

HAVE YOU SEEN ME?

habitat fragmentation, species visibility, and environmental agency in the urban fabric

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The "Have You Seen Me?" project focuses on answering a single question: "what is the role of landscape architects in designing spaces that ensure species' mobility and health?" Additionally, "how can landscape architects translate these principles to the everyday person to increase the number of individuals engaged in restoration efforts?"

Often, state parks and other "natural"—associated with what is pastoral, and untouched by man—have habitat conservation plans which set ecological goals founded in years of surveying and research on specific species. These documents, though available to the public, are hard to engage and are targeted at a research based audience. The efforts occur primarily in "natural" spaces and tend to engage other ecologists and, at times, community volunteers. Still, there is a low level of public awareness for ongoing ecological activities in the landscape. The idea that "nature" is something

we visit instead of something we occupy everyday regardless of rurality or urbanity, further fuels this dissonance between organization and individual.

The project is conceptually sited at the intersection between an ecological professional and the everyday person. "Have You Seen Me?" tries to create a mixture of ecological connections and societal connections. It engages the relationship of species to landscape, while challenging existing notions of what ecological restoration looks like in the urban fabric.

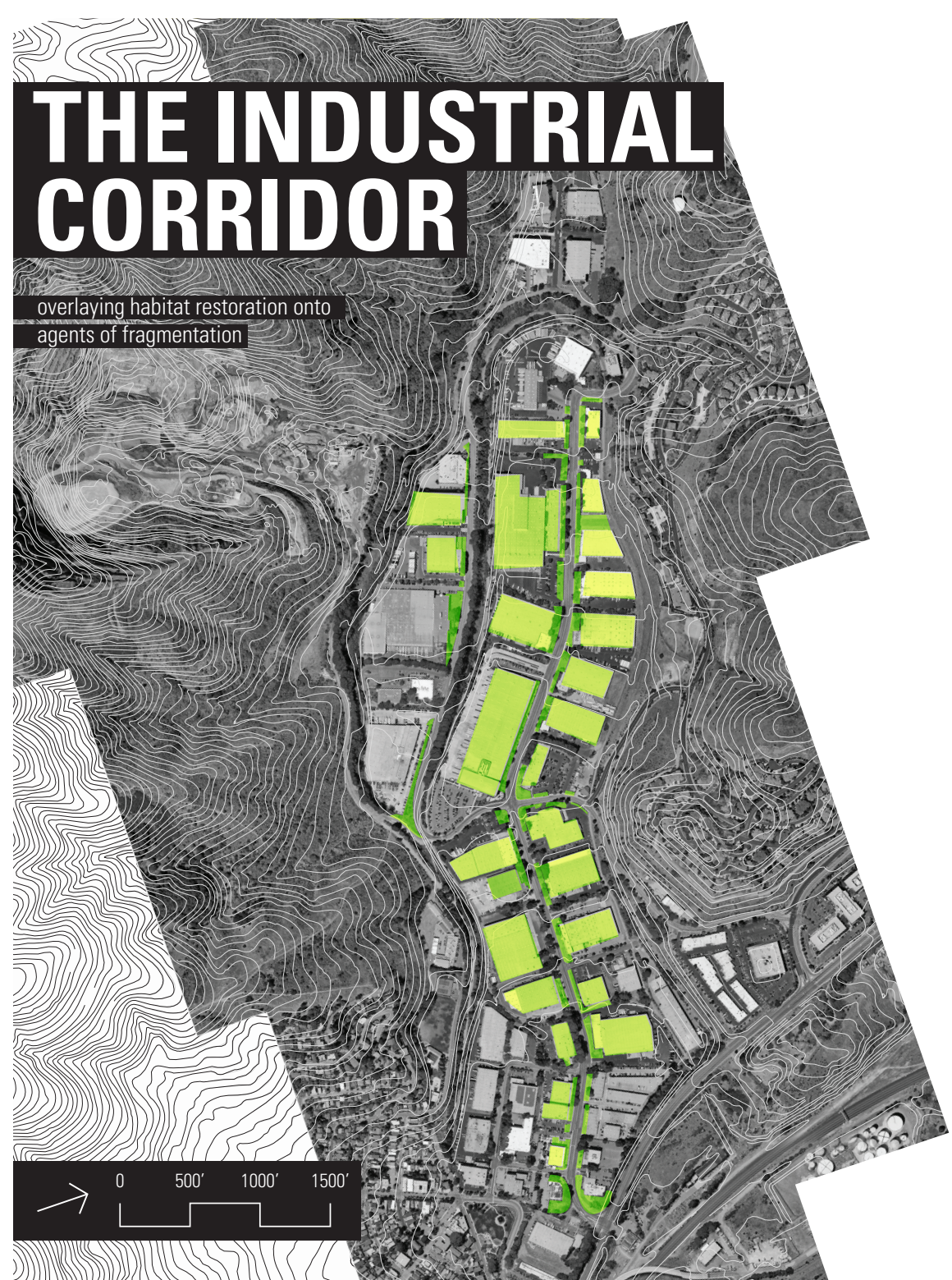
The final results are divided into three designed components: a repurposed quarry masterplan, the introduction of vertical gardens and green roofs to an industrial corridor, and lastly a poster campaign focused on the four butterflies.

1. RESEARCH + RESTORE



A. MISSION BLUE	B. BAY CHECKERSPOT	C. CALLIPPE SILVERSPOT	D. SAN BRUNO ELFIN
HOST PLANTS: LA LF LV	CD PE	VP	LU SS
HABITAT POINTS: wind protection .25 mi distance/patch	grassland + coastal scrub preferred host plants grow on disturbed landscapes	grasslands and scrub plant communities preferred	access to ridgelines necessary for reproduction variety of native and non-native grasslands
		.75 mi distance/patch requires variety of canopy for host plant	preferred native grasslands and rocky outcrops north-facing slopes above 500' elevation .15 mi distance/patch

2. JUXTAPOSE + VISUALIZE



FORMAL INSPIRATION

EXISTING CONDITION

- large patches of lawn
- expansive roof space
- invasive species present (leucalyptus)
- decorative plantings as screens
- abundant wall space from industrial buildings

PROPOSED INTERVENTION

- vertical gardens on industrial buildings
- connective shapes create habitat and visual continuity
- invasive species control and establishment of native trees

CONCEPTUAL INT.

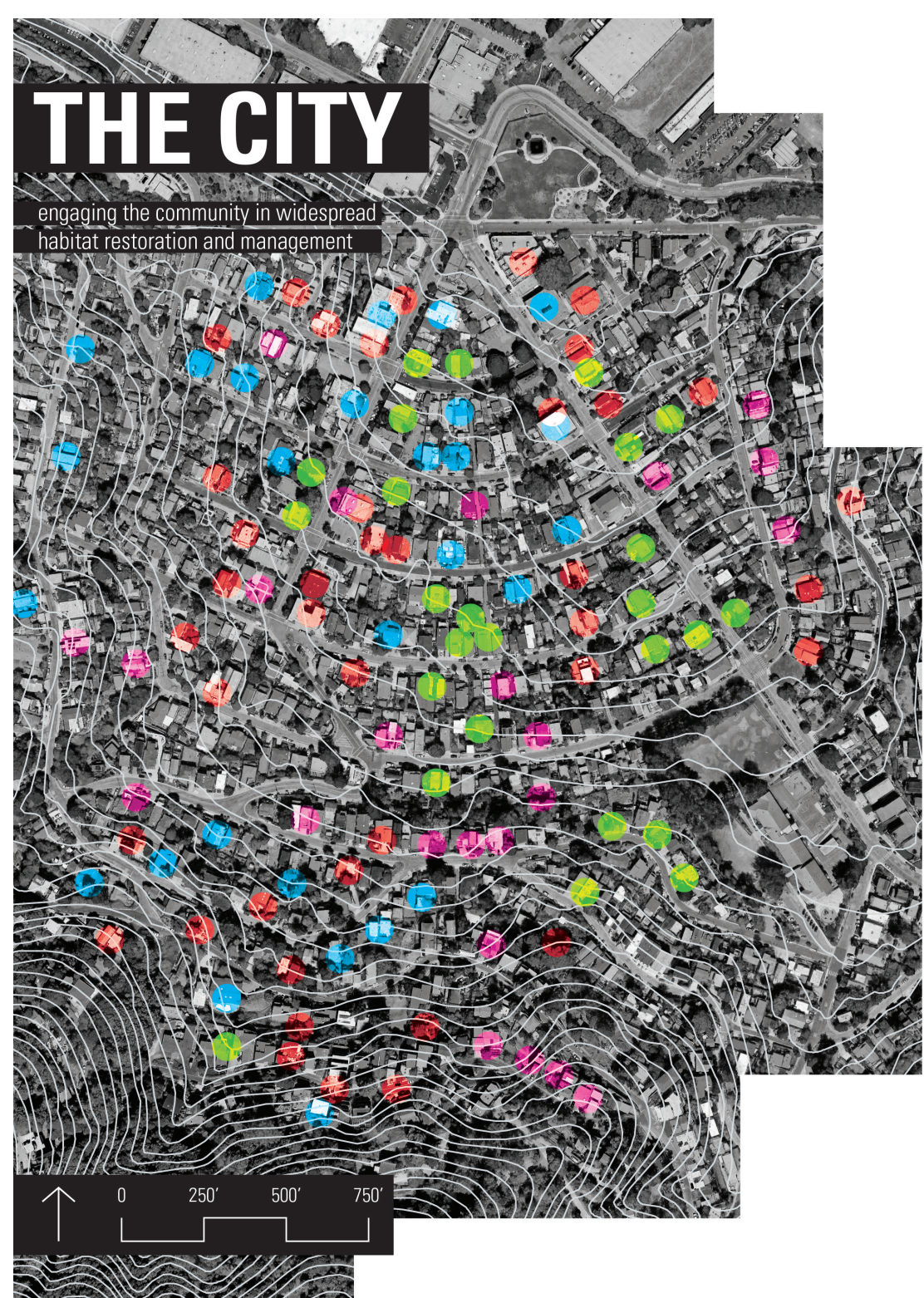
- 'stepping stones' as connective patches for butterflies
- provides visual continuity from lagoon toward quarry
- lawns provide adequate habitat for grasslands

BENEFITS

- BUTTERFLY STEPPING STONES**
- VERTICAL BUTTERFLY GARDEN**

MB CS SBE

3. ENGAGE + ACT



POSTER CAMPAIGN

HAVE YOU SEEN ME?

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HAVE YOU SEEN ME?

STATUS: ENDANGERED

STATUS: THREATENED

BILLBOARD CAMPAIGN

STATUS: ENDANGERED

HAVE YOU SEEN ME?

BUTTERFLY.BRISBANECA.ORG

BILLBOARD CAMPAIGN

HAVE YOU SEEN ME?

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This visual campaign aims to engage and encourage action in smaller scale ecologically-minded decision making. It encourages the participation of the public in these larger scale projects by public departments. These interventions begin with a plantable poster campaign, which would encourage the establishment of new habitat patches. In addition, a series of larger billboards along US-101 help to draw commuters into Brisbane to experience this new ecological model. Lastly, all of this data is aggregated onto a central website which would diffuse knowledge while tracking the physical changes to the ecological and social landscape.