Roundabout Design
Open Roads Technology
NCHRP 672
BEGIN / END ROAD TYPICAL
ENTRY / EXIT LANES
  • Set median EOP geometry
    • Consider element relationships: Critical due to iterative process during roundabout design
  • Add Construction Guide lines
    • Consider where guidelines may also be used as breaklines when modeling
  • Establish outside EOP geometry
MEDIAN ISLAND AND CROSSWALK
  • Island nose
  • Crosswalk
FINAL TOUCHES
  • Median Curb
  • Outside Curb and Sidewalk
  • Curb Ramp Civil Cell