RENTAL PROPERTY MINIMUM CONSTRUCTION STANDARDS

The following is a list of the required minimum construction standards that must be incorporated into projects participating in SHRA’s Multifamily Financing and/or Mortgage Revenue Bond programs. All rental units and sites associated with these projects must meet or exceed these standards. Exceptions to these standards may be made for properties subject to U.S. Department of Housing and Urban Development replacement reserve requirements that allow for renovation over time rather than at recapitalization (e.g., Rental Assistance Demonstration conversions for conventional public housing).

**Note:** For rehabilitation projects, all of the following standards shall apply. The non-rehabilitation sections below shall apply to new construction projects.

**Useful Life Expectancy – Rehabilitation only**

SHRA shall reference the current edition of FannieMae’s “Instructions for Performing a Multifamily Property Condition Assessment, Appendix F. Estimated Useful Life Tables” in determining the useful life for all building components and systems located within the project. A remaining useful life of 15 years or more is required for all building components and systems located within the approved complex. All items on the FannieMae tables with useful lives indicated to be less than 15 years shall be replaced.

**General Requirements**

A. All materials funded under this loan must be new unless previously approved. Recycled items must be approved in writing by SHRA prior to their use.

B. All work shall comply with Federal and State ADA accessibility requirements, as well as any other requirements stipulated by the funding source(s). When there are differences the stricter of the two shall apply. The developer is responsible for notifying their architect and/or engineer of all funding sources used on the project. The architect and/or engineer must indicate these funding requirements in the project’s plans/scope.

C. All units shall be approved for occupancy by the local Building Department or any other Agency Having Jurisdiction (AHJ) at the conclusion of the work and prior to occupancy.

D. Web-based security cameras and the equipment to record events are required for primary ingress/egress points to and from the site and for the principal parking and indoor and outdoor common areas where people will be congregating.

E. Site lighting is required for all parking and outside public spaces, and shall be of LED or similarly energy efficient type. The lenses on the exterior lights shall be cleaned with all oxidation removed or replaced. Light poles shall be new or painted, and shall be structurally sound and stable.

F. The developer’s architect is responsible for providing an Operating Procedure Outline Sheet (OPOS) for window washing systems where applicable, per Cal-OSHA requirements.

G. SHRA encourages the use of energy and water-efficient systems wherever they
may be incorporated into the project.

**General Requirements – Rehabilitation only**

A. Any component of the project which does or may present a health or safety hazard to the public or tenants shall be corrected to the satisfaction of the local Building Department or AHJ.

B. A clear pest inspection report will be required at the conclusion of the construction work for rehabilitation projects.

C. For all structures where disturbance of any hazardous materials (e.g. lead, asbestos, mold, etc.) will occur, a clearance report from an environmental consultant is required.

D. Projects deemed historically significant landmark by either the City of Sacramento or the National Register of Historic Places shall consult with the State Historic Preservation Officer (SHPO), and shall conform to the Secretary of the Interior Standards for the Treatment of Historic Properties.

**Site Work**

A. Trees and large shrubs must be trimmed, grass areas must be mowed, and all planter areas must be weed-free. The landscape design shall incorporate a sustainable design appropriate for the Sacramento Valley. Vegetation that assists in minimizing crime and enhances public safety is preferred. Trees compromising building envelope materials (roofing, siding, windows, etc.) and/or structural integrity (including foundations) must be removed. An arborist shall be consulted for an opinion on trees prior to major branch trimming, root cutting or tree removal. All trees, bushes and other plants that are to be removed shall have the root ball removed by grinding or by mechanical means. A landscape plan describing the above must be provided to SHRA for approval.

B. All landscaped areas must be served by a programmable automated irrigation system. The irrigation controller shall be a “Smart Controller” that senses rain to reduce water use. Irrigation shall be designed to use bubblers and other water saving measures. Irrigation must not spray on building. Sprinklers should minimize overspray that runs to storm drain drop inlets. Areas that show evidence of erosion of soil shall be landscaped to eliminate problems. The landscape plan must be approved by SHRA and applied.

C. For gated communities containing swinging vehicle gates, driveways shall be striped to show the area under the gate swings for safety purposes.

D. All projects shall contain trash enclosures with concrete aprons. Trash enclosures shall be made of cinder block or stucco. Trash enclosures shall be accessible to all tenants. Provisions for tenants with disabilities must be addressed in the project Scope of Development or the project plans.

E. All projects shall meet the parking requirements of the local Agency Having Jurisdiction (AHJ) over the project. "Grandfathered Projects" will need to show that they are in fact “Grandfathered” or otherwise exempted by the local AHJ. Otherwise, all projects shall meet the governing ADA requirements for parking.
F. A two percent (2%) slope shall be maintained for a distance of five feet from all structures and no standing water shall remain on the site. Provide an on-site drainage system if necessary.

G. Stairways in common areas must include closed risers and non-slip concrete finish or other slip-resistant material on the treads.

H. Exterior mounted electrical, mechanical, and plumbing systems must be protected from vandalism.

I. For family projects of 50 or more units, a minimum of one school age-appropriate play structure is required. For family projects of 100 or more units, a minimum of one school age and one toddler-appropriate play structure is required.

**Site Work – Rehabilitation only**

A. All landscaping and irrigation systems must be in a well-maintained condition.

B. All fencing must be in good and serviceable condition. Existing fencing that is to remain shall be free of flaking paint, rust, or any other signs of failure. If existing fencing shows any signs of failure, it shall be repaired, painted and restored to look new. All chain link fencing must be removed and replaced with fencing of another approved material. All pedestrian gates hardware must be functional and in new or near-new condition. Access Control systems are required at exterior pedestrian gates.

C. All driveways and sidewalks must be in good condition. All cracked or uplifted areas (more than ¼”) shall be repaired or replaced.

D. The asphalt shall be in good condition, with no alligator cracking, longitudinal cracking, potholes, or standing water. Repairs to portions of parking lots not suitable for new coatings shall be performed by removing and replacing damaged paving. A new seal-coat or slurry-coat shall then be applied to the entire parking lot surface. Parking spaces shall be restriped, including ADA aisles and other applicable striping/painting.

E. All site accessories (bollards, benches, tables, play equipment, bike racks, mailboxes, shade structures, BBQs, sheds, etc.) shall be replaced or in good repair (cleaned, painted and/or re-coated).

**Building Envelope and Moisture Protection – Rehabilitation only**

A. All areas exposed to moisture must be sealed and watertight. Buildings showing evidence of water intrusion shall have the areas inspected by a licensed architect/engineer or by a certified water intrusion expert. A water intrusion report shall be submitted to SHRA, and shall include the cause of the issue and a resolution to eradicate the water intrusion. If the inspection cannot be completed until the demolition phase of the project, the report shall describe a procedure to inspect the issue during demolition.

B. Roofing must have 15 years or more of remaining life with no visible signs of
leakage. For roofs containing composition shingles, a maximum of two layers of shingles are allowed (including any proposed new layers). Provide evidence that the roof system has a 15-year life remaining on the manufacturer's warranty.

C. All siding must have 15 years or more of remaining life. Hairline cracks in stucco must be sealed and painted with elastomeric paint. If requested by SHRA, a statement by a licensed architect and/or engineer that the existing siding contains at least 15 years of useful life remaining shall be provided.

D. Fireplaces must be clean and meet applicable air quality standards. Chimneys shall be clean and must be inspected by a certified chimney inspector for structural integrity. All recommended structural repairs shall be performed.

**Doors and Windows**

A. All dwelling/tenant units must have screens on all windows that are designed to open. Windows designed to open must have functional locks and must operate freely without excessive effort. All windows must be dual-paned (minimum), and shall meet or exceed the State of California's currently applicable efficiency standards, and any other efficiency standards that may be dictated by the funding source or other governing bodies for the project.

B. All doors must have matching hardware finishes.

C. All exterior doors must have deadbolt locks, keyed latch assemblies, viewers, and screws in strike plates long enough to penetrate the door jamb framing by at least one inch. The dwelling entry door hardware shall have single action hardware to release deadbolt and latch assembly.

D. All sliding exterior doors shall have screen doors and shall have functional locks and must operate freely without excessive effort.

E. All doors and windows must meet current egress standards.

**Doors and Windows – Rehabilitation only**

A. Any windows showing signs of condensation or leakage of any kind shall be replaced. SHRA allows window replacement using retrofit windows when those windows are installed by trained professionals following manufacturer's specifications. Retrofit windows must have a similar useful life as “new, construction” (i.e., nail fin) windows.

B. All doors and doorjambs must be in good condition. No damaged or worn doorjambs or doors are allowed. Doors and/or jambs beyond their useful life shall be replaced.

**Casework**

A. New cabinet boxes shall be made of plywood or solid wood. No particle board boxes will be allowed.

B. All counter tops shall be of solid surface or granite, and in very good condition with no significant scratches, burns or other imperfections.

C. Face frames, doors and drawer faces shall be solid hardwood. No plastic laminate finishes will be allowed.
Casework – Rehabilitation only

A. All cabinets shall be replaced or in very good condition, within their 15 year useful life, both structurally and in appearance.

Finishes

A. All dwelling unit kitchens shall contain luxury vinyl plank (LVP) flooring. Bathrooms must be floored with LVP, sheet vinyl or ceramic tile to provide a cleanable, impervious surface. Bedrooms, hallways, and living and dining rooms may be floored with carpeting, LVP or hardwood. Wear layer of LVP shall be at least 12 mils inside dwelling units. Tenant unit entries shall be floored with LVP or ceramic tile.

In common areas, corridors may be floored with LVP, glue-down carpeting, or carpet tiles. Community rooms and kitchens shall be floored with LVP. Wear layer of LVP in common/commercial areas shall be a minimum of 20 mils thick.

Carpet shall meet or exceed the minimum standards as set by HUD’s UM-44D bulletin.

Finishes – Rehabilitation only

A. Floor coverings must be in good, useable condition - no holes, tears, rips, or stains.

B. All exterior and interior surfaces must be painted. No peeling, cracking, chipping, or otherwise failing paint will be allowed. All painted surfaces must be new, or in near new condition and appearance.

B. Acoustic (popcorn) ceiling texture must be removed and refinished with new texture to match wall texture.

Equipment

A. Dishwashers, refrigerator/freezer, oven, stoves and garbage disposals are required in all dwelling unit kitchens. All appliances must be new or in very good operating condition. All appliances must be Energy Star rated, as applicable. Appliances slated for ADA units shall be per code requirements.

B. SRO projects are encouraged to provide the appliances listed above and will be reviewed and approved on a case-by-case basis.

C. All kitchens must have adequate cabinet and counter space. Installation of shelving for microwaves is required if over-the-range microwaves are not used, with the exception of ADA units.

Furnishings

A. Dwelling units must have window coverings on all windows.

Special Construction

A. Non-habitable structures on property must be painted to match primary buildings
and must be structurally sound.

B. Laundry facilities must, at a minimum, be consistent with CTCAC requirements of one washer and dryer for every ten dwelling units for family housing and one for every 15 units for senior and special needs projects (as apply to the project). Ten percent of the total number of washer/dryers must be ADA-accessible machines (unless the ADA units contain their own laundry facilities). Solid surface countertops will be required within laundry rooms and countertops shall meet all ADA requirements.

C. Public pool areas shall have self-closing gate(s). Fences and gates at pool areas shall meet applicable current codes and standards. Joints between coping and concrete deck shall be appropriately caulked. Existing pools shall have no cracks in plaster or tile grout joints. The Developer is responsible for ensuring pool and surroundings meet all applicable current codes and standards. If a project contains two or more pools, at least one must remain following rehabilitation.

**Mechanical/Plumbing**

A. Water heaters must be installed per current applicable codes.

B. All common areas and tenant units must have heating and air conditioning. Wall mount (i.e. PTAC units) or central systems are acceptable. Evaporative coolers are not acceptable. HVAC units should be protected from vandalism, pursuant to discretion of SHRA.

C. Toilets, showerheads, faucets, and mixing valves shall be new and meet current water conservation codes.

D. Tub surrounds must be one unbroken piece per wall and must be of solid surfaces (such as “Swanstone” or other solid acrylic materials, quartz composites), or other similar materials. Fiberglass/acrylic surrounds are acceptable.

**Mechanical/Plumbing – Rehabilitation only**

A. All toilets, sinks, and tubs shall be chip and stain free.

**Electrical**

A. All units must have smoke/carbon monoxide detectors installed per current code.

B. Wiring from telephone/data/cable suppliers shall be installed within walls, attic spaces, and/or crawl spaces. No conduits are allowed to be mounted on the exterior of the buildings in new construction.

C. Broadband infrastructure meeting the requirements of 24 CFR 5.100* is required in all new construction projects of 4 or more units.

*Broadband infrastructure means cables, fiber optics, wiring, or other permanent (integral to the structure) infrastructure, including wireless infrastructure, that is capable of providing access to Internet connections in individual housing units, and that meets the definition of “advanced telecommunications capability” determined by

**Electrical – Rehabilitation only**

A. All electrical panels shall meet current code.

B. Any rehabilitation projects with un-grounded electrical systems shall be re-wired with grounded systems to meet current code.

C. For rehabilitation projects, switches, outlets and light fixtures shall be replaced with devices that meet current applicable codes.

D. Wiring mounted on the exterior of the surface may be allowed if it is concealed in conduit and conduit is painted to match exterior siding. For projects where exterior siding will be removed, this wiring shall be installed within walls, attic spaces, and/or crawl spaces.

**Resident Services Community Space**

All properties, regardless of project type (i.e. senior, family, or large family), must devote a minimum of 1,200 s.f. to actual resident services/community space. Resident services space includes common kitchens, computer rooms, meeting rooms and general gathering space. It does not include public restrooms, leasing offices, laundry facilities and lobbies. Common kitchens are required, including refrigerator, stove, garbage disposal, and dishwasher.

For existing buildings, these requirements shall apply unless SHRA deems there to be significant physical constraints.