



Route 20 Preferred Concept Plan

Walnut Street/Valente Drive

Issue	Recommendation
Future growth from surrounding developments will require improved access to Route 20.	Provide a new traffic signal at the Valente Drive / Old Shrewsbury Drive intersection.
Walnut Street vehicles waiting to enter traffic cannot see vehicles traveling on Route 20 westbound in time to enter traffic safely and the intersection is located too close to the Valente Drive / Old Shrewsbury Drive intersection to safely install a new traffic signal.	Provide a new roadway connection between Walnut Street and Valente Drive. Make the Walnut Street approach to Route 20 into a right-turn-in only approach sending all Route 20-bound vehicles from Walnut Street South through the new signal at Valente Drive.
Walnut Street is experiencing increased cut-through traffic, believed to be caused by vehicles from the Westborough MBTA Station using Walnut Street instead of Otis Road to connect to Route 20 and Route 9.	Continue monitoring conditions after construction of Valente Drive connection to see if cut-through traffic remains a problem.
Peak hour traffic congestion.	Add turning lanes to the Valente Drive / Old Shrewsbury Drive intersection.
No pedestrian facilities along Route 20.	New sidewalk and shared-use path.

Figure 1. Preferred Concept Plan at Route 20/Valente Drive Intersection

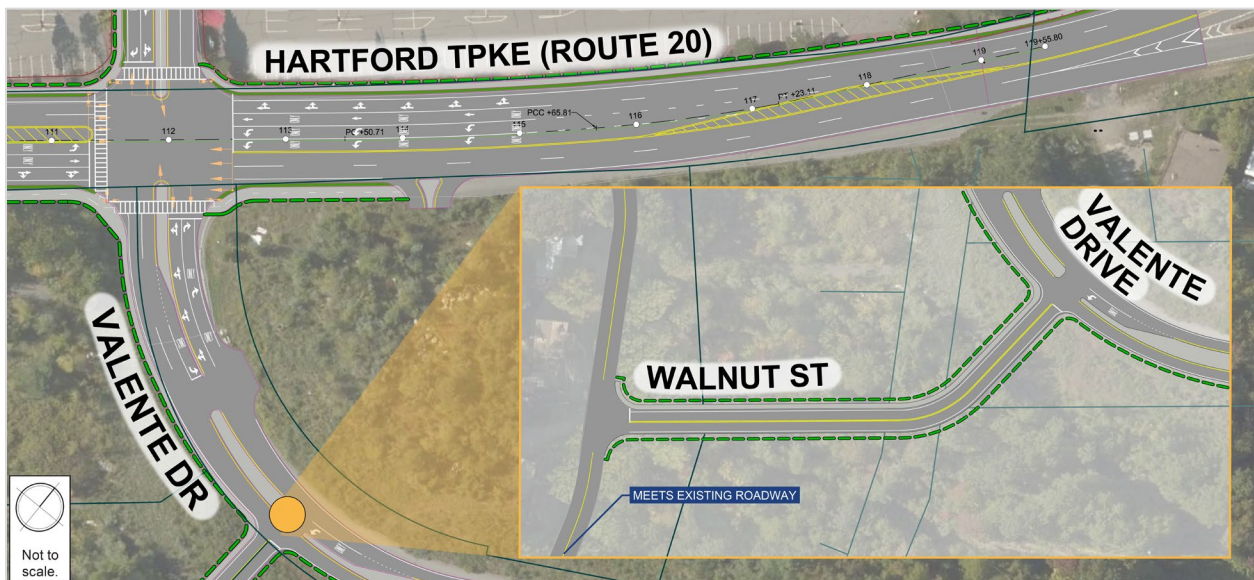




Figure 2. Preferred Concept Plan at Route 20/Walnut Street intersection

