



NOTE (3) FOR SLEEVE 2M 3100 - BELLOWS ASSEMBLY 2M 3100; PROCESS PIPE ASSEMBLY AND ALL OTHER COMPONENTS 2M 202.

⊙ - FILLET WELDS TO RECEIVE FULL INSPECTION

NOTES: (1) TRANSITION PIPE USES SCH. 160 TO BE TAPERED TO SCH. 80 I.A.W. MDG-ES-11.  
 (2) DETAIL "B" CONST. I.A.W. MDG-ES-1A.

FOR INFOR. ONLY		MANUFACT.	
SIZE	SS	PIPE	WELD
< 2 1/2"	1	12	
3" - 6"		16	
6" - 12"			
14" - 20"			
> 20"			
TOTALS	29		
TOTAL RT WELDS	16		
TOTAL PT WELDS	13		

INSERVICE INSPECTION

REVISIONS BLOCK				
GRID	REV. NO.	DESCRIPTION	ORIG. DATE	APPROV. DATE
	0	REL. FOR CONST.	5-6-79	7-25-79
	1	ADDED NOTE NO. 3	11-16-79	10-27-79
	2	ADDED BW CONT.	8-4-80	2-23-80
	3	ADDED DETAIL A AND MAT. T AND WELD 28 (2MCA-CA-H20)	5-9-80	5-5-80
	4	REVISE TO CORRECT FULL INSPECTION FOR WELD 12	5-6-80	5-5-80
	5	ADDED FULL INSPECTION TO WELD 12	5-6-80	5-6-80
	6	ADDED CONTINUATION MCFI-2CA-46	5-29-81	5-27-81
	7	DELETED HANGAR 2MCA-CA-H20 WELD-H20, AND MAT. T	6-29-81	6-30-81
	8	VALVE, 742 MAT. WAS "VENT"	7-10-81	7-10-81
	9	CHANGE IN. OF VLV. 2CF128B FROM GJ-20 TO GJ-26 (VLV. LIST)	9-10-81	9-11-81
	10	ADD WELDS 28 & 29. MATERIAL	10-27-81	10-27-81
6-4	11	CONT. CORRECTED MCFI-2CA-45 WAS MCFI-2CA-46	11-3-81	12-4-81

FOR INFORMATION ONLY

SI APERTURE CARD

ITEM	SIZE	DES.	SPEC./GRADE	SPEC./GRADE	SCH./RATE	REMARKS
U	3/4"	FULL ORG	SA 105	SA 234/WPB	3000#	FSSW
T	6"	PIPE SAD.				C.S.
S		2CF128B	GJ-26			
R	1"	PIPE	SA106/B		80	SMLS
Q		2CA208	GJ-003			
P	1"	H/CPLG.	SA 105	SA234/WPB	3000#	FS SW
N	6"	TEE	SA234/WPB		80	SMLS EFW
M		2BW 21	GH-107			
L	2"	90° ELL	SA 105	SA234/WPB	3000#	FS SW
K	2"	PIPE	SA106/B		80	SMLS
J	2"	H/CPLG	SA 105	SA234/WPB	3000#	FS SW
I		2YA 49	OJ-B			
H	3/4"	PIPE	SA106/B		80	SMLS
G	3/4"	H/CPLG.	SA 105	SA234/WPB	3000#	FS SW
F	6"	90° ELL	SA234/WPB		80	SMLS EFW
E	6"	PIPE	SA 106/B		80	SMLS
D	6"x4"	CON. RED.	SA234/WPB		80	SMLS EFW
C	4"	90° ELL	SA234/WPB		80	SMLS EFW
B	4"	PIPE	SA 106/B		80	SMLS
A	4"	PIPE	SA 106/B		160	SMLS

BILL OF MATERIAL - QA CONDITION I

DUKE POWER COMPANY  
**McGUIRE NUCLEAR STATION**

LAST WELD NO. 29      LAST FL. NO. NA

NUCLEAR SAFETY RELATED      YES  NO

PIPE SPEC: 900.2      SYS. SYMBOL: CA      SEC. NO: CA-14      DRAWING NO: MC-2403-01.20-00,01      REACTOR: D-28      ZONE: 750'-0"      REV: 11

APPLICABLE CODE: ASME III      CLASS: B      ISO. NO: MCFI-2CA 45

PDR RIDS

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