

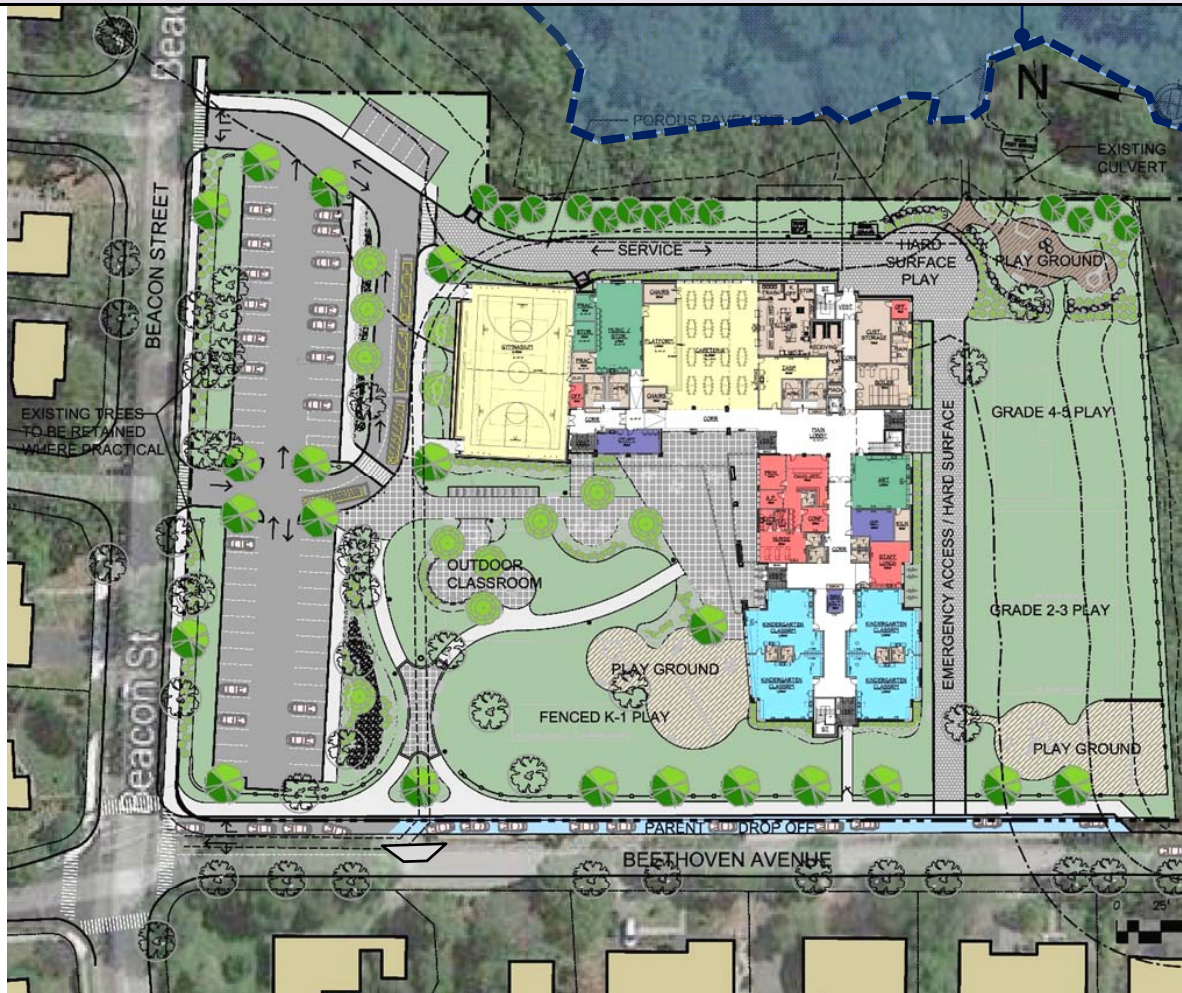
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Zervas Elementary School – Newton, MA



Schematic Design: Site Plan Goals



Goals:

- Maximize use of site
- Optimize building placement
- Provide student safety:
 - Bus
 - Pedestrian
 - Vehicular
- Minimize neighborhood impact
- Minimize wetland impact

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Schematic Design: Site Plan



60k SF Play Areas
 + Outdoor Classroom
 + Outdoor Gardens

8k SF Plaza/Gathering
 36+ Bike Storage
 Dumpsters/Service

71 Parking Spaces
 4 Bus Drop-Off
 20 Car Drop-Off
 (added drop-off lane)

LEGEND

- School Entry
- Community Entry
- K-1 Play Access
- Field Access

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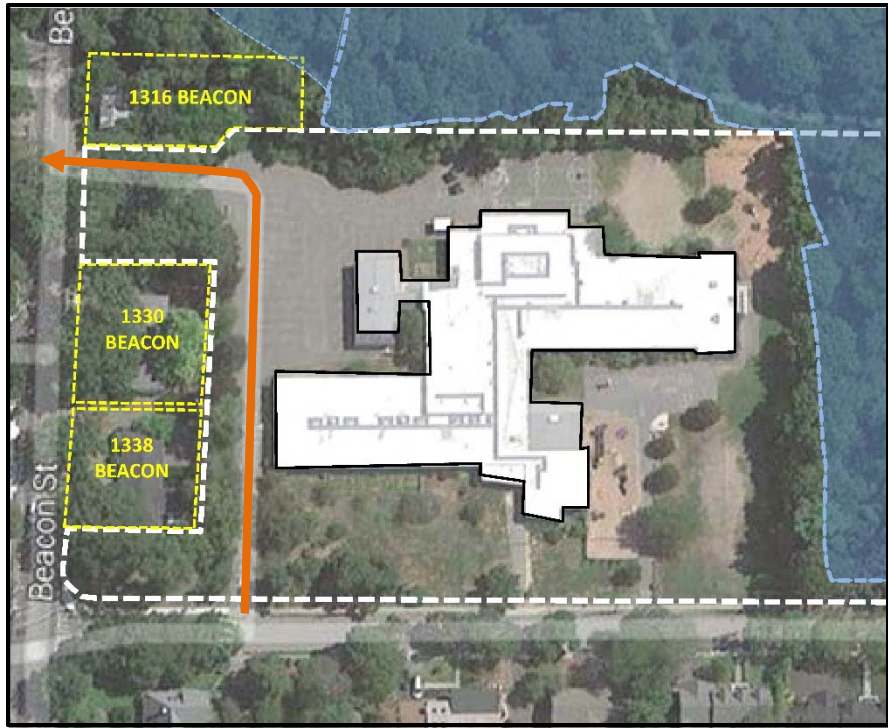


Current vs. Future: Bus Traffic

Current



Future



LEGEND

 Buses



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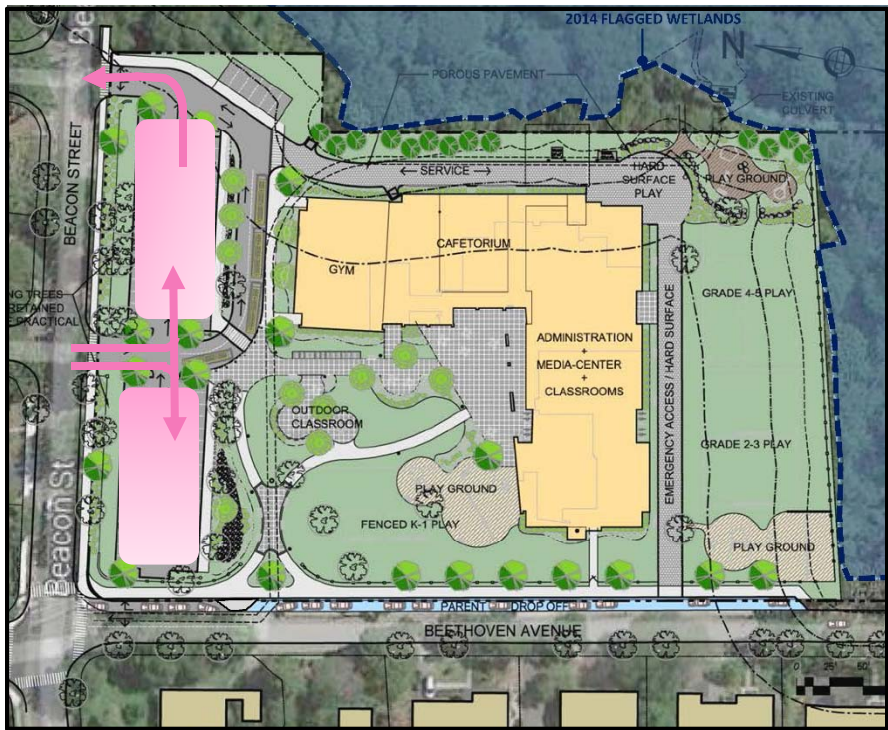
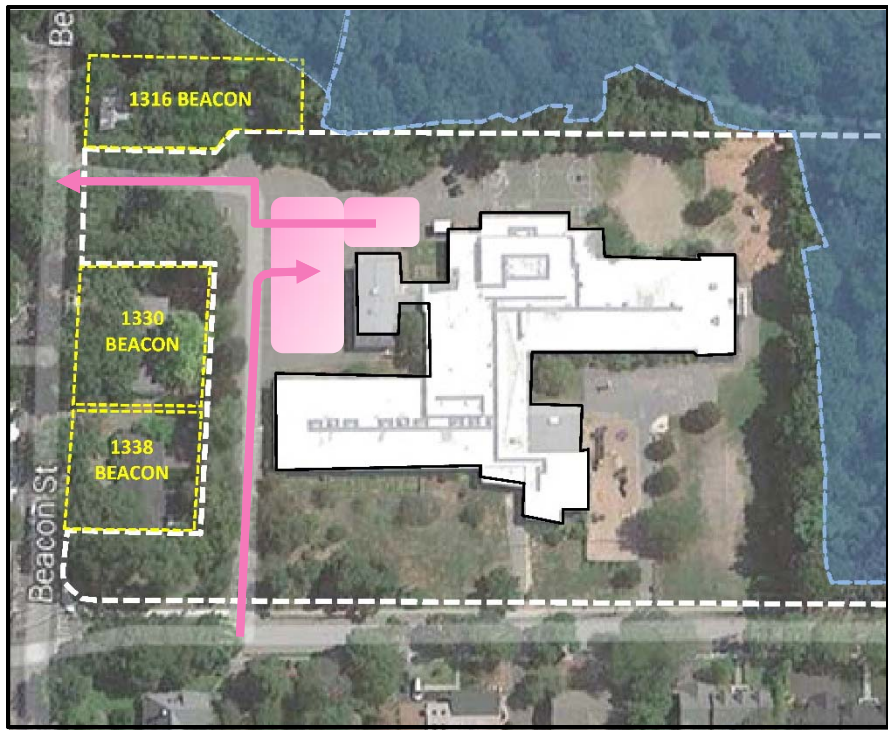


Current vs. Future: Faculty / Staff Traffic


Current



Future



LEGEND

 Faculty/Staff



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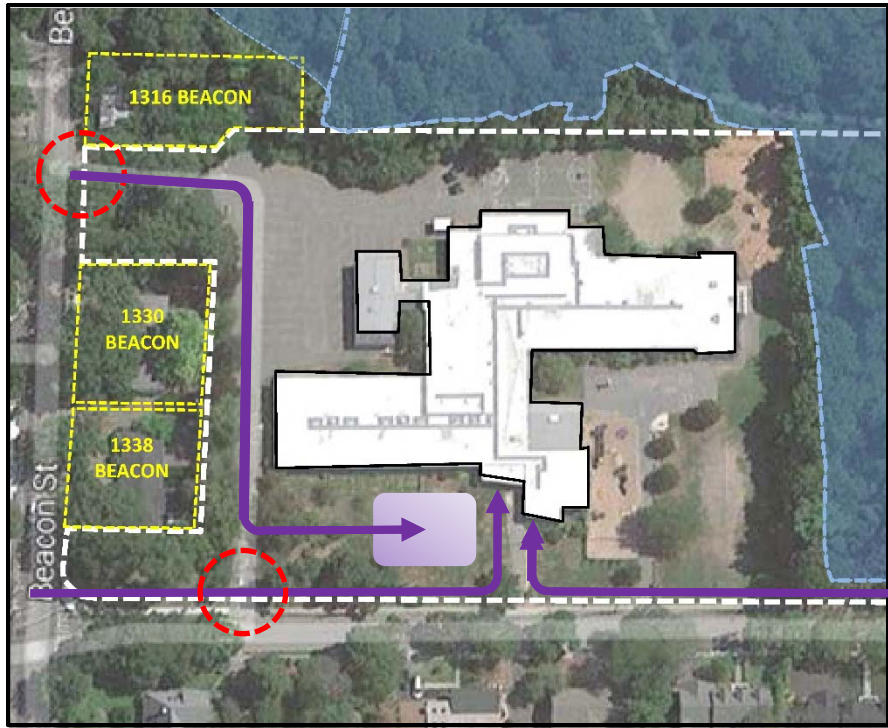


Current vs. Future: Pedestrian Drop-Off and Pick-Up

Current



Future



LEGEND



Pedestrians



Pedestrian crossing at curb cuts



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Current vs. Future: Vehicular Drop-Off and Pick-Up

Current

Future



LEGEND

 Vehicular Drop-off/Pick-up



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Schematic Design Site Plan: Setback Dimensions



Note:
 Dimensions are based on Drawing C1.1, dated 11/14/14

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Next Steps / Project Milestones

- Dec 2014 Board of Aldermen Full Project Funding Approval
- Dec 2014 Proceed with Design Development
- Apr 2015 Begin Construction Documents
- Oct 2015 Bidding Early Packages
- Nov 2015 Execute Early GMP Construction Contract
- Dec 2015 Zervas Faculty and Students Move to Swing Space
- Dec 2015 Bidding Main Package
- Jan 2016 Construction Begins on Early Package at Zervas
- Jan 2016 Execute Main GMP Construction Contract
- **Sep 2017 New Zervas School Opens for Students**

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