

VAN NESS ELEMENTARY SCHOOL

DISTRICT OF COLUMBIA

DEPARTMENT OF GENERAL SERVICES

SIT MEETING
JANUARY 21, 2015

APPROACH TO THE DESIGN OF LEARNING ENVIRONMENTS

VAN NESS ELEMENTARY SCHOOL SHOULD PROMOTE A CULTURE OF

- HIGH PERFORMANCE
- LEARNING
- INQUIRY AND DISCOVERY
- INCLUSION AND BELONGING
- COLLABORATION AND COMMUNICATION
- STEWARDSHIP



APPROACH TO THE DESIGN OF LEARNING ENVIRONMENTS

GROWTH OF THE WHOLE CHILD

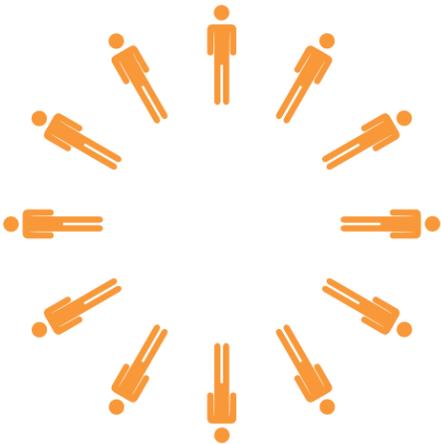
VAN NESS E.S. SHOULD PROMOTE PERSONAL GROWTH AND A SENSE OF IDENTITY WITHIN THESE CONTEXTS



SELF



FAMILY



COMMUNITY



NATION



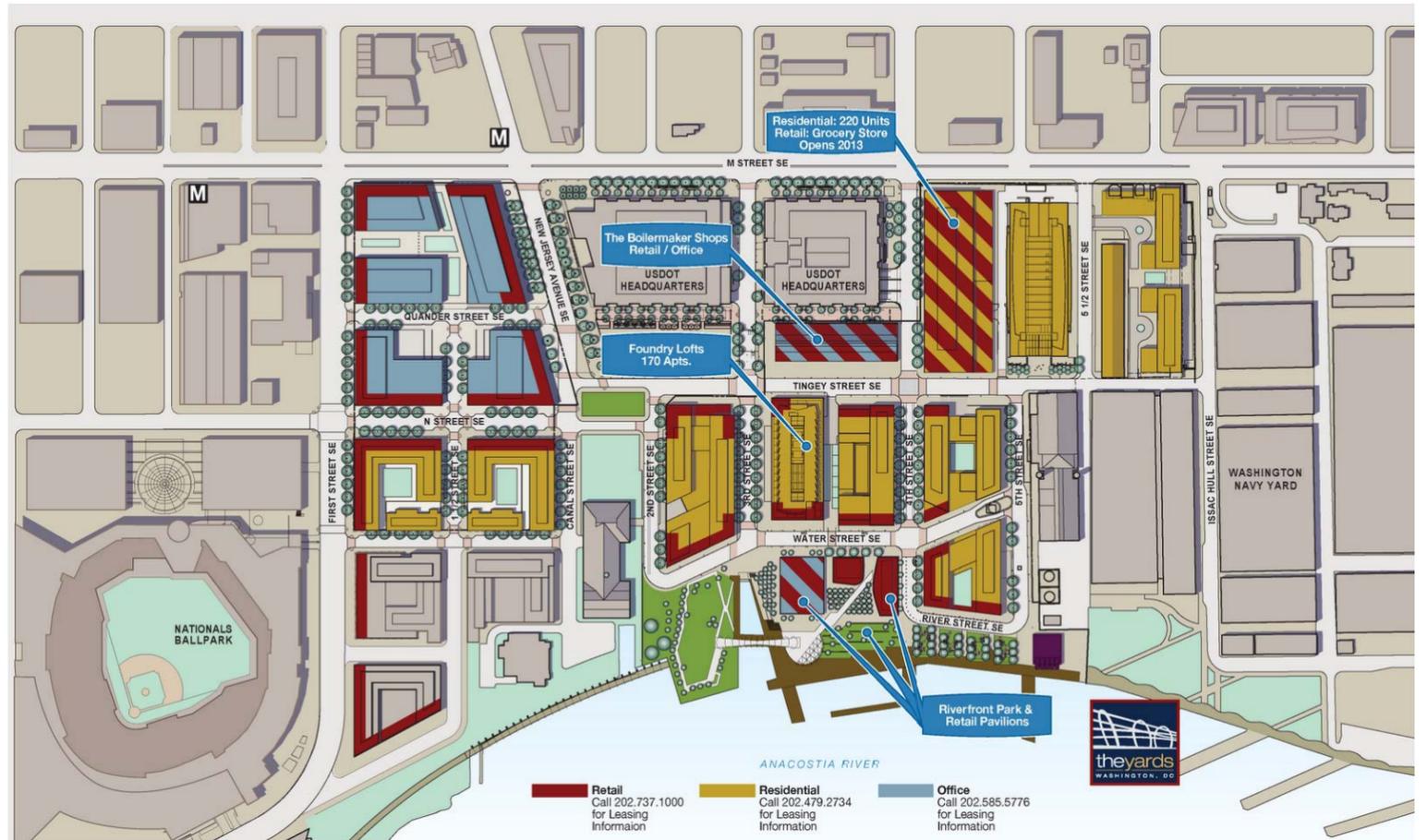
WORLD



DESIGN PRINCIPLES

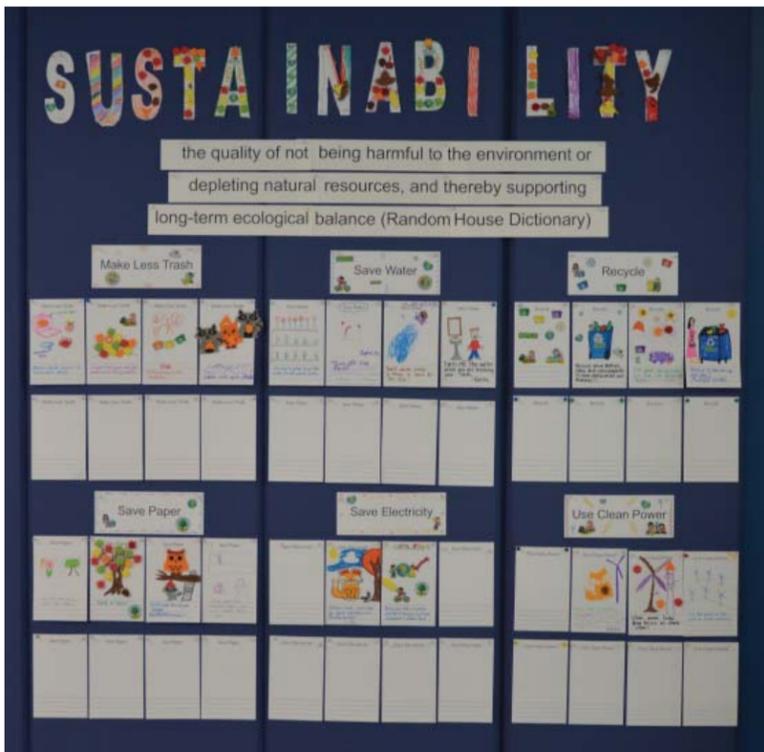
DESIGN PRINCIPLES

COMMUNITY PLACEMAKING – VAN NESS IS THE HEART OF AN EMERGING WATERFRONT COMMUNITY



DESIGN PRINCIPLES

PROMOTE SUSTAINABILITY AS A SHARED VALUE FOR THE COMMUNITY AND THE SCHOOL



DESIGN PRINCIPLES

CREATE EXCEPTIONAL LEARNING ENVIRONMENTS



DESIGN PRINCIPLES

LEARNING ENVIRONMENTS PROMOTE EXPLORATION AND DISCOVERY



DESIGN PRINCIPLES

PROVIDE LANDSCAPE ENVIRONMENTS WHICH SUPPORT OUTDOOR TEACHING AND LEARNING



DESIGN PRINCIPLES

CREATE AN ARRIVAL EXPERIENCE THAT SETS THE TONE FOR A DAY OF LEARNING



DESIGN PRINCIPLES

CREATE A WELCOMING AND SECURE ENTRY

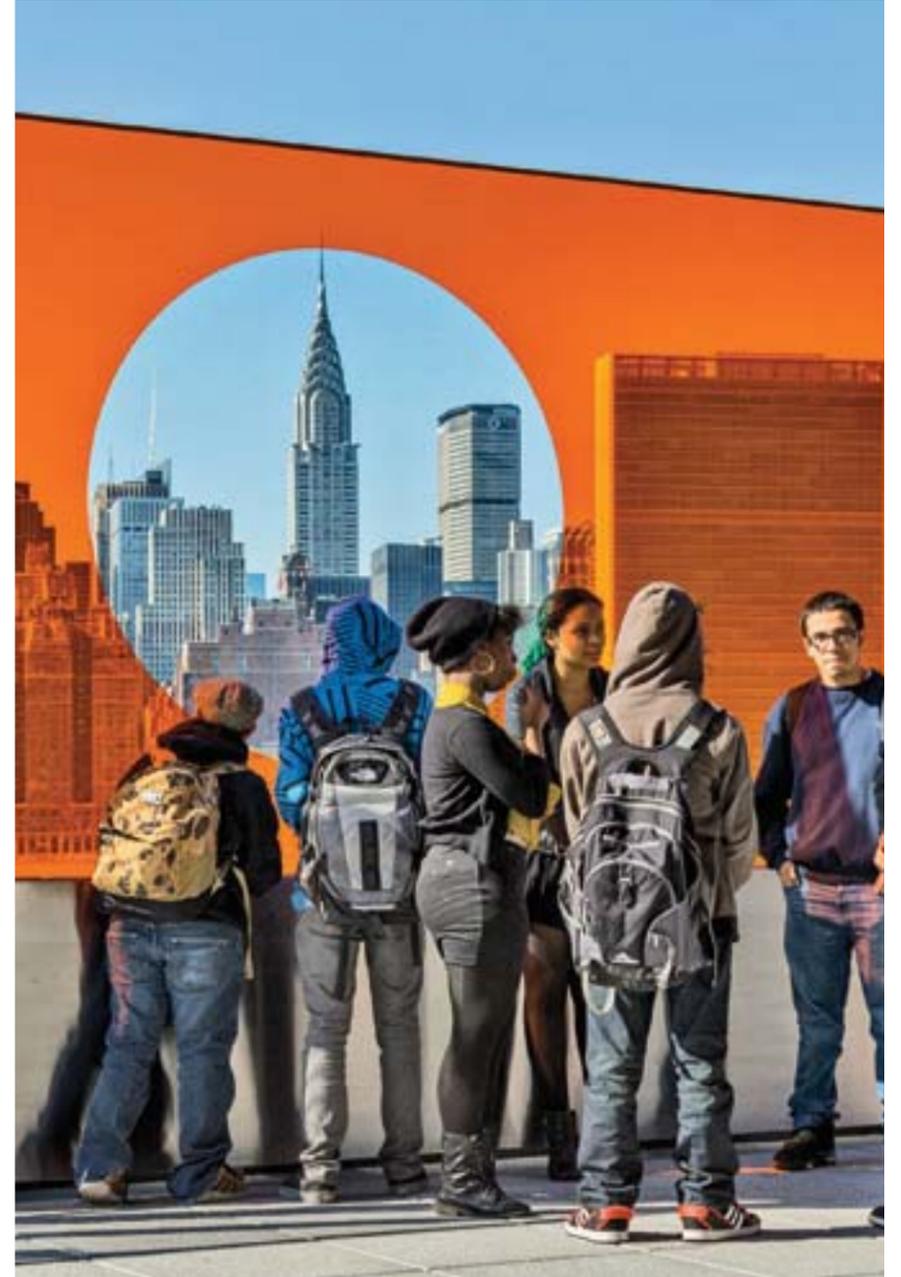


DESIGN PRINCIPLES
IMPROVE BUILDING CIRCULATION



DESIGN PRECEDENTS

DESIGN INSPIRATION
EXPLORATION & DISCOVERY



DESIGN INSPIRATION

FORMAL & INFORMAL GATHERING



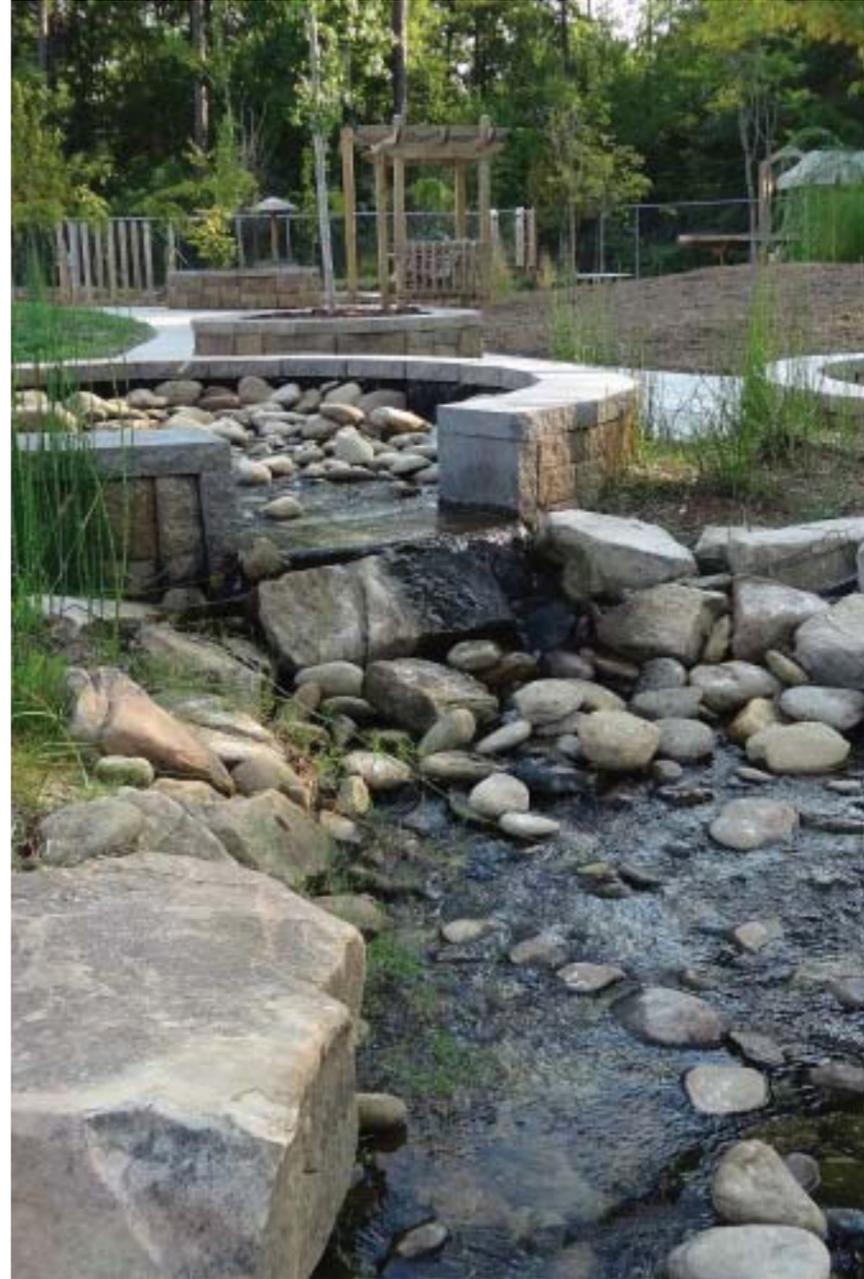
DESIGN INSPIRATION
ACTIVE PLAY



DESIGN INSPIRATION
ENVIRONMENTAL LITERACY AND LIFE SKILLS



DESIGN INSPIRATION
RAINWATER NARRATIVE



OPPORTUNITIES AT VAN NESS E.S.

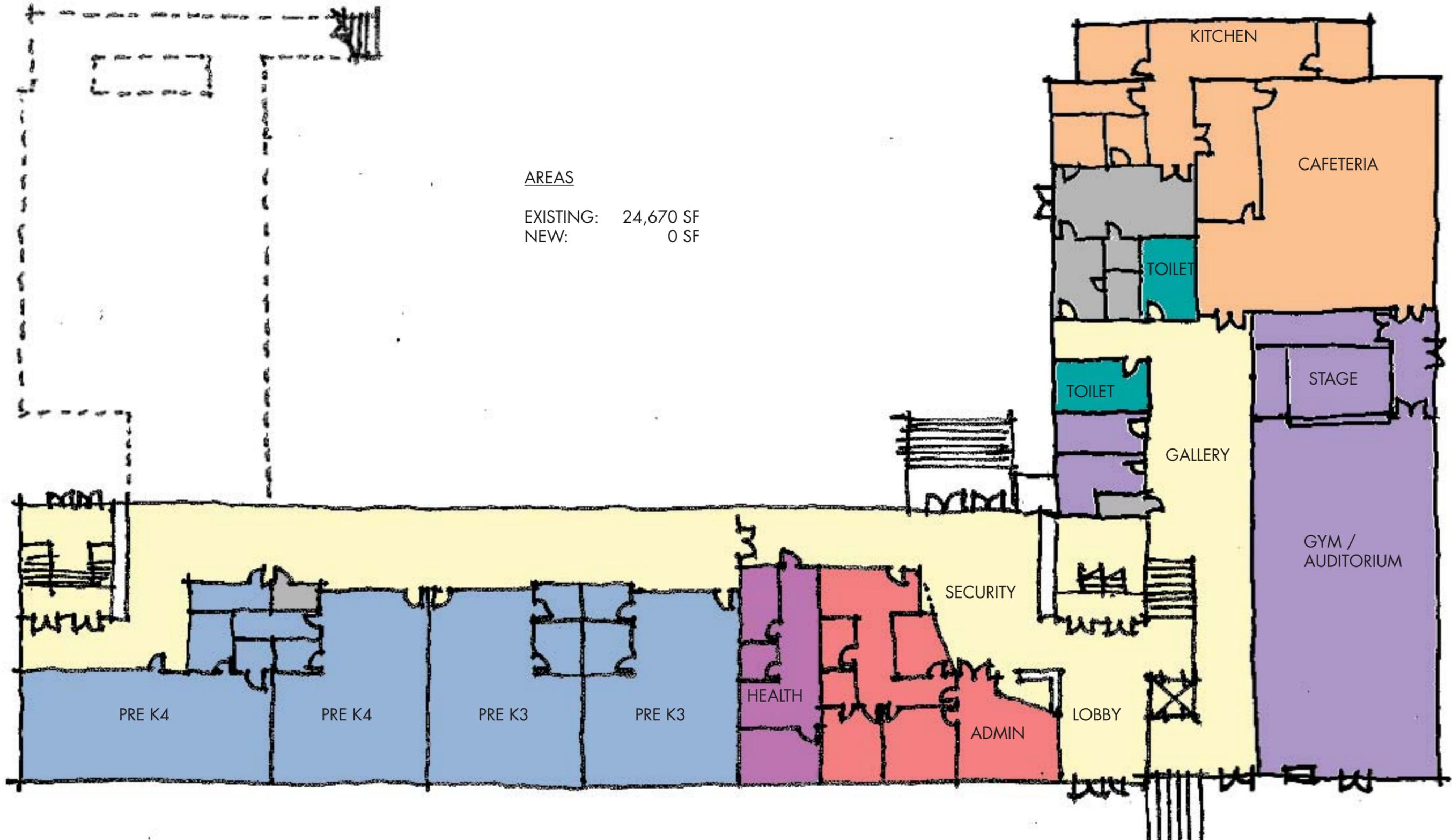
BUILDING CONCEPTS

POTENTIAL ADDITION LOCATIONS



FLOOR PLANS - OPTION A

FIRST FLOOR



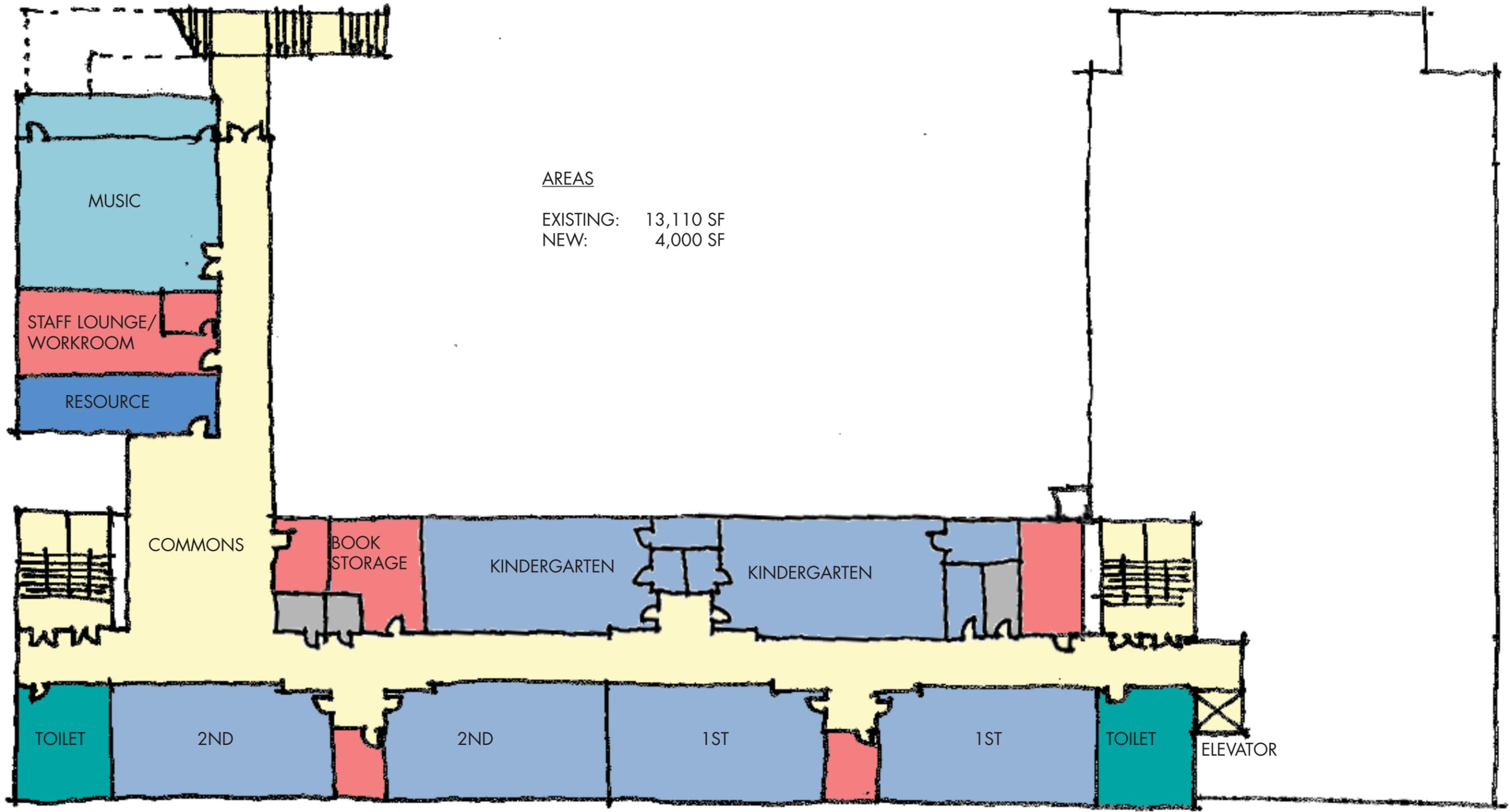
AREAS

EXISTING: 24,670 SF
NEW: 0 SF



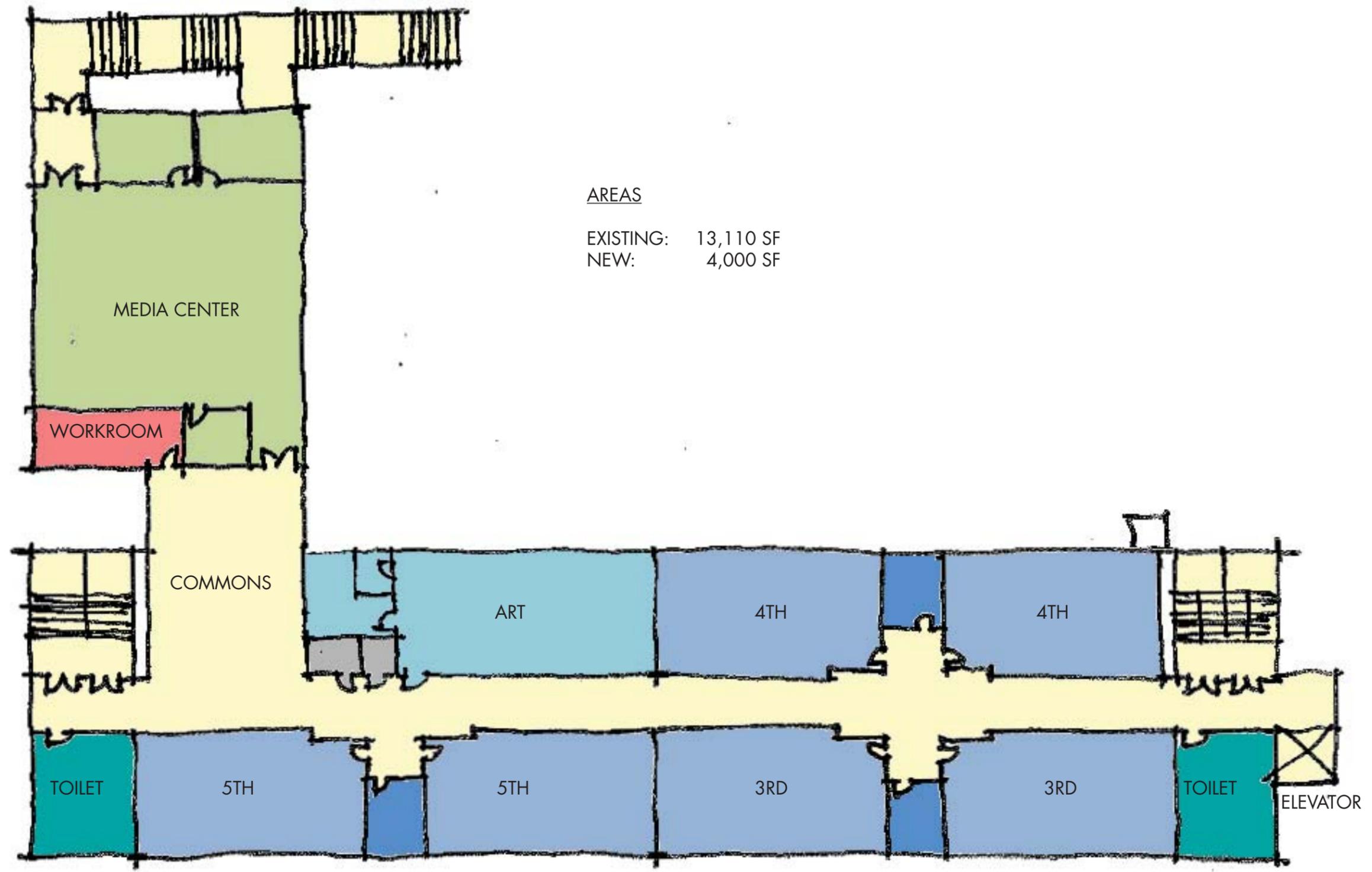
FLOOR PLANS - OPTION A

SECOND FLOOR



FLOOR PLANS - OPTION A

THIRD FLOOR

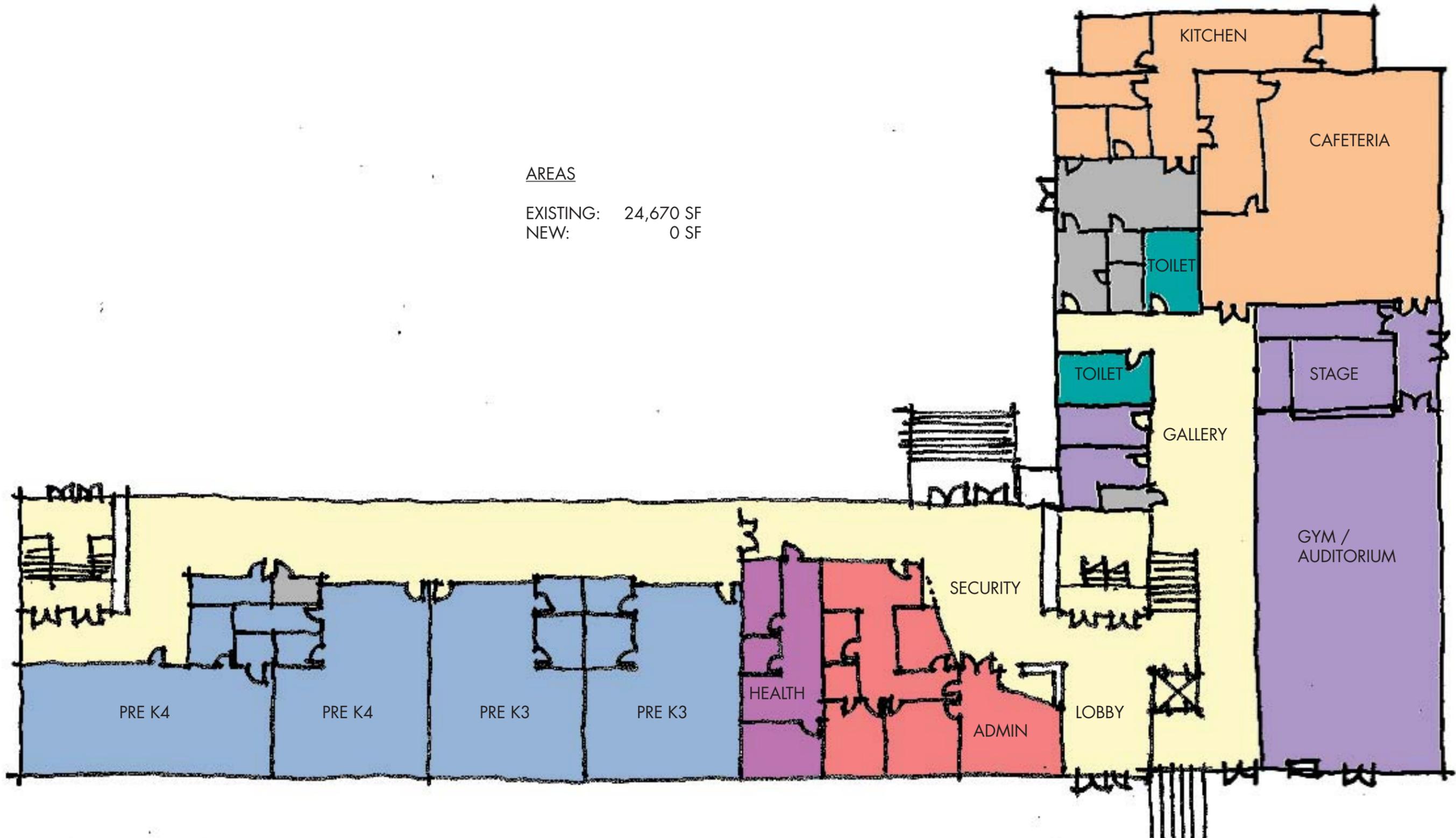


FLOOR PLANS - OPTION B

FIRST FLOOR

AREAS

EXISTING: 24,670 SF
NEW: 0 SF

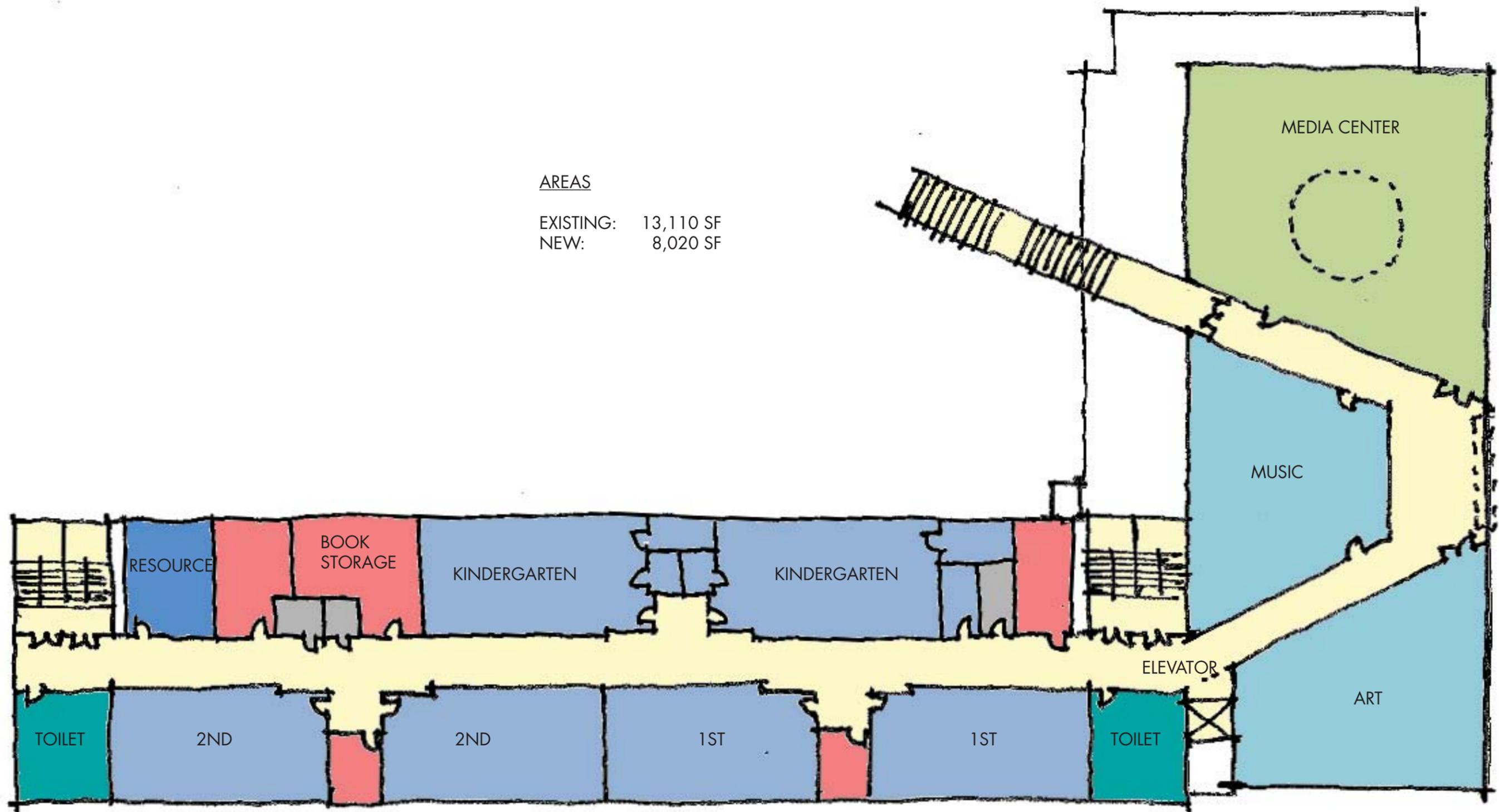


FLOOR PLANS - OPTION B

SECOND FLOOR

AREAS

EXISTING: 13,110 SF
NEW: 8,020 SF



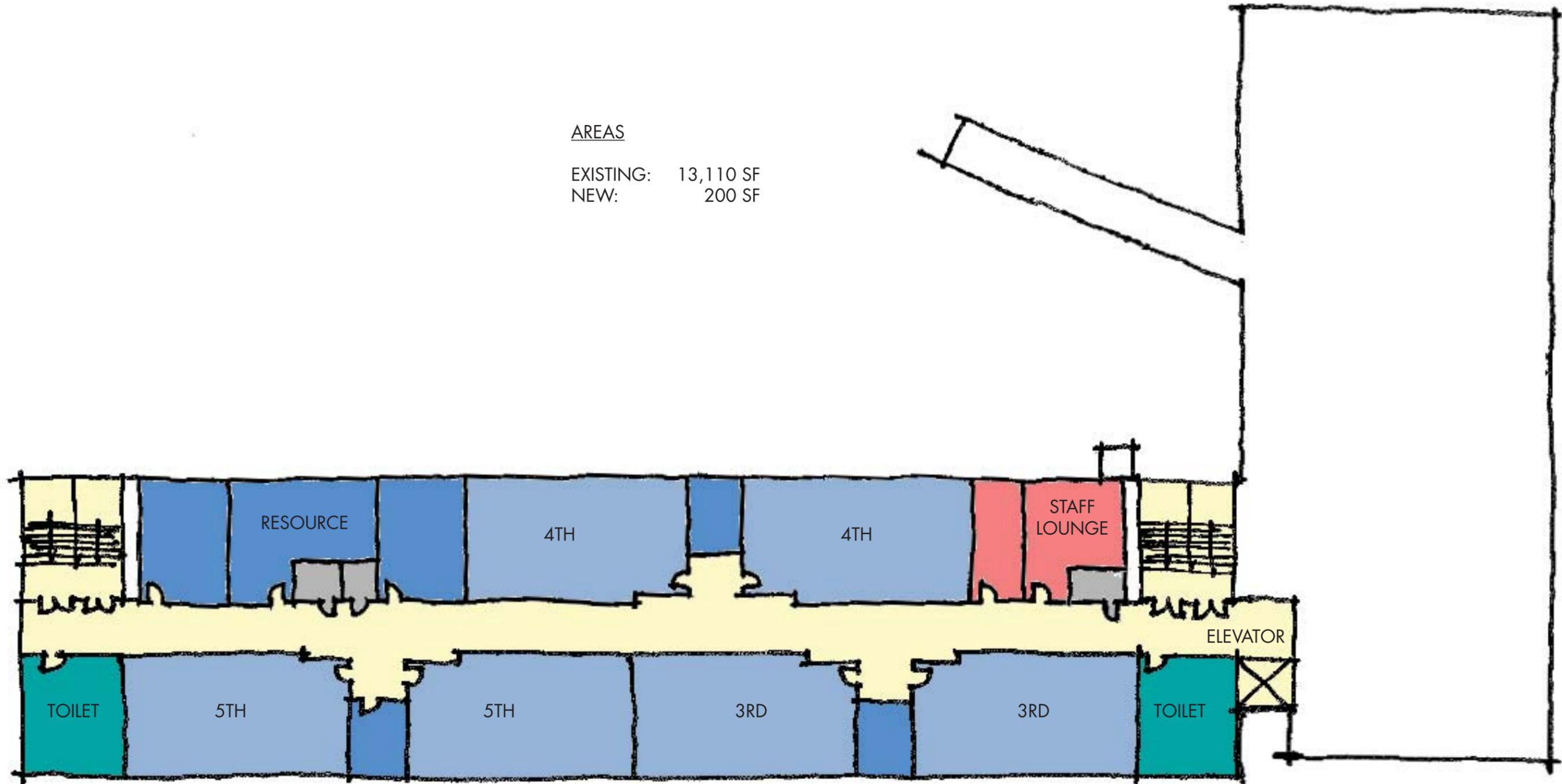
FLOOR PLANS - OPTION B

THIRD FLOOR

AREAS

EXISTING: 13,110 SF

NEW: 200 SF



PROS & CONS

OPTION A

PROS

- Intimate Outdoor Environment
- Covered Play Area (or parking) = Sun & Inclement Weather Protection
- Better Connection to DPR Historic Recreation Building (exploration lab)
- Every Floor has a Relationship to Courtyard
- Easier Construction

CONS

- Lost Opportunity to Build at South - Harder to Implement in the Future
- Less Resource Rooms

OPTION B

PROS

- Urban Response to M Street = Civic Presence on Primary Thoroughfare
- Future North Addition Easy to Implement
- Unique Specials Wing - with Connection to Navy Yard and Riverfront
- Clear Distinction Between “Public” & “Private”
- All Specials Have adequate Volume/Height

CONS

- Loss of Student Node / Commons on the 3rd Floor
- More Difficult to Construct



LANDSCAPE DESIGN IDEAS

BUBBLE DIAGRAM -

