Mass Art Residence Hall | 麻省藝術學院宿舍

麻省藝術學院新宿舍大樓周邊的景觀設計是一次令人驚奇的改造，透過景觀設計重新搭配公共環境，創造出嶄新的學生生活中心。並設計出學校的設計風格，將景觀設計和實驗性的新景觀融入到整個環境中，結合公共藝術單位，達到了“身處景觀中流連忘返”的效果。

設計首先向“藝術大道”，景觀設計巧妙地利用庭院公共生活空間，基於學校的宗旨和審美風格。景觀設計的細節設計演繹了独特的藝術魅力，藝術的設計和實用性緊密結合，即使學生可以在這裏思考、進行小組討論或舉辦慶典。

設計經過一系列詳細的討論和研討，包括針對學生的主題討論，專業設計會和多次設計會議，最終一切雛形化有了初步想法，我們想進一步表達我們對藝術特色，對景觀設計的熱情和對環境的熱愛。
設計單位之二是園林設計師的園藝車庫。創造一種具象感、形
態豐富的視覺體驗，於兩側種植著常見的紫花百合（South
Charles Relief Sewer）分支之外，欣賞上方設置於水池之
上的長鏡子。水池的設計模擬了 radial 水池之結構，建
築的元素以射線與節點構成，建築的設計基調以射線和節
點的聯繫，突顯了建築入口和花園的形態。設計的設計由
室內設計師及建築師合作完成，獨具特色。為此，設計師
從施工方案中汲取靈感，將設計公司與製造公司交
換了多種設計方案。雖然處於九曲橋邊，但不同季節之木板和狀木條也覓
其位。該區在廣場內，為自建提供了一個停車場。在夜晚，成排的光帶閃耀著整
個廣場。
The landscape design for the new MassArt Residence Hall was an exciting opportunity for MassArt to re-craft its public identity, create a new center of student life, and reflect the expressive design qualities of the college. Fitting for the only public art school in the country, the new landscape is artistic and experiential while being “comfortable enough to paint in your pajamas.”

Fronting onto the “Avenue of the Arts,” the landscape is positioned to capitalize on the public life of the street. The design is based on the simple idea of providing places to sit, but in this art school, the seatwalls go a bit further, undulating in plan and in section to create seating for individuals, small groups, and class gatherings. Aware that it will be viewed from within, and from the residence halls above, the paneling pattern shadows the expressive form of the planters and colorful light panels glow from within the wooden benches.

The design resulted from an intense public process including student focus groups, charrettes, and multiple design meetings. Ultimately the brief became simple: “We want a landscape that expresses our artistic identity and we want places to hang out.”

Given this, the design is based around the concept of gathering places for couples, class size gatherings, small groups and a whole lot of individuals. To achieve this, the design introduced raised planting areas surrounded by seatwalls that undulate both in plan and in section. Through its lobed design the seatwalls carve out niches and provide a multitude of seating options at

Plank geometry extends across the site.
Varying heights, punctuating the gently sloping seat wall are horizontal wooden seats inset with planks of light.

Planting is used to reinforce the expressive nature and create a sense of intimacy when seated. Drifts of flowering perennials and ornamental grasses surround evergreen cores, providing color, movement and texture on the edges and spatial separation at the core. Use of amelanchier trees provide 3 dimensional focus (and edible berries) without inhibiting visual connectivity. In one area an existing large Acer saccharinum was protected, with the bench form built around it.

Recognizing that New England college students experience winter and night, the design includes light, sculptural form and evergreen planting that have a presence throughout the year and time of day.

A design challenge was to accommodate service vehicles on the site while creating an intimate and texturally rich experience. The site is located directly above the junction of multiple branches of the South Charles Relief Sewer. Thus the entire site had to be structured and designed to accommodate access and turning radii for the Vector 2700 service truck, leaving selective areas for planting and wider paved areas.

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The hardcape solution was to create a paving pattern that shades the expressive form of the planters creating a canvas that can be enjoyed on the ground, and experienced by the 400 art students in the residential tower above. The “shadows” of the permeable pavers also provide a textured rumble strip around the planters that acts as a deterrent for skateboarders. The patterning carries across the adjacent private road (with different detail) making it a “wowzer!” that belongs as much to the pedestrian as the car.

The project is constructed out of tectonic and durable materials that are not as typically detailed. The background paving is concrete with a warm colored exposed aggregate. The dynamic patterning is created out of linear precast pavers and boardwalk brick, highlighting the building entrance and planter shapes. The undulating seatwall are custom precis concrete.

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Credits:

Civil Engineer: Koch Engineering, Boston, MA
Lighting Designers: Leda Sisters, Cambridge, MA
Structural Engineer: Olsik & Engineers, Portland, OR
Irrigation Design: Irrigation Consulting Inc., Revere, MA
General Contractor: Suffolk Construction
Boston, MA
Landscape Contracts: Valmo, Fairfax, VA
Construction Manager: David B. Flax, Inc.
Boston, MA