



1701 SW 41 Street
Topeka, KS 66609
Ph : (785) 266-4222

Kansas City Office:
14955 W. 117th St.
Olathe, KS 66062
Ph: (913) 422-5300

Manhattan Office:
555 Poyntz, Ste. 250
Manhattan, KS 66503
Ph: (785) 340-3918

Change Request

To: DANA GOULD
SFS ARCHITECTURE
1150 GRAND BLVD
SUITE 400
KANSAS CITY, MO 64106
Ph: (816)474-1397 Fax: (816)421-8024

Number: 63
Date: 3/19/20
Job: 19050 Bonner Springs Govt Services
Phone:

Description: RFI 170 City Hall: SP-1 Sound Absorbing Ceiling Panels

We are pleased to offer the following specifications and pricing to make the following changes:

Level wood rafters with metal stud sistered against framing and install drywall over the entire ceiling area.
Drywall to be anchored to metal framing with self drilling screws
Credit for light through detail modifications

Note: Safety clip direction remains outstanding

Description	Labor	Material	Equipment	Subcontract	Other	Price
DRYWALL SYSTEMS				\$17,085.00		\$17,085.00
MISC STEEL	\$-2,176.00					\$-2,176.00
MISC STEEL		\$-768.00				\$-768.00
ROUGH HARDWARE		\$-75.00				\$-75.00
					Subtotal:	\$14,066.00
			Bond	\$14,066.00	1.00%	\$140.66
			KBS Sub Fee	\$17,085.00	15.00%	\$2,562.75
			KBS General Fee	-\$3,019.00	10.00%	-\$301.90
					Total:	\$16,467.51

ACCEPTED

Please note that \\KBS-ACCT\Timber\TIMBERLINE\KBS will require an extra 6 Days.

If you have any questions, please contact me at 785-266-4222.

Submitted by: DENNIS TANNER
KBS CONSTRUCTORS, INC.

Reviewed: Dana Gould, Dirk Henke - SFS Arch
Date: April 5, 2020



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RFI

To: DIRK HENKE
 SFS ARCHITECTURE
 1150 GRAND BLVD
 SUITE 400
 KANSAS CITY, MO 64106
 Ph: (816)474-1397 Fax: (816)421-8024

RFI #: 170
Date: 2/21/2020
Job: 19050 Bonner Springs Govt Services
Phone:

CC: DANA GOULD (SFS ARCHITECTURE)

Subject: City Hall: SP-1 Sound Absorbing Ceiling Panels

Drawing: A133
Cost Impact: TBD

Spec Section:
Schedule Impact: TBD

Request:

Date Required:

The acoustical contractor has expressed concerns about acoustical ceiling panels at ceiling of C12. Contractor's initial related concern is in reference to the existing condition at the ceiling joists, in accordance with project specification 09 8430, Part 3, sub 3.02E, refers to allowed deviation from plan elevation as +/- 1/8". G&S Acoustics' installation instructions clearly show a continuous sub straight for the mounting of the hanger detail for this installation, and also show "Adhesive (by others)" which serves no purpose without an opposing surface to adhere to.

KBS has found that deviation from plan elevations does exceed the 1/8" tolerance at existing ceiling framing. See attachment.

Please advise.

Requested by: VIRI RETANA-RODRIGUEZ
 KBS CONSTRUCTORS, INC.

Response:

IT IS ACCEPTABLE TO LOWER THE SP-1 PANELS PER THE ATTACHED, REVISED DETAIL B1 / A531, AND UTILIZE METAL STUDS AS A MEANS OF FURRING DOWN THE EXISTING WOOD CEILING STRUCTURE, AS REQUIRED TO ACCOMMODATE THE UNDULATING FRAMING, AND PROVIDE A LEVEL FRAMING PLANE / FIELD FOR SP-1 ATTACHMENT.

PROVIDE ADHESIVE AS RECOMMENDED BY MANUFACTURER BETWEEN 3/4" PLYWOOD AND SP-1 PANELS (IN LIEU OF BETWEEN PANELS AND CONTINUOUS SUBSTRATE, AS ILLUSTRATED IN MANUFACTURER'S DETAILS).

PROVIDE MOCK-UP OF ASSEMBLY FOR REVIEW BY ARCHITECT PRIOR TO PROCEEDING WITH FULL-SCALE INSTALLATION. SUBJECT TO COMPLIANCE WITH CONTRACT REQUIREMENTS, APPROVED MOCK-UPS MAY BECOME PART OF THE COMPLETED WORK.

-DIRK HENKE / SFS / 2020-03-13

Answered by _____

Company _____

Date _____



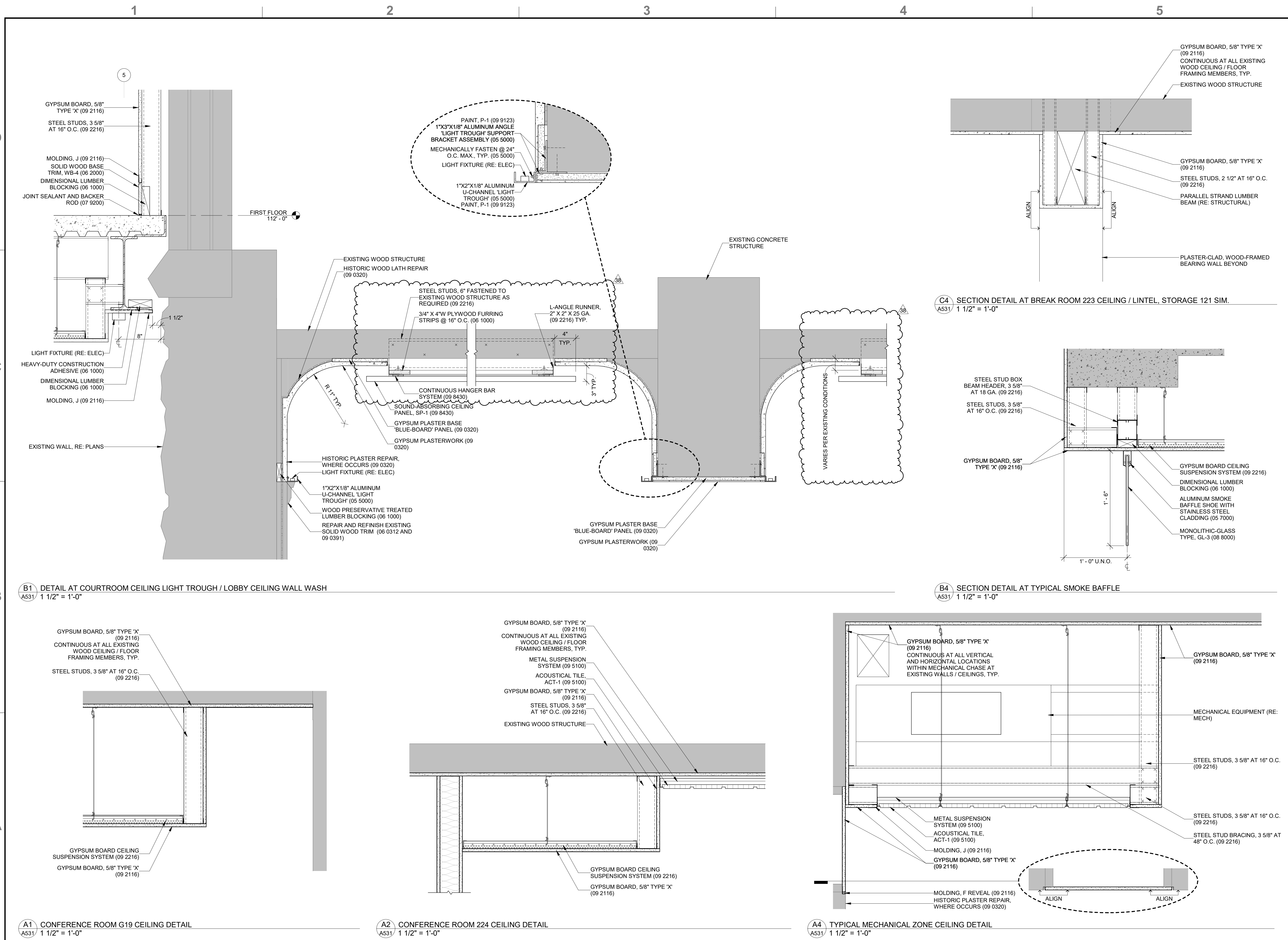
**BONNER SPRINGS GOVERNMENT SERVICES CENTER
 CENTENNIAL CITY HALL**

CITY OF BONNER SPRINGS, KANSAS
 200 E. 3RD ST.
 BONNER SPRINGS, KS 66012

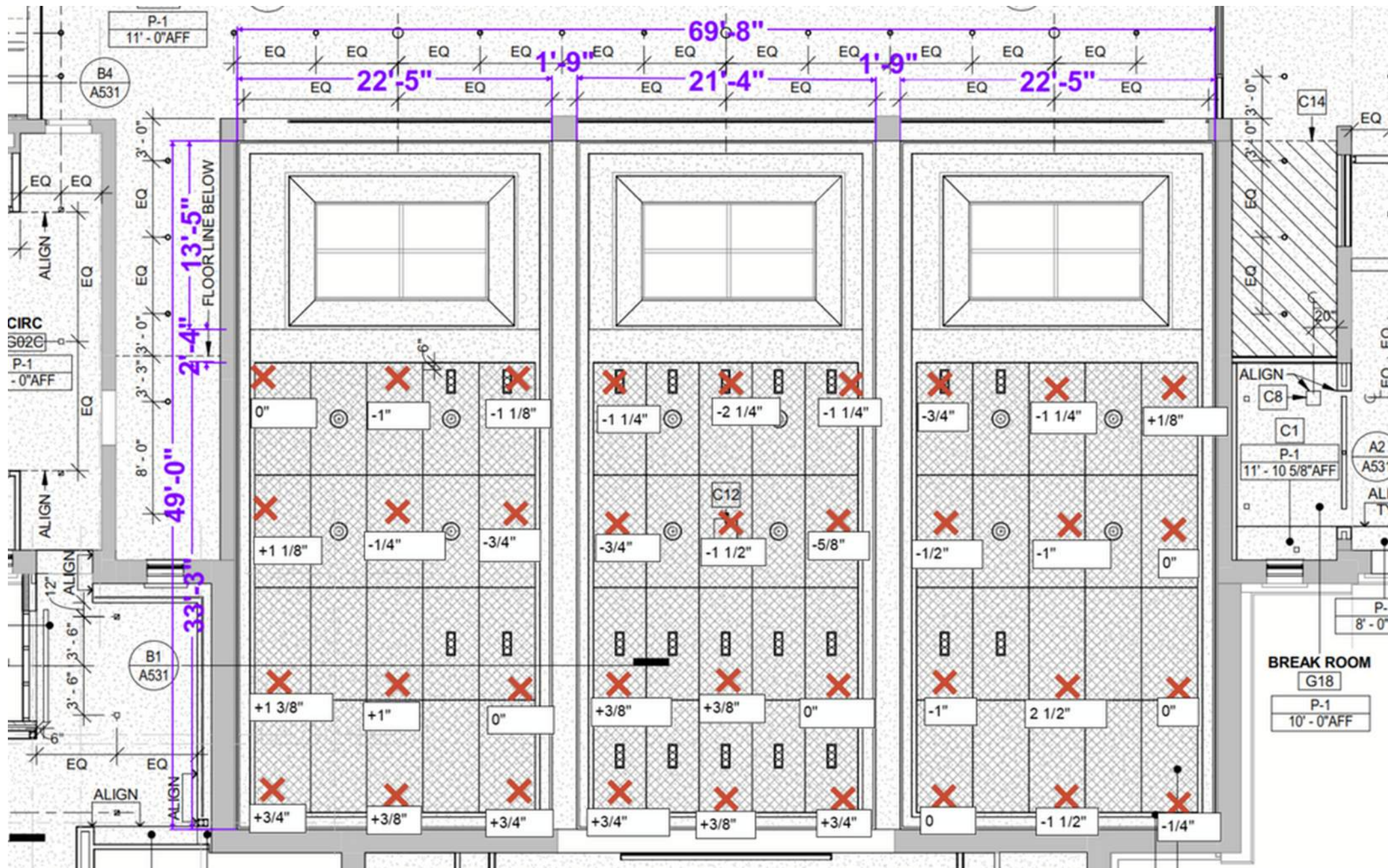
MARK	DATE	DESCRIPTION
11	10/20/19	RFI-080
29	01/15/20	ASI-012
38	03/13/20	RFI-170

SFS PROJECT NO: 17973
 ISSUED FOR: BID DOCUMENTS
 ISSUE DATE: 03/13/2020
 © 2020 SFS ARCHITECTURE
CEILING DETAILS

A531



© 2018 3/13/2020 11:30:45 AM C:\Users\shenve\Documents\17973_BonnerSpringsGovernmentServicesCenter_R18_dhntkxPMD9T.rvt



SECTION 09 8430
SOUND-ABSORBING WALL AND CEILING UNITS

PART 1 GENERAL**1.01 SECTION INCLUDES**

- A. Sound-absorbing panels.
- B. Mounting accessories.

1.02 SUBMITTALS

- A. See Section 01 3000 - Administrative Requirements, for submittal procedures.
- B. Product Data: Manufacturer's printed data sheets for products specified.
- C. Shop Drawings: Fabrication and installation details, panel layout, and fabric orientation.
- D. Verification Samples: Fabricated samples of each type of panel specified; 12 by 12 inch, showing construction, edge details, and fabric covering.

1.03 QUALITY ASSURANCE

- A. Installer Qualifications: Acceptable to the manufacturer of the acoustical products being installed.

1.04 DELIVERY, STORAGE, AND HANDLING

- A. Protect acoustical units from moisture during shipment, storage, and handling. Deliver in factory-wrapped bundles; do not open bundles until units are needed for installation.
- B. Store units flat, in dry, well-ventilated space; do not stand on end.
- C. Protect edges from damage.

PART 2 PRODUCTS**2.01 SOUND ABSORBING CEILING PANELS**

- A. Manufacturer and product as indicated on Drawings:
 - 1. G&S Acoustics, Pinta - P.
 - 2. Substitutions: Not permitted.

2.02 WOOD VENEER SOUND-ABSORBING UNITS

- A. Manufacturer and product as indicated on Drawings:
 - 1. Soundply, RF M19.
 - 2. Substitutions: Not permitted.

2.03 FABRICATION

- A. Tolerances: Fabricate to finished tolerance of plus or minus 1/8 inch for thickness, overall length and width, and squareness from corner to corner.
- B. Factory-applied finishes on wood veneer panels to be uniform, smooth, and without blemishes.

2.04 ACCESSORIES

- A. Back-Mounting Accessories: Manufacturer's standard accessories for concealed support, designed to allow panel removal:
- B. Ceiling-Suspended Accessories: Manufacturer's standard accessories at locations as indicated on each acoustical unit, sized appropriately for weight of acoustical unit.
- C. Furring Strips: As required for NRC rating and mounting type specified. Conceal all furring above panels.

PART 3 EXECUTION**3.01 EXAMINATION**

- A. Examine substrates for conditions detrimental to installation of acoustical units. Proceed with installation only after unsatisfactory conditions have been corrected.

3.02 INSTALLATION

- A. Install acoustical units in locations as indicated, following manufacturer's installation instructions.
- B. Field paint acoustical units after installation per manufacturer specifications so as not to reduce acoustic absorption properties.
 - 1. Refer to Tectum Marketing Bulletin M-77: Field Painting Tectum with Dryfall paint.
- C. Align panels accurately, with edges plumb and top edges level. Scribe to fit accurately at adjoining work and penetrations.
- D. Furring Mounted Sound Absorbing Panels:
 - 1. Install furring strip along meeting edges of adjacent panels to ensure they are attached to same furring strip along abutted edge; 24 inch on center, maximum.
 - 2. Install acoustic back-up material between furring as required for application.
 - 3. Adhere first panel from edge to furring strip, and attach subsequent panels using fixing clips.
- E. Install acoustical units to construction tolerances of plus or minus 1/8 inch for the following:
 - 1. Plumb and level.
 - 2. Flatness.
 - 3. Width of joints.

3.03 PROTECTION

- A. Provide protection of installed acoustical panels until Date of Substantial Completion.
- B. Replace panels that cannot be cleaned and repaired to satisfaction of the Architect.

END OF SECTION 09 8430

CEILING MOUNTING: CONTINUOUS HANGER BAR (CHB) WITH CHB, 1"-2" PANELS, WITH SGNi PLATE

APPLICATION

Mounting 1"-2" thick fiberglass acoustical panels to ceilings.

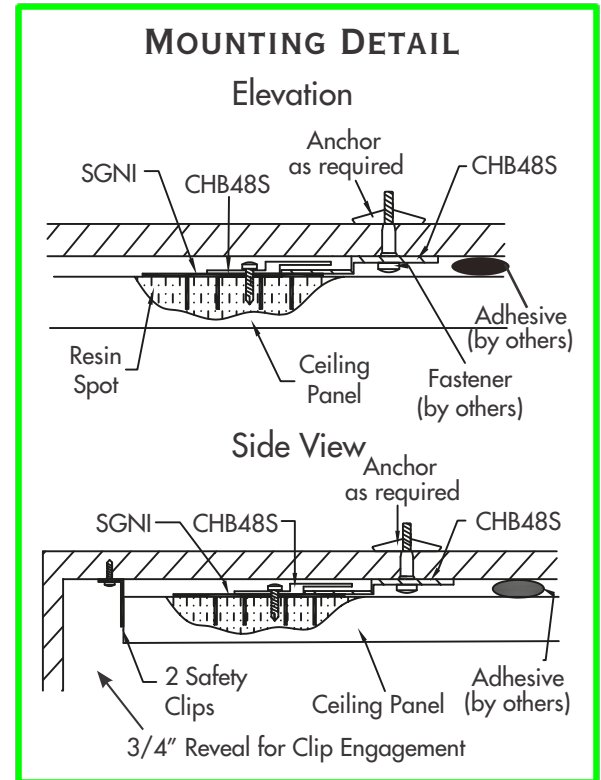
DESCRIPTION

This installation technique uses a metal plate (SGNi) with a continuous hanger bar (CHB48S) screwed to the SGNi plate by others and a continuous hanger bar (CHB48S) screwed to the ceiling (by others). Engagement requires 3/4" of space. Installation is as follows:

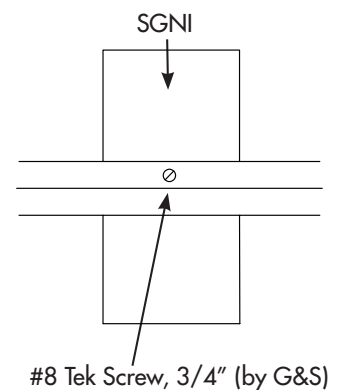
1. Use the 3/4", #8 tek screws (by G&S) to attach the CHB48S to the SGNi plates. **See Detail 1.**
2. Locate installation points of the CHB48S on the ceiling by measuring the locations of the CHB48S on the back of the panel. Install CHB48S to the ceiling with appropriate fasteners (by others). Allow 3/4" engagement.
3. Use any heavy-bodied, water-based adhesive, placed in "egg-sized" dabs 24" on center on the back of the panel to make sure the panel does not slide off the clip. Do not apply adhesive to the continuous hanger bars. Adhesive is supplied by others.
4. Lift the panel in place and slide the clips together. All hanger bars must be fully engaged.
5. There are two Safety Clips for each panel. Install both clips, each 6" from the edge of the panel to hold the panel on the continuous hanger bars. They should be installed tight to the end of the panel. Mounting screws by others. **See "Side View" Detail and Drawings 1 and 2.**
6. There are two Corner Clips supplied for every ceiling panel. **See Detail 2.** If the ceiling panels are mounted individually install the Corner Clips at opposite corners tightly to each corner of the panel. **See Drawing 1.** If the panels are installed as a group, put a Corner Clip tightly to each outside corner of the group. **See Drawing 2.** Use appropriate anchors and screws (by others) to fasten the Corner Clips.

Note: Due to variations in fiberglass thickness, some shimming may be required to align the panel edges.

Controlling Sound Beautifully

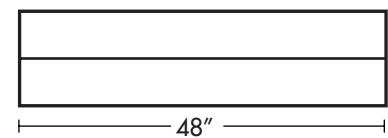


DETAIL 1

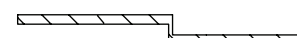


CHB48S

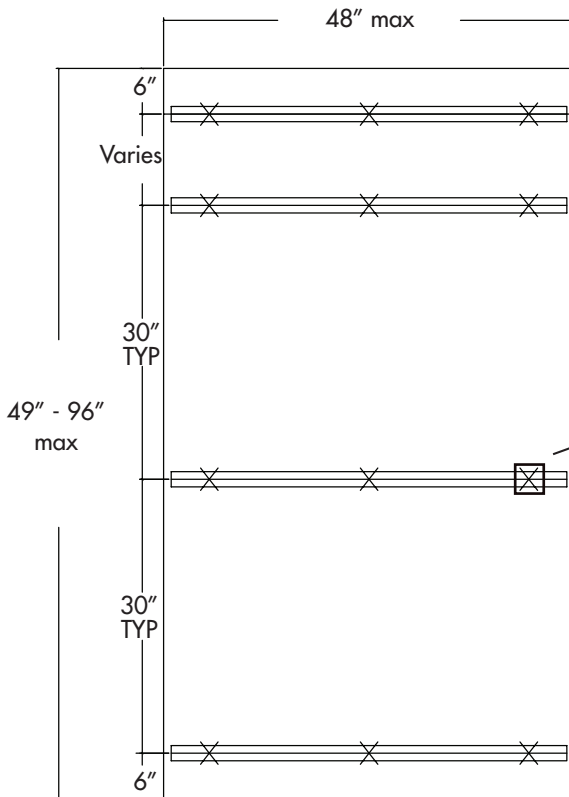
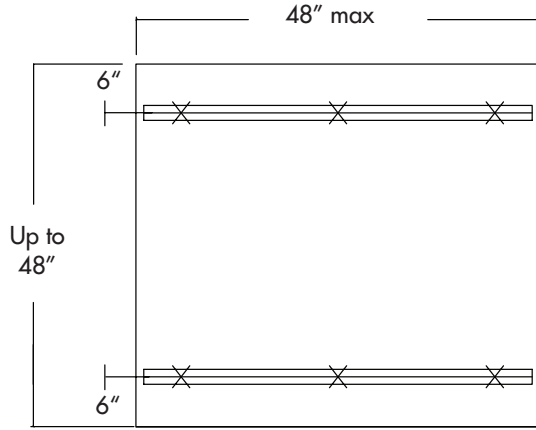
Elevation



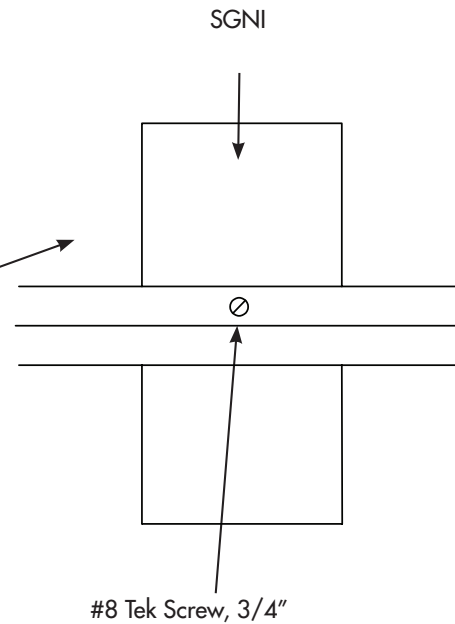
Side View



CEILING MOUNTING: CONTINUOUS HANGER BAR (CHB) WITH CHB, 1''-2'' PANELS, WITH SGNi PLATE

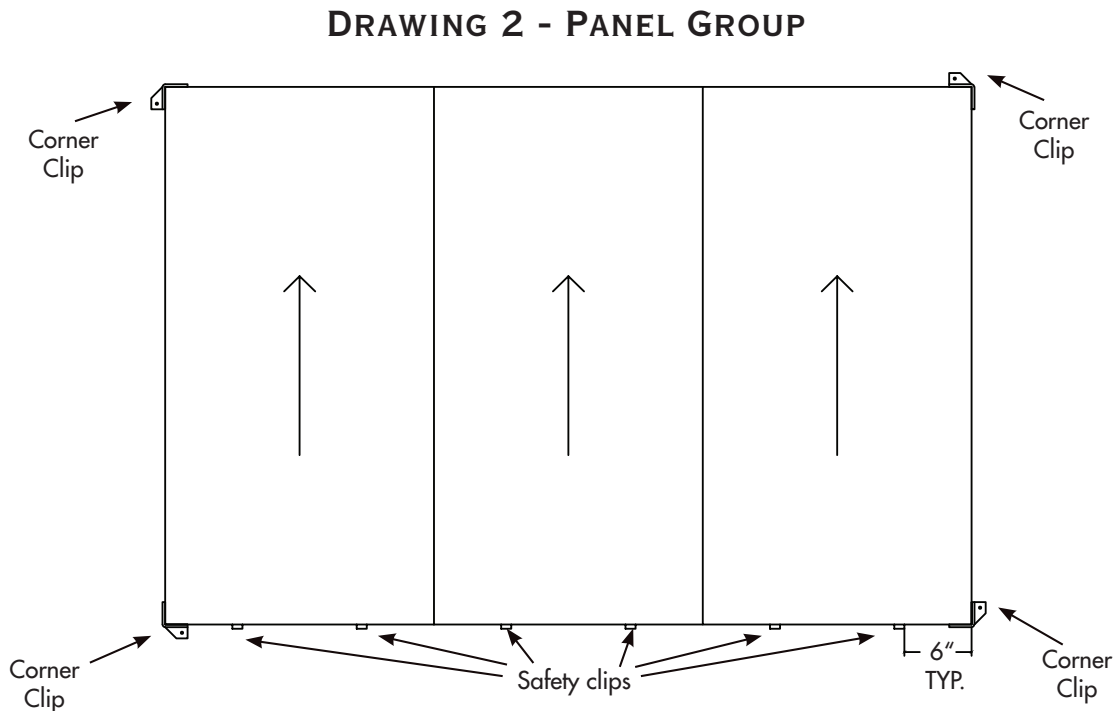
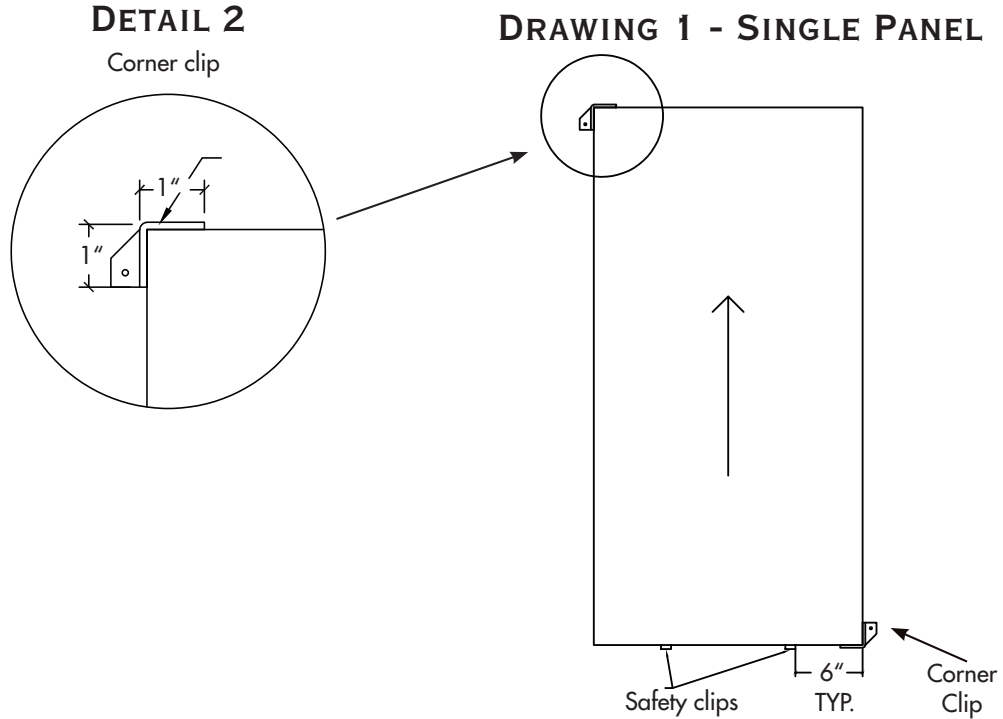


DETAIL 1



Controlling Sound Beautifully

CEILING MOUNTING: CONTINUOUS HANGER BAR (CHB) WITH CHB, 1"-2" PANELS, WITH SGN1 PLATE



Controlling Sound Beautifully

To: Dirk Henke <dhenke@sfsarch.com>; Tim Hetherington <TimHetherington@kbsci.com>
Cc: Rusty Kroenke <RustyKroenke@kbsci.com>; Viri Retana <ViriRetana@kbsci.com>; Dana Gould <dgould@sfsarch.com>
Subject: RE: Courtroom light trough

Dirk,
Quick math = about \$3,019.00.

384lf @ \$2/lf = \$768.00
Hardware (tapcons 96ea) = \$75.00
Labor 2 carpenters 2 days. Totals 32hr @ \$68 = \$2,176.00

Let me know if this is acceptable and we'll submit a credit.
Thanks.



DENNIS TANNER

Project Manager

DennisTanner@kbsci.com

O: 913-422-5300 | C: 816-797-3400

kbsci.com

From: Dirk Henke <dhenke@sfsarch.com>
Sent: Thursday, April 16, 2020 6:22 PM
To: Tim Hetherington <TimHetherington@kbsci.com>
Cc: Rusty Kroenke <RustyKroenke@kbsci.com>; Viri Retana <ViriRetana@kbsci.com>; Dennis Tanner <DennisTanner@kbsci.com>; Dana Gould <dgould@sfsarch.com>
Subject: RE: Courtroom light trough

Tim,

If intended alignments are achieved, and structural integrity is there, I don't see an issue with this.

What kind of a credit would we be looking at for this detailing revision?

Thanks,



dirk henke AIA, LEED AP BD+C

d 816.541.2287
e dhenke@sfsarch.com

sfs architecture

2100 central street, suite 31 | kansas city, mo | 64108
driven by connections | www.sfsarch.com | 816.474.1397

PLEASE NOTE: SFS is committed to the wellbeing of our families, employees, clients, colleagues and our communities. Out of an abundance of caution, SFS staff are working remotely through April 24th. We continue to be available to you via phone, email and virtual meetings. Please do not hesitate to contact us. Stay safe and well!

From: Tim Hetherington <TimHetherington@kbsci.com>

Sent: Thursday, April 16, 2020 5:25 PM

To: Dirk Henke <dhenke@sfsarch.com>

Cc: Rusty Kroenke <RustyKroenke@kbsci.com>; Viri Retana <ViriRetana@kbsci.com>; Dennis Tanner <DennisTanner@kbsci.com>

Subject: Courtroom light trough

After further investigation of B1/A531, the drops going North/South currently have less then a half inch of plaster on them, do you see a problem with directly fastening "U-channel" light trough directly to edge of soffit with tapcons?



TIM HETHERINGTON

Superintendent

TimHetherington@kbsci.com

O: 785-266-4222 | C: 785-633-9069

kbsci.com





Description

Material

Carpenter Labor Hrs

Courtroom Light Through Modification

1"x3"x1/8" Alum Angle (384lf)	\$ (768.00)	-32	\$ 68.00	\$ (2,176.00)
Hardware	\$ (75.00)			\$ -
	\$ -			
	\$ (843.00)			\$ (2,176.00)



Topeka: 785.266.4222
Olathe: 913.422.5300
Manhattan: 785.340.3916
kbsci.com

Bonner Springs Government Services Center
COR063 Sub/Supplier Pricing

-Drywall Systems: Page 1

Drywall Systems, Inc.

3015 Power Drive Kansas City, KS 66016

(913) 397-8966 Fax (913) 397-8437

3919 S. West St. Wichita, KS 67217
(316) 942-4994 Fax (316) 942-4995

3025 S. Centennial Rd Salina, KS
(785) 823-1000 Fax (785) 823-1015

*Metal Stud Framing

*Drywall

*Acoustical Ceilings

*EIFS

*Insulation

CHANGE ORDER

PROPOSAL

RFI #170 ALTERNATE

Level Wood Rafters
and Install 5/8" Drywall
Sheets

PROPOSAL SUBMITTED TO KBS Constructors		PHONE 913-422-5300	EMAIL dennistanner@kbsci.com
STREET 14955 W 117th Street		JOB NAME Bonner Springs Government Services Center	
CITY, STATE AND ZIP CODE Kansas City, KS 66062		JOB LOCATION Various Locations	
ARCHITECT SFS Architecture	DATE OF PLANS 1/31/2019	ATTN Dennis Tanner	DATE 5/5/2020

We hereby submit specifications and estimates for all materials and labor for:

Level wood rafters with metal studs sistered against framing and install whole plywood sheets

***Drywall to be anchored to metal framing with self drilling screws, includes a fill coat of joint compound at tapered edges**

Framing Labor	82 @ \$65	\$5,330
Framing Material		\$5,840.00
Drywall Labor	45 @ \$65	\$2,925.00
Drywall Material		\$1,436.00

O&P(10%): \$1,553.10

Proposed Amount: \$17,085.00

Exclusions:

We exclude all engineering calculations/drawings; permits; heating; ventilation; utilities; supply of job site waste receptacles; temporary/dust partitions; wood framing, wood blocking and wood sheathing; miscellaneous blocking; flashings; soffit vents; building wraps; joint sealers; fire proofing; fire stopping at penetrations by others; access panels; fire extinguisher cabinets; supply/install of doors, frames and hardware; EIFS/Stucco Systems; demolition

All job site dumpsters supplied by others.

Any and all services or materials not specifically listed herein are excluded from scope of work.

A bond was not figured for this project but can be given at an additional cost.

Due to the current volatile market for steel and gypsum board products, we can only hold our material prices if proposal is accepted within

30 days of proposal date above. All deliveries of steel by us are subject to availability from suppliers because of current allocations imposed.

Payment to be made as follows: <u>MONTHLY / NET UPON COMPLETION</u>	
All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully cover by Workmen's Compensation Insurance	Authorized Signature _____ This proposal may be withdrawn by us if not accepted within 30 days
Acceptance of Proposal: The above prices, specifications, & conditions are satisfactory & are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.	
Date of Acceptance: _____	Signature: _____