



FOR RFQ ONLY		MARKINGS	
SIZE	QTY	PIPE	WELD
< 2 1/2"	15		
2" - 6"	6		
6" - 12"			
14" - 20"			
> 20"			
TOTALS		21	
TOTAL RT WELDS		0	
TOTAL PT WELDS		21	

INSERVICE INSPECTION

REVISIONS BLOCK

GRID	REV. NO.	DESCRIPTION	DATE	BY	APPROV. DATE
	0	REL. FOR CONST	11-2-78	RR	11-27-78
A-4	1	DELETED 2 NVZFW 133 ADDED WELDS 18, 19, 20 2 1/4 MAT. (J) PER LAY OUT	4-4-79	PML	4-5-79
A-4	2	REVISED TO ADD CONT.	5-23-79	PML	6-19-79
A-4	3	ADDED ASTERISKS TO #220	8-7-79	RLM	7-19-79
	4	ADD CONT	10-20-79	RR	12-3-79
	5	ADD WALL @ 731'-0" SEV. ; CHANGE FROM 13 TO 12.	4-17-81	RR	4-17-81
	6	ADD NOTE FOR FLUSH WELDS PER CP-891	4-28-82	RR	5-19-82
B-1	7	ADD SEN. WELDS TO PLY 2 NVZFW - WELDS 18, 19, 20. SWI 2501.2. 2 1/2" DIA. 114°	5-21-82	RR	6-17-82
	8	ADD MATL (K) & WELDS 2 NVZFW 12, 13, 14, 15, 16, 17, 18, 19, 20. 114°	11-11-82	JNP	11-18-82
	9	CHANGE MATL (K) TO SA-276, T304. PLUG TO BE FABRICATED FROM PIPE MATERIAL	11-6-82	JNP	11-6-82

FOR INFORMATION ONLY

SI APERTURE CARD

ITEM	SIZE	DES.	SPEC./GRADE	SPEC./GRADE	SCH./RATE	REMARKS
(K)	1/8"	THREADED PIPE PLUG	SA376-T304	FABRICATED FROM PIPE MATERIAL		TWED.
(J)	2"	45° ELL.	SA182 TP304	SA403 WP304	6000 #	F5 SW
(I)		ZNV1A	IN. 90-227			
(H)		ZNV2A	IN. 90-227			
(G)	3"	45° ELL.	SA403 WP304		160	SMS
(F)	3"	PIPE		SA376 TP304	160	SMS
(E)		ZNV 841	IN. 90-4			
(D)		ZNV21A	IN. 2NV21A			
(C)	2"	TEE	SA182 F304	SA403 WP304	6000	F5 SW
(B)	2"	90° ELL.	SA182 F304	SA403 WP304	6000	F5 SW
(A)	2"	PIPE	SA312 TP304	SA376 TP304	160	SMS

BILL OF MATERIAL QA CONDITION I

LAST WELD NO. 21	DUKE POWER COMPANY McGUIRE NUCLEAR STATION	LAST FL. NO. NA
NUCLEAR SAFETY RELATED		BUILDING: R-23
PIPE SPEC: 2501.1	SYS. SYMBOL: NV	SEC. NO.: 14-63-30
APPLICABLE CODE: ASME SECT. III	CLASS: A	ISO. NO.: 731
		DRAWING NO.: MC-2414-27.20-00 E 01
		REV.: 9

NOTE
* 1. THESE WELDS REQUIRE FULL 100% INSPECTION
* DENOTES FLUSH WELDS IAW CP-891

8903307304

PDR RIDS

