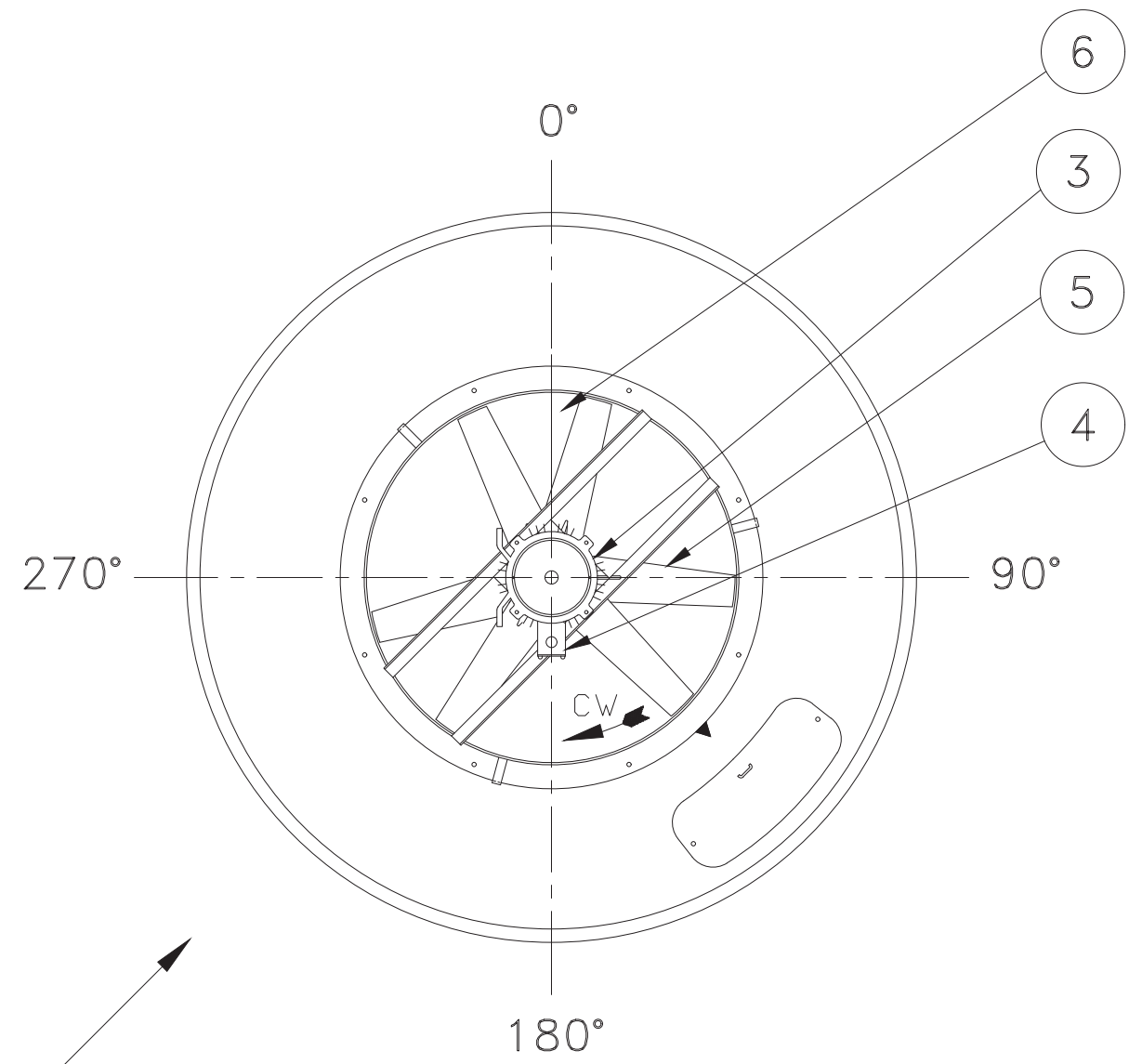
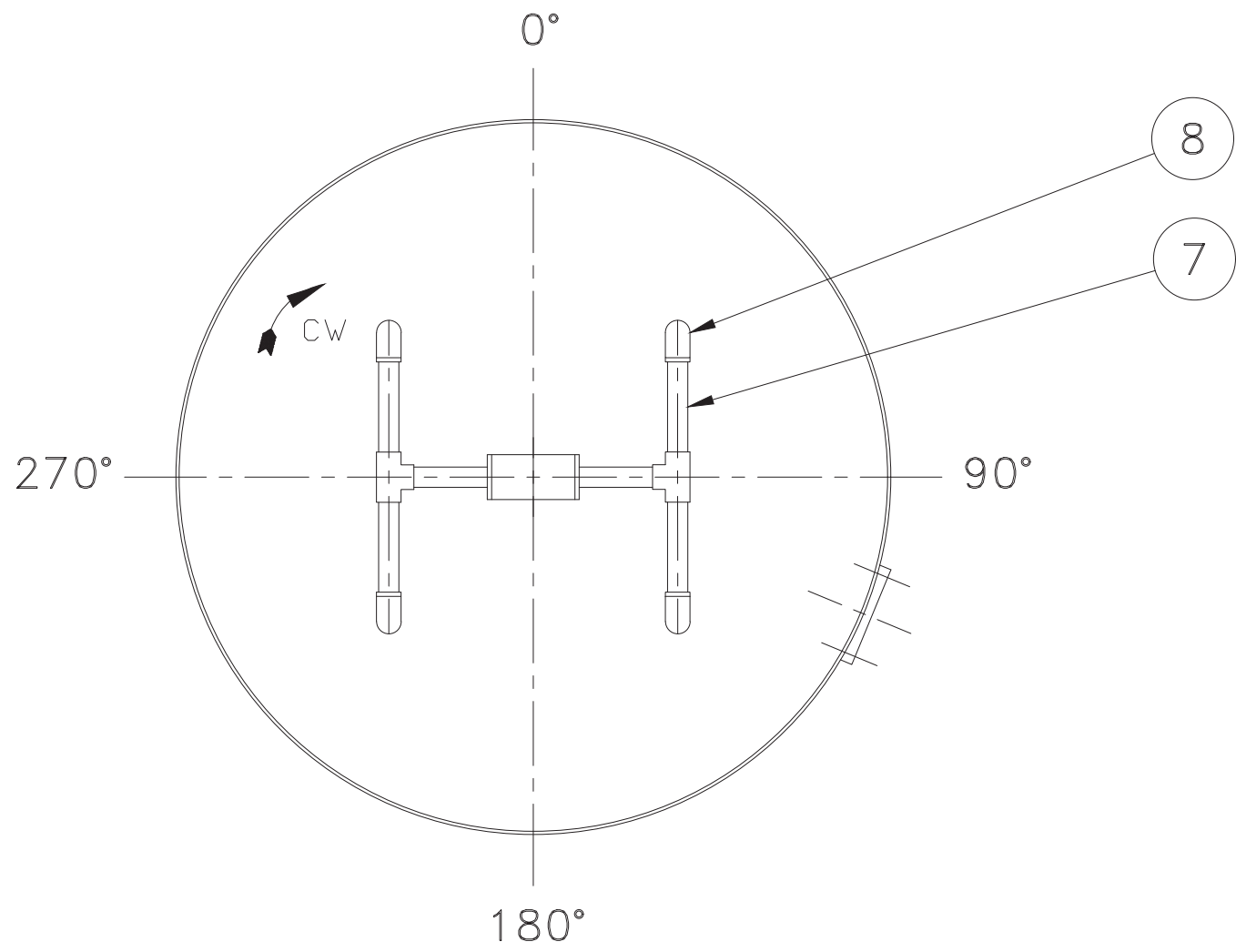
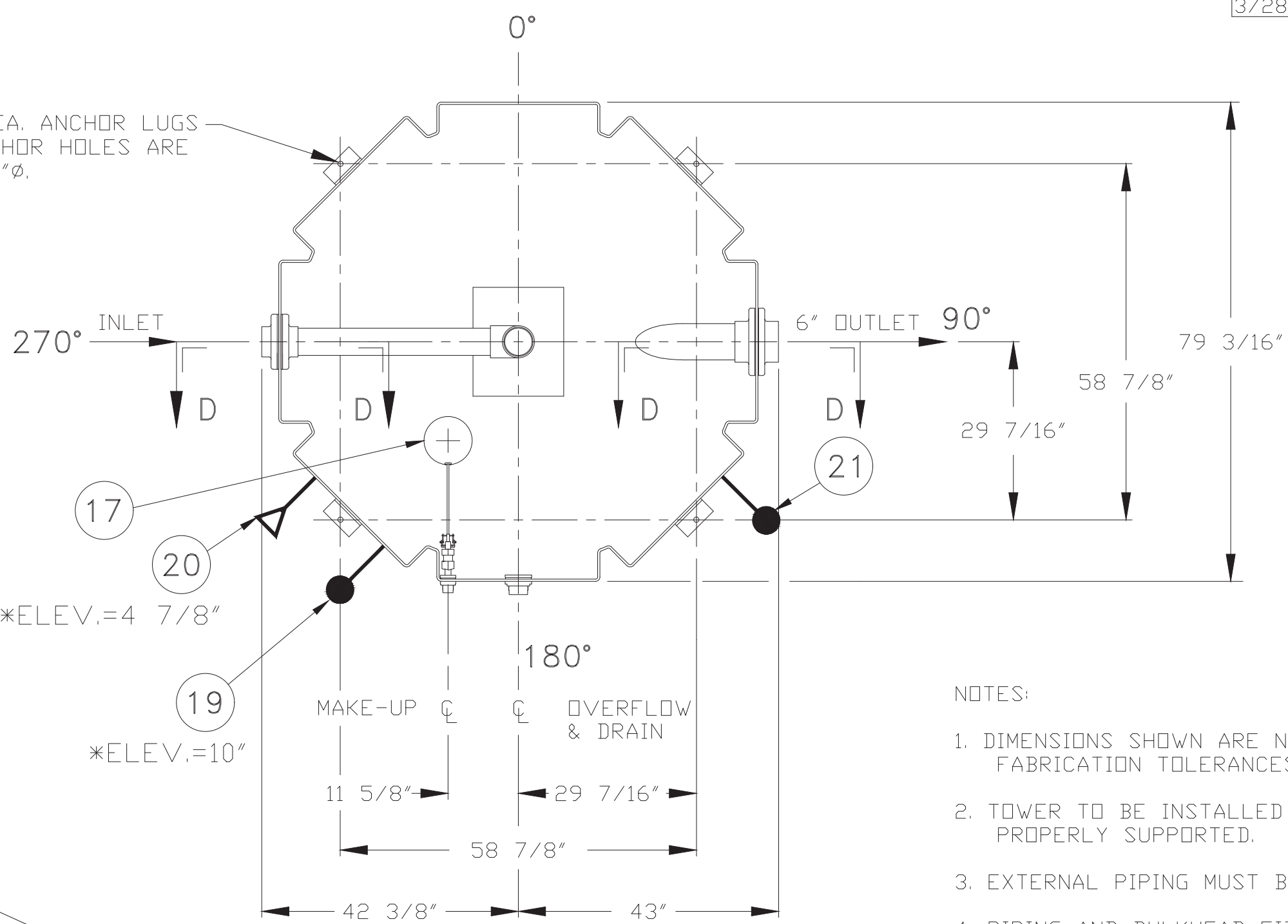




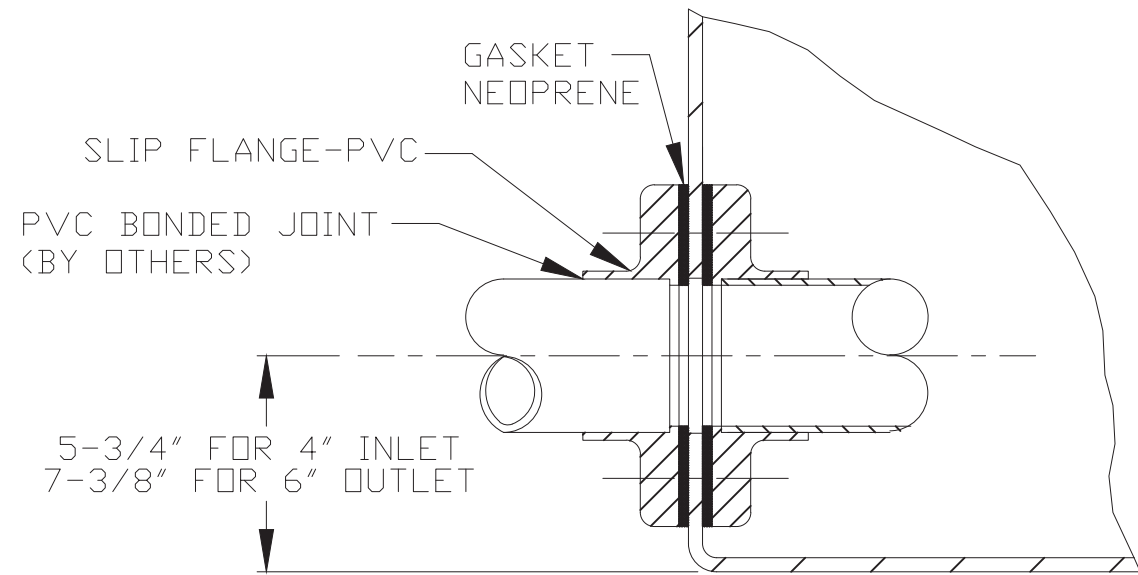
VIEW C-C



SECTION B-B

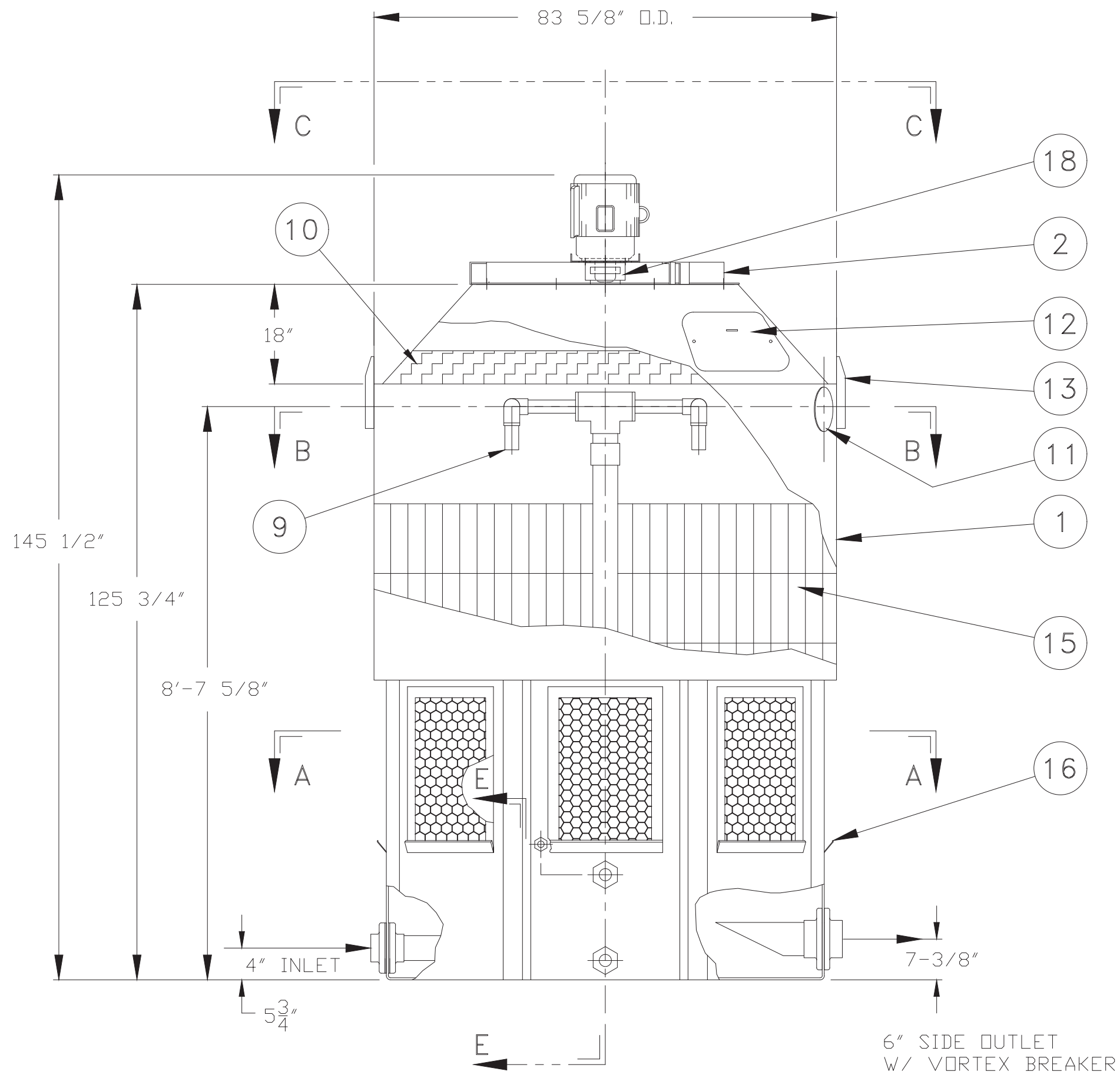


SECTION A-A
(SEE NOTE 1)

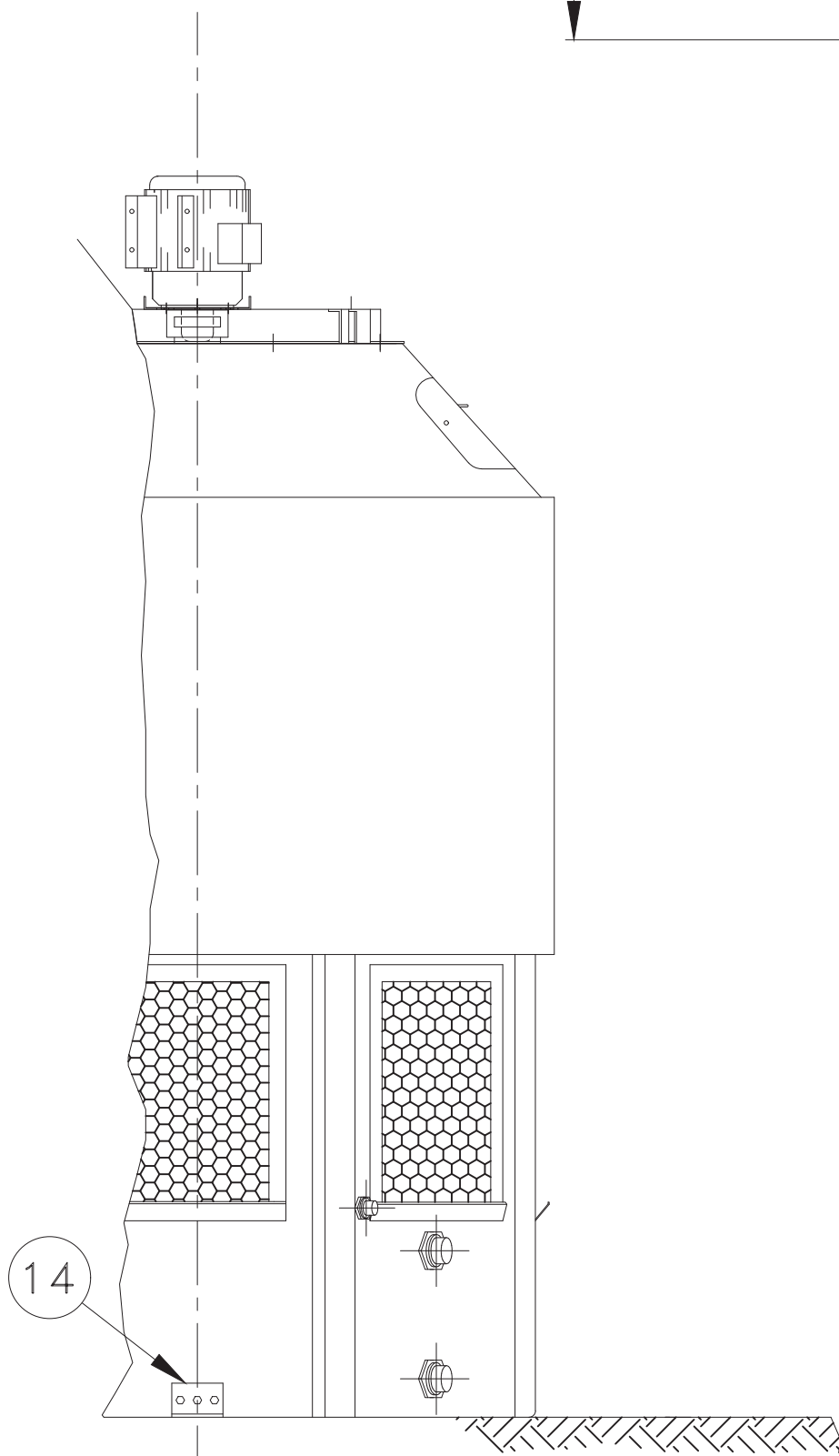


SECTION D-D
INLET & OUTLET

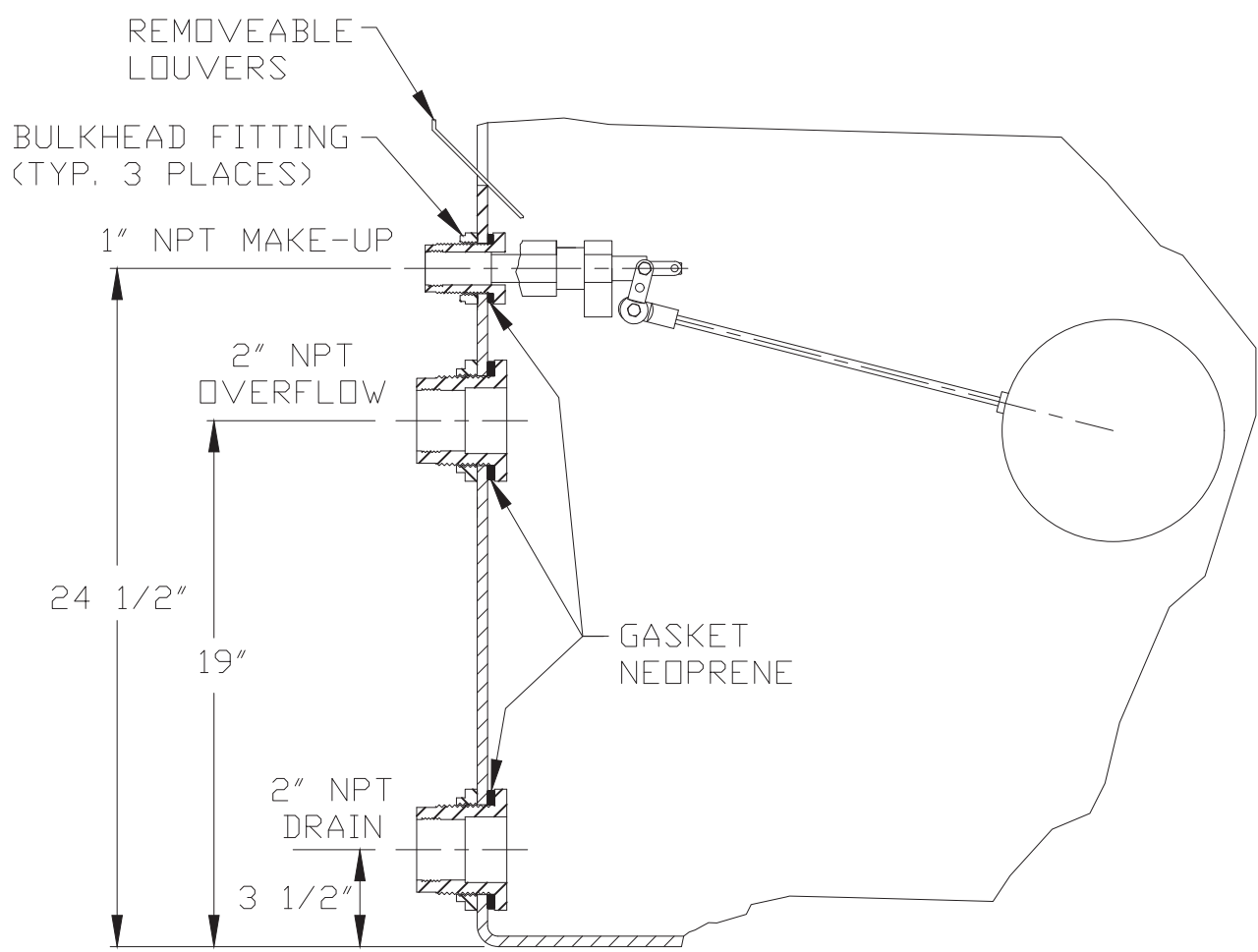
- NOTES:
- DIMENSIONS SHOWN ARE NOMINAL AND ARE SUBJECT TO FABRICATION TOLERANCES.
 - TOWER TO BE INSTALLED ON A FLAT AND RIGID SURFACE, PROPERLY SUPPORTED.
 - EXTERNAL PIPING MUST BE INDEPENDENTLY SUPPORTED.
 - PIPING AND BULKHEAD FITTING MATERIAL IS PVC.
 - HARDWARE MATERIAL IS TYPE 304 STAINLESS STEEL.
 - FAN ASSEMBLY & SPRINKLER ARMS SHIPPED SEPARATELY FOR FIELD INSTALLATION.
 - FOR BOTTOM OUTLET MAXIMUM OPENING IN SUPPORT TO BE 14" X 14".
 - MAXIMUM INLET WATER TEMPERATURE 140°F. (CONSULT FACTORY FOR HIGHER TEMP. APPLICATIONS.)
 - ALL DIMENSIONS ARE IN INCHES.
 - ALL WEIGHTS ARE IN POUNDS. DRY WT. INCLUDES; FAN ASSEMBLY, SINGLE SPEED MOTOR & TOWER COMPLETE. MAX. FAN WT. INCLUDES FAN ASSEMBLY AND TWO SPEED MOTOR.
 - RISER PIPE HAS 1/4" WEEP HOLE IN SUMP.
 - OPTIONAL H2O HAMMER ARRESTER MAY RELIEVE POTENTIAL WATER HAMMER DUE TO HIGH SUPPLY PRESSURE.



ELEVATION



VIEW F



SECTION E-E

DESIGN CONDITIONS

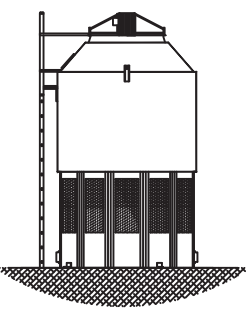
FLOW RATE	270 GPM
INLET TEMP.	100°F
OUTLET TEMP.	90°F
WET BULB	78°F
ELECTRICAL	230/460V

TOWER	ΔT 125I
HP	7 1/2
DRY WT.	1410
OPER. WT.	4260
DESIGN WT.	6075
MAX. FAN WT.	292

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

22	1		VFD N1 W/ TCP, 460V		SHIPPED LOOSE
21	1		RTD FOR TCP	ALUMINUM	ELEV. - 5'
20	1		IMMERSION HEATER	SS	460V
19	1		HEATER PROBE	-	
18	1		VIBRATION SWITCH	STEEL	
17	1		FLOAT VALVE	POLYPROPYLENE	
16	1 SET		LOUVER	PVC	
15	2 1/2		AM FILL	PVC	UPGRADED
14	4		ANCHOR LUG	ALUMINUM	
13	2		LIFTING LUG	ALUMINUM	
12	1		MANHOLE COVER	POLYETHYLENE	
11	1		CLEAN-OUT PORT	POLYETHYLENE	
10	1		AM MIST ELIMINATOR	POLYETHYLENE	UPGRADED
9	4		NOZZLES	PVC	
8	4		90° ELBOWS	PVC	
7	1		PIPING ASSEMBLY	PVC	
6	1		FAN GUARD	COATED STEEL	
5	1		PROPELLER	POLYPROP/FRP	
4	1		ELECTRICAL BOX	ALUMINUM	
3	1		MOTOR	ALUM./STL.	
2	1		FAN RING	COATED STEEL	
1	1		AM TOWER SHELL	POLYETHYLENE	KHAKI
ITEM	QTY	PART NO.	DESCRIPTION	MATERIAL	REMARKS

BILL OF MATERIALS



DELTA COOLING TOWERS, INC.
185 US HIGHWAY 206 ROXBURY TOWNSHIP NJ 07836
PH 973.586.2201 FAX 973.586.2243

TITLE Δ T 125I
w/ FIXED SPRAY HEADER

REGENESIS BIOREMEDIATION DWN BY Ryan Russell
JOB # 72566 APPVD BY Frank Przybecki

SCALE 5/8"=1'-0" DWG NO. DT-D-81-1229
DATE 3/28/24

REV. -