

How to find a radius or radii

1. run string line along fence line adjacent and parallel to fence lines creating a tangent beyond the radius. See blue lines.

2. Find where tangent separates from fence line at start of radius. Mark this point at both lines.

3. Run a string line, creating a chord from point to point where tangent separates from fence line at start of radius. See green line.

4. Pull dimensions from chord to front face of fence line at the middle point. Make sure that dimension is perpendicular to chord. Pull two more dimensions equally spaced on both sides of middle point. Be sure to record all dimensions A-K.

5. From this information, it is easy to plot the radius or radii on CAD.

