

Visual Elements

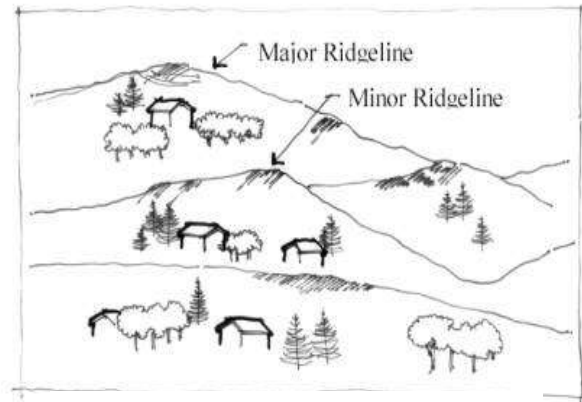
This chapter is divided into three distinct sections:

- A) Natural skyline preservation
- B) Natural viewshed protection
- C) Promote softening of urban development

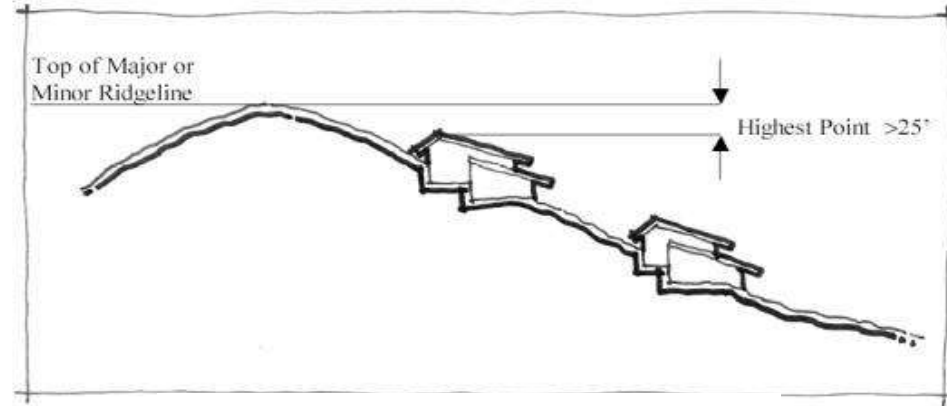
Additional introductory material will be developed in concert with other elements of the Livability section of the Framework.



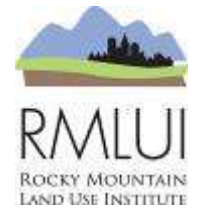
VISUAL ELEMENTS



Viewshed Protection, Napa County, CA



Restricted Development Area, Napa County, CA

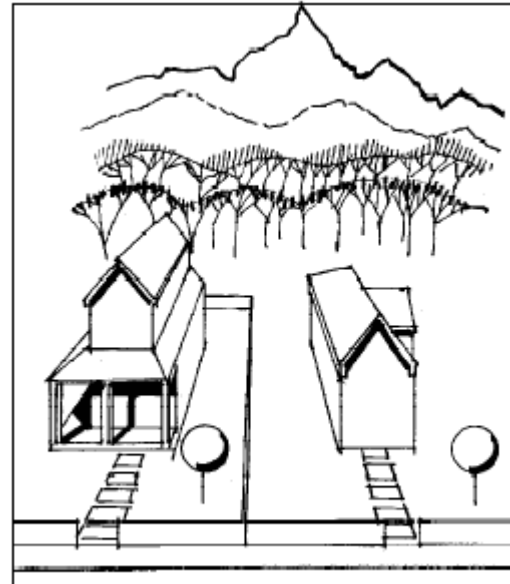


A. NATURAL SKYLEINE PRESERVATION

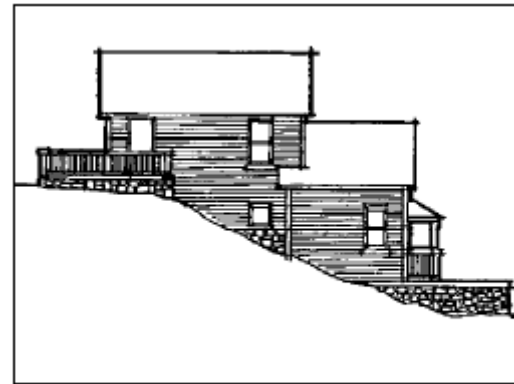
		ACHIEVEMENT LEVELS (Note: Higher Levels Generally Incorporate Actions of Lower Levels)			References/Commentary	Code Examples/Citations
		Bronze (Good)	Silver (Better)	Gold (Best)		
	Remove Obstacles	<ul style="list-style-type: none"> Identify specific skyline areas and critical vantage points for evaluating development for skyline impacts Remove code provisions that promote skyline development or inhibit the avoidance of skyline development 	<ul style="list-style-type: none"> Establish base understanding through purpose and intent provisions and key definitions 	<ul style="list-style-type: none"> Define techniques for projecting view line and measuring degree of intrusion into the skyline 	<ul style="list-style-type: none"> Napa County, CA defines minor and major ridgelines and critical definitions 	<ul style="list-style-type: none"> Napa County, CA, <i>Viewshed Protection Ordinance 18.106</i>. Available online. Retrieved January 11, 2011.
	Create Incentives	<ul style="list-style-type: none"> Define examples of roof designs, color pallets and vegetative screening to mitigate skyline development 	<ul style="list-style-type: none"> Amend code to lessen criteria for variances that minimize or avoid skyline development 	<ul style="list-style-type: none"> Allow administrative approval of reduced dimensional limitations (e.g, minimum lot size and setbacks) to minimize or avoid skyline development 	<ul style="list-style-type: none"> City of Castle Rock, CO skyline provisions contain procedures and standards for variances that are specific to the skyline rules 	<ul style="list-style-type: none"> City of Castle Rock, O. <i>Skyline/Ridgeline Protection Regulations Ordinance Number 99-15</i>. Available online. Retrieved January 11, 2011.
	Enact Standards	<ul style="list-style-type: none"> Require new structures on existing lots to be located to avoid skyline development to the maximum extent possible 	<ul style="list-style-type: none"> Mitigate impact through height limitations, massing, exterior color, form, earth moving and landscaping 	<ul style="list-style-type: none"> Prohibit skyline penetration with subdivision design using building envelopes 	<ul style="list-style-type: none"> Teton County, WY requires location of new structures on previously platted lots to avoid skyline impacts if a building site is possible 	<ul style="list-style-type: none"> Teton County, WY, <i>Natural, Agricultural, Scenic and Tourism Resources Protection ordinance</i>. Available online. Retrieved January 11, 2011.

Sustainable Community Development Code Framework

VISUAL ELEMENTS



Buildings should be sited to maximize views.



Building forms should reinforce the perception of the natural topography.

Telluride, Colorado, *Transitional Hillside Treatment Area and Hillside Overlay*



B. NATURAL VIEWSHED PROTECTION

		ACHIEVEMENT LEVELS			References/Commentary	Code Examples/Citations
		Bronze (Good)	Silver (Better)	Gold (Best)		
	Remove Obstacles	<ul style="list-style-type: none"> Identify specific view shed areas and critical vantage points for evaluating development for view shed impacts 	<ul style="list-style-type: none"> Establish base understanding through purpose and intent provisions and visual illustrations 	<ul style="list-style-type: none"> Allow administrative approval of reduced dimensional limitations (e.g. minimum lot size and setbacks) to minimize or avoid development impacts on view sheds 	<ul style="list-style-type: none"> Telluride, CO illustrates designing development to fit natural contours 	<ul style="list-style-type: none"> Telluride, CO, <i>Transitional Hillside Treatment Area and Transitional Hillside Overlay</i>, Available online. Retrieved January 11, 2011.
	Create Incentives	<ul style="list-style-type: none"> Define examples of development patterns (e.g. cluster development) and vegetative screening) that minimize or avoid development impacts on view sheds 	<ul style="list-style-type: none"> Allow administrative review of development meeting minimal level of view shed protection, and Council approval of higher levels of view shed impact 	<ul style="list-style-type: none"> Allow density increase in return for clustering development in the rear of the view shed near of vegetative or topographic break 	<ul style="list-style-type: none"> San Rafael, CA allows administrative approval of minor development in Hillside Protection Area Santa Clara County, CA has a three tier approval process for development in view shed areas 	<ul style="list-style-type: none"> San Rafael, CA, <i>Hillside Protection Area</i>, Available online. Retrieved January 11, 2011. Santa Clara, CA, <i>Santa Clara Valley Viewshed Ordinance</i>, Available online. Retrieved January 11, 2011.
	Enact Standards	<ul style="list-style-type: none"> Adopt deep setbacks from roads along critical view shed corridors Require development to parallel natural 	<ul style="list-style-type: none"> Require visual analysis as part of application submittals to illustrate impacts of view shed development 	<ul style="list-style-type: none"> Require development to locate along rear of view shed to maximum extent possible, then 	<ul style="list-style-type: none"> View shed development in Teton County, WY must be located on the edge of the 	<ul style="list-style-type: none"> Teton County, WY, <i>Natural, Agricultural, Scenic and Tourism</i>

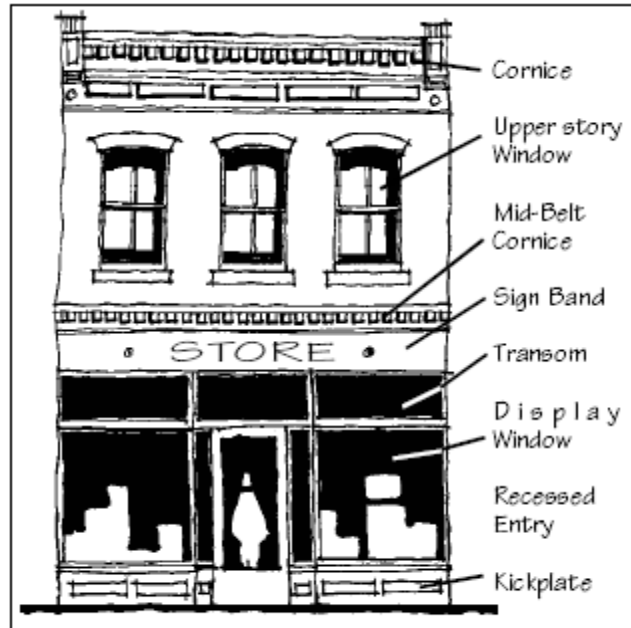
Sustainable Community Development Code Framework

VISUAL ELEMENTS

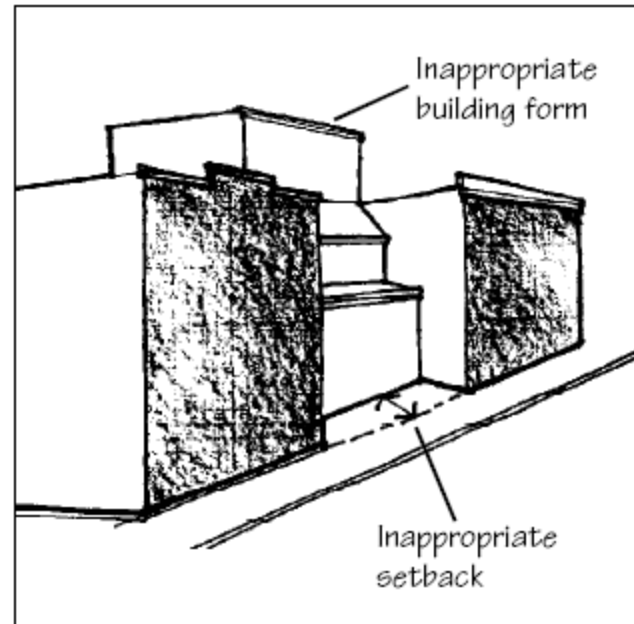
		contours and minimize site disturbance on hillsides	<ul style="list-style-type: none"> ▪ Establish vegetative screening standards and building forms to minimize impacts of view shed development ▪ Prohibit development on hillsides steeper than twenty-five percent grade 	along side of view shed to accommodate remaining entitled development	foreground to minimize intrusion into the scenic area	<i>Resources Protection ordinance, Available online. Retrieved January 11, 2011.</i>
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Sustainable Community Development Code Framework

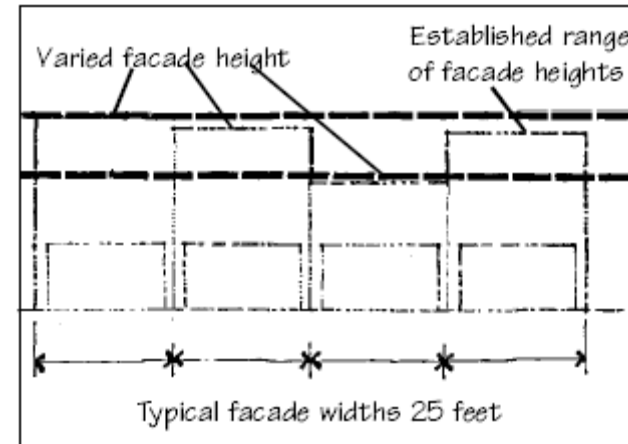
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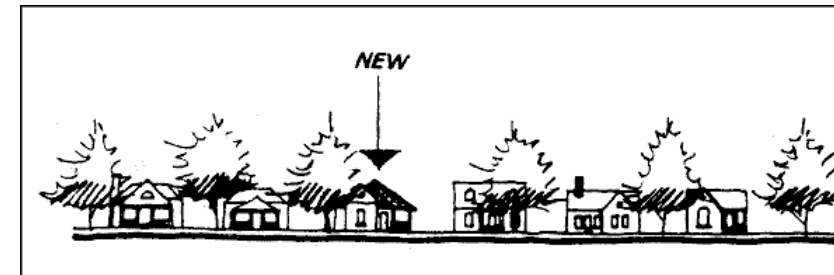
Typical storefront facade elements.



Facades should be aligned at the sidewalk's edge. Locating entire building fronts behind the established storefront line is inappropriate.



Facade heights should be within the established range of heights for the block.



Façade images from Telluride, CO. Infill compatibility (below) from Fort Collins, CO.



C. PROMOTE SOFTENING OF URBAN DEVELOPMENT

		ACHIEVEMENT LEVELS			References/Commentary	Code Examples/Citations
		Bronze (Good)	Silver (Better)	Gold (Best)		
	Remove Obstacles	<ul style="list-style-type: none"> Describe and illustrate building types that are vernacular to the community Establish policies, purpose and intent provisions aimed at preserving community character and creating vibrant urban spaces and pedestrian environments Delete or amend codes that contain dimensional and parking standards that impede use of urban design principles or inhibit mixed use development 	<ul style="list-style-type: none"> Establish Urban Design Districts that illustrate area specific design character and principles 	<ul style="list-style-type: none"> Allow administrative approval of reduced development limitations (e.g., setbacks; parking) to permit urban development that achieves the purpose and intent provisions Allow administrative approval for development that achieve adopted urban design principles and Council approval for deviations from design principles 	<ul style="list-style-type: none"> Belmont, NC defines and illustrates vernacular architecture Telluride, CO defines and illustrates urban development policies Madison, WI and Austin, TX establish Urban Design Districts 	<ul style="list-style-type: none"> City of Belmont, NC, Available online. Retrieved January 11, 2011. City of Telluride, CO, <i>Main Street Commercial Treatment Area</i>, Available online. Retrieved January 11, 2011. Madison, WI, <i>Chapter 28: Zoning Code</i> (See urban design districts), Available online. Retrieved January 11, 2011.

Sustainable Community Development Code Framework

VISUAL ELEMENTS

						<ul style="list-style-type: none"> City of Austin, TX, <i>Design Guidelines</i>, Available online. Retrieved January 11, 2011.
	Create Incentives	<ul style="list-style-type: none"> Permit large scale retail buildings provided they meet certain design standards 	<ul style="list-style-type: none"> Allow taller buildings if they comply with a sky plane view angle or contain setbacks for upper floors to preserve pedestrian scale of structures at street level Adopt build to lines to preserve consistent streetscape 	<ul style="list-style-type: none"> Allow larger buildings when building mass is assembled to minimize visual impact and maintain pedestrian scale at the street front 	<ul style="list-style-type: none"> Palm Beach County, CA adopted Large Scale Commercial design standards 	<ul style="list-style-type: none"> Palm Beach County, CA, <i>Article 5- Supplementary Standards</i> (See design standards chapter), Available online. Retrieved January 11, 2011.
	Enact Standards	<ul style="list-style-type: none"> Adopt average façade height and setback standards to maintain community character while allowing flexibility to fit the context of the development site 	<ul style="list-style-type: none"> Adopt standards that require infill development to match scale and character of surrounding development 	<ul style="list-style-type: none"> Adopt nonresidential design standards for architectural treatment of façades, rooflines and fenestration Establish view cones aligned toward identified landmarks or image setting natural features 	<ul style="list-style-type: none"> For Collins, CO enacted neighborhood compatibility standards Palm Beach County, CA adopted comprehensive architectural design standards 	<ul style="list-style-type: none"> City of Fort Collins, CO, <i>Division 3.5 Building Standards</i> (Land use code, compatibility standards), Available online. Retrieved January 11, 2011. Palm Beach County, CA, <i>Article 5- Supplementary Standards</i> (See design standards chapter) Available online. Retrieved January 11, 2011.