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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						
3'-7" 1 9'-1" 2 3 BE BE											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							
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		DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888										
						DATE: 2/1/11												
						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.: 1-MT-252		REV. 0		110009 12-017			

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				
											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.: 1-MT-252 REV. 0 110009 12-018					
											DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888					
											DRAWN: BA DATE: 2/1/11 1st. CHK.: TN 2nd. CHK.: BAR CODE					
											REVISIONS BY CHK DATE					

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: -				

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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	CUST. MATL. _____						
											Q.C. INSP.	DATE						
3'-7" 1 9'-1" 2 3 BE BE											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							
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		DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888										
						DATE: 2/1/11												
						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.: 1-MT-252		REV. 0		110009 12-027			

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						
3'-7" 1 9'-1" 2 3 BE BE											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							
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		DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888										
						DATE: 2/1/11												
						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.: 1-MT-252		REV. 0		110009 12-028			

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

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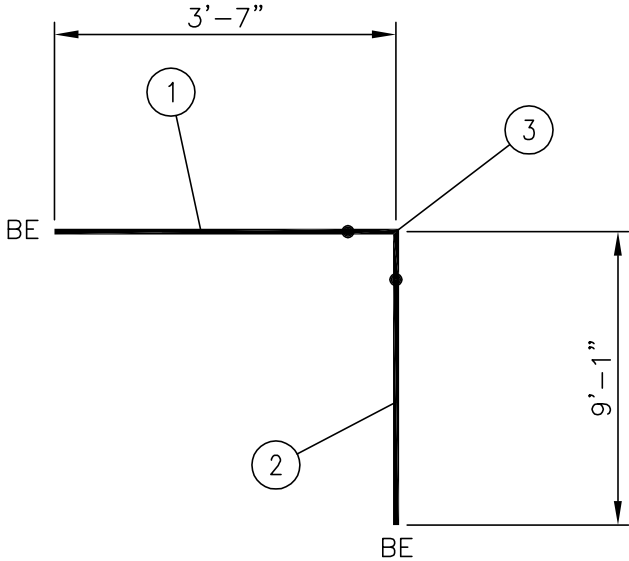
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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION		CUST. MATL. _____			
											Q.C. INSP.	DATE				
											HEAT No.		BILL OF MATERIAL			
													PIPE			
											MK	QTY	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.: 1-MT-252 REV. 0 110009 12-040					
											DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888					
											DRAWN: BA DATE: 2/1/11 1st. CHK.: TN 2nd. CHK.: BAR CODE					
											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: REF. DWG.: 4521-PLN-PRT-39-52-0008 R/2 BHN: PAINT: NONE HYDRO: - PMI: COLOR CODE: -					
											NO. REVISIONS BY CHK DATE					

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.



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						
3'-7" 1 9'-1" 2 3 BE BE											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							
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		DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888										
						DATE: 2/1/11												
						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.: 1-MT-252		REV. 0		110009 12-041			

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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. _____								
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.								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								
DUE DATE: ____																
RT: - PREHEAT: 50°F MIN. FAB. CODE: B31.1 DATE ISSUED:				AREA.: PIPE SPEC:- PRIORITY: -												
PT: REQUIRED:				PWHT:												
MT: INSPECTION: 100% VISUAL				HYDRO: - REF. DWG.: 4521-PLN-PRT-39-52-0008 R/2												
BHN: PAINT: NONE				PMI: COLOR CODE: -												
				DRAWN: BA												
				DATE: 2/1/11												
				1st. CHK.: TN												
				2nd. CHK.:												
No.	REVISIONS			BY	CHK	DATE	DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888									
BAR CODE								CLIENT: SUNDT CONSTRUCTION, INC.				P.O. No.: 161125-05		SQ. FT.:	WEIGHT:	
								PROJECT:				JOB No./SEQ. No.				
								PIECE MARK No.: 1-MT-252				REV. 0		110009	12-048	

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						
3'-7" 1 9'-1" 2 3 BE BE											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							
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		DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888										
						DATE: 2/1/11												
						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.: 1-MT-252		REV. 0		110009 12-049			

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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				
											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:					
											PIECE MARK No.: 1-MT-252 REV. 0 110009 12-062					

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.:		
NO.	REVISIONS	BY	CHK	DATE	

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

BAR CODE

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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 <table><tr><td colspan="7">PIPE</td></tr><tr><td>MK</td><td>QTY</td><td>SIZE</td><td>SCHEDULE</td><td>DESCRIPTION</td><td colspan="2">MATERIAL</td></tr><tr><td>1</td><td>31'-10 3/8"</td><td>6"</td><td>STD</td><td>PIPE ERW-BBE</td><td colspan="2">A53 GR B</td></tr><tr><td colspan="7">WELD FITTINGS</td></tr><tr><td>MK</td><td>QTY</td><td>SIZE</td><td>SCHEDULE</td><td>DESCRIPTION</td><td colspan="2">MATERIAL</td></tr><tr><td>2</td><td>1</td><td>6"</td><td>STD</td><td>90 LR ELL BW</td><td colspan="2">A234 GR WPB</td></tr><tr><td colspan="7" rowspan="12"></td></tr><tr><td colspan="7"></td></tr><tr><td colspan="7"></td></tr><tr><td colspan="7"></td></tr><tr><td colspan="7"></td></tr><tr><td colspan="7"></td></tr><tr><td colspan="7"></td></tr><tr><td colspan="7"></td></tr><tr><td colspan="7"></td></tr><tr><td colspan="7"></td></tr><tr><td colspan="7"></td></tr><tr><td colspan="7"></td></tr></table>						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																																																																																					
PIPE																																																																																																																																															
MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL																																																																																																																																										
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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: -												TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING <table><tr><td>CLIENT:</td><td>P.O. No.:</td><td>SQ. FT.:</td><td>WEIGHT:</td></tr><tr><td>SUNDT CONSTRUCTION, INC.</td><td>161125-05</td><td></td><td></td></tr><tr><td colspan="2">PROJECT:</td><td colspan="2">JOB No./SEQ. No.</td></tr><tr><td colspan="2">PIECE MARK No.: 1-MT-252-02</td><td>REV. 0</td><td>110009 12-069</td></tr></table>						CLIENT:	P.O. No.:	SQ. FT.:	WEIGHT:	SUNDT CONSTRUCTION, INC.	161125-05			PROJECT:		JOB No./SEQ. No.		PIECE MARK No.: 1-MT-252-02		REV. 0	110009 12-069																																																																																																														
CLIENT:	P.O. No.:	SQ. FT.:	WEIGHT:																																																																																																																																												
SUNDT CONSTRUCTION, INC.	161125-05																																																																																																																																														
PROJECT:		JOB No./SEQ. No.																																																																																																																																													
PIECE MARK No.: 1-MT-252-02		REV. 0	110009 12-069																																																																																																																																												
DRAWN: BA DATE: 2/1/11 1st. CHK.: TN 2nd. CHK.:										BAR CODE																																																																																																																																					
DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888																																																																																																																																															
NO.	REVISIONS				BY	CHK	DATE																																																																																																																																								

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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. _____									
48'-1" 2 1 BE SHOP WELD											HEAT No.		BILL OF MATERIAL									
											PIPE											
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL						
											1	47'-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											
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														
						DATE: 2/1/11																
						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.: 1-MT-252-05											REV. 0		110009 12-074									

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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						
57'-2 3/8" 2 1 BE SHOP WELD											HEAT No.		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: 2/1/11												
						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.: 1-MT-252-08											REV. 0		110009		12-080			

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. _____							
2 57'-2 3/8" 1 BE SHOP WELD											Q.C. INSP.		DATE		BILL OF MATERIAL					
											HEAT No.		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):											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: 2/1/11														
						1st. CHK.: TN														
						2nd. CHK.:														
NO.	REVISIONS			BY	CHK	DATE														
PROJECT: 1-MT-252-08											PIECE MARK No.: 1-MT-252-08		REV. 0		JOB No./SEQ. No. 110009 12-081					

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						
2 1 59'-4 3/4" 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: 2/1/11												
						1st. CHK.: TN												
						2nd. CHK.:												
NO.	REVISIONS			BY	CHK	DATE												
PIECE MARK No.: 1-MT-252-09											REV. 0		JOB No./SEQ. No. 110009 12-082					

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 59'-4 3/4" 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			
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.						DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888													
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							
												DATE: 2/1/11							
												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.: 1-MT-252-09		REV. 0		110009 12-083			

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. _____							
61'-3" 2 1 BE SHOP WELD											Q.C. INSP.		DATE		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		
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: 2/1/11														
						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.: 1-MT-252-10											REV. 0		110009		12-084					

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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'-0 5/8" 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 RT: - PT: MT: BHN: PMI: PREHEAT: 50°F MIN. REQUIRED: INSPECTION: 100% VISUAL PAINT: NONE COLOR CODE: - FAB. CODE: B31.1 PIPE SPEC:- PWHT: HYDRO: - REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2 DATE ISSUED: AREA: PRIORITY: - DUE DATE: - 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	64'-3 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						
											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.: 1-MT-252-13																						
REV. 0																						
SQ. FT.: WEIGHT:																						
JOB No./SEQ. No. 110009 12-090																						

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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. _____							
66'-6 1/2" 2 1 BE SHOP WELD											Q.C. INSP.		DATE		BILL OF MATERIAL					
											HEAT No.		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		
		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																				
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												
						DATE: 2/1/11														
						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.: 1-MT-252-17		REV. 0		110009 12-098			

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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	CUST. MATL. _____						
											Q.C. INSP.	DATE						
65'-0 5/8" 2 1 BE SHOP WELD											HEAT No.		BILL OF MATERIAL					
											PIPE							
											MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL		
											1	64'-3 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: 2/1/11												
						1st. CHK.: TN												
						2nd. CHK.:												
NO.	REVISIONS			BY	CHK	DATE												
PIECE MARK No.: 1-MT-252-21											REV. 0		JOB No./SEQ. No. 110009 12-107					

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	BILL OF MATERIAL																																																																																																																								
											HEAT No.		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																																																																																																																			
2 1 64'-0 3/4" 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 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: 2/1/11 1st. CHK.: TN 2nd. CHK.: DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888 <tr><td colspan="11"></td><td colspan="2">BAR CODE</td><td colspan="4" rowspan="4">TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING</td></tr> <tr><td colspan="11"></td><td colspan="2"></td></tr> <tr><td colspan="11"></td><td colspan="2"></td></tr> <tr><td colspan="11"></td><td colspan="2"></td></tr> <tr><td colspan="11"></td><td colspan="2"></td><td colspan="4">CLIENT: SUNDT CONSTRUCTION, INC.</td><td colspan="2">P.O. No.: 161125-05</td><td colspan="2">SQ. FT.:</td><td colspan="2">WEIGHT:</td></tr> <tr><td colspan="11"></td><td colspan="2"></td><td colspan="4">PROJECT:</td><td colspan="2"></td><td colspan="2">JOB No./SEQ. No.</td></tr> <tr><td colspan="11"></td><td colspan="2"></td><td colspan="4">PIECE MARK No.: 1-MT-252-22</td><td colspan="2">REV. 0</td><td colspan="2">110009</td><td colspan="2">12-109</td></tr>																						BAR CODE		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.: 1-MT-252-22				REV. 0		110009		12-109	
																						BAR CODE						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.: 1-MT-252-22				REV. 0		110009		12-109																																																																																																					

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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. _____										
57'-2 3/8" 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 RT: - PT: - MT: - BHN: - PMI: - PREHEAT: 50°F MIN. REQUIRED: INSPECTION: 100% VISUAL PAINT: NONE COLOR CODE: - FAB. CODE: B31.1 PIPE SPEC: - PWHT: HYDRO: - REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2 DRAWN: BA DATE: 2/1/11 1st. CHK.: TN 2nd. CHK.: DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888 BAR CODE												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						
												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.: 1-MT-252-26																							
REV. 0																							
SQ. FT.: 110009																							
WEIGHT: 12-117																							

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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. _____							
2 51'-7 5/16" BE 1 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.													TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING							
11004													CLIENT: SUNDT CONSTRUCTION, INC. P.O. No.: 161125-05 SQ. FT.: WEIGHT:							
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: -																		
NO. REVISIONS BY CHK DATE													11000912-121							
DRAWN: BA DATE: 2/1/11 1st. CHK.: TN 2nd. CHK.:													JOB No./SEQ. No.							
DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888													PIECE MARK No.: 1-MT-252-28							
													REV. 0							
													BAR CODE							

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. _____						
48'-1" 2 1 BE SHOP WELD												HEAT No.		BILL OF MATERIAL					
												PIPE							
												MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL		
												1	47'-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																			
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													
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							
												DATE: 2/1/11							
												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.: 1-MT-252-29		REV. 0		110009 12-122			

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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. _____									
32'-7 3/8" 2 1 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: - PT: MT: BHN: PMI: REVISIONS BY CHK DATE DRAWN: BA DATE: 2/1/11 1st. CHK.: TN 2nd. CHK.: DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888 BAR CODE											BILL OF MATERIAL											
											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											
DUE DATE: _____																						
REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2																						
PMI: _____																						
DRAWN: BA																						
DATE: 2/1/11																						
1st. CHK.: TN																						
2nd. CHK.:																						
PIECE MARK No.: 1-MT-252-32																						
REV. 0																						
JOB No./SEQ. No. 110009 12-128																						

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. _____							
32'-7 3/8" 1 2 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.											Q.C. INSP.	DATE	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									
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												
						DATE: 2/1/11														
						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.: 1-MT-252-32		REV. 0		110009 12-129					

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