## Meriden Public Library

Public Information Session
July 8, 2019











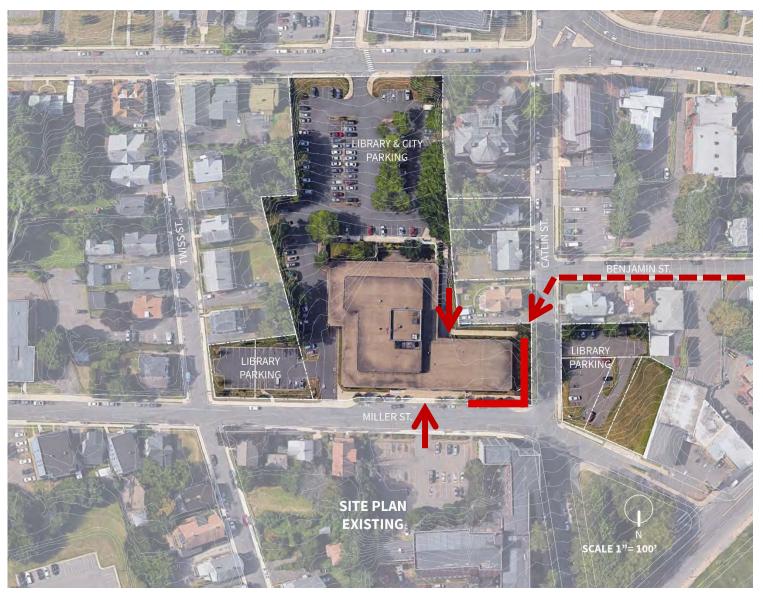
## Project Understanding | Meriden



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# Project Understanding | Existing Site



### Project Understanding | Existing Building Exterior

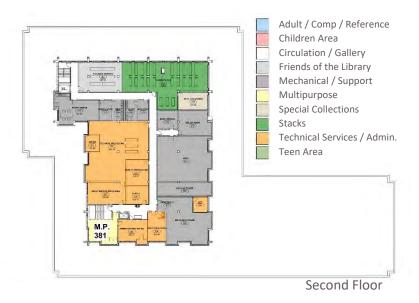




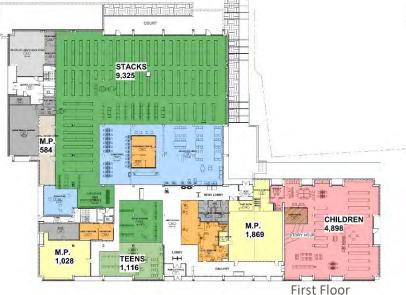




### Project Understanding | Existing







MERIDEN PUBLIC LIBRARY 

EXISTING PLAN

## Project Understanding | Existing Building - Children











#### Project Understanding | Existing Building - Adult+Teens





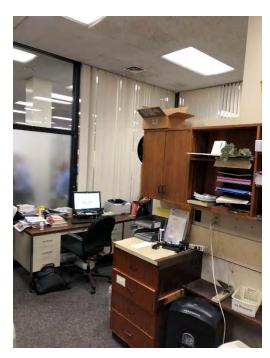


### Project Understanding | Existing Building - Back of House





### Project Understanding | Existing Building - Back of House







#### Project Understanding | Priorities List

#### **Highest Priority Needs:**

- Enlarge and upgrade Children's Room
- Enlarge and upgrade Teen Area
- Enlarge and upgrade public toilets
- Add meeting rooms

#### Other Priorities (in no particular order):

- Add Collaborative (Maker Space) for all ages (Children, Teens, Adults)
- Space for Historical Collections / Archives
- Improve Entry
- Improve Façade, Landscaping and Exterior Signage
- Improve Parking
- Improve Interior Ambiance (Finishes, Lighting, Furniture, Etc)
- Food Area (café?)
- Code Updates
- Energy Upgrades

#### Project Understanding | Space Benchmarking

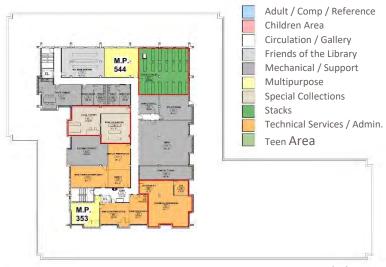
**Connecticut State Library Space Planning** 

**Recommendation** 58,400 +/- GSF

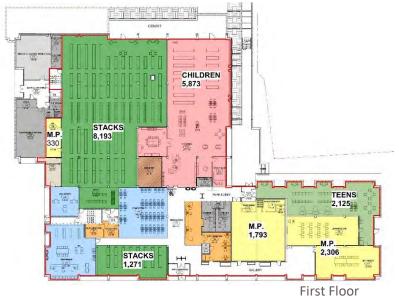
**Existing Library** 47,400 GSF

**SF Deficit** 11,000 +/- **GSF** 

#### Design | No Addition / Partial Renovation



Second Floor





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**NO ADDITION PARTIAL RENOVATION** 

## Design Concept | Inviting Children's Room















## Design Concept | Library



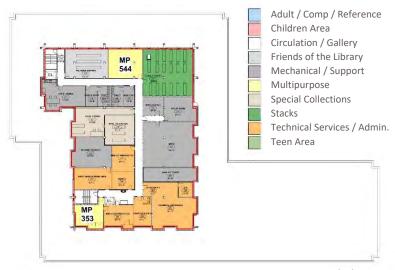




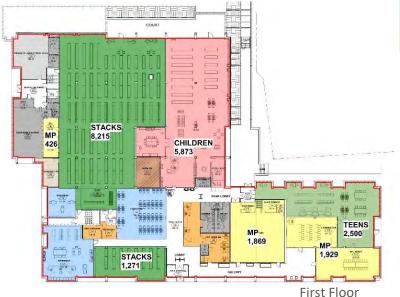




### Design | No Addition / Full Renovation



Second Floor





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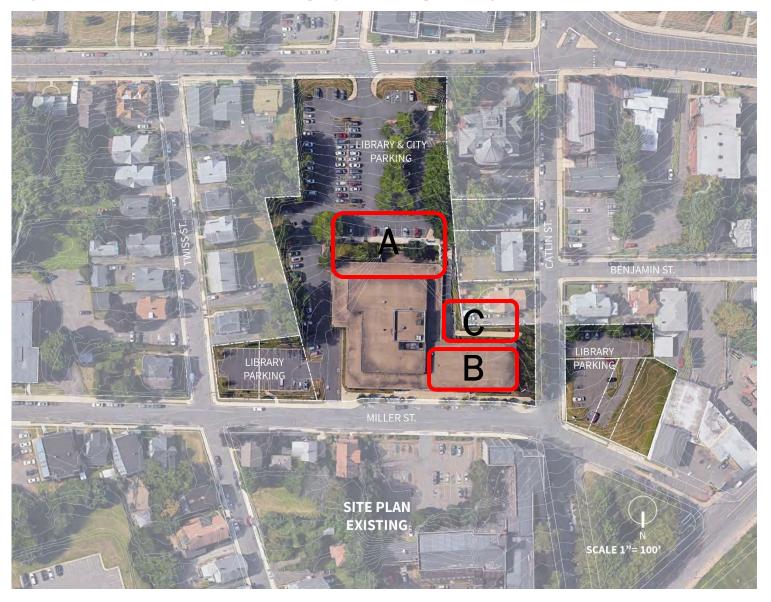


**NO ADDITION FULL RENOVATION** 





### Project Understanding | Design Options

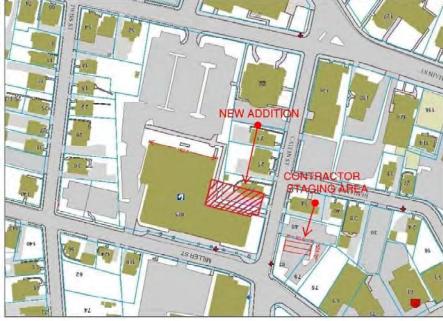


### Design | Addition / Partial Renovation



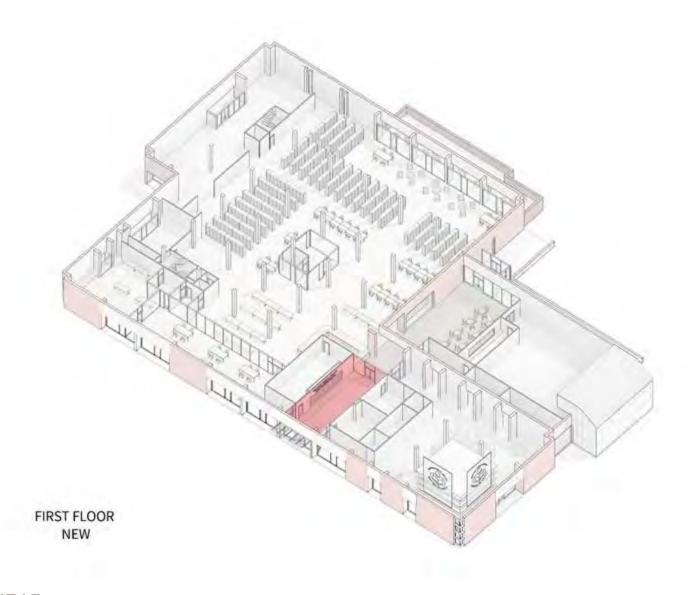
#### Design | Addition / Partial Renovation











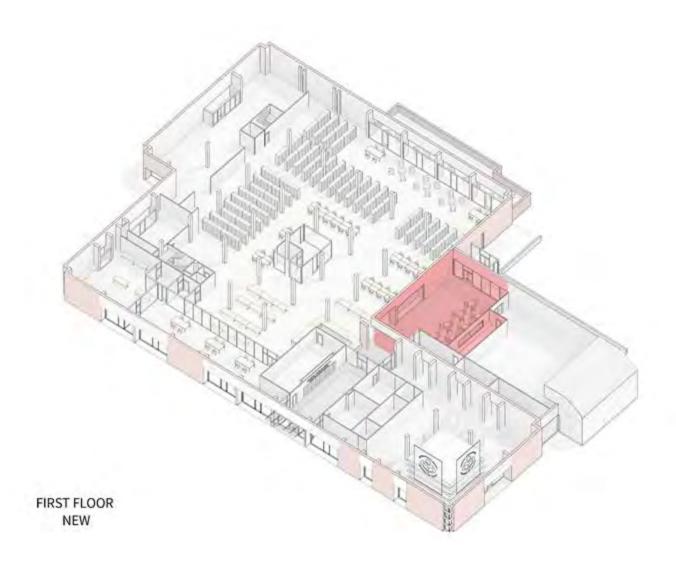








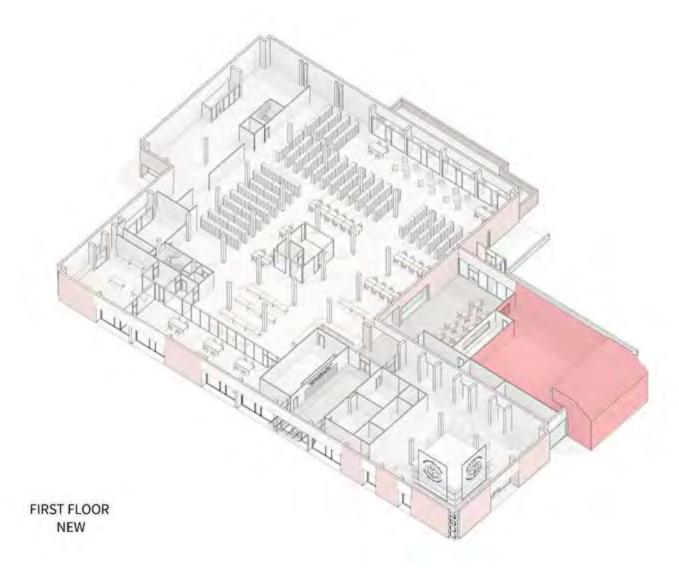
## Design Concept | Café



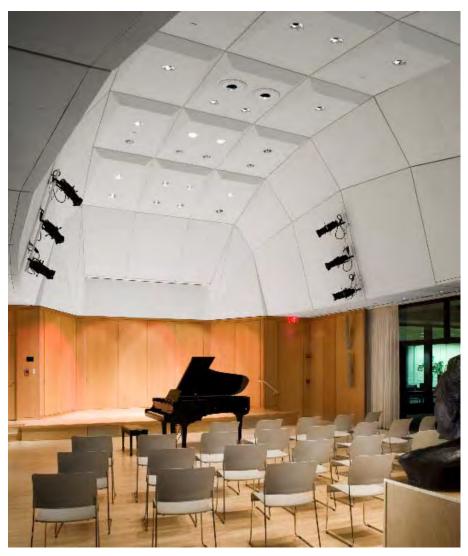
## Design Concept | South Entrance



# Design Concept | Multi-Purpose Room

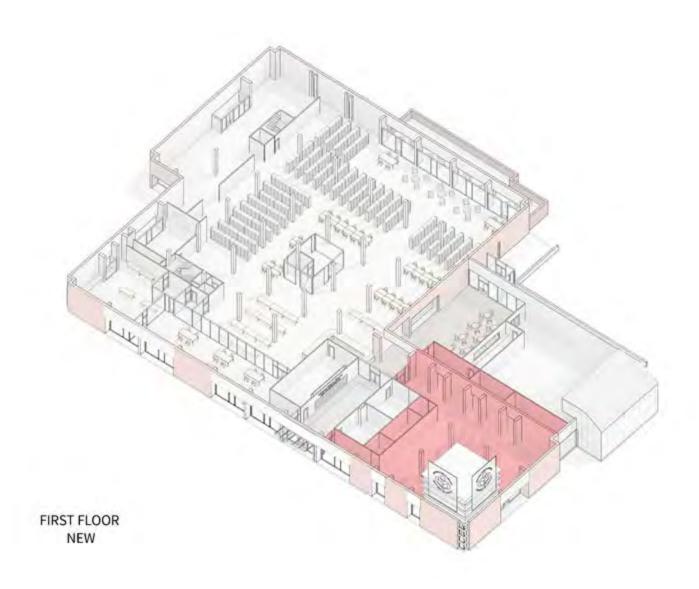


## Design Concept | Multi-Purpose Room



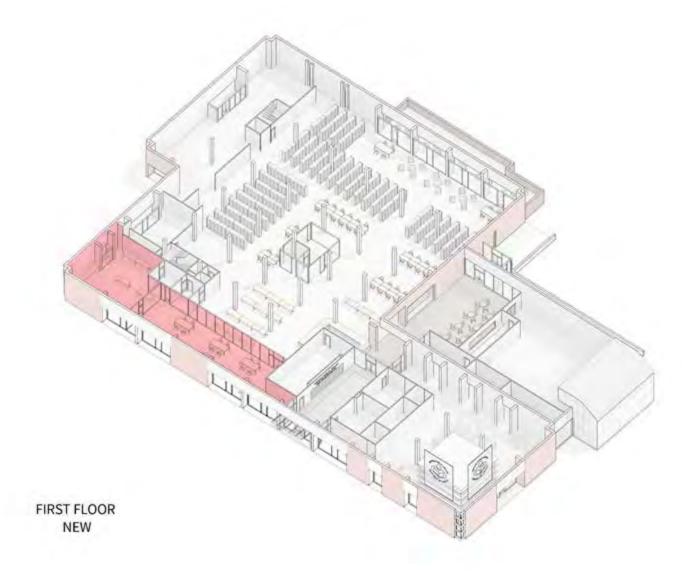


## Design Concept | Children's Area





## Design Concept | Teen Area





## Design Concept | Teen Area



#### Design Concept | YOUMedia



Video Gaming | Lounge Area Maker | Craft Area 3D Printer Music Area | Sound Booth Geek Out Area Moveable White Board



#### Occupied Renovation | Impact

Patron and Staff Safety

Parking

Impact on Library Programs

**Library Hours** 

Noise and Air Pollution

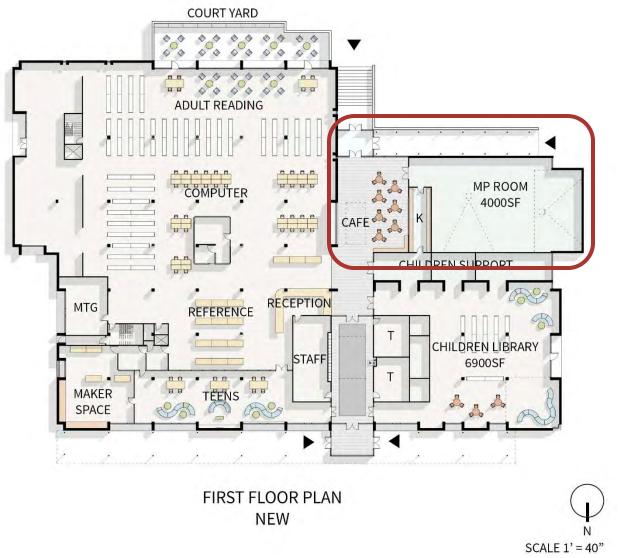
**Construction Staging Area** 

Phasing vs. Construction Duration



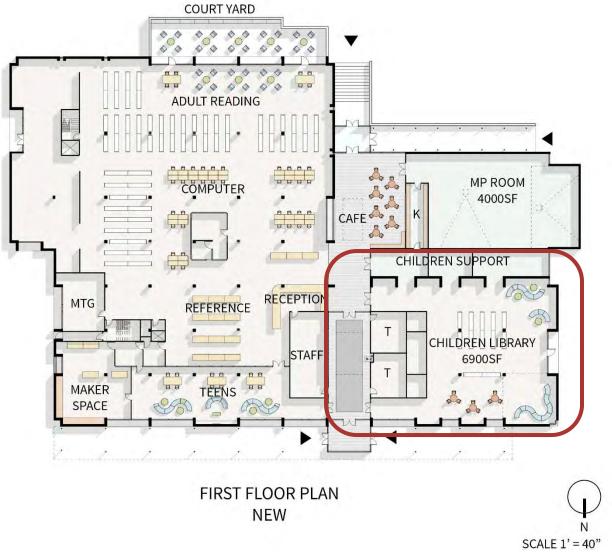


#### Occupied Renovation | Phasing



Phase 1:
Build Addition

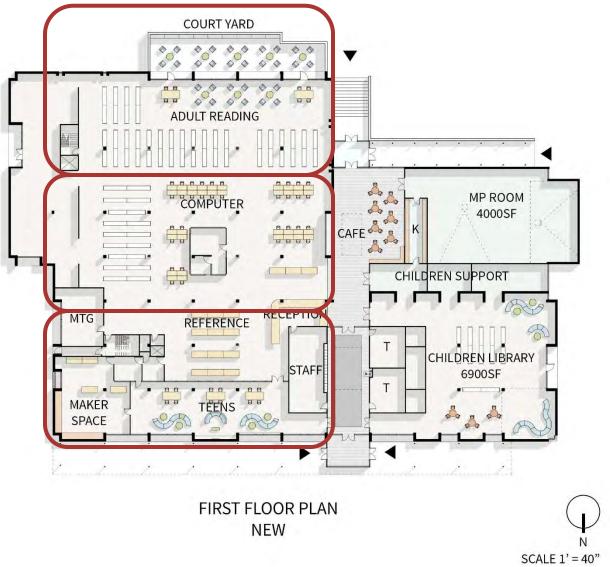
#### Occupied Renovation | Phasing



Phase 2:

Renovate Children's Library

#### Occupied Renovation | Phasing



Phase 3-5: Remaining Library

# Design | Project Scope Comparison

| Description                           | _                                                                                               | Existing | No Addition +<br>Partial Reno | No Addition + Full<br>Reno | Addition + Partial<br>Reno |
|---------------------------------------|-------------------------------------------------------------------------------------------------|----------|-------------------------------|----------------------------|----------------------------|
| Building size                         |                                                                                                 | 45,200   | 45,200                        | 45,200                     | 53,550                     |
| Project Size                          |                                                                                                 |          | 35,000 sf                     | 45,200 sf                  | 45,000 sf                  |
| <u>PRIORITIES</u>                     |                                                                                                 |          |                               |                            |                            |
| Enlarge/ Upgrade Childrens Room       |                                                                                                 | 4,900 sf | 5,875 sf                      | 5,875 sf                   | 6,890 sf                   |
| Add Multi-Purpose Space               | Meetings, Programs, Training, Events                                                            | 3860 sf  | 5,325 sf                      | 5,120 sf                   | 6,305 sf                   |
| Enlarge/ Upgrade Teen Area            |                                                                                                 | 1,115 sf | 2,125 sf                      | 2500 sf                    | 2,660 sf                   |
| Enlarge / Upgrade Main Floor Toilets  |                                                                                                 |          | •                             | •                          | •                          |
| Potential Collaborative (Maker) Space | 3D Printer, graphics computers, recording?                                                      |          | •                             | •                          | •                          |
| Historical Collections / Archives     | Special climate controls                                                                        |          |                               | •                          | •                          |
| <b>Holocaust Collection Space</b>     |                                                                                                 |          |                               | •                          | •                          |
| Improve Entry                         |                                                                                                 |          | 0                             | •                          | •                          |
| Improve Rear Exterior Steps           |                                                                                                 |          | •                             | •                          | •                          |
| Preserve Parking during Renovations   | (parking lost for Temporary Swing Space)                                                        |          | 0                             | 0                          | •                          |
| Food Area                             | Café or vending area                                                                            |          | 0                             | 0                          | •                          |
| Code Updates                          |                                                                                                 |          | •                             | •                          | •                          |
| Mechanical upgrades                   | New Chiller, HVAC units                                                                         |          | •                             | •                          | •                          |
| Lighting                              | Replace with LED                                                                                |          | •                             | •                          | •                          |
| Energy Upgrades                       | Equip                                                                                           |          | 1                             | •                          | •                          |
|                                       | Roof                                                                                            |          | •                             | •                          | •                          |
|                                       | Windows                                                                                         |          | 0                             | 0                          | 0                          |
|                                       | Exterior insulation                                                                             |          | 0                             | 0                          | 0                          |
| Construction Cost                     | (includes temp space rental, 20% design contingency & 10% escalation)                           |          | \$4.9 M                       | \$6.5 M                    | \$7.4 M                    |
| Project Cost                          | 25% (includes AE fees, FF&E, Technology, testing, moving, construction and owner contingencies) |          | \$6.3 M                       | \$7.8 M                    | \$9.3 M                    |
| NET COST to MERIDEN                   | Minus \$1 M CT State Library Grant                                                              |          | \$5.3 M                       | \$6.8 M                    | \$8.3 M                    |



#### **Design Concept | Priority Space Implications**

#### To increase Children, Teen, and Meeting Space:

#### **No Addition Options**

1,600 SF loss of open stack area

1,250 SF loss of reference area

#### **Addition – Partial Reno**

850 SF loss of open stack area

200 SF gain of reference area

# Meriden Public Library | Questions







