

## Gupta Residence

Addition and Renovation

This project transformed a large, mediocre, suburban house into a purposeful contemporary home designed to support the owner's modern-day lifestyle. An analysis of the existing house revealed that low window and door head heights combined with a deep floor plate resulted in a dark, cave-like feel in the house. In response, a two-story glass box addition was added to contain a breakfast room on the upper level and an exercise room on the lower level. Natural daylight and views to the surrounding parkland were increased by enlarging existing windows and doors. The original multi-level deck was replaced with a clean, single level deck and simple stair to the lawn below.

Internally, the house was completely reworked to provide an open family room and kitchen as well as a generous two-story sky lit entry. The existing carpeted stair was replaced with a minimal open riser stair hand crafted from white oak. At the second level, all glass railings replaced low gypsum board walls. The master suite was completely reconfigured to eliminate a balcony that encroached on the entry area. Environmental strategies were integrated throughout the design including thermal panels for hot water and a green roof.



South Façade with Addition



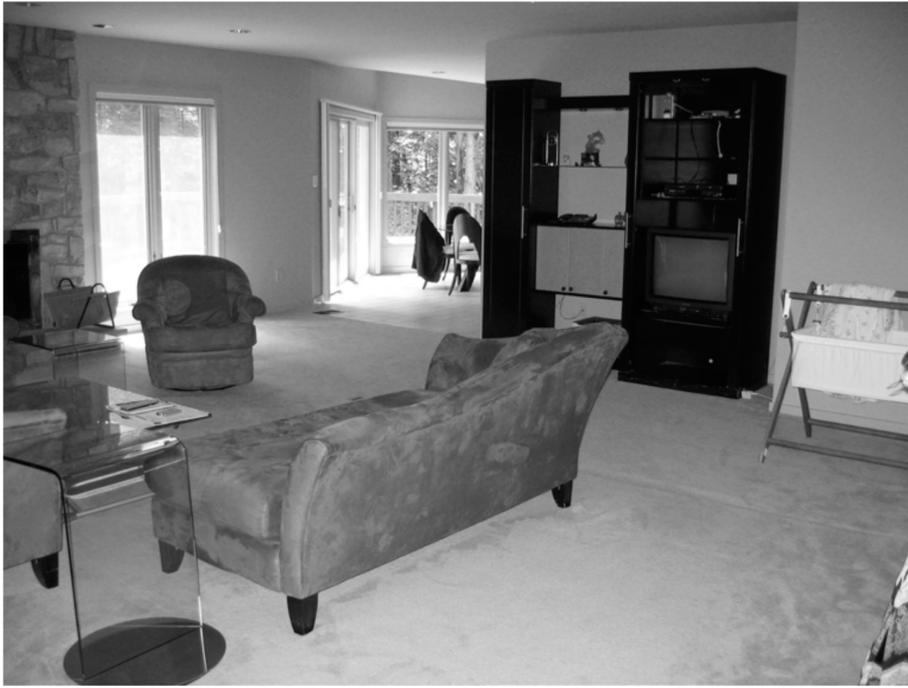
Existing Condition—Foyer from balcony



Foyer and Living Room from balcony



Foyer and Wet Bar



Existing Condition—Family Room



Family Room



Existing Condition—Kitchen



Kitchen



Kitchen and Social Island



Existing Condition—Stair



Stair



Breakfast Room in Addition



Existing Condition—Master Bathroom



Master Shower



Master Bathroom



Existing Condition—Rear Deck



Rear Deck and Addition



Rear Deck and Addition



Existing Condition—Deck from below



Deck from below



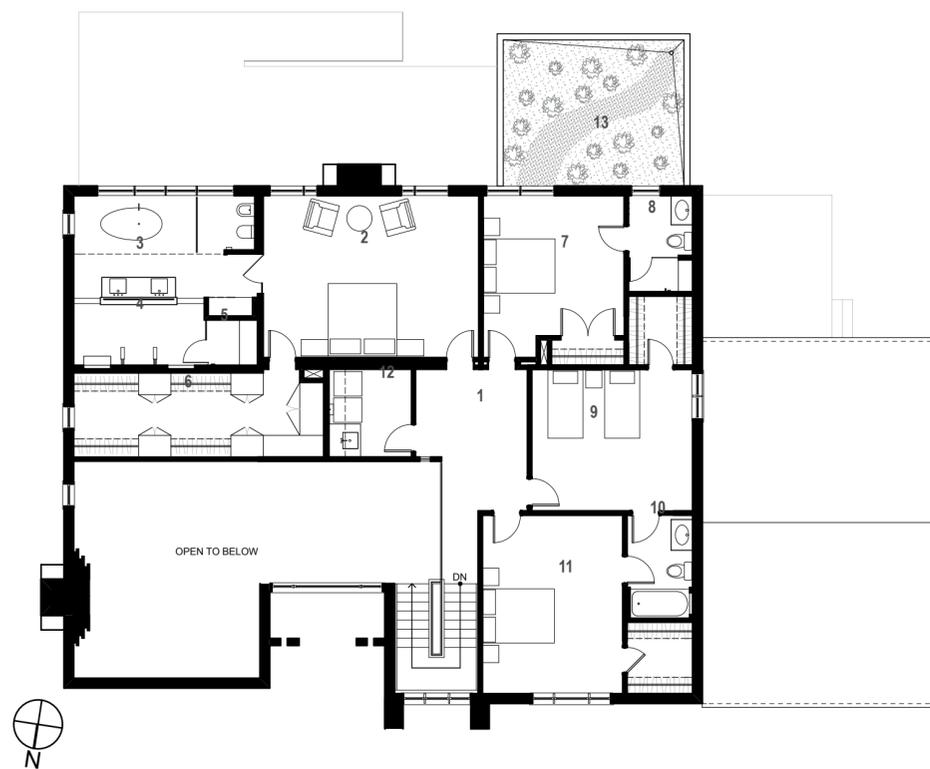
Existing Condition—South Façade



South Façade with Addition

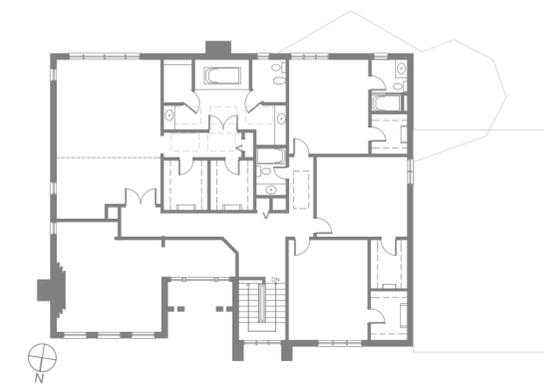


Green Roof

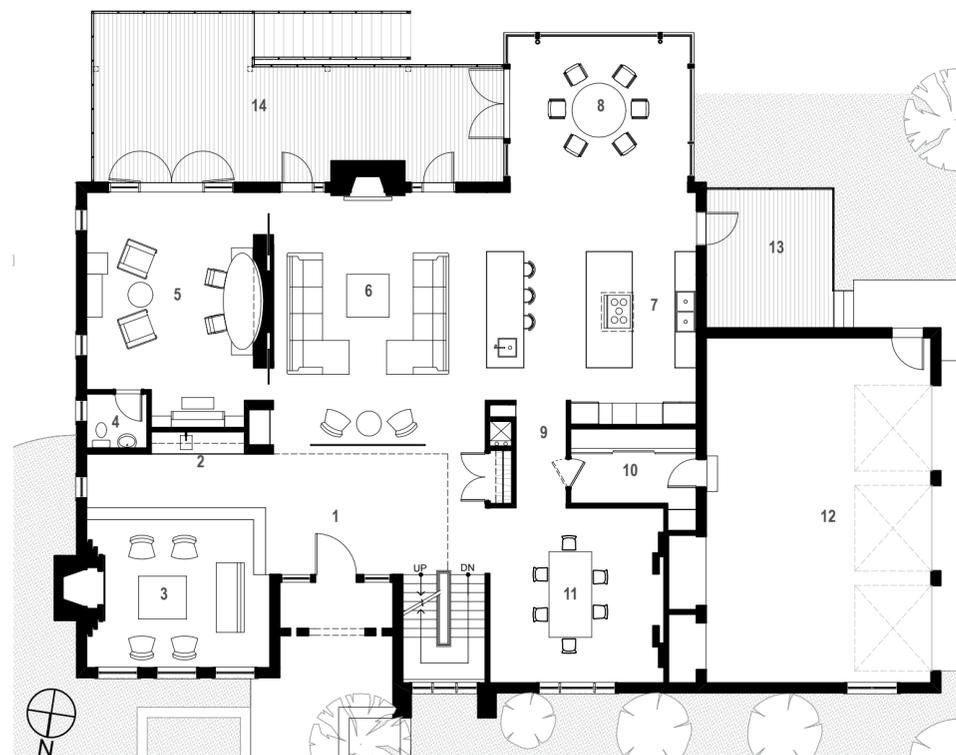


Second Floor Plan

- 1. Hallway
- 2. Master Bedroom
- 3. Master Bathroom
- 4. Shower
- 5. Steam Room
- 6. Master Closet
- 7. Bedroom
- 8. Bathroom
- 9. Bedroom
- 10. Bathroom
- 11. Bedroom
- 12. Laundry
- 13. Green Roof

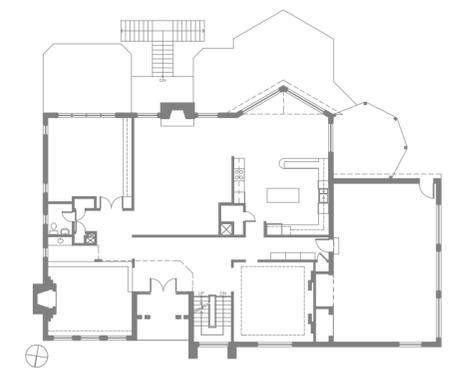


Second Floor Existing Condition



First Floor Plan

- 1. Foyer
- 2. Wet Bar
- 3. Living Room
- 4. Powder Room
- 5. Office
- 6. Family Room
- 7. Kitchen
- 8. Breakfast Room
- 9. Corridor
- 10. Mud Room
- 11. Dining Room
- 12. Garage
- 13. Rear Deck
- 14. Side Deck



First Floor Existing Condition