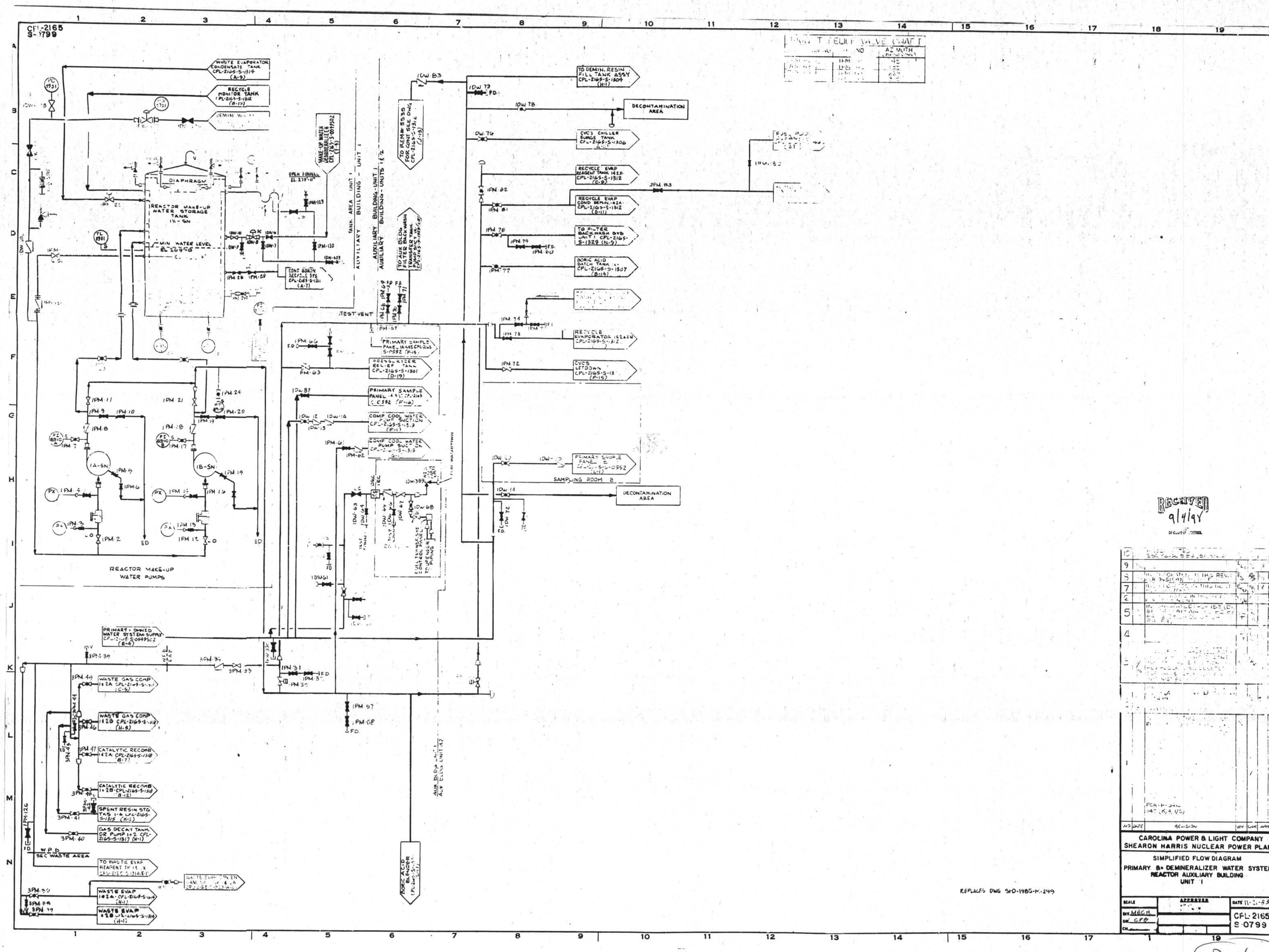
CFL-2165
S-0799
WASTE EVAPORATOR CONDENSATE TANK CPL-2165-S-1314 (A-9)
RECYCLE MONITOR TANK CPL-2165-S-1312 (B-19)
DIAPHRAGM
REACTOR MAKE-UP WATER STORAGE TANK 1X-SN
MIN WATER LEVEL EL 269'-0"
OPEN FUNNEL EL 279'-11"
MAKE-UP WATER DEMINERALIZER CPL-2165-S-0599502 (F-4)
CONT BORON RECYCLE SYS CPL-2165-S-1311 (A-7)
TANK AREA UNIT 1
AUXILIARY BUILDING - UNIT 1
AUXILIARY BUILDING - UNITS 1 & 2
TO REM # 3535 FOR CONT SEE DWG CPL-2165-S-1312 (J-13)
TO AUX BLDG FILTER BACKWASH TRANSFER TANK PUMP SUCT CPL-2165-S-1329 (G-8)
TEST VENT
TO DEMIN. RESIN FILL TANK ASSY CPL-2165-S-1304 (H-1)
DECONTAMINATION AREA
CVCS CHILLER SURGE TANK CPL-2165-S-1306
RECYCLE EVAP REAGENT TANK 1&2X CPL-2165-S-1312 (C-9)
RECYCLE EVAP COND DEMIN 1&2A CPL-2165-S-1312 (D-11)
TO FILTER BACKWASH SYS UNIT 1 CPL-2165-S-1329 (N-9)
BORIC ACID BATCH TANK CPL-2165-S-1307 (B-14)
RECYCLE EVAPORATOR 1&2ASN CPL-2165-S-1312
CVCS LETDOWN CPL-2165-S-13 (F-15)
PRIMARY SAMPLE PANEL 1A&1B CPL-2165-S-0552 (F-15)
PRESSURIZER RELIEF TANK CPL-2165-S-1301 (D-19)
PRIMARY SAMPLE PANEL 1A&1B CPL-2165-S-0552 (F-16)
COMP COOL WATER PUMP SUCTION CPL-2165-S-1319 (F-1)
COMP COOL WATER PUMP SUCTION CPL-2165-S-1319 (G-1)
PRIMARY SAMPLE PANEL 2 CPL-2165-S-0552 (L-1)
SAMPLING ROOM 2
DECONTAMINATION AREA
FUEL TRANSFER CONTROL PANEL
TO UPENDER PIPING
REACTOR MAKE-UP WATER PUMPS
PRIMARY DMNZD WATER SYSTEM SUPPLY CPL-2165-S-0549502 (E-4)
WASTE GAS COMP 1&2A CPL-2165-S-1318 (C-5)
WASTE GAS COMP 1&2B CPL-2165-S-1318 (H-5)
CATALYTIC RECOMB 1&2A CPL-2165-S-1318 (B-7)
CATALYTIC RECOMB 1&2B CPL-2165-S-1318 (B-12)
SPENT RESIN STG TKS 1-4 CPL-2165-S-1315 (K-2)
GAS DECAY TANK DR PUMP 1&2 CPL-2165-S-1317 (H-1)
W.P.B. SEC WASTE AREA
TO WASTE EVAP REAGENT TK 1&2X CPL-2165-S-1314 (E-1)
WASTE EVAP 1&2A CPL-2165-S-1314 (H-1)
WASTE EVAP 1&2B CPL-2165-S-1314 (H-1)
BORIC ACID BLENDER
AUX BLDG UNIT 1
AUX BLDG UNIT 2
REPLACES DWG SFD-1985-M-299
RECEIVED 9/4/98
DOCUMENT CONTROL
CAROLINA POWER & LIGHT COMPANY
SHEARON HARRIS NUCLEAR POWER PLANT
SIMPLIFIED FLOW DIAGRAM
PRIMARY & DEMINERALIZER WATER SYSTEM
REACTOR AUXILIARY BUILDING
UNIT 1
APPROVED
DATE 11-21-83
CFL-2165
S-0799

D-6