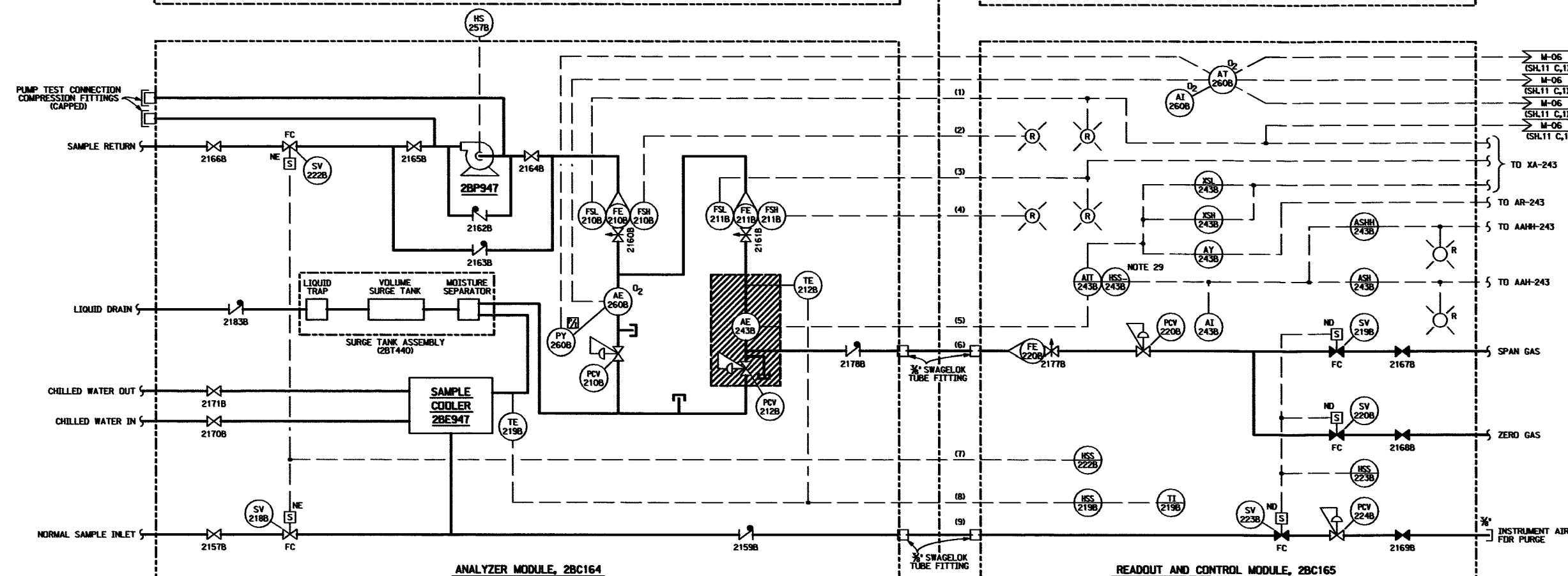
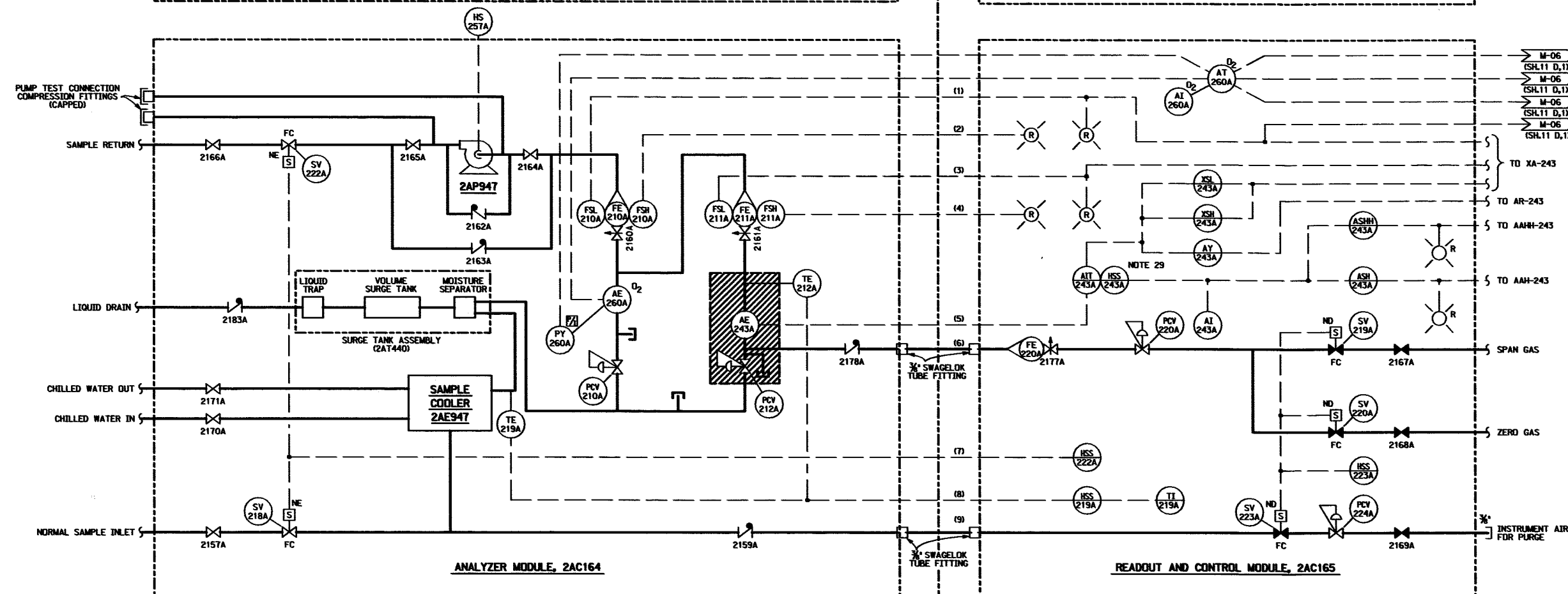
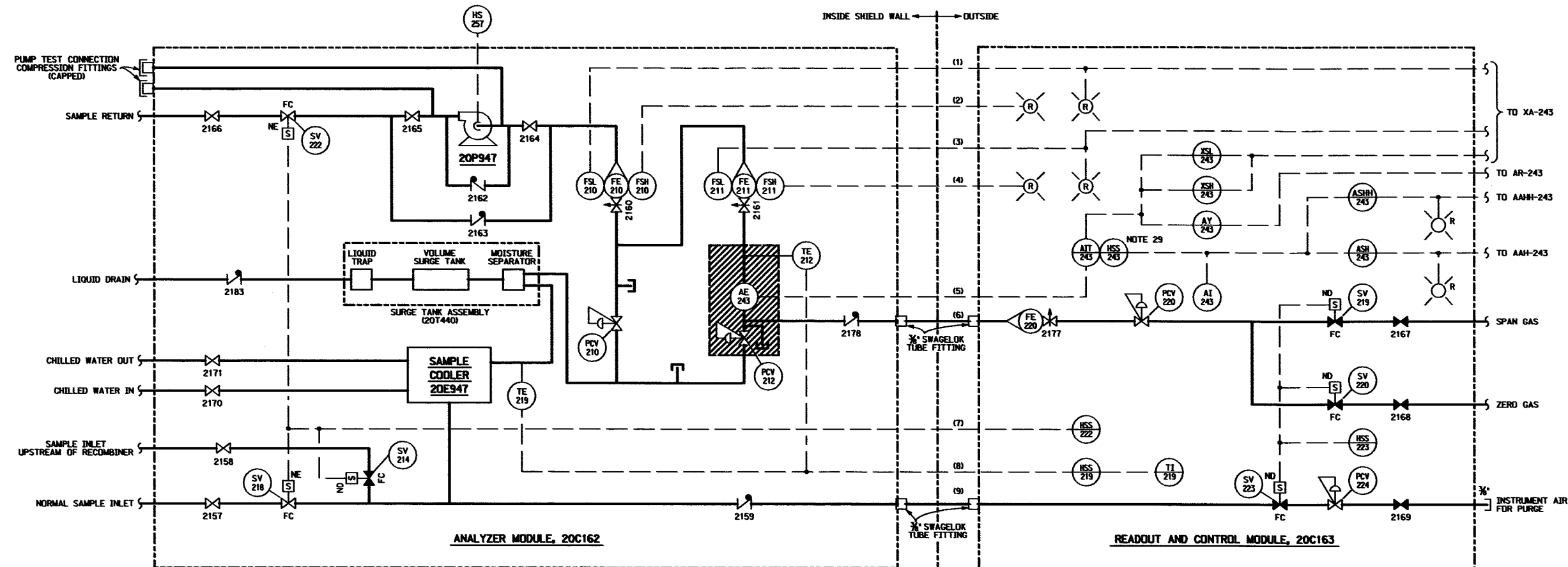
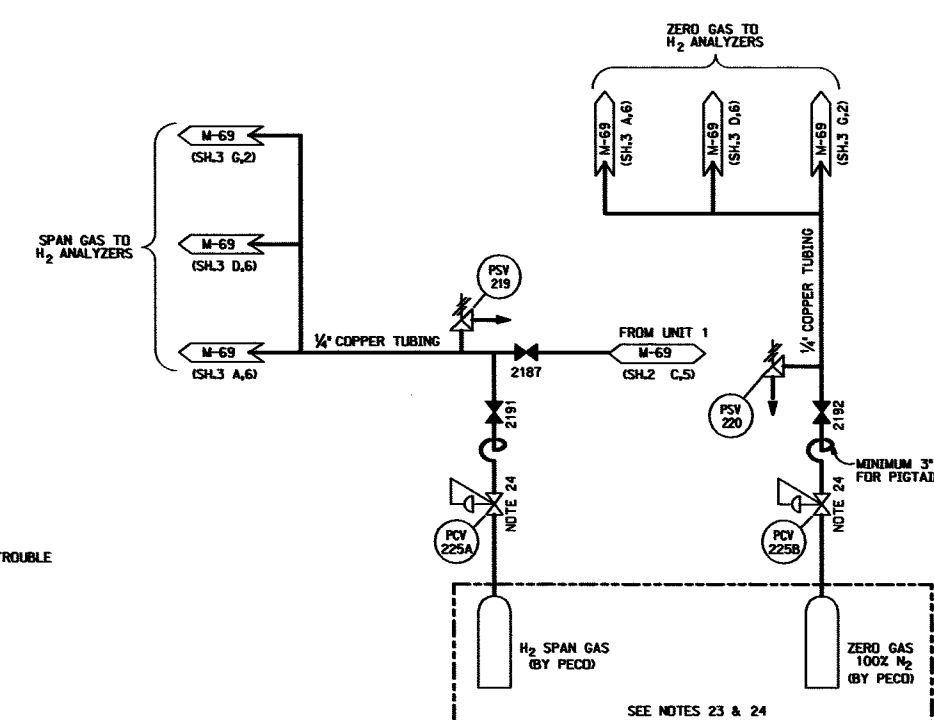




NOTES:

- 2" DECONTAMINATION WASH CONNECTIONS.
- FLEXIBLE CABLE CONTROLS GASHOLDER BYPASS VALVE.
- THIS ANALYZER NORMALLY SAMPLES DOWNSTREAM OF AFTERCONDENSER.
- PACKLESS DESIGN.
- DELETED.
- THREE-WAY VALVE TO BE LOCATED AT PIPING LOW POINT.
- 24" HBD-272 MUST BE AT LEAST 6 FEET LONG AND LOCATED BELOW THE AFTERCONDENSER AIR COOLER DRAIN.
- DESIGN, FABRICATION, MATERIAL PROCUREMENT, ERECTION AND TESTING FOR ALL PIPING AND VALVES SHOWN ON THIS P&ID MAY BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE PIPING CLASS DESIGNATION, DESIGN CODE "P" WITH THE FOLLOWING EXCEPTIONS:
 - CLEANING REQUIREMENTS SHALL BE PER THE ORIGINAL LINE CLASS DESIGNATION.
 - WELDING PROCEDURES TO BE USED SHALL BE AS REQUIRED PER THE ORIGINAL LINE CLASS DESIGNATION.
- VALVE BODY MATERIAL IS AISI 316 SS.
- HEAT TRACING TROUBLE ALARM LOCATED ON C873.
- LOOP SEAL DISCHARGE LINE MUST BE AT LEAST 11'-9" FROM THE BOTTOM OF THE LOOP SEAL.
- REDUNDANT HEAT TRACING SHALL BE INSTALLED.
- LG-202, YS-217, FG-217, VALVES 2141, 2080, 2131, 2132, CE-255, FG-255 AND SX-255 ALL TO BE LOCATED IN SPARE RECOMBINER ROOM.
- REDUNDANT HEAT TRACING AND CONTROL (TE-206A & B) TO BE INSTALLED ON GCC-202.
- TE-206 A & B AND TE-207 ARE MAGNETIC SURFACE MOUNT TYPE.
- DELETED.
- DELETED.
- DENOTES PROCESS RADIATION MONITORING SEE P&ID M-26 FOR DETAILS.
- DELETED.
- AFTERCONDENSER/HOLDUP PIPE LOOP SEALS TO BE INSTALLED IN REACTOR ENCLOSURE EQUIPMENT DRAIN SUMP.
- DELETED.
- DELETED.
- 3" K SIZE CYLINDERS ARE TO BE MOUNTED VERTICALLY, SUPPORTS REQUIRED. H₂ CONNECTIONS AND SAFETY RELIEF VALVES ARE TO BE AT LEAST 3 FEET FROM ELECTRICAL WIRING OR EQUIPMENT. RELIEF VALVE DISCHARGE TO BE UPWARDS TOWARD OPEN AREAS AWAY FROM BOTTLES, ADJACENT STRUCTURES AND PERSONNEL.
- FITTINGS FOR THE REGULATORS AND MANIFOLDS SHOULD BE STANDARD LINE OR EQUIVALENT.
- CONNECT DBD-219 AS CLOSE AS POSSIBLE TO VALVE 2116 IN GCC-206.
- DELETED.
- DELETED.
- DELETED.
- HSS-243 IS PART OF AIT-243. HSS-243A IS PART OF AIT-243A. HSS-243B IS PART OF AIT-243B.
- PSV-240 INLET ELBOW AND THE ATTACHED FLANGE ARE STAINLESS STEEL. IECR 98-024431
- POINT CONNECTIONS ARE SHOWN ON DRAWING M-207-00278 SH.2.



14	11	INCORP. ECR 13-00310 REV. 3 PER WD C0258360. ADDED NOTE 31. (R.21.)	1				REV'D	CHK'D	APP'D
13	10	INCORP. ECR 99-01995 REV. 0. ADDED TEST TAPS TO 20C162, 2AC164 & 28C164. (R.21.)	1						
12	9	INCORP. ECR 95-03581 REV. 1 PER W/D C0192650. REVISED AR-237 TO READ AR-243. (R.21.)	1						
11	8	INCORP. ECR 99-01753 REV. 0. DELETED "42 H2" FROM H2 SPAN GAS. (R.21.)	1						
10	7								
9	6								
8	5								
7	4								
6	3								
5	2								
4	1								
3									
2									
1									

TABLE OF ADDITIONS & CHANGES USE ONLY PRINT'S SHOWING LATEST DATE									
MECHANICAL					P&ID				
GASEOUS RADWASTE-RECOMBINATION (UNIT 2)									
LIMERICK GENERATING STATION PECO ENERGY CO.									
SCALE	DRAWN	IGDS	CHECKED	INSPECTED	APPROVED	DATE			
NONE	BECHTEL	BECHTEL	BECHTEL	BECHTEL	BECHTEL	7/16/80			
APPROVED BECHTEL					APPROVED				
SHEET 4 OF			8031-M-69				14		
			I CATEGORY						