

# Design Guidance for Bicyclists and Pedestrians

- Bicyclists:

- At a roundabout, bicyclists can take the full vehicle lane, use a bicycle ramp if there is one available, or dismount and proceed through the roundabout as a pedestrian.
- A bicycle lane or shoulder should not be included in the circulatory roadway of the roundabout.
- If bicycle ramps are provided, miscellaneous details for the bicycle ramps should be included in the plan set. These details should include, but are not limited to, the angle of the ramp to the street, dimensions, and the distance from crosswalk.

- Pedestrians:

- Light fixtures should be placed upstream all crosswalks from both approaches. This will front light the pedestrians and make them more visible to drivers.
- Truncated domes are not needed in the splitter island if the width of the pedestrian refuge area is less than six feet.
- Landscaping and street trees should not block the driver's sight to pedestrians from any approach (refer to NCHRP 672).

