



NOTE: 1-TRANSITION PIPE USES SCH. 160 TO BE TAPERED TO SCH. 80 IAW MDG-ES-11.
 △ - THIS SYMBOL DENOTES MATERIAL THAT IS A PART OF A PRE-FABRICATED SECTIONS TO BE USED BY AN INSPECTOR FOR FIT-UP AND HEAT NO. CHECKS ONLY.
 ○ - FILLET WELD TO RECEIVE FULL INSPECTION.

FOR WELD ONLY		HANDWORK	
SIZE	NO	PIPE	WELD
< 1/2"	3		
1/2" - 1"	17		
1" - 2"			
> 2"			
TOTALS		20	
TOTAL RT WELDS		16	
TOTAL PT WELDS		3	

INSEPIVIF INSPECTORIAL REVISIONS BLOCK

GRID	REV. NO.	DESCRIPTION	CHK. DATE	CHK. BY	APPROV. DATE
	0	REL. FOR CONST. VN. 21015	8-11-79	KKB	10-3-79
C-3	1	ADD WELD #20 PER FIELD	12-3-79	KKB	12-6-79
	2	VN26421: MNT. WAS 1" & APPROD Q.A. COND. I	10/2/81		10-13-81

FOR INFORMATION ONLY

SI APERTURE CARD

ITEM	SIZE	DES.	SPEC./GRADE	SPEC./GRADE	SCH./RATE	REMARKS
(L)	3/4"	H/CPLG	SA105	SA234/WPB	3000*	FS SW
(M)	6"	90° ELL	SA234/WPB		160	SMLS EFW
(N)	6"	PIPE	SA106/B		160	SMLS
(O)	6"	45° ELL	SA234/WPB		80	SMLS EFW
(P)	6"	90° ELL	SA234/WPB		80	SMLS EFW
(Q)	4"	PIPE	SA106/B		80	SMLS
(R)	6 x 4"	CON. RED	SA234/WPB		80	SMLS EFW
(S)	6"	PIPE	SA106/B		80	SMLS
(T)	4"	90° ELL	SA234/WPB		80	SMLS EFW
(U)	4"	PIPE	SA106/B		160	SMLS
(V)	2 x 3"	ELBOW CLIP	SA516/70			1/2 OR 3/8 THICK
(A)	4"	90° ELL	SA234/WPB		160	SMLS EFW

OR

BILL OF MATERIAL Q.A. COND. I

LAST WELD NO. 20 DUKE POWER COMPANY LAST FL. NO. NA
 McGuire Nuclear Station

NUCLEAR SAFETY RELATED YES NO BUILDING: ZONE:
 REACTOR R-22

PIPE SPEC: 900.2 CA SYS. SYMBOL: CA SEC. NO: CA-14 DRAWING NO: MC2403-01.20-00.01.02 EL: 750'-0"
 APPLICABLE CODE: ASME III CLASS: B ISO. NO: MCF1-2CA-50 REV: 2

PDR RIDS

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