



- NOTES:
- FOR GENERAL NOTES, PIPING SYMBOLS, AND P & ID INDEX SEE DWG. M-001.
 - FOR INSTRUMENTATION SYMBOLS SEE DWG. M-002.
 - SYSTEM FUNCTIONS ARE SHOWN IN AN ACCEPTABLE LINEUP. THE ACTUAL FIELD LINEUP MAY VARY AND WILL BE CONTROLLED BY PROCEDURES.
 - DELETED
 - UNLESS OTHERWISE NOTED, ALL VENT CONN. ARE 3/4" 8 DRAIN CONN. 1" LINE IDENT. SAME AS HEADER.
 - ALL MANUAL PROCESS VALVES IN HSC PIPING LOCATED INSIDE RADIOACTIVE AREAS WILL HAVE REMOTE OPERATORS LOCATED OUTSIDE OF THE RADIOACTIVE AREA.
 - LOCATE PSHH-1844, PSH-1843, AND PSH-1847 AS CLOSE TO THE CLEAN WASTE RECEIVER TANKS AS IS FEASIBLE.
 - TUBING SHALL BE 3/4" OD X 0.065" SEAMLESS STAINLESS STEEL SA-213 OR 304.
 - THE ONLY VENT OR DRAIN LINE CAPS REQUIRED TO BE SHOWN ON PIPING AND INSTRUMENTATION DIAGRAMS ARE THOSE CONTROLLED UNDER DB-PP-00099 (FORMERLY ADI 839.03). THE ACTUAL TERMINATION OF ALL OTHER VENTS OR DRAINS ARE NOT SHOWN AND INSTEAD, AN OPEN ENDED PIPE IS DISPLAYED.
 - WHERE NOTED THE TANK CAPACITY IS NOMINAL. WHERE APPLICABLE, SEE DB-PP-06705 (TANK LEVEL CALIBRATION CURVES) FOR INDICATED LEVEL VS. VOLUME RELATIONSHIP. (REF: PCA9R 36-0976).

LR NOTES:
 A. FOR GENERAL LICENSE RENEWAL NOTES REFER TO LR-M001-01.
 LICENSE RENEWAL BOUNDARY DRAWING
 LR-M038B REV. 0
 SYSTEMS SHOWN ON THIS DRAWING:
 18: GASEOUS RADWASTE
 23: SAMPLING
 35: BORON RECOVERY

BECHTEL ASSOCIATES
 PROFESSIONAL CORPORATION (OHIO)
 GAITHERSBURG, MARYLAND
 DAVIS-BESSE NUCLEAR POWER STATION
 UNIT NO. 1
 THE TOLEDO EDISON COMPANY
 PIPING & INSTRUMENT DIAGRAM
 GASEOUS RADIOACTIVE WASTE SYSTEM

JOB NO.	DRAWING NO.	REV.
12501	M-038B	23

THIS DRAWING REV. 0
 SUPERSEDES IN PART
 DWG. M-038 REV. 41.
 WORK THIS DWG. WITH M-038C.

D-04
 01/2/64