

Beacon

4-1/2" 1/2 inch
PVC

1" cross with 1" to 1/2"
reducers

5-1/2" 1/2 inch
PVC

15-3/4" 1/2 inch
PVC

7" 1/2 inch PVC

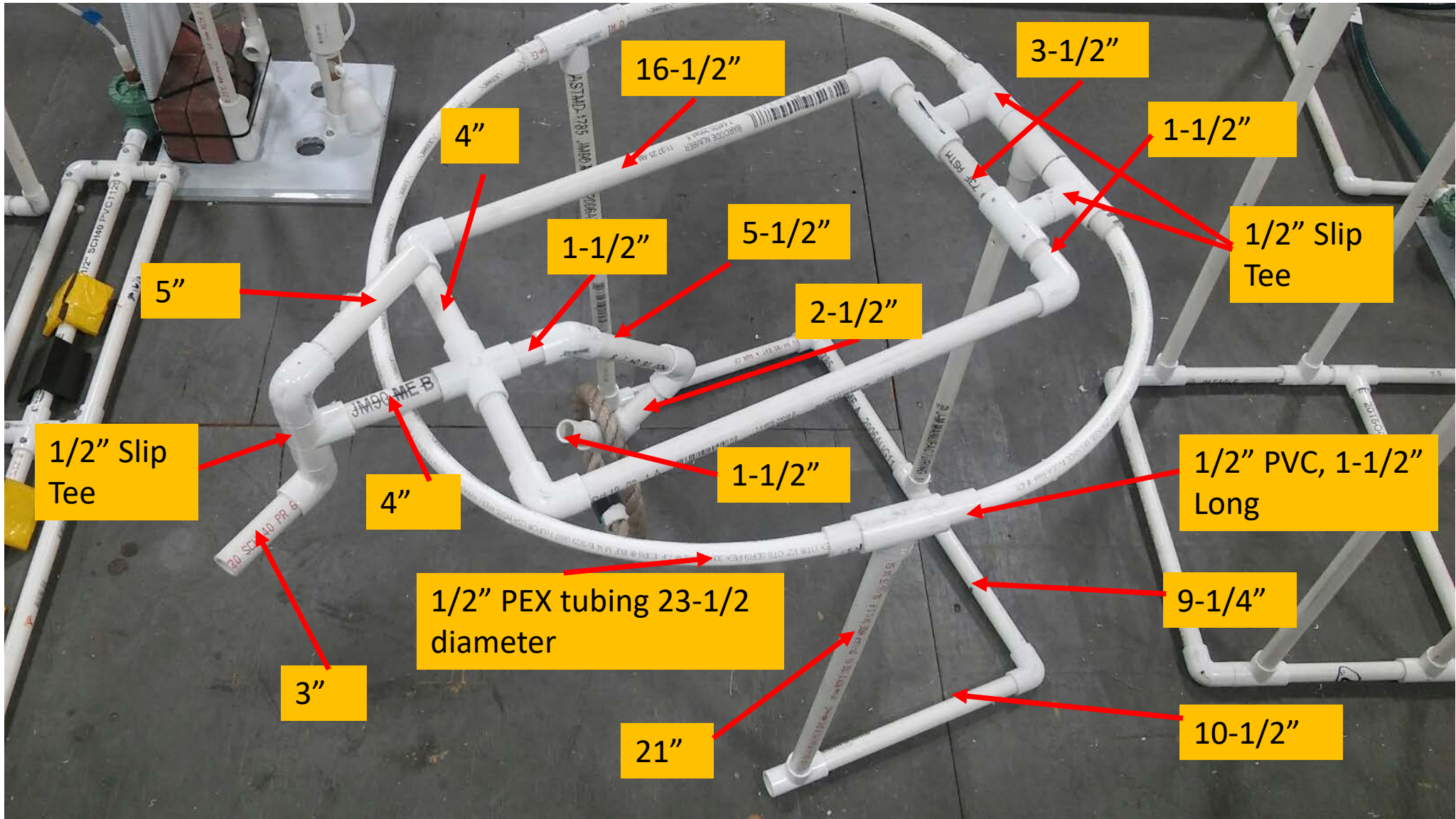
4-1/2" 1/2 inch
PVC

3" 1/2 inch PVC

6" 1/2 inch PVC

33" 1/2 inch PVC

Vertical Tunnel and Beacon



Vault Gate

1-1/2" PVC

1" coupling with 1" to 1/2" reducer

17" diameter 1/2" PEX

1-1/2"

24" - 1" PVC

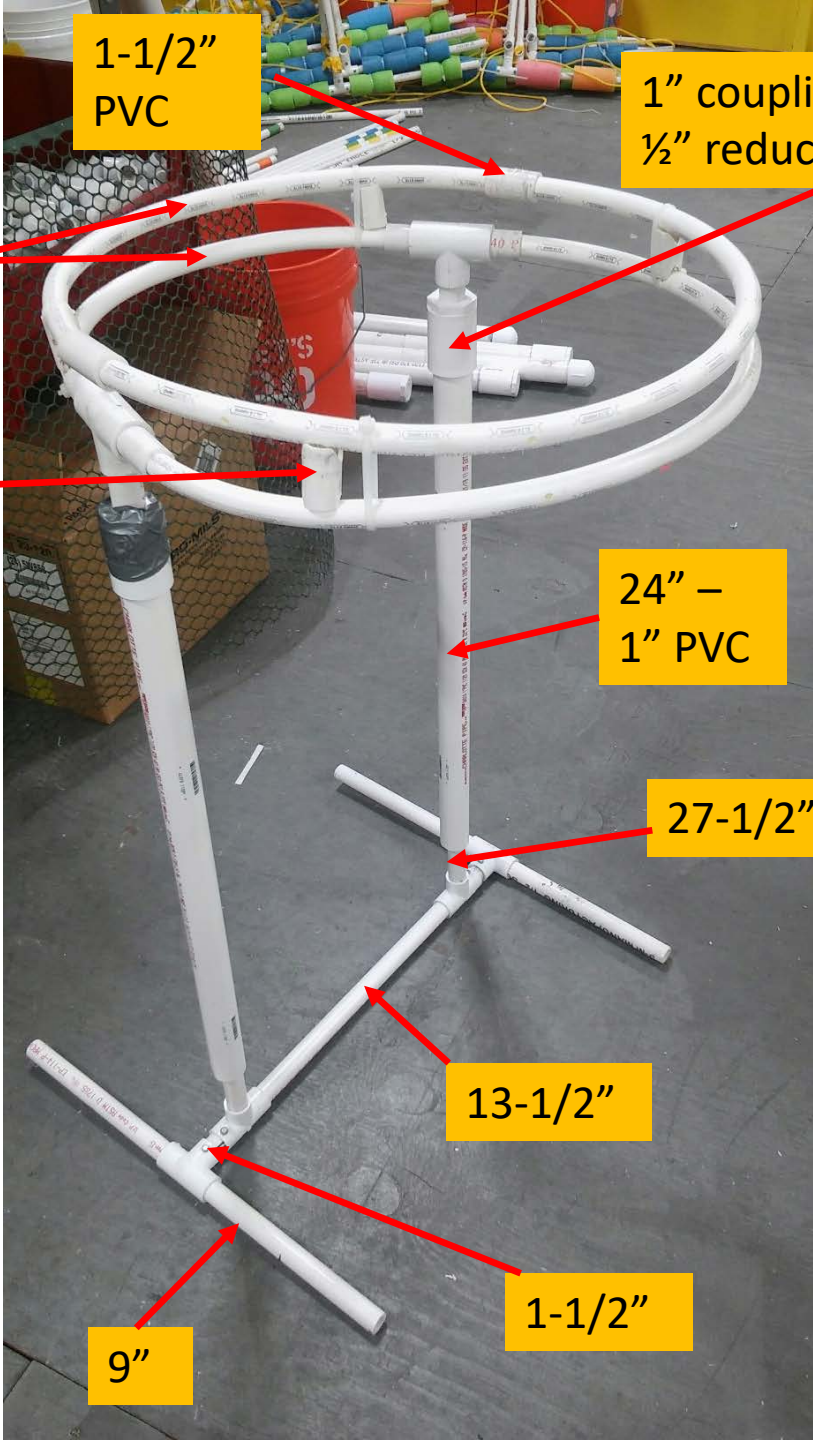
27-1/2"

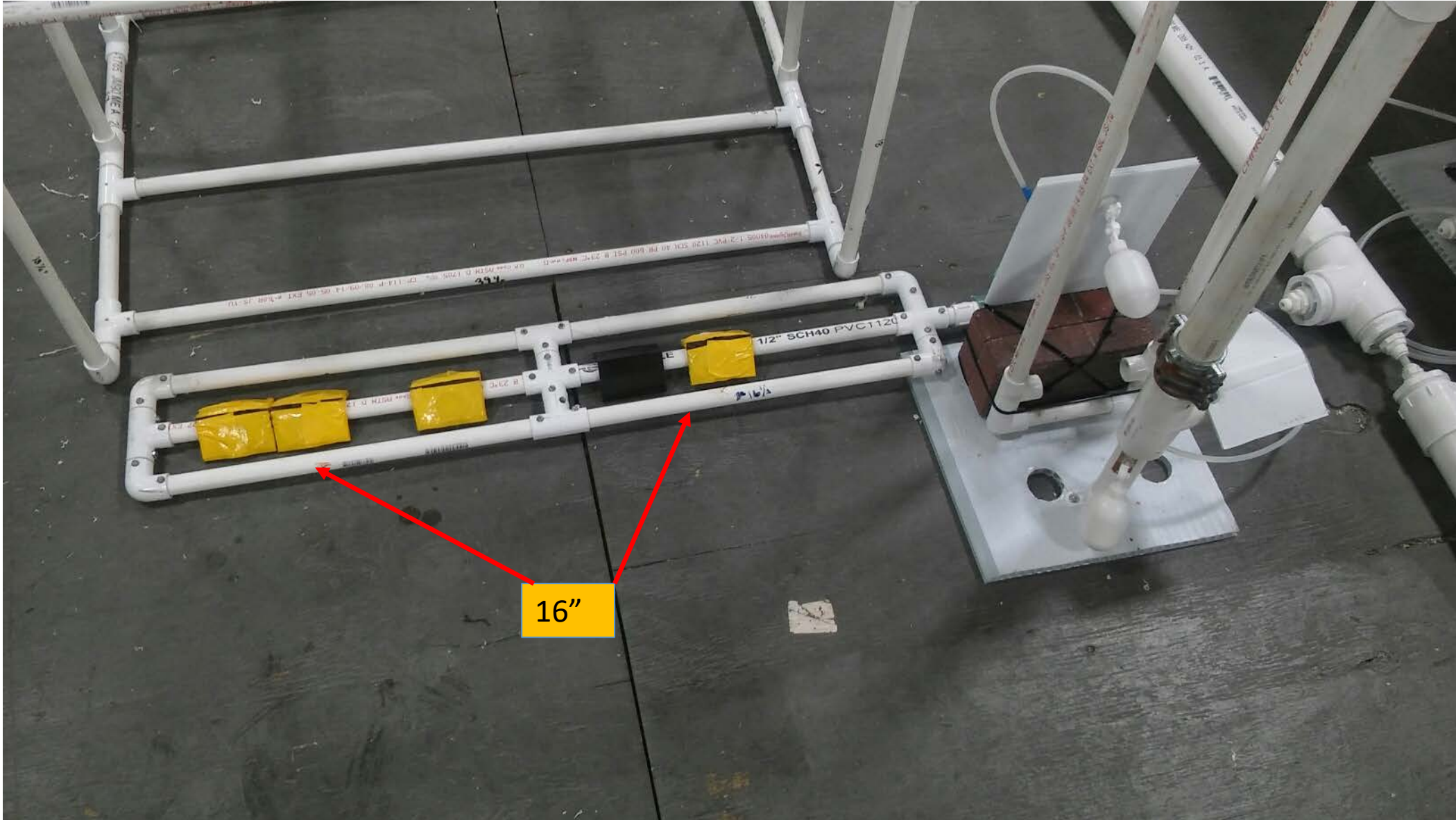
13-1/2"

9"

1-1/2"

Trash Gyre



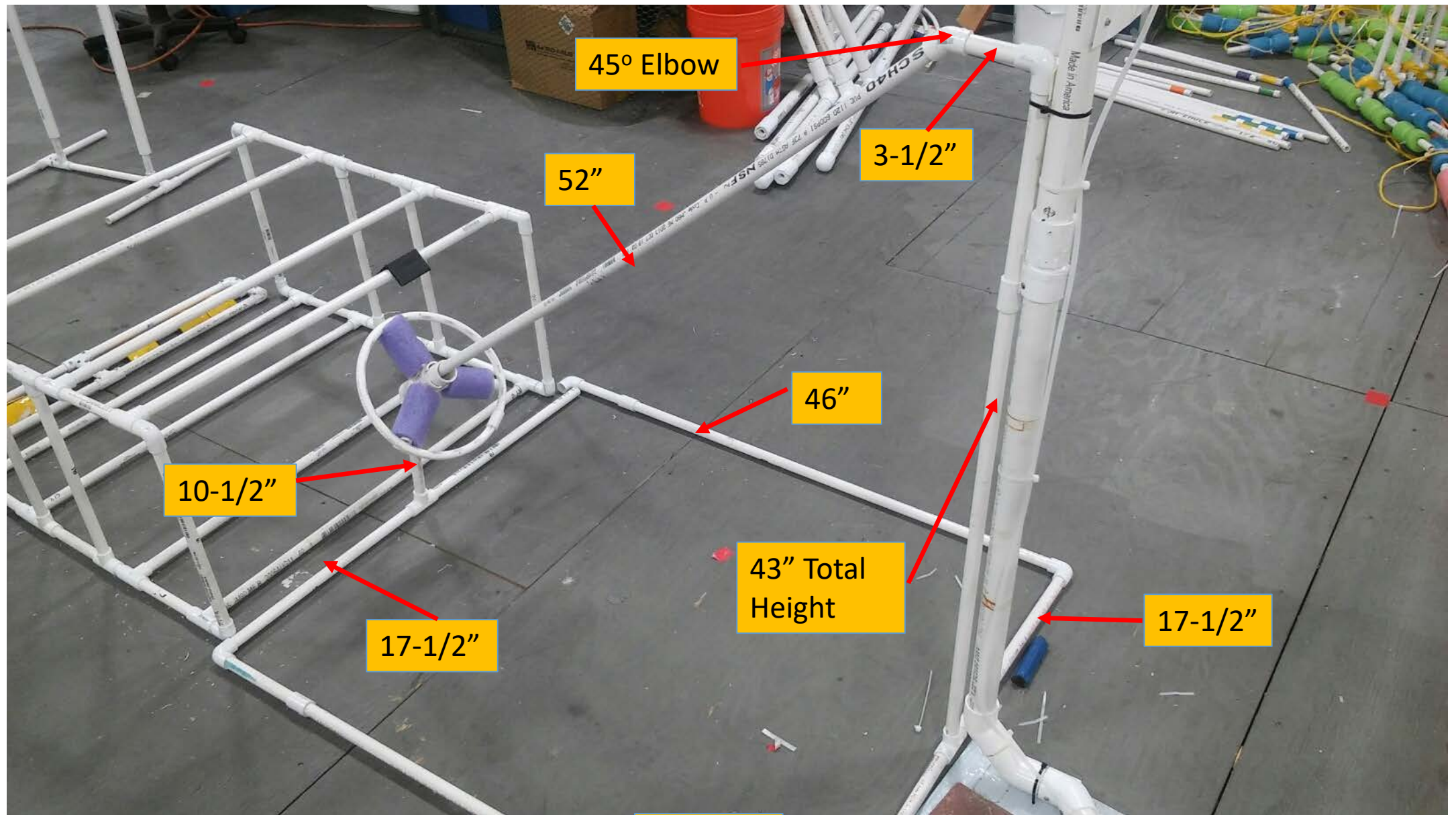


16"

Bubbler



Horizontal Tunnel (Same dimensions as the Vertical Cage without beacon)



45° Elbow

3-1/2"

52"

46"

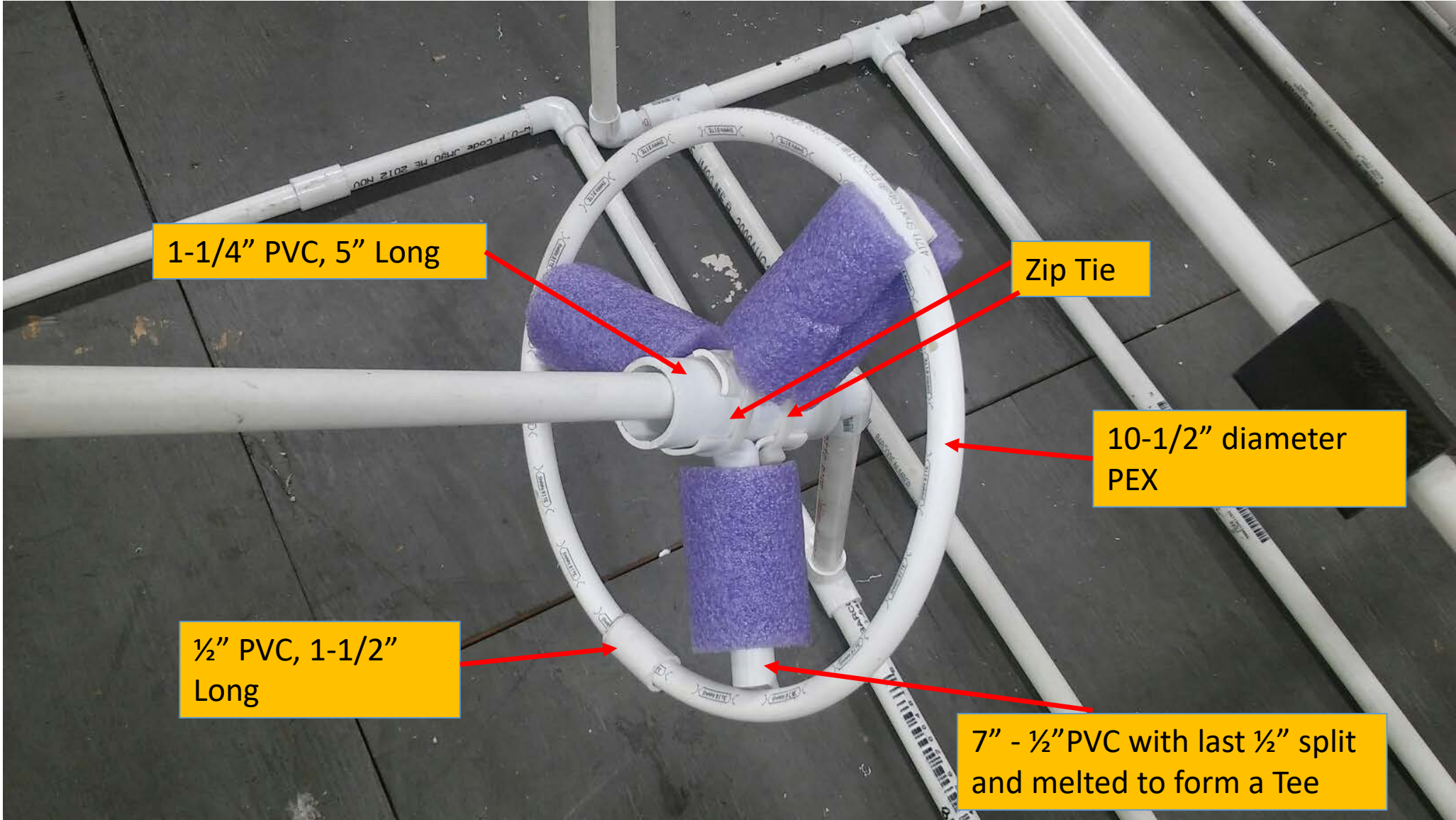
10-1/2"

43" Total Height

17-1/2"

17-1/2"

Incline



1-1/4" PVC, 5" Long

Zip Tie

10-1/2" diameter PEX

1/2" PVC, 1-1/2" Long

7" - 1/2" PVC with last 1/2" split and melted to form a Tee

Wheel

2 inch PVC pipe cap



1-1/2 inch long
1/2 inch PVC pipe
nipple

Two washers as
weights, taped
to bottom of
pipe cap

