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GENERAL NOTES

1. FABRICATOR TO SUPPLY EXTRUDED BUNA N SEAL TO BE INSTALLED ON THE BOTTOM OF DOWNSTREAM ARC OF SWIRL CHAMBER. FOR ADDITIONAL INFORMATION SEE "SWIRL CHAMBER BASE SEAL DETAIL", DATED 7/24/02.
2. LIFTING EYES (NOT SHOWN ON ROLLOUT DETAIL) SHALL BE PLACED IN THREE LOCATIONS AROUND THE TOP EDGE OF THE SWIRL CHAMBER TO ALLOW FOR A SAFE AND LEVEL PICK.
3. LIFTING EYES SHALL BE EITHER ½-INCH DIAMETER ALUMINUM ROD OR ¼-INCH THICK 5052-H32 ALUMINUM PLATE IN CONFORMANCE WITH CONTECH DETAILS "RODLIFTER" OR "PLATELIFTER".
4. INSTALL TRAILING END BRACES ON MODELS 7000 AND LARGER IN CONFORMANCE WITH CONTECH DETAIL "TYPICAL ALUMINUM CHAMBER TOP AND BASE BRACE DETAILS", DATED 10/06/03.
5. FABRICATOR TO SHIP ALUMINUM COMPONENTS WITH (7) Ø3/8" x 1 1/4" STAINLESS STEEL CAP SCREWS (HHCP), (7) NUTS, (7) FLAT WASHERS AND (7) LOCK WASHERS FOR ATTACHING INLET FLANGE TO SWIRL CHAMBER.

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[illegible]

VORTECHS 5000 - 839548-010
CHICK-FIL-A OSAGE BEACH
OSAGE BEACH, MO
FOR SYSTEM: OIL/WATER
SEPARATOR

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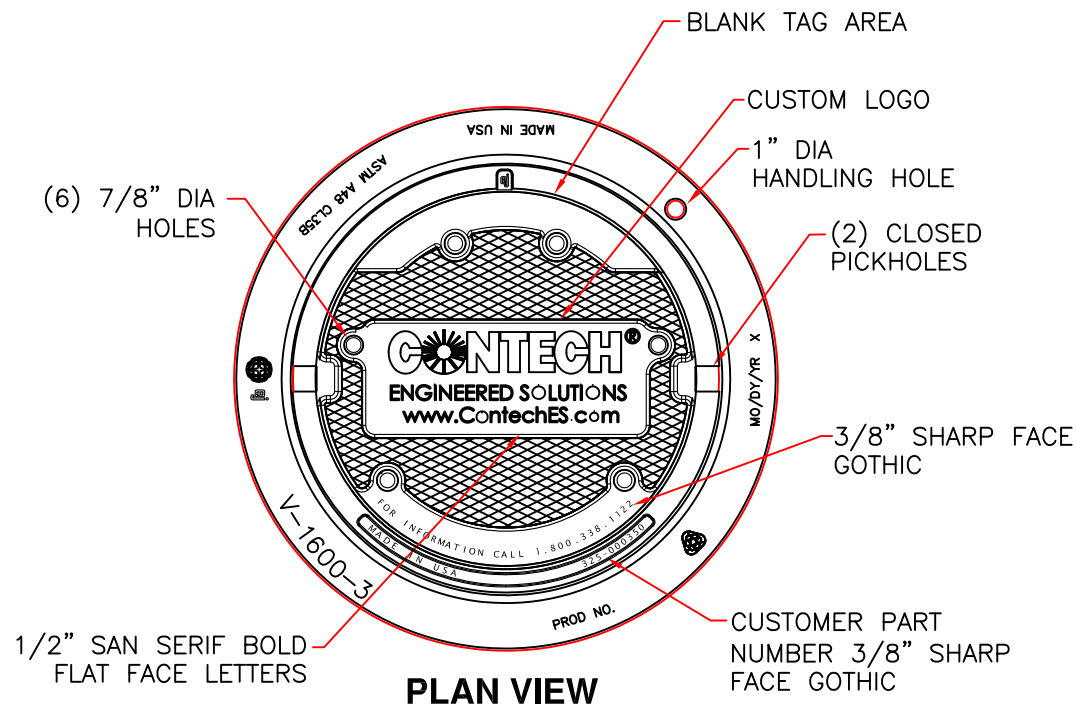
THIS PRODUCT MAY BE PROTECTED BY THE FOLLOWING
U.S. PATENT: 5,799,446 RELATED FOREIGN PATENTS

DATE: 3/16/26	SCALE: 1/4" = 1'-0"
DESIGNED: LJK	DRAWN: CJS
CHECKED: LJK	APPROVED: LJK
PROJECT NUMBER: 839548	
SHEET: 1 OF 1	

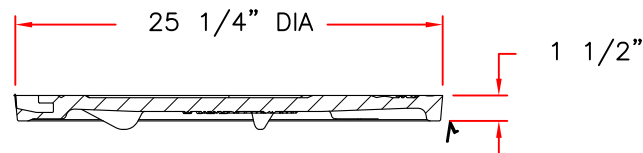
CONTECH FABRICATION DRAWING

26-2253 839548 Chick-Fil-A Osage Beach

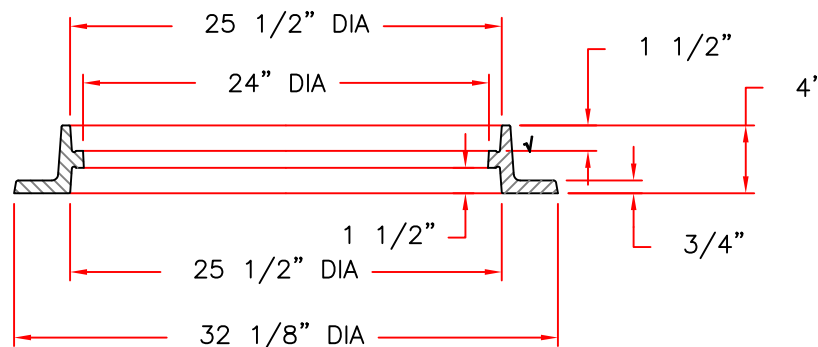
V1600-3 V1610-3 Assembly



PLAN VIEW



COVER SECTION



RING SECTION

Product Number

41600389

Design Features

- Materials
 - Frame
 - Gray Iron (CL35B)
 - Cover
 - Gray Iron (CL35B)

- Design Load
 - Heavy Duty
- Open Area
 - n/a
- Coating
 - Undipped
- √ Designates Machined Surface

Certification

-
- ASTM A48
-
- Country of Origin: USA

Major Components

41600310
41600374

Drawing Revision

05/02/2008 Designer: DEW
6/20/2017 Revised By: DAE

Disclaimer

Weights (lbs./kg) dimensions (inches/mm) and drawings provided for your guidance. We reserve the right to modify specifications without prior notice.

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