

### Principles of New Urbanism

- \*Walkability
- \*Connectivity
- \*Ecofriendly
- ₩Quality design
- Mixed use & housing
- \*High density, public center
- ✤High quality of life

## Special Features of Stonefly Ridge \* Historic Area renovated and maintained by the Wellness Center Cancer Support Group \* Incorporation of Habitat for Humanity \* Preferred street parking for Car Share cars \* Frontier K-8 Green School with green roof, multiage grouping, daycare, staffed by MISEP teachers \* Tax breaks on permanent open space

All construction in process to be LEED certified and use of Best Manageme Practices



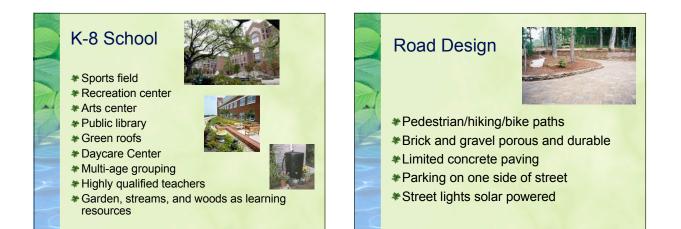
### Best Management Practices

- Low water toilet
- ✤Solar paneled homes
- Image: Contemporary Contemp
- **★**Roadside swales
- Image: Image
- \*Artificial wetland wastewater treatment
- ✤Pervious paving and trails
- ✤Common use of space

m Habitat for Humanity







# Building Design

- School and public buildings with green roofs
- ✤Rain barrels and solar paneling in homes
- Yards dominated by unmowed meadows, community, vegetable rain gardens



#### Runoff Coefficient

	<pre># Garden</pre>	11,563 ft <sup>3</sup> /hr
	Image: A start of the start	11,563 ft <sup>3</sup> /hr
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	* Yard	17.344 ft <sup>3</sup> /hr
	★ Meadow	5,781 ft <sup>3</sup> /hr
	<b>★</b> Road	16,538 ft <sup>3</sup> /hr
3	✤ Building/roofing	8,679 ft <sup>3</sup> /hr
1	Town walking/biking trail	5,355 ft <sup>3</sup> /hr
	✤ Forested trail	1,958 ft <sup>3</sup> /hr

