

E

D

C

B

A

E

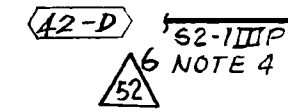
D

C

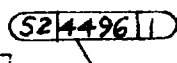
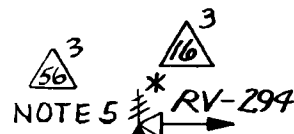
B

A

COMPRESSOR
1-1
DISCH



AIR COOLED
AFTERCOOLER
DC-663082-124

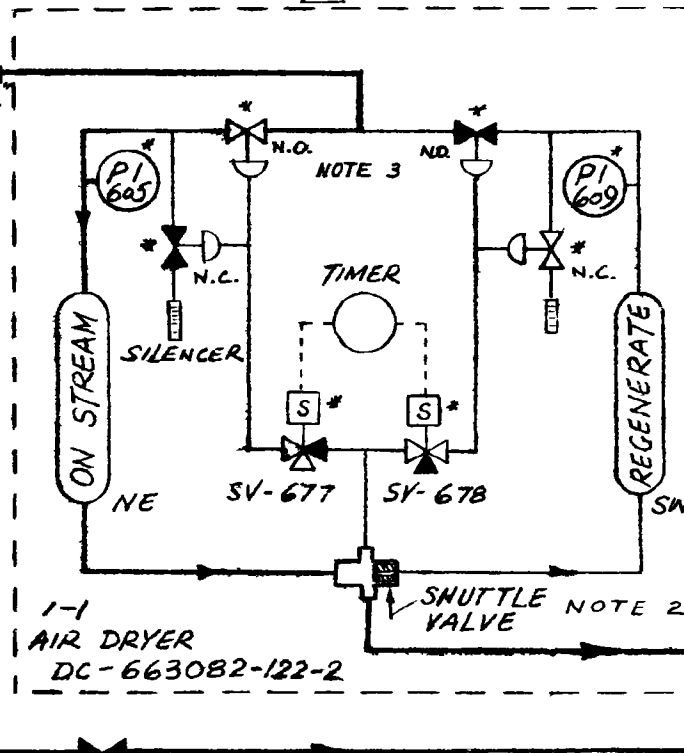
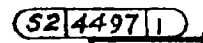


PRE-FILTER
DC-663082-120

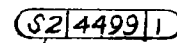


FLOOR
DRAIN

G-0283



1-1
AIR DRYER
DC-663082-122-2



AIR
RECEIVER 1-1

AFTER
FILTER
DC-663082-120

G-0283

START AIR HOSE CONN.



INSTRUMENT SERVICE	INST	DRYER		
		1-1	1-2	1-3
AIR DRYER NE	PI	605	610	613
	SV	677	679	683
AIR DRYER SW	PI	609	611	616
	SV	678	681	684
AIR COMPRESSOR RELIEF VALVES	RV	294	295	296

EQUIP	SEPARATOR AIR INLET	PRE-FILTER AIR INLET	OIL FILTER AIR INLET	AIR DRYER		
				AIR INLET	AIR BYPASS	AIR OUTLET
1-1	S2-4494-1	S2-4495-1	S2-4496-1	S2-4497-1	S2-4498-1	S2-4499-1
1-2	S2-4500-1	S2-4501-1	S2-4502-1	S2-4503-1	S2-4504-1	S2-4505-1
1-3	S2-4506-1	S2-4507-1	S2-4508-1	S2-4509-1	S2-4510-1	S2-4511-1

TURBO CHARGER ASSIST AIR DRYER SYSTEM

TYPICAL FOR 3 ENGINE GEN. UNITS

NOTES

- 1. ALL PIPING ON THIS SHEET SHALL BE PG&E CLASS [E]
- 2. ORIFICED SLIDER SHOWN IN POSITION CONTROLLING FLOW RATE FOR DRYER REGENERATION [46A-C]
- 3. ND - AIR TO CLOSE
NG - AIR TO OPEN [46A-D]
- 4. FIBERGLASS BLANKET TYPE PERSONNEL PROTECTION INSULATION

5. FOR RV-296 THE OUTLET PIPING IS PER PIPE SPEC "K", EXCEPT THREADED.

6. * DENOTES MANUFACTURER SUPPLIED INSTRUMENTS AND EQUIPMENT. IT IS ACCEPTABLE TO REPLACE MANUFACTURER SUPPLIED INSTRUMENT TUBING WITH PG&E SUPPLIED 5-SPEC STAINLESS STEEL TUBING

UNIT 1

DIABLO CANYON POWER PLANT - PG&E CO.

DRAWING	SHEET	PAGE	REV
102021	4A	0	58

RASTER=102021.s4A.dgn
DGN=102021.s4A.dgn
CAD User: AJL2 Date: 02-28-2006

INPG2ND
1 Size

02-28-2006	AJL2	ELGI		KERSI J. DALAL	MECHANICAL	M 16690	3/31/2006	REVISED PER FCT-031020
DATE	DWN	RE	IV	PROFESSIONAL ENGINEER	PE DISC.	PE#	PE EXP.	