



ARROWSTREET

# LINCOLN-ELIOT ELEMENTARY SCHOOL

DESIGN REVIEW COMMITTEE MEETING

NEWTON, MA  
15 DECEMBER 2021

PREPARED FOR



David Fleishman,  
Superintendent



Ruthanne Fuller,  
Mayor



## AGENDA /

- 1 LE SCHOOL DISTRICT & STUDENT DISTRIBUTION
- 2 INITIAL TRAFFIC IMPACT STUDY
- 3 NEW DESIGN OPTIONS
- 4 SITE CIRCULATION COMPARISONS
- 5 SITE PLANS
- 6 BUILDING MASSING DIAGRAMS

# EXISTING CONDITION

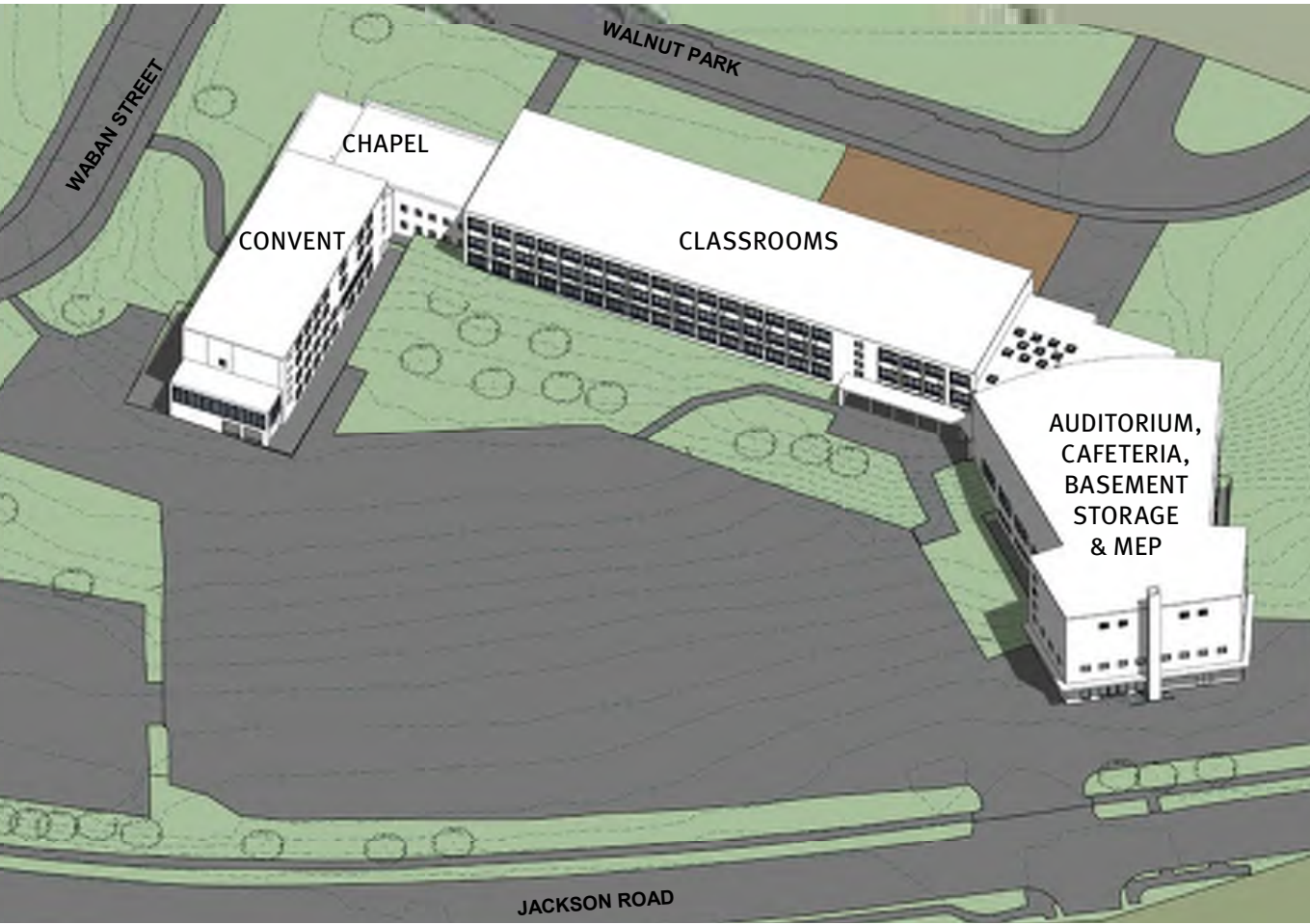


150 JACKSON ROAD / NEWTON MA - EXISTING BUILDING



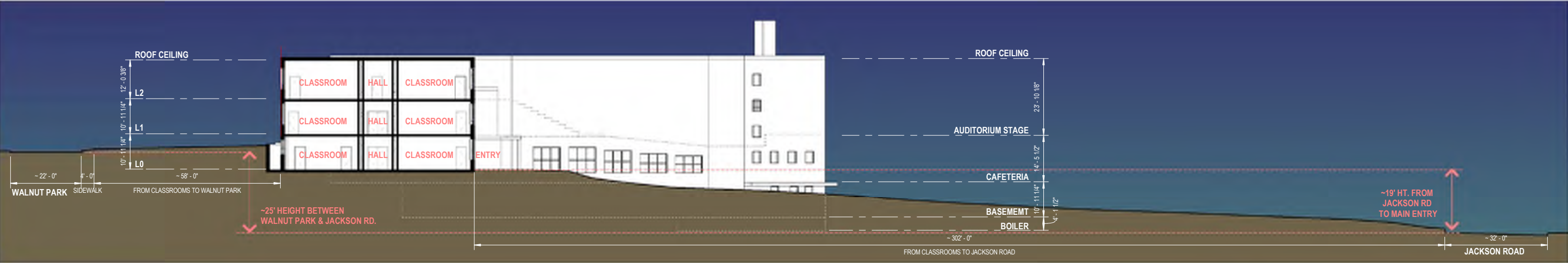


150 JACKSON ROAD / EXISTING CONDITIONS  
BUILDING AXONOMETRIC & WEST ELEVATION

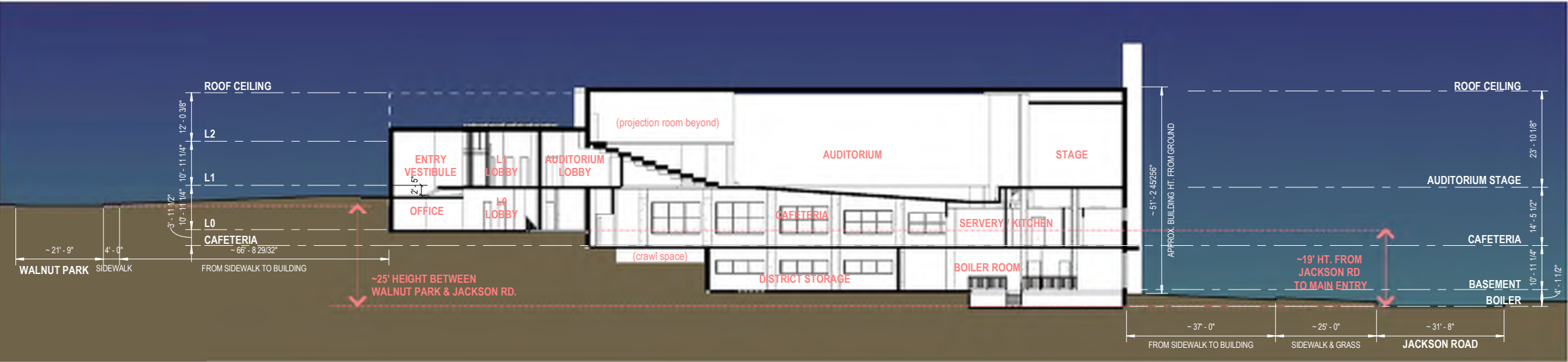


# 150 JACKSON ROAD / EXISTING CONDITIONS

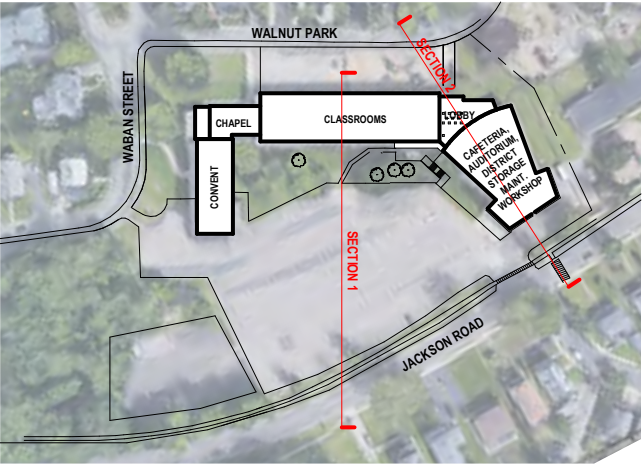
## SITE SECTIONS



1 SECTION THRU. CLASSROOMS  
1/16" = 1'-0"



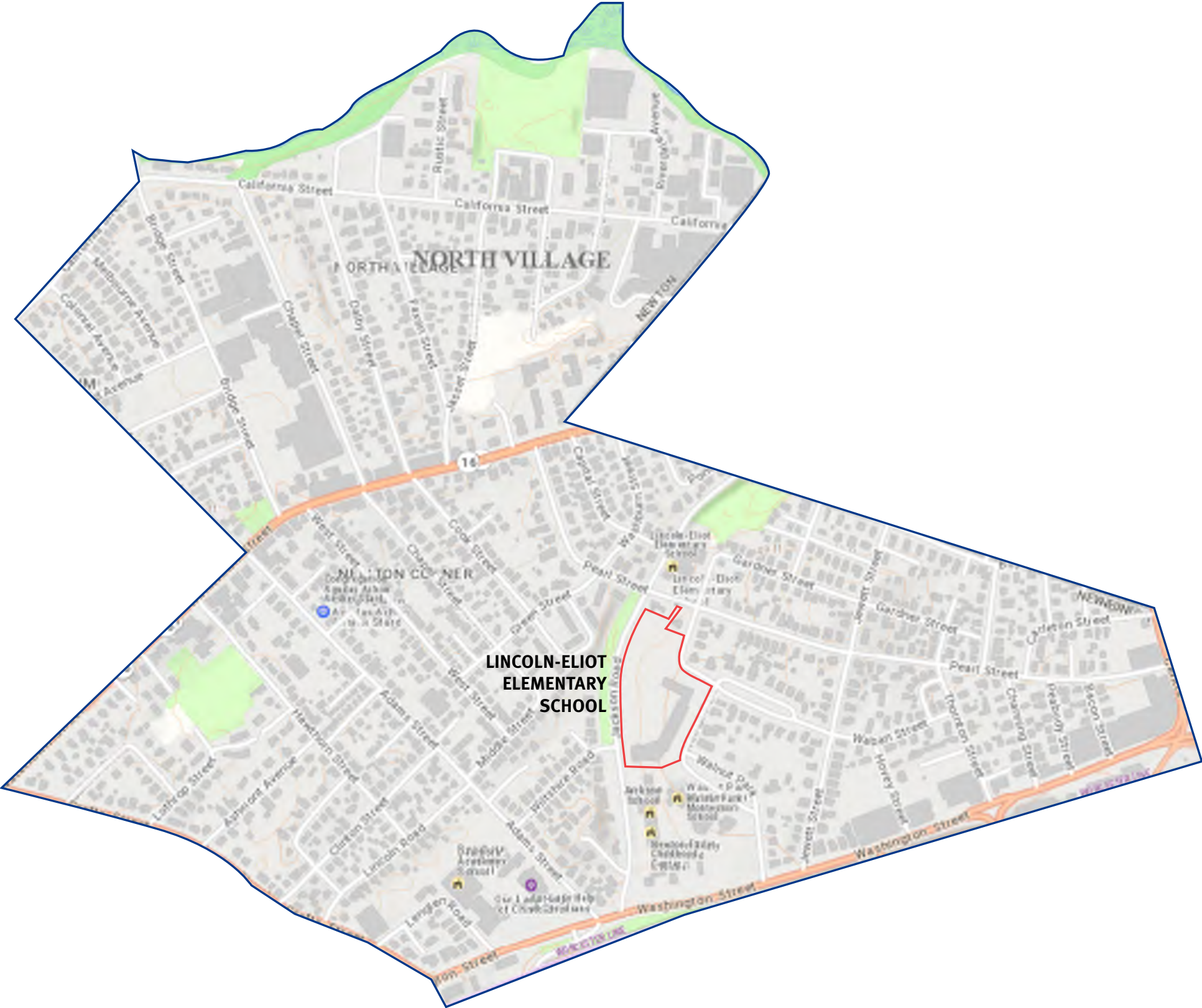
2 SECTION THRU. BASEMENT / CAFETERIA / AUDITORIUM  
1/16" = 1'-0"





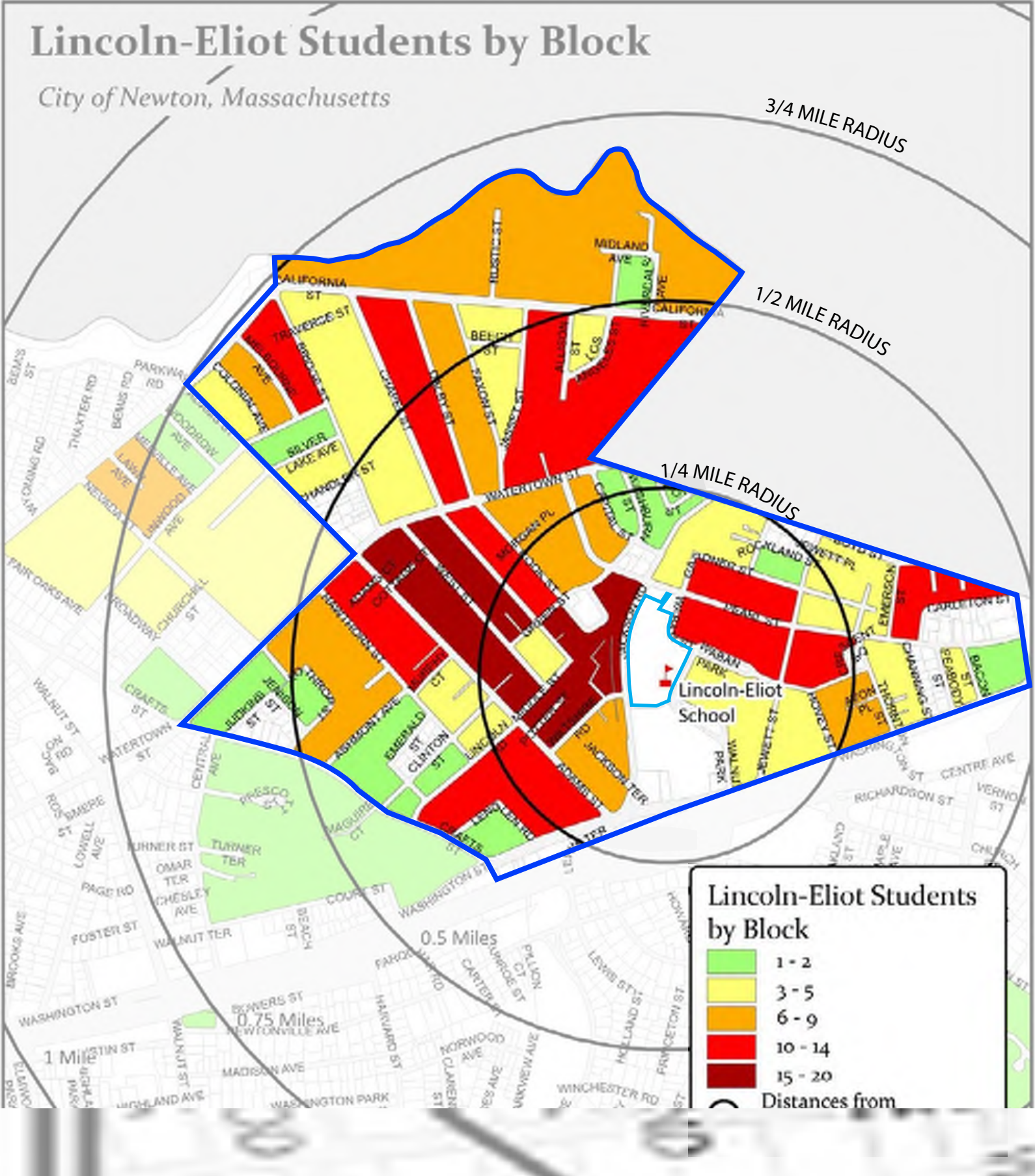
# SCHOOL DISTRICT & STUDENT DISTRIBUTION

LINCOLN-ELIOT DISTRICT MAP



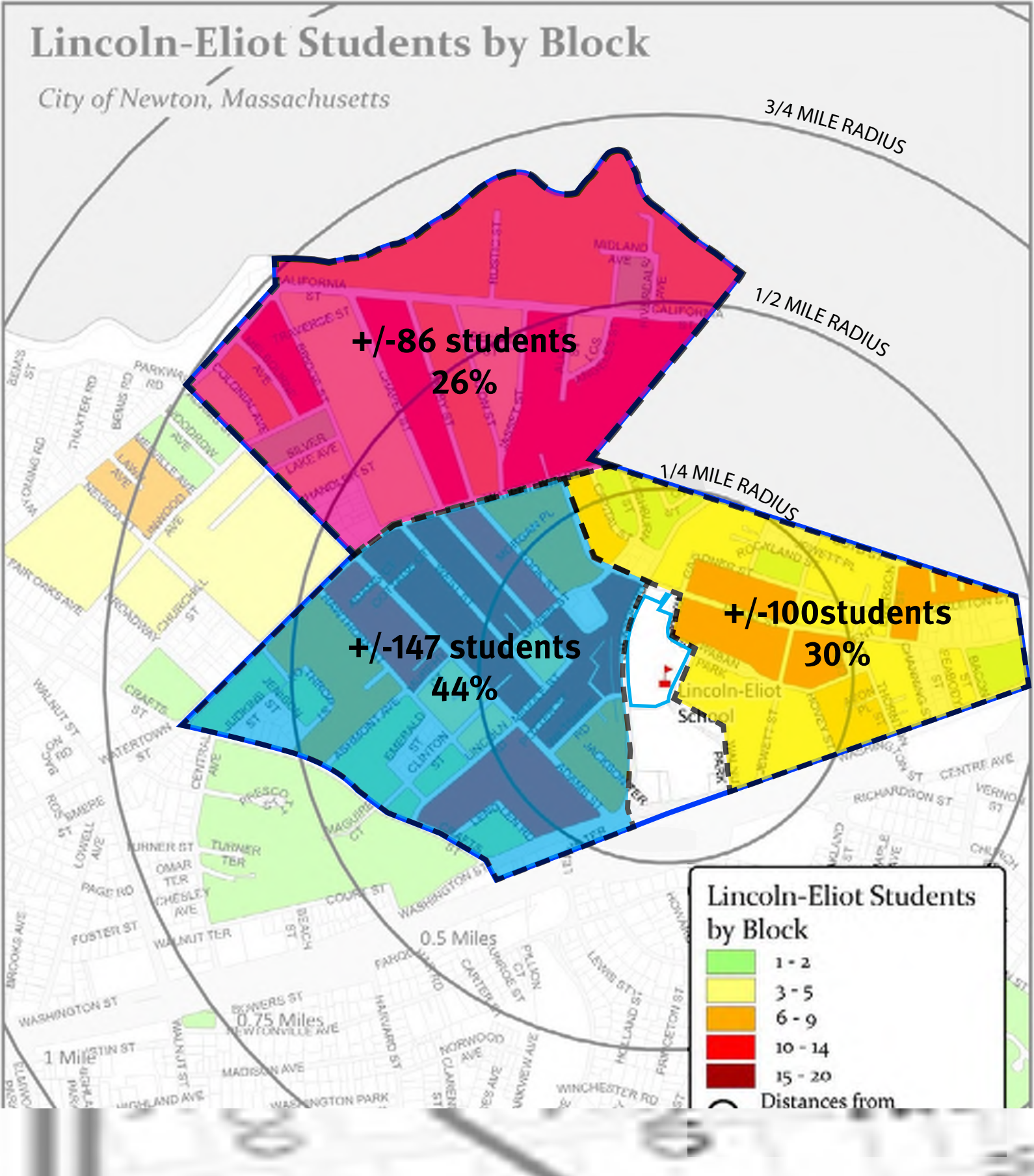


STUDENT DISTRIBUTION MAP





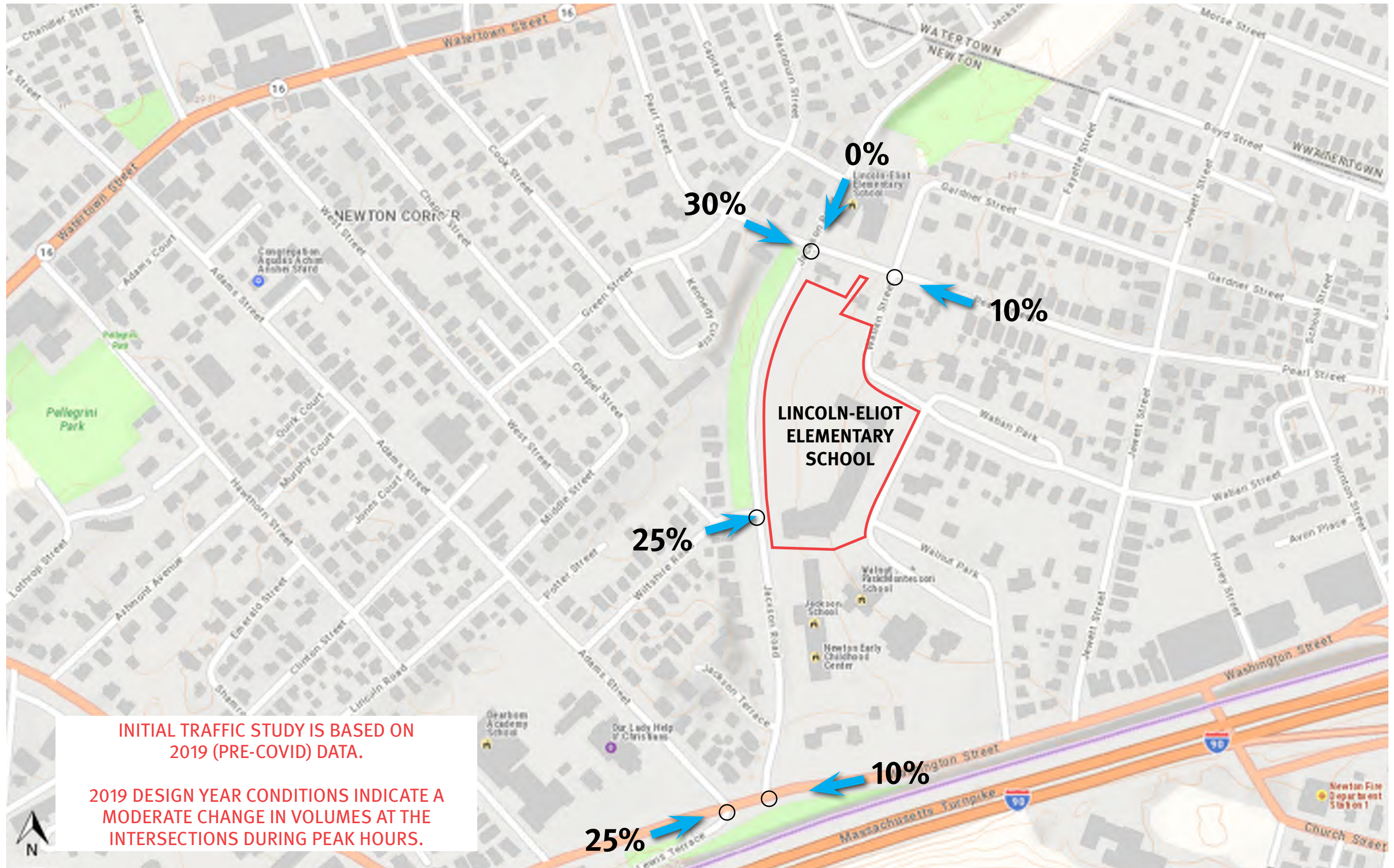
STUDENT DISTRIBUTION MAP





# INITIAL TRAFFIC STUDY

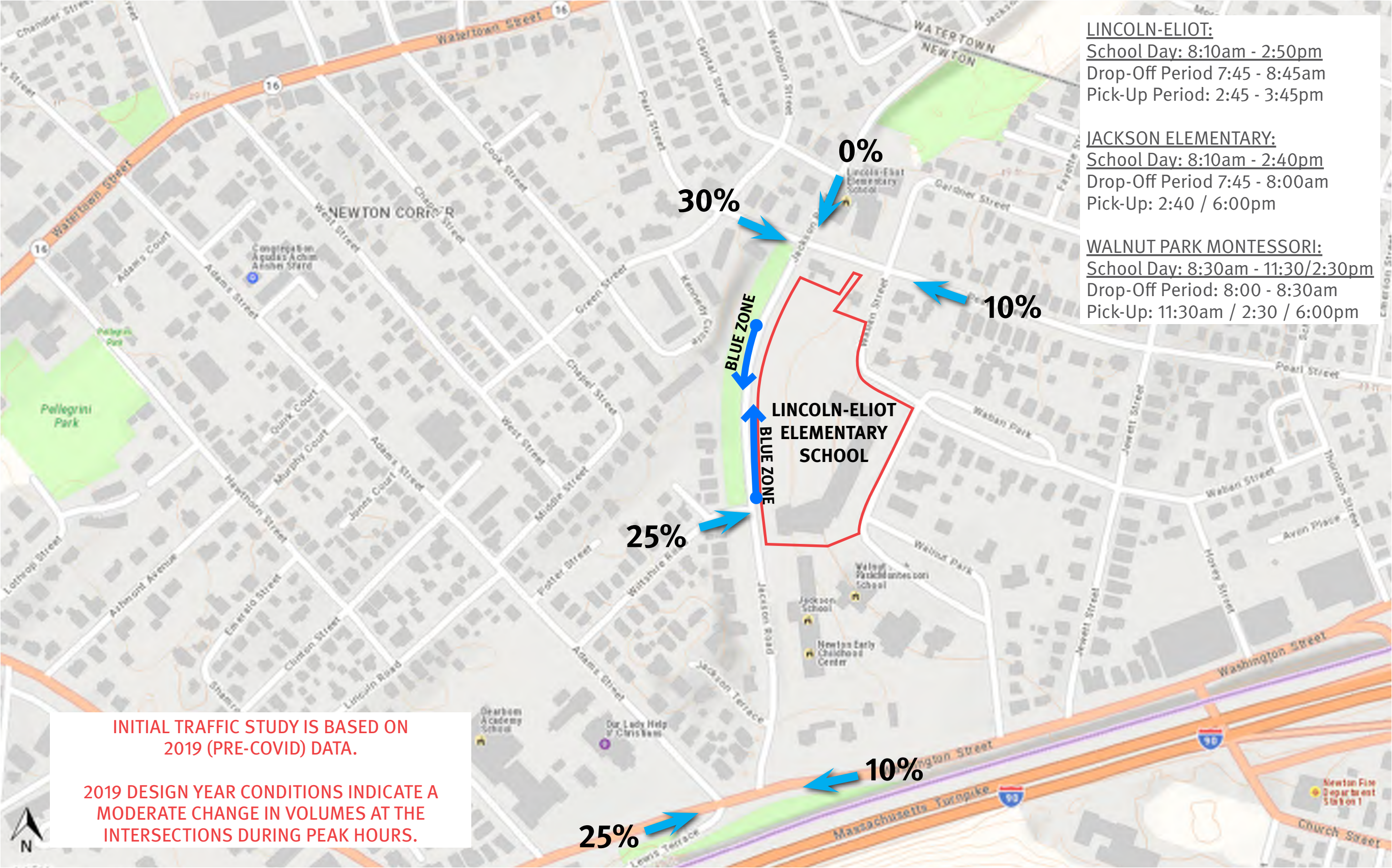
## TRIP DISTRIBUTION OF PARENT CARS & VANS TRAVEL ROUTES



Data based from the 2010 Census for the City of Newton. The distribution also accounts for the existing roadway network and travel patterns within the area.



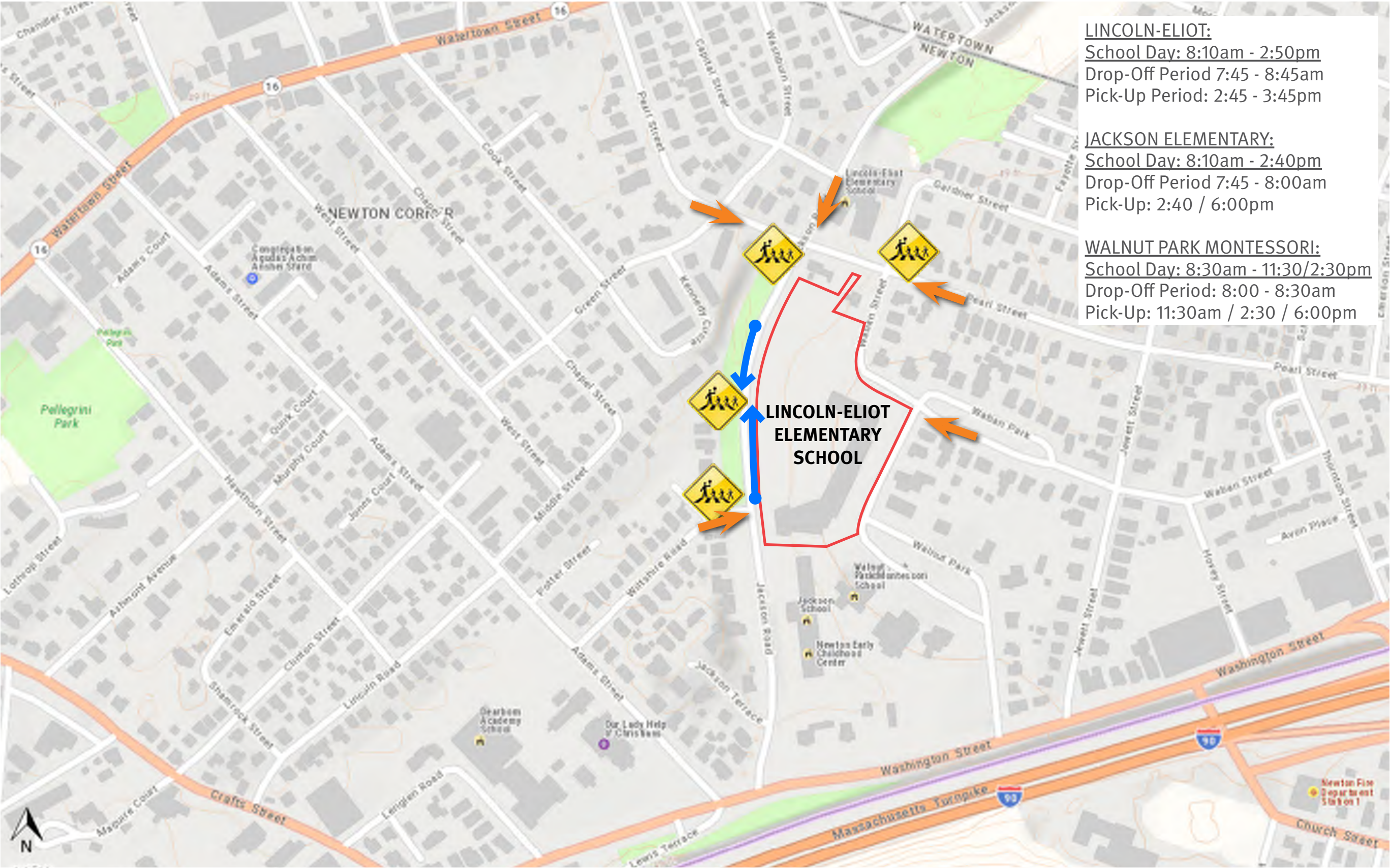
TRIP DISTRIBUTION: ANTICIPATED TRAVEL ROUTES FOR PARENT DROP-OFF / PICK-UP



Data based from the 2010 Census for the City of Newton. The distribution also accounts for the existing roadway network and travel patterns within the area.



PEDESTRIAN SAFE TRAVEL ROUTES





# SITE PRIORITIES

- 1. WHAT'S IMPORTANT?
- 2. WHAT ARE THE TRUE GOALS?
- 3. WHAT IS MOST URGENT?
- 4. AVOID COMPETING PRIORITIES
- 5. CONSIDER THE EFFORTS / COSTS
- 6. BE REALISTIC

**Equity:**  
**All students may enter  
the same main entrance**

**Minimize  
traffic impacts**

**Contiguous  
green space**

**Accessibility:**  
**Vans should be near the main  
entrance**

**Separate drop-off/pick-up  
zones for Vans,  
Buses and Cars**

**Avoid adding traffic to  
Waban Street and  
Walnut Park**

**Blue Zone:**  
**Head end of queue near the  
main entrance**

**Maximize green space  
and playgrounds**

**Increase pedestrian &  
bike safety**

**Minimize exterior steps  
and ramps**

**Increase  
staff parking**

# SAFETY TO THE SITE, SAFETY ON SITE

### **SITE ACCESS / PEDESTRIAN ACCOMODATIONS:**

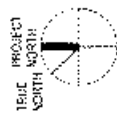
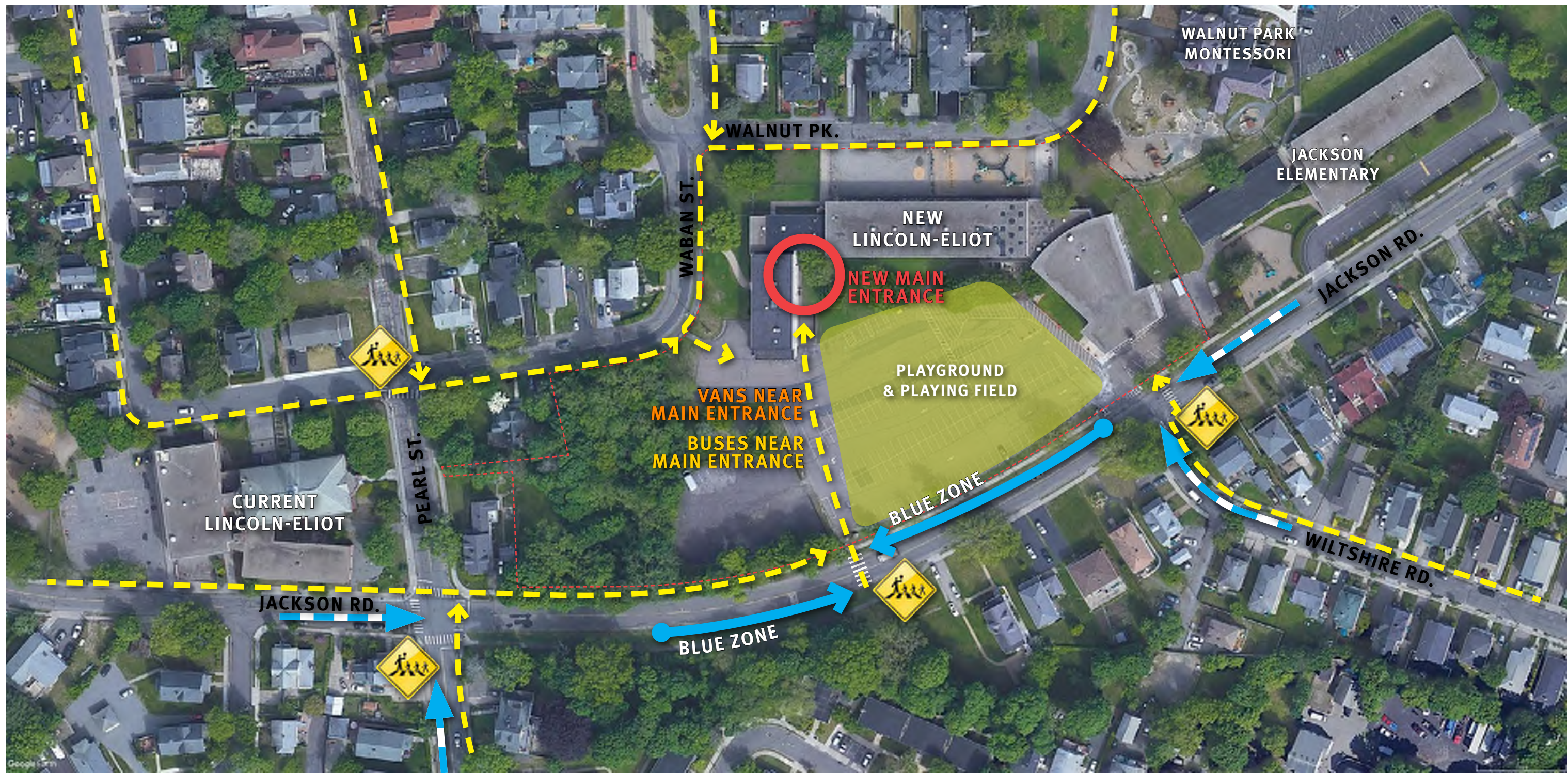
- » Minimize traffic impacts
- » Signs and pavement markings
- » Driveway sight lines
- » Sidewalk connections
- » Bike paths and bike parking

### **PARKING AND DROP-OFF / PICK-UP ZONES:**

- » On-site and off-site parking for Staff and Visitors
- » Clear, distinct, separate zones for Van & Bus Loading / Unloading
- » Clear, distinct, separate Blue Zone

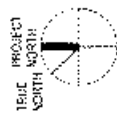
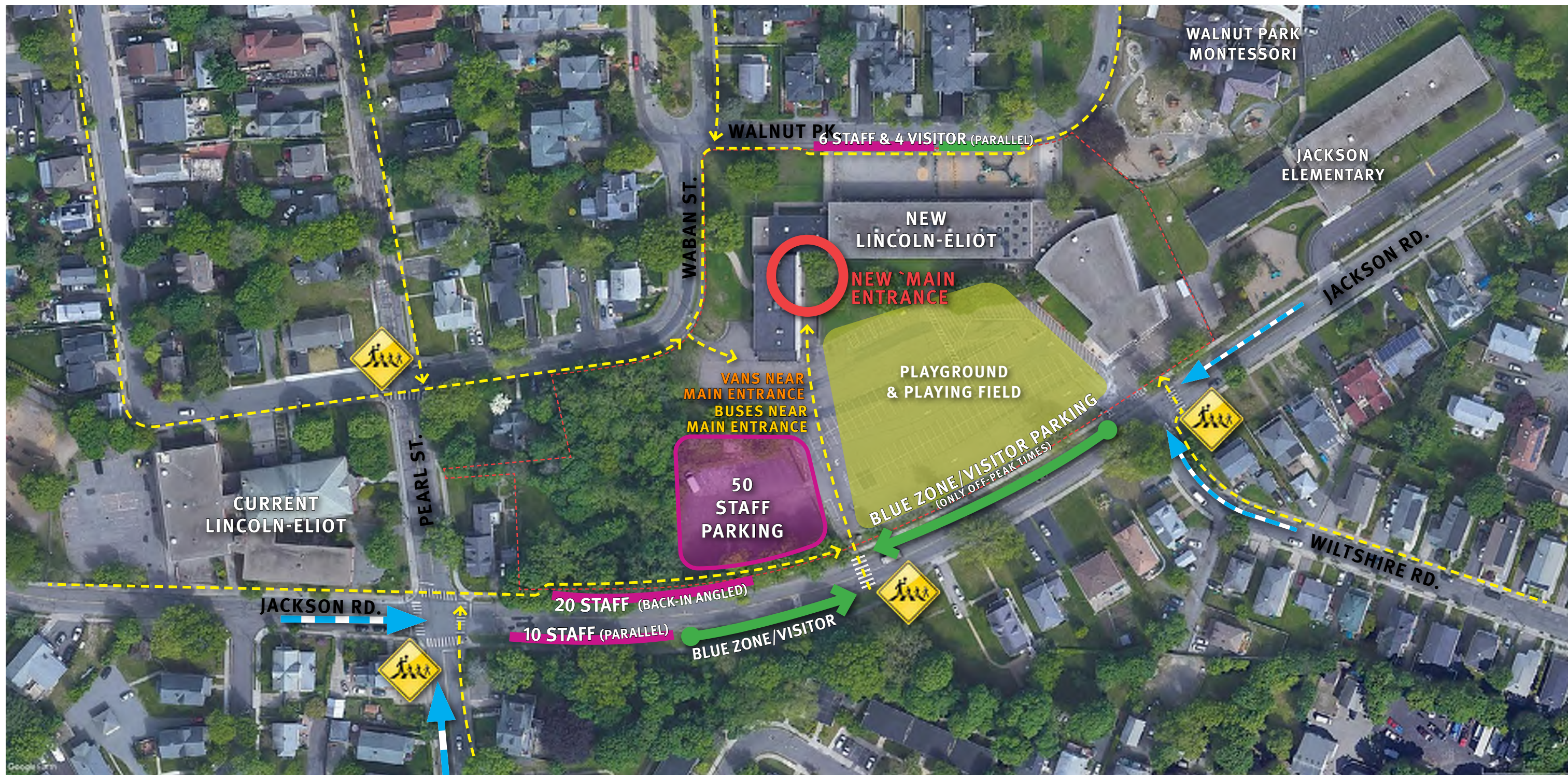


PEAK SCHOOL PERIOD: PROPOSED VEHICULAR & PEDESTRIAN ROUTES





**PROPOSED STAFF & VISITOR PARKING**  
(ALL PARKING SHOULD BE ACTIVELY MANAGED TO AVOID CONFLICTS DURING PEAK DROP-OFF/PICK-UP PERIODS)

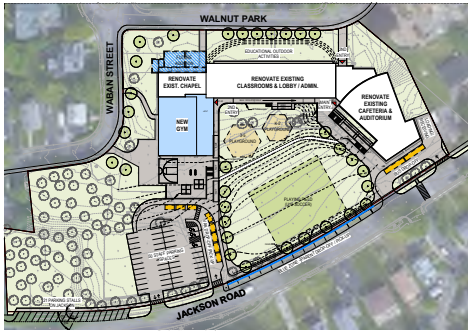




# NEW DESIGN OPTIONS

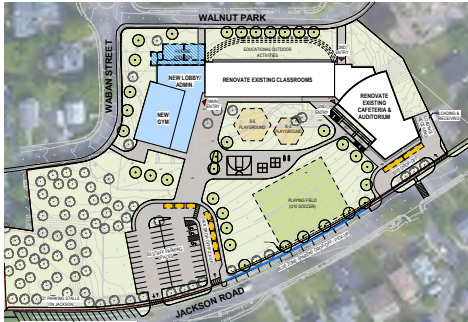


ADDITION/RENOVATION OPTIONS (PREVIOUSLY PRESENTED)



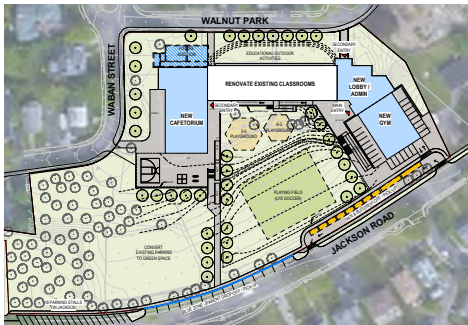
OPTION 1

- » DEMOLISH CONVENT
- » RENOVATE EXISTING
- » ADD NEW GYM, ED. SPACES

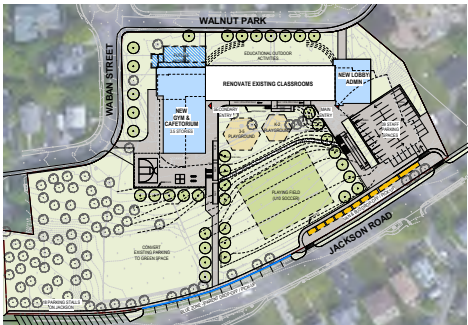


OPTION 2

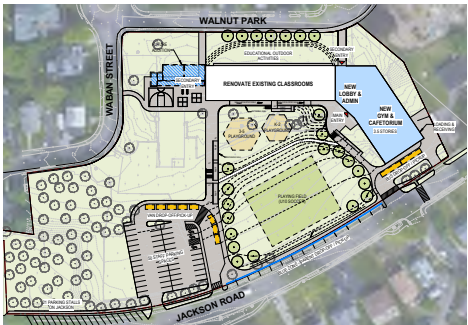
- » DEMOLISH CONVENT & CHAPEL
- » RENOVATE EXISTING
- » ADD NEW GYM, ED. SPACES, MEDIA CENTER & ADMIN. OFFICES



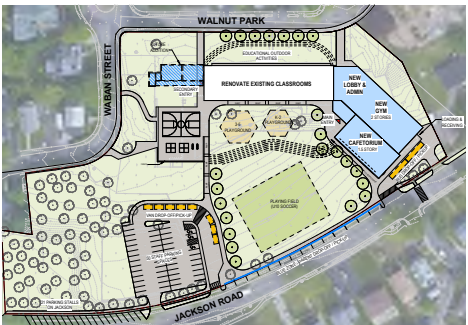
OPTION 3



OPTION 3.B



OPTION 3.C

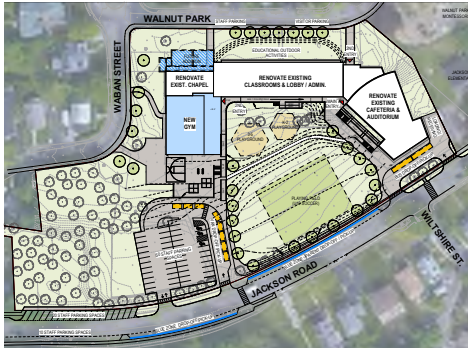


OPTION 3.D

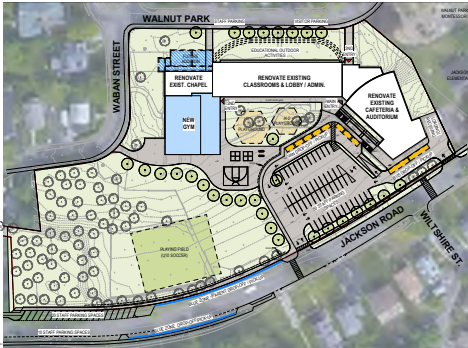
- » DEMOLISH CONVENT, CHAPEL, AUDITORIUM, CAFETERIA, BASEMENT STORAGE
- » RENOVATE EXISTING CLASSROOMS
- » ADD NEW GYM, CAFETORIUM, ADMIN. OFFICES, MEDIA CTR., ED. SPACES



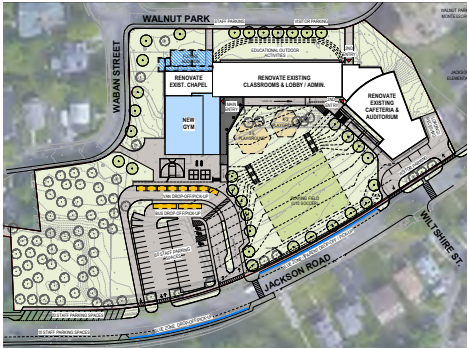
ADDITION/RENOVATION OPTIONS + UPDATED/NEW OPTIONS



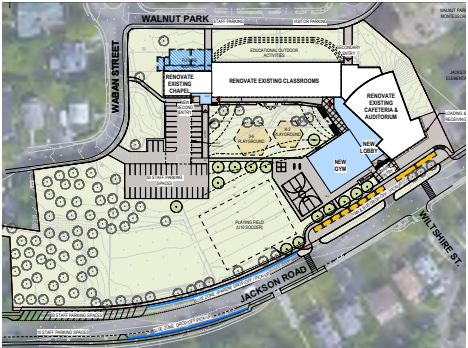
OPTION 1



OPTION 1 v2



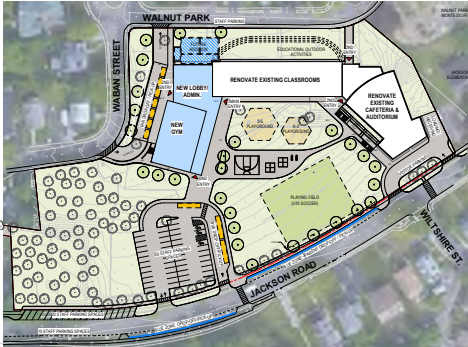
OPTION 1 v3  
NEW



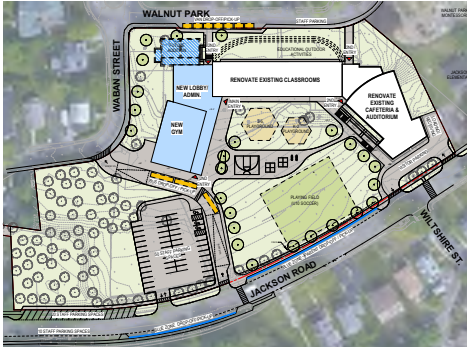
OPTION 1.B  
NEW



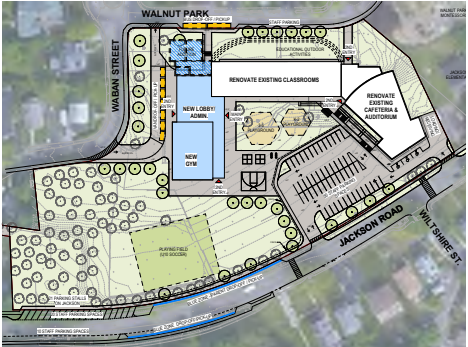
OPTION 2



OPTION 2.B  
NEW



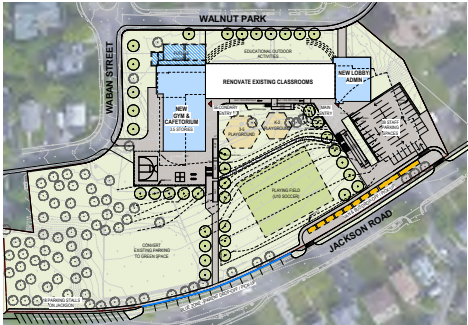
OPTION 2.C  
NEW



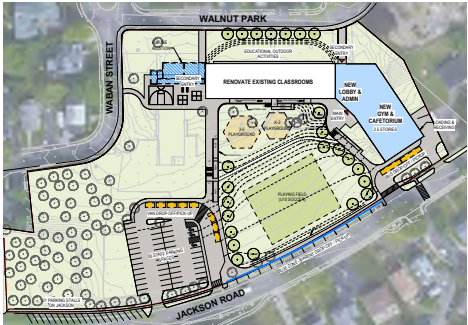
OPTION 2.D  
NEW



OPTION 3



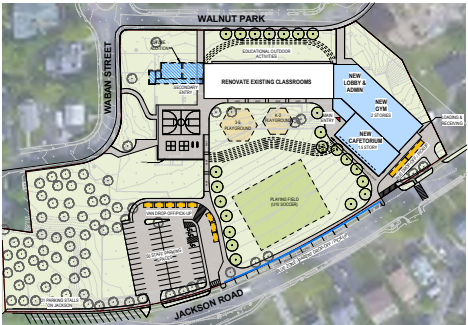
OPTION 3.B



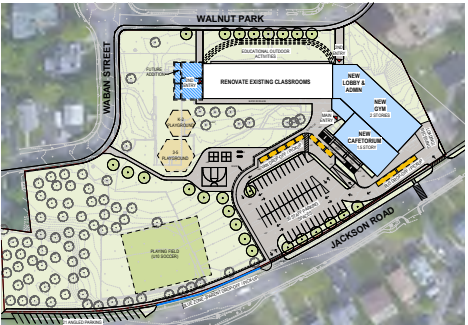
OPTION 3.C



OPTION 3.C v2  
NEW



OPTION 3.D



OPTION 3.D v2  
NEW

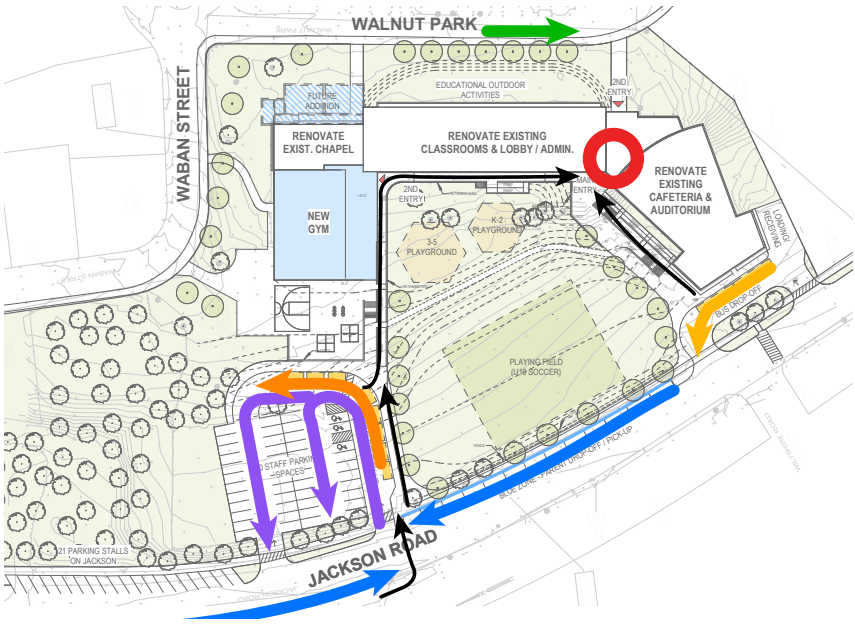
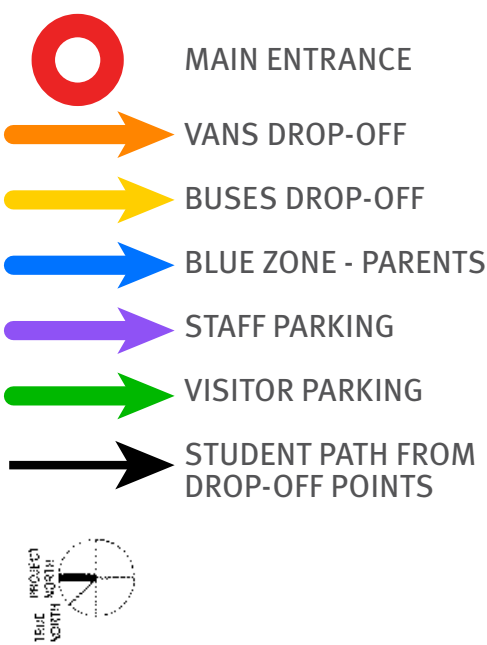


# SITE CIRCULATION COMPARISONS

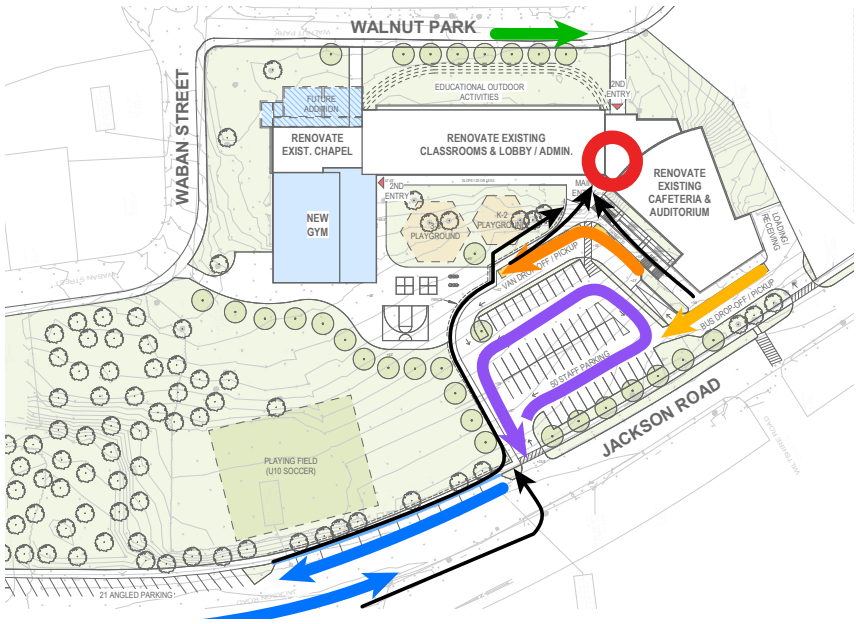


# SITE CIRCULATION: ADDITION/RENOVATION OPTION 1'S

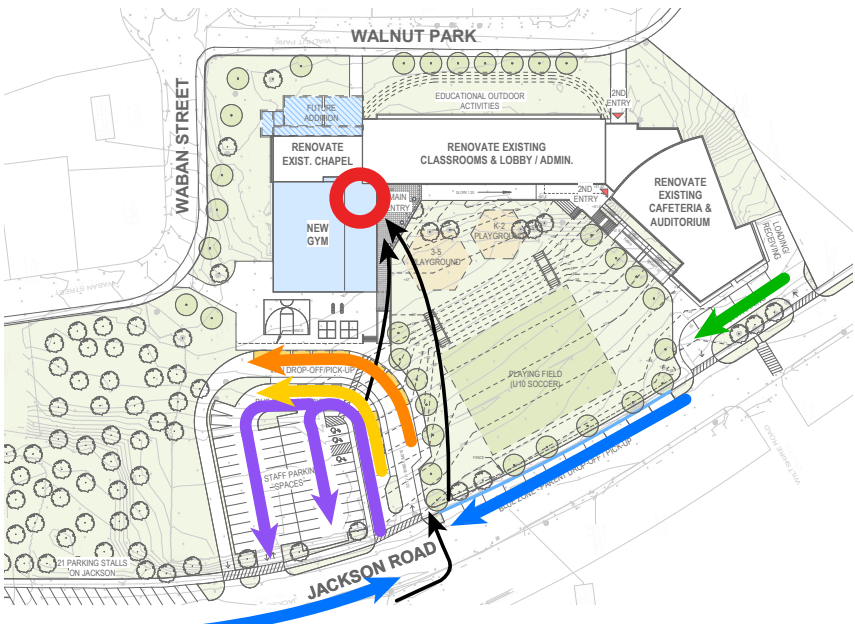
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- » RENOVATE EXISTING
- » ADD NEW GYM



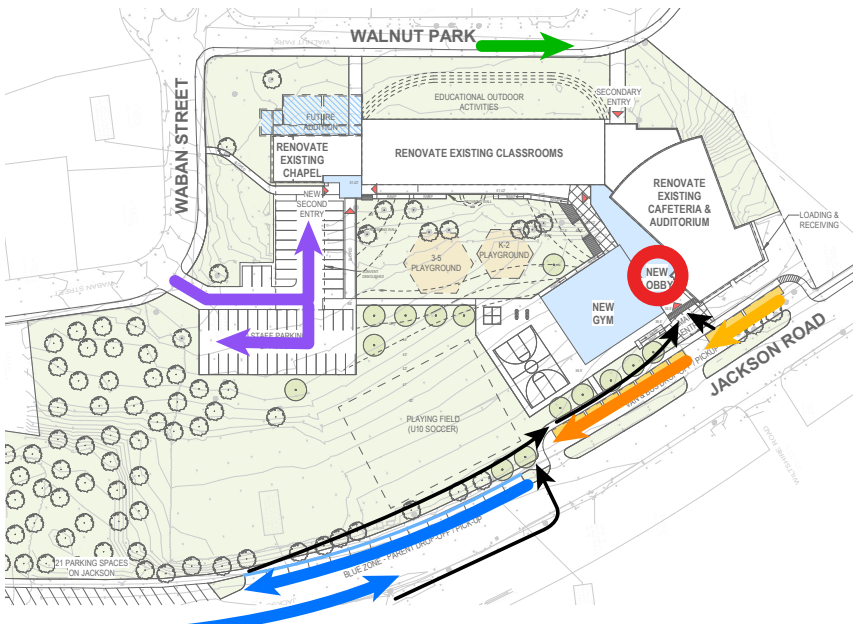
OPTION 1



OPTION 1 v2



OPTION 1 v3  
NEW



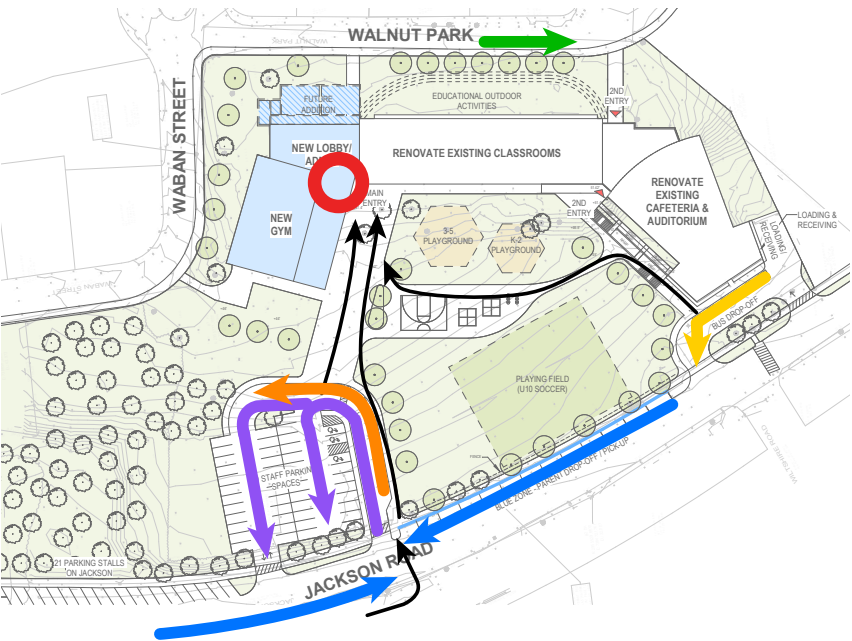
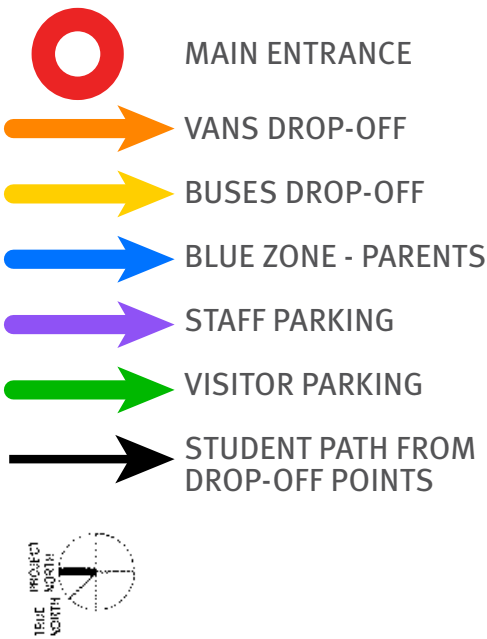
OPTION 1B

- PRIORITIES:
- VAN ZONE: DRIVEWAY SIGHT LINES / NEAR MAIN ENTRANCE OR ENTER THE MAIN LOBBY BY 2ND ENTRY.
  - BUS ZONE: DRIVEWAY SIGHT LINES / NEAR MAIN ENTRY OR ENTER THE MAIN LOBBY BY 2ND ENTRY.
  - BLUE ZONE: HEAD END IS NEAR MAIN ENTRANCE.
  - STUDENT CAN SAFELY ACCESS THE MAIN ENTRANCE AND 2ND ENTRIES.
  - STAFF PARKING ON-SITE AND ADJACENT TO THE SITE.
  - SUFFICIENT GREEN SPACE FOR PLAYGROUND AND PLAYING FIELD AND EASY ACCESS.

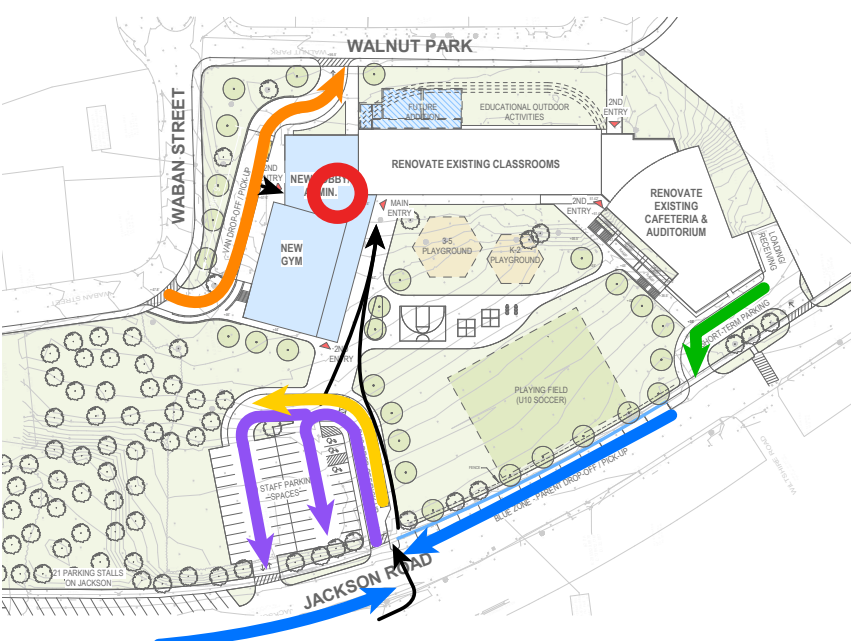


SITE CIRCULATION: ADDITION/RENOVATION OPTION 2'S

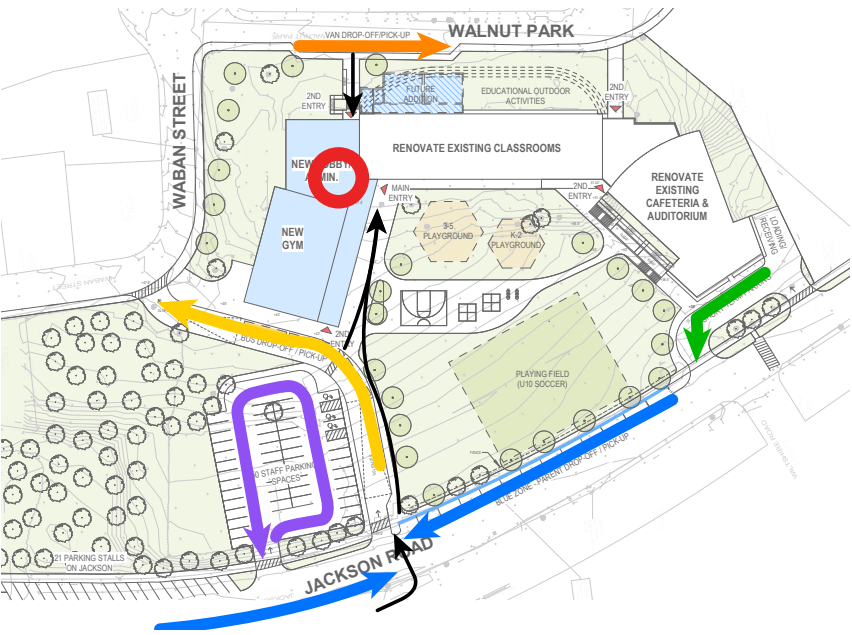
- » DEMOLISH CONVENT & CHAPEL
- » RENOVATE EXISTING
- » ADD NEW GYM, MEDIA CENTER & ADMIN. OFFICES



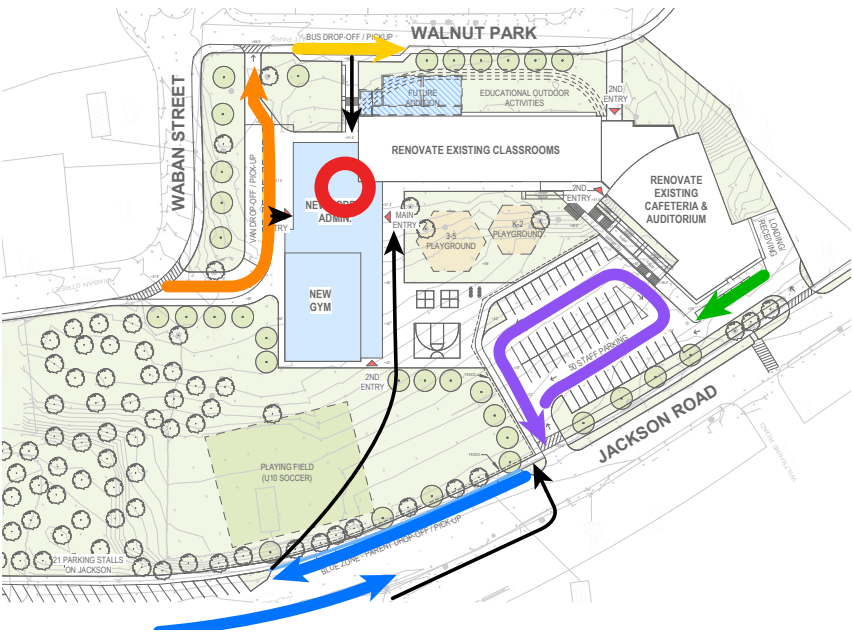
OPTION 2



OPTION 2.B



OPTION 2.C



OPTION 2.D

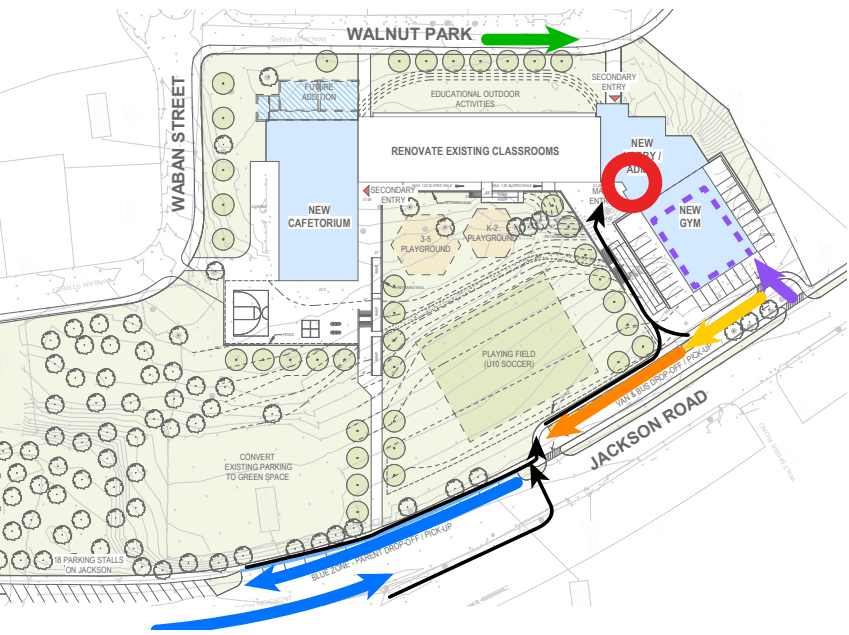
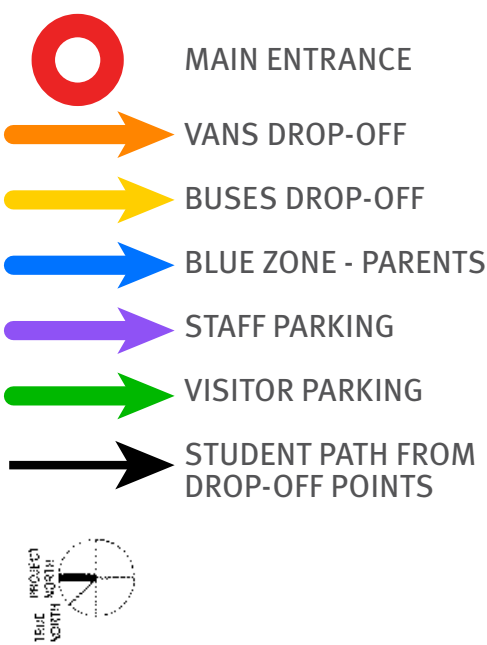
PRIORITIES:

- VAN ZONE: DRIVEWAY SIGHT LINES / NEAR MAIN ENTRANCE OR ENTER THE MAIN LOBBY BY 2ND ENTRY.
- BUS ZONE: DRIVEWAY SIGHT LINES / NEAR MAIN ENTRY OR ENTER THE MAIN LOBBY BY 2ND ENTRY.
- BLUE ZONE: HEAD END IS NEAR MAIN ENTRANCE.
- STUDENT CAN SAFELY ACCESS THE MAIN ENTRANCE AND 2ND ENTRIES.
- STAFF PARKING ON-SITE AND ADJACENT TO THE SITE.
- SUFFICIENT GREEN SPACE FOR PLAYGROUND AND PLAYING FIELD AND EASY ACCESS.

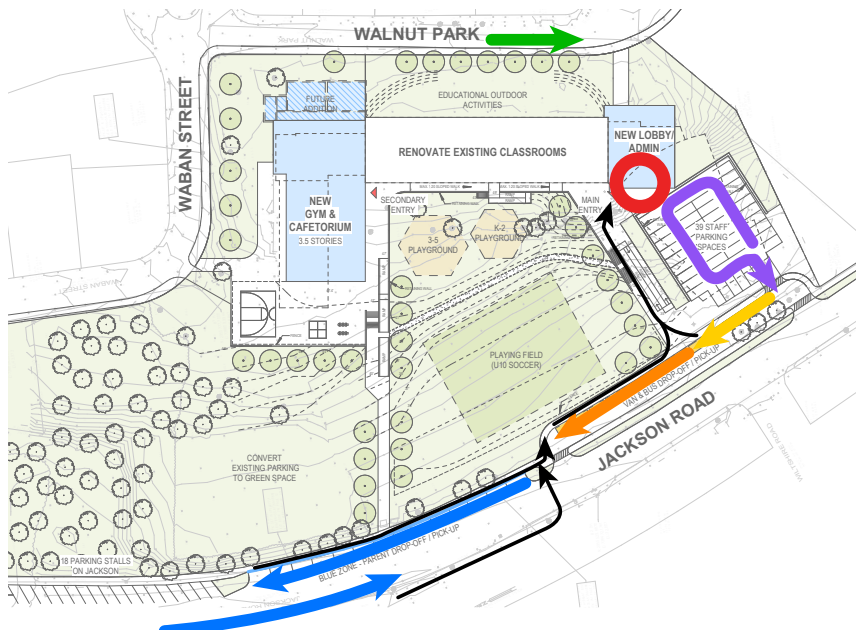


# SITE CIRCULATION: ADDITION/RENOVATION OPTION 3'S

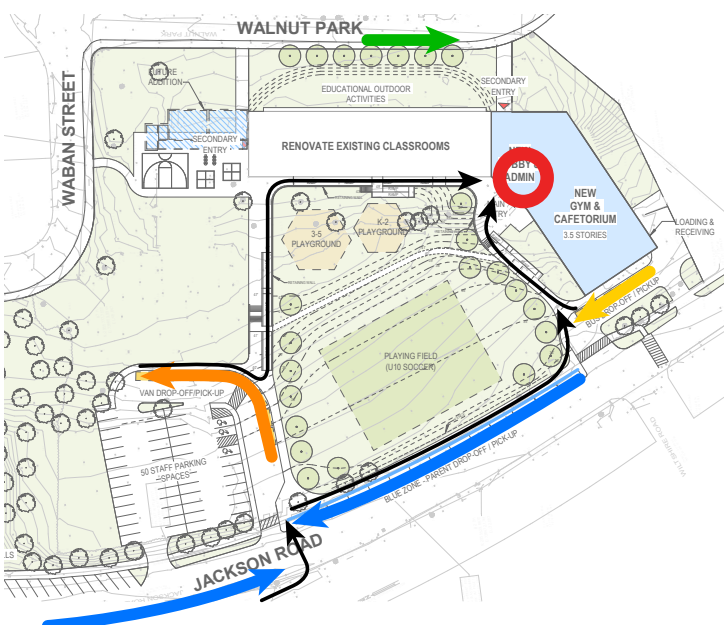
- » DEMOLISH CONVENT, CHAPEL, AUDITORIUM, CAFETERIA, BASEMENT STORAGE
- » RENOVATE EXISTING CLASSROOMS
- » ADD NEW GYM, CAFETORIUM, ADMIN. OFFICES, MEDIA CENTER, ED. SPACES



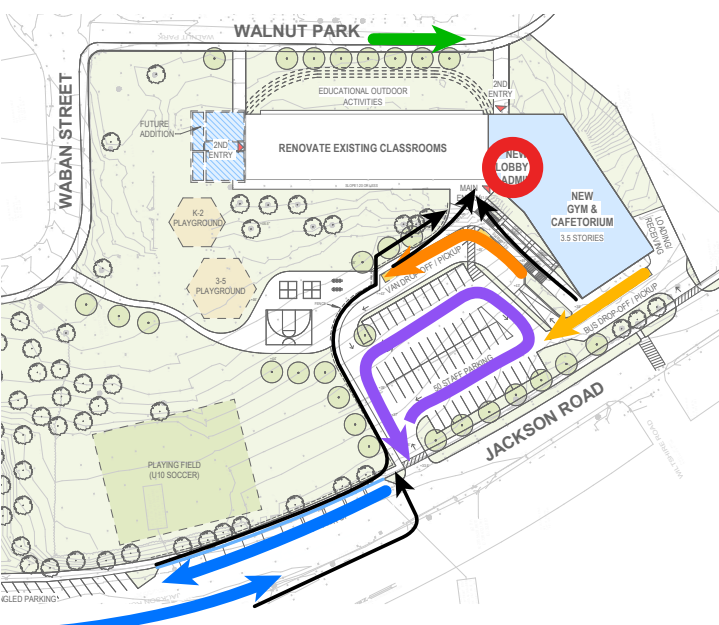
OPTION 3



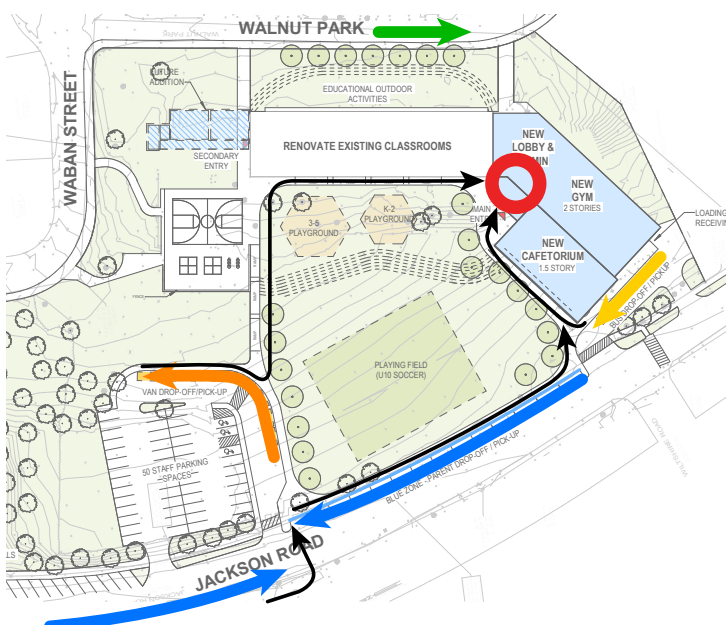
OPTION 3.B



OPTION 3.C



OPTION 3.C v2



OPTION 3.D



OPTION 3.D v2

## PRIORITIES:

- VAN ZONE: DRIVEWAY SIGHT LINES / NEAR MAIN ENTRANCE OR ENTER THE MAIN LOBBY BY 2ND ENTRY.
- BUS ZONE: DRIVEWAY SIGHT LINES / NEAR MAIN ENTRY OR ENTER THE MAIN LOBBY BY 2ND ENTRY.
- BLUE ZONE: HEAD END IS NEAR MAIN ENTRANCE.
- STUDENT CAN SAFELY ACCESS THE MAIN ENTRANCE AND 2ND ENTRIES.
- STAFF PARKING ON-SITE AND ADJACENT TO THE SITE.
- SUFFICIENT GREEN SPACE FOR PLAYGROUND AND PLAYING FIELD AND EASY ACCESS.



# SITE PLANS



ADDITION/RENOVATION OPTION 1



|                        |           |
|------------------------|-----------|
| CHAPEL:                | 6,703 SF  |
| CAFETERIA /KITCHEN:    | 13,453 SF |
| AUDITORIUM/ PROJ. RM.: | 14,487 SF |
| BASEMENT (STOR./MEP):  | 8,069 SF  |

|                      |          |
|----------------------|----------|
| <b>ADDITION:</b>     |          |
| GYMNASIUM:           | 6,300 SF |
| CLASSROOMS / ADMIN / |          |
| GROSS AREAS:         | 5,440 SF |

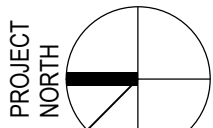
**TOTAL GROSS AREA:** ~94,956 SF

|                    |           |
|--------------------|-----------|
| <b>DEMOLITION:</b> |           |
| CONVENT:           | 19,095 SF |

**SITE IMPROVEMENTS** ~129,000 SF

**PARKING**  
ZONING REQUIRES 1 PER STAFF

- 50 OFF STREET PARKING SPACES
- 2 BUS PARKING (40' BUS)
- 8 VAN PARKING
- 20-CAR BLUE ZONE/ VISITOR PARKING





ADDITION/RENOVATION OPTION 1 v2

NEW OPTION



|                        |           |
|------------------------|-----------|
| CHAPEL:                | 6,703 SF  |
| CAFETERIA /KITCHEN:    | 13,453 SF |
| AUDITORIUM/ PROJ. RM.: | 14,487 SF |
| BASEMENT (STOR./MEP):  | 8,069 SF  |

|                      |          |
|----------------------|----------|
| <b>ADDITION:</b>     |          |
| GYMNASIUM:           | 6,300 SF |
| CLASSROOMS / ADMIN / |          |
| GROSS AREAS:         | 5,440 SF |

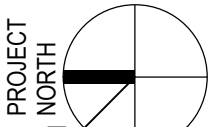
TOTAL GROSS AREA: ~94,956 SF

|                    |           |
|--------------------|-----------|
| <b>DEMOLITION:</b> |           |
| CONVENT:           | 19,095 SF |

SITE IMPROVEMENTS ~129,000 SF

**PARKING**  
ZONING REQUIRES 1 PER STAFF

- 50 OFF STREET PARKING SPACES
- 2 BUS PARKING (40' BUS)
- 8 VAN PARKING
- 20-CAR BLUE ZONE / VISITOR PARKING





ADDITION/RENOVATION OPTION 1 v3

NEW OPTION



|                        |           |
|------------------------|-----------|
| CHAPEL:                | 6,703 SF  |
| CAFETERIA /KITCHEN:    | 13,453 SF |
| AUDITORIUM/ PROJ. RM.: | 14,487 SF |
| BASEMENT (STOR./MEP):  | 8,069 SF  |

|                      |          |
|----------------------|----------|
| <b>ADDITION:</b>     |          |
| GYMNASIUM:           | 6,300 SF |
| CLASSROOMS / ADMIN / |          |
| GROSS AREAS:         | 5,440 SF |

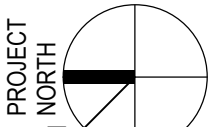
TOTAL GROSS AREA: ~94,956 SF

|                    |           |
|--------------------|-----------|
| <b>DEMOLITION:</b> |           |
| CONVENT:           | 19,095 SF |

SITE IMPROVEMENTS ~129,000 SF

**PARKING**  
ZONING REQUIRES 1 PER STAFF

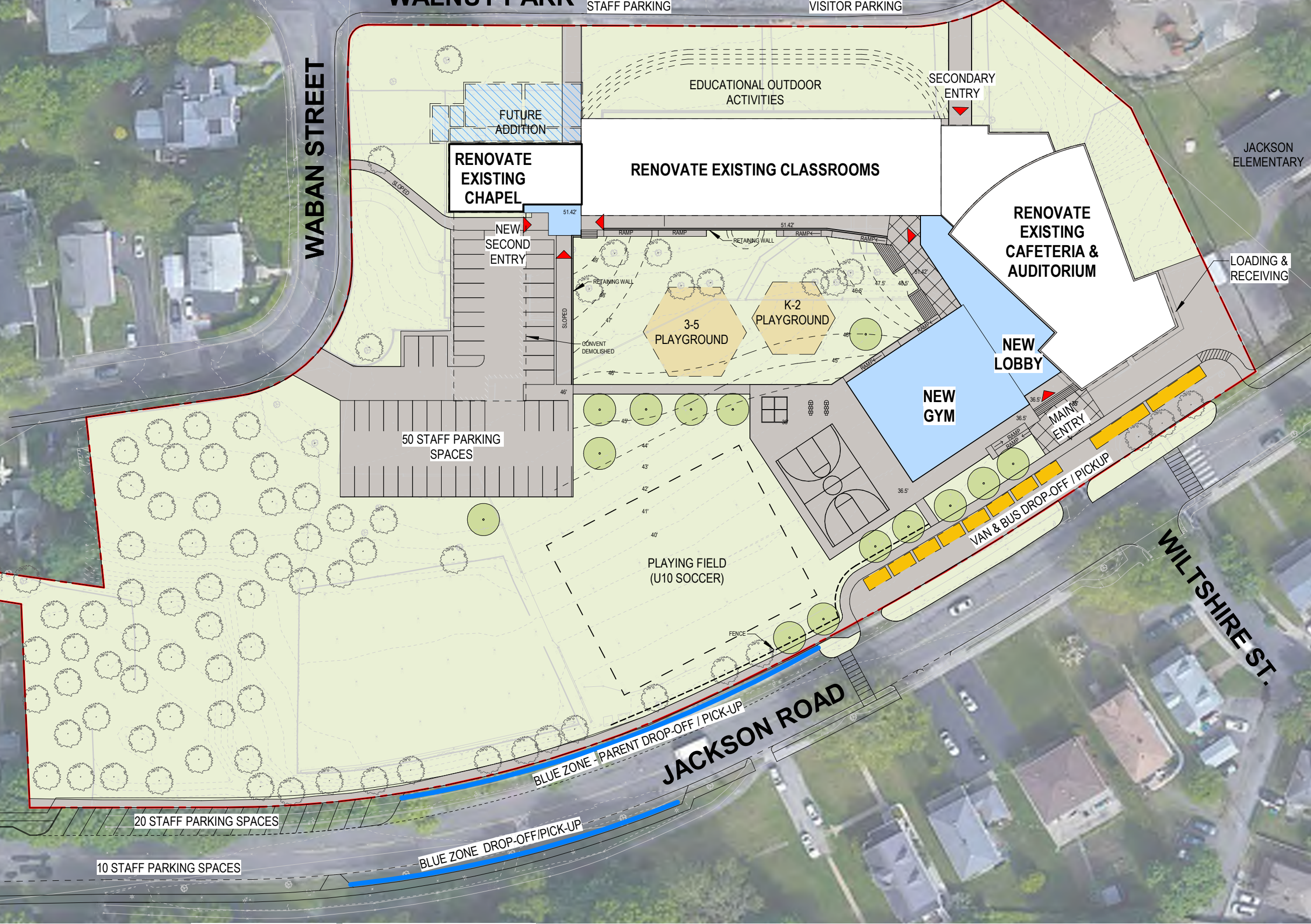
- 50 OFF STREET PARKING SPACES
- 2 BUS PARKING (40' BUS)
- 8 VAN PARKING
- 20-CAR BLUE ZONE/ VISITOR PARKING





ADDITION/RENOVATION OPTION 1.B

NEW OPTION



|                        |           |
|------------------------|-----------|
| CHAPEL:                | 6,703 SF  |
| CAFETERIA /KITCHEN:    | 13,453 SF |
| AUDITORIUM/ PROJ. RM.: | 14,487 SF |
| BASEMENT (STOR./MEP):  | 8,069 SF  |

|                      |          |
|----------------------|----------|
| <b>ADDITION:</b>     |          |
| GYMNASIUM:           | 6,300 SF |
| CLASSROOMS / ADMIN / |          |
| GROSS AREAS:         | 5,440 SF |

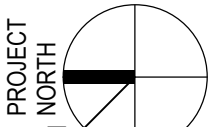
TOTAL GROSS AREA: ~94,956 SF

|                    |           |
|--------------------|-----------|
| <b>DEMOLITION:</b> |           |
| CONVENT:           | 19,095 SF |

SITE IMPROVEMENTS ~129,000 SF

**PARKING**  
ZONING REQUIRES 1 PER STAFF

50 OFF STREET PARKING SPACES  
2 BUS PARKING (40' BUS)  
8 VAN PARKING  
14 PARENTS/VISITOR PARKING (BLUE ZONE)





ADDITION/RENOVATION OPTION 2



CAFETERIA /KITCHEN: 13,453 SF  
AUDITORIUM/ PROJ. RM.: 14,487 SF  
BASEMENT (STOR./MEP): 8,069 SF

**ADDITION:**  
GYMNASIUM: 6,300 SF  
CLASSROOMS / ADMIN /  
GROSS AREAS: 13,055 SF

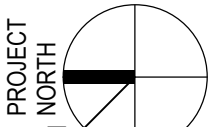
**TOTAL GROSS AREA:** ~95,868 SF

**DEMOLITION:**  
CONVENT, CHAPEL: 25,789 SF

**SITE IMPROVEMENTS** ~129,000 SF

**PARKING**  
ZONING REQUIRES 1 PER STAFF

50 OFF STREET PARKING SPACES  
2 BUS PARKING (40' BUS)  
8 VAN PARKING  
20-CAR BLUE ZONE/ VISITOR PARKING





ADDITION/RENOVATION OPTION 2B

NEW OPTION



CAFETERIA /KITCHEN: 13,453 SF  
AUDITORIUM/ PROJ. RM.: 14,487 SF  
BASEMENT (STOR./MEP): 8,069 SF

**ADDITION:**  
GYMNASIUM: 6,300 SF  
CLASSROOMS / ADMIN /  
GROSS AREAS: 13,055 SF

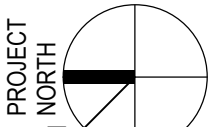
**TOTAL GROSS AREA:** ~95,868 SF

**DEMOLITION:**  
CONVENT, CHAPEL: 25,789 SF

**SITE IMPROVEMENTS** ~129,000 SF

**PARKING**  
ZONING REQUIRES 1 PER STAFF

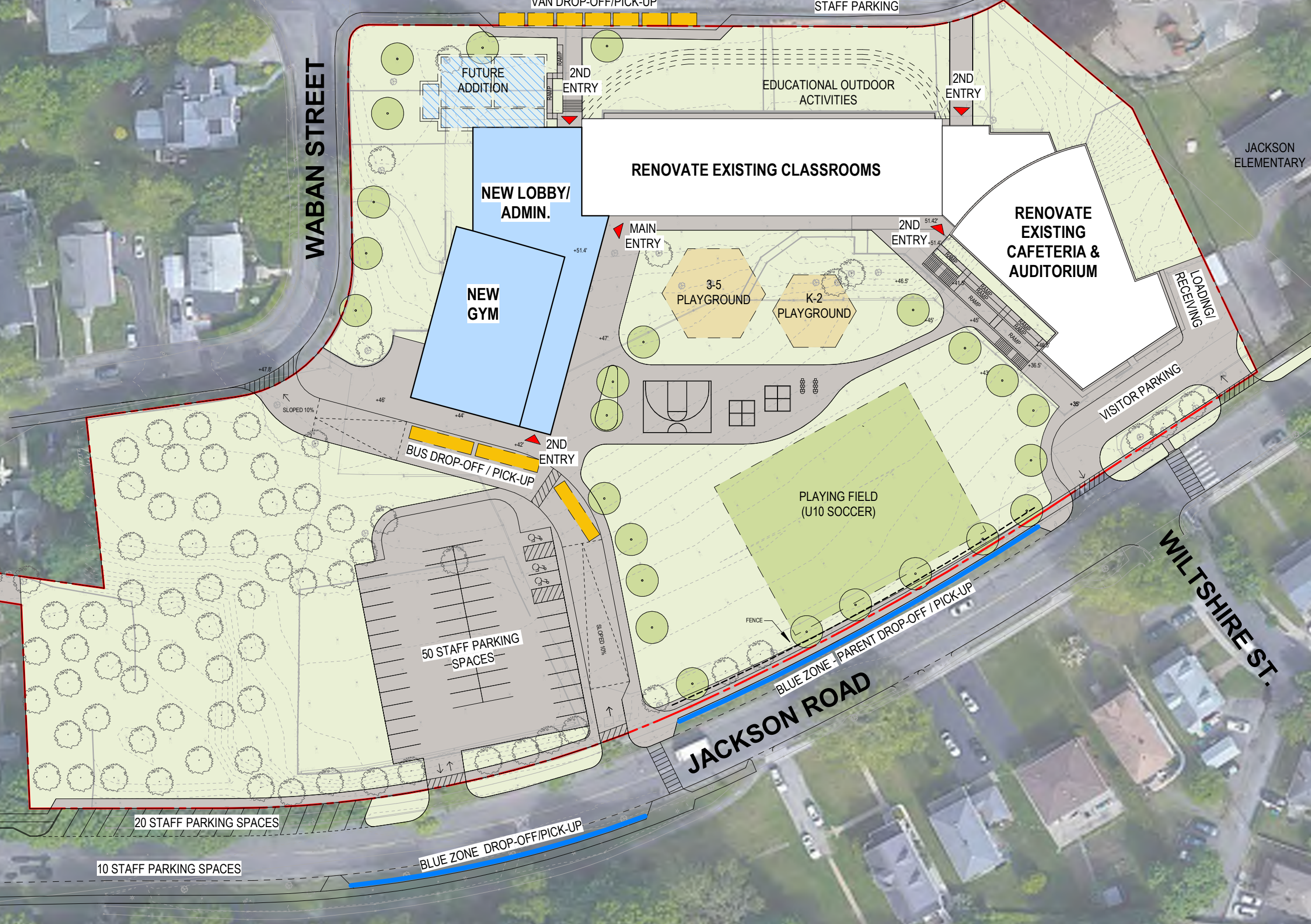
50 OFF STREET PARKING SPACES  
2 BUS PARKING (40' BUS)  
8 VAN PARKING  
20-CAR BLUE ZONE/ VISITOR PARKING





ADDITION/RENOVATION OPTION 2C

NEW OPTION



CAFETERIA /KITCHEN: 13,453 SF  
AUDITORIUM/ PROJ. RM.: 14,487 SF  
BASEMENT (STOR./MEP): 8,069 SF

**ADDITION:**  
GYMNASIUM: 6,300 SF  
CLASSROOMS / ADMIN /  
GROSS AREAS: 13,055 SF

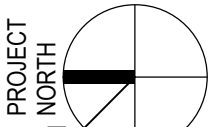
**TOTAL GROSS AREA:** ~95,868 SF

**DEMOLITION:**  
CONVENT, CHAPEL: 25,789 SF

**SITE IMPROVEMENTS** ~129,000 SF

**PARKING**  
ZONING REQUIRES 1 PER STAFF

50 OFF STREET PARKING SPACES  
2 BUS PARKING (40' BUS)  
8 VAN PARKING  
20-CAR BLUZE ZONE/ VISITOR PARKING







CAFETERIA /KITCHEN: 13,453 SF  
AUDITORIUM/ PROJ. RM.: 14,487 SF  
BASEMENT (STOR./MEP): 8,069 SF

**ADDITION:**  
GYMNASIUM: 6,300 SF  
CLASSROOMS / ADMIN /  
GROSS AREAS: 13,055 SF

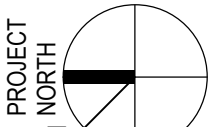
**TOTAL GROSS AREA:** ~95,868 SF

**DEMOLITION:**  
CONVENT, CHAPEL: 25,789 SF

**SITE IMPROVEMENTS** ~129,000 SF

**PARKING**  
ZONING REQUIRES 1 PER STAFF

50 OFF STREET PARKING SPACES  
2 BUS PARKING (40' BUS)  
8 VAN PARKING  
20-CAR BLUE ZONE/ VISITOR PARKING





**WALNUT PARK**

**WABAN STREET**

**JACKSON ROAD**

**NEW CAFETORIUM**

**RENOVATE EXISTING CLASSROOMS**

**NEW LOBBY / ADMIN**

**NEW GYM**

**FUTURE ADDITION**

**EDUCATIONAL OUTDOOR ACTIVITIES**

**3-5 PLAYGROUND**

**K-2 PLAYGROUND**

**PLAYING FIELD (U10 SOCCER)**

**CONVERT EXISTING PARKING TO GREEN SPACE**

**18 PARKING STALLS ON JACKSON**

**BLUE ZONE - PARENT DROP-OFF / PICK-UP**

**VAN & BUS DROP-OFF / PICK-UP**

**SECONDARY ENTRY**

**MAIN ENTRY**

**LOADING**

**RAMP**

**FENCE**

**RETAINING WALL**

**MAX 1:20 SLOPED WALK**

**EL. 51.42'**

**47.48'**

**47.4'**

**47'**

**46'**

**45'**

**44'**

**43'**

**42'**

**41'**

**40'**

**39'**

**38'**

**37'**

**36'**

**35'**

**34'**

**33'**

**32'**

**31'**

**30'**

**29'**

**28'**

**27'**

**26'**

**25'**

**24'**

**23'**

**22'**

**21'**

**20'**

**19'**

**18'**

**17'**

**16'**

**15'**

**14'**

**13'**

**12'**

**11'**

**10'**

**9'**

**8'**

**7'**

**6'**

**5'**

**4'**

**3'**

**2'**

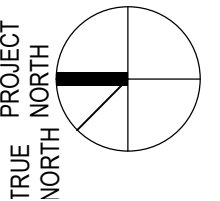
**1'**

**0'**

**N**

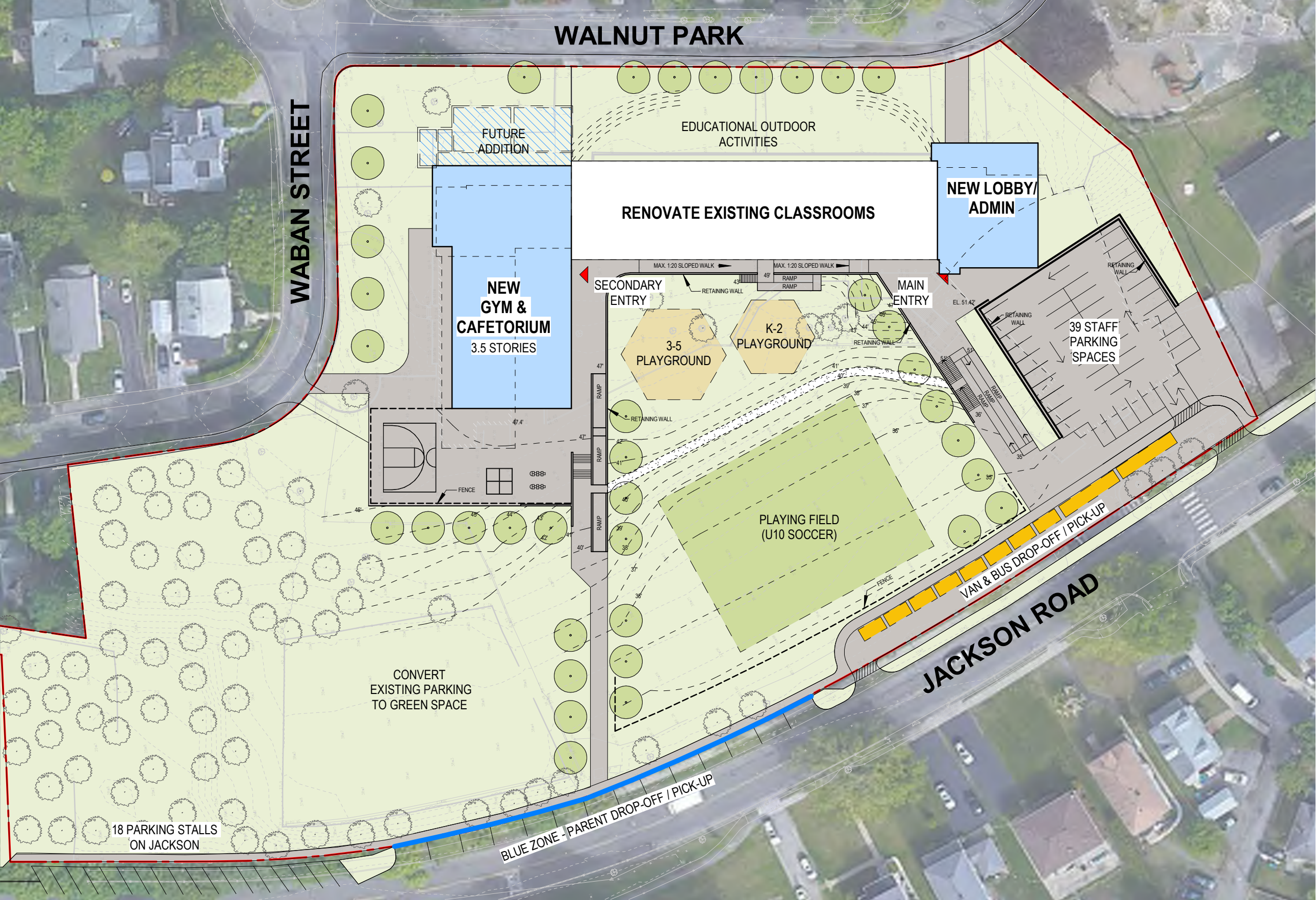
39 PARKING SPACES  
2 BUS PARKING (40' BUS)  
8 VAN PARKING  
14 PARENTS/VISITOR PARKING (BLUE ZONE)

DESIGN REVIEW COMMITTEE MEETING / 15 DECEMBER 2021 / 31



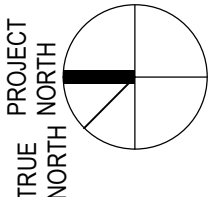


ADDITION/RENOVATION OPTION 3B



1 SITE PLAN - ADD/RENO #3.B

1" = 60'-0"





ADDITION/RENOVATION OPTION 3C



**RENOVATION:**  
CLASSROOMS: 40,545 SF

**ADDITION:**  
GYMNASIUM: 6,300 SF  
CAFETERIUM: 6,500 SF  
CLASSROOMS / ADMIN /  
GROSS AREAS: 22,700 SF

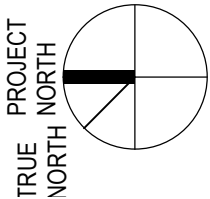
**TOTAL GROSS AREA:** ~76,045 SF

**DEMOLITION:**  
CONVENT, CHAPEL  
CAFETERIA, AUDITORIUM: 61,807 SF

**SITE IMPROVEMENTS** ~129,000 SF

**PARKING**  
ZONING REQUIRES 1 PER STAFF  
50 OFF STREET PARKING SPACES  
2 BUS PARKING (40' BUS)  
8 VAN PARKING  
14 PARENTS/VISITOR PARKING (BLUE ZONE)

1 SITE PLAN - ADD/RENO #3.C v2  
1" = 60'-0"





ADDITION/RENOVATION OPTION 3C v2

NEW OPTION



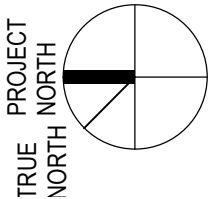
|                                        |                    |
|----------------------------------------|--------------------|
| <b>RENOVATION:</b>                     |                    |
| CLASSROOMS:                            | 40,545 SF          |
| <b>ADDITION:</b>                       |                    |
| GYMNASIUM:                             | 6,300 SF           |
| CAFETORIUM:                            | 6,500 SF           |
| CLASSROOMS / ADMIN /                   |                    |
| GROSS AREAS:                           | 22,700 SF          |
| <hr/>                                  |                    |
| <b>TOTAL GROSS AREA:</b>               | <b>~76,045 SF</b>  |
| <b>DEMOLITION:</b>                     |                    |
| CONVENT, CHAPEL                        |                    |
| CAFETERIA, AUDITORIUM:                 | 61,807 SF          |
| <hr/>                                  |                    |
| <b>SITE IMPROVEMENTS</b>               | <b>~129,000 SF</b> |
| <b>PARKING</b>                         |                    |
| ZONING REQUIRES 1 PER STAFF            |                    |
| 50 OFF STREET PARKING SPACES           |                    |
| 2 BUS PARKING (40' BUS)                |                    |
| 8 VAN PARKING                          |                    |
| 14 PARENTS/VISITOR PARKING (BLUE ZONE) |                    |

1 SITE PLAN - ADD/RENO #3.C

1" = 60'-0"

ARROW STREET

NEWTON MA / LINCOLN-ELIOT ELEMENTARY SCHOOL





**WALNUT PARK**

**WABAN STREET**

**JACKSON ROAD**

**RENOVATE EXISTING CLASSROOMS**

**NEW LOBBY & ADMIN**

**NEW GYM 2 STORIES**

**NEW CAFETERIUM 1.5 STORY**

**EDUCATIONAL OUTDOOR ACTIVITIES**

**2ND ENTRY**

**MAIN ENTRY**

**LOADING/RECEIVING**

**VAN DROP-OFF / PICKUP**

**BUS DROP-OFF / PICKUP**

**50 STAFF PARKING SPACES**

**BLUE ZONE - PARENT DROP-OFF / PICK-UP**

**21 ANGLED PARKING**

**PLAYING FIELD (U10 SOCCER)**

**K-2 PLAYGROUND**

**3-5 PLAYGROUND**

**FUTURE ADDITION**

**2ND ENTRY**

**SLOPE 1:20 OR LESS**

**SLOPED 1:20**

**RAMP**

**FENCE**

**+51.4'**

**+51'**

**+45'**

**+43'**

**+46'**

**+46.5'**

**+46'**

**+43'**

**+36.5'**

**+35'**

**+34'**

**+37'**

**+39'**

**+41'**

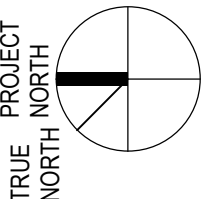
**+33.5'**

50 PARKING SPACES  
2 BUS PARKING (40' BUS)  
8 VAN PARKING  
14 PARENTS/VISITOR PARKING (BLUE ZONE)

$$1'' = 60'-0''$$

NEWTON MA / LINCOLN-ELIOT ELEMENTARY SCHOOL

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ADDITION/RENOVATION OPTION 3D v2

NEW OPTION



**RENOVATION:**  
CLASSROOMS: 40,545 SF

**ADDITION:**  
GYMNASIUM: 6,300 SF  
CAFETORIUM: 6,500 SF  
CLASSROOMS / ADMIN / GROSS AREAS: 22,700 SF

**TOTAL GROSS AREA:** ~76,045 SF

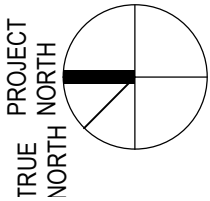
**DEMOLITION:**  
CONVENT, CHAPEL  
CAFETERIA, AUDITORIUM: 61,807 SF

**SITE IMPROVEMENTS** ~129,000 SF

**PARKING**  
ZONING REQUIRES 1 PER STAFF

50 PARKING SPACES  
2 BUS PARKING (40' BUS)  
8 VAN PARKING  
14 PARENTS/VISITOR PARKING (BLUE ZONE)

1 SITE PLAN - ADD/RENO #3.D  
1" = 60'-0"

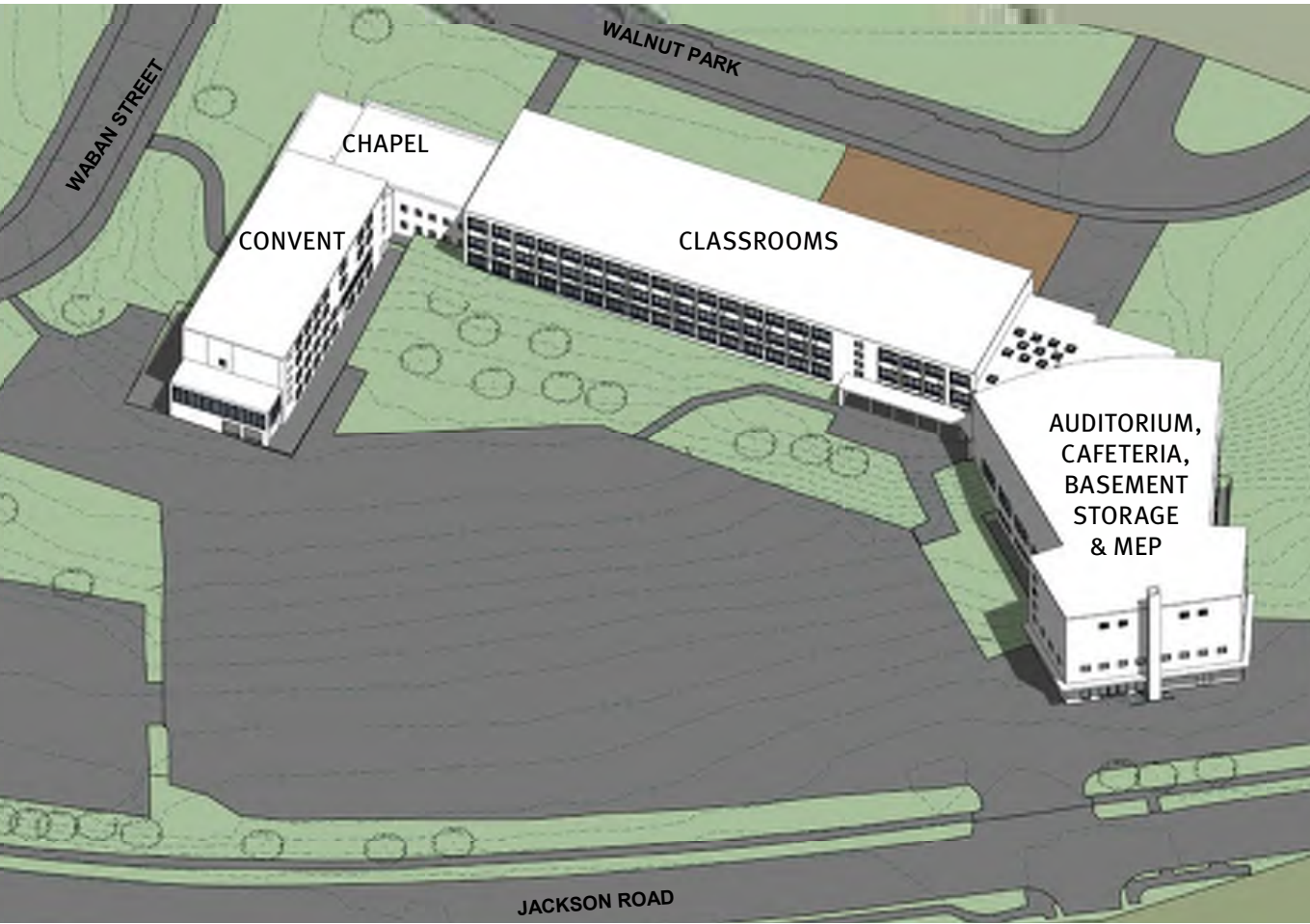




# BUILDING MASSING DIAGRAMS

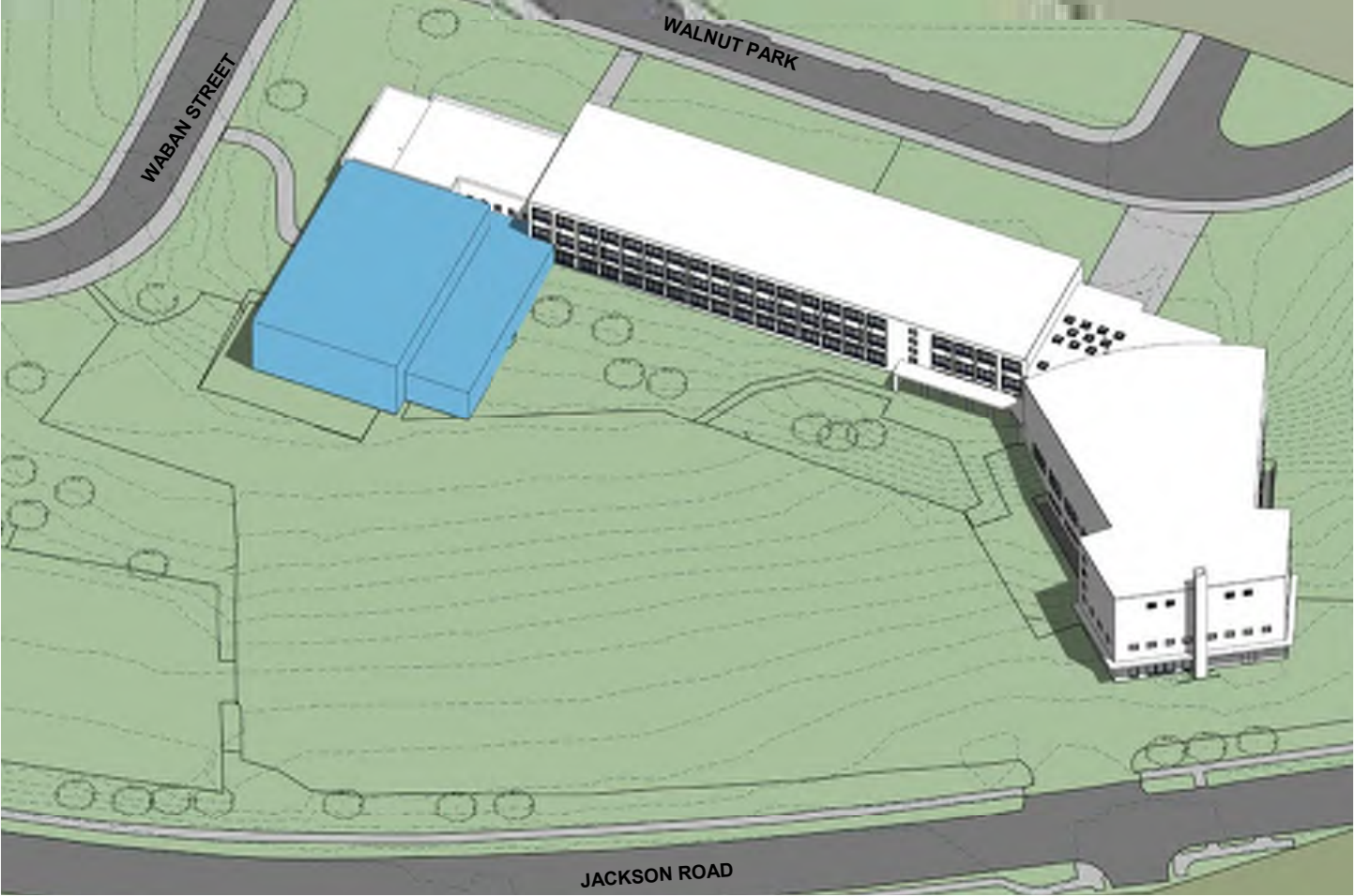


150 JACKSON ROAD / EXISTING CONDITIONS  
BUILDING AXONOMETRIC & WEST ELEVATION



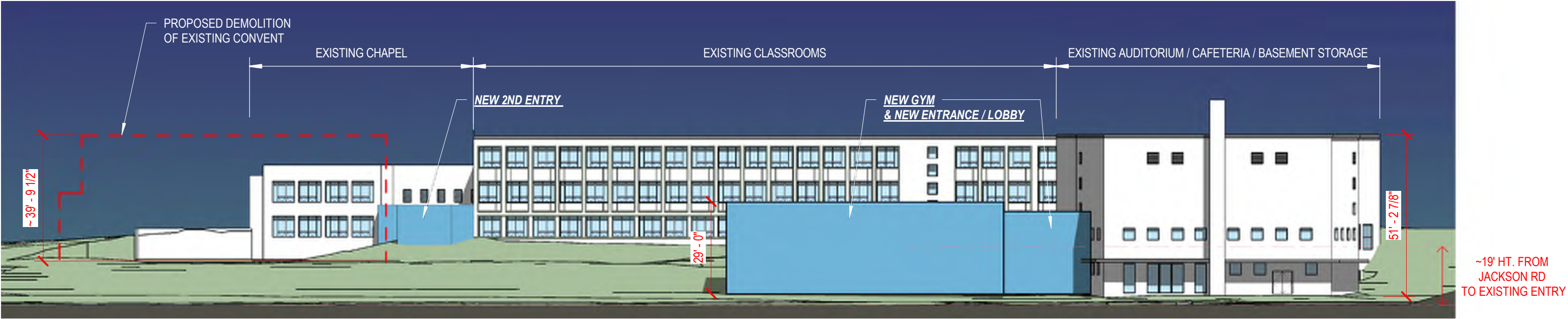
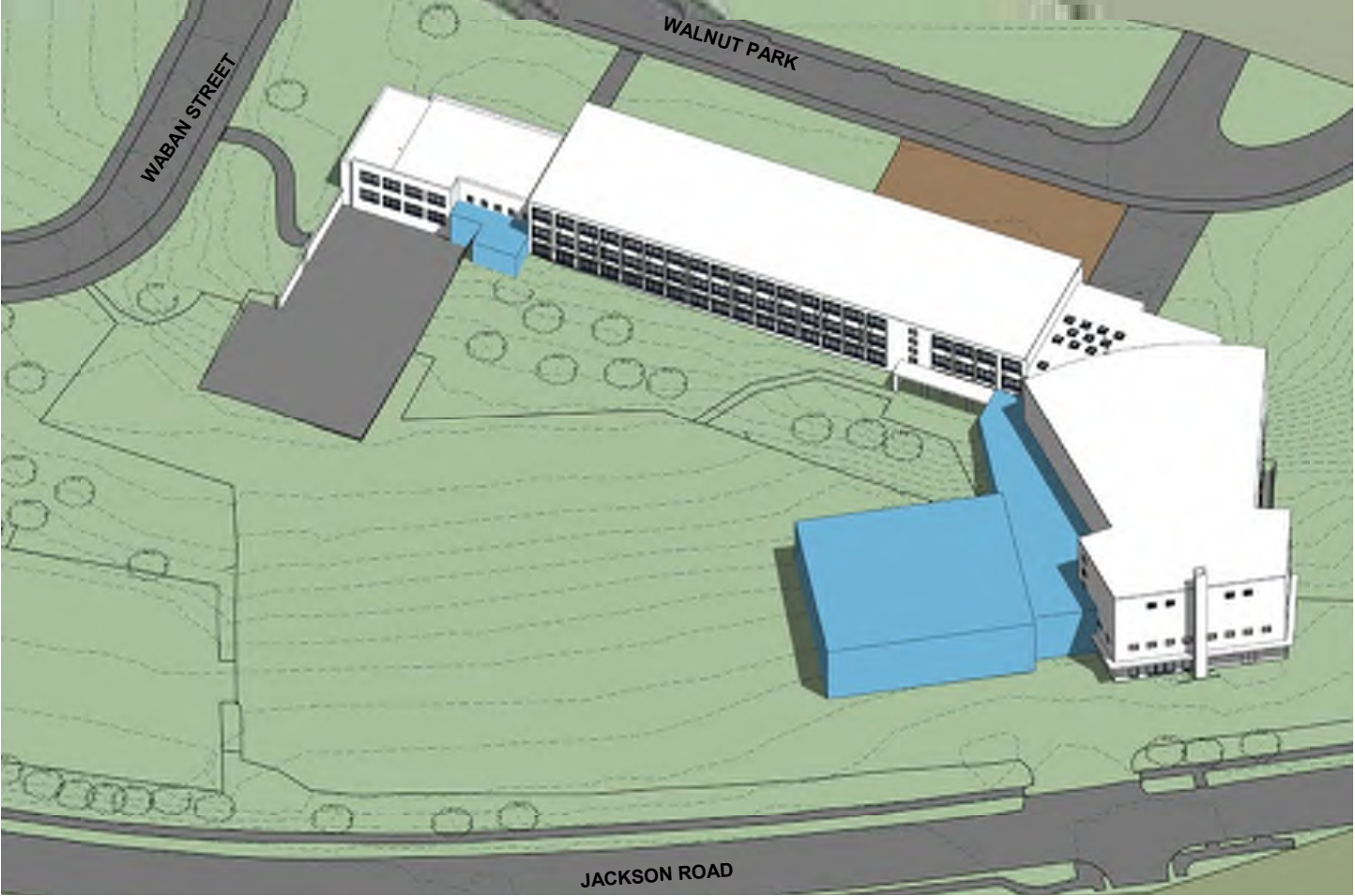


ADDITION/RENOVATION OPTIONS 1, 1 v2, 1 v3  
BUILDING AXONOMETRIC & WEST ELEVATION



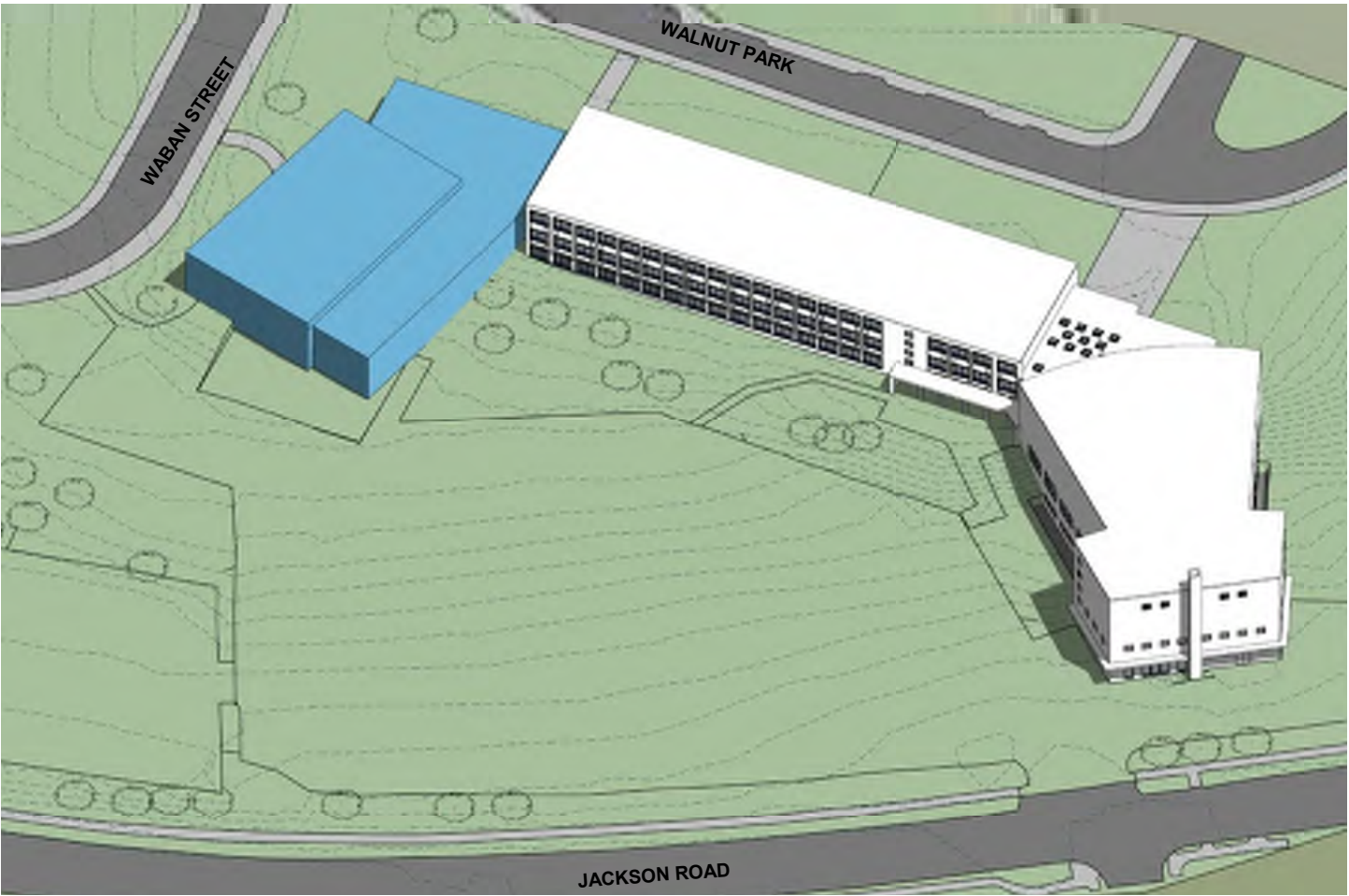


**NEW OPTION**  
**ADDITION/RENOVATION OPTION 1.B**  
BUILDING AXONOMETRIC & WEST ELEVATION



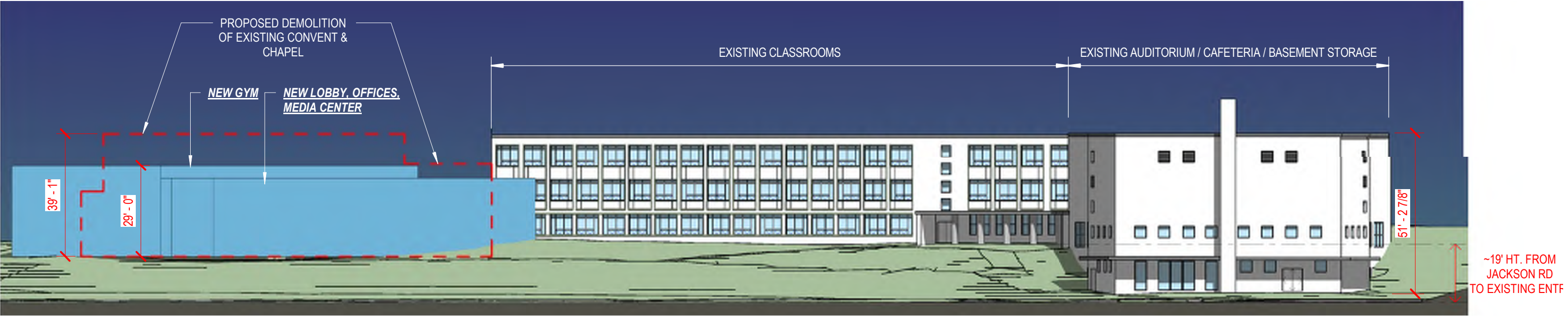
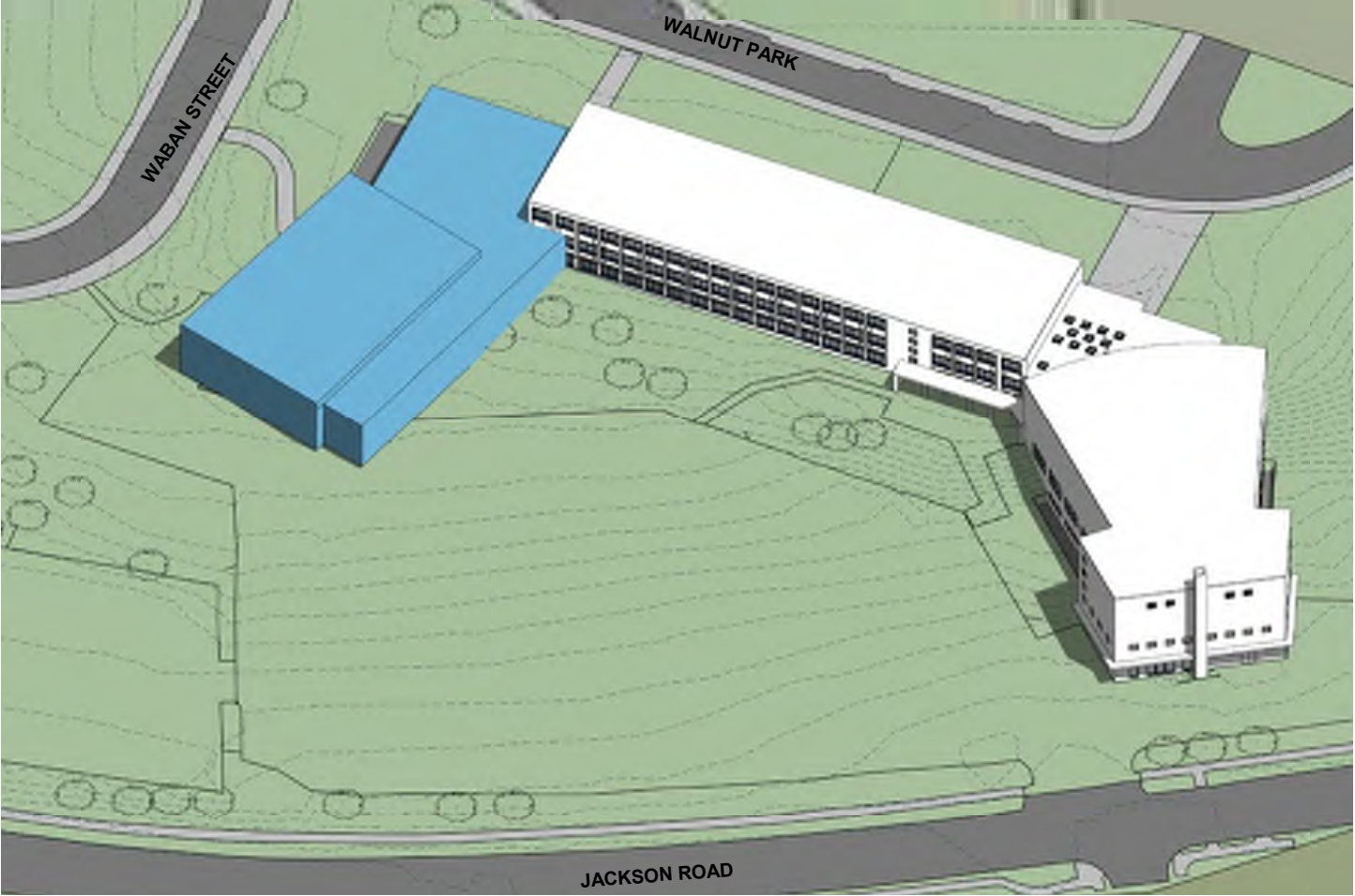


ADDITION/RENOVATION OPTION 2  
BUILDING AXONOMETRIC & WEST ELEVATION



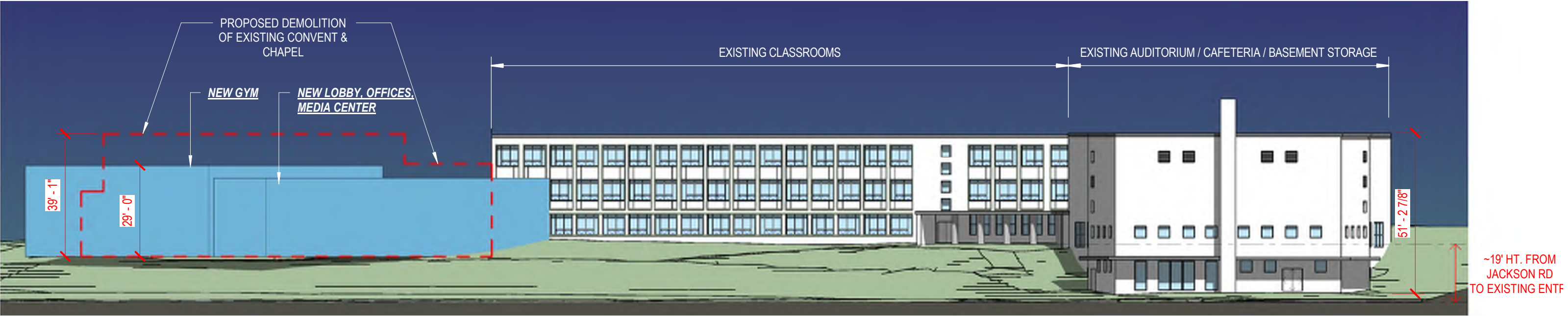
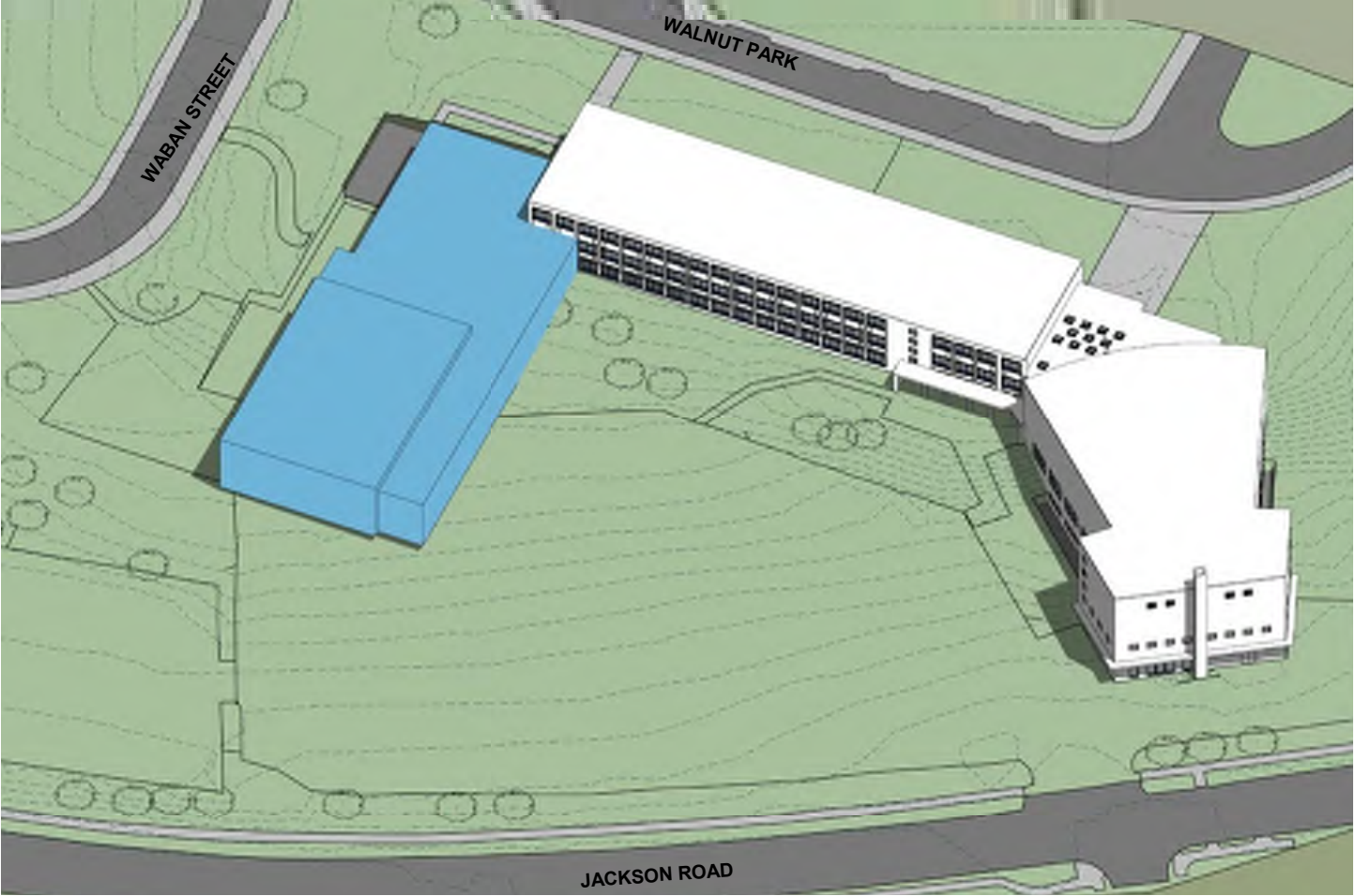


**NEW OPTION**  
**ADDITION/RENOVATION OPTIONS 2B & 2C**  
BUILDING AXONOMETRIC & WEST ELEVATION



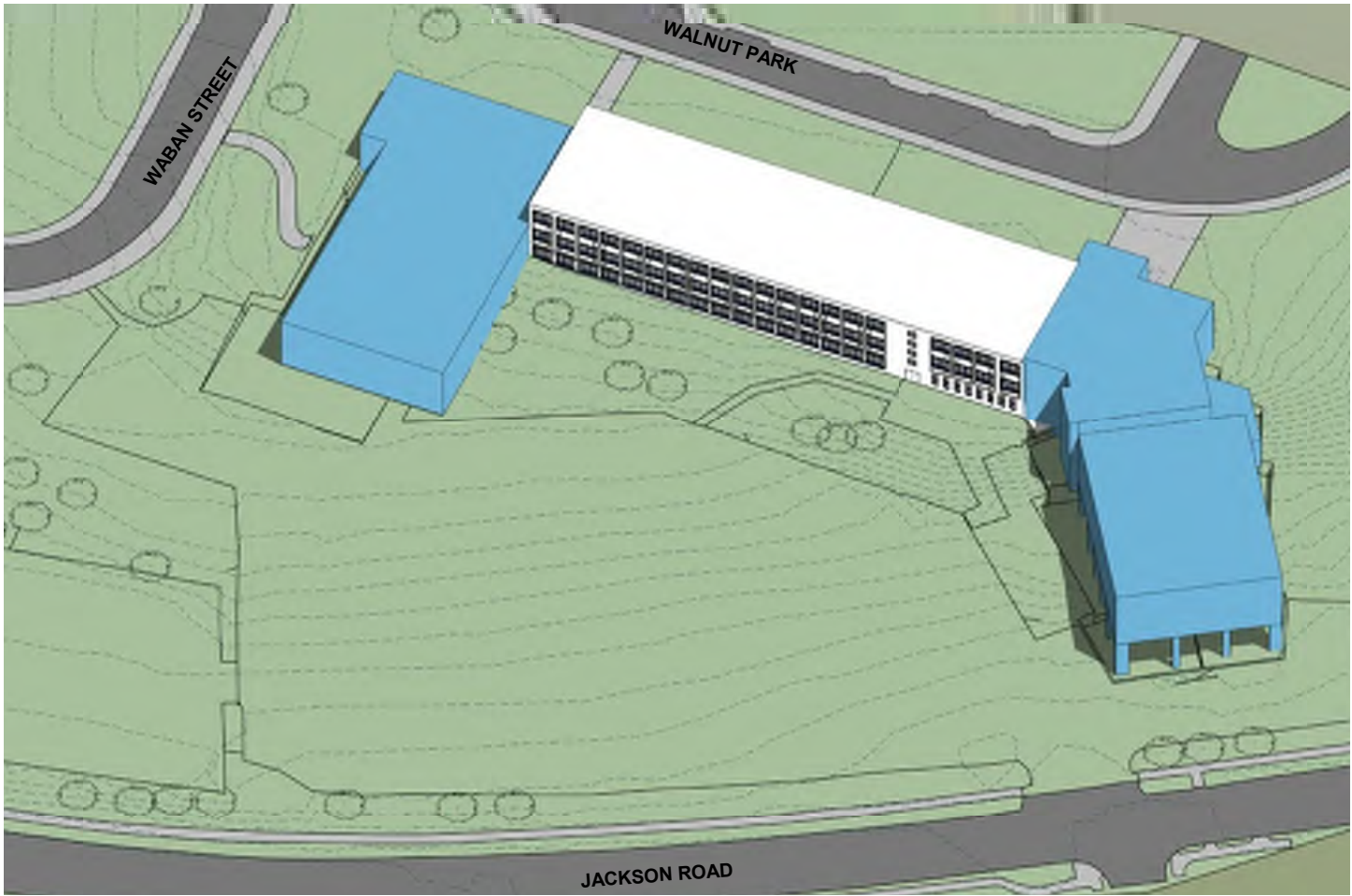


**NEW OPTION**  
**ADDITION/RENOVATION OPTION 2D**  
BUILDING AXONOMETRIC & WEST ELEVATION



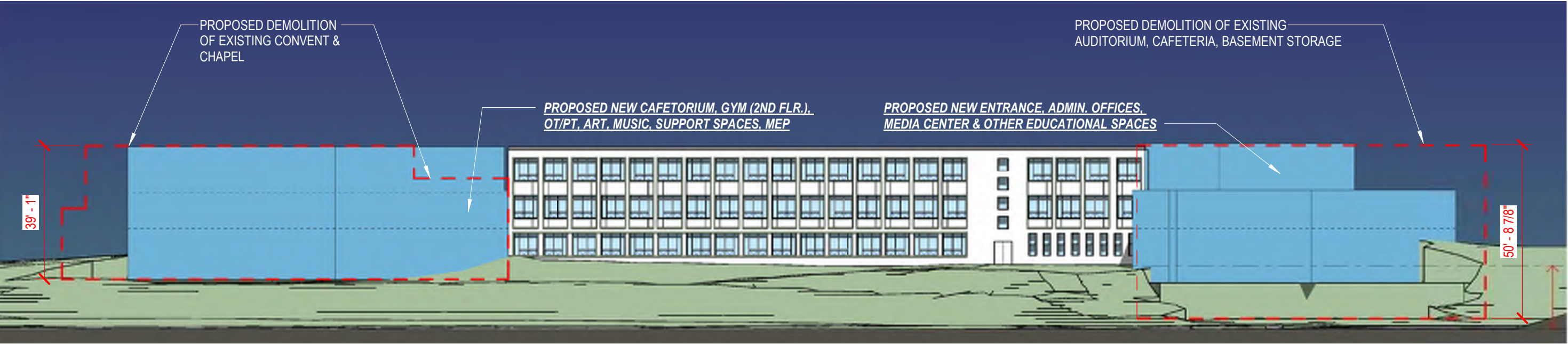
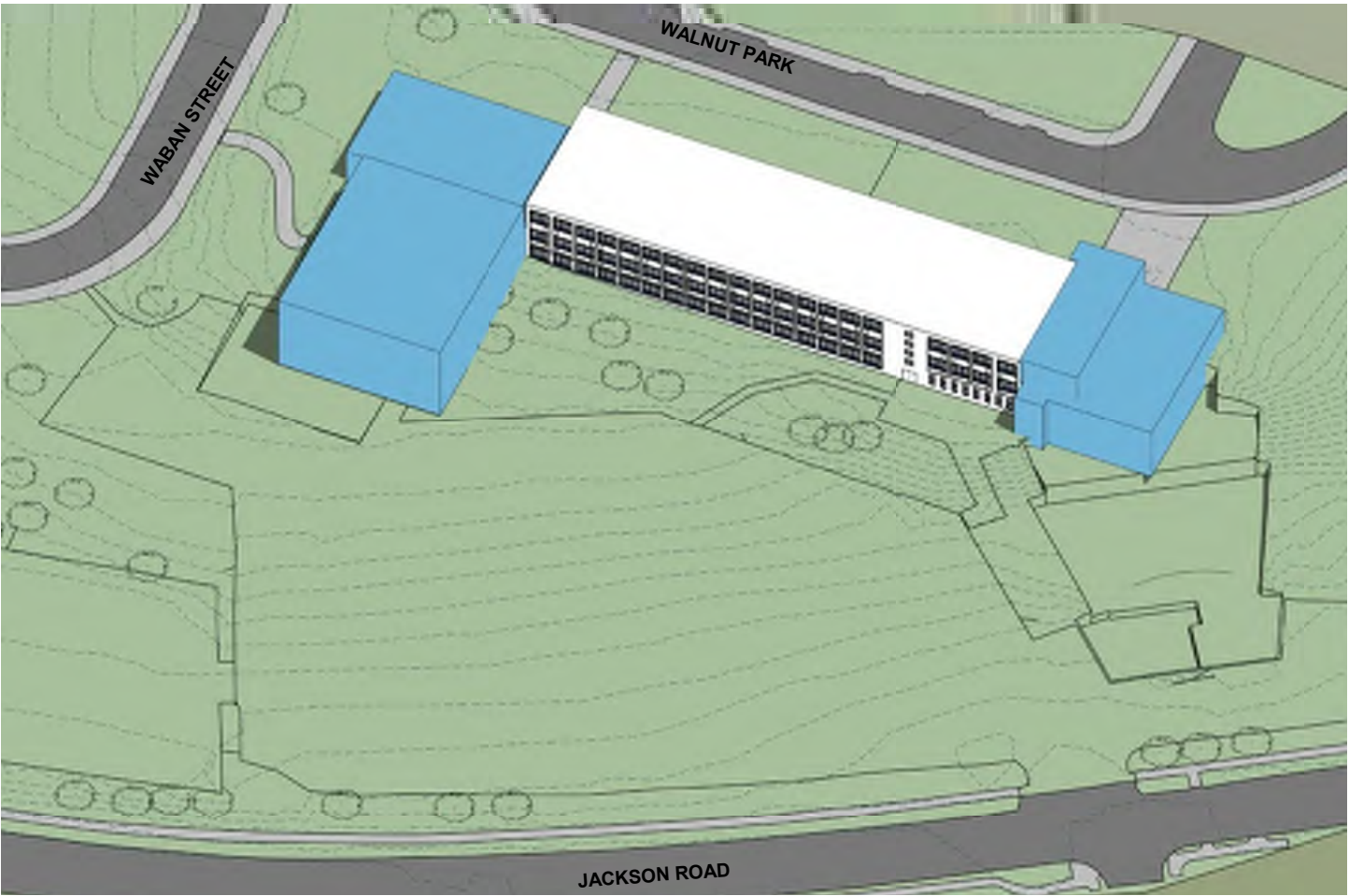


ADDITION/RENOVATION OPTION 3  
BUILDING AXONOMETRIC & WEST ELEVATION



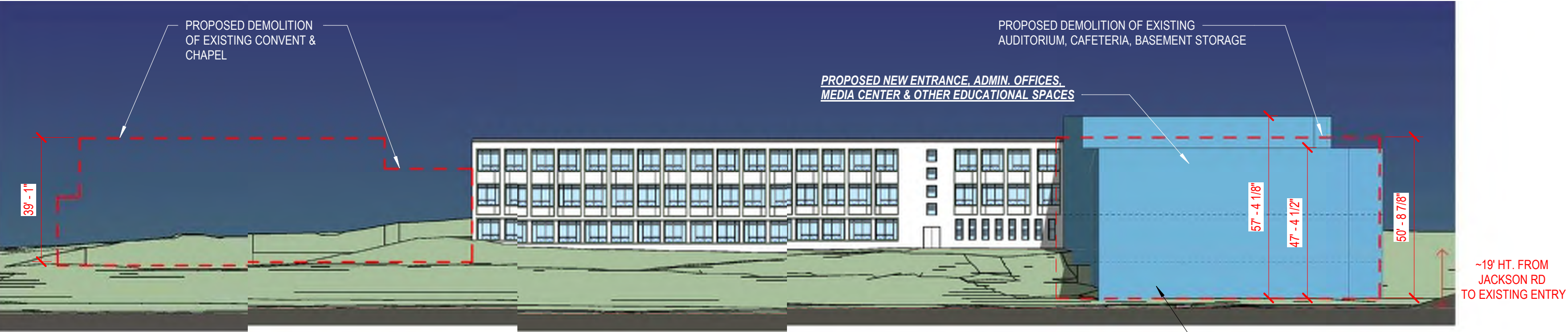
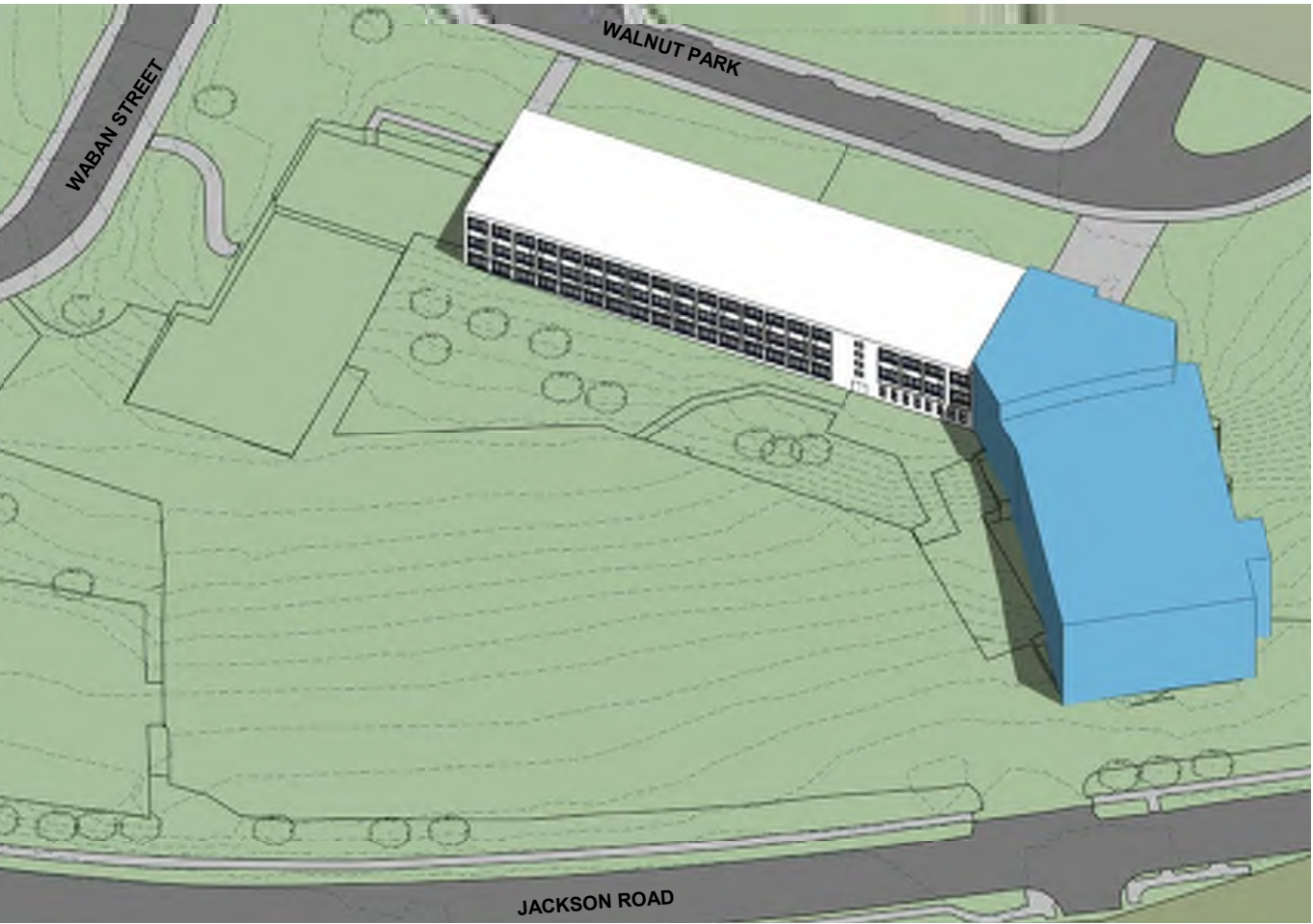


ADDITION/RENOVATION OPTION 3.B  
BUILDING AXONOMETRIC & WEST ELEVATION





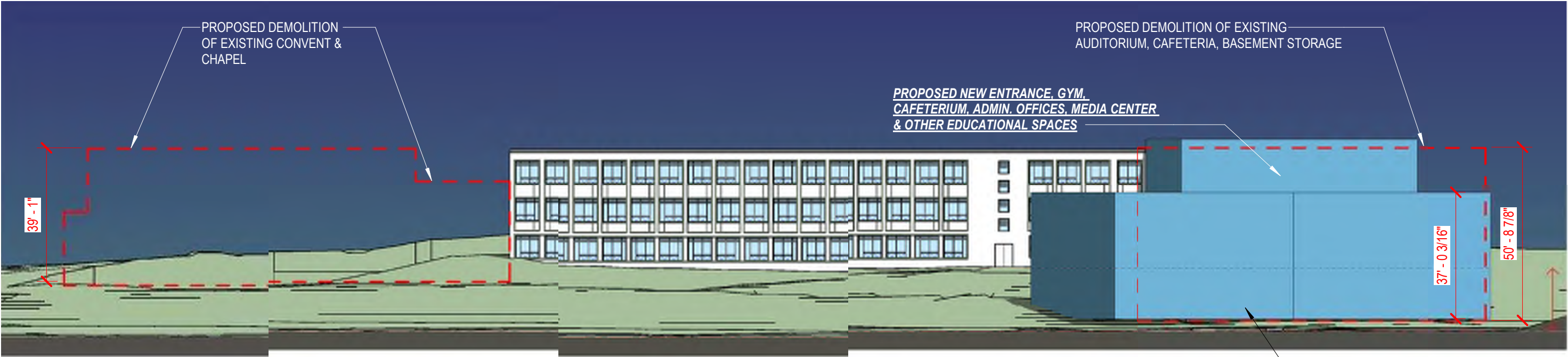
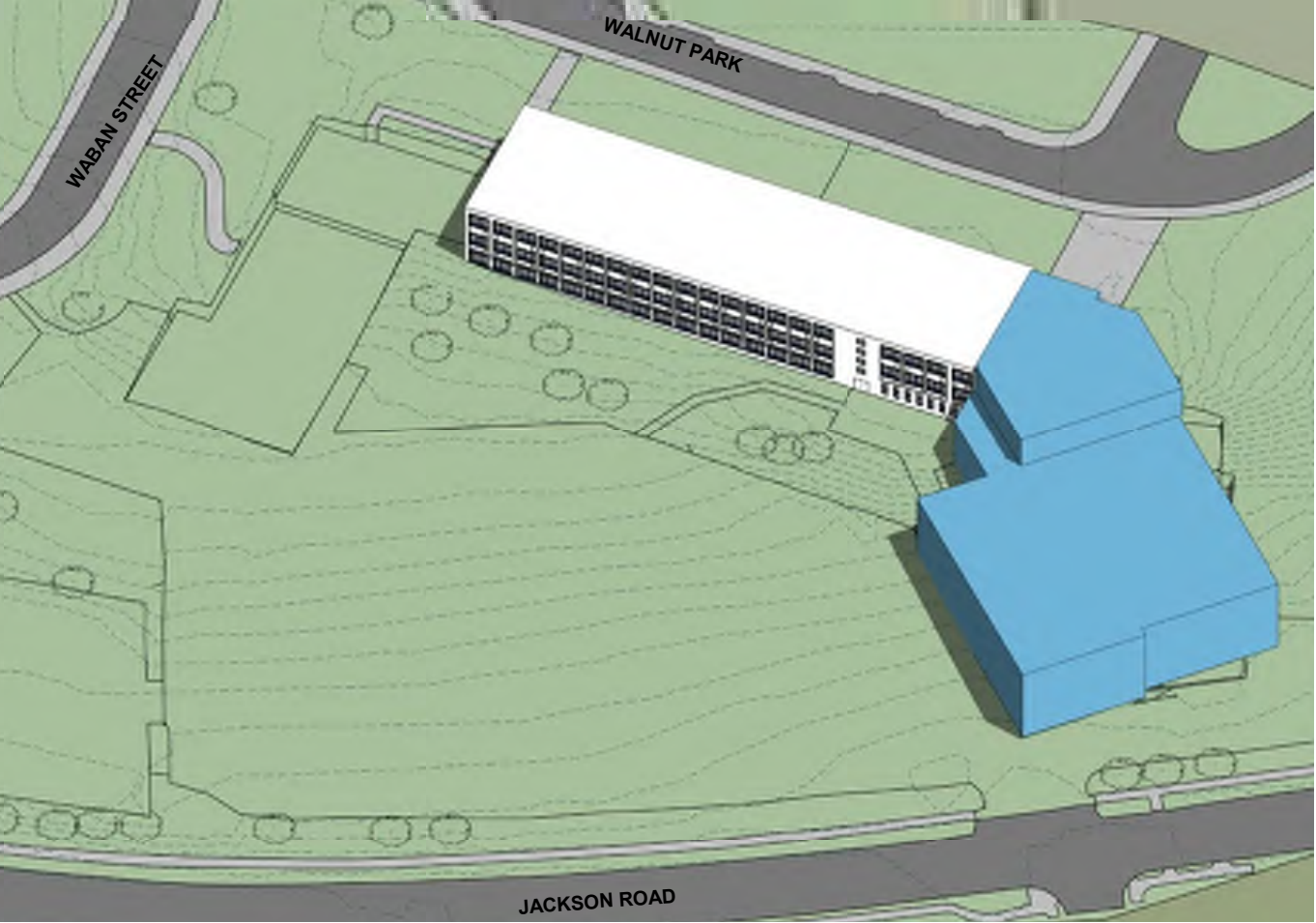
ADDITION/RENOVATION OPTIONS 3.C & 3.C v2  
BUILDING AXONOMETRIC & WEST ELEVATION





# ADDITION/RENOVATION OPTION 3.D & 3.D v2

## BUILDING AXONOMETRIC & WEST ELEVATION





## Q&A

### For Further Information:

- » [www.newtonma.gov/gov/building/capital\\_projects](http://www.newtonma.gov/gov/building/capital_projects)
- » [www.lincolneliot-necp-projects.com](http://www.lincolneliot-necp-projects.com)
- » Alejandro Valcarce, AIA, Deputy Commissioner Newton Public Buildings; [avalcarce@newtonma.gov](mailto:avalcarce@newtonma.gov)
- » Mary Mahoney, Project Manager, Hill International; [marymahoney@hillintl.com](mailto:marymahoney@hillintl.com)

