



- NOTES:**
- FOR ADDITIONAL NOTES SEE DWG. M-041A.
 - VALVE SW15 MAY BE THROTTLED TO BALANCE FLOW IN ACCORDANCE WITH DS-SP-03001.
 - VALVES SW66, SW77, AND SW88 ARE REQUIRED TO BE THROTTLED TO PROVIDE RUNOUT PROTECTION FOR THE SERVICE WATER PUMPS.
 - AS AN ACCEPTABLE CONDITION, OUTBOARD VACUUM BREAKER VALVES ARE NOT NEEDED TO SUPPORT SERVICE WATER SYSTEM OPERATION. (REF. ECR 05-0086-02)

THIS DRAWING REV. 0 SUPERSEDES IN PART DWG. M-041 REV. 51 WORK THIS DWG. WITH M-041A AND M-041C.

LR NOTES:

- A. FOR GENERAL LICENSE RENEWAL NOTES REFER TO LR-M001.
- B. COMPONENTS HIGHLIGHTED ON LR-M028B.
- C. COMPONENTS HIGHLIGHTED ON LR-M027A.

LICENSE RENEWAL BOUNDARY DRAWING
LR-M041B REV. 0

SYSTEMS SHOWN ON THIS DRAWING:
 05: MAIN FEEDWATER
 07: SERVICE WATER
 13: COMPONENT COOLING & DEMINERALIZED WATER STORAGE
 21: CONTAINMENT

BECHTEL ASSOCIATES
PROFESSIONAL CORPORATION (OHIO)
 601 THESBURG, MARYLAND

DAVIS-BESSE NUCLEAR POWER STATION
 UNIT NO. 1

THE TOLEDO EDISON COMPANY

PIPING & INSTRUMENT DIAGRAM
PRIMARY SERVICE WATER SYSTEM

JOB NO.	DRAWING NO.	REV.
12501	M-041B	63

D-71
 01/271