

CONTAINMENT SPHERE PENETRATIONS - FIELD WELDS -

ITEM	Description & Service	SPECIFICATIONS MATERIAL PIPE	O.D.	Maximum Thickness	Filler Metal	Preheat	Stress Relieve	Radio- graphy	Bechtel Welding		WELD END PREPARATION SEE NOTES	CODES			REMARKS	LINE NO.
									Procedure	Rev. Date		ASME BOILER	PRESSURE PIPING B311	NUCLEAR CASES		
A-1A	COOLING WATER RESIDUAL HEAT EXCHANGER.	A-53-B	8.625 SCH. 40	0.322	ET018	NR	NR	-	PI-A-LH	11 2-23-65	(2)	-	SECT. 1	-	DWG. M20-568768; N-1571	3029
A-1B	COOLING WATER RESIDUAL HEAT EXCHANGER.	A-53-B	8.625 SCH. 40	0.322				-			(2)	-	SECT. 1	-	DWG. M20-568768; N-1571.	3030
A-1C	COOLING WATER RESIDUAL HEAT EXCHANGER.	A-53-B	8.625 SCH. 40	0.322				-			(2)	-	SECT. 1	-	DWG. M20-568768; N-1571.	3033
A-1D	COOLING WATER RESIDUAL HEAT EXCHANGER.	A-53-B	8.625 SCH. 40	0.322				-			(2)	-	SECT. 1	-	DWG. M20-568768; N-1571.	3064
A-2A	REACTOR SHI- ELD COOLING	A-53-B	3.500 SCH. XKS	0.600				-			(2)	-	SECT. 1	-	DWG. M20-568768; N-1571.	3094
A-2B	REACTOR SHI- ELD COOLING	A-53-B	3.500 SCH. XKS	0.600				-			(2)	-	SECT. 1	-	DWG. M20-568768; N-1571.	3095
A-3A	COOLING WATER EXCESS LETDOWN HEAT EXCHANGER.	A-53-B	3.500 SCH. XKS	0.600				-			(2)	-	SECT. 1	-	DWG. M20-568768; N-1571.	3066
A-3B	COOLING WATER EXCESS LETDOWN HEAT EXCHANGER	A-53-B	3.500 SCH. XKS	0.600				-			(2)	-	SECT. 1	-	DWG. M20-568768; N-1571.	3085
A-4A	COOLING WATER REACTOR COOL- ING PUMP.	A-53-B	3.500 SCH. XKS	0.600				-			(2)	-	SECT. 1	-	DWG. M20-568768; N-1571.	3073
A-4B	COOLING WATER REACTOR COOL- ANT PUMP.	A-53-B	3.500 SCH. XKS	0.600				-			(2)	-	SECT. 1	-	DWG. M20-568768; N-1571.	3069
A-4C	COOLING WATER REACTOR COOL- ANT PUMP.	A-53-B	3.500 SCH. XKS	0.600				-			(2)	-	SECT. 1	-	DWG. M20-568768; N-1571.	3083
A-4D	COOLING WATER REACTOR COOL- ANT PUMP.	A-53-B	3.500 SCH. XKS	0.600				-			(2)	-	SECT. 1	-	DWG. M20-568768; N-1571.	3067
A-4E	COOLING WATER REACTOR COOL- ANT PUMP.	A-53-B	3.500 SCH. XKS	0.600				-			(2)	-	SECT. 1	-	DWG. M20-568768; N-1571.	3078
A-4F	COOLING WATER REACTOR COOL- ANT PUMP.	A-53-B	3.500 SCH. XKS	0.600				-			(2)	-	SECT. 1	-	DWG. M20-568768; N-1571.	3068
A-5	NITROGEN TO PRESSURIZER RELIEF TANK	A-105, GRT	1.050 SCH. 160	0.218	E6010			-	PI-A-C	12 5-17-65	(3)	-	SECT. 1	-	DWG. M20-568766; N-1572.	1409
A-6	SPARE	A-350 LFI	1.050 SCH. 160	0.218/400	E6010			100%	PI-A-C	12 5-17-65	(3)	SECTION III SUBSECTION B	-	-	DWG. 1120-1-172; N-1572	1410
A-7	SPARE	A-350 LFI	1.050 SCH. 160	0.218/400	E6010			100%	PI-A-C	12 5-17-65	(3)	SECTION III SUBSECTION B	-	-	DWG. 1120-1-172; N-1572	1411

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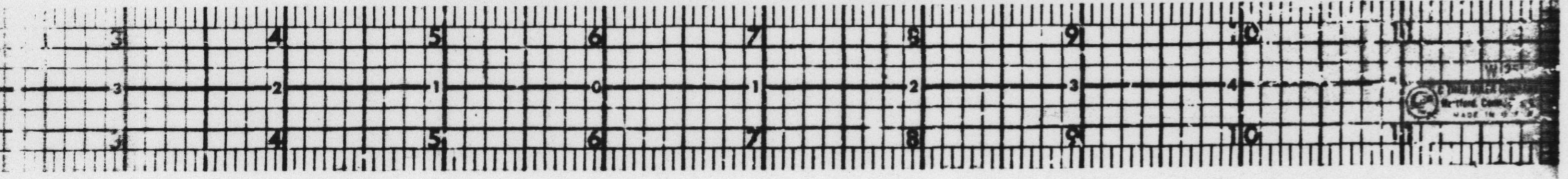
NOTES:

SAN ONOFRE NUCLEAR GEN. STATION

SCHEDULE OF FIELD WELDING PROCEDURES

REV.	1	2	3	4
	AS NOTED	ISSUED FOR CONST.		

JOB NO. 3246	
DRAWING NO.	REV.
3246-N-1585	f
SHEET 17	OF 21



17X

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MT APERTURE CARD