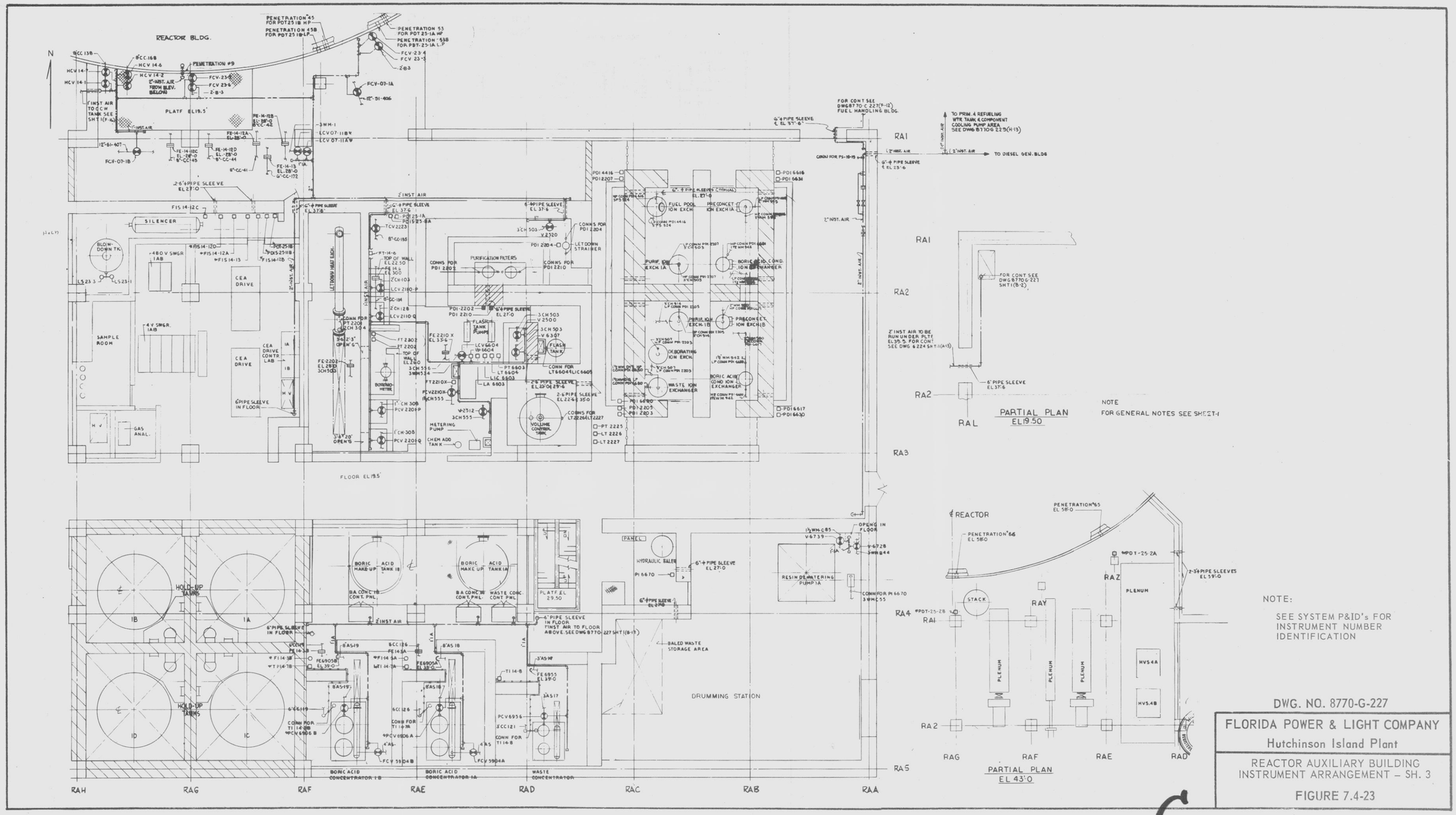
REACTOR BLDG.
PENETRATION #45 FOR PDT25-1B HP
PENETRATION 45B FOR PDT25-1B LP
PENETRATION 53 FOR PDT-25-1A HP
PENETRATION 53B FOR PDT-25-1A LP
PENETRATION #9
PLATF EL19.5'
SILENCER
BLOW-DOWN TK.
480 V SWGR 1AB
4 V SWGR. 1AB
SAMPLE ROOM
CEA DRIVE
CEA DRIVE CONTR. LAB
6" PIPE SLEEVE IN FLOOR
GAS ANAL.
LETDOWN HEAT EXCH.
PURIFICATION FILTERS
FLASH TANK PUMP
FLASH TANK
VOLUME CONTROL TANK
METERING PUMP
CHEM ADD TANK
FUEL POOL ION EXCH
PRECONCENT ION EXCH 1A
PURIF. ION EXCH. 1A
BORIC ACID COND. ION EXCHANGER
PURIF. ION EXCH. 1B
PRECONCENT. ION EXCH 1B
DEBORATING ION EXCH.
WASTE ION EXCHANGER
BORIC ACID COND ION EXCHANGER
FOR CONT SEE DWG 8770-C-227(F-12) FUEL HANDLING BLDG.
TO PRIM. & REFUELING WTR. TANK & COMPONENT COOLING PUMP AREA SEE DWG 8770-G-225 (H-13)
TO DIESEL GEN. BLDG
FOR CONT SEE DWG 8770-C-227 SHT 1 (B-2)
2" INST AIR TO BE RUN UNDER PLT. EL 35.5. FOR CONT SEE DWG 8224 SHT 1 (A-13)
PARTIAL PLAN EL 19.50
NOTE FOR GENERAL NOTES SEE SHEET 1
FLOOR EL 19.5'
HOLD-UP TANKS
BORIC MAKE UP
ACID TANK 1B
ACID TANK 1A
BA CONC. 1B CONT. PNL.
BA CONC. 1A CONT. PNL.
WASTE CONC. CONT. PNL.
PLATF EL 29.50
HYDRAULIC BALER
BALED WASTE STORAGE AREA
DRUMMING STATION
RESIN DEWATERING PUMP 1A
BORIC ACID CONCENTRATOR 1B
BORIC ACID CONCENTRATOR 1A
WASTE CONCENTRATOR
REACTOR
PENETRATION #65 EL 58'-0
PENETRATION #66 EL 58'-0
STACK
PLENUM
HVS 4A
HVS 4B
PARTIAL PLAN EL 43'-0
NOTE:
SEE SYSTEM P&ID's FOR INSTRUMENT NUMBER IDENTIFICATION
DWG. NO. 8770-G-227
FLORIDA POWER & LIGHT COMPANY
Hutchinson Island Plant
REACTOR AUXILIARY BUILDING INSTRUMENT ARRANGEMENT – SH. 3
FIGURE 7.4-23