Minefield *Level 1*

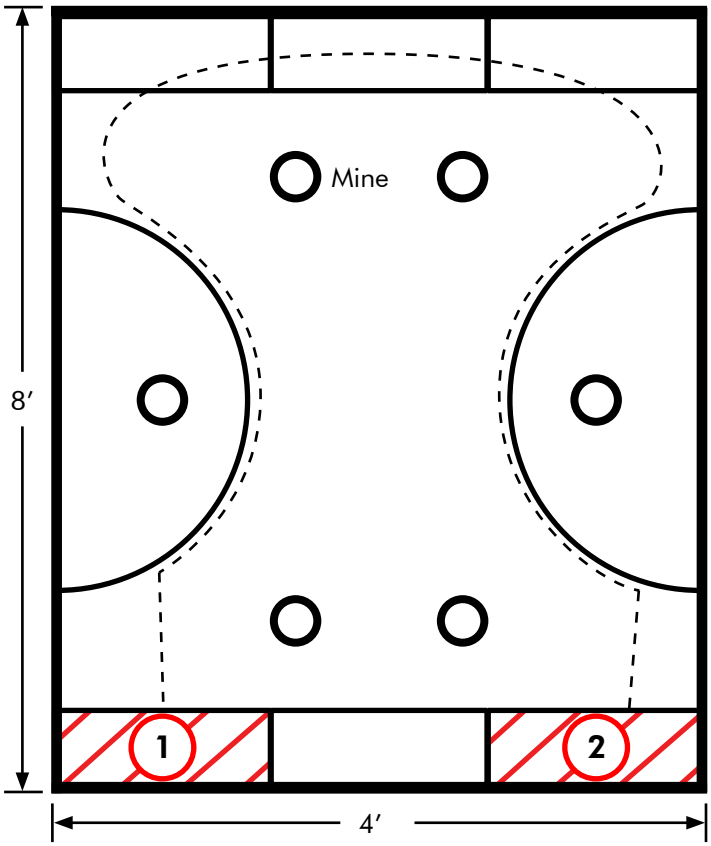
Challenge Description

To ensure the safety of your robot, make sure it doesn't touch any mines (Styrofoam cups) as it makes its way around the board. First, have your robot travel to the far end of the board, then move to the other side, and travel back down to the beginning end of the board and stop in the finish area.

Materials Needed

- Black electrical tape
- Red electrical tape
- 6 Styrofoam cups
- Ruler (or straight edge)
- Scissors (or cutting tool)

Board Specifications



Note: Diagrams are not drawn to scale

1 Robot must begin from this start location.

2 Robot must finish here.