

Tunnel/Depressed highway strategy: considerations

TUNNEL CONSIDERATIONS

- Grade change
 - Lowering roadway would require a significant transition length
- Local access
 - Re-establish downtown access and University Hill connections
 - Modifications to existing street network necessary for tunnel portal and approaches
- Maintenance issues
 - Drainage
 - Ventilation
 - Fire and emergency systems



Sample tunnel cross section



Central Artery - Boston, MA



Fort Washington Way - Cincinnati, OH



Rochester Inner Loop - Rochester, NY