## Contents

1. 3D Image with 4 key points
2. Backup Materials for Q\&A

- Other 3D perspectives
- Photos of existing
- Water quality and need for roof area
- The steep slope and its impact on building space
- Design drawings with key distances and dimensions


## Coming soon to 5956 Aldergrove Drive?



Pavement

## Key Points:

1. Modest house, single garage
2. Tightly constrained building site




VIEW FROM NORTH SIDE

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## Well Water - Poor quality, difficult to treat

## Water Well

- Believed 200+ feet deep
- Unregistered
- Poor completion
- In only location on lot


## Water Chemistry

- Tested multiple times
- Iron, TdS, Tannin, chlorides
- Safe but stains and smells
- Requires RO system, expensive, wasteful



## 3 People Case: water 11 months out of 12.

litres 60000

3 Person, 2800 sq ft roof, Avg Comox Rainfall, 10,000 Imp. Gal cistern 160 litres per person per day, (33\% of BC average)
water inventory
50000



## Garage Related Variances (2)

- Allows access to septic tank and pathway
- Space between porch and garage ( 2.11 m )
- Space between house and garage ( 2.75 m )


## Eel Road Setback Variance

- Provides valuable roof area
- Maintains access to transfer tank
- Has no detrimental impact on neighbours
- Has MOTI endorsement
- Encroaches less than existing house/deck



