



2801 ALEXANDRIA Way
HIGHLAND HEIGHTS, KY 41076
858-442-7100 FAX: 859-442-8175

REQUEST FOR CHANGE ORDER

MOREL CONSTRUCTION CO., LLC

Robert Ehmet Hayes & Associates, PLLC
2512 Dixie Highway, Suite 3
Ft. Mitchell, KY 41017

Attn: Mr. Joe Hayes

Request No. 53
X-No. 68
Project JOHNSON ELEMENTARY SCHOOL - REBID
FT. THOMAS, KY 41076
Project No. 18-08

We hereby request your formal Change Order to our contract for the following changes in the Scope of Work.

Add acoustical wall panels Option #2 as outlined on the attached documents. Add knee walls at Social Steps.
Relocate various MEP items for Change Order Work.

Valley Interior Systems, Inc. (Quote dated 04/19/2021 attached.)	\$50,040.00
Valley Interior Systems, Inc. (T&M Quote dated 04/19/2021 attached.)	\$2,476.00
Relocation of MEP Items (Materials/\$1,500.00 - Labor/\$4,500.00)	\$6,000.00

Work will not be completed prior to substantial completion of the building.

Overhead and Profit	\$58,516.00
	\$8,777.00
Total Deduct	\$67,293.00
Bonds and Insurance	\$673.00
Total ADDITIONAL amount of this Request for Change Order	\$67,966.00

This Request is Valid for 10 Days
A Time Extension of 0 Days is Included in this Request

A. We are proceeding with this work as per verbal authorization of _____

B. We have completed this work as per verbal authorization of _____

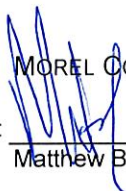
C. We will proceed with this work only upon receipt of this signed authorization, or formal Change Order.

SIGNED: _____

DATE: _____

MOREL CONSTRUCTION CO., LLC

- 1. EMAILED - Architect
- 2. ORIGINAL - Owner/Arch. File
- 3. COPY - X File

By: 
Matthew B. Morel, Vice President

April 19, 2021
Date

**REQUEST FOR CHANGE ORDER**

Ref.# COR-0010

Date Apr 19, 2021

Job # 1DL371

To: Morel Construction
2801 Alexandria Way
Highland Heights, KY 41076
Phone: 859-442-7100

Project: Johnson Elementary School
1180 N Fort Thomas Avenue
Fort Thomas, KY 41075
Contact: Matt Morel

AUTHORIZED BY:**VIS PM: CHAD HUDEPOHL****Description: EWO 09501 - Social Stair Knee Walls**

Labor		Unit Total UOM	Rate	Total
Carpenter		24.00 Hrs	62.27	\$1,494.48
Finisher		15.00 Hrs	52.08	\$781.20
		Total Labor		\$2,275.68
Total Material Charges				Total
D000	Material			\$200.00
Total Material Charges				\$200.00

Labor Total:	\$2,275.68
Material Total:	\$200.00
Sub Total:	\$2,475.68
Mark Up:	\$371.32 15.00%
Total:	\$2,847.00

Total Labor	
Total Material	
Total Equipment	
TOTAL THIS INVOICE	

04/19/21



Valley Interior Systems, Inc.
2203 Fowler Street
Cincinnati, OH 45206
(513) 961-0400
www.visohio.com

MATERIAL OPTIONS

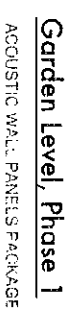
ACOUSTIC MATERIAL OPTIONS

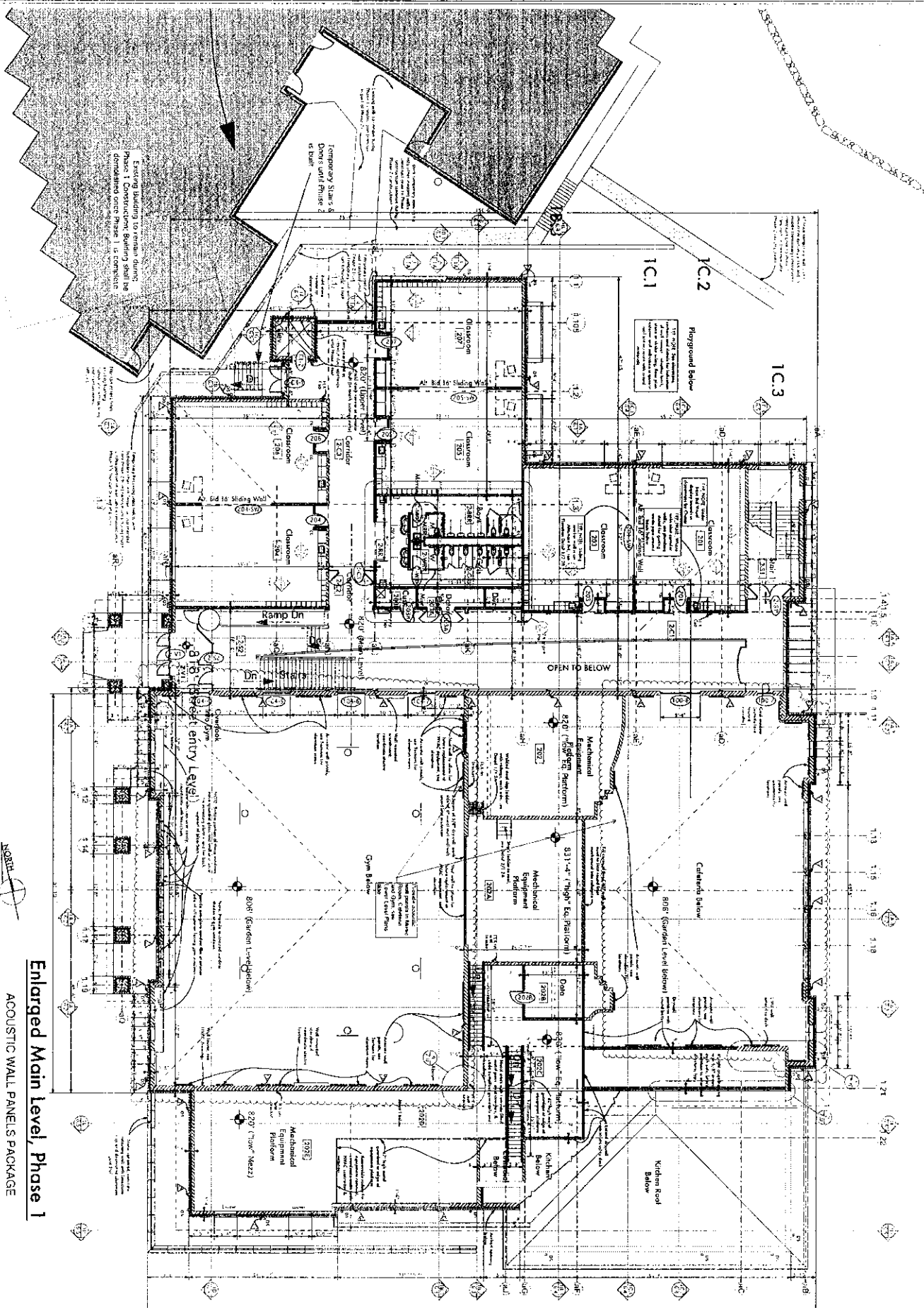
ACOUSTIC WALL PANELS

AWP OPT #2	Kinetics Hardside with Upgrade Guilford of Maine Anchorage Fabrics	AWP OPT #2 \$	52,500
	Kinetics TAD with Upgrade Guilford of Maine Anchorage Fabrics		
	Acosutical Wall Panels removed per elevation 1C.1/6.4	AWP OPT #2 DEDUCT \$	(2,460)
	Quantity: 6 Pieces of 4'x4' Wall Panels		
		OVERALL REVISED AWP OPT #2 \$	50,040

LABOR - \$6,200 -
MATERIAL \$43,840 -

PER BRAD
4/19





Enlarged Main level, Phase 1
ACOUSTIC WALL PANELS PACKAGE

ROBERT ENMET HAYES & ASSOCIATES, PLLC
ARCHITECTS
2512 DIXIE HWY., FORT MITCHELL, KY 41017 (859) 331-3121



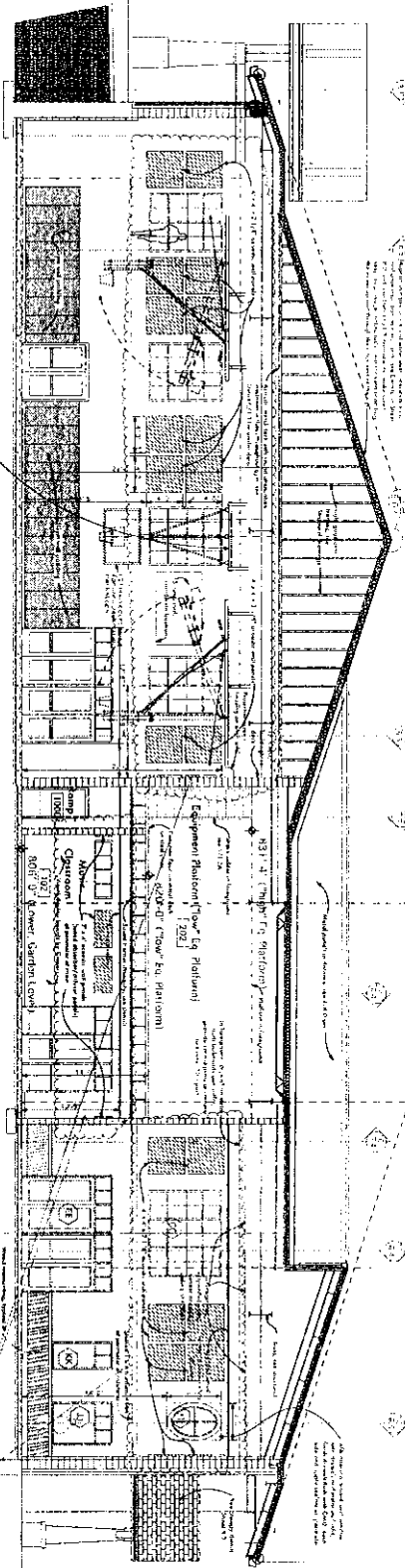
Fort Thomas Independent Schools
Johnson Elementary School
1180 North Fort Thomas Avenue Fort Thomas, Kentucky 41075
Dr. Karen Chesler, Superintendent

BG #19-001
Bid Set

Sheet
1.2B
8/30/18

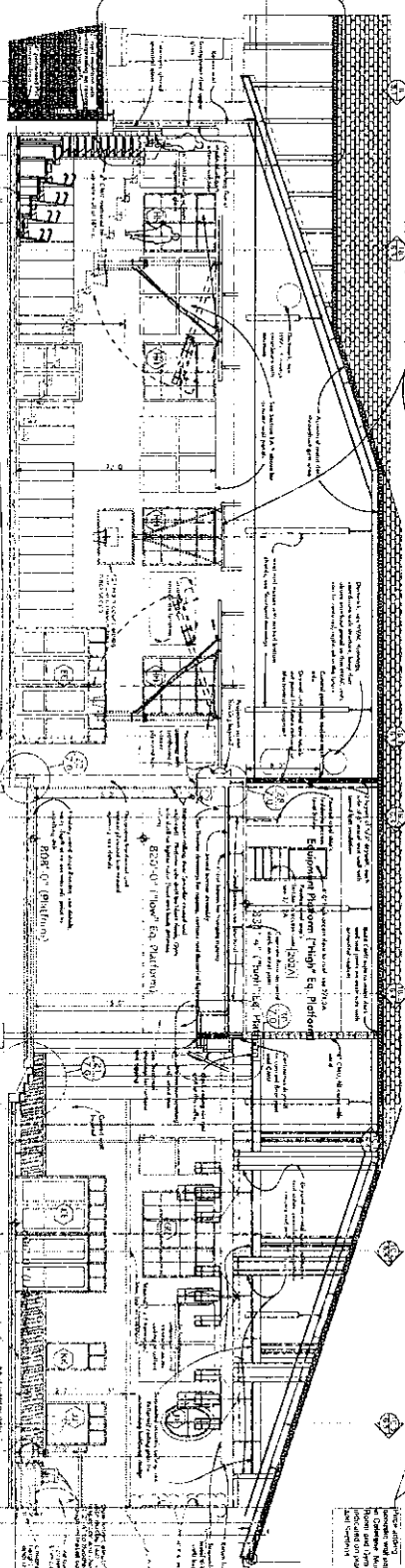
1A.3

Section at Gym, Music and Cafeteria, Looking North, Phase 1



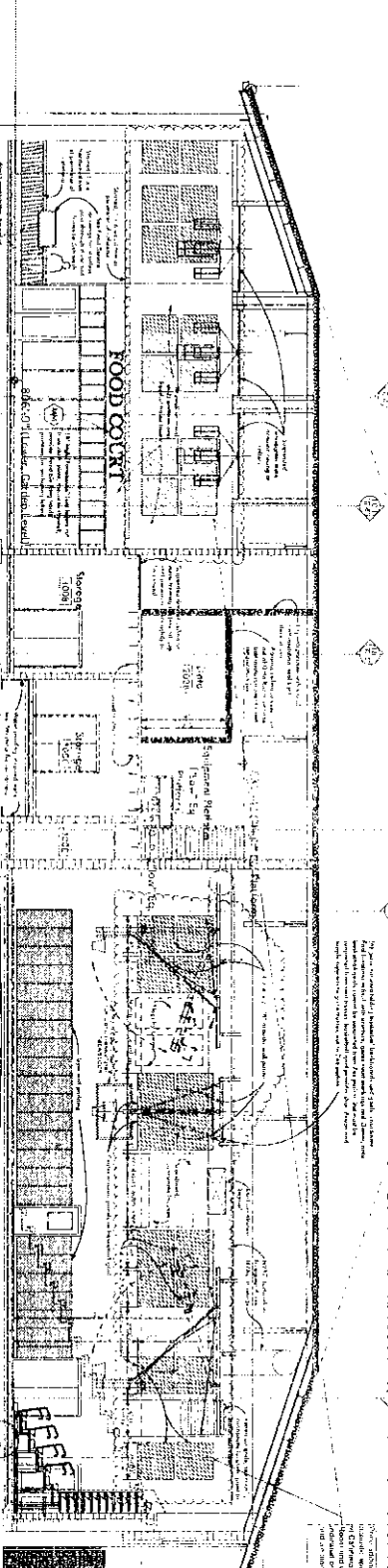
1A.4

Section at Gym, Platform and Cafeteria, Looking North, Phase 1



1A.5

Section at Cafeteria, Storage and Gym, Looking South, Phase 1



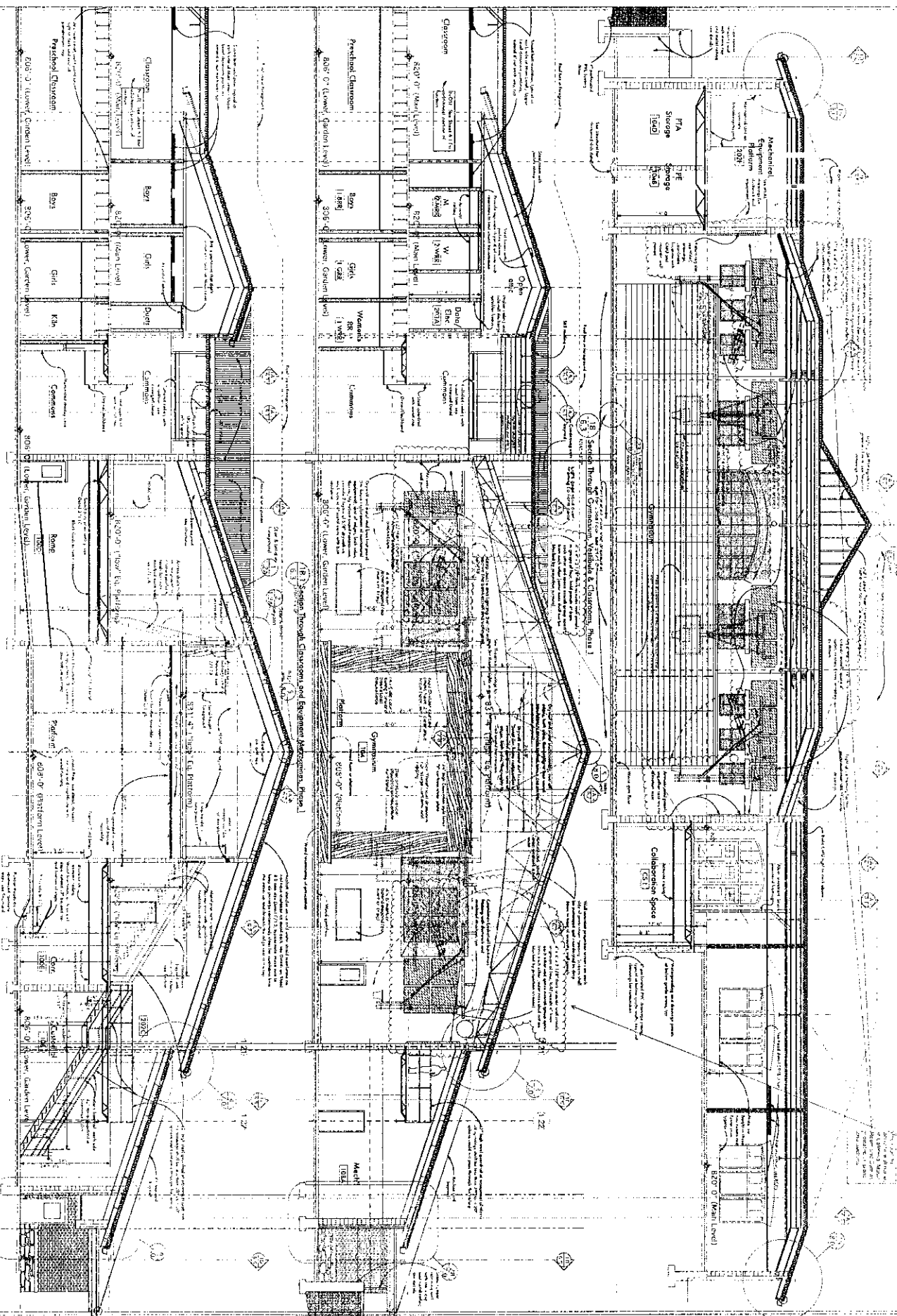
BG #19-001
Bid Set

Fort Thomas Independent Schools
Johnson Elementary School
1140 North Fort Thomas Avenue
Fort Thomas, Kentucky 41075
Dr. Karen Chason, Superintendent



ROBERT EMMET HAYES & ASSOCIATES, P.L.L.C.
ARCHITECTS
2512 Dixie Hwy., North Miami, FL 33157 (850) 331-3121

Sheet
6.2



(18.2) Section Through Classroom and Equipment Room, Phase 1

ACOUSTIC WALL PANELS PACKAGE

6.3

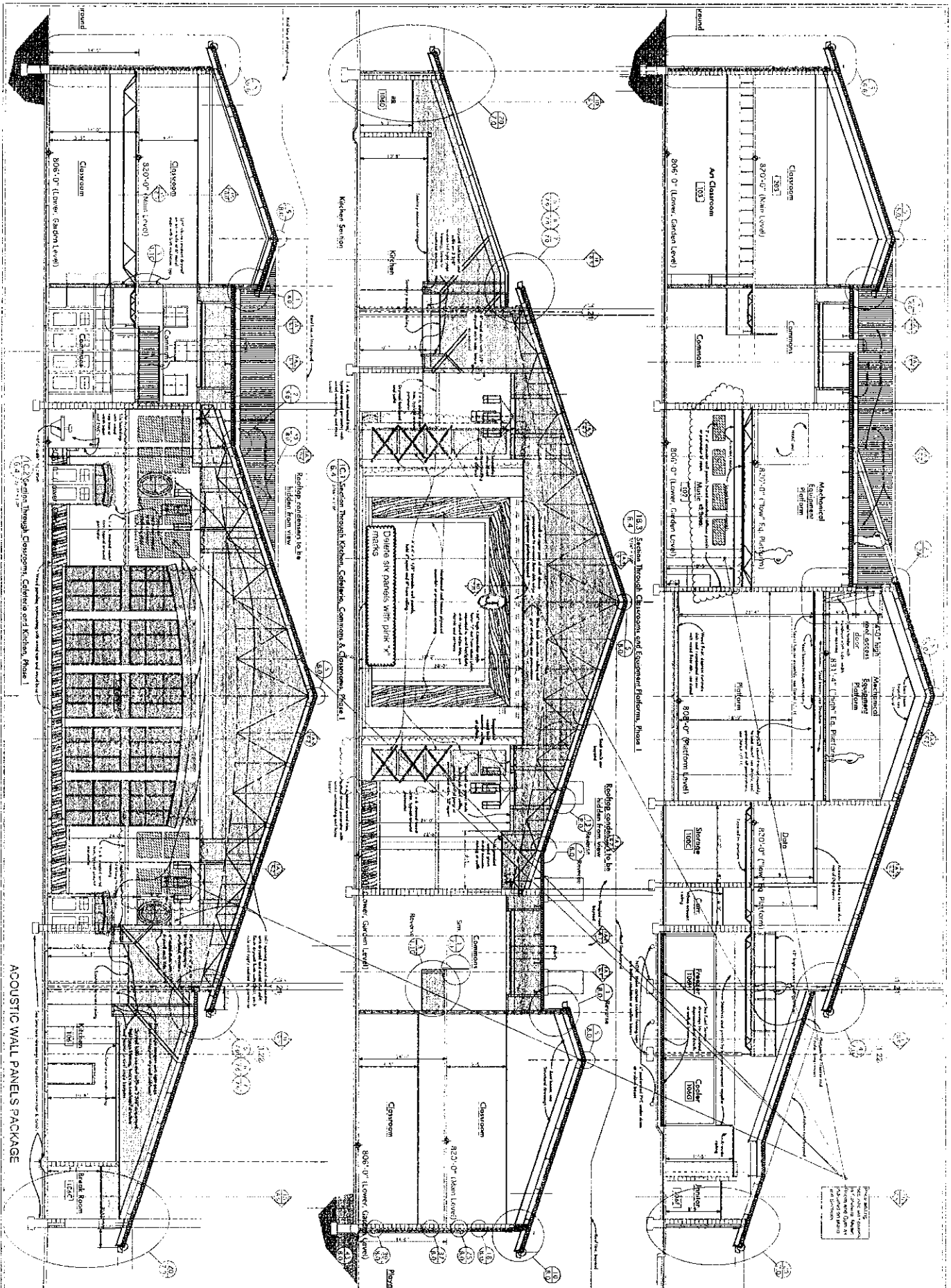
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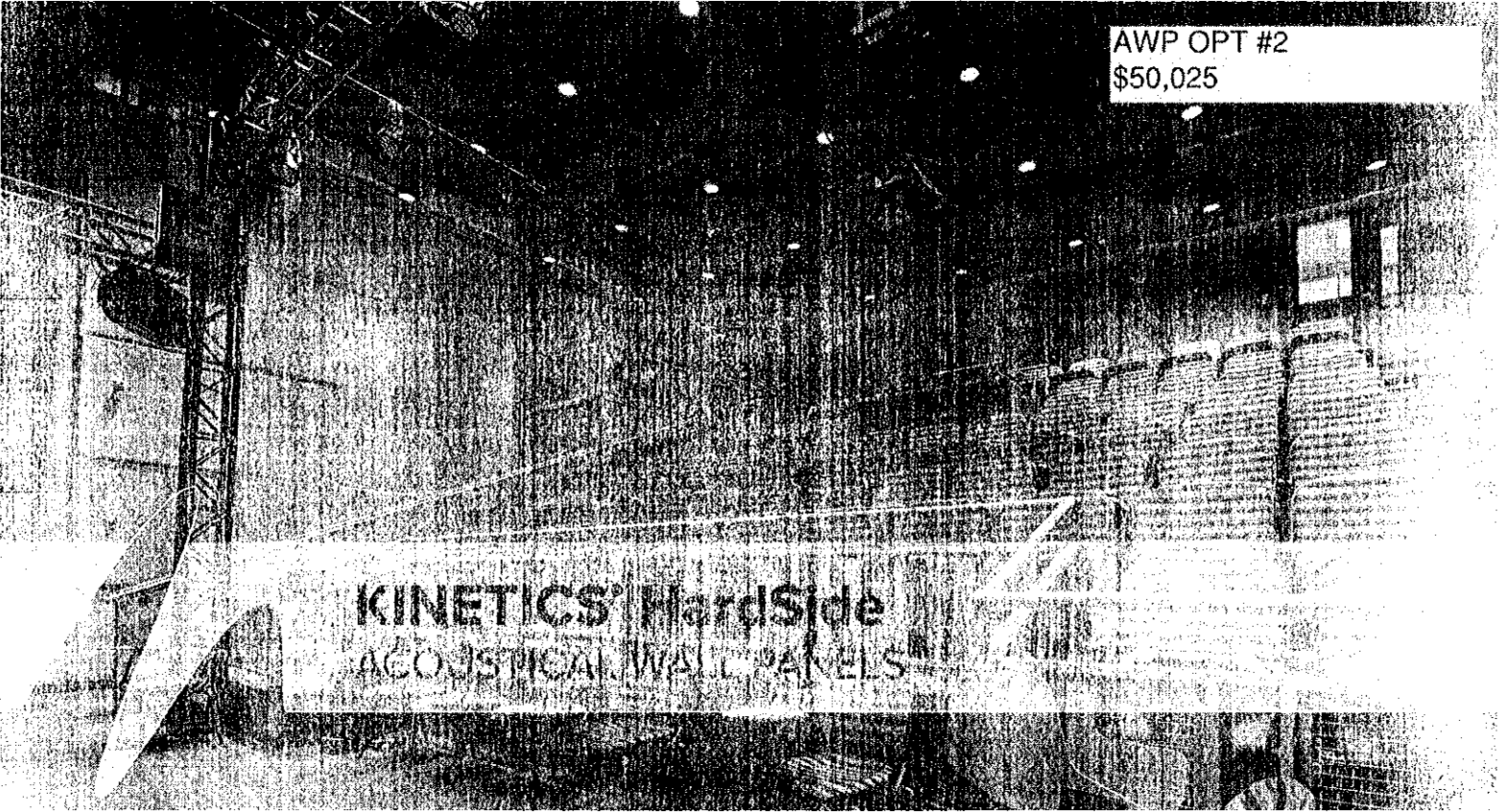
ROBERT ERNET HAYES & ASSOCIATES, PLLC
ARCHITECTS
 2512 DIXIE HWY. FORT MCMILL, KY 40127 (502) 331-3121



Fort Thomas Independent Schools
Johnson Elementary School
 1160 South Franchises Square Fort Thomas, Kentucky 41075
 Dr. Scott E. Hayes, Superintendent

BG #19-001
Bid Set





AWP OPT #2
\$50,025

KINETICS® HardSide ACOUSTICAL WALL PANELS

A combination of great appearance, superior acoustical performance, and design flexibility makes HardSide Acoustical Wall Panels the perfect solution for many interior reverberant noise problems.

HardSide is a traditional acoustical wall panel offering design versatility. A variety of shaped edges and panel thicknesses allow you to design for the desired appearance and acoustics. The perfect solution for many reverberant noise problems, HardSide delivers superior performance.

The core of this panel is a 6-7 PCF fiberglass board. The edges are chemically hardened for durability. Fabric facing, from the FR-701 collection from Guilford of Maine or factory-approved, customer-selected fabric, is stretched over the panel, wrapped and bonded around the edges for a crisp, finished look. Vinyl finishes are also available.

Design for panel sizes up to a maximum 4 ft. x 10 ft. or custom shaped panels with angled or contoured perimeter cuts.

HardSide - Acoustical Wall Panels

DESCRIPTION

A versatile fiberglass acoustical wall panel wrapped in a wide selection of fabrics or vinyls.

Available with hardened shaped edges.

Engineered sound control with thicknesses from 1 to 4 inches and sizes up to 4 ft. x 10 ft.

5 ft. x 10ft. option available with 66-inch wide fabric.

COMPOSITION

6-7 PCF density fiberglass core

Chemically hardened edges

Wrapped in fabric from Guilford of Maine, or factory-approved customer-selected material

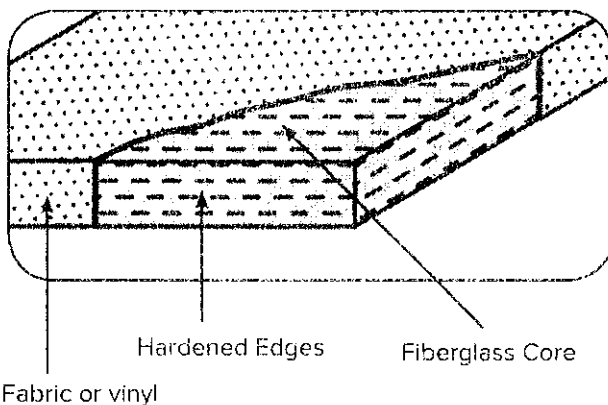
FIRE TEST DATA

Class A per ASTM E84

ACOUSTICAL PERFORMANCE

Sound Absorption per ASTM C-423, Type A Mounting

Frequency (Hz)	125	250	500	1000	2000	4000	NRC
1" Thick	0.05	0.32	0.82	1.04	1.02	1.01	0.80
2" Thick	0.29	0.82	1.10	1.04	1.01	1.01	1.00
3" Thick	0.90	1.03	1.06	1.01	0.98	0.97	1.00
4" Thick	0.61	1.05	1.11	1.11	1.08	1.04	1.10



APPLICATIONS

- Interior surfaces where superior acoustical performance is required.
- Conference Rooms
- Schools/Classrooms
- Auditoriums
- Media Rooms
- Multi-Purpose Rooms
- Churches
- Office Spaces
- Reception Areas
- Home Theaters
- Pro Theaters

MOUNTING

HardSide Impaling Clips with Adhesive

Rotofast Clips for ceilings

Z-Clips - movable

Velcro - movable

See *HardSide cloud panels* for ceiling suspension

EDGE OPTIONS

Square



Bevel



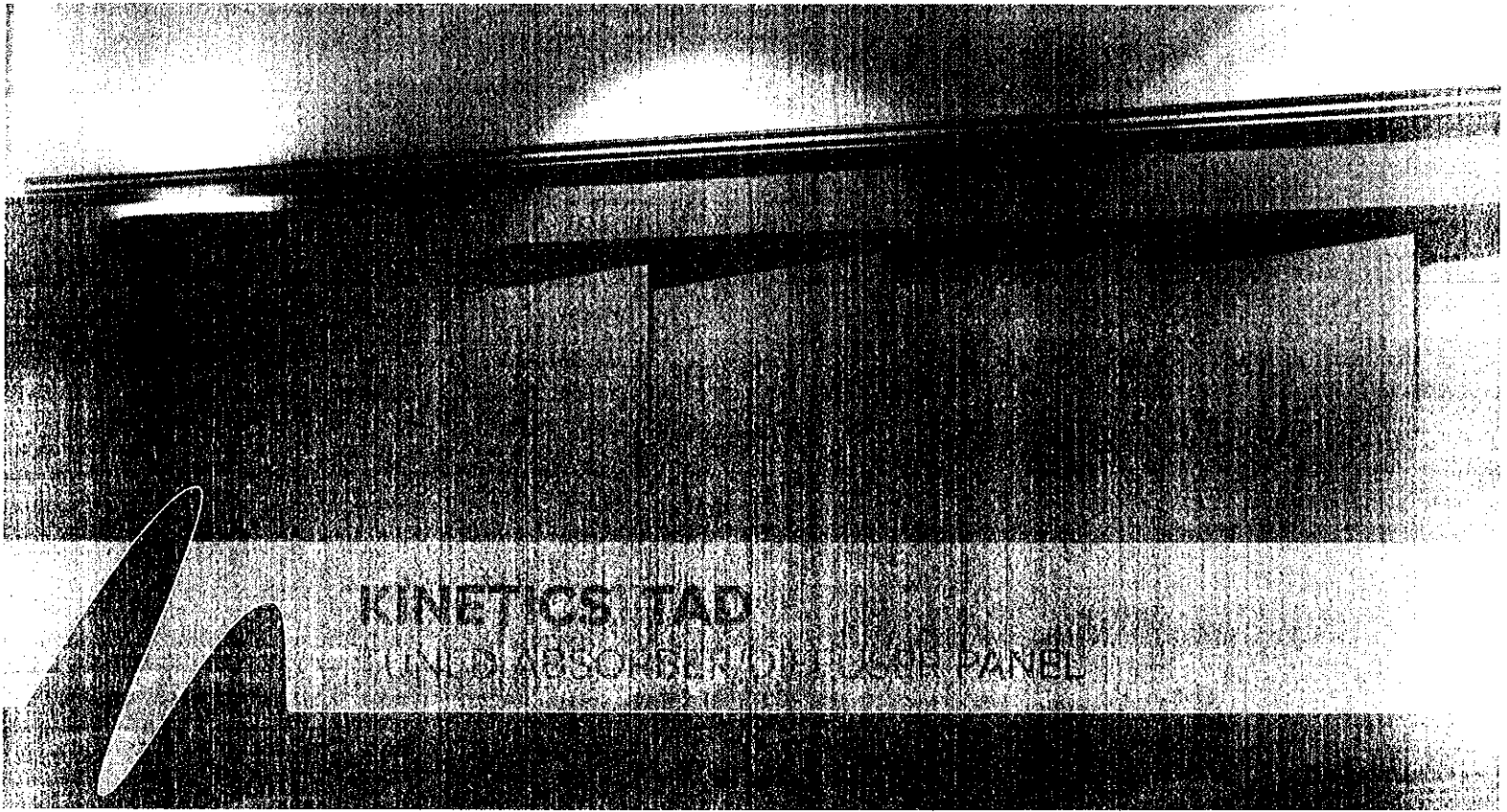
Radius



Pencil



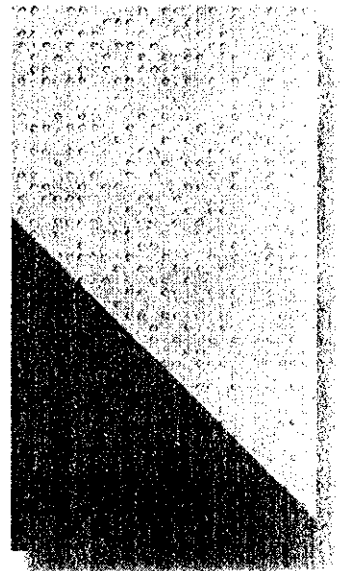
kineticsnoise.com
sales@kineticsnoise.com
1-800-959-1229



KINETICS TAD TUNED ABSORBER/DIFFUSER PANEL

Tuned Absorber/Diffuser (TAD) Panels combine engineered acoustics and a choice of fabric or vinyl coverings to give you an excellent design solution where more balanced sound absorption and high frequency diffusion are desirable.

Place the Tuned Absorber/Diffuser where low and mid-frequency absorption is desired in conjunction with increasing reflectivity and diffusion in higher frequencies. The outstanding acoustical performance of this panel is the result of the assembly of a sound absorptive fibrous core covered with a variable impedance laminate. Openings in the laminate are sized and spaced to optimize the absorption in low to mid frequencies while creating random higher frequency reflective surfaces between openings (variable impedance). A design program is utilized to acoustically optimize the hole pattern in the laminate while maintaining the desired overall open versus reflective area in the panel surface. For increased low frequency sound absorption, a thicker fibrous core (2 to 4 inches) can be specified. For increased high frequency absorption, the hole size can be changed to 5/8 inch diameter versus the standard 1/2 inch opening.



TAD - Tuned Absorber/Diffuser Panel

DESCRIPTION

A versatile absorber/diffuser panel wrapped in a wide selection of fabrics or vinyls. Available with hardened shaped edges. Engineered to control room acoustics with thicknesses from 1 to 4 inches and sizes up to 4 ft. x 8 ft. Standard sizes (in feet) are 2 x 2, 2 x 4, 4 x 4, 4 x 6 and 4 x 8. Custom sizes available.

COMPOSITION

6-7 PCF density fiberglass core

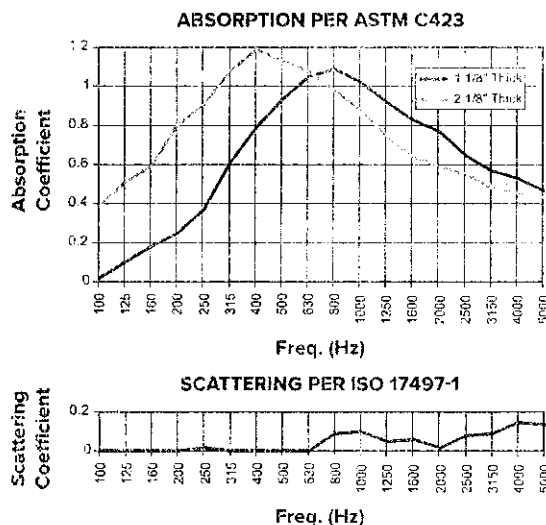
Chemically hardened edges

Perforated laminate face with randomized pattern of 1/2 inch diameter holes, 5/8 inch optional

Wrapped in fabric from Guilford of Maine, or factory-approved, customer-selected material

ACOUSTICAL PERFORMANCE

Panel Wrapped in woven polyester fabric



1/3 Octave Center, Freq. (Hz)	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
1-1/8" Thick with 5/8" Holes*	0.01	0.10	0.18	0.25	0.37	0.61	0.79	0.93	1.05	1.09	1.08	0.92	0.83	0.77	0.65	0.57	0.53	0.47
1-1/8" Thick with 1/2" Holes*	0.04	0.26	0.31	0.33	0.40	0.63	0.82	0.94	0.95	0.96	0.91	0.79	0.73	0.63	0.51	0.51	0.42	0.35
2-1/8" Thick with 1/2" Holes*	0.39	0.61	0.59	0.80	0.91	1.08	1.19	1.11	1.08	0.98	0.88	0.75	0.64	0.59	0.55	0.48	0.46	0.43
1-1/8" Thick with 1/2" Holes**	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.11	0.12	0.06	0.07	0.02	0.10	0.11	0.18	0.17

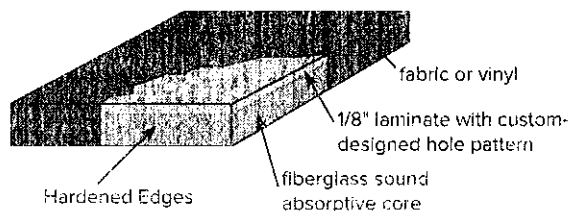
*Absorption Coefficient per ASTM C423

**Scattering Coefficient per ISO 17497-1

APPLICATIONS

- Interior surfaces where superior acoustical performance is required.
- Conference Rooms
- Schools/Classrooms
- Auditoriums
- Media and Multi-Purpose Rooms
- Churches
- Office Spaces
- Reception Areas
- Home Theaters
- Pro Theaters

CROSS-SECTION OF TUNED ABSORBER/DIFFUSER



EDGE OPTIONS

Square



Bevel



Radius



Pencil



MOUNTING

HardSide Impaling Clips with Adhesive

Rotofast Clips for ceilings

Z-Clips - movable

Velcro - movable



kineticsnoise.com
sales@kineticsnoise.com
1-800-959-1229

Anchorage 2335 (66") Open House 2334 (54")

MULTI-PURPOSE | UPHOLSTERY
PANEL | ACOUSTIC

White* 2664	Birch 2129	Vanilla 2130	Amora 2035	Goose 2049	Asteroid 2033	Fossil 2033	Graphite 2079	Coffee Bean 2063	Oryx 2016
Slate 2017	Wolf 2027	Quarry Blue 2026	Waterfall 2691	Pool 2042	Lapis 2044	Thistle 2085	Cobalt 2046	Midnight 2025	Orchid 2843
Eucalyptus 2047	Cumin 2050	Green Apple 2087	Willow 2028	Fern 2940	Turquoise 2841	Pine Needle 2022	Deep Water 2051		
Sunshine 2082	Straw 2034	Goldenrod 2090	Lemon 2839	Pumpkin 2021					
Geranium 2084	Poppy 2091	Red Delicious 2014	Mulberry 2044	Aubergine 2036					

*Not recommended for use as Upholstery.

Anchorage 2335 (66") **Open House 2334 (64")**

MULTI-PURPOSE | UPHOLSTERY
PANEL | ACOUSTIC

Specifications

Content	35% post-consumer recycled polyester 65% pre-consumer recycled polyester
Weight	2334 - 13.1 ± 1.0 oz./lin. yd. 2335 - 15.0 ± 1.0 oz./lin. yd.
Width	2334 - 54" min. useable 2335 - 66" min. useable
Repeat	none
Backing	none
Treatment	none

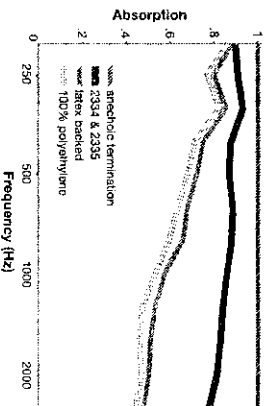
Cleaning Code

Standard Care Label W-S. Clean with water based cleaning agents, foam or pure, water free solvents. Vacuuming or light brushing is recommended to prevent dust and soil buildup.

Acoustical Performance

The plot below summarizes impedance tube measurements of absorption of an anechoic termination and various fabrics in front of the anechoic termination.

Acoustical Performance for Panel Applications (ISO 10534-2)



NRC of anechoic termination 1.00
NRC of fabric in front of anechoic termination .85

Performance

	Colorfastness to Light (AATCC 16.3 Option 3) Grade 4 min. at 40 hours
	Colorfastness to Crocking (AATCC 8) Grade 4 min. dry & Grade 3 min. wet
	Breaking Strength (ASTM D5034) 275 lbf min. warp and fill
	Seam Slippage (ASTM D4024) 50 lbf min. warp and fill
	Pilling Resistance (ASTM D3511) Class 4 min.
	Flammability CA Technical Bulletin 117-2013 Section 1 NFPA 260/UFAC Fabric Classification - Class I ASTM E84 Class I or A
	Abrasion (ASTM D4157) 250,000 double rubs min. cotton duck

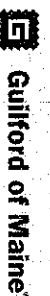
Sustainability

100% recycled and recyclable
Dyalltex is a registered trademark of Duvaltex

Miscellaneous

Proudly woven in North America supporting our local communities. Please specify when ordering whether 54" or 66" width is needed. Dye lots may vary. Differences may also occur between corresponding colors of Anchorage 2335 and Open House 2334. Application testing of this product is recommended. This is a directional fabric.

Visit guilforddormaine.com for samples.



USA & INTERNATIONAL
616.527.8601 PHONE
616.527.8605 FAX

CANADA
416.227.8601 PHONE
416.227.8605 FAX