Driscoll School Building Project

Staff Parking Plan Options

Presented to the Transportation Board - 1/28/2019 Presented to the Driscoll School Building Committee - 1/15/2019 Presented to the School Committee - 1/17/2019

Site Plan



→∠∧ Jonathan Levi Architects

OPTION H DRISCOLL SCHOOL, BROOKLINE



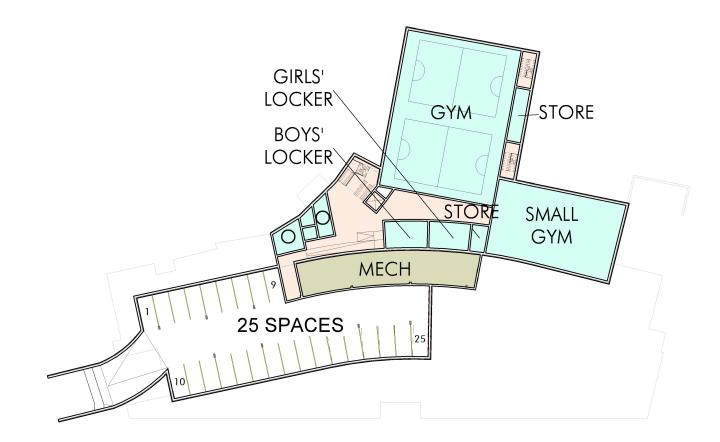
Driscoll Parking Plan Options

PUBLIC SCHOOLS of BROOKLINE

	Staff # of Staff Parking Spaces	
Current	107	105 (52 on site)
Projected	125	113 (90% of staff)

	Total # of Staff Parking Spaces Needed	# of Staff Parking Spaces on School Property (change)	# of Staff Parking Spaces on Town Streets (change)	Estimated Longest Walk for staff (mi)
Option A	113	0 (-52)	113 <mark>(+60)</mark>	0.5
Option B	113	25 (-27)	88 <mark>(+35)</mark>	0.4
Option C	113	50 <mark>(-2)</mark>	63 <mark>(+10)</mark>	0.3
Current	105	52	53	0.3

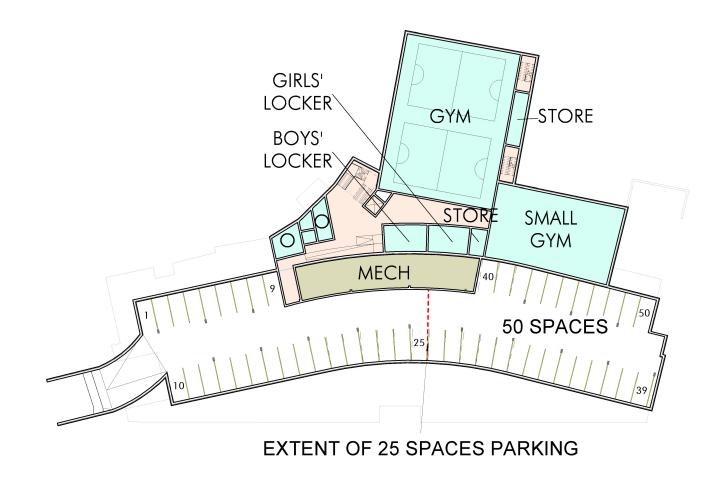
Parking Design Option – 25 Spaces





OPTION H - BASE FLOOR PLAN - 25 PARKING SPACES Jonathan Levi Architects

Parking Design Option – 50 Spaces





JOPTION H - BASE FLOOR PLAN - 50 PARKING SPACES Jonathan Levi Architects



52 Parking Lot Spaces

53 Approved TBoard Parking Spaces

Driscoll School 7/19/2018 - Parking

Approve by Transportation Board

Currently Existing Employee Parking Plan

Bartlett Crescent 4 Beacon St. - Westbound 6 Downing Rd 4 Evans Rd - east of Williston 4 Evans Rd - west of Williston 4 Orchard Rd 2 Salisbury Rd - east of Corey 5 7 Washington St meters Westbourne - north of Bartlett 5 Westbourne - south of Bartlett 8 4 Williston Rd - north of Evans

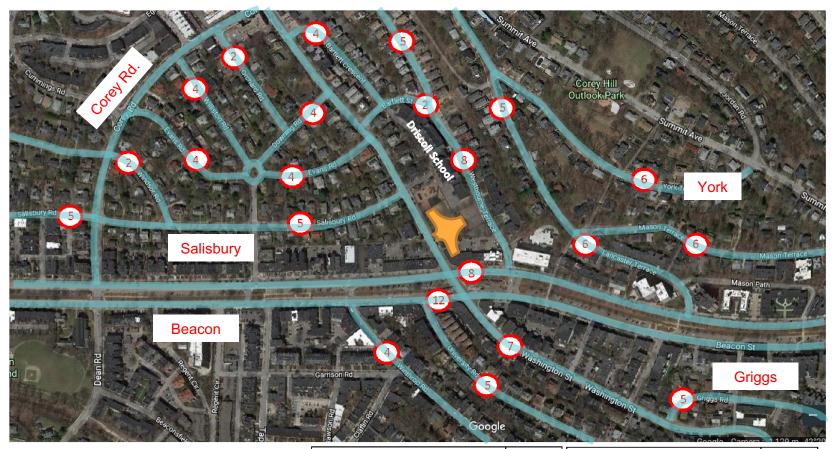


Option A - 113 spaces on Street Plus 60 spaces



Existing Staff Parking Permits

Bartlett Cr – 4 Beacon St WB Curbside – 6 Downing Rd – 4 Evans Rd East of Williston – 4 Evans Rd West of Williston – 4 Orchard Rd – 2 Salisbury Rd East of Corey – 5 Washington St Meters – 7 Westbourne Tr North of Bartlett – 5 Westbourne Tr South of Bartlett – 8 Williston Rd North of Evans – 4 **New Staff Parking Permits** Bartlett St – 2 Beacon St EB Median Meters – 12 Beacon St WB Curbside – 2 new Griggs Rd – 5 Lancaster Tr North – 5 Lancaster Tr South – 6 Mason Tr - 6Salisbury Rd West of Corey – 5 University Rd – 5 Windsor Rd - 2Winthrop Rd - 4York Tr – 6



Proposed New Driscoll 1/15/2019 - Parking Update

Option A

Review by Transportation Board

Projected staff	125	Proposed new spaces	
Spots needed	113	Bartlett Street	2
% of staff parking	90%	Beacon Street EB	12
		Beacon Street WB	2
Spaces breakdown		Griggs Road	5
On school property	0	Lancaster Terrace North	5
On street parking	113	Lancaster Terrace South	6
		Mason Terrace	6
Currently approved spaces	53	Salisbury Road West	5
		University Road	5
		Windsor Road	2
		Winthrop Road	4
		York Terrace	6

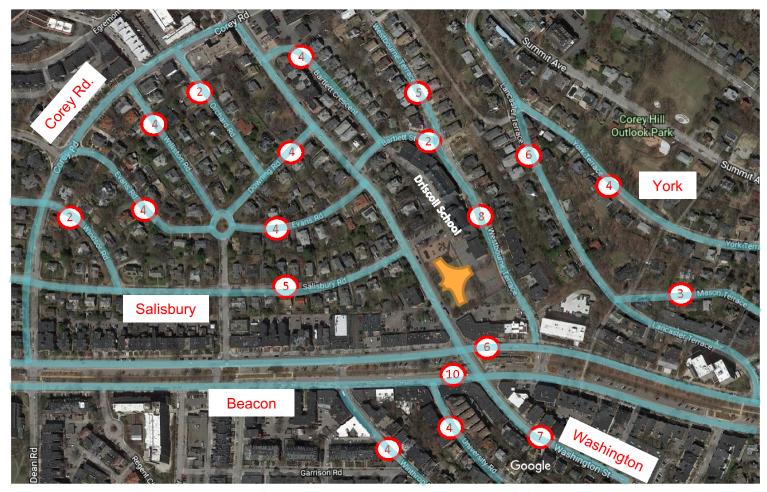


Option B - 88 spaces on Street Plus 35 spaces



Existing Staff Parking Permits

Bartlett Cr – 4 Beacon St WB Curbside – 6 Downing Rd – 4 Evans Rd East of Williston – 4 Evans Rd West of Williston – 4 Orchard Rd – 2 Salisbury Rd East of Corey – 5 Washington St Meters – 7 Westbourne Tr North of Bartlett – 5 Westbourne Tr South of Bartlett – 8 Williston Rd North of Evans – 4 New Staff Parking Permits Bartlett St -2Beacon St EB Median Meters -10Lancaster Tr -6Mason Tr -3University Rd -4Windsor Rd -2Winthrop Rd -4York Tr -4



Proposed New Driscoll 1/15/2019 - Parking Update

Option B

Recommended by School Committee

125
113
90%
25
88
53

Proposed new spaces	
Bartlett Street	2
Beacon Street EB	10
Lancaster Terrace	6
Mason Terrace	3
University Road	4
Windsor Road	2
Winthrop Road	4
York Terrace	4

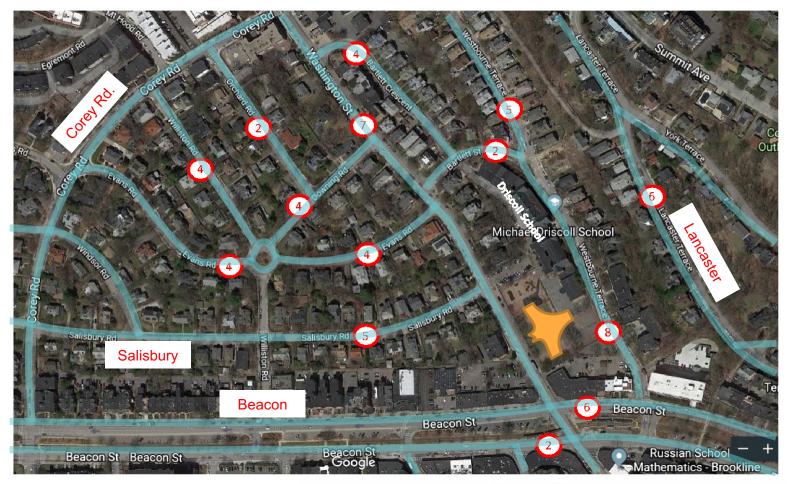


Option C - 63 spaces on street Adding 10 spaces on street



Existing Staff Parking Permits

Bartlett Cr – 4 Beacon St WB Curbside – 6 Downing Rd – 4 Evans Rd East of Williston – 4 Evans Rd West of Williston – 4 Orchard Rd – 2 Salisbury Rd East of Corey – 5 Washington St Meters – 7 Westbourne Tr North of Bartlett – 5 Westbourne Tr South of Bartlett – 8 Williston Rd North of Evans – 4 New Staff Parking Permits Bartlett St – 2 Beacon St EB Median Meters – 2 Lancaster Tr – 6



Proposed New Driscoll

1/15/2019 - Parking Update

Option C

Review by Transportation Board

125	Pro
113	Ba
90%	Bei
	Lar
50	
63	
53	
	113 90% 50 63

Proposed new spaces	
Bartlett Street	2
Beacon Street EB	2
Lancaster Terrace	6



Driscoll Parking Plan Options

PUBLIC SCHOOLS of BROOKLINE

	Design Presented at Town Meeting – December 2018		Updated and Refined Design – January 2019			
	# of Below	Total Project	Marginal	# of Below Grade	Schematic Design –	Marginal
	Grade Parking	Cost	Cost	Parking Spaces Revised Project C		Cost
	Spaces	Estimate		Cost Estimate		
Option A	0 spaces	\$93-97 M	\$0	0	\$93 – 97 M	\$0
Option B	N/A	N/A	N/A	25 spaces	\$96.3 – 100.3 M	\$3.3 M
Option C	50 spaces	\$101-105 M	\$8 M	50 spaces	\$99.1–103.1 M	\$6.1 M

	Total # of Staff Parking Spaces Needed	# of Staff Parking Spaces on School Property	# of Staff Parking Spaces on Town Streets	Estimated Longest Walk for staff (mi)
Option A	113	0	113 (+60)	0.5
Option B	113	25	88 (+35)	0.4
Option C	113	50	63 (+10)	0.3
Current	105	52	53	0.3

PSB Staff Parking Plans

	<u>Total # of Staff</u> <u>Parking Spaces</u>	<u># of Staff</u> <u>Parking Spaces</u> <u>on School</u> <u>Property</u>	<u># of Staff</u> <u>Parking</u> <u>Spaces on</u> <u>Town Streets</u>	<u>Estimated</u> Longest Walk for staff (mi)	<u>% of Staff</u> <u>Parking On</u> <u>School</u> <u>Property</u>	<u>% of Staff</u> <u>Parking on</u> <u>Town</u> <u>Streets</u>
Brookline High	225	25	200	0.6	11%	89%
Baker	132	64	68	0.5	48%	52%
Coolidge Corner	175	65	110	0.5	37%	63%
Driscoll	105	52	53	0.3	50%	50%
Heath	68	32	36	0.3	47%	53%
Lawrence	102	0	102	0.3	0%	100%
Lincoln	102	69	33	0.2	68%	32%
Pierce	135	85*	50	0.2	63%	37%
Runkle	120	0	120	0.3	0%	100%
BEEP @ Lynch	26	20	6	N/A	77%	23%
Driscoll - Option A	113	0	113 (+60)	0.5	0%	100%
Driscoll - Option B	113	25	88 (+35)	0.4	22%	78%
Driscoll - Option C	113	50	63 (+10)	0.3	44%	56%

On-site Parking at PSB Schools

	<u>Staff</u>	<u>Families</u>	<u>Visitors</u>	
Baker	On Site + Street	None	Limited to Circle	
Coolidge Corner	On Site + Street	None	Limited to Circle	
Driscoll	On Site + Street	None	None	
Heath	On Site + Street	None	Limited to small off street lot	
Lawrence	Street	None	None	
Lincoln	On Site + Street	None	Limited to Circle	
Pierce	On Site + Street	None	None	
Runkle	Street	None	None	
Brookline High	On Site + Street	None	None	
BEEP	On Site + Street	None	None	
Baldwin (Proposed)	On Site + Street	15 spaces available on- site during drop off	15 spaces On-Site	