

Brookline

BALDWIN SCHOOL EXPANSION

School Building Committee
January 17, 2019

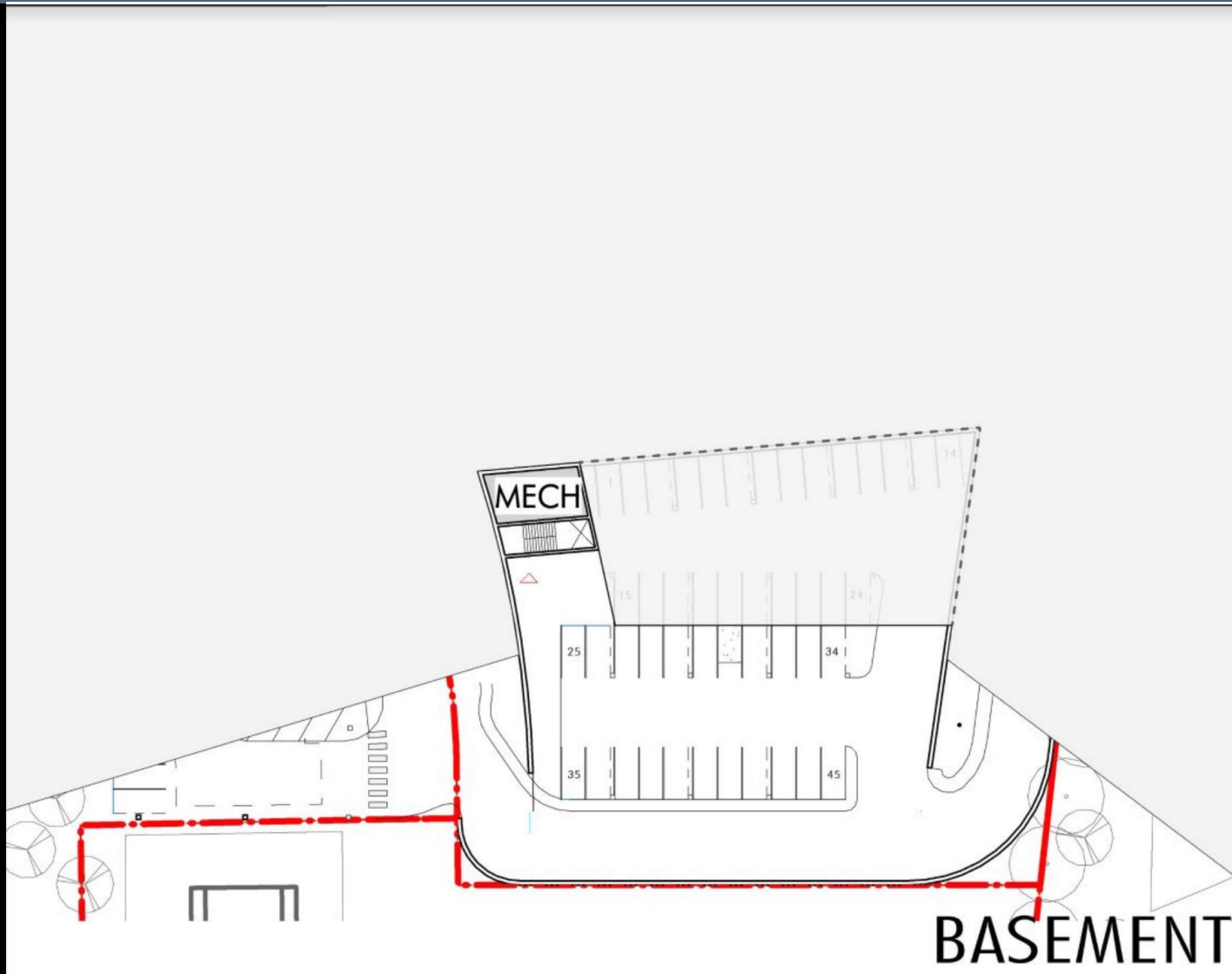


Agenda

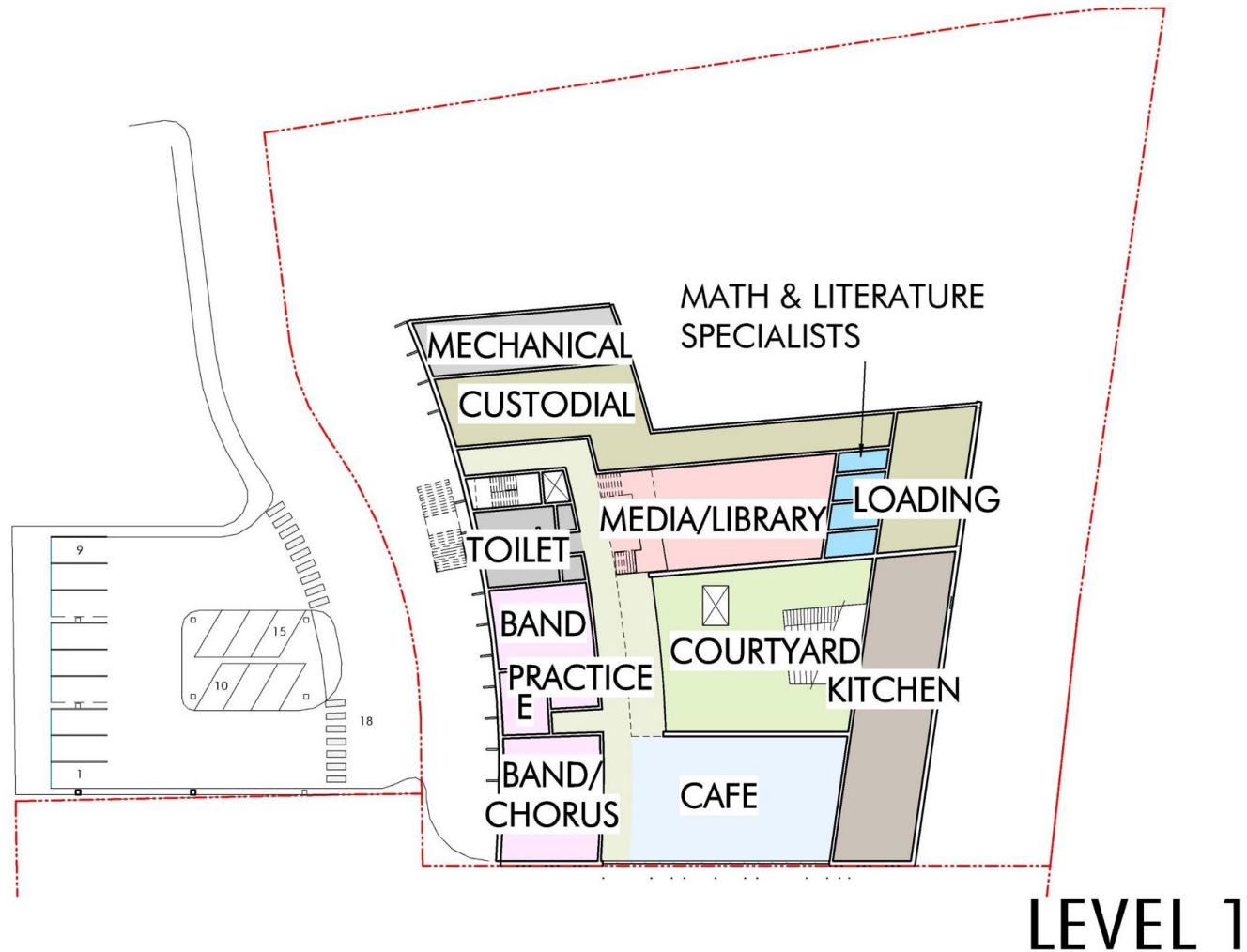
1. Approval of Minutes
2. Schematic Design Schedule Review
3. Design Recap and Activity Update
4. Fossil Free Design Update
5. Parking Options
6. Upcoming Meetings



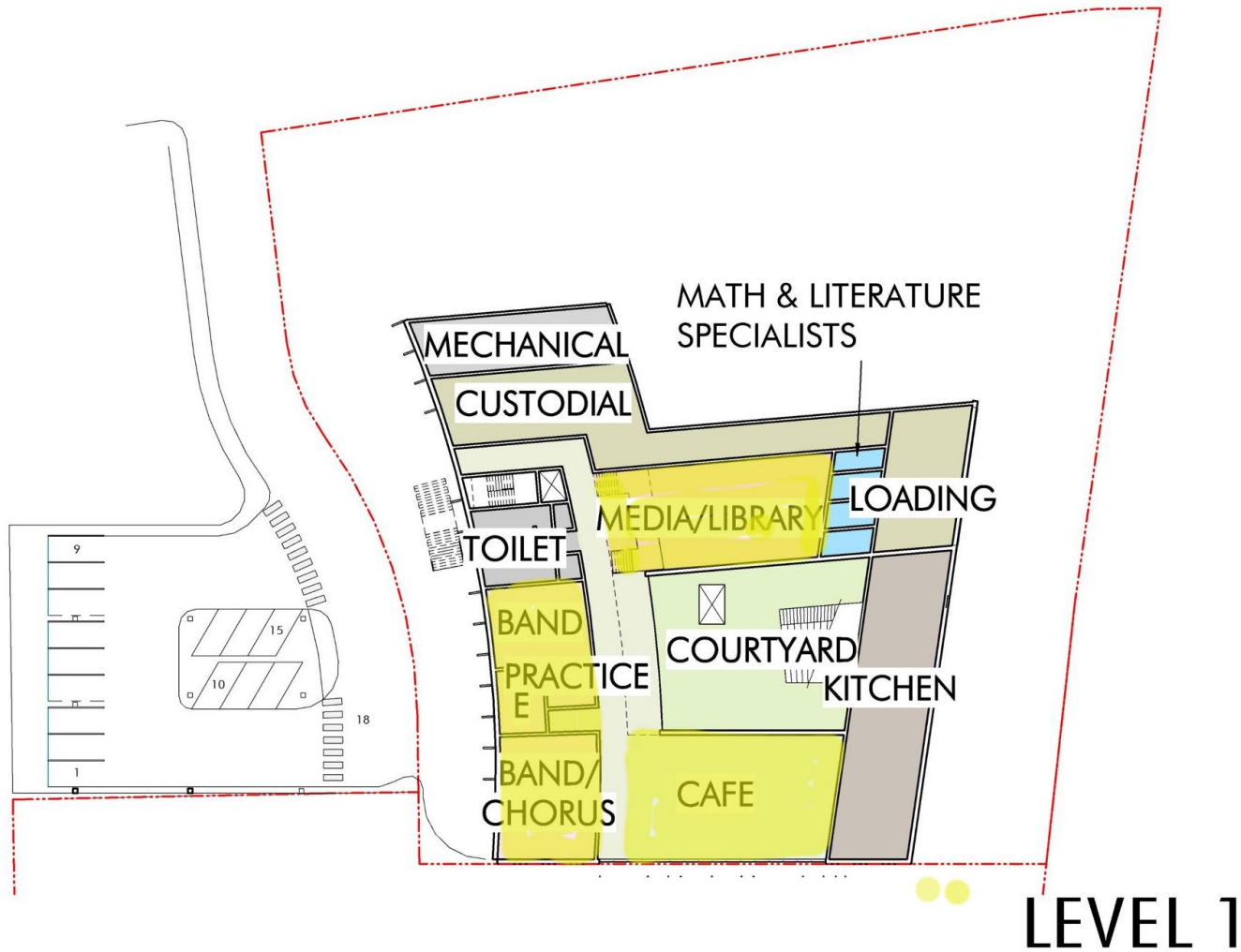
Floor Plans



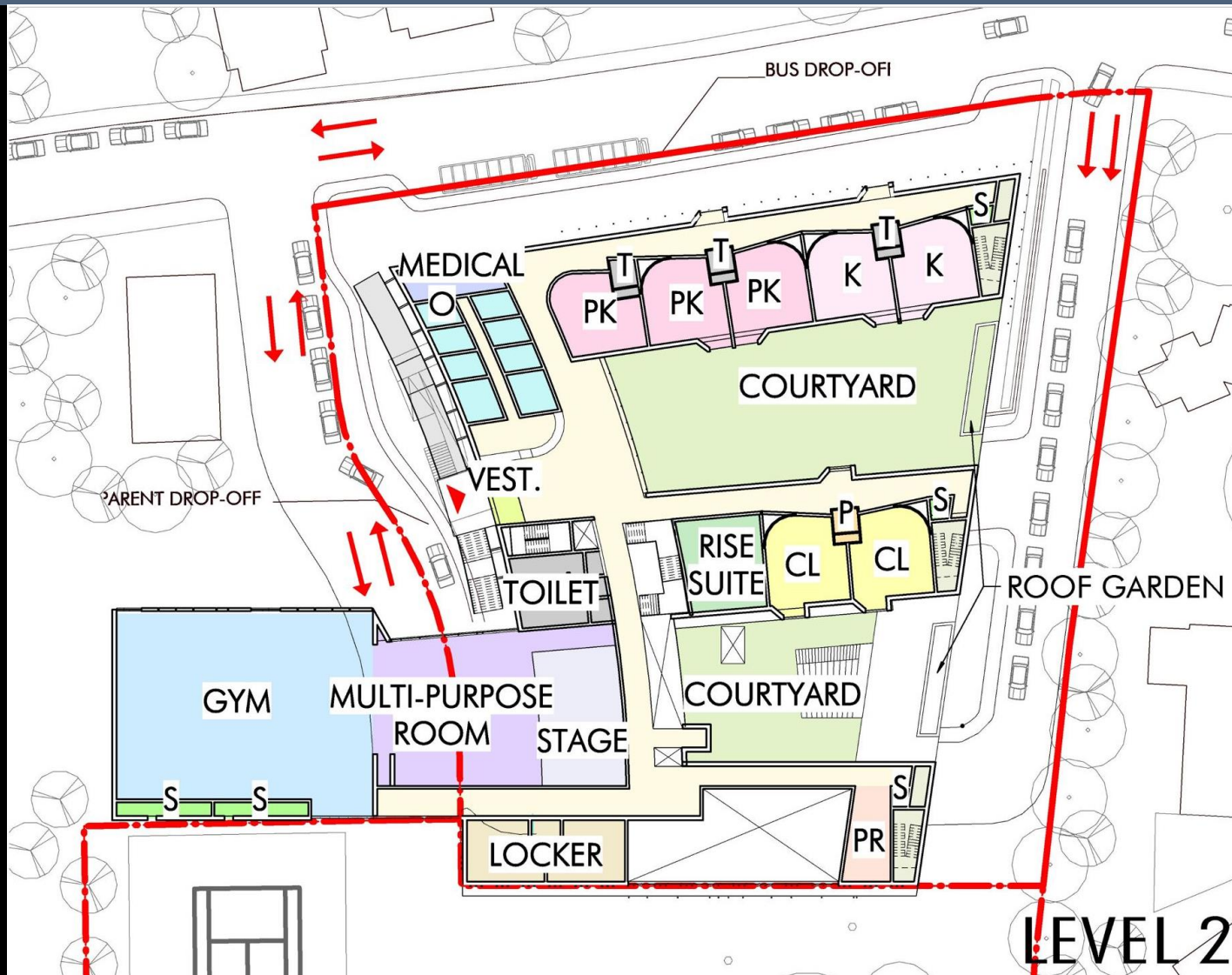
Floor Plans



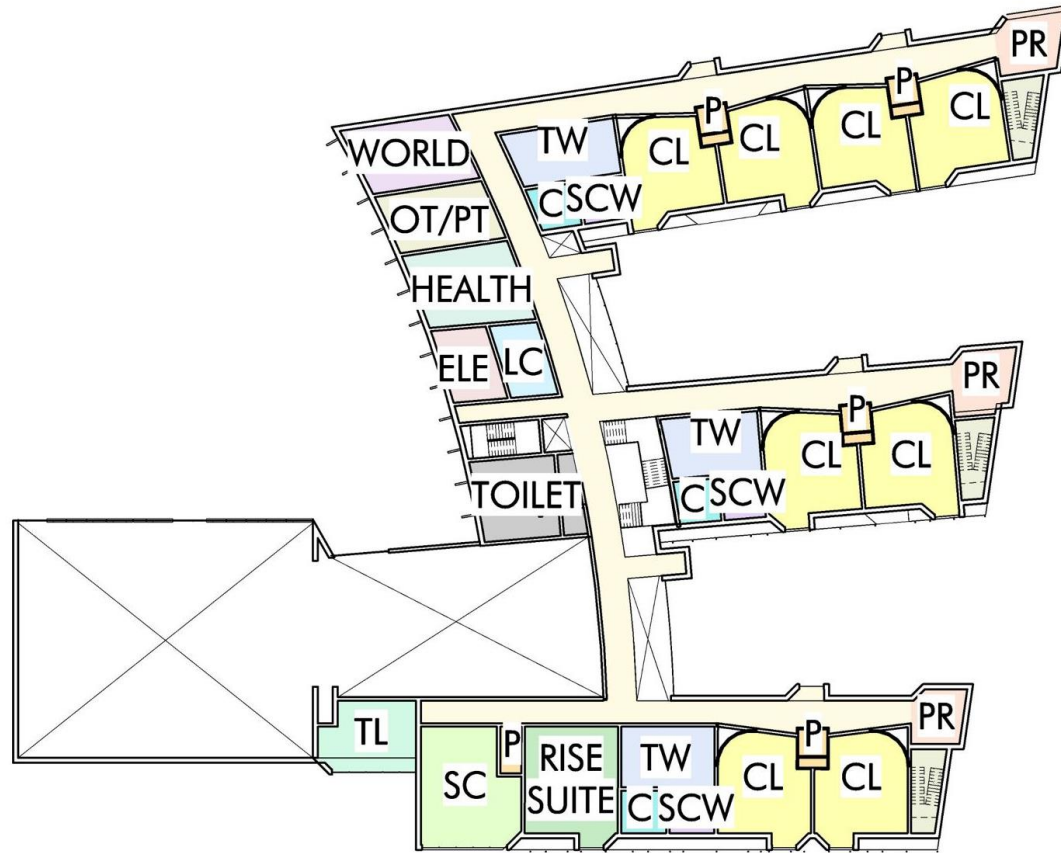
Floor Plans



Floor Plans

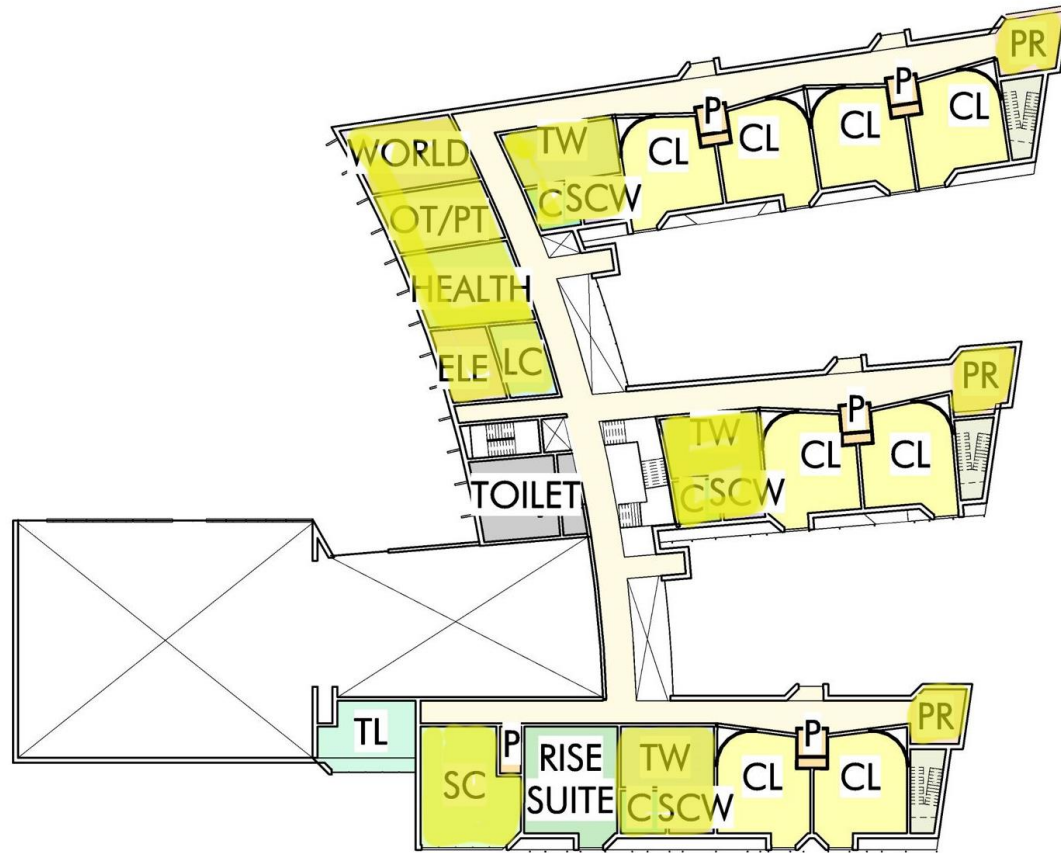


Floor Plans



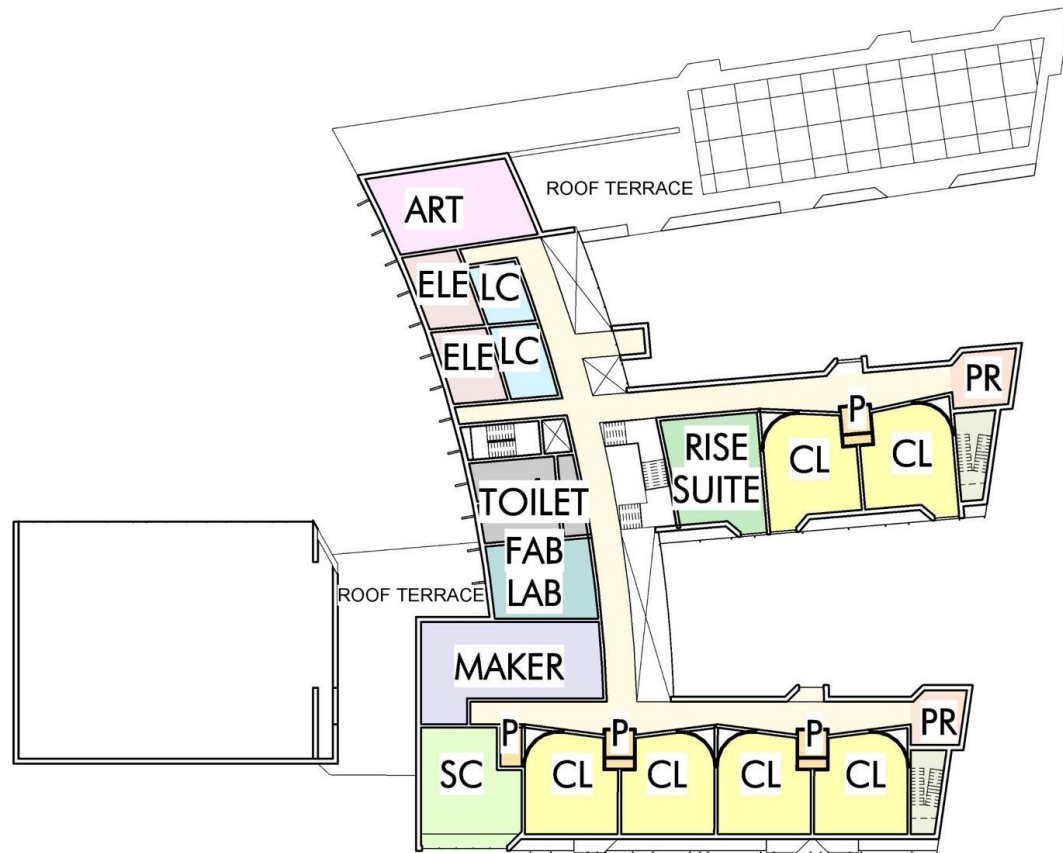
LEVEL 3

Floor Plans



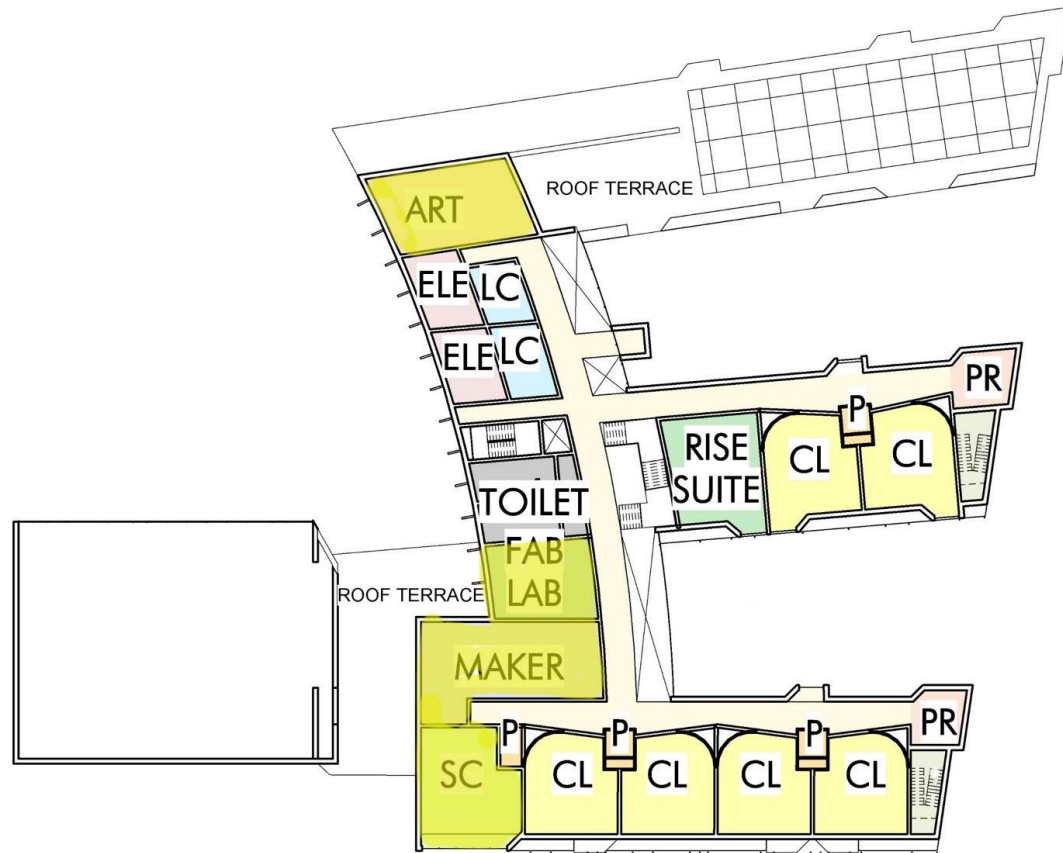
LEVEL 3

Floor Plans



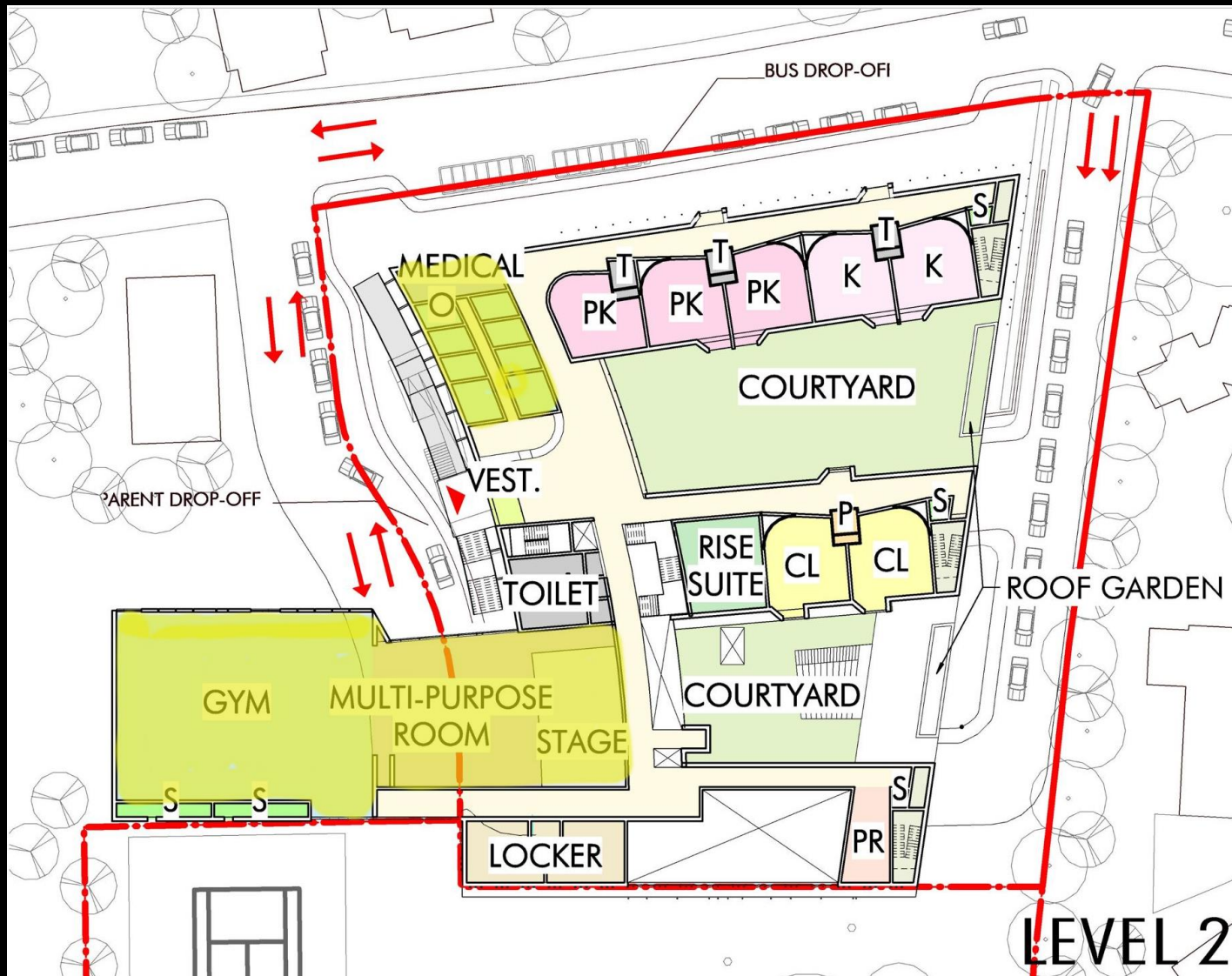
LEVEL 4

Floor Plans



LEVEL 4

Floor Plans





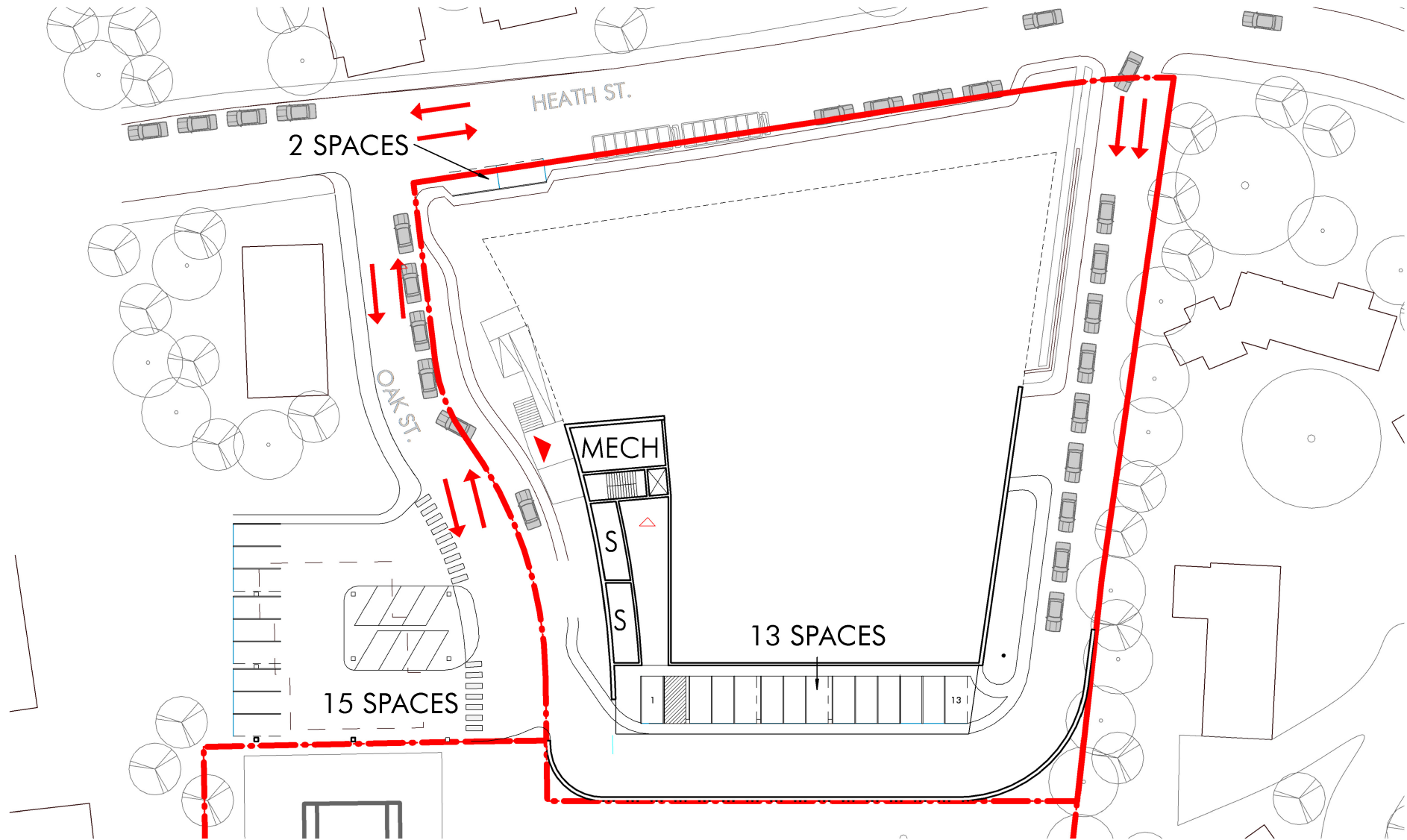
Baldwin Parking Plan Options



	Staff	# of Staff Parking Spaces to Plan For
Planned	86	78 (90% of staff)

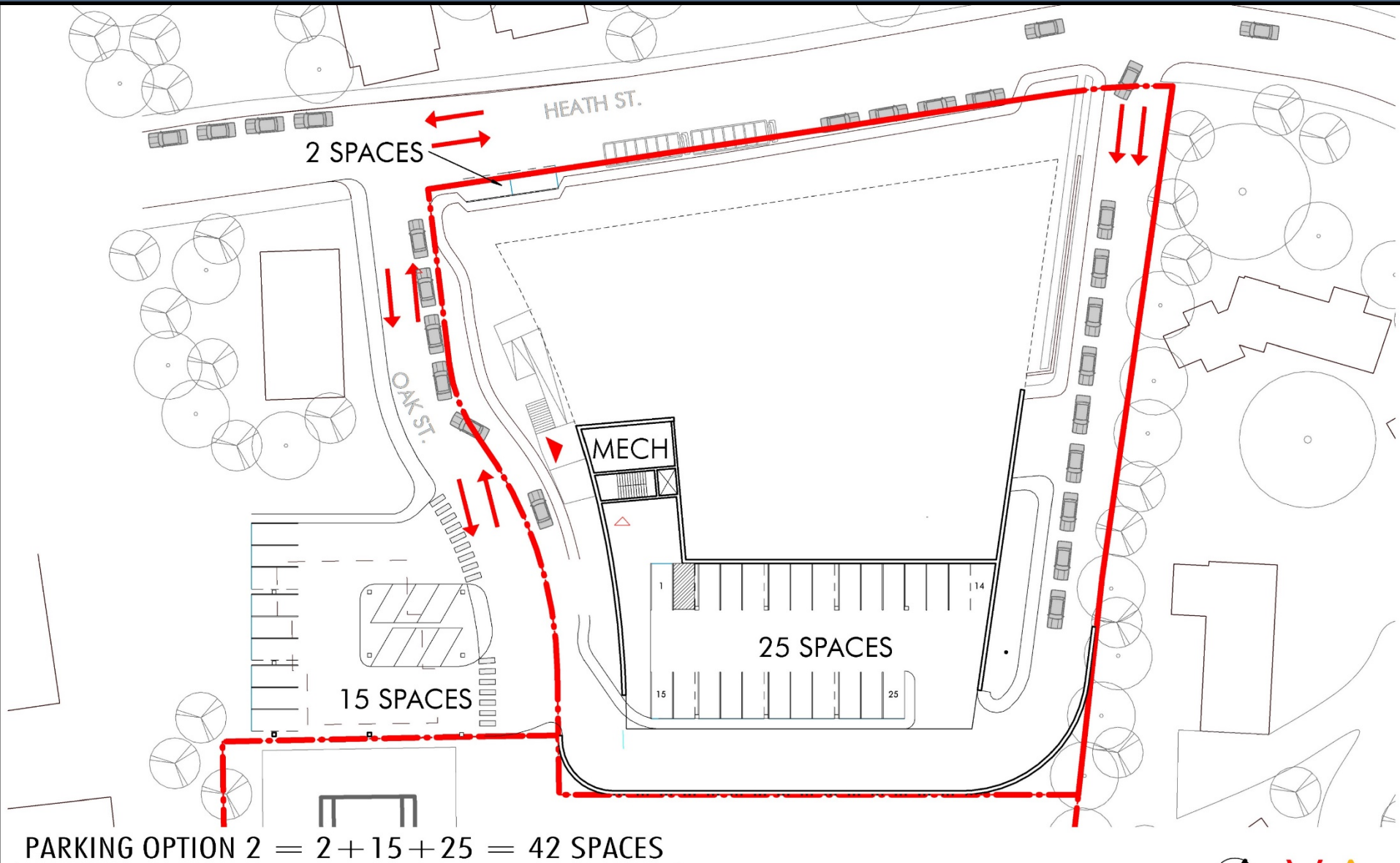
	Total # of Staff Parking Spaces Needed	# of Staff Parking Spaces on School Property	# of Staff Parking Spaces on Town Streets	Visitor Parking on School Property	Estimated Longest Walk for staff (mi)
Option 1	78	13	65	15	0.6
Option 2	78	25	53	15	0.5
Option 3	78	45	33	15	0.4

Parking Options

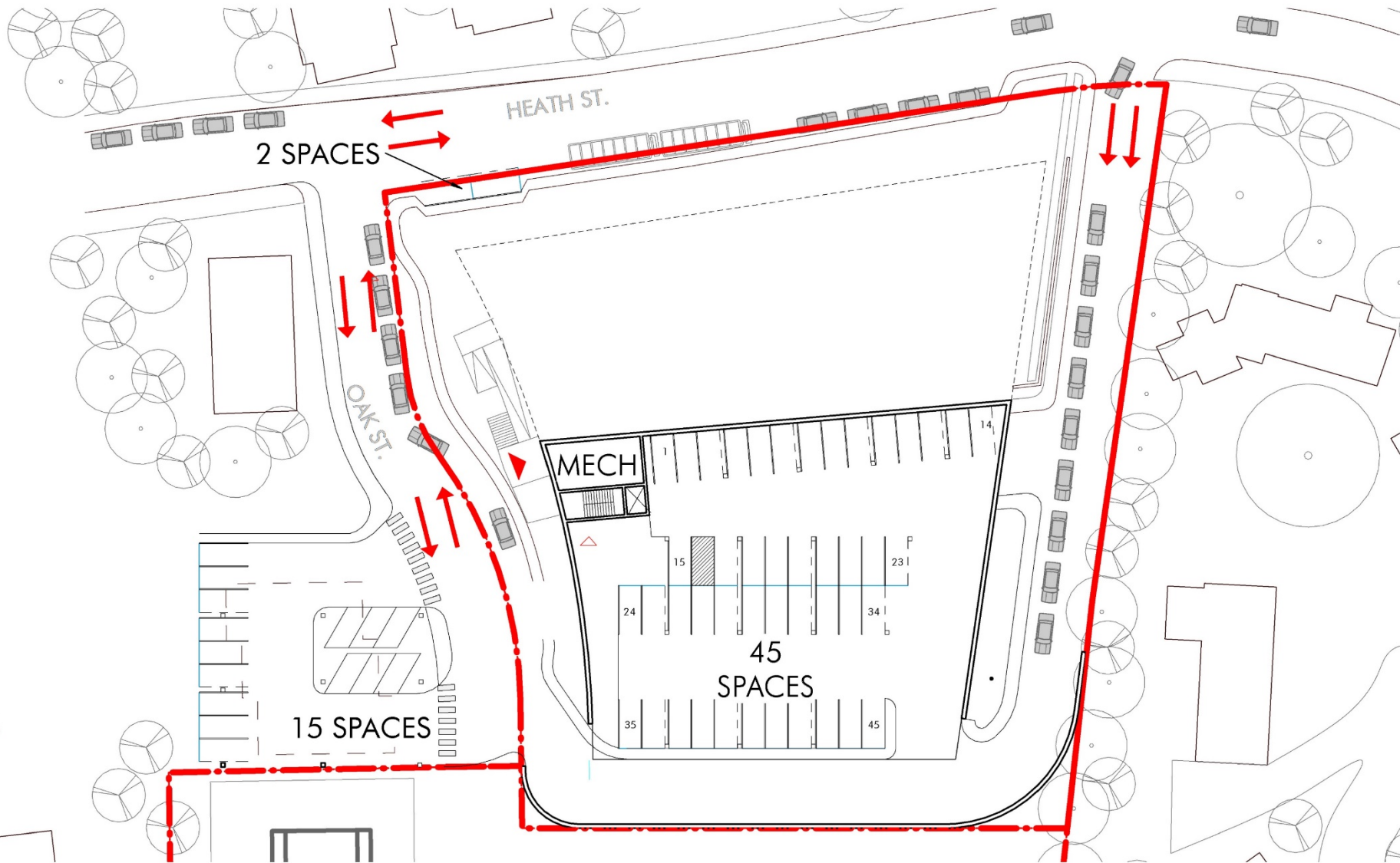


PARKING OPTION 1 = 2 + 15 + 13 = 30 SPACES

Parking Options



Parking Options



PARKING OPTION 3 = 2 + 15 + 45 = 62 SPACES



Baldwin School

1/16/19 – Parking

Proposed for School Committee

and Transportation Board

Option 1

86 Staff Projected

78 Parking Spaces Needed (90% of staff)

13 Parking Lots Spaces

65 On Street Spaces Requested

65 on-street spaces

25 Woodland Rd

11 Randolph Rd

11 Pine Rd

11 Glenoe Rd

4 Jefferson Rd

3 Cary Rd



1/16/2019 – Parking

Proposed for School
Committee and
Transportation Board

Option 2

78 Parking Spaces Needed

25 Parking Lots Spaces
53 On Street Spaces Requested

53 on-street spaces

23 Woodland Rd
8 Randolph Rd
10 Pine Rd
10 Glenoe Rd
2 Jefferson Rd



1/16/19 – Parking

Proposed for School Committee
and Transportation Board

Option 3

86 Staff Projected
78 Parking Spaces Needed
(90% of staff)

45 Parking Lots Spaces
33 On Street Spaces Requested

33 on-street spaces

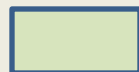
15 Woodland Rd
2 Randolph Rd
7 Pine Rd
7 Glenoe Rd
2 Jefferson Rd



Baldwin Parking Plan Options

	Design Presented at Town Meeting – December 2018			Updated and Refined Design – January 2019		
	# of Below Grade Parking Spaces	Total Project Cost Estimate	Marginal Cost	# of Below Grade Parking Spaces	Schematic Design – Revised Project Cost Estimate	Marginal Cost
Option 1	10 spaces	\$72 – 76 M	\$0	13	\$72 - 76 M	\$ 0
Option 2	N/A	N/A	N/A	25 spaces	\$75.3 – 79.3 M	\$3.3 M
Option 3	40 spaces	\$78 – 82 M	\$6 M	45 spaces	\$77.6 – 81.6 M	\$5.6 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 1	78	13	65	0.6
Option 2	78	25	53	0.5
Option 3	78	45	33	0.5



Option 2 Recommended by School Building Committee and School Committee

PSB Staff Parking Plans

	Total # of Staff Parking Spaces	# of Staff Parking Spaces on School Property	# of Staff Parking Spaces on Town Streets	Estimated Longest Walk for staff (mi)	% of Staff Parking On-Site	% of Staff Parking on Town Streets
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%
BEEP @ Putterham	40	0	40	0.4	0%	100%
Baldwin - Option 1	78	13	65	0.6	17%	83%
Baldwin - Option 2	78	25	53	0.5	32%	68%
Baldwin - Option 3	78	45	33	0.5	58%	42%



On-site Parking at PSB Schools

	Staff	Families	School Day Visitors
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	17 spaces available on-site during drop off	17 spaces On-Site