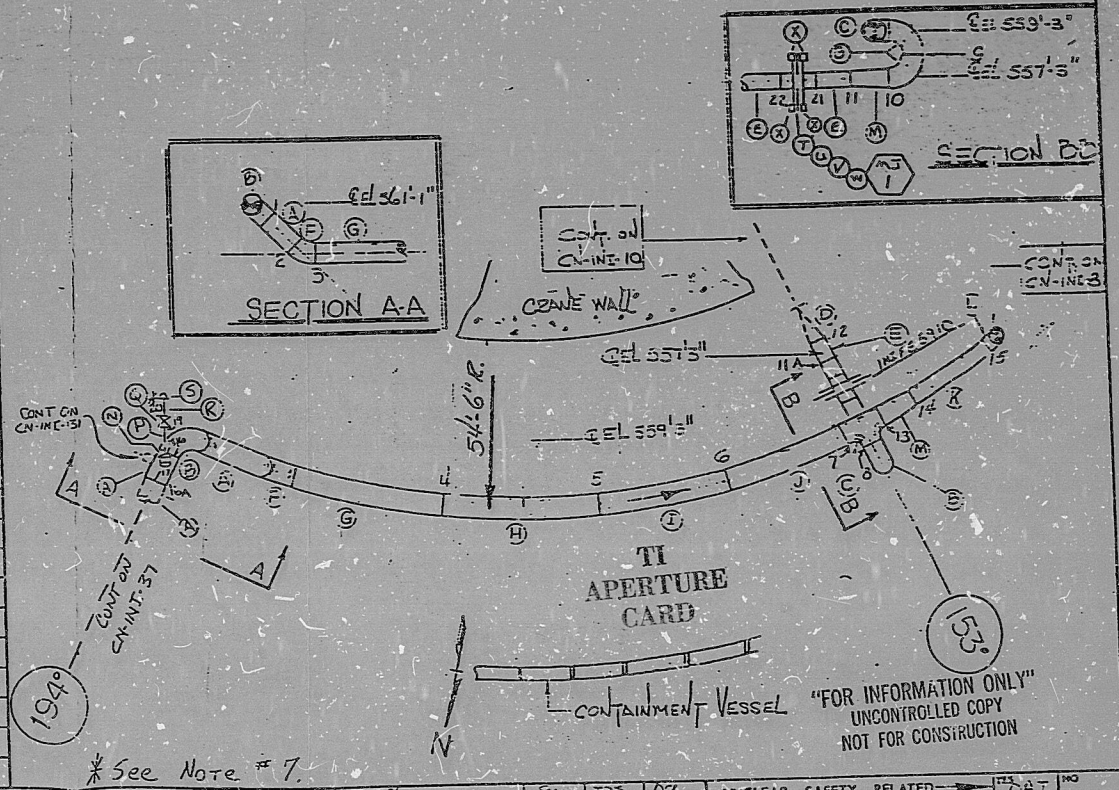


NI
NC

20258

BILL OF MATERIAL									
MATERIAL L.C.	QUANTITY	MATERIAL		SPECIFICATION	DESCRIPTION	CONST.	SIZE	SCH.	LOT NO.
		CLASS	TYPE						
A	4	B	SS	SA376 304	PIPE	SMLS	8"	160	1844811008080
B	3	B	SS	SA403 WP304	90° ELL BW	SMLS	8"	160	1844811008080
C	1	B	SS	SA403 WP304	TEE BW	SMLS	8"	160	1844811008080
D	0	A	SS	SA182 316	INI 120 CK VALVE	FGD	6"	160	1844811008080
E	7	B	SS	SA376 304	PIPE	SMLS	6"	160	1844811008080
F	1	B	SS	SA403 WP304	45° ELL BW	SMLS	8"	160	1844811008080
G	940	B	SS	SA376 304	INI 1AA BEND	SMLS	8"	160	1844811008080
H	946	B	SS	SA376 304	INI 1BB BEND	SMLS	8"	160	1844811008080
I	946	B	SS	SA376 304	INI 1CC BEND	SMLS	8"	160	1844811008080
J	8412	B	SS	SA376 304	INI 1DD BEND	SMLS	8"	160	1844811008080
K	4	B	SS	SA376 TP304	INI 1EE BEND	SMLS	6"	160	1844811008080
L	1	B	SS	SA403 WP304	90° ELL BW	SMLS	6"	160	1844811008080
M	2	B	SS	SA403 WP304	REDUCER CONC	SMLS	8x6	160	1844811008080
N	1	B	SS	SA403 WP304	HANDLE	SW	RR	1"	1600
P	1	B	SS	SA376 TP304	PIPE	SMLS	1"	160	1844811008080
Q	1	B	SS	—	INITIAL (GL) SW	—	1"	—	—
R	1	B	SS	SA376 TP304	NIPPLE (DE) 1/2" LONG	SMLS	1"	XXS	1844811008080
S	1	B	SS	SA403 WP304	PIPE CAP SCR FOR	1"	1600	—	—
T	100	A	SS	SA182 F304	ORIF. FLG (2500) 1/2" DIA	FOR	6"	XXS	1844811008080
U	2	—	SS	SPIRAL WIRE	GASKET (G-6)	—	6"	2500	—
V	8	B	AS	SA193 B7	STUDS (B-5)	—	2x14	—	—
W	16	B	CS	SA194 2H	HEX NUTS (B-5)	—	2"	1/2	—
X	4	B	SS	SA403 F304	PLUG (SCRN) FOR	3/4"	—	—	—



NOTES:
 ① ALL WELD NUMBERS SHALL BE PRECEDED BY INTI-
 ② LAST WELD NO. 20
 ③ REF. LAYOUT DWG. CN-1491-N1011/1/17,908
 ④ REF. FLOW DWG. CN-1562-13
 ⑤ ORIFICE PLATE BY INSTRUMENTATION.
 ⑥ All Asen. Long Nos Shall Be 100.0000 57.11.1
 ⑦ Weld N1-20 WAS DISCONTINUED FROM CLC TO
 CLC FR 1620-47. ALL REVISIONS IN PLANT SHOULD REFLECT THIS

REVISION			NUCLEAR SAFETY RELATED		
7	ADD NOTE #1	10-2-82	10-2-82	10-2-82	10-2-82
6	ADD ITEM 5	10-2-82	10-2-82	10-2-82	10-2-82
5	ADD CONT.	10-2-82	10-2-82	10-2-82	10-2-82
4	ADD ITEM 5	10-2-82	10-2-82	10-2-82	10-2-82
3	ADD CONT.	10-2-82	10-2-82	10-2-82	10-2-82
2	ADD WELD INI-11A	10-2-82	10-2-82	10-2-82	10-2-82
1	ADD WELD INI-11A	10-2-82	10-2-82	10-2-82	10-2-82
1	REL FOR CONST	10-2-82	10-2-82	10-2-82	10-2-82

DUKE POWER COMPANY
 CATAWBA NUCLEAR STATION
 TITLE
 SAFETY INJECTION SYSTEM
 FROM RESIDUAL HEAT REMOVAL "X" 18"
 SYS. NT LINE NO. 12 DUKE CLASS 22
 PIPING SPEC. PS-2501.2
 LOCATION REACTOR (STU)
 DWG. NO. CN-1491-1
 REV. NO. 8

PDR RIDS

8808220094

