



Blueprint Updates

June 12, 2018

*Building on our tradition of excellence –
planning for the future.*





Safety, Security, Wellness

Strategy:	Study how to provide a school day that meets the developmental needs of students.
Accomplishments:	<ol style="list-style-type: none">1. Studied capital components that mitigate concern heard through survey about access to facilities and pushing PM activities too far into the evening hours.2. Completed a transportation efficiency study.
Recommendations:	<ol style="list-style-type: none">1. 2018-2019: Develop capital plan that increases access to fields and gymnasiums. <p style="text-align: center;">Maximize building aid and leverage capital reserves to offset impact to tax levy. Incidental maximum cost allowance resets in 2023 – five year reset period.</p>2. 2019-2020: Re-evaluate transportation efficiency recommendations with the implementation of full-day kindergarten.<ol style="list-style-type: none">I. Fall of 2019: Review and develop updated cost analysisII. January of 2020: Convene a committee to assess new schedule issues, timeline for facility changes and key questions to ask community



Safety, Security, Wellness

School Start Time – Parameters and Recommendations

Parameter: Mitigate negative impact on the use of facilities.

Recommendations:

- I. Develop capital plan that increases access to fields and gymnasiums.
- II. Maximize building aid and leverage capital reserves to offset impact to tax levy.
 - a. Incidental maximum cost allowance resets in 2023 – five year reset period.
- III. Consider adoption of a plan that commits to a set end-time for school activities



Safety, Security, Wellness

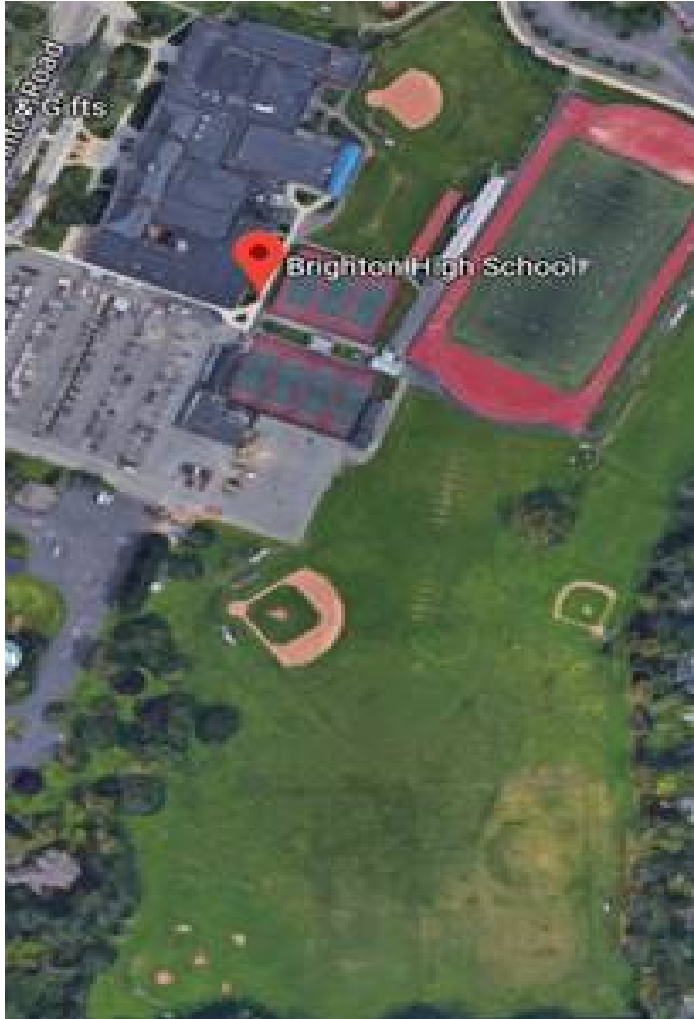
School Start Time – Parameters and Recommendations

Parameter: Avoid pushing more activities to the morning than already occurs.

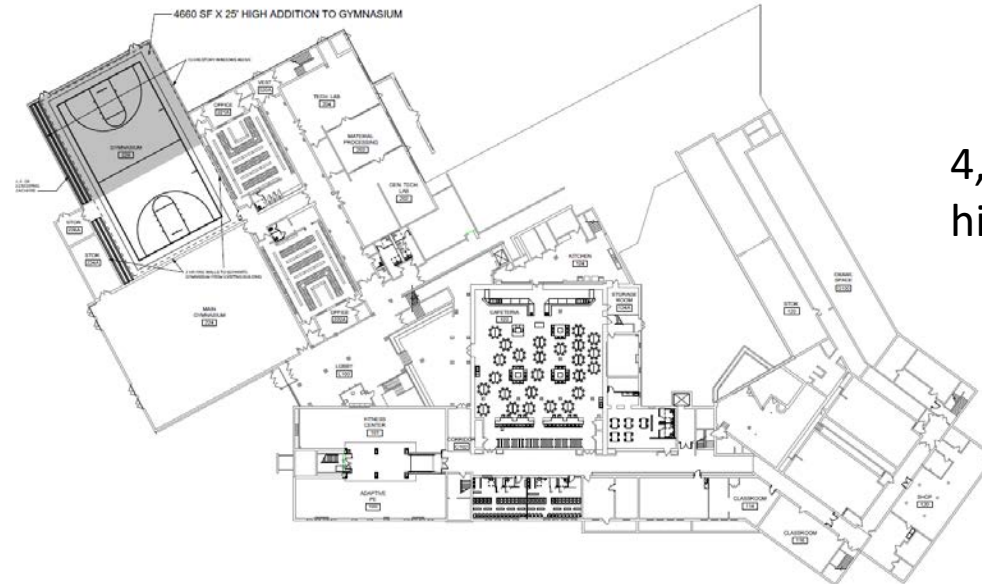
Recommendations:

- I. Maintain an extracurricular/club period after school prior to the start of interscholastic sports.
- II. Develop capital plan that increases access to fields and gymnasiums.

Facility Recommendations



Option for site plan that allows for multi-season, multi-sport fields



4,660 SF X 25'
high addition



Safety, Security, Wellness

School Start Time – Parameters and Recommendations

Parameter: Avoid a costly change in transportation costs

Recommendation:

- I. Re-evaluate transportation efficiency recommendations with the implementation of full-day kindergarten.

Transportation Efficiency Study

The following chart shows the potential reductions available to the district if efficiency routing is completed. This chart assumes that every run can approximate efficiency targets for that grade level. All data shown in this report represents district schools only. Private and parochial schools are not shown which may impact overall savings potentials. Additionally, district procedure of scheduling students whether they utilize the bus or not reduces the ability to achieve efficiency.

	Potential Riders	Expected Riders	Current Runs	Potential Runs	Delta
Council Rock	556	445	15/14	9	5
French Rd	716	573	24/17	12	5
BHS/TCMS	1407	704	21/20	16	5

Transportation Efficiency Study

Option 1 - Three Tier System with 40 Minutes Between AM Bells

This option moves Secondary to the last tier of service using the current run configurations and a 40-minute bell time differential between tiers in the morning. All run length data includes time the buses run between schools not just student ride time.

	AM	PM	Length of Day
Council Rock	7:40	2:05	6:25
French Rd	8:20	2:50	6:30
BHS/TCMS	9:00	4:00	7:07/6:54

Three Tier Option 1	Runs		Runs
Tier 1 Runs AM	21	Tier 1 Runs PM	20
Tier 2 Runs operating	2		
Total Buses Tier 1 AM	23	Total Buses Tier 1 PM	20
Tier 2 Runs AM	15	Tier 2 Runs PM	14
Tier 3 Runs operating	2	Tier 1 Runs still operating	8
Total Buses Tier 2	17	Total Buses Tier 2	22
Tier 3 Runs AM	24	Tier 3 Runs PM	17
		Tier 2 Runs still operating	
Total Buses Tier 3 AM	24	Total Buses Tier 3 PM	17
Current Buses	34	Current Buses	34
Expected Buses AM	24	Expected Buses PM	22
Delta	10	Delta	12

Transportation Efficiency Study

Option 2 - uses the same route and tier configuration as Option 1 but reduces the time between bells to 30 minutes

This option moves Secondary to the last tier of service using the current run configurations and a 30-minute bell time differential between tiers in the morning.

	AM	PM	Length of Day
Council Rock	7:40	2:05	6:25
French Rd	8:10	2:40	6:30
BHS/TCMS	8:40	3:40	7:07/6:54

Three Tier Option 2	Runs		Runs
Tier 1 Runs AM	21	Tier 1 Runs PM	20
Tier 2 Runs operating	13		
Total Buses Tier 1 AM	34	Total Buses Tier 1 PM	20
Tier 2 Runs AM	15	Tier 2 Runs PM	14
Tier 3 Runs operating	15	Tier 1 Runs still operating	11
Total Buses Tier 2	30	Total Buses Tier 2	25
Tier 3 Runs AM	24	Tier 3 Runs PM	17
		Tier 2 Runs still operating	
Total Buses Tier 3 AM	24	Total Buses Tier 3 PM	17
Current Buses	34	Current Buses	34
Expected Buses AM	34	Expected Buses PM	25
Delta	0	Delta	9

Recommendations to Mitigate Transportation Costs

1. The implementation of Full-Day Kindergarten creates financial need to reevaluate transportation services.
 - a. Study and fully vet changes in transportation that change service model to increase efficiency.