GSN

**QUICKFRAMES ADJUSTABLE STEEL ROOF FRAMES:**

(EQUIVALENT TO TYPICAL ANGLE IRON ROOF OPENING FRAMES)

UNLESS SPECIFICALLY EXCLUDED ON PLAN, QUICKFRAMES ARE EQUIVALENT TO ANGLE IRON ROOF FRAMES. THE CONTRACTOR SHALL PROVIDE SEALED SHOP DRAWINGS AND/OR CALCULATIONS FOR 16, 12, OR 10 GAUGE QUICKFRAMES AT THE MECHANICAL ROOFTOP UNITS AND/OR ROOF PENETRATIONS WHEN BUILDING DESIGN CRITERIA (PER GAUGE) VARY FROM THE MANUFACTURER’S PUBLISHED STANDARD BUILDING DESIGN CRITERIA, OR WHEN LOADS EXCEED THE MANUFACTURER’S PUBLISHED PRE-CALCULATED LOADS.

CONTACT QUICKFRAMES (480-464-1500) FOR A SITE-SPECIFIC DESIGN FOR LOCATIONS THAT EXCEED 90 MPH EXPOSURE C; 20 PSF SNOW; 20 PSF DEAD LOAD; 20 PSF LIVE LOAD; SEISMIC DESIGN CATEGORY B.

NOTE:  CROSS RAIL END REACTION SHALL NOT EXCEED 1000 LBS.  MAIN RAIL END REACTION SHALL NOT EXCEED 1750 LBS.

QUICKFRAMES, OR THE OPENING THEY SPAN, SHALL NOT BE PLACED SO AS TO INTERFERE WITH THE REQUIREMENTS OF OTHER STRUCTURAL ELEMENTS (I.E. DRAG STRUTS, PURLINS, SUBPURLINS, ANGLES, ETC.) WITHOUT THE PRIOR APPROVAL OF THE STRUCTURAL ENGINEER.

FOR ADDITIONAL INFORMATION AT OPENINGS IN STEEL ROOF FRAMING, SEE TYPICAL ROOF DETAILS.

QUICKFRAMES ADJUSTABLE ROOF FRAMES SHALL BE AS MANUFACTURED BY QUICKFRAMES USA LLC, 480-464-1500 WWW.QUICKFRAMES.US. THEY SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.