DESIGN STRATEGIES TO CREATE **COMMUNITY-BASED LEARNING ENVIRONMENTS** FOR CHANGING STUDENT NEEDS

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47%

INCREASE IN ANXIETY DIAGNOSIS

SUICIDE

GUN VIOLENCE

EROSION OF COMMUNITY

DEPRESSION

LONELINESS

OUR CHALLENGE

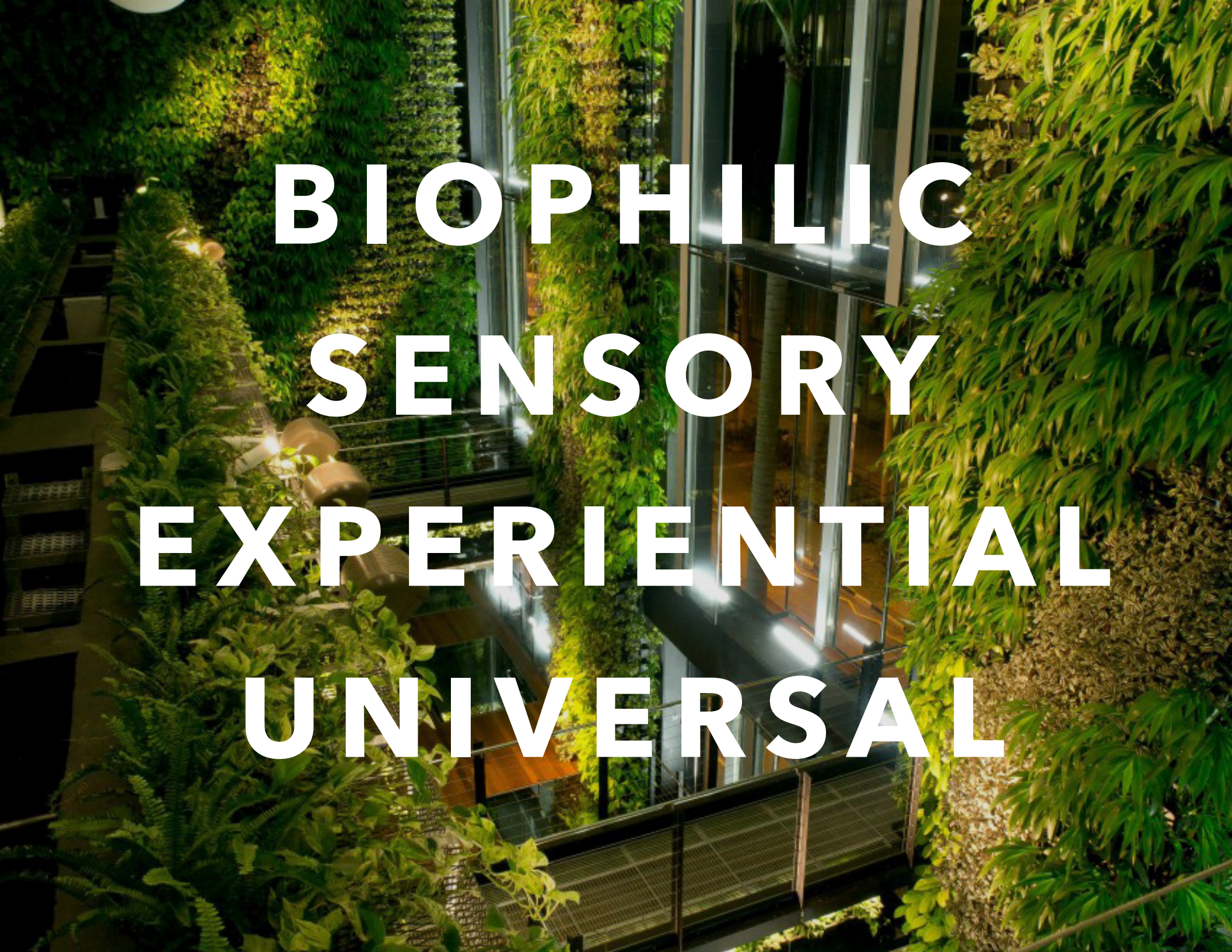
As humans, in order to survive and thrive, we must find ways to **connect** with each other, the environment, and community

LEARNING OUTCOMES

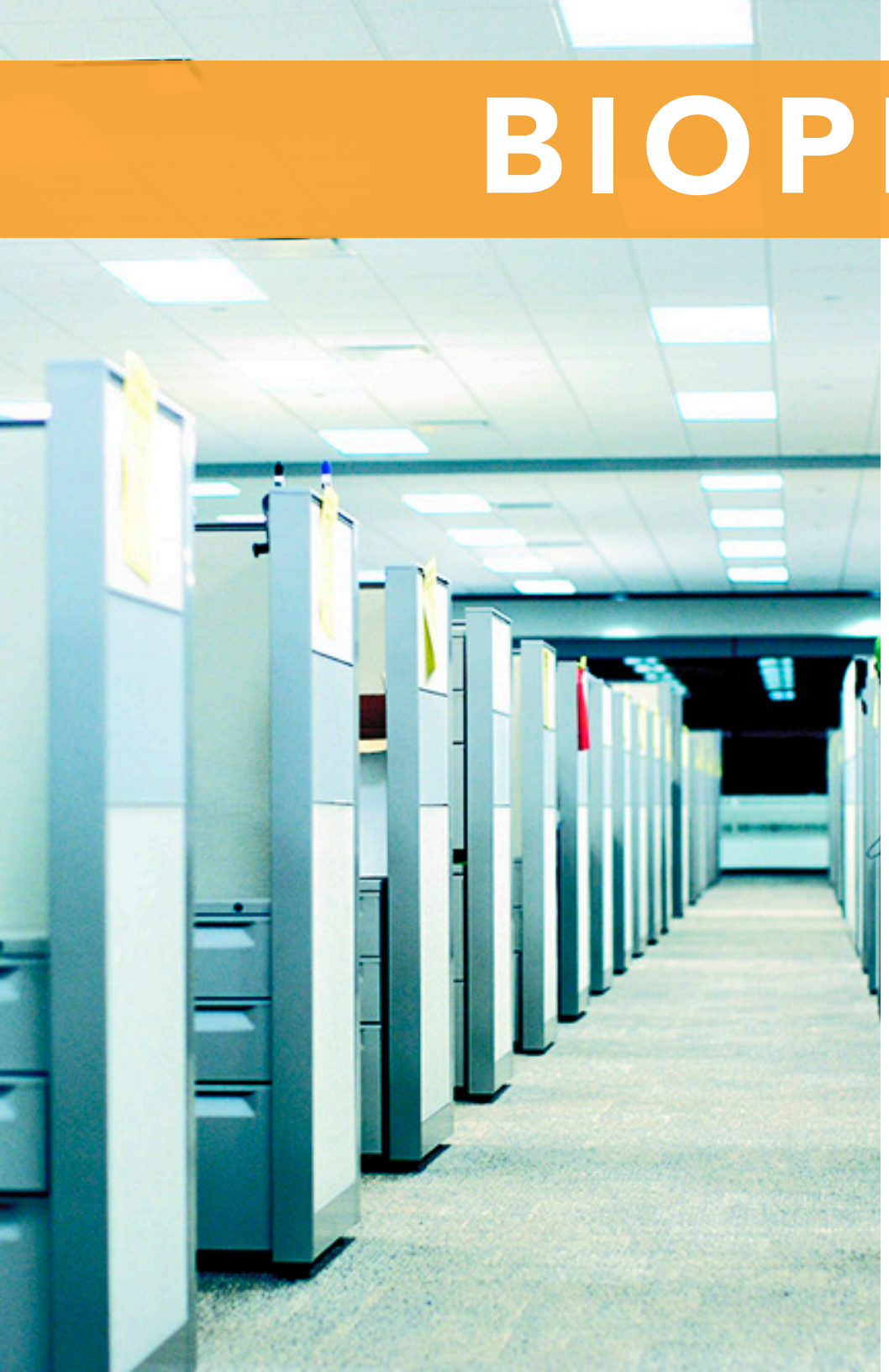
1. Design approaches to engage community

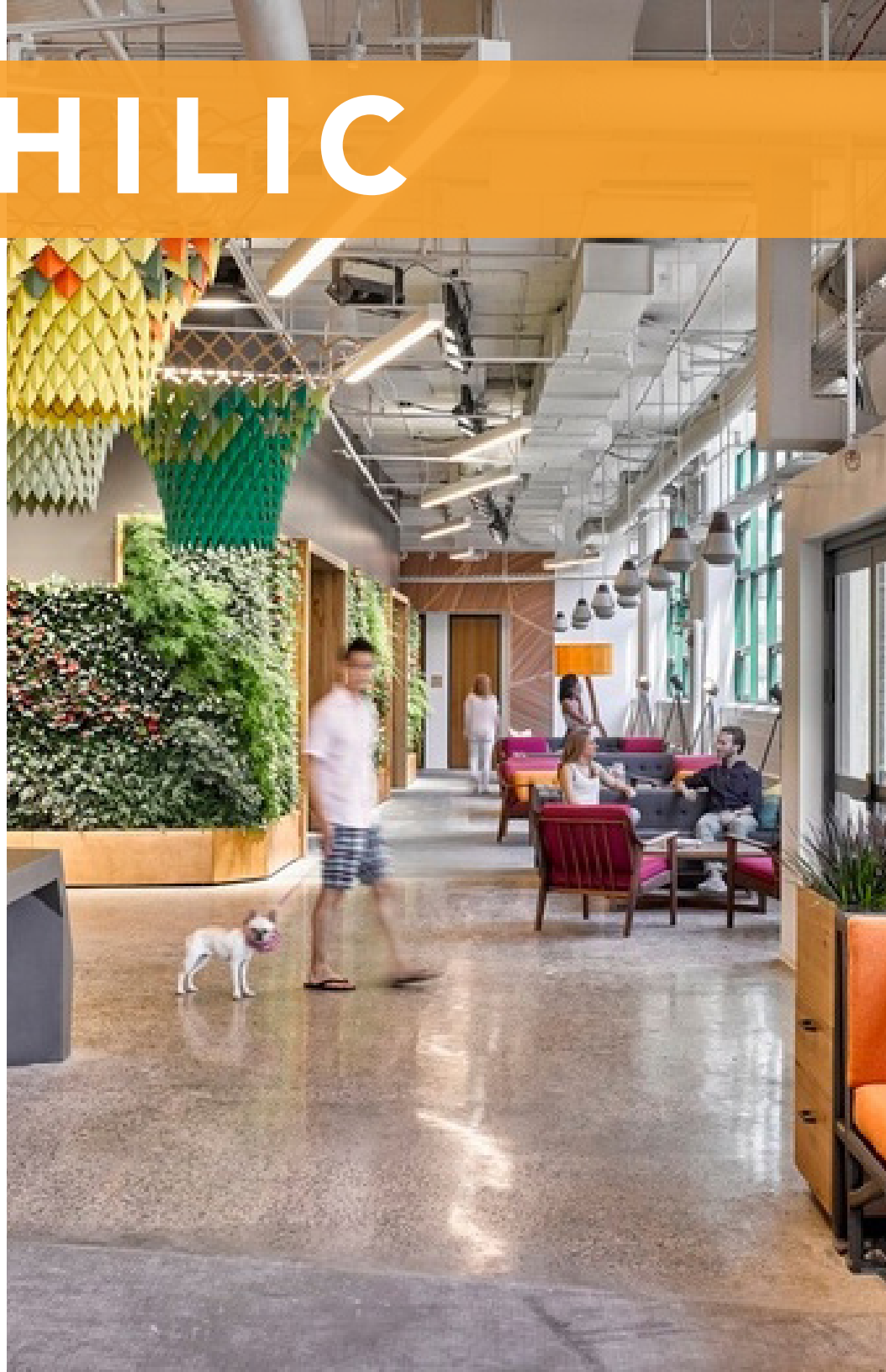
2. Key program elements that inspire collaboration

3. Translate strategies used in case study to school design for the general population


BIOPHILIC
SENSORY
EXPERIENTIAL
UNIVERSAL

BIOPHILIC

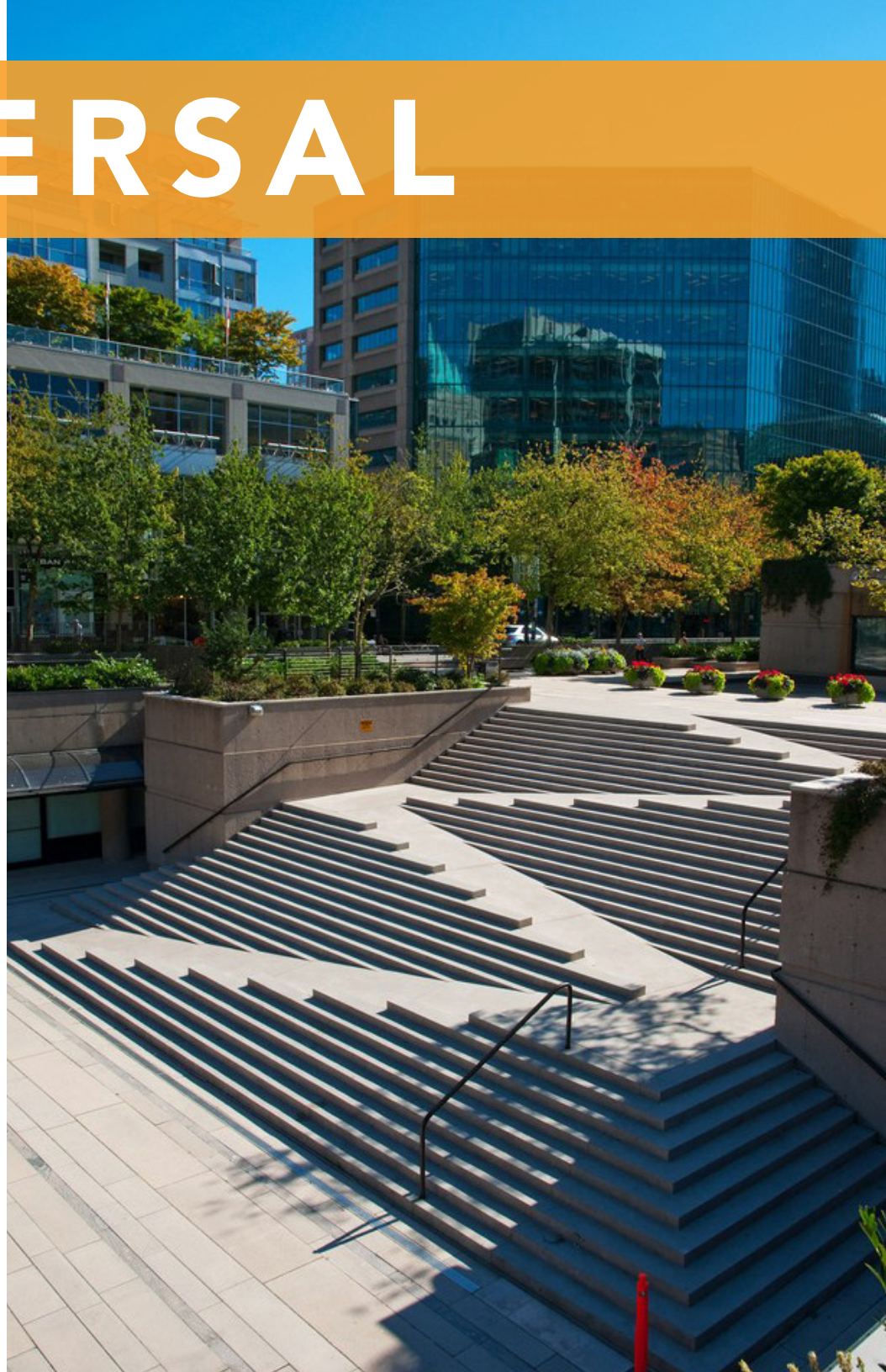




SENSORY

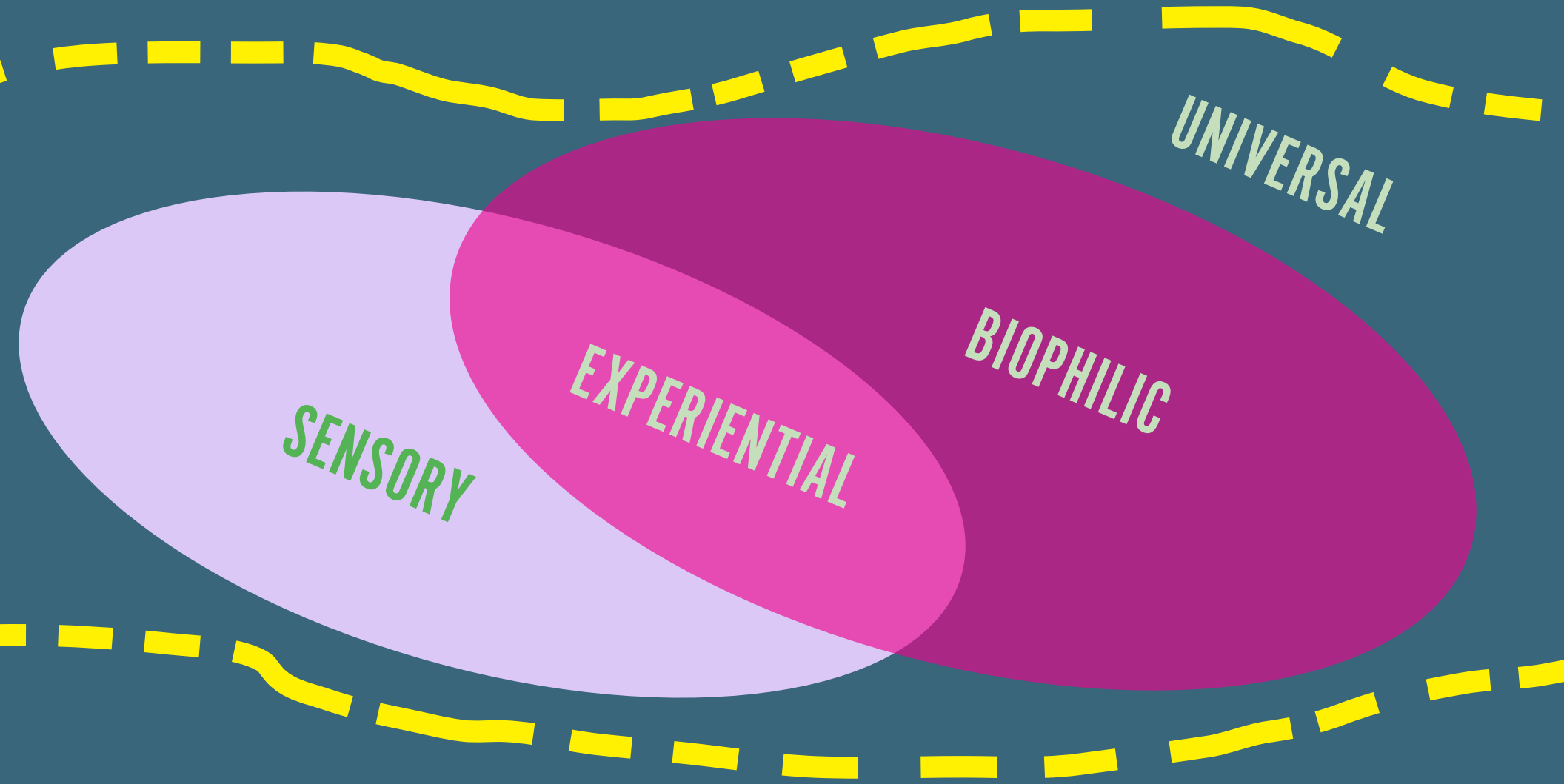
EXPERIENTIAL

UNIVERSAL



APPROACHES

The environment facilitates connections to others, nature, buildings, and self



LINDENS HOUSING QUAD
BEHAVIORAL CLINIC
(12) VAN PARKING
(21) VAN PARKING
(9) VAN PARKING
COMMUNITY GARDEN
JOB TRAINING
VOCATIONAL VILLAGE
TRANSITIONAL LIVING
MEDICAL & DENTAL CLINIC
YOUTH SOCCER FIELD
TRAINING CENTER
ELEMENTARY & HIGH SCHOOL
LIFE SKILLS & TRANSITIONAL PROGRAM
0
50'
100'
200'
400'
500'

BIOPHILIC

forms

prospect

nature

light

refuge

materials

complexity

order

mystery

Bancroft
One world. For everyone.
ACTIVITY CENTER
POOL

Mr. HARRY's
CAFE

SENSORY

site

sound

touch

smell

taste

balance

movement

501

Willow Lane

EXPERIENTIAL

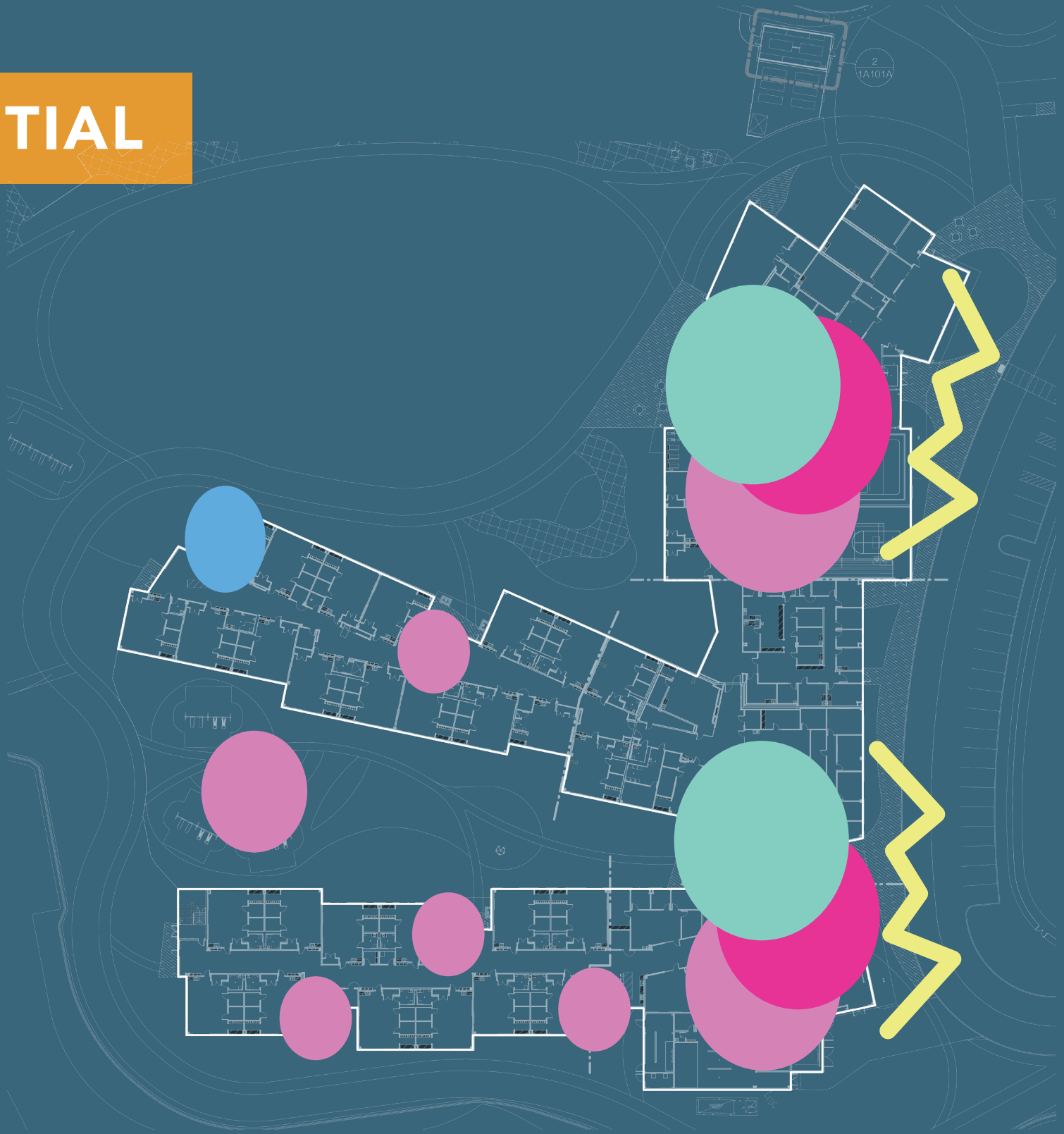
functional

emotional

behavioral

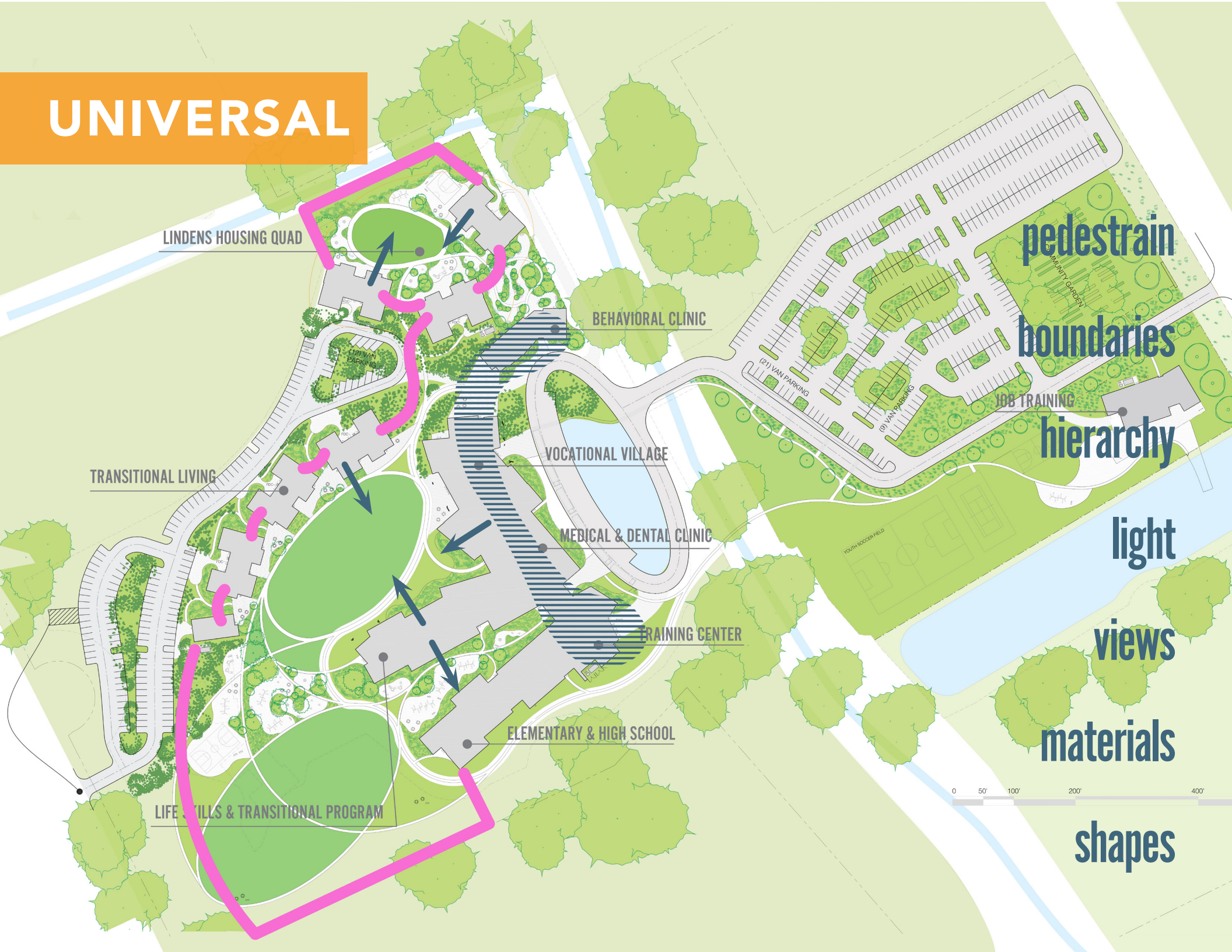
social

symbolic



EXIT
GUARD
3' 0"

UNIVERSAL



pedestrain

boundaries

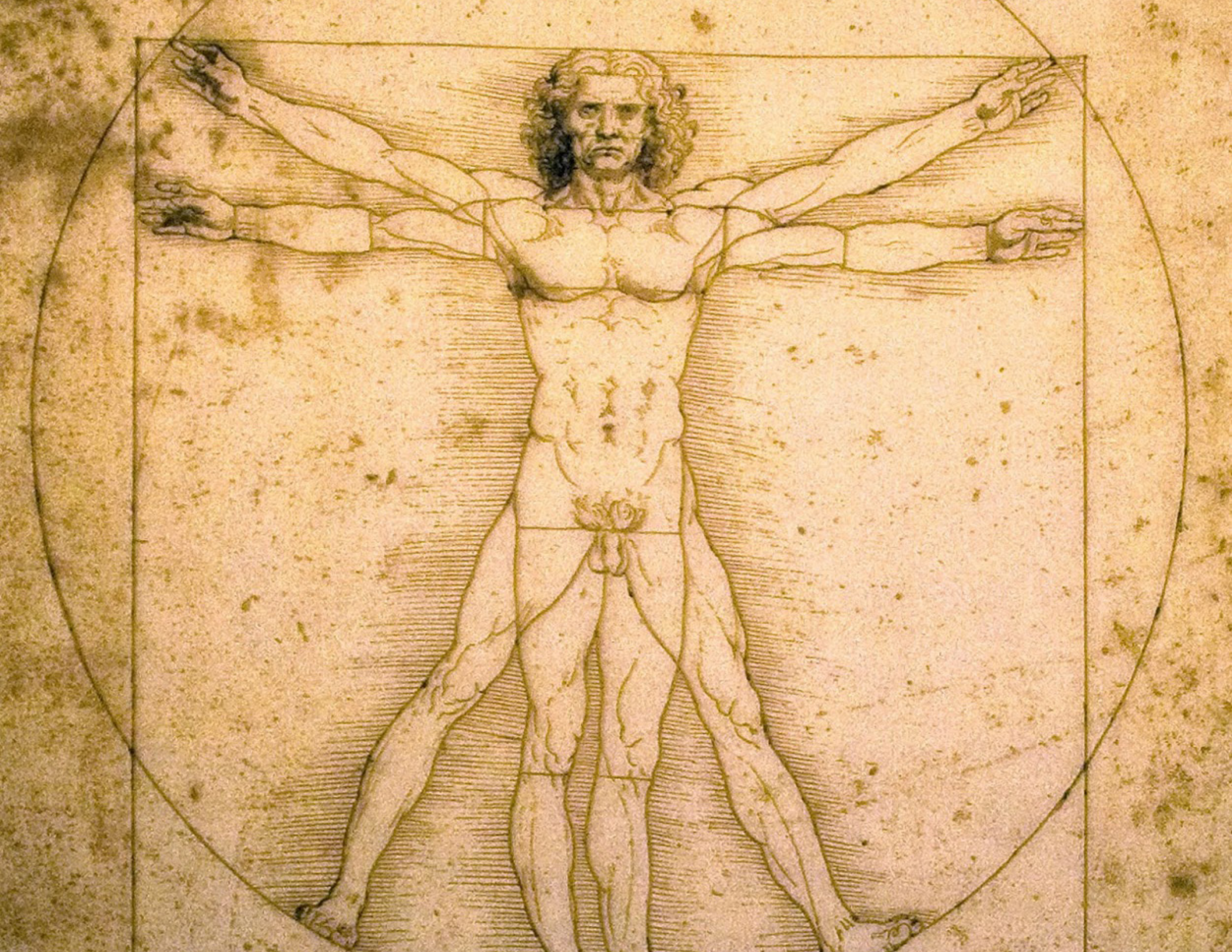
hierarchy

light

views

materials

shapes



ELEMENTS

soft tissue

skeleton

heart

brain

A121
ny

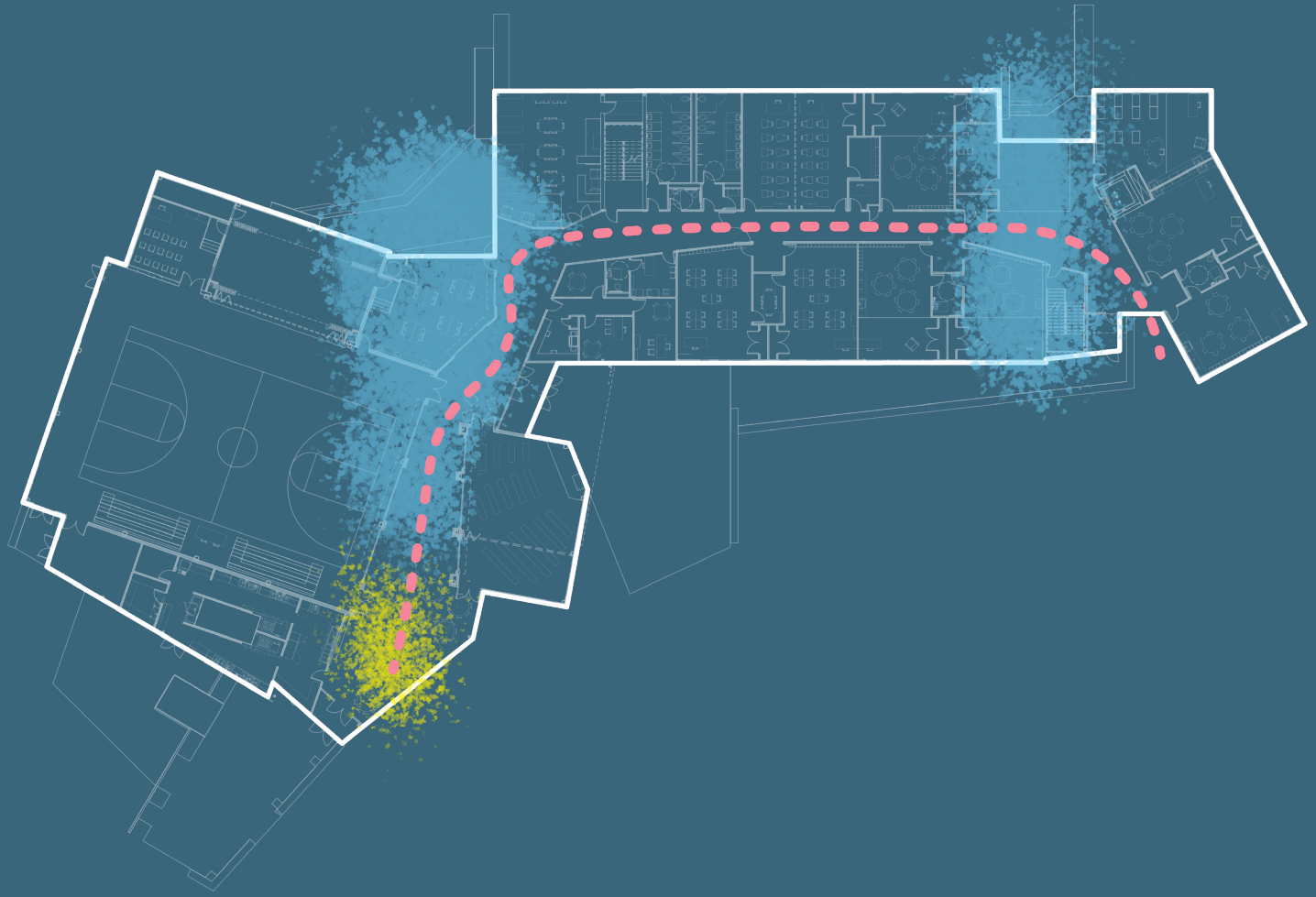
ELEMENTS

soft tissue

skeleton

heart

brain



STAR WARS
LITTLE HOUSE TREASURY
MYTHOLOGY
WE WANT LIFE!
A CHILDREN'S TREASURY OF MYTHOLOGY
ONE WORLD, MANY RELIGIONS
THE ULTIMATE SPY BOOK
PEOPLE OF WORLD
WE'VE GOT A JOB
A DREAM OF FREEDOM
FREEDOM WALKERS
ONE BRAVE SUMMER
EXODUS
TOLKIEN
Charlotte's Web
The Long Winter
By the Shore of Silver Lake
On the Banks of Plum Creek
Wilder

GOTTESMAN RTW ACADEMY