



- LEGEND**
- TRANSFER AIR (DUCTLESS)
 - SUPPLY OR EXHAUST AIR
 - DIRECTION OF FLOW
 - VOLUME CONTROL DAMPER
 - B.D. BACKDRAFT DAMPER
 - F.D. FIRE DAMPER
 - VANE AXIAL FAN
 - PRE-FILTER
 - ABSOLUTE FILTER
 - CHARCOAL FILTER
 - ROLL-O-MATIC FILTER
 - LOUVER
 - HEATING COIL
 - COOLING COIL
 - CENTRIFUGAL FAN

- NOTES:**
1. FOR SYMBOLS NOT SHOWN ABOVE SEE PIPING AND INSTRUMENTATION DRAWINGS NO. M-001 AND M-002.
 2. DELETED
 3. THE ONLY VENT OR DRAIN LINE CAPS REQUIRED TO BE SHOWN ON PIPING AND INSTRUMENTATION DIAGRAMS ARE THOSE CONTROLLED UNDER DB-OP-0009 (FORMERLY AD1839.03). THE ACTUAL TERMINATION OF ALL OTHER VENTS OR DRAINS ARE NOT SHOWN AND INSTEAD, AN OPEN ENDED PIPE IS DISPLAYED.
 4. COMPONENTS ABANDONED IN PLACE BY FPR 94-0272.
 5. THIS DAMPER IS TO BE CLOSED TO ENHANCE THE S.F.P. VENTILATION BOUNDARY.
 6. VALVES ARE SHOWN IN AN ACCEPTABLE LINE-UP POSITION. ACTUAL VALVE POSITIONS MAY BE DIFFERENT THAN DEPICTED AND ARE PROCEDURALLY CONTROLLED.
 7. WIRING FOR PROCESS RADIATION MONITOR SOLENOID VALVES HAS BEEN REMOVED. THESE SOLENOID VALVES ALONG WITH THEIR ASSOCIATED PCV ARE ABANDONED IN PLACE. (REF. EWR 01-0214-02)

THIS DRAWING REV. 0 SUPERSEDES IN PART DWG. M-028A, REV. 24. WORK THIS DWG. WITH M-028B.

LR NOTES:

A. FOR GENERAL LICENSE RENEWAL NOTES REFER TO LR-M001-01.
 B. COMPONENTS HIGHLIGHTED ON THIS DRAWING ARE IN SCOPE PER 10 CFR 54.44(A)(2) FUNCTIONAL TO PROVIDE A PATH TO THE EMERGENCY VENTILATION SYSTEM FOLLOWING A FUEL HANDLING ACCIDENT.

LICENSE RENEWAL BOUNDARY DRAWING
LR-M028C REV. 1

SYSTEMS SHOWN ON THIS DRAWING:
 14: HVAC
 24: NONSAFETY AFFECTING SAFETY

BECHTEL ASSOCIATES
PROFESSIONAL CORPORATION (OHIO)
 GAITHERSBURG, MARYLAND

DAVIS-BESSE NUCLEAR POWER STATION
 UNIT NO. 1
 THE TOLEDO EDISON COMPANY

P 8 I D - HV 8 A/C AIR FLOW DIAGRAM
AUXILIARY BUILDING
RADWASTE VENTILATION

JOB NO.	DRAWING NO.	REV.
12501	M-028C	25