Traffic can be slowed by adding roadside and median islands. These islands break up the straight and wide conditions and encourage drivers to slow down to squeeze through the constricted areas. The islands can also add some refined streetscape character to this residential neighborhood.

View to the north showing concept for traffic islands. This view to the north. This area will have landscape islands on the roadside and a two lane width, 20 ft between them.

Cross section through roadside island. Storm runoff passes along existing curb through the island. Some extra water in the island area is good can supplement irrigation and achieve some water quality benefit.

Illustrative Concept Plan

Center island set back for clear intersection sight lines and driveway access

Position island for driveway access and good sight distance

Ensure space for vehicle parking and yard access

Single lane 10 ft wide on the sides of island

20 ft wide two lane width between road side islands

Single lane 10 ft wide on the sides of center island

This concept plan has median and road edge landscape islands. These islands and the constricted lane widths adjacent to them encourage drivers to slow down.
The center island on the north end of this area is about 26 ft wide and about 100 ft long.

The curb for the islands has a 24 inch gutter pan. Finished grade is about 4 inches below the top of the curb with cobble mulch.

Cross section sketch view to the south showing concept for the center landscape island. Each island has two trees, medium ht shrubs with lower plant material at the edges.