

New Fairfield High School/Middle School

Site Concept Matrix

Concept	Cost Estimate	Reduction in Parking Spaces	High School Bus Spaces	Middle School Bus Spaces	High School Parent Drop Spaces	Middle School Parent Drop Spaces	Pros	Cons
1A	\$779,000	5	22	(Combined with High School)	26	(Combined with High School)	1. New parking and lighting facilities. 2. Separate bus and parent drop, both with bypass lanes. 3. Increased efficiency of circulation and parking. 4. Increased safety for bus and parent drop. 5. No reduction in parking with alternate parking.	1. Parent drop-offs cross the bus lane. 2. Cost.
1B	\$814,000	12	13	9 (18 if Double Parked)	26	(Combined with High School)	1. New parking and lighting facilities. 2. Separate bus and parent drop, both with bypass lanes. 3. Increased efficiency of circulation and parking. 4. Increased safety for bus and parent drop. 5. No reduction in parking with alternate parking.	1. Parent drop-offs cross the bus lane. 2. Cost.
1C	\$778,000	20	22	(Combined with High School)	26	(Combined with High School)	1. New parking and lighting facilities. 2. Separate bus and parent drop, both with bypass lanes. 3. Increased efficiency of circulation and parking. 4. Increased safety for bus and parent drop. 5. No reduction in parking with alternate parking.	1. Parent drop-offs cross the bus lane. 2. Cost. 3. Wide and inefficient use of high school drop off.
2A	\$861,000	0	15	9 (18 if Double Parked)	20	(Combined with High School)	1. New parking and lighting facilities. 2. Separate bus and parent drop, both with bypass lanes. 3. Increased efficiency of circulation and parking. 4. Increased safety for bus and parent drop. 5. No reduction in parking with alternate parking. 6. No students cross the bus lane.	1. Cost. 2. Inefficient use of space for high school drop off.
2B	\$935,000	10	10	(Combined with High School)	15	15	1. New parking and lighting facilities. 2. Separate bus and parent drop, both with bypass lanes. 3. Increased efficiency of circulation and parking. 4. Increased safety for bus and parent drop. 5. No reduction in parking with alternate parking. 6. No students cross the bus lane.	1. Cost.
3A	\$333,000	38	11	15 (Regatta Style)	6	11 (Could also be used for High School Drop)	1. Cost. 2. Separate bus and parent drop, both with bypass lanes. 3. Increased efficiency of circulation and parking. 4. Increased safety for bus and parent drop.	1. Reuse of existing facilities will create a patchwork lot. 2. Insufficient amount of parent drop facilities. 3. Significantly reduced number of parking spaces.
3B	\$361,000	43	11	15 (Regatta Style)	11	(Combined with High School)	1. Cost. 2. Separate bus and parent drop, both with bypass lanes. 3. Increased efficiency of circulation and parking. 4. Increased safety for bus and parent drop.	1. Reuse of existing facilities will create a patchwork lot. 2. Insufficient amount of parent drop facilities. 3. Significantly reduced number of parking spaces.
4	\$426,000	61	16	(Combined with High School)	24	(Combined with High School)	1. Cost. 2. Separate bus and parent drop, both with bypass lanes. 3. Increased efficiency of circulation and parking. 4. Increased safety for bus and parent drop. 5. Increased capacity for parent drop.	1. Reuse of existing facilities will create a patchwork lot. 2. Significantly reduced number of parking spaces.