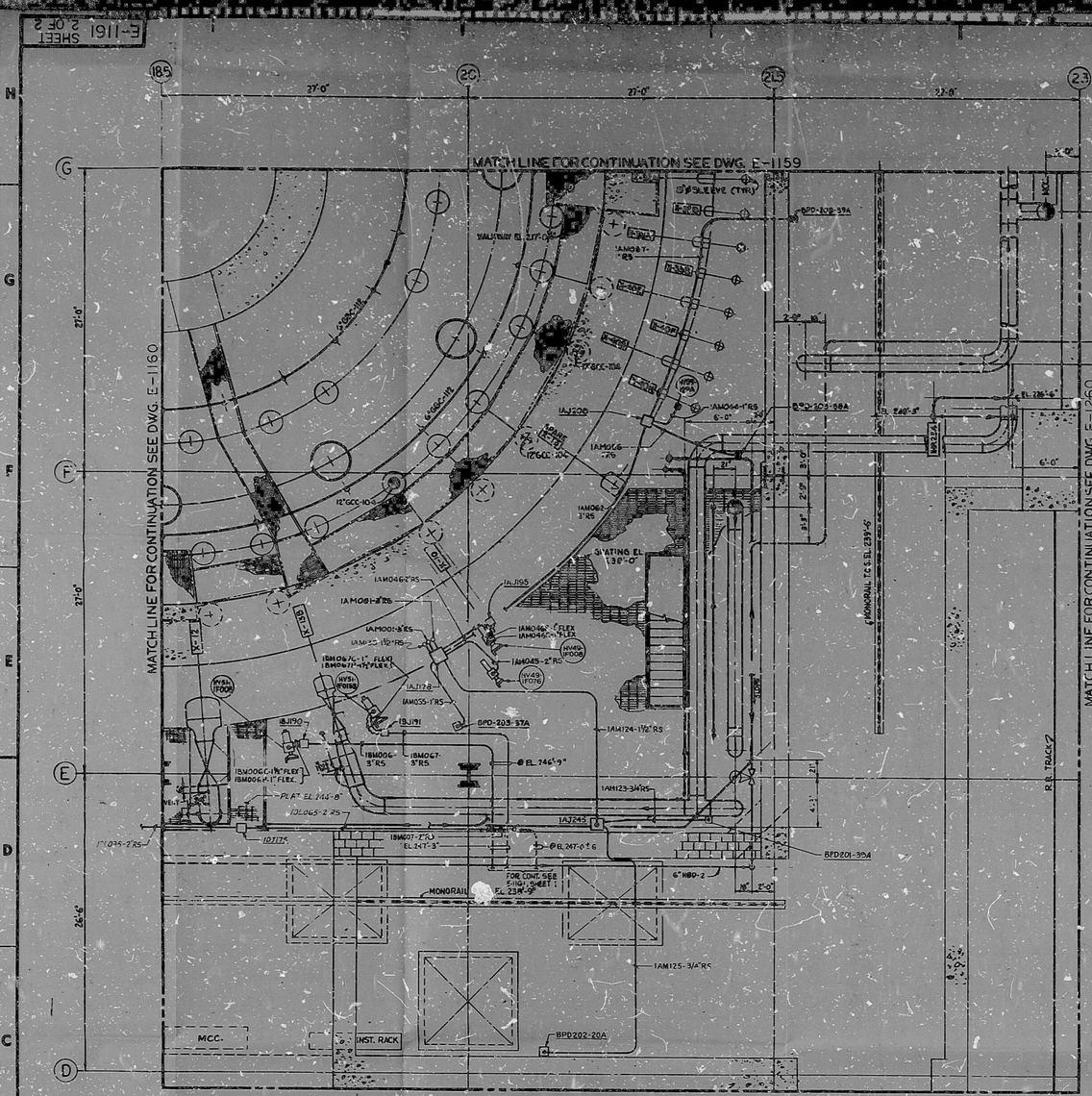

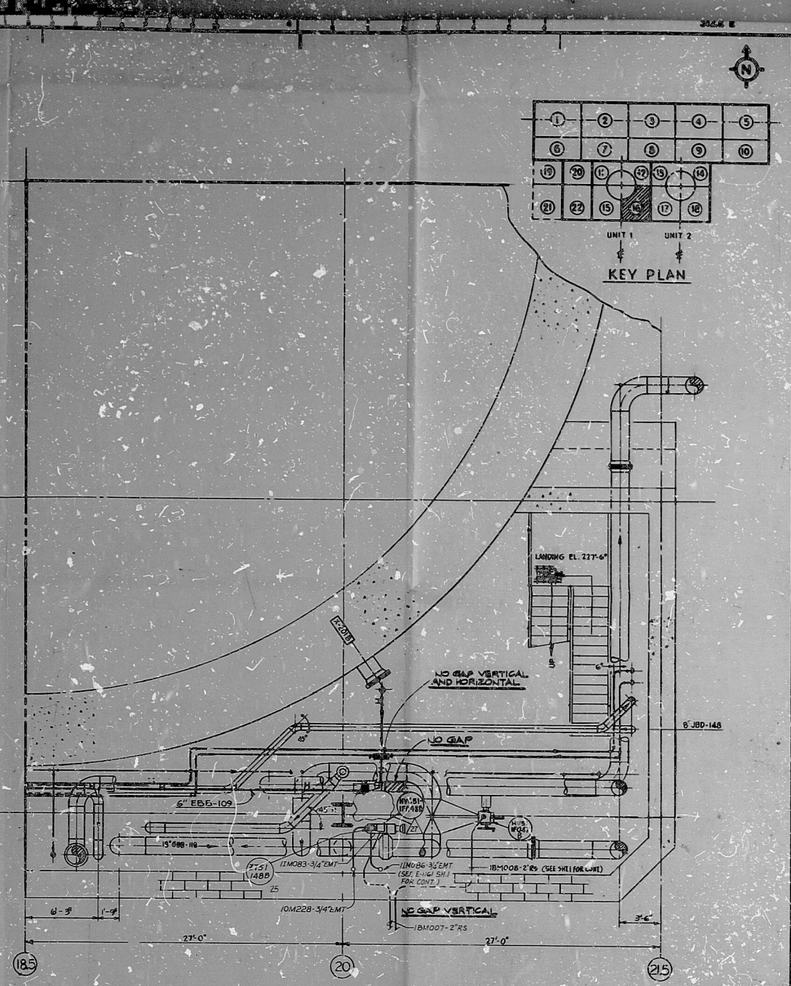

PARTIAL PLAN AT EL. 217'-0"
THIS DWG.

NOTE

1. ALL CONDUITS SHOWN ON THIS SHEET REQUIRES SEPARATION FROM HIGH ENERGY PIPES @ EBB-108 & 12" RLB-108. THESE CONDUITS ARE DIMENSIONED TO PROVIDE THE MAXIMUM POSSIBLE SEPARATION FROM THE JET IMPINGEMENT SOURCES. ADDITIONAL CONDUIT SUPPORTS OR FASTENING DEVICES MAY BE NECESSARY WHEN THE JET IMPINGEMENT SEPARATION CRITERIA DISCUSSED IN DWG. 8031-E-1406 IS FINALIZED. ALL CONDUITS SHALL BE RUN CLOSE TO THE BEAMS & SURFACE OF THE WALL AS CLOSE AS POSSIBLE. HORIZONTAL TOLERANCE IS ± 2 FT. FROM THE SCALEABLE LOCATION SHOWN ON THE DRAWING.
2. THE FLEXIBLE CONDUIT NOS. FOR MOVS ARE DERIVED FROM THE MAIN CONDUIT NO. TERMINATING TO THE J-BOX. THE FLEXIBLE CONDUIT NO. WILL BE MAIN CONDUIT NO. PLUS A SUFFIX "B" FOR CONDUIT CARRYING POWER CABLE OR "C" FOR CONDUIT CARRYING CONTROL CABLE.
3. THE FOLLOWING MOTOR OPERATED VALVES SHALL BE PROVIDED WITH IN-LINE PLUG CONNECTORS. SEE DWG. E-1406 SH. 4-168, FOR TYPICAL CONDUIT INSTALLATIONS.
   A) 1FQ008
4. THE FOLLOWING CONDUITS LISTED BELOW ARE OUTSIDE OF THE 100 FOOT TOLERANCE BUT ARE SHOWN WITHIN THE 100 FOOT TOLERANCE OF THE AS BUILT LOCATION AS PER FCR 1-721LF.
   a) 1AM044 (E-8)
   b) 1AM050 (E-6)
   c) 1AM057 (G-4)
   d) 1AM046C (E-8), 1AM046P (E-6) — CN = 3585E

FOR CONSTRUCTION USE									
FACEWAYS									
SHDN.	ADDED	±ΔY	±ΔZ	DWG (D-ORD)	REVISED	DWG (D-ORD)	DELETED	DWG (D-ORD)
A	1AM135	125	6-7					
					1AM083	D-2		
					1AM086	D-2		
					10M228	D-2		

* - DWG. ONLY

No.	DATE	REVISIONS	DR.	CHK.	ENGR.	ENGR.	ENGR.	ENGR.
22	7/2/85	INCORP. DCN # 49 & 50 ADDED NOTE 4 & TO REF. FCR # 3585E	LKC	DB	RK			
21	3/19/85	INCORP. FCN # 2762E	LKC		RK			
20	1/10/85	INCORP. FCNS # 1940E, 1948E, 2000E & ADDED CONDUIT FOR HPCI	LKC	PG	RK			
19	11/21/84	INCORP. FOR E-7344 ADDED FLEXWAYS REACTOR ENCLOSURE STEAM FLOODING DWG. E-10	LKC	CB	RK			
18	9/28/84	INCORP. FOR E-6957 & E-7107 AND REVISED RACEWAYS & ADDED 100" JHR SYSTEM	LKC	DB	RK			
17	6/14/84	INCORP. FCR E-6218F & E-6682F AND REVISED RACEWAYS	LKC	CB	RK			
16	4/27/84	INCORPORATED FCR E-5571 REV. RACEWAYS & J.B.S.	LKC		RK			
15	11/4/83	INCORP. FOR F-5214F & F-5215F	LKC	CB	RK			
14	11/4/83	INCORPORATED DCN # 26 ADDED & REVISED RACEWAYS	LKC	CB	RK			
13	8/4/83	INCORP. DCN # 27 REVISED RACEWAYS & ADD # 760 ADDED NOTE 3.	LKC		RK			
12	6/24/83	INCORP. DCN # 1 REV. DELETED HOLLYWOOD NOTE 2	LKC	DB	RK			
11	4/29/83	ISSUED FOR CONSTRUCTION	LKC		RK			

DATE: 4/26/83 | DRAWN: L. KING | CHECKED: | ENGR.:

BECHTEL
SAN FRANCISCO

LIMERICK GENERATING STATION UNITS 1 & 2
PHILADELPHIA ELECTRIC COMPANY

RACEWAY LAYOUT-REACTOR ENCL. 1 UNIT
COLUMNS G-D & 18.5-23 (AREA 16)
PLAN EL. 217'-0" SLAB & ABOVE

JOB NO. 8031 | DRAWING NO. E-1161 | SHEET 2 OF 2 | REV. 27

E-1161 SHEET 2 OF 2

PDR RIDS

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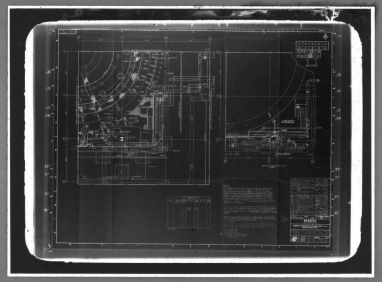

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