CVS-G-973 & G-974
AIR PUMPS

CVS-A-21, A-22, & A-24
VENTILATION FANS

CVS-XJ-966

CVS-XJ-967

CVS-XJ-933

CVS-XJ-934

CVS-XJ-935

CVS-XJ-936

CVS-XJ-937

CVS-XJ-938

CVS-A-21 (N)

CVS-A-22 (S)

CVS-A-24 (C)

CVS-C-1029

CVS-C-1103

CVS-C-1104

CVS-C-1105

CVS-G-973

CVS-G-974

CONTAINMENT SPHERE AND VENT STACK MONITOR

AIR EJECTOR MONITOR

VENTILATION EQUIPMENT ROOM

TO VENT STACK 5178602 (G-11) (CVS)

TO ATMOS

FROM RAD WASTE 5178170 (A-12) (RWG)

FROM SPENT FUEL STORAGE AREA 5178621 (D-12) (MVS)

FROM AUX. BLDG. 5178621 (E-12) (MVS)

FROM SEPARATORS CNA-X-1031, X-1032, X-1033, X-1034, X-1035 & X-1036 5178252 (D-11) (CNA)

FROM STACK CVS-V-A6 5178602 (A-11) (CVS)

TO CVS-SV-1212-5 THIS DWG (G-10)

TO CVS-HS-1001 THIS DWG (E-6)

TO CVS-SV-1212-4 THIS DWG (G-6)

CONTAINMENT SPHERE

CONTAINMENT ATMOSPHERE EXHAUST 5178600 (C-12) (CVS)

INTAKE FROM INSIDE SPHERE 5178600 (B-12) (CVS)

EXHAUST TO THE SPHERE 5178600 (D-12) (CVS)

INTAKE FROM INSIDE SPHERE 5178600 (C-11) (CVS)

CONTAINMENT AIR SAMPLE SUPPLY TO HIGH RADIATION SAMPLE SYSTEM 5159580 ( )

CONTAINMENT AIR SAMPLE SUPPLY TO HIGH RADIATION SAMPLE SYSTEM 5159580 ( )

PG A/E UNIT CVS-A3&A4

OPEN TO ATMOS

REMOVABLE SPOOL

INSIDE

OUTSIDE

NOTES:
1. ALL 1"ø LINES ARE NSR
2. SEE DWG 5178600 FOR SH 1
3. SEE DWG 5178602 FOR SH 3
4. TO SPHERE HIGH RADIATION CHANNEL R-1212 SEE DWG 5149857 FOR CONTROL DETAILS
5. SEE DWG 64386 FOR CONTROL DETAILS
6. SEE DWG 451592 FOR CONTROL DETAILS
7. SEE DWG 5159702 FOR CONTROL DETAILS
8. SEE DWG 5159551 FOR CONTROL DETAILS
9. ALL ANNUNCIATORS ARE NSR
10. SEE DWG 5159563 FOR CONTROL DETAIL
11. SEE DWG 5149959 FOR CONTROL DETAILS
12. THIS DRAWING SUPERSEDES DRAWING 568782 AND ALL DCN'S WHICH PERTAIN TO IT.

CHECK GLH 8-21-85
BCM 8-12-86

DWG LIST MAINTENANCE SW
* REVISE ON CADD SYSTEM ONLY *

5178000	P & I DIAGRAM LEGEND SH 1	5419857	ELEM DIAGRAM PRESS EQUAL, INSTR AIR,
5178001	P & I DIAGRAM LEGEND SH 2		DAMPERS
5178002	P & I DIAGRAM LEGEND SH 3	455488	ELEM DIAGRAM-PURGE FAN A-21
5149890	ELEM DIAGRAM SPHERE ISOL VALVES	568596	HVAC LAYOUT-FUEL BLDG PLAN
5159868	ELEM DIAGRAM CV-2048,2049,2033,2034	568597	HVAC LAYOUT-FUEL BLDG SECTIONS
5150628	ELEM DIAGRAM FANS A-22,A-24	568666	HVAC EQUIPMENT SCHEDULE
REFERENCE DRAWINGS		REFERENCE DRAWINGS	

NO.	REVISIONS	M	DATE	P.E.	QAE	SUPV	APPROVED	ENGR	CK'D	MADE	J.O.
2	AS BUILT-INCORP DCN #4,#5#6 & #7		8/84	SEE COM FILES FOR SIGNATURES				DH	CAM	BLS	8881
1	AS BUILT-INCORP DCN #2 & #3-CC #1 CANCELED									DVY	8744
0	ISSUED AS BUILT									DVY	8252

LOCATION: SAN ONOFRE NUCLEAR GEN. STA. UNIT 1

P & I DIAGRAM
CONTAINMENT VENTILATION
SYSTEM SHEET 2

SCE EDISON
Rosemead California

SHEET NO. M
SCALE: NONE
OF SHTS.

CVS

568782

WP 82-297

11-20-84

5178601-2

TI APERTURE CARD

MICROFILMED FROM