

UNIT 1 UNIT 2

♀ ♀

KEY PLAN

NOTES

1. ALL CONDUITS ARE RUN BELOW STRUCTURAL SLAB DECK EXCEPT THOSE ON LINER PLATE AREA WHERE OTHERWISE NOTED.
2. FOR ELEVATION OF CONDUITS ON LINER PLATE SEE DWG. E-1066; SH. 1, 2, 3 AND 4.
3. FOR CONTINUATION OF CONDUITS GOING UP SEE DWG. E-1096. FOR CONDUITS GOING DOWN SEE DWG. E-1198.
4. FOR CABLE TRAY LAYOUT IN THIS AREA SEE DWG. E-1108
5. ALL MOTOR OPERATED VALVES SHALL BE PROVIDED WITH IN-LINE PLUG CONNECTIONS SEE DWG. E-1406; SH. 1, 106 FOR FLOW INDICATOR.
6. POWER FEEDER FROM FIELD TERMINAL BOX TO CABLE REEL FOR MISC. 104230.
7. FOR TERMINAL BOX MOUNTING HEIGHT SEE -140 FOR PARTIAL AND FULL MOUNTING. THESE TERMINAL BOXES ARE TO BE LOCATED WITHIN 20'-0" OF SENSORS FOR LOCATION OF SENSORS.
8. ALL CONDUITS ON LINER PLATE ARE SHOWN DIAGONALLY. RACEWAYS SHOWN ALONG LINER PLATE SHALL BE INSTALLED PER E-1066. RACEWAYS BETWEEN LINER PLATE AND BO-SHIELD SHALL BE INSTALLED MEASURED FROM THE BO-SHIELD.

C-270	LINER PLATE PENETRATION LOCATION
C-277	LINER PLATE REQUIREMENTS
C-279	PENETRATION SCHEDULE
C-932	STRUCTURAL STEEL
M-226	PIPING AND MECHANICAL
M-106G	COOLING AND VENTILATING
A-140	ARCHITECTURAL (STAIRWAYS)
M-284	REACTOR ENCL. UNIT 1 DRYWELL PLANT AT EL. 388.00'
SPM-234	REACTOR ENCL. UNIT 1 DRYWELL PLANT AT EL. 388.00'
M-107	REACTOR ENCL. UNIT 1 DRYWELL COOLING PLAN AT EL. 388.00'
M-840	REACTOR ENCL. UNIT 1 DRYWELL PLANT AT EL. 388.00'
M-119	REACTOR ENCL. DRYWELL UNIT 1 PLAN

10. CONDUIT TO CONNECT TO CONDUIT WHICH IS FURNISHED BY VENDOR, CABLE BETWEEN CONDUIT AND BEISOR IS FURNISHED BY VENDOR AND DOES NOT REQUIRE RACEWAY.

11. UNSCHEDULED 3/4" EMT SHOULD BE FIELD ROUTED AND INSTALLED BETWEEN DETECTORS AND TRANSMITTERS, WITH A 12" LENGTH OF 3/4" FLEX AT THE DETECTOR END. THE CABLE IS SUPPLIED BY VENDOR SUPPLIED 30 FT. OF CO-CABLE (WELDLINE) AND WILL BE FIELD-ROUTED IN THE ABOVE UNSCHEDULED RACEWAY.

12. THE CONDUITS LISTED BELOW ARE OUTSIDE THE TWO ET, TO FRANCE

ARE SHOWN WITHIN THE FIVE FT. TOLERANCE OF THE AS BUILT LOG
AS PER FCR-7219F.

DWG. COORD

a. 1AY027 F-6 b. 1AY028 F-5 } (2214E)
c. 1AY029 F-5 d. 1AY030 F-5 }
e. 1AY022 C-3 (E-7277) f. 1AY038 F-6 (3110E)

[illegible]

TH
APERTURE
CARD

BECHTEL
SAN FRANCISCO

LIMERICK GENERATING STATION UNITS 1 & 2
PHILADELPHIA ELECTRIC COMPANY

RACEWAY LAYOUT
CONTAINMENT UNIT 1 - EL. 277'-6"

RACEWAY SUPPORTED FROM STEEL AT EL. 286			
	JOB No.	DRAWING No.	

	8031	E-1195	2

1 34 x

The framing and the design it covers are the property of BECHTEL. They are mostly loaned and on the borrower's express agreement that they will not be reproduced, copied, copied, exhibited, nor used except in the limited way and subject to the license to the borrower.

PLAN OF EL.277'-6"
RACEWAY SUPPORTED FROM
STEEL AT EL.286'-1"

5mX22X228

PDR RIDS

