



Project Layout:

As an integral component of the project's therapeutic mission, McLean Hospital directed NBBJ, the Architect, and OJB, the Landscape Architect, to collaboratively design the Child and Adolescent Campus in keeping with the historic Mclean campus balance of modestly scaled masonry buildings and intentionally landscaped outdoor spaces. The final design reflects that direction, where both types of spaces contribute to the educational and therapeutic mission of the campus. The buildings are sized, shaped, and oriented to each other and existing buildings as a natural extension and complement to the overall campus layout. Building heights and massing are likewise compatible with neighboring structures. The building juxtapositions create natural courtyards and intimate spaces that are vital to McLean's therapeutic programs and mission. The courtyards and defining architecture are scaled to foster a sense of safety, privacy, and comfort, while framing views of the surrounding natural landscape and allowing ample light and air flow to promote therapy and wellbeing.

Buildings

In addition to size, layout, and configuration, the buildings are clad in brick, with pitched roofs to complement established campus architecture. While not seeking to directly mimic historic architectural styles, the contemporary design acknowledges the campus surroundings while fully supporting modern standards of patient care. Fenestration is carefully designed to maintain safety, enhance natural light, frame views, and connect to the natural landscape. The flexible building interiors will respond to ongoing updates in program needs

A parking structure will tuck into the hillside to the east of the Residence and School buildings. Separated from occupied buildings by the roadway, extensive plantings of local trees will effectively screen the structure from view by the occupants and circulating traffic. The parking structure follows the topography of the existing hillside to both reduce its overall height and blend it with the existing landscape. The north side will fit against extensive existing tree canopy, while the south side will be visible only by people actively using the parking structure.



Landscape

The Child and Adolescent Campus is designed to surround, protect, and connect views to the archeological site and additional green space buffer areas. Most of the project is designed in areas of former parking or demolished building structures with the intent of maintaining the maximum amount of surrounding Zone 4 wooded areas as practical to construct the facility. Two particular specimen trees have been identified in the north/west portion of the site that the project will make every attempt to retain. New project landscaping will fill in trees, plantings, hardscapes, and site furnishings to support and complement campus therapy programs. New plantings will be coordinated with Belmont's Shade Tree Committee recommendations. These project landscape goals have been reviewed and acknowledged by Belmont's arbor representative.