MELROSE — City and borough officials held a ribbon-cutting ceremony yesterday for a new 190-unit supportive and affordable apartment building.

The $43 million building in the Hub area at 455 E. 148th St. has 120 units reserved for formerly homeless adults, including those with special needs, and 70 units reserved for low-income single adults from the South Bronx.

Developer Common Ground’s service partner, BronxWorks, will provide on-site social services.

The new, 90,000-square-foot building boasts a 2,400-square-foot community event space, courtyard garden, computer lab, fitness room, on-site laundry and 24-hour security.

Environmental features include a green roof, state-of-the-art building management system to control temperature, light and motion sensors, low-VOC paints and materials and high-efficiency boilers.