1/10 ACRE PLOT: circular fixed area sample plot


## Maine Forest Inventory Growth Project: Plot Design \& Layout

## 1/10 ACRE PLOT

1. Establish center point
2. Measure 37.24 ft from center point to create a circular plot

## 1/500 ACRE SATELLITE PLOTS

1. Measure 50 ft from $1 / 10$ acre plot center point to center point of satellite plot
2. Measure 5.27 ft from satellite plot center point to create a circular plot

1/500 ${ }^{\text {th }}$ ACRE SATELLITE PLOTS: small circular plots to the NESW of $1 / 10$ acre plot


