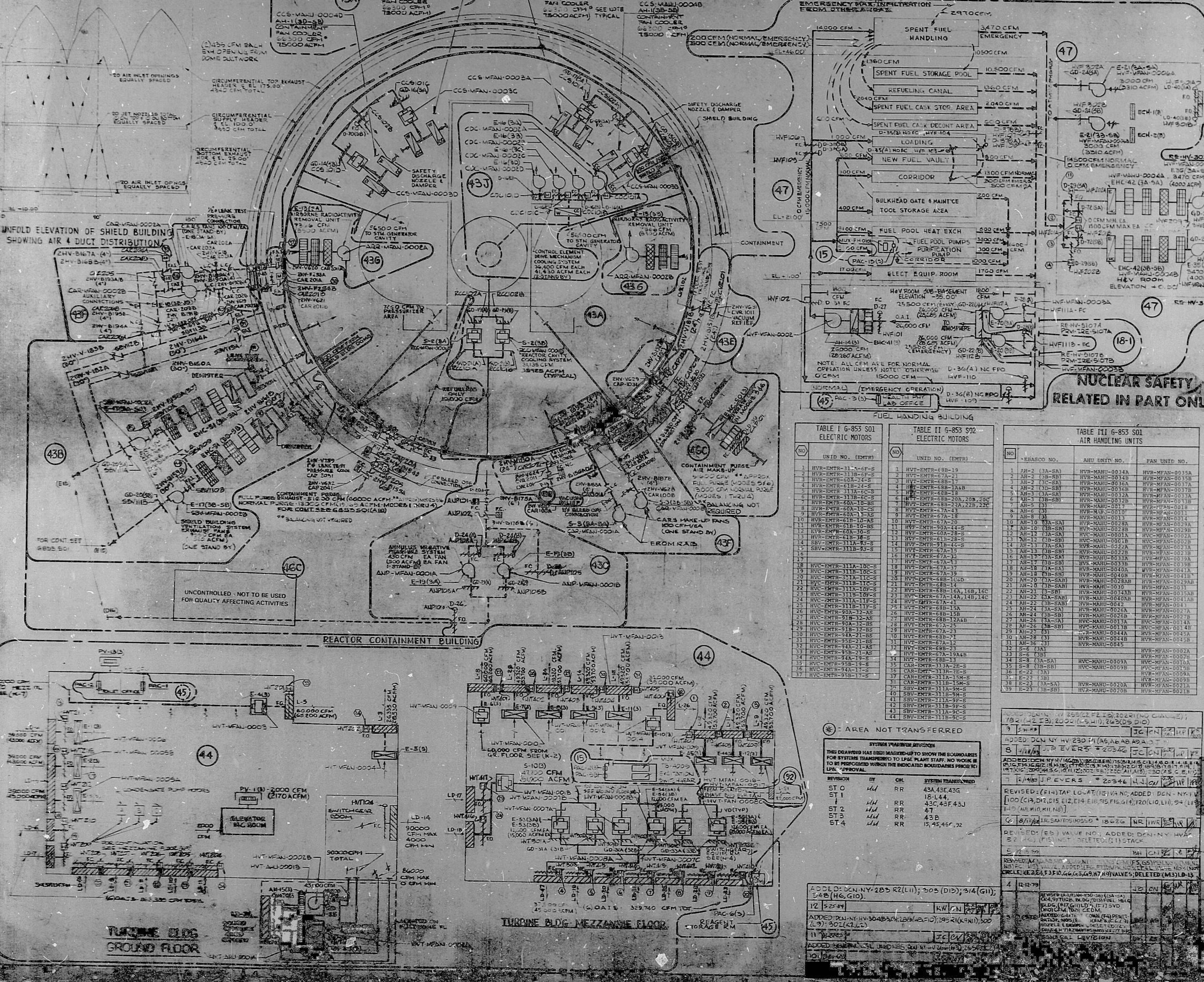


LOU-594 G-853 90-2



LEGEND AIR FLOW DIAGRAM

- GRAVITY DAMPER
VOLUME DAMPER
OPPOSED BLADE OR DIRECT ACTING DAMPER
PNEUMATIC DIAPHRAGM OPERATOR
PNEUMATIC PISTON OPERATOR
MOTOR OPERATOR
OUTSIDE AIR INTAKE LOUVER
DISCHARGE LOUVER
LOW OR MEDIUM EFFICIENCY FILTER
HEPA FILTER
CHARCOAL FILTER
LOCKED CLOSED
LOCKED OPEN
FAIL PARTIALLY CLOSED
FAIL PARTIALLY OPEN
COIL (A)
COIL (B)
WATER
ELECTRIC HEATING COIL
ELECTRIC COOLING COIL
DIRECT EXPANSION
BUTTERFLY VALVE
GATE VALVE
CHECK VALVE
ELECTRIC CONNECTION
CENTRIFUGAL FAN
AXIAL FAN
PROPULSION FAN
POWER ROOF VENTILATOR
TRANSFER AIR
SUPPLY AIR
EXHAUST OR RETURN AIR
HYDROMOTOR OPERATOR

NUCLEAR SAFETY RELATED IN PART ONLY

TABLE I G-853 901 ELECTRIC MOTORS

Table with columns: UNIT NO., (EMPR), UNIT NO., (EMPR). Lists various motor units.

TABLE II G-853 902 ELECTRIC MOTORS

Table with columns: UNIT NO., (EMPR), UNIT NO., (EMPR). Lists various motor units.

TABLE III G-853 901 AIR HANDLING UNITS

Table with columns: AIR HANDLING UNIT NO., FAN UNIT NO., AIR HANDLING UNIT NO., FAN UNIT NO. Lists various air handling units.

NOTES

FOR GENERAL NOTES, LEGEND & TYPICAL DETAILS SEE DWGS G-853 901-902. AIR FLOW DIAGRAMS ARE SCHEMATIC AND ARE NOT INTENDED TO REPRESENT THE ACTUAL SEQUENCE OF DUCT CONNECTIONS AS THEY OCCUR ON THE PHYSICAL DWGS.

AREA NOT TRANSFERRED

Table with columns: SYSTEM, UNIT, SYSTEM TRANSFERRED. Lists systems and units not transferred.

APERTURE CARD

WORK THIS DRAWING WITH G-853 901. LOUISIANA POWER & LIGHT COMPANY, WATERFORD 3-B UNIT NO. 3. INSTALLATION: HVAC-AIR FLOW DIAGRAMS.

8410090245

PDR RIDS

