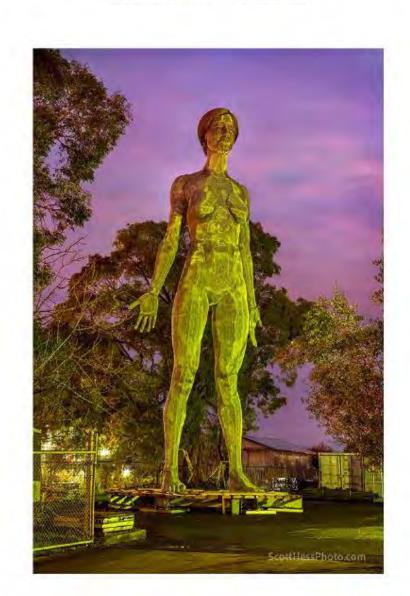
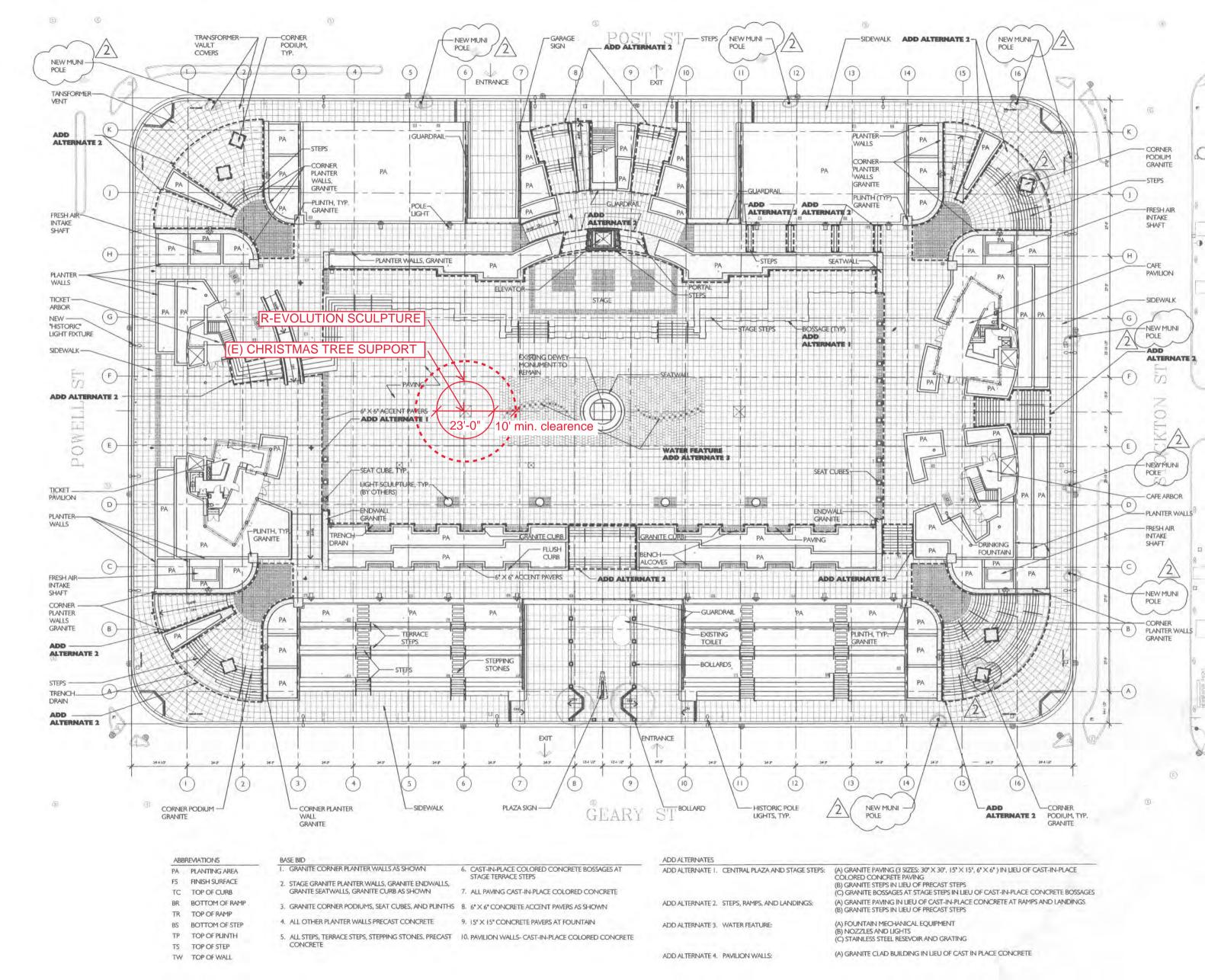
# **R-Evolution**

# By Marco Cochrane

www.marcocochranesculpture.net



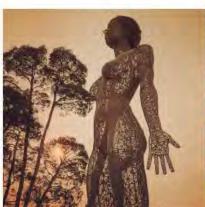














### Specifications

**Dimensions:** 48 Feet tall with a 23 foot diameter base. The base consists of two steel plates and eight (8) I-beams (with an additional connecting member below the feet and 2 diagonal braces extending from the feet area). Sculpture is 30 ft from hand-to-hand but this is at approximately 20 feet off the ground. The sculpture consists of 7 pieces that are bolted together on site.

Weight: Sculpture with base is approximately 13,000 lbs. Steel plate anchoring adds 16,000 lbs.

Materials: Constructed of steel and covered in stainless steel mesh. The base is constructed of two steel plates and radiating I -beams (two feet tall) which measures 23 feet in diameter, which can be covered by a circular wooden deck. LED lighting. There is external lighting (mounted on steel structures which would need to be anchored) and an internal lighting feature. Lighting desires/solution will need to be discussed.

## Installation Requirements for Above-Ground Installation

# Installation On-Site:

- 1. Tell handler Fork lift (12,000 lb capacity)
- Crane (size depends on access to installation site, the closer we can get to the site the smaller the crane)

- 3. 60 to 80 foot bucket lift depending on how close we can get
- 4. The sculpture can either be anchored in the ground in which case a Bobcat with an anchor driver will be required, or the sculpture can be mounted on 8, 2000 lb weights (steel plates) around the perimeter (hidden under the decking). (If installing on grass, protecting plastic sheets are recommended, such as EventDeck's "ArmorDeck" product, shown here: <a href="http://www.eventdeck.com/ArmorDeck.shtml">http://www.eventdeck.com/ArmorDeck.shtml</a>.
- If lighting or breathing feature is desired, we will need electrical to the site, or could also run a generator

Installation will take 2-3 days without wooden base, 3-4 with, best to build in an additional day in case of weather or other delay. This does not include the breathing feature or lighting.

#### Deinstallation:

On-Site:

- 1. Tell handler Fork lift (12,000 lb capacity)
- Crane (size depends on access to installation site, the closer we can get to the site the smaller the crane)
- 3. 60 to 80 foot bucket lift depending on how close we can get

Deinstallation will take 2-3 days, best to build in an additional day in case of weather or other delay.

### Installation Experience

R-Evolution is the third in a series of sculptures called The Bliss Project. We have installed all three (3) sculptures at Burning Man (Bliss Dance in-ground, Truth is Beauty and R-Evolution above-ground). In addition, Bliss Dance was installed at two (2) other locations (one above-ground) and is now permanently installed in Las Vegas (in-ground). The Las Vegas installation was supervised by Marco and lead crew member Joe Theriault, but due to union rules installed in Nas Completed by licensed Nevada contractor an subcontractors. Truth is Beauty was installed in San Leandro (in-ground). We have a licensed structural engineer on who will provide any calculations, etc. needed for permits.

## Installation Photos/Video

Here is a link to a time-lapse video of the installation of Truth is Beauty foundation at the San Leandro Tech Campus (above-ground with ground anchors): <a href="https://www.youtube.com/watch?v=D1gustPKpbY">https://www.youtube.com/watch?v=D1gustPKpbY</a>

Here is a link to a video of the installation of Bliss Dance on Treasure Island (base in-ground installation with anchors): <a href="https://www.youtube.com/watch?v=Rcvlk2BGQB8&feature=share">https://www.youtube.com/watch?v=Rcvlk2BGQB8&feature=share</a>

Here is a link to a video about R-Evolution: https://www.youtube.com/watch?v=6L5wbgS8Qh8

Here is a link to R-Evolution breathing: https://www.youtube.com/watch?v=Bb0HnaYNUx4

Additional Photos can be found here: <a href="https://www.google.com/search?q=R-evolution&rlz=1C1CHFX">https://www.google.com/search?q=R-evolution&rlz=1C1CHFX</a> enUSS81US581&espv=2&biw=1280&bih=619&source=Inms&tbm=isch&sa=X&ved=0ahUKEwiXkI</a> <a href="https://www.google.com/search?q=R-evolution&rlz

Visual Arts Committee Explanatory Document for Wednesday, July 20, 2022

Proposed Temporary Installation of *R-Evolution* Sculpture by Marco Cochrane in Union Square Plaza

The Union Square Association wishes to display a 48' tall sculpture by artist Marco Cochrane in Union Square Plaza for a period of approximately six months in 2023, the exact schedule to be determined in consultation with the Recreation and Park Department. The sculpture is fabricated from steel rod and tubing with two layers of geodesic triangles and covered by stainless steel mesh. An engineering analysis was performed to evaluate placing the *R-Evolution* sculpture in the same position designated for the annual placement of the Christmas tree and found it to be of equivalent weight. The sculpture has the capacity to resist wind and seismic demands per the current SF Building Codes. The sculpture will be maintained by the artist throughout the duration of the installation. This installation, if approved, will be privately funded at no cost to the City.



Debra Walker SFAC 401 Van Ness Avenue, Suite 325 San Francisco, CA 94102 (415) 252-2266 ART-Info@sfgov.org

Re: Union Square Temporary Sculpture

August 15, 2022

Dear Debra:

I am writing to express my support for the installation of the Union Square Temporary Sculpture. This project exemplifies the best of partnerships that allows locals and visitors to enjoy the arts in public.

The installation will provide an enjoyable urban experience.

5 Thanks

I strongly urge you to support this exciting and innovative installation to enhance San Francisco's most vibrant location.

Sincerely,

Representing

135 Powell Street, Walgreens

151 Powell Street, Jins Retail

161 Powell Street, The Herbert Hotel

235 O'Farrell Street, Holiday Inn Hotel

243 O'Farrell Street, Johnny Foleys Restaurant



August 16, 2022

Dear Mr. Ralph Remington and the SF Visual Arts Committee,

My name is Alex Bastian, and I am the President and CEO of the Hotel Council of San Francisco. I am writing to support the R-Evolution statue and all it represents for our community. Union Square hosts 12,000 hotel rooms. Union Square is the epicenter and heart of our beautiful city. San Francisco is a place where visitors can experience all that our city has to offer. Our culture and values are on full display here. The opportunity to host the R-Evolution sculpture would be a privilege and an honor.

Standing 40 ft tall, this awe-inspiring statue epitomizes the strength and beauty of the female form. We appreciate the message it conveys about female empowerment and de-objectifying the female form. The Hotel Council has been hosting the Women in Leadership Event for many years now. We are passionate about fighting for women's rights and gender equality. This statute speaks to those core principals. It also encourages dialogue about the importance of taking action to end violence against women.

Art that is spectacular, jaw dropping, and magnificent is needed in our public realm to help boost our economic core. Union Square is the perfect location to showcase fantastic pieces like this one. The pandemic was challenging for everyone. The hospitality industry was significantly impacted. Bringing public art and a space for reflection and dialogue to Union Square will help with the recovery of our industry. That recovery serves to benefit our workers, our industry and San Franciscans alike.

Art is what moves our souls and benefits us all. Please support this magnificent display.

Thank you,

Warmly,

Alex Bastian

President & CEO

Hotel Council of San Francisco

323 Geary Street, Suite 405 San Francisco, CA 94102



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Alison Cant Museum & Ops. Mgr. August 15, 2022

Members of the San Francisco Arts Commission

Ladies and Gentlemen:

I am writing as president of Market Street Railway, Muni's nonprofit preservation partner. I also currently serve as chair of the board of the Union Square Foundation, also a nonprofit organization that helps raise enhancement funding for Union Square Alliance.

In both roles, I bring my perspective as a San Francisco historian and the child of longtime small business owners in the Union Square area. I have been around the Square all my life, and love what it has always represented to our city: a special gathering place for all who live and visit here.

We have all seen how Covid decimated visitation to Union Square. While it has begun to recover, it is essential that we provide both San Franciscans and visitors fresh attractions in tune with our city's artistic history to attract people back. That's why I strongly support the placement of the R Revolution artwork in Union Square. It is a compelling work of art in its own right, and an important symbol of the strength of women at a time when it is much needed in our country.

It is the right statement, in the right place, at the right time, and I hope you will vote to approve it.

Thank you for your consideration.

Sincerely

Rick Laubscher President & CEO





August 16, 2022

Dear Ralph Remington and the SF Visual Arts Committee,

My name is Lauren Ellis, and I am the owner of CK Contemporary, an art gallery located in Union Square for nearly 10 years. I am writing to support the placement of the R-evolution statue in Union Square, as it is the perfect way to restore our neighborhood's legacy as a cultural hub, in a city known the world over for its achievements in the arts. Union Square is home to dozens of the city's best galleries, theaters, and artist's studios, and the placement of this large-scale, awe-inspiring sculpture, is necessary to remind our locals and symbolize to our tourists that San Francisco is a leader in supporting artists and their communities.

Marco Cochrane's 45 foot tall sculpture is a powerful symbol of female strength and empowerment. The artist has stated that this work, and the two pieces that complete the series, are meant to de-objectify the female form, eliminating the power of the classic male gaze, and therefore working towards ending violence against women. While this message alone is an important cause for us to celebrate and champion, the beauty of public art is that it enters into a dialogue with its surroundings and often its meaning can shift and transform in the context of where it stands. When I imagine this sculpture standing magnificently in Union Square, its subject firm and unwavering in her stance, and calm in the face of the world around her, I see her as a symbol of Union Square and San Francisco as we emerge from these extremely difficult times.

Over the past two years I have seen our community devastated by the effects of the pandemic. As a small business owner, I cannot overstate the struggle it has been to fight through these challenging times. Union Square is the epicenter of our city's economic core and it is imperative that we take every step necessary to re-vitalize our public realm with art that is inspiring, beautiful and will draw tourists and travelers as well as people from our own neighborhoods to stand in its presence. Union Square is often the first impression we give people upon arriving in our incredible city - let's let them be greeted with an impactful symbol of strength, resilience, courage and advocacy. Please support San Francisco, Union Square and small businesses like mine by backing the placement of this important work of art.

Caven Ellis

CK Contemporary