



CARE:

A **C**omfortable, **A**ccessible and **R**esilient bathroom for **E**veryday living

ASDA26-31667

American Standard

Design Concept Summary

CARE: A Comfortable, Accessible, and Resilient Bathroom for Everyday Living is designed as a shared family space that responds to the needs of users of all ages, from young children to elderly members. The concept views the bathroom as more than a functional room, it is a place of comfort, care, and daily routine. A warm and calming atmosphere is created to make the space feel welcoming and safe for every family member. Each element is thoughtfully planned to support accessibility, ease of use, and long-term resilience, addressing the different needs within a multigenerational household. Despite the limited 6.93 sqm area, the bathroom is efficiently laid out using practical, easy-to-maintain fixtures that balance function and warmth. Rather than a static universal solution, CARE is a flexible and human-centered bathroom that adapts to everyday family routines while enhancing comfort, care, and well-being at home.

Design Visuals: Overview

Designed as a comfortable bathroom space for all, **CARE** responds to the needs of a multigenerational family by creating a residential bathroom that feels warm, inclusive, and personal. The use of wood accents, beige wall and floor finishes, and a subtle pop of pastel color in the shower area establishes a calming atmosphere while giving the space a distinct identity.

Beyond accommodating basic fixtures, the bathroom is designed as a versatile and practical space. Ample storage through drawers and cabinets allows adults to organize and stock essential items, keeping the area clutter-free. For children, a step ladder is seamlessly integrated behind the vanity, providing easy access when needed.

Safety and accessibility are thoughtfully incorporated throughout the space. Grab bars are discreetly integrated with key fixtures, particularly in the shower area, alongside a shower bench that provides added comfort and support for elderly family members.

Ultimately, **CARE** is a bathroom designed for every stage of life, a shared space that prioritizes comfort, safety, and dignity, truly living up to its name as a bathroom that cares.



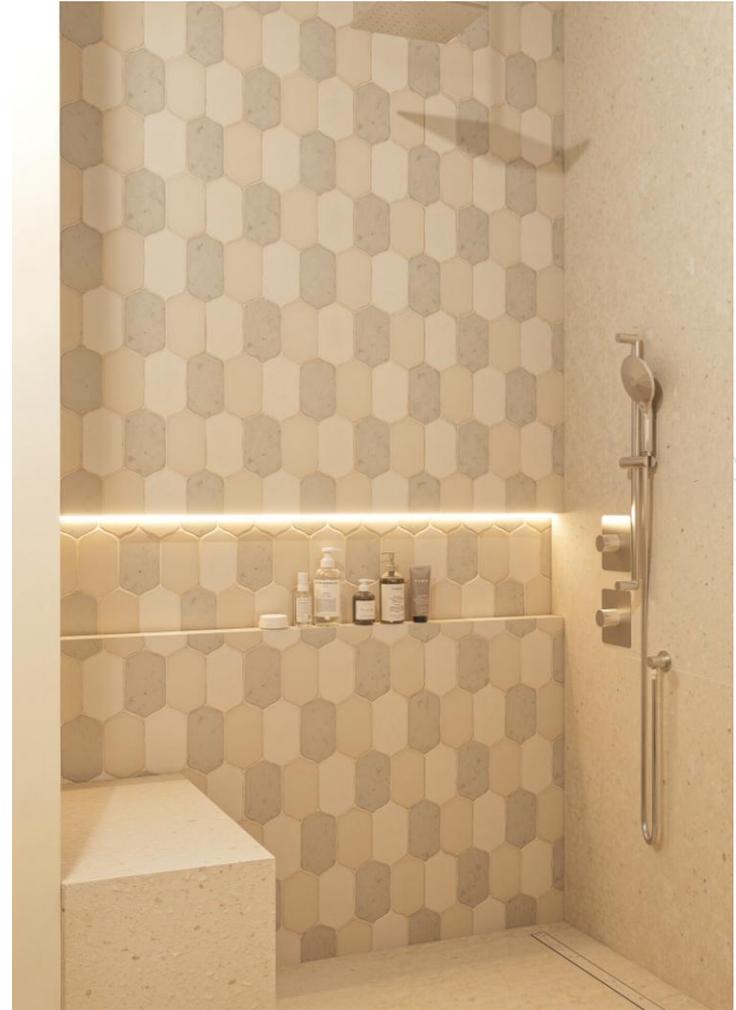
Design Visuals: Full Bathroom

Upon entering, the vanity immediately welcomes users with its soft, rounded edges on the countertop and mirror, creating a sense of comfort and safety. The bathroom is thoughtfully divided into wet and dry zones by a frosted glass partition, which minimizes water splashes in the dry area and creates a safer environment. Natural light filters through glass blocks, brightening the space and making it feel welcoming. Adjacent to the vanity, the water closet is equipped with essential fixtures and accessories, including a DuoSTIX Hygiene Spray and Acacia Evolution Tissue Holder. Opposite the toilet, the shower area features a soft pastel accent wall, adding a subtle pop of color and visual interest to the space.



Design Visuals: Shower Area

The shower area is designed to be welcoming and accessible for all ages. Soft pastel finishes and carefully selected American Standard fixtures create a comfortable, user-friendly environment. Non-slip tiles ensure safety, while a built-in niche keeps the family's toiletries organized. A shower bench provides a resting spot for elderly users, enhancing comfort and accessibility. The RainClick Hand Shower and EasySET Rain Shower Head make daily use simple and intuitive, offering ease of operation for a multigenerational family. A sliding frosted glass partition saves space and contains water, keeping the dry zone safe and functional.



Design Visuals: Toilet Area

The toilet area, located in the corner of the bathroom, provides a private and comfortable space for users. Behind it, built-in storage maximizes the area while keeping the bathroom organized. The space is equipped with essential fixtures, including the American Standard Loven OP Toilet, which is designed to be comfortable and user-friendly for a multigenerational family, ensuring ease of use for all ages.



Design Visuals: Basin Area

The basin area is a well-lit space that feels warm and inviting. The countertop extends on both sides, providing ample room for the family to keep their daily essentials within easy reach. A towel ring is conveniently placed for quick access. The customized vanity offers generous storage: drawers at the top store basic necessities, while the lower section features sliding doors to conceal items such as a laundry basket, trash can, cleaning supplies, and a step ladder for children. This design keeps the bathroom organized and clutter-free, while ensuring the space remains functional, comfortable, and accessible for all ages.



Design Visuals: Optional Images/ Information

To enhance both functionality and safety, the vanity design thoughtfully combines storage and accessibility. An operable door at the lower section of the vanity provides hidden storage, allowing the family to keep items out of sight and maintain a clean, clutter-free space. Its smooth sliding mechanism ensures easy access for both children and the elderly. This design efficiently uses the area beneath the sink to store bulky items, maximizing bathroom space. Additionally, the vanity drawers feature a soft-close mechanism, enhancing safety, especially for young children.



Design Visuals: Optional Images/ Information

The glass blocks in the vanity area utilize textured blocks and include an operable awning section that allows natural ventilation. This design ensures privacy while letting sunlight filter in, and promotes airflow to keep the bathroom fresh and prevent unpleasant odors.



Specifications: Colors, Materials and Finishes

The bathroom features warm and visually pleasing finishes. In the shower area, pastel-patterned tiles add a pop of color, creating a soothing and calming experience for users. These tiles are durable, ensuring a resilient bathroom. The remaining shower surfaces are finished in beige terrazzo, which complements the accent wall while providing a slip-resistant, textured surface for safe use by all family members.

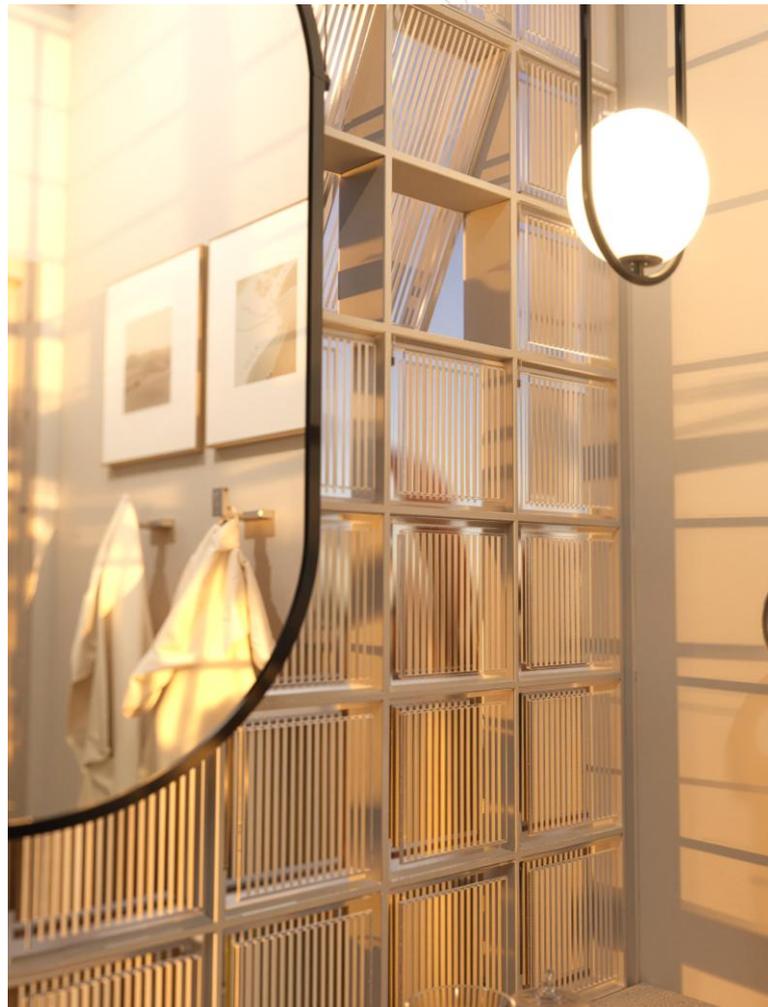


Specifications: Colors, Materials and Finishes

The bathroom incorporates wood accents to create a warm and welcoming atmosphere. High-quality PVC boards with a wood finish are used for durability and safety in humid areas, offering a waterproof and moisture-resistant material that remains resilient over time.

The vanity countertop is made of beige quartz, complementing the overall theme. Quartz is moisture-resistant, low-maintenance, and durable, adding elegance and character to the compact bathroom space.

Warm accent lighting, including circular fixtures and strip lights, enhances the ambiance, creating a cozy and relaxing environment that makes the bathroom comfortable for all users.



American Standard Products Specified

	Product Name	Product Image	Reason for Selection
1	RainClick Push Button 3-function Hand Shower		This product was selected for its simple and intuitive operation. The push-button control allows users of different ages to easily switch spray functions, providing comfort and flexibility for children, adults, and elderly users.
2	EasySET for Head Shower		The chrome finish helps maintain a clean look over time and is suitable for regular household use. The EasyClick button allows easy switching between spray modes, making it convenient for users of different ages.
3	DuoSTiX Hygiene Spray (Full Glossy White)		The hygiene spray supports better personal hygiene and everyday comfort. It is especially helpful for elderly users and those with limited mobility, while remaining practical for regular household use.
4	Loven OP Toilet 305mm TH		Loven OP toilet was selected for its user-friendly height, which reduces strain when sitting and standing. The design supports elderly users without compromising comfort for younger family members.
5	Loven Countertop Basin W550		The basin's size allows comfortable use for both adults and children. It supports daily activities such as handwashing and grooming without requiring excessive reaching or bending.
6, 7, 8, 9	Acacia Evolution Towel Ring, Robe Hook, Tissue Holder, Dual Towel Rack		The Acacia Evolution bathroom accessories enhance convenience, organization, and accessibility for all users. Easy-to-reach towel and tissue holders support hygiene and usability, especially for elderly users, while the robe hook and dual towel rack reduce unnecessary bending and keep the space organized. Their simple design creates a safe, functional, and user-friendly bathroom for shared family use.

	Product Name	Product Image	Reason for Selection
10	1.5m PVC Twist-free Flexible Hose		The twist-free hose allows smooth movement during use, reducing strain and improving control. Its length supports seated or assisted showering, which is beneficial for elderly users and those with limited mobility.
11	Wall Outlet - Round (G1/2")		The wall outlet provides a secure and discreet water connection for the hand shower. Its compact design keeps fittings flush to the wall, reducing obstruction and improving overall safety in the shower area.
12	EasySET for Hand Shower (water Level Adjuster)		The controller allows users to control the water flow and volume using a simple button and dial. This makes the hand shower easier to use, especially for children and elderly users who need clear and manageable controls
13	MOONSHADOW 400 - SHOWER KIT		This shower grab bar provides additional support, offering a steady grip to help users maintain balance while standing or sitting in the shower area, this is especially useful for elderly members of the household.
14	EasySET 250 mm Square Brass Rain Shower Head		The wide rain shower head provides even water distribution for a comfortable shower experience. Its fixed overhead position reduces the need for adjustments, making it easy to use across age groups.
15	EasyFLO Basin Mono (Chromed)		EasyFLO Basin Mono allows simple control of water flow. This is practical for users of all ages, including children and elderly family members, while maintaining a clean and modern appearance.
16	Acacia Evolution Ceiling Shower Arm		The ceiling-mounted shower arm allows for a clean and stable rain shower installation. It provides consistent water coverage while keeping the shower area uncluttered, making the space safer and easier to use for all ages.

Appendix

Design Story – Limit to 150 words per answer.

- What is the inspiration for your design?

The inspiration for the CARE bathroom comes from the need to create a warm and personal bathroom space for a multigenerational family. The design aims to provide a space that feels comforting, accessible, and resilient for users of all ages. It is inspired by common issues found in typical residential bathrooms, spaces that often feel congested, lack proper storage, and are treated as purely functional areas with little warmth or personality. These everyday problems highlighted the need for a bathroom that better supports family routines and individual needs. This led to the creation of CARE, a bathroom designed specifically for multigenerational living, offering a more thoughtful, welcoming, and meaningful experience for the entire family.

- How does the design fulfill the need of the target users?

The bathroom is designed specifically to accommodate the variation in users within a family. Considering the needs of older generation users, the bathroom design incorporates a built-in shower seat and an exposed shower bar to provide a comfortable and safe bathroom space. Additional storage were also included for the adult or parents in the household, in which they are free to organize various bathroom essentials and to lessen the clutter in a limited space. Children are also considered in the design, ensuring that the bathroom is safe and accessible for them. The vanity includes a sliding cabinet door that hides a step stool, allowing children to reach the sink independently. Rounded vanity corners are incorporated to reduce the risk of injury. In addition, non-slip tiles are used throughout the space to improve safety and make the bathroom more resilient for everyday family use.

- How does the design fulfill the design challenge?

The design fulfills the design challenge by responding directly to the theme Inspiring Everyday Living through a bathroom that supports the daily routines of a multigenerational family. The CARE bathroom focuses on creating a warm and welcoming space that is comfortable for everyday use, rather than treating the bathroom as a purely functional area. By addressing common residential bathroom issues such as limited space, lack of comfort, and safety concerns, the design responds to real-life family needs. The integration of American Standard fixtures and thoughtfully designed furniture improves usability, accessibility, and ease of maintenance. Together, these elements create a bathroom that supports everyday activities, encourages independence across different age groups, and reflects a practical yet caring approach to residential bathroom design.

- How does the choice of products contribute to the purpose of the design?

The American Standard products chosen for this bathroom are carefully selected to create a comfortable and functional space for the family. Each fixture is chosen for its practical features, ease of use, and low-maintenance qualities, while also contributing to a sleek and modern design. Beyond functionality, these products enhance the overall aesthetic, adding a sense of warmth and comfort that aligns with the purpose of the bathroom design.