



NOTE 1: THIS SYMBOL Δ DENOTES MAT. THAT IS PART OF A PRE-ASSEMBLED SECTION TO BE USED BY INSPECTOR FOR FIT UP & HEAT NO. CHECK ONLY.
 NOTE 2: ALL WELDS ON THIS ISD. RECEIVES FULL INSPECTION.
 * DENOTES, FLUSH WELD (AW CP-891)

SIZE	MANHOURS	
	SS	CS
< 2 1/2"	12	
3" - 6"	8	
8" - 12"		
14" - 20"		
> 20"		
TOTALS	20	
TOTAL RT WELDS	8	
TOTAL PT WELDS	12	

INSERVICE INSPECTION
 REVISIONS BLOCK

GRID	REV. NO.	DESCRIPTION	CHG. DATE	CHG. BY	APPROV. DATE
	0	REL. FOR CON. PER VN. 1876B	1-15-81	WV	2-11-81
	1	ADDED FAB NOTE	3-10-81	WV	3-11-81
	2	ADDED WELDS 19 & 20, MAT. J & K PER LAYOUT AND CONTINUATION	3-10-81	WV	3-11-81
A-2	3	REVISED TO ADD FLAG CHANGE	3-11-81	WV	3-11-81
	4	REVISED TO WELD NCFW45-21 PER FIELD REQUEST	3-6-81	WV	3-6-81
	5	ADD SEC. NO. 03 TO Q.A. CONDITION I	10-8-81	WV	10-8-81
	6	ADDED NOTE FOR FLUSH WELD PER CP-891	3-22-82	WV	3-22-82
	7	DELETED WELDS 2NCFW45-11, 2NCFW45-12, 2NCFW45-13, 2NCFW45-14, 2NCFW45-15, 2NCFW45-16, 2NCFW45-17, 2NCFW45-18, 2NCFW45-19, 2NCFW45-20, 2NCFW45-21, 2NCFW45-22, 2NCFW45-23, 2NCFW45-24, 2NCFW45-25, 2NCFW45-26, 2NCFW45-27, 2NCFW45-28, 2NCFW45-29, 2NCFW45-30, 2NCFW45-31, 2NCFW45-32, 2NCFW45-33, 2NCFW45-34, 2NCFW45-35, 2NCFW45-36, 2NCFW45-37, 2NCFW45-38, 2NCFW45-39, 2NCFW45-40, 2NCFW45-41, 2NCFW45-42, 2NCFW45-43, 2NCFW45-44, 2NCFW45-45, 2NCFW45-46, 2NCFW45-47, 2NCFW45-48, 2NCFW45-49, 2NCFW45-50. ADDED WESTINGHOUSE IFC BOUNDARY & DELETED MAT. J & K.	5-5-82	WV	5-23-82

FOR INFORMATION ONLY

SI APERTURE CARD

ITEM	SIZE	DES.	SPEC./GRADE	SPEC./GRADE	SCH./RATE	REMARKS
(H)	1 1/2"	VLV. 2NIZ21 IN. 9J-3				
(C)	2"	VLV. 2NCF19 IN. 9J-16				
(D)	1 1/2"	FULL CLPB SA-182/F304	SA-403/WR304	6000#		FS. SW
(E)	2"	FULL CLPB SA-182/F304	SA-403/WR304	6000#		FS. SW
(A)	1 1/2"	PIPE SA-312/TP304	SA-316/TP304	160		SMLS (SW)
(B)	2"	PIPE SA-312/TP304	SA-316/TP304	160		SMLS (SW)

OR

BILL OF MATERIAL Q.A. CONDITION I

LAST WELD NO. 10 DUKE POWER COMPANY
 McGUIRE NUCLEAR STATION LAST FL. NO. NA

NUCLEAR SAFETY RELATED YES NO BUILDING: REACTOR R-22 ZONE: EL: 600 AS NOTED

PIPE SPEC: 2501.1 SYS. SYMBOL: REACTOR COOLANT SEC. NO: 06/03 DRAWING NO: MC-2414-03.20-03

APPLICABLE CODE: ASME III CLASS: A ISO. NO: MCF1-2NC45 REV: 7

PDR RIDS

890329 0294

