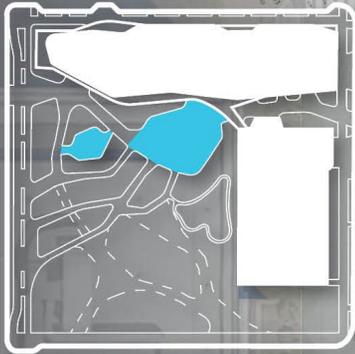


Defining a Contemporary Work Environment for Creativity: The Cummins Distribution Headquarters



In relocating the Cummins Distribution Headquarters to downtown Indianapolis, the high-tech leaders in alternative propulsion technologies sought to expand creative environments for their constituency, embed themselves within the state capital's fabric, and invite the breadth of citizenry to celebrate its civic nature.

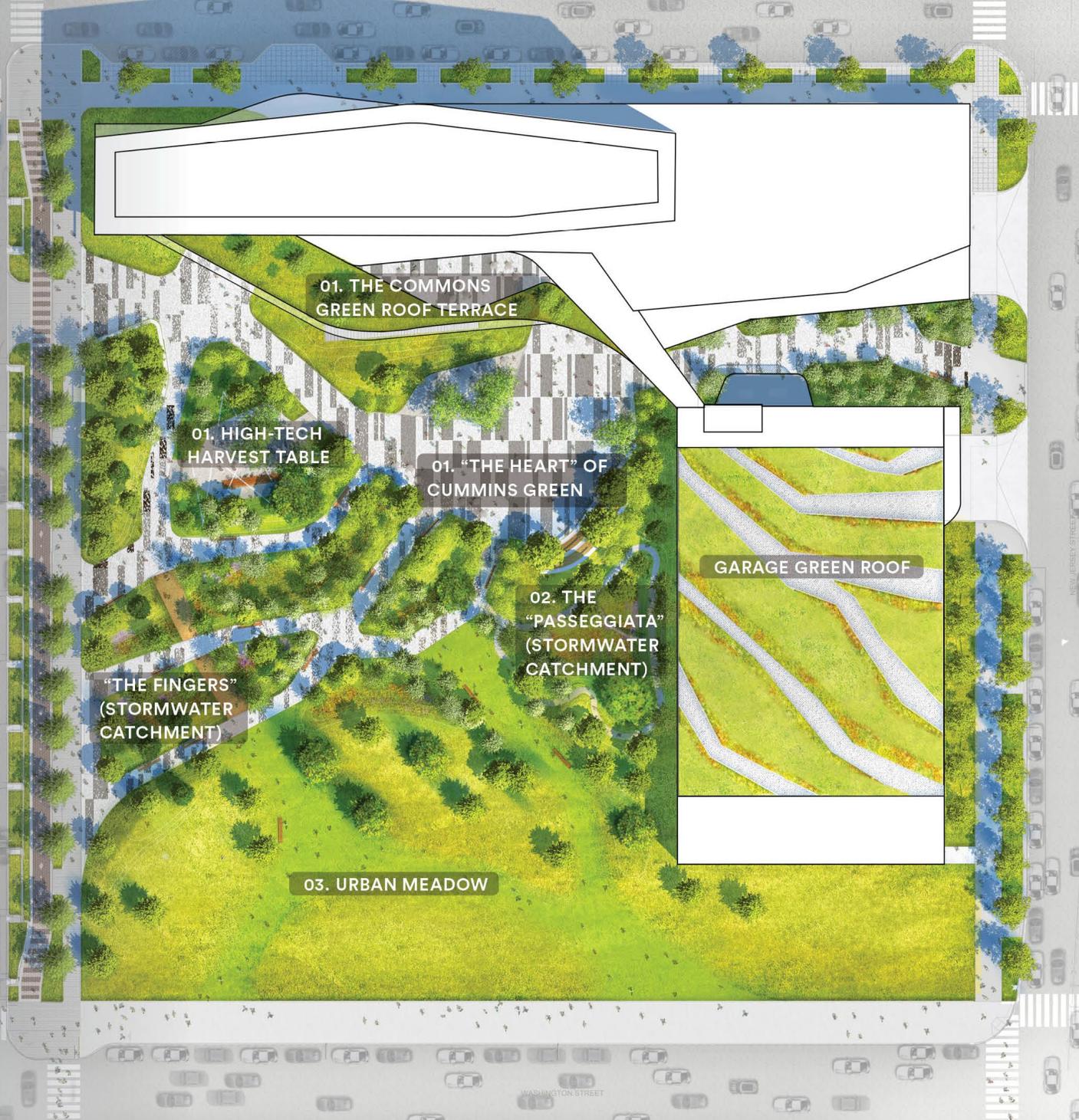
SOCIAL
GATHERING 01.



CONTEMPLATIVE
SECLUSION 02.



NATURALIZED
RETREATS 03.



The landscape expands upon environments where people can be their most creative selves, defining areas of engagement that reflect flexible interior workspaces. From a civic core for gatherings, to intimate contemplative spaces, the landscape allows Cummins' constituency to choose the best opportunity for collaboration and thought.



Flexibility and adaptability are paramount to informing this landscape of meritocracy, where opportunities for serendipitous encounter or planned engagement can serve as a catalyst for great ideas and conversations that propel the company forward.



THE HIGH-TECH HARVEST TABLE OFFERS A PLACE TO FOR CUMMINS AND THE COMMUNITY TO ENGAGE IN DIALOGUE WHILE ALSO PROVIDING CHARGING FOR AN OUTDOOR WORKPLACE

The 'high-tech harvest table' – one of many diverse site furnishings – is a draw for Cummins' employees and Indianapolis citizens to gather for work and/or social purpose. As a public amenity, anyone can access Wi-Fi and plug devices into the electrified table.



Sometimes creativity resides in isolated contemplation, and the opportunity to “get away.” The Distribution Headquarters’ landscape affords opportunities for large gatherings, but also intimate or secluded thoughtfulness.

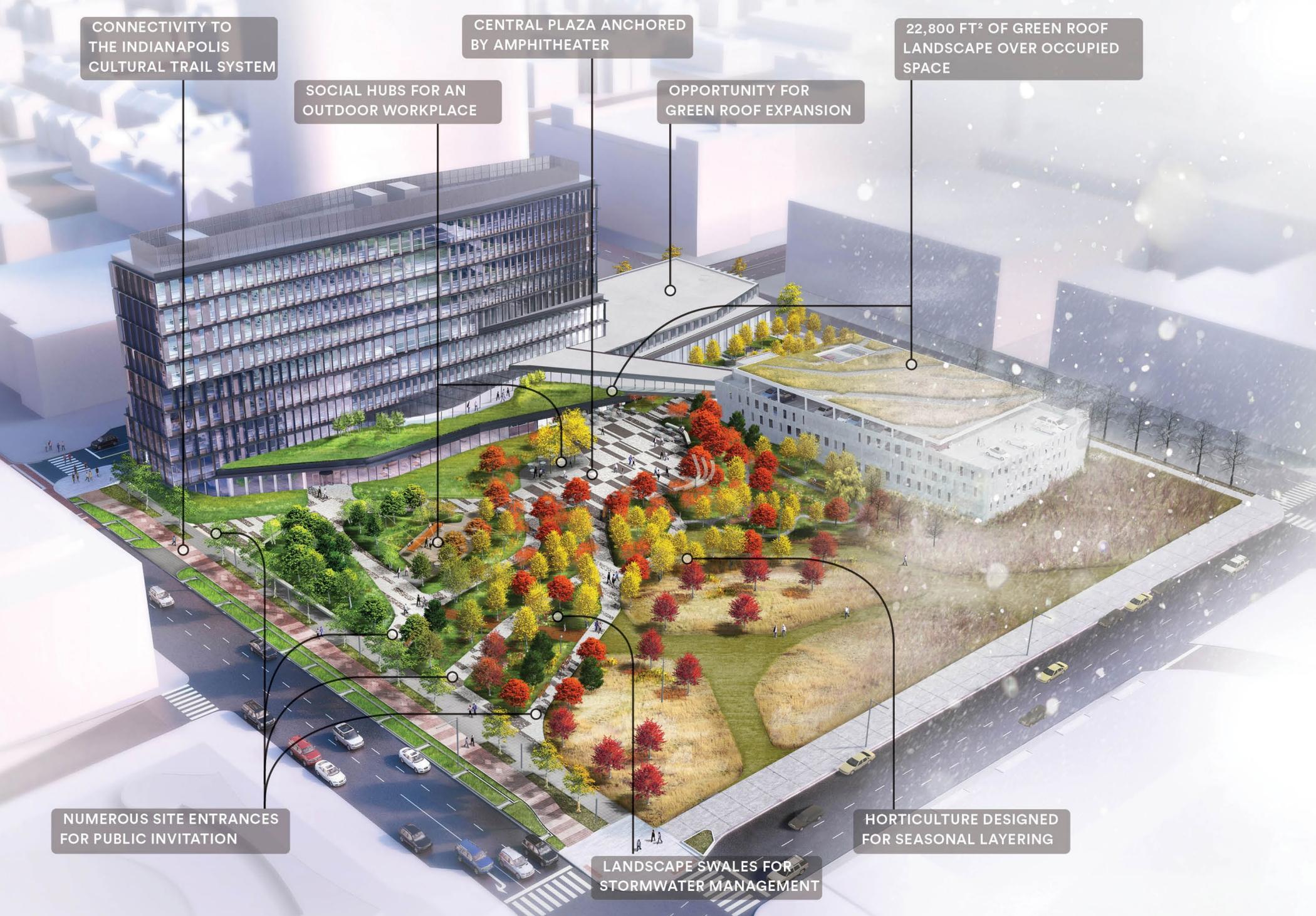
SIGNAGE AND LIGHTING INVITE THE PUBLIC TO THE SITE



Positioning Cummins on the Cultural Trail, a biking/walking path connecting the city's cultural landmarks, was purposeful. Placement along this linear pathway bolsters the company's commitment to supporting civic life, while indicating matriculation from wholly public to publicly accessible privately-held land.



Cummins' mission focuses on engaging and supporting community, as much as it does diesel engine technologies. Cummins Green is occupied well beyond the work day, and invites city residents to participate in a verdant, floriferous, and ecologically rich urban landscape.



CONNECTIVITY TO THE INDIANAPOLIS CULTURAL TRAIL SYSTEM

SOCIAL HUBS FOR AN OUTDOOR WORKPLACE

CENTRAL PLAZA ANCHORED BY AMPHITHEATER

OPPORTUNITY FOR GREEN ROOF EXPANSION

22,800 FT² OF GREEN ROOF LANDSCAPE OVER OCCUPIED SPACE

NUMEROUS SITE ENTRANCES FOR PUBLIC INVITATION

LANDSCAPE SWALES FOR STORMWATER MANAGEMENT

HORTICULTURE DESIGNED FOR SEASONAL LAYERING

Reflecting Cummins' sustainability goals, the Distribution Headquarters landscape is described as a year-long asset, not only in support of creative thinking, but as an expansion of urban forest, a diversification of bio-habitat, and as a sustainable stormwater management system.



Opportunities for engagement are designed throughout the landscape and at myriad scales for use throughout the day, the evening, and the seasons. The invitation to participate awaits the breadth of citizenry whether employed at Cummins or not.



RAINFALL IS CAPTURED FROM THE BUILDING ROOFS AND IS DIRECTED TO THE SITE'S STORMWATER SYSTEM

OVER 270 TREES WERE PLANTED TO ENHANCE URBAN FORESTRY

3,200 FT³ OF SWALE VOLUME ACROSS THE SITE COLLECT RAINFALL & RUNOFF

CISTERN STORES 177,000 GALLONS OF CAPTURED WATER FOR IRRIGATION REUSE

THE REMAINING STORMWATER NATURALLY PERCOLATES INTO THE DESIGNED SOIL SYSTEM

SUSTAINABLE BLACK LOCUST IS USED FOR SITE FEATURES

PRECAST UNIT PAVERS OFFERING THE HIGHEST LONGEVITY RATING

Among the many sustainable features, 100% of the stormwater that falls on the site is captured; 80% is directed to a cistern for reuse as irrigation; 20% percolates through the soils to recharge the aquifer.



Rather than pave areas for future expansion, the site's southern half positively informs campus resiliency as a meadow. Switchgrass, bluestem, rudbeckia, amongst other regional flora, support pollinators and megafauna in the urban fabric, offering a rich tapestry and everchanging landscape.



The corrugated landscape “fingers” serve as stormwater catchment, promote a diversified urban forest, and provide seasonal texture. Sensory change is ever present – the turbulent shaking of quaking aspen leaves, berry-rich woody shrubs, seasonal flowering – recognizing that this landscape is engaged year round.



In a gesture towards identity and place, the paving pattern is a reflection of the architecture's calibrated façade, and a nod towards Cummins leadership in diesel engine racing technology, where the binary checkered flag is the ultimate recognition of victory.



Every site detail speaks to Cummins' rich history of design and fabrication in diesel engine technologies. Here, on-end-grain black locust setts, a durable historic element of street and factory floor design, is utilized in the central plaza's amphitheatre seating.



The rich and resilient horticulture is not only engaging seasonally, but is appropriate to areas of inundation where the site's stormwater management system delays and captures rain events. It is both productive and emblematic of Cummins' mission towards sustainability.