

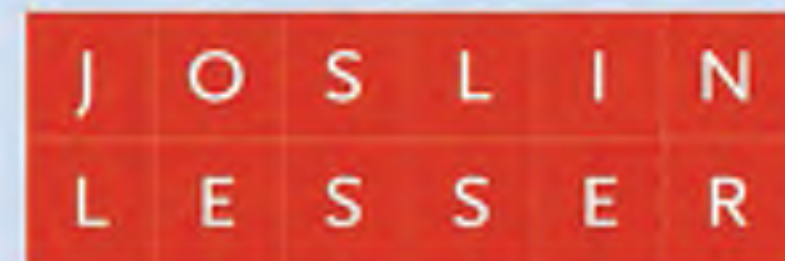


# Public Forum #3

March 2, 2016



## Cabot School



*DiNisco Design*  
**PARTNERSHIP**

# Agenda

- Timeline
- New Developments
- Project Parameters
- Priorities and Decisions
- Site Discussion



# Historic Timeline

## Cabot Elementary School - Newton, MA

### Meetings and Project Timeline

Date	Item	Agenda
10/16/2014	CSBC/DRC Meeting	Introduction of Project Team
12/18/2014	CSBC/DRC Meeting	Ed Program and Site Selection
1/15/2015	CSBC/DRC Meeting	Existing Conditions and Site Selection
2/24/2015	CSBC/DRC Meeting	Vote to submit Preliminary Design Program to MSBA
2/27/2015	Preliminary Design Program Report Submitted to MSBA	
3/11/2015	Public Forum #1	Overall Project Timeline, Process and Communication
3/12/2015	CSBC/DRC Meeting	General Concept Discussion: -SBC general consensus that closing Parkview was preferred approach.
3/25/2015	DRC Meeting	Building and Site Design Approaches
4/2/2015	DRC Meeting	Site Layout/Circulation and Building Design Approaches
4/6/2015	Board of Aldermen/School Committee Joint Meeting	Design and Circulation Approaches
4/9/2015	DRC Meeting	Updated Site Layout and Building Design
4/16/2015	CSBC/DRC Meeting/Public Forum	Current Building and Site Design Approaches: -Majority of public comments prefer closing Parkview
5/7/2015	CSBC/DRC Meeting	Design Approach Update: -SBC voted Add/Reno as the preferred approach.
5/18/2015	Board of Aldermen/School Committee Joint Meeting	Preferred Design Approach Update
5/21/2015	CSBC/DRC Meeting	Preferred Design Approach: -SBC voted to submit the Preferred Schematic Report to the MSBA
6/11/2015	Preferred Schematic Report submitted to MSBA	

## Cabot Elementary School - Newton, MA

### Meetings and Project Timeline

Date	Item	Agenda
6/15/2015	Parks & Recreation Commission Meeting	Cabot School Informational Meeting
7/23/2015	Newton Historic Commission Meeting	Project Update
8/6/2015	MSBA Board Meeting	Board Approves Preferred Schematic
8/24/2015	Parks & Recreation Commission Meeting	Cabot School Informational Meeting
9/1/2015	CSBC/DRC Meeting	Parking options presented
9/8/2015	Board of Aldermen/School Committee Joint Meeting	Proposed Site Plan & Building + Parking Options
9/24/2015	DRC Meeting	Updated Building Design
9/30/2015	Parks & Recreation Commission Meeting	Cabot School Public Hearing: -Vote to approve parking plan
10/22/2015	CSBC/DRC Meeting	Traffic options presented
11/19/2015	CSBC/DRC Meeting	Building Design and Materials Review
TBD	Scematic Design Submittal to MSBA	



# Cabot School Property





# New Cabot School Property





# Project Parameters

- Educational program
- Building foot print size
- Building's position on site
- Historic considerations
- Re-use existing building plus addition
- Handicap access / entrances
- Cars and buses separated
- Bus loading and unloading occur off-street
- Existing street widths maintained
- Parkview Avenue discontinued along school property



# Priorities and Decisions | Site Issues

## Priorities

- **Student safety**
- **Pedestrian safety**
- **Walking to school**
- **Emergency vehicle access**
- **Neighborhood impact**
- **Direct connection to Cabot Park**
- **Parking for residents and staff**

## Decisions to be made

- **Blue and yellow zone locations**
- **Traffic flow** on adjacent streets
- **Pedestrian routes**
- **Crossing guard(s)** locations
- **Signalization** of intersections
- **Eastside Parkway use**
- **Parking management plan**



# Decisions | Building 20+ Options

Renovation-Addition

New Construction





# Traffic Circulation | Existing Condition



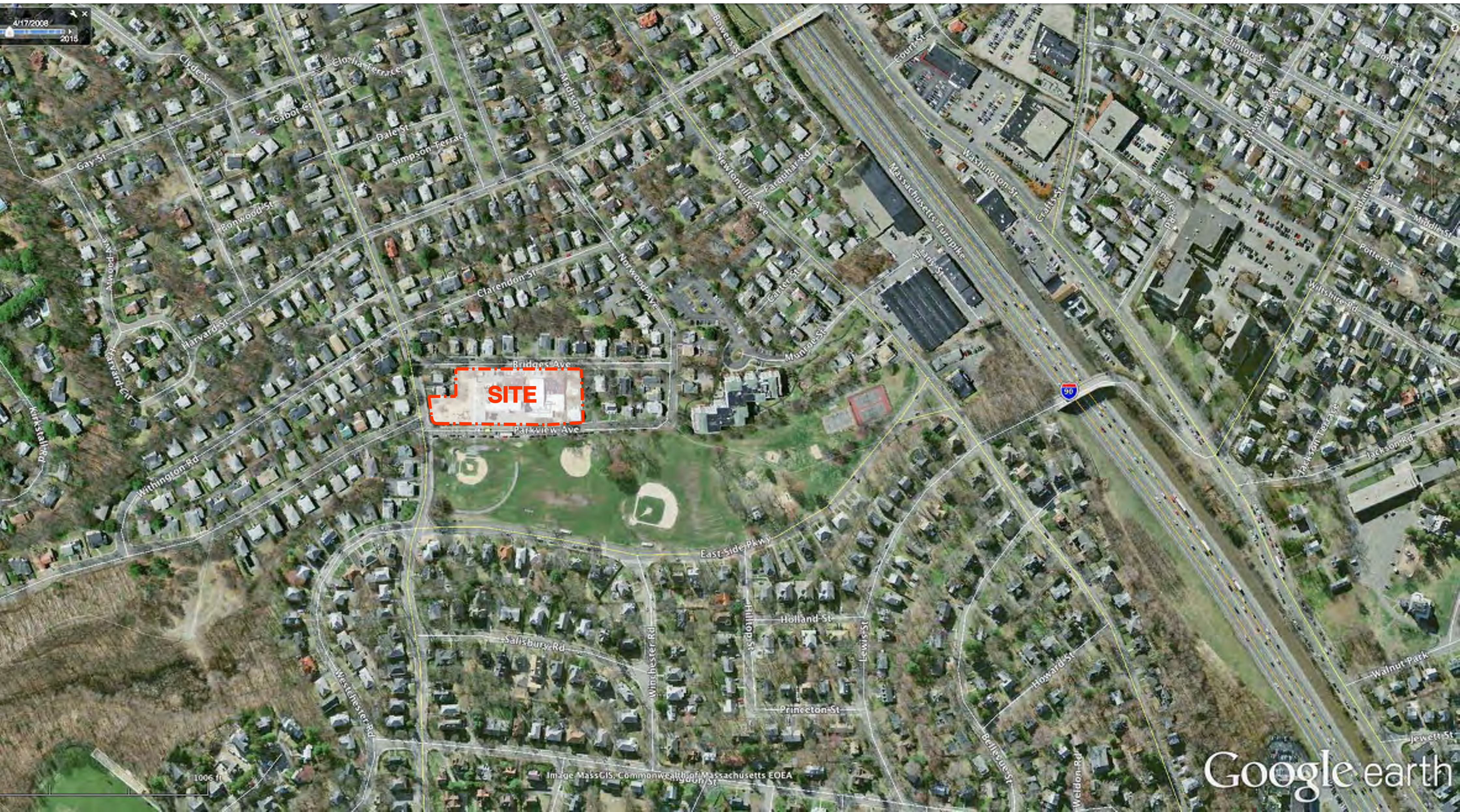


# Traffic Circulation | Existing Condition





# Newtonville | Vehicular Routes





# Newtonville | Vehicular Routes





# Newtonville | Vehicular Routes





# Newtonville | Vehicular Routes



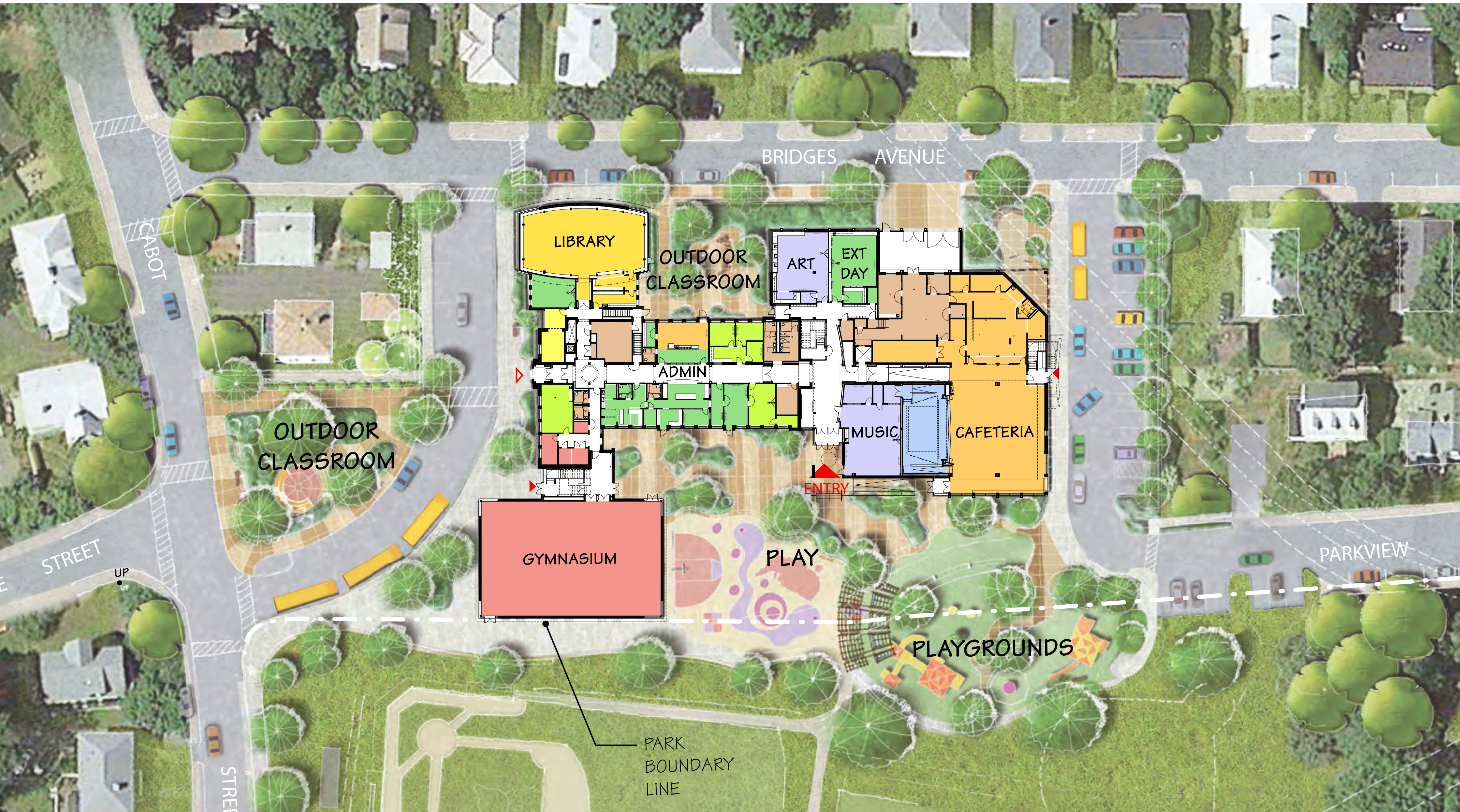


# Site Plan I Pedestrian Routes





# First Floor Plan on Site





# Traffic Circulation I Concept 1 & 2



Concept 1

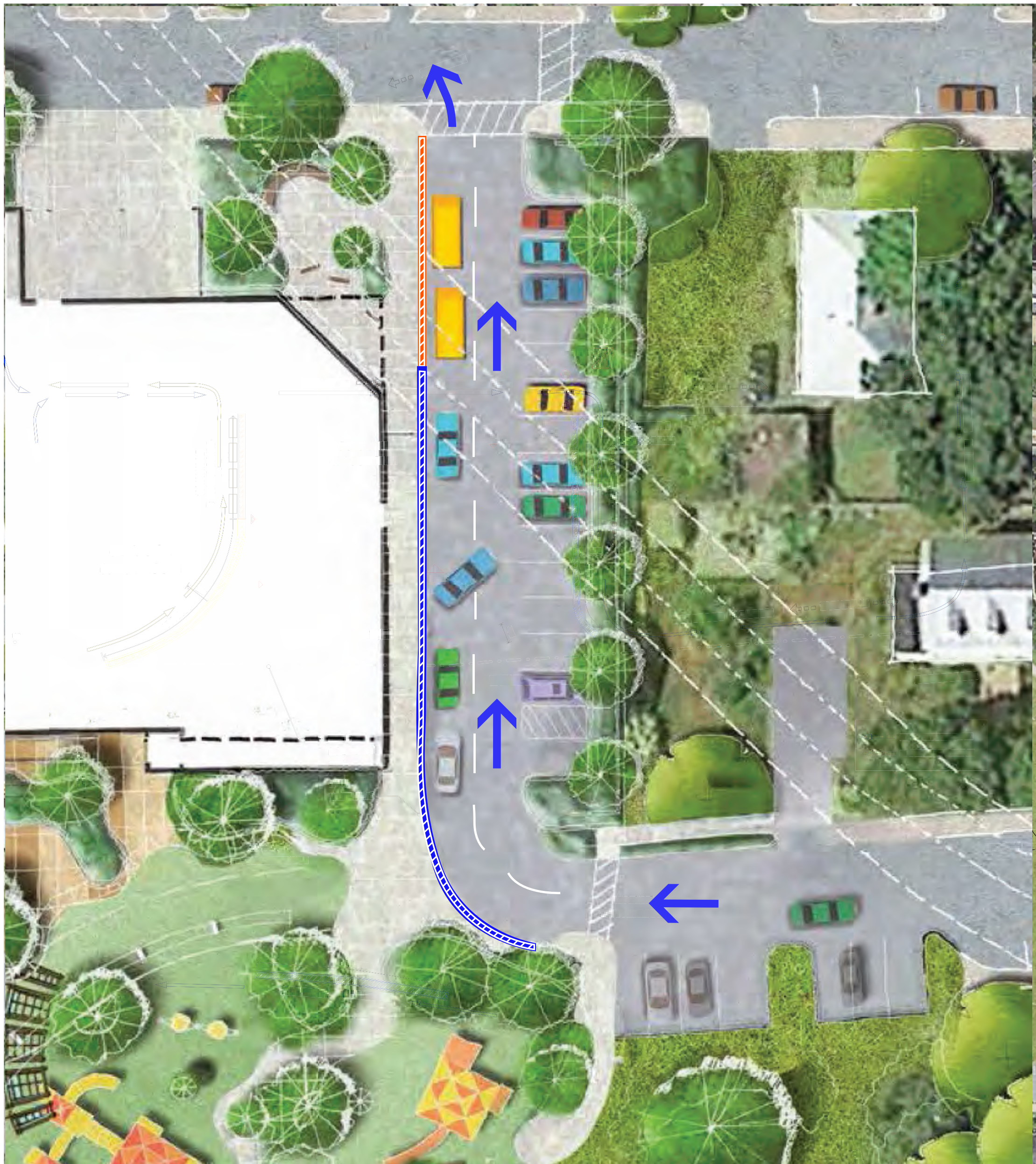


Concept 2



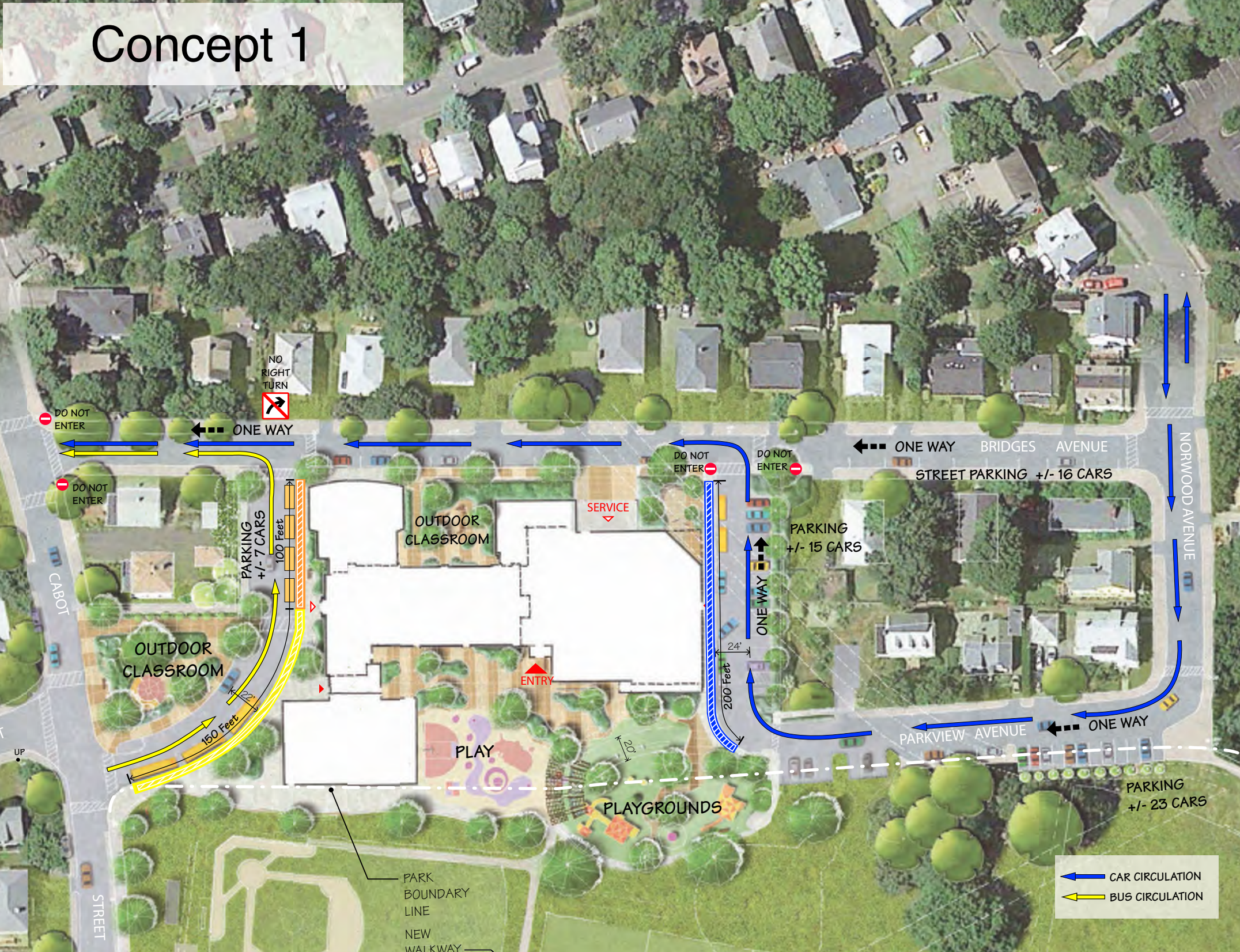


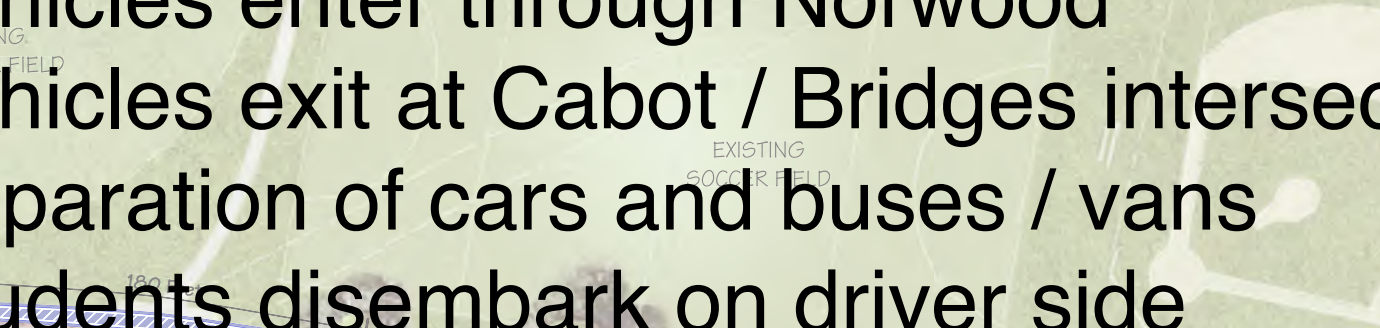
# Traffic Circulation I Concept 1 One-way Traffic



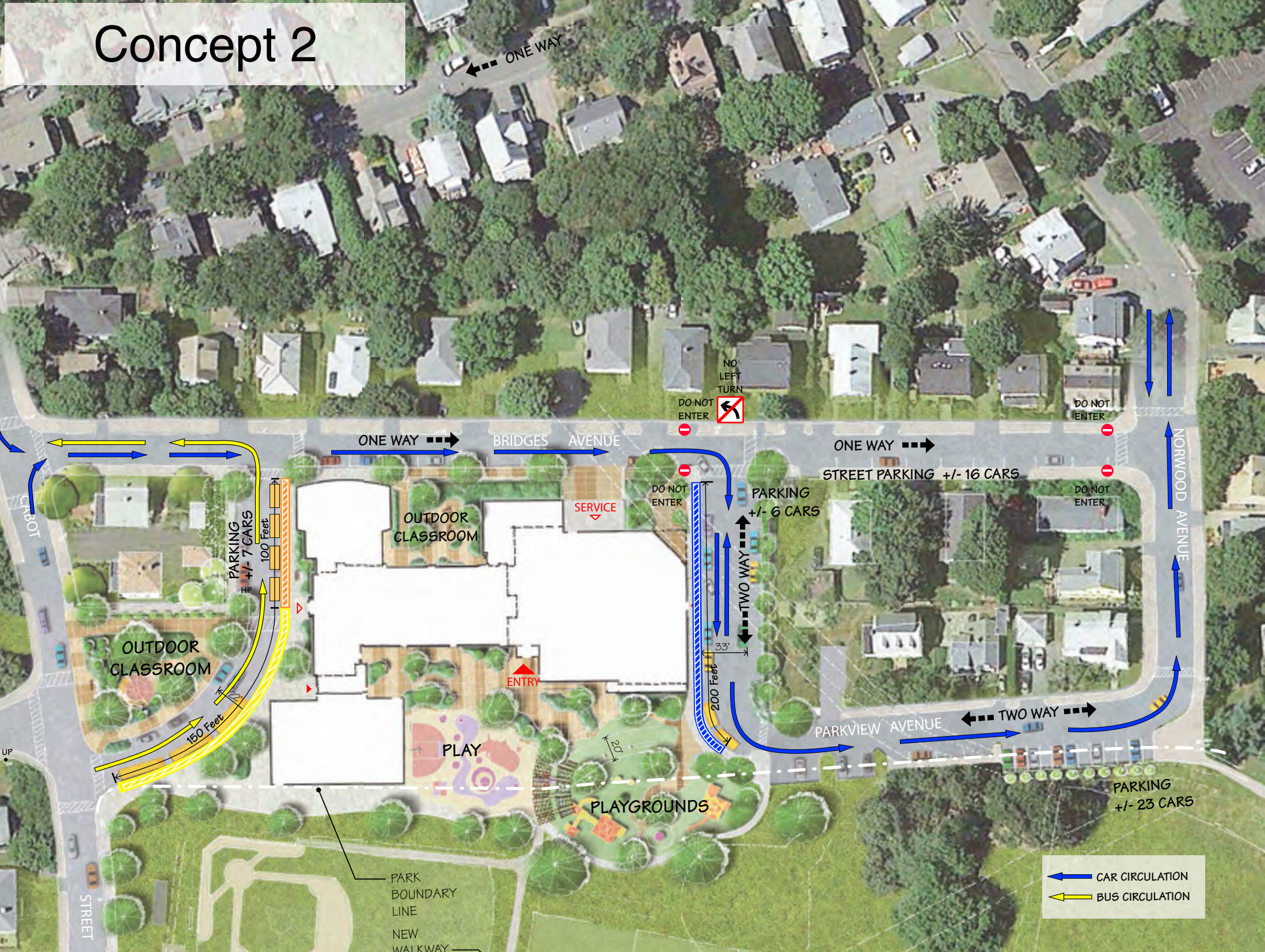


## Concept 1



- 
- Vehicles enter through Norwood
  - Vehicles exit at Cabot / Bridges intersection
  - Separation of cars and buses / vans
  - Students disembark on driver side
  - Single blue zone
  - Original entrance for visitors
  - Eastside Parkway can act as blue zone

## Concept 2

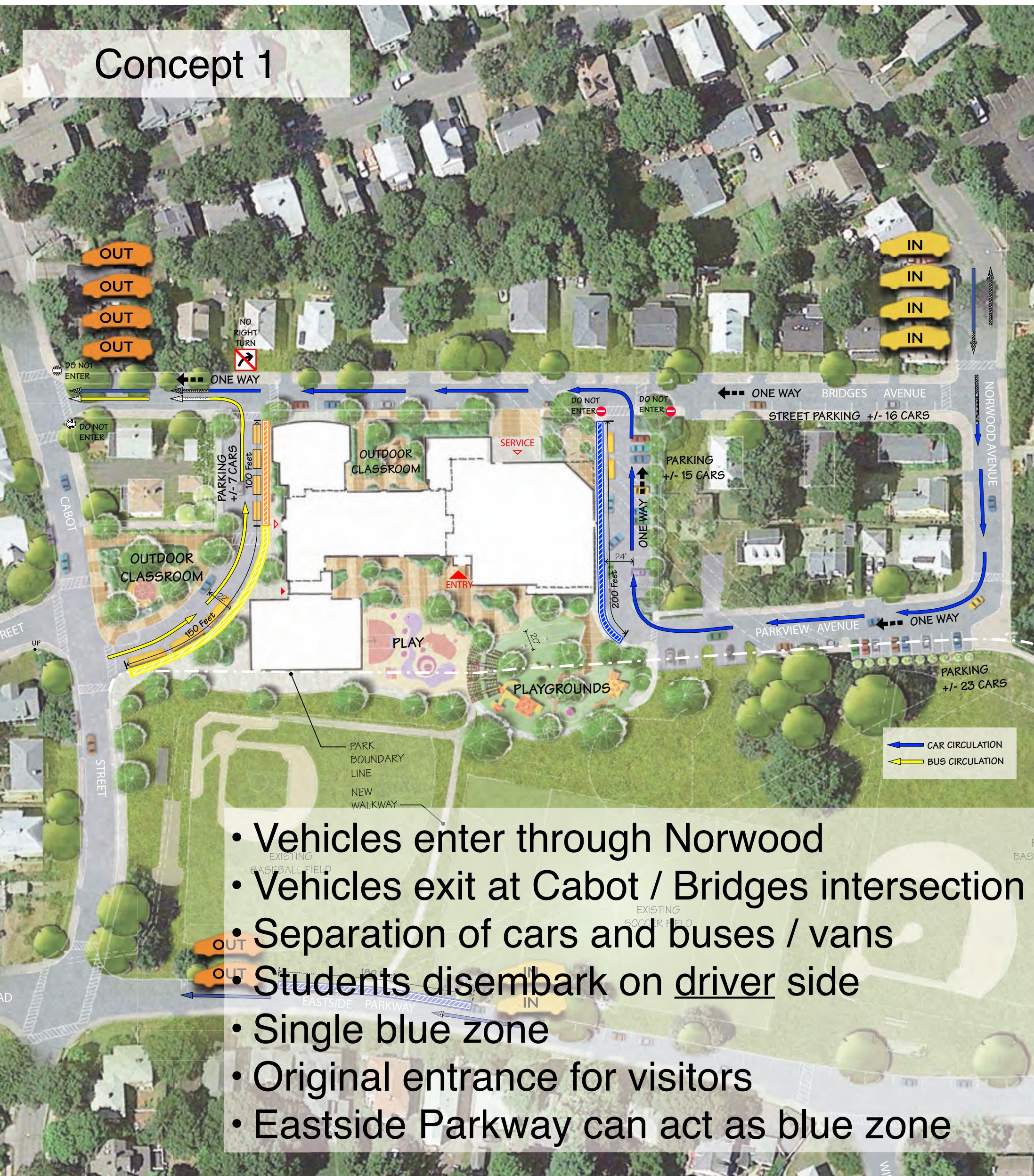




# Traffic Circulation I Concept 1 One-way Traffic



Concept 1



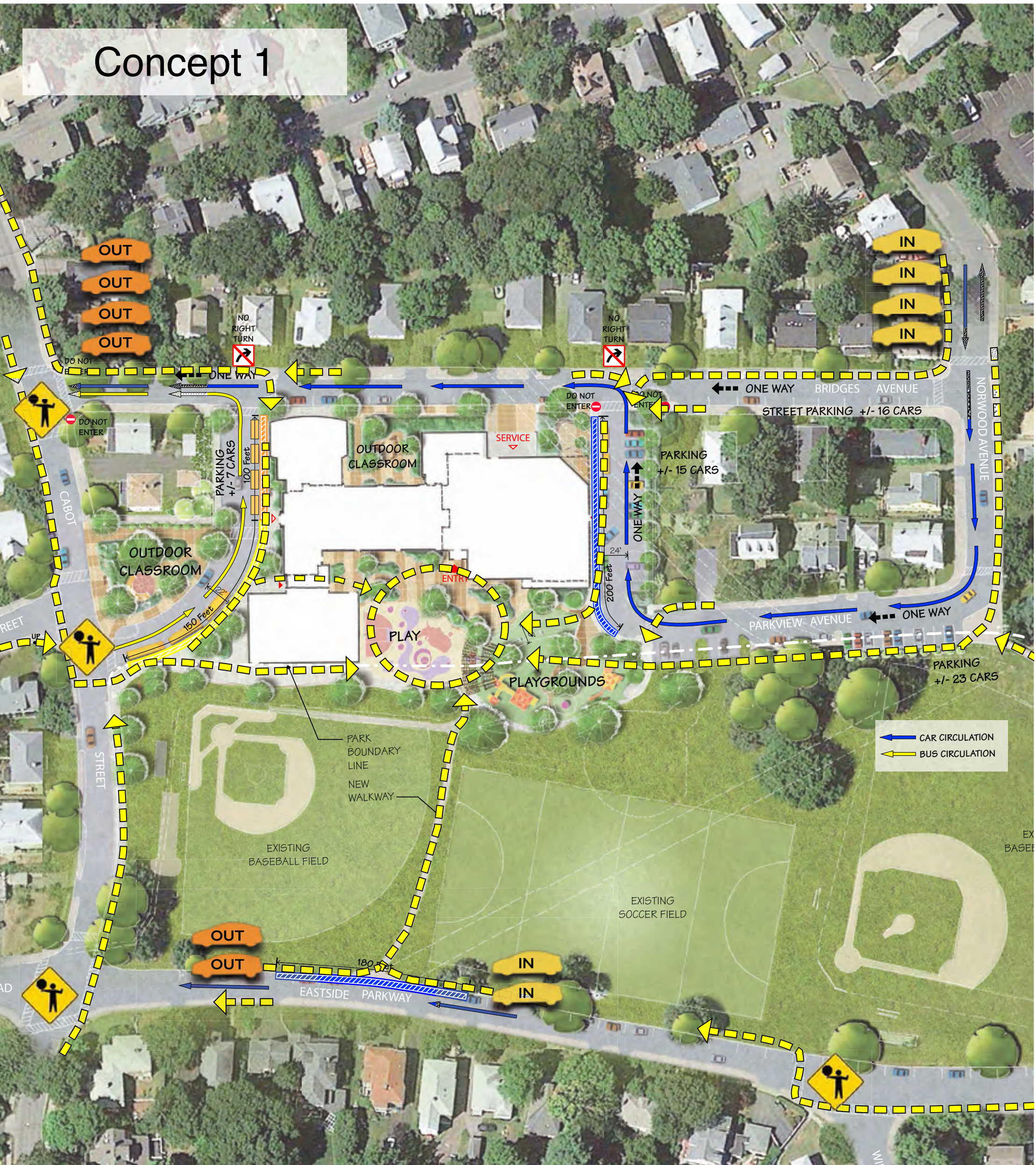
- Vehicles enter through Norwood
- Vehicles exit at Cabot / Bridges intersection
- Separation of cars and buses / vans
- Students disembark on driver side
- Single blue zone
- Original entrance for visitors
- Eastside Parkway can act as blue zone

Concept 2





# Traffic Circulation I Concept 1 One-way Traffic

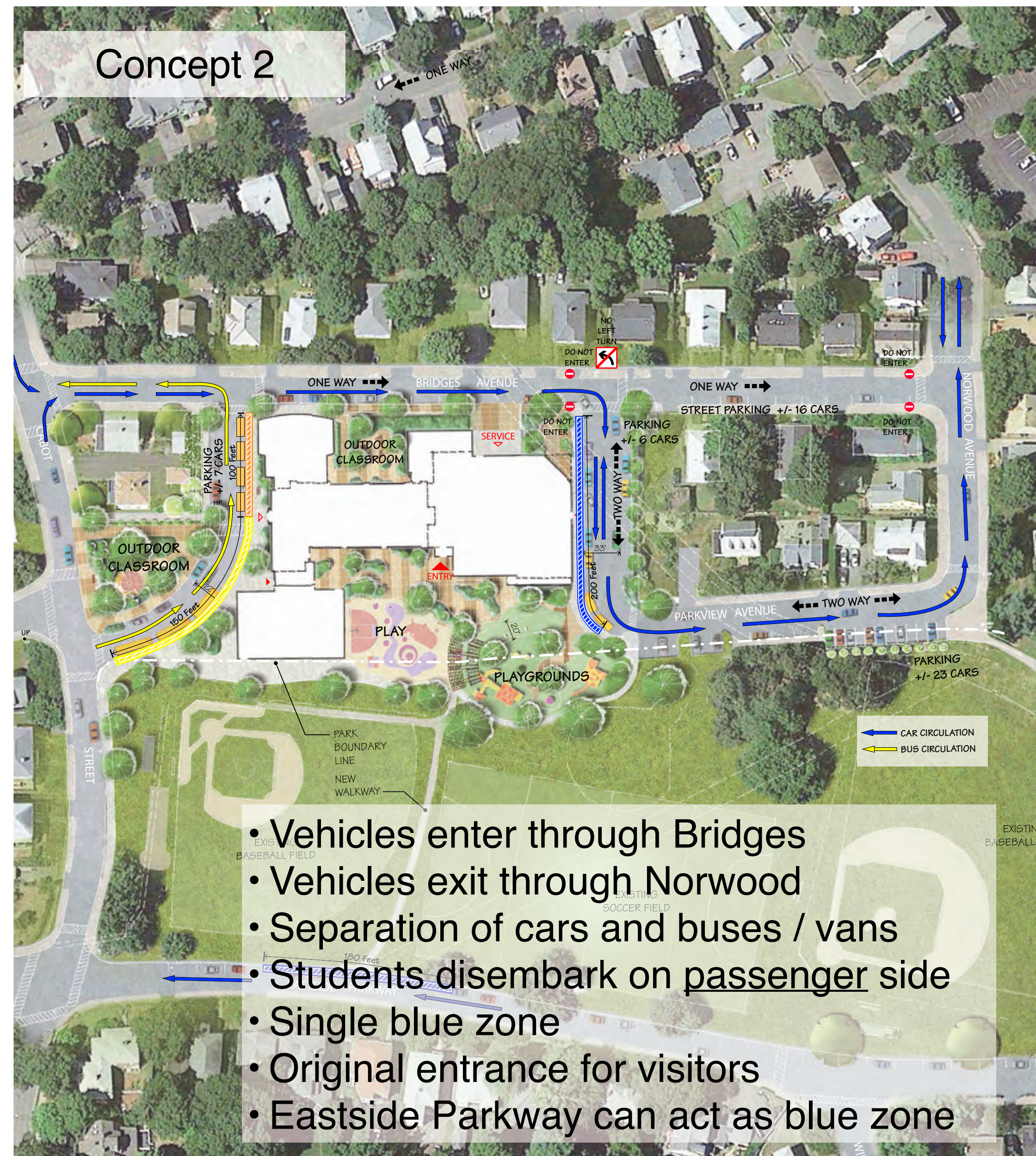








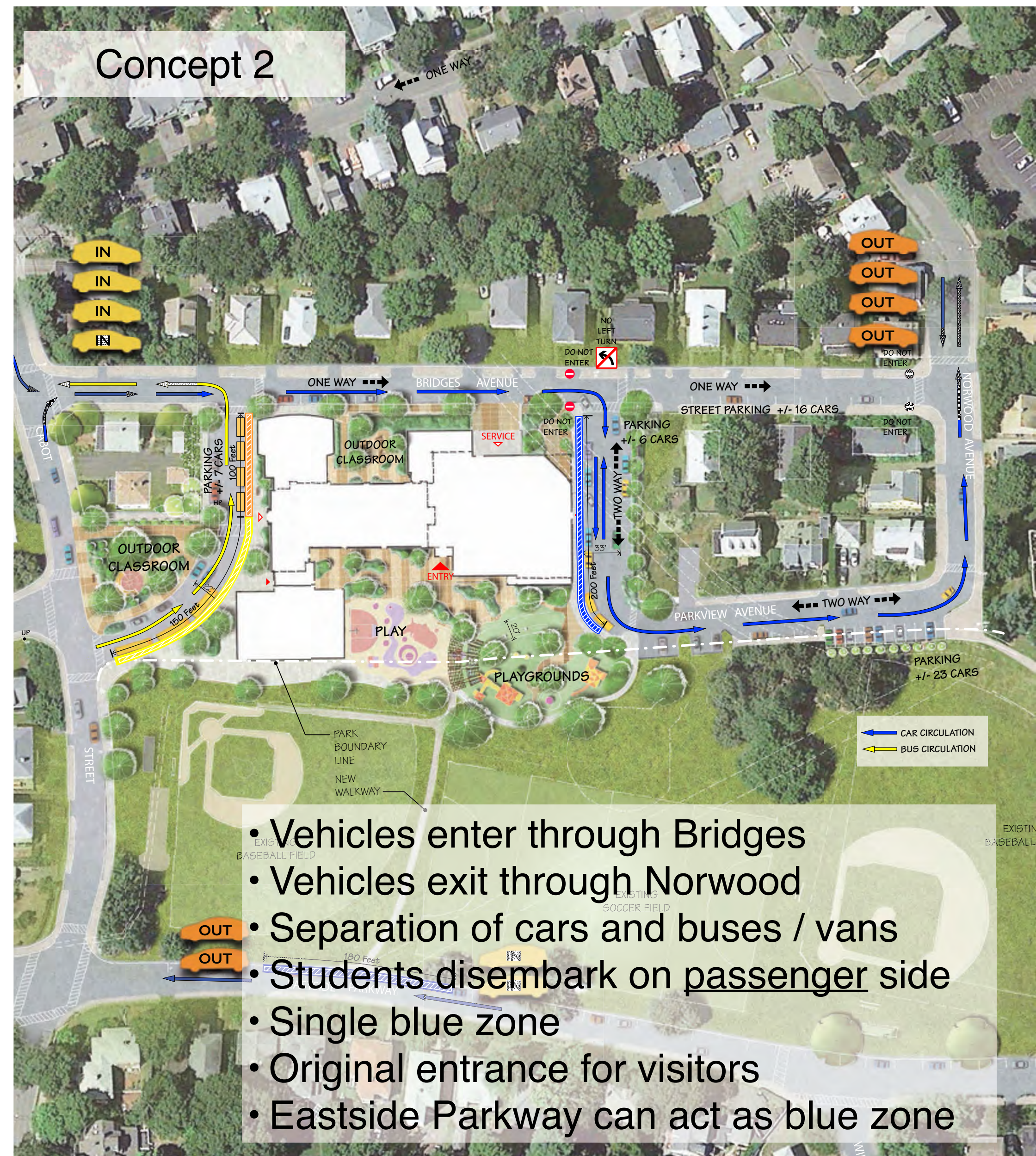
# Traffic Circulation I Concept 2 Two-way Traffic



- Vehicles enter through Bridges
- Vehicles exit through Norwood
- Separation of cars and buses / vans
- Students disembark on passenger side
- Single blue zone
- Original entrance for visitors
- Eastside Parkway can act as blue zone

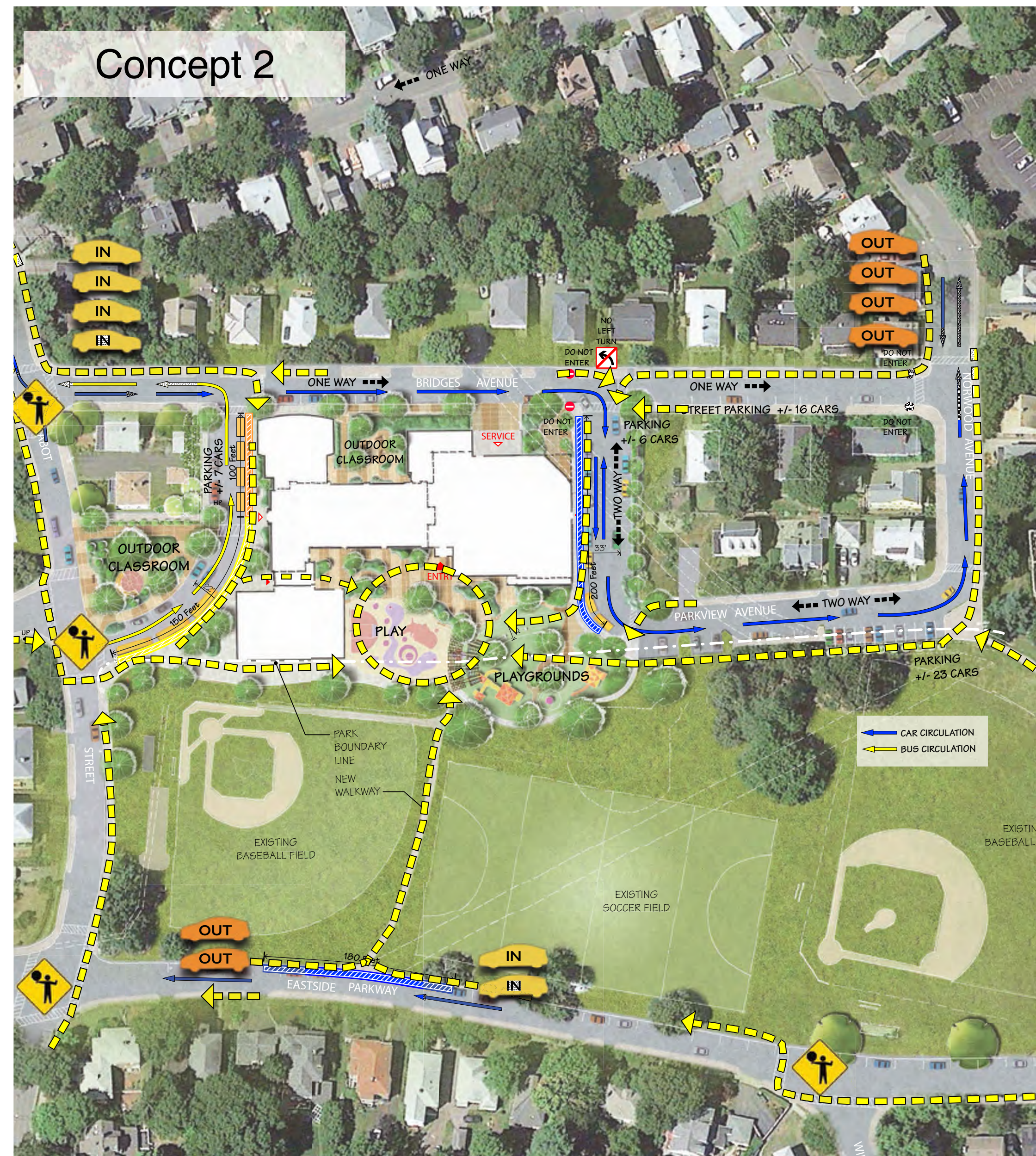


# Traffic Circulation I Concept 2 Two-way Traffic



- Vehicles enter through Bridges
- Vehicles exit through Norwood
- Separation of cars and buses / vans
- Students disembark on passenger side
- Single blue zone
- Original entrance for visitors
- Eastside Parkway can act as blue zone



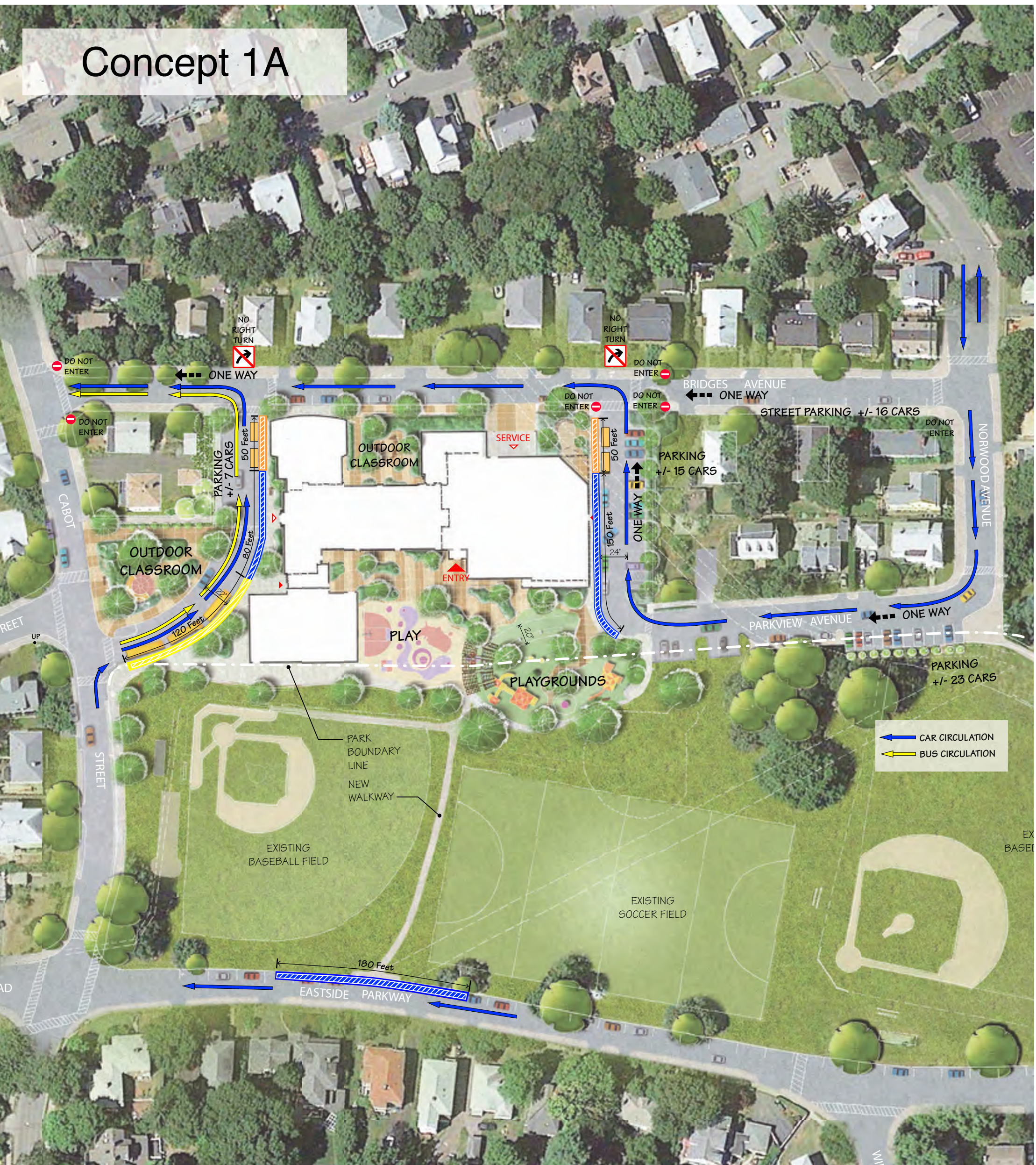




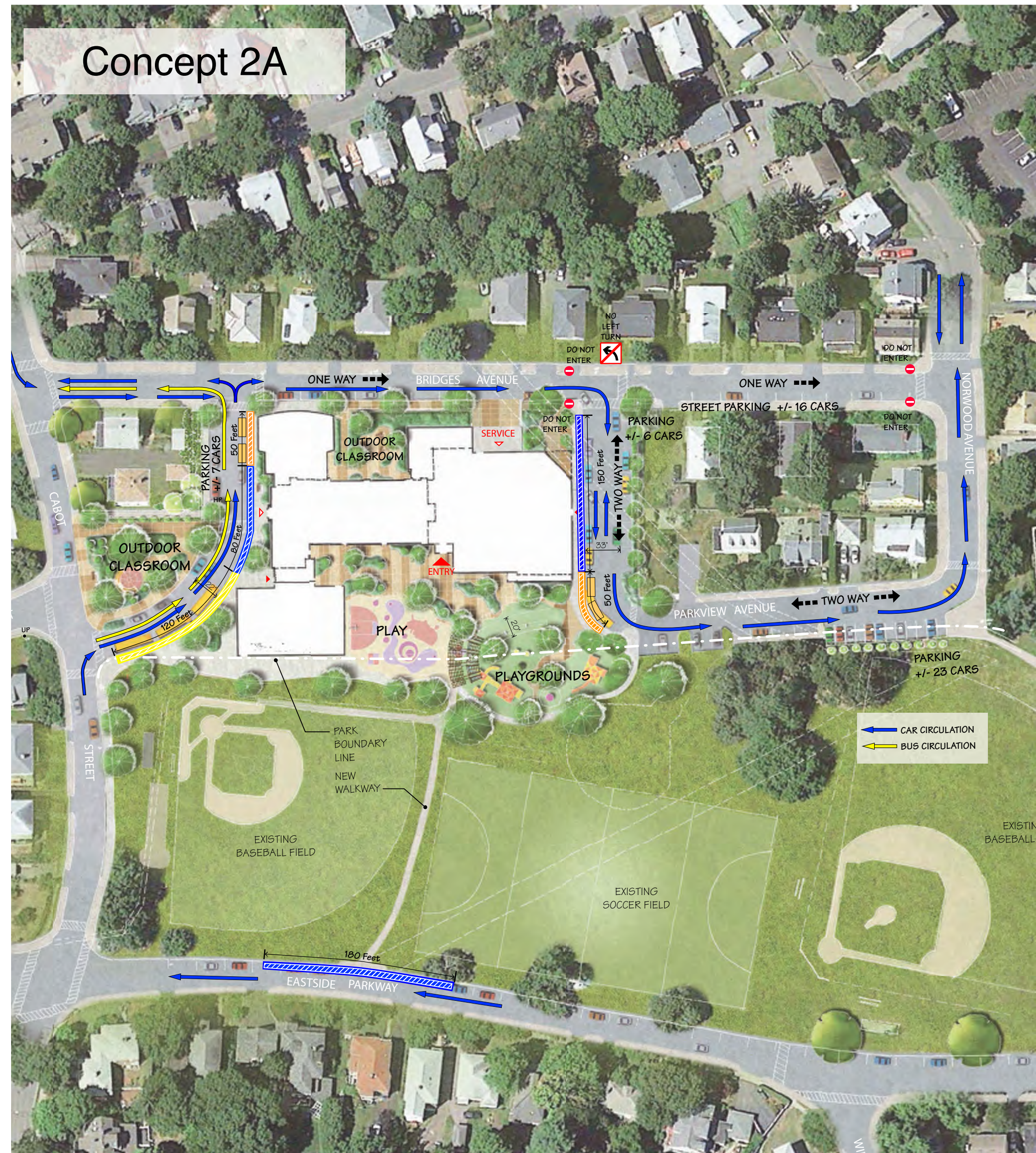
# Traffic Circulation I Concept 1A & 2A



Concept 1A



Concept 2A

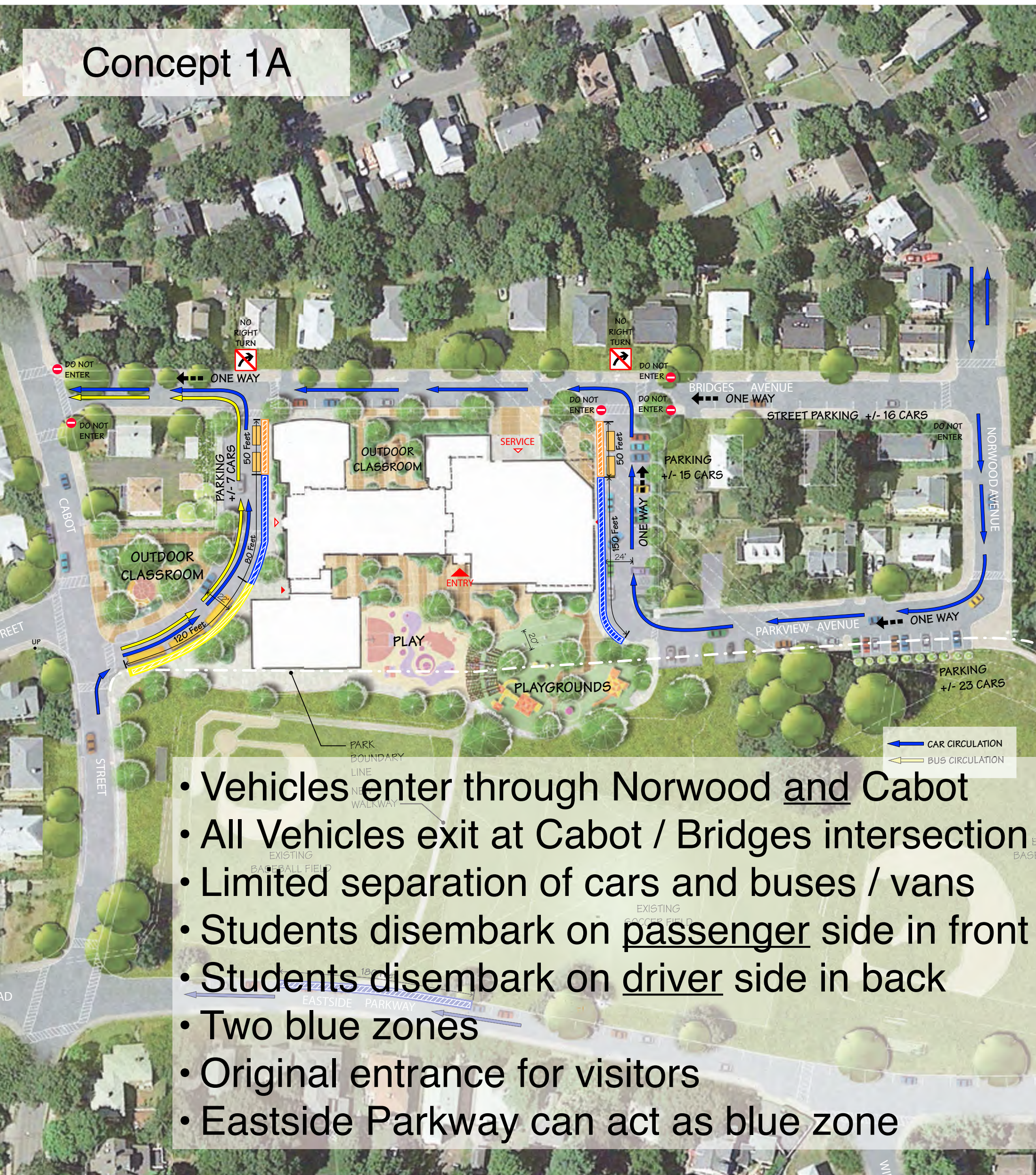




# Traffic Circulation I Concept 1A One-way Traffic

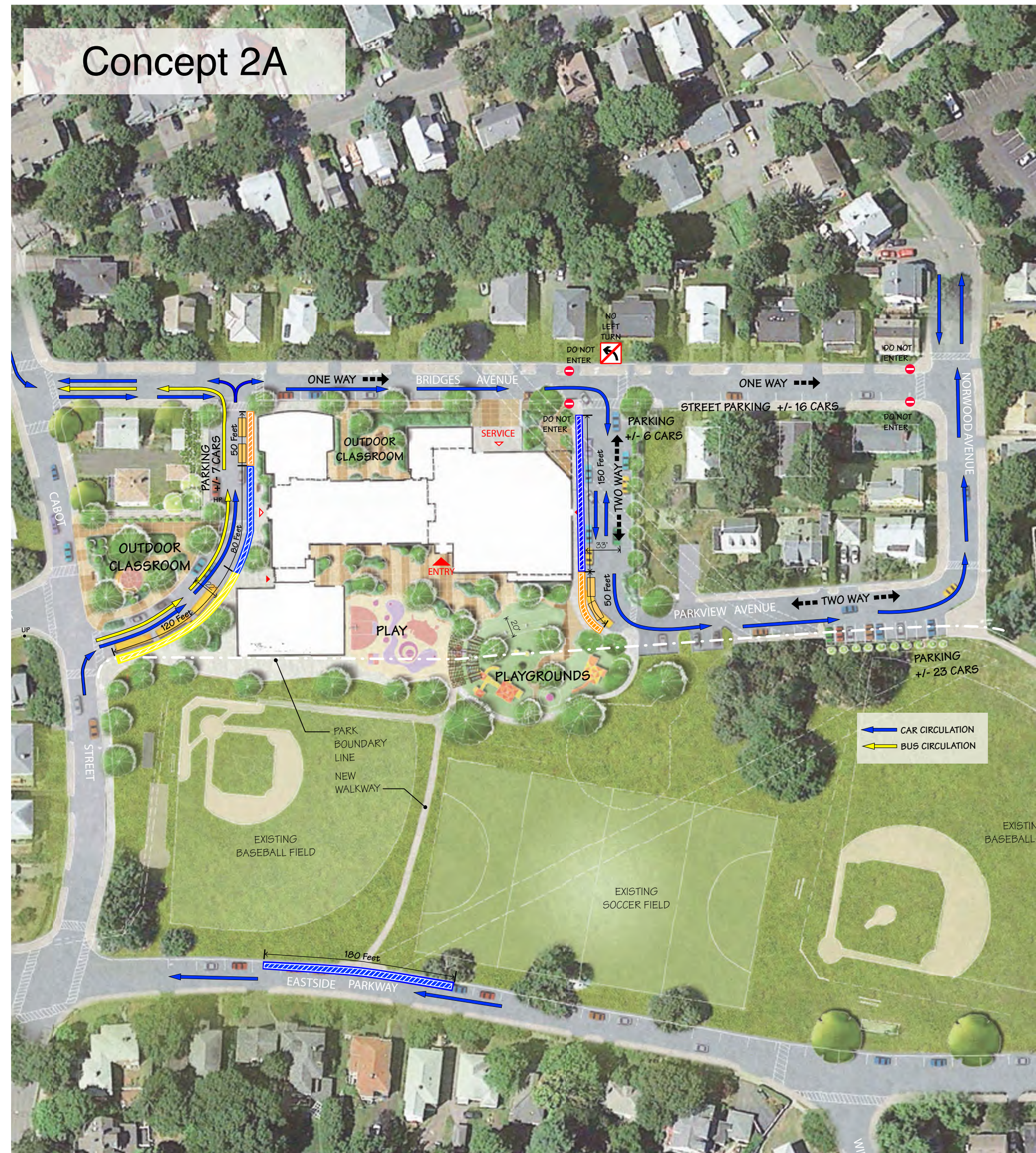


Concept 1A



- Vehicles enter through Norwood and Cabot
- All Vehicles exit at Cabot / Bridges intersection
- Limited separation of cars and buses / vans
- Students disembark on passenger side in front
- Students disembark on driver side in back
- Two blue zones
- Original entrance for visitors
- Eastside Parkway can act as blue zone

Concept 2A

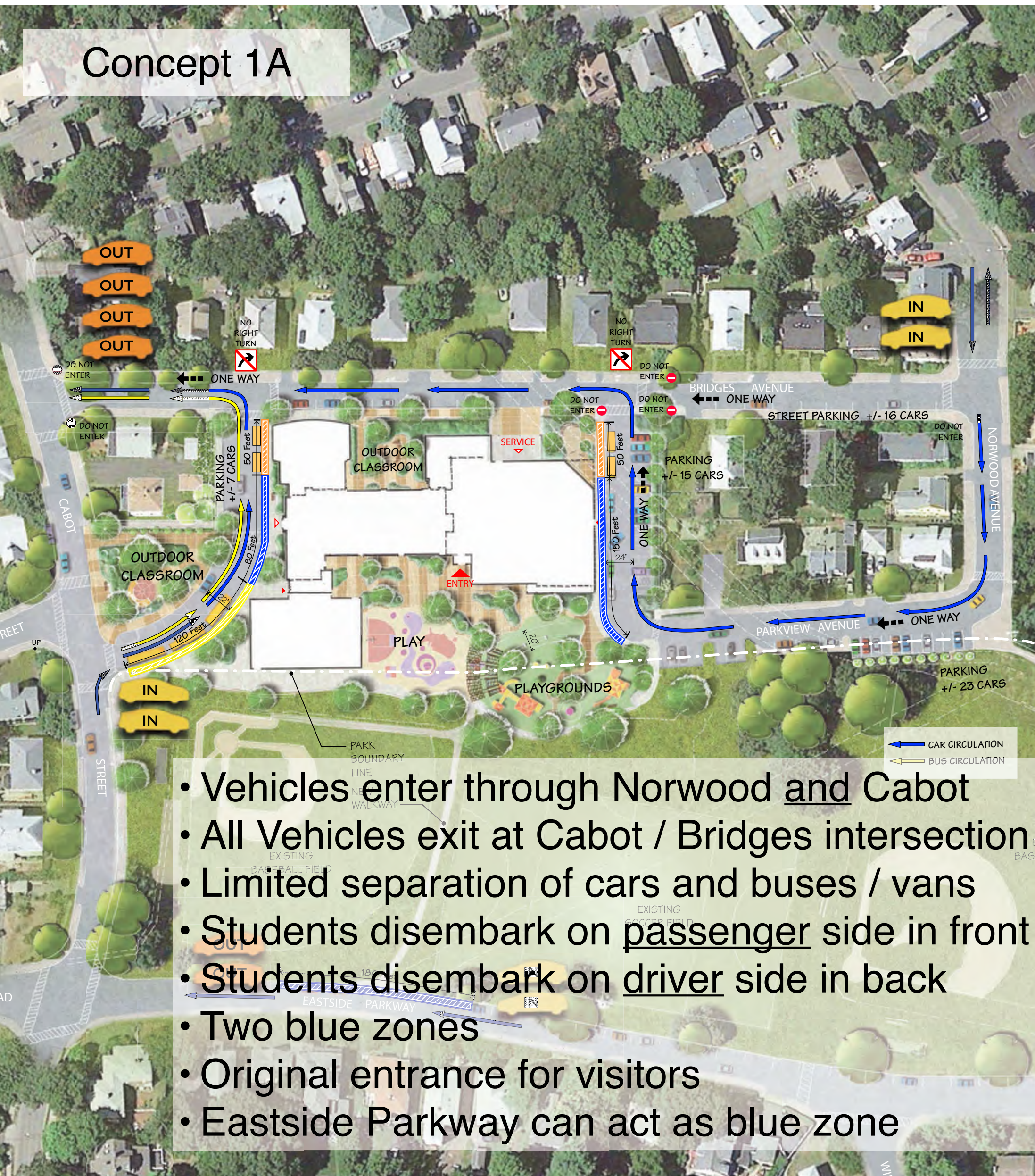




# Traffic Circulation I Concept 1A One-way Traffic

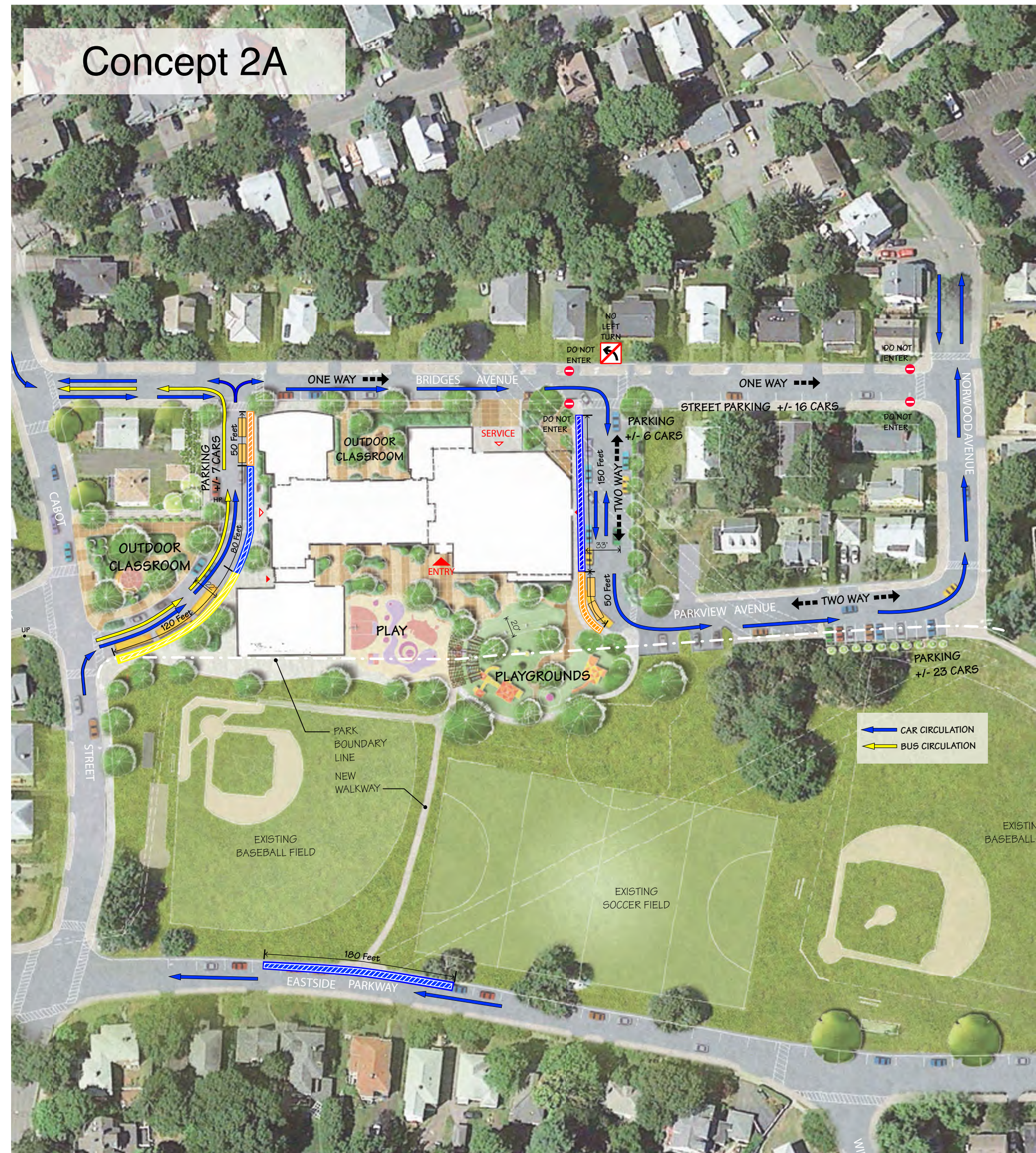


Concept 1A



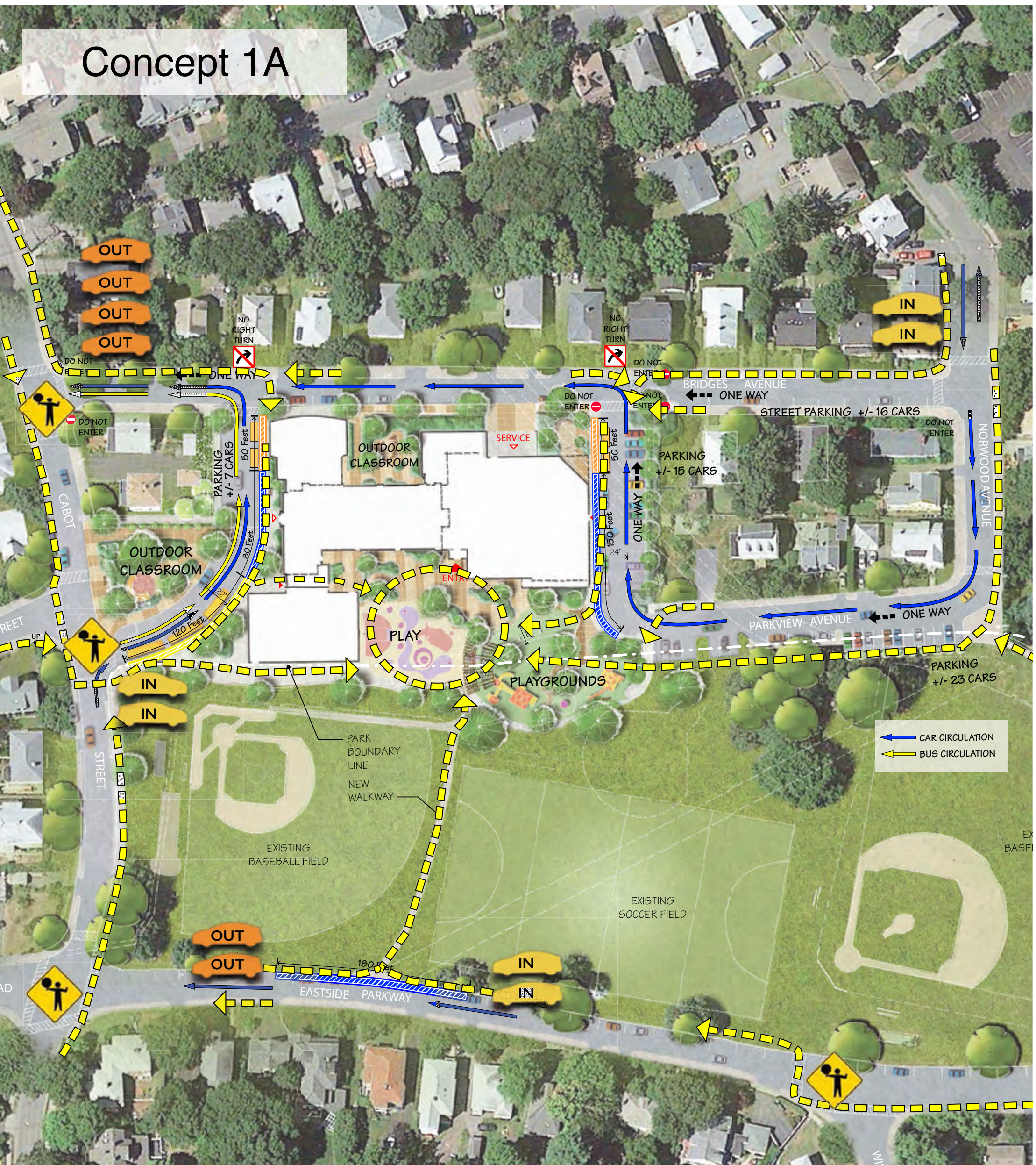
- Vehicles enter through Norwood and Cabot
- All Vehicles exit at Cabot / Bridges intersection
- Limited separation of cars and buses / vans
- Students disembark on passenger side in front
- Students disembark on driver side in back
- Two blue zones
- Original entrance for visitors
- Eastside Parkway can act as blue zone

Concept 2A





# Traffic Circulation I Concept 1A One-way Traffic





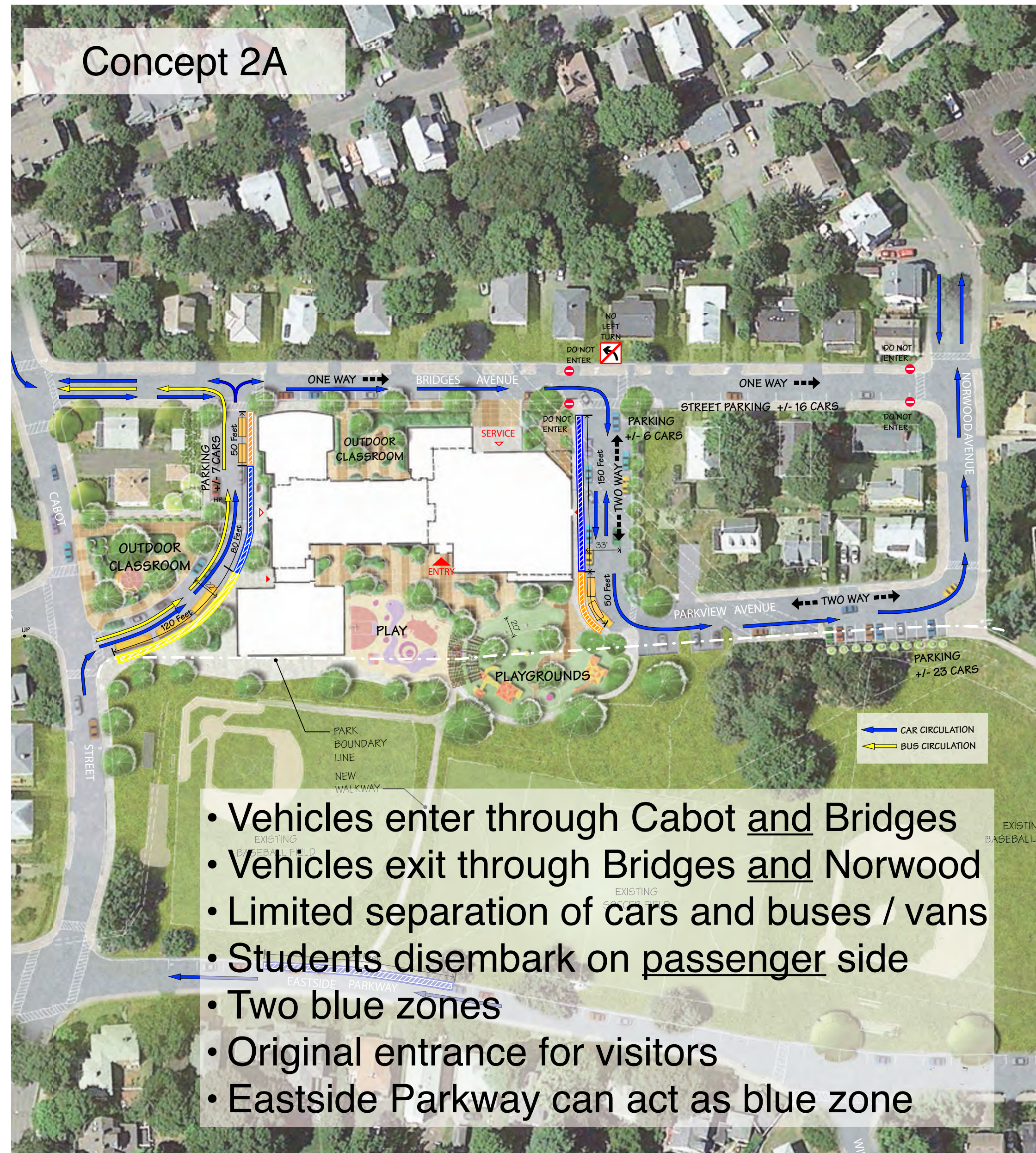
# Traffic Circulation I Concept 2A Two-way Traffic



Concept 1A



Concept 2A



- Vehicles enter through Cabot and Bridges
- Vehicles exit through Bridges and Norwood
- Limited separation of cars and buses / vans
- Students disembark on passenger side
- Two blue zones
- Original entrance for visitors
- Eastside Parkway can act as blue zone



# Traffic Circulation I Concept 2A Two-way Traffic



Concept 1A



Concept 2A



- Vehicles enter through Cabot and Bridges
- Vehicles exit through Bridges and Norwood
- Limited separation of cars and buses / vans
- Students disembark on passenger side
- Two blue zones
- Original entrance for visitors
- Eastside Parkway can act as blue zone







# Traffic Circulation I Concept 3 & 4



Concept 3



Concept 4

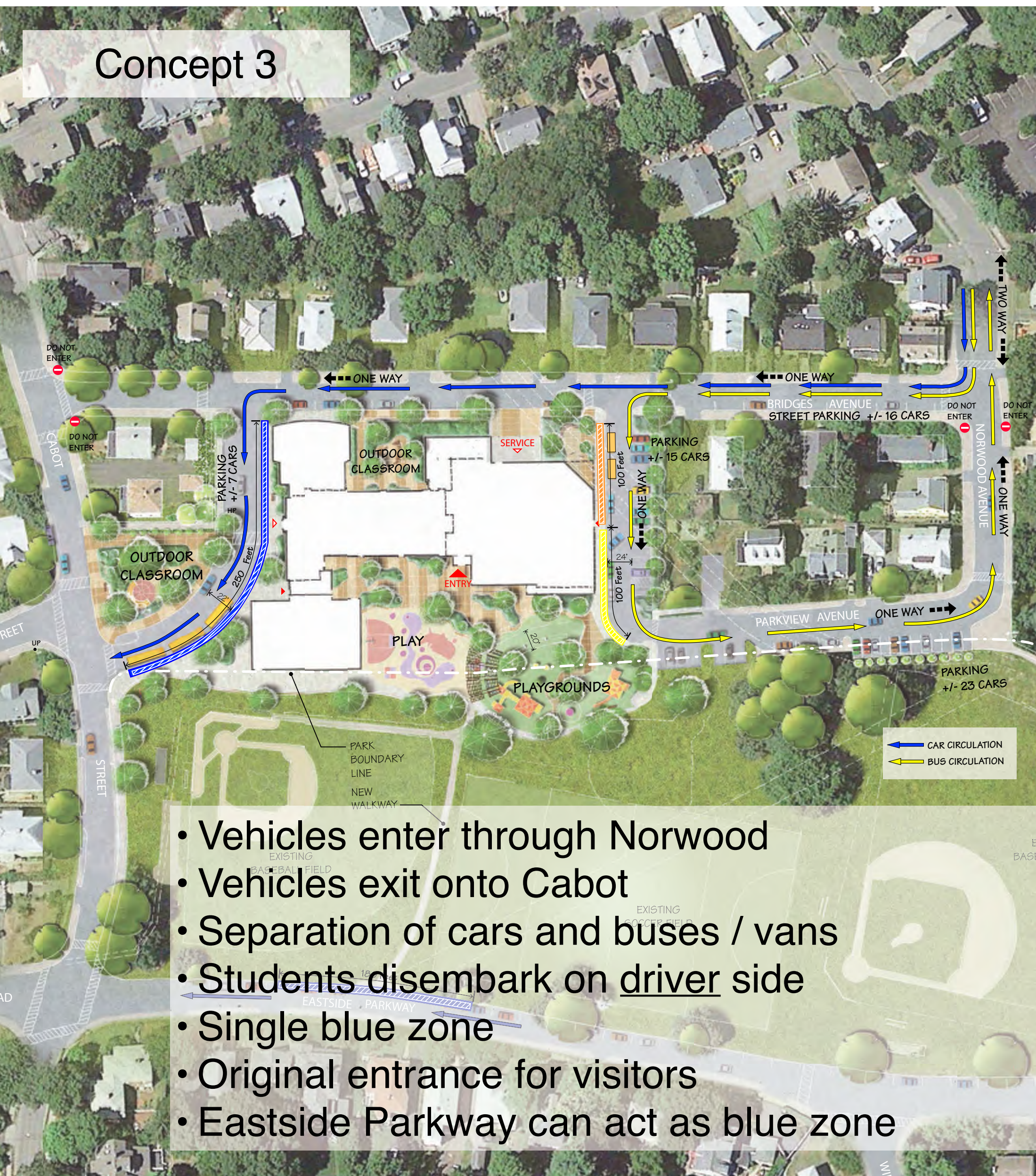




# Traffic Circulation I Concept 3



Concept 3



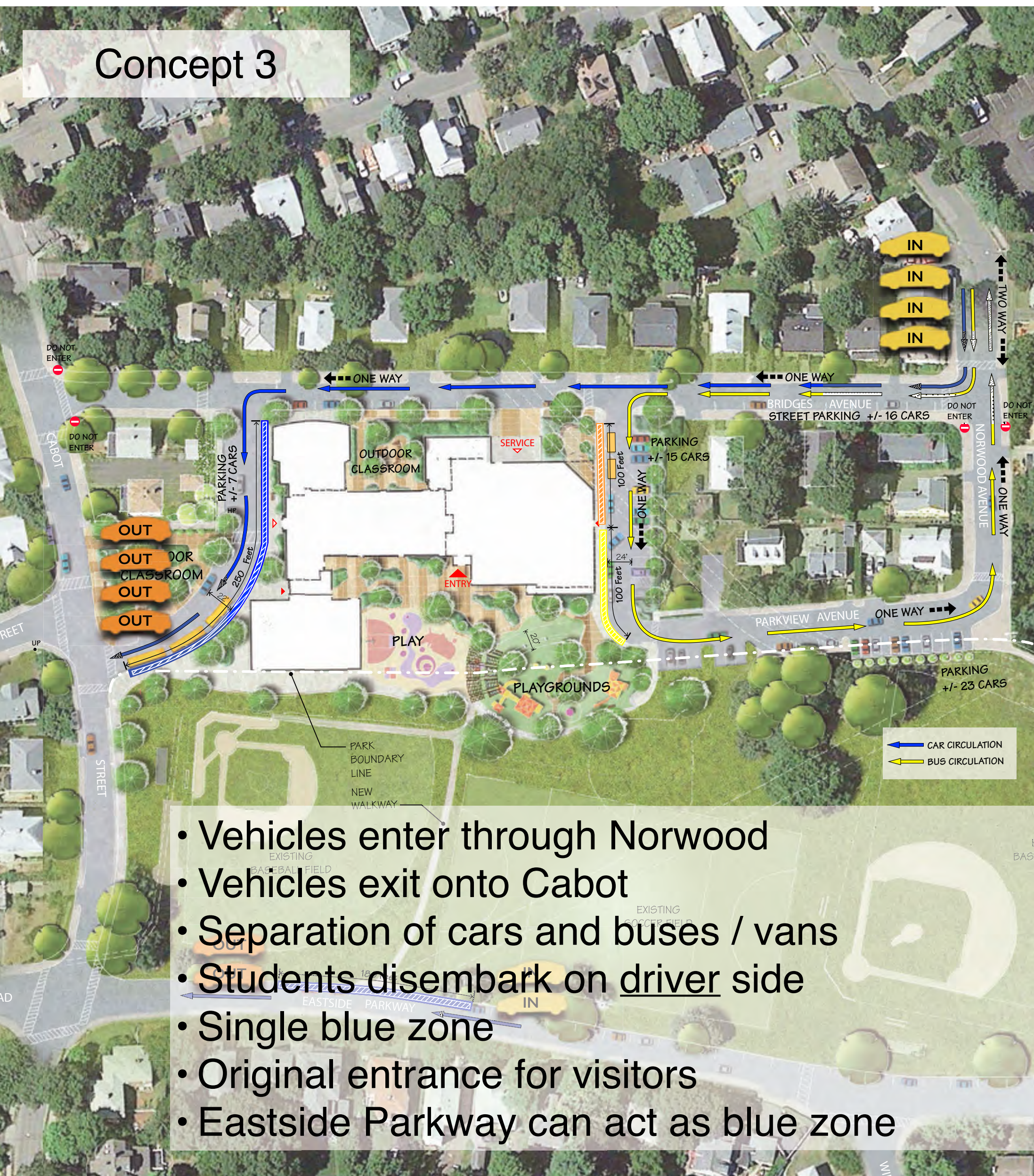
- Vehicles enter through Norwood
- Vehicles exit onto Cabot
- Separation of cars and buses / vans
- Students disembark on driver side
- Single blue zone
- Original entrance for visitors
- Eastside Parkway can act as blue zone

Concept 4



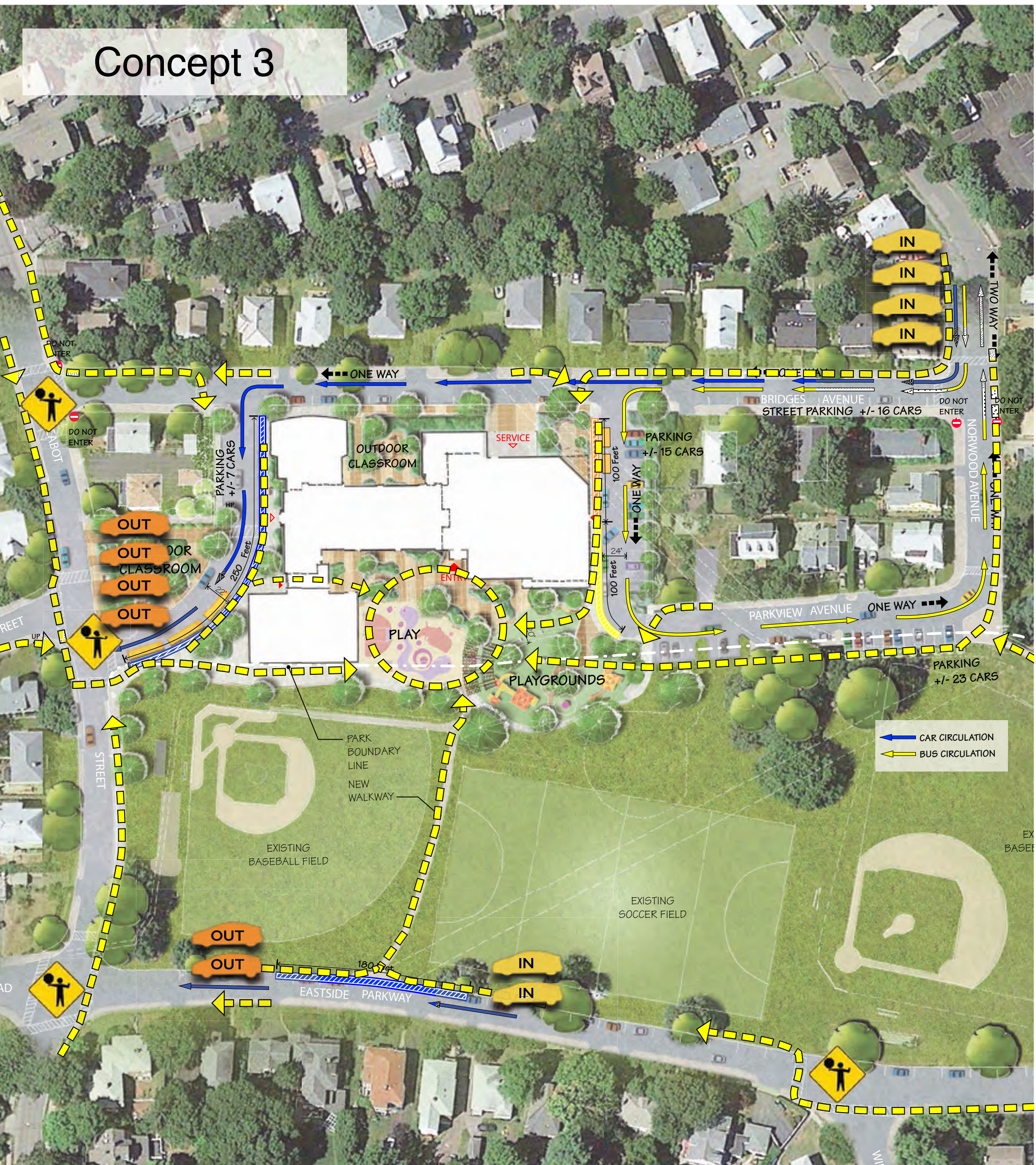


# Traffic Circulation I Concept 3





# Traffic Circulation I Concept 3



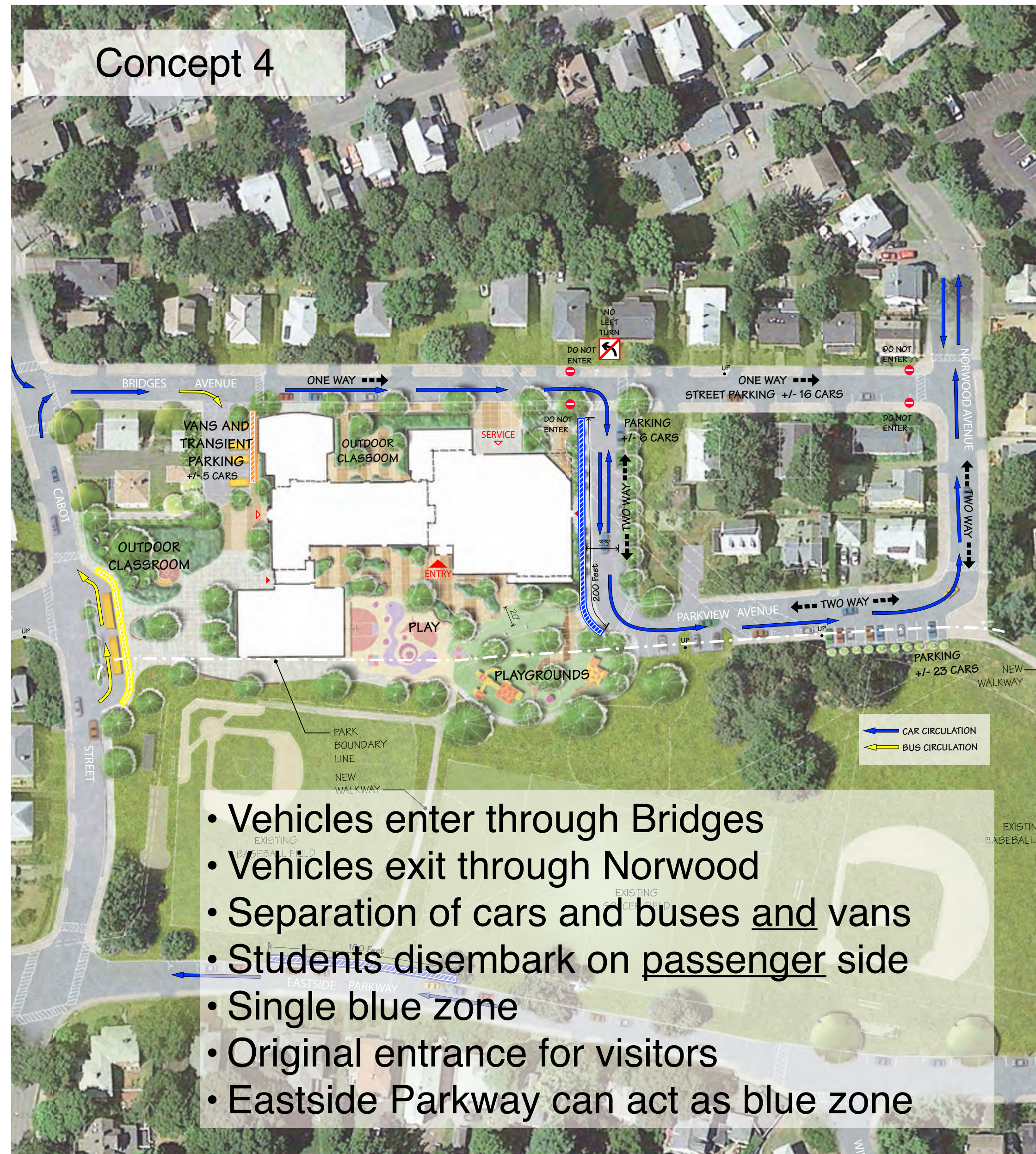


# Traffic Circulation I Concept 4



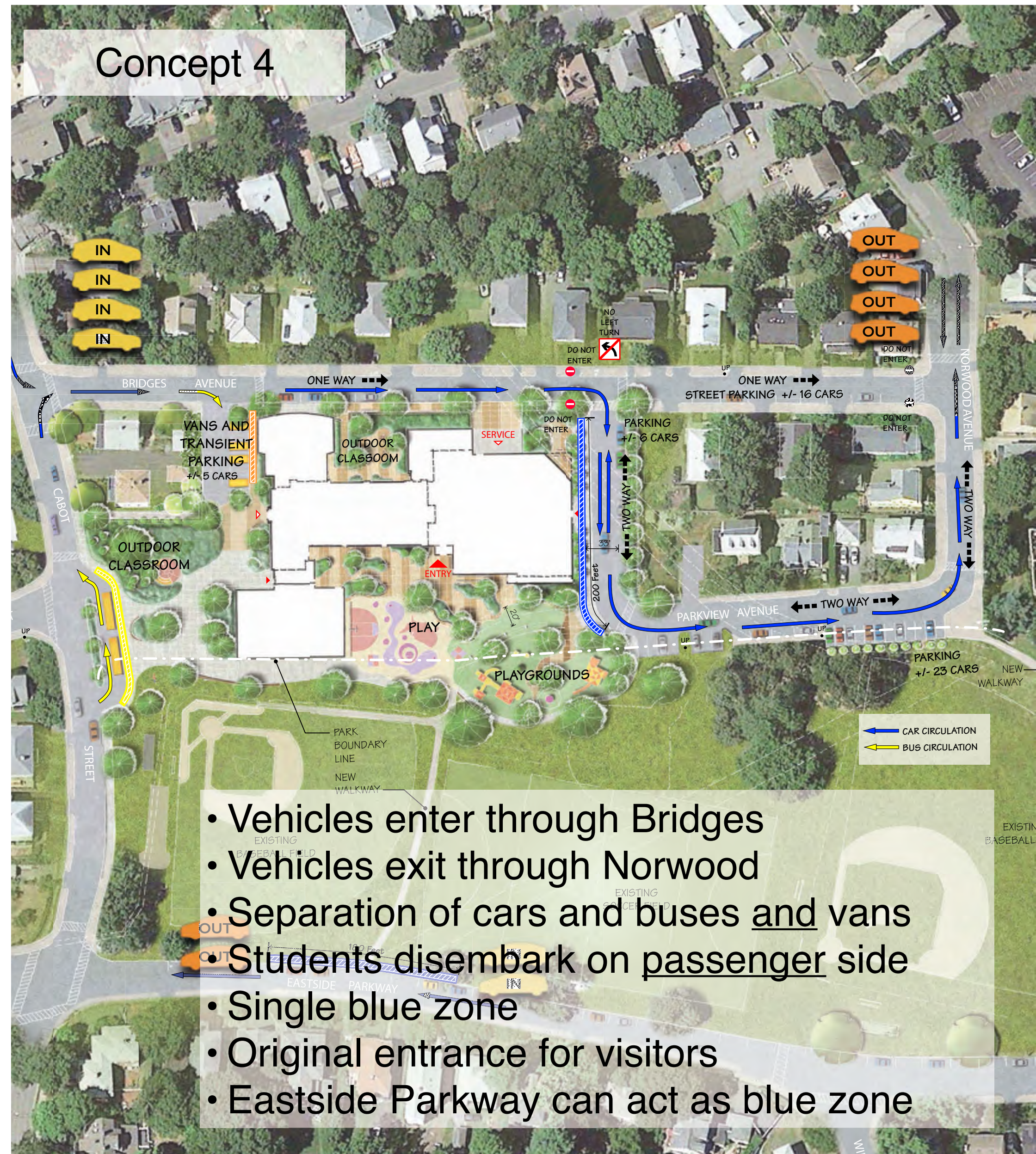


# Traffic Circulation I Concept 4



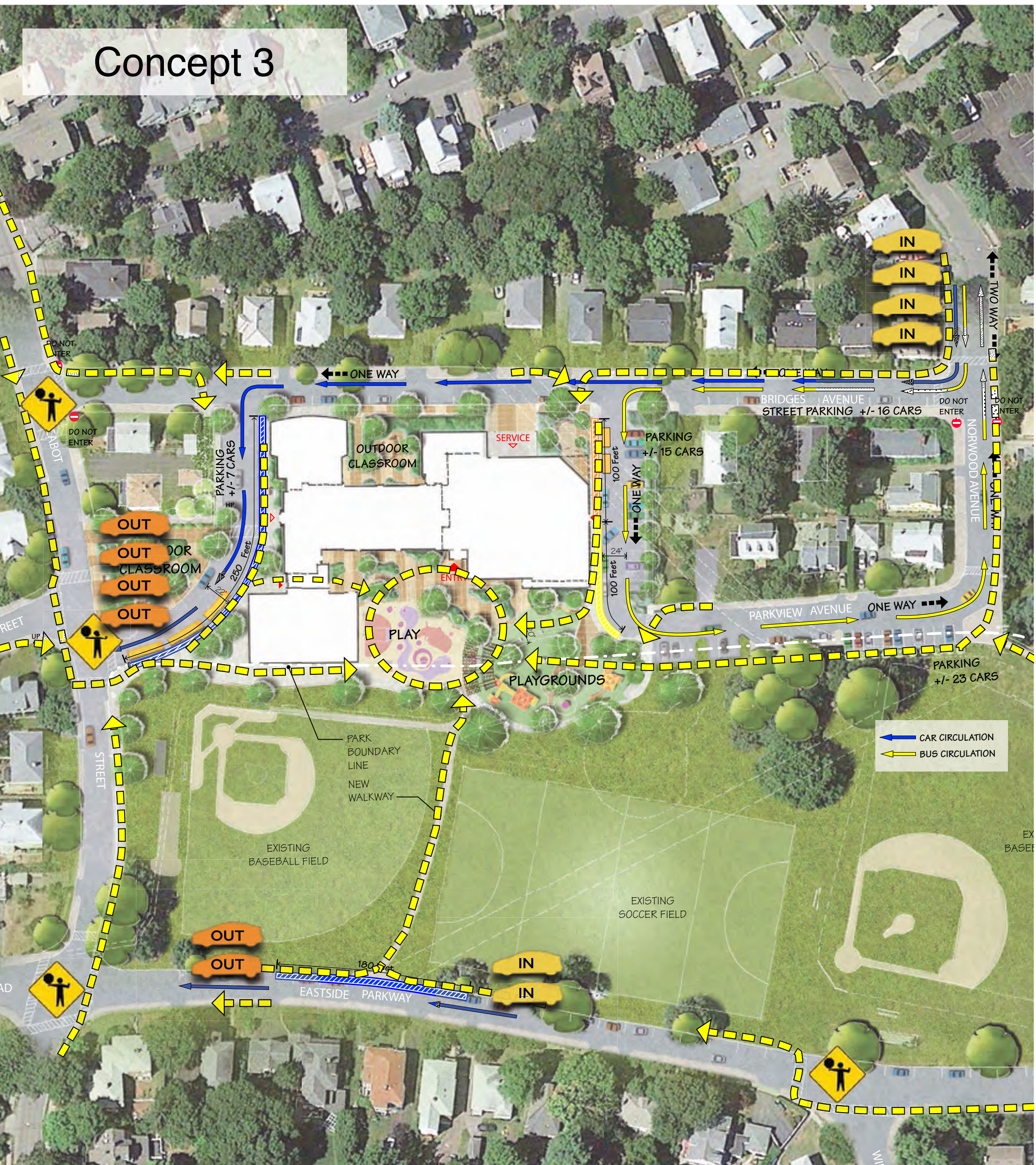


# Traffic Circulation I Concept 4





# Traffic Circulation I Concept 4



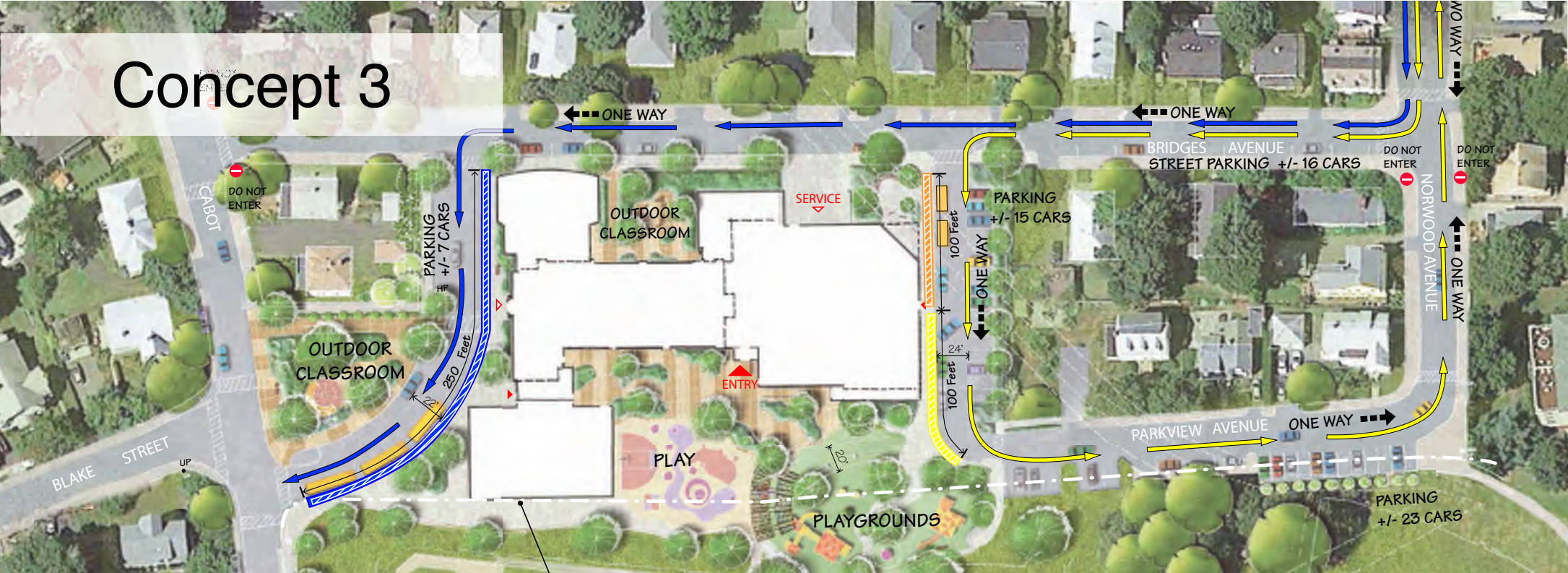
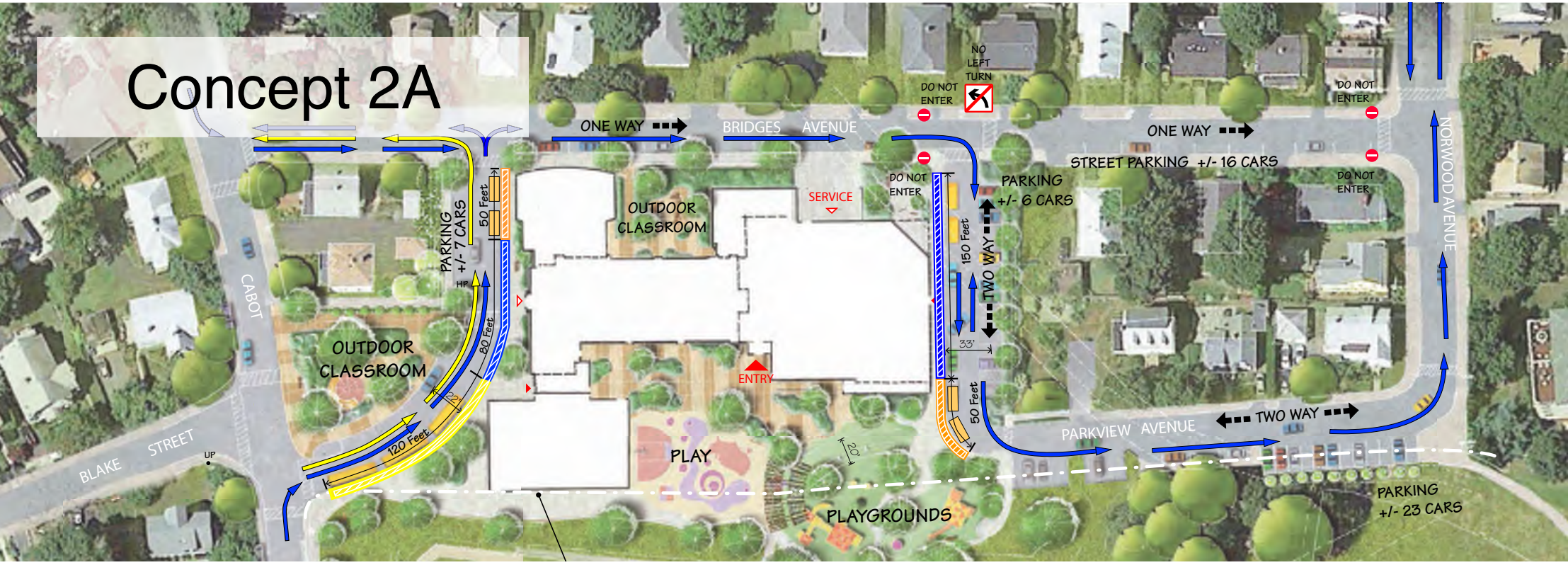
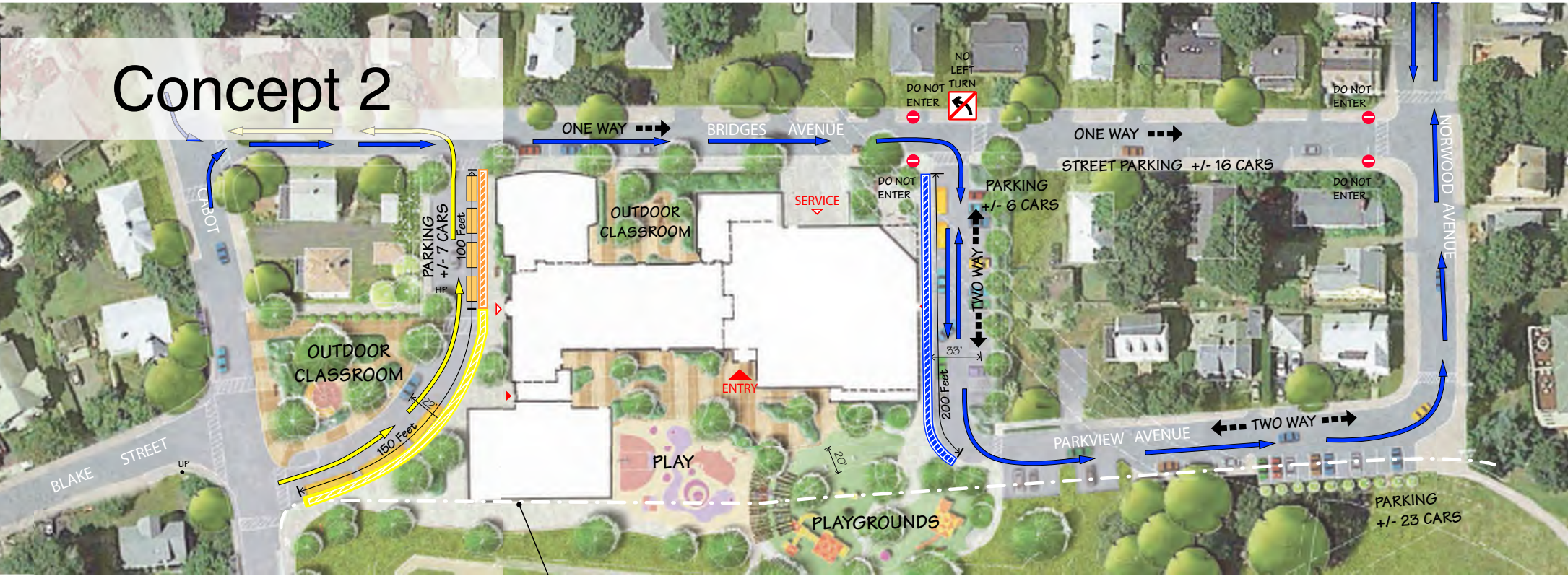
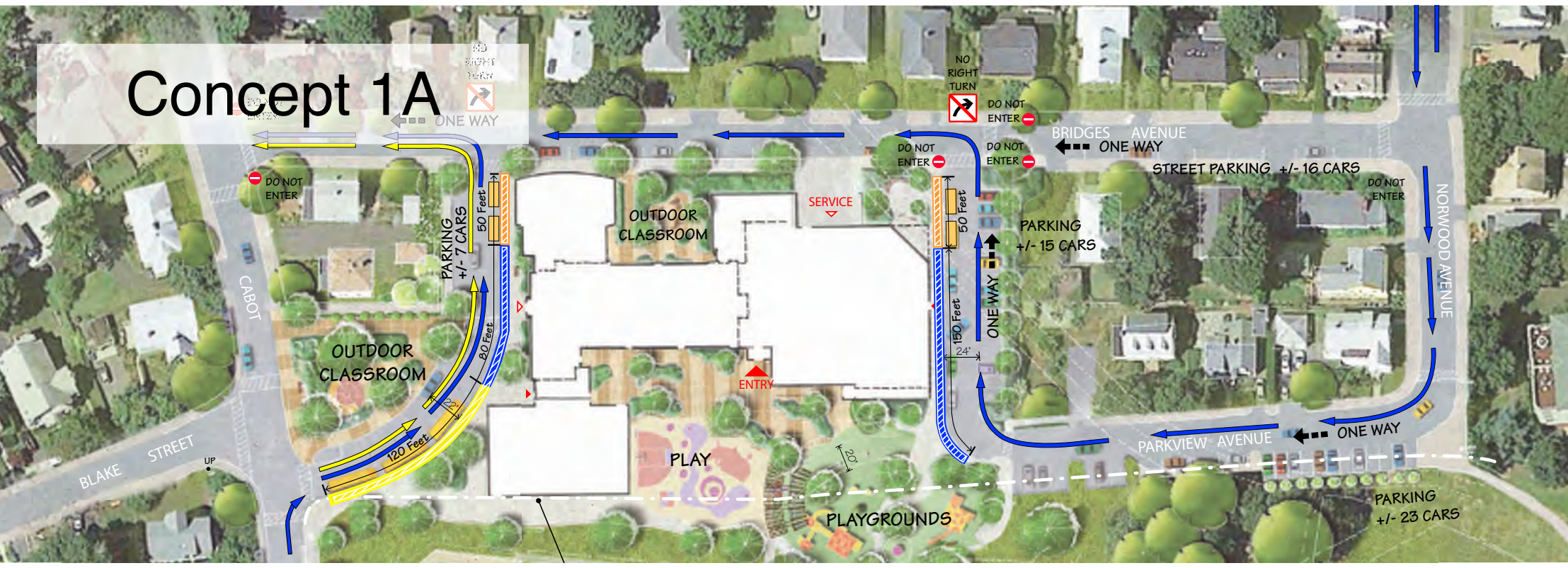


# Summary / Q&A





# Traffic Circulation I Overview





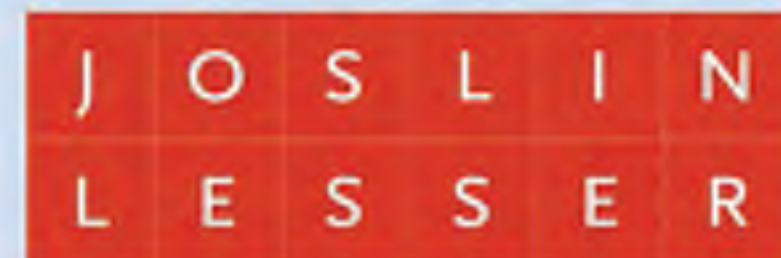


# Public Forum #3

March 2, 2016



## Cabot School



*DiNisco Design*  
**PARTNERSHIP**