



- NOTES:
- 1. INSTRUMENTS FURNISHED WITH WATER CHILLER.
  - 2. PC SHALL SUPPLY AND INSTALL MANUAL VENTS AT ALL HIGH POINTS. PC SHALL ADD VENTS AT HIGH POINTS WHERE NOT PROVIDED FOR ON SINGLE SYSTEM DRAWINGS.
  - 3. SEE DWG M-12-14 FOR EQUIPMENT DRAINS.
  - 4. TEMPORARY STRAINERS ARE TO BE LOCATED AS CLOSE TO PUMP JUNCTIONS AS POSSIBLE AND REMOVED PRIOR TO PLANT START UP. STRAINERS ARE NOT TO BE SECTION 3E.
  - 5. SEE DRAWING M-118-1 FOR REFRIGERATION UNIT RELIEF VALVE PIPING.
  - 6. THE PIPING DESIGN TABLE FOR THE PIPING DOWNSTREAM OF THE NORMALLY CLOSED VALVE SHALL BE THE SAME PIPING DESIGN TABLE AS THE PIPING UPSTREAM OF THE VALVE. PIPING DOWNSTREAM OF THE NORMALLY CLOSED VALVE IS CATEGORY II D.
  - 7. ALL PIPING ON THIS DRAWING IS SAFETY CATEGORY I, QUALITY GROUP C AND PER PIPING DESIGN TABLE UNLESS OTHERWISE NOTED.

**NUCLEAR SAFETY RELATED**  
 ITEMS ARE SHOWN ON THIS DRAWING  
 (FOR SAFETY CLASSIFICATION SEE SYSTEM  
 CLASSIFICATION BOUNDARY DEFINITION ON DWG. M-34 (SHT 1))

REV	DATE	BY	CHKD	DESCRIPTION	DATE	BY	CHKD	DESCRIPTION
1	1-5-74			INITIAL ISSUE FOR INTERNAL COMMENTS				
2	2-29-74							
3	11-27-74							
4	12-11-74							
5	12-11-74							
6	12-11-74							

REV	DATE	BY	CHKD	DESCRIPTION	DATE	BY	CHKD	DESCRIPTION
1	11-8-82			INCORP BYRON REV L-1-22-82 (PART) --- ADD UNIQUE FEATURES --- PER FORMAL ANALYSIS --- FOR FAB & CONSTR. PER SPEC. 2-39 FOR INFO-Y-2702.				

DIAGRAM OF CONTROL ROOM CHILLED WATER SYSTEM (WO) MARBLE HILL NUCLEAR GENERATING STA UNITS 1 & 2 PUBLIC SERVICE INDIANA PLAINFIELD, INDIANA

SCALE: PROJECT NUMBER 4808-00, SHEET 1 OF 2

SARGENT & Lundy CHICAGO, ILL.

8.5"  
11"  
17"

8.5"  
11"  
17"

8305110548

**RIDS**

