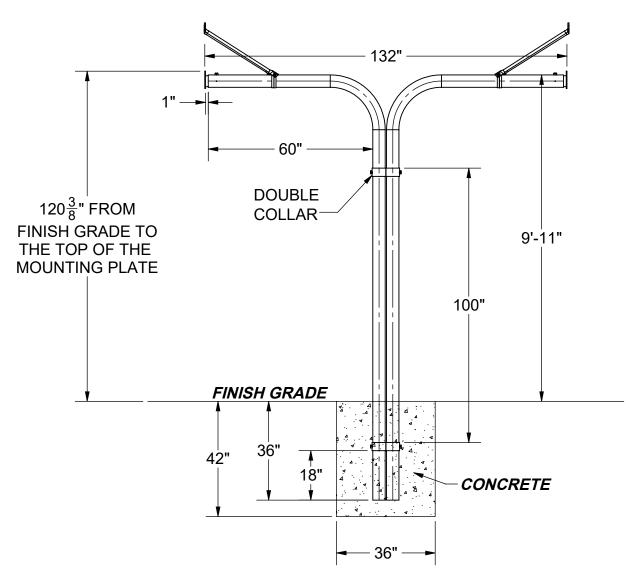
BACK TO BACK GOOSENECK POSTS

MODEL #1542 4-1/2" O.D. WITH 5' OFFSET (392 LBS)

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

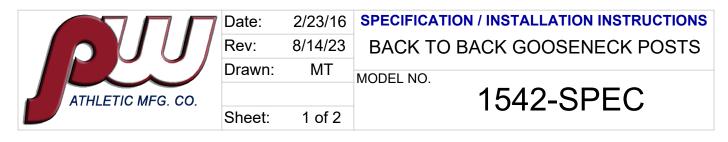


SPECIFICATIONS:

<u>Material:</u> Each support post is a single length of 4-1/2" O.D. galvanized steel formed to provide a graceful 5 ft. offset. The backboard mount is a 6-1/4" x 6-1/2" steel plate welded to the sleeve adapter and mounted to each 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 the 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.



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, local building codes and specifications. Post depth is approximate and should be adjusted to ensure that the top of the mounting plate is 10' 0-3/8" above finish grade.

INSTALLATION INSTRUCTIONS:

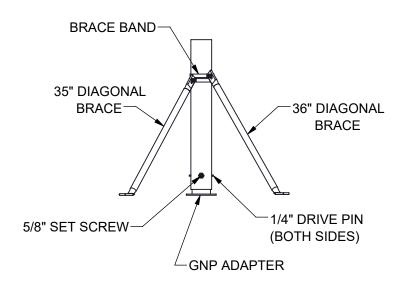
1. Dig a hole in desired location per footing chart dimensions. Set the bottom of the post in the center of the hole and shim from below or fill such that the top of the Gooseneck Post on the offset is **9'-11"** above finish grade. Plumb the post to true vertical and brace.

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 the bracing and completion of the installation. Cover the footings with turf or court materials.
- 3. Slide the brace bands onto the posts and attach the diagonal braces to them with the carriage bolts and lock nuts provided.
- 4. Slide the brace bands and diagonal braces toward the back of the backboard until the opposite end of the diagonal brace aligns with the attachment angles or nuts. **NOTE:** Attach the diagonal braces either to the welded nuts or attachment angles, depending on the backboard.
- 5. Refer to the backboard installation instructions to complete the backboard & GNP Adapter installation.
- 6. Tighten all the bolts.
- 7. Once everything is tightened, drill the Drive Pin holes in the GNP Adapter through the Gooseneck holes on the left and right side of the offset end with a 7/32" drill bit.
- 8. Install the two drive pins to complete the installation.

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



TOP VIEW

	Date:	2/23/16	SPECIFICATION / INSTALLATION INSTRUCTIONS
	Rev:	8/14/23	BACK TO BACK GOOSENECK POSTS
	Drawn:	MT	MODEL NO.
ATHLETIC MFG. CO.			1542-SPFC
	Sheet:	2 of 2	1042 01 00