M20-568767 WESTINGHOUSE SECTION.

ITEM	Description & Service	SPECIFICATIONS MATERIAL PIPE	O.D.	Maximum Thickness	Filler Metal	Preheat	Stress Relieve	Radio-graphy	Bechtel Welding Procedure	Bechtel Welding Rev. Date	WELD END PREPARATION SEE NOTES	CODES ASME BOILER	CODES PRESSURE PIPING B31.1	CODES NUCLEAR CASES	REMARKS	LINE NO.
	VOLUME CONTROL TANK TO REACTOR COOLANT PUMPS.	A312,TP-304 2502 R	4.500 SCH. 160	0.531	ER308 & E308	N.R.	N.R.	100%	P8-AT-g	1 3-30-65	C	–	SECT. 1	N-1(6)		2005
		A312,TP-304 151 R	4.500 SCH.10S	0.120	ER308			100%	P8-T-g	1 3-30-65	A	–				2000
		A312,TP-316 2501 R	3.500 SCH.160	0.438	ER316 & E316			100%	P8-AT-g	1 3-30-65	C	–				2003
		A312,TP-304 151 R	3.500 SCH.10S	0.120	ER308			* –	P8-T-g	1 3-30-65	A	–				2001
		A312,TP-304 2502 R	2.375 SCH.160	0.343	E308		(1)	* –	P8-A	1 3-30-65	E	–				2003
		A312,TP-304 151 R	2.375 SCH.10S	0.109				* –			E	–				2012
		A312,TP-304 151 R	1.660 SCH.10S	0.109				* –			E	–				2093
		A312,TP-304 151 R	1.315 SCH.10S	0.109				* –			E	–				2022
		A312,TP-316 2501 R	1.050 SCH.160	0.250	E316			* –			E	–				–
		A312,TP-316 2502 R	1.050 SCH.80S	0.179	E316			* –			E	–				2011
		A312,TP-304 151 R	0.840 SCH.10S	0.083	E308			–			E	–				2010
	MIXED BED DEMINERALIZERS.	A312,TP304 151 R	3.500 SCH.10S	0.120	ER308			10%	P8-T-g	1 3-30-65	A	–	SECT. 1	N-1(6)		2042
		A312,TP304 601 R	2.375 SCH.40S	0.154	E308			10%	P8-A	1 3-30-65	E	–				3006
		A312,TP-304 151 R	2.375 SCH.10S	0.109				10%			E	–				2034
		A312,TP-304 151 R	1.315 SCH.10S	0.109				10%			E	–				2083
		A312,TP-304 151 R	0.840 SCH.10S	0.083				–			E	–				2035
		A312 TP304 HP8	2.375 SCH.40	0.154	E308			10%	P8-A	1 3-30-65	E	–				2034
	HEAT EXCHANGER	A312,TP-304 601 R	3.500 SCH.40	0.216	E308			10%	P8-A	1 3-30-65	B	–	SECT. 1	N-1(6)		2082
		A312,TP-316 2501 R	2.375 SCH.160	0.343	E316			10%			E	–				2068
		A312,TP-304 601 R	2.375 SCH.40	0.154	E308			10%			E	–				2071
		A312,TP-316 2501 R	1.050 SCH.160	0.250	E316			10%			E	–				2074
		A312,TP-304 151 R	0.840 SCH.10S	0.083	E308			–			E	–				2074
	CHEMICAL MIXING TANK.	A312,TP-304 151 R	2.375 SCH.10S	0.109	E308			10%	P8-A	1 3-30-65	E	–	SECT. 1	N-1(6)		2062
		A312,TP-304 151 N	1.315 SCH.10S	0.109				10%			E	–		"		2058
		A312,TP-304 151 N	0.840 SCH.10S	0.083				–			E	–		"		2060
	BORIC ACID AND BATCHING TANK.	A312,TP-304 151 R	3.500 SCH.10S	0.120	ER308			10%	P8-T-g	1 3-30-65	A	–	SECT. 1	N-1(6)		2047
		A312,TP-304 151 N	2.375 SCH.10S	0.109	E308			10%	P8-A	1 3-30-65	E	–		"		2049
		A312,TP-304 151 N	1.315 SCH.10S	0.109				10%			E	–		"		2053
		A312,TP-304 151 N	0.840 SCH.10S	0.083				–			E	–		"		–

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NOTES:

SAN ONOFRE NUCLEAR GEN STATION

SCHEDULE OF FIELD WELDING PROCEDURES

REV.			
3			
2			
1	5-24 GEN. REV.	8 and [illegible]	ME
0	11-4 ISSUED FOR CONST.	8 and [illegible]	U.S.

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DRAWING NO. 3246-N-1585 REV. 1
SHEET 2 OF 21

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