

Site 2 - Special Use Permit Submission

Town of Guilderland, Albany County, New York



APRIL 10, 2023



Site 2 - Special Use Permit Submission - Crossgates Mall Road

Town of Guilderland, Albany County, New York



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Notes:

1. Mountable curbs will be installed around the center landscaped islands along Crossgates Mall Road to accommodate design vehicle turning movements.
2. The curb to curb width at Crossgates Mall Road NEB approach to Crossgates Mall Road is 37' wide. At the approach, a 12' wide center median will be striped to allow for fire truck turning maneuvers.

Crossgates Mall Road - Road Diet

Scale: 1" = 30'

Legend

-  Modify or Install New Traffic Signal
-  Final Pavement Marking Configuration
-  Final Pavement Configuration
-  5' Wide Sidewalk
-  10' Wide Multi Use Trail

Site 2 - Special Use Permit Submission - Crossgates Mall Road and Roundabout

Town of Guilderland, Albany County, New York



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Crossgates Mall Road - Road Diet

Scale: 1"=40'



Design Detail - Sidewalk To Dick's Entrance

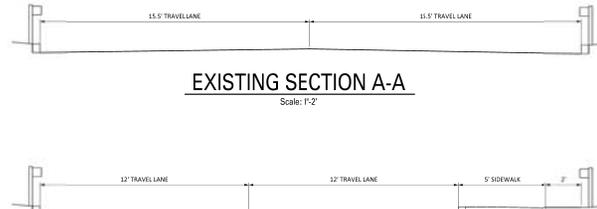
Scale: 1"=20'

Notes:

1. Mountable curbs will be installed around the center landscaped islands along Crossgates Mall Road to accommodate design vehicle turning movements.
2. Sufficient width is provided between curbing to allow for a WFD ladder truck to stage on the South side of Crossgates Mall Road and allow vehicles to pass. In addition, the 10' wide multi use trail will be designed to allow for a ladder fire truck. This will include proper grading and subbase depth and material in the area a fire truck may access.
3. The proposed signal at the Dick's entrance driveway will be designed to operate in coordination with existing signals located to the east and west along Crossgates Mall Road.

Legend

- Modify or Install New Traffic Signal
- Final Pavement Marking Configuration
- Final Pavement Configuration
- 5' Wide Sidewalk
- 10' Wide Multi Use Trail



EXISTING SECTION A-A

Scale: 1"=2'

PROPOSED SECTION A-A

Scale: 1"=2'



Crossgates Mall Road at I-87 Ramps Roundabout (CDTA)

Note: The design of this roundabout was completed by Creighton Manning, LLP for CDTA. Construction is scheduled for Spring of 2023.
Scale: 1"=40'