

DC Accessory Dwelling Unit | Case Study

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NVAHA Lunch & Learn | DC Accessory Dwelling Units Case Study | 06.20.24



I'm a zoning specialist at Code Studio



I'm a DC homeowner



....and I built a backyard ADU!



What's an Accessory Dwelling Unit (ADU)?

- A secondary living unit with a separate entrance/exit on a 'single family' zoned parcel
- ADU placement, size, occupancy, parking requirements, etc. vary across jurisdictions, and usually exclude 'tiny homes' on wheels

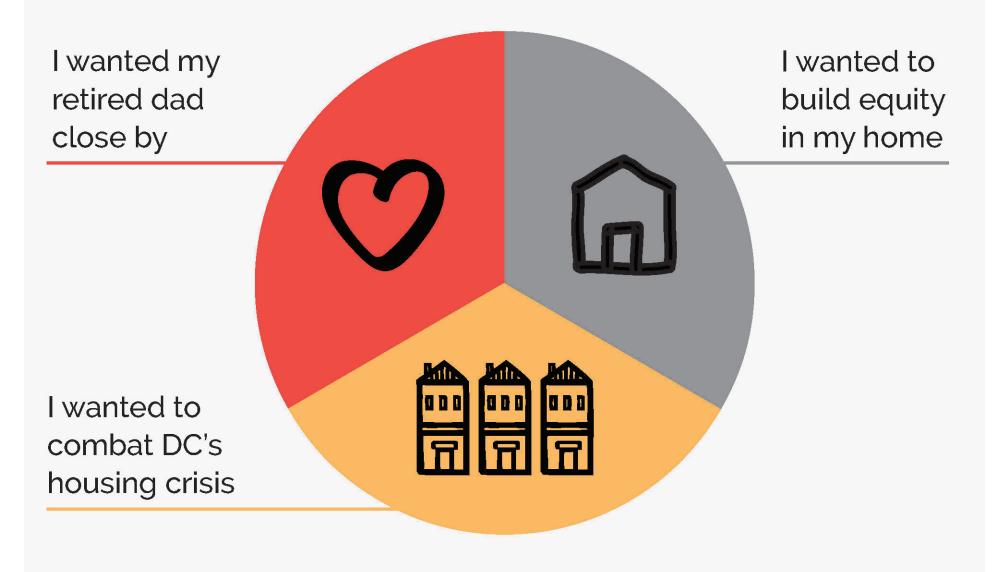
• **Typical ADU Locations:**

- Within an existing single family house (i.e. converted basement)
- Within or above an existing secondary structure (i.e.
 converted garage)
- Within a new detached structure (i.e. backyard apartment/ cottage)





Why did I build an ADU?



Was I inspired by my profession? **Definitely!** ...and DC's by-right ADU zoning? **Of course!**

But also...

CS

Coalition for Smarter Growth

Home > Accessory Dwelling Units

Accessory Dwelling Units



Why tiny ADUs may be a big answer to the urban housing crisis

How accessory dwelling units, set to expand on the West Coast, present a small but mighty solution to affordability

By Patrick Sisson | Jan 16, 2018, 12:34pm EST



Living Big In A Tiny House

3.49M subscribers



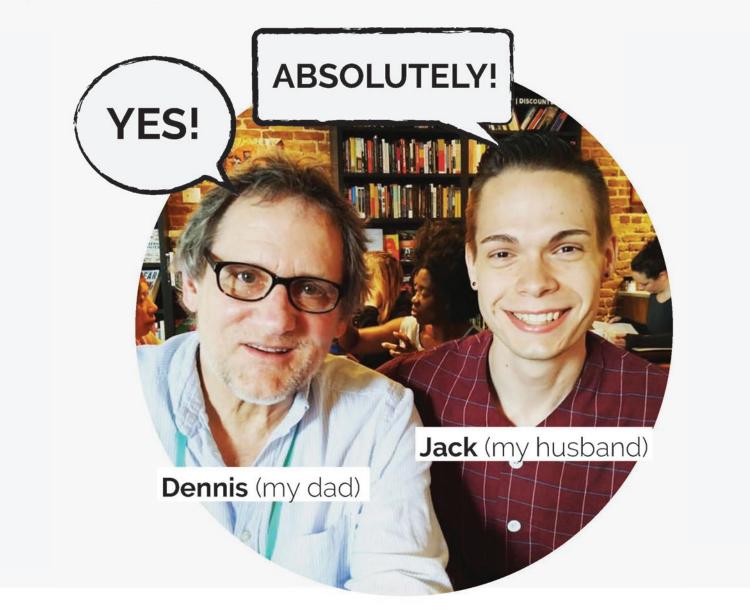
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Curbed visits four cities to uncover why the next big thing in American homes is small



So my family was on board with this plan?

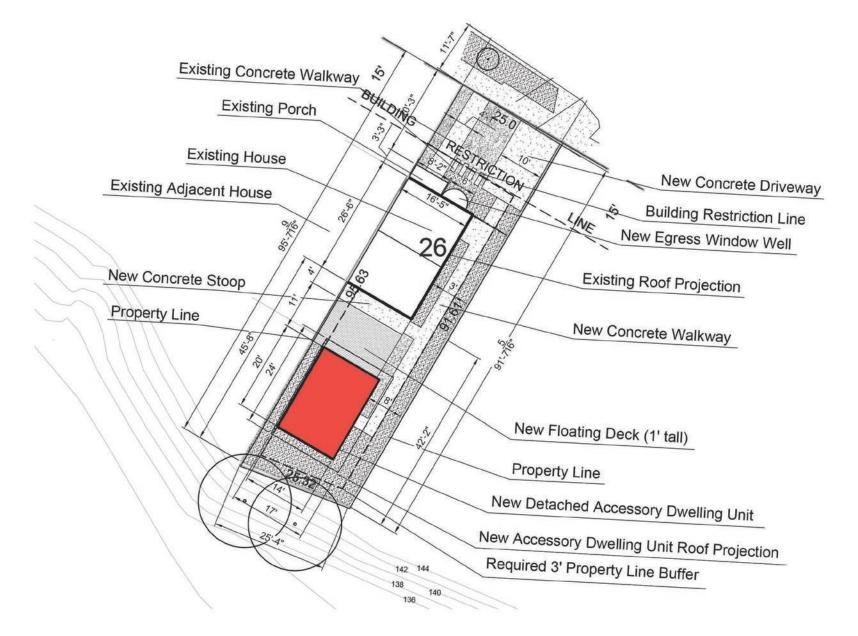


Now "DC Department of Buildings" Then I made visits to DERA... (2018)





...Decided to build a 280sf detached unit...



Made **MORE** visits to **DOB**...





Luckily, after

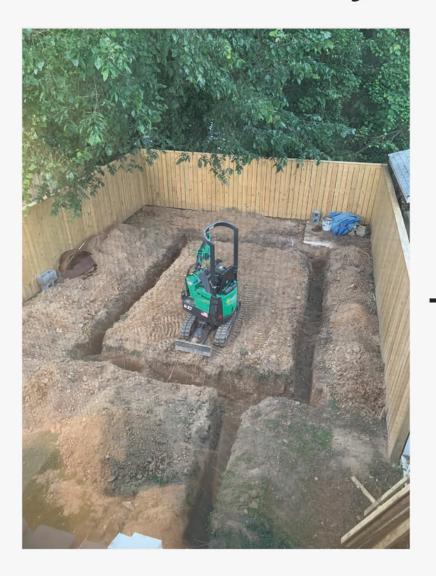
- 5 months of reviews
- 3 permit revision rounds
- Adding fire sprinklers
- Providing a soil erosion plan
- Additional permits from 2 other agencies
 - Lots of permit fees

...I got my permit! (May 2019)



Before Construction

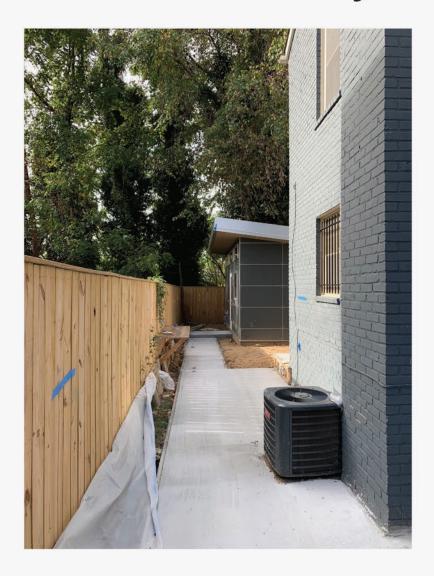


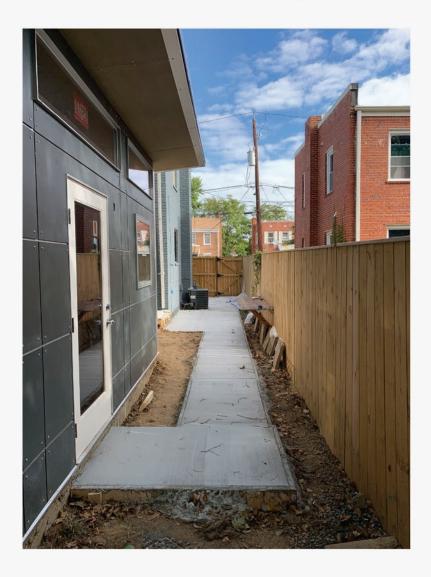














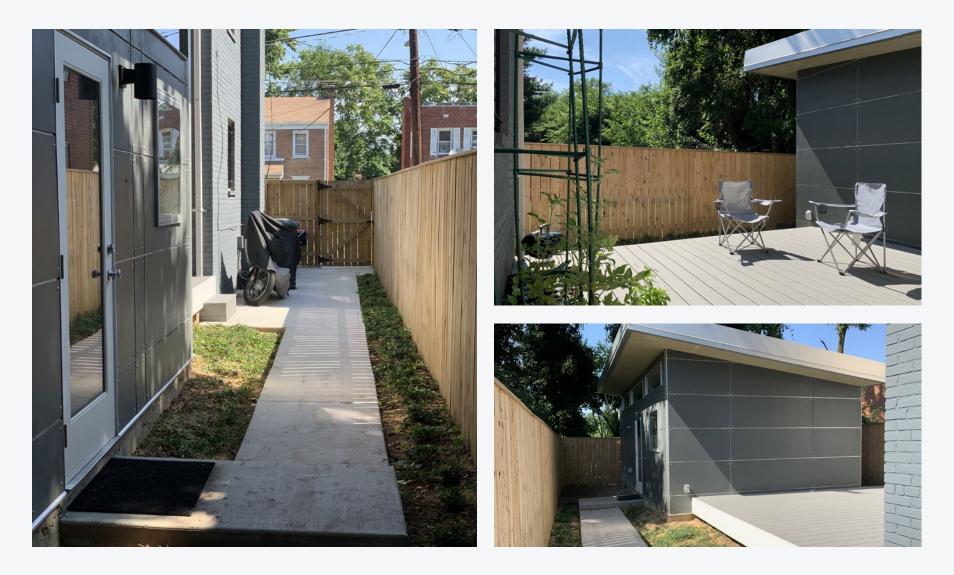




Complete interior



Complete exterior



My takeaways/insights

- 01. ADUs work best in competitive/expensive single family real estate markets
- o2. ADUs are well suited for young adults, singles, retirees, and multi-generational living arrangements

Limited ADU experience in the DC region (at that time)

o3. Many building permit reviewers had **never reviewed an ADU application before** o4. Most local contractors had never built a detached new construction ADU before

Ongoing Hurdles...



Financing

Can easily become cost prohibitive, especially considering utility connections, professional fees, etc.



Permitting

 The process can easily become unpredictable and time consuming, especially for homeowners without building experience

Q? Unclear Marketing

- What's an ADU? Is it just a tiny house?
- They can also be in basements?
- Why can't I buy one like I would buy a car or RV?
- What's the difference between an ADU and a guest house?
- Can I Airbnb an ADU?

Conclusions for Virginia Jurisdictions

Definitely:



01 | Allow by-right ADUs

 While not a fix-all solution, ADUs are one of many tools in the affordable housing toolkit



02 | Simplify permitting

 ADUs shouldn't be held to the same permitting standards as traditional single family houses

Consider:



03 | Pre-approved designs

 Open-sourced, simple, community-approved plans to provide more predictability to applicants



04 | Developer-built ADUs

 Allow developers to build by-right ADUs within new development projects and as part of house flips

Zoning Considerations...



The California Approach (Statewide Legislation)

- Moves the yes/no debate to the state-level
- Facilitates more productive "form" discussions locally
- Opportunities for more equitable applications



The Charlottesville Approach (Moving away from ADUs as "accessory")

- An ADU is just another unit (allowed by-right)
- Rules mostly regulates "form"