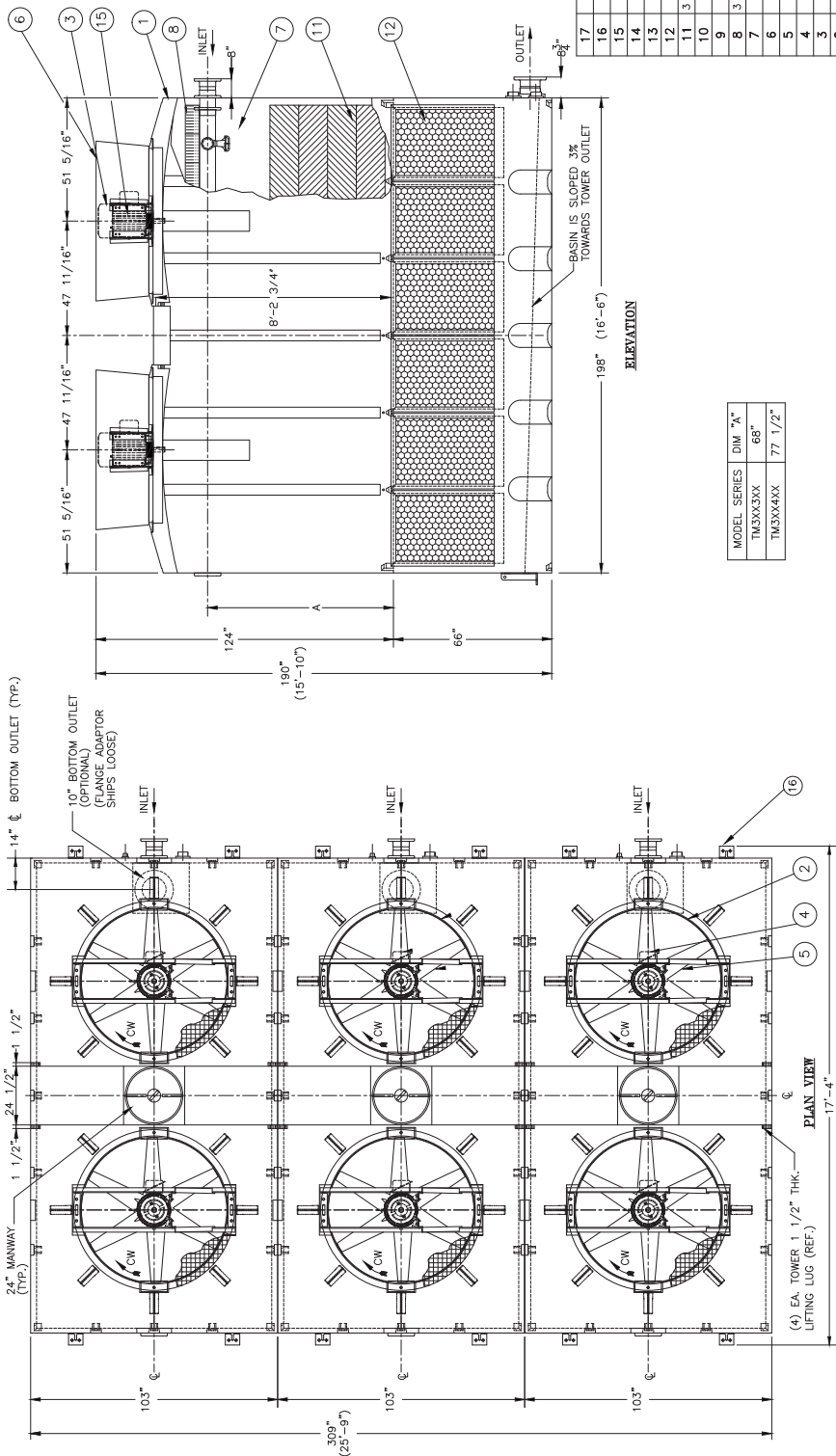


DATE	SYM	REVISION	MULTI CHK
2/29/02	A	REV. INLET & SOCKETS	BLD JF
1/29/03	C	ADDED ANCHOR LUG DETAILS	GT JF
2/4/03	D	ADDED OPTIONAL OUTLET DIMENSION	GT JF
10/7/03	E	ADJUSTED WEIGHTS	GT JF
6/29/05	F	ADD DIM. ELEVATION TABLE	GT JF
9/19/06	G	MOD. MAKE-UP ANCHOR BOLTS	KF JBT
1/24/08	H	REVISED WEIGHTS AND PREVIOUS REV.	KF JBT
1/24/08	I	ADDED SUMP SCOPE NOTE	KF JBT
2/27/08	J	ADDED VORTEX BREAKER	KF JBT
9/18/08	K	REVISED BOTTOM OUTLET SQUARE	KF JBT
4/14/09	L	REVISED HEIGHT	KF JBT
5/25/10	M	REV. MAKE-UP, LOWER MATERIAL	KF JBT
9/10/10	N	REV. MAKE-UP MATERIAL	KF JBT
5/6/13	O	REV. MAKE-UP MATERIAL, NOSE	KF JBT
5/6/13	P	REV. ANCHOR LUG & SOCKETS	FP JBT
8/7/14	Q	UPDATED DRAWING	FP JBT

- NOTES:
- DIMENSIONS SHOWN ARE NOMINAL AND ARE SUBJECT TO FABRICATION TOLERANCES.
 - EXTERNAL PIPING MUST BE INDEPENDENTLY SUPPORTED.
 - ANCHOR BOLTS SHALL BE TYPE A307 UNLESS OTHERWISE SPECIFIED.
 - HARDWARE MATERIAL IS TYPE 304 STAINLESS STEEL.
 - FAN ASSEMBLY SHIPPED INSTALLED ON TOWER.
 - MAXIMUM INLET WATER TEMPERATURE 140°F.
 - CONSIDERATION FOR HIGHER TEMP. APPLICATIONS.)
 - ALL WEIGHTS ARE IN POUNDS. DRY WT. INCLUDES; FAN ASSEMBLY AND TOWER COMPLETE.
 - OPERATING WT. INCLUDES A FULL SUMP.
 - TOWER MOUNTING OPTION #1 - CONCRETE PAD - ENTIRE TOWER ASSEMBLY SHALL BE INDEPENDENTLY SUPPORTED BY AN APPROPRIATELY SIZED CONCRETE PAD.
 - TOWER MOUNTING OPTION #2 - BEAM SUPPORTED VIA L-BEAM POCKET'S. ANIS. ANCHOR BOLTS ARE TO BE FURNISHED BY OTHERS.
 - *BEAMS SHOULD HAVE A MINIMUM TOP FLANGE WIDTH OF 8" (8"x31# RECOMMENDED) AND BE IN ACCORDANCE WITH ACCEPTABLE STRUCTURAL DESIGN PRACTICES. THESE BEAMS SHOULD BE WELDED TO AN APPROPRIATELY LABELED L-BEAM POCKET'S, AND SHOULD OVER-RUN THE LENGTH OF THE UNIT.
 - *DO NOT WELD OR BOLT DOWN BEAMS PRIOR TO SETTING THE COOLING TOWER SUMP(S). THE TOWER SHOULD BE FABRICATED FOLLOWING INSTALLATION OF THE TOWER ON SITE. DUE TO MANUFACTURING AND INSTALLATION TOLERANCES, PREFABRICATION OF EXTERNAL PIPING IS NOT RECOMMENDED.
 - SEE DRAWING DT-D-87-904-2 FOR SIDE VIEW.



MODEL SERIES	DIM "A"
TM3XX3XX	68"
TM3XX4XX	77 1/2"

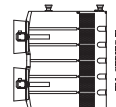
ITEM	QTY	DESCRIPTION	MATERIAL	REMARKS
17	1	VORTEX BREAKER (NOT SHOWN)	POLYETHYLENE	
16	12	ANCHOR LUGS	ALUMINUM	DT-A-87-026
15	6	VIBRATION SWITCH	STEEL	OPTIONAL
14	3	FLOAT VALVE	POLYPROPYLENE	
13	1	LADDER ASSEMBLY (NOT SHOWN)	ALUMINUM	OPTIONAL
12	36	LOUVER PANEL	PVC	
11	3	SETS FILL	PVC	
10	3	STRAINER (NOT SHOWN)	PLASTIC	OPTIONAL
9	3	FILL SUPPORT	FRP	
8	3	SETS MIST ELIMINATOR	PVC	
7	3	WATER DISTRIBUTION	PVC	
6	6	VELOCITY RECOVERY STACK	POLYETHYLENE	WITH SCREEN
5	6	PROPELLER	FRP/POLYPROP	
4	6	ELECTRICAL CONN.	ALUMINUM	
3	6	MOTOR	ALUM./STEEL	TEAO, 900 RPM
2	6	FAN RING	COATED STEEL	
1	3	TOWER SHELL	POLYETHYLENE	

DELTA COOLING TOWERS, INC.
 185 US HIGHWAY 206, ROXBURY TWP, NJ 07636
 PH 973.586.2201 FAX 973.586.2243

TITLE: **3 CELL**

TM SBRIGS™
 DWN BY: *Steven Taylor*
 APPVD BY: *John Rotherby*

SCALE: 1/2" = 1'-0"
 DATE: 6/14/01
 DWG NO. **DT-D-87-904-1**



TOTAL HP	SEE MODEL
DRY WT.	19,800 LBS.
OPER. WT. SUMP FULL	36,900 LBS.
OPER. WT. SUMP EMPTY	25,650 LBS.
BOTTOM OUTLET	25,650 LBS.
SUMP CAP.	1,440 GALLONS

INFORMATION CONTAINED HEREIN IS SUBJECT TO CHANGE WITHOUT NOTICE IN THE INTEREST OF PRODUCT IMPROVEMENT.