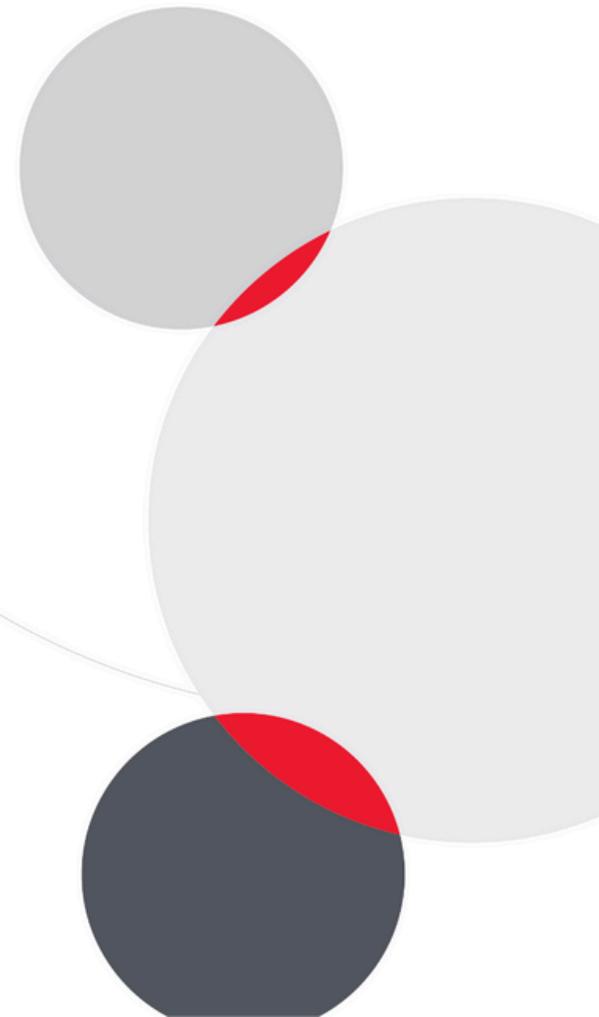


# Something<sup>+</sup> Positive

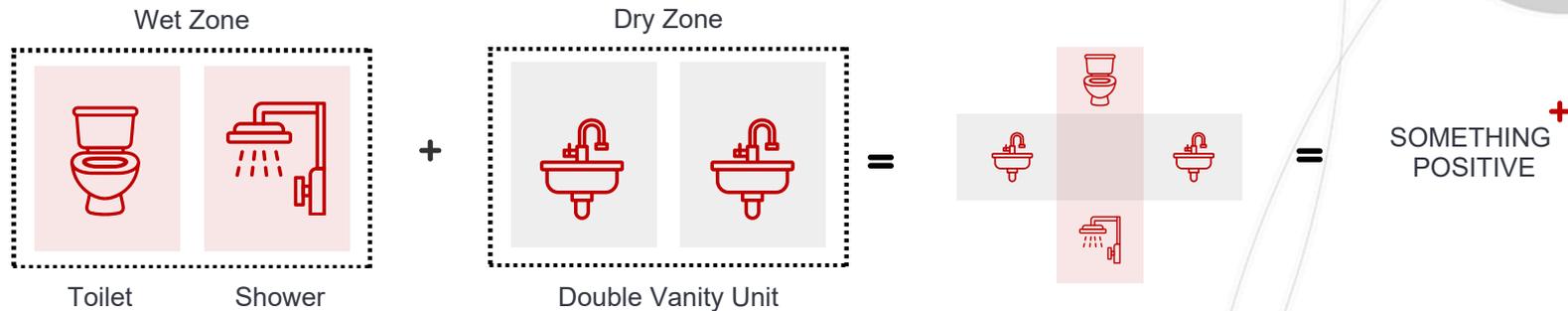
ASDA26-41758



# Design Concept Summary

I wanted to create an oasis in everyday struggles of a middle class family. Amidst jobs, school, suffocation from life, and age-related challenges, I wanted to make “**something positive**” for all the family member.

As a place necessary and being used everyday, I want to make sure the bathroom is **relaxing, fresh, and calm** while being **accessible, usable and make sense** for all age, all family member and guests a like.



# Design: Floor Plan and Elevations

Something positive :  
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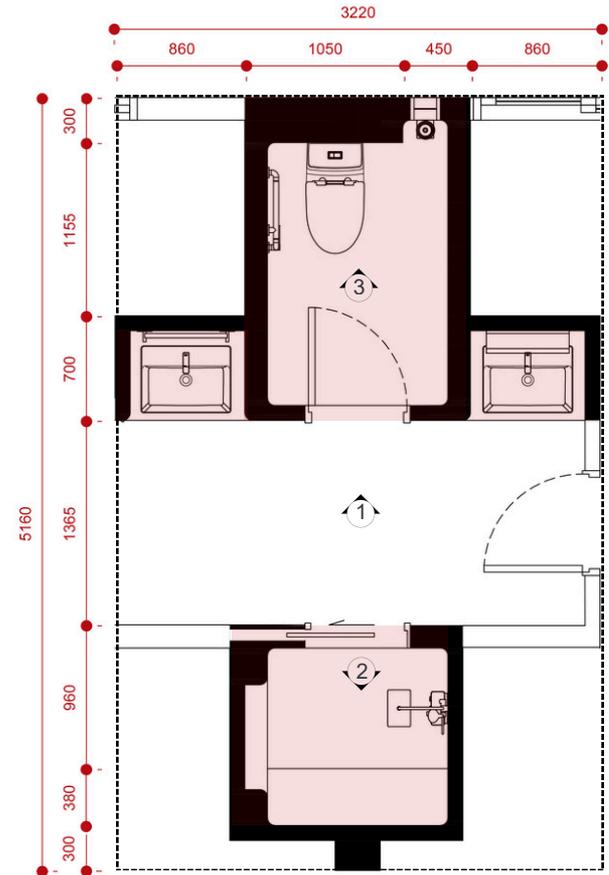
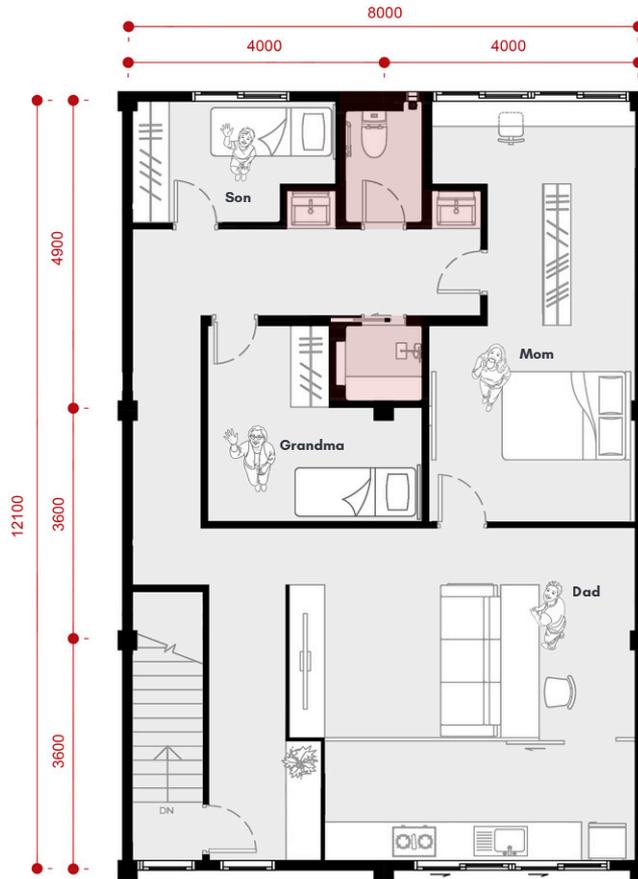
Due to the size limitations of shophouses, the toilet is situated between all the bedrooms **to better accommodate** every family members.

The use of plus shape plan make sure that the wet areas **do not interfere** with the dry areas/ the corridor making the footpath, cleaning optimum.

The basins area is  $0.6\text{m}^2 \times 2$ .  
The toilet area is  $3.2\text{m}^2$ .  
The shower area is  $2.3\text{m}^2$ .

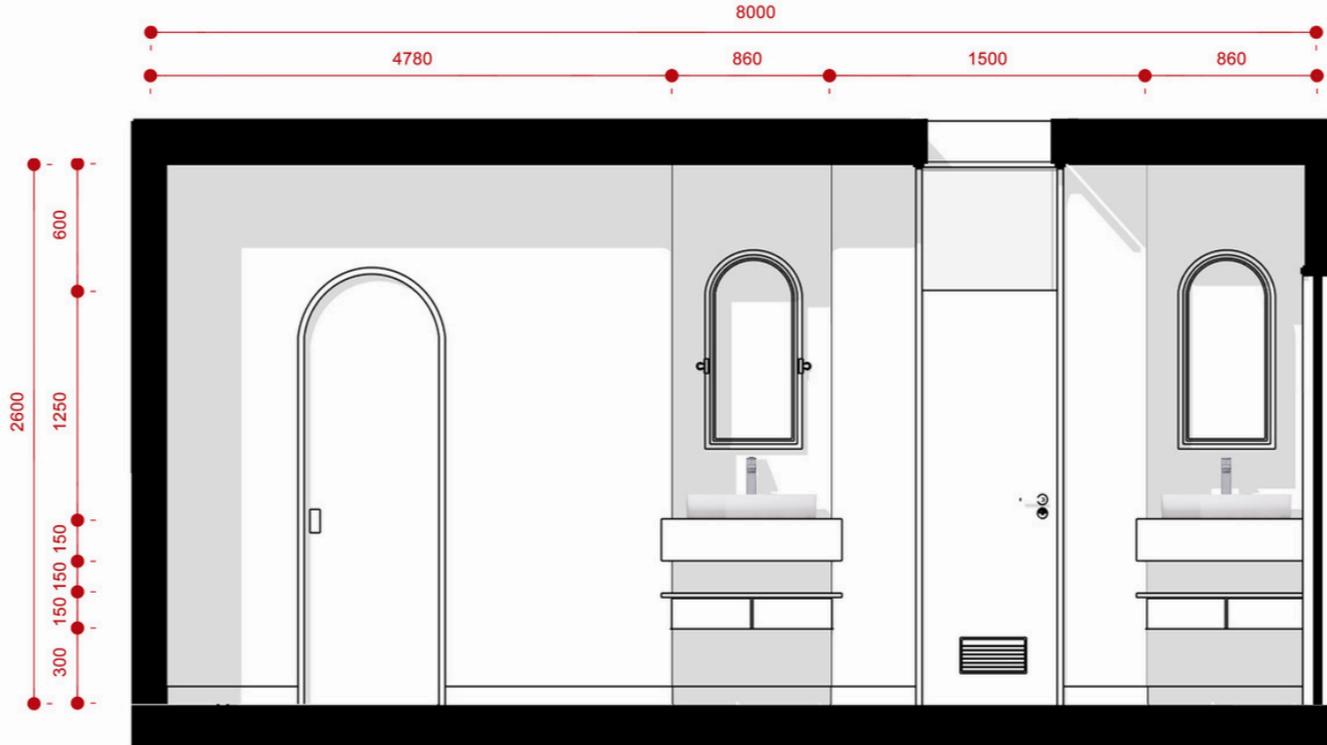
**Total Bathroom Area  
in sqm (including wall  
& columns)**

**6.7m<sup>2</sup>**



# Design: Floor Plan and Elevations

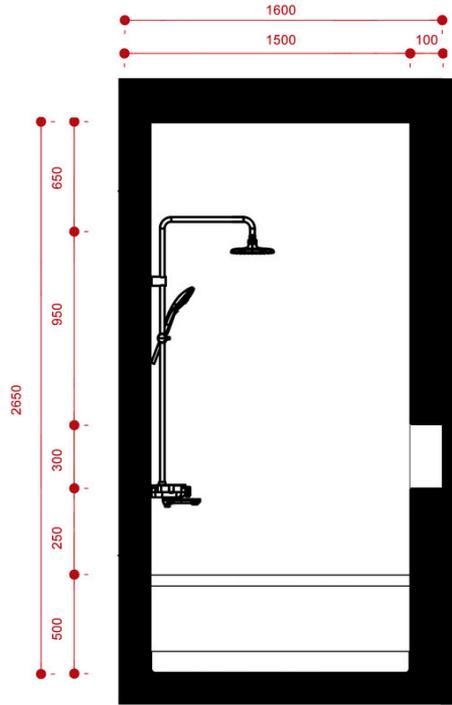
Something positive :  
ASDA26-41758



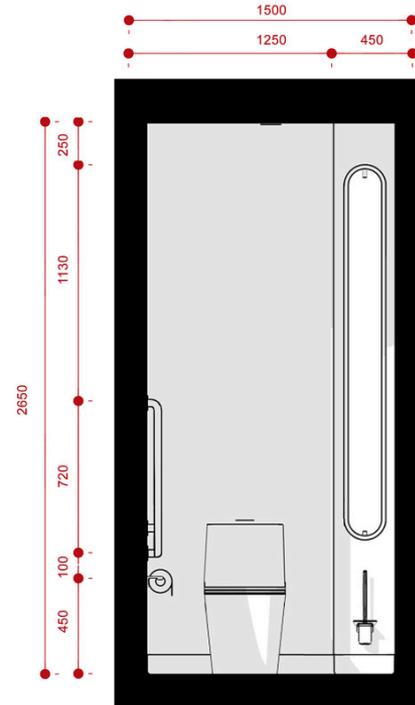
Elevation 1 : Full Bathroom

# Design: Floor Plan and Elevations

Something positive :  
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Elevation 2 : Shower



Elevation 3 : Toilet

Design  
Visuals:  
Full  
Bathroom

Something positive :  
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# Design Visuals: Overview

**Something positive :**  
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The corridor, the dry space, is part of the over all bathroom area. Hence, different floor installations are used for both visual and functionality purposes.

The sunroof on the ceiling make sure only the indirect sunlight is passed so that the incoming heat is reduced while allowing the natural light to pass through.

All the sinks have storage areas under them, which accommodate the large family's needs for storage.



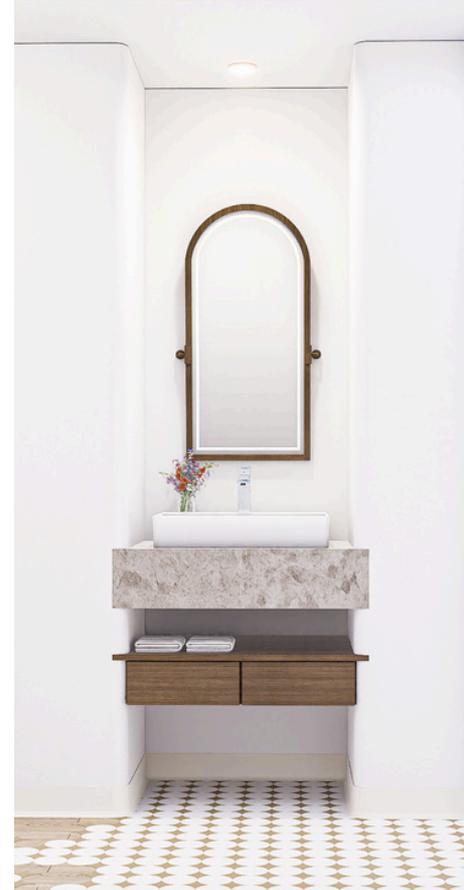
Walkway Area



**Tile :** The bathroom area has tiles instead of wood flooring for easy cleaning both wet and dry.



**Curved Wall :** The walls are curved both for the illusion of space and safety. The users arms won't be colliding with sharp wall this way.



Basin Area



**Tilting mirror :** The mirror can be tilt to accommodate both tall adult and short kid.



**Storage :** The other mirror has a storage and electric outlet behind it so the adults can use/ charge electronics, etc, and put away their products.

# Design Visuals: Overview

**Something positive :**  
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The toilet is made to have natural light with light color walls to make the user calm and relax. The frosted window can be opened for ventilation.

The shower is situated in front of the toilet. The shower head has multi purposes for different age and usage. The user can stand for rain shower, sit and use hand-held shower and also use faucet for other uses.



Toilet



**Arch door & window :**  
All the doors and windows are arch to mimic the common shophouses' doors and windows characteristics.



**Skirting :** The skirting of the walls are rounded to minimize the injury. This also make sweeping, mopping easier.



Shower



**Skylight :** The indirect sunlight can come from the skylight, lighting up the toilet and shower rooms without needing electricity while keeping the privacy.



**Seat and shampoo nook:**  
The shower features a seating for accessibility and a small storage for shower products. It is curved to minimize injury and opened to prevent molds

## Specifications: Colors, Materials and Finishes

Something positive :  
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White colour paint is used as the primary colour to create a clean and bright environment. In a narrow space with limited natural light, white helps reflect light and make the overall area feel more open and spacious.

Wood is introduced as a secondary material to add warmth and prevent the space from feeling cold or sterile. The natural texture creates a calm and comforting atmosphere.

Together, the colour and material choices balance freshness and warmth, supporting the idea of a simple, relaxing everyday oasis.



# American Standard Products Specified

Something positive :  
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	Product Name	Product Image	Location	Reason for Selection
1	<b>Acacia SupaSleek Vessel 600mm Single-Hole</b> CCASF420-1010411F0		Basin	This basin used for the purpose of two people(a kid and adult), while the adult was overseeing or teaching the kid. The square yet rounded corners make it sleek and less viable to injury.
2	<b>Acacia Evolution Basin Mixer</b> FFAS1301-101500BF0		Basin	This faucet is used to compliment the basin as well as an intuitive design to operate the product. This design is suited for all ages due to its ease of use.
3	<b>Concept Square Robe Hook_Brushed Hard Graphite</b> FFAS0481-908AL0BF0		Shower	This robe hook has a modern and sleek look which compliment the overall design of the bathroom, giving a luxury feeling in this oasis.
4	<b>EasySET Exposed Auto Temperature Shower_Brushed Hard Graphite</b> FFAS4956-601AL0BF0		Shower	This multi-head shower is used for different purposes and ages. Users can stand and use rain shower head, sit and use handheld and use the faucet for washing feet etc. The intuitive operation is also suited for all ages.

# American Standard Products Specified

Something positive :  
ASDA26-41758

	Product Name	Product Image	Location	Reason for Selection
5	<b>Acacia Evolution Toilet Brush</b> FFAS1386-908500BF0		Toilet	Hanging toilet brush is used instead of store inside version due to ventilation and to avoid molds.
1	<b>L Nylon grab bar(Right)</b> FFAS9405-000040BC0		Toilet	Since this home has elderly and kid, the grab bar is an necessary to support them during sitting and standing.
2	<b>Acacia SupaSleek Close-Coupled Toilet (S-Trap 305mm)</b> CL23075-6DACTCBT		Toilet	To provide a water saving and environmentally conscious choice, this toilet is optimal due to using less water than conventional toilet and dual flush feature.
3	<b>Acacia Evolution Tissue Holder</b> FFAS1387-908500BC0		Toilet	This tissue holder not only match the other products in toilet room, it also give the modern and sleek look. It has also easy to use design unlike other overly complicated products

# Appendix

## Design Story – Limit to 150 words per answer.

- What is the inspiration for your design?

The bathroom is a necessary location in our home and our life. When looking at middle class families with large number, I have observed that the most relaxing time for people is when they are in shower, washing away all the tiredness from life and work. That is where I got the inspiration of making a bathroom space both relaxing to end the day or refreshing start of the day with “something positive”.

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

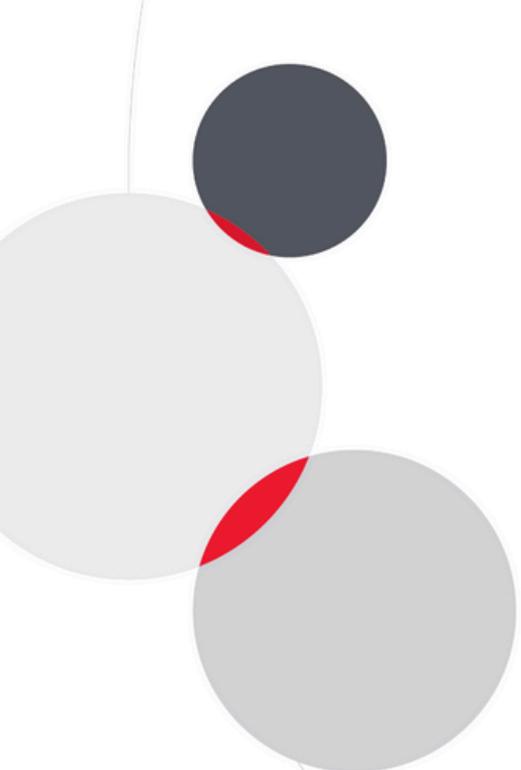
In a family with multiple generation, it is inevitable that they will have similar if not same schedule for the school, work, etc. This layout solve the problem of it by dividing the areas and rooms, where one person can use the toilet while another one showers, without disturbing each other. Moreover, by having 2 sinks outside further solved the aforementioned problem of multiple people needing to use the same place at the same time in rush hours.

- How does the design fulfill the design challenge?

The most important thing I observe is the size of the family is having at least 4 people who are trying to use this space, most likely at the same time, would be the main problem. That is why I divide the area while maintaining the feeling of cohesiveness. Also adding natural lights, rounded corner, and dividing dry and wet zone, make it accessible for both younger kids and elderly alike. And adding the products which are intuitively designed help the accessibility even further.

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

All of the products are selected for their purposes. For example, the grab bar used in the toilet make the room more accessible, the Acacia SupaSleek toilet for the purpose of saving water, and using the multi use water faucet in shower to make sure, every height requirements and tasks requirements are fulfilled.



- **Before you submit, let's check that everything's in place**

*A friendly reminder to check that your entry follows the required template and is complete!*

- Please make sure the Participant ID is clearly indicated on Slide 1 – remember, only one participant per entry (no group work) and one submission per login account.
- Ensure your entry is an original design created by you.
- The size of the bathroom in your design should fall within the allowable range (6-7sqm).
- Please confirm that you are not a relative of any LIXIL employees or closely related persons of LIXIL employees or judges.
- Ensure that you reside within the participating countries and are attending studies full-time at a university or educational institution in the specified countries.  
*Participating countries include: ANZ (Australia and New Zealand), Indochina (Cambodia, Laos, and Myanmar), Indonesia, Philippines, Thailand, and Vietnam.*
- Lastly, only American Standard products should be used in your renderings.