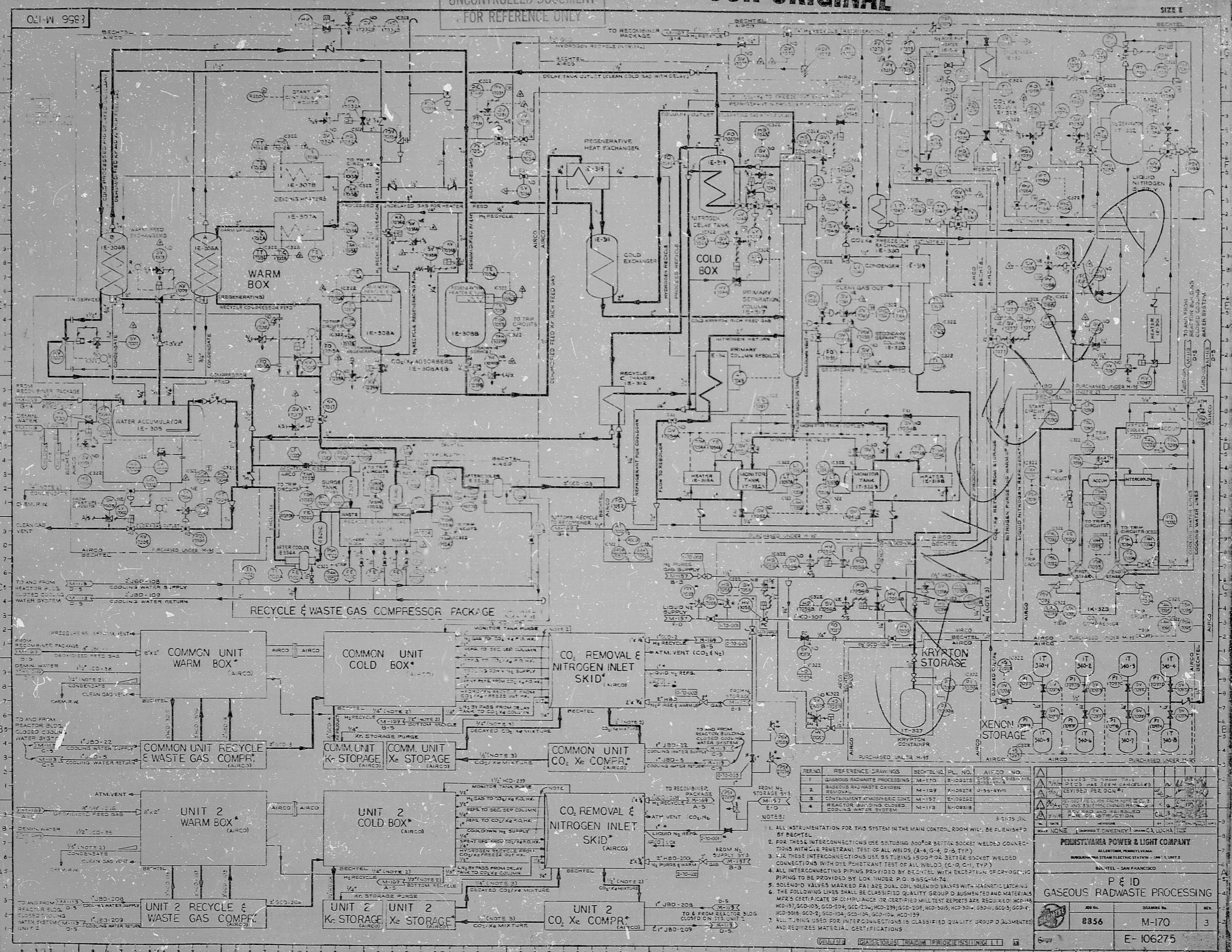


POOR ORIGINAL

UNCONTROLLED DOCUMENT  
FOR REFERENCE ONLY



02-M-993

SIZE E

11

11

8.5"

8.5"

11"

17"

84

66

5

8.5

11

17

3.0 X

NO.	REFERENCE DRAWING	BECHTEL D.L. NO.	AIRCO NO.
1	GASEOUS RADWASTE PROCESSING	M-170	3155-4711
2	SAFEGUARD RADWASTE OXYGEN	M-109	3155-4711
3	CONTAINMENT ATMOSPHERIC CONC.	M-197	3155-4711
4	REACTOR AIRING CLOSED COOLING WATER SYSTEM	M-113	3155-4711

NOTES:  
 1. ALL INSTRUMENTATION FOR THIS SYSTEM IN THE MAIN CONTROL ROOM WILL BE FURNISHED BY BECHTEL.  
 2. FOR THESE INTERCONNECTIONS USE SETTING 300" OR BETTER SOCKET WELDED CONNECTION WITH C-16 (REACTOR) TEST OF ALL WELDS (A-4, G-4, D-9, T-10).  
 3. FOR THESE INTERCONNECTIONS USE SETTING 150" OR BETTER SOCKET WELDED CONNECTIONS WITH DYE PENETRANT TEST OF ALL WELDS (C-1, C-1, TYP).  
 4. ALL INTERCONNECTING PIPING PROVIDED BY BECHTEL WITH EXCEPTION OF COOLING WATER PIPING TO BE PROVIDED BY FOX UNDER P.O. 3155-4711.  
 5. SOLENOID VALVES MARKED FAI ARE DUAL COIL SOLENOID VALVES WITH MAGNETIC LATCHING.  
 6. THE FOLLOWING LINES SHALL BE CLASSIFIED QUALITY GROUP D AUGMENTED MATERIALS AND MATERIALS WITH CERTIFICATE OF COMPLIANCE OR CERTIFIED MILL TEST REPORTS ARE REQUIRED: HCP-10, HCP-10A, HCP-10B, HCP-10C, HCP-10D, HCP-10E, HCP-10F, HCP-10G, HCP-10H, HCP-10I, HCP-10J, HCP-10K, HCP-10L, HCP-10M, HCP-10N, HCP-10O, HCP-10P, HCP-10Q, HCP-10R, HCP-10S, HCP-10T, HCP-10U, HCP-10V, HCP-10W, HCP-10X, HCP-10Y, HCP-10Z.  
 7. ALL TUBING USED FOR INTERCONNECTIONS IS CLASSIFIED QUALITY GROUP D AUGMENTED AND REQUIRES MATERIAL CERTIFICATIONS.

PERKINS POWER & LIGHT COMPANY  
 3000 CALIFORNIA STREET, SAN FRANCISCO, CALIF. 94118  
 P & ID  
 GASEOUS RADWASTE PROCESSING  
 8856 M-170 3  
 E-106275

APERTURE CARD

RIDS

8305260033

