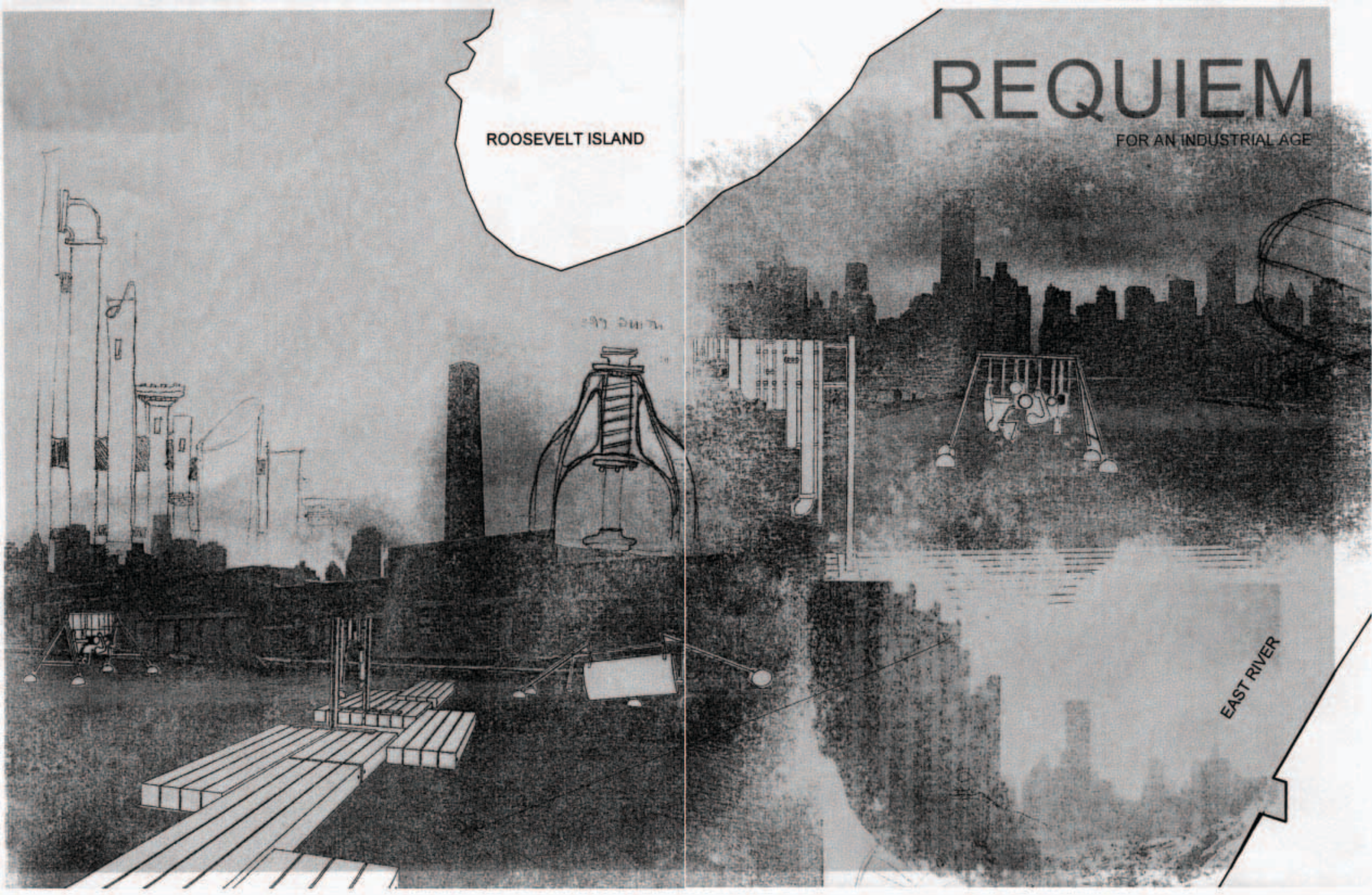


ROOSEVELT ISLAND

REQUIEM

FOR AN INDUSTRIAL AGE



REQUIEM

FOR AN INDUSTRIAL AGE



GENERAL DESIGN CONCEPT

Long Island City currently hovers between an industrial past and a gentrified future, despite the addition of the Queens West towers, the Hunter's Point re-zoning plans and a flurry of new construction. Sadly, however, it seems inevitable that LIC, along with other marginalized neighborhoods, shall succumb to the commercialism of residential development. In order to recall and maintain links to the original industrial character of Long Island City, Requiem for an Industrial Age creates an aural and visual experience by re-imaging discarded factory parts as a three-dimensional orchestra. By using industrial elements as oversize musical instruments, this project reinvents the disappearing manufacturing business of Long Island City into a new paradigm for the new age. Instead of allowing all traces of our past to slowly disappear into history books and archives, this project reclaims the waning influences of industry in a fresh new experience.

SITE ANALYSIS

The Requiem for an Industrial Age sits in the Anable Basin, between the past and the future of Long Island City. It evokes a remembrance of the once bustling heyday of manufacturing and industry for the future population. As the waterfront develops into more and more residential uses, the industrial past of LIC will be forgotten and abandoned. The musical machines are an homage and constant reminder of one of the major driving forces behind the intrinsic nature of LIC. New comers to the neighborhood will wander down to the water and surrounded on one side by the residential towers, on the other by the abandoned warehouses, they will experience the music of industry as they gaze upon Manhattan across the water. A perfect background for the orchestra, the Anable Basin is a moment of repose, protected on three sides by Long Island City and open to Manhattan on its western edge.

VIABILITY/ DURABILITY/ COSTS

By using abandoned or discarded manufacturing parts, the Requiem for an Industrial Age minimizes the material costs of construction. Not only do the industrial recycled parts contribute to the dominate gritty character of the project and Long Island City, but they will withstand changes in weather and the effects of time. The majority of the budget will be used in the actual fabrication as well as floating devices to support the elements.

Parts that will be salvaged or reclaimed shall include: oil drum, wood timber, steel piping and assorted machine parts. New materials shall include: steel angles, mallets, floating devices, threaded tie rods, steel railing, cabling and necessary nuts and bolt connectors.

ANABLE BASIN

44TH DR EXT

45TH AV

9TH ST

44TH RD

10TH ST

45TH AV

46TH AV

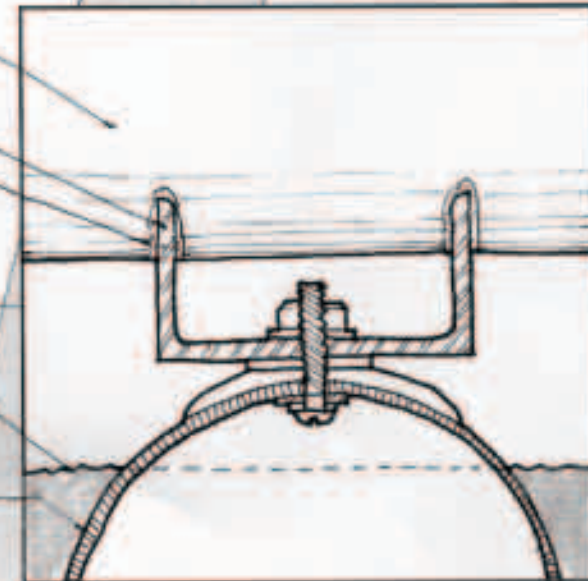
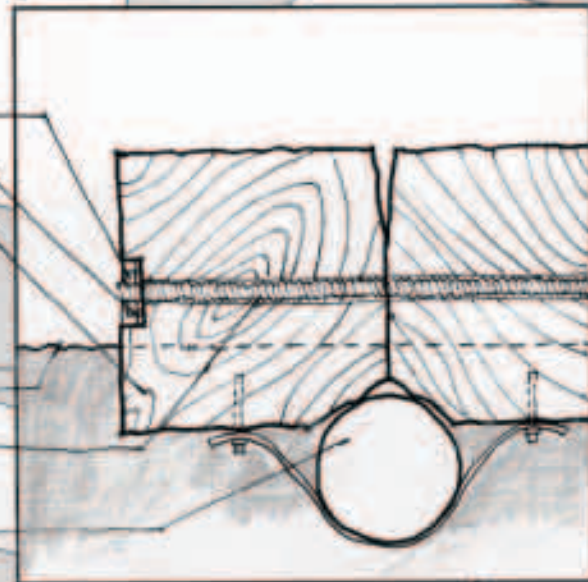
HIGH STRENGTH BOLT
2" ϕ WASHER
RECYCLED SEASONED
HEAVY TIMBERS

WATER LEVEL
CONTINUOUS 3/4" ϕ
STEEL THREADED ROD
RUBBER AIR FILLED
BLADDER

SALVAGED 1250
GALLON STEEL TANK
STEEL CHANNEL
CONTINUOUS FILLET
WELD

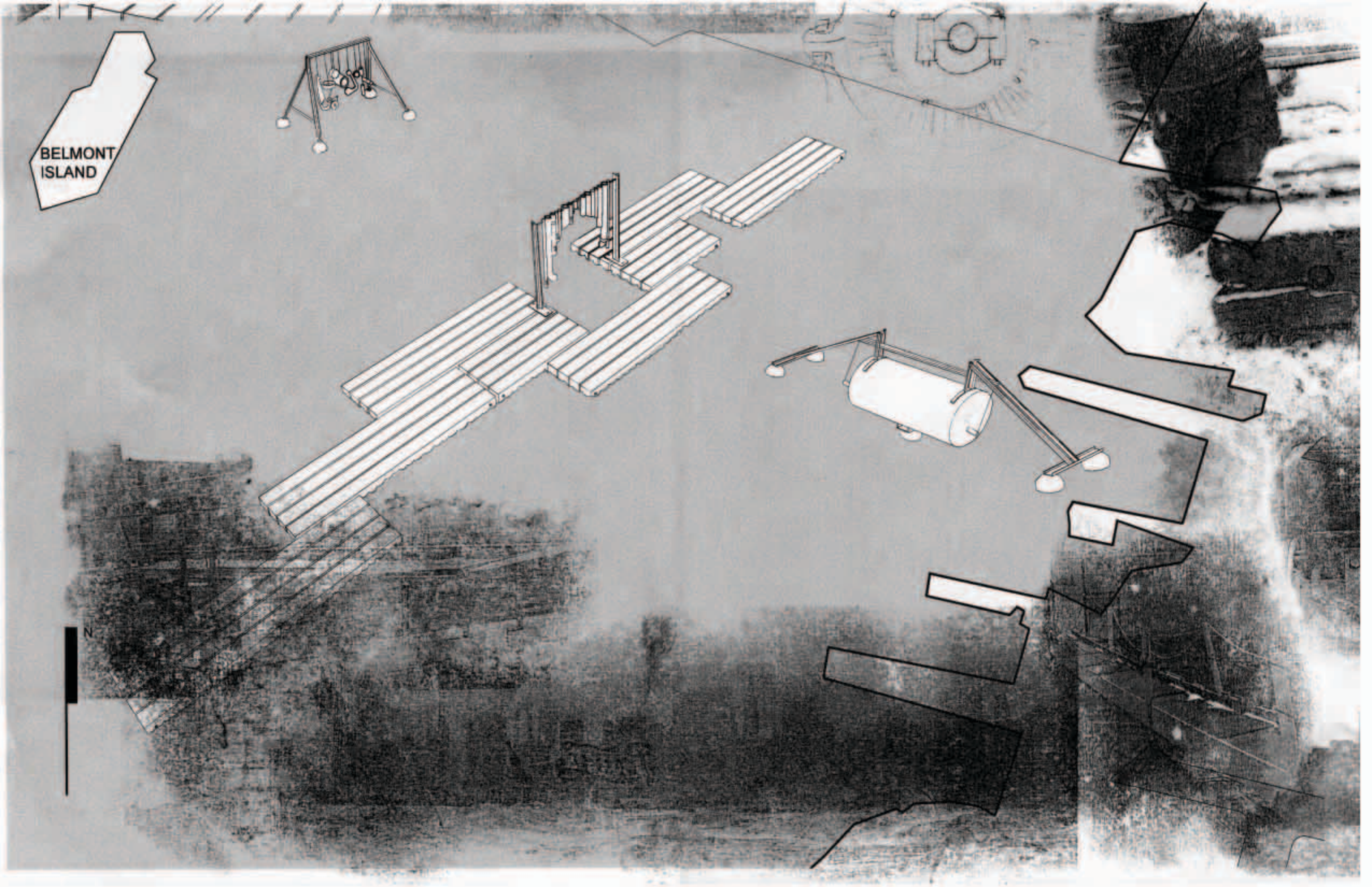
WATER LEVEL

SPHERICAL METAL
FLOAT TO SUPPORT
STEEL DRUM



BELMONT
ISLAND

N



PATHWAY

Made of old reclaimed timbers and tied together with threaded rods, the wooden landings float on the Anable Basin in a loose pattern evocative of the barges docked on the water's edge. Creating a precarious and unstable platform, the pathway belies the underlying tension between existing industry and new development. The pathway resists the stability and comfort promised by proponents of gentrification. The musical instruments interact with and are located in adjacency to the pathway, providing the viewer with multiple readings of the installation.

46TH RD

POM-POM

A recycled oil drum from the nearby factory bobs up and down in the canal. Outfitted with a double mallet and balancing floating devices, the mallets strike the drum's surface in time to the motion of the water's rhythmic waves. The pom-pom adds a deep bass sound to the orchestra as the mallets pound on the empty drum. The precarious balance of the drum forces it constantly into motion as it fights to stay upright on the water.

PAN-PIPES

Reused steel pipes, salvaged from warehouse supply rooms, are tied together in a classic pan-pipe configuration and then suspended from a simple rectangular steel framework. As the wind whistles and blows across the top of the pipes, a melodic series of notes sounds out at random. Variations in the diameter and length of the pipes contribute a sliding scale of tones to the concert. The high notes stand out in contrast to the bass of the drums.

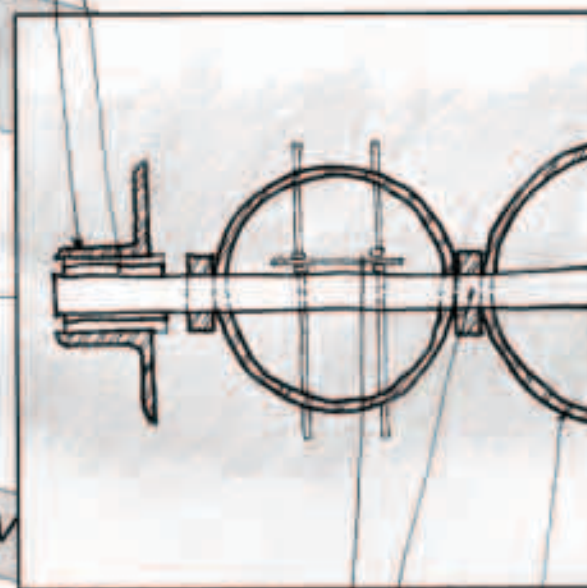
PORTAL

In the distance, a double tripod fixture stands alone adorned with a series of discarded factory parts suspended from the top of the steel structure. Machined bits, old pieces of copper piping and abandoned motor parts cling against one another as the steel structure floats precariously on floating devices. Like the pom-pom drums, the portal uses moving water to create its musical jingle jangle. A counterpoint to the panpipe and rhythmic thudding of the drums, the portal sounds off in the distance.

PLACE IN HISTORY

LIC Grounded Competition 2005, Anable Basin

STEEL ANGLE WELDED
TO MOUNTING PLATE
STEEL C-CHANNEL



47TH AV

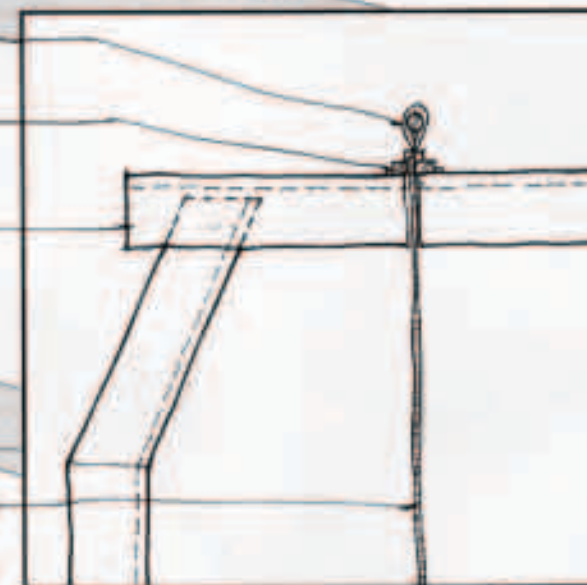
PLASTIC REED
3/4" ϕ S.S. ROD
SALVAGED METAL TUBES,
PIPES, FITTINGS, ETC.

47TH RD

AIRCRAFT CABLE
WRAPPED AROUND STEEL
STEEL COLLAR W/
1/4" ϕ OPENING
STEEL ANGLE
FRAMEWORK

48TH AV

1000 lb STEEL AIRCRAFT
CABLE SUSPENDED
TO GIVE OBJECTS MOTION



VERNON BLVD

49TH AV