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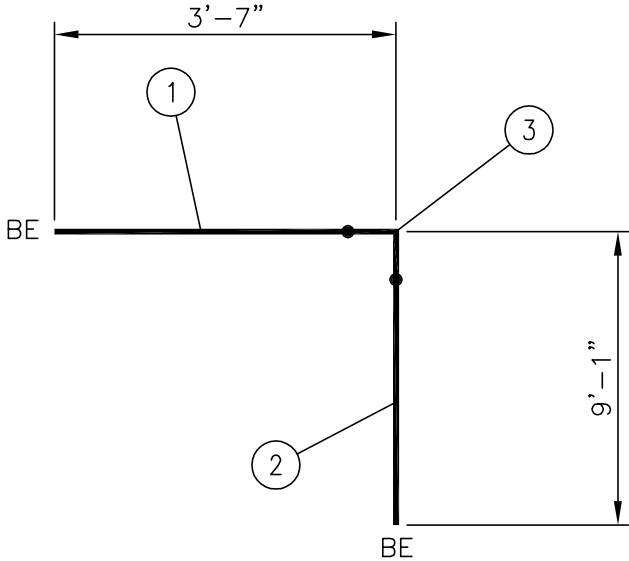
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FINAL CHECK	P.W.H.T.	M.T.	P.T.	R.T.	BHN(WELDS)	U.T.(BENDS)	BHN(BENDS)	OVALITY(BENDS)	PMI	FERRITES	VISUAL INSPECTION		CUST. MATL. _____			
											Q.C. INSP.	DATE				
											HEAT No.		BILL OF MATERIAL			
													PIPE			
											MK	QTY	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 PROJECT: SQ. FT.: WEIGHT: PIECE MARK No.: 5-MT-251 REV. 0 JOB No./SEQ. No. 110009 51-009					
											DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888					
											DRAWN: BA DATE: 2/7/11 1st. CHK.: TN 2nd. CHK.: NO. REVISIONS BY CHK DATE					
											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.



11004

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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: 2/7/11												
						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.: 5-MT-251		REV. 0		110009 51-012			

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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.: 5-MT-251							
										REV. 0							
										110009 51-015							

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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						
										DUE DATE: —							
										BAR CODE							
										CLIENT: SUNDT CONSTRUCTION, INC.							
										P.O. No.: 161125-05							
										SQ. FT.: WEIGHT:							
										PROJECT:							
										JOB No./SEQ. No.							
										PIECE MARK No.: 5-MT-251							
										REV. 0							
										110009 51-022							

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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	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: 2/7/11												
						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.: 5-MT-251											REV. 0		110009 51-025					

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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 PROJECT: SQ. FT.: WEIGHT: PIECE MARK No.: 5-MT-251 REV. 0 JOB No./SEQ. No. 110009 51-027					
											DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888					
											DRAWN: BA DATE: 2/7/11 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]

[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: 2/7/11												
						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.: 5-MT-251		REV. 0		110009 51-033			

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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 BE								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.						DUE DATE:		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: -		PROJECT:		JOB No./SEQ. No.			
MT: INSPECTION: 100% VISUAL PWHT:						BHN: PAINT: NONE HYDRO: - REF. DWG.: 4521-PLN-PRT-39-52-0008 R/2		PIECE MARK No.: 5-MT-251		REV. 0	110009	51-035	
PMI: COLOR CODE: -						DRAWN: BA DATE: 2/7/11 1st. CHK.: TN 2nd. CHK.:		BAR CODE					
NO. REVISIONS BY CHK DATE						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				
										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: PIECE MARK No.: 5-MT-251						
										DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888						
										BAR CODE						
										REV. 0 JOB No./SEQ. No. 110009 51-038						

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.

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:

AREA.:

DUE DATE: --

REF. DWG.: 4521-PLN-PRT-39-52-0008 R/2

DRAWN: BA

DATE: 2/7/11

1st. CHK.: TN

2nd. CHK.:

NO.

REVISIONS

BY

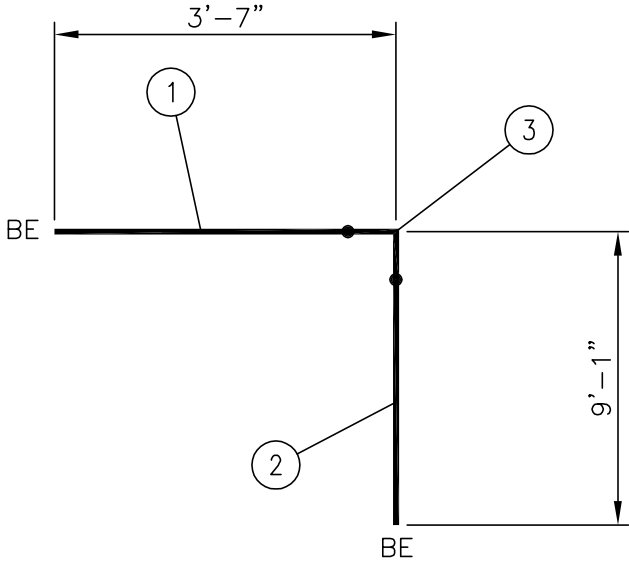
CHK

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		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.: 5-MT-251 REV. 0 110009 51-040					
											DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888					
											DRAWN: BA DATE: 2/7/11 1st. CHK.: TN 2nd. CHK.: NO. REVISIONS BY CHK DATE					
											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.



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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. PROJECT:						
											P.O. No.: 161125-05						
											SQ. FT.: WEIGHT:						
											JOB No./SEQ. No.						
											PIECE MARK No.: 5-MT-251						
											REV. 0						
											110009 51-043						

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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. _____				
												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						
										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: 2/7/11							
										1st. CHK.: TN							
										2nd. CHK.:							
										NO. REVISIONS BY CHK DATE							
										BAR CODE							
										CLIENT: SUNDT CONSTRUCTION, INC. PROJECT: PIECE MARK No.: 5-MT-251							
										P.O. No.: 161125-05 REV. 0							
										SQ. FT.: WEIGHT: JOB No./SEQ. No. 110009 51-053							
										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. _____					
32'-7 3/8" 2 1 BE											HEAT No.		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																		
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: 2/7/11												
						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.: 5-MT-251-02		REV. 0		110009 51-068			

[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. _____							
38'-10 9/16" 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.											Q.C. INSP.	DATE	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									
11004		PREHEAT: 50°F MIN.		FAB. CODE: B31.1		DATE ISSUED:		AREA:		DUE DATE: _____										
RT: -		REQUIRED:		PIPE SPEC: -				PRIORITY: -												
PT:		INSPECTION: 100% VISUAL		PWHT:																
MT:		PAINT: NONE		HYDRO: -		REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2														
BHN:		COLOR CODE: -																		
PMI:																				
						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.: 5-MT-251-03		REV. 0		110009		51-070	

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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 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: 2/7/11 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	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											
DUE DATE: _____																							
BAR CODE																							
CLIENT: SUNDT CONSTRUCTION, INC. P.O. No.: 161125-05																							
PROJECT:																							
PIECE MARK No.: 5-MT-251-05																							
REV. 0																							
SQ. FT.: 110009																							
WEIGHT: 51-074																							

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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. _____							
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.: 5-MT-251-06		REV. 0		110009 51-077					

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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 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		
		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.: 5-MT-251-08 REV. 0		110009 51-080							

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		
		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.: 5-MT-251-08		REV. 0		110009		51-081	

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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	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						
										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.: 5-MT-251-09						
										REV. 0						
										110009 51-083						

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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. _____															
											Q.C. INSP.	DATE																
											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												
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: - 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: AREA: DUE DATE: - REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2 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.: 5-MT-251-12			REV. 0		110009 51-089	

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. 65'-0 5/8" 2 1 BE SHOP WELD												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																	
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: 2/7/11											
						1st. CHK.: TN											
						2nd. CHK.:											
NO.	REVISIONS				BY	CHK	DATE					PIECE MARK No.: 5-MT-251-13					
												REV. 0					
												JOB No./SEQ. No. 110009 51-090					

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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 Q.C. INSP. DATE		CUST. MATL. _____									
66'-3 1/4" 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: - PREHEAT: 50°F MIN. REQUIRED: INSPECTION: 100% VISUAL PAINT: NONE COLOR CODE: - FAB. CODE: B31.1 PIPE SPEC: - PWHT: HYDRO: - DATE ISSUED: AREA: PRIORITY: - DUE DATE: - REF.DWG: 4521-PLN-PRT-39-52-0005,0008 R/2 DIXIE MECHANICAL INC TUSCALOOSA, ALABAMA (205) 248-8888 BAR CODE											BILL OF MATERIAL											
											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:																						
PIECE MARK No.: 5-MT-251-15 REV. 0 110009 51-094																						

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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: 2/7/11														
						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.: 5-MT-251-17		REV. 0		110009 51-099			

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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'-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):											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.: 5-MT-251-20											REV. 0		JOB No./SEQ. No. 110009 51-105					

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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.																					
										<table border="1"><thead><tr><th colspan="2">PIPE</th></tr><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>60'-6"</td><td>6"</td><td>STD</td><td>PIPE ERW-BBE</td><td>A53 GR B</td></tr></tbody></table>								PIPE		MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL	1	60'-6"	6"	STD	PIPE ERW-BBE	A53 GR B
PIPE																															
MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL																										
1	60'-6"	6"	STD	PIPE ERW-BBE	A53 GR B																										
										<table border="1"><thead><tr><th colspan="2">WELD FITTINGS</th></tr><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>								WELD FITTINGS		MK	QTY	SIZE	SCHEDULE	DESCRIPTION	MATERIAL	2	1	6"	STD	90 LR ELL BW	A234 GR WPB
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																					
										CLIENT: SUNDT CONSTRUCTION, INC. P.O. No.: 161125-05 PROJECT:																					
										PIECE MARK No.: 5-MT-251-24 REV. 0																					
										SQ. FT.: WEIGHT: JOB No./SEQ. No. 110009 51-113																					

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.

DRAWN: BA
DATE: 2/7/11
1st. CHK.: TN
2nd. CHK.:

NO. REVISIONS BY CHK DATE

[illegible]

[illegible]

[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. _____										
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 DUE DATE: - DRAWN: BA DATE: 2/7/11 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	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.: 5-MT-251-26																							
REV. 0																							
SQ. FT.: WEIGHT:																							
JOB No./SEQ. No. 110009 51-117																							

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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 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.						DUE DATE: _____												
11004						DUE DATE: _____												
RT: -		PREHEAT: 50°F MIN.		FAB. CODE: B31.1								DATE ISSUED:		AREA:				
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.: 5-MT-251-31		REV. 0		110009 51-126			

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