



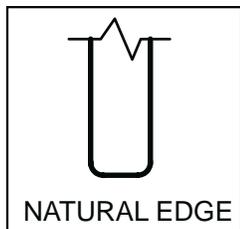
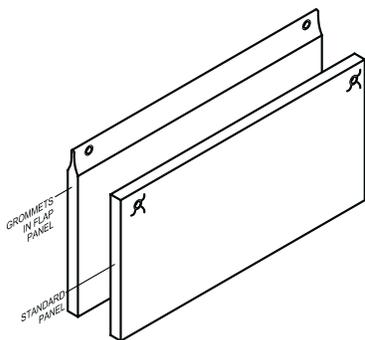
CLLOUDSCAPE[®] HANGING CEILING BAFFLE INSTALLATION GUIDE

	CONTENT
2	BASIC LAYOUT
3	GROMMET LAYOUT (TYPICAL)
4	BAR JOIST BOTTOM CHORD
5	BAR JOIST BOTTOM CHORD W. CABLE
6	BAR JOIST TOP CHORD
7	BAR JOIST TOP CHORD W. CABLE
8	DIRECT MOUNT TO ROOF DECK
9	WALL MOUNT EYEBOLT
10	WALL MOUNT WASHER PLATES
11	GRID CLIP METHOD
12	CABLE INSTALLATION

This booklet contains guidelines for the basic mounting methods pertaining to the Cloudscape[®] Hanging Ceiling Baffle Series. Cloudscape[®] Baffles are encapsulated in the following materials: PVC, Sailcloth, Polyester Fabric and Exterior grade materials.

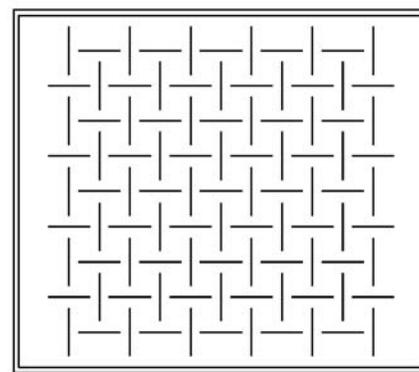
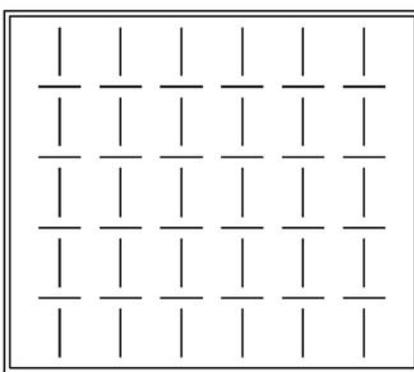
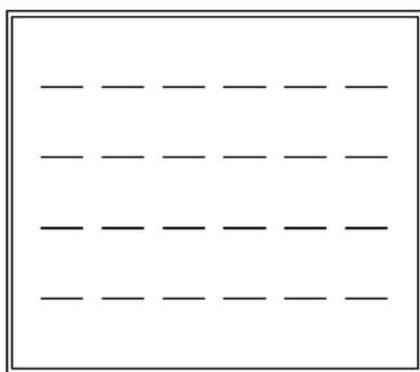
Note: Drawings and details are intended to provide generic installation guidelines only. Actual field conditions may vary and need to be confirmed by others

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NOTE: 1" GROMMETS MAY BE EITHER STAINLESS STEEL OR NICKEL PLATED.

1 SUSPENSION PROVISION DETAIL
CL-01 SCALE: NA

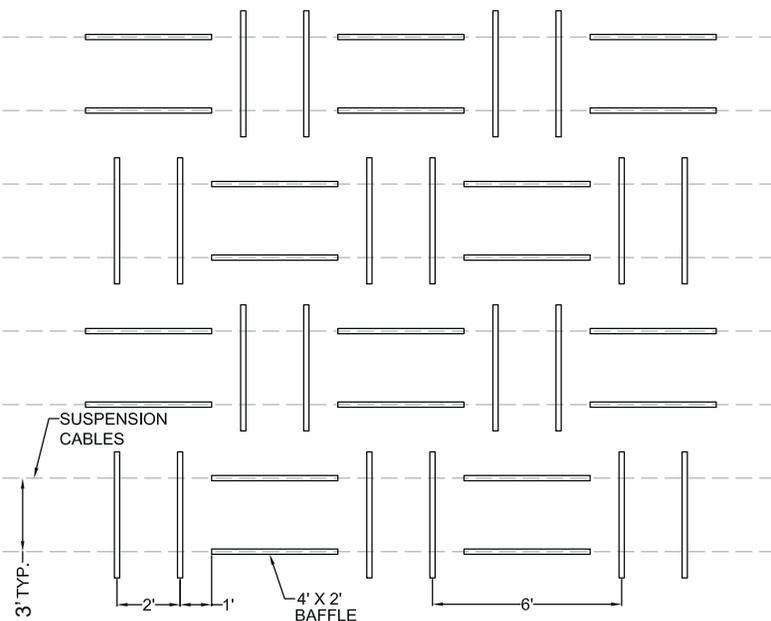


GOOD

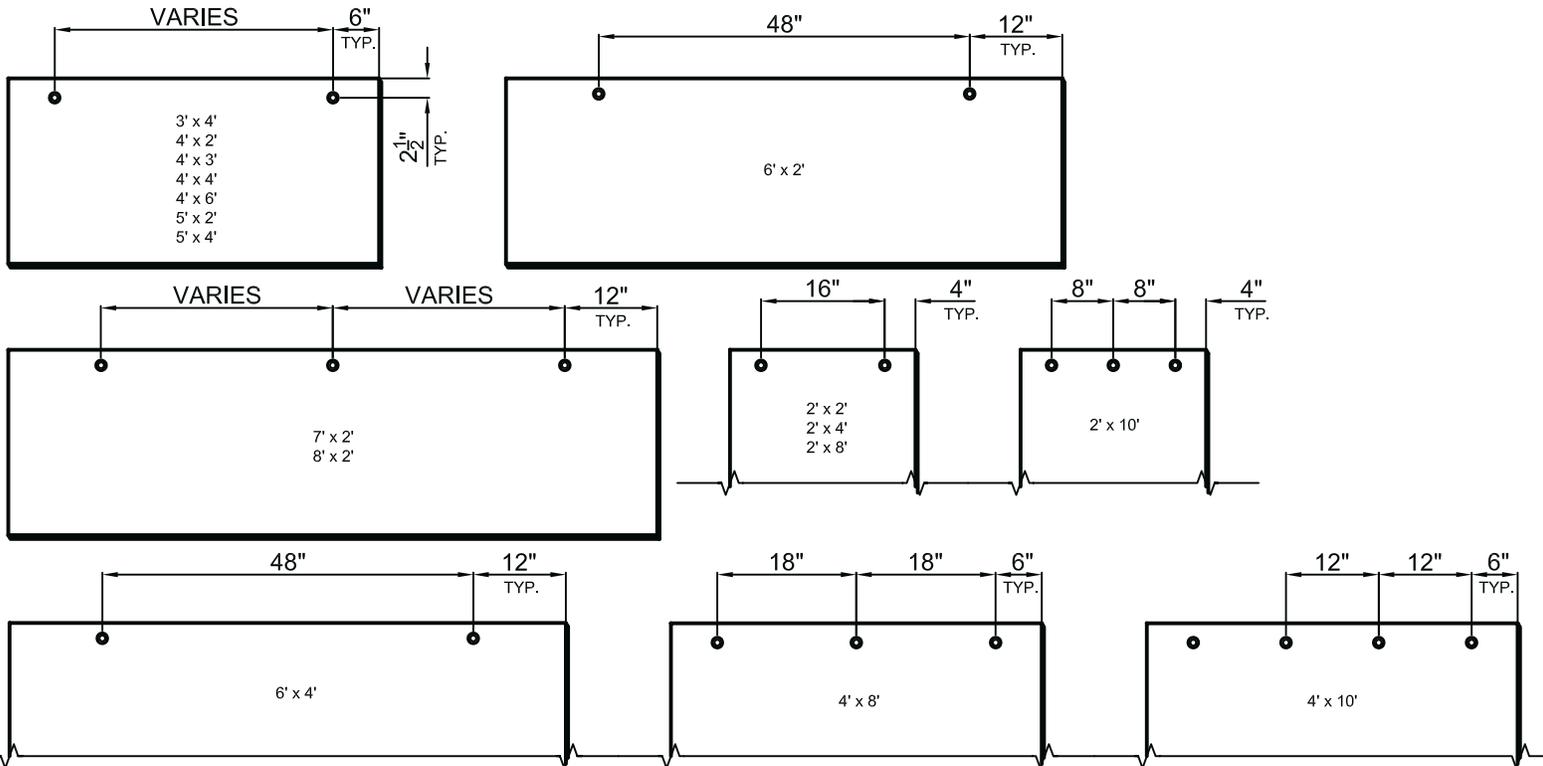


BETTER

GENERAL NOTES



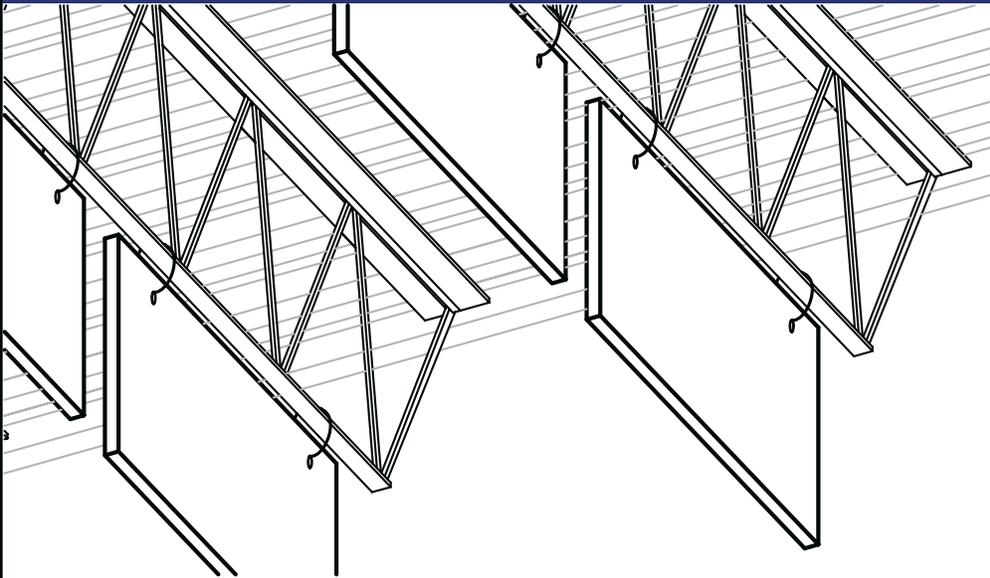
- 1) Store products in a cool, dry, and temperature controlled interior location not less than 50° F prior to, during, and after installation.
- 2) Store products out of direct UV sunlight.
- 3) Store and protect products from the elements and from damage.
- 4) Sailcloth is not recommended for high humidity or high UV areas.
- 5) Suspension hardware is not to be pre-installed.
- 6) Some wrinkling and puckering, due to the nature of these products, is common and unavoidable.
- 7) Baffles are constructed from fiberglass with a soft and flexible core. Grommet locations may vary.
- 8) Do not subject acoustical products to critical edge lighting without first consulting manufacturer.



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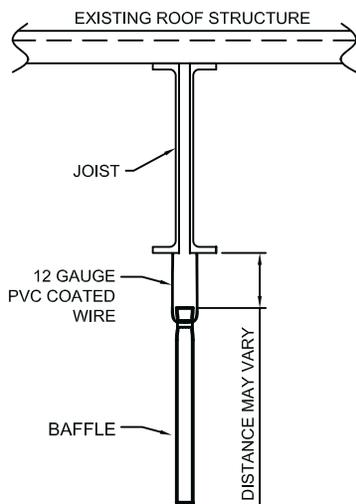


1
CL-03A **VIEW FROM BELOW**
SCALE: NA

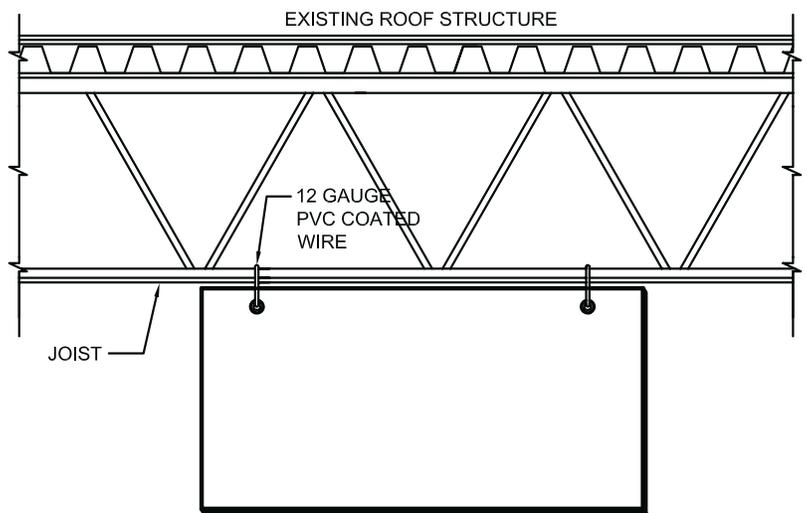
NOTES

- 1) Tie-wires are anchored to bottom chord bar joist.
- 2) Tie-wire to be snugged up tight to cable so to prevent slippage.

NOTE: DRAWINGS AND DETAILS ARE INTENDED TO PROVIDE GENERIC INSTALLATION GUIDELINES ONLY. ACTUAL FIELD CONDITIONS MAY VARY AND NEED TO BE CONFIRMED BY OTHERS

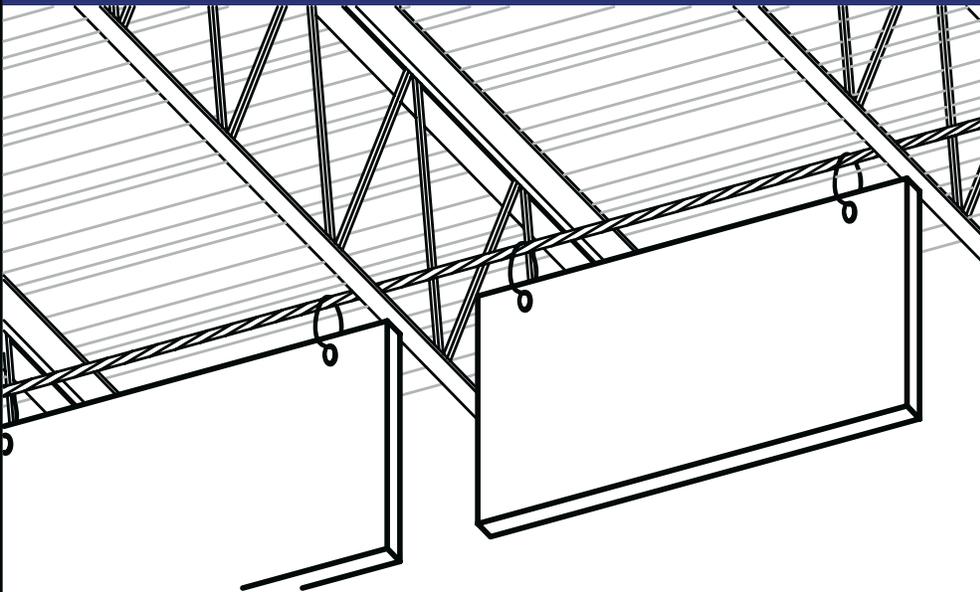


2
CL-03A **SIDE ELEVATION**
SCALE: NA



3
CL-03A **FRONT ELEVATION**
SCALE: NA

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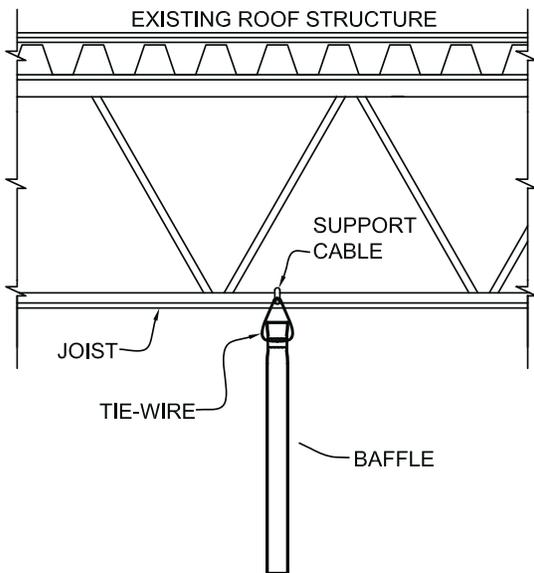


1 VIEW FROM BELOW
CL-02C SCALE: NA

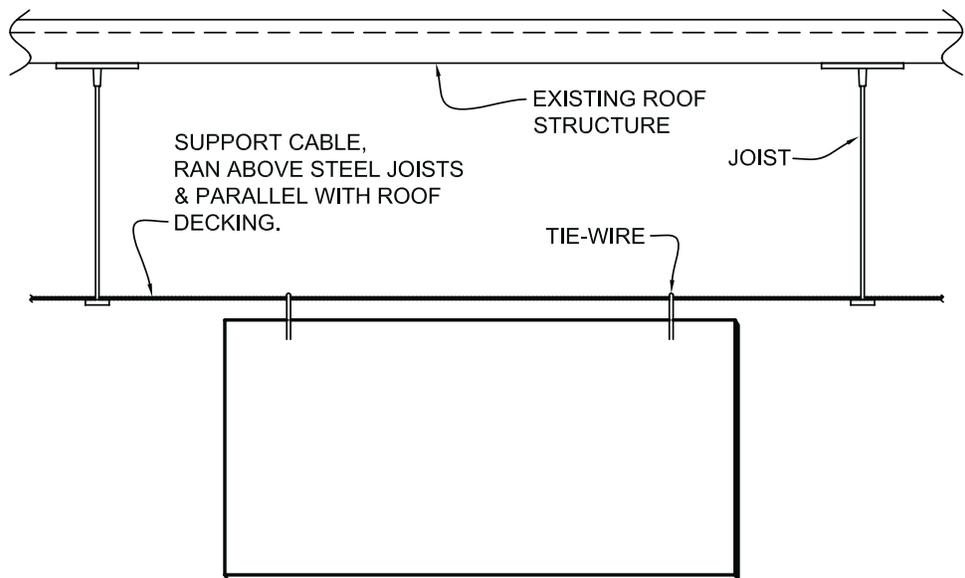
NOTES

- 1) Cable is stretched through joist web resting on bottom cord.
- 2) Tie-wire to be snugged up tight to cable so to prevent slippage.

NOTE: DRAWINGS AND DETAILS ARE INTENDED TO PROVIDE GENERIC INSTALLATION GUIDELINES ONLY. ACTUAL FIELD CONDITIONS MAY VARY AND NEED TO BE CONFIRMED BY OTHERS

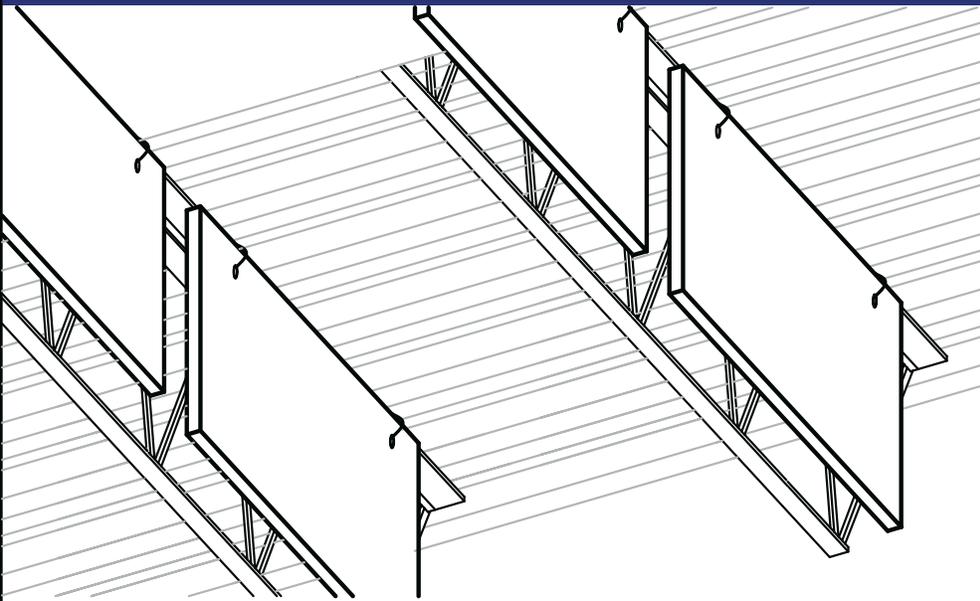


2 SIDE ELEVATION
CL-02C SCALE: NA



3 FRONT ELEVATION
CL-02C SCALE: NA

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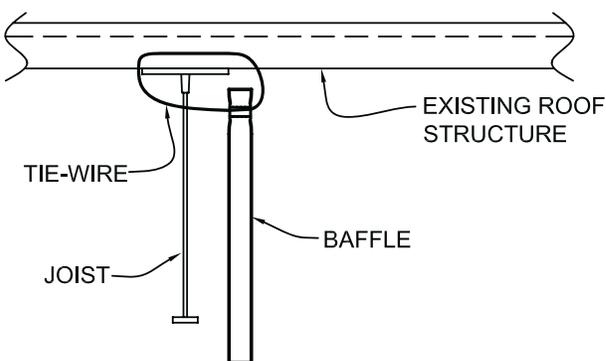


1
CL-03B
VIEW FROM BELOW
SCALE: NA

NOTES

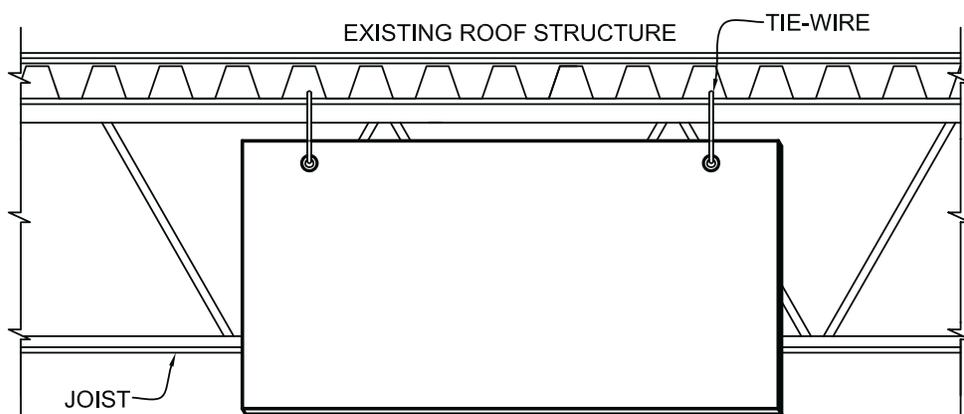
- 1) Tie-wires are anchored to top chord of bar joist.
- 2) Tie-wire to be snugged up tight to cable so to prevent slippage.

NOTE: DRAWINGS AND DETAILS ARE INTENDED TO PROVIDE GENERIC INSTALLATION GUIDELINES ONLY. ACTUAL FIELD CONDITIONS MAY VARY AND NEED TO BE CONFIRMED BY OTHERS



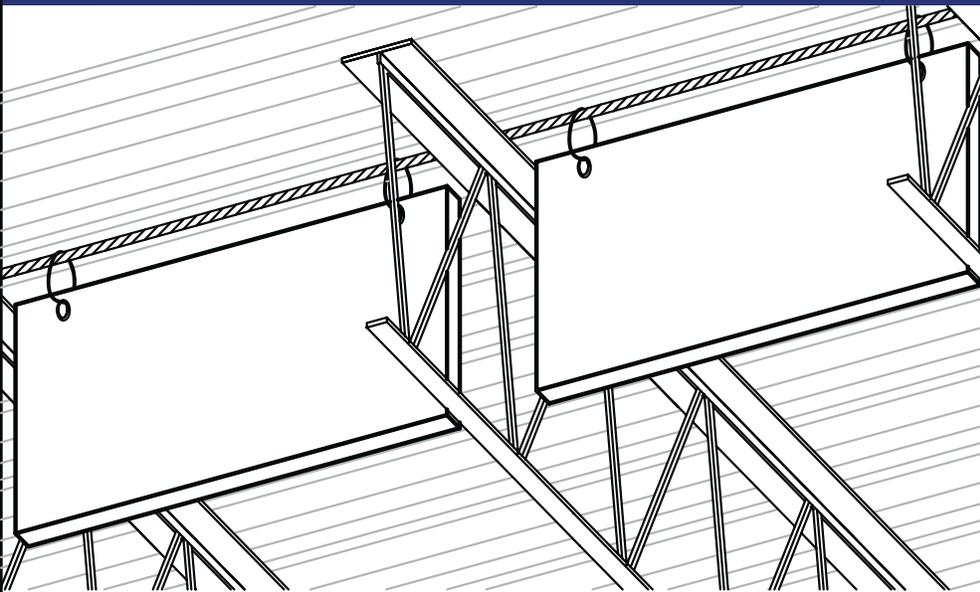
NOTE:
DETAIL DRAWN TO SHOW
SUSPENSION ATTACHMENTS
ONLY. IT IS NOT REPRESENTATIVE
OF AN ACTUAL INSTALLATION.

2
CL-03B
SIDE ELEVATION
SCALE: NA



3
CL-03B
FRONT ELEVATION
SCALE: NA

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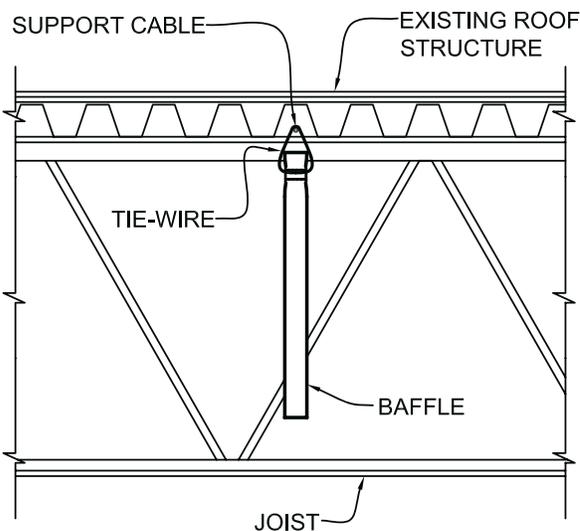


1
CL-02B
VIEW FROM BELOW
SCALE: NA

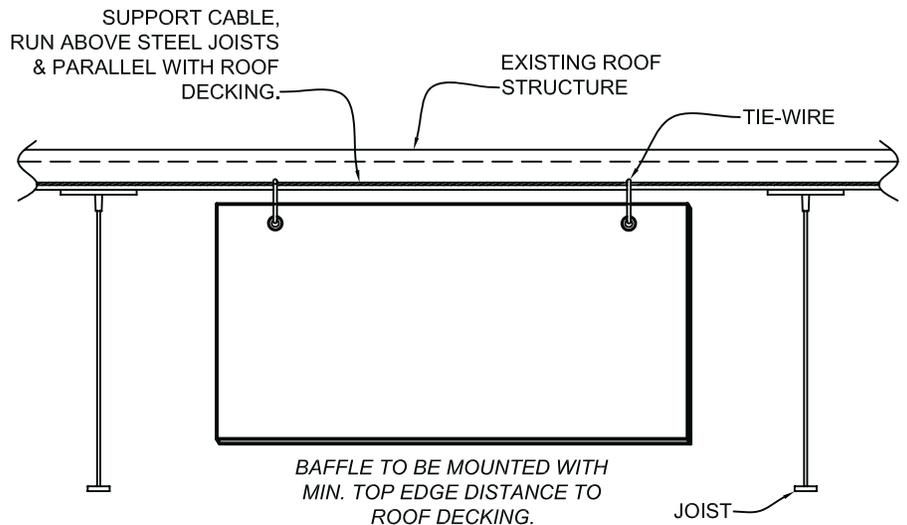
NOTES

- 1) Cables are stretched perpendicular to bar joist and parallel to deck flutes. Cables can be installed high over top of bar joist which will provide a natural intermittent support for the cable.
- 2) Tie-wire to be snugged up tight to cable so to prevent slippage.

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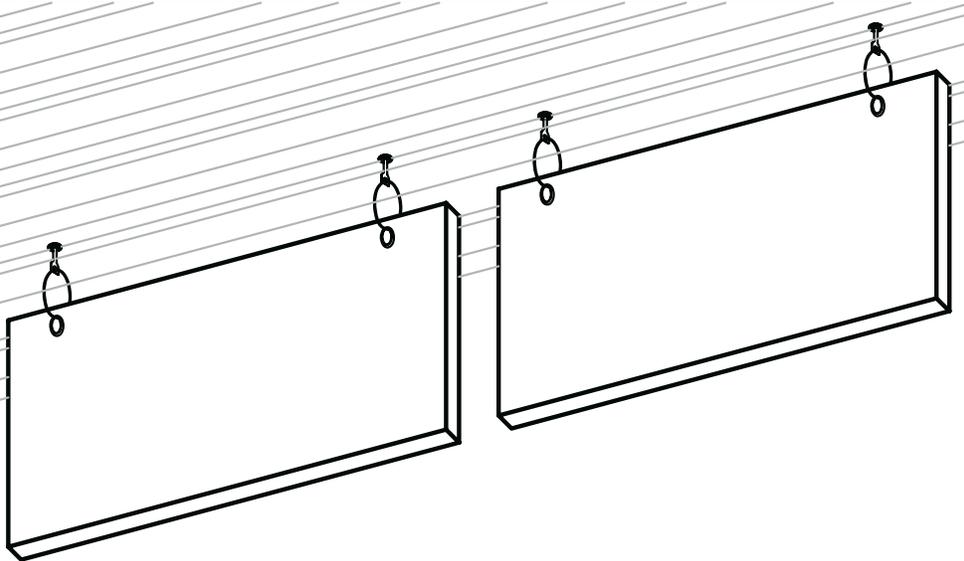


2
CL-02B
SIDE ELEVATION
SCALE: NA



3
CL-02B
FRONT ELEVATION
SCALE: NA

Acoustical Panels and Soundproofing Products to Control Sound and Eliminate Noise™

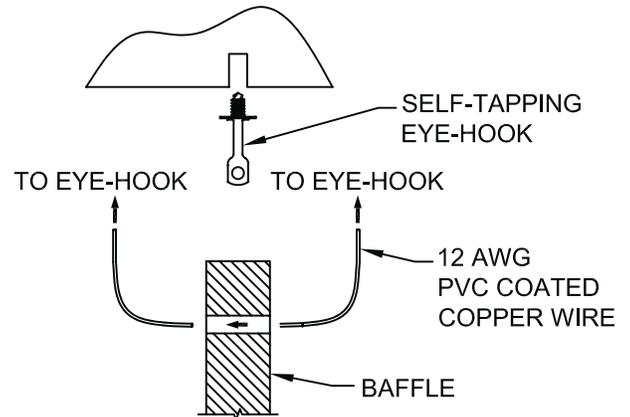


1
CL-02A **VIEW FROM BELOW**
SCALE: NA

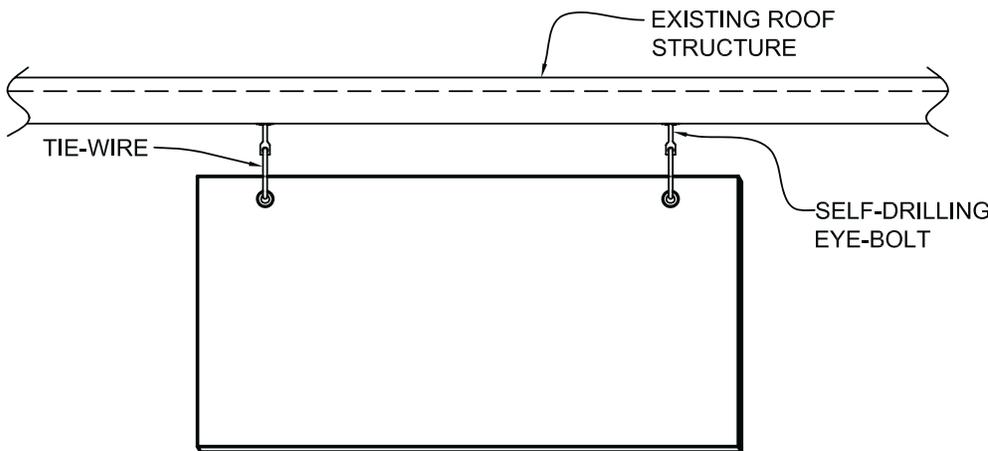
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NOTES

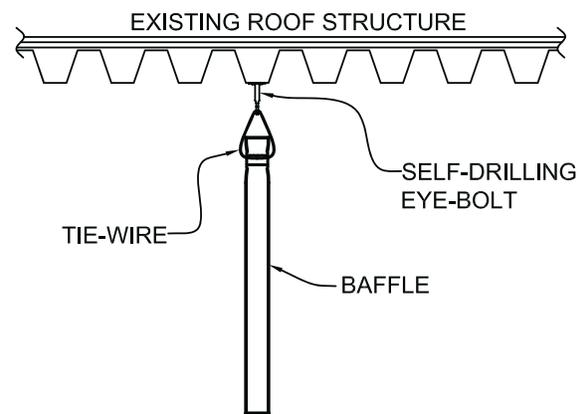
- 1) **Caution:** Do not over tighten or put excessive force on grommets, as this may cause baffle failure.
- 2) Tie-wire is recommended to connect directly above grommet. Avoid attaching at odd angles, as this causes undue stress on grommets.
- 3) Tie-wire to be snugged up tight to cable so to prevent slippage.



A
CL-02A **ATTACHMENT DETAIL**
SCALE: NA

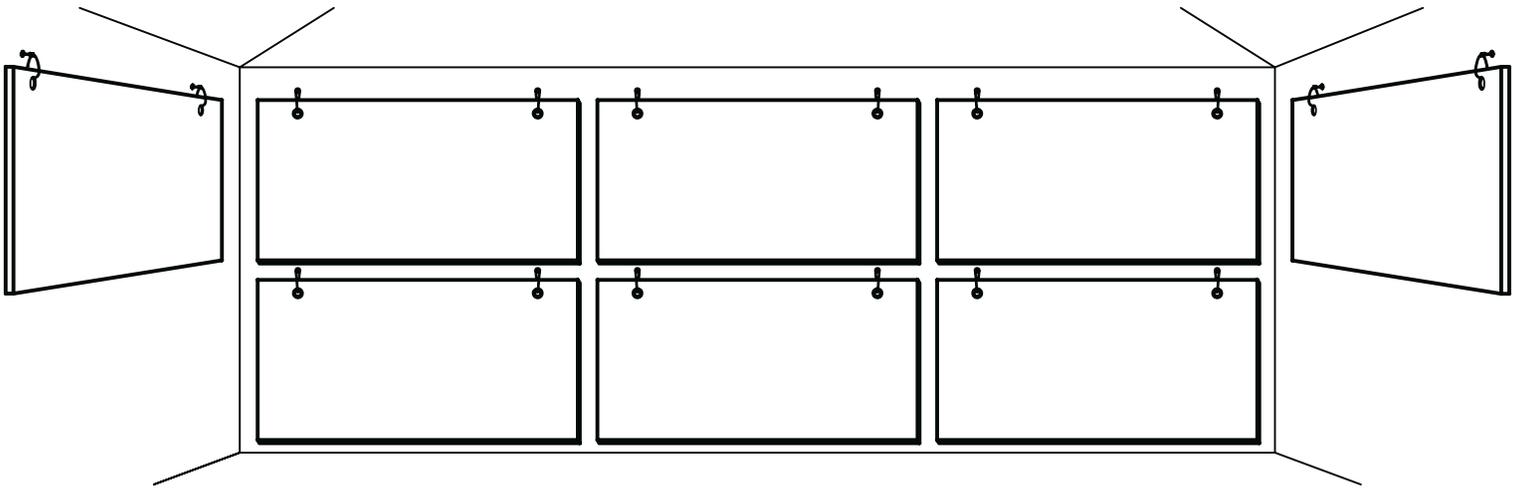


2
CL-02A **FRONT ELEVATION**
SCALE: NA



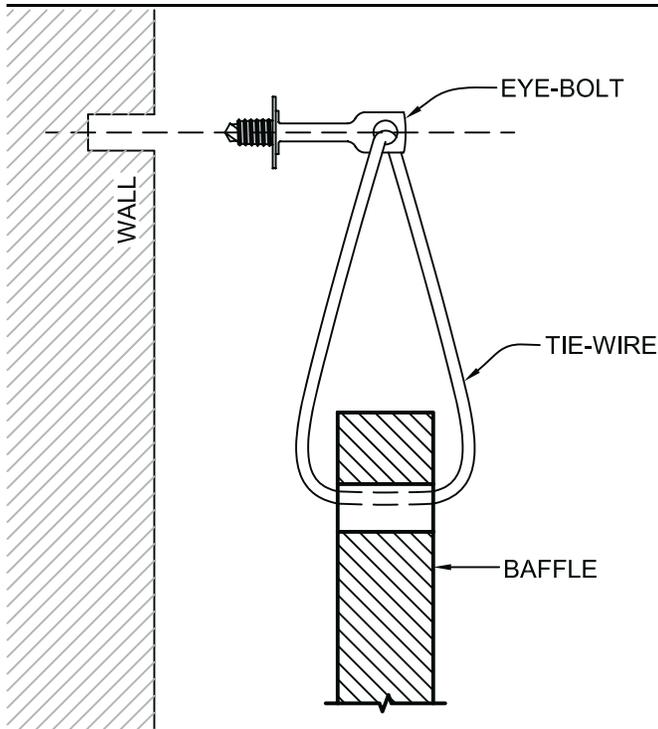
3
CL-02A **SIDE ELEVATION**
SCALE: NA

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1 FRONT ELEVATION
CL-08 SCALE: NA

NOTE: DRAWINGS AND DETAILS ARE INTENDED TO PROVIDE GENERIC INSTALLATION GUIDELINES ONLY. ACTUAL FIELD CONDITIONS MAY VARY AND NEED TO BE CONFIRMED BY OTHERS



A ATTACHMENT DETAIL
CL-08 SCALE: NA

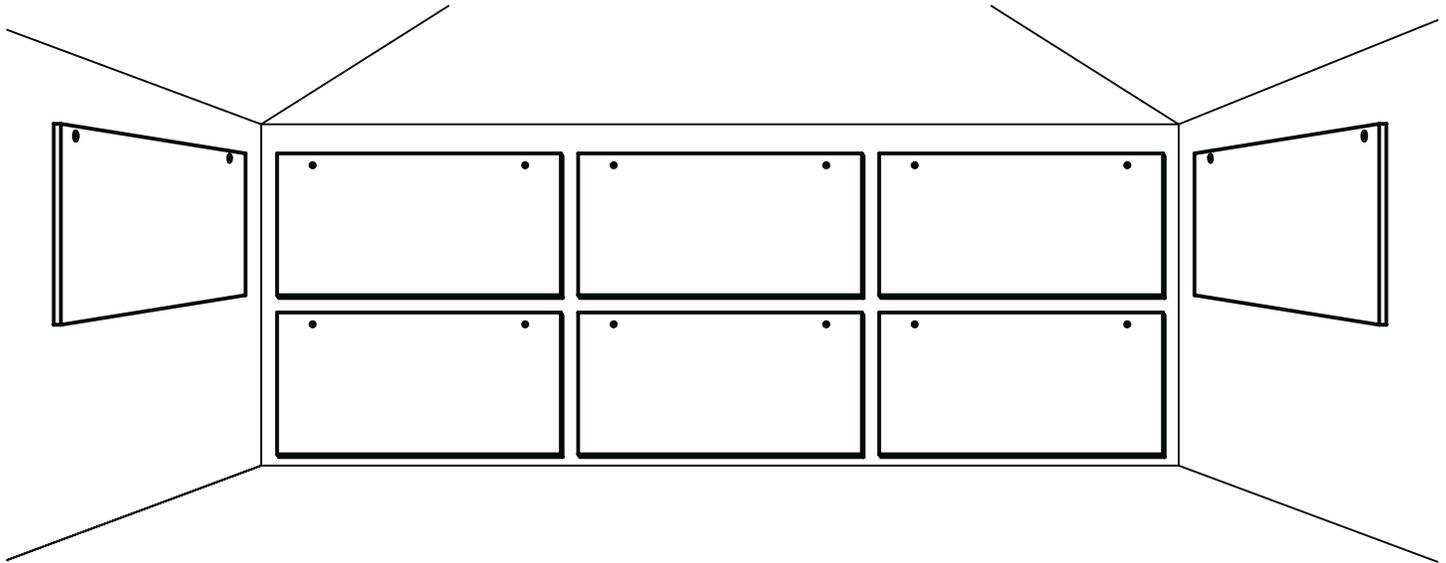
NOTES

1) Baffle attached to eyebolts with air space for increased acoustical absorption. Attachment is made with tie wraps, tie wires, or appropriate fasteners.

2) Tie-wire to be snugged up tight to cable so to prevent slippage.

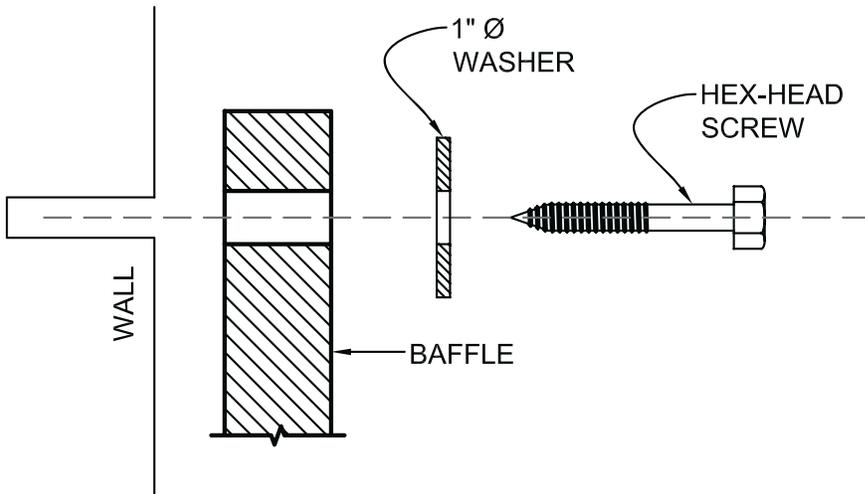
Acoustical Panels and Soundproofing Products to Control Sound and Eliminate Noise[™]

2247 Tomlyn Street Richmond, VA 23230 USA (804) 342-2900 (804) 342-1107 Fax
Toll Free 888 765 2900 info@acousticsfirst.com www.AcousticsFirst.com



1 FRONT ELEVATION
CL-07 SCALE: NA

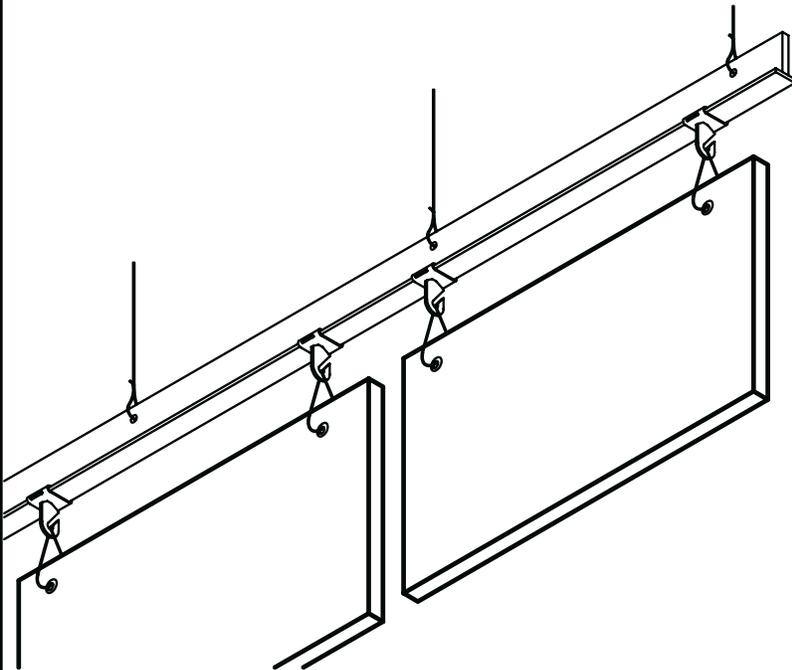
NOTE: DRAWINGS AND DETAILS ARE INTENDED TO PROVIDE GENERIC INSTALLATION GUIDELINES ONLY. ACTUAL FIELD CONDITIONS MAY VARY AND NEED TO BE CONFIRMED BY OTHERS



A ATTACHMENT DETAIL
CL-07 SCALE: NA

NOTES

- 1) Do not over tighten hardware. Doing so can cause bottom of panel to kick out.

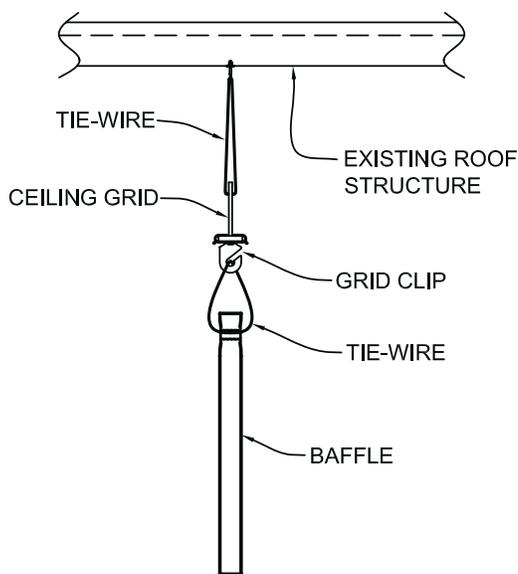


1
CL-04
VIEW FROM BELOW
SCALE: NA

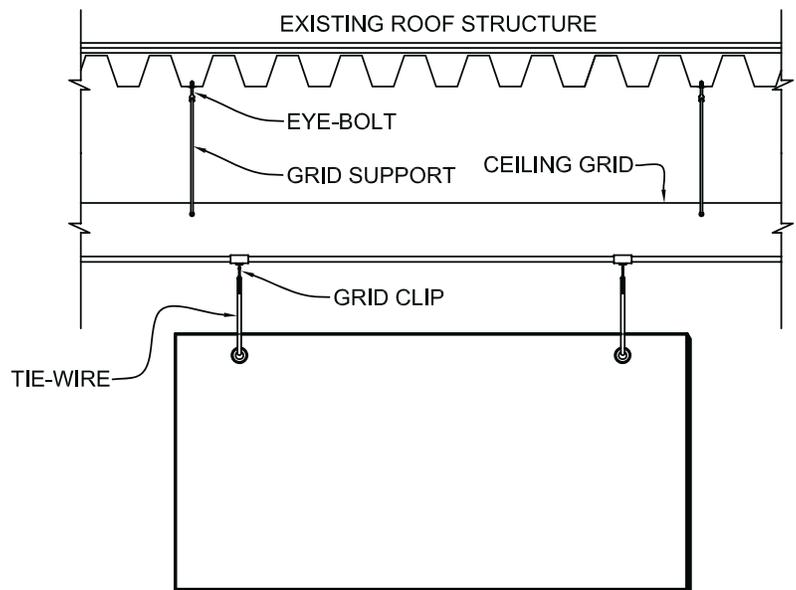
NOTES

- 1) Using fixed or swivel grid clips, Cloudscape[®] Baffles can be attached to existing suspended ceiling grid.
- 2) Tie-wire to be snugged up tight to cable so to prevent slippage.

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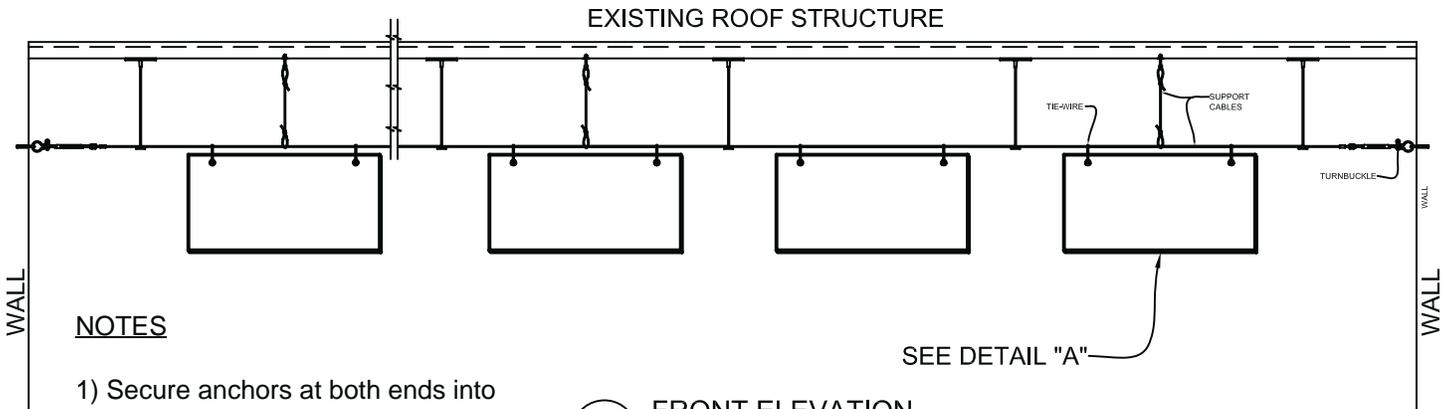


2
CL-04
SIDE ELEVATION
SCALE: NA



3
CL-04
FRONT ELEVATION
SCALE: NA

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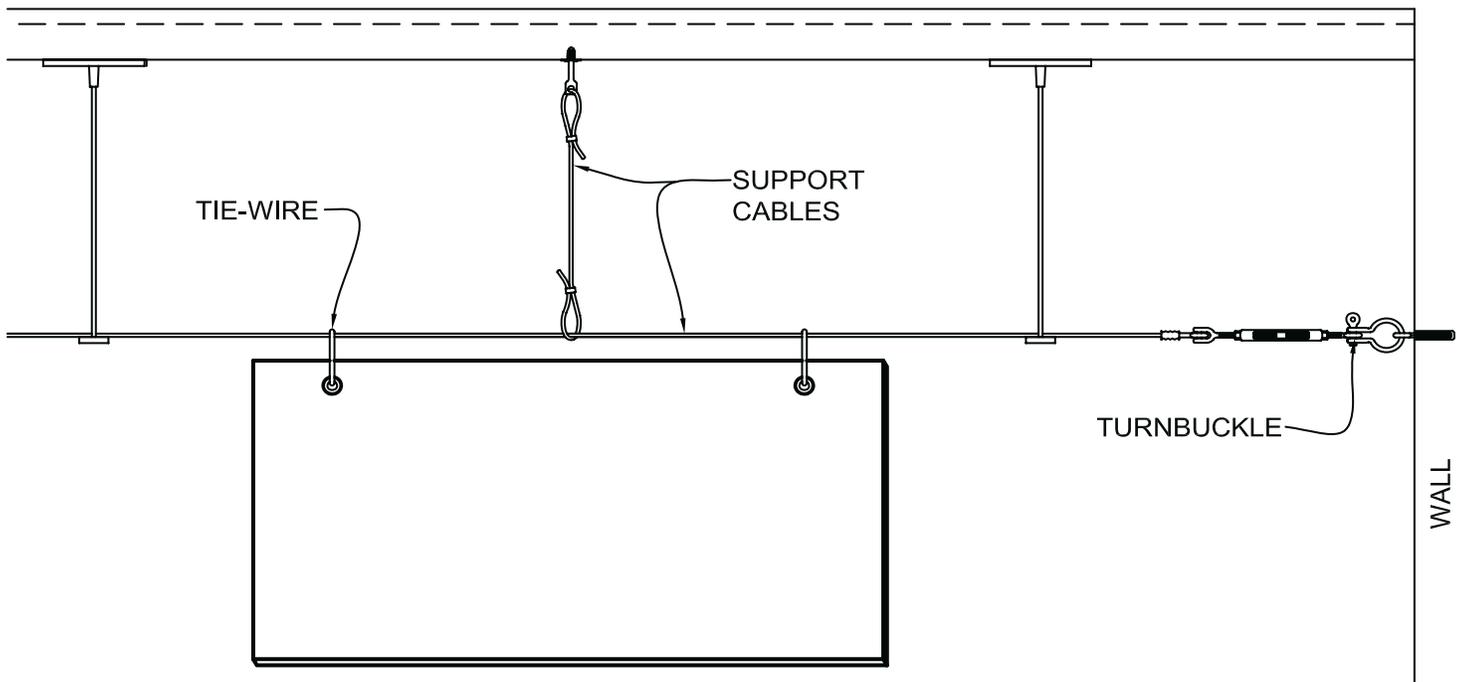


NOTES

- 1) Secure anchors at both ends into wall. Tighten cable using turnbuckles. Intermediate vertical cable support may be required.
- 2) Tie-wire to be snugged up tight to cable so to prevent slippage.

1 FRONT ELEVATION
CL-05 SCALE: NA

NOTE: DRAWINGS AND DETAILS ARE INTENDED TO PROVIDE GENERIC INSTALLATION GUIDELINES ONLY. ACTUAL FIELD CONDITIONS MAY VARY AND NEED TO BE CONFIRMED BY OTHERS



A ATTACHMENT DETAIL
CL-05 SCALE: NA

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