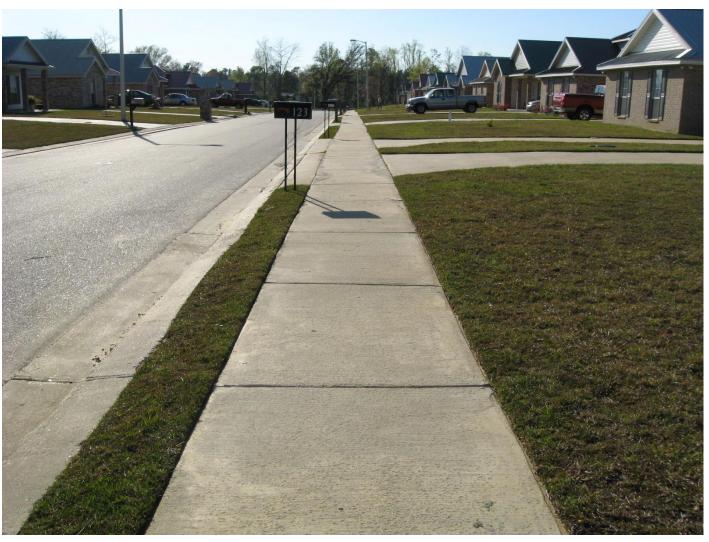


Have you been here?



http://upload.wikimedia.org/wikipedia/commons/0/06/Picayune_Subdivision_Street.JPG



Community Character



Source: Westford, Massachusetts Open Space & Recreation Plan

Communities change...

DECLINE IN AGRICULTURAL & FORESTED LAND, WESTFORD 1971-1999

Year	Acres in Agriculural Use	Forested Acres	Percent Total Acres in Westford
1971	1,630.7	12,242.2	70%
1985	1,353.9	11,197.7	62%
1999	623.7	9,562.2	51%

Source: MassGIS, Community Opportunities Group, Inc.

Westford, Massachusetts Technical Paper #4 - Westford Comprehensive Plan

Conservation Design

Green Infrastructure



Reduces

- Pollutants in stormwater runoff
- Maintenance costs of infrastructure
- Crime
- Amount of stormwater runoff

Increases

- Safety
- People's sense of well being
- Habitat
- Property values (0.7-5%, 11%, up to 30%)



It takes teamwork!

Chestnut Hill

- Pavement waived to 20, 18 and 16 feet with 4 foot shoulders narrowest without curbing
- Reduced speeds = less cuts/fills for visibility
- Trees added, drainage off site improved, stone walls & fences repaired
- Common drives, specified access points, limited vegetation heights to preserve specific views, land conservation easement, trail easement, "no build and grow zones"

It takes teamwork!

Jarvis Way

- No curbing, 18 feet wide with 2 foot shoulder
- Flexible sidewalk location, dead-end lot number maximum waived
- Waived piped drainage, allowed wider drainage swales and some increase in runoff in one location
- Trees planted, stone walls constructed, trail easements and common space created





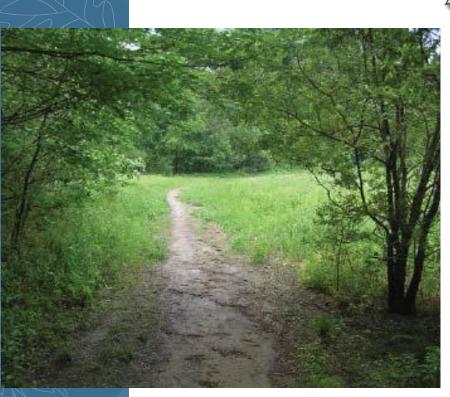
It takes teamwork!

Lakeside Meadows

- Dead-end lot number maximum waived
- Reduced pavement width and flexible sidewalk location; Town required easements for potential widening in future if desired
- T-type turnarounds, rather than circular, allowed
- Trail system constructed
- Neighboring communities granted access to roads



Westford Trail Map





Conservation Subdivisions in Action: Westford, Massachusetts





