

Street network

NPDC8 | Possible 2 points

Intent

Encourage the design of projects that incorporate high levels of internal connectivity and the location of projects in existing communities in order to conserve land, promote multimodal transportation and promote public health through increased physical activity.

Requirements

If new cul-de-sacs are created as part of the project, include a pedestrian or bicycle through-connection in at least 50% of any new cul-de-sacs. If topographical conditions prohibit such connections, these are not included in the calculation. AND meet the requirements under one of the following Options:

Option 1 - For projects smaller than 7 acres

Locate the project such that the street grid density within a $\frac{1}{4}$ mile radius from the center of the project falls within one of the ranges listed in the table below, OR design the project such that the project's street grid density falls within one of the ranges listed in the table below.

OR

Option 2 - For projects 7 acres or larger

Design the project such that the project's average street grid density falls within one of the ranges listed in the table below.