



THIS SYMBOL Δ DENOTES MATERIAL THAT IS PART OF A PRE-ASSEMBLED SECTION TO BE USED BY INSPECTOR FOR FIT UP AND HEAT NO. CHECK ONLY.

ALL WELDS ON THIS ISO. RECEIVES FULL INSPECTION.

FOR INFOR. ONLY		MANHOURS	
SIZE	NO	PIPE	WELD
< 2 1/2"	34		
3" - 6"			
6" - 12"			
14" - 20"			
> 20"			
TOTALS		34	
TOTAL RT WELDS		0	
TOTAL PT WELDS		34	

REVISIONS BLOCK					
GRID	REV. NO.	DESCRIPTION	DATE	BY	APPROV. DATE
	0	REL. FOR CONSTRUCTION	11-17-73	W. J. B.	11-17-73
B-1	1	REV. MAT. Q, ADDED MAT Q & CHANGED NO. 19	1-20-74	W. J. B.	1-20-74
	2	CHANGED NORTH ARROW AND SOL. LINES; ADDED WELD NOS. 31 THRU 34 (PER W. J. B.)	4-17-74	W. J. B.	4-17-74
	3	ADDED Q.A. Condition I	6-30-74	W. J. B.	7-2-74

FOR INFORMATION ONLY

SI APERTURE CARD

ITEM	SIZE	DES.	SPEC./GRADE	SPEC./GRADE	SCH./RATE	REMARKS
(A)	3/4"	FULL CLIP	SA-182 1F304	SA-403 WP304	6000#	DRILL TO 3/8"
(P)	2"	VLV.	2NV B13	1.N. 9J-4		
(O)	2"	VLV.	2NV 79	1.N. 9J-4		
(N)	3/4"	VLV.	2NV 80	1.N. 9J-7		
(M)	3/4"	FLANGE	SA-182 1F316		2500/160	RF BLIND
(L)	3/4"	FLANGE	SA-182 1F316		2500/160	RF SW.
(K)	1 1/2"	FLANGE	SA-182 1F316		1500/160	RF SW.
(J)	3/4"	PIPE	SA-312 1TP304	SA-376 1TP304	SCH. 160	SMLS, CL. B
(H)	3/4"	PIPE	SA-312 1TP304	SA-376 1TP304	SCH. 160	SMLS
(C)	2" X 3/4"	RED. INS.	SA-182 1F304	SA-403 WP304	6000#	FS. SW.
(F)	1 1/2"	PIPE	SA-312 1TP304	SA-376 1TP304	SCH. 160	SMLS
(E)	2" X 1 1/2"	RED. INS.	SA-182 1F304	SA-403 WP304	6000#	FS. SW.
(U)	2"	TEE	SA-182 1F304	SA-403 WP304	6000#	FS. SW.
(V)	2"	FULL CLIP	SA-182 1F304	SA-403 WP304	6000#	FS. SW.
(B)	2"	90° ELL.	SA-182 1F304	SA-403 WP304	6000#	FS. SW.
(A)	2"	PIPE	SA-312 1TP304	SA-376 1TP304	SCH. 160	SMLS

OR

BILL OF MATERIAL Q.A. Condition I

LAST WELD NO. 34	DUKE POWER COMPANY McGUIRE NUCLEAR STATION	LAST FL. NO. 2
NUCLEAR SAFETY RELATED		BUILDING: R-22
PIPE SPEC: 2501.2 1501.1	SYS. SYMBOL: NV	SEC. NO: 19 & 25
APPLICABLE CODE: ASME SECT. III	CLASS: A & B	DRAWING NO: MC-2414-22-00-01
	ISO. NO: MCFI-2NV 282	EL: 745'-0"
		REV: 3

8904030075

PDR RIDS

