

CHECK GLA 8-21-85
COM 5-12-86

- NOTES:
1. SEE DWG 5171943 FOR CONTROL DETAILS
 2. SEE DWG 5178620 FOR SH 1
 3. SEE DWG 5178622 FOR SH 3
 4. SEE DWG 5178623 FOR SH 4
 5. SEE DWG 5196418 FOR CONTROL DETAILS
 6. SEE DWG 5149555 FOR CONTROL DETAILS
 7. THIS DRAWING SUPERSEDES DRAWINGS 568782 & 5198856 AND CCM'S WHICH PERTAIN TO THEM

NO.	REVISIONS	DATE	P.E.	QAE	SUPV	APPROVED	ENGR	CK'D	MADE	J.O.	NO.	REVISIONS	DATE	P.E.	QAE	SUPV	APPROVED	ENGR	CK'D	NAME	J.O.	
5178000	P & I DIAGRAM LEGEND SH 1																					
5178001	P & I DIAGRAM LEGEND SH 2																					
5178002	P & I DIAGRAM LEGEND SH 3																					
459507	ELEM DIAGRAM-FANS A23, A25																					
451149	PROX SW INSTALL FOR FIRE DAMPERS																					
5164426	ELEM DIAGRAM-HALON 480V ROOM																					
5196418	ELEM DIAGRAM HALON SYSTEM 4KV ROOM																					
5171943	ELEM DIAGRAM FANS A900, 901, 902, 903																					
568598	HVAC LAYOUT-FUEL BLDG PLAN																					
568597	HVAC LAYOUT-FUEL BLDG SECTIONS																					
568666	HVAC EQUIPMENT SCHEDULE																					

LOCATION: SAN ONOFRE NUCLEAR GEN. STA., UNIT 1

P & I DIAGRAM
MISCELLANEOUS VENTILATION
SYSTEMS SHEET 2

SE EDISON
Redwood, California

SCALE: NONE

SHEET NO. M

OF SHTS.

5178621-2

MICROFILMED FROM
BEST AVAILABLE COPY

26X

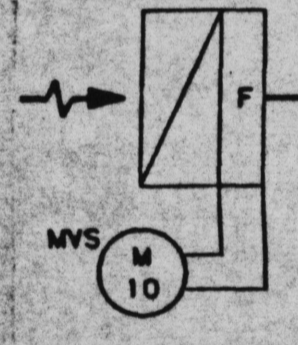
35

CONTAMINATION AREA

VS-EF-11

MVS HS 1731

MVS-C-1136



MVS-14310-46"x36"

5178601 (D-12) (CVS)

36"x14"

MVS-14311-36"

5178601 (D-12) (CVS)

RLC-7148-2"-HH6

5178155 (A-12) (RLC)

MVS-356

BEFORE

Drwg. # 5178621-~~0~~² DR

CC # 2

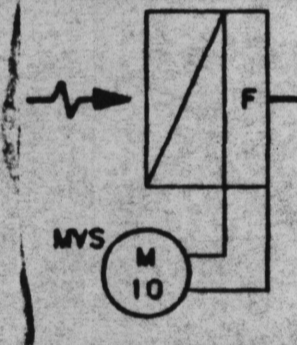
Sheet # 2 of 3

CONTAMINATION AREA

VS-EF-11

MVS HS 1731

MVS-C-1136



MVS-14310-46"x36"

5178601 (D-12) (CVS)

36"x14"

MVS-14311-36"

5178601 (D-12) (CVS)

RLC-7148-2"-HH6

5178155 (A-12) (RLC)

MVS-356

TI APERTURE CARD

AFTER

Drwg. # 5178621-~~0~~² DR

CC # 2

Sheet # 3 of 3

MVS-14310-46"x36"

5178601 (D-12) (CVS)

PAS-265-0"HP

VENT HDR. FROM HIGH RADIATION SAMPLE STA.
5159580 (D-12) (PAS)

MVS-401

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CHECK GLH 8/10/85
BCM 5-12-86

16X

CONFIGURATION CHANGE

SHEET 1 of 3
EDM USE ONLY
CC No. 2
DATE 4-6-84

REQUESTED BY T. HARTLEY SPECIFICATION DRAWING PROCEDURE INSTRUCTION NUMBER 5178621 REVISION 2 SR CLASS AN
TITLE PEI DIAGRAM MISCELLANEOUS VENTILATION SYSTEMS SHEET 2 SUPPLIER BECHTEL EDISON
DESCRIPTION OF CHANGE J.O. NO. 8744
W.O. NO.

1. ADDED (WP 2.1.84) VENT HEADER, LINE # PAS-265-8" HP FROM HIGH RADIATION SAMPLING SYSTEM AS SHOWN ON SHEET 3 OF 3

EFFECTIVE DATE: IMMEDIATELY WP 82-063

JUSTIFICATION
DWG #568782 OBSOLETE. CC#15 HAS BEEN FORWARDED TO DWG #5178621

EVALUATION

OTHER AFFECTED DOCUMENTS / DRAWINGS: 5159580
DOCUMENT CHANGE REQUIRED FOR:
 CONSTRUCTION AS BUILT OTHER

FIELD APPROVALS				DESIGN APPROVALS			
<u>J. A. Parent</u> ENGR./DISCIPLINE	<u>3/14/84</u> DATE	<u>CONSTR. SUPER.</u> DATE		<u>J. R. Hartley</u> RESPONSIBLE ENGR.		<u>D. Hedley</u> INDEPENDENT REVIEW ENGR.	
				<input type="checkbox"/> ARCHITECTURAL	DATE	<input checked="" type="checkbox"/> MECHANICAL	DATE
				<input type="checkbox"/> CIVIL STRUCTURAL	DATE	<input type="checkbox"/> ELECTRICAL	DATE
				<input type="checkbox"/> CONTROLS	DATE	<input type="checkbox"/> NUCLEAR	DATE
				<input type="checkbox"/> ELECTRICAL	DATE	<input type="checkbox"/> QUALITY ASSURANCE	DATE
				<input type="checkbox"/> CONSTRUCTION	DATE	<input type="checkbox"/> PROJECT ENGINEER/PLAN	DATE
				<input type="checkbox"/> STATION SUPT. POWER SUPPLY (RECORD REV.)	DATE	<input type="checkbox"/> CHECKER (AS APPROPRIATE)	DATE

84-123 REV 5/79

TI APERTURE CARD

16X

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CHECK GLH 8/18/85
BEM 5-12-84