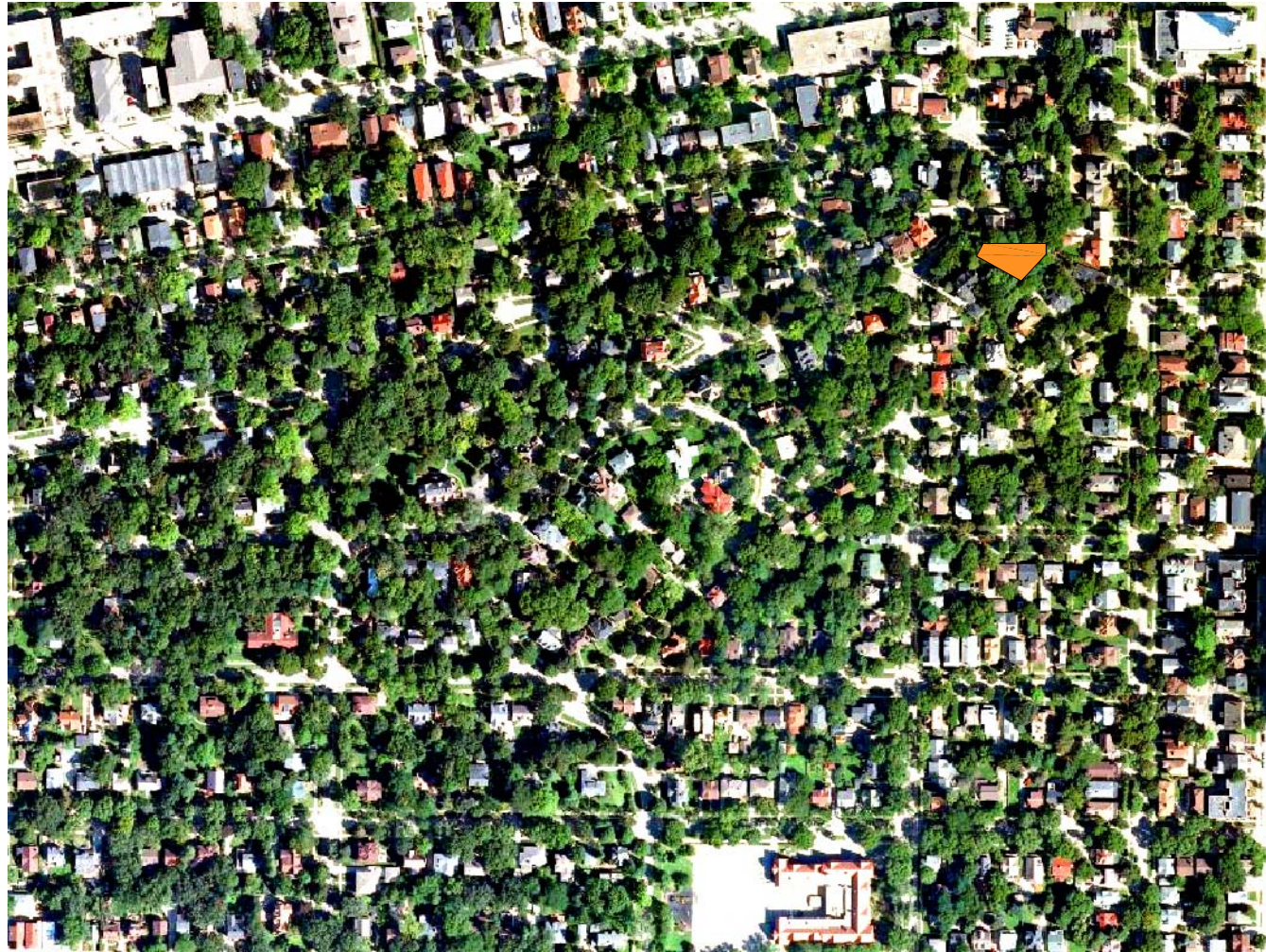


Conceptual Design for a New Residence



209 N. Prospect Avenue - Madison, WI



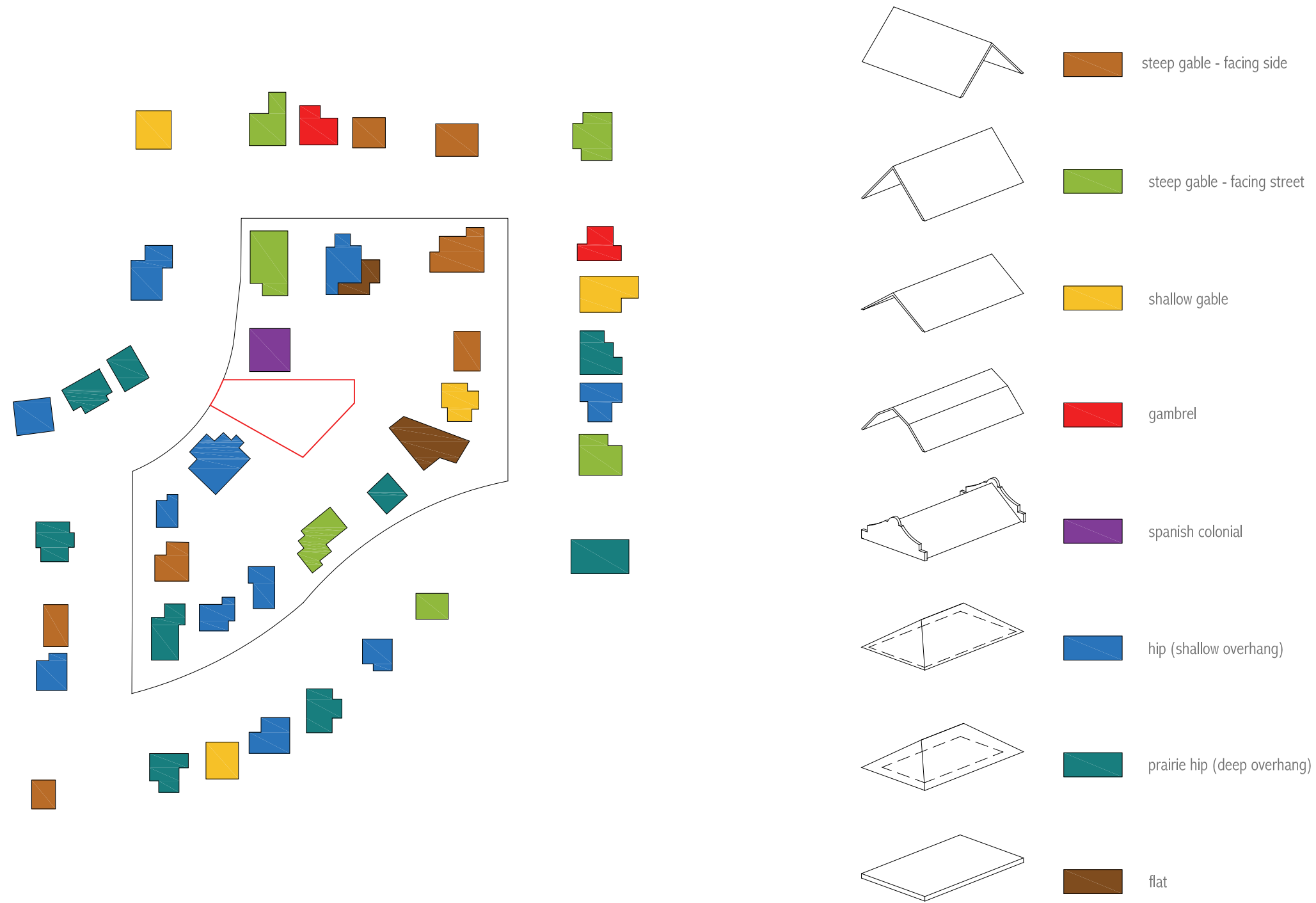
AERIAL VIEW OF NEIGHBORHOOD



FIGURE/GROUND PLAN OF NEIGHBORHOOD



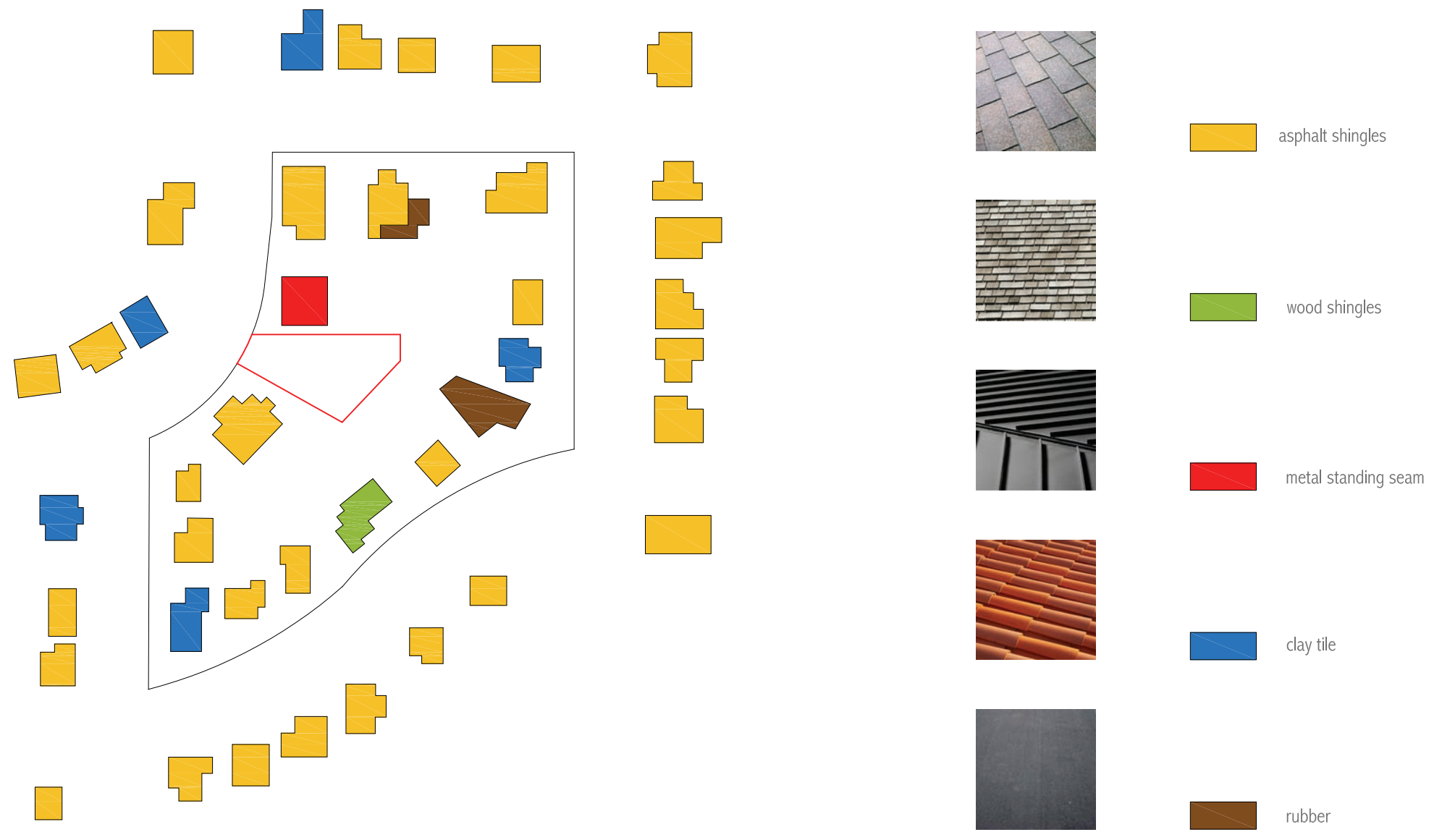
SITE IN CONTEXT



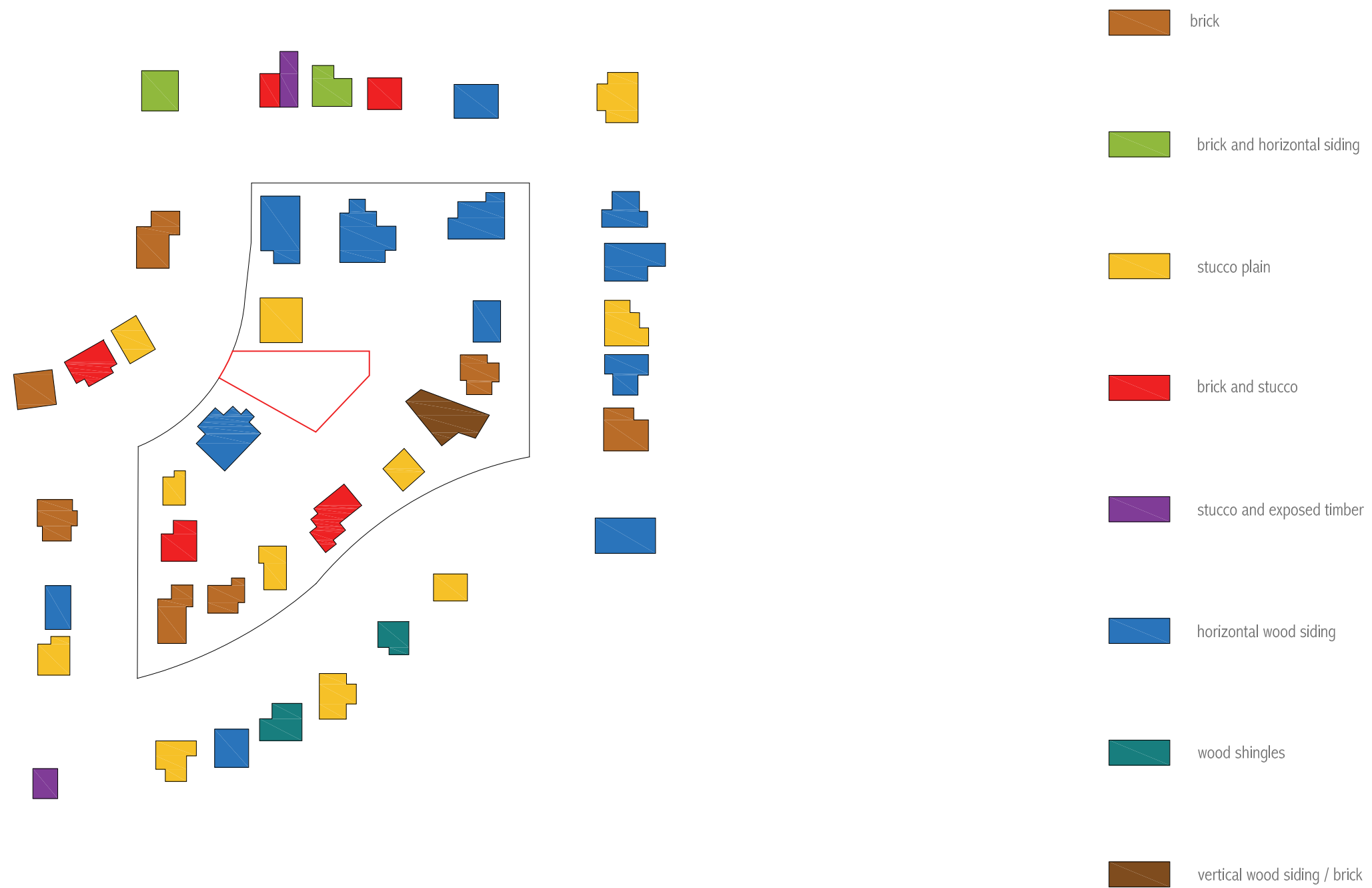
ROOF FORM ANALYSIS



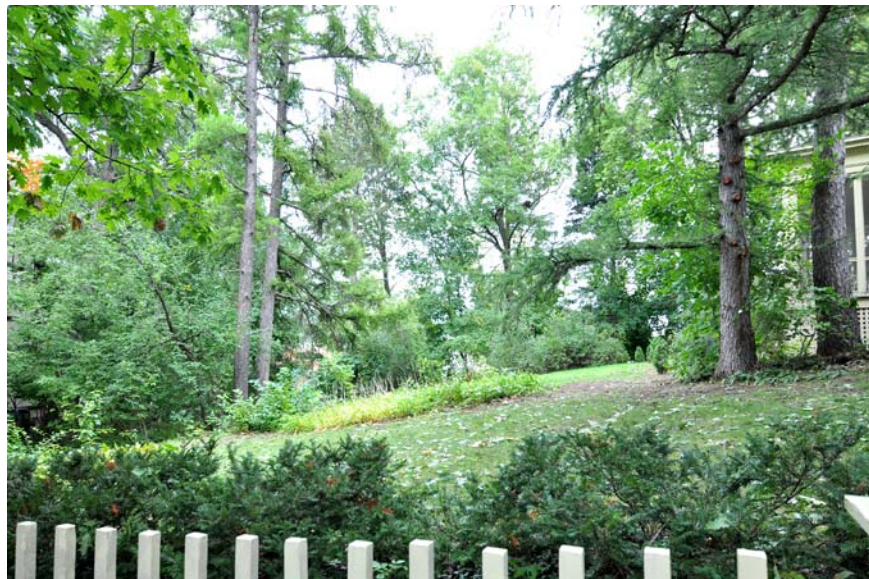
EVOLUTION OF ROOF FORMS



ROOF MATERIAL ANALYSIS



FACADE MATERIAL ANALYSIS

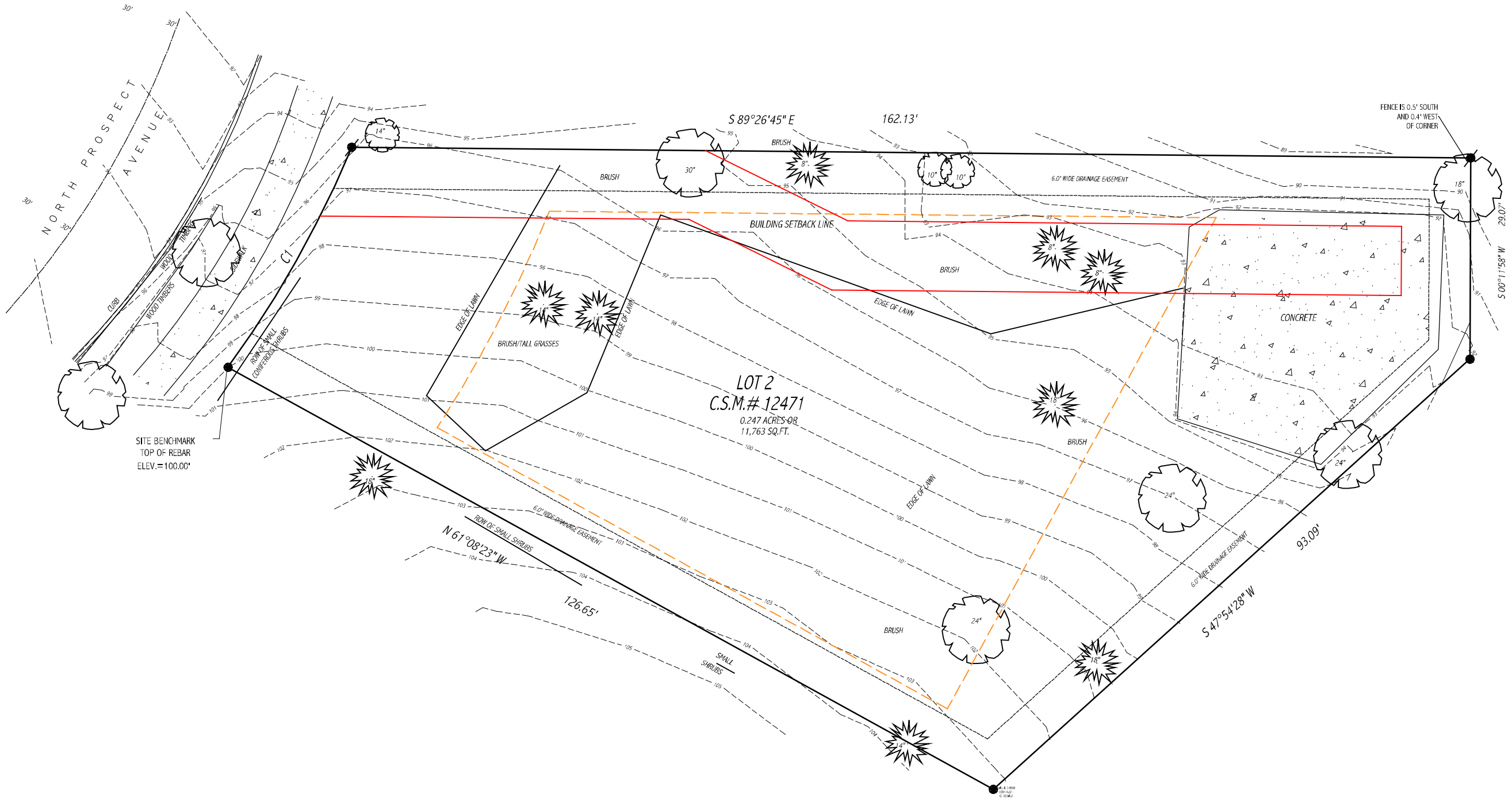


VIEW OF SITE FROM PROSPECT AVENUE



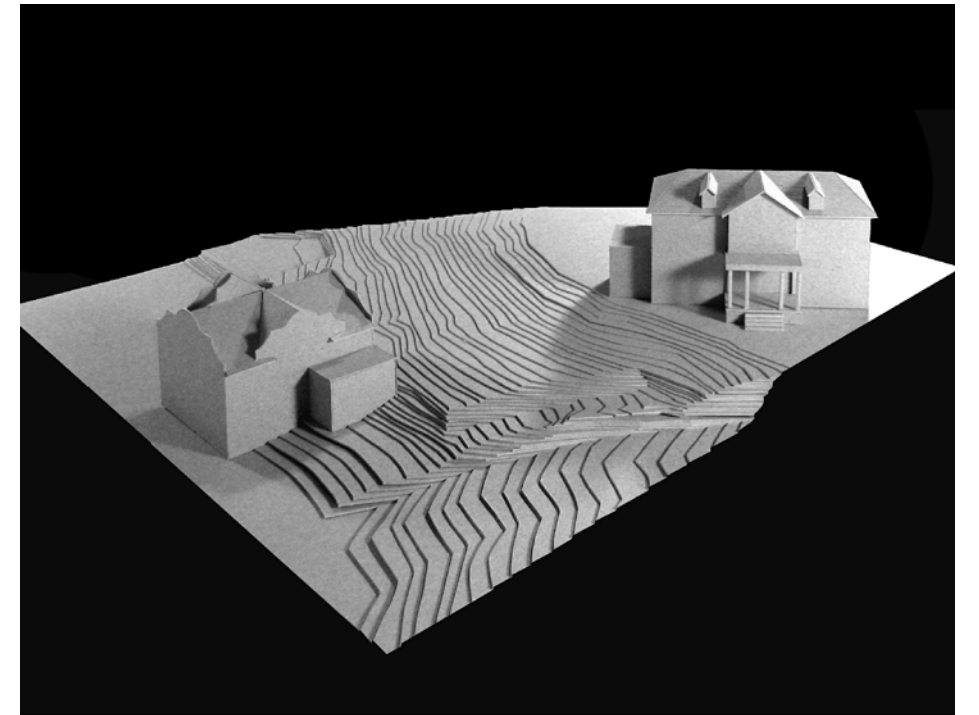
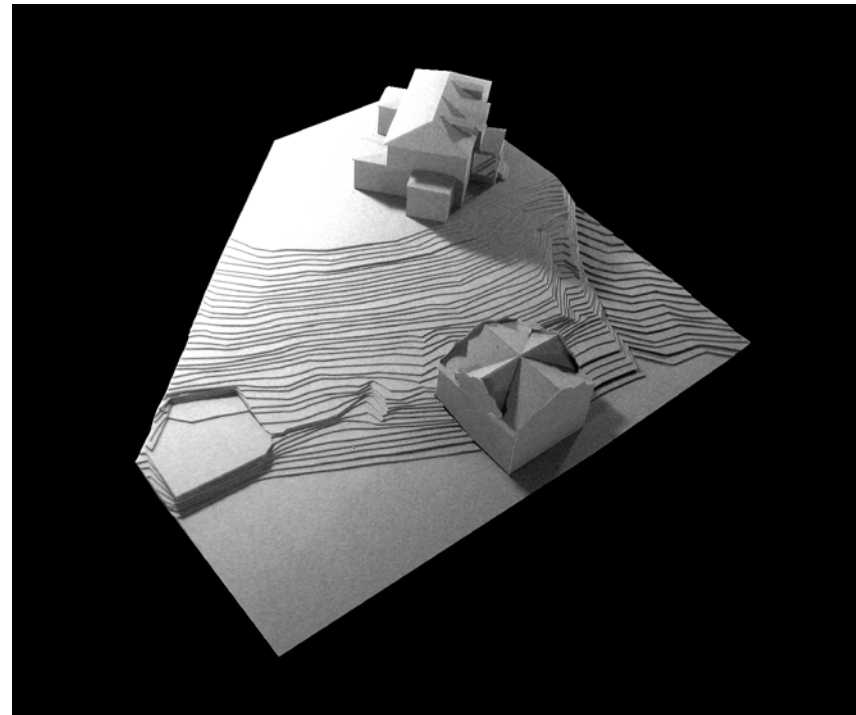
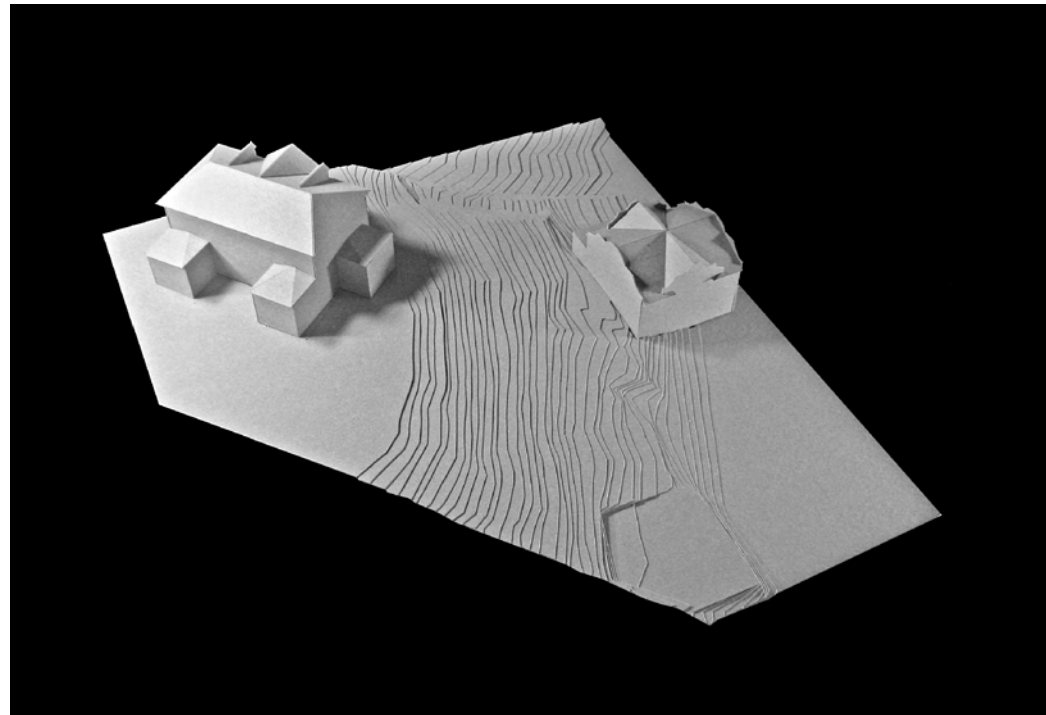


VIEWS FROM SITE

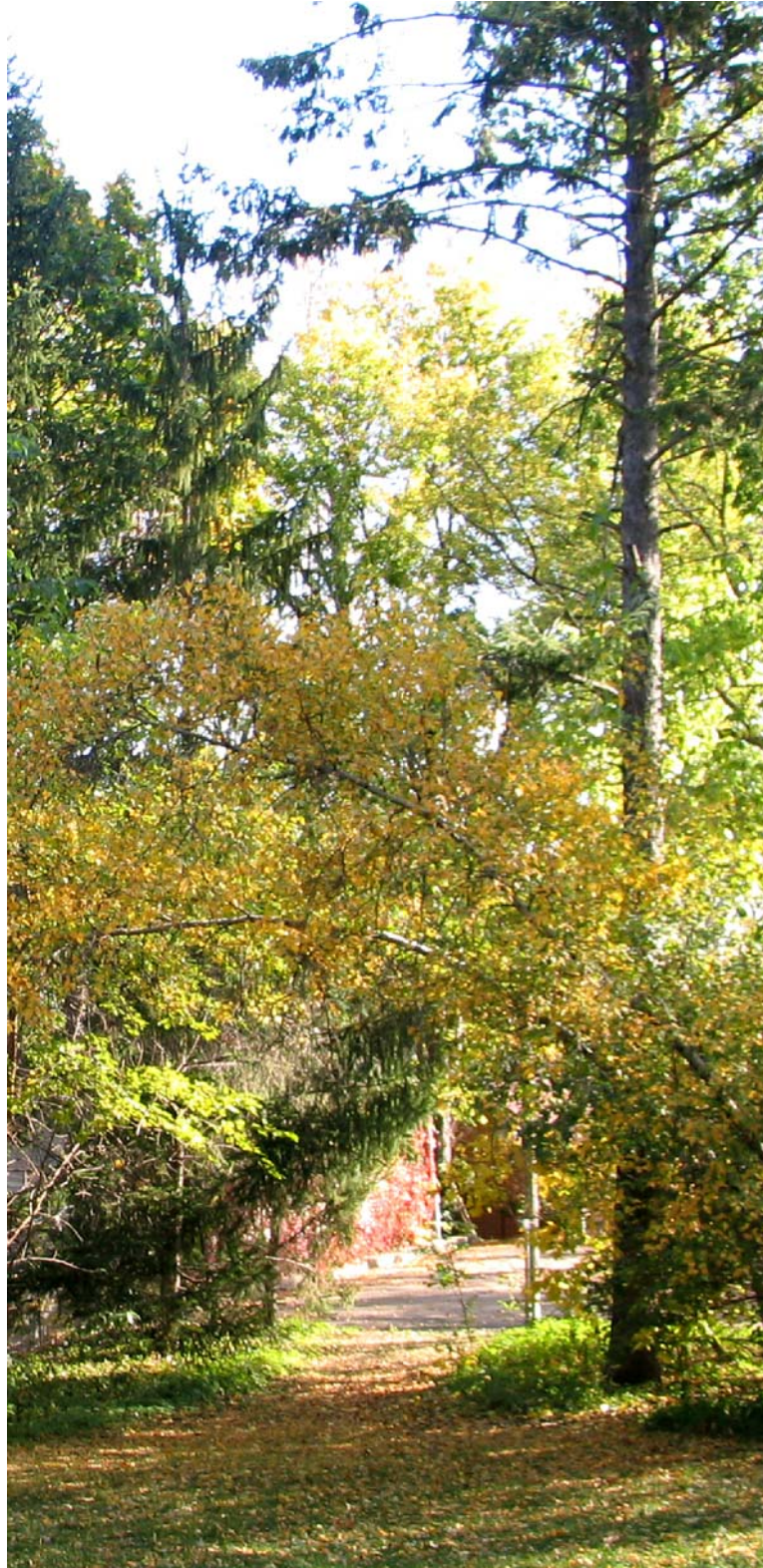


TOPOGRAPHIC SURVEY

$\frac{1}{16}'' = 1'-0''$



TOPOGRAPHIC SITE MODEL



## PROGRAM

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### General:

- 2,000 sf +/-
- contemporary feel, light-filled
- environmentally sustainable
- ceiling heights: 9' main level; 8' upper level
- built-in bookshelves
- wall space for art
- wood ceiling or accent walls
- flooring: exposed concrete main level; carpet upstairs
- stairs w/ wood treads
- radiant in-floor heating
- views of street and backyard
- compact form

### 2-Car Garage:

- additional (2) parking spaces outside

### Entry:

- w/ closet
- ideally with view
- to be used daily

### Living / Dining:

- open space, connected to kitchen
- share multi-sided wood-burning fireplace
- 42" TV in living space, "hideable"
- sofa arrangement to allow for social interaction with other spaces
- adjacent reading nook/alcove if possible
- no screen porch

### Kitchen:

- stove/cooktop in island
- no walk-in pantry needed
- sink by window, if possible
- screening of dirty dishes
- adjacent homework / bill-writing station
- social connectivity to living / dining

### Master Suite:

- can be small, w/ queen bed
- walk-in closet
- bathroom w/ walk-in shower, single vanity

### Additional Bedrooms:

- (2) bedrooms for kids
- perhaps shared homework space

### Flex Space:

- usable as office or guest bedroom

### Bathroom:

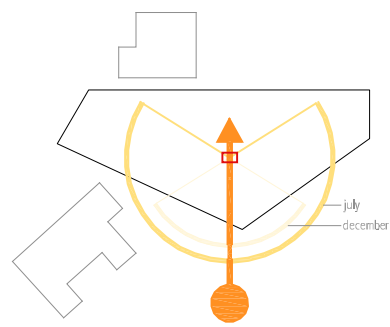
- to be shared by kids' bedrooms
- with tub (enclosure w/ shower curtain)

### Powder Room :

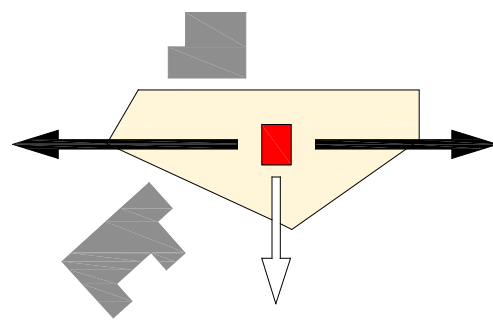
- on main level if other bathrooms are on upper level

### Laundry / Mud room:

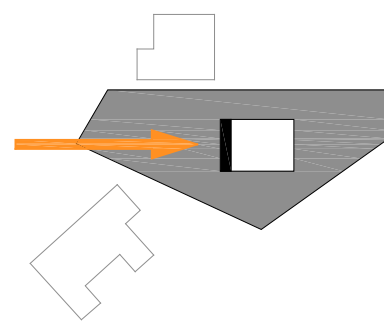
- can be on lower level



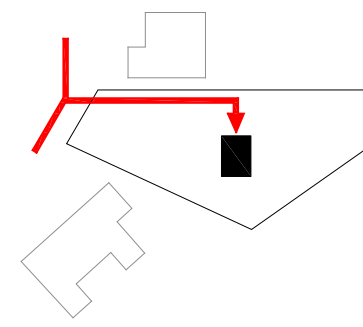
solar exposure



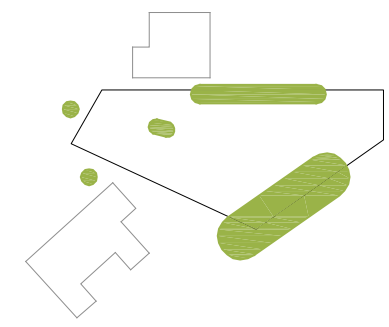
views out



contextual sensitivity

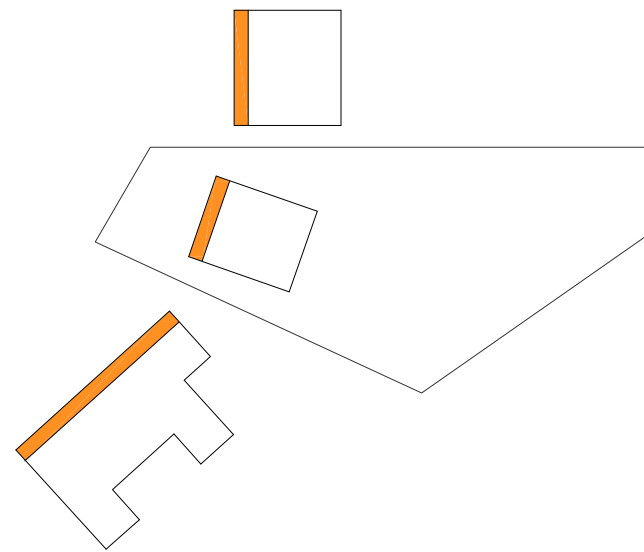


vehicular access

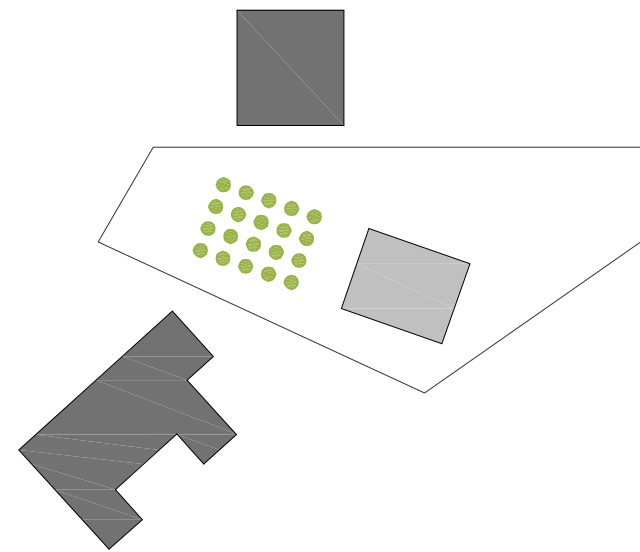


vegetation clusters

ANALYTICAL DIAGRAMS: SITE FORCES



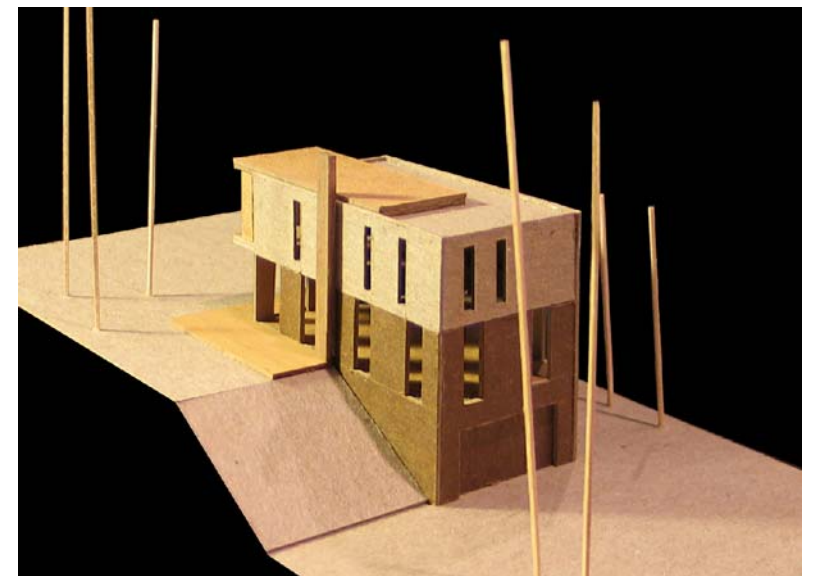
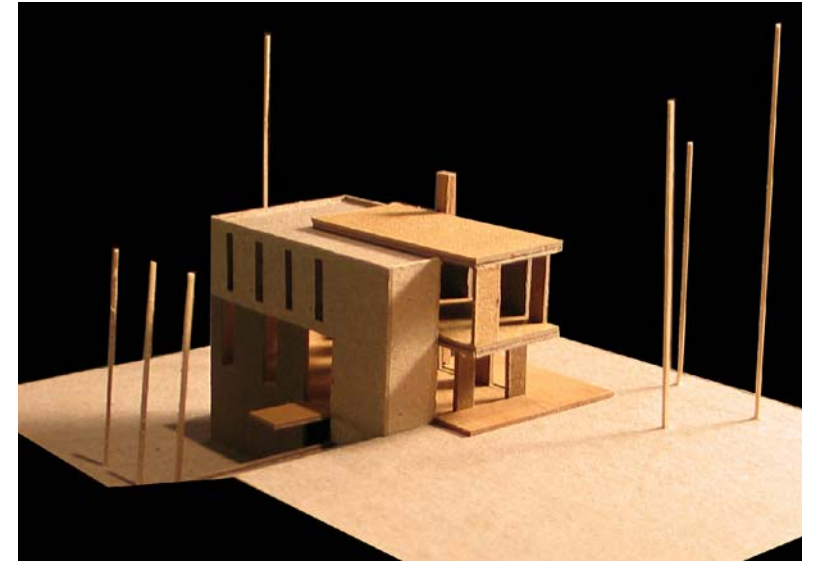
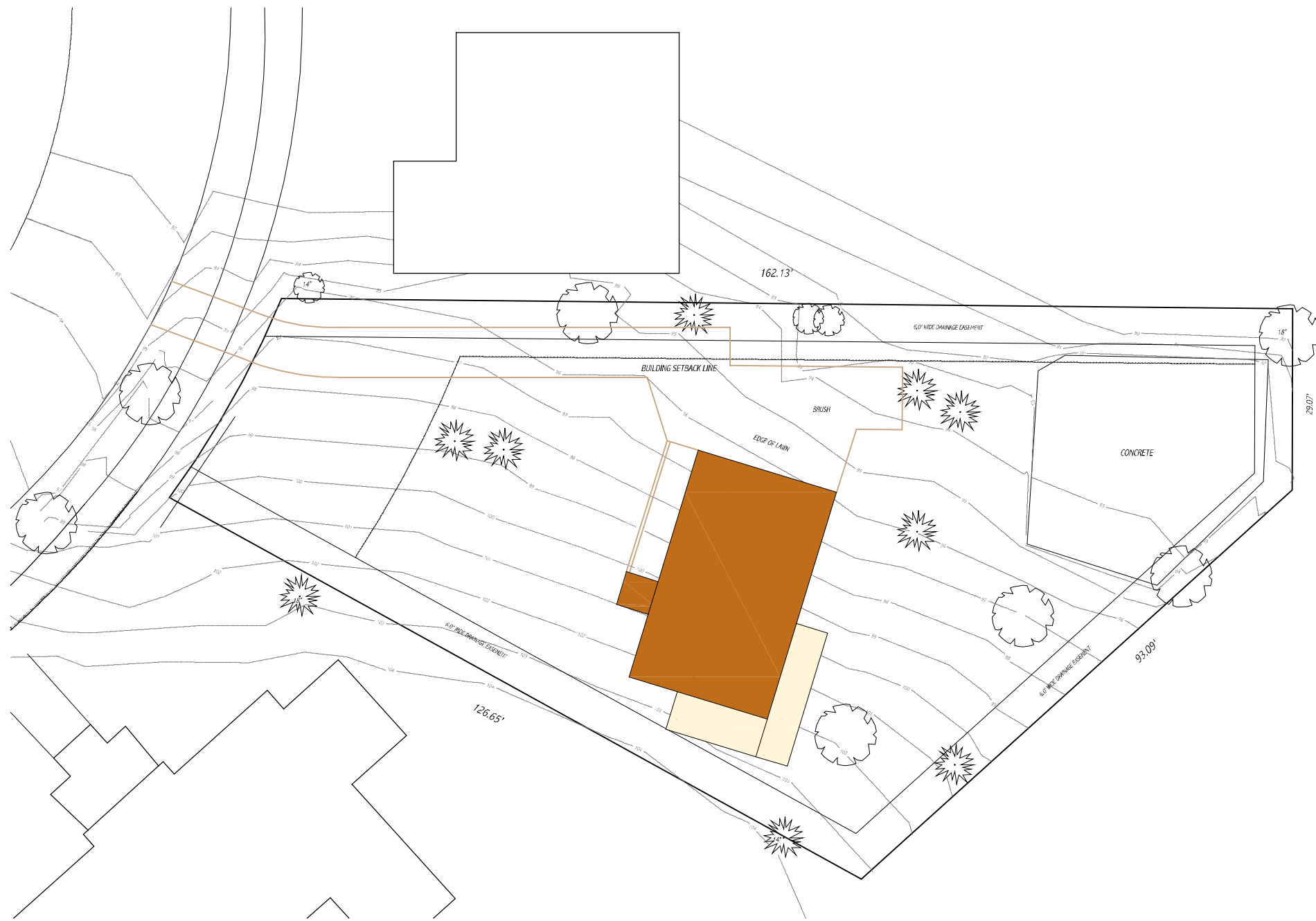
STRATEGY 01: URBAN EDGE



STRATEGY 02: GARDEN PAVILION

SITING STRATEGIES

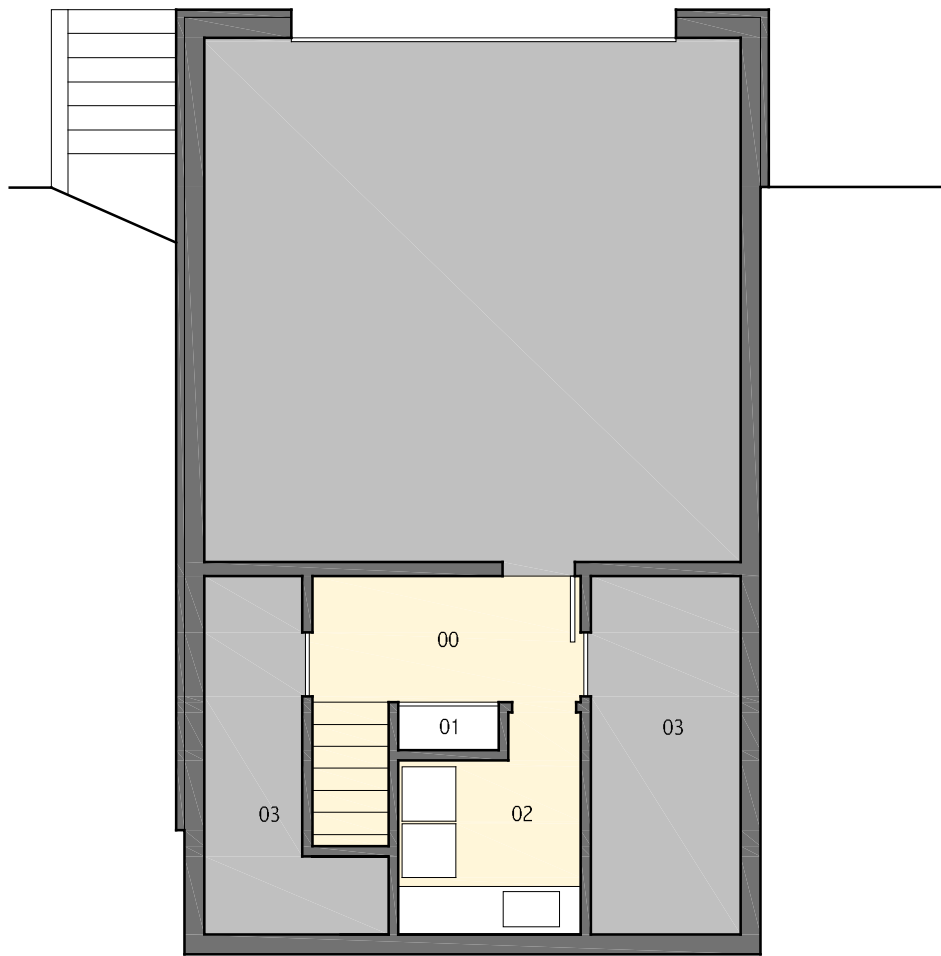
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SITE PLAN AND STUDY MODEL

3/4" = 1'-0"

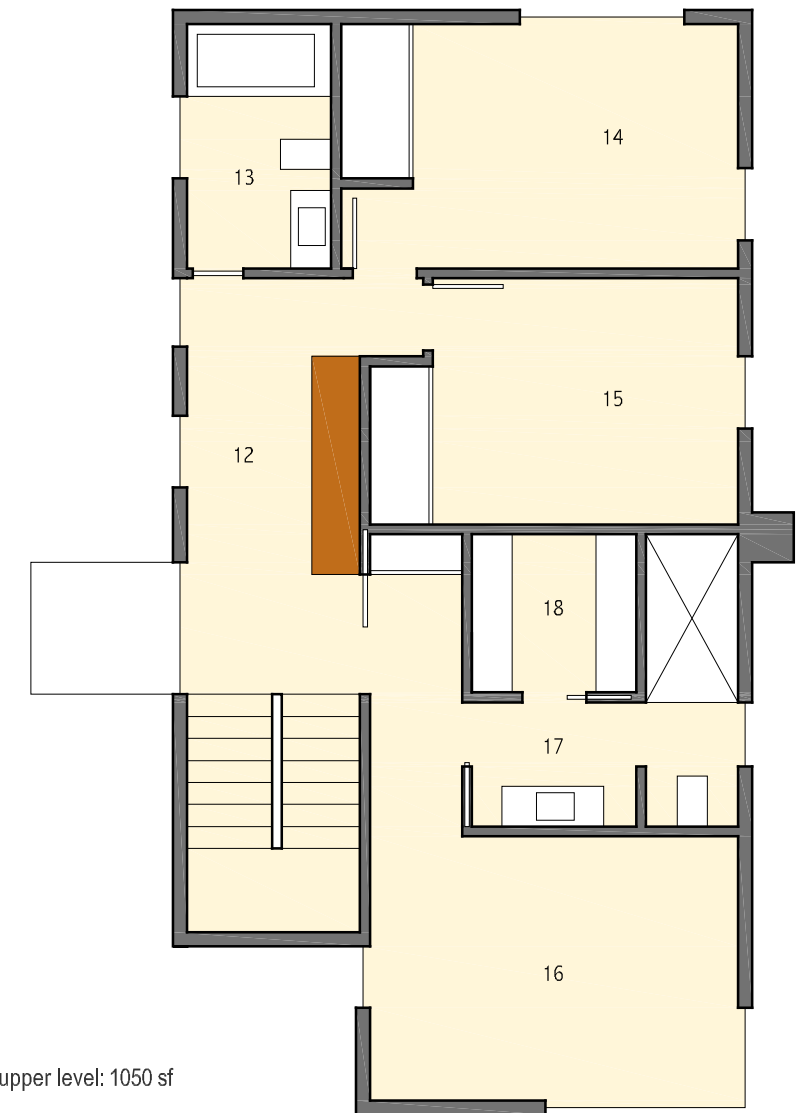
- 00 Entry (5'-6"x14'-0")
- 01 Entry Closet
- 02 Laundry (7'-3"x 7'-6")
- 03 Storage / Mechanical
- 04 Garage
- 05 Kitchen (9'-0"x14'-6")
- 06 Dining (10'-0"x14'-6")
- 07 Living (17'-0"x14'-6")
- 08 Reading Nook / Homework
- 09 Flex Space (13'-6"x8'-2")
- 10 Powder Room (4'-0"x7'-0")
- 11 Patio
- 12 Homework/Office/Play (6'-9"x9'-0")
- 13 Bathroom (7'-0"x9'-0")
- 14 Bedroom (10'-8"x11'-6")
- 15 Bedroom (10'-8"x11'-6")
- 16 Master Bedroom (14'-6"x11'-0")
- 17 Master Bath (5'-2"x11'-2"+)
- 18 Walk-in Closet (7'-0"x7'-0")



entry level: 200 sf +/-



main level: 900 sf



upper level: 1050 sf

FLOOR PLANS (total area: 2,150 sf)

1/8"=1'-0"