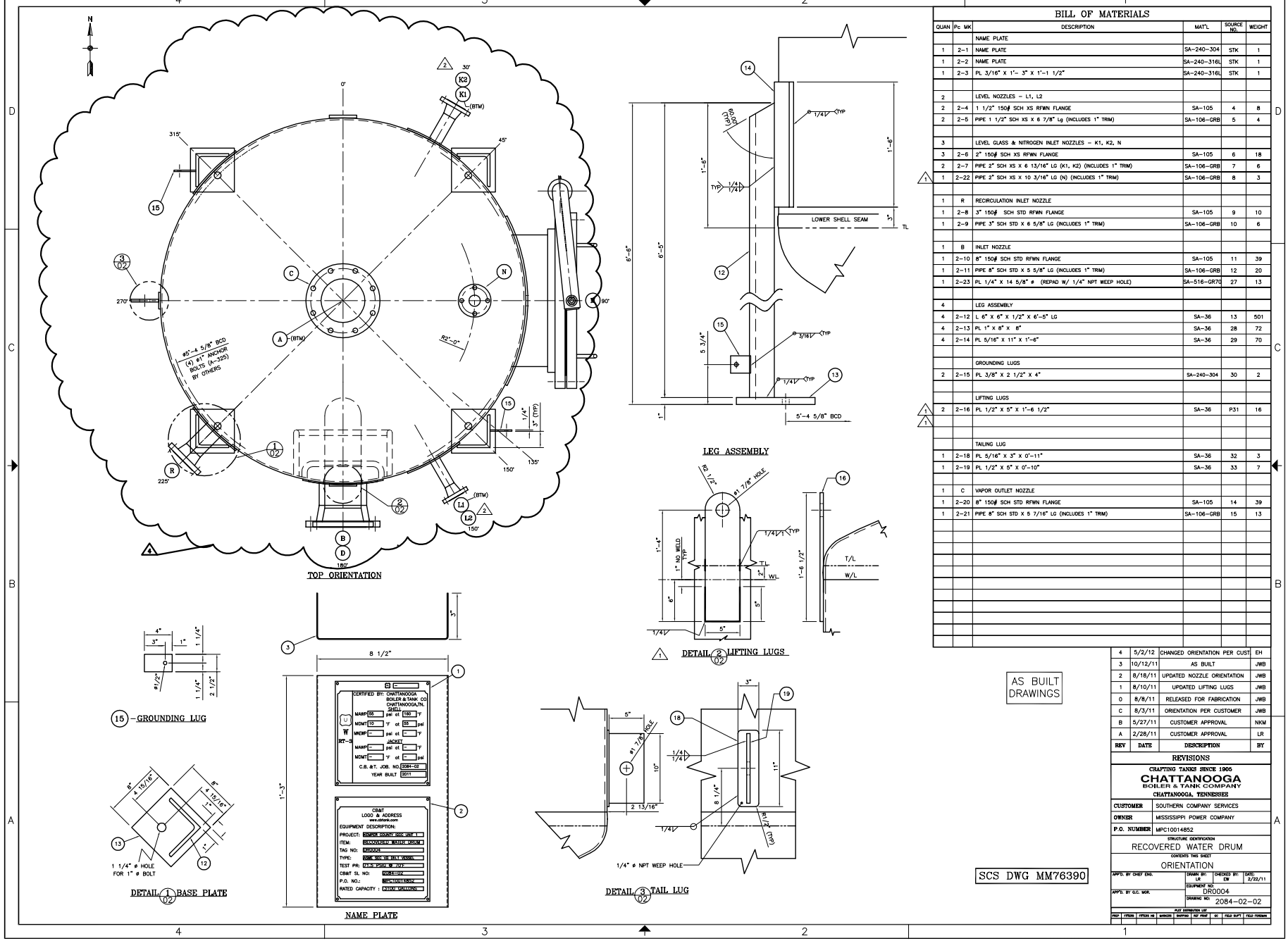

BILL OF MATERIALS

QUAN	Pc MK	DESCRIPTION	MAT'L	SOURCE NO.	WEIGHT
		NAME PLATE			
1	2-1	NAME PLATE	SA-240-304	STK	1
1	2-2	NAME PLATE	SA-240-316L	STK	1
1	2-3	PL 3/16" X 1'-3" X 1'-1 1/2"	SA-240-316L	STK	1
2		LEVEL NOZZLES - L1, L2			
2	2-4	1 1/2" 150# SCH XS RFWN FLANGE	SA-105	4	8
2	2-5	PIPE 1 1/2" SCH XS X 6 7/8" Lg (INCLUDES 1" TRIM)	SA-106-GRB	5	4
3		LEVEL GLASS & NITROGEN INLET NOZZLES - K1, K2, N			
3	2-6	2" 150# SCH XS RFWN FLANGE	SA-105	6	18
2	2-7	PIPE 2" SCH XS X 6 13/16" LG (K1, K2) (INCLUDES 1" TRIM)	SA-106-GRB	7	6
1	2-22	PIPE 2" SCH XS X 10 3/16" LG (N) (INCLUDES 1" TRIM)	SA-106-GRB	8	3
1	R	RECIRCULATION INLET NOZZLE			
1	2-8	3" 150# SCH STD RFWN FLANGE	SA-105	9	10
1	2-9	PIPE 3" SCH STD X 6 5/8" LG (INCLUDES 1" TRIM)	SA-106-GRB	10	6
1	B	INLET NOZZLE			
1	2-10	8" 150# SCH STD RFWN FLANGE	SA-105	11	39
1	2-11	PIPE 8" SCH STD X 5 5/8" LG (INCLUDES 1" TRIM)	SA-106-GRB	12	20
1	2-23	PL 1/4" X 14 5/8" ø (REPAD W/ 1/4" NPT WEEP HOLE)	SA-516-GR70	27	13
4		LEG ASSEMBLY			
4	2-12	L 6" X 6" X 1/2" X 6'-5" LG	SA-36	13	501
4	2-13	PL 1" X 8" X 8"	SA-36	28	72
4	2-14	PL 5/16" X 11" X 1'-6"	SA-36	29	70
		GROUNDING LUGS			
2	2-15	PL 3/8" X 2 1/2" X 4"	SA-240-304	30	2
		LIFTING LUGS			
2	2-16	PL 1/2" X 5" X 1'-6 1/2"	SA-36	P31	16
		TAILING LUG			
1	2-18	PL 5/16" X 3" X 0'-11"	SA-36	32	3
1	2-19	PL 1/2" X 5" X 0'-10"	SA-36	33	7
1	C	VAPOR OUTLET NOZZLE			
1	2-20	8" 150# SCH STD RFWN FLANGE	SA-105	14	39
1	2-21	PIPE 8" SCH STD X 5 7/16" LG (INCLUDES 1" TRIM)	SA-106-GRB	15	13

REV	DATE	DESCRIPTION	BY
4	5/2/12	CHANGED ORIENTATION PER CUST	EH
3	10/12/11	AS BUILT	JWB
2	8/18/11	UPDATED NOZZLE ORIENTATION	JWB
1	8/10/11	UPDATED LIFTING LUGS	JWB
0	8/8/11	RELEASED FOR FABRICATION	JWB
C	8/3/11	ORIENTATION PER CUSTOMER	JWB
B	5/27/11	CUSTOMER APPROVAL	NKM
A	2/28/11	CUSTOMER APPROVAL	LR

REVISIONS

CRAFTING TANKS SINCE 1905
CHATTANOOGA BOILER & TANK COMPANY
CHATTANOOGA, TENNESSEE

CUSTOMER	SOUTHERN COMPANY SERVICES
OWNER	MISSISSIPPI POWER COMPANY
P.O. NUMBER	MPC10014852
STRUCTURE IDENTIFICATION	RECOVERED WATER DRUM
CONTENTS THIS SHEET	ORIENTATION
APP'D. BY CHIEF ENG.	
APP'D. BY Q.C. MGR.	
DRAWN BY: LR	CHECKED BY: EW
DATE: 2/22/11	
EQUIPMENT NO.	DR0004
DRAWING NO.	2084-02-02

PLATE FABRICATION SIZE

PREP	FITTERS	FITTERS HELPERS	WELDERS	SHIPPERS	REF PRINT	QC	FIELD SUPT	FIELD FOREMAN

Southern Company Generation **Kemper County**
MM76390 D Unit 1

CHATTANOOGA BOILER & TANK CO. PO: MPC10014852
2084-02-02 Rev: 4
IGCC - COMBINED CYCLE - RECOVERED WATER DRUM - ORIENTATION - EQUI

Quality Record

Approved