



30X
 PRC
 APERTURE
 CARD

- NOTES:
1. RADWASTE GAS DECAY TANK AND "UP" TANK ATTACHED PURGE BLEED VALVE, RADWASTE GAS VALVE, AND DRAIN PIPING SHALL BE LOCATED TO THE DOWNSTREAM OF THE "UP" TANK LINE.
 2. TANK DRAIN LINES SHALL SLOPE TO FLOOR GRADE FOR GRAVITY DRAINAGE.
 3. THE "UP" OF PIPING CONNECTIONS TO EACH VENT HEADER IS SHOWN AS A SCHEMATIC REPRESENTATION ONLY. ACTUAL CONSTRUCTION ORDER OF PIPING CONNECTION TO VENT HEADER IS NOT CRITICAL.
 4. ALL LOCAL DRAIN LINE VALVES SHALL BE TRANSPARENT VALVES WITH DOUBLE CHECKING FOR EACH APPLICATION. ASSOCIATED WITH THE RADWASTE GAS SYSTEM EXCLUSIVE OF THE VENT HEADERS TO ATMOSPHERE.
 5. RAD MONITOR SAMPLE TAP RETURN TAP TO BE AT LEAST TWO FEET AWAY.
 6. TUBING TO START ON RAD MONITORING SIDE OF VALVES 460 AND 461 PIPE TO THESE VALVES FROM P-400-200 MUST BE LESS THAN 3 FEET IN LENGTH.

NO.	REVISION AS INDICATED	DATE	BY	CHKD.
1	REVISED AS INDICATED			
2	REVISED AS INDICATED			
3	REVISED AS INDICATED			
4	REVISED AS INDICATED			
5	REVISED AS INDICATED			
6	REVISED AS INDICATED			
7	REVISED AS INDICATED			

BECHTEL
 4800 AVENUE, DENVER, COLORADO

MIDLAND PLANT UNITS 1 & 2
 CONSUMERS POWER COMPANY

PIPING AND INSTRUMENT DIAGRAM
 RADWASTE GAS
 UNIT 1 & 2

JOB NO. **7226** DRAWING NO. **M-409 B (C)** REV. **7**

RIDS

8302090567

