

# THE LEDGE



## DESIGN

The dual-family residence sits on a ledge overlooking the valleys of upstate New York. Regional heritage, geology, and climate were driving forces of the design approach.



- A** AUTOCOURT
- B** BLUFF PATH
- C** LAWN SUMMIT
- D** HIGHLAND PATIO
- E** POOL PATIO
- F** INFINITY POOL
- G** ROCK SCRAMBLE
- H** WOODLAND ESCARPMENT
- I** CREVASSE LOUNGE
- J** ROOF LEDGE GARDEN
- K** GREENROOF

## SITE PLAN

The house and its landscape areas negotiate the steep and rugged topography to take full advantage of sunlight, breezes, and stunning views of the patch-worked valley below.



A SENSE OF PLACE The home is nestled into lush, native vegetation and blends seamlessly into the existing environment.



## CONNECTIONS

A stepping stone path through low-growing native plants leads you around the house to the Highland Patio and unlocks stunning views of both mountain and valley beyond.



## LAYERING

Colorful planting vignettes seem to emerge from the bluestone patio and draw the view closer into frame.



## ARCHITECTURAL GESTURES

An extensive greenroof echoes the mountains beyond.



## CONTRAST

An informal bosque of native honeylocusts juxtaposes the clean lines of the architecture.



**EMBRACING GEOLOGY** A sheer, exposed outcrop after late summer rain. The design both highlights and utilizes the extraordinary geologic conditions of the site.





## REGIONAL MATERIALS

Materials draw from the region's rich diversity of stone. The infinity pool appears to cascade off the cliffside, creating a unique experience that merges land, water and sky.



## REPOSE

Tucked behind an interior office and against a mix of natural stone is the Crevasse Lounge, a lush and quiet area to read, write, or enjoy someone's company.



## GATHERING

The Highland Patio, with full views of the valley below, feature irregular large-format bluestone pavers that visually tie the spaces back to the existing outcroppings.



## PLANT LIST

### TREES

- Acer rubrum*
- Amelanchier canadensis*
- Betula nigra* 'Heritage'
- Gleditsia triacanthos inermis* 'Moraine'
- Picea glauca*
- Rhus typhina*
- Rhus typhina* 'Tiger Eyes'

### SHRUBS

- Aesculus parviflora*
- Clethra alnifolia*
- Clethra alnifolia* 'Hummingbird'
- Cotoneaster apiculatus*
- Hamamelis vernalis*
- Itea virginica* 'Henry's Garnet'
- Myrica pensylvanica*
- Paxistima canbyi*
- Rhododendron maximum* 'Independence'
- Rhus aromatica* 'Gro-Low'
- Vaccinium angustifolium*
- Vaccinium corymbosum*
- Viburnum x rhytidophyloides* 'Allegheny'

### VINES

- Parthenocissus quinquefolia*
- Wisteria frutescens* 'Amethyst Falls'

### PERENNIALS

- Allium* 'Millenium'
- Amsonia hubrectii*
- Carex pensylvanica*
- Dennstaetia punctilobula*
- Dryopteris marginalis*
- Penstemon digitalis* 'Husker Red'
- Phlox stolonifera*
- Sedum* spp.
- Sesleria autumnalis*
- Sisyrinchium angustifolium* 'Lucerne'
- Thymus serpyllum* 'Elphin'



## THE LEDGE

A holistic view of the property.