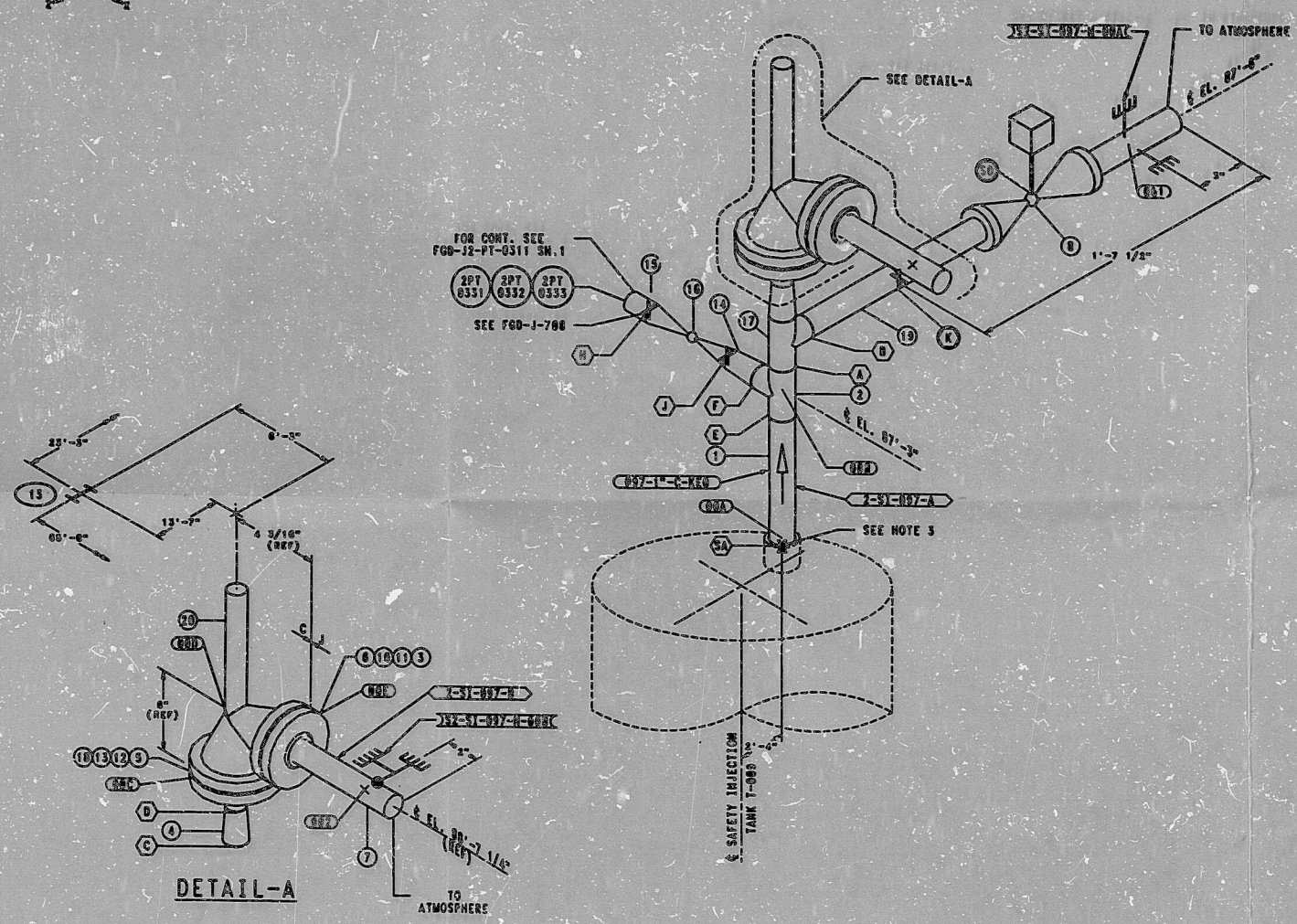
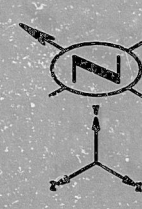




BILL OF MATERIALS						
ITEM NO.	QTY.	SIZE	DESCRIPTION	VALV ORIF.	ASST.	GRD.
1	1	1"	PIPE SCH. 40S		SA378	TP304
2	1	1"	TEE SCH. 40S (HW)		SA403	TP304
3	0	1/2"	HEX NUTS SEMI-FINISHED		SA194	2H
4	1	1 1/2"	FLANGE 3000 R.F. W.M. SCH. 40S		SA403	TP304
5	1	3/4"	FLANGE 3000 R.F. W.M. SCH. 40S		SA194	TP304
6	1	1"	FLANGE 1500 R.F. W.M. SCH. 40S		SA194	TP304
7	1	1"	NIPPLE 5" LG. (HW) SCH. 40S		SA378	TP304
8	1	1"	2HV-9365 (HW)		SA378	TP304
10	4	1/2"	STUD BOLTS 3" LG.		CA193	07
11	1	1"	GASKET FLEX. 1500 CG-CA-3045S			
12	4	5/8"	STUD BOLTS 3" LG.		SA193	07
13	1	3/4"	GASKET FLEX. 3000 CG-CA-3045S			
14	1	1 1/2"	FLANGE (HW) SCH. 40S		SA403	TP304
15	1	3/4" x 3/8"	PARTEE PIPE TO TUBE ADAPTER (HW)		SA479	TP310
16	1	3/4"	32-1204-MT-615-C-378-M (HW)		SA193	TP310
17	1	1"	TEE SCH. 40S (HW)		SA403	TP310
18	0	3/8"	HEX NUT SEMI-FINISHED		SA194	2H
19	1	1"	PIPE 6" LG. SCH. 40S		SA378	TP304
20	1	3/4" x 1"	2 PSV9365 (FLW'D)			

VALVE/IN-LINE COMPONENT C.G. LOCATION DATA (INCHES)									
UPSTREAM D. P.	DOWNSTREAM D. P.	D. P.	ΔX1	ΔY1	ΔZ1	D. P.	ΔX2	ΔY2	ΔZ2

- NOTES:
- 1 - FOR LEGEND, STANDARD SYMBOLS AND VALVE ORIENTATION DESCRIPTION SEE DRAWING 41876.
 - 2 - ISI INSPECTION AREA 02-056-003 INCLUDES THE ENTIRE CONTENTS OF ISOMETRIC 52-1204-ML-097 SHEET 1.
 - 3 - 1" - 30000 C.P.L.C. (S.W.) SB 160 INCHES 000 DISSIMILAR METAL WELD.
 - 4 - NO STRESS DATA POINTS AVAILABLE EXCEPT ON PIPE SUPPORTS.

DIRECTION SHOWN THIS INDICATES A REFERENCE DIRECTION TO CONTAINMENT CENTERLINE

INSERVICE INSPECTION PROGRAM ZONE 50

FROM: SAFETY INJECTION TANK T-800

SYSTEM: 1204

TO: VALVE 2PSV 9365

SYSTEM: 1204

SI
APERTURE
CARD

REV.	DESCRIPTION	DATE	BY	CHK	DATE
1	ISSUED FOR CONSTRUCTION	03/24/93			
2	CONVERTED TO CATAL. CONVERTER	03/24/93			
3	INCORPORATED SCH. 1				
4	ISSUED FOR CONSTRUCTION				

QC II UNIT 2

SAN ONOFRE NUCLEAR GENERATING STATION

ISOMETRIC DRAWING

52-1204-ML-097-1-C-KE0

SOUTHERN CALIFORNIA EDISON

Scale: NONE DRAWN BY: W.A. SHEPHERD

17X MICROFILMED FROM BEST AVAILABLE COPY

PDR RILEY

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