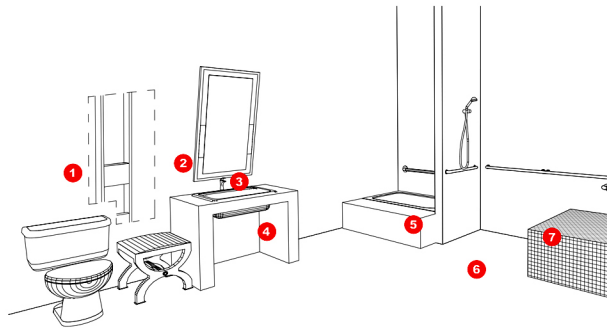
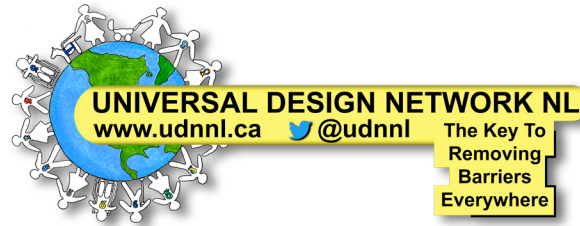


BATHROOM



Seven Principles Of Universal Design

Principle 1: **Equitable Use**

The design is useful and marketable to people with diverse abilities.

Principle 2: **Flexibility in Use**

The design accommodates a wide range of individual preferences and abilities.

Principle 3: **Simple and Intuitive Use**

Use of the design is easy to understand, regardless of the user's experience, knowledge, language skills, or current concentration level.

Principle 4: **Perceptible Information**

The design communicates necessary information effectively to the user, regardless of ambient conditions or the user's sensory abilities.

Principle 5: **Tolerance for Error**

The design minimizes hazards and the adverse consequences of accidental or unintended actions.

Principle 6: **Low Physical Effort**

The design can be used efficiently and comfortably and with a minimum of fatigue.

Principle 7: **Size and Space for Approach and Use**

Appropriate size and space is provided for approach, reach, manipulation, and use regardless of user's body size, posture, or mobility.

- 1** During construction, installing bracing for hand-grabs and ceiling lifts removes costly installations when needed.
- 2** Tilted mirrors or moving them to the sink level allows everyone visual access.
- 3** All faucets should be lever handled to provide easy use of elements.
- 4** Using bi-fold or open and slide in doors provide accessibility when needed.
- 5** Transition area with wheelchair access allows for left or right handed use.
- 6** Wheel in curbless showers.
- 7** Shower should be open to allow for shower chair use, this provides flexibility to install a permanent bench if required (illustrated).

Formed in St. John's NL 2004, the Universal Design Network NL (UDNNL) is a team of individuals from across many disciplines which focus on inclusion and accessibility. Our mission is to work with and educate Government, Municipalities, and Builders on the benefits of Universal Design.



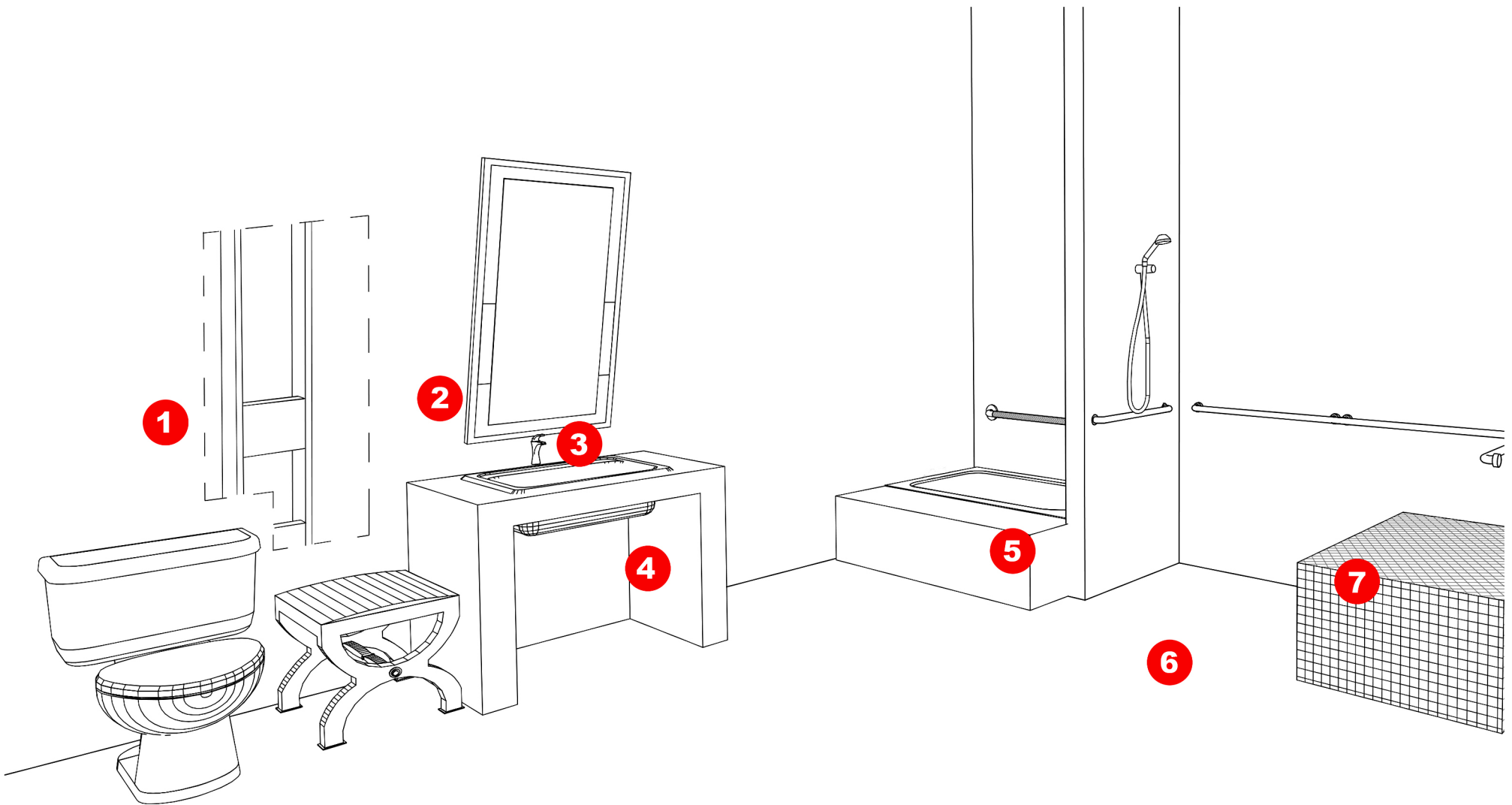
For more information on how Universal Design can work for you, Please visit www.udnnl.ca or scan here.



ST. JOHN'S



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"The companies that get innovation right, again and again, are the ones that feel what their customers feel. That is true user-centered innovation".

Sohrab Vossoughi, Ziba