TRUSS POST GOOSENECK

MODEL #1572 4-1/2" O.D. WITH 5' OFFSET (199 LBS)

Verify the vertical position of the mounting plate using a level.

NOTE: The backboard braces are designed to accomodate a variety of backboards. The angle of one end of the brace may have to be adjusted in the field to fit your backboard. 60" 120³/₈" FROM FINISH GRADE TO THE 9'-11" TOP OF THE MOUNTING PLATE OFFSET FINISH GRADE 1 CONCRETE 36' 42" 6" SHIM AREA 32"

SPECIFICATIONS:

Material: The support post is a single length of 4-1/2" O.D. galvanized steel formed to provide a 5 ft. offset. Provided as an extra vertical stabilizer, the Truss Post Brace running parallel to the gooseneck post is a 2-3/8" O.D. galvanized steel tube connected by welding three stubs to each post.

The backboard mount is a 6-1/4" x 6-1/2" steel plate welded to the sleeve adapter and mounted to the support post with a set screw and drive pins.

A pair of 1" O.D. galvanized steel diagonal braces is mounted between the backboard and the post. The braces bolt to the backboard and are secured to the post with a pair of brace bands formed to fit the post diameter.

All welds are ground smooth and either treated with cold-galvanizing compound or prepared for powder coating, depending on the finish selected. All the hardware is zinc-plated for long, rust-free service.

ATHLETIC MFG. CO.	Date:	10/1/15	SPECIFICATION / INSTALLATION INSTRUCTIONS	
	Rev:	JN4/23/20	TRUSS POST WITH 5' OFFSET	
	Rev:	CW9/20/23	MODEL NO.	
	Drawr	n: MT	1572-SPEC	
	Sheet	: 1 of 2		

PERMANENT FOOTING DETAIL

NOTE: Footing sizes are based on average soil conditions. Loose and/or sandy soil is not average and footing sizes must be increased accordingly to meet soil conditions and local building codes and specifications. Post depth is approximate and should be adjusted to ensure that the top of the Gooseneck offset post is **9'-11"** above finish grade.

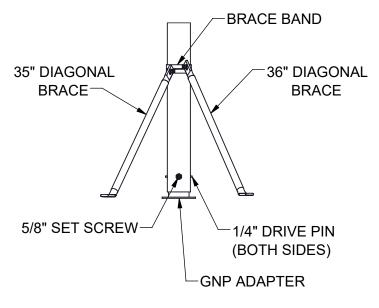
INSTALLATION INSTRUCTIONS:

1. Dig a hole in the desired location per footing chart dimensions. Set the bottom of the post in the center of the hole and shim from below or fill such that the top of the Gooseneck Post on the offset is **9'-11"** above finish grade. Plumb the post true vertical and brace. **NOTE:** The top of the rim will be at 10' when installed.

NOTE: Verify that the backboard mounting plate is perpendicular to the surface by using a vertical level before pouring the concrete.

- 2. Pour the concrete and allow it to set for 3 days before the removal of bracing and completion of the installation. Cover the footings with turf or court materials.
- 3. Attach the diagonal braces with the brace bands and carriage bolts provided. Slide both brace bands onto the post and attach with the carriage bolts and lock nuts.
- 4. Refer to backboard installation instructions to complete the backboard and GNP Adapter installation.
- Slide the brace bands and braces toward the back of the backboard until the opposite end of the diagonal brace aligns with attachment angles or nuts. NOTE: Attach the diagonal braces either to welded nuts or attachment angles, depending on the backboard.
- 6. Tighten all the bolts.
- 7. Once everything is tightened, drill 1/4" Drive Pin holes in the GNP Adapter through the Gooseneck holes on the left and right side of the offset end with an undersized 7/32" drill bit.
- 8. Install the drive pins.

Packing Slip		
4-1/2" O.D. Gooseneck Post 5' Offset		
4" GNP Adapter		
35" Diag. Brace		
36" Diag. Brace		
4-1/2" O.D. Brace Band		
Hardware Kit		
5/16"-18 x 1-1/4" Carriage Bolt	2	
5/16"-18 Nylock Nut		
5/8"-11 x 1" Set Screw		
1/4" SS Drive Pin		



TOP VIEW

