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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. DATE	CUST. MATL. _____					
											HEAT No.	BILL OF MATERIAL					
												PIPE					
												MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL
												1	2'-10"	6"	STD	PIPE ERW-BBE	A53 GR B
												2	8'-4"	6"	STD	PIPE ERW-BBE	A53 GR B
												TOT	11'-2"	6"			
												WELD FITTINGS					
												MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL
												3	1	6"	STD	90 LR ELL BW	A234 GR WPB
												TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING					
												CLIENT: SUNDT CONSTRUCTION, INC.	P.O. No.: 161125-05	SQ. FT.:	WEIGHT:		
												PROJECT:			JOB No./SEQ. No.		
												PIECE MARK No.: 3-MT-251	REV. 0	110009	31-012		

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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. DATE	CUST. MATL. _____						
												BILL OF MATERIAL						
										HEAT No.		PIPE						
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL		
											1	2'-10"	6"	STD	PIPE ERW-BBE	A53 GR B		
											2	8'-4"	6"	STD	PIPE ERW-BBE	A53 GR B		
											TOT	11'-2"	6"					
										WELD FITTINGS								
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL		
											3	1	6"	STD	90 LR ELL BW	A234 GR WPB		
										TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING								
										DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888								
										CLIENT: SUNDT CONSTRUCTION, INC.								
										P.O. No.: 161125-05								
										SQ. FT.: WEIGHT:								
										PROJECT:								
										JOB No./SEQ. No.								
										PIECE MARK No.: 3-MT-251								
										REV. 0								
										110009 31-022								

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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. DATE	CUST. MATL. _____					
BE 1 3' - 7" 2 9' - 1" 3 BE NOTE(S): 1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING. 2) WELDER I.D. TO BE RECORDED. 3) MARK FLOW ARROW ON SPOOL. 11004 RT: - PREHEAT: 50°F MIN. FAB. CODE: B31.1 DATE ISSUED: AREA.: DUE DATE: - PT: REQUIRED: PIPE SPEC:- PRIORITY: - MT: INSPECTION: 100% VISUAL PWHT: BHN: PAINT: NONE HYDRO: - REF. DWG.: 4521-PLN-PRT-39-52-0008 R/2 PMI: COLOR CODE: - DRAWN: BA DATE: 2/1/11 1st. CHK.: TN 2nd. CHK.: DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888 BAR CODE											HEAT No.	BILL OF MATERIAL					
											PIPE						
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL	
											1	2'-10"	6"	STD	PIPE ERW-BBE	A53 GR B	
											2	8'-4"	6"	STD	PIPE ERW-BBE	A53 GR B	
											TOT	11'-2"	6"				
											WELD FITTINGS						
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL	
3	1	6"	STD	90 LR ELL BW	A234 GR WPB												
TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING																	
CLIENT: SUNDT CONSTRUCTION, INC.					P.O. No.: 161125-05		SQ. FT.:	WEIGHT:									
PROJECT:					JOB No./SEQ. No.												
PIECE MARK No.: 3-MT-251					REV. 0		110009 31-024										

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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. DATE		CUST. MATL. _____					
												BILL OF MATERIAL						
										HEAT No.		PIPE						
												MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL	
												1	2'-10"	6"	STD	PIPE ERW-BBE	A53 GR B	
												2	8'-4"	6"	STD	PIPE ERW-BBE	A53 GR B	
												TOT	11'-2"	6"				
												WELD FITTINGS						
												MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL	
												3	1	6"	STD	90 LR ELL BW	A234 GR WPB	
												TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING						
												CLIENT: SUNDT CONSTRUCTION, INC. PROJECT:						
												P.O. No.: 161125-05						
												SQ. FT.: WEIGHT:						
												JOB No./SEQ. No.						
												PIECE MARK No.: 3-MT-251						
												REV. 0						
												110009 31-032						

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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES																																				
						VISUAL INSPECTION Q.C. INSP. 		DATE		CUST. MATL. _____ BILL OF MATERIAL PIPE <table border="1"><thead><tr><th>MK</th><th>QTY</th><th>SIZE</th><th>SCHEDULE</th><th>DESCRIPTION</th><th>MATERIAL</th></tr></thead><tbody><tr><td>1</td><td>2'-10"</td><td>6"</td><td>STD</td><td>PIPE ERW-BBE</td><td>A53 GR B</td></tr><tr><td>2</td><td>8'-4"</td><td>6"</td><td>STD</td><td>PIPE ERW-BBE</td><td>A53 GR B</td></tr><tr><td>TOT</td><td>11'-2"</td><td>6"</td><td colspan="3"></td></tr></tbody></table> WELD FITTINGS <table border="1"><thead><tr><th>MK</th><th>QTY</th><th>SIZE</th><th>SCHEDULE</th><th>DESCRIPTION</th><th>MATERIAL</th></tr></thead><tbody><tr><td>3</td><td>1</td><td>6"</td><td>STD</td><td>90 LR ELL BW</td><td>A234 GR WPB</td></tr></tbody></table> TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING CLIENT: SUNDT CONSTRUCTION, INC. P.O. No.: 161125-05 SQ. FT.: WEIGHT: JOB No./SEQ. No. 110009 31-042 PIECE MARK No.: 3-MT-251 REV. 0	MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL	1	2'-10"	6"	STD	PIPE ERW-BBE	A53 GR B	2	8'-4"	6"	STD	PIPE ERW-BBE	A53 GR B	TOT	11'-2"	6"				MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL	3	1	6"	STD	90 LR ELL BW	A234 GR WPB
MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL																																									
1	2'-10"	6"	STD	PIPE ERW-BBE	A53 GR B																																									
2	8'-4"	6"	STD	PIPE ERW-BBE	A53 GR B																																									
TOT	11'-2"	6"																																												
MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL																																									
3	1	6"	STD	90 LR ELL BW	A234 GR WPB																																									
							HEAT No.		BAR CODE																																					

NOTE(S):

1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING.

2) WELDER I.D. TO BE RECORDED.

3) MARK FLOW ARROW ON SPOOL.

DIXIE MECHANICAL INC
TUSCALOOSA, ALABAMA
(205) 248-8888

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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES					
							VISUAL INSPECTION Q.C. INSP. DATE	CUST. MATL. _____							
								BILL OF MATERIAL							
								PIPE							
								MK		QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL	
								1		2'-10"	6"	STD	PIPE ERW-BBE	A53 GR B	
								2		8'-4"	6"	STD	PIPE ERW-BBE	A53 GR B	
								TOT		11'-2"	6"				
								WELD FITTINGS							
								MK		QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL	
								3		1	6"	STD	90 LR ELL BW	A234 GR WPB	
								TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING							
RT: -		PREHEAT: 50°F MIN.		FAB. CODE: B31.1		DATE ISSUED:						AREA.: DUE DATE: __			
PT:		REQUIRED:		PIPE SPEC:-		PRIORITY: -									
MT:		INSPECTION: 100% VISUAL		PWHT:											
BHN:		PAINT: NONE		HYDRO: -		REF. DWG.: 4521-PLN-PRT-39-52-0008 R/2									
PMI:		COLOR CODE: -				DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888									
												DRAWN: BA		BAR CODE	
												DATE: 2/1/11			
												1st. CHK.: TN			
												2nd. CHK.:			
NO.	REVISIONS		BY	CHK	DATE					PIECE MARK No.: 3-MT-251		REV. 0		JOB No./SEQ. No. 110009 31-045	

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[illegible]

FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. DATE		CUST. MATL. _____					
2 1 2 42'-10 1/16"											HEAT No.		BILL OF MATERIAL					
											PIPE							
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL		
											1	41'-4 1/16"	6"	STD	PIPE ERW-BBE	A53 GR B		
											WELD FITTINGS							
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL		
											2	2	6"	STD	90 LR ELL BW	A234 GR WPB		
NOTE(S): 1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING. 2) WELDER I.D. TO BE RECORDED. 3) MARK FLOW ARROW ON SPOOL.											TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING CLIENT: SUNDT CONSTRUCTION, INC. P.O. No.: 161125-05 SQ. FT.: WEIGHT: PROJECT: JOB No./SEQ. No. PIECE MARK No.: 3-MT-251-01 REV. 0 110009 31-067							
11004																		
RT: -		PREHEAT: 50°F MIN.		FAB. CODE: B31.1		DATE ISSUED:		AREA:		DUE DATE: -								
PT:		REQUIRED:		PIPE SPEC: -				PRIORITY: -										
MT:		INSPECTION: 100% VISUAL		PWHT:														
BHN:		PAINT: NONE		HYDRO: -		REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2												
PMI:		COLOR CODE: -																
						DRAWN: BA		DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888		BAR CODE								
						DATE: 2/7/11												
						1st. CHK.: TN												
						2nd. CHK.:												
NO.	REVISIONS			BY	CHK	DATE												

FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. DATE	CUST. MATL. _____				
												BILL OF MATERIAL				
										HEAT No.	PIPE					
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL
											1	31'-10 3/8"	6"	STD	PIPE ERW-BBE	A53 GR B
											WELD FITTINGS					
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL
											2	1	6"	STD	90 LR ELL BW	A234 GR WPB
										TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING						
										CLIENT: SUNDT CONSTRUCTION, INC.						
										P.O. No.: 161125-05						
										PROJECT:						
										PIECE MARK No.: 3-MT-251-02						
										REV. 0						
										JOB No./SEQ. No. 110009 31-068						

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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. DATE		CUST. MATL. _____							
38'-10 9/16" 2 1 BE													BILL OF MATERIAL							
											HEAT No.		PIPE							
													MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL		
													1	38'-1 9/16"	6"	STD	PIPE ERW-BBE	A53 GR B		
													WELD FITTINGS							
													MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL		
													2	1	6"	STD	90 LR ELL BW	A234 GR WPB		
		TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING																		
NOTE(S): 1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING. 2) WELDER I.D. TO BE RECORDED. 3) MARK FLOW ARROW ON SPOOL.																				
11004													DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888							
RT: -		PREHEAT: 50°F MIN.		FAB. CODE: B31.1		DATE ISSUED:		AREA:		DUE DATE: -										
PT:		REQUIRED:		PIPE SPEC:-				PRIORITY: -												
MT:		INSPECTION: 100% VISUAL		PWHT:																
BHN:		PAINT: NONE		HYDRO: -		REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2														
PMI:		COLOR CODE: -																		
						DRAWN: BA														
						DATE: 2/7/11														
						1st. CHK.: TN														
						2nd. CHK.:														
NO.	REVISIONS			BY	CHK	DATE														
											BAR CODE		CLIENT: SUNDT CONSTRUCTION, INC. P.O. No.: 161125-05 SQ. FT.: WEIGHT:							
													PROJECT: JOB No./SEQ. No.							
											PIECE MARK No.: 3-MT-251-03		REV. 0		110009 31-070					

FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. DATE		CUST. MATL. _____									
38'-10 9/16" 2 1 BE											HEAT No.		BILL OF MATERIAL									
											PIPE											
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL						
											1	38'-1 9/16"	6"	STD	PIPE ERW-BBE	A53 GR B						
											WELD FITTINGS											
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL						
											2	1	6"	STD	90 LR ELL BW	A234 GR WPB						
											TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING											
NOTE(S): 1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING. 2) WELDER I.D. TO BE RECORDED. 3) MARK FLOW ARROW ON SPOOL.											BAR CODE		PROJECT: _____									
11004 RT: - PREHEAT: 50°F MIN. FAB. CODE: B31.1 DATE ISSUED: AREA: DUE DATE: - PT: REQUIRED: PIPE SPEC:- PRIORITY: - MT: INSPECTION: 100% VISUAL PWHT: BHN: PAINT: NONE HYDRO: - REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2 PMI: COLOR CODE: -											CLIENT: SUNDT CONSTRUCTION, INC. P.O. No.: 161125-05		SQ. FT.:	WEIGHT:								
DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888											PROJECT:		JOB No./SEQ. No.									
NO. REVISIONS BY CHK DATE											PIECE MARK No.: 3-MT-251-03		REV. 0	110009 31-071								

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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION		CUST. MATL. _____							
51'-7 5/16" 2 1 BE SHOP WELD											Q.C. INSP.		DATE		BILL OF MATERIAL					
											HEAT No.		PIPE							
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL				
											1	50'-10 5/16"	6"	STD	PIPE ERW-BBE	A53 GR B				
											WELD FITTINGS									
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL				
											2	1	6"	STD	90 LR ELL BW	A234 GR WPB				
NOTE(S): 1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING. 2) WELDER I.D. TO BE RECORDED. 3) MARK FLOW ARROW ON SPOOL.																				
11004											TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING									
RT: -		PREHEAT: 50°F MIN.		FAB. CODE: B31.1		DATE ISSUED:		AREA:		DUE DATE: -										
PT:		REQUIRED:		PIPE SPEC:-				PRIORITY: -												
MT:		INSPECTION: 100% VISUAL		PWHT:																
BHN:		PAINT: NONE		HYDRO: -		REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2														
PMI:		COLOR CODE: -																		
						DRAWN: BA		DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888		BAR CODE										
						DATE: 2/7/11														
						1st. CHK.: TN														
						2nd. CHK.:														
NO.	REVISIONS			BY	CHK	DATE														
PIECE MARK No.: 3-MT-251-06											REV. 0		JOB No./SEQ. No. 110009 31-076							

FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. DATE		CUST. MATL. _____									
51'-7 5/16" 2 1 BE SHOP WELD											HEAT No.		BILL OF MATERIAL									
											PIPE											
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL						
											1	50'-10 5/16"	6"	STD	PIPE ERW-BBE	A53 GR B						
											WELD FITTINGS											
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL						
											2	1	6"	STD	90 LR ELL BW	A234 GR WPB						
											TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING											
NOTE(S): 1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING. 2) WELDER I.D. TO BE RECORDED. 3) MARK FLOW ARROW ON SPOOL.											BAR CODE		PIECE MARK No.: 3-MT-251-06									
11004 RT: - PREHEAT: 50°F MIN. FAB. CODE: B31.1 DATE ISSUED: AREA: DUE DATE: - PT: REQUIRED: PIPE SPEC: - PRIORITY: - MT: INSPECTION: 100% VISUAL PWHT: BHN: PAINT: NONE HYDRO: - REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2 PMI: COLOR CODE: -											CLIENT: SUNDT CONSTRUCTION, INC.		P.O. No.: 161125-05		SQ. FT.: WEIGHT:							
NO. REVISIONS BY CHK DATE											PROJECT:		JOB No./SEQ. No.									
DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888											REV. 0		110009 31-077									

FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. DATE		CUST. MATL. _____					
64'-0 3/4" 2 1 BE SHOP WELD												BILL OF MATERIAL						
												PIPE						
												MK		QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL
												1		63'-3 3/4"	6"	STD	PIPE ERW-BBE	A53 GR B
												WELD FITTINGS						
												MK		QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL
												2		1	6"	STD	90 LR ELL BW	A234 GR WPB
NOTE(S): 1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING. 2) WELDER I.D. TO BE RECORDED. 3) MARK FLOW ARROW ON SPOOL.																		
11004												TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING						
RT: -		PREHEAT: 50°F MIN.		FAB. CODE: B31.1		DATE ISSUED:		AREA:		DUE DATE: -								
PT:		REQUIRED:		PIPE SPEC:-				PRIORITY: -										
MT:		INSPECTION: 100% VISUAL		PWHT:														
BHN:		PAINT: NONE		HYDRO: -		REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2												
PMI:		COLOR CODE: -																
						DRAWN: BA		DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888		BAR CODE								
						DATE: 2/7/11												
						1st. CHK.: TN												
						2nd. CHK.:												
NO.	REVISIONS			BY	CHK	DATE												
CLIENT: SUNDT CONSTRUCTION, INC. P.O. No.: 161125-05 SQ. FT.: WEIGHT:																		
PROJECT:																		
PIECE MARK No.: 3-MT-251-12 REV. 0 110009 31-088																		

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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. <td>DATE</td> <td>CUST. MATL. _____</td>	DATE	CUST. MATL. _____																																																				
										HEAT No.		BILL OF MATERIAL PIPE <table><thead><tr><th>MK</th><th>QTY</th><th>SIZE</th><th>SCHEDULE</th><th>DESCRIPTION</th><th>MATERIAL</th></tr></thead><tbody><tr><td>1</td><td>65'-6 1/4"</td><td>6"</td><td>STD</td><td>PIPE ERW-BBE</td><td>A53 GR B</td></tr></tbody></table> WELD FITTINGS <table><thead><tr><th>MK</th><th>QTY</th><th>SIZE</th><th>SCHEDULE</th><th>DESCRIPTION</th><th>MATERIAL</th></tr></thead><tbody><tr><td>2</td><td>1</td><td>6"</td><td>STD</td><td>90 LR ELL BW</td><td>A234 GR WPB</td></tr></tbody></table>						MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL	1	65'-6 1/4"	6"	STD	PIPE ERW-BBE	A53 GR B	MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL	2	1	6"	STD	90 LR ELL BW	A234 GR WPB																								
MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL																																																												
1	65'-6 1/4"	6"	STD	PIPE ERW-BBE	A53 GR B																																																												
MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL																																																												
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66'-3 1/4" 2 1 SHOP WELD BE																																																																	
NOTE(S): 1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING. 2) WELDER I.D. TO BE RECORDED. 3) MARK FLOW ARROW ON SPOOL.																																																																	
11004 <table><tr><td>RT: -</td><td>PREHEAT: 50°F MIN.</td><td>FAB. CODE: B31.1</td><td>DATE ISSUED:</td><td>AREA:</td><td>DUE DATE: -</td></tr><tr><td>PT:</td><td>REQUIRED:</td><td>PIPE SPEC:-</td><td></td><td>PRIORITY: -</td><td></td></tr><tr><td>MT:</td><td>INSPECTION: 100% VISUAL</td><td>PWHT:</td><td></td><td></td><td></td></tr><tr><td>BHN:</td><td>PAINT: NONE</td><td>HYDRO: -</td><td colspan="3">REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2</td></tr><tr><td>PMI:</td><td>COLOR CODE: -</td><td></td><td></td><td></td><td></td></tr></table> NO. REVISIONS BY CHK DATE DRAWN: BA DATE: 2/7/11 1st. CHK.: TN 2nd. CHK.: DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888 BAR CODE																		RT: -	PREHEAT: 50°F MIN.	FAB. CODE: B31.1	DATE ISSUED:	AREA:	DUE DATE: -	PT:	REQUIRED:	PIPE SPEC:-		PRIORITY: -		MT:	INSPECTION: 100% VISUAL	PWHT:				BHN:	PAINT: NONE	HYDRO: -	REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2			PMI:	COLOR CODE: -					TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING <table><tr><td>CLIENT: SUNDT CONSTRUCTION, INC.</td><td>P.O. No.: 161125-05</td><td>SQ. FT.:</td><td>WEIGHT:</td></tr><tr><td colspan="2">PROJECT:</td><td colspan="2">JOB No./SEQ. No.</td></tr><tr><td colspan="2">PIECE MARK No.: 3-MT-251-15</td><td>REV. 0</td><td>110009 31-094</td></tr></table>						CLIENT: SUNDT CONSTRUCTION, INC.	P.O. No.: 161125-05	SQ. FT.:	WEIGHT:	PROJECT:		JOB No./SEQ. No.		PIECE MARK No.: 3-MT-251-15		REV. 0	110009 31-094
RT: -	PREHEAT: 50°F MIN.	FAB. CODE: B31.1	DATE ISSUED:	AREA:	DUE DATE: -																																																												
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CLIENT: SUNDT CONSTRUCTION, INC.	P.O. No.: 161125-05	SQ. FT.:	WEIGHT:																																																														
PROJECT:		JOB No./SEQ. No.																																																															
PIECE MARK No.: 3-MT-251-15		REV. 0	110009 31-094																																																														

FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. <td>DATE</td> <td>CUST. MATL. _____</td>	DATE	CUST. MATL. _____				
												BILL OF MATERIAL					
										HEAT No.		PIPE					
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL	
											1	65'-6 1/4"	6"	STD	PIPE ERW-BBE	A53 GR B	
										WELD FITTINGS							
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL	
											2	1	6"	STD	90 LR ELL BW	A234 GR WPB	
										TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING							
										CLIENT: SUNDT CONSTRUCTION, INC.				P.O. No.: 161125-05		SQ. FT.:	WEIGHT:
										PROJECT:				JOB No./SEQ. No.			
										PIECE MARK No.: 3-MT-251-15				REV. 0		110009	31-095

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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION		CUST. MATL. _____					
											Q.C. INSP.	DATE						
66'-6 1/2" 2 1 BE SHOP WELD											HEAT No.		BILL OF MATERIAL					
											PIPE							
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL		
											1	65'-9 1/2"	6"	STD	PIPE ERW-BBE	A53 GR B		
											WELD FITTINGS							
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL		
											2	1	6"	STD	90 LR ELL BW	A234 GR WPB		
NOTE(S): 1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING. 2) WELDER I.D. TO BE RECORDED. 3) MARK FLOW ARROW ON SPOOL.																		
11004											TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING							
RT: -		PREHEAT: 50°F MIN.		FAB. CODE: B31.1		DATE ISSUED:		AREA:		DUE DATE: -								
PT:		REQUIRED:		PIPE SPEC:-				PRIORITY: -										
MT:		INSPECTION: 100% VISUAL		PWHT:														
BHN:		PAINT: NONE		HYDRO: -		REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2												
PMI:		COLOR CODE: -																
						DRAWN: BA		DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888		BAR CODE								
						DATE: 2/7/11												
						1st. CHK.: TN												
						2nd. CHK.:												
NO.	REVISIONS			BY	CHK	DATE												
											CLIENT: SUNDT CONSTRUCTION, INC.		P.O. No.: 161125-05		SQ. FT.:		WEIGHT:	
											PROJECT:				JOB No./SEQ. No.			
											PIECE MARK No.: 3-MT-251-17		REV. 0		110009		31-098	

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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. DATE		CUST. MATL. _____					
65'-11 3/16" 2 1 BE SHOP WELD											HEAT No.		BILL OF MATERIAL					
											PIPE							
											MK		QTY		SIZE	SCHEDULE	DESCRIPTION	MATERIAL
											1		65'-2 3/16"		6"	STD	PIPE ERW-BBE	A53 GR B
											WELD FITTINGS							
											MK		QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL	
											2		1	6"	STD	90 LR ELL BW	A234 GR WPB	
											NOTE(S): 1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING. 2) WELDER I.D. TO BE RECORDED. 3) MARK FLOW ARROW ON SPOOL.							
11004																		
RT: -		PREHEAT: 50°F MIN.		FAB. CODE: B31.1		DATE ISSUED:		AREA:		DUE DATE: -								
PT:		REQUIRED:		PIPE SPEC:-				PRIORITY: -										
MT:		INSPECTION: 100% VISUAL		PWHT:														
BHN:		PAINT: NONE		HYDRO: -		REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2												
PMI:		COLOR CODE: -																
						DRAWN: BA		DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888		BAR CODE								
						DATE: 2/7/11												
						1st. CHK.: TN												
						2nd. CHK.:												
NO.	REVISIONS			BY	CHK	DATE												
CLIENT: SUNDT CONSTRUCTION, INC. P.O. No.: 161125-05 SQ. FT.: WEIGHT:																		
PROJECT:											JOB No./SEQ. No.							
PIECE MARK No.: 3-MT-251-20 REV. 0											110009 31-104							

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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. DATE	CUST. MATL. _____					
													BILL OF MATERIAL				
											HEAT No.	PIPE					
												MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL
												1	60'-6"	6"	STD	PIPE ERW-BBE	A53 GR B
												WELD FITTINGS					
												MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL
												2	1	6"	STD	90 LR ELL BW	A234 GR WPB
											TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING						
											CLIENT: SUNDT CONSTRUCTION, INC. PROJECT:						
											PIECE MARK No.: 3-MT-251-24						
											REV. 0						
											SQ. FT.: 110009						
											WEIGHT: 31-113						
											JOB No./SEQ. No.						
											110009 31-113						

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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION	CUST. MATL. _____						
											Q.C. INSP.	DATE						
59'-4 3/4" 2 1 BE SHOP WELD											HEAT No.		BILL OF MATERIAL					
											PIPE							
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL		
											1	58'-7 3/4"	6"	STD	PIPE ERW-BBE	A53 GR B		
											WELD FITTINGS							
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL		
											2	1	6"	STD	90 LR ELL BW	A234 GR WPB		
NOTE(S):											TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING							
1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING.																		
2) WELDER I.D. TO BE RECORDED.																		
3) MARK FLOW ARROW ON SPOOL.																		
11004																		
RT: -		PREHEAT: 50°F MIN.		FAB. CODE: B31.1		DATE ISSUED:		AREA:		DUE DATE: -								
PT:		REQUIRED:		PIPE SPEC:-				PRIORITY: -										
MT:		INSPECTION: 100% VISUAL		PWHT:														
BHN:		PAINT: NONE		HYDRO: -		REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2												
PMI:		COLOR CODE: -																
						DRAWN: BA		DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888		BAR CODE								
						DATE: 2/7/11												
						1st. CHK.: TN												
						2nd. CHK.:												
NO.	REVISIONS			BY	CHK	DATE												
PIECE MARK No.: 3-MT-251-25											REV. 0		JOB No./SEQ. No. 110009 31-115					

FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. DATE		CUST. MATL. _____					
2 57'-2 3/8" 1 BE SHOP WELD												BILL OF MATERIAL						
												PIPE						
												MK		QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL
												1		56'-5 3/8"	6"	STD	PIPE ERW-BBE	A53 GR B
												WELD FITTINGS						
												MK		QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL
												2		1	6"	STD	90 LR ELL BW	A234 GR WPB
NOTE(S): 1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING. 2) WELDER I.D. TO BE RECORDED. 3) MARK FLOW ARROW ON SPOOL.																		
11004												TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING						
RT: -		PREHEAT: 50°F MIN.		FAB. CODE: B31.1		DATE ISSUED:		AREA:		DUE DATE: -								
PT:		REQUIRED:		PIPE SPEC:-				PRIORITY: -										
MT:		INSPECTION: 100% VISUAL		PWHT:														
BHN:		PAINT: NONE		HYDRO: -		REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2												
PMI:		COLOR CODE: -																
						DRAWN: BA		DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888		BAR CODE								
						DATE: 2/7/11												
						1st. CHK.: TN												
						2nd. CHK.:												
NO.	REVISIONS			BY	CHK	DATE												
PIECE MARK No.: 3-MT-251-26												REV. 0		JOB No./SEQ. No. 110009 31-116				

FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. DATE		CUST. MATL. _____					
2 57'-2 3/8" 1 BE SHOP WELD												BILL OF MATERIAL						
												PIPE						
												MK		QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL
												1		56'-5 3/8"	6"	STD	PIPE ERW-BBE	A53 GR B
												WELD FITTINGS						
												MK		QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL
												2		1	6"	STD	90 LR ELL BW	A234 GR WPB
NOTE(S): 1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING. 2) WELDER I.D. TO BE RECORDED. 3) MARK FLOW ARROW ON SPOOL.																		
11004												TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING						
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PT:		REQUIRED:		PIPE SPEC:-				PRIORITY: -										
MT:		INSPECTION: 100% VISUAL		PWHT:														
BHN:		PAINT: NONE		HYDRO: -		REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2												
PMI:		COLOR CODE: -																
						DRAWN: BA		DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888		BAR CODE								
						DATE: 2/7/11												
						1st. CHK.: TN												
						2nd. CHK.:												
NO.	REVISIONS			BY	CHK	DATE												
PIECE MARK No.: 3-MT-251-26												REV. 0		JOB No./SEQ. No. 110009 31-117				

FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. <td>DATE</td> <td>CUST. MATL. _____</td>	DATE	CUST. MATL. _____																												
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MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL																																				
1	53'-10 1/2"	6"	STD	PIPE ERW-BBE	A53 GR B																																				
MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL																																				
2	1	6"	STD	90 LR ELL BW	A234 GR WPB																																				
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									DRAWN: BA			DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888			BAR CODE																										
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NO.	REVISIONS				BY	CHK	DATE																																		
TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING CLIENT: SUNDT CONSTRUCTION, INC. P.O. No.: 161125-05 SQ. FT.: WEIGHT: PROJECT: JOB No./SEQ. No. PIECE MARK No.: 3-MT-251-27 REV. 0 110009 31-118																																									

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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION		CUST. MATL. _____																																																																		
51'-7 5/16" 2 1 BE SHOP WELD NOTE(S): 1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING. 2) WELDER I.D. TO BE RECORDED. 3) MARK FLOW ARROW ON SPOOL. 11004 <table><tr><td>RT: -</td><td>PREHEAT: 50°F MIN.</td><td>FAB. CODE: B31.1</td><td>DATE ISSUED:</td><td>AREA:</td><td>DUE DATE: -</td></tr><tr><td>PT:</td><td>REQUIRED:</td><td>PIPE SPEC: -</td><td></td><td>PRIORITY: -</td><td></td></tr><tr><td>MT:</td><td>INSPECTION: 100% VISUAL</td><td>PWHT:</td><td></td><td></td><td></td></tr><tr><td>BHN:</td><td>PAINT: NONE</td><td>HYDRO: -</td><td colspan="3">REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2</td></tr><tr><td>PMI:</td><td>COLOR CODE: -</td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> NO. REVISIONS BY CHK DATE DRAWN: BA DATE: 2/7/11 1st. CHK.: TN 2nd. CHK.: DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888 BAR CODE											RT: -	PREHEAT: 50°F MIN.	FAB. CODE: B31.1	DATE ISSUED:	AREA:	DUE DATE: -	PT:	REQUIRED:	PIPE SPEC: -		PRIORITY: -		MT:	INSPECTION: 100% VISUAL	PWHT:				BHN:	PAINT: NONE	HYDRO: -	REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2			PMI:	COLOR CODE: -																																			Q.C. INSP.		DATE	BILL OF MATERIAL					
											RT: -	PREHEAT: 50°F MIN.	FAB. CODE: B31.1	DATE ISSUED:	AREA:	DUE DATE: -																																																															
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PROJECT:																																																																															
PIECE MARK No.: 3-MT-251-28						REV. 0		JOB No./SEQ. No. 110009 31-121																																																																							

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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION		CUST. MATL. _____					
44'-5 5/8" 2 1 BE SHOP WELD											Q.C. INSP. DATE		BILL OF MATERIAL					
											HEAT No.		PIPE					
													MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL
													1	43'-8 5/8"	6"	STD	PIPE ERW-BBE	A53 GR B
													WELD FITTINGS					
													MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL
													2	1	6"	STD	90 LR ELL BW	A234 GR WPB
NOTE(S):													TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING					
1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING.																		
2) WELDER I.D. TO BE RECORDED.																		
3) MARK FLOW ARROW ON SPOOL.																		
11004																		
RT: -		PREHEAT: 50°F MIN.		FAB. CODE: B31.1		DATE ISSUED:		AREA:		DUE DATE: -								
PT:		REQUIRED:		PIPE SPEC:-				PRIORITY: -										
MT:		INSPECTION: 100% VISUAL		PWHT:														
BHN:		PAINT: NONE		HYDRO: -		REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2												
PMI:		COLOR CODE: -																
						DRAWN: BA		DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888		BAR CODE								
						DATE: 2/7/11												
						1st. CHK.: TN												
						2nd. CHK.:												
NO.	REVISIONS			BY	CHK	DATE												
CLIENT: SUNDT CONSTRUCTION, INC.											P.O. No.: 161125-05		SQ. FT.:		WEIGHT:			
PROJECT:													JOB No./SEQ. No.					
PIECE MARK No.: 3-MT-251-30											REV. 0		110009		31-124			

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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES		
									VISUAL INSPECTION Q.C. INSP. DATE	CUST. MATL. _____		
										BILL OF MATERIAL		
										PIPE		
										MK	QTY	SIZE SCHEDULE DESCRIPTION MATERIAL
										1	38'-1 9/16"	6" STD PIPE ERW-BBE A53 GR B
										WELD FITTINGS		
										MK QTY SIZE SCHEDULE DESCRIPTION MATERIAL		
										2 1 6" STD 90 LR ELL BW A234 GR WPB		
										TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING		
NOTE(S): 1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING. 2) WELDER I.D. TO BE RECORDED. 3) MARK FLOW ARROW ON SPOOL.										BAR CODE		
DUE DATE: —												
PRIORITY: —												
REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2												
DRAWN: BA DATE: 2/7/11 1st. CHK.: TN 2nd. CHK.:												
DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888												
PIECE MARK No.: 3-MT-251-31 REV. 0										JOB No./SEQ. No. 110009 31-126		

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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION Q.C. INSP. DATE		CUST. MATL. _____							
2 1 2 42'-10 1/16"												BILL OF MATERIAL								
												PIPE								
												MK		QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL		
												1		41'-4 1/16"	6"	STD	PIPE ERW-BBE	A53 GR B		
												WELD FITTINGS								
												MK		QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL		
												2		2	6"	STD	90 LR ELL BW	A234 GR WPB		
NOTE(S): 1) RECORD HEAT NUMBERS FOR EACH ITEM OF MATERIAL ON SPOOL DRAWING. 2) WELDER I.D. TO BE RECORDED. 3) MARK FLOW ARROW ON SPOOL.																				
11004												TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING								
RT: -		PREHEAT: 50°F MIN.		FAB. CODE: B31.1		DATE ISSUED:		AREA:		DUE DATE: -										
PT:		REQUIRED:		PIPE SPEC: -				PRIORITY: -												
MT:		INSPECTION: 100% VISUAL		PWHT:																
BHN:		PAINT: NONE		HYDRO: -		REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2														
PMI:		COLOR CODE: -																		
						DRAWN: BA		DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888		BAR CODE										
						DATE: 2/7/11														
						1st. CHK.: TN														
						2nd. CHK.:														
NO.	REVISIONS			BY	CHK	DATE							CLIENT: SUNDT CONSTRUCTION, INC.		P.O. No.: 161125-05		SQ. FT.:		WEIGHT:	
												PROJECT:				JOB No./SEQ. No.				
												PIECE MARK No.: 3-MT-251-33		REV. 0		110009 31-130				