

Cul-De-Sac Alternatives

Each of the options shown below serve about four homes.



1. This cul-de-sac with a 50-foot radius creates about 8,250 square feet of impervious cover



2. This loop lane reduces the need for backing up of vehicles and creates about 10% less impervious cover than Option 1.



3. This cul-de-sac also has a 50-foot radius but incorporates a vegetated island. This alternative creates about 15% less impervious cover than Option 1.



4. This hammerhead or t-shaped turnaround produces about 80% less impervious cover than Option 1. This alternative is good for very short (< 200 feet) streets. (Photo Source: Google Earth)