

STREETScape CORRIDOR PEDESTRIAN ENHANCEMENTS

Towns of Clifton and Fine, St. Laurence County, New York

NYS DOS CONTRACT No. C007127

Project Recommendation Summary

Date: 07.14.14

Advancing priority recommendations from the Towns of Clifton and Fine 2007 Local Waterfront Revitalization Strategy, this project is comprised of pedestrian enhancement recommendations within the Hamlets of Star Lake and Cranberry Lake. New York State Route 3 is the main road for the business district/downtown of each Hamlet. As a regional east/west thoroughfare NYS Rt. 3 connects communities, people and resources throughout the Adirondacks. Benefiting residents and tourists alike, the recommendations of this study revolve around providing a designated pedestrian route along NYS Rt. 3 that links key locations within the stated communities of this corridor and enhances access to their waterfronts. An overarching goal of this project is to create more pedestrian friendly communities with an enhanced visual appeal.

It is recommended that a pedestrian walkway in both Hamlets be routed along the south (water side) of NYS Route 3. Observation of existing conditions along the roadside revealed a variety of conditions ranging from private property to steeply sloping embankments to roadside structures. Paramount to the success of a walkway along a major road is pedestrian safety. Consistency is important to safety and balanced with addressing existing condition factors it is recommended that the pedestrian route be located entirely within the NYS Rt. 3 right-of way.

NYS Route 3 is designated as a Scenic By-way. Since the pedestrian route is to be located within the road right-of-way it is important to note that pedestrian enhancements are recommended in accordance with the New York State Highway Design Manual and Standard Sheets based on requirements for NYS Route 3's Rural Arterial road classification. Enhancement recommendations require refinement in future more detailed phases of design. Typical pedestrian enhancement recommendations are summarized as follows:

1. Reduce the eastbound travel lane to a minimum six (6) foot width and maintain the shoulder cross-slope.
2. Provide a six (6) foot wide raised curb concrete sidewalk adjacent to the road shoulder.
3. Provide a concrete gutter and flush paved sidewalk at driveways and areas of existing open drainage toward the boundaries of each project area. This treatment requires additional stormwater catch basins and the relocation of existing stormwater structures.
4. Provide pedestrian scale arm mounted street lights and banners at all utility poles adjacent to the eastbound lanes. Pole mounted lighting is recommended at key high pedestrian volume areas central to the business district/downtown of each Hamlet.
5. Place all utility poles and traffic signage to the outside edge of the new sidewalk
6. Alternative road shoulder treatment: Replace shoulder with a 2% min. cross-slope and stripe new road shoulder as a bike lane. If selected this treatment should occur on both sides of the roadway.
7. Update guide rails.

Specific areas designated to receive detailed design treatment include:

- 1.) Pedestrian crossing and golf course access improvements along the municipal golf course frontage in the Hamlet of Star Lake.
- 2.) Community Center front walk with War Veterans Memorial improvements.
- 3.) Public beach access improvements.
- 4.) Pedestrian route improvements connecting the public beach to the Community Center.

Attached Documents

Diagram 1: Regional Setting Study Area

Diagram 2: Hamlet of Star Lake Existing Conditions Study

Diagram 3: Existing Roadway Cross Section

Diagram 4: Hamlet of Star Lake Study Area Boundaries

Diagram 5: Typical Streetscape Area Improvements

Diagram 6: Focus Area Improvements (Star Lake)

Diagram 7: Hamlet of Cranberry Lake Existing Conditions Study

Diagram 8: Hamlet of Cranberry Lake Study Area Boundaries

Diagram 9: Pedestrian Access Improvements (Cranberry Lake)

Diagram 10: Focus Area Improvements (Cranberry Lake)

Diagram 11: Clifton and Fine Sign Structure Design Ideas