

Community Development and Sustainability Department

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UNIVERSAL DESIGN CHECKLIST

Requirement: Building permits issued on or after September 1, 2008 for the development or substantial rehabilitation of a single-family dwelling unit shall require submittal of a completed Universal Design Checklist or Universal Design Checklist Certification.

Substantial rehabilitation shall be defined as: The reconstruction of the primary entry, any hallway, or one bathroom or powder room on the route from the primary entry.

Purpose: In accordance with state law, builders are required to offer available features of universal design (including accessibility) to identified buyers and owners of single-family homes, at cost to the buyer or owner. Features are offered by the builder based on feasibility within project design, timing of construction, and through passing on the cost to the buyer or owner. Inclusion of universal design features in newly constructed and substantially rehabilitated single-family homes, educates buyers and owners of such features, better facilitates use of the home by people with a range of ages and abilities, and promotes households to "age in place."

Universal Design Checklist (buyer or owner identified): If a builder has identified a buyer for a home to be constructed or if the builder is completing a substantial rehabilitation for an owner of an existing single-family home, the checklist shall be completed. The builder shall provide the checklist to the buyer or the owner, completing the form with information on which items on the list are available and at what costs. The buyer or owner shall have a minimum of fourteen days to complete the checklist. Once the buyer or owner has reviewed the available items and completed the checklist, both the builder and the buyer/owner shall sign and submit the checklist as part of the building application process.

Universal Design Checklist Certification (no buyer or owner identified): If a builder has not identified a buyer for a home to be constructed, he/she may submit a city-provided certification of this information in-lieu of completing the checklist since there is no buyer or owner to complete the checklist. False certifications can lead to civil penalties.

Exemptions: Exemptions from this requirement can be requested with the initial application for building permit. Requests will be reviewed by the City's Accessibility Board of Appeals and will only be awarded if this checklist requirement is found to result in a takings finding.

California law, section 17959.6 of the Health and Safety Code, requires a builder of new for-sale residential units to provide potential buyers with a list of specific "universal design features" which make a home safer and easier to use for persons who are aging or frail, or who have certain temporary or permanent activity limitations or disabilities.

UNIVERSAL DESIGN CHECKLIST (Identified Buyer or Owner)

me of Development, if applicable Hom		t Address/ID
Developer (Contact) Name		
Phone #	Fax	
Address		
Form Provided by Builder to Buyer:		
	Builder Initials/Date	Buyer Initials/Date
No Universal Design Features Requested:		
. –	Buyer Sign	ature/Date
Universal Design Features Identified and Agre	eed To By Builder and Buy	er:
Buyer Signature/Date	Builder S	signature/Date

<u>Part I</u> of this Checklist includes those features related to exterior adaptations, doors and openings, interior adaptations, kitchens, and bathrooms or powder rooms.

<u>Part II</u> of this Checklist includes features that apply to other parts of the house and are commonly requested or considered universal design features.

<u>Part III</u> provides space for details or for any other external or internal feature that may be requested. It must be requested at a reasonable time by the buyer, is reasonably available, is reasonably feasible to install or construct, and makes the home more usable and safer for a person with any type of activity limitation or disability.

All features covered by "Chapter 11A" of the California Building Code (Title 24, CA Code of Regulations, Part 2) are identified by an asterisk (*) and must comply with that Chapter unless otherwise specifically provided. All features not in Chapter 11A must be selected and installed in a workmanlike manner by the builder unless they are further described in *Part III*.

Not every feature listed must actually be available or offered by the builder. In addition, certain items must be requested prior to certain phases of construction, as specified by the builder. The builder may provide estimated costs for the special features. The features must be installed and comply with Chapter 11A, unless the builder and buyer agree in writing to different standards than those in Chapter 11A and the differences are clearly disclosed in <u>Part III</u>. A builder is not required to install the listed features unless the builder offers them and both of the following occur: (1) the buyer requests them with the specified phase of construction, and (2) the buyer agrees to provide payment for the features. Any violation of this law is enforced by the local building department and local public prosecutors, and is punishable by civil penalties.

The attached chart lists the specific features which must be disclosed, as well as others commonly requested but not required by law. There are four categories for each feature:

- "Availability": whether it is standard ("S"), limited ("L"), an option ("O"), or not available ("NA"), all as determined by the builder.
- "Timing": by what stage in construction it must be requested (such as "any time", "before foundation", "before framing", or "before internal wall covering"), with actual times selected by the builder.
- "Standards": whether or not there are additional details or specified modifications from the Building Code listed in the "Additional Details" section, Part III (e.g., "Yes" or "No").
- "Cost": optional labor and materials costs which may be estimated by the builder.

PART I: General Exterior and Interior Components and Features

<u>Feature</u>	<u>Avail</u>	<u>Timing</u>	<u>Standards</u>	<u>Cost</u>
Exterior Adaptations •Accessible route of travel to dwelling from public sidewalk or thoroughfare to primary entrance				
Graded path*				\$
·Ramp*				\$
•Driveway to graded path				\$
 No-step entry (1/2" or less threshold)* Accessible landscaping of at least one side yard 				p
and rear yard				¢
Accessible route from garage/parking to home's				Ψ
primary entry				\$
Accessible route from garage/parking to				Ψ
secondary entry				\$
Other options offered by builder [List in Part III]				
Exterior Doors, Openings, and Entries:				
Minimum 32" clear primary entry doorway*				\$
•Minimum 32" clear secondary entry doorway*				\$
Primary entry accessible internal/external				
maneuvering clearances, hardware, thresholds,				φ
and strike edge clearances*Secondary entry accessible internal/external				\$
maneuvering, clearances, hardware, thresholds,				
and strike edge clearances*				\$
Primary entry accessible/dual peephole and doorbell				\$
Primary entry door sidelight/window				\$
 Accessible sliding glass door and threshold height* 				\$
 Weather-sheltered entry area 				\$
•Other options offered by builder [List in Part III]				
General Interior Modifications				
 Accessible route of travel to at least one bathroom/ 				
powder room, kitchen, and common room*				\$
•Accessible route of travel: other areas*				\$
•42" wide hallways/maneuvering clearances with32" clear doorways on accessible route*				¢
•39" wide hallways/maneuvering clearances with				Ψ
34" clear doorways on accessible route*				\$
Accessible hallway and doorway widths: other areas				\$
 Accessible hardware, strike edge clearance, 				
and thresholds for accessible doorways*				\$
 Light switches, electric receptacles, and 				
environmental and alarm controls at accessible				•
heights on accessible route/rooms*				\$
 Light switches, electric receptacles, and environmental and alarm controls at accessible 				
heights on primary floor*				¢
•Light switches, electric receptacles, and				Ψ
environmental and alarm controls at accessible				
locations when over barriers*	_		_	\$_
 Rocker light switches/controls on accessible route/room 	s			\$
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 Rocker light switches/controls on primary floor Visual smoke/fire/carbon monoxide alarm Audio and visual doorbell Audio and visual security alarm Closets on accessible route: adjustable (36"-60") rods/shelves 	<u></u>			\$ \$ \$ \$
<u>Feature</u>	<u>Status</u>	<u>Timing</u>	<u>Standards</u>	<u>Cost</u>
 Non-slip carpet/floor for accessible route Handrail reinforcement (1 side) provided in all accessible routes of travel/rooms over 4 feet long 				\$ \$
 Handrails (1 side) provided in all accessible routes of travel/rooms over 4 feet in length 				\$ \$
 Handrail reinforcement (2 sides) provided in all accessible routes of travel/rooms over 4 ft. in length Handrails (2 sides) provided in all accessible routes 				\$
of travel/rooms over 4 feet in length •Handrail reinforcement or handrails installed in other areas				\$ \$
Interior lifts/elevators: Interior stairway lift				\$ \$
 Interior elevator Electrical and reinforcement for future lift 				\$ \$
Electrical and location for future elevatorLaundry Area, if provided:				\$
·Accessible route of travel ·Accessible workspace				\$ \$
 Accessible cabinets Accessible appliances Other options offered by builder [List in Part III] 				\$ \$
Kitchen				
At least one kitchen on accessible route of travelAdequate work/floor space in front of:				\$
 Stove (specify 30"x48" or greater)* Refrigerator (specify 30"x48" or greater)* Dishwasher (specify 30"x48" or greater)* 				\$ \$
Sink (specify 30 x48" or greater)* Oven (if separate) (specify 30"x48"				\$ \$
or greater)* •U-shaped kitchen space requirements*				\$ \$
•Other (specify 30"x48" or greater)* •Accessible appliances (doors, controls, etc.):				•
StoveRefrigeratorDishwasher				\$ \$
•Sink •Oven (if not part of stove)				\$ \$ \$
Microwave/receptacle at countertop height Other appliances				\$
Accessible countertops All or a specified portion re-positionable*				\$
 One or more breadboards at 15" wide* and 28"-32" high One or more counter areas at 30" wide* 				\$
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and 28"-32" high				\$
One or more workspaces at 30" wide				
with knee/toe space				\$
Other features				
Cabinets:				
Base cabinets: pull-out and/or Lazy				
Susan shelves				\$
·Wall cabinets: pull-out and/or Lazy				
Susan shelves				\$
·Additional interior lighting				\$
·Additional under-cabinet lighting				\$
 Accessible handles//touch latches 				
for doors/drawers				\$
 Under-cabinet roll-out carts 				\$
Other features				
				
<u>Feature</u>	<u>Status</u>	<u>Timing</u>	<u>Standards</u>	<u>Cost</u>
•Sink:				
				¢
•Re-positionable height*				Φ
Removable base cabinets under sink*				Φ
·Single-handle lever faucet*				Φ
·Hose/sprayer feature				\$
·Anti-scald device				\$
Other features				
•Contrasting Colors:				•
Edge border of cabinets/counters				\$
·Flooring: in front of appliances				\$
·Flooring: on route of travel				\$
·Other features				
 Other options offered by builder [List in Part III] 				
Bathroom/Powder Room				
•At least one full bathroom on accessible				
route of travel				\$
•Maneuvering Space (For bathrooms and powder room)				Ψ
Maneuvering space diameter				
•30" x 48" turning area*				\$
•60" diameter turning area				Ψ \$
Clear space for toilet and sink				Ψ
·36" x 36" clear use area				¢
·30" x 48" clear use area*				Φ Φ
				Φ
Bathtub and/or shower (For bathrooms only)				
•Standard bathtub with grab bar				ф
reinforcement*				\$
Standard bathtub with grab bars*				\$
·Accessible bathtub (size* and handles)				\$ \$ \$ \$
Standard shower with grab bar reinforcement*				\$
·Standard shower with grab bars*				\$
·Accessible (roll-in) shower*				\$
·Single-handle lever faucets*				\$
 Offset controls for exterior use 				\$
Toilet (For bathrooms or powder room)				
Standard toilet with grab bar reinforcement*				\$
·Standard toilet with grab bars*	·			\$
·Accessible toilet with grab bars*				\$
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Sink/Lavatory (For bathrooms or powder room) Standard with under sink cabinets Standard with removable base cabinets* Pedestal or open front* *Accessories (For bathroom or powder room) Lower/accessible medicine chest Accessible counter space near sink Single-handle lever faucets* Anti-scald devices for sink Accessible handles//touch latches for doors/drawers Lower towel rack(s) Lower/tilted mirror(s) Contrasting floor color Fold-down/fixed shower seat(s) Accessible toilet tissue holder Hand-held adjustable shower spray unit(s) Other options offered by builder [List in Part III]				\$ \$
Part II: Other Compo	onents an	d Feature	<u>s</u>	
<u>Feature</u>	<u>Status</u>	<u>Timing</u>	<u>Standards</u>	<u>Cost</u>
Common Room •Dining room on accessible route of travel* •Living room on accessible route of travel* •Den on accessible route of travel* •Split-level common room with accessible route of travel* •No split level common room* •Other options offered by builder [List in Part III]	=			\$ \$ \$ \$
 Bedroom One bedroom on accessible route of travel Two or more bedrooms on accessible route of travel Closets have minimum 32" clear opening* Larger "walk-in" closets Closets have adjustable (36"-60") shelves and bars Other options offered by builder [List in Part III] 				\$ \$ \$ \$
Laundry Area Laundry area on accessible bath of travel Accessories: Accessible workspace Accessible cabinets Accessible handles//touch latches for doors/drawers Accessible appliances Other options offered by builder [List in Part III]				\$ \$ \$ \$

Part III: Additional Details, Components, or Features

A. External Features: Buyer Request (Any other additional external feature requested at a reasonable time by the buyer that is reasonably available and reasonably feasible to install or construct and makes the residence more usable for a person with activity limitations or disabilities in order to accommodate them). These may include features such as high-visibility address numbers, electronic garage door openers, additional lights, door bench or package shelf, oversize garage, zero-step house/garage entry, etc. (Attached as Part III. A:YesNo)
B. External Features: Builder Offer (Any other additional external feature offered to the buyer by the builder that makes the residence more usable for a person with disabilities or activity limitations in order to accommodate then). (Attached as Part III.B: YesNo)
C. Internal Features: Buyer Request (Any other additional internal feature requested at a reasonable time by the buyer that is reasonably available and reasonably feasible to install or construct and makes the residence more usable for a person with activity limitations or disabilities in order to accommodate them). These may include features such as lowered window sills (under 36"), additional lighting, "touch" luminous light switches, automatic internal lights, additional wiring for electronic features, lighted closets, air filtration systems, larger/more automatic thermostats, pocket doors, etc. (Attached as Part III.C:YesNo)
D. Internal Features: Builder Offer (Any other additional internal feature offered to the buyer by the builder that makes the residence more usable for a person with activity limitations or disabilities in order to accommodate them). (Attached as Part III.D:YesNo)
E. Variation from State Chapter 11A Standards : (Any mutually agreed-upon features with standards different than Chapter 11A of the California Building Code, including clearly identified deviations from those standards). (Attached as Part III.E:YesNo)
F. Additional features or requirements: (Any mutually agreed-upon features not covered by Chapter 11A of the California Building Code for which additional detail would be helpful to the builder and buyer, including clearly identified standards.) (Attached as Part III.F:YesNo)

UNIVERSAL DESIGN CHECKLIST CERTIFICATION (No Buyer or Owner Identified)

Name of Development, if applicable	
Home/Lot Address/ID	
Developer (Contact) Name	
Phone #	_ Fax
Address	
No buyer or owner has been or is identified to purch resulting in my inability to offer the checklist of featu foregoing is true and correct:	
Builder Signature/Date	-
Builder Name (printed)	-