

ARCHITECTURALLY EXPOSED STRUCTURAL STEEL

WIND BRACING SUPPORT STEEL
UVA ARENA, CHARLOTTESVILLE, VIRGINIA



CURVED TUBE STEEL CURTAINWALL SUPPORTS
ASTOR PLACE, NEW YORK, NEW YORK

Need QUALITY?
Call METFAB!

Architects today routinely design structures with exposed metal parts. Such have proven to be pleasing to the eye, aesthetically attractive and the stuff of which a "unique look" is made. This entire process has come to be known as: AESS, or **Architecturally Exposed Structural Steel**, which is the use of finely-finished steel/metal members (prepped, welded, polished, and/or uniquely painted) and left totally open to the view and touch of all after the job is done. AESS work is never covered by sheetrock or otherwise hidden from public view. Transparency in design, the feeling of "lightness" it engenders, can be incorporated as a visual design element.

Our COO, Jim Murray, was an integral part of an early AESS project, BWI International Airport located between Washington, DC and Baltimore. There you can see the structural steel space frame ceiling, with its threads and connections in plain view – and still shining like its original installed condition! Another widely-known international example of AESS is the Georges Pompidou Museum in Paris, France with its exposed air ducts and ceiling units.

Today we see exposed structural elements combined with glazing to create innovative spaces and enclosures. **METFAB** has fabricated metals now for many ambitious designs. Those illustrated here are only some of the unique designs we have fulfilled. We regularly provide curved tubes, segmented beams, visually perfect welds and even putty and finish metal to create the smooth 'natural' finish spec'd. We can grind welds smooth, contour and blend welds, relieve or bevel sheared edges, minimize surface defects, all to provide the highest quality achievable in architectural and protective coatings and finishes.

At **METFAB**, our operative credo is "value-added fabrication". We build to spec, deliver it right and on time and help all our customers to flourish in established or innovative processes. If your architect can draw it, **METFAB** will fabricate it and finish it – to the highest possible quality. We look forward to working with you – and your architects and engineers – on your next creative project. We've done this before and are ready to do it again and again.



Metal Solutions For Building Envelopes

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