GKO ARCHITECTS

GODSHALL KANE O'ROURKE ARCHITECTS, LLC

Feasibility Study Update
for the:

Spring-Ford Area School District

Board Presentation: August 20, 2025

STUDY GOALS

1. Address Space Shortages in Buildings
2. Implement Full-Day Kindergarten
3. Move 5th Grade to Elementary Schools creating K-5, 6-8, 9, 10-12 structure
4. Reduce the number of ‘Transitions’

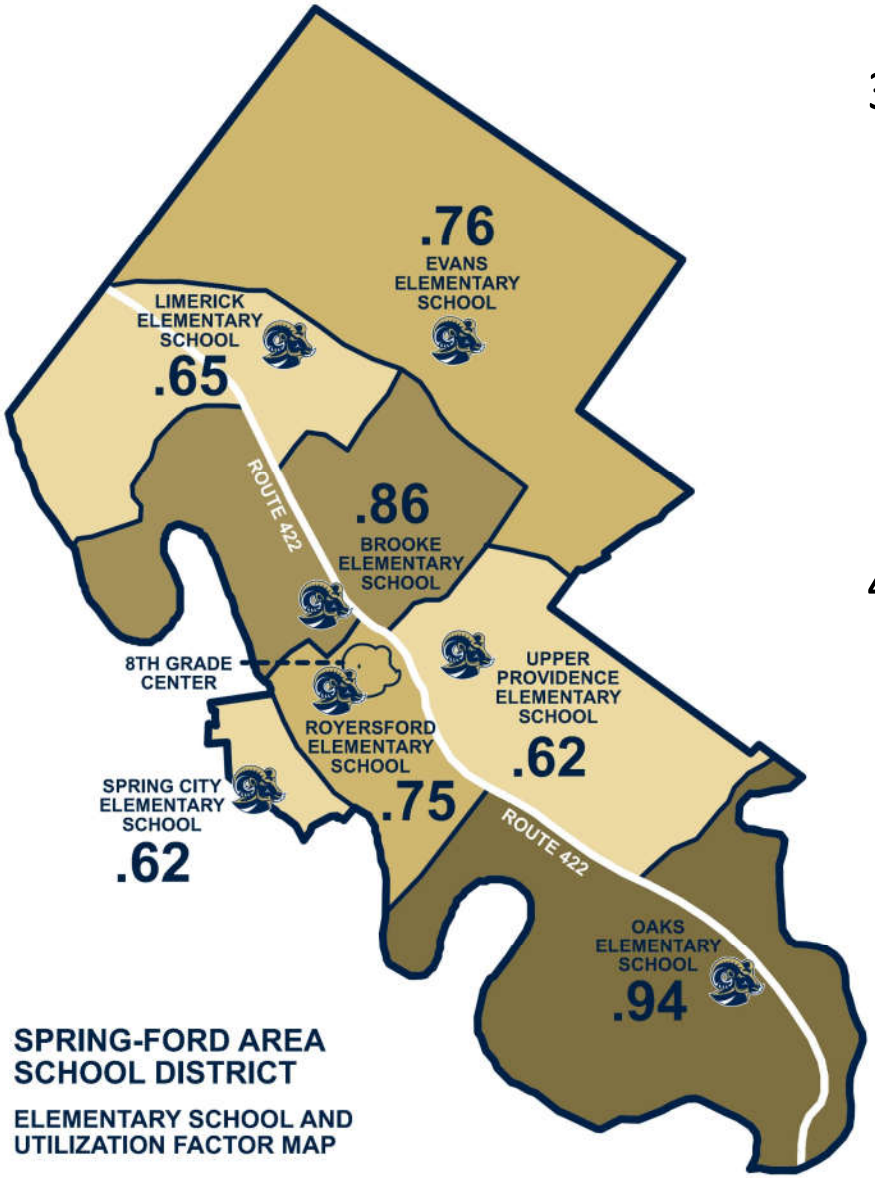
STUDY ASSUMPTIONS

Changing these rules would create other schemes and other opportunities.

1. Keep Full-Day Special Education Classes Where They Currently Exist.

2. Create Consistency in Elementary Program:
   - Maintain / restore Large Group Instruction Rooms.
   - Create adequate Small Group Instruction, Office and Conference Rooms.
   - Each Kindergarten Classrooms (half-day and full-day) should have a dedicated Toilet Room.
   - Each Full-Time Autistic Support, Emotional Support & Life Skills classroom should have a dedicated Toilet Room.
   - Each Elementary School should have one undesignated Small Group Instruction Room.

STUDY ASSUMPTIONS



3. Enrollment between elementary schools will be rebalanced. This can only occur one time and not in phases.
   - Might need rebalancing 'through' schools to shift population across the District.

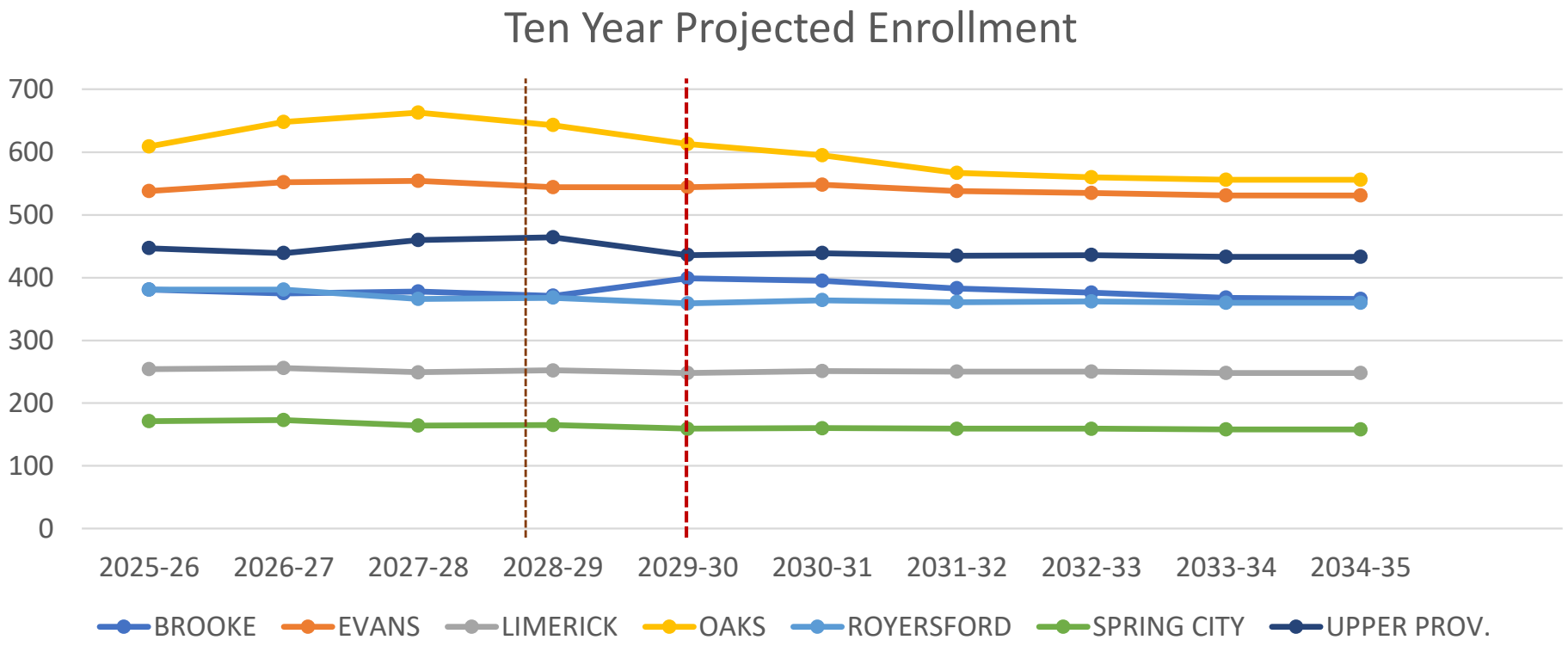
4. All elementary schools should be at **80-85%** utilization after rebalancing. Map shows current percentage of current utilization.
   - ***Example: Brooke Elementary is currently at 86% utilization.***

* Utilization factors shown are based on 2023-24 enrollment, not the 5-year projection.

GKO ARCHITECTS

STUDY ASSUMPTIONS

5. Enrollment will be listed as ‘Current’ from the 2024-25 school year, and ‘Projected’ for the 2029-30 school year as reported by the 2024 Enrollment Study by Sundance Associates.



GKO ARCHITECTS

STUDY ASSUMPTIONS

6. Infrastructure work/costs are considered when required within the next five years or where recommended when building an addition due to age or size of existing equipment

	Brooke	Evans	Limerick	Oaks	Royersford	Spring City	Upper Prov.	Flex Building	8th Grd. Ctr	9th Grd. Ctr	High School
Originally Built	1991	2005	1950	1964	1957	1959	2003	2004	1930	1957	1996
Last Complete Renovation	--	--	2000	1999	1993	2025	--	--	1996	2004	
Years Since Major Work	34	20	25	26	32	0	22	21	29	21	29
Partial Updates	Roof in 2006 HVAC 2020-2025	--	2023 Windows & HVAC	--	2023 HVAC	--		2023 partial HVAC	--	2023 Roof	Additions in 2010 & 2019

8th Grade Center exhibits the greatest needs with infrastructure costs due to ageing condition of existing infrastructure

INFRASTRUCTURE REPORT HIGHLIGHTS: 5 YEAR LIST

- Brooke:
  - Scrape lintels, upgrade fire alarm, upgrade P/A system, remove fuel tank (total $738k)
- Evans:
  - Replace geothermal heat pumps (total $3.6 million)
- Limerick:
  - Repair chimney (total $7,000)
- Oaks:
  - Scrape and paint lintels, upgrade fire alarm system, upgrade P/A, replace fused panel, replace generator ($834k)
- Royersford:
  - Fire alarm upgrade, replace exterior doors ($430k)
- Spring City: N/A
- Upper Providence:
  - Replace geothermal heat pumps (total $3.6 million)
- Flex Building:
  - Flat roof repairs and fire alarm upgrade (total $3.6 million)
- 8th Grade Center:
  - New windows, regrading to eliminate water infiltration, replace exterior doors, EIFs repairs, full mechanical system upgrade, full plumbing upgrade, sprinkler upgrade, replace old elec panels, replace transformer and MDP, full electrical system replacement, related GC costs ($30.4 million)
- 9th Grade Center:
  - Heat pump replacements ($5.3 million)
- High School:
  - Chiller replacements ($1.7 million)
- General:
  - Asphalt paving
  - Maintain limited number of flat roofs across all buildings - $100,000

Budgeting for the Future!

GKO ARCHITECTS

STUDY VARIABLES

1. How large can an elementary school be?
   - Fewer, larger projects will be more cost-effective than several smaller projects.
   - Suggest that if a school is expanded, it be expanded to the maximum number of students acceptable.

2. What percentage of utilization should be targeted?

3. Which school should be pursued for expansion?
   - Schools with the greatest overcrowding / highest utilization factor.
   - Smaller Schools that can achieve the greatest expansion to increase district capacity.
   - Schools with sites large enough to accommodate expansion.
   - Schools with older infrastructure where renovations could also be included.
   - Schools with new infrastructure where infrastructure improvements may not be necessary.

4. Achieve Goals in the most cost-effective manner possible.

STUDY ORGANIZATION

Scenario 1: Maintain Current Grade Configuration, with half-day K.

Scenario 2: Maintain Current Grade Configuration, with full-day K.

Scenario 3: Modify Grade Configuration to K-5, 6-8, 9, 10-12, with half-day K.

Scenario 4: Modify Grade Configuration to K-5, 6-8, 9, 10-12, with full-day K.

GUIDE TO DISTRICT-WIDE SCENARIOS

SCENARIO [1-4][A-D] **[Grade Configuration]** **$XX,xxx,xxx**	Elementary Schools - [Grade Confirguration]							Middle Sch [*]		HS [*]	
	Elementary School 1	Elementary School 2	Elementary School 3	Elementary School 4	Elementary School 5	Elementary School 6	Elementary School 7	Middle School 1	Middle School 2	High School 1	High School 1
Existing Enrollment (K-5)	#	#	#	#	#	#	#				
Existing Capacity	#	#	#	#	#	#	#				
Existing Utilization Factor	%	%	%	%	%	%	%				
Proposed:											
Rebalance	#	#	#	#	#	#	#				
Enrollment	#	#	#	#	#	#	#				
Construction Projects	AA A#	BB R1	CC R1	DD A#	EE R1	--	FF R1	GG R1		--	--
Additional Capacity	#	#	#	#	#	#	#				
Proposed Capacity	#	#	#	#	#	#	#				
Utilization factor	%	%	%	%	%	%	%				
Program Cost (in millions)	$XX	$XX	$XX	$XX	$XX	--	$XX	$XX		--	--
Address Space Shortages: X	PLAN	PLAN	PLAN	PLAN	PLAN		PLAN	PLAN			
Full-day Kindergarten: X											
5th Grd to Elementary: X											
Reduce Transitions: X											

GKO ARCHITECTS

GUIDE TO DISTRICT-WIDE SCENARIOS

SCENARIO [1-4][A-D] [Grade Configuration] $XX,xxx,xxx	Elementary Schools - [Grade Confirguration]							Middle Sch [*]		HS [*]	
	Elementary School 1	Elementary School 2	Elementary School 3	Elementary School 4	Elementary School 5	Elementary School 6	Elementary School 7	Middle School 1	Middle School 2	High School 1	High School 1
Existing Enrollment (K-5)	#	#	#	#	#	#	#				
Existing Capacity	#	#	#	#	#	#	#				
Existing Utilization Factor	%	%	%	%	%	%	%				
Proposed:											
Rebalance	#	#	#	#	#	#	#				
Enrollment	#	#	#	#	#	#	#				
Construction Projects	AA A#	BB R1	CC R1	DD A#	EE R1	--	FF R1	GG R1		--	--
Additional Capacity	#	#	#	#	#	#	#				
Proposed Capacity	#	#	#	#	#	#	#				
Utilization factor	%	%	%	%	%	%	%				
Program Cost (in millions)	$XX	$XX	$XX	$XX	$XX	--	$XX	$XX		--	--
Address Space Shortages: X	PLAN	PLAN	PLAN	PLAN	PLAN		PLAN	PLAN			
Full-day Kindergarten: X											
5th Grd to Elementary: X											
Reduce Transitions: X											

Scenario Goals:

- Grade Configuration
- Full or Half-Day Kindergarten
- Summary of Goals Achieved.

GUIDE TO DISTRICT-WIDE SCENARIOS

SCENARIO [1-4][A-D] [Grade Configuration] $XX,xxx,xxx	Elementary Schools - [Grade Confirguration]							Middle Sch [*]		HS [*]	
	Elementary School 1	Elementary School 2	Elementary School 3	Elementary School 4	Elementary School 5	Elementary School 6	Elementary School 7	Middle School 1	Middle School 2	High School 1	High School 1
Existing Enrollment (K-5)	#	#	#	#	#	#	#				
Existing Capacity	#	#	#	#	#	#	#				
Existing Utilization Factor	%	%	%	%	%	%	%				
Proposed:											
Rebalance	#	#	#	#	#	#	#				
Enrollment	#	#	#	#	#	#	#				
Construction Projects	AA A#	BB R1	CC R1	DD A#	EE R1	--	FF R1	GG R1		--	--
Additional Capacity	#	#	#	#	#	#	#				
Proposed Capacity	#	#	#	#	#	#	#				
Utilization factor	%	%	%	%	%	%	%				
Program Cost (in millions)	$XX	$XX	$XX	$XX	$XX	--	$XX	$XX		--	--
Address Space Shortages: X	PLAN	PLAN	PLAN	PLAN	PLAN		PLAN	PLAN			
Full-day Kindergarten: X											
5th Grd to Elementary: X											
Reduce Transitions: X											

Current Condition:

- 5-year Enrollment Projection
- <u>Proposed</u> Grade Configuration.
- Building Capacity (changes for full-day or half-day kindergarten)
- Utilization Factor

GKO ARCHITECTS

GUIDE TO DISTRICT-WIDE SCENARIOS

SCENARIO [1-4][A-D] [Grade Configuration] $XX,xxx,xxx	Elementary Schools - [Grade Confirguration]							Middle Sch [*]		HS [*]	
	Elementary School 1	Elementary School 2	Elementary School 3	Elementary School 4	Elementary School 5	Elementary School 6	Elementary School 7	Middle School 1	Middle School 2	High School 1	High School 1
Existing Enrollment (K-5)	#	#	#	#	#	#	#				
Existing Capacity	#	#	#	#	#	#	#				
Existing Utilization Factor	%	%	%	%	%	%	%				
Proposed:											
Rebalance Enrollment	#	#	#	#	#	#	#				
Construction Projects	AA A#	BB R1	CC R1	DD A#	EE R1	--	FF R1	GG R1		--	--
Additional Capacity	#	#	#	#	#	#	#				
Proposed Capacity	#	#	#	#	#	#	#				
Utilization factor	%	%	%	%	%	%	%				
Program Cost (in millions)	$XX	$XX	$XX	$XX	$XX	--	$XX	$XX		--	--
Address Space Shortages: X Full-day Kindergarten: X 5th Grd to Elementary: X Reduce Transitions: X	PLAN	PLAN	PLAN	PLAN	PLAN		PLAN	PLAN			

Rebalancing & Modified Enrollment:

- Numbers of students added or subtracted through rebalancing.
- Proposed new Enrollment
- Rebalancing & modifying the capacity are the two methods for accommodating additional enrollment.

GKO ARCHITECTS

GUIDE TO DISTRICT-WIDE SCENARIOS

SCENARIO [1-4][A-D] [Grade Configuration] $XX,xxx,xxx	Elementary Schools - [Grade Configuration]							Middle Sch [*]		HS [*]	
	Elementary School 1	Elementary School 2	Elementary School 3	Elementary School 4	Elementary School 5	Elementary School 6	Elementary School 7	Middle School 1	Middle School 2	High School 1	High School 1
Existing Enrollment (K-5)	#	#	#	#	#	#	#				
Existing Capacity	#	#	#	#	#	#	#				
Existing Utilization	%	%	%	%	%	%	%				
Proposed:											
Rebalance	#	#	#	#	#	#	#				
Enrollment	#	#	#	#	#	#	#				
Construction Projects	AA A#	BB R1	CC R1	DD A#	EE R1	--	FF R1	GG R1		--	--
Additional Capacity	#	#	#	#	#	#	#				
Proposed Capacity	#	#	#	#	#	#	#				
Utilization factor	%	%	%	%	%	%	%				
Program Cost (in millions)	$XX	$XX	$XX	$XX	$XX	--	$XX	$XX		--	--
Address Space Shortages: X	PLAN	PLAN	PLAN	PLAN	PLAN		PLAN	PLAN			
Full-day Kindergarten: X											
5th Grd to Elementary: X											
Reduce Transitions: X											

Construction Projects:

- Additions:
  - DD A#
- Renovations:
  - GG R1
- First two letters designate the school. Number designates the scheme.
- Scheme Designation corresponds to plans found in the appendix.

GKO ARCHITECTS

GUIDE TO DISTRICT-WIDE SCENARIOS

SCENARIO [1-4][A-D] [Grade Configuration] $XX,xxx,xxx	Elementary Schools - [Grade Confirguration]							Middle Sch [*]		HS [*]	
	Elementary School 1	Elementary School 2	Elementary School 3	Elementary School 4	Elementary School 5	Elementary School 6	Elementary School 7	Middle School 1	Middle School 2	High School 1	High School 1
Existing Enrollment (K-5)	#	#	#	#	#	#	#				
Existing Capacity	#	#	#	#	#	#	#				
Existing Utilization Factor	%	%	%	%	%	%	%				
Proposed:											
Rebalance	#	#	#	#	#	#	#				
Enrollment	#	#	#	#	#	#	#				
Construction Projects	AA A#	BB R1	CC R1	DD A#	EE R1	--	FF R1	GG R1		--	--
Additional Capacity	#	#	#	#	#	#	#				
Proposed Capacity	#	#	#	#	#	#	#				
Utilization factor	%	%	%	%	%	%	%				
Program Cost (in millions)	$XX	$XX	$XX	$XX	$XX	--	$XX	$XX		--	--
Address Space Shortages: X	PLAN	PLAN	PLAN	PLAN	PLAN		PLAN	PLAN			
Full-day Kindergarten: X											
5th Grd to Elementary: X											
Reduce Transitions: X											

Changes to Capacity:

- Additional students added by this construction project.
- New / Proposed Capacity of Building.

GKO ARCHITECTS

GUIDE TO DISTRICT-WIDE SCENARIOS

SCENARIO [1-4][A-D] [Grade Configuration] $XX,xxx,xxx	Elementary Schools - [Grade Confirguration]							Middle Sch [*]		HS [*]	
	Elementary School 1	Elementary School 2	Elementary School 3	Elementary School 4	Elementary School 5	Elementary School 6	Elementary School 7	Middle School 1	Middle School 2	High School 1	High School 1
Existing Enrollment (K-5)	#	#	#	#	#	#	#				
Existing Capacity	#	#	#	#	#	#	#				
Existing Utilization Factor	%	%	%	%	%	%	%				
Proposed:											
Rebalance	#	#	#	#	#	#	#				
Enrollment	#	#	#	#	#	#	#				
Construction Projects	AA A#	BB R1	CC R1	DD A#	EE R1	--	FF R1	GG R1		--	--
Additional Capacity	#	#	#	#	#	#	#				
Proposed Capacity	#	#	#	#	#	#	#				
Utilization factor	%	%	%	%	%	%	%				
Program Cost (in millions)	$XX	$XX	$XX	$XX	$XX	--	$XX	$XX		--	--
Address Space Shortages: X	PLAN	PLAN	PLAN	PLAN	PLAN		PLAN	PLAN			
Full-day Kindergarten: X											
5th Grd to Elementary: X											
Reduce Transitions: X											

Proposed Utilization Factor:

- Based on Rebalancing of Enrollment & Capacity Changes from Construction Projects.
- All Schools Rebalanced at the same Percentage.
- Brooke is currently 86% utilized

GUIDE TO DISTRICT-WIDE SCENARIOS

SCENARIO [1-4][A-D] [Grade Configuration] $XX,xxx,xxx	Elementary Schools - [Grade Confirguration]							Middle Sch [*]		HS [*]	
	Elementary School 1	Elementary School 2	Elementary School 3	Elementary School 4	Elementary School 5	Elementary School 6	Elementary School 7	Middle School 1	Middle School 2	High School 1	High School 1
Existing Enrollment (K-5)	#	#	#	#	#	#	#				
Existing Capacity	#	#	#	#	#	#	#				
Existing Utilization Factor	%	%	%	%	%	%	%				
Proposed:											
Rebalance	#	#	#	#	#	#	#				
Enrollment	#	#	#	#	#	#	#				
Construction Projects	AA A#	BB R1	CC R1	DD A#	EE R1	--	FF R1	GG R1		--	--
Additional Capacity	#	#	#	#	#	#	#				
Proposed Capacity	#	#	#	#	#	#	#				
Utilization factor	%	%	%	%	%	%	%				
Program Cost (in millions)	$XX	$XX	$XX	$XX	$XX	--	$XX	$XX		--	--
Address Space Shortages: X	PLAN	PLAN	PLAN	PLAN	PLAN		PLAN	PLAN			
Full-day Kindergarten: X											
5th Grd to Elementary: X											
Reduce Transitions: X											

Cost of Scheme:

- Project Cost for Program Changes including both New Construction & Renovations.
- Infrastructure Costs include systems necessary to support the proposed Construction Projects.

GUIDE TO DISTRICT WIDE SCENARIOS

SCENARIO [1-4][A-D] [Grade Configuration] $XX,xxx,xxx	Elementary Schools - [Grade Confirguration]							Middle Sch [*]		HS [*]	
	Elementary School 1	Elementary School 2	Elementary School 3	Elementary School 4	Elementary School 5	Elementary School 6	Elementary School 7	Middle School 1	Middle School 2	High School 1	High School 1
Existing Enrollment (K-5)	#	#	#	#	#	#	#				
Existing Capacity	#	#	#	#	#	#	#				
Existing Utilization Factor	%	%	%	%	%	%	%				
Proposed:											
Rebalance	#	#	#	#	#	#	#				
Enrollment	#	#	#	#	#	#	#				
Construction Projects	AA A#	BB R1	CC R1	DD A#	EE R1	--	FF R1	GG R1		--	--
Additional Capacity	#	#	#	#	#	#	#				
Proposed Capacity	#	#	#	#	#	#	#				
Utilization factor	%	%	%	%	%	%	%				
Program Cost (in millions)	$XX	$XX	$XX	$XX	$XX	--	$XX	$XX		--	--
Address Space Shortages: X	PLAN	PLAN	PLAN	PLAN	PLAN		PLAN	PLAN			
Full-day Kindergarten: X											
5th Grd to Elementary: X											
Reduce Transitions: X											

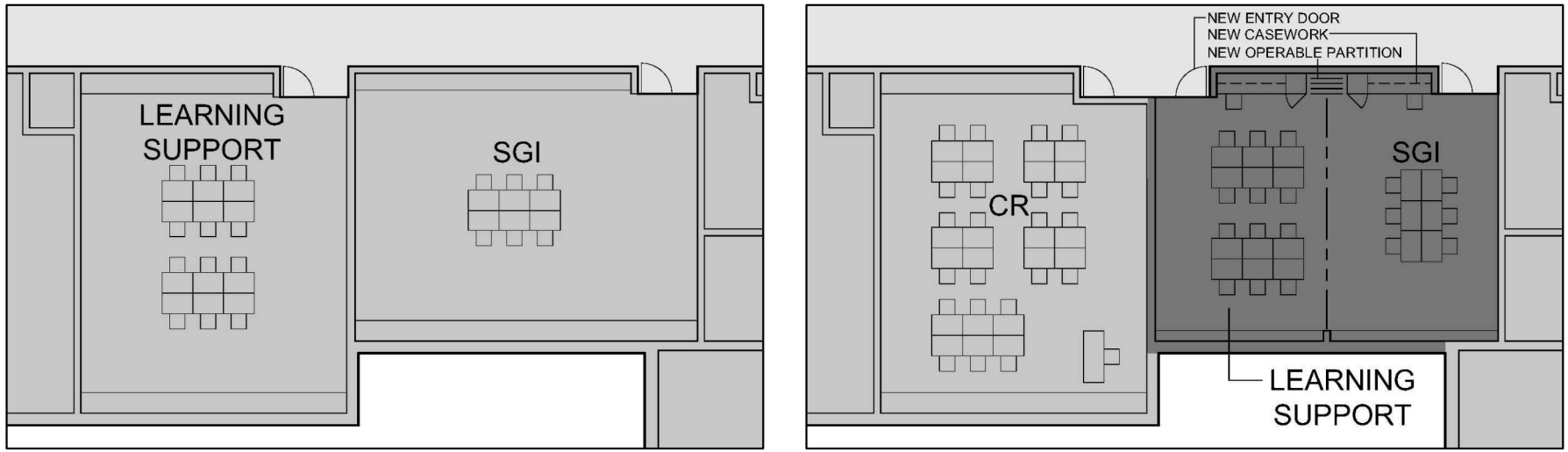
Cost of District-Wide Scenario:

- Includes both Program Changes & Infrastructure Improvements.
- Costs include Inflation, Contingencies & Soft Costs (financing, professional fees, furniture, permits, etc).

GKO ARCHITECTS

Find the 'Potential Capacity' that exists in the existing buildings:

- **1st Approach – Small Renovations** to create Small Group Spaces so full-size classrooms can be used as Regular Education Classrooms.
  - Lowest cost to create additional capacity
  - Designed at Renovation Schemes R1



- **2nd Approach - Small Additions** that create Small Group Spaces so full-size classrooms can be used as Regular Education Classrooms.
  - Schemes for Brooke & Limerick

Then:

- **3rd Approach – Larger Additions** to expand Building Capacity.

SCENARIO 1 – EXISTING K(HALF) - 4 ELEMENTARY

1

SCENARIO 1

K(half)-4

$30,400,000	Elementary Schools - K(half)-4							Middle Sch 5-8		HS 9-12	
	Brooke	Evans	Limerick	Oaks	Royersford	Spring City	Upper Providence	Flex	8th Grd	9th Grd	10th - 12th Grd
Enrollment	399	544	248	613	359	159	436				
Capacity	464	713	402	626	480	256	749				
Utilization Factor	**86%**	76%	62%	**98%**	75%	62%	58%				
Proposed:											
Rebalance	**-52**	-11	52	**-145**	0	32	124				
Proposed Enrollment	347	533	300	468	359	191	560				
Construction Projects	--	--	--	--	--	--	--			--	--
Additional Capacity	--	--	--	--	--	--	--				
Proposed Capacity	464	713	402	626	480	256	749				
Utilization Factor	75%	75%	75%	75%	75%	75%	75%				
Program Cost (in millions)	--	--	--	--	--	--	--	--	$30.4	--	--

Address Space Shortages:	X
Full-day Kindergarten:	--
5th Grd to Elementary:	--
Reduce Transitions:	--

- Rebalance between buildings to address current space shortages.
- No new Construction
- Cost based on Projected 5-year Infrastructure needs.
- Significant cost for the 8th Grade Center.

GKO ARCHITECTS

DESIGN SCENARIO 2 – K(FULL) - 4 ELEMENTARY

2

SCENARIO 2

K(full)-4

$31,900,000	Elementary Schools - K(full)-4							Middle Sch 5-8		HS 9-12	
	Brooke	Evans	Limerick	Oaks	Royersford	Spring City	Upper Providence	Flex	8th Grd	9th Grd	10th - 12th Grd
Enrollment	411	562	251	640	365	163	459				
Capacity	420	646	359	559	436	233	662				
Utilization Factor	**98%**	87%	70%	**114%**	84%	70%	69%				
Proposed:											
Rebalance	**-50**	-6	58	**-159**	10	37	110				
Proposed Enrollment	361	556	309	481	375	200	569				
Construction Projects	--		--	--	--	--				--	--
Additional Capacity	--	--	--	--	--	--	--				
Proposed Capacity	420	646	359	559	436	233	662				
Utilization Factor	86%	86%	86%	86%	86%	86%	86%				
Program Cost (in millions)	--	$0.8	--	--	--	--	$0.8	--	$30.4	--	--

Address Space Shortages:	X
Full-day Kindergarten:	X
5th Grd to Elementary:	--
Reduce Transitions:	--

- Add toilet rooms to additional kindergarten classrooms at Evans and Upper Providence.
- Utilization at 86%

GKO ARCHITECTS

DESIGN SCENARIO 3A – K(HALF) - 5 ELEMENTARY

SCENARIO 3

K(half)-5

$30,200,000

	Elementary Schools - K(half)-5							Middle Sch 6-8		HS 9-12	
	Brooke Elementary	Evans Elementary	Limerick Elementary	Oaks Elementary	Royersford Elementary	Spring City Elementary	Upper Providence	Flex	~~8th Grd~~	9th Grd	10th - 12th Grd
Enrollment	493	678	308	760	446	199	543		X		
Capacity	464	713	402	626	480	256	749		X		
Utilization factor	**106%**	**95%**	77%	**121%**	**93%**	78%	72%		X		
Proposed:									X		
Rebalance	**-70**	**-49**	103	**-65**	-10	13	77		X		
Proposed Enrollment	423	629	411	695	436	212	620		X		
Construction Projects	BR R1	EV R1	LI R1	OA A2	RO R1	--	--	FL R1	X	--	--
Additional Capacity	**47**	**47**	**94**	**213**	**47**	--	--		X		
Proposed Capacity	511	760	496	839	527	256	749		X		
Utilization factor	83%	83%	83%	83%	83%	83%	83%		X		
Program Cost (in millions)	$1.3	$1.4	$1.3	$19.4	$1	--	--	$5.8	X	--	--

Address Space Shortages:	X
Full-day Kindergarten:	--
5th Grd to Elementary:	X
Reduce Transitions:	X

1. Single large Addition to Oaks (capacity 839). Renovations to other schools.
2. Utilization of 83%.
3. Minimal rebalancing.

GKO ARCHITECTS

DESIGN SCENARIO 4A – K(FULL)-5

4A

SCENARIO 4A

K(full)-5

$57,900,000

	Elementary Schools - K(full)-5							Middle Sch 6-8		HS 9-12	
	Brooke Elementary	Evans Elementary	Limerick Elementary	Oaks Elementary	Royersford Elementary	Spring City Elementary	Upper Providence	Flex	8th Grd	9th Grd	10th - 12th Grd
Enrollment	505	696	311	787	452	203	566		X		
Capacity	420	646	359	559	436	233	662		X		
Utilization factor	**120%**	**108%**	87%	**141%**	**104%**	87%	85%		X		
Proposed:									X		
Rebalance	**156**	**-118**	122	**-146**	**-49**	-9	44		X		
Proposed Enrollment	661	578	433	641	403	194	610		X		
Construction Projects	BR A4	EV R1	LI A2	OA A1	RO R1	--	UP R1	FL R1	X	--	--
Additional Capacity	**373**	**47**	**161**	**210**	**47**	0	**70**		X		
Proposed Capacity	793	693	520	769	483	233	732		X		
Utilization factor	83%	83%	83%	83%	83%	83%	83%		X		
Program Cost (in millions)	$22.3	$1.4	$6.2	$18.7	$1	--	$2.5	$5.8	X	--	--

Address Space Shortages:	X
Full-day Kindergarten:	X
5th Grd to Elementary:	X
Reduce Transitions:	X

1. Significant Additions to Brooke & Oaks – Maximize to 793 students to accommodate future enrollment.
2. Small addition to Limerick which maximizes potential capacity (Good Value). Renovations to other schools.

GKO ARCHITECTS

DESIGN SCENARIO 4B – K(FULL)-5

4B

SCENARIO 4B K(full)-5 $47,300,000	Elementary Schools - K(full)-5							Middle Sch 6-8		HS 9-12	
	Brooke Elementary	Evans Elementary	Limerick Elementary	Oaks Elementary	Royersford Elementary	Spring City Elementary	Upper Providence	Flex	~~8th Grd~~	9th Grd	10th - 12th Grd
Enrollment	505	696	311	787	452	203	566		X		
Capacity	420	646	359	559	436	233	662		X		
Utilization factor	**120%**	**108%**	87%	**141%**	**104%**	87%	85%		X		
Proposed:									X		
Rebalance	--	**-99**	137	**-64**	**-36**	--	65		X		
Proposed Enrollment	503	597	448	723	416	201	631		X		
Construction Projects	BR A5	EV R1	LI A2	OA A2	RO R1	--	UP R1	FL R1	X	--	--
Additional Capacity	**163**	**47**	**161**	**280**	**47**	0	**70**		X		
Proposed Capacity	583	693	520	839	483	233	732		X		
Utilization factor	86%	86%	86%	86%	86%	86%	86%		X		
Program Cost (in millions)	$11.0	$1.4	$6.2	$19.4	$1	--	$2.5	$5.8	X	--	--

Address Space Shortages:	X
Full-day Kindergarten:	X
5th Grd to Elementary:	X
Reduce Transitions:	X

1. Additions to Brooke (capacity 583) & Oaks (capacity 837). Additions accommodate enrollment at those schools.
2. Small addition to Limerick. Renovations to other schools.
3. Utilization of 86%.
4. Minimal rebalancing.

GKO ARCHITECTS

ALTERNATIVE SCENARIOS & SCHEMES “Outside the Box”

These can be explored if desired, but we believe the negative considerations will outweigh the positives.

1 Utilize 8th Grade Center for full-time Kindergarten Center

Pro: Likely achieve full-day Kindergarten and moving 5th grade to the Elementary Schools without any new construction.

Con: Does not eliminate a transition.

Asks youngest students to travel across the District.

GKO ARCHITECTS

ALTERNATIVE SCENARIOS & SCHEMES “Outside the Box”

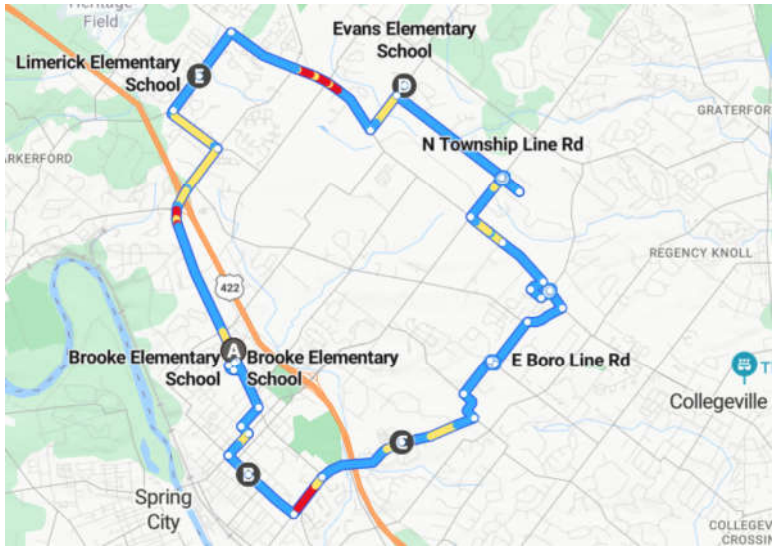
These can be explored if desired, but we believe the negative considerations will outweigh the positives.

2 Utilize 8th Grade Center for a K-5 Elementary School.

Pro: Achieves all goals with NO NEW CONSTRUCTION.

Least Expensive.

Con: Not enough students live between the surrounding elementary schools and students would need to be bussed past other Elementaries Schools to get to this facility.



GKO ARCHITECTS

ALTERNATIVE SCENARIOS & SCHEMES “Outside the Box”

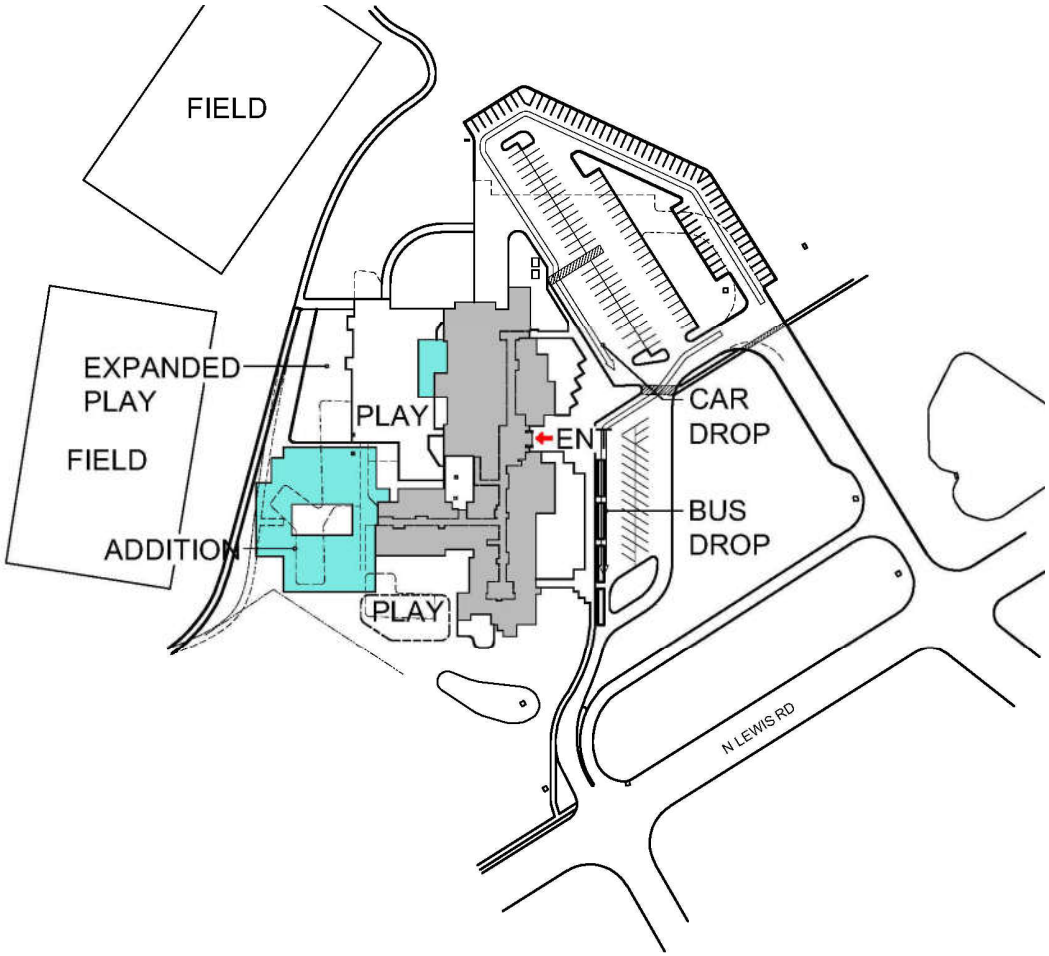
These can be explored if desired, but we believe the negative considerations will outweigh the positives.

3 Single addition to expand capacity to 1200 students

At Limerick or Brooke

Pro: Manages enrollment with a single addition to one school. Less expensive than multiple additions to other schools.

Con: Creates a VERY large elementary school.



ALTERNATIVE SCENARIOS & SCHEMES “Outside the Box”

These can be explored if desired, but we believe the negative considerations will outweigh the positives.

4 Move 8th grade to the 9th Grade Center.
Grade Structure K(full)-4, 5-7, 8-9, 10-12
Design Scheme 9th A1

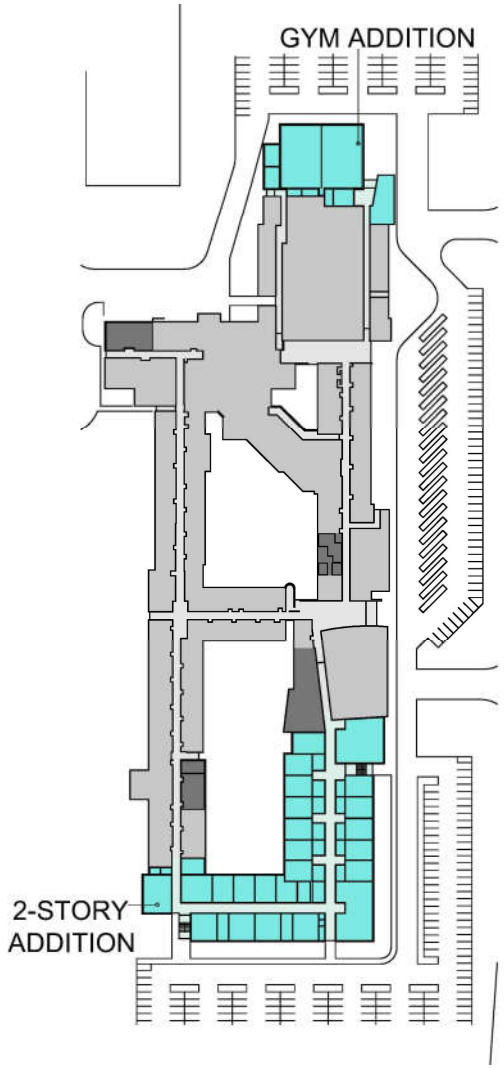
Pro: No renovations or additions to Elementary Schools.

No renovations to the Flex Building.

Single Construction Project

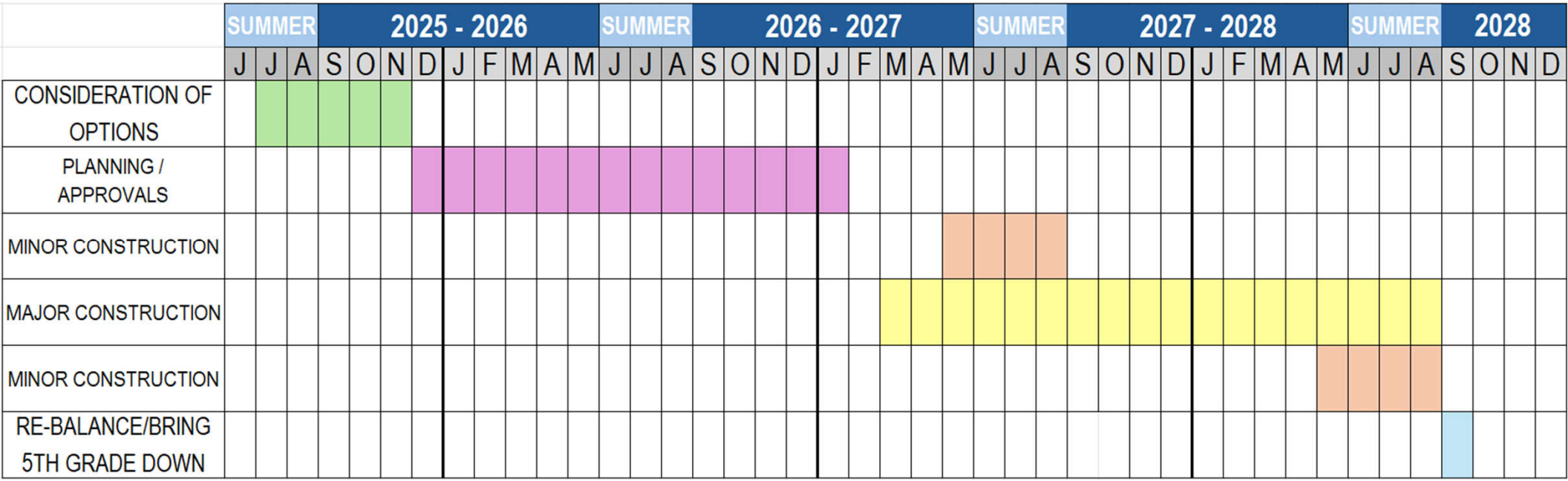
Reduces the number of Transitions

Con: There is little or no unused capacity at the existing 9th grade center requiring the construction of a very large and very expensive addition (~$80+ million)



GKO ARCHITECTS

PRELIMINARY TIMELINE



QUESTIONS / DISCUSSION

GKO
ARCHITECTS