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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.: 2-MT-251		REV. 0		110009 21-010			

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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		BAR CODE		CLIENT: SUNDT CONSTRUCTION, INC.		P.O. No.: 161125-05		SQ. FT.:		WEIGHT:	
						DATE: 2/1/11						PROJECT:							
						1st. CHK.: TN													
						2nd. CHK.:													
NO.		REVISIONS				BY		CHK		DATE		PIECE MARK No.: 2-MT-251		REV. 0		110009		21-065	

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.											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.: 2-MT-251-03		REV. 0		110009 21-071			

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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 Q.C. INSP. DATE		CUST. MATL. _____									
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						
											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: -																				
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.: 2-MT-251-09		REV. 0		110009		21-082					

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. _____									
59'-4 3/4" 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: REVISIONS BY CHK DATE DRAWN: BA DATE: 2/1/11 1st. CHK.: TN 2nd. CHK.: DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888											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											
DUE DATE: _____																						
BAR CODE																						
CLIENT: SUNDT CONSTRUCTION, INC. P.O. No.: 161125-05																						
PROJECT:																						
PIECE MARK No.: 2-MT-251-09																						
REV. 0																						
SQ. FT.: WEIGHT:																						
JOB No./SEQ. No.																						
110009 21-083																						

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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. _____							
64'-0 3/4" 2 1 BE SHOP WELD											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		
		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.: 2-MT-251-12		REV. 0		110009 21-089					

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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	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						
										SQ. FT.: WEIGHT:						
										PROJECT:						
										JOB No./SEQ. No.						
										PIECE MARK No.: 2-MT-251-13						
										REV. 0						
										110009 21-091						

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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):											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.:		2-MT-251-17		REV.		0		110009		21-098								

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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. _____				
												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. PROJECT: P.O. No.: 161125-05 SQ. FT.: WEIGHT: JOB No./SEQ. No. 110009 21-103						
										PIECE MARK No.: 2-MT-251-19						
										REV. 0						

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:-

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.:

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	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: 2/7/11												
						1st. CHK.: TN												
						2nd. CHK.:												
NO.	REVISIONS				BY	CHK	DATE											
PIECE MARK No.: 2-MT-251-21											REV. 0		JOB No./SEQ. No. 110009 21-106					

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): 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.: 2-MT-251-21		REV. 0		110009 21-107			

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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. _____					
64'-0 3/4" 2 1 BE SHOP WELD											HEAT No.		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		
TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING																		
11004						BAR CODE		CLIENT: SUNDT CONSTRUCTION, INC. P.O. No.: 161125-05 PROJECT: SQ. FT.: WEIGHT: JOB No./SEQ. No.										
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: 2/7/11												
						1st. CHK.: TN												
						2nd. CHK.:												
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.											PIECE MARK No.: 2-MT-251-22 REV. 0							

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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>56'-5 3/8"</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	56'-5 3/8"	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	56'-5 3/8"	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																																				
57'-2 3/8" 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 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																													
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.																									
NO. REVISIONS BY CHK DATE												PIECE MARK No.: 2-MT-251-26				REV. 0		110009 21-116																							

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		CUST. MATL. _____					
											Q.C. INSP.	DATE						
2 57'-2 3/8" 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):											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.: 2-MT-251-26											REV. 0		JOB No./SEQ. No. 110009 21-117					

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. DATE		CUST. MATL. _____			
2 1 54'-7 1/2" 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: - BAR CODE DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888 HEAT No. MK QTY SIZE SCHEDULE DESCRIPTION MATERIAL 1 53'-10 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 CLIENT: SUNDT CONSTRUCTION, INC. P.O. No.: 161125-05 SQ. FT.: WEIGHT: PROJECT: PIECE MARK No.: 2-MT-251-27 REV. 0 JOB No./SEQ. No. 110009 21-118																

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	53'-10 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				
54'-7 1/2" 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: - DATE ISSUED: REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2 AREA: PRIORITY: - DUE DATE: - DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888 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.: 2-MT-251-27				REV. 0		110009 21-119			

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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		
		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: 2/7/11														
						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.: 2-MT-251-28		REV. 0		110009 21-121					

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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. _____			
											Q.C. INSP.	DATE				
											HEAT No.		BILL OF MATERIAL			
													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
											TEYMA USA & ABENER ENGINEERING SOLANA SOLAR GENERATING FACILITY SALT TANK FOUNDATION COOLING PIPING					
											DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888					
											DUE DATE: _____					
											BAR CODE					
											PIECE MARK No.: 2-MT-251-30					
											REV. 0					
											JOB No./SEQ. No. 110009 21-124					
											REVISIONS					
											BY CHK DATE					
											NO.					
											DATE					
											DRAWN: BA DATE: 2/7/11 1st. CHK.: TN 2nd. CHK.:					
											11004					
											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					
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