

FLORIDA DEPARTMENT OF TRANSPORTATION
STEP 3 ROUNDABOUT GEOMETRIC AND
OPERATIONAL ANALYSIS



Prepared by:
Financial Project No:
FAP No.:
County:

Date Prepared:
Project Name:
State Road:
Intersecting Road:

PURPOSE AND NEED

OPERATIONAL ANALYSIS RESULTS

Direction	Street Name	No. Entry Lanes	Control Delay (s)	LOS

GEOMETRIC PERFORMANCE CHECK RESULTS

Swept Path of Design Vehicle Accommodated yes no

Intersection Sight Distance Satisfied yes no

Fastest Path Entry Speed between 20 and 25 mph for single lane entries and between 25 and 30 mph for two lane entries yes no

Advance Roundabout to Final Design yes no

_____ and _____
 District Traffic Operations Engineer District Design Engineer

Date: _____ Date _____