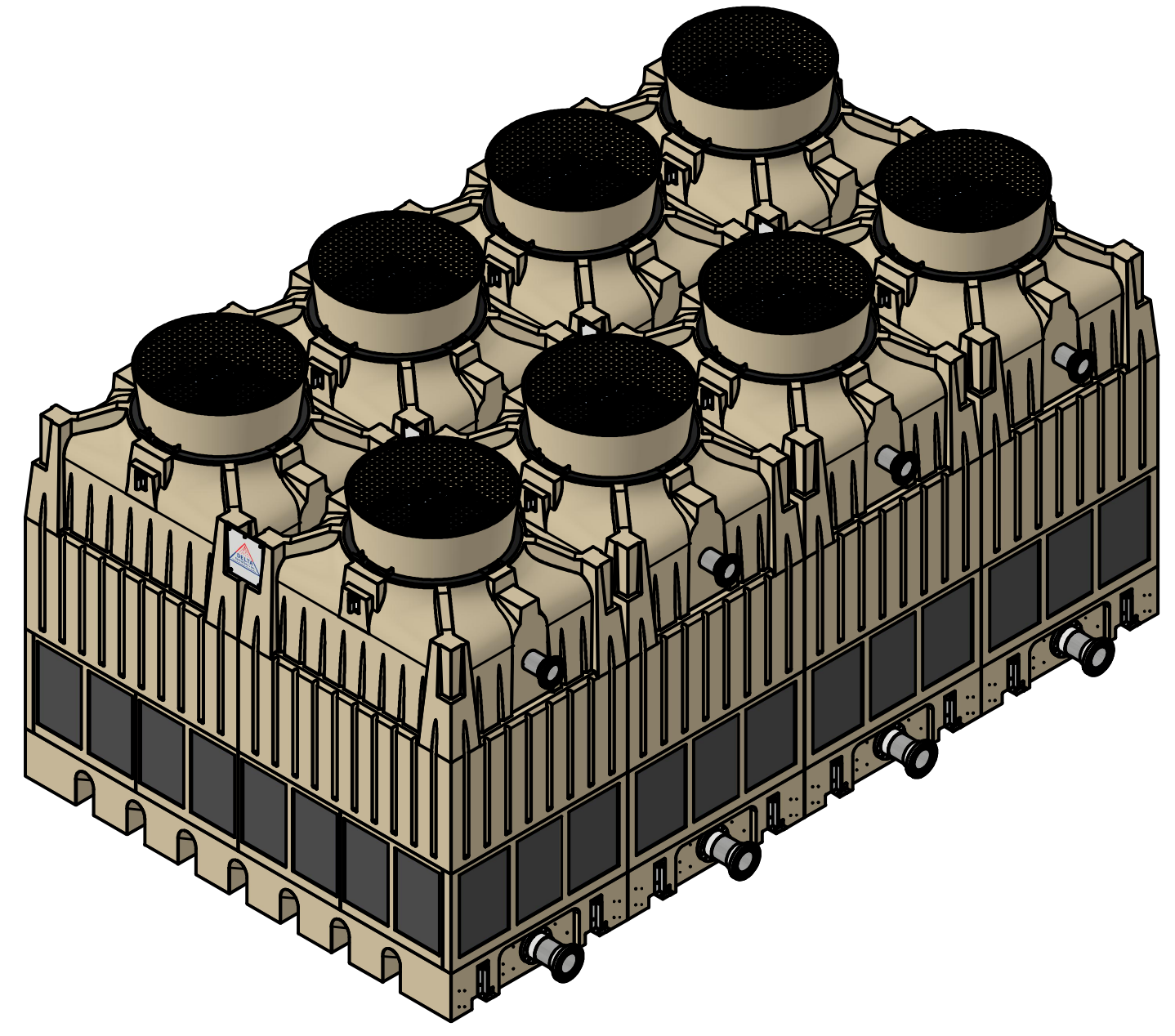
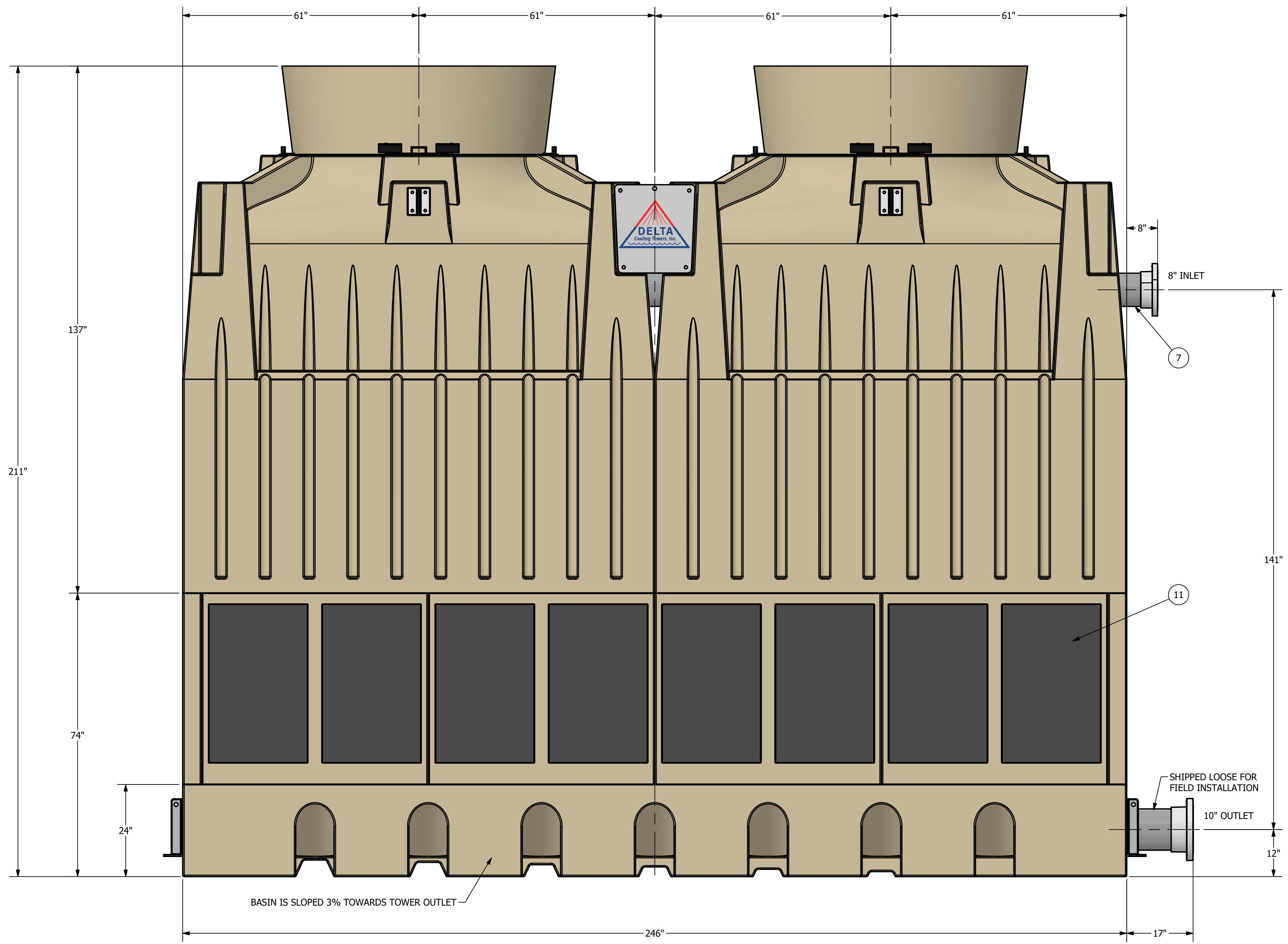


| DATE | REV | DESCRIPTION | AUTH | CHK |
|----------|-----|-----------------|------|-----|
| 5/7/2024 | - | INITIAL DRAWING | FP | FP |



- NOTES:**
- DIMENSIONS SHOWN ARE NOMINAL AND ARE SUBJECT TO FABRICATION TOLERANCES.
 - EXTERNAL PIPING MUST BE INDEPENDENTLY SUPPORTED.
 - PIPING AND BULKHEAD FITTING MATERIAL IS PVC UNLESS OTHERWISE NOTED.
 - HARDWARE MATERIAL IS TYPE 304 STAINLESS STEEL.
 - MAXIMUM INLET WATER TEMPERATURE IS 140°F. (CONSULT FACTORY FOR HIGHER TEMPERATURE APPLICATIONS).
 - ALL DIMENSIONS ARE IN INCHES.
 - ALL WEIGHTS ARE IN POUNDS. DRY WEIGHT INCLUDES; FAN ASSEMBLY AND TOWER COMPLETE / OPERATING WEIGHT INCLUDES A FULL SUMP.
 - TOWER MOUNTING OPTION #1 - CONCRETE PAD - ENTIRE TOWER BASIN BOTTOM SURFACE TO BE FULLY SUPPORTED BY AN APPROPRIATELY SIZED CONCRETE PAD.
 - TOWER MOUNTING OPTION #2 - BEAM SUPPORTED VIA I-BEAM POCKETS - * SUPPORT BEAMS AND ANCHOR BOLTS ARE TO BE FURNISHED BY OTHERS. * BEAMS SHOULD HAVE A MINIMUM TOP FLANGE WIDTH OF 8" 9 8"X31# RECOMMENDED) AND BE IN ACCORDANCE WITH ACCEPTABLE STRUCTURAL DESIGN PRACTICES. THESE BEAMS SHOULD BE LOCATED IN THE INTEGRALLY MOLDED I-BEAM POCKETS AND SHOULD OVER-RUN THE LENGTH OF THE TOWER. *DO NOT WELD OR BOLT DOWN BEAMS PRIOR TO SETTING THE COOLING TOWER SUMP(S).
 - FINAL YARD PIPING TO AND FROM THE TOWER SHOULD BE FABRICATED FOLLOWING INSTALLATION OF THE TOWERS ONSITE. DUE TO MANUFACTURING AND INSTALLATION TOLERANCES, PREFABRICATION OF EXTERNAL PIPING IS NOT RECOMMENDED.
 - SEE DRAWING DCT-TMX_4C-SSD-001-1 FOR PLAN VIEW AND SIDE VIEW.

| ITEM | QTY | DESCRIPTION | MATERIAL | REMARKS |
|------|-----|---------------------------|---------------|---------------|
| 15 | 4 | FLOAT VALVE | POLYPROPYLENE | NOT SHOWN |
| 14 | 16 | ANCHOR LUGS | ALUMINUM | LOCATION TBD |
| 13 | 4 | VORTEX BREAKER | PVC | NOT SHOWN |
| 12 | 4 | OUTLET STRAINER | PVC COATED | NOT SHOWN |
| 11 | 40 | LOUVER PANEL | PVC | |
| 10 | 8 | FILL MEDIA | PVC | NOT SHOWN |
| 9 | 8 | FILL SUPPORT | FRP | NOT SHOWN |
| 8 | 8 | MIST ELIMINATOR | PVC | NOT SHOWN |
| 7 | 4 | WATER DISTRIBUTION SYSTEM | PVC | |
| 6 | 8 | VELOCITY RECOVERY STACK | POLYETHYLENE | WITH SCREEN |
| 5 | 8 | PROPELLER | FRP/POLYPRO. | |
| 4 | 8 | ELECTRICAL CONNECTION | ALUMINUM | |
| 3 | 8 | MOTOR | ALUM. / STEEL | TEAO, 900 RPM |
| 2 | 8 | FAN RING | COATED STEEL | |
| 1 | 4 | TOWER SHELL | POLYETHYLENE | |

DELTA COOLING TOWERS INC.
 185 US HIGHWAY 206 ROXBURY TOWNSHIP, NJ 07836
 PH: 973-586-2201 FAX: 973-586-2243

4 CELL TMX SALES ASSEMBLY

DESIGN CONDITIONS
 FLOW RATE TBD GPM
 INLET TEMP TBD °F
 OUTLET TEMP TBD °F
 WET BULB TBD °F
 ELECTRICAL TBD

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

SCALE 11/16"=1'
 DATE 5/7/2024

SIZE DWG NO. D DCT-TMX_4C-SSD-001-2

REVISIONS
 REV -

| TOTAL HP | SEE MODEL |
|-----------------------|---------------|
| 31,680 LBS | 59,040 LBS |
| OPER. WT. (FULL SUMP) | 41,040 LBS |
| OPER. WT. (B OUTLET) | 2,304 GALLONS |
| SUMP CAPACITY | |

ELEVATION VIEW