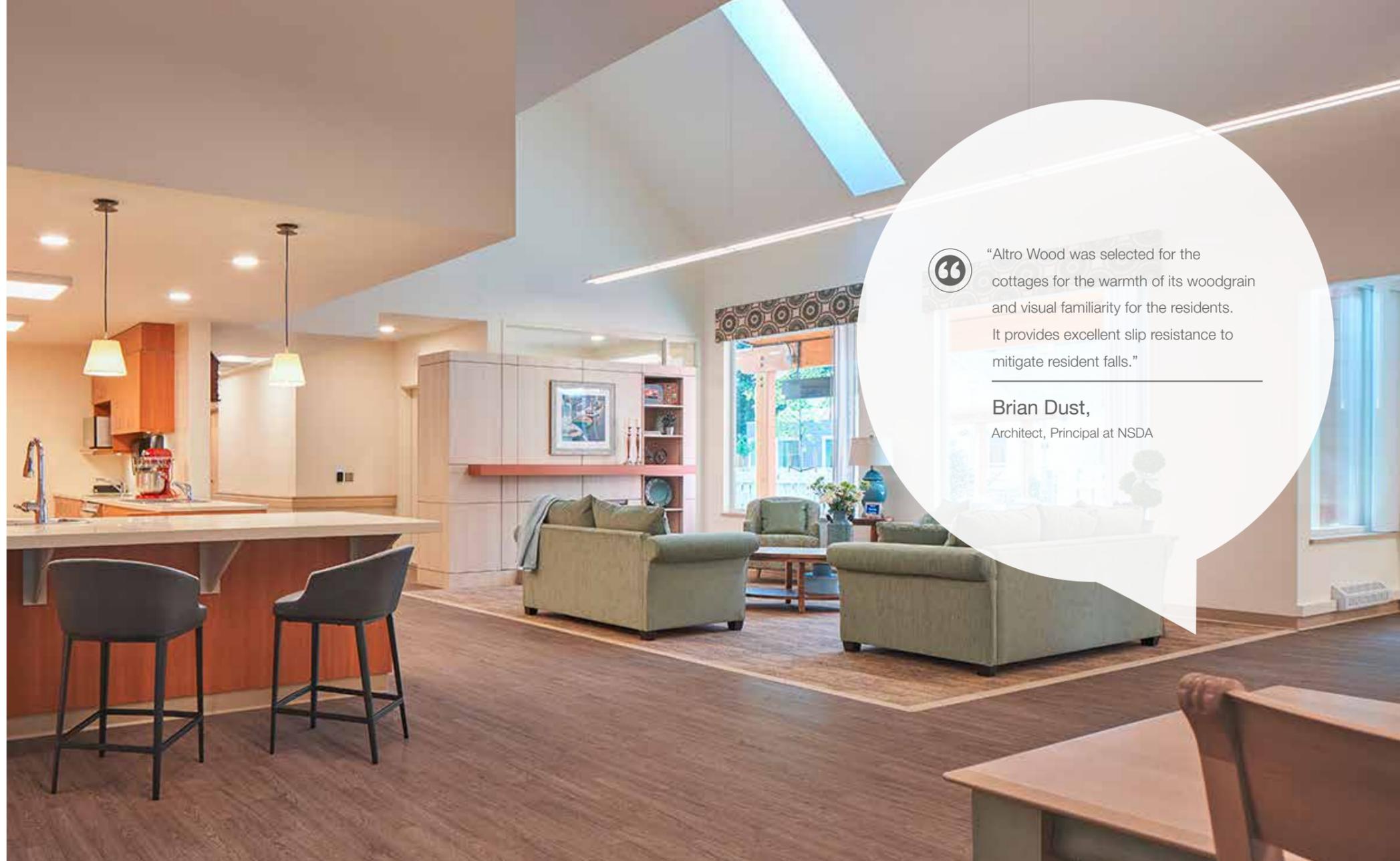




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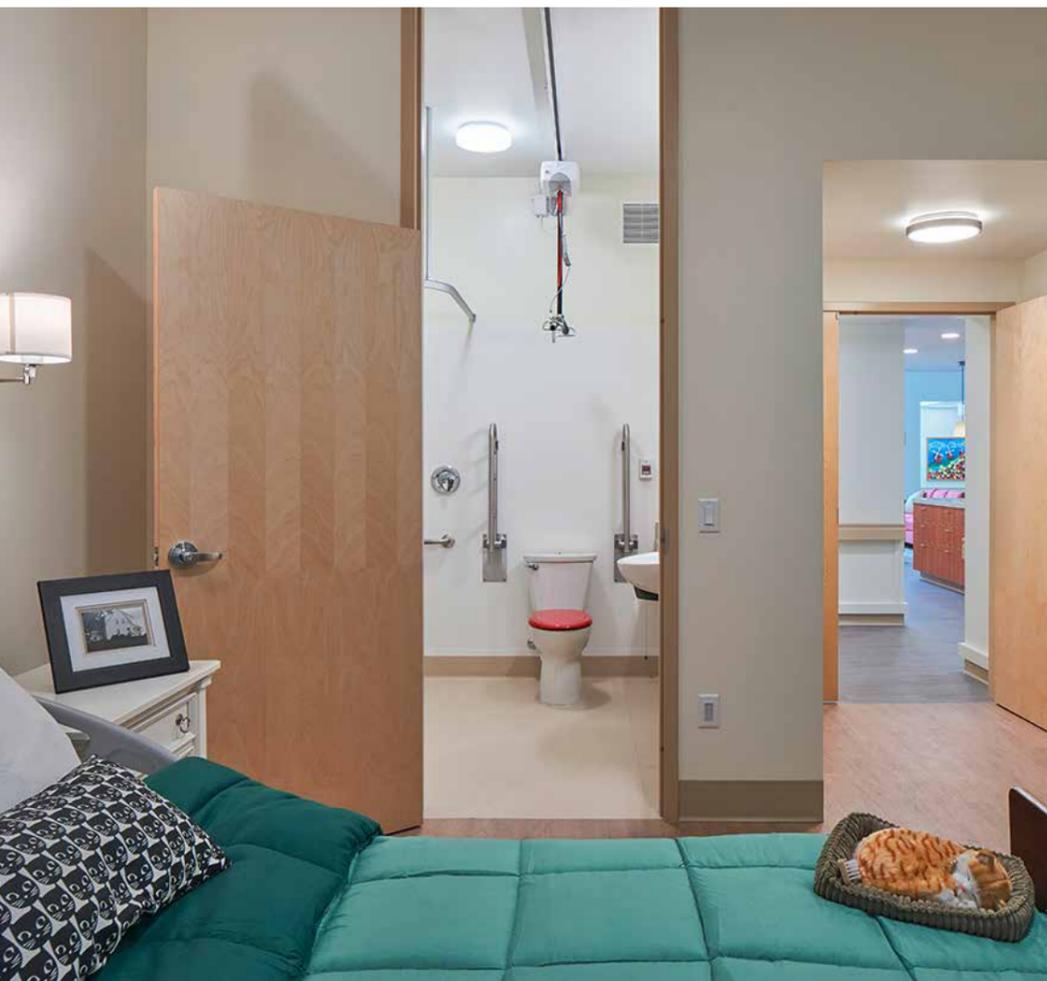
# The Village Langley, Canada

Providing a resident community  
with lasting comfort



“Altro Wood was selected for the cottages for the warmth of its woodgrain and visual familiarity for the residents. It provides excellent slip resistance to mitigate resident falls.”

**Brian Dust,**  
Architect, Principal at NSDA



- 1. Altro Wood™
- 2. Altro Aquarius™
- 3. Altro Operetta™
- 2. Altro Stronghold™ 30





**altro**

## The Village Langley, Canada

Providing a resident community with lasting comfort

### Issue

The Village Langley consists of a large community centre and six corresponding cottages. Dedicated to ensuring that residents coping with the degenerative effects of dementia are able to direct their own day-to-day living in a safe, natural environment, The Village provides holistic care centred on forming relationships and finding a sense of place in one's surroundings.

Each cottage features the comforts of a typical home environment, including a living room, dining area, an open kitchen and private rooms with adjoining bathrooms. Small groups of residents live together in these spaces, allowing trained household teams to focus on their individual abilities and promote an improved quality of life.

### Approach

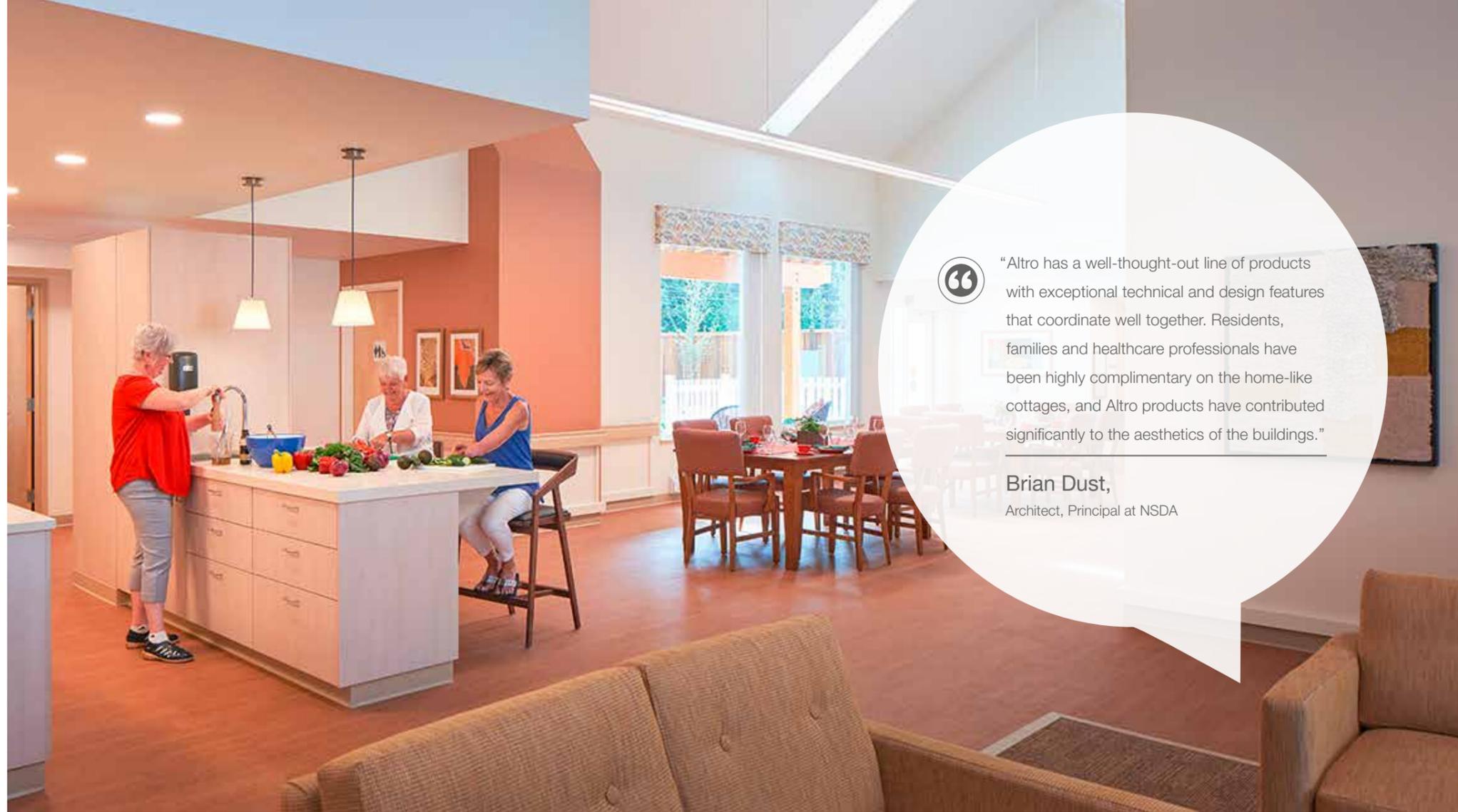
The Village collaborated with NSDA Architects to develop the most efficient layout possible. This involved finding a flooring solution that would address the residents' unique needs, while adhering to the desired home-like aesthetic.

### Solution

Visual perception plays an important role in designing for memory care facilities. High-gloss surfaces and complex patterns can cause disorientation in residents and potentially increase the risk of injury. Non-glare finished floors such as Altro Wood avoid compromising vision in these environments.

"The beautiful matt finish was essential to eliminate glare and reflections that can be detrimental to residents with dementia," explained Dust.

The firm specified Altro Aquarius for resident bathrooms. In the community centre and activity rooms, Altro Operetta was chosen for its ability to withstand high volumes of traffic. Altro Stronghold 30 was used in its commercial kitchen area to provide its staff with the highest available slip resistance.



"Altro has a well-thought-out line of products with exceptional technical and design features that coordinate well together. Residents, families and healthcare professionals have been highly complimentary on the home-like cottages, and Altro products have contributed significantly to the aesthetics of the buildings."

**Brian Dust,**  
Architect, Principal at NSDA



#### Looks great with:

1. Altro Whiterock™ wall designs
2. Altro Whiterock Satins™
3. Altro Wood™ Comfort

Altro Operetta is a robust floor perfect for medium to high traffic areas that is easy to clean and maintain. It has attractive, natural and contemporary colours and finishes.

Altro Aquarius is especially suitable for environments with high slip risk in wet and dry conditions. It achieves class B according to DIN 51097 for barefoot use, as well as a pendulum test value (PTV) of ≥50 (slider 96).

Altro Wood is an attractive, general purpose safety flooring with design and colour options that match Altro Wood adhesive-free and Altro Wood Comfort to achieve a consistent look in different areas.

Altro Stronghold 30 achieves PTV ≥55, R12 with 3mm thickness. Altro Stronghold, combined with Altro Whiterock wall sheets, provides an impervious, easy to clean and safe Hazard Analysis and Critical Control Points (HACCP) approved solution for kitchen environments.