CALIFORNIA COASTAL COMMISSION

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DATE: Prepared 11/20/2009 for Meeting of 12/10/2009

TO: Commissioners and Interested Parties

FROM: Peter Douglas, Executive Director

Charles Lester, Deputy Director

Ruby Pap, North Central Coast District Supervisor Madeline Cavalieri, Coastal Program Analyst

SUBJECT: County of San Mateo LCP Amendment No. SMC-MAJ-1-04-A

(Midcoast Residential Design Standards)

SUMMARY OF AMENDMENT REQUEST

The proposed LCP Amendment would amend both the Land Use Plan (LUP) and the Implementation Plan (IP) to establish new design review standards for one-and two-family residential development in the Midcoast. The new design review standards would replace the Community Design Manual and the standards in the design review district regulations (Section 6565.17 of the zoning regulations) for this type of residential development.

The proposed LUP amendment would modify policies to reference the new design standards in the IP, and to remove several special design guidelines from applying to one- and two-family development in the Midcoast. The proposed IP amendment would incorporate the new design review standards into the design review chapter of the zoning regulations (Chapter 28.1). The IP amendment would also repeal an outdated version of Chapter 28.1 that applies only to the coastal zone, and replace it with the version of Chapter 28.1 that applies to the entire county.

SUMMARY OF STAFF RECOMMENDATION

Staff recommends that the Commission deny the proposed LUP amendment and approve it with suggested modifications. The motion can be found on page 3 of this report. Staff also recommends that the Commission reject the proposed IP amendment and approve it with suggested modifications.

Existing certified policy 8.12 of the Visual Component of the LUP explains which design ordinances (i.e. the Design Review Zoning District regulations and the Community Design Manual) apply to development in urban and rural service areas. The proposed LUP amendment would delete 8.12.b, which, under the existing LUP, applies the

Community Design Manual to all new development in urban and rural service areas. Although, under the proposed amendment, the Community Design Manual would only apply to some types of development, including multi-family and commercial, deleting this section altogether eliminates the clarity provided by referencing the relevant design standards applicable to specific types of development. Therefore, staff recommends Suggested Modification 1, which would clarify which design ordinances apply to each type of development in the urban and rural service areas of the County.

The proposed LUP amendment would also eliminate design standards for one- and two-family residential development from policy 8.13. These standards ensure alteration of natural land forms is minimized and new development is visually compatible with the character of surrounding areas, consistent with Coastal Act section 30251. Therefore, staff recommends Suggested Modification 2, which reinserts the policies of the existing LUP.

Therefore, staff recommends that the Commission deny the proposed LUP amendment as submitted and approve the proposed LUP amendment if modified as suggested by staff. Modification of the proposed LUP amendment is necessary to ensure that the LUP clearly states which IP regulations apply to each type of development, and to ensure alteration of natural land forms is minimized and new development is visually compatible with the character of surrounding areas.

The proposed IP amendment would establish new design standards that are generally adequate to carry out the policies of the certified LUP, as recommended to be modified by staff. However, several modifications are necessary to ensure complete consistency. For example, staff recommends modifications that protect water quality by limiting excavation and requiring measures that maximize on-site infiltration of runoff. Staff also recommends modifications that ensure homes are sited to reduce visual impacts, and require drought-tolerant, non-invasive landscaping.

County staff opposes the requirement for drought-tolerant landscaping because they claim it is too restrictive and that such a requirement does not belong in residential design standards. However, the proposed design standards already address drought-tolerant landscaping; Proposed section 6565.20(F) states that drought-tolerant landscaping is preferred. In addition, existing section 6565.20, Standards for the Protection of Trees and Vegetation, which applies to all areas zoned DR, including the Midcoast, requires the use of native or other drought-tolerant trees and shrubs. Further, the requirement for drought-tolerant landscaping is not only appropriate given the nature of current water supply issues in the Midcoast, as described in staff reports for the Midcoast LCP Update (SMC-MAJ-1-07), but also because drought-tolerant landscaping is more visually compatible with the area. LUP Policy 8.10 in the Visual Resources Component requires vegetation removed for construction to be replaced with vegetation that is compatible with surrounding vegetation and suitable to the climate, soil and ecological characteristics of the area. Green lawns and other lush landscaping are not

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compatible with the Midcoast climate or surroundings. The requirement for drought-tolerant landscaping conforms to this LUP policy. Therefore, staff recommends the Commission adopt the suggested modification requiring drought-tolerant landscaping in the Midcoast residential design standards.

Finally, Commission staff recommends a modification clarifying that size and/or height reductions may be required during the review process to ensure compliance with LCP policies.

Therefore, staff recommends that the Commission deny the proposed IP amendment as submitted and approve the proposed IP amendment if modified as suggested by staff.

Additional Information

For further information about this report or the amendment process, please contact Madeline Cavalieri, Coastal Planner, at the North Central Coast District Office of the Coastal Commission, North Central Coast District, 45 Fremont St., Ste. 2000, San Francisco, CA 94105; telephone number (415) 904-5260.

EXHIBIT LIST

- 1. Board of Supervisors Resolution
- 2. Proposed LUP Amendments
- 3. Proposed IP Amendments

1. STAFF RECOMMENDATION

COMMISSION RESOLUTION ON SAN MATEO COUNTY LAND USE PLAN AMENDMENT 1-04-A

Following a public hearing, staff recommends the Commission adopt the following resolution and findings.

Motion #1

I move that the Commission <u>CERTIFY</u> County of San Mateo Land Use Plan Amendment SMC-MAJ-1-04-A as submitted.

Staff Recommendation for Denial

Staff recommends a <u>NO</u> vote. Failure of this motion will result in denial of the land use plan amendment as submitted and adoption of the following resolutions and findings. The motion to certify as submitted passes only upon affirmative vote of a majority of the appointed Commissioners.

Resolution for Denial

The Commission hereby **DENIES** certification of County of San Mateo Land Use Plan Amendment 1-04-A as submitted and adopts the findings stated below on the grounds that the amendment will not meet the requirements of and is not in conformity with the policies of Chapter 3 of the California Coastal Act. Certification of the Land Use Plan amendment would not comply with the California Environmental Quality Act as there are feasible mitigation measures and alternatives that would substantially lessen the significant adverse impacts on the environment that will result from certification of the land use plan amendment as submitted.

Motion #2

I move that the Commission <u>CERTIFY</u> County of San Mateo Land Use Plan Amendment 1-04-A if modified as suggested in this staff report.

Staff Recommendation for Certification

Staff recommends a <u>YES</u> vote. Passage of this motion will result in the certification of the land use plan with suggested modification and adoption of the following resolution and findings. The motion to certify with suggested modifications passes only upon an affirmative vote of a majority of the appointed Commissioners.

Resolution for Certification with Suggested Modifications

The Commission hereby certifies the Land Use Plan Amendment SMC-MAJ-1-04-A for the County of San Mateo if modified as suggested and adopts the findings set forth below on the grounds that the Land Use Plan amendment with suggested modifications will meet the requirements of and be in conformity with the policies of Chapter 3 of the Coastal Act. Certification of the land use plan amendment if modified as suggested complies with the California Environmental Quality Act because either 1) feasible mitigation measures and/or alternatives have been incorporated to substantially lessen any significant adverse effects of the plan on the environment, or 2) there are no further feasible alternatives or mitigation measures that would substantially lessen any significant adverse impacts which the Land Use Plan Amendment may have on the environment.

COMMISSION RESOLUTION ON COUNTY OF SAN MATEO IMPLEMENTATION PLAN AMENDMENT 1-04-A

Following a public hearing, staff recommends the Commission adopt the following resolution and findings.

Motion #3

I move that the Commission reject Implementation Program Amendment No. SMC-MAJ-1-04-A for the County of San Mateo as submitted.

Staff Recommendation of Rejection:

Staff recommends a **YES** vote. Passage of this motion will result in rejection of the implementation plan amendment and the adoption of the following resolution and findings. The motion passes only by an affirmative vote of a majority of the Commissioners present.

Resolution for denial:

The Commission hereby denies certification of the Implementation Program Amendment No. SMC-MAJ-1-04-A as submitted for the County of San Mateo and adopts the findings set forth below on grounds that the implementation plan amendment as submitted does not conform with, and is inadequate to carry out, the provisions of the certified land use plan as amended. Certification of the implementation plan amendment would not meet the requirements of the California Environmental Quality Act as there are feasible alternatives and mitigation measures that would substantially

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lessen the significant adverse impacts on the environment that will result from certification of the implementation program amendment as submitted.

Motion #4

I move that the Commission certify Implementation Plan Amendment No. SMC-MAJ-1-04-A for the County of San Mateo if it is modified as suggested in this staff report.

Staff Recommendation for Certification

Staff recommends a **YES** vote. Passage of this motion will result in certification of the implementation program amendment with suggested modifications and the adoption of the following resolution and findings. The motion passes only by an affirmative vote of a majority of the Commissioners present.

Resolution for Certification with Suggested Modifications

The Commission hereby certifies the Implementation Plan Amendment SMC-MAJ-1-04-A for the County of San Mateo if modified as suggested and adopts the findings set forth below on grounds that the implementation plan amendment with the suggested modifications conforms with, and is adequate to carry out, the provisions of the certified land use plan as amended. Certification of the implementation plan amendment if modified as suggested complies with the California Environmental Quality Act, because either 1) feasible mitigation measures and/or alternatives have been incorporated to substantially lessen any significant adverse effects of the implementation plan amendment on the environment, or 2) there are no further feasible alternatives and mitigation measures that would substantially lessen any significant adverse impacts on the environment.

2. SUGGESTED MODIFICATIONS

The Commission suggests the following modifications to the proposed LCP amendment be adopted. The County's proposed amendments are shown in <u>underline</u> for language to be added, and <u>strikethrough</u> for language proposed to be deleted. The language shown in <u>double underline</u> represents language that the Commission suggests to be added and the language shown in double strike through represents language that the Commission suggests be deleted from the language as originally submitted.

2.1. LAND USE PLAN SUGGESTED MODIFICATIONS

Suggested Modification 1:

Modify LUP Policy 8.12 to clarify which design ordinances apply to each type of development.

8.12 General Regulations

- a. Apply the Design Review (DR) Zoning District to urbanized areas of the Coastal Zone. (1) For one- and two-family development in the Midcoast, apply the design standards contained in Section 6565.20. (2) For all other development, apply the design standards contained in Section 6565.17 and the design criteria set forth in the Community Design Manual.
- b. Employ the design criteria set forth in the Community Design Manual for all new development in urban areas.
- e.b. Locate and design new development and landscaping so that ocean views are not blocked from public viewing points such as public roads and publicly-owned lands.

Suggested Modification 2:

Modify LUP Policy 8.13 to retain originally certified language that ensures new development is designed to be visually compatible with the character of the surrounding area.

8.13 Special Design Guidelines for Coastal Communities

The following special design guidelines supplement the design criteria in the Community Design Manual:

a. <u>Montara-Moss Beach-El Granada – Miramar</u>

(1) All Development

To the extent feasible, design development to minimize the blocking of views to or along the ocean shoreline from Highway 1 and other public viewpoints between Highway 1 and the sea. Public viewpoints include coastal roads, roadside rests and vista points, recreation areas, trails, coastal accessways, and beaches. This provision shall not apply in areas west of Denniston Creek zoned either Coastside Commercial Recreation or Waterfront.

(2) One-Family and Two-Family Development

- Apply the Standards for Design of One-Family and Two-Family
 Residential Development in the Midcoast, contained in the Design
 Review (DR) Zening District regulations.
- (3) All Development Other than One-Family and Two-Family

 Development
- In addition to applying the appropriate design standards contained in the Design Review (DR) Zoning District regulations (Standards for Design in Other Areas), apply the following special design guidelines to supplement the design criteria in the Community Design Manual.
- (1)(a)(1) Design structures which that fit the topography of the site and do not require extensive cutting, grading, or filling for construction.
- (2)(b)(2) Employ the use of natural materials and colors which that blend with the vegetative cover of the site.
- (3)(e)(3)Use pitched, rather than flat, roofs which that are surfaced with non-reflective materials except for the employment of solar energy devices. The limited use of flat roofs may be allowed if necessary to reduce view impacts or to accommodate varying architectural styles that are compatible with the character of the surrounding area.
- (4)(4) (4) (4) Design structures which that are in scale with the character of their setting and blend rather than dominate or distract from the overall view of the urbanscape.
- (5)(5) To the extent feasible, design development to minimize the blocking of views to or along the ocean shoreline from Highway 1 and other public viewpoints between Highway 1 and the sea. Public viewpoints include coastal roads, roadside rests and vista points, recreation areas, trails, coastal accessways, and beaches. This provision shall not apply in areas west of Denniston Creek zoned either Coastside Commercial Recreation or Waterfront. To the extent feasible, design development to minimize the blocking of views to or along the ocean shoreline from Highway 1 and other public viewpoints between Highway 1 and the sea. Public viewpoints include coastal roads, roadside rests and vista points, recreation areas, trails, coastal accessways, and beaches. This provision shall not apply in areas west of Denniston Creek zoned either Coastside Commercial Recreation or Waterfront.

(6)(e)(6) In areas east of Denniston Creek zoned Coastside Commercial Recreation, the height of development may not exceed 28 feet from the natural or finished grade, whichever is lower.

2.2 IMPLEMENTATION PLAN SUGGESTED MODIFICATIONS

Suggested Modification 4:

Modify 6565.1.D.2 (Purpose of the Design Review Districts) as follows:

To encourage development of private property in harmony with the desired character of the community or area in conformance with an adopted set of community design principles as well as the County General Plan, the Local Coastal Program (where applicable), and other Precise Plans;

Suggested Modification 5:

Insert the following into Section 6565.20(A)4 – Relationship to Other County Regulations (page 1):

The emphasis for design review will be on a home's appearance, not on its actual size or height. As such, compliance with design standards will be achieved solely by requiring design techniques consistent with zoning development standards and, where applicable, LCP policies, that make homes appear smaller, lower or less massive; house size or height reductions will not be required unless otherwise required by LCP policies. This does not preclude an applicant from voluntarily choosing a home design that is actually smaller, lower, or less massive than the maximum allowed by the zoning development standards.

Suggested Modification 6:

Delete the following from 6565.20(A)4 (page 2):

Where conflicts exist between the provisions of this section and other provisions of the Zening Regulations, they shall be resolved in a manner that on balance most protects significant coastal resources consistent with Coastal Act Section 30007.5.

Suggested Modification 7:

Modify standard 2 from 6565.20.C.1.b – Grading on page 5.

(2) Encourage Allow limited excavation when needed to blend the house into the site.

Suggested Modification 8:

Add the following standards to 6565.20.C.1.c – Streams on page 6

- (3) Do not alter the site in a way that would cause significant drainage problems, erosion or flooding.
- (4) Locate structures outside of flood zones, drainage channels and other areas subject to inundation.

Suggested Modification 9:

Add the following standards to 6565.20.C.1.d – Ridgelines, Skylines and View Corridors on page 7

(2) If development is proposed on a ridgeline because there is no other developable building site on the parcel, ensure construction blends with the existing silhouette by maintaining natural vegetative masses and land forms and does not extend above the height of the forest or tree canopy.

Suggested Modification 10:

Delete the following from the Discussion section of 6565.20.F.1 – Landscaping on page 25

While no plant species is prohibited by policy, native and drought tolerant species are preferred.

And add the following standards to 6565.20.F.1

- (f) All landscaping shall be drought-tolerant, and either native or non-invasive plant species. No plant species listed as problematic and/or invasive by the California Native Plant Society, the California Invasive Plant Council, or as may be identified from time to time by the State of California shall be employed. No plant species listed as 'noxious weed' by the State of California or the U.S. Federal Government shall be utilized within the property.
- (g) A smooth transition between development and adjacent open areas should be maintained through the use of landscaping and plant materials which are native or appropriate to the area.
- (h) Utilize vegetated swales and bioretention cells to aid in treatment of stormwater and dry weather runoff, where appropriate.

Suggested Modification 11:

Add the following language to the Standards in 6565.20(H) – Second Units on page 31:

The following design standards shall apply in addition to the design standards in this section (6565.20) and the standards for second dwelling units contained in Chapter 22.5 of the County Zoning Regulations:

3. STANDARD OF REVIEW

Section 30512 of the Coastal Act requires the Commission to certify an LUP amendment if it finds that it "meets the requirements of, and is in conformity with, the policies of Chapter 3 of the Coastal Act." A decision to certify an LUP requires a majority vote of the appointed membership of the Commission. Pursuant to Section 30513 of the Coastal Act, the Commission may only reject zoning ordinances or other implementing actions, as well as their amendments, on the grounds that they do not conform with, or are inadequate to carry out, the provisions of the certified land use plan. The Commission must act by majority vote of the Commissioners present when making a decision on the implementing portion of a local coastal program.

4. LAND USE PLAN FINDINGS AND DECLARATIONS

4.1. Visual Resources

Coastal Act Policies

Section 30251

The scenic and visual qualities of coastal areas shall be considered and protected as a resource of public importance. Permitted development shall be sited and designed to protect views to and along the ocean and scenic coastal areas, to minimize the alteration of natural land forms, to be visually compatible with the character of surrounding areas, and, where feasible, to restore and enhance visual quality in visually degraded areas. New development in highly scenic areas such as those designated in the California Coastline Preservation and Recreation Plan prepared by the Department of Parks and Recreation and by local government shall be subordinate to the character of its setting.

Consistency Analysis

The proposed LUP amendment would modify LUP policies 8.12 and 8.13 to apply the new residential design standards to one- and two-family development, by deleting 8.12.b and adding 8.13.a(2) and 8.13.a(3). The amendment would also modify 8.13.a so that the special design guidelines in 8.13.a(1) through 8.13.a(4) no longer apply to one and two-family development.

Existing certified policy 8.12 of the Visual Component of the LUP explains which design ordinances (i.e. the Design Review Zoning District regulations and the Community Design Manual) apply to development in urban and rural service areas. The proposed LUP amendment would delete 8.12.b, which, under the existing LUP, applies the Community Design Manual to all new development in urban and rural service areas.

Although, under the proposed amendment, the Community Design Manual would only apply to some types of development, including multi-family and commercial, deleting this section eliminates the clarity provided by referencing the relevant design standards applicable to specific types of development. According to section 13511 of the Commission's regulations, the LCP must guide the kind, location and intensity of development in conformity with the policies of the Coastal Act. To do this, the Commission adopts **Suggested Modification 1**. This modification would add language to policy 8.12.a clarifying that Section 6565.20 of the design review chapter would apply to one- and two-family development in the Midcoast, and Section 6565.17 would apply to all other development in the urban areas and rural service areas. The modification would also add language clarifying that the Community Design Manual would apply to all development except one- and two-family development in the Midcoast. Only as modified can the Commission find that the proposed LUP amendment is consistent with Section 30251 of the Coastal Act.

Section 8.13.a of the Visual Component of the LUP contains standards for development in the Midcoast that require structures to be designed to blend with the surroundings. The County's proposed LUP amendment would eliminate standards one through four for one- and two-family residential development. These standards would still apply to other types of development, including multi-family and commercial.

County staff puts forth that the reason to eliminate these standards from the LUP is to locate the standards regulating design of this residential development in one IP document, making it more user-friendly. However, as outlined below, the LUP standards that would no longer apply to one- and two-family development are important policies that ensure alteration of natural land forms is minimized and new development is visually compatible with the character of surrounding areas, consistent with Coastal Act section 30251. Deleting this important LUP policy language and replacing it with a simple reference to the IP would render the LUP inconsistent with the Coastal Act visual resources policies for one-and two-family development in the Midcoast.

Standards one through four are necessary to carry out the requirement in 30251 that permitted development be designed to be visually compatible with the character of surrounding areas and minimize alteration of natural landforms. Standard one requires designing structures to fit the topography of the site; Standard two requires using materials and colors that blend with vegetation on the site; Standard three requires pitched roofs with non-reflective materials; and Standard four requires designing structures that are in scale with the character of their setting.

Without the standards contained in 8.13(a)(1) - (4), the only visual policies restricting one- and two-family development would be policies 8.1 through 8.7 protecting land forms, 8.8 through 8.10 protecting vegetative forms, 8.25 through 8.27 protecting special features and 8.28 through 8.34 protecting scenic roads and scenic corridors. These policies would only regulate a home's design if structures had the potential to

impact specific resources. Otherwise, the home would not be required to be designed to be visually compatible with the character of surrounding areas. Therefore, to ensure that the LUP continues to meet the requirements of section 30251 to ensure all development, including one- and two-family residential development on the Midcoast, is designed to be visually compatible with the character of the surrounding area, the Commission adopts **Suggested Modification 2**, which reinserts the policies as they are in the existing LUP. **Suggested Modification 3** adds that the limited use of flat roofs is allowed when compatible with neighboring homes to provide flexibility in the plan. This reflects the existing varied design character of the Midcoast and ensures that new development can be designed consistent with the character of its surroundings.

5. IMPLEMENTATION PLAN FINDINGS AND DECLARATIONS

5.1. Visual Resources

LUP Policies

8.5 Location of Development

a. Require that new development be located on a portion of a parcel where the development (1) is least visible from State and County Scenic Roads, (2) is least likely to significantly impact views from public viewpoints, and (3) is consistent with all other LCP requirements, best preserves the visual and open space qualities of the parcel overall. Where conflicts in complying with this requirement occur, resolve them in a manner which on balance most protects significant coastal resources on the parcel, consistent with Coastal Act Section 30007.5.

Public viewpoints include, but are not limited to, coastal roads, roadside rests and vista points, recreation areas, trails, coastal accessways, and beaches.

. . .

- 8.6 Streams, Wetlands, and Estuaries
- a. Set back development from the edge of streams and other natural waterways a sufficient distance to preserve the visual character of the waterway.
- b. Prohibit structural development which will adversely affect the visual quality of perennial streams and associated riparian habitat, except for those permitted by Sensitive Habitats Component Policies.
- c. Retain the open natural visual appearance of estuaries and their surrounding beaches.

- d. Retain wetlands intact except for public accessways designed to respect the visual and ecological fragility of the area and adjacent land.
- 8.7 Development on Skylines and Ridgelines
- a. Prohibit the location of development, in whole or in part, on a skyline or ridgeline, or where it will project above a skyline or ridgeline, unless there is no other developable building site on the parcel.

Consistent with Policy 9.18, a site of greater than 30% slope may be deemed developable if it is the only other building site on the parcel and can be developed consistent with all other applicable LCP policies.

Prohibit the location of development, in whole or in part, on a skyline, or where it will project above a skyline, when a developable building site exists on a ridgeline.

A skyline is the line where sky and land masses meet, and ridgelines are the tops of hills or hillocks normally viewed against a background of other hills (General Plan Policy 4.7).

- b. Where no other developable building site exists on a parcel, limit development on a skyline or ridgeline to 18 feet in height from the natural or finished grade, whichever is lower.
- c. Prohibit the creation of new parcels which have no developable building site other than on a skyline or ridgeline.
- 8.9 Trees
- a. Locate and design new development to minimize tree removal.
- b. Employ the regulations of the Significant Tree Ordinance to protect significant trees (38 inches or more in circumference) which are located in urban areas zoned Design Review (DR).
- c. Employ the regulations of the Heritage Tree Ordinance to protect unique trees which meet specific size and locational requirements.
- d. Protect trees specifically selected for their visual prominence and their important scenic or scientific qualities.
- e. Prohibit the removal of trees in scenic corridors except by selective harvesting which protects the existing visual resource from harmful impacts or by other cutting methods necessary for development approved in compliance with LCP policies and for opening

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up the display of important views from public places, i.e., vista points, roadways, trails, etc.

. . .

8.10 Vegetative Cover

(with the exception of crops grown for commercial purposes)

Replace vegetation removed during construction with plant materials (trees, shrubs, ground cover) which are compatible with surrounding vegetation and is suitable to the climate, soil, and ecological characteristics of the area.

8.12 General Regulations

...

- c. Locate and design new development and landscaping so that ocean views are not blocked from public viewing points such as public roads and publicly-owned lands.
- 8.13 Special Design Guidelines for Coastal Communities (as modified)
 - a. Montara-Moss Beach-El Granada- Miramar
 - (1) Design structures which fit the topography of the site and do not require extensive cutting, grading, or filling for construction.
 - (2) Employ the use of natural materials and colors which blend with the vegetative cover of the site.
 - (3) Use pitched, rather than flat, roofs which are surfaced with non-reflective materials except for the employment of solar energy devices. The limited use of flat roofs may be allowed if necessary to reduce view impacts or to accommodate varying architectural styles that are compatible with the character of the surrounding area.
 - (4) Design structures which are in scale with the character of their setting and blend rather than dominate or distract from the overall view of the urbanscape.
 - (5) To the extent feasible, design development to minimize the blocking of views to or along the ocean shoreline from Highway 1 and other public viewpoints between Highway 1 and the sea. Public viewpoints include coastal roads, roadside rests and vista points, recreation

- areas, trails, coastal accessways, and beaches. This provision shall not apply in areas west of Denniston Creek zoned either Coastside Commercial Recreation or Waterfront.
- (6) In areas east of Denniston Creek zoned Coastside Commercial Recreation, the height of development may not exceed 28 feet from the natural or finished grade, whichever is lower.

Consistency Analysis

The proposed IP amendment would repeal Section 28.1 (Coastal) and replace it with Section 28.1 (Bayside), and it would add section 6565.20 (Design Review Standards for One- and Two-Family Development) to Chapter 28.1 of the zoning regulations.

The County adopted Chapter 28.1 of its Zoning Regulations in 1976. These regulations were then certified by the Commission as part of the original IP. In 1989, the County adopted amendments to Chapter 28.1 that related only to the bayside, not the coastal zone and these amendments were not submitted to the CCC since they did not pertain to the Coastal Zone. This resulted in two separate documents which are referred to by the county as Chapter 28.1 (Bayside) and Chapter 28.1 (Coastal).

In 2000, the County accidentally submitted amendments to Chapter 28.1 (Bayside) to the Commission for certification. The amendments pertained to both Chapter 28.1 (Bayside) and Chapter 28.1 (Coastal), but only the Bayside version was proposed for revision. The Commission certified these amendments in 2001. Therefore, Chapter 28.1 (Coastal) does not include all of the amendments that were certified by the Commission in Chapter 28.1 (Bayside).

The proposal to repeal Chapter 28.1 (Coastal), which had not been revised consistent with Chapter 28.1 (Bayside), and add the revised version of Chapter 28.1 (Bayside) will result in a single set of design standards in one Chapter 28.1, thereby avoiding confusion. The changes that result from this swap are minor. The Commission adopts one minor modification related to the change, **Suggested Modification 4**, which references the Local Coastal Program along with the General Plan in the "purpose" section of the design review chapter.

The new residential design standards contained in Chapter 28.1 would guide the development of one- and two-family residential development in the Midcoast. Under the existing LCP, one- and two-family residential development must comply with the design standards contained in 6565.17 and the design standards in the Community Design Manual. Under the proposed amendment, 6565.17 and the Community Design Manual would no longer apply to this residential development. Chapter 6565.17 and the Community Design Manual would continue to apply to all other types of development in the Midcoast, including multi-family and commercial development.

Although the proposed new standards for one- and two- family residential development generally carry out the policies of the certified LUP, there are several places where modifications are necessary to ensure complete conformance with the LUP.

Proposed section 6565.20.A provides background information about the design standards, explaining how the standards should be applied and the purpose and intent of the standards. Subsection 4, Relationship to Other County Regulations, states that compliance with the design standards would be achieved only through design techniques that change the appearance of a home, and that house size and/or height reductions would not be required. However, house size and/or height reductions may be necessary to comply with LCP policies, including policies that may require that a house size be reduced to comply with certain requirements, such as the protection of public views to the coast or sensitive habitats. Therefore, the Commission adopts **Suggested Modification 5**. This modification would clarify that size and/or height reductions may be required to ensure compliance with LCP policies.

As proposed, Section 6565.20.A also states that conflicts between this section and other sections of the zoning regulations should be resolved on balance to most protect significant coastal resources, consistent with Coastal Act Section 30007.5. However, balancing, as provided in Coastal Act Section 30007.5, is reserved for use by the Commission in its application of the Chapter 3 policies of the Coastal Act. The Coastal Act only authorizes the resolution of conflicts between the application of Chapter 3 policies, not between LCP policies, and it does not delegate the Commission's conflict resolution authority to a local government after certification of its LCP.

Further, conflict resolution between the design standards and the remainder of the zoning regulations is not necessary because the zoning regulations determine what can be built and where, while the design regulations determine how to build the project within the limitations of the zoning regulations. Therefore, **Suggested Modification 6** deletes the last sentence in 6565.20.A.4.

Proposed Section 6565.20.C.1.b provides standards for grading. In general, the standards require grading to be minimized in conformance with LUP policy 8.13.a(1) which prohibits extensive grading. However, standard two states: "Encourage excavation when needed to blend the house into the site." Although this standard would reduce the visual impact of homes built on slopes by requiring structures that fit the topography of the site, in compliance with LUP policy 8.13.a(1), the standard does not specify that extensive grading is prohibited. Therefore, the proposed standard is not adequate to carry out LUP policy 8.13.a(1) and the Commission adopts **Suggested Modification 7**. This modification would clarify that only limited grading is allowed when necessary to blend the house into the site.

The certified design standards that currently regulate one- and two-family development are contained in Section 6565.17 of the zoning regulations. Under the proposed amendment, 6565.17 would no longer apply to one- and two-family development. Section 6565.17 includes several important standards that ensure homes are sited to reduce impacts to streams and other drainage features and to reduce impacts to skylines and ridgelines. These standards are not incorporated into the proposed new design standards. Therefore, the Commission adopts **Suggested Modifications 8 and 9** and a portion of **Suggested Modification 10**, which retain various standards from Section 6565.17 as described below.

Suggested Modification 8 adds two new standards regarding streams and drainage features. The Commission finds that these standards are necessary to ensure that the IP conforms with the LUP. Specifically, these standards will carry out LUP policies 7.7 through 7.13 protecting riparian corridors, and LUP policy 9.9 regulating development in flood plains.

Suggested Modification 9 adds a new standard regarding development on ridgelines. This standard would carry out LUP policy 8.7. Policy 8.7 specifies that development may not be on a skyline or ridgeline unless there is no other developable building site on the parcel, and that if development must be on the skyline or ridgeline it can be no higher than 18 feet. The standard added by Suggested Modification 9 would carry the policy out further to ensure that any development proposed on a ridgeline would blend with the existing silhouette. This ensures potential visual impacts would be minimized.

Proposed Section 6565.20.F provides standards for landscaping. While these standards are generally adequate to carry out the policies of the LUP, several modifications are necessary. First, the discussion section states that no plant species is prohibited by policy. However, LUP policy 8.10 requires vegetation removed during construction to be replaced with plants that are suitable to the climate, soil and ecological characteristics of the area. LUP policies 7.10 and 7.13 require native and non-invasive plantings in riparian areas and LUP policies 7.51 through 7.54 encourage the removal of several invasive species. Further, invasive landscaping may be harmful to sensitive habitats that are protected by the LCP. Therefore, **Suggested Modification 10** deletes the statement mentioned above and adds a standard requiring non-invasive plant species.

Suggested Modification 10 also includes a requirement for drought-tolerant landscaping. This requirement is not only appropriate given the nature of current water supply issues in the Midcoast, as described in staff reports for the Midcoast LCP Update (SMC-MAJ-1-07), but also because drought-tolerant landscaping is visually compatible with the area. LUP Policy 8.10 requires vegetation removed for construction to be replaced with vegetation that is compatible with surrounding vegetation and suitable to the climate, soil and ecological characteristics of the area. Green lawns and other lush landscaping are not suitable to the Midcoast climate, and are not visually compatible with the surroundings. The requirement for drought-tolerant landscaping would ensure

vegetation is compatible with the climate and the surroundings, in conformance with LUP policy 8.10.

Suggested Modification 10 also requires landscaping to create a smooth transition between development and adjacent open areas. This standard is from section 6565.17, which, as described above, would be replaced with the proposed design guidelines. It carries out LUP policy 8.5.a(3) preserving the open space qualities of the parcel, and LUP policy 8.10 requiring vegetation removed during construction to be replanted with plants that are compatible with surrounding vegetation and suitable to the ecological characteristics of the area.

Suggested Modification 10 also requires that, where appropriate, development utilize vegetated swales and bioretention cells to aid in treatment of runoff. This standard protects water quality and minimizes impacts to land and marine habitats as required by LUP policies protecting sensitive habitats.

Finally, **Suggested Modification 11** clarifies that the new design standards would apply to development of second dwelling units. This modification is only a clarification and does not result in a substantive change.

For the reasons above, the Commission finds that the proposed Implementation Plan amendment is not in conformance with or adequate to carryout the provisions of LUP Policies with respect to visual resources, environmentally sensitive habitat areas, and water quality, unless modified as suggested above.

6. California Environmental Quality Act

Section 21080.9 of the California Public Resources Code – within the California Environmental Quality Act (CEQA) – exempts local government from the requirement of preparing an environmental impact report (EIR) in connection with its activities and approvals necessary for the preparation and adoption of a local coastal program. Therefore, local governments are not required to prepare an EIR in support of their proposed LCP amendments, although the Commission can and does use any environmental information that the local government submits in support of its proposed LCPA. Instead, the CEQA responsibilities are assigned to the Coastal Commission and the Commission's LCP review and approval program has been found by the Resources Agency to be the functional equivalent of the environmental review required by CEQA, pursuant to CEQA Section 21080.5. Therefore the Commission is relieved of the responsibility to prepare an EIR for each LCP.

Nevertheless, the Commission is required, in approving an LCP amendment submittal, to find that the approval of the proposed LCP, as amended, does conform with CEQA provisions, including the requirement in CEQA section 21080.5(d)(2)(A) that the amended LCP will not be approved or adopted as proposed if there are feasible

SMC-MAJ-1-04-A (Midcoast Residential Design Standards) Page 20 of 20 November 20, 2009

alternative or feasible mitigation measures available which would substantially lessen any significant adverse impact which the activity may have on the environment (14 C.C.R. §§ 13542(a), 13540(f), and 13555(b)).

The County's LCP Amendment consists of a Land Use Plan amendment (LUP) and an Implementation Plan (IP) amendment. The Commission incorporates its findings on Coastal Act and land use plan conformity into this CEQA finding as it is set forth in full. The LUP amendment as originally submitted cannot be found to be consistent with the Coastal Act with respect to protection of visual resources. The Implementation Plan amendment as originally submitted does not conform with and is not adequate to carry out the policies of the certified LUP with respect to the protection of visual resources and conflict resolution.

The Commission, therefore, has suggested modifications to bring the Land Use Plan into full conformance with the Coastal Act and the Implementation Plan amendment into full conformance with the certified Land Use Plan (See sections 2 and 3). As modified, the Commission finds that approval of the LCP amendment will not result in significant adverse environmental impacts under the meaning of the California Environmental Quality Act. Absent the incorporation of these suggested modifications to effectively mitigate potential resource impacts, such a finding could not be made.

The Commission finds that the Local Coastal Program Amendment, as modified, will not result in significant unmitigated adverse environmental impacts under the meaning of the CEQA. Further, future individual projects would require coastal development permits and/or design review permits (in areas that are Categorically Excluded from CDP requirements), issued by the County of San Mateo, and in the case of areas of original jurisdiction, by the Coastal Commission. Specific impacts to visual resources resulting from individual development projects are assessed through the coastal development review and design review process; thus, an individual project's compliance with CEQA would be assured. Therefore, the Commission finds that there are no other feasible alternatives or mitigation measures under the meaning of CEQA which would further reduce the potential for significant adverse environmental impacts.

RESOLUTION NO. 067809

BOARD OF SUPERVISORS, COUNTY OF SAN MATEO, STATE OF CALIFORNIA

RESOLUTION DIRECTING STAFF TO TRANSMIT TO THE CALIFORNIA COASTAL COMMISSION A LOCAL COASTAL PROGRAM AMENDMENT TO ENACTNEW DESIGN REVIEW STANDARDS FOR ONE-FAMILY AND TWO-FAMILY DEVELOPMENT IN THE MIDCOAST

RESOLVED, by the Board of Supervisors of the County of San Mateo, State of California, that:

WHEREAS, the County has undertaken the Midcoast Local Coastal Program (LCP) Update Project; and

WHEREAS, Task 6 of the LCP Update Project called for revising design review standards to complement existing house size limits and to promote the preferred scale and character of the Midcoast community; and

WHEREAS, at the Board's request, the Coastside Design Review Committee (CDRC) held public meetings and participated in community workshops from October 2001 to May 2003 to develop a draft set of Design Standards for One-Family and Two-Family Residential Development in the Midcoast; and

WHEREAS, the Design Standards for One-Family and Two-Family Residential Development in the Midcoast were subject to public review before the Planning Commission at two public hearings (August 27 and December 10, 2003), and before the Board of Supervisors at two public hearings on March 23 and April 20, 2004; and

WHEREAS, maximum opportunity for public participation at the Planning Commission and Board of Supervisors hearings was provided through: (1) publication of the meeting announcements in the Independent Newspapers, the San Mateo Times and the Half Moon Bay Review newspapers, and (2) direct mailing of meeting announcements to all interested parties; and

WHEREAS, at all public hearings, all interested parties were afforded the opportunity to be heard; and

WHEREAS, the County of San Mateo intends to adopt and implement this LCP Amendment in a manner fully consistent with the California Coastal Act.

NOW, THEREFORE, IT IS HEREBY DETERMINED AND ORDERED that the San Mateo County Board of Supervisors direct staff to transmit the Local Coastal Program Amendment to the Coastal Commission for certification of conformity with the California Coastal Act, and if certified without modifications, the Amendment will take effect immediately.

LAA:fc - LAAQ0075_WFS.DOC (1/31/06)

Regularly passed and adopted this 7th day of February, 2006.

AYES and in favor of said resolution:	
Supervisors:	MARK CHURCH
	JERRY HILL
	RICHARD S. GORDON
	ROSE JACOBS GIBSON
	ADRIENNE J. TISSIER
NOES and against said resolution:	
Supervisors:	NONE
Absent Supervisors:	NONE
	Jerry Hill President, Board of Supervisors County of San Mateo State of California

Certificate of Delivery

I certify that a copy of the original resolution filed in the Office of the Clerk of the Board of Supervisors of San Mateo County has been delivered to the President of the Board of Supervisors.

Marie L. Peterson, Deputy SMC-MAJ-1-04-A
Clerk of Mic Board of Supervisors

Exhibit 1
Page 3 of 3

San Mateo County LCP Amendment 1-04-A Proposed LUP amendments shown in strikeout and underline

8.12 General Regulations

- Apply the Design Review (DR) Zoning District to urbanized areas of the Coastal Zone.
- b. Employ the design criteria set forth in the Community Design Manual for all new development in urban areas.
- e.b. Locate and design new development and landscaping so that ocean views are not blocked from public viewing points such as public roads and publicly-owned lands.

8.13 <u>Special Design Guidelines for Coastal Communities</u>

The following special design guidelines supplement the design criteria in the Community Design Manual:

- a. Montara-Moss Beach-El Granada *Miramar*
 - (1) All Development

To the extent feasible, design development to minimize the blocking of views to or along the ocean shoreline from Highway 1 and other public viewpoints between Highway 1 and the sea. Public viewpoints include coastal roads, roadside rests and vista points, recreation areas, trails, coastal accessways, and beaches. This provision shall not apply in areas west of Denniston Creek zoned either Coastside Commercial Recreation or Waterfront.

(2) One-Family and Two-Family Development

Apply the Standards for Design of One-Family and Two-Family Residential Development in the Midcoast, contained in the Design Review (DR) Zoning District regulations.

(3) All Development Other than One-Family and Two-Family Development

In addition to applying the appropriate design standards contained in the Design Review (DR) Zoning District regulations (Standards for Design in Other Areas), apply the following special design guidelines to supplement the design criteria in the Community Design Manual.

San Mateo County LCP Amendment 1-04-A Proposed LUP amendments shown in strikeout and underline

- (1)(a) Design structures which that fit the topography of the site and do not require extensive cutting, grading, or filling for construction.
- (2)(b) Employ the use of natural materials and colors which that blend with the vegetative cover of the site.
- (3)(c)Use pitched, rather than flat, roofs which that are surfaced with non-reflective materials except for the employment of solar energy devices.
- (4)(d) Design structures which that are in scale with the character of their setting and blend rather than dominate or distract from the overall view of the urbanscape.
- (5) To the extent feasible, design development to minimize the blocking of views to or along the ocean shoreline from Highway 1 and other public viewpoints between Highway 1 and the sea. Public viewpoints include coastal roads, roadside rests and vista points, recreation areas, trails, coastal accessways, and beaches. This provision shall not apply in areas west of Denniston Creek zoned either Coastside Commercial Recreation or Waterfront.
- (6)(e) In areas east of Denniston Creek zoned Coastside Commercial Recreation, the height of development may not exceed 28 feet from the natural or finished grade, whichever is lower.

STANDARDS FOR DESIGN FOR ONE-FAMILY AND TWO-FAMILY RESIDENTIAL DEVELOPMENT IN THE MIDCOAST (SECTION 6565.20.) (El Granada, Miramar, Moss Beach, Montara)

Background (6565.20(A))

1. Application

The following design standards shall apply to all one-family (single-family) and two-family (duplex) development in all areas zoned "Design Review" (DR) within the urban MidCoast (El Granada, Miramar, Moss Beach, and Montara). Where used in this document, the terms "house", "home" and "single-family" shall also refer to two-family or duplex residential development.

2. Setting

The MidCoast has a unique character that makes it a desirable place to live. Although it is only a few miles from the more heavily urbanized Bayside, the MidCoast has a coastal, semi-rural, small town, diverse character that residents value and want to preserve. It is a collection of five distinct communities (Montara, Moss Beach, El Granada, Princeton and Miramar), each with individual neighborhoods differing in architecture, size, scale and character. The individuality of each community is vital to the overall character of the MidCoast. Residents and visitors alike also enjoy the area's many natural amenities, including the beaches and bluffs, creeks and streams, hillsides and mountains.

3. Purpose/Legislative Intent

The purposes of the Design Review Districts Chapter (Chapter 28.1) are contained in Section 6565.1.D. Consistent with Section 6565.1.D, the purpose of the Midcoast Design Standards is to encourage new single-family homes and additions that have their own individual character, while ensuring that they are complementary with neighboring houses, the neighborhood character of each Midcoast community, and the surrounding natural setting.

The Midcoast design standards are intended for use by homeowners, builders, architects and designers, by neighbors, and by community groups in their consideration of new single-family homes and additions to existing homes. The Design Review Administrator, the Coastside Design Review Committee, the Planning Commission and the Board of Supervisors will also use

these standards in their review of projects, as set forth in Section 6565.7.

Each design topic in Sections 6565.20(C) through (G) is divided into two sections: (a) a discussion with illustrations section, and (b) a design standards section. The discussion and illustration section is intended to explain the reasons for the standards and to provide further clarification of the standards' objectives. The design standards section states the regulatory standards. Only the design standards section has the force of law and constitutes the regulatory criteria by which projects will be reviewed.

Consistent with Section 6565.1.0, the design standards are not intended to preclude individual initiative in the design of any particular project, nor to require that substantial additional expense be incurred. There are a variety of creative ways in which a dwelling can be designed to comply with the standards, but still retain its own individual identity. By thoughtful application of the standards and balancing of the design objectives embodied in the standards, an architect or designer can achieve compliance with these design standards and reduce a project's potential to cause conflict, avoiding costly delays caused by subsequent project revisions.

When the term "to the extent feasible" is used, it shall mean that if a house can be designed to comply with that standard, without conflicting with other applicable design and zoning requirements, the house shall comply with the standard. If a house cannot be designed to comply with the standard, it shall be designed to substantially comply.

4. Relationship To Other County Regulations

The design standards are intended to implement the County General Plan and the Local Coastal Program (LCP). The design standards are separate from, but intended to complement, other required County ordinances including the Zoning Regulations, which establish development standards for single-family and two-family residential development.

Consistent with Section 6565.10, it shall be the responsibility of the applicant and home designer to

comply with both the Design Standards and the Zoning Regulations development standards (e.g., height limit, maximum floor area, setbacks and maximum parcel coverage). The emphasis for design review will be on a home's appearance, not on its actual size or height. As such, compliance with design standards will be achieved solely by requiring design techniques consistent with zoning development standards that make homes appear smaller, lower or less massive; house size or height reductions will not be required. This does not preclude an applicant from voluntarily choosing a home design that is actually smaller, lower, or less massive than the maximum allowed by the zoning development standards.

Other relevant County ordinances include, but are not limited to: (1) the Building Regulations, which establish construction requirements including structural, mechanical, electrical, and plumbing requirements; (2) Public Works standards for driveways, curb cuts and other work in the public right-of-way; (3) the Heritage and Significant Tree Ordinances, which establish criteria for tree removal; and (4) the Grading Ordinance, which establishes standards for conducting grading activity.

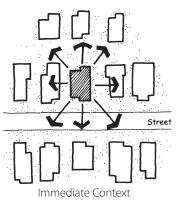
Where conflicts exist between the provisions of this Section and the policies of the LCP, the policies of the LCP shall control. Where conflicts exist between the provisions of this section and other provisions of the Zoning Regulations, they shall be resolved in a manner that on balance most protects significant coastal resources consistent with Coastal Act Section 30007.5.

Neighborhood Definition and Neighborhood Character (6565.20(B))

1. Neighborhood Definition

a. Neighborhood Context

Discussion: What is a neighborhood? One of the first steps in designing a new home or an addition to an existing home is to understand the neighborhood in which the home is located. A neighborhood generally has two components: (1) the immediate context, or how a house relates to



adjacent houses and natural features, and (2) the neighborhood context, or how a house relates to the visual character and scale of other houses and natural features in the vicinity.

b. Neighborhood Limits

Discussion: The process of defining a neighborhood begins by defining the area surrounding a house within 300 ft.. Then, other factors may be considered that would further influence the limit of a neighborhood, making it larger or smaller, such as noticeable changes in topography, or proximity to open space or the urban/rural boundary.



Neighborhood Context

Neighborhood Definition

Definition:

A neighborhood is defined as the area within 300 ft. of an existing or proposed house. Certain factors may be present which would further define or alter the limit of a neighborhood, making it larger or smaller, including, but not limited to, the following:

- (1) Significant changes in topography;
- (2) Changes in land use such as from residential to commercial;
- (3) Proximity to designated open space or urban/rural boundary;
- (4) Changes in the land subdivision pattern;
- (5) A wide street or natural feature such as a riparian corridor:
- (6) Noticeable changes in building type, such as from one-story to two-story homes;
- (7) Visibility from off-site vantage points in the vicinity of the project.

2. Neighborhood Character

Discussion: What is neighborhood character? Neighborhood character is the combination of qualities or features within a neighborhood that distinguishes it from another neighborhood. For the purposes of these design standards, the key qualities or features of single-family residential neighborhoods include the appearance of the homes (e.g., architectural style and elements), the collective appearance of the homes (e.g., pattern, scale, size), and the appearance of natural features (e.g., natural vegetation, landforms).

How does a house contribute to the visual character of a neighborhood? The architectural elements of a house such as its shape, the arrangement of its doors and windows, its roof style, and its architectural style all contribute to the appearance of the house, which in turn contributes to the collective appearance or character of the neighborhood. Some of the most common architectural elements that contribute to the character of an individual house and the collective character of the neighborhood are listed below:

- a. How houses are sited on their lots;
- b. How houses blend with surrounding scenic and natural environments:
- c. Architectural style, including how house styles compare, contrast or complement each other;

- d. Scale, or the appearance or proportion of a house relative to others, including the number of stories.
- e. Arrangement/placement/massing of major building forms;
- f. Parking and garage patterns;
- g. Location of entries;
- h. Roof forms;
- i. Exterior materials and colors;
- j. Window type and placement;
- k. Landscaping;
- I. Older buildings or features having historic character.

Definition:

Neighborhood character is defined as the combination of qualities or features within a neighborhood that distinguishes it from another neighborhood. The key qualities or features of single-family residential neighborhoods include the appearance of the homes (e.g., architectural style and elements), the collective appearance of the homes (e.g., pattern, scale, size) and the appearance of natural features (e.g., natural vegetation, landforms).

Site Planning and Structure Placement (6565.20 (C))

One of the key elements that define the visual character of an individual house and the neighborhood is how it is located or placed on its site. A single building out of context with its site or neighboring houses can appear disruptive.

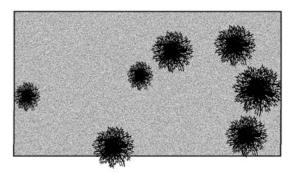
1. Integrate Structures with the Natural Setting

New houses, additions and accessory structures should be located, designed and constructed to retain and blend with the natural vegetation and natural land forms of the site, and should be complementary to adjacent neighborhood structures.

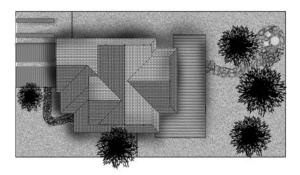
a. Trees and Vegetation

Discussion:

When siting a new home or an addition on a parcel, the goal should be to disturb as little vegetation as possible, with priority placed on retaining healthy, native species and those trees that are heritage or significant trees by definition. Fire prevention measures should also be considered. Refer to County fire hazard prevention requirements.



Undeveloped site



Sensitive site development to retain vegetation and other natural features

Standards:

To the extent feasible, site new buildings, additions, and associated infrastructure (wells, septic systems, water tanks, paved areas) on a parcel in locations that:

- (1) Minimize tree and vegetation removal to the extent necessary for the construction of the structures.
- (2) Retain heritage and significant trees, with priority placed on retaining healthy, native species. Blend new structures and landscaping with the remaining natural vegetative cover of the site.
- (3) Tree removal and replacement shall be in accordance with Section 6565.21, Standards for the Protection of Trees and Vegetation. Replacement trees and new trees shall be from the list specifying recommended/discouraged species for the Midcoast, adopted by the Board of Supervisors.

b. Grading

Discussion:

As defined in the County Grading Ordinance, grading is any excavating, filling, or placement of earth materials or a combination of these activities. Excavation(or cutting) is the mechanical removal of earth material, while filling is the deposit of earth or waste material placed by artificial means. The following design standards are intended to regulate the aesthetic aspects of grading; the technical aspects of grading are regulated by the County Grading Ordinance. In the interest of retaining as much of the natural character of the site as possible, an effort should be made to place structures so that grading activity and the area disturbed by grading is limited; however, on sloping sites and where a basement is proposed, it is recognized that a certain amount of excavation may be necessary so that the end result is a house that blends into the site.

Do This



Structure is designed to blend with the natural contours and features of the site. Only grading necessary for construction was used.

Not This



Structure is not suited to the terrain. Extensive grading was used to create building pad, and to terrace site beyond the immediate vicinity of the structure.

Standards:

To the extent feasible, site new buildings, additions, and associated infrastructure (wells, septic systems, water tanks, paved areas) on a parcel in locations that:

- (1) Minimize filling or placement of earth materials. Avoid raising the building pad for a new home or an addition above the existing grade, unless required for technical or engineering reasons by a registered civil engineer, licensed architect or geotechnical consultant;
- (2) Encourage excavation when needed to blend the house into the site;
- (3) Limit grading to the footprint of the structure and its immediate vicinity, unless otherwise required for technical or engineering reasons by a registered civil engineer, licensed architect or geotechnical consultant.
- (4) Result in a finished grade beyond the structure and its immediate vicinity that is similar to the existing grade, unless otherwise required for technical or engineering reasons by a registered civil engineer, licensed architect or geotechnical consultant. Existing grade means: (a) natural grade, or (b) grade at time of house construction/enlargement, providing that prior grading on the site was approved by the County or occurred before the County regulated grading activities.
- (5) Keep the height of freestanding retaining walls to a minimum. Retaining walls shall be surfaced, painted, landscaped or otherwise treated to blend with their surroundings.

c. Streams and Other Drainage Features

Discussion:

The Midcoast communities are crossed by a number of streams. In addition, many less developed drainage features including swales, gullies and ditches cross the area. If there is a stream or other drainage feature on or adjacent to your property, you should consult the Local Coastal Program Sensitive Habitats Component for policies related to sensitive habitats, riparian corridors and wetlands to determine if these policies apply.

All streams and natural drainage features should be avoided when deciding where structures should be placed to protect them from erosion, siltation and polluted run-off. Man-made drainage features may be covered or relocated in order to conform with the design standards of this Section, provided that: (1) sensitive habitats are not disturbed and (2) alterations are done pursuant to a drainage plan prepared by a registered civil engineer and reviewed and approved by the Planning and Building Division.

Builders should also take advantage of the opportunity to improve local storm drainage systems and protect streams and drainage features from erosion, siltation, and polluted runoff by improving water retention and movement on site, prohibiting runoff onto neighboring properties, and preventing overloading of local stormwater systems. Please refer to Section 6565.20(E) for guidelines regarding landscaping and paved areas that should be used to enhance project appearance and storm water pollution control. Please also refer to the County's Stormwater Pollution Prevention program publications, available at the Planning Counter, for further information and innovative ideas on this topic.

Standards:

- (1) Avoid locating structures on or near streams and natural drainage features;
- (2) Permit alteration of man-made drainage features when necessary, providing that (a) LCP Sensitive Habitat Component policies are met, where applicable, and (b) alterations are done pursuant to a drainage plan prepared by a registered civil engineer and reviewed and approved by the Planning and Building Division.

Do This



Structure is set back to avoid alteration of natural drainage feature.

Not This



Structure is too close to natural drainage feature.

d. Ridgelines, Skylines and View Corridors

Discussion:

The varied terrain of the MidCoast offers scenic views of both the ocean and the hills that should be protected. The LCP Visual Resources Component contains policies protecting ridgelines and skylines. As defined by LCP Policy 8.7, ridgelines are the tops of hills or hillocks normally viewed against a background of other hills. A skyline is the line where sky and land masses meet. The Cabrillo Highway Scenic Corridor offers perhaps the most significant public views in the MidCoast, however, other public views should be considered as well. A public view is a range of vision from a public road or other public facility. It is important to note that the LCP may require the maximum building height for structures located on a ridgeline or skyline to be lower than the maximum allowed by the Zoning Regulations.





Structures blend with existing land forms and vegetation.



Ridgeline silhouette has been destroyed through the removal of vegetative masses and natural land forms.

Standards:

Please refer to LCP Policy 8.7.

e. Relationship to Open Spaces

Discussion:

In some areas of the MidCoast, the neighborhood's proximity to designated open space is one of the factors which defines the neighborhood character, and special attention should be paid to those transition or buffer areas where residential and open space land uses meet.

Standards:

Consider how a new or remodeled home will appear as viewed from adjacent designated open space areas; the structure placement and design shall harmonize with the natural setting with regard to massing and materials.

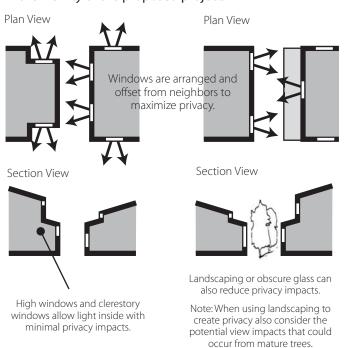
2. Complement Other Structures in the Neighborhood

Most home building in the Midcoast takes place on "infill" lots – vacant parcels next to developed lots with existing homes. As such, careful attention must be paid to the placement, orientation and design of new homes and additions to ensure that they are complementary to other homes in the neighborhood.

a. Privacy

Discussion:

Privacy is one of the keys to a property owner's enjoyment of their property and their quality of life. The placement of a new home or an addition, and/or the location of windows on a new home or an addition, can have a significant impact on privacy, both for the neighbors and for the occupants of the new home. Decks and balconies can provide outdoor living space and add architectural interest to a home. However, they must be carefully designed to avoid substantially affecting neighbors' privacy. It is particularly important to consider the impact the placement of a new structure and/or windows may have on privacy when setbacks are the minimum allowed by the Zoning Regulations. This may involve modifying a proposed floor plan or proposing other architectural solutions or landscaping to enhance privacy. To reduce the potential for future privacy conflicts, a project designer should also consider the probable location and intensity of development that is likely to occur on parcels in the vicinity of the proposed project.



Standards:

To the extent feasible, site and design new buildings, additions, decks, balconies and associated infrastructure to respect the privacy of neighboring houses by:

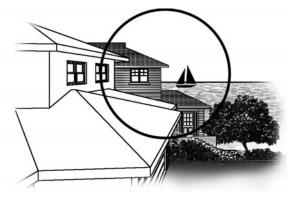
- (1) Locating, orienting and designing windows, entrances, decks and balconies to minimize and mitigate direct views into neighboring houses and outdoor decks/patios;
- (2) Locating, orienting and designing high activity areas (kitchen, family room, patio) so that they are not adjacent to low-activity areas (bedrooms) on adjacent properties;
- (3) Proposing roof-top decks only when they are: (a) designed to avoid direct views into neighboring houses and outdoor decks/patios; (b) accessed by interior means and (c) integrated into the roof design.
- (4) Using appropriate landscaping and other architectural solutions such as clerestory windows or obscure glass.

b. Views

Discussion:

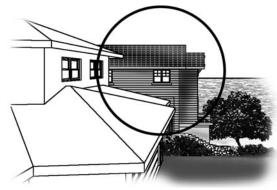
Homes in the Midcoast enjoy a variety of views. Some are views of the ocean, others are of the hills, and others are vistas through the neighborhood. Views add value and enjoyment to a property, however, private views are not protected by existing regulations. Due to the configuration and size of some parcels and their topography, there may be no way to build without affecting someone else's view. However, when designing a new home or an addition, an effort should be made to minimize the affect on views from neighboring houses. Possible methods to minimize view blockage include: locating living space where it would have less view impact, increasing the setback of second stories, lowering roof plate heights, and choosing roof forms that minimize mass. To reduce the potential for future view conflicts, a project designer is encouraged to also consider the probable location and intensity of development that is likely to occur on parcels in the vicinity of the proposed project.

Do This



A second story stepped back from the front and sides minimizes view blockage from neighboring homes.

Not This



A more massive second-story creates greater view blockage.

Standard

When designing a new home or an addition, an effort should be made to minimize the effect on views from neighboring houses.

Elements of Design (6565.20) (D)

One of the greatest challenges of residential construction in the MidCoast is the building of a contemporary home that is compatible with surrounding, older homes of varying styles built during previous eras when the construction of smaller homes, and sometimes homes of lower quality, was more typical. The architectural elements of a house can affect its apparent mass, architectural character, and the visual quality of the neighborhood. Every effort should be made, by following these guidelines, to place new structures so that they blend with those existing nearby and to achieve a higher quality of design and construction. Elements of design explored further in this section include: (1) building mass, shape, and scale; (2) architectural styles and facades; (3) roof design; and (4) exterior materials and colors.

1. Building Mass, Shape and Scale

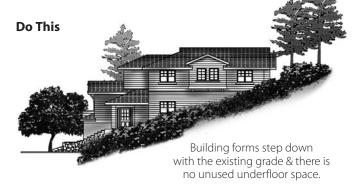
The apparent mass of a building is determined by the actual size of the building, and whether or not the building shapes and facades are simple or broken into more varied forms. With regard to actual size, new homes and additions must meet the building floor area standard set by the Zoning Regulations. However, even a home that complies with this standard may appear massive or bulky, if the building shape and/or facade is too simple. Simple forms often appear more massive and larger, while houses with more variety in their forms appear less massive and often more interesting. Likewise, long, blank walls appear more massive than walls with spaces and corners that create shadows and architectural interest. Finally, a house should appear to be proportional, or in "scale", with other buildings in the neighborhood. The following standards encourage building designs that reduce apparent mass and increase compatibility with the neighborhood.

a. Relationship to Existing Topography

Discussion:

Many existing lots in the MidCoast are on steep slopes, and in many cases, the topography of a site is its key natural characteristic. New homes and major additions should be designed so that the structure will follow the existing contours of the land. A building's appearance of bulk can be reduced by shaping the building forms so that they harmonize rather than contrast with the existing topography.

While projects proposing the use of either manufactured homes or stock building plans are not prohibited, such projects may encounter difficulty in conforming to the existing topography and to other design standards. Applicants for such projects should be prepared to consider design changes when necessary to comply with the standards of this Section.



Standards:

To the extent feasible, structures shall:

- (1) Conform to the existing topography of the site by requiring the portion of the house above the existing grade to step up or down the hillside in the same direction as the existing grade.
- (2) On downslope lots, minimize unused, enclosed space between the lowest floor and the grade below. When planning additions, consider converting existing under floor space to living area, rather than adding an additional story.
- (3) Minimize building extensions out over a slope supported on high stilts.



b. Neighborhood Scale

Discussion:

"Scale" refers to a relative level or degree, or a proportion or relationship between two things. Neighborhood scale refers to the appearance of a home in relation to other homes in the neighborhood; is it properly related in size, height or other characteristics (shape, level of detail or articulation, etc.) to other homes in the neighborhood? Or is it out of proportion to other homes? As mentioned previously, whether or not a house appears proportional to adjacent homes is determined by the size and height of the house and whether or not the building shapes and facades are simple or broken into more varied forms. For example, large homes generally look less massive if they have more varied, rather than simple building forms. As such, even homes of different sizes can be in scale with one another if they share other architectural characteristics including building shape, simplicity or complexity of building form, and architectural styles and details. Where adjacent homes are not built to conform to these Design Standards (e.g., they have little articulation and appear out of proportion, boxy or massive), project designers are encouraged to avoid repeating such mistakes in an effort to be in scale with the neighborhood.

Standards:

- (1) New and enlarged homes should respect the scale of the neighborhood through building dimensions, shape and form, façade articulation, or architectural details that appear proportional and complementary to other homes in the neighborhood.
- (2) On relatively level lots, avoid designs that incorporate more than two useable floors, excluding basements, within the maximum height limit, since this contributes to a massive or boxy appearance for the home and makes it more difficult to be in scale with surrounding one and two story homes. Multiple stories are allowed on sloping lots where it is necessary to ensure that the home steps up or down with the slope.



This house appears out of scale because its form is too simple.



The revised design became compatible with it's neighbors by stepping back the second story and providing variation in the roof and building forms .

c. Second Stories

Most homes built today are two-story homes, and a common way to increase the size of existing homes is to add a second story. This presents a challenge, when the parcel being built on is surrounded primarily by one-story homes, or where a new two-story home or second-story addition has the potential to impact the privacy and views of existing homes. The following sections describe how two-story homes and second-story additions can be designed to be compatible with, and have minimal impact on, existing homes.

(1) Second-Story Location

Discussion:

Since a second-story over a portion of a house will visually emphasize that area of the home, placing the second-story over just one portion of the home can make it appear unbalanced. Placing the second story over the entire first story can make the home appear boxy. Locating the second story towards the center of the first story and away from property lines results in a more balanced, less boxy appearance and increases light into neighboring properties.

Standards:

- (a) Locate the primary portion of the second stories towards the center of the first story and away from property lines whenever feasible;
- (b) Avoid locating second stories only over the garage.
- (c) One story designs are strongly encouraged in areas where one-story homes are predominant. If a two-story design is chosen, minimize the size of the second story.
- (d) Where new homes or additions are to be located between one and two-story homes, consider split level designs with the two-story portion of the home oriented toward other two-story homes;
- (e) Avoid designs where large areas or lengths of upper-story walls overhang or cantilever out over lower-story walls.



These second stories held toward the center of the property allow greater sunlight into neighboring properties and help protect views and privacy.

Do This



This second story addition centered over the lower floor away from property lines appears less boxy.

Not This



This second story appears more boxy.

Not This



This second story located only over the garage appears out of balance..

(2) Lowering the Eave Line

Discussion:

One way to make a two story home more compatible with its single-story neighbors is to lower the eave line of the second-story roof. Lowering the eave line also ties the two stories of a house together. Setting second-stories back into the area of rooflines is often a solution for meeting Daylight Plane requirements, and it generally will lower the apparent height of the home. Lowering the eave line of the second story roof can also reduce the apparent building mass, which may result in the scale of the building being more compatible with its neighborhood.

Do This Not This Second floor rooms in attic space allows roof line to be Not This Full height second story results in tall walls

lowered with minimal

reduction in floor area.

Standard:

Consider bringing some portions of the roof down to the gutter or eave line of the first-story roof to reduce the apparent mass of the building.



and a more massive

appearance to the home.

Second floor stepped back from property line and held within the roof line of the main portion of the home.



Avoid creating tall two-story exterior walls that are less compatible with single-story neighbors.

d. Daylight Plane/Facade Articulation

Discussion:

The Daylight Plane/Facade Articulation requirements contained in the County Zoning Regulations are included below as a starting point for designing a two story home or a second story addition. For more detail regarding facade articulation, please refer to Section 2, Architectural Styles and Facades.

Standards:

New residential development shall conform to either the daylight plane or facade articulation options described in this section, as determined by the project applicant.

(1) Daylight Plane Option - The daylight plane shall be established on two opposite house sides, i.e. either from the front and rear setback lines, or from the side setback lines, as determined by the project applicant and approved by the Design Review Committee.

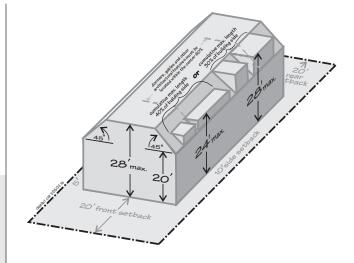
The daylight plane shall be measured from the setback line at existing grade, upward a vertical distance of 20 feet, and then inward at an angle of 45 degrees until the maximum building height is reached.

Cornices, canopies, eaves, roof overhangs, chimneys, fire escapes, stairways; landing places; uncovered porches, and similar architectural features may extend into the daylight plane at the front, side, or rear yard, to the extent allowed by Zoning Regulations Section 6406.

Chimneys, pipes, mechanical equipment, antennae, and similar equipment may extend into the daylight plane up to a maximum of 36 feet as required for safety or efficient operation.

Dormers, gables and other architectural features located in the center 60% of the house may extend into the angled portion of the daylight plane, subject to Design Review Committee approval, provided that:

- (a) The combined length on any building side does not exceed 40% of the length of that building side, and the height of such features does not exceed 24 feet.
- (b) The combined length on any building side does not exceed 30% of the length of that building side, and the height of such features does not exceed 28 feet.



(2) Facade Articulation Option - Facade articulation shall be provided on all building sides, and is subject to approval by the Design Review Committee. Facade articulation is intended to break up the appearance of shear walls through the placement of projecting or recessing architectural details, including decks, bays, windows, balconies, porches, overhangs, and cantilevered features.

In order to approve proposed facade articulation, the Design Review Committee must find that: (a) all building facades are well articulated and proportioned, and (b) each building wall is broken up so as not to appear shear, blank, looming or massive to neighboring properties.

e. Wall Articulation

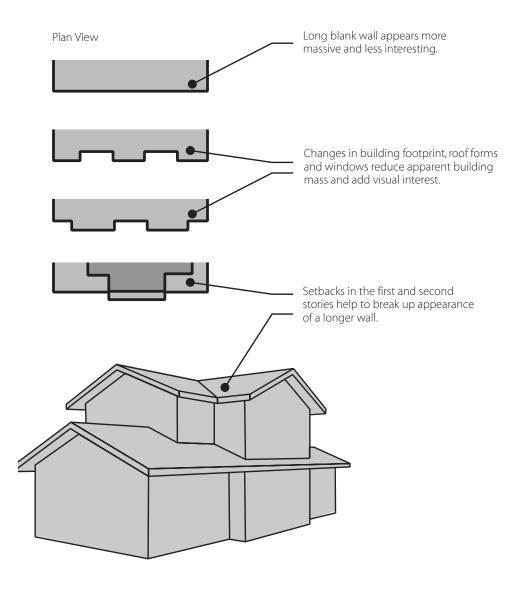
Discussion:

Building wall gaps that articulate the walls of the house create shadows and contribute to the architectural character of the home. These changes to the form of a building can have a great affect on the apparent building mass. Longer flat walls generally appear more massive and less interesting. Adding steps and breaks to long or tall walls will reduce apparent mass and add visual interest. Likewise, changes in building materials or colors and appropriate architectural details can help break up long or tall walls and keep a house from appearing massive or boxy.

Standards:

These standards apply in addition to either the Daylight Plane or Façade Articulation Options in the preceding section:

- (1) Require at least one step or off-set extending to grade on the long dimension of the house.
- (2) Projecting or recessing architectural details (decks, bays, windows, balconies) and changes in building materials or colors are also encouraged to visually break up building walls.



2. Architectural Styles and Features

Many architectural features can affect whether or not a house appears to be compatible with its neighborhood, including building bulk and height, which are discussed in the previous sections. Other important elements in defining compatibility include architectural style and architectural details, such as window, door, and garage patterns and types.

a. Architectural Style

Discussion:

When designing a new home or an addition, architectural style should be evaluated by considering what building elements define the architectural style of the house (e.g., building shape, roof design, exterior materials, window size and type, etc.), what defining elements are common to other houses in the neighborhood, and what elements characterize the natural setting (e.g., vegetation, landforms, etc.).

There are many different architectural styles present throughout the MidCoast communities. In some neighborhoods the architectural style is more defined than in others and on some houses it is more apparent than on others. Designing a home and choosing a style that is complementary to adjacent homes can be challenging when the homes are of many different styles, have no defined architectural style or do not conform to these Design Standards (e.g., they have architectural details that are inconsistent, out of proportion, or inappropriate for the style). In that case, a project designer should strive for a style that at least is not jarring or disruptive in appearance when compared to adjacent homes, and foster compatibility through other elements of design such as similar building shapes, exterior materials or colors, window/door styles, and roof massing and design. While no particular architectural style is prohibited, a style that reflects the Midcoast's coastal, semi-rural, diverse, small town character (e.g., coastal craftsman) will more readily be found to be complementary to the neighborhood. Finally, consideration should also be given to the natural setting, and a complementary style chosen depending on whether the site is, for example, steeply sloped, heavily wooded, or more open in character.

- (1) Use an architectural style and design elements that complement the predominant style of nearby homes, only when such homes conform with the Design Standards. Likewise, avoid the architectural styles and design elements of nearby homes when such homes do not conform with the Design Standards. Where no predominant architectural style can be defined, encourage compatibility through the use of similar building shapes, exterior materials or colors or architectural features such as roofs, windows/doors, etc.
- (2) Architectural styles that complement the coastal, semi-rural, diverse small town character of the area, such as coastal craftsman are encouraged. Contemporary and uncommon styles can be compatible if building shapes and materials are carefully chosen to complement other homes in the neighborhood.
- (3) Architectural styles that complement the natural setting are encouraged.

Design - Architectural Styles and Facades

b. Openings

Discussion:

Windows and doors are often the most visually distinctive features on a house. They are a link between private and public space and can provide a sense of security for both. They also can establish an architectural rhythm and affect the apparent mass of the house. There may be a proportion to the openings - vertical or horizontal - that is common to the house or the neighborhood. Dominant window/door materials or style - such as an arched shape or divided windows - should also be considered.

Standards:

- (1) Select windows and doors that are compatible with the dominant types on the house and in the neighborhood; when assessing compatibility consider the size and proportions of the openings, materials, and style or detailing.
- (2) When designing and placing windows and doors, consider their location, size and proportions and how they may relate to adjacent buildings; walls broken by proportioned patterns of windows are encouraged where neighbor's privacy can be protected.

Do This



Style and materials of new second story windows match and appear compatible with the original first-story of the house.

Not This



These new second story windows are of different shape and proportions and material (metal vs. original wood) than the original first-story and do not appear compatible.

Design - Architectural Styles and Facades

c. Entries

Discussion:

Front walkways, front doors and windows, and front porches that face the street make for safer neighborhoods by keeping "eyes on the street" and create a human-scaled appearance to a building. The design and prominence of entries in the neighborhood should also be considered.

Standards:

- (1) Front Doors Design front entries on a scale compatible with the other features of the house to maintain a residential rather than institutional or commercial appearance.
- (2) Front Porches Where front porches are a part of the neighborhood pattern, a new house or new entry should consider including this feature similar in size and proportion to the other homes in the neighborhood.

Do This



Scale of entry is compatible with other features of the house.

Not This



Entry is out of scale and has a commercial appearance.

d. Garages

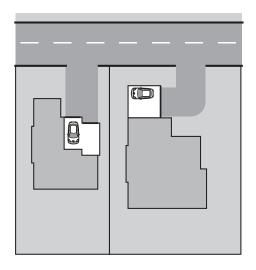
Discussion:

The location, size, position and appearance of a garage can have a great effect on the appearance of a home and should be designed with care. While in most cases it is preferable to emphasize the front entrance of a home, rather than the garage, a prominent garage may be unavoidable, particularly on steeply sloping lots. In some neighborhoods, there may be an established pattern in the size, position or appearance of garages. Examples of patterns that meet the Design Standards are garages with single rather than double garage doors, or garages facing away from or set back from the street. If there is no established pattern, greater flexibility in design and appearance of garages should be considered.

Standards:

- (1) Avoid making the garage the dominant feature as seen from the street. Where it is unavoidable, for example on steeply sloping lots, pay special attention to garage appearance by choosing decorative doors (or two single rather than one large double door) that are consistent with the style of the house, and by articulation of the front garage facade.
- (2) Respect the existing pattern in the size, position or appearance of the garages in the neighborhood, providing that pattern conforms with the Design Standards.

Plan View



Garages appear less prominent when facing away from or set back from the street.



When a prominent garage is unavoidable, choose decorative garage doors that are consistent with the home's architectural style.

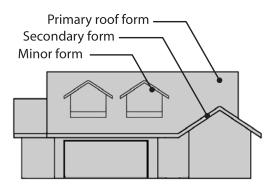
3. Roof Design

Roof shape and type can be the most obvious elements in defining the appearance of a house and a neighborhood. When designing a new home or an addition, it is important to consider the massing of roof forms and neighborhood roof patterns and compatibility.

a. Massing and Design of Roof Forms

Discussion:

The mass of a roof and how it is articulated into different shapes contributes to the character of a house. Most houses with sloped roofs, and many with flat roofs, have a primary roof form and smaller secondary and minor forms that contribute to the overall style of the house. Evaluate the massing of the roof form and determine how it will benefit the appearance of the house and be compatible with the neighborhood.



- (1) When planning a new home or second story addition, begin with a primary roof form. Consider additions to the primary roof such as secondary roof forms and dormers that may serve to reduce the home's apparent mass and scale, provide visual interest and have an appropriate number of roof forms. Additional roof forms shall be architecturally compatible with the primary roof form's slope and material.
- (2) Pitched roofs are encouraged; flat roof designs may be acceptable if the height does not exceed 22 feet from existing grade for the flat roof portion, the flat roof portion does not exceed 20% of the total roof area, and it is compatible with neighboring homes.
- (3) Non-reflective roof materials and colors are encouraged. Solar panels are acceptable in appropriate locations where they will blend with the rest of the roof.

b. Design Compatibility

Discussion:

Some neighborhoods have roof patterns that are distinctive and repeatable from home to home. Other neighborhoods have greater variety or less distinctive roof forms, and greater deviations from neighboring roof forms could appear acceptable. Roof patterns are created through the roof slope, materials and massing of roofs. Evaluate the pattern of roofs in the neighborhood.

Standard:

If there is an established architectural style of roofs in a neighborhood, roof shape and types should be compatible with roofs in the neighborhood and with the existing home. Express this compatibility through roof forms, slope, materials and massing. Applicants may also consider alternate roof forms that improve the architectural quality of the house where the design enhances the character of the neighborhood.



These two story houses all display roof forms compatible with their architectural style and compatible with neighboring roof forms.

4. Exterior Materials and Colors

Discussion:

Exterior materials and colors should complement the style of the house and that of the neighborhood, and blend with surrounding natural features when viewed from a distance. These standards are not intended to interfere with individual initiative, but rather to encourage compatibility within neighborhoods and with the natural setting. When selecting materials and colors, consider the type and character of materials and colors, number of different materials and colors, the quality of materials, and how ornamentation is applied. While no building material or color is prohibited as a matter of policy, as with other design elements, the neighborhood context provides direction for the choice of materials and colors. Use of complementary materials and colors will help a house appear compatible with its neighbors and blend with its natural setting including surrounding vegetation and landforms. Darker rather than lighter exterior colors may be used to reduce the apparent mass of a home.



The exterior materials and appropriate ornamentation of these houses complement the natural setting.



Standards:

a. Compatibility

- (1) Use non-reflective exterior materials and colors that complement and improve the neighborhood and are compatible with the architecture of the house.
- (2) Consider the exterior materials and colors used on neighboring houses; strive for complementary materials and colors on new and remodeled homes; avoid the use of materials and colors that are too similar, repetitive, or clashing.
- (3) Use warm, muted colors and natural appearing materials on the house that blend with the surrounding natural features when viewed from a distance. While earthtone colors are encouraged, along with darker colors used to reduce apparent mass, other colors may be appropriate based on the architecture, neighborhood and surrounding natural features.
- b. Quality Use exterior materials and colors that are of a similar or better quality of those used in the neighborhood and are consistent with the architecture of the house; avoid T-111 siding unless necessary for additions to match the existing house.

c. Quantity

- (1) Use a number of exterior materials and colors that is consistent with the neighborhood and the architectural style of the house.
- (2) Encourage the use of 3 or more colors on larger houses to reduce the appearance of bulk by emphasizing architectural features and trim.
- (3) Discourage the use of a single exterior material or color in a large unbroken surface.
- d. Ornamentation Use ornamentation or architectural details to reduce the appearance of bulk on larger homes. Apply ornamentation in a manner consistent with the style and size of the house; avoid using ornamentation in a manner that will make the house appear too plain or overly decorated.

Additional Site Planning and Design Considerations (6565.20(E))

Standards:

- 1. Multiple contiguous or nearby projects developed concurrently by one owner, applicant, developer, or builder shall:
- a. Avoid similar or the same, but reversed, building elevations and/or floor plans located directly across the street from each other or on adjacent parcels.
- b. Vary in structure placement enough to avoid a "tract home" appearance.
- c. Vary in design style, exterior detail, roof lines, finish materials, and landscaping enough to avoid overly repetitive appearance;
- 2. To the extent feasible, structures should be located and designed to minimize the blockage of sunlight on neighboring buildings (see further discussion under "Second Stories"). Siting and design for energy conservation/generation purposes is encouraged.



Vary the design of contiguous projects to avoid a repetitive appearance.



Avoid creating mirror-image or duplicate homes on adjoining parcels.

Landscaping, Paved Areas, Fences, Lighting and Noise (6565.20(F))

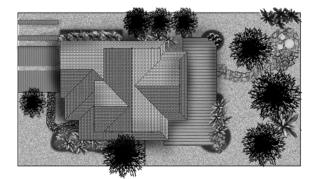
While the appearance of new residential structures is of primary importance, ancillary development on a residential site can also have a significant visual impact, and should be designed carefully to complement a new or remodeled home and to prevent adverse impacts to neighboring properties. The following section provides guidance and standards for landscaping, paved areas, fencing, lighting and noise.

1. Landscaping

Discussion:

Landscaping should complement and enhance the design of the home, while harmonizing with the overall landscape character of the neighborhood. New landscaping should also harmonize with existing trees and vegetation remaining on site. Landscaping should not be used in place of other more permanent architectural solutions, but should be used to accent or enhance architectural features. When developing a landscape plan, consideration should be given to water availability and the function of the landscaping - to provide shade or screening, or to protect privacy - and location and species should be selected accordingly. While no plant species is prohibited by policy, native and drought tolerant species are preferred. For more detailed landscape plan requirements and specifications, please see the County's Minimum Standards for Landscape Plans.

Do This

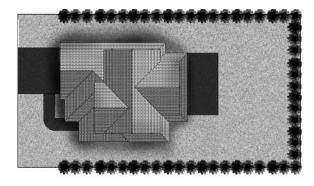


New landscaping harmonizes with existing trees and natural character of the neighborhood.

Standards:

- a. Require a landscape plan prepared according to the County's Minimum Standards for Landscape Plans.
- b. Finished landscape plans should be compatible with and enhance the design of the home and the trees and vegetation remaining on the site and in the surrounding neighborhood after construction.
- c. Tree removal and replacement shall be in accordance with Section 6565.21, Standards for the Protection of Trees and Vegetation. Replacement trees and new trees shall be from the list specifying recommended/discouraged species for the MidCoast, adopted by the Board of Supervisors. Native and drought tolerant species are encouraged.
- d. Finished landscape plans shall include provisions for watering plants as needed to ensure initial plant growth. Different watering systems including low cost, low technology systems may be appropriate depending on the plants chosen. Drip irrigation systems are encouraged where appropriate.
- e. Landscaping along retaining walls is encouraged using planted areas along the bottom and top of the walls to reduce their apparent height and blend with their natural surroundings.

Not This



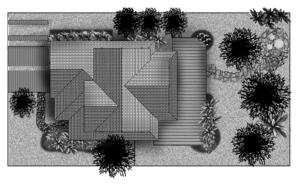
Landscaping does not present a natural appearance.

2. Paved Areas

Discussion:

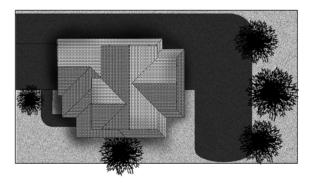
Environmentally sensitive planning and design of paved or hardscape areas on site will produce a more natural appearance and prevent storm water pollution by reducing the volume of surface run-off, increasing infiltration, and preventing pollutants from entering the creeks and ocean. Please refer to the County's Stormwater Pollution Prevention program publications, available at the Planning Counter, for further information and innovative ideas on this topic.

Do This



Amount of hardscape and size of driveways, walkways and parking areas minimized; alternatives to asphalt and concrete used.

Not This



Directly connected impervious surface covers most of lot.

- a. Minimize the hardscape or impervious areas on-site in order to maximize permeable surfaces that have a more natural appearance, reduce the volume and improve the quality of run-off into creeks and storm drains;
- b. Maximize the use of surfaces on-site that have a more natural appearance than asphalt or concrete, decrease run-off and maximize absorption; alternative surfaces may include wood decks, special perforated paving systems, unmortared brick, stone or tile.
- c. Driveways, walkways and parking areas on-site should be as small as possible within allowable standards, and should drain into adjacent on-site landscaped areas, where possible;
- d. Minimize directly connected impervious areas on-site by means of landscaping or other permeable surfaces to soften the visual appearance, allow absorption into the soil and reduce run-off.

Landscaping, Paved Areas, Fences, Lighting and Noise

3. Fencing

Discussion:

Site fencing should complement and enhance the design of the home, while harmonizing with the overall character of the neighborhood. Fencing should be considered and designed as an integrated part of the project, not left as an afterthought when the project is completed. Fences and walls shall comply with the height limits specified in Section 6412 of the Zoning Regulations.

Standard:

The design of fences, walls and similar site elements shall be compatible with the architecture of the main buildings and should blend with the surrounding neighborhood.





fence designs enhance the homes' architectural style.

Landscaping, Paved Areas, Fences, Lighting and Noise

4. Lighting

Discussion:

The location and style of exterior and interior lighting chosen for a single-family home can have a significant impact on the home's design. It can also affect adjacent neighbors, or depending on topography, more distant views from scenic corridors. An appropriate lighting plan will complement the home's design and provide adequate light and security for the subject site. At the same time the plan should prevent direct light and glare from extending in any direction, including upward, beyond the boundaries of the site. In general, low level lighting directed toward the ground is preferred.

Standards:

- a. Choose exterior lighting that is architecturally integrated with the home's design, style, material and colors.
- b. All exterior, landscape and site lighting shall be designed and located so that light and glare are directed away from neighbors and confined to the site. Low-level lighting directed toward the ground is encouraged.
- c. Exterior lighting should be minimized and designed with a specific activity in mind so that outdoor areas will be illuminated no more than is necessary to support the activity designated for that area.
- d. Minimize light and glare as viewed from scenic corridors and other public view corridors.

Do This Not This Not This



Low level light is directed toward the ground.

Lighting is high intensity and is not confined to the site.

Light and glare extend in all directions, including up.

Landscaping, Paved Areas, Fences, Lighting and Noise

5. Noise

Discussion:

Unwanted noise impacting neighboring properties can be avoided through proper placement and design of new homes, residential additions and ancillary equipment. For example, outdoor activity spaces should be located away from neighbor's bedrooms. Ancillary equipment, for example irrigation systems, pool equipment, generators and the like, should be located away from neighbors and be as quiet as possible. Walls, fences, and landscaping can also be used to buffer sound between neighboring properties.

Please note that all land uses shall conform to the County Noise Ordinance, administered by the Environmental Health Division. The Noise Ordinance limits unusually loud, uncommon noise that would disturb the neighborhood peace.

Standard:

Design new homes, residential additions and ancillary equipment to reduce noise impacts on neighboring properties.

Utilities and Ancillary Structures (6565.20(G))

Utilities and ancillary structures are a necessary, but often unsightly, component of residential construction. Consideration should be given to minimizing the visual impact of such facilities. Property owners and project designers are encouraged to coordinate building, utility and ancillary structure placement at the start of a project, so that all zoning, environmental health and design standards can be met.

- a. Consistent with General Plan Policy 4.20, install all new service lines underground for the segment extending from the nearest existing distribution point/pole to the new home or addition.
- b. All wells, storage tanks, exterior trash and storage areas, electric and gas meters, fire sprinkler valves, irrigation backflow prevention devices, transformers, and other ancillary structures shall be screened from view in a manner that is compatible with the building and site design. Screening materials shall be substantial and durable.
- c. To the extent feasible, all ancillary structures should be located to the rear or side of the site and/or away from the street.

Second Units

Second Units (6565.20(H))

The development of second dwelling units in single-family residential neighborhoods is an efficient and effective way to increase affordable rental housing options. However, it is important that second units be designed and constructed to be compatible with surrounding homes, and so that they do not detract from the single-family character of the area.

Standards:

The following design standards shall apply <u>in addition to</u> the standards for second dwelling units contained in Chapter 22.5 of the County Zoning Regulations:

- (1) Required parking spaces for second dwelling units shall be in a location that can conveniently be used by occupants of the unit and to avoid a "parking lot" appearance.
- (2) Due to the increased density, second units shall be designed to avoid substantially affecting the privacy of neighboring properties. The privacy standards contained in Section 6565.20(C) shall also apply to second units.

