```
xB = xC - v_edge_offset * sin(phi)
yB = yC + v_edge_offset * cos(phi)
xD = xB - font_dist * cos(phi)
yD = yB - font_dist *sin(phi)
       Delta Pvt pt / C
                                                        X
                      phi
                                              phi
                            phi
                                      C
font_dist
                                               2*v_edge_offset
 bl
                                        xE = xF + font_dist * sin(phi)
                                        yE = yF - font_dist * cos(phi)
                                        xF = xC + h_edge_offset * cos(phi)
                                        yF = yC + h_edge_offset * sin(phi)
                                    br
             У
                     2*x_font_offset
       curr_label_pos
```