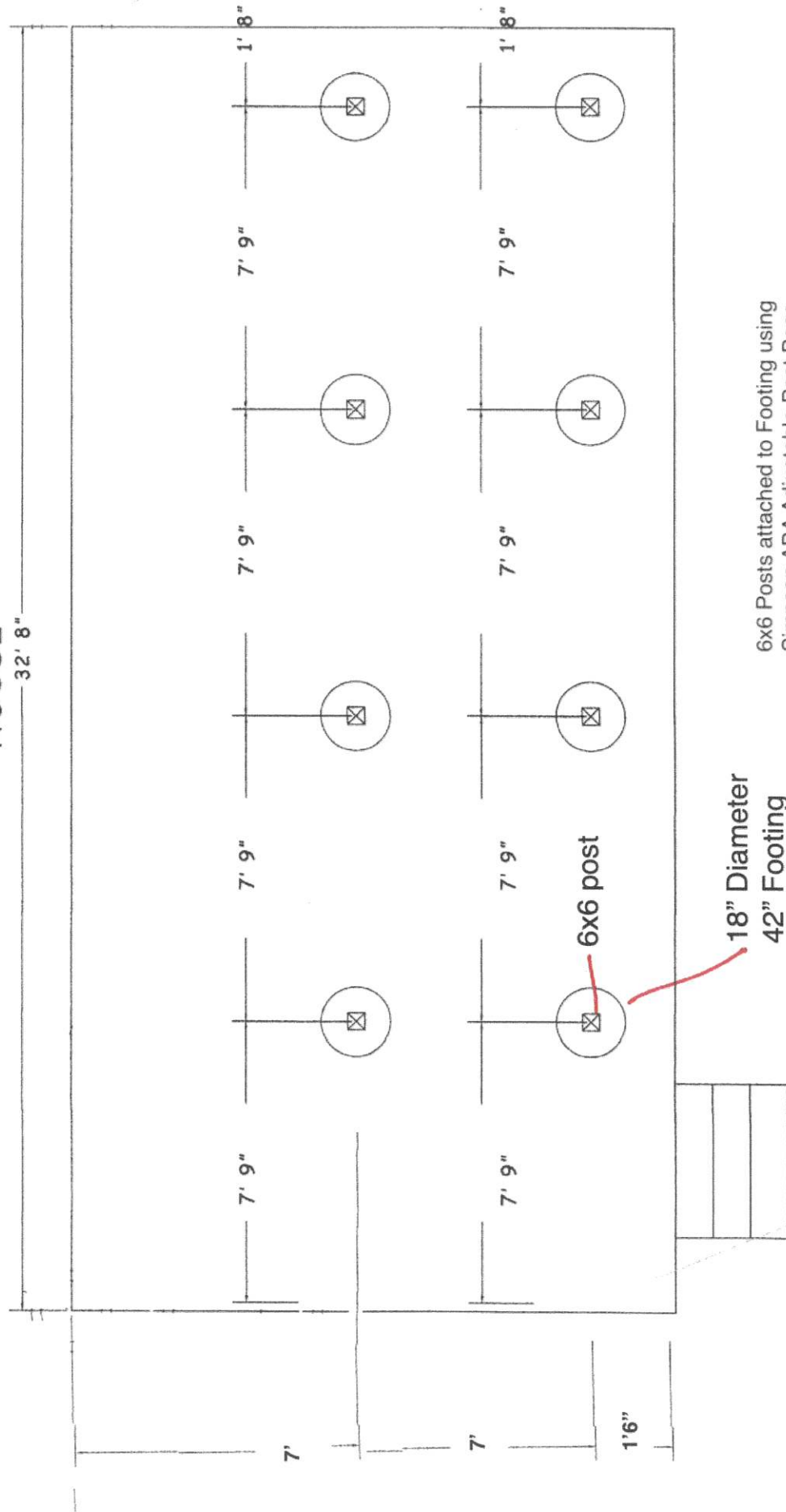


32' 8"

32' 8"



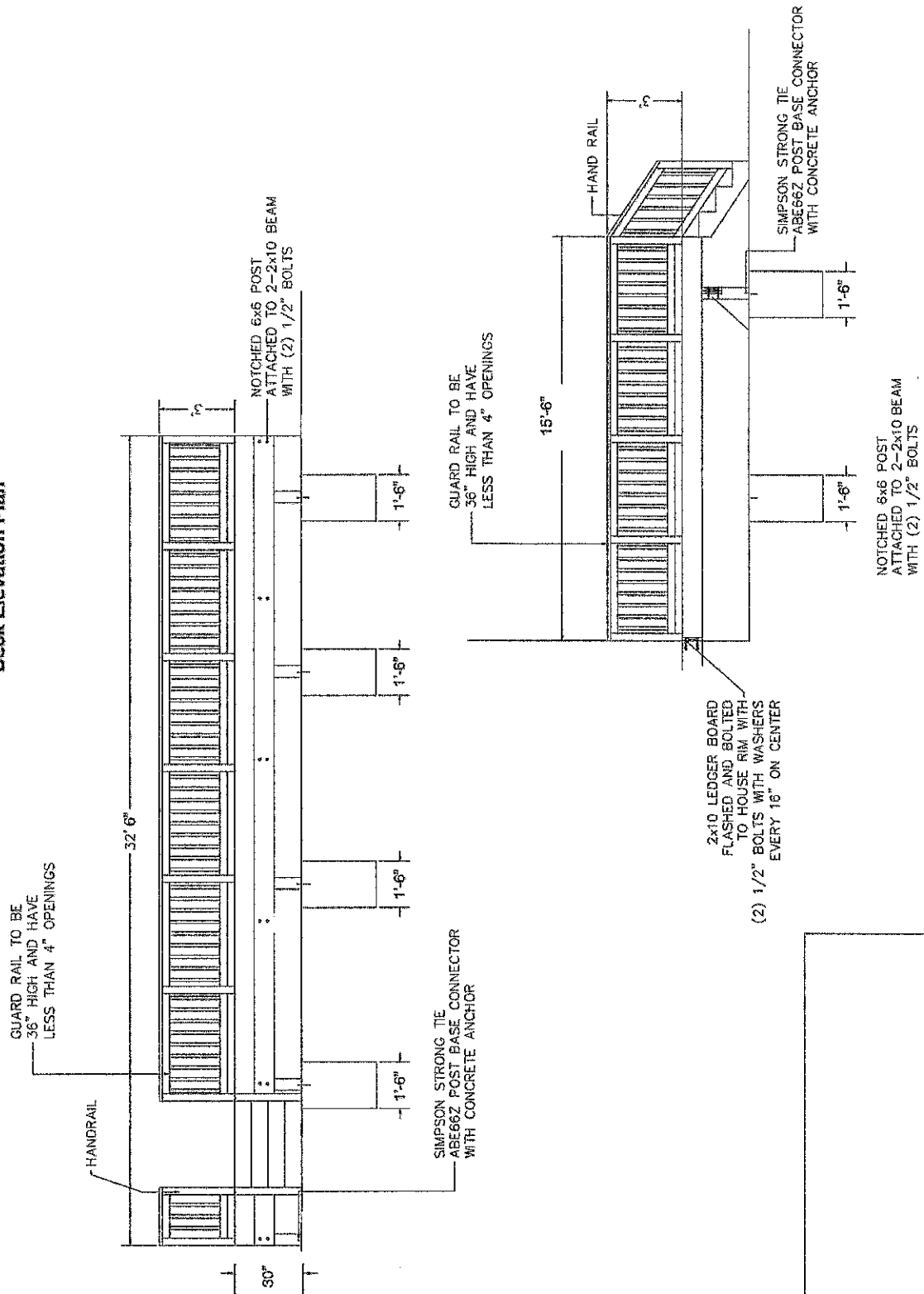
6x6 post

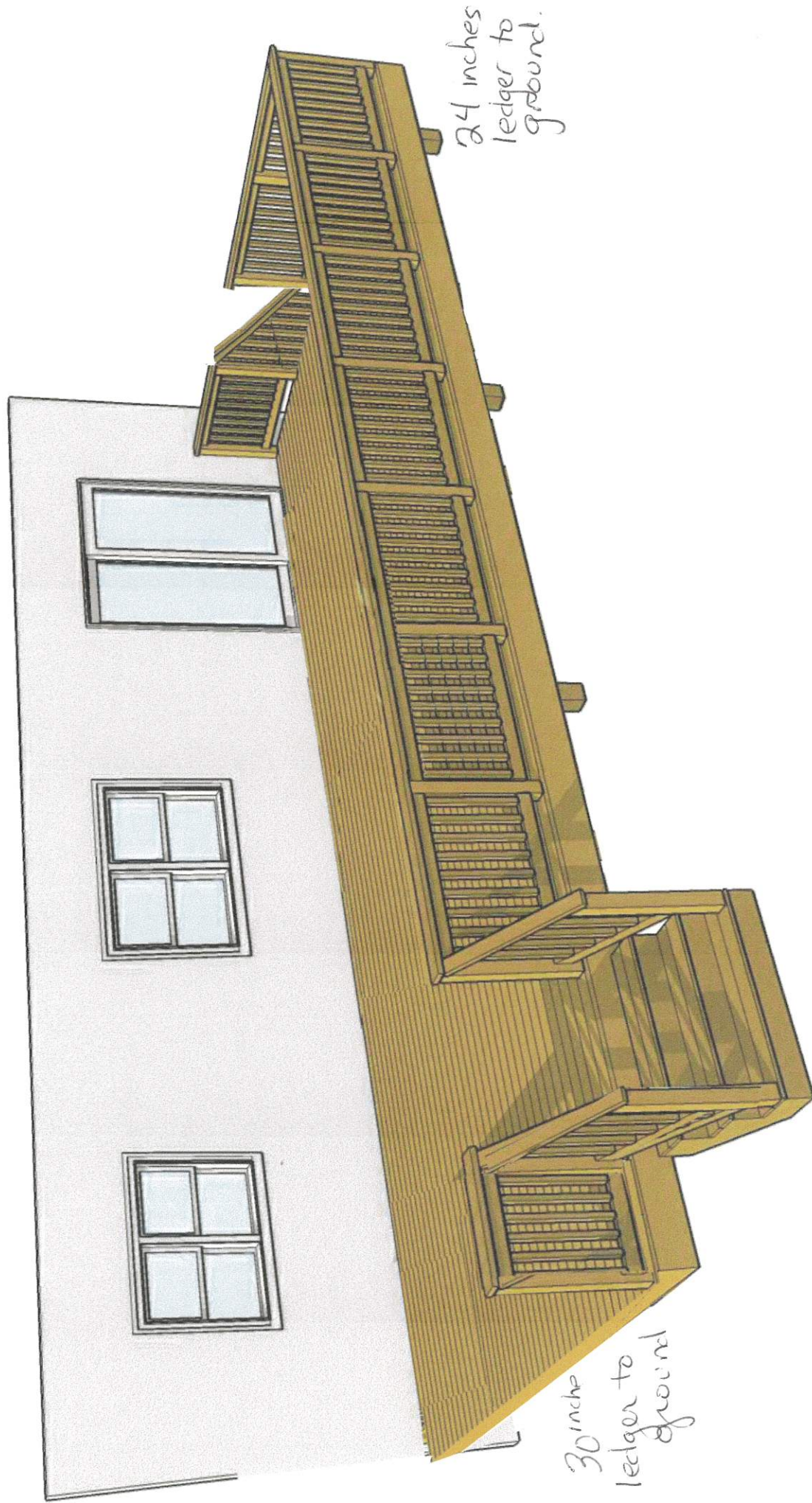
18" Diameter
42" Footing

6x6 Posts attached to Footing using
Simpson ABA Adjustable Post Base
(See Attached)

Posts attached to beams using
Simpson Post to Beam Connectors
(See Attached)

Deck Elevation Plan





24 inches
ledger to
ground.

30 inch
ledger to
ground

ABA Adjustable Post Base



Easy installation:
attaches wooden posts to
existing concrete

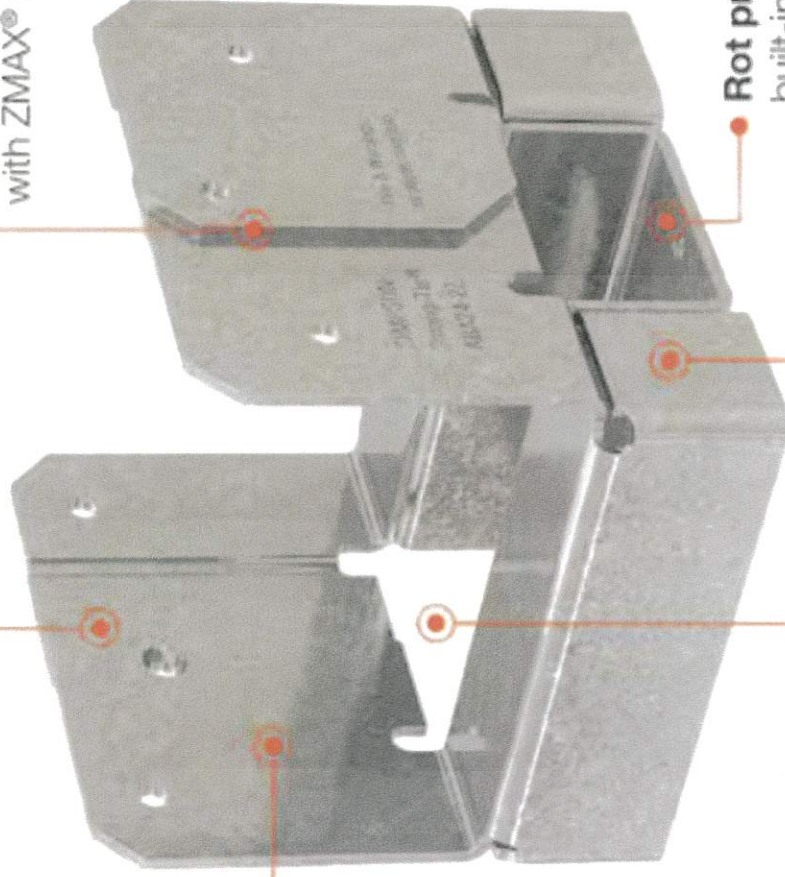
Corrosion resistance:
with ZMAX® coating

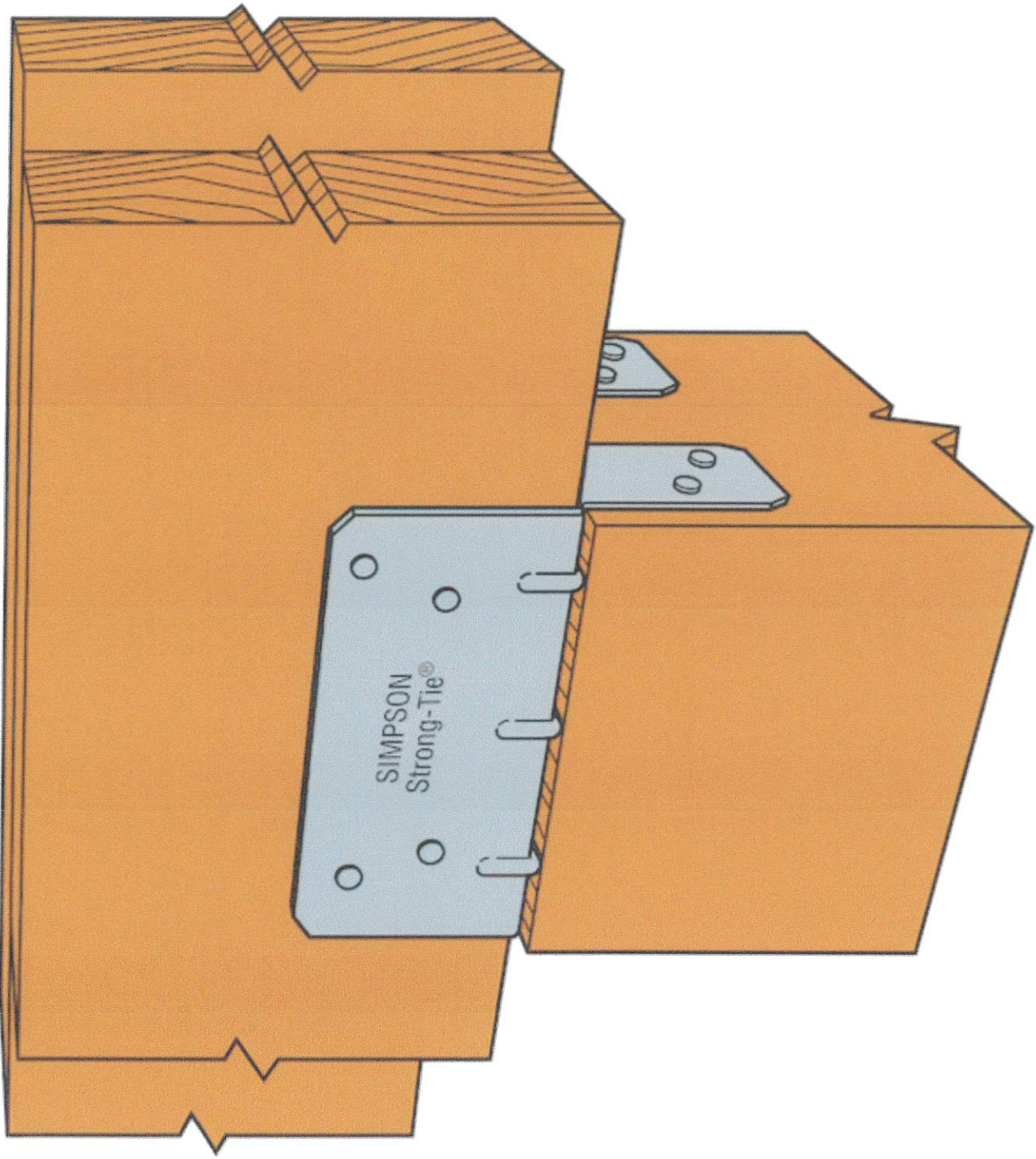
Versatile use:
ideal for
securing posts
in various
applications

Adjustable: slotted anchor
hole in the base allows for
flexibility around the anchor bolt

Rot prevention:
built-in 1" standoff
keeps posts dry

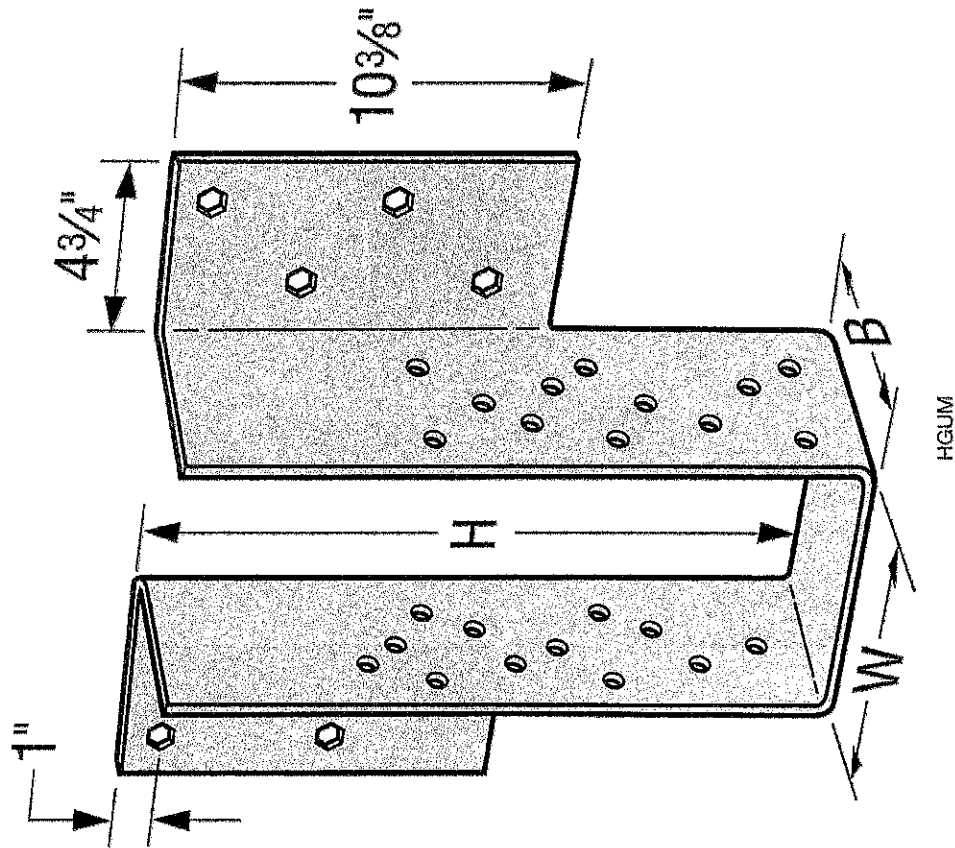
Strong and secure:
increased uplift loads for
earthquakes and wind







HGUM Installed

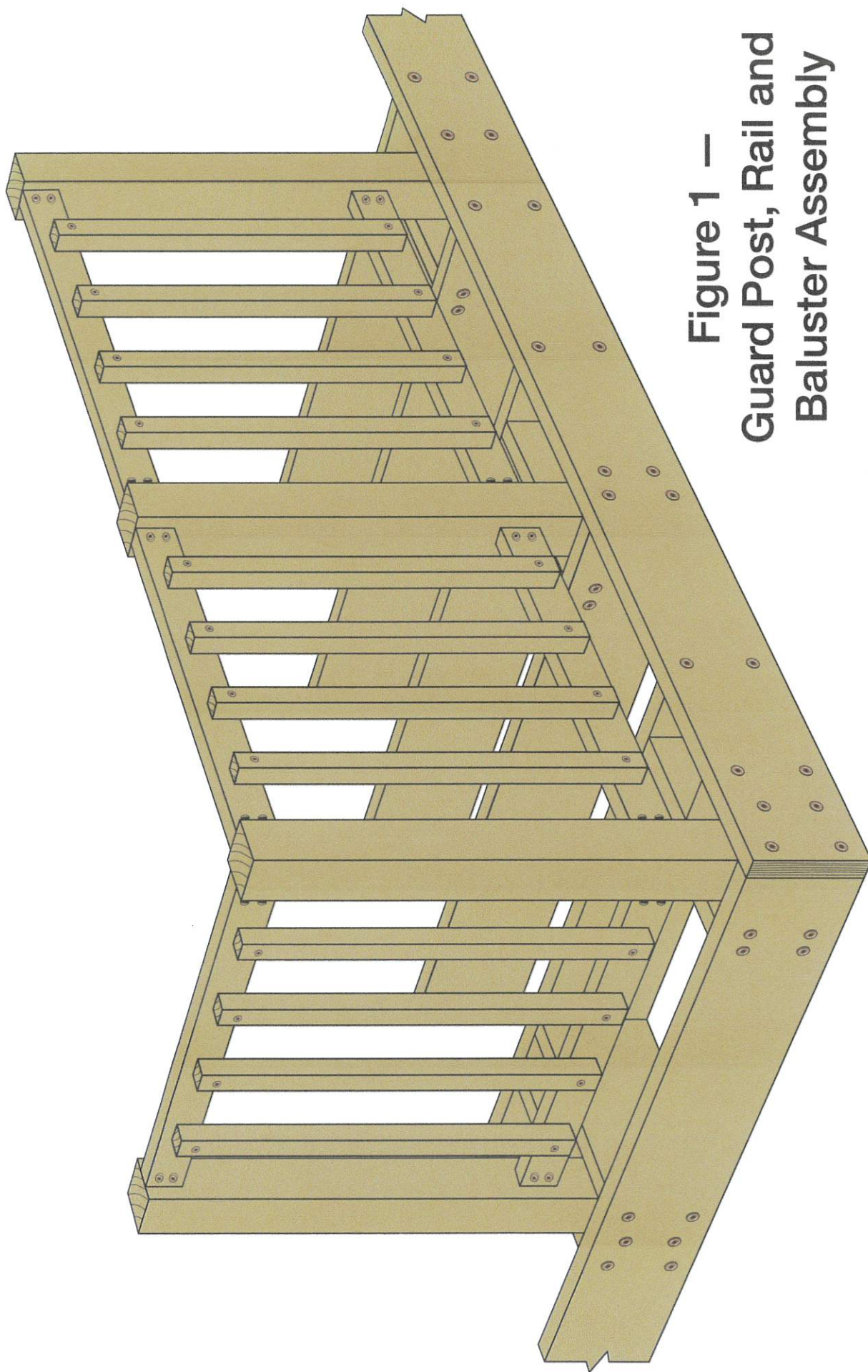


HGUM Heavy Face-Mount Girder and Beam Hanger for Concrete and Masonry

The HGUM is designed for hanging glulam and solid sawn timber beams onto concrete or masonry. This heavy-duty face-mount hanger installs into the wood member with Strong-Drive® SDS Heavy-Duty Connector screws and into the masonry with Titen HD® anchors. The HGUM is available in skews up to 45° or with one flange concealed for end-of-wall or corner installation.

Key Features

- SDS screws and Titen anchors included
- HGUM-series hangers are tested, load rated and code compliant
- Uplift loads have been increased for earthquake or wind loading with no further increase allowed
- [View More Product Details](#)



**Figure 1 —
Guard Post, Rail and
Baluster Assembly**