

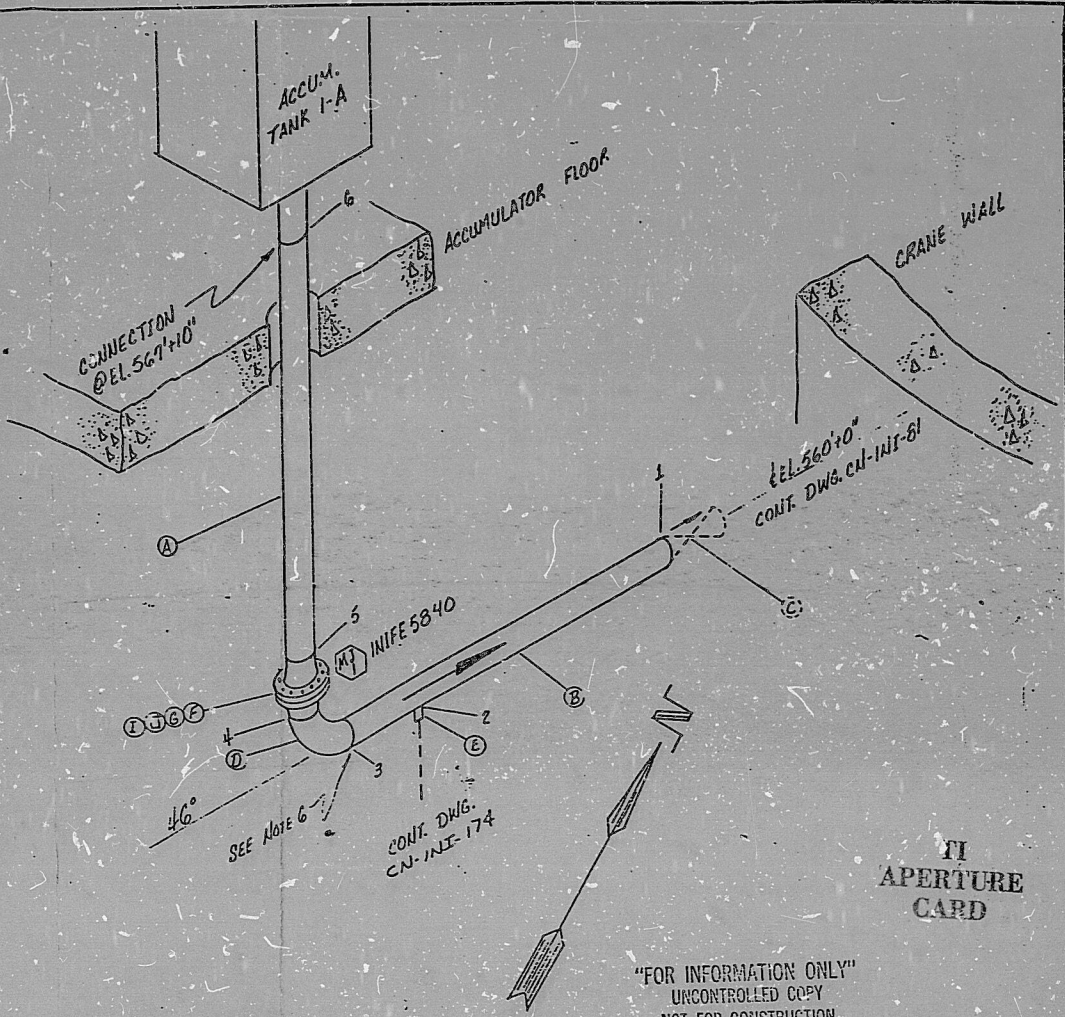
VERIFIED
SYS. *NI*

HIGH ENERGY

15134

BILL OF MATERIAL

QTY	UNIT	MATERIAL CLASS	TYPE	SPECIFICATION	DESCRIPTION	CONST.	SIZE	SCH.	LOT NO.
A	6'	B	SS	SA-312 TP304	PIPE	SMLS	10"	40	11C1AF1A0B100
B	2'x6'	A	SS	SA-316 316	PIPE	SMLS	10"	140	1B6AB1V0A100
C	0	A	SS	SA-182 316	INI54A GT. B.W. FORGED	SMLS	10"	140	1W191-209
D	1	B	SS	SA-403 WP-304	90° ELL. (L.R.Y.B.W.)	SMLS	10"	140	3J21E1A0B100
E	1	B	SS	SA-182 F-304	HALF COUP. S.W. FORGED	SMLS	2"	3000	3M2FNA60B020
F	32	B	CS	SA-194 2H	HEX NUTS (B-5)	—	1 1/8"	HEAVY SERIES	5W3A19A0B013
G	2	A	SS	SA-193 B7	GASKET 900" (G-6)	—	10"	—	5W4A19E1A100
H	0	B	SS	SA-193 B7	STUDS (B-5)	—	1 1/8" x 9 1/2"	—	5W12Y19A0B013
I	2	B	SS	SA-182 F-304	FLANGE (900" R.F.W.)	SMLS	10"	40	4U1M61A0B100
J	16	B	SS	SA-193 B7	STUDS (B-5)	—	1 1/8" x 9 1/8"	—	7B1A211L0B013



NOTES:

- ALL WELD NUMBERS SHALL BE PRECEDED BY INI80-
- LAST WELD NO. 6
- REF. LAYOUT DWG. CN-1491-11061 / VAI# 2824
- REF. FLOW DWG. CAL-1562-11
- ALL MECH. JUNT NUMBERS SHALL BE PRECEDED BY INI80-
- TRANSITION I.A.W. HDG-ES-11
- PLATE FOR INI5840 BY INSTRUMENTATION

3	ADD ITEM 5	REV. 1	REV. 2	REV. 3
2	REV. FLOW ELEMENT NO.	REV. 1	REV. 2	REV. 3
1	ADD CONT.	REV. 1	REV. 2	REV. 3
0	REL. FOR CONST.	REV. 1	REV. 2	REV. 3
NO.	REVISION	DATE	DATE	DATE

NUCLEAR - SAFETY RELATED
DUKE POWER COMPANY
CATAWBA NUCLEAR STATION
TITLE SAFETY INJECTION SYSTEM
FROM ACCUMULATOR TANK 1-A
SYS. *NI* LINE NO. 09 DUKE CLASS. 2
PIPING SPEC. PS 601.2
LOCATION REACTOR BUILDING 1 (RTU)
DWG. NO. CN-111-80 REV. NO. 3

PDR RIDS

8808220249

