERING
L.P. TURBINE A XTB-2A-TB
L.P. TURBINE B XTB-2B-TB
H.P. TURBINE XTB-1-TB
DEAERATOR HEATER #3 XDA-2-FW
DEAERATOR STORAGE TANK XTA-2-FW
CONDENSER XCH-3A-CO
CONDENSER XCH-3B-CO
HEATER #4A XFH-4A-CO
HEATER #4B XFH-4B-CO
HEATER #1A XFH-12A-FW
HEATER #1B XFH-12B-FW
EMERGENCY TRIP OIL PRESSURE SWITCHES BY G.E. (REDUNDANT) REF. GAI DWG NO 8-208-183-84
NOTES:
1. ENERTECH NOZZLE CHECK
2. FURNISHED WITH BY-PASS MSS-SP-45 SERIES A (1" BY-PASS) WITH VALVE.
3. LINE SPECIFICATION: PIPE SPEC. NO. 682X MS ORIFICE THRU TEES & ADJACENT 90° ELBOW FITTINGS. SPEC. NO. 2503X TEE & 90° ELBOW FITTINGS.
9 PLACES
HD DCS
XPN-6035
D-60
PLEX Drawing TR00160-003
SOUTH CAROLINA ELECTRIC & GAS COMPANY
VIRGIL C. SUMMER NUCLEAR STATION
SYSTEM FLOW DIAGRAM
PIPING
EXTRACTION STEAM
DRAWING LEGIBILITY CLASS 1
SCE&G CAD ENHANCED
DESIGN ENGINEERING
BAD
PJS
JEW
D-302-041
REVISION HISTORY