# Wold

# ELEMENTARY SCHOOL

UDY

COMMUNITY CONSOLIDATED SCHOOL DISTRICT 59 WOLD ARCHITECTS AND ENGINEERS | BOARD OF EDUCATION - OCTOBER 23, 2023



OUR TEAM



**Mike Eichhorn** Principal-in-charge Wold Architects & Engineers



Alison Andrews Educational Planner Wold Architects & Engineers



**David Filipowski** Project Designer Wold Architects & Engineers

AGENDA



#### BRENTWOOD ELEMENTARY SCHOOL STUDY DRAFT 10-23-23

#### Agenda:

- Process and Data
- Programmatic Needs
- Options
- Summary Comparison Matrix
- Discussion







RECAP BRENTWOOD UTILIZATION PLAN

- Ratio of Enrollment to Potential Capacity is 81% (target ratio is 75%)
- Building SF/student = 133 sf/student
- Mobile classrooms used for Art and Music
- Programs being sent to other schools
- Adequacy compared with a new future-ready elementary school designed today: Brentwood –

58%





## RECAP BRENTWOOD ELEMENTARY

- Gym undersized a 2nd gym space is needed
- MPR size and no servery
- LRC been encroached into significantly
- Special, ESL and Dual-language needs
- Core and Encore classrooms



BRENTWOOD GYM



**BRENTWOOD CAFÉ** 



**BRENTWOOD LRC** 



## BRENTWOOD STUDY FINDINGS PHYSICAL ASSESSMENT

#### Team assessed

- structure
- stormwater
- zoning variance process
- site, parking
- mechanical and electrical
- space needs and sizes





## BRENTWOOD STUDY FINDINGS PROGRAMMATIC NEEDS

Today's Comparisons for discussion:

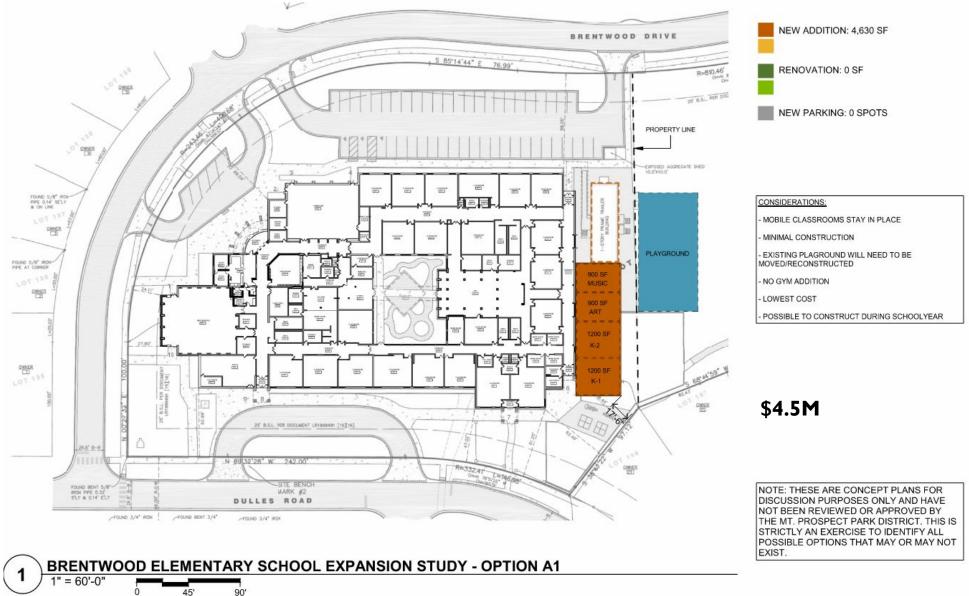
- Options A, B, C, D, E programs
- Cost
- Park District Property use
- Construction Schedule

	EXISTING BUILDING	MINIMAL IMPROVEMENTS (A1& A2)	PRIORITY IMPROVEMENTS (B1)	PRIORITY IMPROVEMENTS (B2)		
	(as applicable)			· · · · · · · · · · · · · · · · · · ·		
	Qty Size Total SF Comments	Qty Size Total SE Connents	Qty Size Total SF Comments	Qty Size Total SF Comments		
ADE LEVEL INSTRUCTION						
First thru Fifth Grade Classrooms	19 750 14,250 SF vary In size	20 existing to remain	19 existing to remain	19 existing to remain		
Kindergarten Classrooms (w/ toilet)	2 960 1,920 SF	2 existing to remain	2 existing to remain	2 existing to remain		
Kindergarten Classrooms	1 890 890 SF (1) w/u toillet	2 1,200 2,400 SF (2) new w/ toilet	2 1,200 2,400 SF (2) new w/ toilet	2 1,201 2,400 SF (2) new w/ tool		
Classroom	0 - 0.SF	0 - 0 SF	1 900 900 SP	1 900 900 SP		
Grade Level Instruction Net Area Total Missing Traciting Stations	22 17,060 SF 2	24 2,400 SF	24 3,300 SF	24 3,300 SF		
ECIAL EDUCATION/INTERVENTION						
ESL Intervention Classroom	4 200 800 SF vary in size	4 existing to remain	4 455 1.820 SF	4 455 £830.5F		
Math Intervention	2 740 1,480 SF	2 existing to remain	2 existing to remain	2 existing to remain		
Talent Development Program (TDP)	shared w/ conference room	shared w/ conference room.	1 relocate to ESL spaces	1 relocate to ESL spaces		
Sensory Room	0 - 0.5F	0 - 0.5F	1 455 455.58	1 455 455 SE		
SLP/Intervention Offices	4 130 520 SF vary in size	4 existing to remain	4 relocate to ESL spaces	4 refocate to ESL spaces		
Intervention Office	2 150 300 SF vary in size	2 existing to remain	2 existing to remain	2 existing to remain		
Literary Office	1 160 160 SF	1 existing to remain	1 existing to remain	1 existing to remain		
Speech	1 225 225 SF	1 existing to remain	1 relocate to ESL space	1 relocate to ESL space.		
Officers	2 100 200 SF vary in size	2 existing to remain.	4 relocate to SLP space	4 relocate to SLP space		
Special Education Net Area Total	16 3,485 SF	16 0 SF	20 2,275 SF	20 2,275 SF		
Missing for shared) Programmetic Space	2	2				
LORATORY			le la constante de la constante			
Art	1 250 250 SF in mobile	1 900 900 SF	1 900 900 SF	1 900 900 SP		
Music	1 750 750 SF in mobile	1 900 900 SF	1 900 900 SF	1 900 900 SF		
Gymnasium (existing)	1 2,860 2,860 SF	<ol> <li>existing to remain</li> </ol>	<ol> <li>existing to remain.</li> </ol>	<ol> <li>existing to remain</li> </ol>		
Gymnasium (new)	0 - 05F	0 - D SF	1 3,370 3,370 SF	1 3,370 3,370 SP		
Gym Office	1 160 160 SF	<ol> <li>existing to remain</li> </ol>	<ol> <li>existing to remain</li> </ol>	<ol> <li>existing to remain</li> </ol>		
Gym Storage	1 175 175 SF	1 existing to remain	1 existing to remain	1 existing to remain		
Band/Orchestra	shared w/ conference room	shared w/ conference room.	1 900 900 SF	1 900 900 SF		
LRC	1 2,840 2,840 SF	<ol> <li>existing to remain</li> </ol>	<ol> <li>existing to remain</li> </ol>	<ol> <li>existing to remain</li> </ol>		
LRC Office	1 225 225 SF	<ol> <li>existing to remain</li> </ol>	<ol> <li>existing to remain</li> </ol>	<ol> <li>existing to remain</li> </ol>		
LRC (enlarged)	0 - 0 SF	0 - 0 SF	0 - 0 SF	0 - 0 SP		
Exploratory Net Area Total	5 7,760 SF	7 1,800 SF	9 6,870 SF	9 6,070 SF		
Missing for sharef? Programmatic Space	5	3	1	I		
ILDING SUPPORT AND ADMINISTRATION						
Main Office	1 600 600 SF	<ol> <li>existing to remain</li> </ol>	<ol> <li>existing to remain</li> </ol>	<ol> <li>existing to remain</li> </ol>		
Offices	2 150 300 SF	2 existing to remain	2 existing to remain	2 existing to remain		
Nurse	1 270 270 SF	<ol> <li>existing to remain</li> </ol>	<ol> <li>existing to remain</li> </ol>	1 existing to remain		
Conference Room	1 420 420 SF	<ol> <li>existing to remain</li> </ol>	1 existing to remain	<ol> <li>existing to remain</li> </ol>		
Staff Workroom	1 1,400 1,400 SF	<ol> <li>existing to remain</li> </ol>	<ol> <li>existing to remain</li> </ol>	1 existing to remain		
Staff Lourge	shared w/workroom	shared w/ workroom.	shared w/ workroom	shared w/ workroom		
Professional Development (PLC)	0 - 0.5F	0 - 0.5F	0 - 0 5F	0 - 0.5F		
Cafeteria/MRP	1 3,490 3,490 SF	<ol> <li>existing to remain</li> </ol>	<ol> <li>existing to remain</li> </ol>	I existing to remain		
Warming Kitchen and Severy	1 170 170 SF	<ol> <li>existing to remain</li> </ol>	1 existing to remain	1 existing to remain		
Boiler/Electrical Room	1 1,260 1,260 SF	<ol> <li>existing to remain</li> </ol>	1 existing to remain	<ol> <li>existing to remain</li> </ol>		
Sever Room	1 250 250 SF	1 existing to remain	1 existing to remain	<ol> <li>existing to remain</li> </ol>		
Building Support and Administration Net Area Total	8,160 SF	0 SF	0.5F	0 SF		
TALAREAS				1		
GRADE LEVEL INSTRUCTION	17,060 SF	2.400 SF	3.300 SF	3.300 SF		
SPECIAL EDUCATION/INTERVENTION	3,685 SF	2,400 SF	2.275 SF	2.275 SF		
EXPLORATORY	7.760 SF	1.800 SF	6.070 SF	6.070 SF		
BUILDING SUPPORT AND ADMINISTRATION	8,160 SF	0 SF	D SF	0.56		
Total Net Square Footage	36,665 SF	4,200 SF	11,645 SF	11,645 SF		
Net/Gross Factor	3 148	x 1.10	x 1.12	x 1.23		
Total Gross Square Footage	54,148 SF	4,630 SF	13,100 SF	14,500 SF		

Community Consolidated School District 59 Brentwood Elementary School Study Draft: October 23, 2023



#### BRENTWOOD EXPANSION DRAFT 10-23-23 OPTION - AI



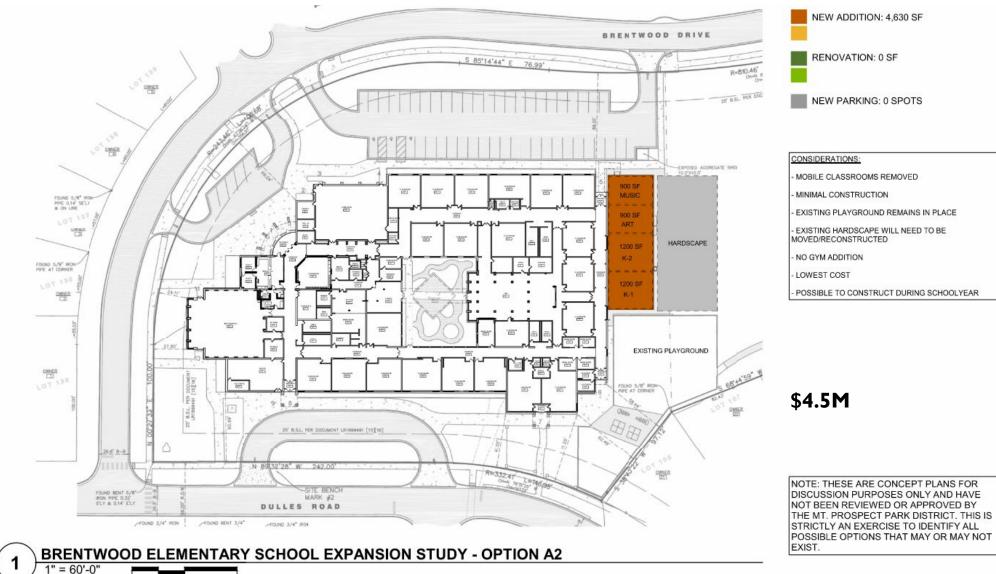


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45'

90'

#### BRENTWOOD EXPANSION DRAFT 10-23-23 OPTION - A2





1" = 60'-0"

45'

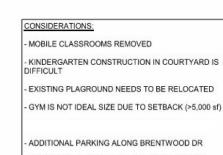
90'

#### BRENTWOOD EXPANSION DRAFT 10-23-23

#### OPTION - BI



**BRENTWOOD ELEMENTARY SCHOOL EXPANSION STUDY - OPTION B1** 



NEW ADDITION: 13,100 SF

NEW PARKING: 12 SPOTS TOTAL PARKING: 63 SPOTS

**RENOVATION: 765 SF** 

- PARKING LOT ENTRY NEEDS TO BE REWORKED AROUND NEW GYM

#### \$10.5M

NOTE: THESE ARE CONCEPT PLANS FOR DISCUSSION PURPOSES ONLY AND HAVE NOT BEEN REVIEWED OR APPROVED BY THE MT. PROSPECT PARK DISTRICT. THIS IS STRICTLY AN EXERCISE TO IDENTIFY ALL POSSIBLE OPTIONS THAT MAY OR MAY NOT EXIST. Wold COMMUNITY CONSOLIDATED SCHOOL DISTRICT 59

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8.S.C.

FOUND BENT 3/4" RON PIPE 0.32" N'LY & 0.12" E'LY

0

45'

FOUND 5/4" IRON PIPE 0.21" N'LY &

90'

**BRENTWOOD ELEMENTARY SCHOOL EXPANSION STUDY - OPTION B2** 

120

OWNER

26.6' 8-8

CUMD BENT 5/8-RON PIPE 0.32' TLY & 0.14' ELY

1" = 60'-0"

FOUND 3/4" IRON PIPE 0.08" N'LY & ON LINE

#### BRENTWOOD EXPANSION DRAFT 10-23-23



NEW ADDITION: 14,300 SF RENOVATION: 765 SF NEW PARKING: 12 SPOTS TOTAL PARKING: 63 SPOTS

**OPTION - B2** 

- KINDERGARTEN CONSTRUCTION IN COURTYARD IS DIFFICULT

- EXISTING PLAGROUND REMAINS IN PLACE

- GYM IS NOT IDEAL SIZE DUE TO SETBACK (>5,000 sf)

- REQUIRES PURCHASE OF ADJACENT PROPERTY

ADDITIONAL PARKING ALONG BRENTWOOD DR

- PARKING LOT ENTRY NEEDS TO BE REWORKED AROUND NEW GYM

#### \$11.2M

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1" = 60'-0"

45'

90'

#### **BRENTWOOD EXPANSION DRAFT 10-23-23 OPTION - CI**



**BRENTWOOD ELEMENTARY SCHOOL EXPANSION STUDY - OPTION C1 MAIN LEVEL** 

NEW ADDITION FIRST FLOOR: 15,230 SF

RENOVATION FIRST FLOOR: 3,310 SF

NEW PARKING: 12 SPOTS TOTAL PARKING: 63 SPOTS

NOTE: NET ADD FOR OVERALL BUILING FOOTPRINT: 23,725 SF

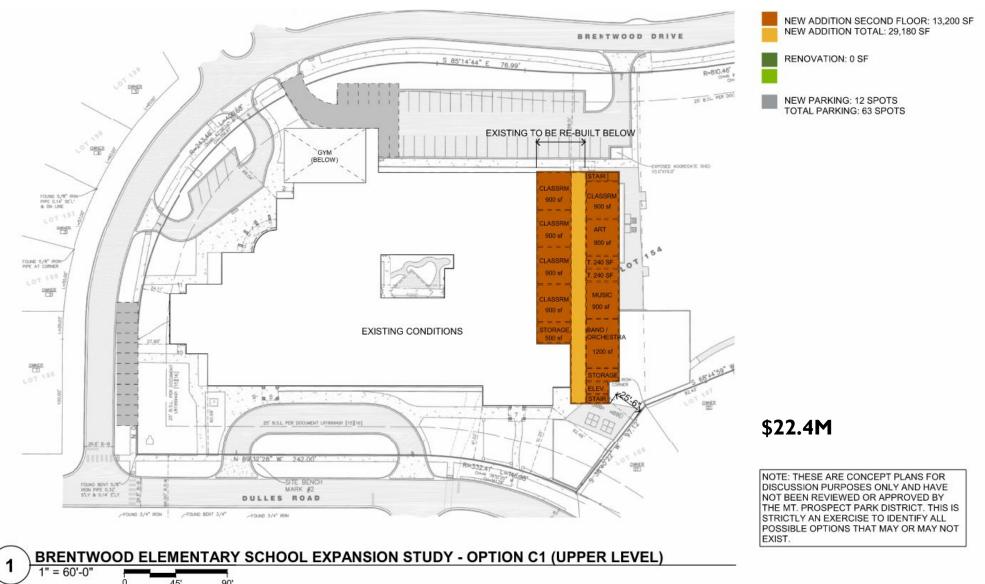
- 2 STORY WILL BE DIFFICULT & EXPENSIVE TO BUILD REQUIRES DEMO & RENO AT FIRST FLOOR DISPLACE MOBILE CLASSROOMS EXISTING PLAGROUND NEEDS TO BE RELOCATED GYM IS NOT IDEAL SIZE DUE TO SETBACK (>5,000 sf) FITS WITHIN PROPERTY LINE ADDITIONAL PARKING ALONG BRENTWOOD DR. PARKING LOT ENTRY NEEDS TO BE REWORKED AROUND NEW GYM ADDS KITCHEN & SERVERY EXPANDS LRC FUTURE READY

#### \$22.4M

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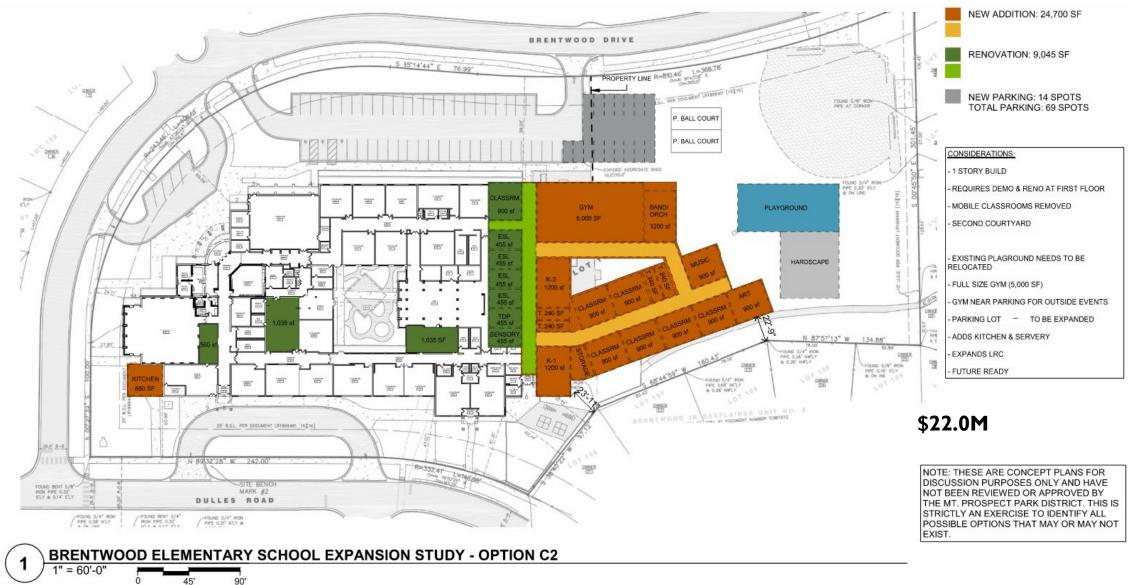


### BRENTWOOD EXPANSION DRAFT 10-23-23 OPTION - CI





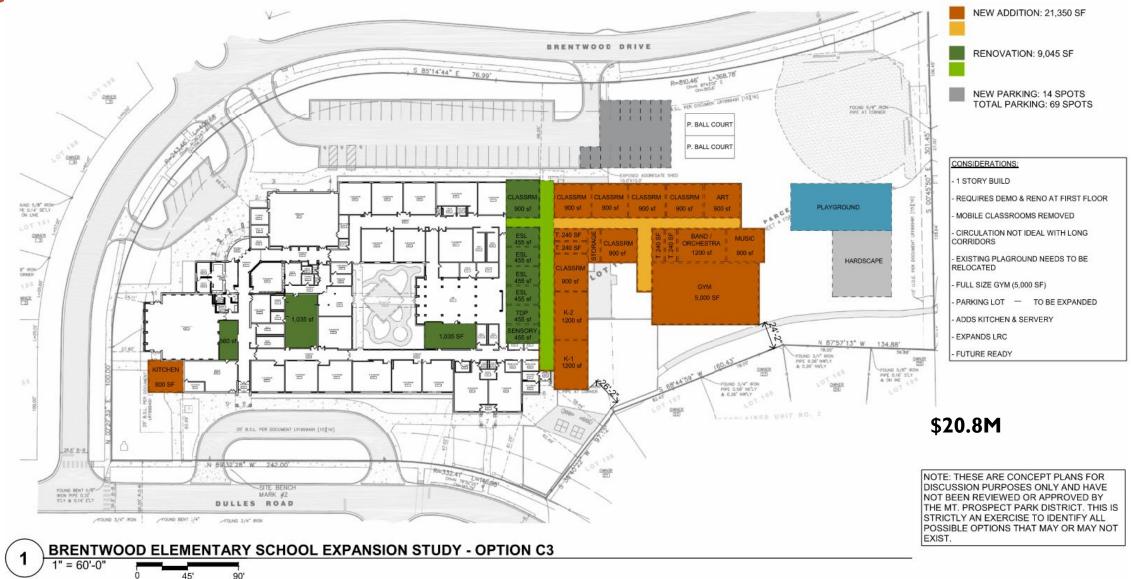
#### BRENTWOOD EXPANSION DRAFT 10-23-23 OPTION - C2





# BRENTWOOD EXPANSION DRAFT 10-23-23

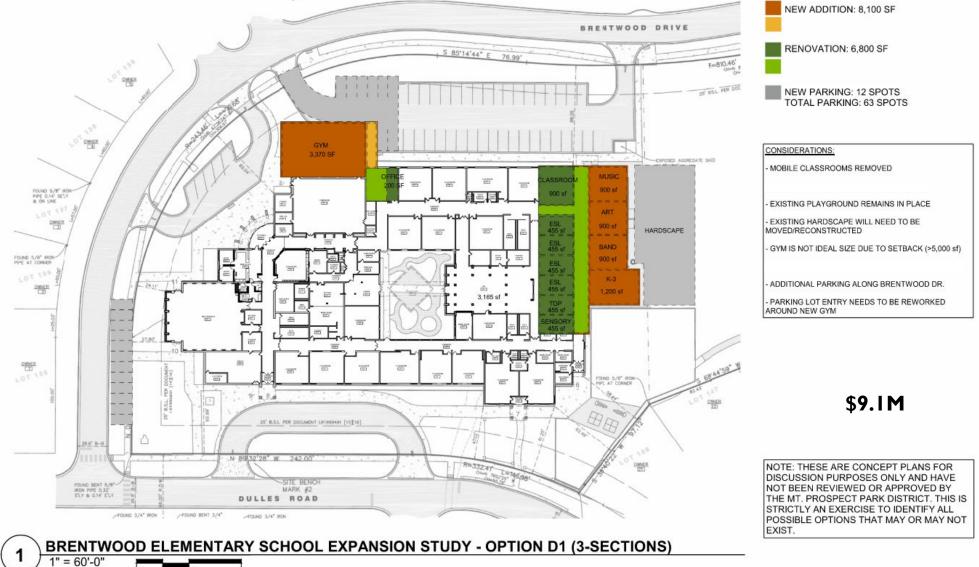
**OPTION - C3** 





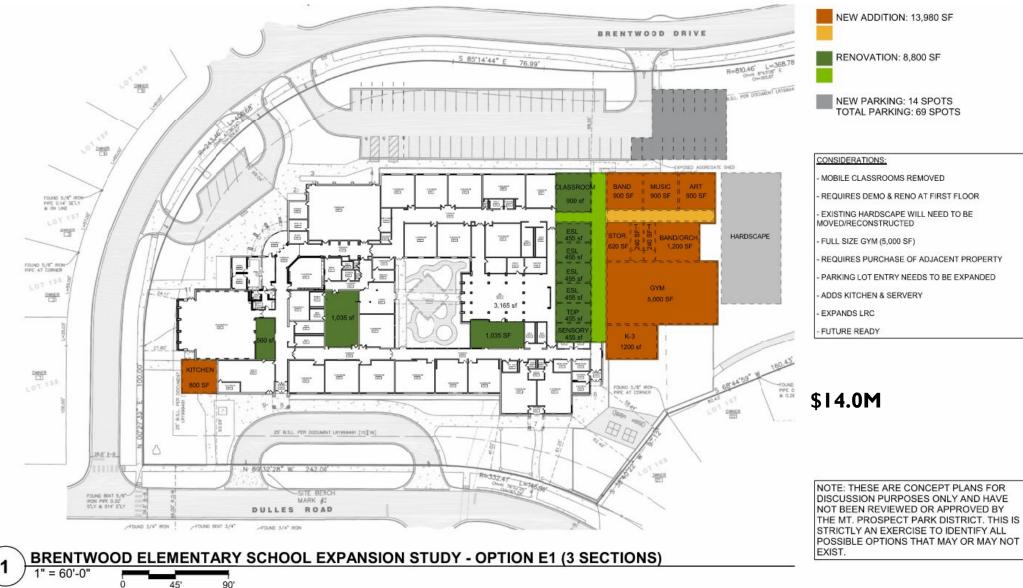
90'

#### BRENTWOOD EXPANSION DRAFT 10-23-23 OPTION - D1 (3-SECTIONS)





#### BRENTWOOD EXPANSION DRAFT 10-23-23 OPTION - E1 (3-SECTIONS)





#### BRENTWOOD EXPANSION PLANS DRAFT 10-23-23 - SUMMARY COMPARISON

	EXISTING	OPTI	ON A	OPT	ION B		OPTION C		OPTION D	OPTION E
	EXIST. PLAN	A1	A2	B1	B2	C1	C2	C3	D1	E1
Option Criteria:	Existing space program and utilization	Provide additional space program areas to satisfy immediate CRITICAL NEEDS to remove mobile classrooms and accommodate displaced classrooms	program areas to satisfy immediate CRITICAL NEEDS to remove mobile classrooms and	program areas to	Provide additional space program areas to address PRIORITY NEEDS and support current instructional methods. Includes new gym, band/orchestra room and student support spaces	program areas to	Provide additional space	Provide additional space program areas for FUTURE-READY LEARNING environment. Incluse priority list, plus kitchen and enhanced LRC	Provides space program areas to address PRIORITY NEEDS with a 3 section grade level model	Provides space program areas for FUTURE-REAI LEARNING with a 3- section grade level model
Programming Notes		CRITICAL NEEDS ONLY	CRITICAL NEEDS ONLY	PRIORITY NEEDS GYM SIZE NOT IDEAL	PRIORITY NEEDS GYM SIZE NOT IDEAL	FUTURE-READY GYM SIZE NOT IDEAL	FUTURE-READY	FUTURE-READY	PRIORITY NEEDS GYM SIZE NOT IDEAL	FUTURE-READY
New Addition SF Renovation SF	(2)	4,630 SF 0 SF	4,630 SF 0 SF	13,100 SF	14,300 SF	29,180 SF	24,700 SF	21,350 SF 9,045 SF	8,100 SF	13,980 SF
Project Budget	Lon .	\$4.5M	\$4.5M	765 SF \$10.5M	765 SF \$11.2M	3,310 SF \$22.4M	9,045 SF \$22.0M	9,045 SF \$20.8M	6,800 SF \$9.1M	8,800 SF \$14.0M
Construction Timeline depends on design authorization and access	578	6 Month	6 Months	12 Months	12 Months	12 Months	12 Months	12 Months	6 Months	12 Months
Existing Playground	(#):	Relocated	No work	Relocated	No work	Relocated	Relocated	Relocated	No work	Relocated
Parking	53 spaces existing	None added	None added	(12) spaces added, includes on-street spaces	(12) spaces added, includes on-street spaces	(12) spaces added, includes on-street spaces	(14) off-street spaces added	(14) off-street spaces added	(12) spaces added, includes on-street spaces	(14) off-street spaces added
Building Construction	One-story	One-story addtiions	One-story addition	One-story addition	One-story addition	Two-story addition with partial demo	One-story addition	One-story addition	One-story addition	One-story addition
Park District Property	Partial IGA	IGA for outdoor play areas	IGA for outdoor play areas	IGA for outdoor play areas	Land purchase	IGA for outdoor play areas	Land purchase	Land purchase	IGA for outdoor play areas	Land purchase
Construction Phasing		Mobile remains during Construction	Mobile removed for Construction	Mobile removed for construction Courtyard construction difficult and disruptive Multiple additions (1) classroom displaced for Gym addition	Mobile removed for construction Courtyard construction difficult and disruptive Multiple additions (1) classroom displaced for Gym addition	Mobile removed for construction Two-story addition disruptive to remaining areas Multiple additions (5) classrooms displaced during construction	Mobile removed for construction Interior classroom renovation	Mobile removed for construction Interior classroom renovation	Mobile removed for construction Multiple Addtitions Interior classroom renovation	Mobile removed for construction Interior classroom renovation





#### WORKING PROGRAM

HORKINGTROOKAM		· · · · · · · · · · · · · · · · · · ·		
	EXISTING BUILDING	MINIMAL IMPROVEMENTS (A1& A2)	PRIORITY IMPROVEMENTS (B1)	PRIORITY IMPROVEMENTS (B2)
	(as applicable)			
	Qty Size Total SF Comments	Qty Size Total SF Comments	Qty Size Total SF Comments	Qty Size Total SF Comments
GRADE LEVEL INSTRUCTION		~~~~	2.74 	
	929 (1222) VIII (128) VIII	228 232 20 21	153 NAL 21	22 1/28 56 1/27
First thru Fifth Grade Classrooms	19 750 14,250 SF vary in size	20 existing to remain	19 existing to remain	19 existing to remain
Kindergarten Classrooms (w/ toilet)	2 960 1,920 SF	2 existing to remain	2 existing to remain	2 existing to remain
Kindergarten Classrooms	1 890 890 SF (1) w/o toilet	2 1.200 2,400 SF (2) new w/ toilet	2 1,200 2,400 SF (2) new w/ toilet	2 1,200 2,400 SF (2) new w/ toilet
Classroom	0 - 0 SF	0 - 0 SF	1 900 900 SF	1 900 900 SF
Grade Level Instruction Net Area Total	22 17,060 SF	24 2,400 SF	24 3,300 SF	24 3,300 SF
Missing Teaching Stations	2			
SPECIAL EDUCATION/INTERVENTION		MA CONTRACTOR AND		
ESL Intervention Classroom	4 200 800 SF vary in size	4 existing to remain	4 455 1,820 SF	4 455 1,620 SF
Math Intervention	2 740 I,480 SF	2 existing to remain	2 existing to remain	2 existing to remain
Talent Development Program (TDP)	shared w/ conference room	shared w/ conference room	1 relocate to ESL spaces	1 relocate to ESL spaces
Sensory Room	0 - 0 SF	0 - 0 SF	1 455 455 SF	1 455 455 SE
SLP/Intervention Offices	4 130 520 SF vary in size	4 existing to remain	4 relocate to ESL spaces	4 relocate to ESL spaces
Intervention Office	2 150 300 SF vary in size	2 existing to remain	2 existing to remain	2 existing to remain
Literary Office	1 160 160 SF	1 existing to remain	1 existing to remain	1 existing to remain
Speech	1 225 225 SF	I existing to remain	1 relocate to ESL space	I relocate to ESL space
Offices	2 100 200 SF vary in size	2 existing to remain	4 relocate to SLP space	4 relocate to SLP space
Special Education Net Area Total	16 3,685 SF	16 0 SF	4 helocate to SLT space 20 2,275 SF	4 Felocate to SLT space 20 2,275 SF
	2 3,000 SF	2	4,475 BT	4,275 30
Missing (or shared) Programmatic Space	(ž	÷	۵. · · · · ·	(B)
EVELOB LTORY				
EXPLORATORY				
Art	1 750 750 SF in mobile	1 900 900 SF	1 900 900 SF	1 900 900 SF
Music	1 750 750 SF in mobile	1 900 900 SF	1 900 900 SF	1 900 900 SF
Gymnasium (existing)	1 2,860 2,860 SF	I existing to remain	1 existing to remain	<ol> <li>existing to remain</li> </ol>
Gymnasium (new)	0 - 0 SF	0 - 0 SF	1 3,370 3,370 SF	1 3,370 3,370 SF
Gym Office	1 160 160 SF	I existing to remain	<ol> <li>existing to remain</li> </ol>	1 existing to remain
Gym Storage	1 175 175 SF	1 existing to remain	<ol> <li>existing to remain</li> </ol>	1 existing to remain
Band/Orchestra	shared w/ conference room	shared w/ conference room	1 900 900 SF	1 900 900 SF
LRC	1 2,840 2,840 SF	1 existing to remain	1 existing to remain	1 existing to remain
LRC Office	1 225 225 SF	I existing to remain	1 existing to remain	1 existing to remain
LRC (enlarged)	0 - 0 SF	0 - 05F	0 - 0 SF	0 - 0 SF
Exploratory Net Area Total	5 7,760 SF	7 1.800 SF	9 6,070 SF	9 6.070 SF
Missing (or shared) Programmatic Space	5	3	T	T
maxing to solutio r ogninismite space			24	20 A
BUILDING SUPPORT AND ADMINISTRATION				
Main Office	1 600 600 SF	I existing to remain	<ol> <li>existing to remain</li> </ol>	1 existing to remain
Offices	2 150 300 SF			
		2 existing to remain	2 existing to remain	2 existing to remain
Nurse	1 270 270 SF	I existing to remain	1 existing to remain	1 existing to remain
Conference Room	1 420 420 SF	1 existing to remain	1 existing to remain	1 existing to remain
Staff Workroom	1 I,400 I,400 SF	I existing to remain	I existing to remain	1 existing to remain
Staff Lounge	shared w/ workroom	shared w/ workroom	shared w/ workroom	shared w/ workroom
Professional Development (PLC)	0 - 0 SF	0 - 0 SF	0 - 0.SF	0 - 0 SF
Cafeteria/MRP	1 3,490 3,490 SF	I existing to remain	<ol> <li>existing to remain</li> </ol>	<ol> <li>existing to remain</li> </ol>
Warming Kitchen and Severy	1 170 170 SF	I existing to remain	I existing to remain	<ol> <li>existing to remain</li> </ol>
Boiler/Electrical Room	1 1,260 1,260 SF	1 existing to remain	1 existing to remain	<ol> <li>existing to remain</li> </ol>
Sever Room	1 250 250 SF	I existing to remain	I existing to remain	1 existing to remain
Building Support and Administration Net Area Total	8,160 SF	0 SF	0 SF	0 SF
	Harden Avaport av Linn	16162006	104000404	1236300
TOTAL AREAS				
GRADE LEVEL INSTRUCTION	17.060 SF	2,400 SF	3.300 SF	3,300 SF
SPECIAL EDUCATION/INTERVENTION	3.685 SF	0 SF	2.275 SF	2,275 SF
EXPLORATORY	7,760 SF	1,800 SF	6,070 SF	6,070 SF
BUILDING SUPPORT AND ADMINISTRATION	8,160 SF	0 SF	0,070 SF	6,070 SF
	8,160 SF 36,665 SF	4,200 SF	11,645 SF	11,645 SF
Total Net Square Footage	36,000 51	4,200 SF	11,645 51	11,645 51
Num File	1000	3671 8782	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	1 22
Net/Gross Factor	x 1.48	x 1.10 4,630 SF	x 1.12	x 1.23 14,300 SF
Total Gross Square Footage	54,148 SF		13,100 SF	



	FUTURE-READY IMPROVEMENTS (C1)	FUTURE-READY IMPROVEMENTS (C2) 4-SECTIONS	FUTURE-READY IMPROVEMENTS (C3)		
	4-SECTIONS Qty Size Total SF Comments		4-SECTIONS Qty Size Total SF Comment		
	Qty size Total SP Comments	Qty Size Total SF Comments	Qty size rotar sr comment		
RADE LEVEL INSTRUCTION	Well contract in	1020 / Therman etc.	1223522 212344 with all 444		
First thru Fifth Grade Classrooms	13 existing to remain	15 existing to remain	15 existing to remain		
Kindergarten Classrooms (w/ toilet)	2 existing to remain	2 existing to remain	2 existing to remain		
Kindergarten Classrooms	2 1,200 2,400 SF build new w/	2 1,200 2,400 SF build new w/	2. 1,200 2,400 SF build new w		
Classroom	8 900 7,200 SF	6 900 5,400 SF	6 900 5,400 SF		
Grade Level Instruction Net Area Total	25 9,600 SF	25 7,800 SF	25 7,800 SF		
Missing Teaching Stations	283		**		
PECIAL EDUCATION/INTERVENTION					
ESL Intervention Classroom	4 455 1,820 SF	4 renovate CR space	4 renovate CR space		
Math Intervention	2 existing to remain	<ol> <li>existing to remain</li> </ol>	2 existing to remain		
Talent Development Program (TDP)	1 455 455 SF	1 renovate CR space	1 renovate CR space		
Sensory Room	1 455 455 SF	1 renovate CR space	1 renovate CR space		
SLP/Intervention Offices	4 relocate to ESL spaces	4 relocate to E5L spaces	4 relocate to ESL spaces		
Intervention Office	2 existing to remain	<ol> <li>existing to remain</li> </ol>	2 existing to remain		
Literary Office	1 existing to remain	1 existing to remain	I existing to remain		
Speech	1 relocate to ESL space	1 relocate to ESL space	I relocate to ESL space		
Offices	4 relocate to SLP space	4 relocate to SLP space	4 relocate to SLP space		
Special Education Net Area Total Missing (or shared) Programmatic Space	20 2,730 SF	20 0 SF	20 0 SF		
		~~~			
PLORATORY	1 000 000 000 000		1000 000 000		
Art Music	1 900 900 SF 1 900 900 SF	1 900 900 SF 1 900 900 SF	1 900 900 SF 1 900 900 SF		
Gymnasium (existing)	1 existing to remain	1 existing to remain	1 existing to remain		
Gymnasium (existing) Gymnasium (new)	1 3,370 3,370 SF	1 5.000 5.000 SF	1 5,000 5,000 SF		
Gym Office	1 existing to remain	1 existing to remain	1 existing to remain		
Gym Storage	I existing to remain	1 existing to remain	I existing to remain		
Band/Orchestra	1 1,200 1,200 SF	1 1,200 1,200 SF	1 1,200 1,200 SF		
LRC	1 existing to remain	1 existing to remain	1 existing to remain		
LRC Office	1 existing to remain	1 existing to remain	1 existing to remain		
LRC (enlarged)	1 renovate to increase SF	1 renovate to increase SF	1 renovate to increase SF		
Exploratory Net Area Total	10 6,370 SF	10 8,000 SF	10 8,000 SF		
Missing (or shared) Programmatic Space	(C)		12		
UILDING SUPPORT AND ADMINISTRATION					
Main Office	1 existing to remain	1 existing to remain	<ol> <li>existing to remain</li> </ol>		
Offices	2 existing to remain	2 existing to remain	<ol> <li>existing to remain</li> </ol>		
Nurse	1 existing to remain	1 existing to remain	1 existing to remain		
Conference Room	1 existing to remain	1 existing to remain	1 existing to remain		
Staff Workroom	1 renovate staff wrkrm	1 renovate staff wrkrm	I renovate staff wrkrm		
Staff Lounge	1 renovate staff wrkrm	1 renovate staff wrkrm	1 renovate staff wrkrm		
Professional Development (PLC)	1 accommodated in LRC	1 accommodated in LRC	I accommodated in LRC		
Cafeteria/MRP	I existing to remain	1 existing to remain	I existing to remain		
Warming Kitchen and Severy	1 800 800 SF	1 800 800 SF	1 800 800 SF		
Boiler/Electrical Room	1 existing to remain	1 existing to remain	<ol> <li>existing to remain</li> </ol>		
Sever Room	1 existing to remain	1 existing to remain	<ol> <li>existing to remain</li> </ol>		
Building Support and Administration Net Area Total	800 SF	800 SF	800 SF		
DTAL AREAS					
GRADE LEVEL INSTRUCTION	9.600 SF	7.800 SF	7,800 SF		
SPECIAL EDUCATION/INTERVENTION	2,730 SF	0 SF	D SF		
EXPLORATORY	6.370 SF	8.000 SF	8.000 SF		
BUILDING SUPPORT AND ADMINISTRATION	800 SF	800 SF	800 SF		
Total Net Square Footage	19,500 SF	16,600 SF	16,600 SF		
Net/Gross Factor	x 1.50	x 1.49	x 1.29		
Total Gross Square Footage	29,180 SF	24,700 SF	21,350 SF		

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WORKING PROGRAM

NORKING PROGRAM	PRIORITY IMPROVEMENTS (D1)				FUTURE-READY IMPROVEMENTS (E1)				
	3-SECTIONS				3-SECTIONS				
	Qty	Size	Total SF	Comments	Qty	Size	Total SF	Comments	
RADE LEVEL INSTRUCTION					10.000				
First thru Fifth Grade Classrooms	16		xisting to remain		15	ex	isting to remain		
Kindergarten Classrooms (w/ toilet)	2		xisting to remain		2		isting to remain		
Kindergarten Classrooms	1	1,200		wild new w/	1	1,200		wild new w/	
Classroom	0		0 SF	Country Country and Co	1640	900	900 SF		
Grade Level Instruction Net Area Total	19		1,200 SF		19		2,100 SF		
Missing Teaching Stations	194				120				
PECIAL EDUCATION/INTERVENTION									
ESL Intervention Classroom	14	reloc	ate to CR spaces		1.1	reloca	ate to CR spaces		
Math Intervention	2	e	xisting to remain		2	ex	isting to remain		
Talent Development Program (TDP)	-1		novate CR space	-	1		novate CR space		
Sensory Room	1		novate CR space		1		iovate CR space		
SLP/Intervention Offices	<b>A</b>	reloca	ate to E5L spaces		4	relocat	te to ESL spaces		
Intervention Office	2		xisting to remain		2		isting to remain		
Literary Office	1		sisting to remain		1		isting to remain		
Speech	1		ate to ESL space		1		ate to ESL space		
Offices	4	reloc	ate to 5LP space			reloca	ate to SLP space		
Special Education Net Area Total	20		0 SF		20		0 SF		
Missing (or shared) Programmatic Space	1852				233				
XPLORATORY									
Art	1	900			1	900	900 SF		
Music	1	900				900	900 SF		
Gymnasium (existing)	1		xisting to remain		1		isting to remain		
Gymnasium (new)	1	3,370				5,000	5,000 SF		
Gym Office	1		xisting to remain		1		isting to remain		
Gym Storage	1		sisting to remain		1		isting to remain		
Band/Orchestra	1	900				1,200	1,200 SF		
LRC	1		xisting to remain	3	1		isting to remain		
LRC Office	1	e	xisting to remain		1		isting to remain		
LRC (enlarged)	D	55	0 SF		1000	renoval	te to increase SF		
Exploratory Net Area Total Missing (or shared) Programmatic Space	9		6,070 SF		10		8,000 SF		
	1/2								
UILDING SUPPORT AND ADMINISTRATION									
Main Office	1		visting to remain		1		isting to remain		
Offices	2		visting to remain		2		isting to remain		
Nurse Conference Room	1		visting to remain visting to remain		1		isting to remain isting to remain		
Staff Workroom	1		visting to remain		100		ate stall wrkrm		
Staff Lounge	2.4		ed w/ workroom				ate staff wrkrm		
Professional Development (PLC)	0	shar	0 SF		1999		nodated in LRC		
Cafeteria/MRP	1	16	visting to remain		1		isting to remain		
Warming Kitchen and Severy	1		visting to remain		1	800	800 SF		
Boiler/Electrical Room	1		visting to remain		1		isting to remain		
Sever Room	1		cisting to remain		1		isting to remain		
	2	e	0 SF		2 C	ex	800 SF		
Building Support and Administration Net Area Total			0.51				800 Sr		
OTAL AREAS									
GRADE LEVEL INSTRUCTION			1,200 SF				2,100 SF		
SPECIAL EDUCATION/INTERVENTION			0 SF				0 SF		
EXPLORATORY			6,070 SF				8,000 SF		
BUILDING SUPPORT AND ADMINISTRATION			0 SF				800 SF		
Total Net Square Footage	13		7,270 SF		1		10,900 SF		
Net/Gross Factor			x 1.11				x 1.28		
Total Gross Square Footage	· · · ·		8,100 SF		· · · · ·		13,980 SF		