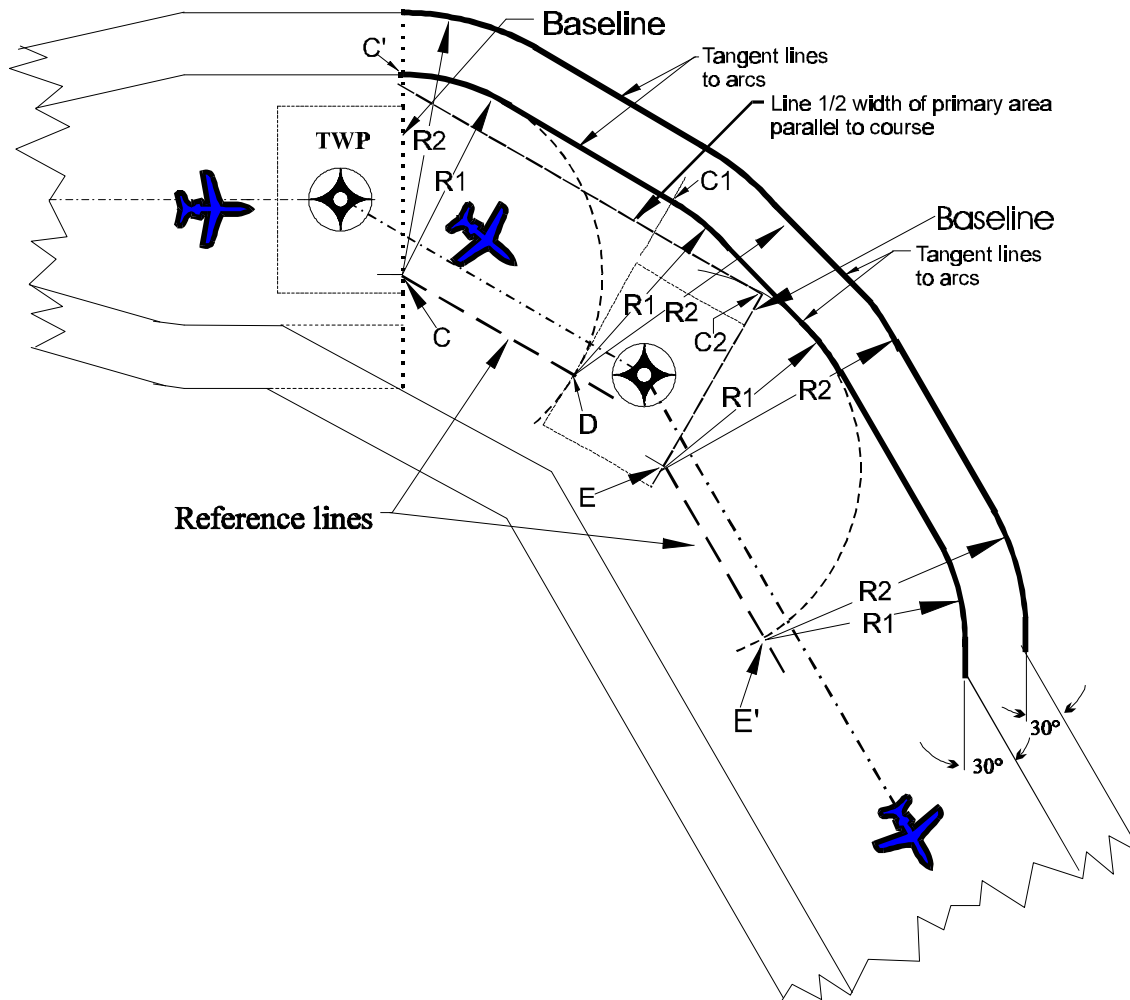## Figure 21. Successive Fly-over WP's

12.3.5   **b. Locate E in same manner as locating C in paragraph 12.3.3a** (see figure 21).
Construct a line on the outside of the turn, parallel to the course line, offset by a
distance one-half the segment width. Locate C2 at the intersection of this line and
the baseline of this segment. Locate E, a distance of R1 from C2. Using E as a
center point, draw arcs R1 and R2. Locate E' in same manner as locating D in
paragraph 12.3.5. Connect, via tangents, the arcs centered at C, D, E and E'
respectively. The arcs of point E connect tangentially with lines 30° relative to the
succeeding course centerline that join with the primary and secondary area
boundaries.

12.3.6   **Expansion Areas for Fly-By to Fly-Over WP's.** Apply paragraph 12.2.1 for the
inside expansion area required for the fly-by WP. Apply paragraph 12.3.5 for the
outside expansion required for the fly-over WP (See figure 22).