

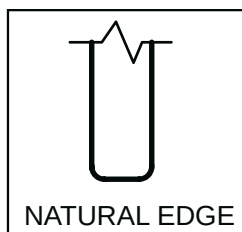
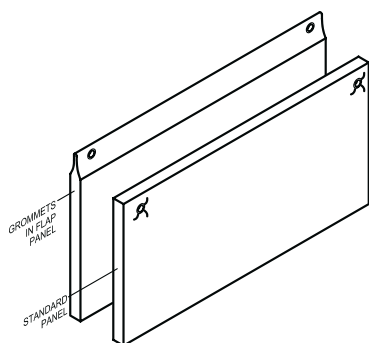
CLOUDSCAPE® HANGING CEILING BAFFLE INSTALLATION GUIDE

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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

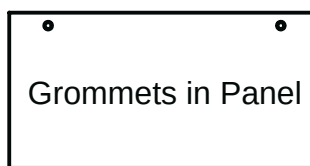
This booklet contains guidelines for the basic mounting methods pertaining to the Cloudscape® Hanging Ceiling Baffle Series. Cloudscape® Baffles are encapsulated in the following materials: PVC, Sailcloth, Polyester Fabric and Exterior grade materials.

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

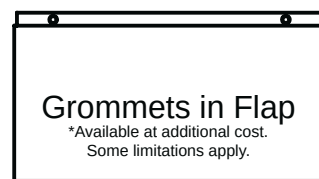
Acoustical Panels and Soundproofing Products to Control Sound and Eliminate Noise™



NATURAL EDGE



Grommets in Panel



Grommets in Flap

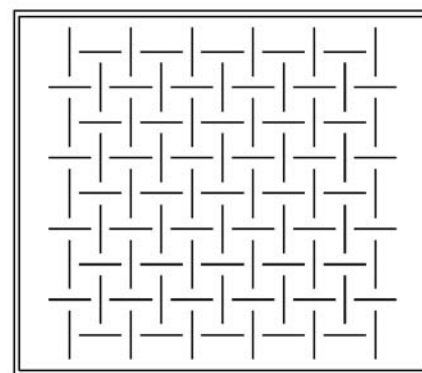
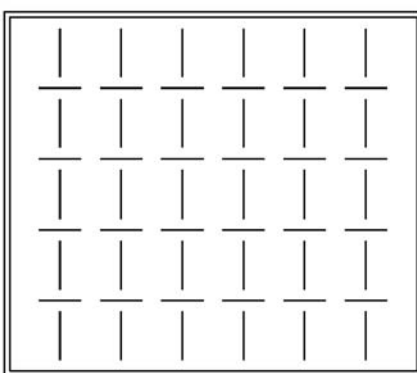
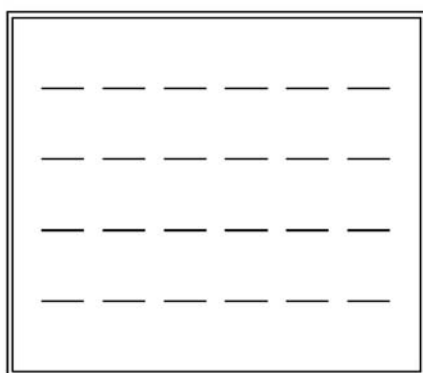
*Available at additional cost.
Some limitations apply.

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



SUSPENSION PROVISION DETAIL

SCALE: NA

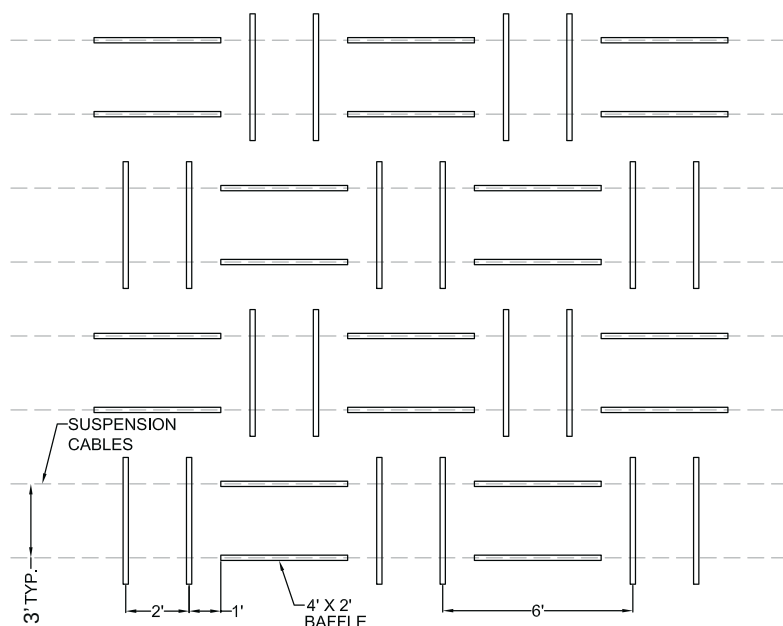


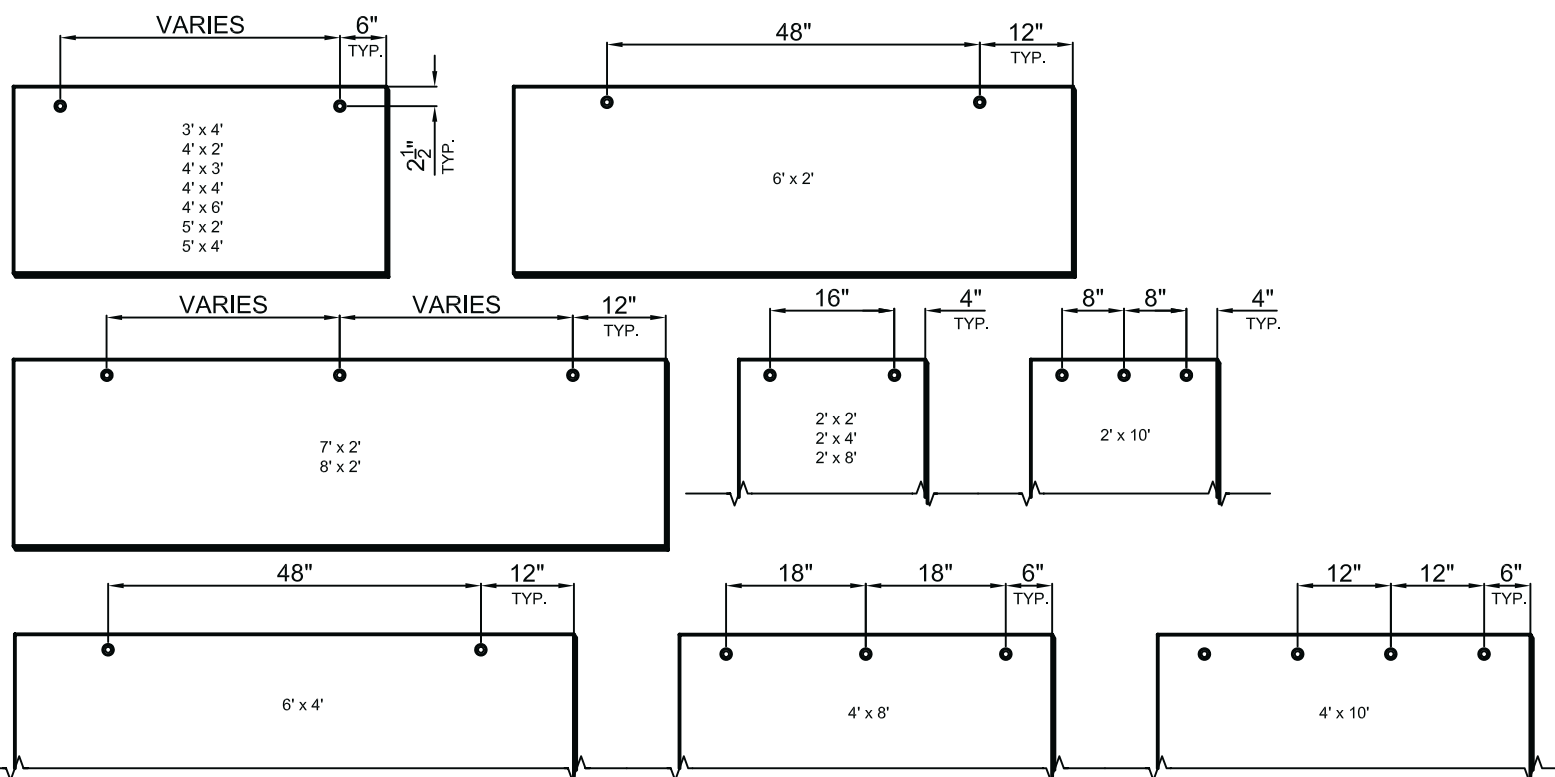
GOOD

BETTER

GENERAL NOTES

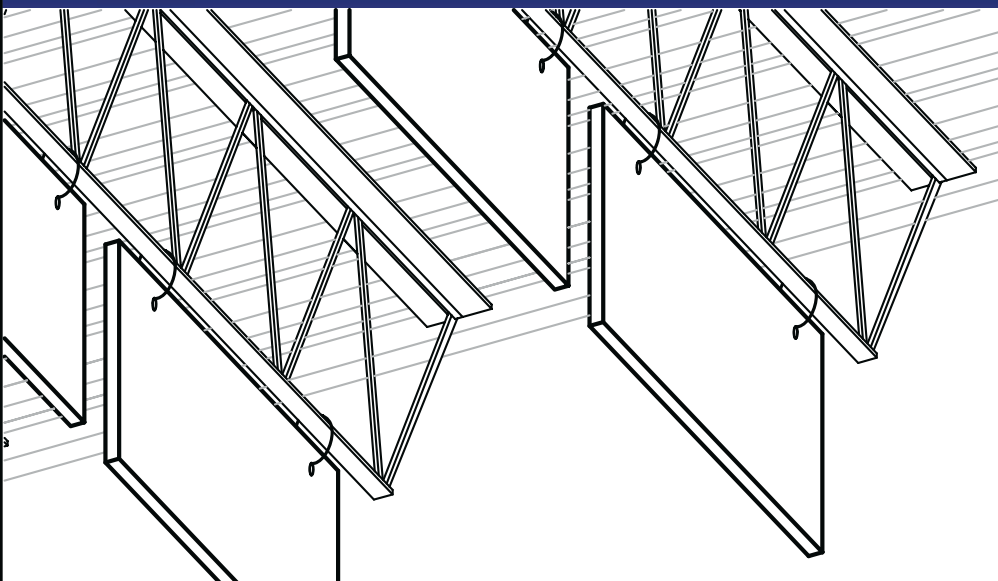
- 1) Store products in a cool, dry, and temperature controlled interior location not less than 50° F prior to, during, and after installation.
- 2) Store products out of direct UV sunlight.
- 3) Store and protect products from the elements and from damage.
- 4) Sailcloth is not recommended for high humidity 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.





GENERAL NOTES

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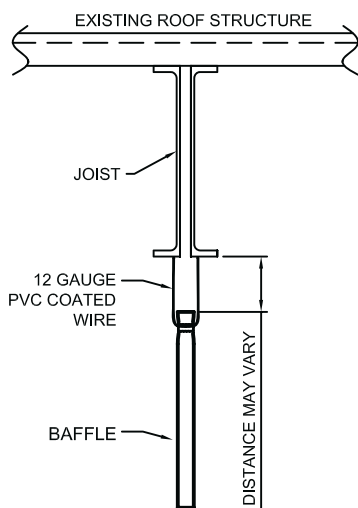


1
CL-03A
VIEW FROM BELOW
SCALE: NA

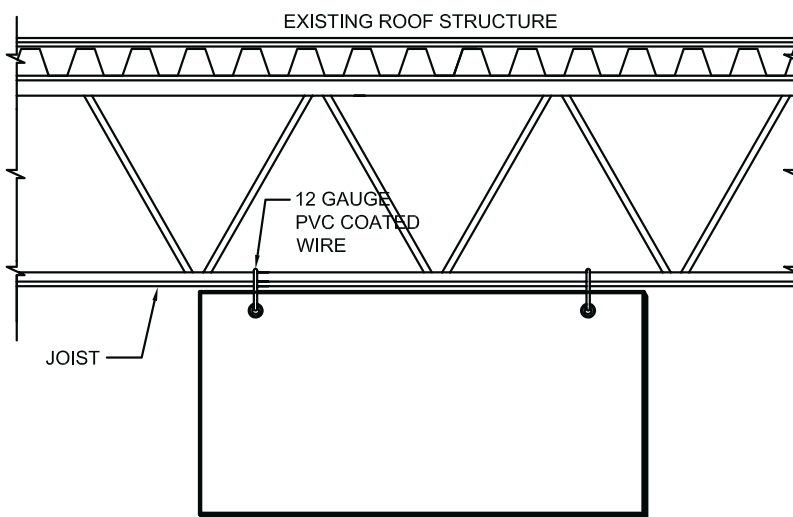
NOTES

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

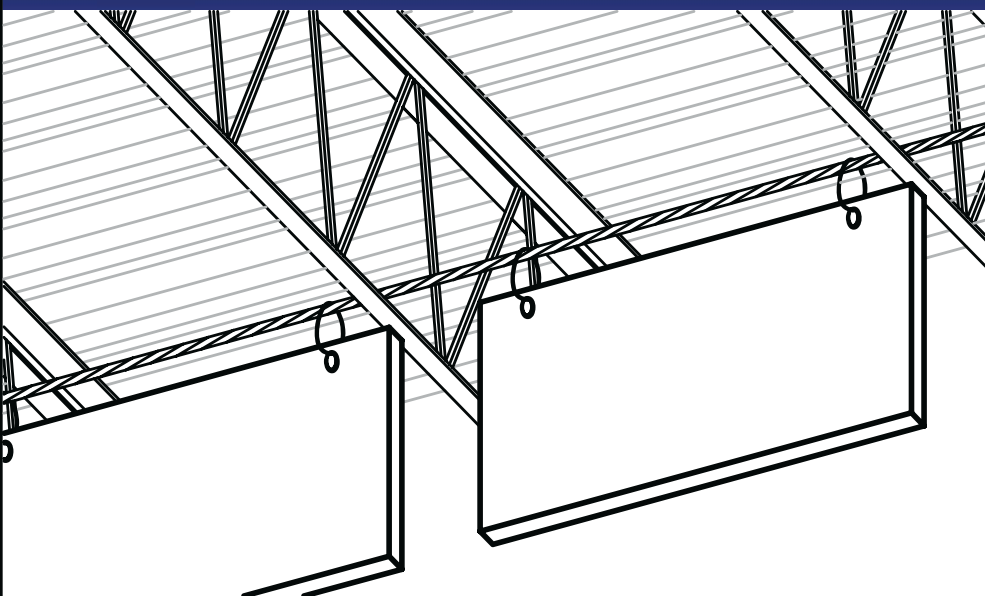
NOTE: DRAWINGS AND DETAILS ARE INTENDED TO PROVIDE GENERIC INSTALLATION GUIDELINES ONLY. ACTUAL FIELD CONDITIONS MAY VARY AND NEED TO BE CONFIRMED BY OTHERS



2
CL-03A
SIDE ELEVATION
SCALE: NA



3
CL-03A
FRONT ELEVATION
SCALE: NA



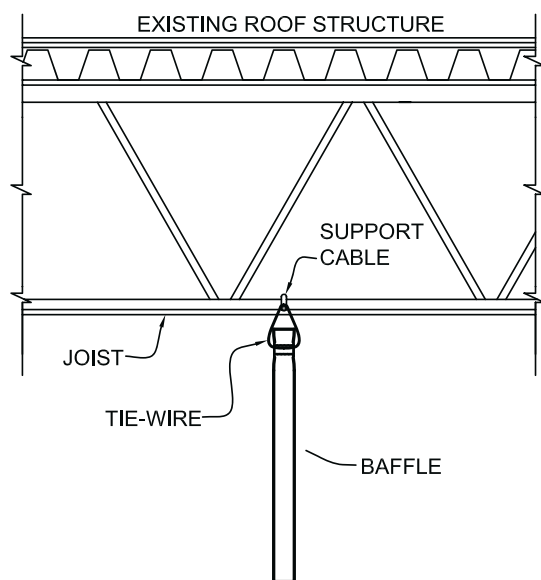
VIEW FROM BELOW

SCALE: NA

NOTES

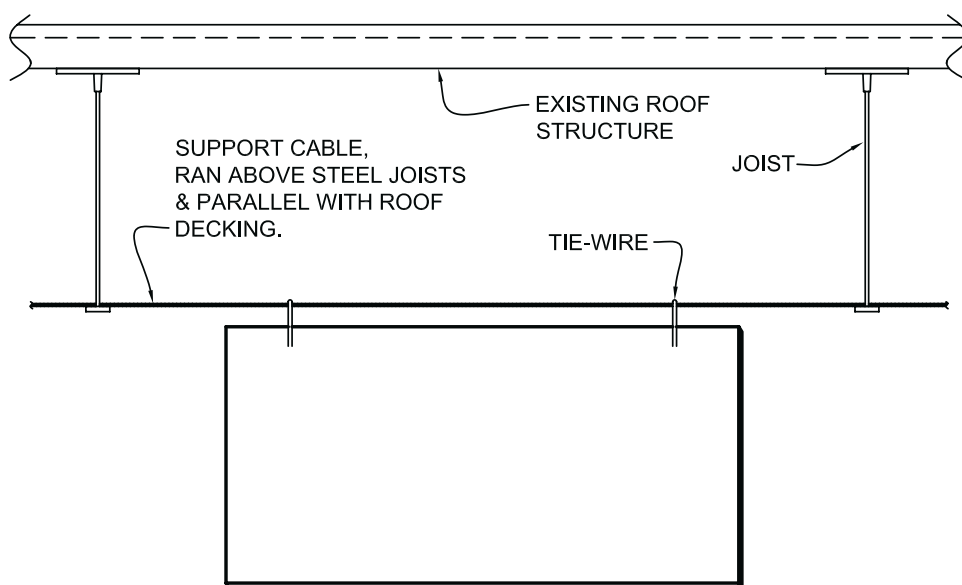
- 1) Cable is stretched through joist web resting on bottom cord.
- 2) Tie-wire to be snugged up tight to cable so to prevent slippage.

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



SIDE ELEVATION

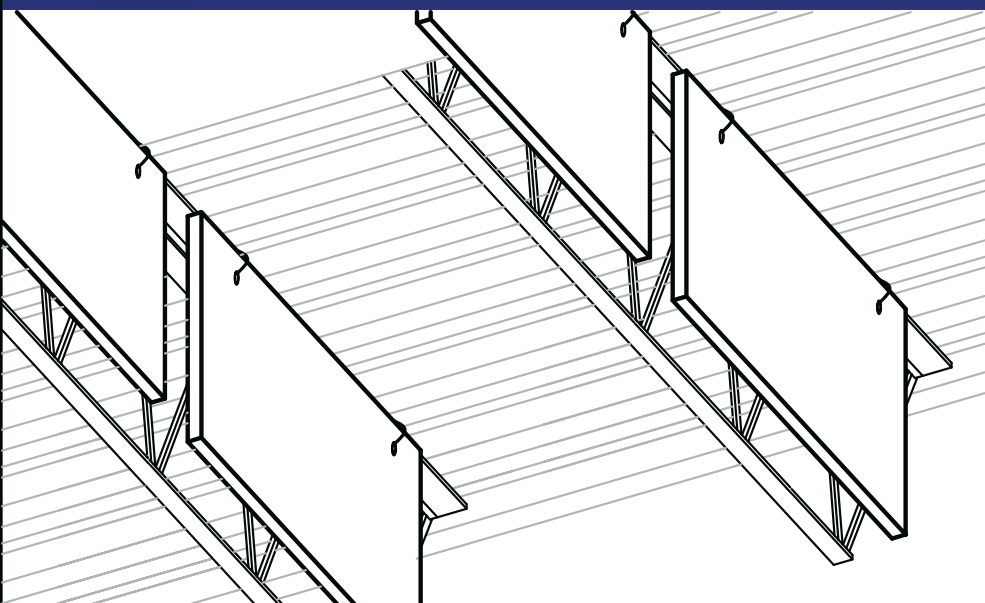
SCALE: NA



FRONT ELEVATION

SCALE: NA

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

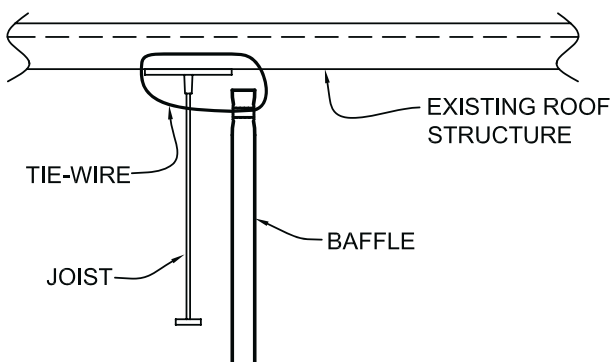


1
CL-03B
VIEW FROM BELOW
SCALE: NA

NOTES

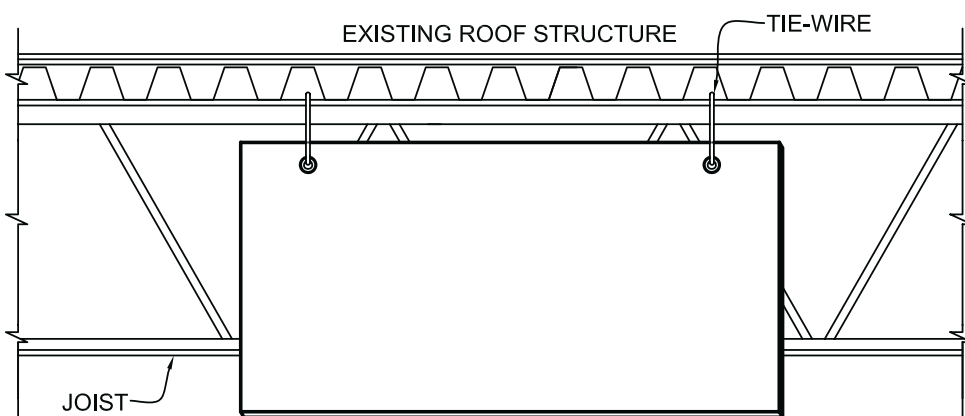
- 1) Tie-wires are anchored to top chord of bar joist.
- 2) Tie-wire to be snugged up tight to cable so to prevent slippage.

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



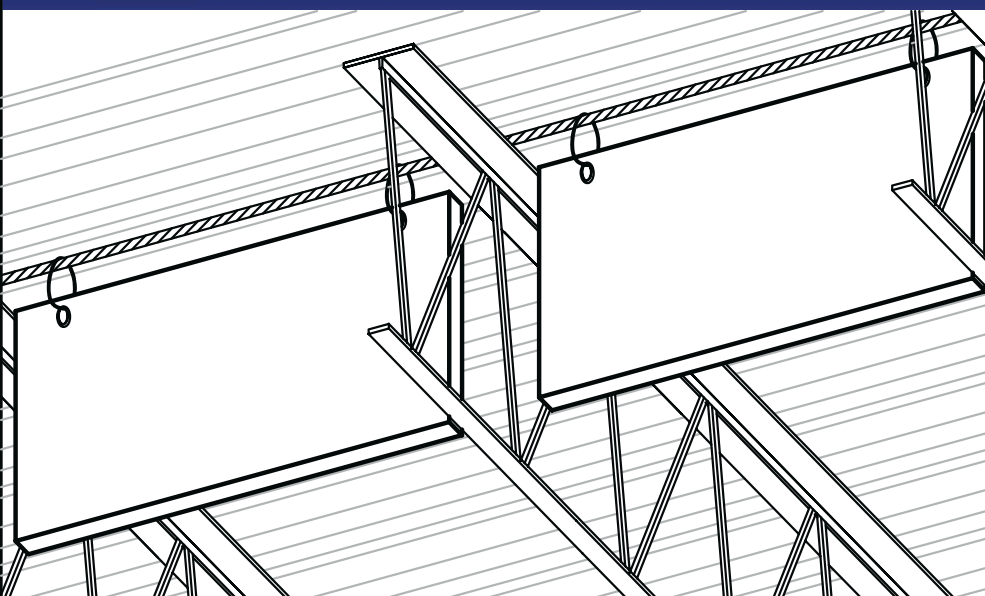
NOTE:
DETAIL DRAWN TO SHOW
SUSPENSION ATTACHMENTS
ONLY. IT IS NOT REPRESENTATIVE
OF AN ACTUAL INSTALLATION.

2
CL-03B
SIDE ELEVATION
SCALE: NA



3
CL-03B
FRONT ELEVATION
SCALE: NA

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

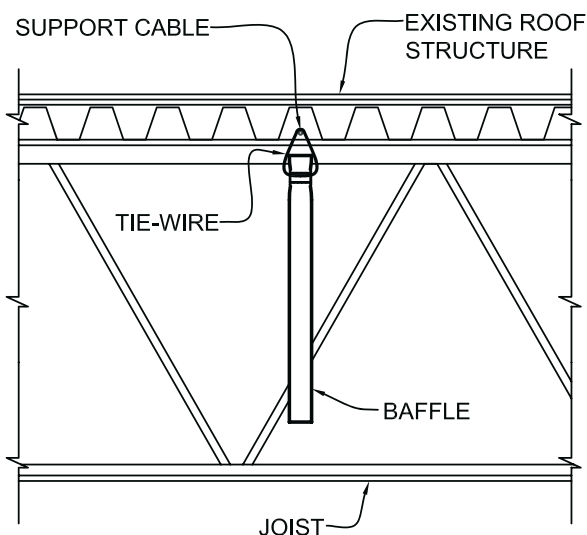


1
CL-02B
VIEW FROM BELOW
SCALE: NA

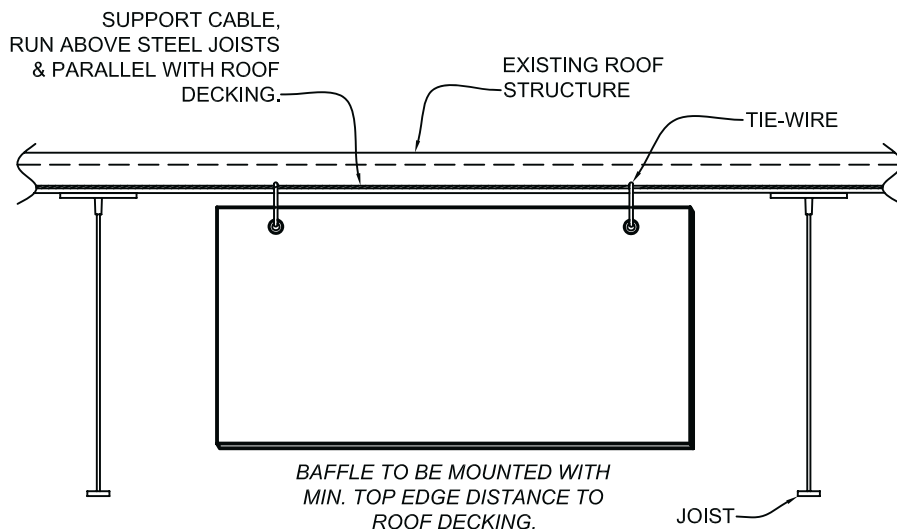
NOTES

- 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.

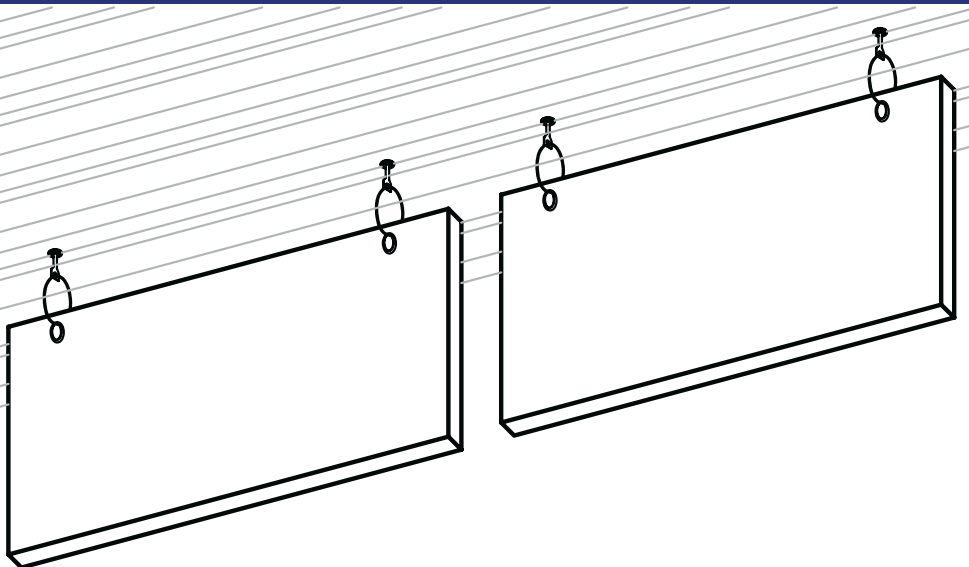
NOTE: DRAWINGS AND DETAILS ARE INTENDED TO PROVIDE GENERIC INSTALLATION GUIDELINES ONLY. ACTUAL FIELD CONDITIONS MAY VARY AND NEED TO BE CONFIRMED BY OTHERS



2
CL-02B
SIDE ELEVATION
SCALE: NA



3
CL-02B
FRONT ELEVATION
SCALE: NA

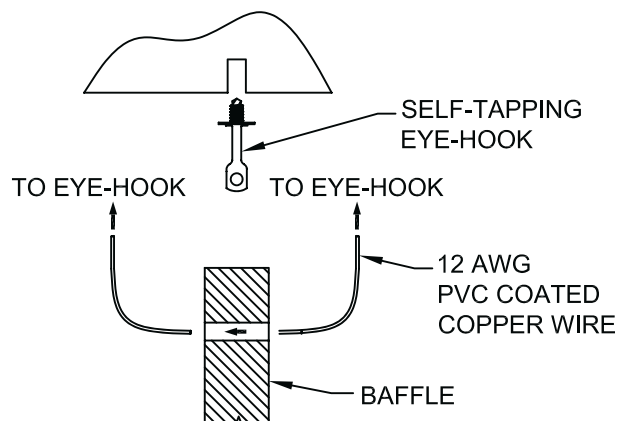


1
CL-02A
VIEW FROM BELOW
SCALE: NA

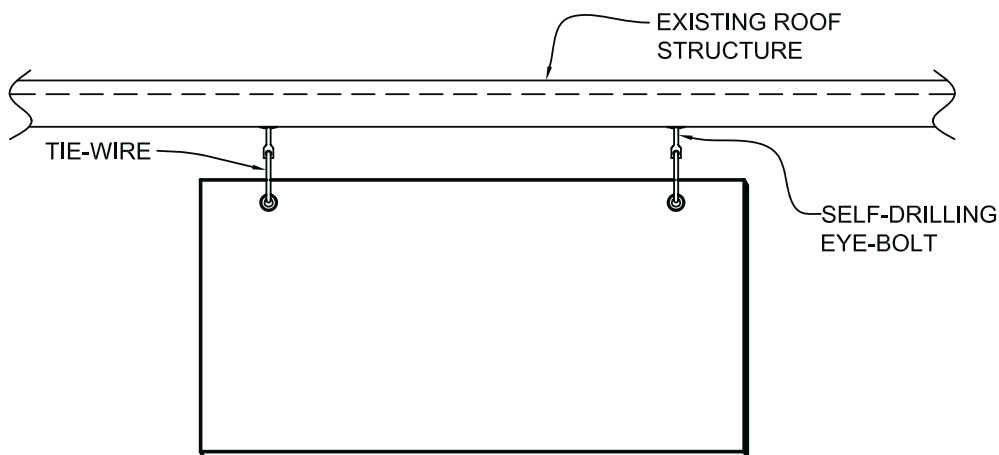
NOTE: DRAWINGS AND DETAILS ARE INTENDED TO PROVIDE GENERIC INSTALLATION GUIDELINES ONLY. ACTUAL FIELD CONDITIONS MAY VARY AND NEED TO BE CONFIRMED BY OTHERS

NOTES

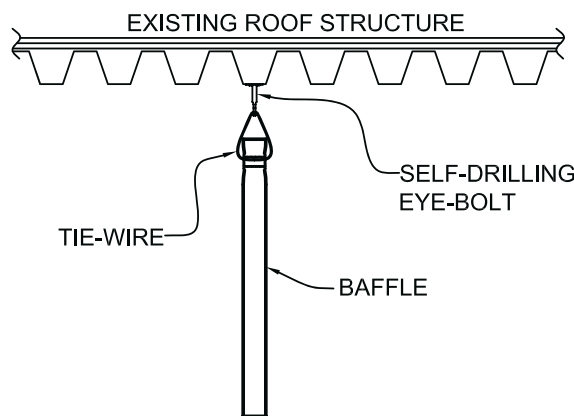
- 1) **Caution:** Do not over tighten or put excessive force on grommets, as this may cause baffle failure.
- 2) Tie-wire is recommended to connect directly above grommet. Avoid attaching at odd angles, as this causes undue stress on grommets.
- 3) Tie-wire to be snugged up tight to cable so to prevent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



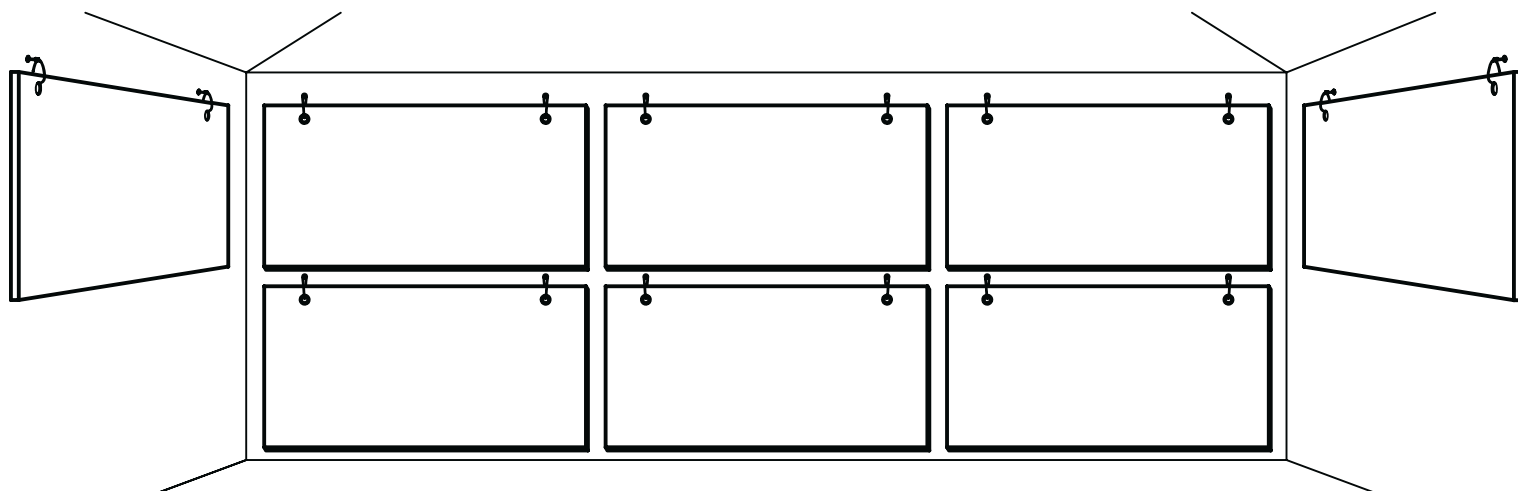
A
CL-02A
ATTACHMENT DETAIL
SCALE: NA



2
CL-02A
FRONT ELEVATION
SCALE: NA

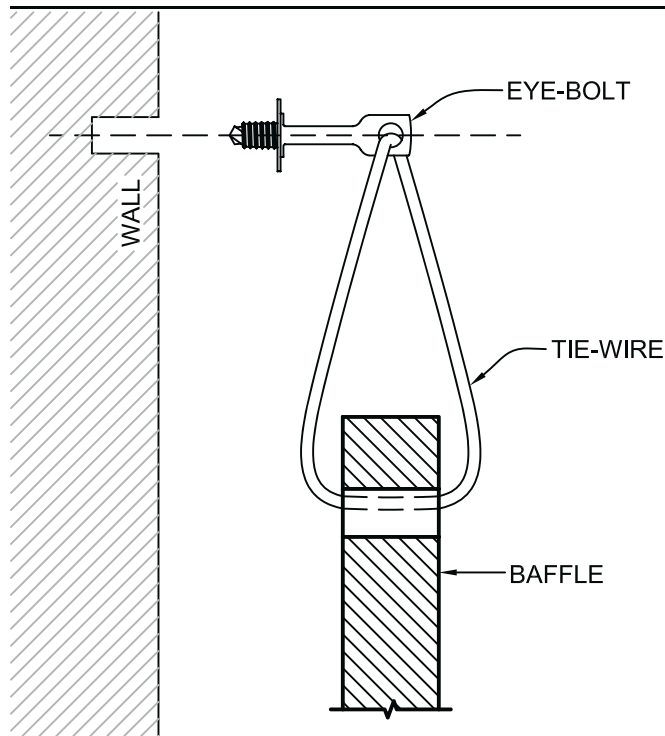


3
CL-02A
SIDE ELEVATION
SCALE: NA



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

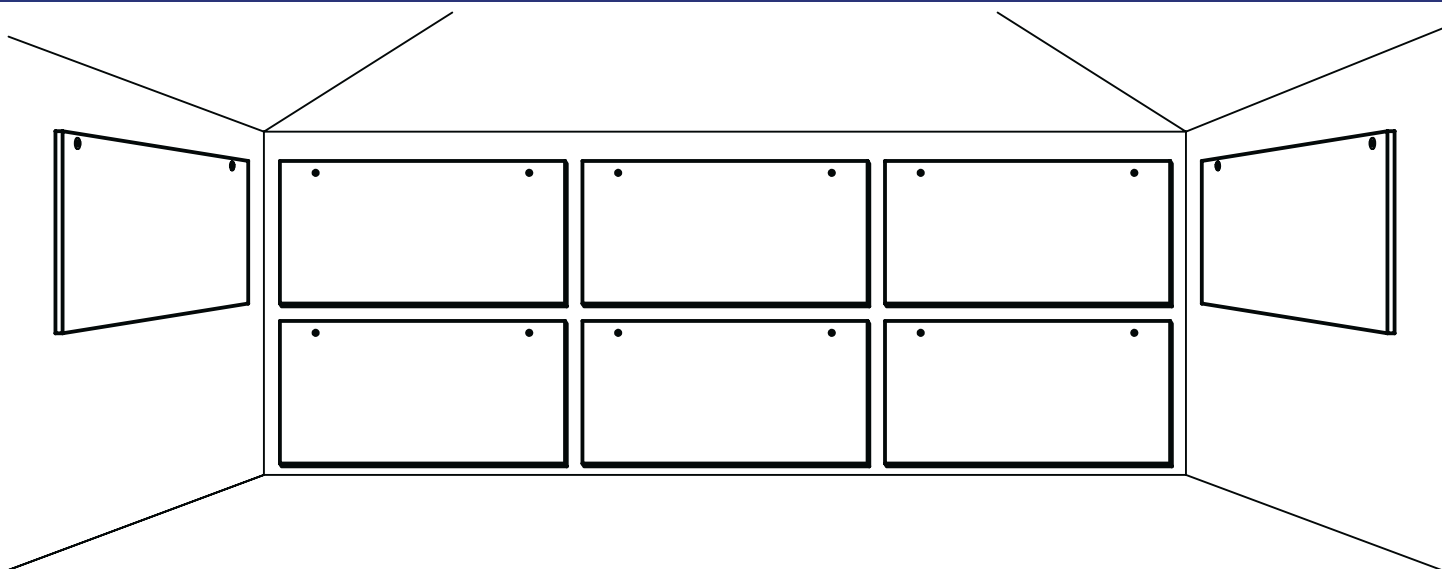


A ATTACHMENT DETAIL
CL-08 SCALE: NA

NOTES

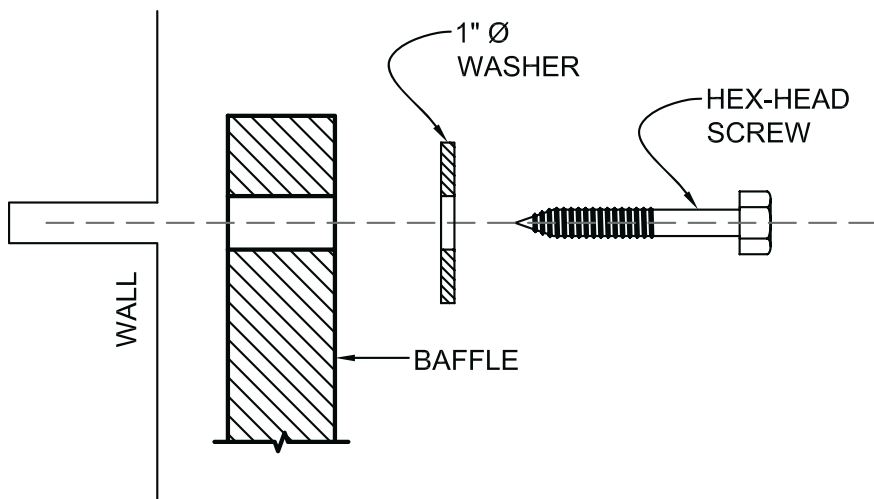
1) Baffle attached to eyebolts with air space for increased acoustical absorption. Attachment is made with tie wraps, tie wires, or appropriate fasteners.

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



1 FRONT ELEVATION
CL-07 SCALE: NA

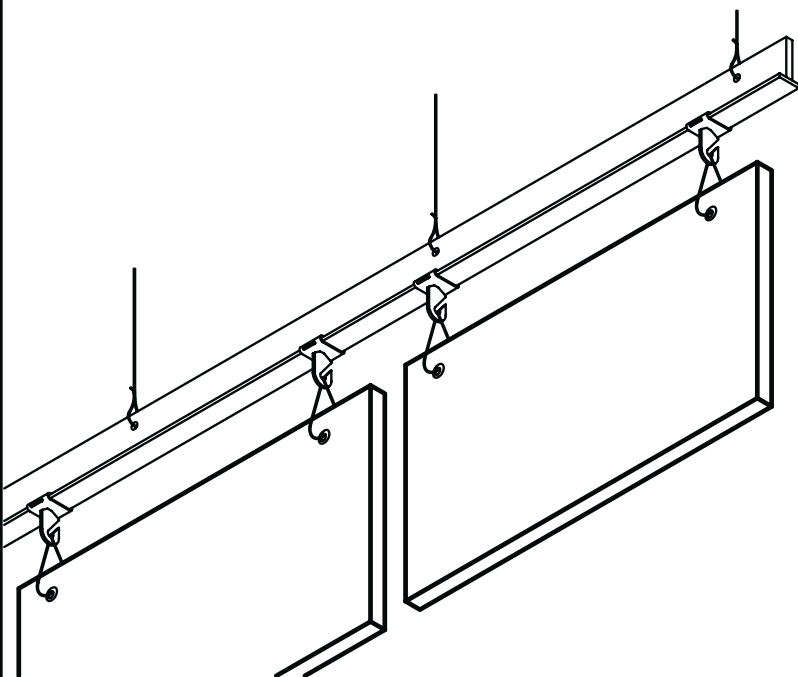
NOTE: DRAWINGS AND DETAILS ARE INTENDED TO PROVIDE GENERIC INSTALLATION GUIDELINES ONLY. ACTUAL FIELD CONDITIONS MAY VARY AND NEED TO BE CONFIRMED BY OTHERS



A ATTACHMENT DETAIL
CL-07 SCALE: NA

NOTES

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

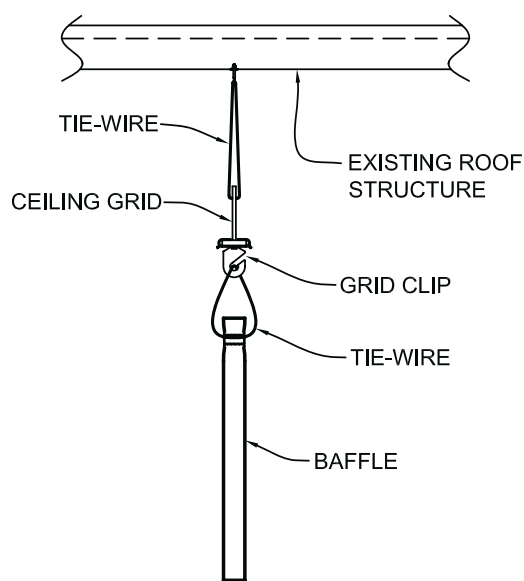


1
CL-04
VIEW FROM BELOW
SCALE: NA

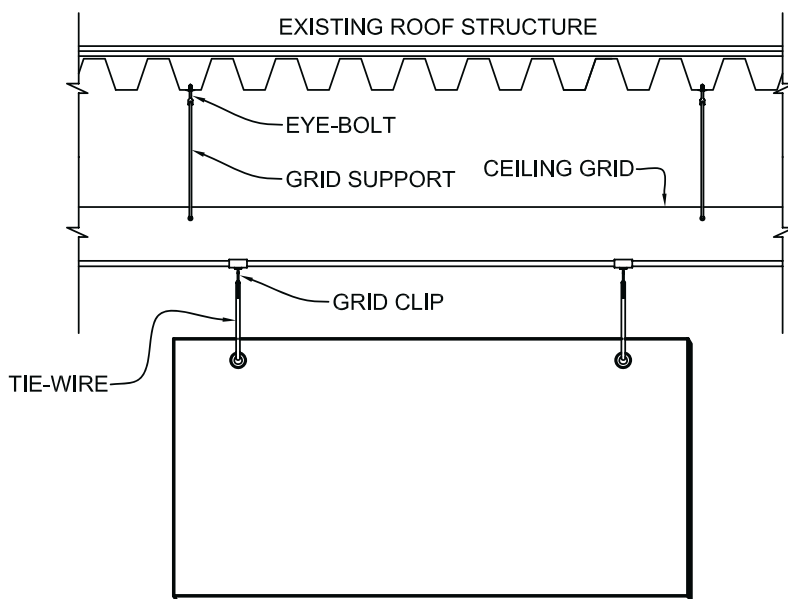
NOTES

- 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.

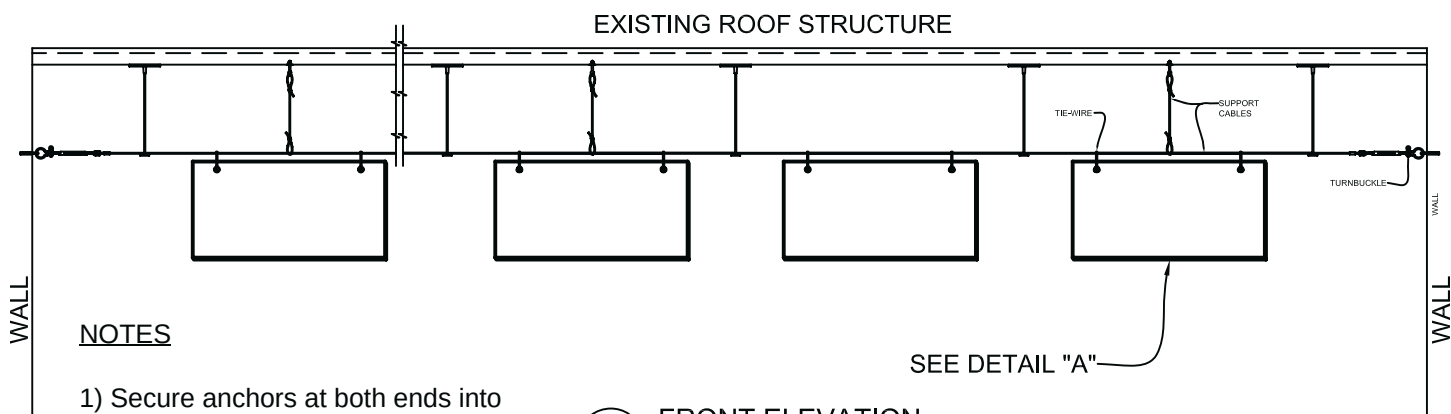
NOTE: DRAWINGS AND DETAILS ARE INTENDED TO PROVIDE GENERIC INSTALLATION GUIDELINES ONLY. ACTUAL FIELD CONDITIONS MAY VARY AND NEED TO BE CONFIRMED BY OTHERS



2
CL-04
SIDE ELEVATION
SCALE: NA



3
CL-04
FRONT ELEVATION
SCALE: NA



NOTES

1) Secure anchors at both ends into wall. Tighten cable using turnbuckles. Intermediate vertical cable support may be required.

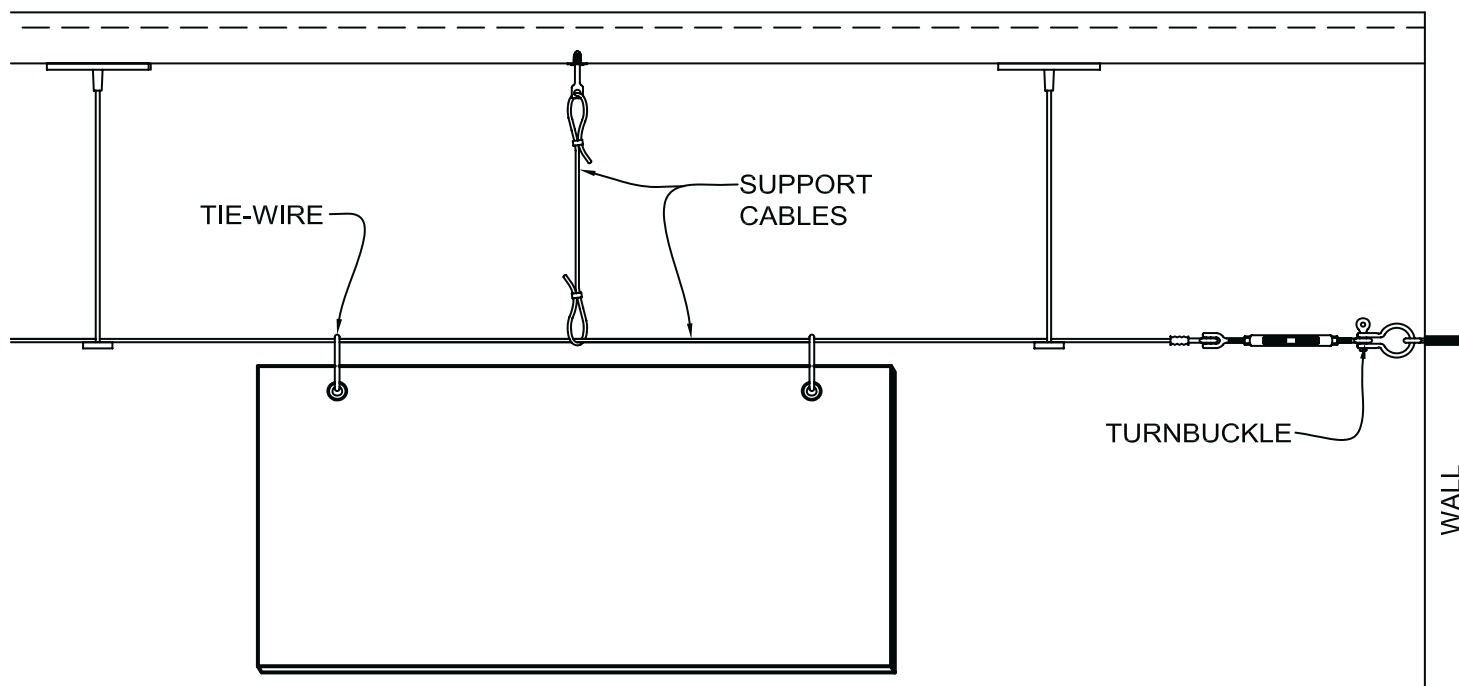
2) Tie-wire to be snugged up tight to cable so to prevent slippage.



FRONT ELEVATION

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



ATTACHMENT DETAIL

SCALE: NA

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