



SCALE: 1/8" = 1'-0"

SIZE E

SYSTEM RC

REF. NO.	REFERENCE DRAWING	DEPT.	GE
1	LOGIC DIAGRAM POST ACCIDENT SAMPLING SYSTEM	J-18-0	N.L.
2	LOGIC DIAGRAM POST ACCIDENT SAMPLING SYSTEM	J-18-0	N.L.

- NOTES:
1. REFER TO GE DRAWING 299X000-047 FOR DETAILS OF PENETRATIONS.
 2. HEAT TRACING ON ALL GAS SAMPLE LINES BY BECHTEL (TYPICAL).
 3. MULTIPOINT SAMPLE VALVE.
 4. ALL ITEMS WITHIN PHANTOM BOUNDARY LINES SUPPLIED BY G.E.
 5. THE G.E. M.P.C. NUMBER FOR THIS SYSTEM IS 024.
 6. THIS P&ID CONTAINS SYSTEMS OR PORTIONS OF SYSTEMS:
 - AN - DEMIN WATER MAKEUP, STORE & TRANSFER.
 - BS - NUCLEAR COOLER AND RECIRCULATION.
 - BC - RESIDUAL HEAT REMOVAL.
 - EE - TORSUS WATER CLEANUP.
 - EG - SAFETY & TURBINE AIR COOLING.
 - RC - PROTECT SAMPLING.

PRO APERTURE CARD

DATE	BY	CHKD BY	APP'D BY

BECHTEL
SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY
HOPE CREEK GENERATING STATION

P & ID
POST ACCIDENT SAMPLING SYSTEM

NO. 10655 M-38-0 SH. 1 OF 2

22"
17"
11"
8.5"
8.5"
11"
17"
22"

22"
17"
11"
8.5"
8.5"
11"
17"
22"

THIS DRAWING AND THE APERTURE CARD ARE THE PROPERTY OF BECHTEL. THEY ARE LOANED TO YOU ON THE UNDERSTANDING THAT YOU WILL NOT REPRODUCE, COPIY, MIMIC, ADAPT, OR USE ANY PART THEREOF IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF BECHTEL.

RIDS

8307260062

