

# Current RHIC Geometry

Lattice and Beam Dynamics

October 2004

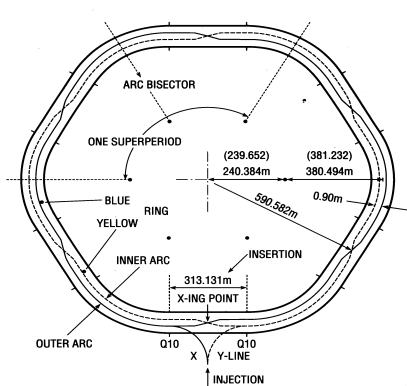
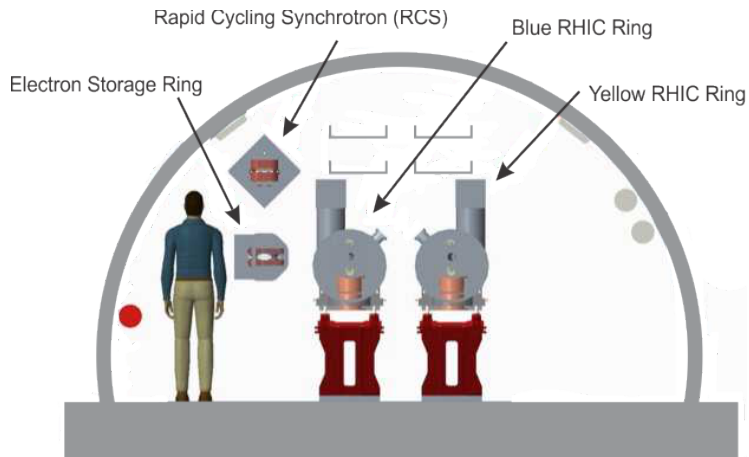
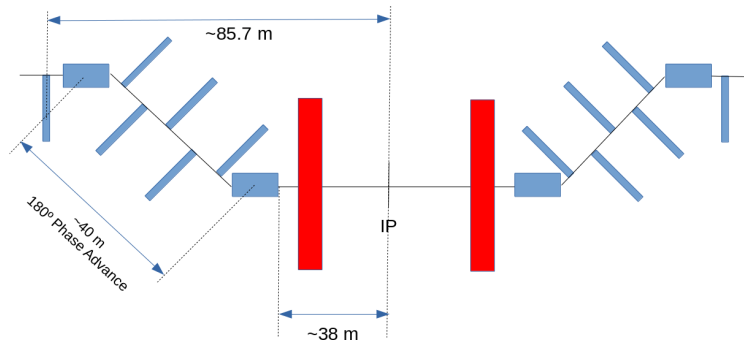


Fig. 11-1. Layout of the collider and in parenthesis of the tunnel.  
The ring circumference is  $3833.845\text{m}$ .

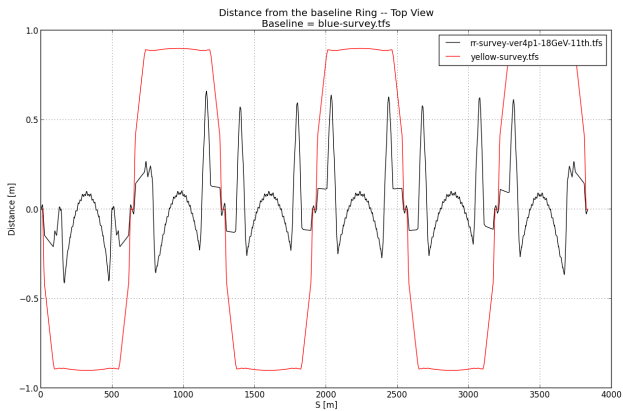
# Tunnel schematic



# Option I: Raise ESR above Hadron Rings



# Ring Geometry – Top View



# Ring Geometry – Side View

