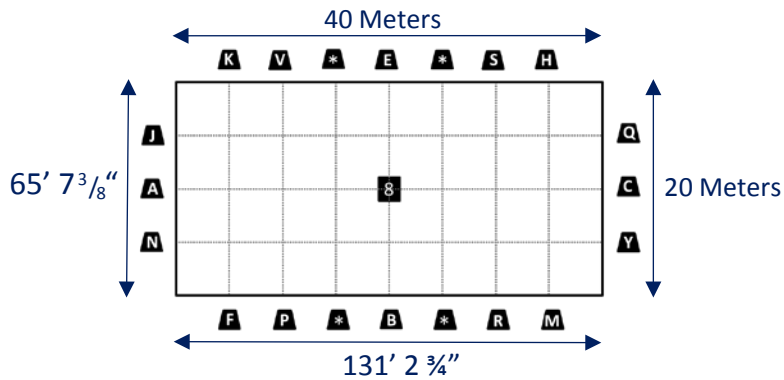


Laying Out the Cowboy Dressage® Arena

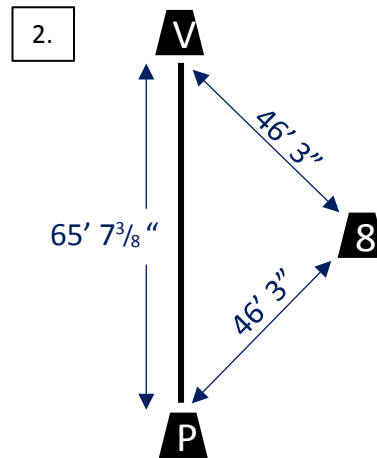
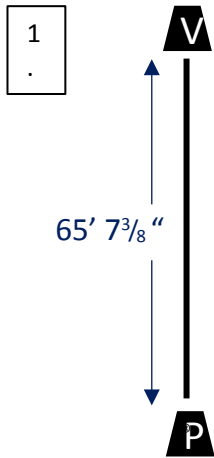
In Feet



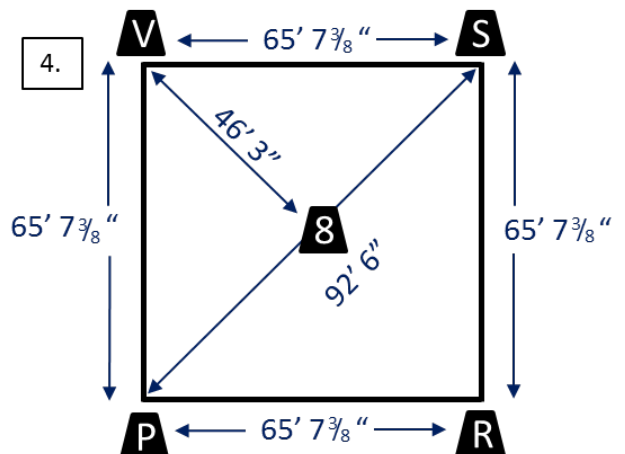
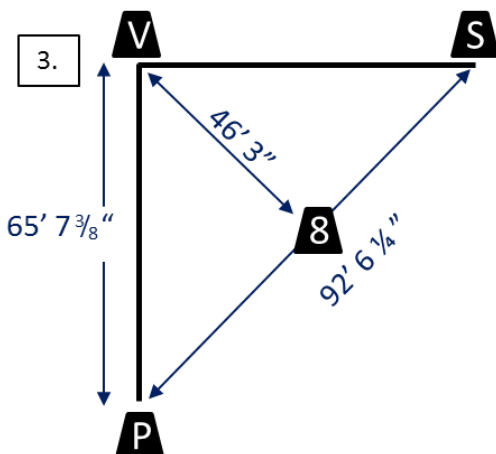
40 meters=	131' 2 3/4"
20 meters=	65' 7 3/8"
10 meters=	32' 9 3/4"
5 meters=	16' 4 7/8"

Setting the Center Square with 4 perfectly square corners:

1. Start with one corner and measure one side **P TO V** 65' 7 3/8".
2. Measure half of the diagonal of the square 46' 3" from each corner and meet them in the middle, which is **8**.

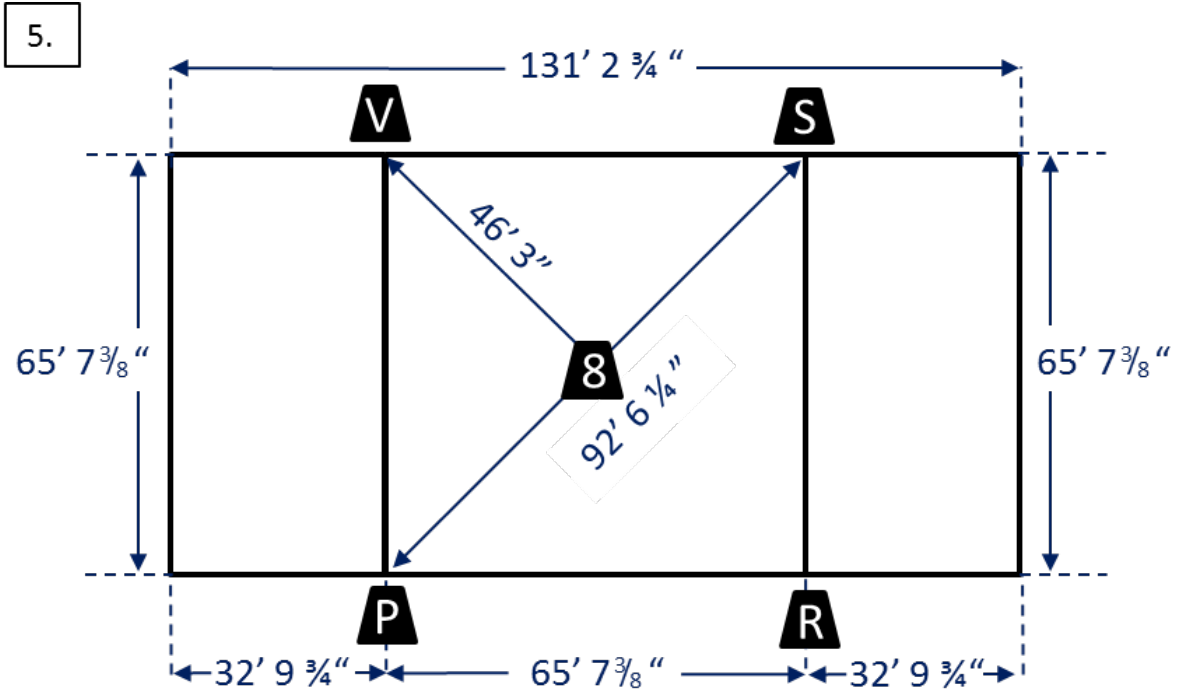


3. Measure the second side 65' 7 3/8". The diameter 92' 6" intersects with the side to form a corner.
4. Add the last 2 sides to find **R**.



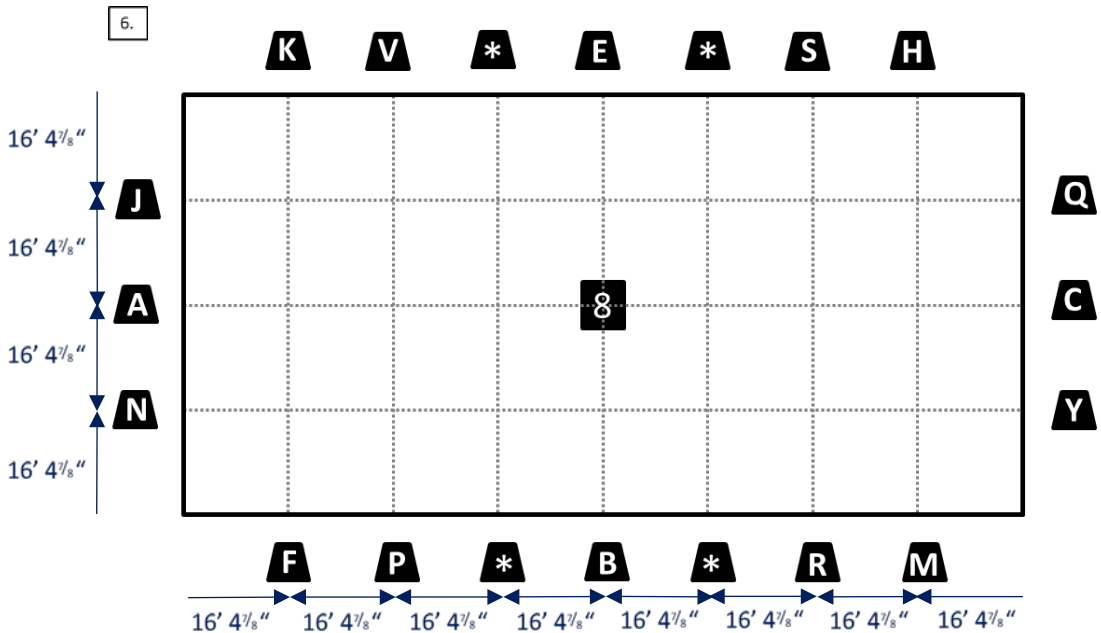
Setting the Corners of the Arena:

5. Measure the ends by adding $32' 9 \frac{3}{4}"$.



Placing the Letters of the Arena:

6. Measure $16' 4 \frac{7}{8}"$ between all letters.



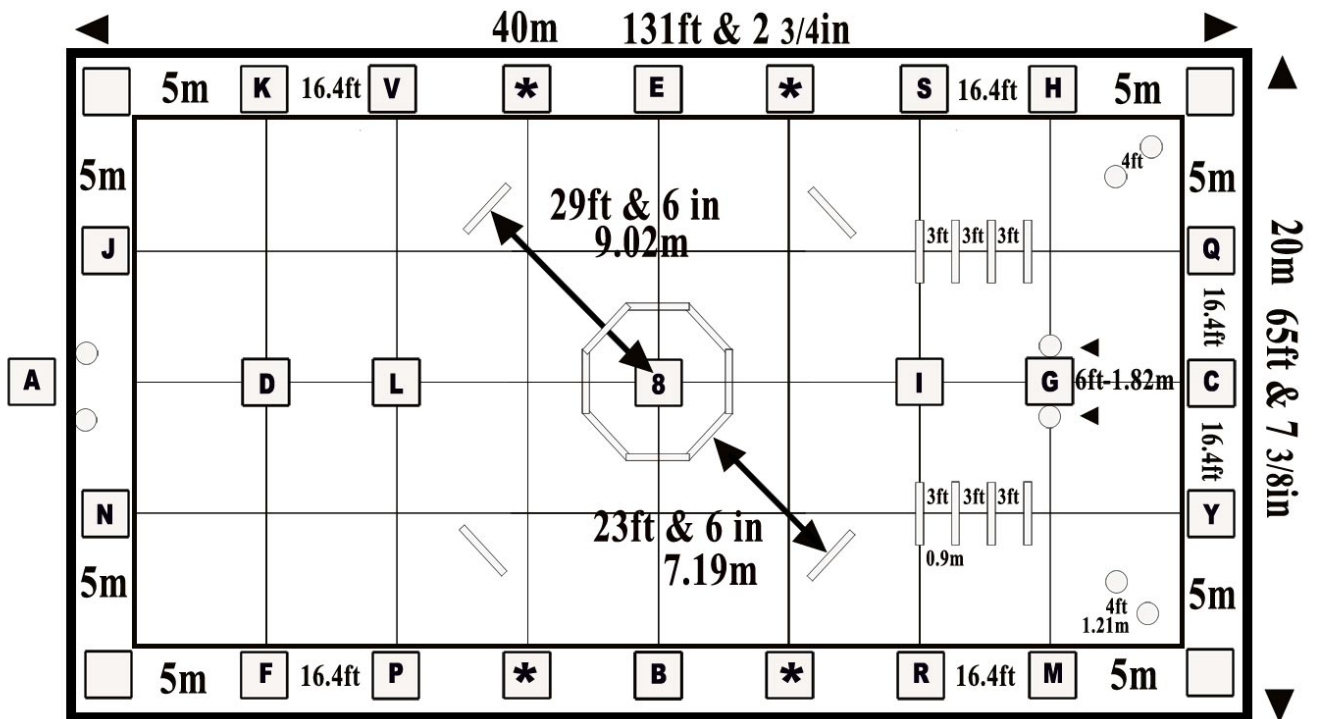
- Setting the second square next to the first square is another method of laying out an arena when centering the arena within an area is not a concern.



Laying Out the Cowboy Dressage® Challenge Court

In Feet and Meters

1. Find **8** by measuring **A-8** and **E-8**.
2. Lay out octagon and center around **8**.
3. Set 4 5' poles inside center **20M** circle in line with **V-R, S-P**, 29'6" from 8. There should be 3' clear(not center to center) between the sets of 4 poles.
4. Lay out 4 poles on each quarter line 3' apart, starting on the **S-R** line.
5. Place the corner cones 4' apart and the G cones 6' apart. The inside cones of the corners should line up just outside of a line between **M-Y** and **H-Q**.
6. Set up gate at **A** at least 5 meters (16 ½ feet) back.

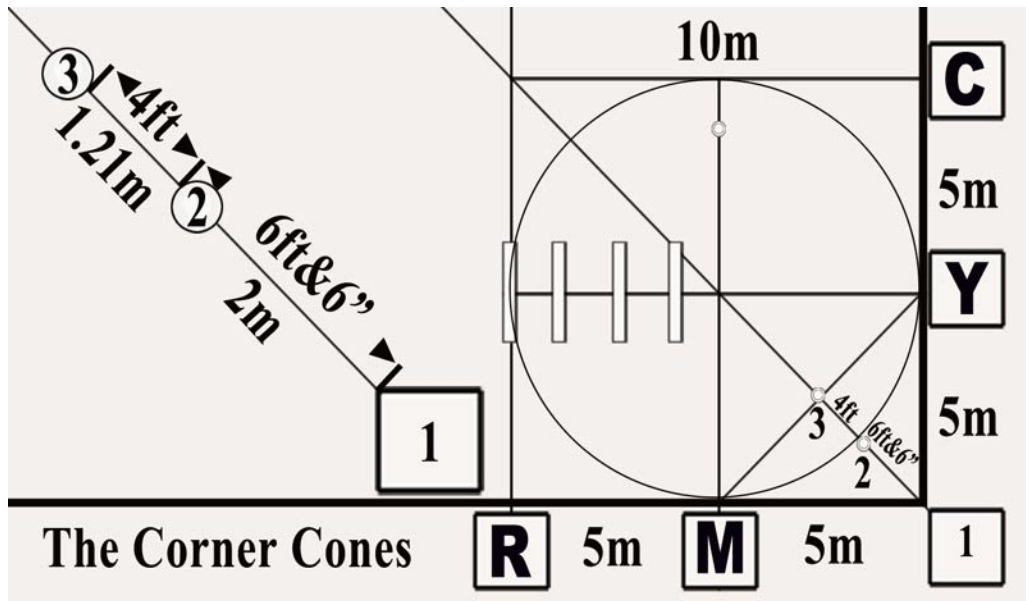


Each square is 5 meters.

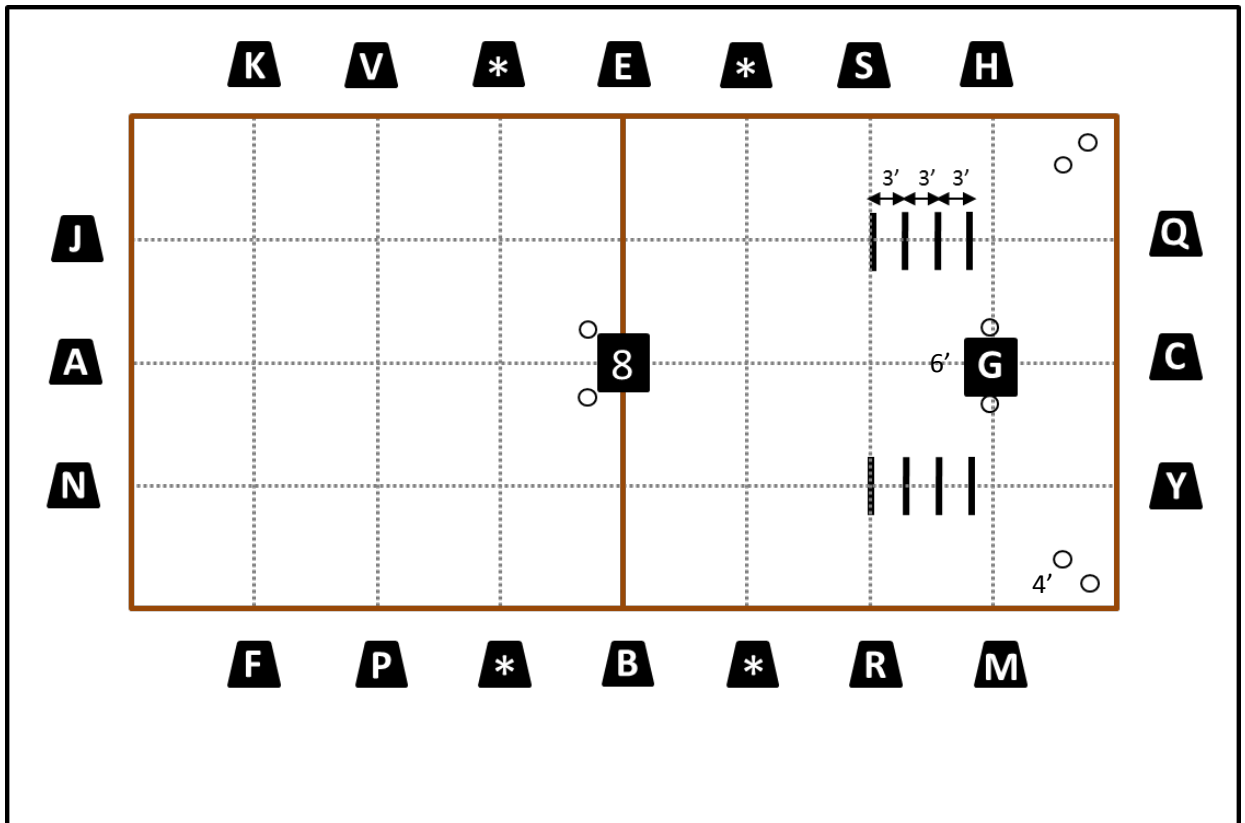
40 meters= 131'2 3/4"
 20 meters= 65'7 3/8"
 10 meters= 32'9 3/4"
 5 meters= 16'4 3/8"

Materials needed: 20 5' PVC 5" pipe, 8 - 60° 4" PVC elbows. DWD Pipe weighs less & is cheaper.
 6 14" tall soft cones.
 GATE: Width 4' to 6' at A,, Height . "52-54""

Laying Out the Cowboy Dressage Challenge Court



Laying Out the Cowboy Dressage® Half Court



Cones in both corners nearest **C**, Inside cone place just outside of a line between **H-Q**, and **M-Y**, 4 feet apart and 6'6 ½ " in from the edge of the arena .

Poles are placed 3 feet apart(not center to center), starting at the intersections of **S/Q** and **R/Y**.

Here is what you will need to build your own Cowboy Dressage Challenge Court.

- You'll need 112 feet of 3 inch Pvc/DWV pipe. Cut 4 pieces to 3 foot lengths, the balance at 5 foot lengths.
- The 3 ft. pieces will be used with two 90 degree pieces with tee between these. Two sets used for the walk overs with a single 5 ft.
- Use 8, 5 ft. pieces with 8, 45 degree on each end to make the octagon.
- You will need 8, 45 degree “elbows” for attaching the octagon together.
- 4, 5 ft. pieces for the 20 meter walk overs.
- 6 cones, 2 placed at G, 4 ft. apart.
- 2, at each corner of H & Q and Y & M.
- Caps are optional on the ends of the walk overs.
- You'll need a gate at A, 48 to 54 inches tall, about 6 ft. apart. You can use 5 inch square Pvc fencing posts with a cap with cabinet knob attached. Place over road column cones, the orange type seen on the highway.

If you have more questions please contact Wyatt Paxton at wyatt_paxton@yahoo.com 530.784.8000