

**Phone:** 203-647-9147

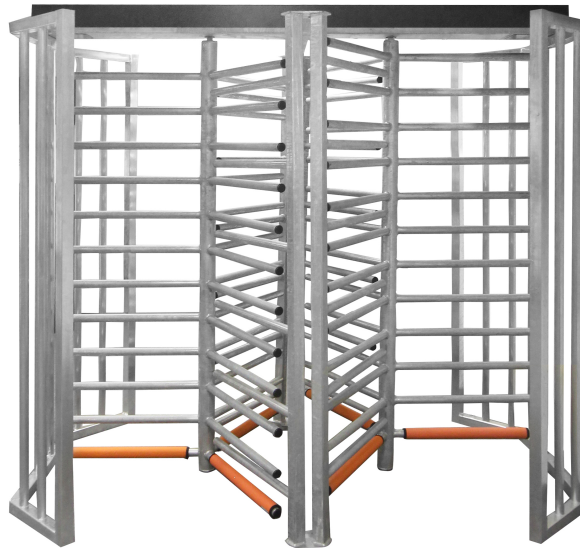
**Fax:** 203-200-7886

**Email:** [sales@haywardts.com](mailto:sales@haywardts.com)

**Mail:** 160 Wampus Lane  
Milford, CT 06460

## **HT431T Tandem Full Height Turnstile**

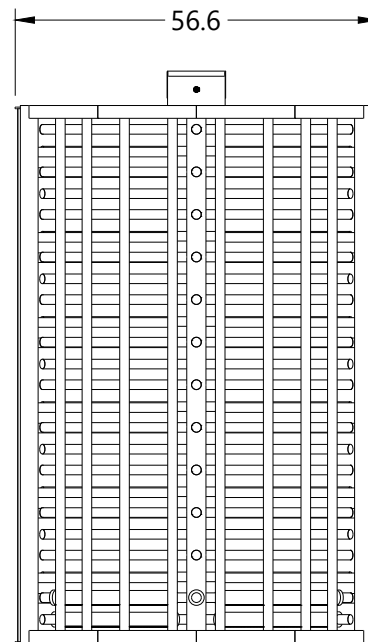
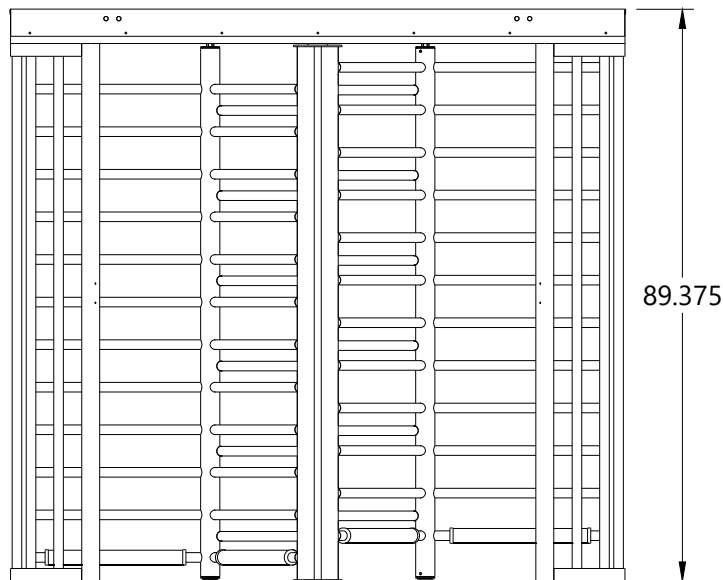
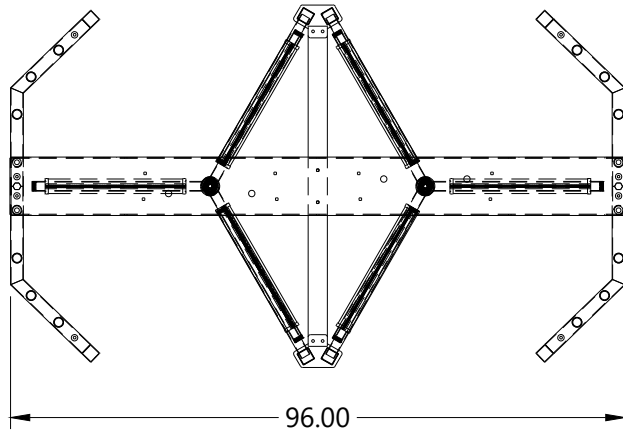
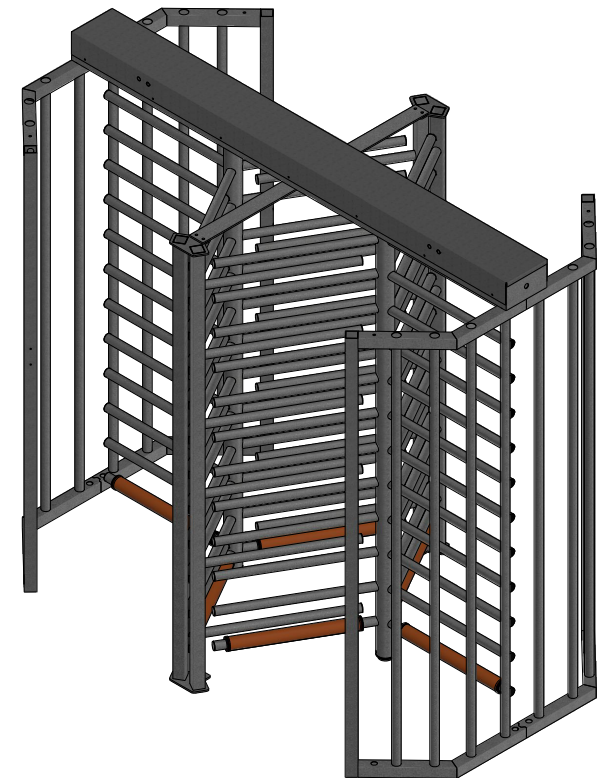
### **Complete Dimensions and Mounting Information**



# REVISIONS

ZONE	REV	DESCRIPTION	DATE	APPROVED
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## HT431T Tandem Full Height Turnstile



Unless otherwise specified, all dimensions are in inches.

.XXX +/- .005

.XX +/- .010

.X +/- .03

Surface finish 125 RMS Max

Break all edges & sharp corners

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Material: steel

Finish: galvanized

Drawn: MM- 1/15/22

TITLE

HAYWARD TURNSTILES, INC.  
Tandem Full Height (galvanized)

SIZE  
A

CODE

DWG NO

HT431T-GV

REV

SCALE

1:30

WEIGHT

SHEET

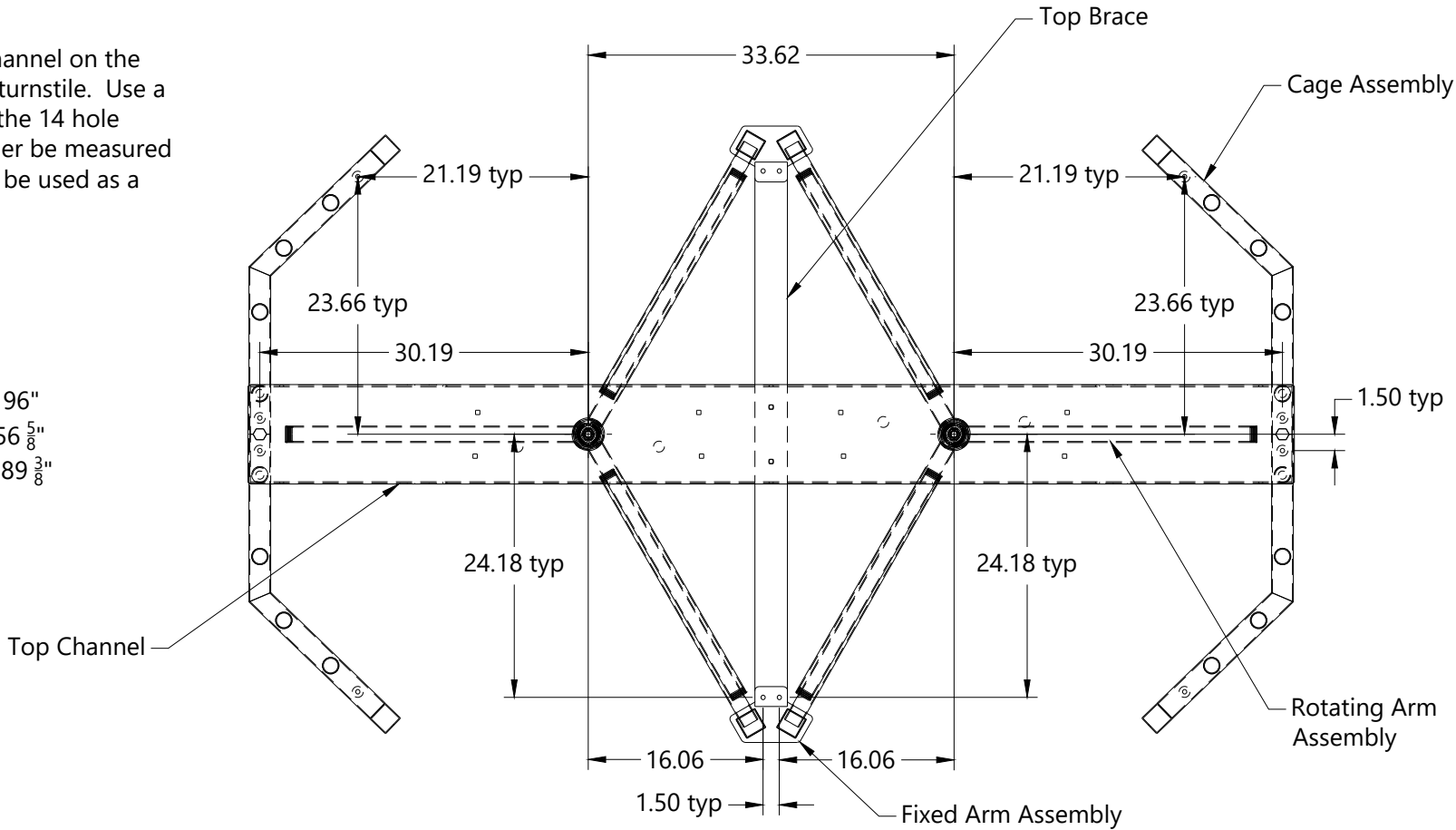
1/1

All measurements are referenced from the center of the rotating arm assemblies.

A total of 14 holes need to be drilled in the mounting surface (4 for the fixed center arms, 2 for rotating arm bearings & 8 for the cage assemblies).

HINT: you can lay the top channel on the ground where you want the turnstile. Use a magic marker to trace 10 of the 14 hole locations. The last 4 can either be measured or each cage assemblies can be used as a template.

Overall Length 96"  
Overall Width 56 <sup>5</sup>/<sub>8</sub>"  
Overall Height 89 <sup>3</sup>/<sub>8</sub>"

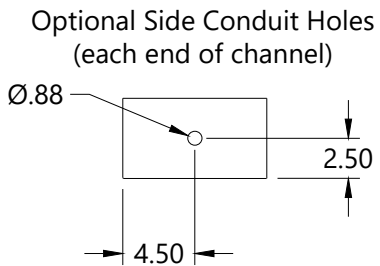
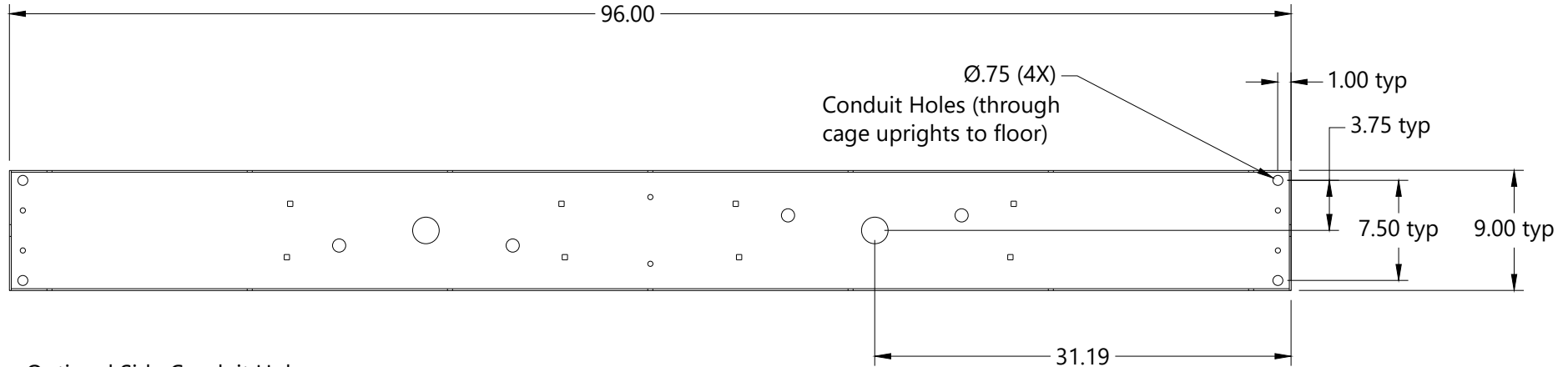


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	TITLE HT431T Mounting Hole Locations				
Material:	SIZE A	CODE	DWG NO		REV
Finish:			HT431T Holes		
Drawn: MM 1/18/22	SCALE	1:16	WEIGHT		SHEET 1/1

Unless otherwise specified, all dimensions are in inches.

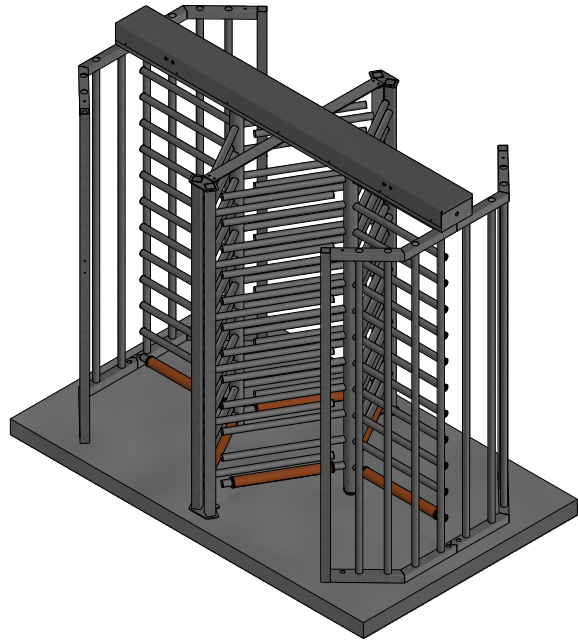
WIRING NOTES: Do not run low voltage and high voltage wiring in the same conduit. Be sure to bond the turnstile according to local code. Every installation is different so the HT431T was designed to accomodate many different wiring configurations. Wiring can be run from the floor up through any of the cage section uprights and into the top channel. Additionally, wiring can be run from a wall directly into the top channel at either end.

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

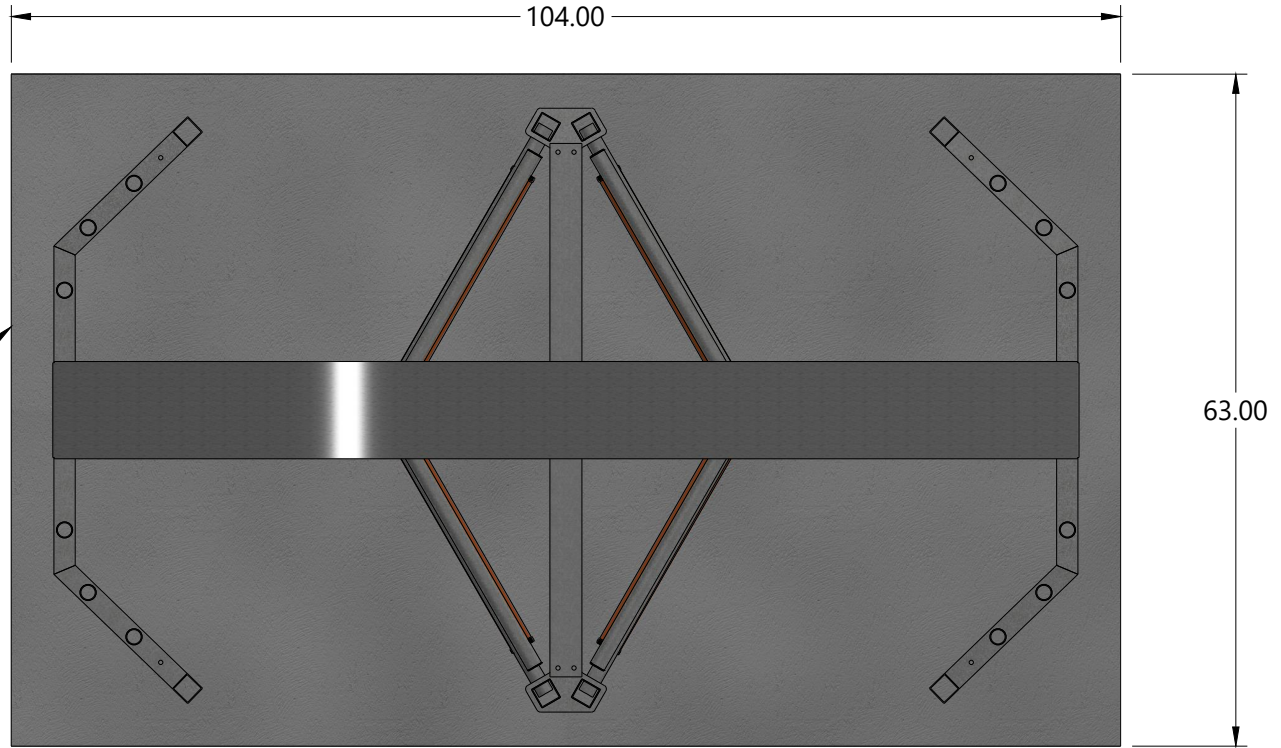


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		TITLE HT431T Tandem Conduit Holes		
Material:	SIZE	CODE	DWG NO	REV
Finish:	A		HT431T Conduit	
Drawn: MM	SCALE	1:12	WEIGHT	SHEET 1/1



4.0 min thick  
concrete pad



**Concrete pad must be level**

Unless otherwise specified, all  
dimensions are in inches.

.XXX +/- .005

.XX +/- .010

.X +/- .03

Surface finish 125 RMS Max

Break all edges & sharp corners

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Material: Concrete

Finish:

Drawn: MM

**HAYWARD TURNSTILES, INC.**

TITLE

**HT431T Concrete Pad**

SIZE

A

CODE

DWG NO

**HT431T-CP**

REV

SCALE

1:16

WEIGHT

SHEET

1/1