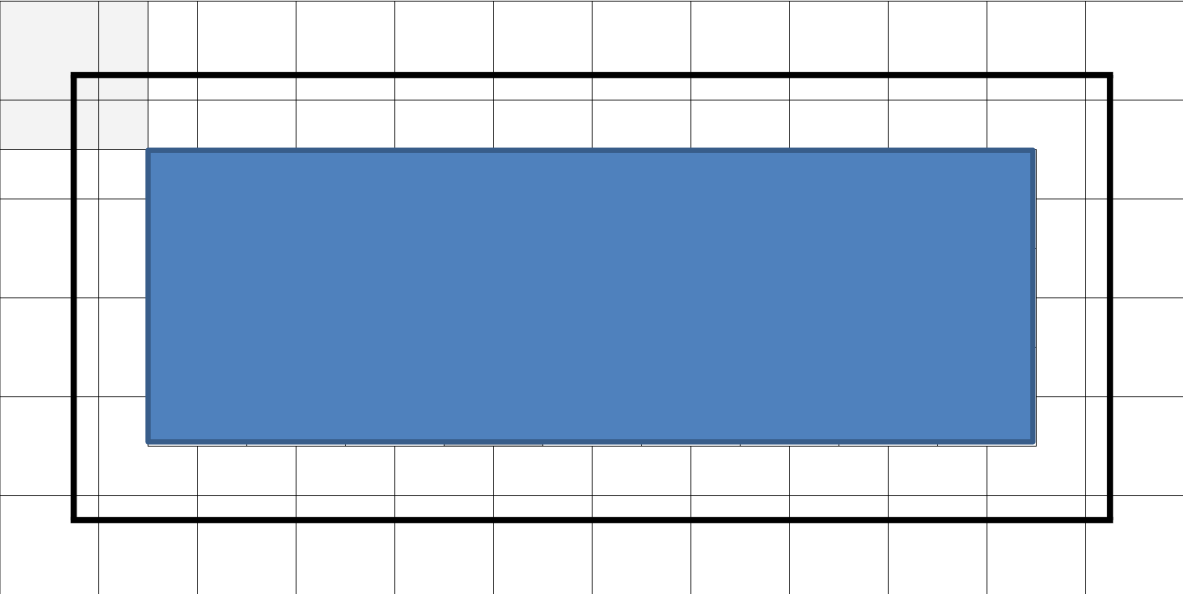


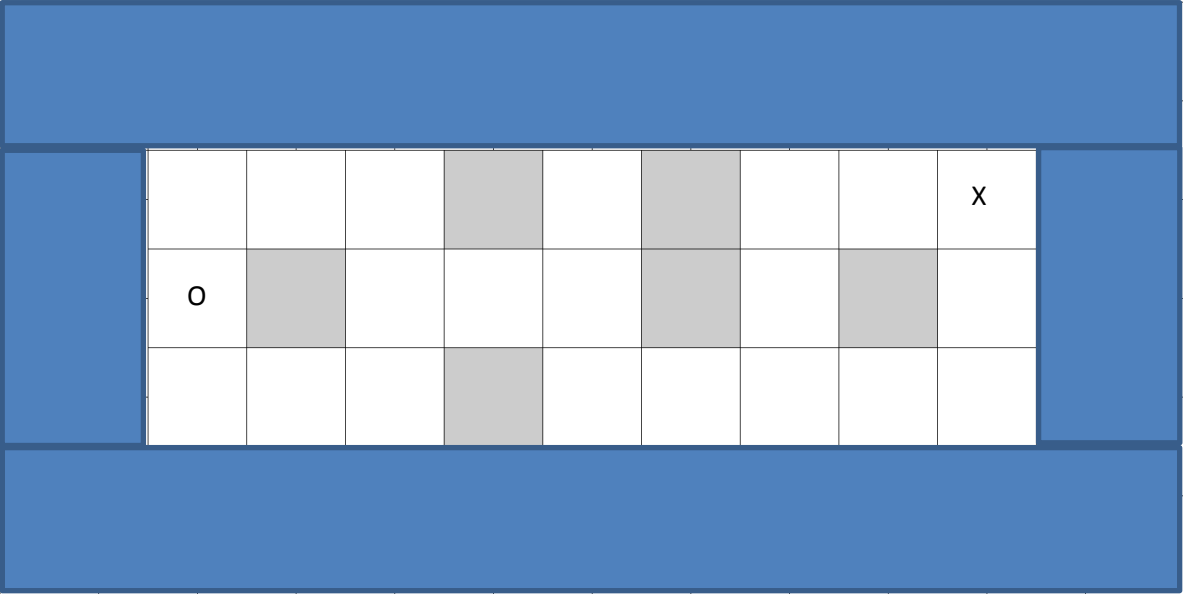
Competition 1: Friday 5/9/14, 5pm in Ford B100

- Race the perimeter. Start in the shaded box and do one lap.
- The raceway is 18" wide, with a black line down the middle to follow if desired.



Competition 2: Wednesday 5/14/14. 5pm in B100

- Solve the maze. Start at the 'O', end at the 'X'
- Shaded boxes will be surrounded by a 12" high wall



Competition 3: Saturday 5/17/14, at noon in the Machine Shop

- This is the big one! Scores from the previous rounds will be used to seed a direct elimination bracket.
- One-on-one competition for 3 minutes. Start in the bottom corners. Follow the line, or navigate the 6" tall, 3.5" diameter cylindrical obstacles, to the ping pong balls in the shaded triangular region.
- Return ping pong balls to the start corner for 1 point each (2 points for a non-white ball)
- The triangular region will have a $\frac{1}{4}$ " high, $\frac{1}{2}$ " wide wall around it!
- You may only have one ping pong ball inside the convex hull of your robot at a time.
- In the event of a tie, go again until there is no tie. 5 minutes in between rounds if requested.
- If both robots are unable to score, we will flip a coin to determine who will move forward.

