



## RADIUS TRACK CORPORATION CAPABILITIES

Radius Track Corporation is the expert in the design, engineering and fabrication of sub-framing systems for curved and complex surfaces. We develop fully-engineered solutions that anticipate and resolve design and construction challenges on roofs, walls, ceilings and façades. Radius Track offers multiple service and material solutions including:

- **Design and engineering services**
- **Precision fabrication of pre-curved light gauge metal framing**
- **Custom-fabricated sheet metal components**
- **Unitized assemblies**

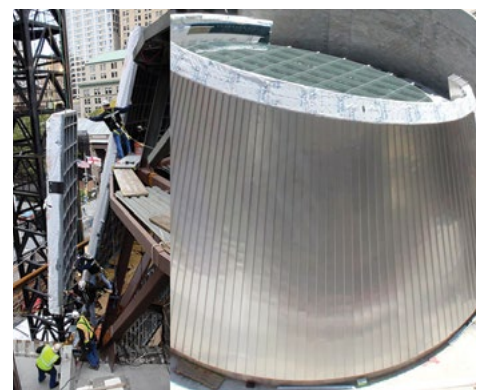
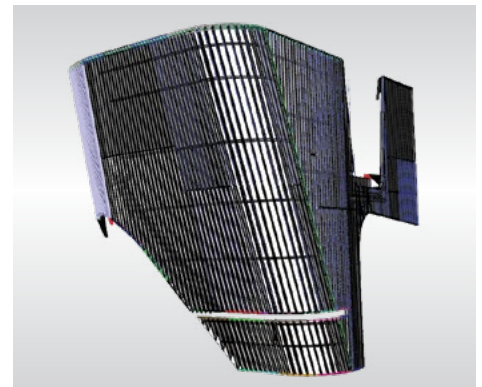
With decades of experience and tens of thousands of successfully completed projects, Radius Track pioneered pre-curved cold-form steel (CFS) framing solutions. Our design approach stems from breakthrough non-structural and structural framing technology that frees architects to design and contractors to execute curved and complex surfaces with efficiency and precision.

Our expertise focuses on the interstitial space – the elements in the cavity between the structure and the skin. We design sub-framing to set the surface geometry and receive the customer’s choice of finish material. Our advanced 3D modeling and system integration assimilates trade partners’ constraints and as-built conditions. Each trade partner receives installation guidelines to ensure accurate, clash-free installation.

We collaborate with pre-construction teams to define the sub-system from the start. For issues identified post-award, we collaborate to review the reality of an existing design and develop a constructable solution to deliver the design intent.

After the design is approved, the data in the 3D model is converted and transferred directly to our proprietary CNC equipment for precision fabrication. The material is labeled, color-coded, sequenced and delivered with installation instruction for efficient jobsite construction.

During our 20-plus years in the industry, we have learned that standard processes don’t apply when it comes to complex geometry. Radius Track bridges the gap from complexity to constructability, and delivers value-driven, constructable solutions that honor the design intent.



Top image: York University Station, Toronto, ON, Canada. Right side images, top to bottom: Frost Museum of Science, Miami, FL; Faena Forum, Miami, FL; Fulton Transit Center, New York, NY.

