

# **HONEYVILLE**

## **Bin Sidewall Tower**

**Model**  
**5006T2**

***Honeyville Metal, Inc.***

4200 S 900 W  
Topeka, IN 46571

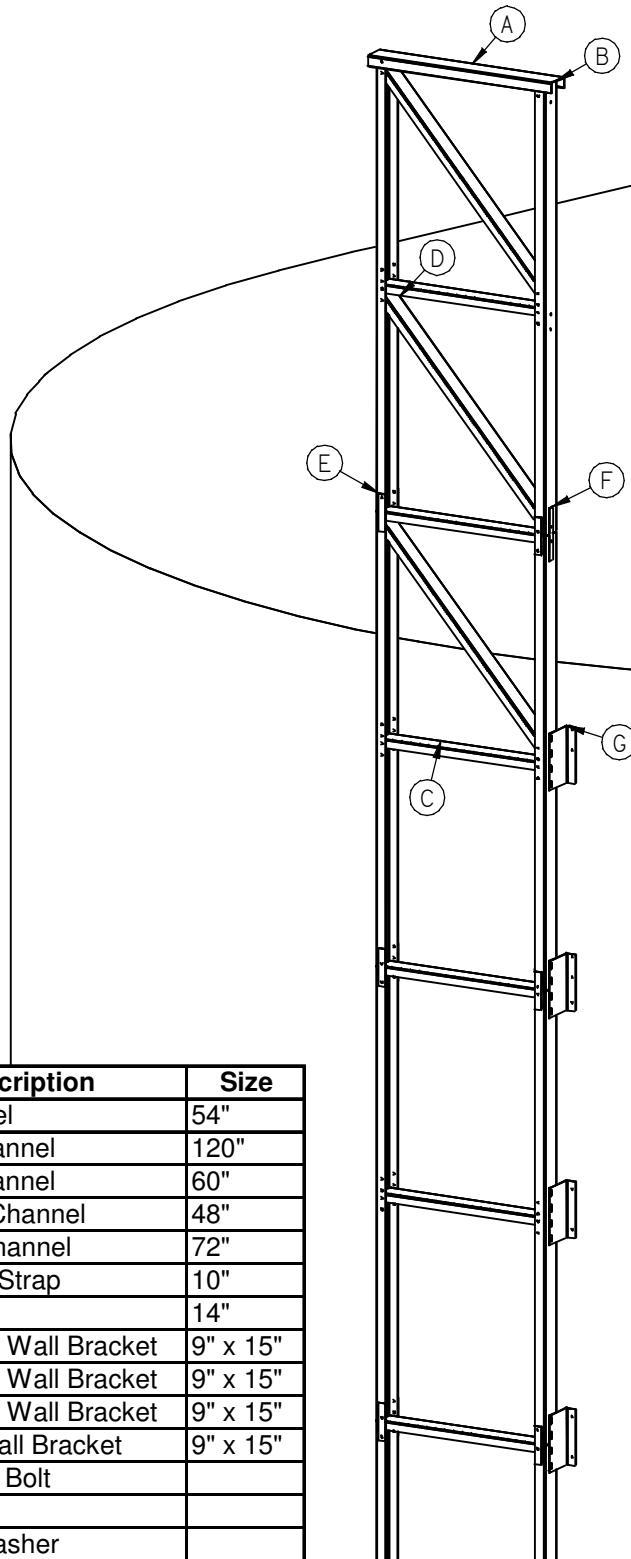
Revision Date: 2/27/2007



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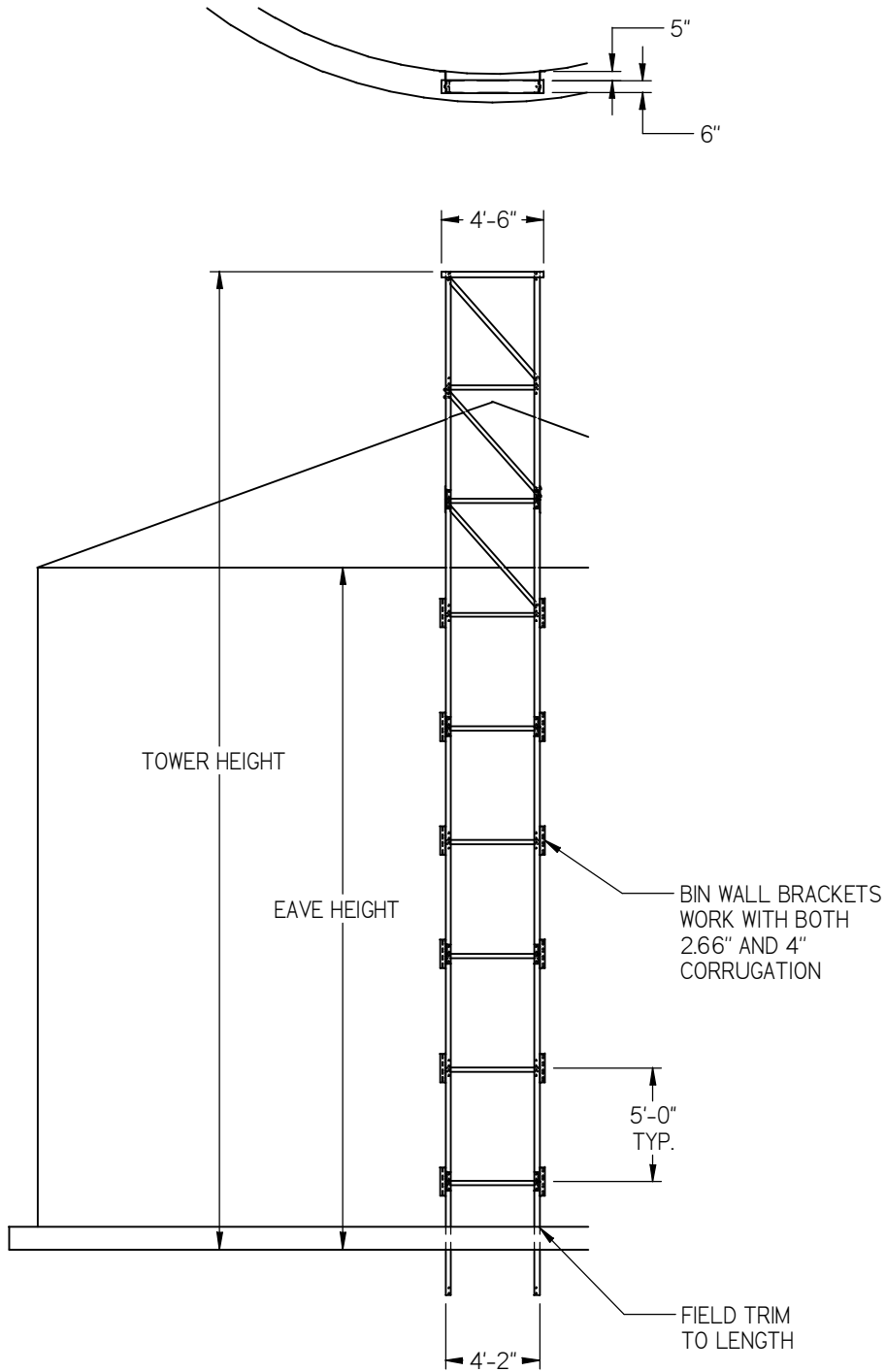
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PARTS LIST



Item	Part No.	Description	Size
A	SWAT-5006	Top Channel	54"
B	SWBT-5006120	Vertical Channel	120"
	SWBT-500660	Vertical Channel	60"
C	SWCT-5006	Horizontal Channel	48"
D	SWDT-5006	Diagonal Channel	72"
E	SWET-5006	Front/Back Strap	10"
F	SWFT-5006	Side Strap	14"
G	SWGT-103	15' - 18' Bin Wall Bracket	9" x 15"
	SWGT-99	21' - 27' Bin Wall Bracket	9" x 15"
	SWGT-96	30' - 54' Bin Wall Bracket	9" x 15"
	SWGT-94	60' + Bin Wall Bracket	9" x 15"
	FH508008	1/2"-13 x 1" Bolt	
	FHN208	1/2"-13 Nut	
	FFW08	1/2" Flat Washer	

TYPICAL INSTALLATION



## **INSTALLATION NOTES**

When installing on a new grain bin that has not settled due to sidewall compression as is common when bins are filled for the first time:

1. Allow a gap at the base of the sidewall tower and the concrete foundation.
2. Allow .100" per 10' of vertical bin sidewall height.
3. After initial bin fill and the bin sidewall has compressed and a gap remains between the sidewall tower and concrete foundation it is proper to install a shim base plate.
4. On some tall grain bin applications where a significant amount of sidewall compression occurs it may result in putting the sidewall tower under stress and put an outward bow in some of the sections. To remedy this situation loosen the tower to bin mounting bolts starting at the top and work downward until the stress is relieved and then retighten the same tower to bin mounting bolts.

## WARRANTY

The full extent of the warranty supplied by Honeyville Metal, Inc. is to correct any defects in material and/or workmanship on the products manufactured only by Honeyville Metal, Inc. Any unauthorized modifications to the equipment voids this warranty. This warranty period extends for **one year** from the date the product arrives on the site where installation will take place. Honeyville Metal, Inc. retains the right to review and/or adjust the time period for those products that may be held in inventory at a dealer's warehouse. Honeyville Metal, Inc. retains the final authority on determining if a product is within the warranty period and if full replacement of that product is required to retain the integrity of our products reputation and meet the customer's expectations. Honeyville Metal, Inc. will not furnish labor for replacement of any defective product or components of a product. Any product that is determined defective by both Honeyville Metal, Inc. and the end user who purchased the product may not be returned to Honeyville Metal, Inc. without the receipt of Return Authorization. Returned products must be shipped to Honeyville Metal, Inc. prepaid unless instructed otherwise and must be clearly marked with a Return Merchandise Authorization (RMA) number that needs to be obtained prior to the return shipment. This warranty supplied by Honeyville Metal, Inc. excludes damage to products while in transit to the destination on all public forms of transportation except the trucking equipment owned and operated by Honeyville Metal, Inc. This warranty does not cover performance guarantees on products, only defects in material and/or workmanship as prior statement. Honeyville Metal, Inc. does honor vendor warranties that extend beyond the one year period and will pass warranty coverage on to the purchaser of that vendor product.

## CERTIFICATE OF QUALITY

Every effort has been made to make this equipment the best value you can obtain for your money. All the components have been inspected and assembled. The complete system has been tested to insure proper operation. We sincerely hope this equipment and our efforts meet with your approval. The full extent of Honeyville Metal, Inc. warranty is to correct any defects in material or workmanship in those products manufactured by Honeyville Metal, Inc. Motors and drives, and all electrical and air control parts carry a one-year warranty.

**READ INSTRUCTIONS CAREFULLY BEFORE OPERATING!**

THIS UNIT WAS FINAL INSPECTED AND PACKED BY \_\_\_\_\_