

Wayne County MI Inspection additional requirements – Contech

- ☐ Pictures of the steel mic'd and the spacing measured for the risers, bases, and covers
- ☐ Bases should be a minimum of 9" per Wayne County Spec
- ☐ The tag number for the cylinders should be sent to Chris Gabbard and Garfield Lemonious before cylinder breaks are done.
- ☐ A video call to witness the cylinder breaks in real time.
- ☐ Notify Contech when pieces will be shipped so that they can do a visual inspection onsite.



INSTALLER TO TRIM CYLINDER
TO DIMENSIONED HEIGHT



ICAST to fully pre-assemble internal materials prior to shipment



ICAST
5888 / 757440
LAYOUT 1A
11.83TS

CONTECH
FABRICATION
DRAWING





ENGINEERED SOLUTIONS LLC
A CONTECH COMPANY
 9100 Centre Pointe Dr., Suite 400, West Chester, OH 45069
 800-338-1122 513-945-7000 513-945-7983 FAX

FOR PATENT INFORMATION, GO TO www.ContechES.com/jp

CS-6 - 901652-015

13635 TELEGRAPH ROAD

TAYLOR, MI

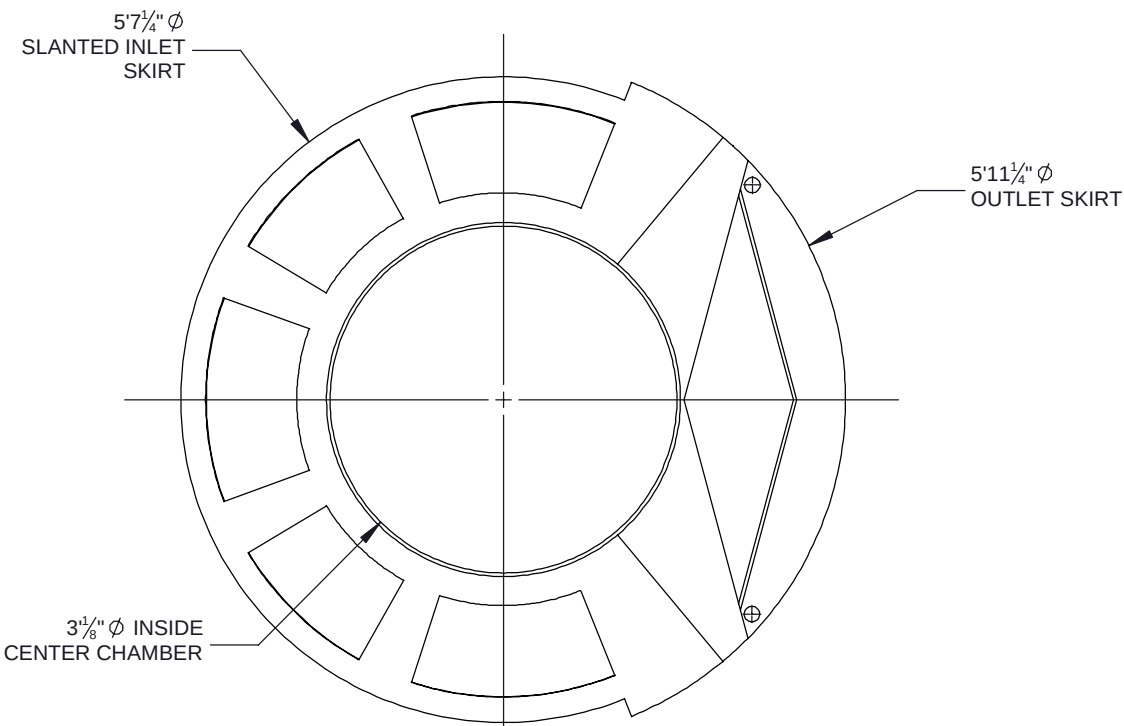
SITE DESIGNATION: CS-6

DATE: 4/24/26

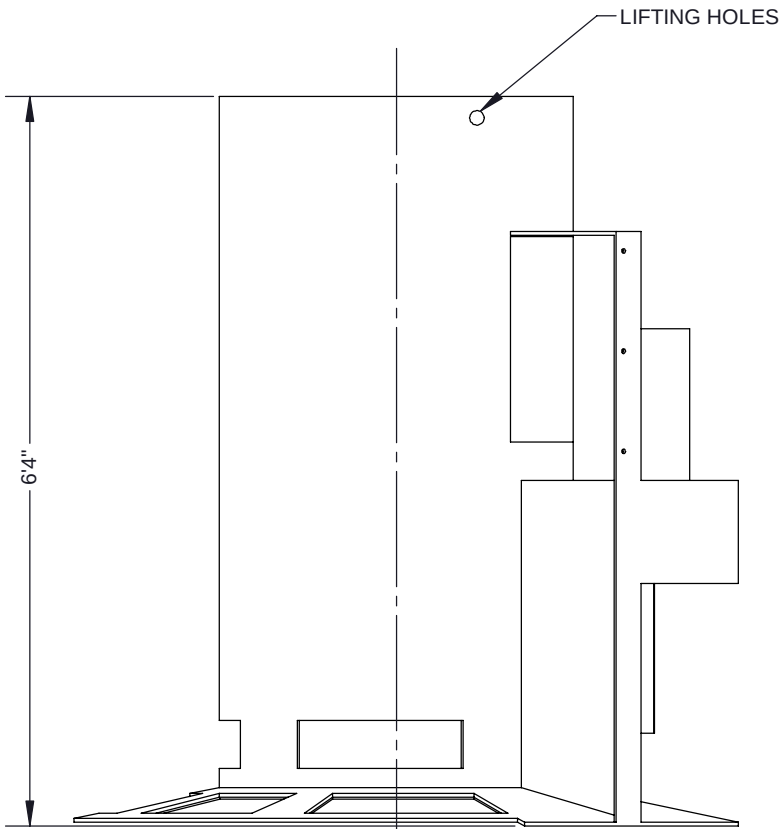
DESIGNED: JRP	DRAWN: JRP
CHECKED: MSB	APPROVED: JRP
PROJECT No.: 901652	SEQUENCE No.: 015
SHEET: 1 OF 1	

The design and information shown on this drawing is the property of CONTECH Construction Products Inc. or its subsidiaries. It is to be used only for the project and location specified on this drawing, nor any part thereof, may be used, reproduced or modified in any manner without the prior written consent of CONTECH. Failure to comply is done at the user's own risk and CONTECH expressly disclaims any liability or responsibility for such uses.

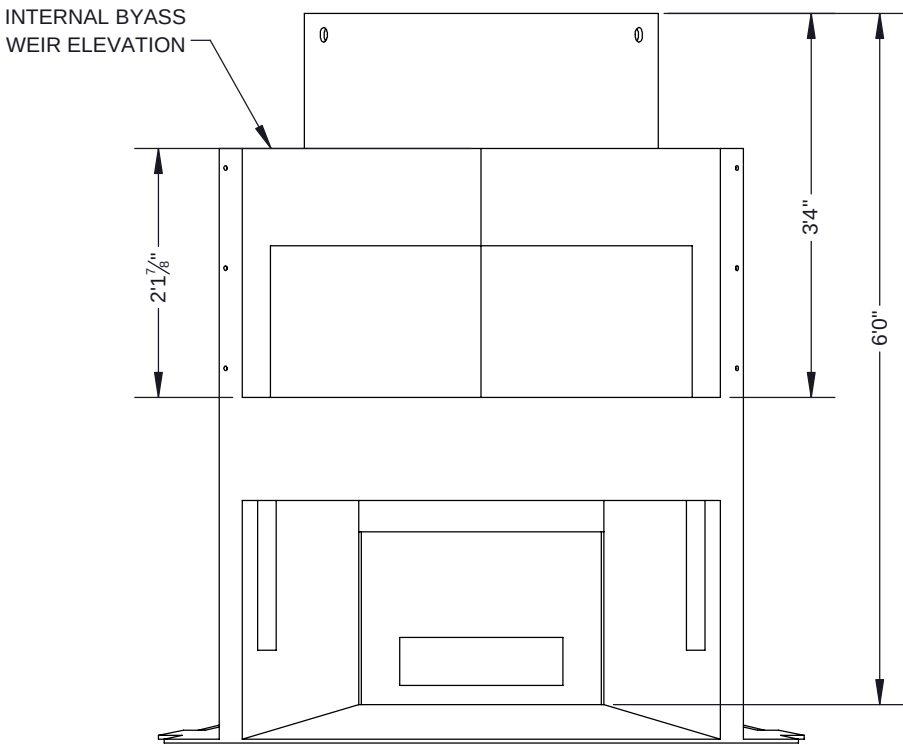
Any discrepancies between the supplied information upon which the drawing is based and actual field conditions shall be resolved by the user. All discrepancies must be reported to CONTECH immediately for re-evaluation of the design. CONTECH accepts no liability for designs based on missing, incomplete or inaccurate information supplied by others.



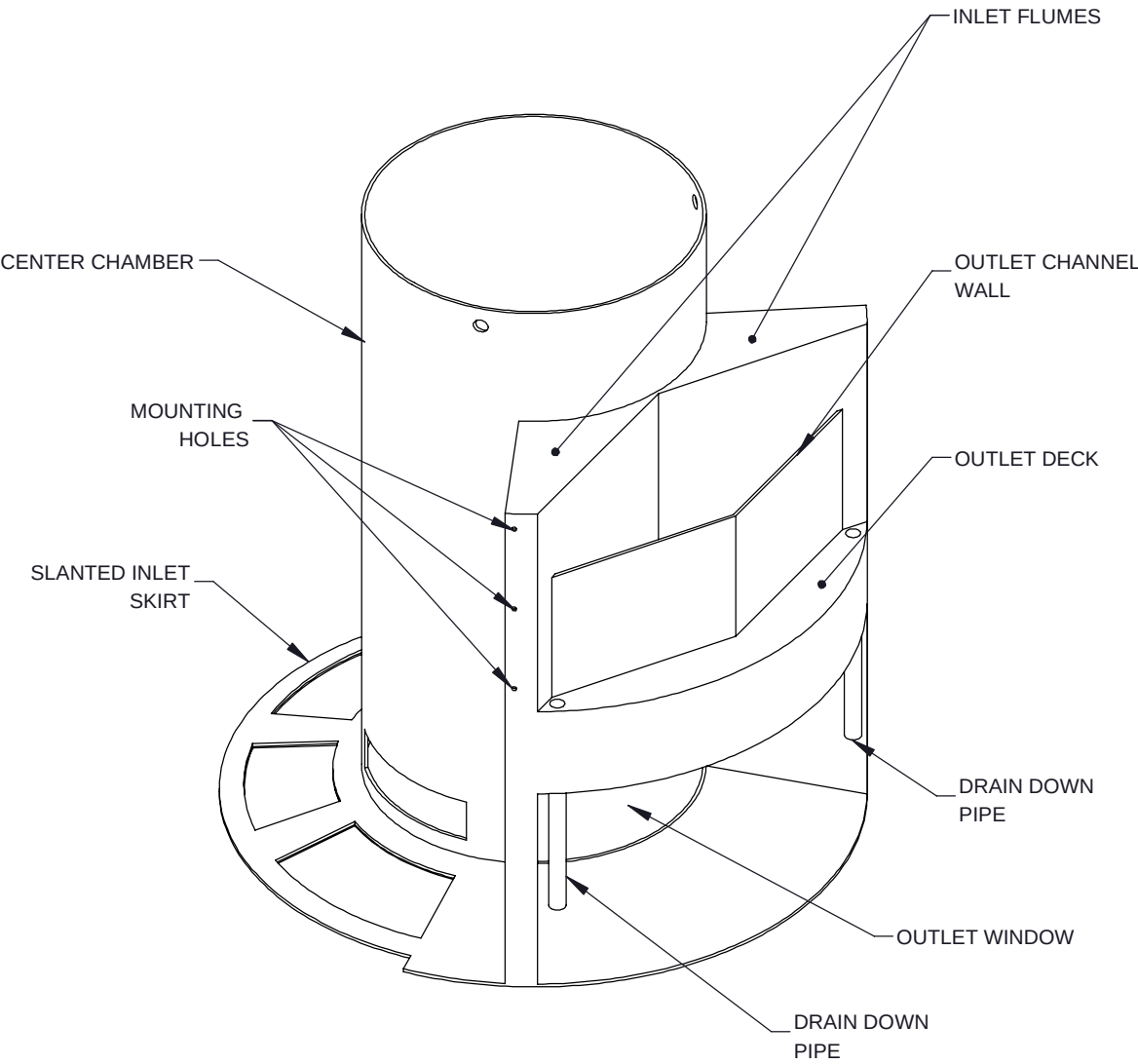
PLAN VIEW



ELEVATION VIEW



ELEVATION VIEW: OUTLET SIDE



ISOMETRIC VIEW

NOTES:
1. SEE CASCADE SEPARATOR INSTALLATION GUIDE FOR ADDITIONAL INFORMATION

The design and information shown on this drawing is provided as a service to the project owner, engineer and contractor by Contech Engineered Solutions LLC, or one of its affiliated companies ("Contech"). Neither this drawing, nor any part thereof, may be used, reproduced or modified in any manner without the prior written consent of Contech. Failure to comply is done at the user's own risk and Contech expressly disclaims any liability or responsibility for such use.

If discrepancies between the supplied information upon which the drawing is based and actual field conditions are encountered as site work progresses, these discrepancies must be reported to Contech immediately for re-evaluation of the design. Contech accepts no liability for designs based on missing, incomplete or inaccurate information supplied by others.

CASCADE
separator™

CONTECH
ENGINEERED SOLUTIONS LLC
www.ContechES.com
9025 Centre Pointe Dr., Suite 400, West Chester, OH 45069
800-338-1122 513-645-7000 513-645-7993 FAX

REFERENCE DETAIL
INTERNALS CS-6
CASCADE SEPARATOR

THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

TOLERANCES:
FRACTIONAL $\pm 1/16$
ANGLES ± 1 DEGREE
TWO PLACE DECIMAL ± 0.06
THREE PLACE DECIMAL ± 0.030

PART NUMBER: 325-003951		
APPROVED BY: M. BROOKS	DRAWN BY: J. BELL	
APPROVED BY DATE: 2021.10.21	DRAWN BY DATE: 2021.09.15	REV: B
SCALE: N/A	SHEET 1 OF 1	

1810B4 V1600-4 Assembly



Product Number

41600483

Design Features

-Materials

Cover

Gray Iron (CL35B)

Frame

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

00180783

41600410

Drawing Revision

05/09/2007 Designer: SMH

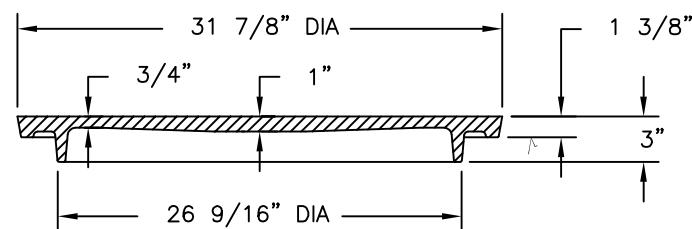
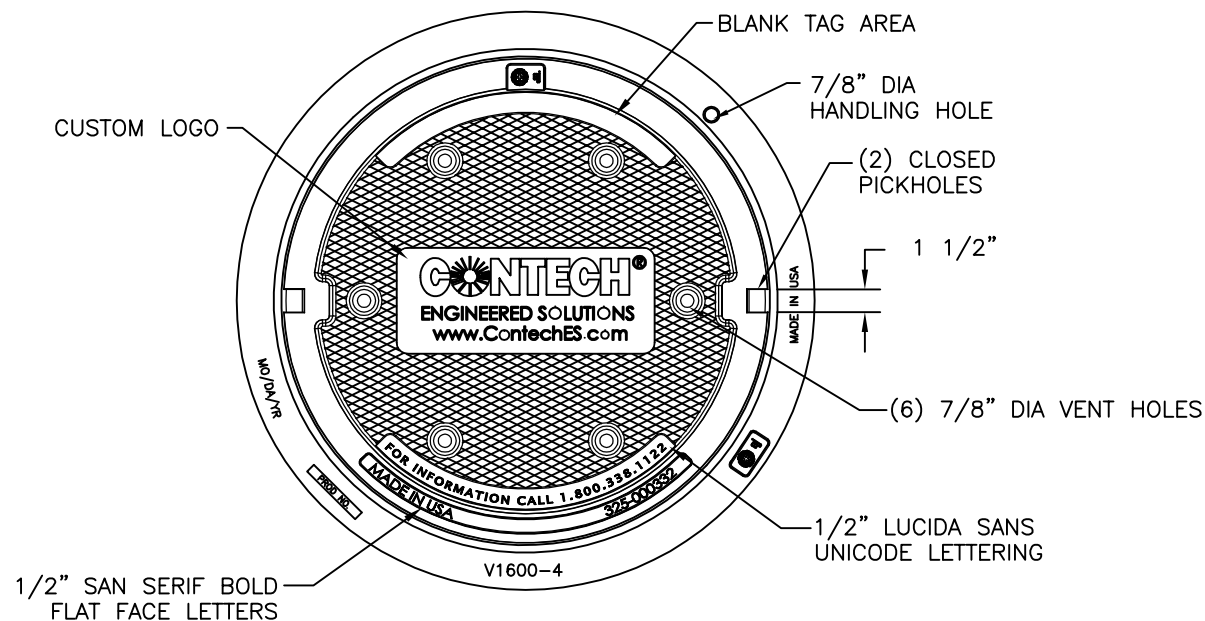
6/26/2017 Revised By: DAE

Disclaimer

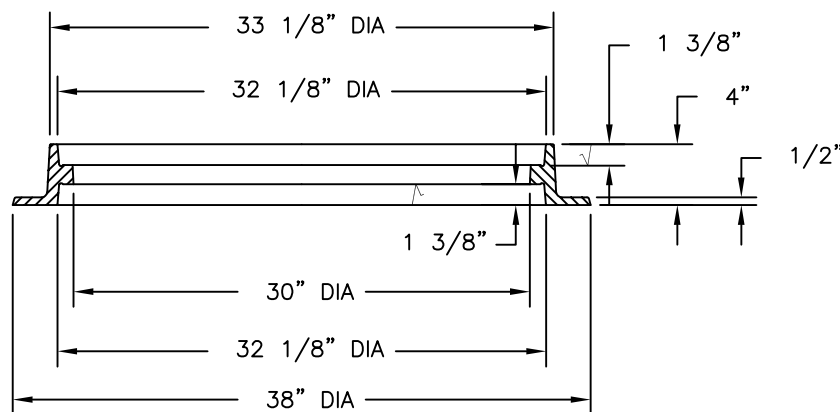
Weights (lbs./kg) dimensions (inches/mm)
and drawings provided for your guidance. We
reserve the right to modify specifications without
prior notice.

CONFIDENTIAL: This drawing is the property of EJ GROUP, Inc., and embodies confidential information, registered marks, patents, trade secret information, and/or know how that is the property of EJ GROUP, Inc. Copyright © 2012 EJ GROUP, Inc. All rights reserved.

Contact
800 626 4653
ejco.com



COVER SECTION



FRAME SECTION