

Addendum 2



Kristin Cheronis Inc. - Sculpture & Object Conservation
2032 Sheridan Avenue South - Minneapolis, MN 55405 - 612.788.5585

Deinstallation Report

7 Benches

Client: City of Minneapolis
Contact: Mary Altman
Phone Number: (612) 673-3006

Title: Enjoyment of Nature
Artist: Kinji Akagawa
Material: Multi Material
Previous Location: Nicollet Mall, between 4th and 5th Streets, across from the Public Library
Current Location: MNDOT Ramp C, 318 2nd Ave N, Minneapolis

Contractor: MacGuffie Rigging
Project Manager: Andrew MacGuffie
Project manager for Deinstallation of Nicollet Mall Artwork: Bob Kost of SEH
Conservator: Kristin Cheronis

Deinstallation:

The benches were removed in late July 2015 by Andrew MacGuffie and Kristin Cheronis (8 hours).

Documentation and Removal: All benches were photodocumented. It was believed that the granite bases were only dry-pinned to the sidewalk. Unfortunately, they were all pinned and adhered with Hilti adhesive. The bench tops are attached to the bases with a somewhat fragile stainless steel framework, so it was certainly not possible to lift the benches from the tops. It was also not possible to pry the granite up off the concrete, of course, due to the risk of spalling the granite. So, Andrew used a long strap and encircled the granite base horizontally. He then had the crane operator slowly tug upwards. It cinched the strap closed and wrenched it to the side just enough to pop the Hilti bond. It worked very well. Then each bench was re-strapped beneath the granite and lifted up onto a trailer, and set on 2 x 4's to facilitate re-strapping later.

The trailer was then taken to the Royalston lot, where it remained for several weeks, waiting for the glass bus shelter glass to be installed into the storage area first. Once the glass was installed, the trailer was picked up and taken to the MNDOT Ramp C storage area. A large gantry was used to hoist each bench down onto a pallet. Once again, 2 x 4's were used to facilitate strapping at the next move. A pallet jack was then used to transport then benches into the storage area. Then benches were draped lightly with polyethylene sheeting, just enough to

keep pipe condensation from dripping onto the surfaces. We were worried about using any additional poly, as we do not want to trap moisture in the rather damp storage area. Signage prepared by Mary Altman was left atop each bench.

We will be checking on the benches in storage every 3 months.

The deinstallation of the artwork was photodocumented at every stage. All photodocumentation of the benches has been uploaded to a 32GB Sandisk flash drive that accompanies this report.

Report Prepared by: Kristin Cheronis, Conservator

Date of Report: September 8, 2015



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Deinstallation Report

Akagawa Boulders

Client: City of Minneapolis
Contact: Mary Altman
Phone Number: (612) 673-3006

Title: Enjoyment of Nature
Artist: Kinji Akagawa
Material: Multi Material
Previous Location: Nicollet Mall, between 4th and 5th Streets, across from the Public Library
Current Location: Water Works facility in Columbia Heights

Contractor: Rocket Crane
Project Manager: Derrick Rydberg
Crew: Derek Rydberg, Chris Hebisen, Patrick McNeil, Jeff Long, Clayton Hanson
Project manager for Deinstallation of Nicollet Mall Artwork: Bob Kost of SEH
Conservator: Kristin Cheronis

Deinstallation

The boulders were removed in August 2015 by Rocket Crane with a crew of 4 (10 hours).

Documentation and Removal: All boulders were photodocumented before removal. For each art rock, Derek first pulled out any mortar. For 3 of the 4 boulders, he was able to strap without using pry-bars at all. He just strapped around the outside and while under tension, he gently rocked the boulder to loosen and lift enough for straps to be slid underneath. The Mountain Boulder was not able to be strap-lifted without prying, due to its tapered shape. Derek used a pry bar a little bit, and it did cause some minor, shallow spalling along one area of the lower edge (approximately 2" x 2" x 1/8"). After they were strapped, they were lifted onto the flatbeds and strapped down. The small skateboard boulders were pried up (some retained their pins, and some pins were left behind in the sidewalk). The boulders were nestled into packing blankets on the flatbed and strapped down.

The rocks were taken to the Water Works facility in Columbia Heights. They were offloaded by the same large crane, which lifted them far back into a wooded area for storage. They were set down on large dunnage. The foliage was so heavy that many of the boulders disappeared from

view entirely. The Water Works facility staff used spray paint to mark all non-art boulders in the area with an "X" so there will be no confusion in the future.

All elements and stages were photodocumented.

The boulders will be inspected at 6 month intervals.

The deinstallation of the artwork was photodocumented at every stage. All photodocumentation of the boulders has been uploaded to a 32GB Sandisk flash drive that accompanies this report.

Report Prepared by: Kristin Cheronis, Conservator

Date of Report: September 8, 2015



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Deinstallation Report

Clock Case

Client: City of Minneapolis

Contact: Mary Altman

Phone Number: (612) 673-3006

Object: Clock Case

Artist: Jack Nelson and Peerless Electric

Material: Galvanized steel, 1/2" thick glass, plywood, sheet steel, plate steel, copper flashing

Previous Location: Corner of Nicollet Mall and 11th Street.

Current Location: Yerigan Cabinet Shop, Isanti, MN

Contractor: Yerigan Construction

Project Manager: Bruce Yerigan

Project manager for Deinstallation of Nicollet Mall Artwork: Bob Kost of SEH

Conservator: Kristin Cheronis

Deinstallation

In August of 2015 a crew of 5 from Yerigan Construction removed the Clock Case.

Documentation and Removal: The Clock case was photodocumented. The 4 upper doors were removed by unscrewing the hinges. They were lowered with straps and packed into a trailer.

The 2 lower, large doors were removed in the same manner and also packed into a trailer.

A Yerigan welder welded on 4 pick points on the top of the structure. The welder also welded the upper part of the case to the lower part of the case, inside the two doors, in an area that will not show when the doors are closed (this was done to protect galvanizing of the exterior steel). These pick points were used to strap and lift the clock case as a single unit. It was then tipped onto its side on the large flatbed of the crane.

The case and doors were all transported to the storage area at the Yerigan cabinet shop in Isanti, MN. The concrete riser was left in place on Nicollet Mall, to be demolished.

The deinstallation of the artwork was photodocumented at every stage. All photodocumentation of the Clock Case has been uploaded to a 32GB Sandisk flash drive that accompanies this report.

Report Prepared by: Kristin Cheronis, Conservator

Date of Report: September 8, 2015



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Deinstallation Report

Client: City of Minneapolis
Contact: Mary Altman
Phone Number: (612) 673-3006

Object: 2 stone benches
Title: Stoneboats
Artist: Stanton Sears
Material: Solid blocks of granite
Previous Location: Nicollet Ave; one is between 4th and 5th Streets and the second is at the corner of Nicollet and 7th Street.
Current Location: Peter Morales's studio

Contractor #1: Rocket Crane
Lead: Derrick Rydberg
Contractor #2: Peter Morales
Project manager for Deinstallation of Nicollet Mall Artwork: Bob Kost of SEH
Conservator: Kristin Cheronis

Deinstallation

The two stone benches were removed in August 2015 by Rocket Crane; a 3 member crew led by Derrick and also assisted by artist Peter Morales.

Documentation and Removal: To facilitate the removal of the benches one large crane and two large flatbeds were utilized. The surrounding granite pavers had to be broken and removed to allow the pry bars to slip far enough underneath so that they would not cause spalling of the front edges. The surrounding pavers were removed by cracking them up a bit with downwards ramming with the pry bar, and then prying up the fragments and pulling them out from beneath the benches. This was done at strategic locations only. Then the pry bars were used to lift the bench just enough to strategically slip a 1/2" plywood shim under here and there across the entire boat. Then, another round of prying was done to slowly and evenly raise each shim location to about 1" height, enough to get the straps underneath. In some areas, they ran into mortar below the boats and had to break or scrape it out.

Note: The bench at the Library was very difficult to lift, as it had been moved by the Bridge Department without approval by the Public Art Administrator. No shims or risers were used at

all, and the 25,000# bench was flush with the sidewalk! One quite small, shallow spall occurred at this location, in the pointy tip, at street level, in an area that already had prior spalling.

Once strapped, the benches were slowly moved onto the flat bed and strapped down. They were transported to Peter Morales's studio, and placed outdoors, on dunnage, at the back end of the driveway, beside the dock of the building. Three very large trucks/cranes managed to wedge themselves into the driveway at the same time. The crane was closest to the drop site, and the two flatbeds with the boats were beside the crane. The benches were removed from the flatbed trucks in the same manner, and placed onto the dunnage.

Peter immediately erected metal fence posts and plastic snow fencing, to surround and protect them.

The entire process was fully photodocumented.

The deinstallation of the artwork was photodocumented at every stage. All photodocumentation of the Stoneboats has been uploaded to a 32GB Sandisk flash drive that accompanies this report.

Report Prepared by: Kristin Cheronis, Conservator

Date of Report: September 8, 2015



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Deinstallation Report

Client: City of Minneapolis
Contact: Mary Altman
Phone Number: (612) 673-3006

Object: Pavement Art
Title: Shadows of Spirit
Artist: Tacoumba Aiken and Seitu Jones
Material: Bronze

Previous Location: On both sides of Nicollet Mall between 12th Street S and the entrance to Loring Greenway. There were two shadows on the east side, and five shadows on the west side of the street.

Current Location: IDS Storage Room P3 88

Contractor: MacGuffie
Project manager for Deinstallation of Nicollet Mall Artwork: Bob Kost of SEH
Conservator: Kristin Cheronis

Deinstallation

Shadows of Spirit was removed by Andrew MacGuffie and Kristin Cheronis in July 2015 (7 hours).

Documentation and Removal: All pavement art was photodocumented. The Shadows of Spirit bronzes remained quite well attached, and yet were removed quite easily. The undersides of each of the bronzes had a raised grid work of bronze protruding approximately 1". The bronze shadows were only attached with copious blobs of silicone adhesive attached to the intersections of the bronze grid on back of the bronzes...to the clean surface of the custom-cut-and-hollowed granite pavers that covered the Mall. See detailed photo sequence for a more thorough understanding. All of the pavers under each shadow and surrounding it were custom-hollowed out to a depth of about 1"; there were long, parallel, diagonal grooves across the base of each hollow, created by a grinder? There was a step-up at the edge, to accommodate the edge of the bronze. *NOTE: I removed a sample hollowed-out edge tile and gave it to Mary Altman to preserve so that it could be better understood, and possibly replicated in the future.* 80% of the silicone retained integrity and was still holding the bronze in place. This was a very, very successful method of installation.

The outer caulk line was cut with a blade and peeled out. Then a hard Teflon bar was slipped beneath an edge while gentle pressure was applied to begin lifting. Once a hand could get

below the bronze, it was possible to lift them with hand pressure alone.

They were wrapped in packing blankets and loaded into a van. The following day, they were placed on a cart and taken down to IDS Storage, Room P3 88. They were lifted onto a wooden shelving unit (one remains leaved against the wall, as it was too large for the shelving unit).

The deinstallation of the artwork was photodocumented at every stage. All photodocumentation of the Shadows of Spirit has been uploaded to a 32GB Sandisk flash drive that accompanies this report. Additional documents to be found on this flash drive include the Storage Room Map.

Report Prepared by: Kristin Cheronis, Conservator

Date of Report: September 8, 2015

Storage Room Map

