



2022 ENTRANT

## Entry 24

### Best Spiral Stairway

#### Aesthetic Value:

The modern spiral staircase complimented the industrial feel of this downtown loft apartment. The treads do not have a metal support or pan creating a cleaner design.

#### Stair Safety:

The 70" diameter provides a wider clear tread width making the stair more comfortable to walk on. The LED step lighting in the center column illuminates the treads for safer use at night.

#### Quality of Workmanship:

The vertical uprights are brushed stainless steel with horizontal tubes carried throughout the staircase and balcony. Solid wood treads prefinished to the client's specifications.

#### Technical Challenge:

The technical challenge was creating a structural spiral stair without using any additional supports down to the floor.

NOTE: Entry met the code as enforced in the local jurisdiction.





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## Entry 25

### Best Spiral Stairway

#### Aesthetic Value:

Clean and crisp lines of this spiral stair tie in with this Frank Lloyd Wright style lakefront home. Powder coat perfectly matches the aircraft aluminum fascia and window frames.

#### Stair Safety:

The 7' diameter provides greater comfort when walking the stair compared to most spiral stairs. Open riser spaces are protected and the gritty stone treads provide surface grip when wet.

#### Quality of Workmanship:

All aluminum construction and sandblasted to bond powder coat to metal and provide a maintenance free stair. Tube stringer was made from plate material and provides structure to support stone treads.

#### Technical Challenge:

Provide solid structure made from aluminum to carry weight of stone. Creating a balustrade that looked good and meshed with the hundreds of feet of cable throughout the rest of the exterior.

NOTE: Entry met the code as enforced in the local jurisdiction.