



Town of Westford Sidewalk Master Plan

Adopted:	February 1, 2000
Last Amended:	May 25, 2000

The Westford Board of Selectman and Planning Board have established a Sidewalk Master Plan as a policy tool to guide all Westford Land Use Boards and Committees, as well as private developers when considering sidewalk and major trail installation projects. This important plan prioritizes the pedestrian facility goals and objectives of the Town and sets forth acceptable construction details.

PRIORITY DESIGNATIONS

The Master Plan establishes four (4) categories to the Town's goals and objectives. These categories are as follows:

EXISTING SIDEWALKS

This category is self explanatory and identifies the existing sidewalks (at time of last plan amendment) throughout the Town of Westford

PRIORITY DESIGNATION 1

This category identifies missing sidewalk segments that provide important connections to existing pedestrian generation points (e.g. schools, government buildings, recreation facilities, etc.) and walkway networks. This category is considered the Town's top priority.

PRIORITY DESIGNATION 2

This category identifies necessary neighborhood connections that can be installed at a later time.

PROPOSED WALKWAYS (PUBLIC OR PRIVATE)

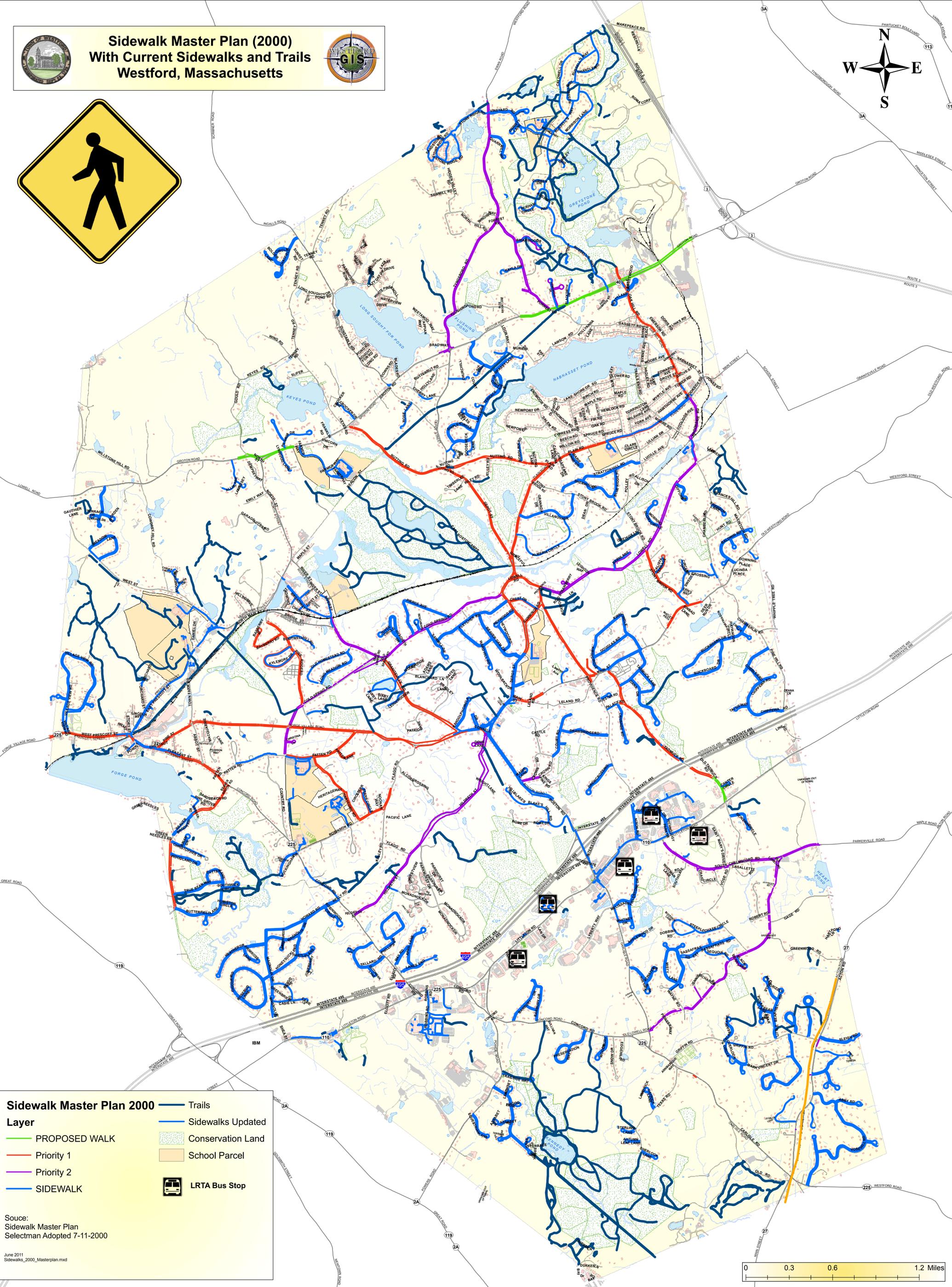
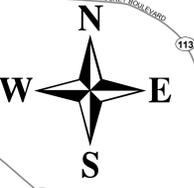
This category identifies known sidewalk and trail projects throughout Town. Most notably, this includes the Regional Recreation Trail system that has been identified as a long-term priority project for the Town.

AREAS OF HIGH PEDESTRIAN CONCENTRATION

This category identifies the areas of Town that generate the greatest concentration of pedestrian activity and, therefore, the most significant public need. The Selectmen and Planning Board have established these as points of greatest concern.



Sidewalk Master Plan (2000) With Current Sidewalks and Trails Westford, Massachusetts



Sidewalk Master Plan 2000

Layer

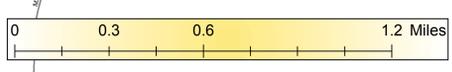
- PROPOSED WALK
- Priority 1
- Priority 2
- SIDEWALK

Legend:

- Trails
- Sidewalks Updated
- Conservation Land
- School Parcel
- LRTA Bus Stop

Source:
Sidewalk Master Plan
Selectman Adopted 7-11-2000

June 2011
Sidewalks_2000_Masterplan.mxd



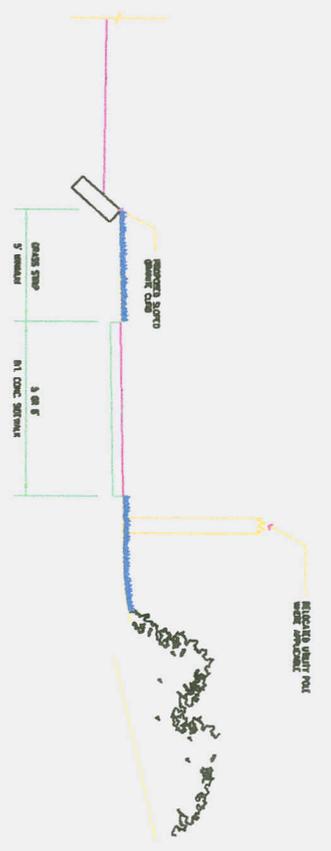
SIDEWALK INSTALLATION DETAILS

This section of the Master Plan identifies construction specifications for sidewalk installations within the designated areas. Prior to any sidewalk construction, a sidewalk installation plan should be submitted to the Town's Highway and Planning Departments in order to review and approve the design of a proposal. The Town has established the following design criteria:

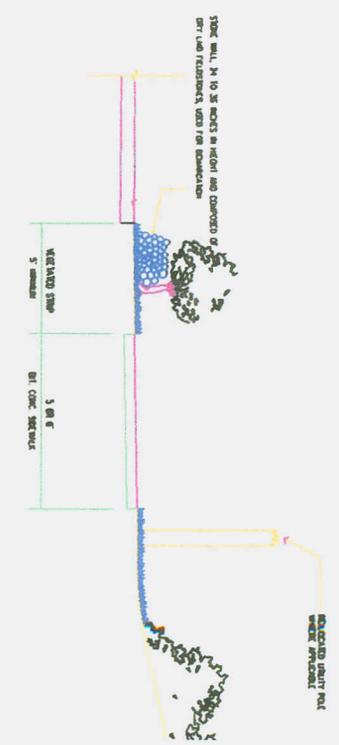
WIDTH	Five (5) feet – In areas of general residential use. Six (6) feet – In areas of high pedestrian concentration and commercial districts.
CURBING AND DEMARCATION	It is Westford's preference to preserve the desired rural character of our community by avoiding the use of curbing whenever possible. This can be accomplished by setting walkways ten (10) feet or greater from the edge of roadway pavement or utilizing appropriately sized stone walls as a means of demarcating roadway pavement from sidewalk. It is also the Town's preference to meander sidewalks naturally in association with existing vegetation and topography.
INSTALLATION PREFERENCES	The order of preferred sidewalk installation is as follows, which reflects guideline construction standards along major and secondary streets, ultimately dependent upon traffic volume:
PREFERENCE 1	No curbing – sidewalks set greater than ten (10) feet back from roadway pavement and meandering naturally in association with existing vegetation and topography.
PREFERENCE 2	Demarcation – utilization of stone walls, 24 to 36 inches in height and composed of dry laid fieldstones, for areas of sidewalk set less than ten (10) feet but greater than five (5) feet back from roadway pavement.
PREFERENCE 3	Curbing – utilization of sloped-granite curbing for areas of sidewalk set less than ten (10) feet but greater than five (5) feet back from roadway pavement.
PREFERENCE 4	Curbing – utilization of vertical granite curbing for areas of sidewalk set less than ten (10) feet but greater than three (3) feet back from roadway pavement.
LEAST DESIRABLE	Curbing – utilization of vertical granite curbing with attached sidewalk (except where necessary for handicap purposes and in association with an approved commercial site plan design).



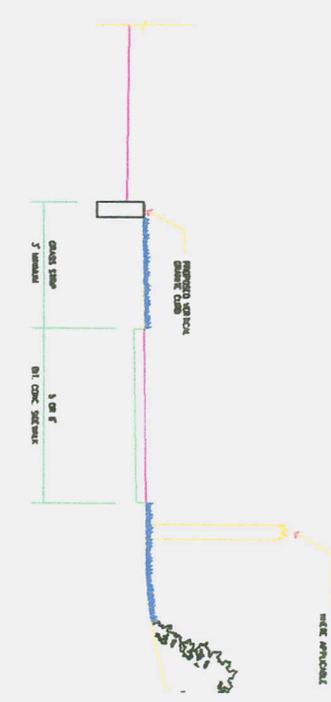
1 PREFERENCE 1 - PROPOSED SIDEWALK GREATER THAN 10' BACK FROM ROADWAY PAVEMENT
SCALE: N1:S



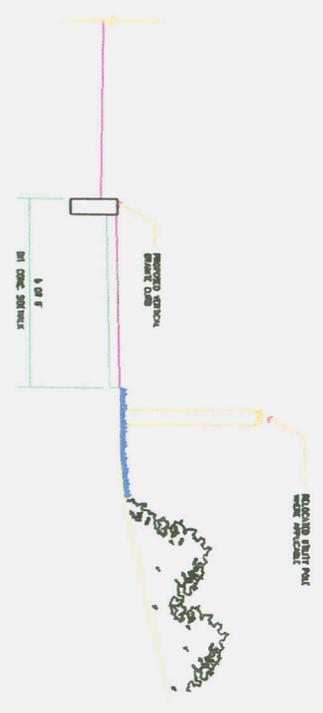
3 PREFERENCE 3 - PROPOSED SIDEWALK WITHIN 10' OF ROADWAY PAVEMENT
SCALE: N1:S



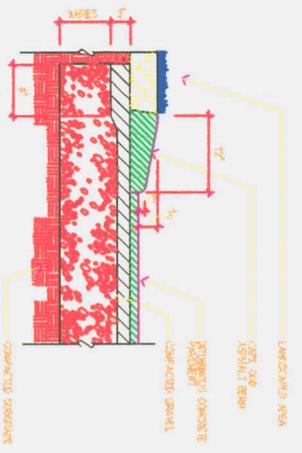
2 PREFERENCE 2 - PROPOSED SIDEWALK WITHIN 10' OF ROADWAY PAVEMENT
SCALE: N1:S



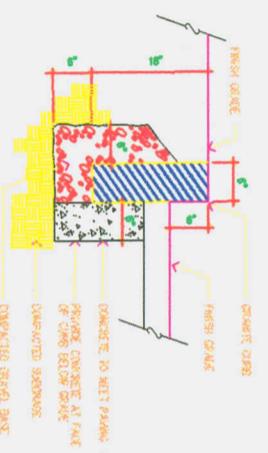
4 PREFERENCE 4 - PROPOSED SIDEWALK WITHIN 10' OF ROADWAY PAVEMENT
SCALE: N1:S



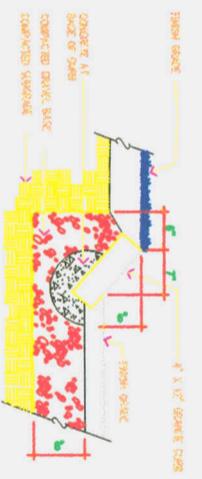
5 LEAST DESIRABLE - PROPOSED SIDEWALK DIRECTLY ABUTTING ROADWAY PAVEMENT
SCALE: N1:S



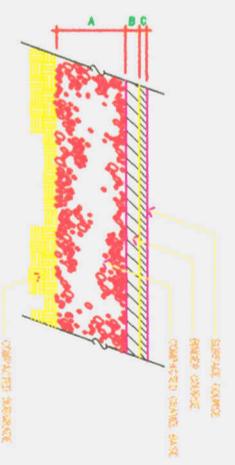
CAPE COD ASPHALT BERM
SCALE: 1" = 1'-0"



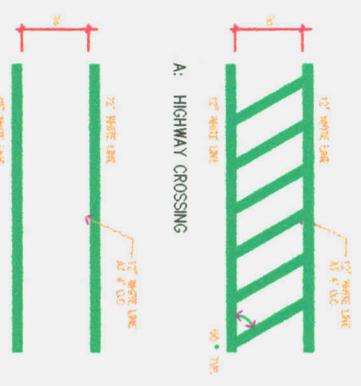
VERTICAL GRANITE CURB
SCALE: 1" = 1'-0"



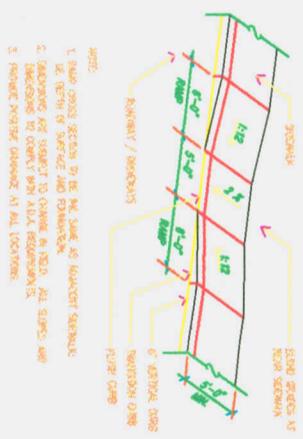
SLOPED GRANITE CURB
SCALE: 1" = 1'-0"



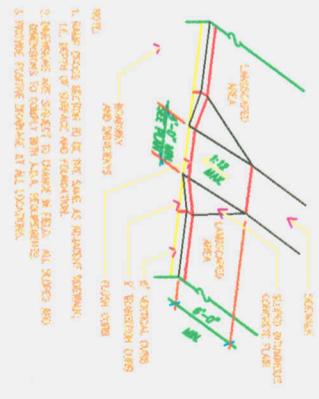
BITUMINOUS CONCRETE PAVEMENT
SCALE: N.T.S.



CROSSWALK MARKINGS A + B
SCALE: N.T.S.



CURB CUT AND RAMP
SCALE: N.T.S.



CURB CUT AND RAMP
SCALE: N.T.S.

SITE
DETAILS

Prepared By:
Westford GIS
Department

SCALE	AS SHOWN	DATE	3/11/20
JOB	REWORKING	REV.	--
FILE	000001		
DATE	P.L.		
DRAWN	WPN		
CHECKED			