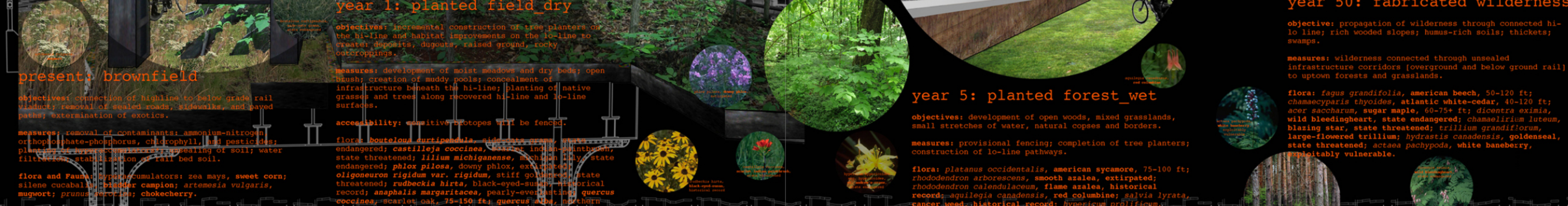
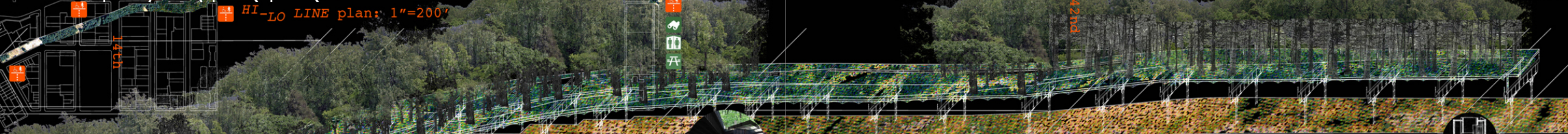
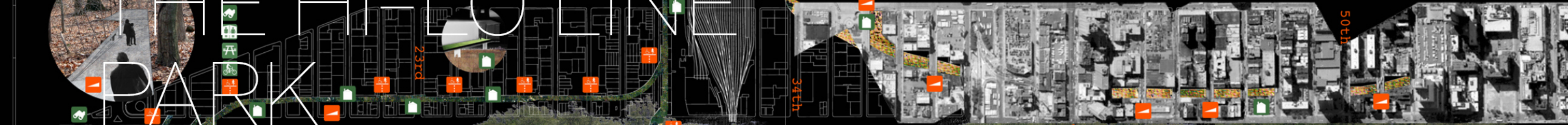


this is not a park:

fabricating a contemporary wilderness for the contemporary metropolis:

planting 30 acres of nature with new york's HI-LO LINE



- erasing hardscapes
- + recovering infrastructures
- + seeding grasses
- + networking habitats
- + establishing forests
- = contemporary wilderness in new york

tactics: root space is created on the HI-LO LINE by lifted tree boxes and forms the structure for the forest floor; this split section overlaps and changes with topography and habitat, and allows for the separation of hikers and bicyclists; on the ground below the HI-LO LINE, streets are populated by cabin-like public rooms; access to the HI-LO LINE is via platform lifts and 1:20 ramps

HI-LO LINE tree boxes

year 1: planted field_dry

objectives: incremental construction of tree planters on the hi-line and habitat improvements on the lo-line to create deposits, dugouts, raised ground, rocky outcroppings.

measures: development of moist meadows and dry beds; open brush; creation of muddy pools; concealment of infrastructure beneath the hi-line; planting of native grasses and trees along recovered hi-line and lo-line surfaces.

accessibility: sensitive prototypes will be fenced.

flora: *bouteloua curtipendula*, side oats grama, state endangered; *castilleja coccinea*, scarlet indian paintbrush, state threatened; *lilium michiganense*, michigan lily, state endangered; *phlox pilosa*, downy phlox, extirpated; *oligoneuron rigidum* var. *rigidum*, stiff goldenrod, state threatened; *rudbeckia hirta*, black-eyed susan, historical record; *anaphalis margaritacea*, pearly-everlasting; *quercus coccinea*, scarlet oak, 75-150 ft; *quercus alba*, northern white oak, 80-100 ft.

present: brownfield

objectives: connection of highline to below grade rail viaduct; removal of sealed roads, sidewalks, and paved paths; extermination of exotics.

measures: removal of contaminants: ammonium-nitrogen, orthophosphate-phosphorus, chlorophyll, and pesticides; planting of native grasses; resealing of soil; water infiltration; stabilization of rail bed soil.

flora and fauna: hyperaccumulators: zea mays, sweet corn; silene cucubalis, bladder campion; artemisia vulgaris, mugwort; prunus serotina, chokecherry.

wildflower.org

year 50: fabricated wilderness

objective: propagation of wilderness through connected hi-lo line; rich wooded slopes; humus-rich soils; thickets; swamps.

measures: wilderness connected through unsealed infrastructure corridors (overground and below ground rail) to uptown forests and grasslands.

flora: *fagus grandifolia*, american beech, 50-120 ft; *chamaecyparis thyoides*, atlantic white-cedar, 40-120 ft; *acer saccharum*, sugar maple, 60-75+ ft; *dicentra eximia*, wild bleedingheart, state endangered; *chamaelirium luteum*, blazing star, state threatened; *trillium grandiflorum*, large-flowered trillium; *hydrastis canadensis*, goldenseal, state threatened; *actaea pachypoda*, white baneberry, exploitably vulnerable.

year 5: planted forest_wet

objectives: development of open woods, mixed grasslands, small stretches of water, natural copses and borders.

measures: provisional fencing; completion of tree planters; construction of lo-line pathways.

flora: *platanus occidentalis*, american sycamore, 75-100 ft; *rhododendron arboreum*, smooth azalea, extirpated; *rhododendron calendulaceum*, flame azalea, historical record; *agilegia canadensis*, red columbine; *salvia lyrata*, cancer weed, historical record; *hypericum prolificum*, shrubby st. john's-wort, state threatened; *hypericum hyssopifolium* ssp. *hyssopifolium*, st. andrew's cross, state

THIS IS NOT A PARK:
HI-LO LINE
(THE HIGH LINE)

Repurposing a largely derelict elevated rail line, this radical proposal for environmental restoration in the heart of New York anticipates a long-term evolution of space into an ecologically productive natural habitat.

It suggests a 50-year strategy for boldly applying broad ecological and regional concerns to a specific urban setting. The project juxtaposes voyeuristic relationships of nature to the dense above and below ground infrastructure of the city, catalyzing the redevelopment of New York’s Westside. Specific habitats of flora and fauna cultivate, evolve, and connect New York’s existing waterfront ecologies to the site.

Fabricating a contemporary wilderness for the contemporary metropolis, the HI-LO LINE extends north below grade from 34th to 59th Streets, planting 30 acres of nature in entirety. Root depth is created above the rail deck with elevated planter boxes. Dispersing, flocking and changing in height, these planters vary the topography, habitats, biotopes and activities. Weaving through this topography, are a series of circulation paths, allowing for the connection and separation of hikers and bicyclists, outdoor amphitheatres, vistas and access points.

PROJECT
Urban park/ industrial re-use master-plan
SIZE
121,406 m² (1,306,814 ft²)
CLIENT
Friends of the High Line
LOCATION
New York NY
STATUS
Awarded the Designing The Highline Wildflower Award.
TEAM
Andrew Heid



DESIGNING THE HIGH LINE
IDEAS FOR RECLAIMING 1.5 MILES OF MANHATTAN

WINNERS AND SELECTED ENTRIES

