



- 1 NEWTOWN COMMUNITY & SENIOR CENTER
- 2 NEWTOWN MUNICIPAL CENTER
- 3 NEWTOWN YOUTH ACADEMY
- 4 KENT HOUSE
- 5 SHELTON HOUSE
- 6 WOODBURY HALL*
- 7 NEWTOWN HALL*
- 8 STAMFORD HALL
- 9 PLYMOUTH HALL
- 10 COCHRAN HOUSE
- 11 STRATFORD HALL*

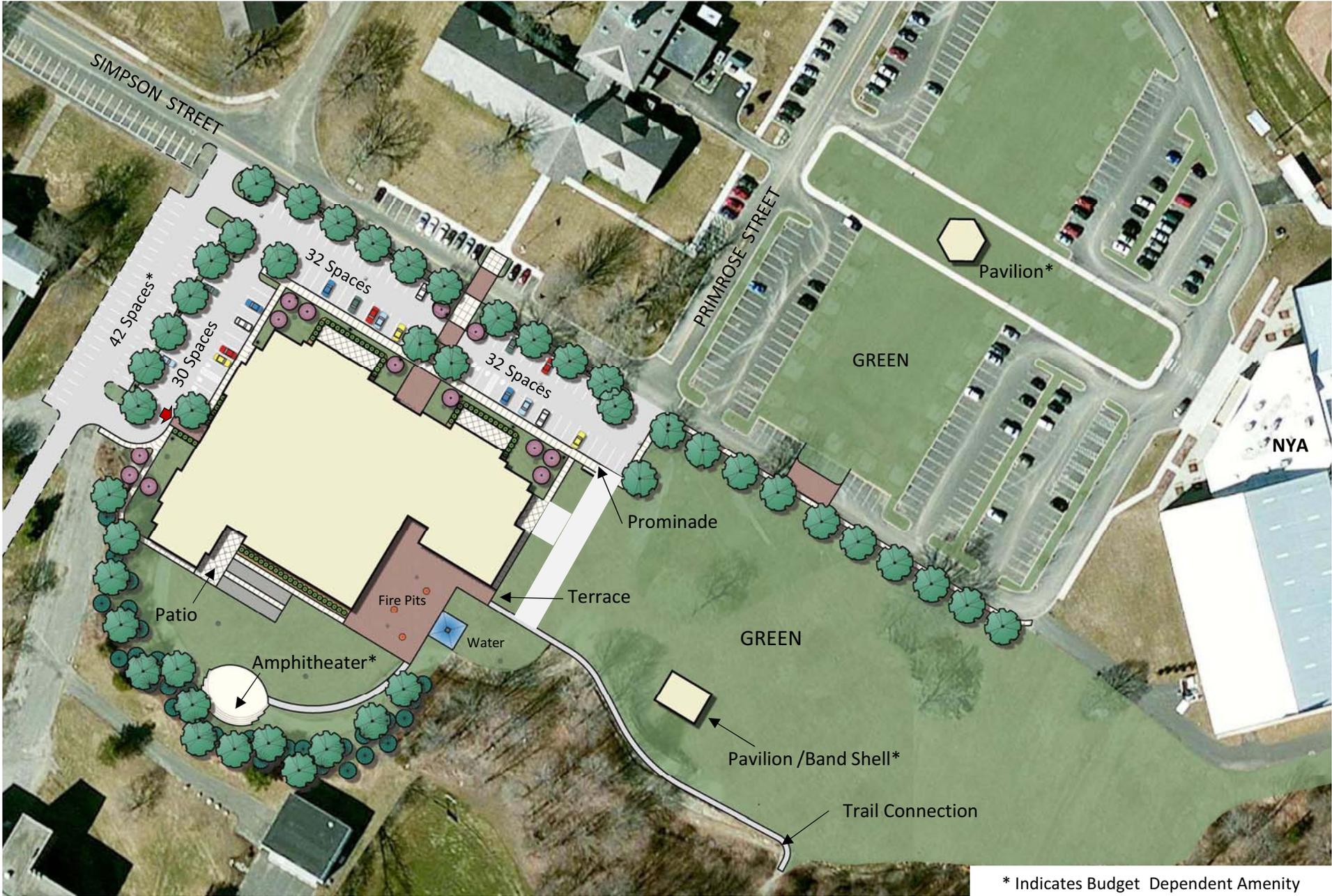


NEWTOWN COMMUNITY & SENIOR CENTER

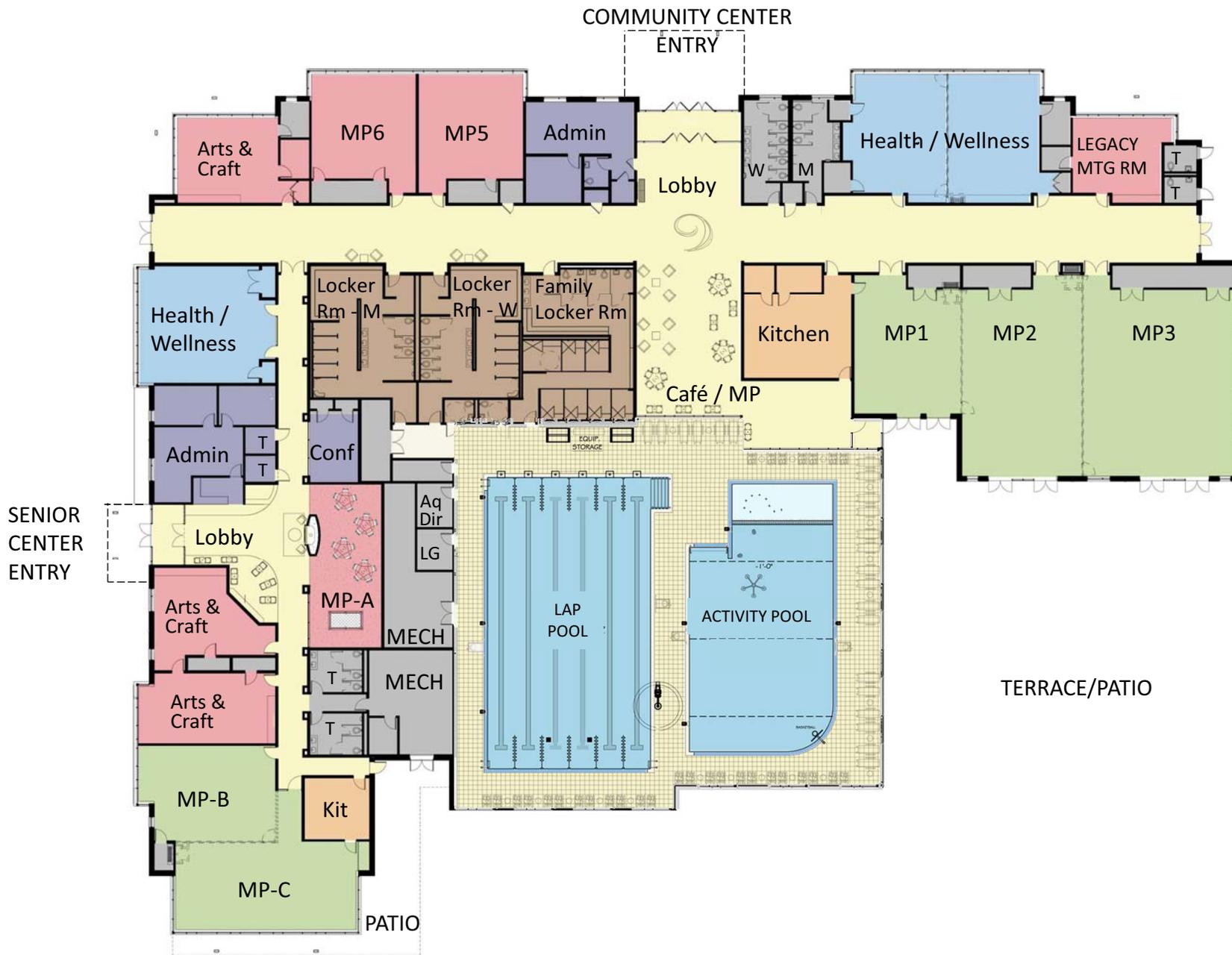
DESIGN DEVELOPMENT

DESIGN REVIEW COMMITTEE
FAIRFIELD HILLS AUTHORITY
ENERGY COMMITTEE

June 13, 2017

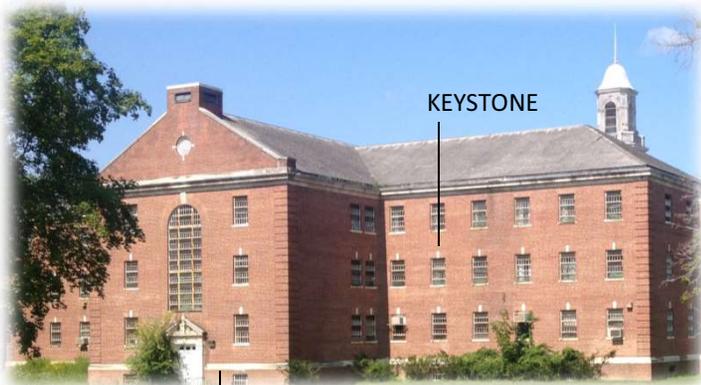


NEWTOWN COMMUNITY & SENIOR CENTER SITE MASTER PLAN



NEWTOWN COMMUNITY & SENIOR CENTER

BUILDING PLAN



KEYSTONE



SOLARIUM



STONE LINTEL

PILASTER

STONE WATER TABLE



STONE SILL

FAIRFIELD HILLS - A Campus Of Modified Colonial / Neo Classical Style Buildings Constructed in 1931

- ❖ Formal Intimidating Entrances
- ❖ Symmetrical Design
- ❖ Limited Natural Light
- ❖ Cold & Institutional



NEWTOWN COMMUNITY & SENIOR CENTER

SITE CONTEXT



NEWTOWN COMMUNITY & SENIOR CENTER

U of V CAMPUS



NEWTOWN COMMUNITY & SENIOR CENTER

PSU CAMPUS



NEWTOWN COMMUNITY CENTER

DESIGN OPTIONS



NEWTOWN COMMUNITY & SENIOR CENTER

DESIGN OPTIONS



NEWTOWN COMMUNITY & SENIOR CENTER

DESIGN OPTIONS



NEWTOWN COMMUNITY & SENIOR CENTER

DESIGN OPTIONS



DESIGN APPROACH

- ❖ Welcoming / Inviting
- ❖ Symmetrical Design
- ❖ Maximize Natural Light
- ❖ Flexible Use of Space
- ❖ Energy Efficient & Easy to Maintain
- ❖ Durable Materials



NEWTOWN COMMUNITY & SENIOR CENTER

DESIGN OPTIONS



NEWTOWN COMMUNITY CENTER

DESIGN OPTIONS



NEWTOWN COMMUNITY & SENIOR CENTER

BUILDING DESIGN



NEWTOWN COMMUNITY & SENIOR CENTER

BUILDING DESIGN



NEWTOWN COMMUNITY & SENIOR CENTER

BUILDING DESIGN



NEWTOWN COMMUNITY & SENIOR CENTER

COMMUNITY CENTER
MAIN CORRIDOR



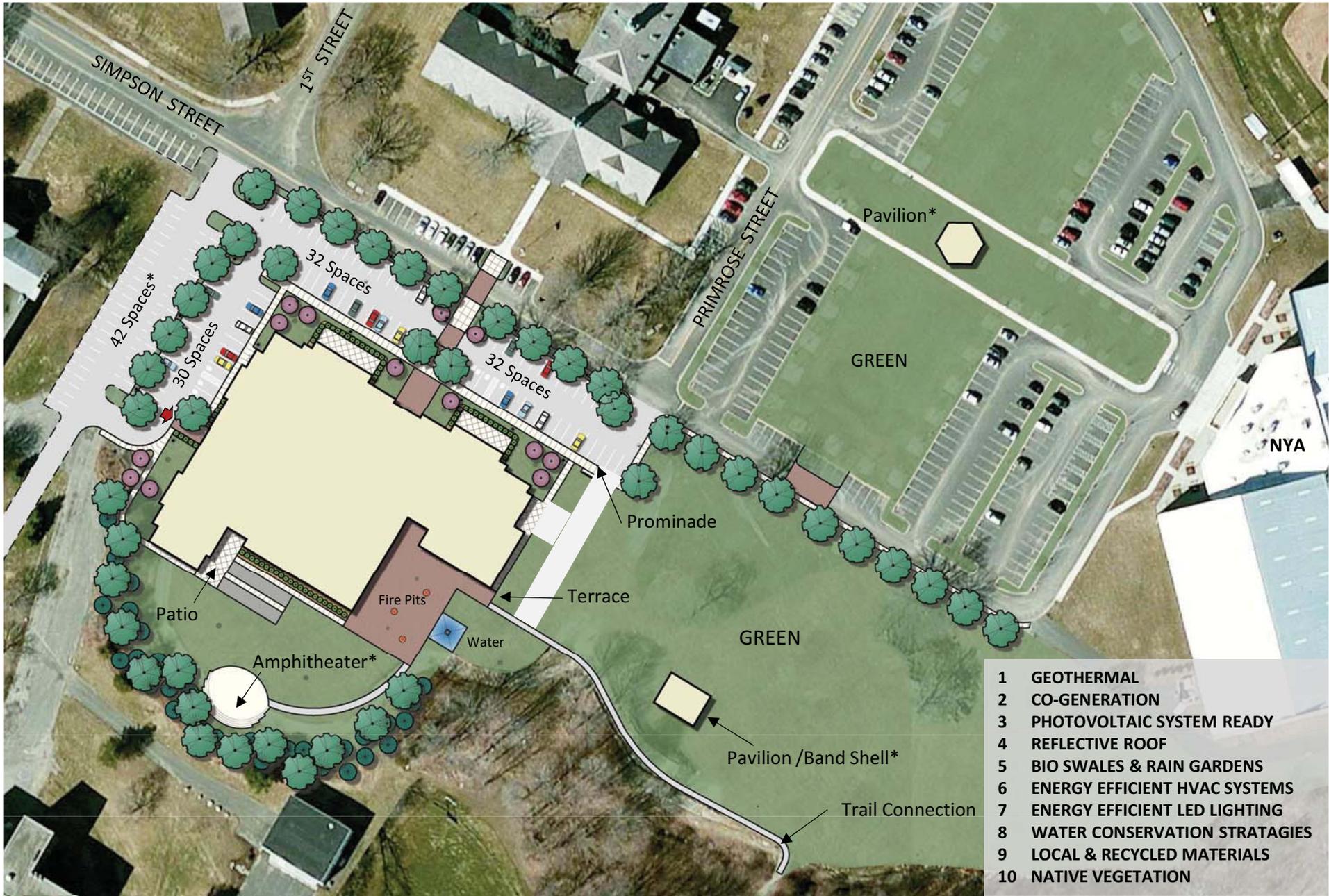
NEWTOWN COMMUNITY & SENIOR CENTER

BUILDING DESIGN



NEWTOWN COMMUNITY & SENIOR CENTER

SENIOR CENTER
MAIN ENTRY LOBBY



- 1 GEOTHERMAL
- 2 CO-GENERATION
- 3 PHOTOVOLTAIC SYSTEM READY
- 4 REFLECTIVE ROOF
- 5 BIO SWALES & RAIN GARDENS
- 6 ENERGY EFFICIENT HVAC SYSTEMS
- 7 ENERGY EFFICIENT LED LIGHTING
- 8 WATER CONSERVATION STRATEGIES
- 9 LOCAL & RECYCLED MATERIALS
- 10 NATIVE VEGETATION



NEWTOWN COMMUNITY & SENIOR CENTER

ENERGY CONSERVATION



NEWTOWN COMMUNITY & SENIOR CENTER



NEWTOWN COMMUNITY & SENIOR CENTER



NEWTOWN COMMUNITY & SENIOR CENTER

SITE CONTEXT