



1. Identify compass edges

2. Northernmost Point is Closest to Road

3. Draw EW Subdivision Line

4. Polygon is not small nor pointy

5. East is closer to road than West, cut off North east corner

6. Trial and retrieval (Bisection algorithm) to draw North-South line

7, 8, 9. Divide polygon in 2, insert new polygon (shaded) into database, modify original polygon