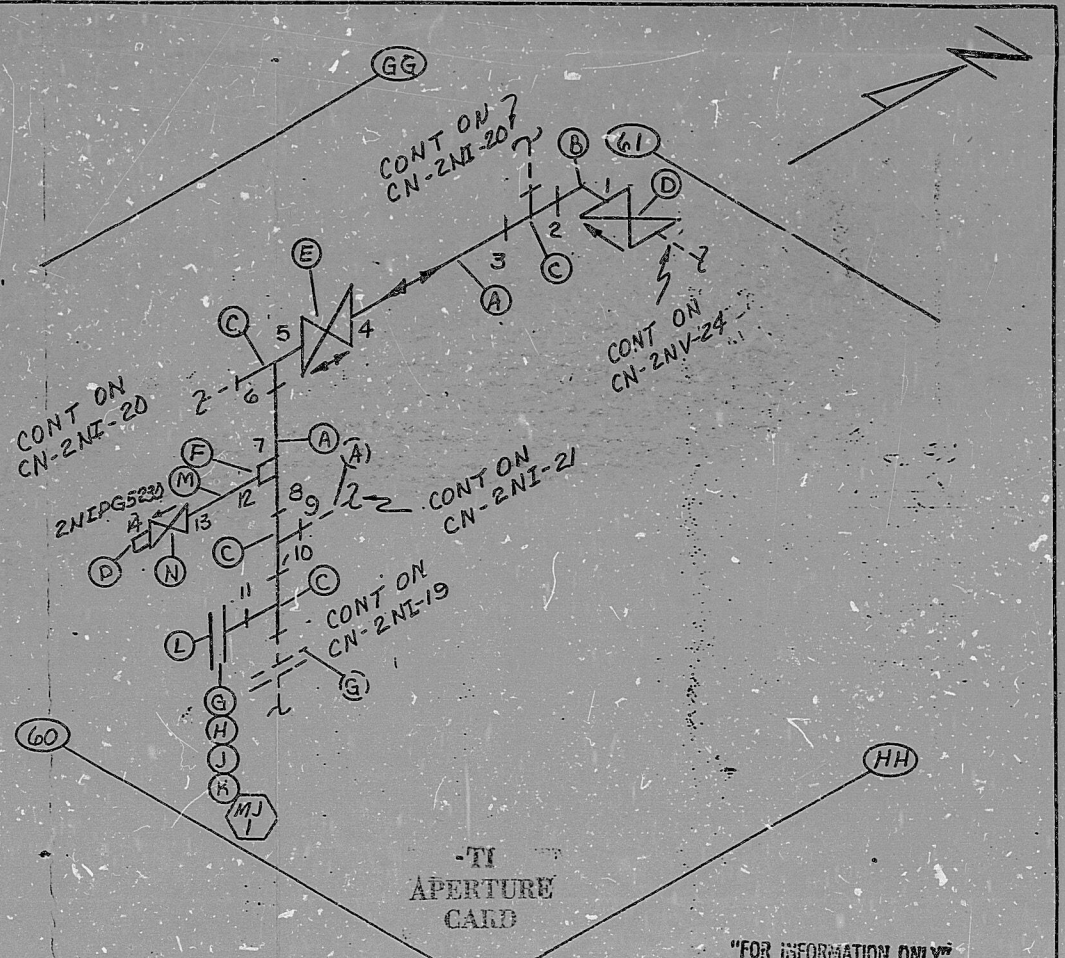


2NIT-01
NO
VERIFIED
SY-2NIV4
2NIV1-2NIV6
2NIV1-2NIV2

BILL OF MATERIAL									
QTY	UNIT	MATERIAL	SPECIFICATION	DESCRIPTION	CONST.	SIZE	SCH.	LOT NO.	
A	9'	B SS	S4312 TP304	PIPE	SMLS	6"	40	1C14E11446000	
B	1	B SS	S4403 WP304	90° ELL BW	SMLS	6"	40	3J124E11446000	
C	4	F SS	S4403 WP304	TEE BW	SMLS	6"	40	3J124E11446000	
D	1	B SS	—	2N1334B(GT) BW	—	6"	40	IN-45R-24B	
E	1	B SS	—	2N1332A(GT) BW	—	6"	40	IN-45R-24B	
F	1	B SS	S4182 F304	H/CPG SW FOR	—	1/2"	3000	5W42FNA6000000	
G	2	B SS	S4182 F304	ELG(BF 300") WN FOR	—	6"	40	4W11MC11446000	
H	1	A SS	WELDED	GASKET (G-4)	—	6"	300	5W42FNA6000000	
J	12	A SS	S4193 B7	STUDS (B-5)	—	3/4"	40	5W42FNA6000000	
K	24	B CS	S4194 2H	HEX NUTS (B-5)	—	3/4"	H/5	5W42FNA6000000	
L	1	B SS	S4182 F304	BLIND ELG(BF 300") FOR	—	6"	40	4W11MC11446000	
M	1'	B SS	S4312 TP304	PIPE	—	1/2"	40	1C14E11446000	
N	1	A SS	—	WELDED	—	1/2"	—	IN-45R-24B	
P	1	B SS	S4477 F316	TUBING ADAPTER	—	1/2"	—	5ST49-245	



NOTES:
 ① ALL WELD NUMBERS SHALL BE PRECEDED BY 2N1B -
 ② LAST WELD NO. 14
 ③ REF. LAYOUT DWG. CN-2432-NIO11 & CN-1499NI-3
 2N1523
 ④ REF. FLOW DWG. CN-2562-1.2 (J-L 10-13)
 ⑤ ALL MECH. JOINT NO'S SHALL BE PRECEDED BY 2N1B -
 ⑥ CHECK FOR INSERVICE INSPECTION
 PRESS. 235 PSIA.
 TEMP. 250°F

NUCLEAR - SAFETY RELATED				NO
DUKE POWER COMPANY CATAWBA NUCLEAR STATION				
TITLE				
SAFETY INJECTION SYS. TO SAFETY INJ. PUMP 2A				
SYS. NI				LINE NO. 15
PIPING SPEC. P. 3.301.2				DUKE CLASS B
LOCATION AUX. BLDG (A43)				
DWG. NO. CN-2NI-18				REV. NO. 5

DUNCAN-PARNELL, INC., CHARLOTTE 978

8807210306

PDR RIDS

