

53229325_RESIDENTIAL



HAUS is in a post-war suburb under a massive Red Oak. The house is small, has as much outdoor space as interior, and can close down when the owners are away for months at a time. Saving and relating to the Oak was the driving aim of the project, and the design uses an existing foundation to support main spaces and a handful of helical piers to elevate a screened porch, yoga studio, and rear deck above grade. Interior spaces are open and wrap around the tree, with every space graced by views of the Oak's 49" diameter trunk.



plan

The main volume of the plan is built atop the existing foundation of a demolished ranch house to reduce soil disturbance near the tree. Rear additions - a large porch and yoga studio - wrap around the tree and are held above the ground by a handful of helical piers to avoid the impact of larger foundations. The main living space is a void between bedrooms and other support spaces.

- 01 drive
- 02 front door
- 03 dining
- 04 living
- 05 kitchen
- 06 primary bed
- 07 primary bath
- 08 primary closet
- 09 guest bed
- 10 guest bath
- 11 laundry
- 12 WC
- 13 screen porch
- 14 yoga studio
- 15 grill
- 16 oak tree



The tree canopy reaches over the entire house. A pronounced skylight in the main living spaces afford a view of the branches overhead. Additions to the rear of the house are perched lightly on the site to minimize impact on the tree.



section



The entry is recessed next to the dining room and welcomes guests into the home before the door is opened.



A movable slat wall over the front window allows the clients to close the house when they are away for long periods of time.



The shared living and dining space is small in scale, but open in several directions. A stove heats the entire room in winter.



The kitchen is in the northwest corner of the house and naturally lit by a long window that wraps the corner. Bedroom spaces are spare, dark, and intensely private. Two *en suite* bedrooms, the main living space, the kitchen, a WC, and a laundry room are arranged into 1,395 SF.



The living room opens to the back yard and a deck that wraps around the tree. Two skylights bring light in from above.

53229325_08





A second stove is on the screened porch that is a breezeway between the main house and the yoga studio. The rear deck is shaped in deference to the tree. An outdoor kitchen is at the end of the rear deck.



the tree





front at dusk

