

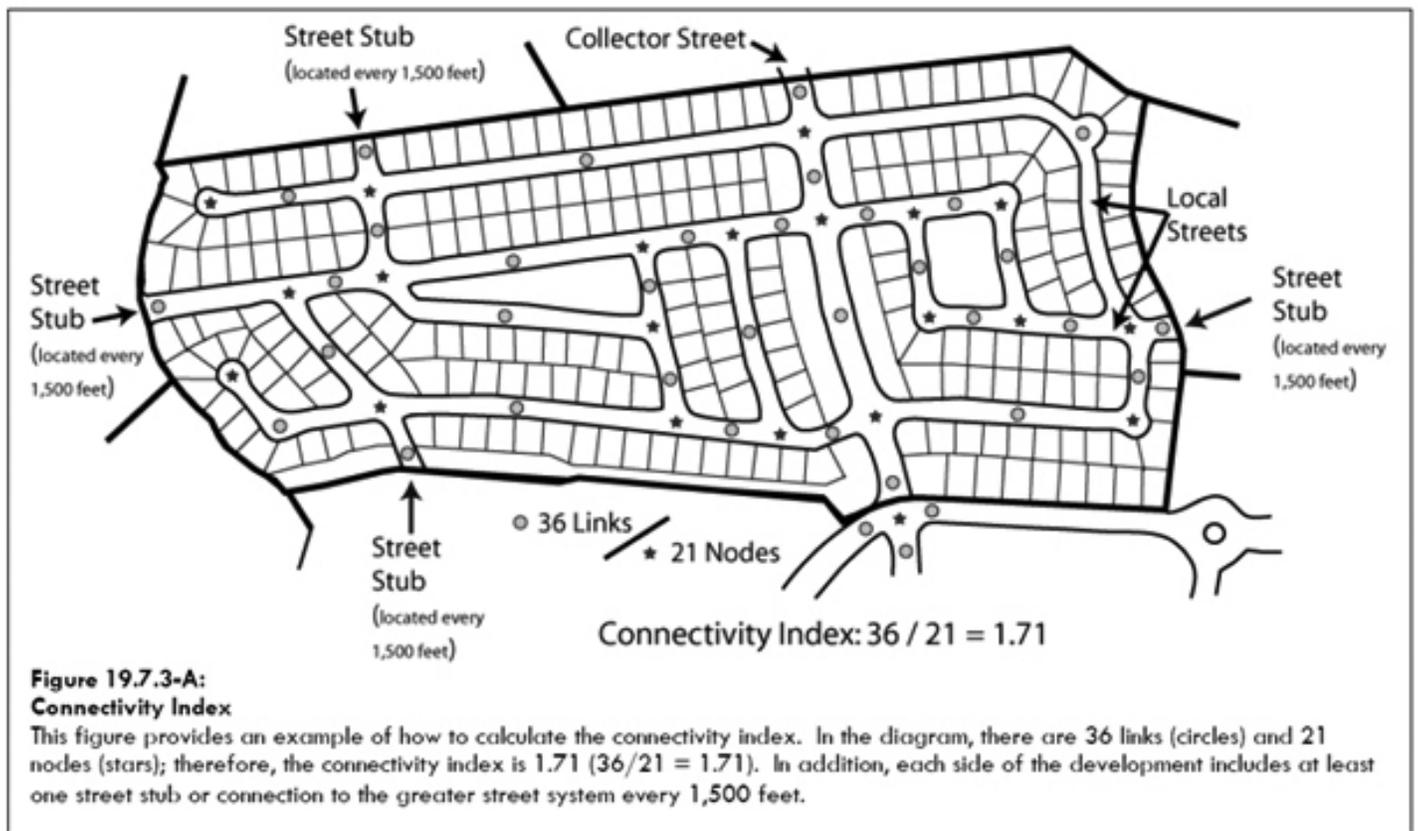


CIRCULATION PLAN: HOW TO CALCULATE STREET CONNECTIVITY INDEX

All development applications required to prepare a circulation plan must demonstrate internal street connectivity through the use of a connectivity index. The connectivity index is calculated by dividing the number of nodes by the number of links by the number of nodes.

- **Links** are stretches of roadway that connect nodes. *(Shown as circles below)*
- **Nodes** exist at street intersections and cul-de-sac heads within a development. *(Shown as stars below)*

Applicants are expected to submit an exhibit with their development application(s) illustrating the calculation of the connectivity index similar to the following example:



All developments required to achieve a connectivity index score must do so in accordance with the following table:

TABLE 19.7.3-1: MINIMUM CONNECTIVITY INDEX SCORE	
BASE ZONING DISTRICT	MINIMUM INDEX SCORE
RS-1, RS-2, DH, RMH, PS	1.4
RS-4, RS-5, RS-8, RM-10, RM-16	1.5
RH-24, RH-36, MC, MR, MN, PC	1.65

Please see Section 19.7.3 of the Development Code for full details regarding street connectivity and other circulation plan requirements.