Entry 17
2020 StairCraft Awards
Best Commercial Stairway

Aesthetic Value:
This large floating stair has 6x12 tube steel stringers with ¼” bent plate treads topped with white oak treads. All stainless-steel guard railing with white oak grab rail.

Stair Safety:
This stair is extra safe, you can’t even get to it without a key card 😊

Quality of Workmanship:
All brushed stainless joints were polished out, no visible welds anywhere.

Technical Challenge:
Anytime you’re using 1200lb material there is a little bit of a challenge. I may or may not have put a dent in their entry door with the forklift.
Entry 18
2020 StairCraft Awards
Best Commercial Stairway

Aesthetic Value:
This expansive and sweeping stairway and balustrade is the focal point of the entry at an upscale spa. Clients are welcomed by the luxurious and dramatic feel of high polished brass rail and baluster accents.

Stair Safety:
Sturdy and graspable handrail on both sides of the winding stair provide security throughout the many pitch changes of the stairway. Two large landings add to the comfort of traversing from floor to floor.

Quality of Workmanship:
The large wood stairway, the welded balustrade, and the brass railing was all done in house. The wood carriage was pre-built and includes recesses in the treads to accommodate carpet.

Technical Challenge:
Bending and shaping the rails to tight tolerances was a challenge and providing the high polish finish after welding required many hours of intense shaping, sanding, and polishing of the brass.
Entry 19

2020 StairCraft Awards
Best Commercial Stairway

Aesthetic Value:
The modern industrial angles of the metal balustrade and faceted wood treads create a juxtaposition with the living wall featured prominently in the stair well. The natural textures of the wall bring a warm feel to the assent of the stairway.

Stair Safety:
The stair adhered to the 2015 IBC codes for commercial stairway. With 36” grab rails and 42” guardrail. With all open spacing being well within code boundaries.

Quality of Workmanship:
The wood used was stranded bamboo selected for color uniformity. Each tread having precision milled metal traction bars inlaid in the leading edge. Strict adherence to control sample was maintained in final finishing.

Technical Challenge:
The most challenging part of the construction was creating the multifaceted wood covers for the steel substructure. All wood pieces had to be assembled so no nail holes or plugs would be showing.
Entry 20
2020 StairCraft Awards
Best Commercial Stairway

Aesthetic Value:
Stainless Cable Balustrade and American Cherry Posts with Stainless accents provide a clean linear appearance. Continuous inner/outer graspable stainless rail seems endless as it wraps around the 10” Cherry Posts.

Stair Safety:
Commercial Code Minimum 11” Run and Maximum 7” Rise. Each Cable Spaced to not allow a 4” sphere to pass.

Quality of Workmanship:
Clear American Cherry Stair & Rail Parts with custom fabricated Stainless grab rail and newel post accents. Fabricated and installed with superior attention to detail and craftsmanship.

Technical Challenge:
Designing the intersection of the rake and level section to create a smooth transition in the balustrade as well as working under an extreme time crunch.

Entry may not meet IRC but was approved by local code official.