

## **DESIGN REVIEW CHECKLIST**

# Chapter 3 Multi Family Residential

#### **General Design Objectives**

Multi-family residential development in Huntington Beach should:

- Contribute to the sense of community by respecting the scale, proportion and character of the surrounding area
- Mitigate existing adverse automobile oriented planning patterns by providing pedestrian friendly design solutions
- Establish attractive, imaginative and functional site arrangements of buildings, open space, recreation areas and parking areas, and a high quality architectural and landscape design
- Create visual interest and individual unit identity, while maintaining a sense of harmony and human scale building proportions along street frontages and other portions of the project exposed to public view
- Provide adequate open space, parking and privacy
- Preserve and incorporate natural amenities unique to the site such as ocean views, and mature trees into the project development proposal
- Preserve and incorporate structures which are distinctive because of their age, cultural significance, or unique architectural style into the project development proposal

#### **Site Planning**

1. Grading		Not	Applicant	Staff
	Applicable	Applicable	Remarks	Remarks
a. Multi-family development should be sensitive to its natural				
surroundings. Grading should be minimized by following the				
natural contours to the greatest extent possible. Graded				
slopes should be rounded and contoured to blend with the				
existing terrain.				
1. Grading (CONT)		Not	Applicant	Staff
	Applicable	Applicable	Remarks	Remarks

b. Grading should emphasize and accentuate scenic vistas and natural landforms.		
c. Large manufactured slopes should be avoided in favor of several smaller slopes integrated throughout the project. Smaller slopes are less obtrusive, more easily vegetated and can be used to add visual interest, preserve views and provide visual buffers where necessary.		
d. Significant natural vegetation should be retained and incorporated into the project.		

2. Compatibility	Applicable	Not Applicable	Applicant Remarks	Staff Remarks
a. The arrangement of structures, circulation and open spaces should recognize the particular characteristics of the site and should relate to the surrounding built environment in pattern, function scale, character and materials. In developed areas, new projects should meet or exceed the standards of quality which have been set by surrounding development.	Аррисанс	Аррисави	Remarks	Kemarks
b. Structures which are distinctive due to their age, cultural significance, or unique architectural style should be preserved and incorporated in the project development proposal.				
c. Residential uses should be buffered from incompatible development. Intensified landscaping, increased setbacks and appropriate building orientation should be utilized as a means of providing adequate separation between such land uses.				

3. Site Entry and Edge Design		Not	Applicant	Staff
	Applicable	Applicable	Remarks	Remarks
a. Multi-family developments in Huntington Beach should be				
distinguished by entry and edge design features such as				
ornamental landscaping, open space areas, natural features,				

architectural monumentation and enhanced paving.		
b. Courtyard doors or gates should be designed as an important, well integrated architectural feature of the building or complex.		

4. Building Siting/ Lot Design	Applicable	Not Applicable	Applicant Remarks	Staff Remarks
a. Buildings should be generally oriented parallel to streets with varying setbacks to provide visual interest and varying shadow patterns.				
b. Clustering of multi-family units should be a consistent site- planning element. Large projects should be broken up into groups of structures. Including building elements of various heights within the overall building design is encouraged.				
c. Buildings should be oriented to promote privacy to the greatest extent possible.				
d. Site buildings to create courtyards and open space areas.				

5. Vehicular Access/ Circulation/ Parking		Not	Applicant	Staff
	Applicable	Applicable	Remarks	Remarks
a. Site access and internal circulation should promote safety, efficiency, and convenience. Conflicts between vehicles and pedestrians should be avoided. Continuous circulation should be provided throughout the site to the greatest extend possible. Dead-end driveways should be minimized. Adequate areas for maneuvering, stacking, and emergency vehicle access should be provided.				
b. The number of site access points should be minimized and				
located as far as possible from street intersections.				
c. Principal vehicular access into multifamily projects should				
be through an entry drive rather than a parking aisle.				
d. Parking courts should be separated from buildings by a raised walkway (minimum 4 feet wide) and landscape strip (minimum 7 feet wide).				
e. Parking courts should be treated as an important space whose character is clearly defined by landscaping, lighting, building massing, and pedestrian/ vehicular circulation areas.				
f. Large multi-family parking areas should be divided into a series of connected smaller parking courts.				
g. Adverse visual impacts from parking areas, carports, and garage doors on the residential character of the street or project site should be minimized through proper siting and design.				
h. Driveway entry locations should be coordinated with existing or planned median openings and driveways on the opposite side of the roadway.				

6. Pedestrian Circulation		Not	Applicant	Staff
	Applicable	Applicable	Remarks	Remarks

	a. Facilitate pedestrian access and circulation. Entry design				
l  -	should incorporate sidewalks on both sides of the driveway.				
1	b. Where possible, multi-family projects should incorporate				
	pedestrian connections to adjoining residential, commercial				
	projects, and other compatible land use facilities.				
	c. Pedestrian walkways should be provided to link dwelling				
	units with common open space areas, recreation areas,				
i	parking courts and the street. Curvilinear paths provide a				
	more inviting and interesting experience and are generally				
1	preferred over long, straight alignments. Paths which				
	traverse open space areas are encouraged.				
1 .	d. Pedestrian walkways should be at a minimum (4) ft. in clear				
i	width.				
	e. Pedestrian walkways should be safe, visually attractive, and				
	well defined by landscaping and lights. Use of decorative				
	pavement is encouraged. At a minimum, decorative paving				
	should be used to delineate crossings at circulation drives				
	and parking aisles.				
	7 Open Space		Not	Annligant	Staff
	7. Open Space	Annlicable	Annlicable	Applicant Remarks	Remarks

7. Open Space		Not	Applicant	Staff
	Applicable	Applicable	Remarks	Remarks
a. The design and orientation of open space areas should				
provide shelter from the noise and traffic of adjacent streets				
or other incompatible uses.				
b. Open space areas should be designed to take advantage of				
prevailing breezes and sunlight.				
c. Open space areas should be provided in large meaningful				
areas, not unusable fragments.				
d. Common open space area(s) should be sited to maximize				
their accessibility and use by residents.				
e. Private open spaces should be contiguous to the units they				
serve and screened from public view.				
f. Children's play areas should be sited to be visible from				
residential units.				
8. Utility and Mechanical Equipment		Not	Applicant	Staff
	Applicable	Applicable	Remarks	Remarks
a. Utility and mechanical equipment (e.g. electric and gas				
meters, electrical panels, transformers and junction boxes)				

should be screened from view. All screening devices should				
be compatible with the architecture, materials and colors of adjacent structures.				
Transformers shall not dominate the streetscape. When transformers are required to be installed adjacent to the street, they should be undergrounded.				
. Refuse and Storage Area	Applicable	Not Applicable	Applicant Remarks	Staff Remarks
. Trash and storage enclosures should be architecturally compatible with the project design. Landscaping shall be incorporated into their design to screen them and deter graffiti.				
o. Trash enclosures should be unobtrusive and conveniently accessible for trash collection but should not impede circulation during loading operations.				
10. Walls and Fences	Applicable	Not Applicable	Applicant Remarks	Staff Remarks
Malls and fences should be enhanced and constructed with materials such as masonry, metal, wood or a combination thereof. Tiered planting should be provided adjacent to project or community perimeter walls along street frontages to soften their appearance.				
p. Project or community perimeter walls should be of masonry construction or ornamental metal (view fencing) and sited to accommodate a minimum fifteen (15) ft. landscaped setback.				
0. Walls and Fences (CONT)	Applicable	Not Applicable	Applicant Remarks	Staff Remarks

c. Wall sections greater than 50 ft. in length should incorporate				
at least two of the following design features, in proportion to the length of the wall:				
A minimum 2-ft. change in plane for at least 10 ft.				
A minimum 18-inch high raised planter for at least 10 ft.				
A minimum 18-inch change in height for at least 10 ft.				
<ul> <li>Use of pilasters at 50 ft. maximum intervals and at changes in wall planes</li> </ul>				
A minimum 4-ft. high view fencing section for at least 10 ft.				
d. Gates or comparable design solutions should be provided in community perimeter walls or fences to allow emergency access and facilitate convenient pedestrian access to activity areas and adjacent uses.				
e. Walls should be eliminated or sited to provide additional				
setbacks areas at project entries to accommodate distinctive landscaping, ornamental gateways, signage and street furniture.				
f. Walls should be curved or angled at corner locations along street frontages.				
11. Paving	Applicable	Not Applicable	Applicant Remarks	Staff Remarks

11. Paving		Not	Applicant	Staff
	Applicable	Applicable	Remarks	Remarks
a. Decorative paving should be incorporated into project site				
planning design; driveway entries, pedestrian walkways and				
crosswalks.				
b. Paving materials should complement the architectural				
design. The use of stamped concrete, stone, brick, pavers,				
exposed aggregate or color concrete is encouraged.				

12. Lighting	Applicable	Not Applicable	Applicant Remarks	Staff Remarks
a. The type and location of site and building lighting should				
preclude direct glare onto adjoining property, streets, or				

skyward.		
b. Pedestrian scale/decorative light fixtures are encouraged. "High mast" poles are discouraged.		
c. Open spaces should be adequately lighted with durable low maintenance fixtures.		

## **Architectural Guidelines**

1. Architectural Imagery		Not	Applicant	Staff
	Applicable	Applicable	Remarks	Remarks
a. There is no particular architectural "style" requirement for multi-family residential structures in Huntington Beach. The primary focus should be on developing a high quality residential environment.				
b. A visual balance or rhythm should be created by the dimensional ratio of multi-family buildings, their parts and spaces around them.				
c. Architectural elements such as bays, bay windows, recessed or projecting balconies, verandahs, balconies, porches and other elements that add visual interest, scale and character to the neighborhood are encouraged.				
d. All support buildings (i.e., laundry facilities, recreation buildings and sales/lease offices) should be architecturally compatible with the main building design.				

2. Building Facade and Roof Articulation		Not	Applicant	Staff
	Applicable	Applicable	Remarks	Remarks
a. Building heights should be varied and building facades				
should provide wall offsets to give the appearance of a				
collection of smaller structures and reduce the perceived				
height and massing of multi-story structures.				
b. Boxy and monotonous building facades that lack human				
scale proportions and large expanses of flat wall planes are				

strongly discouraged.				
c. The maximum number of attached units per building should be 8. Variations to the number and mix of units per structure are encouraged.				
d. Buildings containing 3 or more attached dwellings in a row should incorporate at least one of the following:				
• For each dwelling unit, at least one architectural projection not less than 2-feet from the wall plane and not less than 8-feet wide should be provided. Projections should extend the full height of single story buildings, at least one-half the height of the two-story building, and two-thirds the height of a three-story building; or				
A change in wall plane of at least 3-feet for at least 12-feet for each two units.				
e. In some cases, it may be desirable to "step back" the upper stories of new multi-family buildings to "scale down" facades that face the street, common space, and adjacent residential structures.				
2. Building Facade and Roof Articulation (CONT)	Applicable	Not Applicable	Applicant Remarks	Staff Remarks
f. Distinctive architectural elements, materials and colors should be used to denote primary building entries or individual unit entries.				
g. Long monotonous access balconies and corridors should be avoided.				
h. Roof-lines should be segmented and varied within an overall horizontal context. Varying heights are encouraged.				
i. Combinations of one, one and a half, and two story units create variation and visual interest, and are encouraged.				
j. Use of vertical elements such as towers may be used to				

	accent horizontal massing and provide visual interest.				
k.	Hipped or gabled roofs covering the entire building are				
	preferable to mansard roofs and segments of pitched roofs				
	applied at the building's edge.				
1.	Roofs should reflect a residential appearance through pitch				
	and use of materials.				
m.	The roof pitch for a porch may be slightly lower than that of				
	the main building.				
n.	Carport roofs visible from buildings or streets should				
	incorporate roof slope and materials to match adjacent				
	buildings. Flat carport roofs are discouraged.				
0.	Awnings, moldings, pilasters and comparable architectural				
	embellishments are encouraged. Verandahs and other types				
	of covered outdoor areas should be used to provide a human				
	scale proportions to the building façade.				
p.	Ancillary structures such as carports, detached garages,				
	recreational buildings and storage structures should be				
	designed as an integral part of the project architecture.				
	Accessory and service structures should be similar in				
	material, color, and detail to the primary buildings.				
2.	<b>Building Facade and Roof Articulation (CONT)</b>		Not	Applicant	Staff
	, ,	Applicable	Applicable	Remarks	Remarks
q.	Open stairways should incorporate solid wall portions,				
	columns and/or a decorative balustrade. Prefabricated metal				
	stairs are strongly discouraged.				
r.	All mechanical equipment whether mounted on the roof or				
	ground shall be screened from view. Utility meters,				
	backflow devices and equipment should be placed in				
	locations that are not exposed to view from the street or they				
	should be suitably screened. All screening devices should				
	be compatible with the architecture and color of the main				
	building(s).				<u> </u>
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3.	Fenestration		Not	Applicant	Staff

3. Fenestration		Not	Applicant	Staff
	Applicable	Applicable	Remarks	Remarks
a. Where possible, fenestration, should be coordinated vertically				
and horizontally and windows, doors and other building				
openings should be designed to be consistent in terms of				

style.				
4. Garage Design	Applicable	Not Applicable	Applicant Remarks	Staff Remarks
a. Site and design garages to minimize adverse visual impacts to the street scene and project site. Multiple panel door designs, windows or other architectural detailing should be used on garage doors to reduce their impact and scale.				
5. Building Materials and Colors	Applicable	Not Applicable	Applicant Remarks	Staff Remarks
a. Building materials should be durable, require low maintenance, and relate a sense of quality and permanence.				
b. The building and its elements should be unified by textures, colors and materials. Materials should be consistently applied and should be chosen to work harmoniously with adjacent materials. Piecemeal embellishment and frequent changes in materials should be avoided.				
5. Building Materials and Colors (CONT)	Applicable	Not Applicable	Applicant Remarks	Staff Remarks
c. Exterior columns for trellises, porches or colonnades should utilize materials and colors, which are compatible with the adjacent building.				
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utilize materials and colors, which are compatible with the adjacent building.  d. Materials tend to appear substantial and integral to the structure when material changes occur at changes in plane.  Material changes not accompanied by changes in plane				
utilize materials and colors, which are compatible with the adjacent building.  d. Materials tend to appear substantial and integral to the structure when material changes occur at changes in plane. Material changes not accompanied by changes in plane appear "tacked-on" and are strongly discouraged.  e. Exterior materials and architectural details should compliment each other and should be stylistically consistent.  f. Exposed gutters and downspouts should be colored to match fascia or wall materials, unless designed as an outstanding architectural feature of the overall theme.				
utilize materials and colors, which are compatible with the adjacent building.  d. Materials tend to appear substantial and integral to the structure when material changes occur at changes in plane. Material changes not accompanied by changes in plane appear "tacked-on" and are strongly discouraged.  e. Exterior materials and architectural details should compliment each other and should be stylistically consistent.  f. Exposed gutters and downspouts should be colored to match fascia or wall materials, unless designed as an outstanding				

## **Landscaping Guidelines**

1. Standard Guideline(s)	Applicable	Not Applicable	Applicant Remarks	Staff Remarks
a. Landscaping for multi-family projects should be used to define and accent specific areas (e.g. building entrances, parking lots), define the edges of various land uses, buffer neighboring properties, and screen parking and storage areas.				
b. Landscaping should be used as a unifying element within a project to obtain a cohesive appearance and to help achieve compatibility of a new project with its surroundings.				
c. Landscaped areas should generally incorporate plantings utilizing a three-tier system; 1) grasses and ground covers, 2) shrubs and vines, and 3) trees.				
1. Standard Guideline(s) (CONT)	Applicable	Not Applicable	Applicant Remarks	Staff Remarks
d. The following planting design concepts are encouraged within each project:				
<ul> <li>Specimen trees (36-inch box or more) in informal groupings or rows at major focal points</li> </ul>				
<ul> <li>Use of flowering vines both on walls and arbors or trellises</li> </ul>				
<ul> <li>Use of planting to create shadow and patterns against walls</li> </ul>				
<ul> <li>Use of planting to soften building lines and emphasize the positive features of the site</li> </ul>				
<ul> <li>Trees to create canopy and shade, especially in parking areas and passive open space areas</li> </ul>				
<ul> <li>Berms, plantings, and walls to screen parking lots, trash enclosures, storage areas, utility boxes, etc.</li> </ul>				

e. Landscaping around the building perimeter is encouraged.			
f. Landscaping should be protected from vehicular and pedestrian encroachment by raised planting surfaces and the use of curbs. Concrete step –off areas shall be provided in landscape planters adjacent to parking spaces.			
g. Vines and climbing plants integrated upon buildings, trellises, and perimeter walls are encouraged.			
h. Gravel or astroturf, is not allowed as a substitute for plant materials.			
i. Landscaping shall emphasize water-efficient plants.			
1 Standard Guideline(s) (CONT)	Not	Annlicant	Staff

1.	Standard Guideline(s) (CONT)	Applicable	Not Applicable	Applicant Remarks	Staff Remarks
j.	Plant materials should be placed so that they do not interfere with lighting of the premises or restrict access to emergency apparatus such as fire hydrants or fire alarm boxes. Trees or large shrubs should not be planted under overhead lines or over underground utilities if their growth might interfere with such public utilities.				
k.	Existing mature, healthy trees should be preserved and incorporated within the overall landscaping plan.				
1.	For every 750 square feet of required landscaped area, at least one (1) tree and ten (10) shrubs should be provided.				
m	Trees and large shrubs should be placed as follows:  A minimum of 8 feet between center of trees and edge of driveway, 6 feet from water meter or gas meter and sewer laterals				
•	A minimum of 25 feet between center of trees and beginning of curb returns at intersections				
-	A minimum of 15 feet between center of trees and large shrubs to utility poles and street lights				
•	A minimum of 8 feet between center of trees or large shrubs				

and fire hydrants, fire department sprinkler, standpipe				
connections				
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2. Slope Revegetation and Erosion Control		Not	Applicant	Staff
	Applicable	Applicable	Remarks	Remarks
a. All slopes to be constructed at a gradient steeper than 6:1				
horizontal to vertical and with a vertical height of three feet				
or greater should be revegetated within 30 days of				
completion of grading.				
2. Slope Revegetation and Erosion Control (CONT)		Not	Applicant	Staff
, ,	Applicable	Applicable	Remarks	Remarks
b. All slopes should be covered with herbaceous or prostrate				
shrubby ground covers.				
c. All plant materials should be appropriate to the site				
conditions, water conserving and appropriately spaced to				
control soil erosion.				
d. Trees, shrubs, and ground covers should be planted in				
undulating massings and groupings to reduce the constricted				
character of manufactured slopes.				
e. Revegetation on permanent slopes should include permanent				
irrigation systems.				
3. Plant Maintenance and Irrigation		Not	Applicant	Staff
<b>g</b>	Applicable	Applicable	Remarks	Remarks
a. All young trees should be securely staked with double				
staking and/or guy-wires. Root barriers shall be required for				
any tree placed in paved or other locations where roots could				
damage adjacent paving/curb surfaces.				
b. Automatic sprinkler controllers should be installed to ensure that landscaped areas will be watered properly. Backflow				
preventors and anti-siphon valves should be provided in				
accordance with current codes.				
c. Sprinkler heads and risers should be protected from car				
bumpers. "Pop-up" heads should be used near curbs and				
sidewalks.				
d. The landscape irrigation system should be designed to prevent				

run-off and overspray.		
e. All irrigation systems should be designed to reduce vandalism		
by placing controls in appropriate enclosures.		

## **Public Safety Through Design**

Public Safety Through Design		Not	Applicant	Staff
	Applicable	Applicable	Remarks	Remarks
a. Traffic calming features should be integrated into the design				
of streets. On-street parking, speed tables, gateway				
treatments, chokers, medians, and chicanes contribute to				
safety by slowing traffic and make it less attractive to				
through-traffic.				
b. Lighting should be sufficient for sidewalk and street				
illumination. Pedestrian scale lighting fixtures that provide				
good levels of lighting are encouraged.				
c. Residences should be clustered into smaller "neighborhood"				
grouping or organized in smaller residential block patterns,				
rather than large development tracts.				
d. Front porches, back porches and/or decks, which permit				
casual observation of alleys and streets, are encouraged.				
e. Gates should be provided in walls or fences to allow				
emergency access and promote pedestrian access to activity				
areas and compatible adjacent uses.				
f. Adequate separation should be provided between adjacent				
land uses and park sites. Siting residential uses adjacent to				
park sites is discouraged. Where this occurs, view fencing,				
not solid walls, - should be utilized between the park site and				
residential properties.				
g. Locate neighborhood parks so that residential development				
provides "eyes and ears' on the park.				
h. Landscaping should be planted and maintained to allow				
visibility and eliminate areas of potential criminal activity.				
i. Delineate the separation between public and private spaces				
with paving, building materials, grade separations or with				
physical barriers such as landscaping.				

j. Open spaces, courtyards, circulation corridors, and individual living unit entrances should be designed to be as visible from as many dwelling units as possible.			
Applicant Signature:		Date:	
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