



JSBC Meeting

October 8, 2024

TONIGHTS AGENDA

- 01 PROGRESS UPDATE
- 02 LOOK AHEAD ACTIVITIES
- 03 BUDGET & INVOICING
- 04 SCHEDULE
- 05 PROGRESS PICS
- 06 Q&A



Activities completed within the last 30-days

- Continued modular punch list
- Closeout of Consigli Mod contract
- Closeout of Triumph Modular contract
- CM contract for Group 1 in progress [Consigli]
- Pre-construction mtgs for Group 1
- CM selection for Group 2 middle schools completed [Harvey]
- CM selection for Beech Street completed [Harvey]
- Continued development of the various Project schedules
- Continued Middle school programming
- Continued Beech Elementary programming
- Coordination and installation of technology
- Continued Beech-Amoskeag communication
- Procurement of website implementation & management
- Continued communication with all stakeholders
- Review of culvert at Sheridan-Emmett Park

30-Day Look-Ahead

- Complete modular punch list
- MEP Training for modular equipment
- Refinement of IT at the modulares
- Continued closeout of Consigli for Mod contract
- Continued closeout of Triumph Modular contract
- Finalize CM award for Group 1 [Consigli]
- Finalize CM award for Group 2 [Harvey]
- Finalize CM award for Beech [Harvey]
- Continued pre-construction for Group 1, 2, and Beech Street projects
- Continued development of the various Project schedules and coordination of construction phasing for Hillside & McLaughlin [Group 1]
- Design Develop estimating for Hillside & McLaughlin
- Schematic design estimating for Beech Street
- Continued Group 1 & 2 Middle school design
- Continued Beech Elementary schematic design
- Continued Amoskeag deed release coordination
- Development of P1 website
- Continued communication with all stakeholders



Priority 1 Projects | Update Summary

Priority One Projects	Project Phase					
	Programming	Design	CM Procured	Bidding	Construction	Closeout
Modulars	100%	100%	100%	100%	99%	50%
Beech	85%	40%	90%	0%	0%	0%
McLaughlin	95%	60%	100%	0%	0%	0%
Hillside	95%	60%	100%	0%	0%	0%
Parkside	85%	30%	90%	0%	0%	0%
Southside	50%	30%	90%	0%	0%	0%



Modulars Summary Update

Modulars	Project Phase									
	Modular Units Fabricated	Modular Units Infrastructure	Modulars Units Delivered	Modular Units Set	Modular Unit MEP Connections	General Sitework	Eversource Power	FA, Security, Certificate of Occupancy Testing	Modular Furniture, Equipment & Technology	Closeout
Beech	100%	100%	100%	100%	100%	100%	100%	99%	99%	50%
McDonough	100%	100%	100%	100%	100%	100%	100%	99%	99%	50%
McLaughlin	100%	100%	100%	100%	100%	100%	100%	99%	99%	50%
Hillside	100%	100%	100%	100%	100%	100%	100%	99%	99%	50%
Parkside	100%	100%	100%	100%	100%	100%	100%	99%	99%	50%
Southside	100%	100%	100%	100%	100%	100%	100%	99%	99%	50%

Punch list items will continue for all of the Modulars throughout the next 3-days. Additionally, there may be some punch list scope that will be addressed during winter break



Manchester Priority One Projects - Overall Budget Summary

Manchester School District - Priority One Projects

Period Ending
Invoice Summary Package
9/30/2024
8

Current Budget



	Original Budget [A]	Budget Changes [B]	Current Budget [C]	Committed Costs [D]	Encumbered [E]	Unspent [F]=[D]-[E]	Remaining Budget [G]=[C]-[D]	PTC [H]=[G]-[F]	Anticipated C @ C [J]=[D]+[I]	Variance (Under) / Over [K]=[C]-[J]
MODULAR PROJECT										
0100 0000 ADMINISTRATION (OPM & OTHER ADMIN. COSTS)	\$253,077	\$0	\$253,077	\$245,077	\$234,406	\$10,671	\$8,000	\$8,000	\$253,077	\$0
0200 0000 ARCHITECTURE & ENGINEERING	\$1,690,143	\$0	\$1,690,143	\$1,690,143	\$1,599,162	\$90,961	\$0	\$0	\$1,690,143	\$0
0300 0000 SITE ACQUISITION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
0500 0000 CONSTRUCTION CONTRACT	\$5,560,000	\$43,419	\$5,603,419	\$5,603,419	\$4,730,589	\$872,830	\$0	\$0	\$5,603,419	\$0
0600 0000 MISCELLANEOUS PROJECT COSTS	\$17,170,000	(\$59,888)	\$17,110,112	\$16,928,760	\$16,066,745	\$862,015	\$181,353	\$181,353	\$17,110,112	\$0
0700 0000 FURNISHINGS & EQUIPMENT	\$604,000	\$0	\$604,000	\$201,421	\$67,300	\$134,121	\$402,579	\$402,579	\$604,000	\$0
0800 0000 OWNER'S CONTINGENCY	\$965,270	\$13,069	\$978,339	\$0	\$0	\$0	\$978,339	\$978,339	\$978,339	\$0
MODULAR PROJECT TOTALS	\$26,242,490	(\$3,400)	\$26,239,090	\$24,668,819	\$22,698,222	\$1,970,598	\$1,570,271	\$1,570,271	\$26,239,090	\$0
BEECH STREET ELEMENTARY SCHOOL PROJECT										
0100 0000 ADMINISTRATION (OPM & OTHER ADMIN. COSTS)	\$2,057,129	\$0	\$2,057,129	\$1,926,071	\$53,370	\$1,872,701	\$131,058	\$131,058	\$2,057,129	\$0
0200 0000 ARCHITECTURE & ENGINEERING	\$5,095,000	\$0	\$5,095,000	\$4,945,000	\$370,953	\$4,374,047	\$150,000	\$150,000	\$5,095,000	\$0
0300 0000 SITE ACQUISITION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
0500 0000 CONSTRUCTION CONTRACT	\$58,196,935	\$0	\$58,196,935	\$0	\$0	\$0	\$58,196,935	\$58,196,935	\$58,196,935	\$0
0600 0000 MISCELLANEOUS PROJECT COSTS	\$450,000	\$0	\$450,000	\$0	\$0	\$0	\$450,000	\$450,000	\$450,000	\$0
0700 0000 FURNISHINGS & EQUIPMENT	\$2,348,800	\$0	\$2,348,800	\$0	\$0	\$0	\$2,348,800	\$2,348,800	\$2,348,800	\$0
0800 0000 OWNER'S CONTINGENCY	\$5,963,970	(\$3,400)	\$5,960,570	\$0	\$0	\$0	\$5,960,570	\$5,960,570	\$5,960,570	\$0
BEECH STREET ELEMENTARY SCHOOL PROJECT TOTALS	\$74,111,834	(\$3,400)	\$74,108,434	\$6,871,071	\$624,323	\$6,246,748	\$67,237,363	\$67,237,363	\$74,108,434	\$0
HILLSIDE MIDDLE SCHOOL PROJECT										
0100 0000 ADMINISTRATION (OPM & OTHER ADMIN. COSTS)	\$1,017,155	\$0	\$1,017,155	\$976,626	\$72,568	\$904,038	\$40,529	\$40,529	\$1,017,155	\$0
0200 0000 ARCHITECTURE & ENGINEERING	\$4,087,500	\$0	\$4,087,500	\$3,937,500	\$1,099,714	\$2,837,786	\$150,000	\$150,000	\$4,087,500	\$0
0300 0000 SITE ACQUISITION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
0500 0000 CONSTRUCTION CONTRACT	\$43,527,708	\$0	\$43,527,708	\$0	\$0	\$0	\$43,527,708	\$43,527,708	\$43,527,708	\$0
0600 0000 MISCELLANEOUS PROJECT COSTS	\$250,000	\$0	\$250,000	\$0	\$0	\$0	\$250,000	\$250,000	\$250,000	\$0
0700 0000 FURNISHINGS & EQUIPMENT	\$3,520,000	\$0	\$3,520,000	\$0	\$0	\$0	\$3,520,000	\$3,520,000	\$3,520,000	\$0
0800 0000 OWNER'S CONTINGENCY	\$4,601,489	(\$3,400)	\$4,598,089	\$0	\$0	\$0	\$4,598,089	\$4,598,089	\$4,598,089	\$0
HILLSIDE MIDDLE SCHOOL PROJECT TOTALS	\$57,003,852	(\$3,400)	\$57,000,452	\$4,914,126	\$1,172,302	\$3,741,823	\$52,086,326	\$52,086,326	\$57,000,452	\$0
MCLAUGHLIN MIDDLE SCHOOL PROJECT										
0100 0000 ADMINISTRATION (OPM & OTHER ADMIN. COSTS)	\$1,017,155	\$0	\$1,017,155	\$976,626	\$72,194	\$904,431	\$40,529	\$40,529	\$1,017,155	\$0
0200 0000 ARCHITECTURE & ENGINEERING	\$3,232,500	\$0	\$3,232,500	\$3,082,500	\$868,604	\$2,213,896	\$150,000	\$150,000	\$3,232,500	\$0
0300 0000 SITE ACQUISITION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
0500 0000 CONSTRUCTION CONTRACT	\$28,827,403	\$0	\$28,827,403	\$0	\$0	\$0	\$28,827,403	\$28,827,403	\$28,827,403	\$0
0600 0000 MISCELLANEOUS PROJECT COSTS	\$250,000	\$0	\$250,000	\$0	\$0	\$0	\$250,000	\$250,000	\$250,000	\$0
0700 0000 FURNISHINGS & EQUIPMENT	\$3,200,000	\$0	\$3,200,000	\$0	\$0	\$0	\$3,200,000	\$3,200,000	\$3,200,000	\$0
0800 0000 OWNER'S CONTINGENCY	\$3,161,130	(\$3,400)	\$3,157,730	\$0	\$0	\$0	\$3,157,730	\$3,157,730	\$3,157,730	\$0
MCLAUGHLIN MIDDLE SCHOOL PROJECT TOTALS	\$39,688,188	(\$3,400)	\$39,684,788	\$4,059,126	\$940,798	\$3,118,327	\$35,625,662	\$35,625,662	\$39,684,788	\$0
PARKSIDE MIDDLE SCHOOL PROJECT										
0100 0000 ADMINISTRATION (OPM & OTHER ADMIN. COSTS)	\$1,101,287	\$0	\$1,101,287	\$1,057,381	\$67,070	\$990,310	\$43,907	\$43,907	\$1,101,287	\$0
0200 0000 ARCHITECTURE & ENGINEERING	\$3,927,500	\$0	\$3,927,500	\$3,777,500	\$68,878	\$3,708,622	\$150,000	\$150,000	\$3,927,500	\$0
0300 0000 SITE ACQUISITION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
0500 0000 CONSTRUCTION CONTRACT	\$36,146,140	\$0	\$36,146,140	\$0	\$0	\$0	\$36,146,140	\$36,146,140	\$36,146,140	\$0
0600 0000 MISCELLANEOUS PROJECT COSTS	\$250,000	\$0	\$250,000	\$0	\$0	\$0	\$250,000	\$250,000	\$250,000	\$0
0700 0000 FURNISHINGS & EQUIPMENT	\$3,200,000	\$0	\$3,200,000	\$0	\$0	\$0	\$3,200,000	\$3,200,000	\$3,200,000	\$0
0800 0000 OWNER'S CONTINGENCY	\$3,873,619	(\$3,400)	\$3,873,619	\$0	\$0	\$0	\$3,873,619	\$3,873,619	\$3,873,619	\$0
PARKSIDE MIDDLE SCHOOL PROJECT TOTALS	\$48,501,946	(\$3,400)	\$48,498,546	\$4,834,881	\$135,948	\$4,698,932	\$43,663,666	\$43,663,666	\$48,498,546	\$0
SOUTHSIDE MIDDLE SCHOOL PROJECT										
0100 0000 ADMINISTRATION (OPM & OTHER ADMIN. COSTS)	\$1,101,287	\$0	\$1,101,287	\$1,057,381	\$65,780	\$991,600	\$43,907	\$43,907	\$1,101,287	\$0
0200 0000 ARCHITECTURE & ENGINEERING	\$4,317,500	\$0	\$4,317,500	\$4,167,500	\$72,523	\$4,084,977	\$150,000	\$150,000	\$4,317,500	\$0
0300 0000 SITE ACQUISITION	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
0500 0000 CONSTRUCTION CONTRACT	\$46,685,769	\$0	\$46,685,769	\$0	\$0	\$0	\$46,685,769	\$46,685,769	\$46,685,769	\$0
0600 0000 MISCELLANEOUS PROJECT COSTS	\$250,000	\$0	\$250,000	\$0	\$0	\$0	\$250,000	\$250,000	\$250,000	\$0
0700 0000 FURNISHINGS & EQUIPMENT	\$3,200,000	\$0	\$3,200,000	\$0	\$0	\$0	\$3,200,000	\$3,200,000	\$3,200,000	\$0
0800 0000 OWNER'S CONTINGENCY	\$4,897,135	(\$3,400)	\$4,893,735	\$0	\$0	\$0	\$4,893,735	\$4,893,735	\$4,893,735	\$0
SOUTHSIDE MIDDLE SCHOOL PROJECT TOTALS	\$60,451,691	(\$3,400)	\$60,448,291	\$5,224,881	\$138,303	\$5,086,577	\$55,223,411	\$55,223,411	\$60,448,291	\$0
PRIORITY ONE - DISTRICT WIDE COMMUNICATION	\$0	\$20,400	\$20,400	\$20,400	\$18,150	\$2,250	\$0	\$0	\$20,400	\$0
GRAND TOTAL MANCHESTER PRIORITY ONE PROJECTS	\$306,000,000	\$0	\$306,000,000	\$50,593,302	\$25,728,047	\$24,865,256	\$255,406,698	\$255,406,698	\$306,000,000	\$0



Manchester School District - Modular Project

Manchester School District - Modular Project
Project Director / Manager: David Saindon / Mark Lenfest

Period Ending 9/30/2024
Invoice Summary Package 8

Current Budget

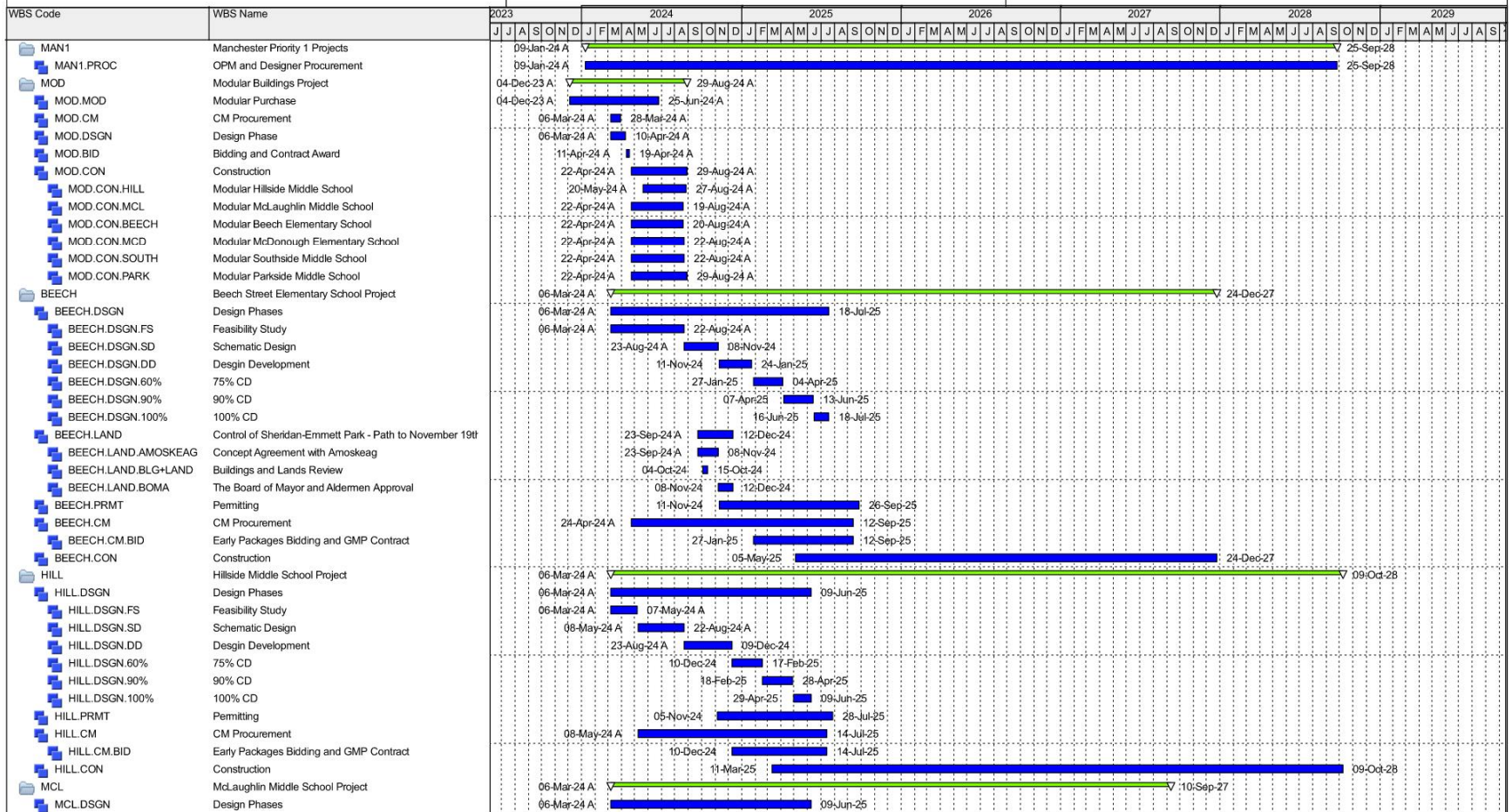


	<u>Original Budget</u>	<u>Budget</u>	<u>Current Budget</u>	<u>Committed</u>	<u>Expended</u>	<u>Unspent</u>	<u>Remaining</u>	<u>% Complete</u>	<u>CTC</u>	<u>Anticipated</u>	<u>Variance</u>
	<u>[A]</u>	<u>Reallocations</u>	<u>[C]</u>	<u>Costs</u>	<u>[E]</u>	<u>[F]=[D]-[E]</u>	<u>Budget</u>	<u>[H]=[E]/[J]</u>	<u>Account committed</u>	<u>C @ C</u>	<u>[K]=[C]-[J]</u>
		<u>[B]</u>		<u>[D]</u>			<u>[G]=[C]-[D]</u>		<u>[I]</u>	<u>[J]=[D]+[I]</u>	<u>[L]=[C]-[J]</u>
0100 0000 ADMINISTRATION (OPM & OTHER ADMIN. COSTS)	\$253,077	\$0	\$253,077	\$245,077	\$234,406	\$10,671	\$8,000		\$8,000	\$253,077	\$0
0101 0000 Legal Fees	\$8,000	\$0	\$8,000	\$0	\$0	\$0	\$8,000		\$8,000	\$8,000	\$0
0102 0000 Owner's Project Manager (Leftfield)											
0102 0400 Design Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
0102 0500 Construction Contract Docs	\$20,611	\$0	\$20,611	\$20,611	\$20,611	\$0	\$0	100%	\$0	\$20,611	\$0
0102 0600 Bidding	\$20,611	\$0	\$20,611	\$20,611	\$20,611	\$0	\$0	100%	\$0	\$20,611	\$0
0102 0700 Construction Contract Administration	\$203,855	\$0	\$203,855	\$203,855	\$193,184	\$10,671	\$0	95%	\$0	\$203,855	\$0
0102 0800 Closeout	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
0102 0900 Extra Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
0102 1000 Reimbursable & Other Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
0103 0000 Advertising	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
0104 0000 Permitting Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
0105 0000 Owner's Insurance	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
0199 0000 Other Administrative Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
0200 0000 ARCHITECTURE & ENGINEERING	\$1,690,143	\$0	\$1,690,143	\$1,690,143	\$1,599,182	\$90,961	\$0		\$0	\$1,690,143	\$0
0201 0000 Basic Services (SMMA)											
0201 0400 Design Development / Programming / RFP	\$216,000	\$0	\$216,000	\$216,000	\$216,000	\$0	\$0	100%	\$0	\$216,000	\$0
0201 0500 Construction Contract Documents / Site Package	\$480,000	\$0	\$480,000	\$480,000	\$480,000	\$0	\$0	100%	\$0	\$480,000	\$0
0201 0600 Bidding	\$96,000	\$0	\$96,000	\$96,000	\$96,000	\$0	\$0	100%	\$0	\$96,000	\$0
0201 0700 Construction Contract Administration	\$408,000	\$0	\$408,000	\$408,000	\$367,200	\$40,800	\$0	90%	\$0	\$408,000	\$0
0201 0800 Closeout	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
0203 0000 Reimbursable and Other Services											
0203 0200 Printing	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
0203 9900 Other Reimbursable Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
0204 0000 Sub-Consultants											
0204 0200 Hazardous Materials	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
0204 0300 Geo Technical & Geo-Environmental	\$106,100	\$0	\$106,100	\$106,100	\$56,100	\$50,000	\$0	53%	\$0	\$106,100	\$0
0204 0400 Site Survey (BSC)	\$365,750	\$0	\$365,750	\$365,750	\$365,750	\$0	\$0	100%	\$0	\$365,750	\$0
0204 0400 Site Survey	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
0204 0500 Wetlands (BSC)	\$18,293	\$0	\$18,293	\$18,293	\$18,133	\$160	\$0	99%	\$0	\$18,293	\$0
0204 1200 Traffic Studies	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
0300 0000 SITE ACQUISITION (N/A)	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
0500 0000 CONSTRUCTION CONTRACT	\$5,560,000	\$43,419	\$5,603,419	\$5,603,419	\$4,730,589	\$872,830	\$0		\$0	\$5,603,419	\$0
0501 0000 Pre-Construction Services (Consigli)	\$60,000	(\$44,640)	\$15,360	\$15,360	\$15,360	\$0	\$0	100%	\$0	\$15,360	\$0
0502 0000 Construction											
0502 0000 Construction Budget (Consigli)	\$5,500,000	\$109,598	\$5,609,598	\$5,609,598	\$4,715,229	\$894,369	\$0	84%	\$0	\$5,609,598	\$0
0508 0000 Change Orders (Thru OCO #3)	\$0	(\$21,539)	(\$21,539)	(\$21,539)	\$0	(\$21,539)	\$0	0%	\$0	(\$21,539)	\$0
0600 0000 MISCELLANEOUS PROJECT COSTS	\$17,170,000	(\$59,888)	\$17,110,112	\$16,928,760	\$16,066,745	\$862,015	\$181,353		\$181,353	\$17,110,112	\$0
0601 0000 Utility Company Fees	\$120,000	\$8,674	\$128,674	\$128,674	\$128,674	\$0	\$0	100%	\$0	\$128,674	\$0
0602 0000 Testing Services	\$50,000	(\$40,000)	\$10,000	\$0	\$0	\$0	\$10,000		\$10,000	\$10,000	\$0
0603 0000 Swing Space/Modulars (Triumph)	\$16,800,000	(\$134,184)	\$16,665,816	\$16,665,816	\$15,805,283	\$860,533	\$0	96%	\$0	\$16,665,816	\$0
0604 0000 Change Orders - Modulars (Triumph) - (Thru PCO #7)	\$0	\$105,622	\$105,622	\$105,622	\$105,622	\$0	\$0	100%	\$0	\$105,622	\$0
0699 0000 Other Project Costs	\$200,000	(\$26,827)	\$173,173	\$1,820	\$1,820	\$0	\$171,353	100%	\$171,353	\$173,173	\$0
0699 0000 First Responder Decals	\$0	\$7,853	\$7,853	\$7,853	\$6,371	\$1,482	\$0	81%	\$0	\$7,853	\$0
0699 0000 Moving (College Bound Movers)	\$0	\$15,726	\$15,726	\$15,726	\$15,726	\$0	\$0	100%	\$0	\$15,726	\$0
0699 0000 Bathroom Dispensers (Aramark)	\$0	\$3,248	\$3,248	\$3,248	\$3,248	\$0	\$0	100%	\$0	\$3,248	\$0
0699 0000 Stipend for Teacher Move	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0
0700 0000 FURNISHINGS & EQUIPMENT	\$604,000	\$0	\$604,000	\$201,421	\$67,300	\$134,121	\$402,579		\$402,579	\$604,000	\$0
0701 0000 Furnishings & Equipment (FF+E)	\$112,000	\$0	\$112,000	\$10,320	\$0	\$10,320	\$101,680	0%	\$101,680	\$112,000	\$0
0703 0000 Technology	\$492,000	\$0	\$492,000	\$191,100	\$67,300	\$123,800	\$300,900	35%	\$300,900	\$492,000	\$0
0800 0000 OWNER'S CONTINGENCY	\$965,270	\$13,069	\$978,339	\$0	\$0	\$0	\$978,339		\$978,339	\$978,339	\$0
0801 0000 Owner's Contingency (soft)	\$163,958	(\$12,074)	\$151,884	\$0	\$0	\$0	\$151,884		\$151,884	\$151,884	\$0
0507 0000 Owner's Construction Contingency (hard)	\$801,312	\$25,143	\$826,455	\$0	\$0	\$0	\$826,455		\$826,455	\$826,455	\$0
PROJECT TOTALS	\$26,242,490	(\$3,400)	\$26,239,090	\$24,668,819	\$22,698,222	\$1,970,598	\$1,570,271		\$1,570,271	\$26,239,090	\$0



The invoice payment log is scheduled for District approval on October 9th and payment approval on October 17th, with the payment check date for October 18th.

Due to the timing of this report and the aforementioned dates, there will be no invoice log/batch as part of this report, as the invoice log is still in assembly as of the issuance of this report.



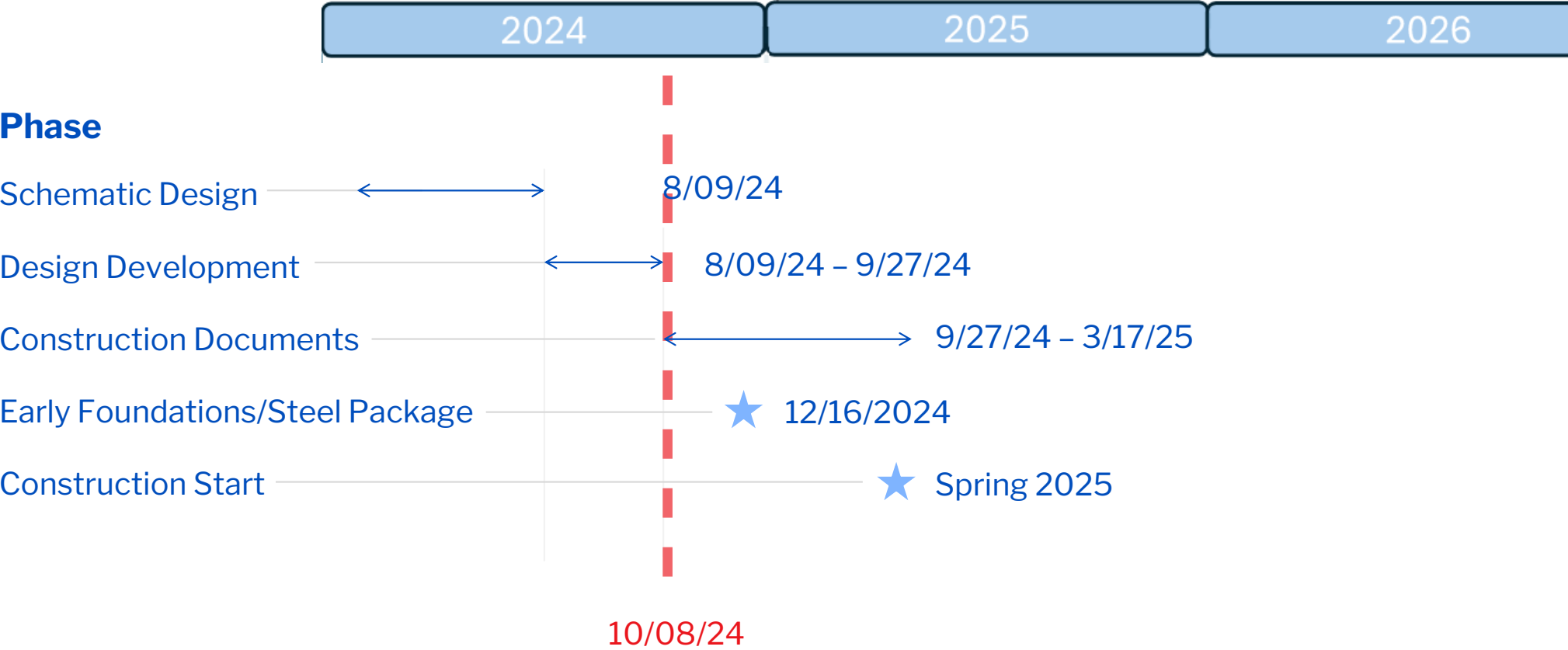
JSBC: Priority 1 Projects Design Update



- Hillside/McLaughlin- Design Development Update
- Beech Elementary School- Feasibility Design Update



Current Design Schedule- Hillside/McLaughlin Middle Schools

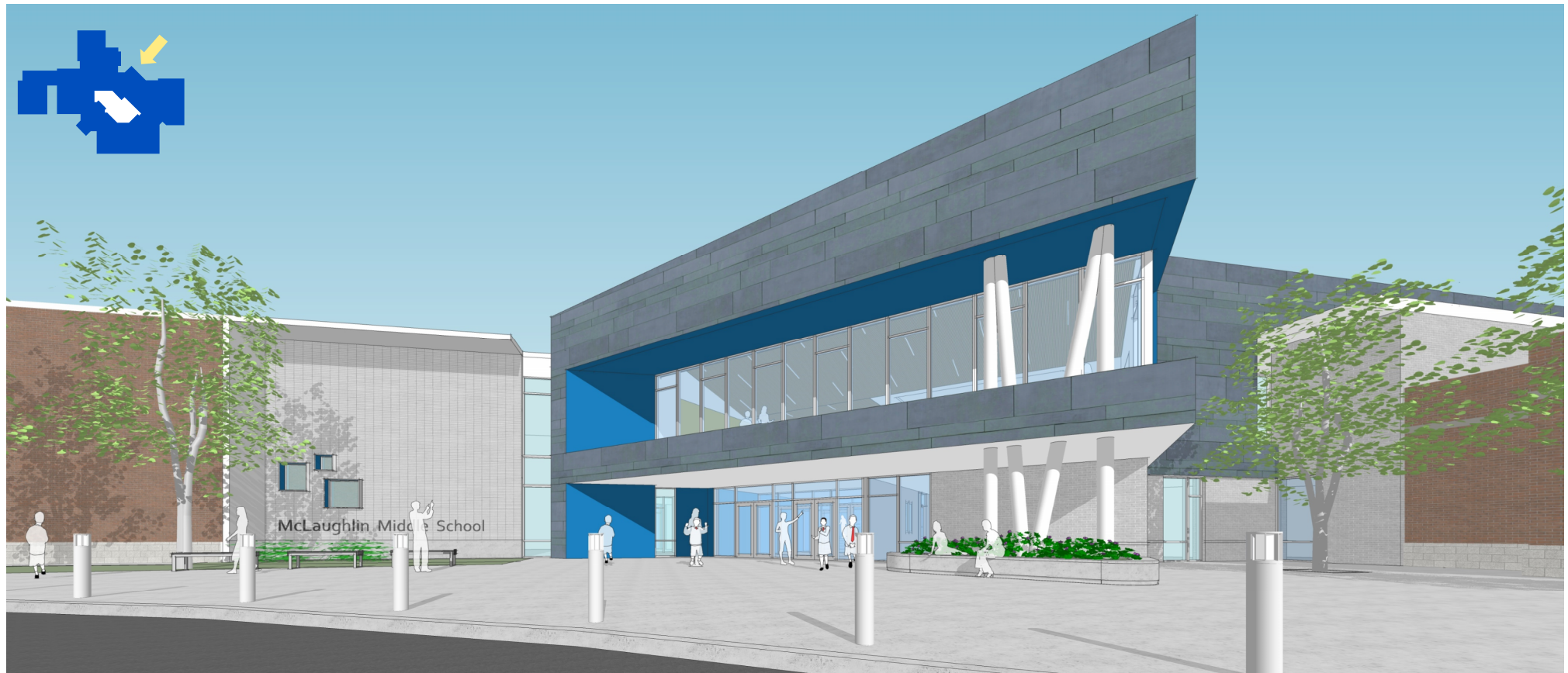


Design Development

McLaughlin Middle School: Site Plan



McLaughlin Middle School – Main Entrance Addition



McLaughlin Middle School – View of Addition from Interior Courtyard



Perspectives - Lobby



Perspectives - Media Center Classroom



Perspectives - Makerspace



Design Development

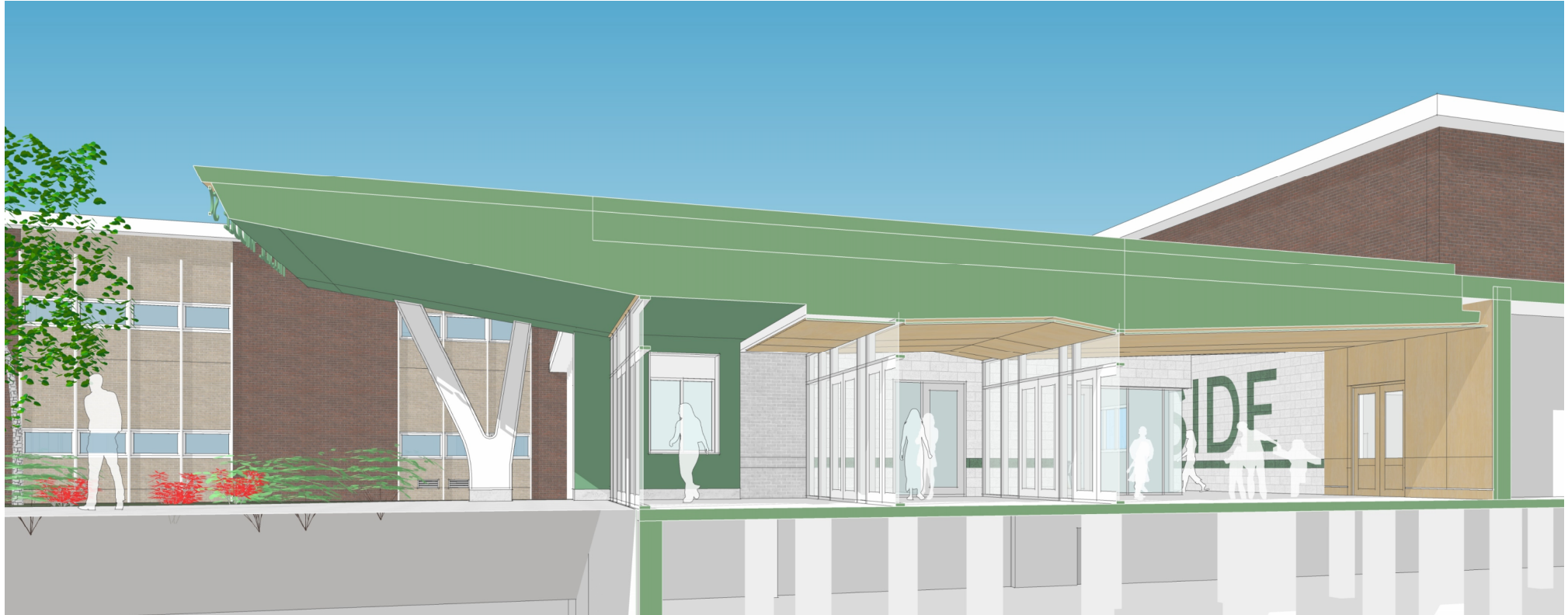
Hillside Middle School



Hillside Middle School – New Addition



Perspectives – Lobby/ Main Entrance



Perspectives - Media Center



Perspectives - Learning Commons/Small Group



Perspectives - Art



Agenda:

Beech Elementary School

1. Design Schedule
2. Program
3. Design Patterns
4. Massing Studies
5. Option 3: Edge of the Brook



Current Design Schedule- New Beech Street Elementary

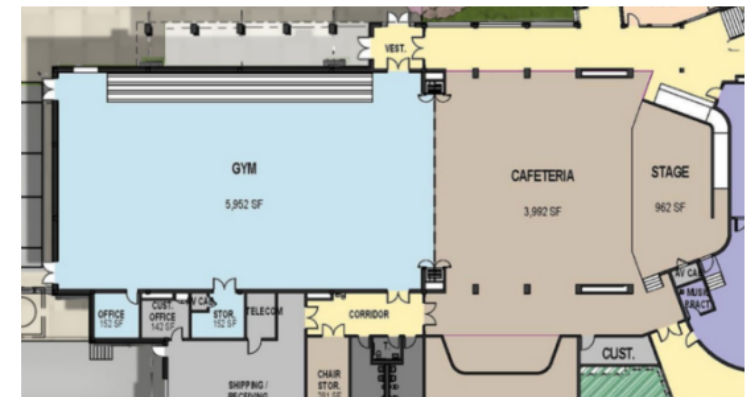


Phase



10/08/24

Design Patterns Cafetorium and Gym



Design Patterns Media Center



Templeton ES, SMMA



Andover Bancroft ES, SMMA



Hunnewell ES, SMMA

Design Patterns Classroom Pods and Learning Commons



Andover Bancroft ES, SMMA

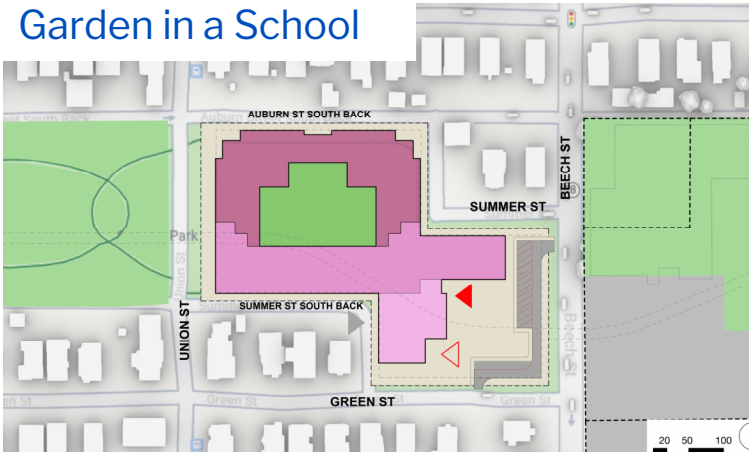


Andover West ES, SMMA

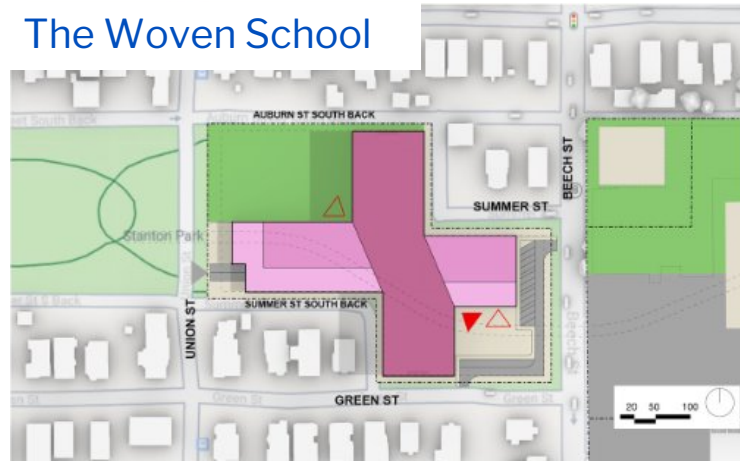
Massing Studies

★ = SMMA Recommendation

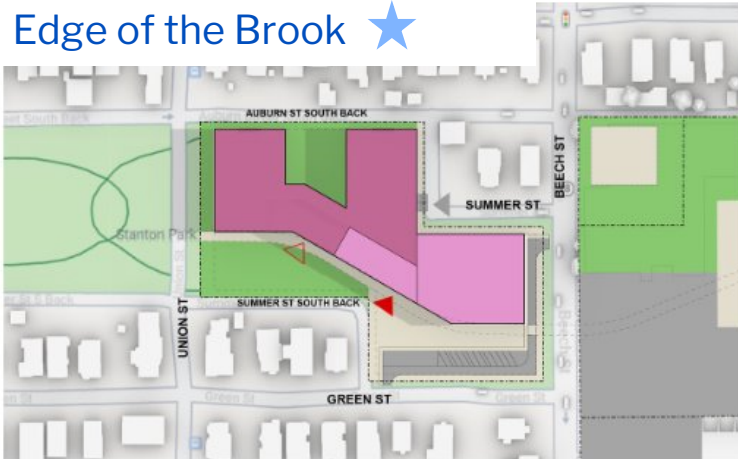
1 Garden in a School



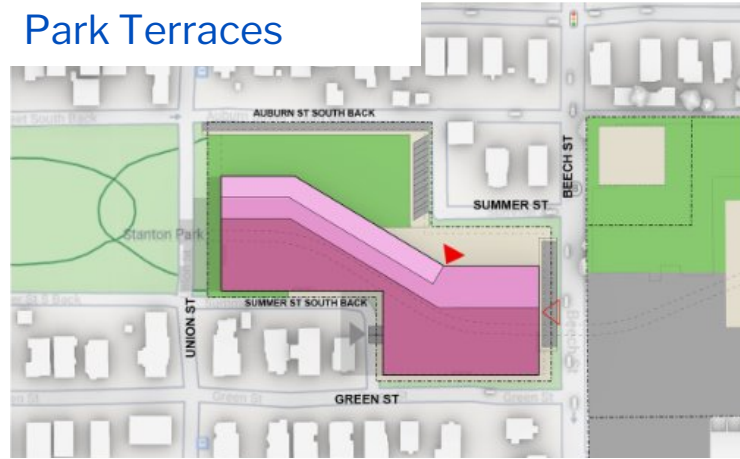
2 The Woven School



3 Edge of the Brook ★



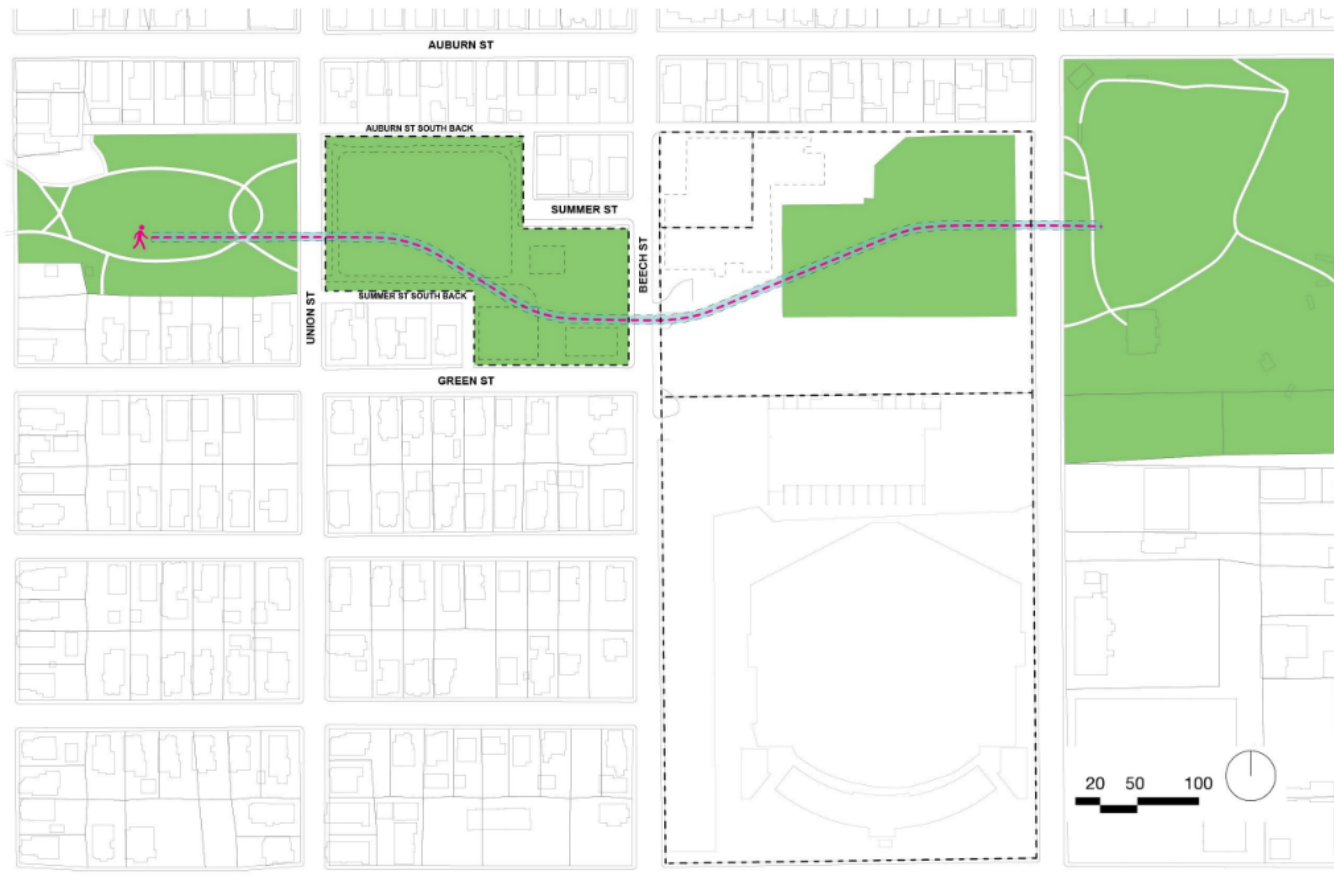
4 Park Terraces



LEGEND

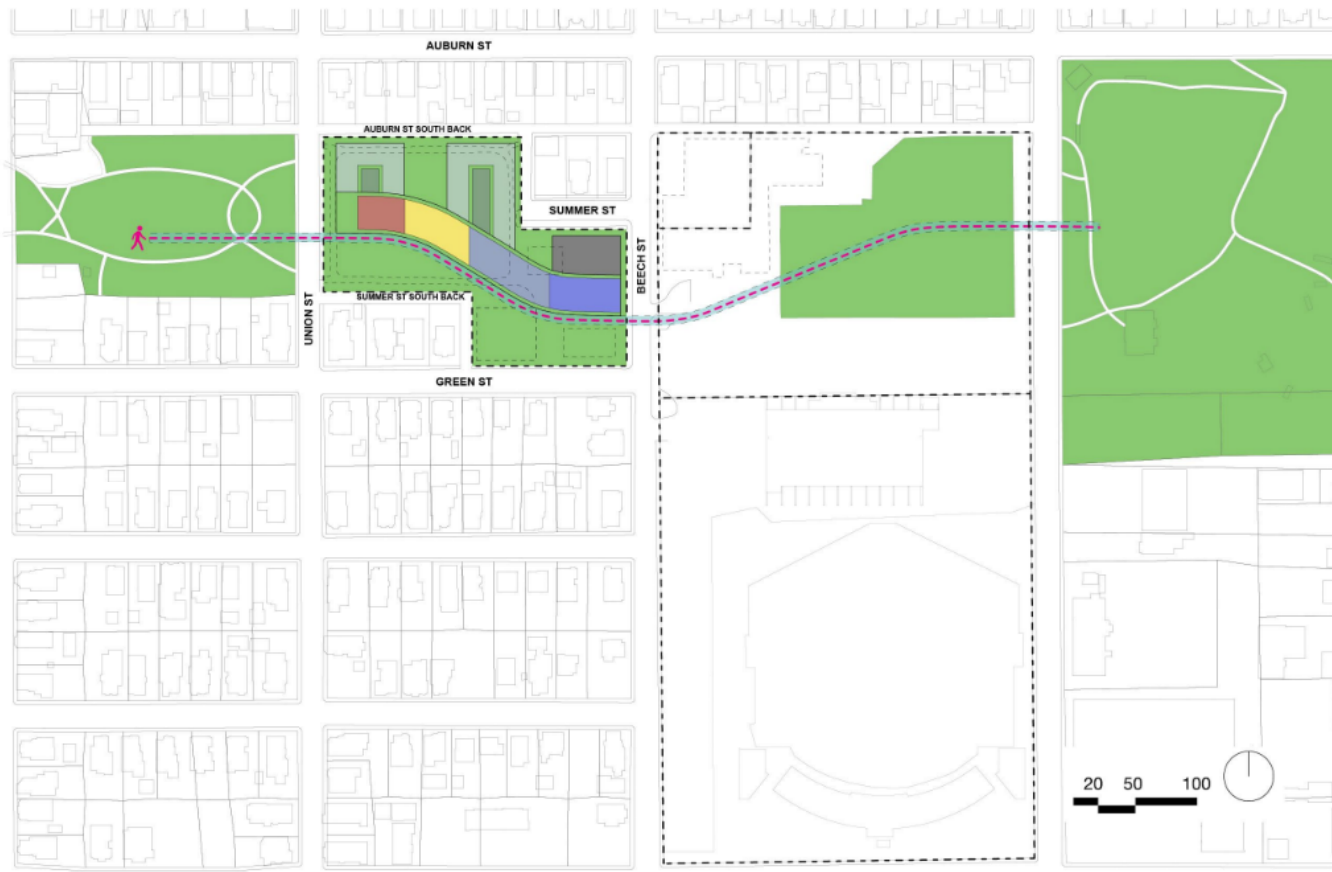
- PROPERTY LINE
- EXISTING RECREATION SPACE
- PROPOSED RECREATION SPACE
- ASPHALT
- PEDESTRIAN HARDSCAPE
- 3 STORY
- TWO STORY
- ONE STORY
- ▶ MAIN ENTRANCE
- ▶ SECONDARY ENTRANCE
- ▶ LOADING

Option 3 Concept Edge of the Brook



- Uses the trace of the historic brook to strengthen the linkage between the public recreation sites and open space

Option 3 Concept Edge of the Brook

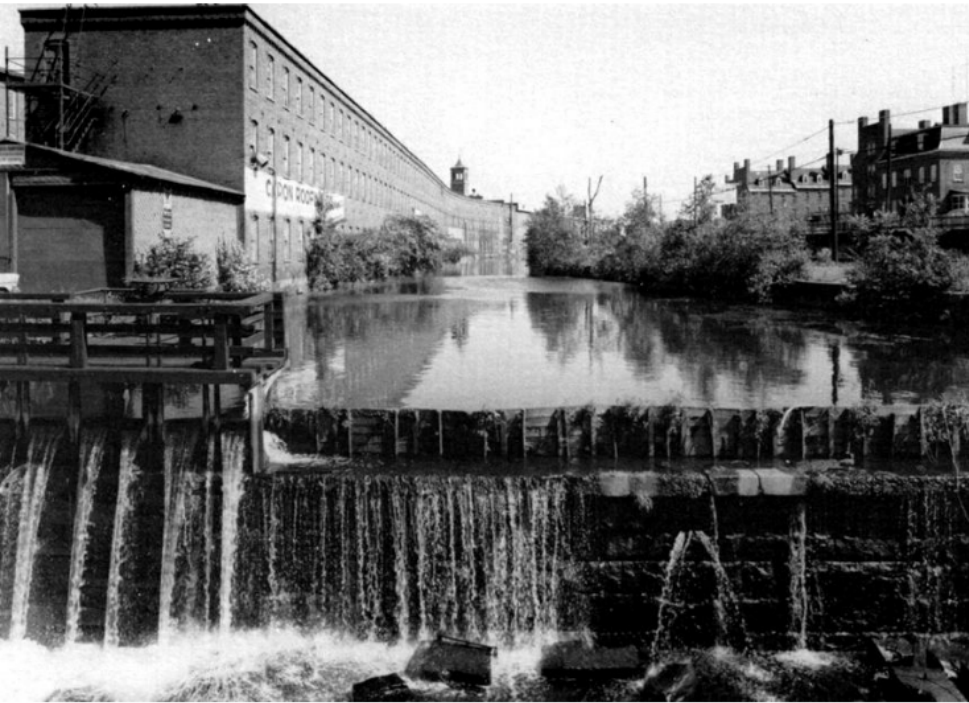


- Publicly accessible elements of the program are arrayed along the edge of the “brook”
- Classroom program branches out on the quieter side to the North

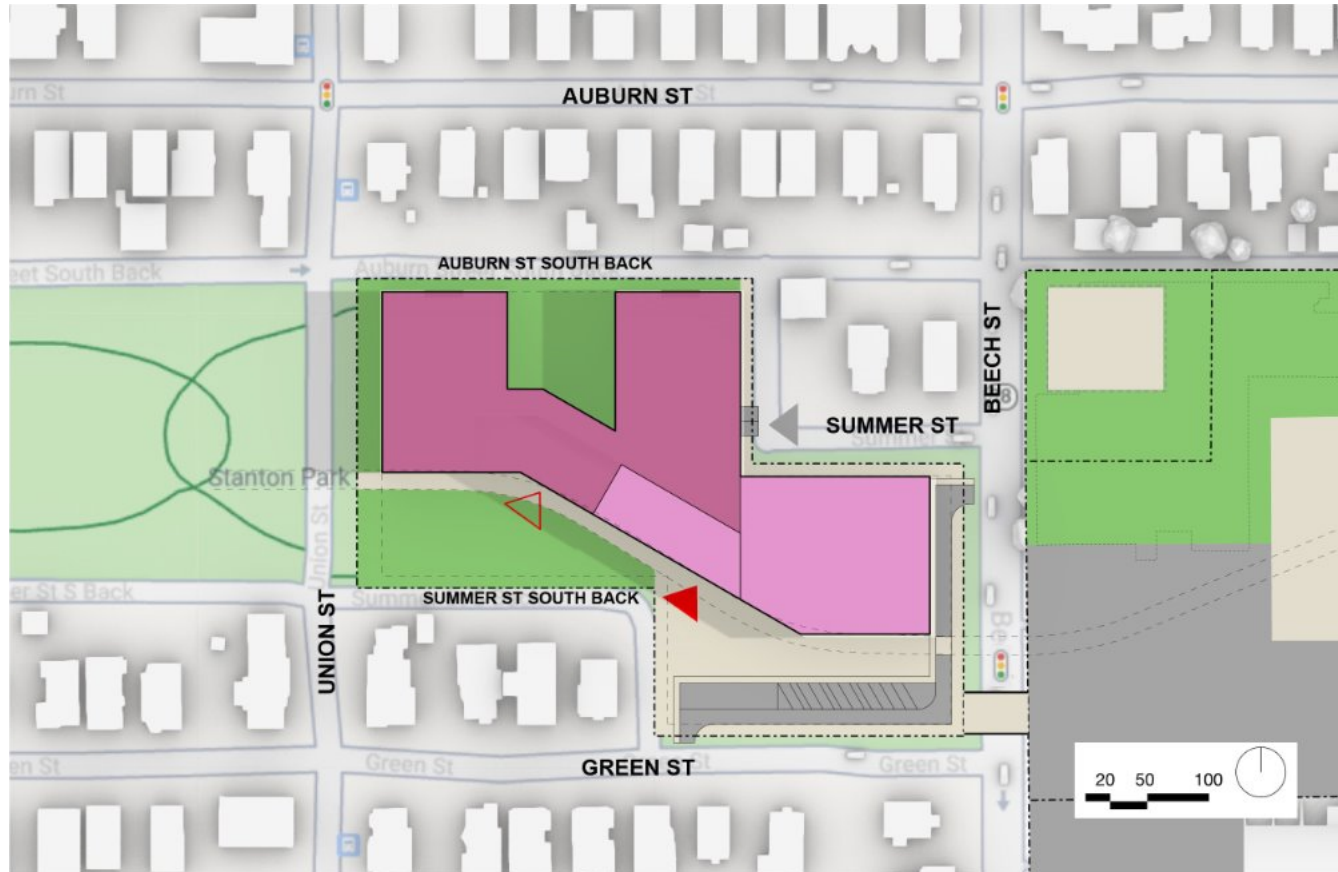
LEGEND

- PROPERTY LINE
- EXISTING RECREATION SPACE
- HEALTH AND PHYS ED
- MEDIA CENTER
- DINING AND FOOD SERVICE
- COMMUNITY PROGRAM
- CORE ACADEMIC
- SPECIAL EDUCATION
- CUSTODIAL/MAINTENANCE

Option 3 Concept Edge of the Brook



Option 3 Edge of the Brook

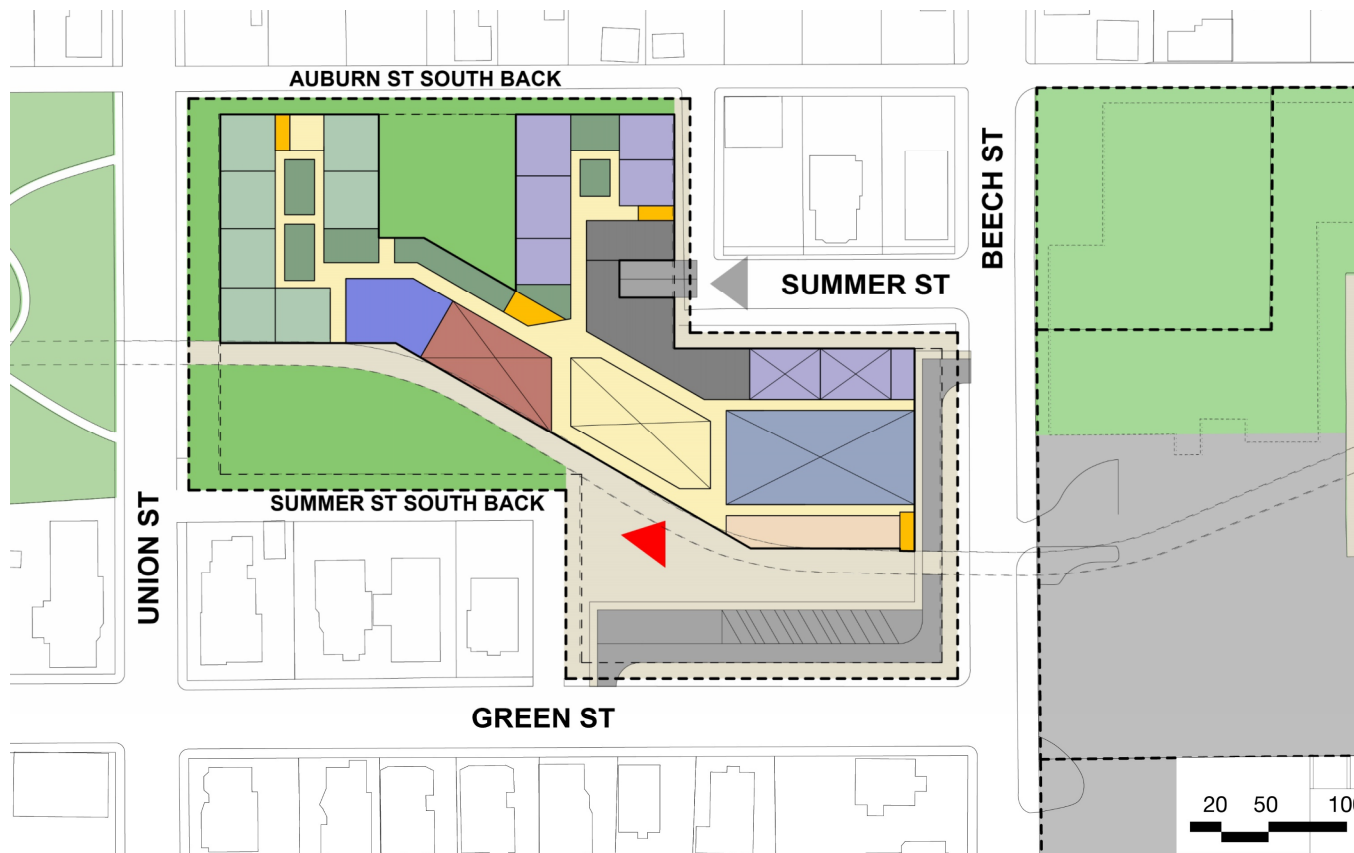


- 61,300 SF (1.40 ac) ground floor footprint
- 23,300 SF total outdoor space (15,400 at south + 7,900 at north or 280 students at 55 sf and 140 students at 56 sf)
- 12,000 SF entry plaza
- Small driveway and accessible parking possible near entry off Green St
- Building service access from Summer St

LEGEND

- PROPERTY LINE
- EXISTING RECREATION SPACE
- PROPOSED RECREATION SPACE
- ASPHALT
- PEDESTRIAN HARDSCAPE
- 3 STORY
- TWO STORY
- MAIN ENTRANCE
- SECONDARY ENTRANCE
- LOADING

Option 3 Edge of the Brook

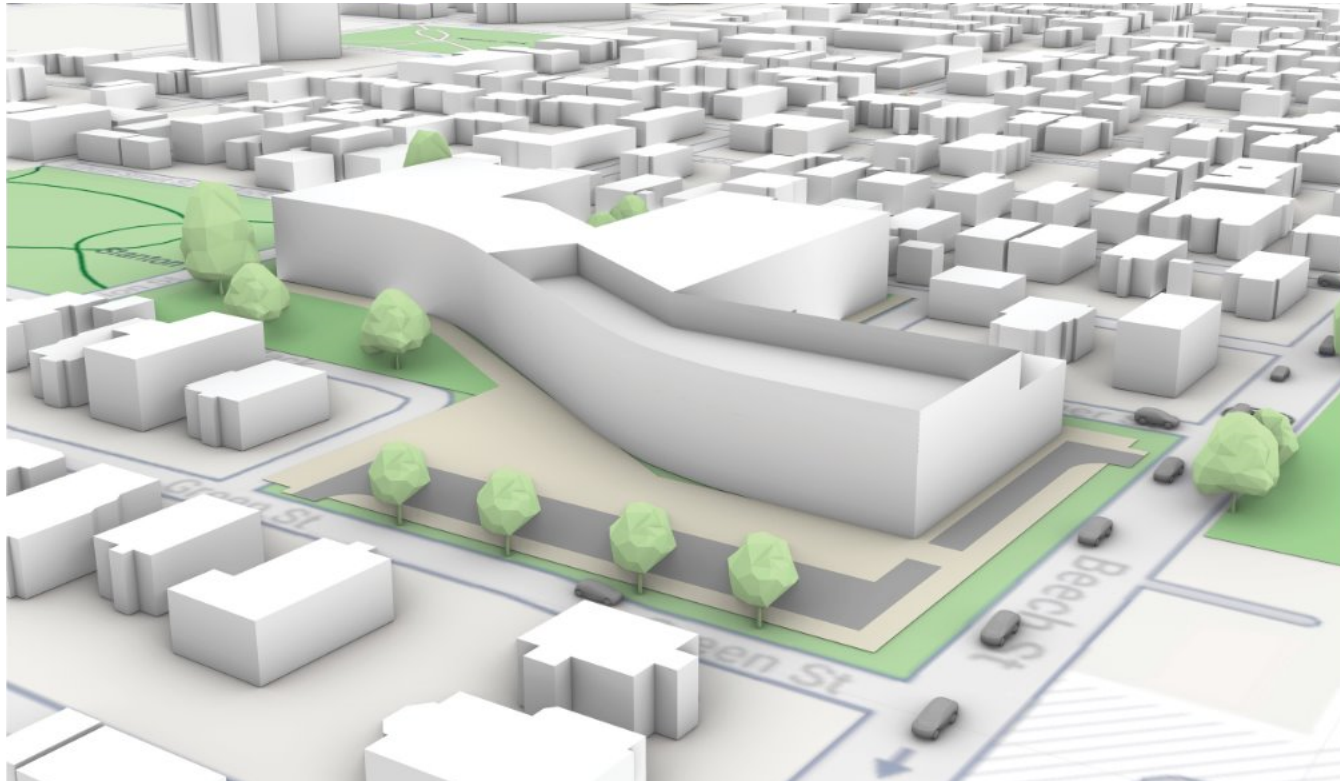


- Grade Level Neighborhoods separate from public program
- 2nd floor program includes Guidance

LEGEND

- EXISTING RECREATION SPACE
- PROPOSED RECREATION SPACE
- ASPHALT
- PEDESTRIAN HARDSCAPE
- MAIN ENTRANCE
- SECONDARY ENTRANCE
- LOADING
- PROPERTY LINE
- CORE ACADEMIC
- SPECIAL EDUCATION
- ART/MUSIC/STEM
- HEALTH AND PHYS ED
- MEDIA CENTER
- DINING AND FOOD SERVICE
- MEDICAL/ADMIN
- CUSTODIAL/MAINTENANCE
- COMMUNITY PROGRAM
- CIRCULATION
- VERTICAL CIRCULATION

Option 3 Edge of the Brook - *Recommended*



Positives

- Combined outdoor play spaces can accommodate K-1 on ground floor
- Can place K-1 classrooms on ground floor
- Rational classroom layout with differentiated neighborhoods
- Good view directions toward open space from classrooms
- Maintains visual connectivity through site between parks

Negatives

- Two separate outdoor play spaces

LEGEND

- EXISTING RECREATION SPACE
- PROPOSED RECREATION SPACE
- ASPHALT
- PEDESTRIAN HARDSCAPE

Concept: Edge of the Brook



Thank you!