Symbiotic Existence

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Symbiotic Existence

An interaction between two different organisms living in close physical association, typically to the advantage of both. The preservation of both systems is therefore sustained through the unification of their existence. Through the preservation of the existing identity a new cultural awareness is derived, creating a juxtaposition between past and future, new and old, and unearthing and re-layering.

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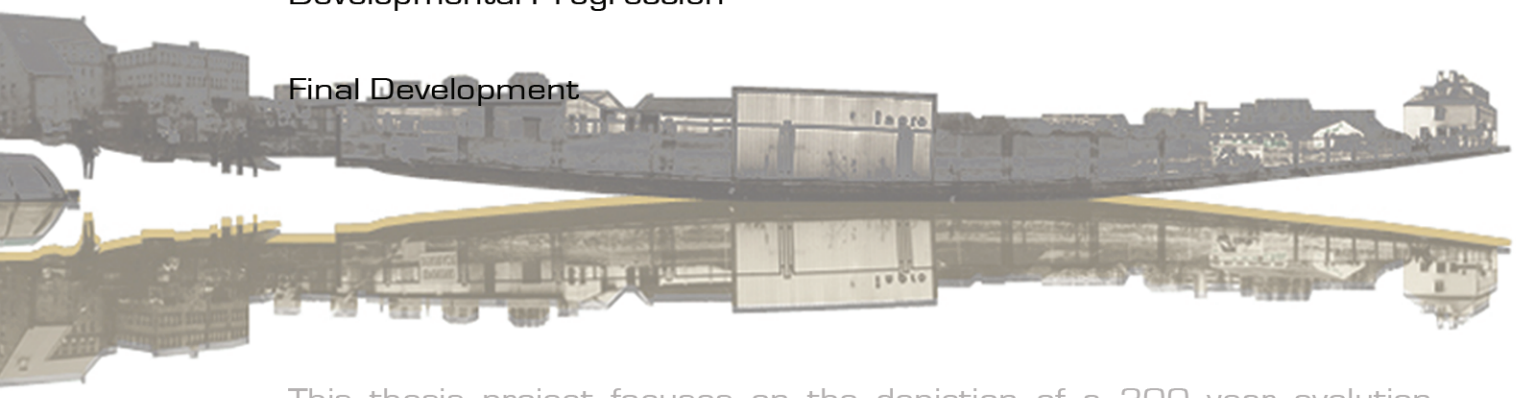

anatomize

This thesis project focuses on the depiction of a 300 year evolution. Through the careful anatomization of the diverse layers of history found in the city of Gdansk, Poland a proposal was constructed for the revitalization of one of the most influential areas in the country. The proposal provokes a new form of life in a derelict warehouse located along the Motlawa River, creating the foundation for the evolution of a vibrant entertainment hub for the city.

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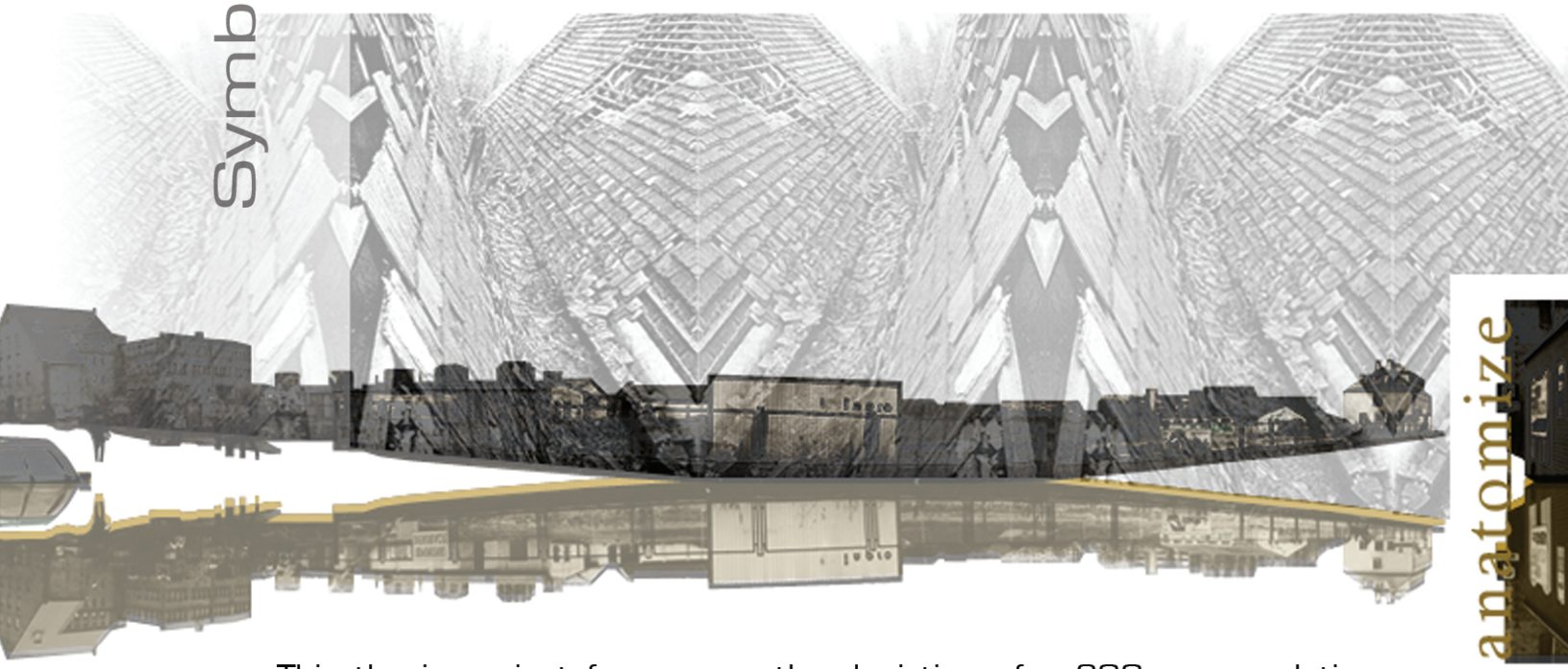

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Abstract

Symbiotic Existence is a condition which our lives depend upon. The air we breathe, sustains our existence. The food we eat, comes from the same shared existence. What about out material surrounds? The building down the street decaying and collapsing in on itself, sustains a different kind of life. It sustains the life of a forgotten and over- taken life, a memory of what once was.

Symbiotic Existence
Existing through sustaining one another. This thesis will begin to analyze the simple, decaying beauty found in derelict structures, sustaining through the growth of an additive structure within. Investigating the history and culture of a specific area will allow for a foundation to form. A program will then feed off that foundation, creating a relationship between the existing and the new that will preserve the value and identity of its place.

Through the exploration of form, materiality, and the rigid conditions of a derelict building a new rhythm will be formed. This rhythm will defeat what was seen as defeated and give light on the revitalized existence. This thesis will create a provocative architecture in an attempt to preserve an identity,.

Symbiotic Existence

Defining a program through the careful depiction of the layers of history, culture, and identity. Defining and understanding, provoking that understanding and creating a provocative solution. This understanding will begin with the unearthing of various forms and meanings of art,performance, and culture.

"Theater is culturally bound to its own time and place in immediate ways that poetry, painting, and music are not. Above all, theater is performance before a live audience that cannot be reproduced or recreated, and thus of all the arts, acting, along with dance, is the most ephemeral and the hardest to capture in words. These are the inherent difficulties in telling the story of any theater, including that of one's own native land."

Kazimierz Braun

What is it about a dancer that makes their world seem so weightless and light? The way they manipulate reality, transform, and come alive. With every move the dancer re-defines and re-creates a new space around them telling a story, preserving a culture, up-lifting an identity.

Throughout history, dance and performance have been a highly celebrated act, used to communicate and signify the strength and identity of a culture. Dance has been a celebrated form of art for hundreds of years, performed as a translation or story of life, death, marriage, and history. Some were created with stages and scenes full of magic and myth, painted stage sets creating an illusion of space, with various sounds echoing through-out the auditorium. Where other forms relied on secrecy, political and democratic opinion, and a struggle for independence, freedom, and the strengthening of culture.

Beginning with the Ancient Greek theater, between .c 550 and c. 220 BC in Athens, the political and military capital of Greece, was the center for performance. During this era of performance tragedy, comedy, and satyr emerged. Many of the performances made light of or included noble men of the area. It was often used to express the power or wealth of a family or particular group of individuals.

In the Greek culture what you did with your body represented the type of person you were, and the social status of the individual. Their constant obsession with training and perfecting the body and its symmetry were both a moral and social vocation. Dancing gave the individual the opportunity to expose his strength and form, as well as identity. Dance was used as an educative training of the cultures history. Often the chorus of a performance was performed by young men and women who had been training since an early age. Being able to perform the chorus represented status, and historical and cultural knowledge of the person and his family.

The body was the main element in the performance. When the body was in motion it was able to represent a poetic sense of perfection, capturing the awe of the spectators. The body held the power to give character to a place, define a stage, create a space, and speak to people through movement. The quick steps of a victory dance or the sensational passion of two performers held the audience attention. The performance of a dancer was commonly translated into a message of culture or the re-play of a historical event in celebration. Dance was a form of communication to all people, disregarding literacy abilities.

Dances and performances held a great importance to the Ancient Greek culture, they were performed during weddings and funerals, and other social events, often used to reinforce cultural boundaries. Plato expresses the Greek translation of dance as a direct element of the culture and the individuals identity within it. "If you do not participate in the singing and dancing of the chorus you cannot consider yourself educated and cultured."[1]

The Ancient circular theater evolved from a traditional dance were the performers marched onto the stage in a square and then began dancing into a circular dance. The movement of the performers created the architectural space around them. Change of body position and rhythm allowed the human space to constantly alter. The theater was left open from all directions, showing all perspectives of the performance.

As the theater began to evolve, productions of younger play-writes were performed and a more emotional and sensual theater developed. Simon Goldhill writes about Socrates's findings in the performance of Xenophon's Symposium, of a young slave boy and girl's romance. The performance was so moving it was as if *"the dancer was a storyteller whose body told a story, like a sculpture coming alive or a mobile embodiment of tradition."*[2] The link between sex and dance became more prevalent, creating a dance were the dancer becomes so alive that it allows the body to imitate and seemingly alter to enhance his role in the performance. Such performance began to change the emotion and response from the audience, making the dancer and the performance more controversial.

Ancient Greek Theater was just the beginning of performance, and actually lead many cultures to banning the idea of dance and performance. Christianity was strongly against any celebration through dancing and singing. It was during this time that much of the Ancient Greek theater was lost.

Although vary different from the Ancient Greek performances, the Japanese Noh had a strong theatrical connection with people through nature. The Noh theater developed in the early 14th century, celebrating Shinto rituals with rustic performances, acrobatics, which later formed into song and dance.[3] The performances were seen more as ritualistic entertainment, and story performed by masked performers.

In Noh performances the mask was one of the main elements in the dance. It helped disguise the performer, if it was a woman or an elderly man, and transform them into the chosen character of the act.

The performances were held in spaces where the nature became the architecture, evaporating the feeling of enclosure. The stage was set at a diagonal, open on three sides, and had a long path connecting them, celebrating the procession of the performers, as well as the importance of the stage. The stage was seen as a sacred area, where performers transformed into celebrated gods and goddesses of the time.

The viewers sat detached from the stage, with separations of water or sand between them. The separation enhances the performance, explaining or rather representing the separation between life and death, birth, and young and old. Many Noh theaters are located on a natural site, allowing trees and water to become the back drop.

Unlike the Greek performance, which were heavy in movement, jumping and singing, the Noh performance were not meant to be dramatic, instead they were slow and calm, representing the routine and celebration of everyday life. The dancers rarely move their feet from the ground, swiftly moving across the stage transforming from a statue of death to life.

The performers and musicians never practice together. Each performer practices individually with an instructor, they first come together and create a performance on stage. This allows the performance to focus on the interaction of all the performers coming together, rather then focusing on a main lead.

The Greek theater focused on culture celebration, Japanese in a more quiet, ritualistic reflectance, the 16th century opened up another door to theater, bringing forth the dramatic and mystical French and Italian theaters.

Both French and Italian theaters were loud, flashy performances, with elaborate stage sets with crashing waves of color and music. The performances, Shakespeare in particular, told mystical stories and fairytale of love, childhood, and discovery.

It was during this era that the theater as a stationary place was developed. Often performances were both produced and directed from the same theater. Artists worked with engineers and architects creating changing stage-sets, and intricately designed costumes. Theater brought a sense of 3-dimensionality to the audience, something which painting, poetry, and philosophy alone couldn't do. Music was composed to coordinate with the performance, enhancing the lyrical and passion.

The French and Italian theaters brought forth the auditorium, creating a gathering space for many spectators as well as a house for performance. It was during this era that illusions in stage-sets were implemented to keep the audience in awe and suspense. Usually the left side of the stage was reserved for more prestiges spectators, often being addressed during the performance. Some guests were even invited to sit on the stage and often loudly commented on the performance.

By the beginning of the 17th century the theater had reformatted in to a more intellectual, characterizing time, place, and action, and defying the mystical, magical, illusions of the century before. The panorama of landscaped paintings as stage-sets disappreared and were replaced by geographical mapping and accuracy. The turning point change the mystical theater into a serious drama, soon to laps into reality and performances of everyday lives and challenging sets of interior.

Straying away from both Greek and Japanese, as well as French and Italian theater, not all forms of theater were for entertainment, some were used as a democratic form of communication between the performer and the audience?, were each side contributed to the performance, particularly speaking of the history of Polish theater.

Since as early as the 11th century, Polish theater has been developing, following much of Western Europe. In the 18th century Poland pulled away and started producing its own artistic and institutional forms and performances. By the 19th century Poland had perfected them, and developed mature and original re-known works by the 20th century.?

Focusing on the writings of playwright, director, artistic performer, scholar, and teacher, Kazimierz Braun, of a society fighting to keep its freedom and identity though centuries of battle for independence. The struggle to keep the Polish theater alive altered the type of performance, varying from lavish, manifestations in great theaters, to one person performances of poetry in apartments, some writen and performed in exile. The secrecy of Polish theater altered the shape of performance spaces from indoors to outdoors, in public spaces, or held in homes or churches.

Throughout its whole history, Polish theater was both a mirror of and an active participant in the history of the Polish nation. The pressure of history was especially strongly felt in Poland, and influenced all aspects of theater. We can say that the history of Polish theater is an expression of the history of the Polish nation, and that the history of the Polish nation is imprinted in the history of the Polish theater.

In the Middle Ages, 11th century- 14th century, with their territory expanding and the population increasing, after adopting Western religion, Poland was fighting to become the new Western hub in Eastern Europe. The theater flourished, conveying messages of religion, and cultural history to the citizens.

However, it didn't last long, during the gradual fall of the Polish Commonwealth the prestige of Polish theater amongst the rest of Western Europe began to fade away as well. Becoming more provincial to the rest of the theatrical world, it was however, through Polish theater that the language, religion, and art were saved during its 123 years of external control, allowing the culture to survive.

During the countries struggle for freedom, theater was the heart of the culture, actively participating in keeping the identity of Poland alive. Art was the nation's conscience, spirit, and sanctuary; theater was its heart.?

In 1939, during the Fourth Partition of Poland, fighting first with Nazi Germany and then Russia, the Polish culture was destroyed. During the fifty years of communism to follow, it was through theater that the country upheld its identity and its strength. Using performances to voice out against the regime often lead to death, or serious penalty for many of Poland's artists and performers.

After 1956, once the Stalin regime had been suppressed, and the control had been loosened, theater made huge strides in development, creativity, and became recognized again. Once again the Polish theater perform internationally.

Even though little is known about the history of Polish theater, what we do know is that it grew on the hardship to keep a countries identity alive. Rather than performing for entertainment, the theater performed as the voice of the citizens, fighting for their freedom and independence.

This thesis focuses on the development of a theater in one of Poland's most historically rich cities, making it viable to focus on the architecture and urban fabric of the city as a performance before approaching the site and the building itself.

So we begin by asking, what is the performance of a city? The performance of the city some see as the way the urban fabric bleeds together, or the way the city plan is layed out. The performance of the city can be the way the skyline looks from a distance, or how the town square closes around you with its intimate scale. The performance of the city could be the way the materials connect together creating a continuous line through space, or in the way they alter as they change from one medium to another. The performance of a city could be the way new spaces attach to old, or the way old adapted to the new. Or could the performance of the city be expressed in performances of history, culture, and identity?

What if we limit the performance to the people only, the way they move, where they congregate, their center space. The idea of a city performance begins to take on a new light, everything becomes closer and we observe the idea with a greater detail. We realize that at any given moment hundreds of different performances are happening around us.

The man who buys a cup of coffee and a news paper before work at the same place every morning, creates his own performance. The people standing at the bus stop create a performance, a performance of color, movement, and constant change. The performance of the city evolves as life is injected through the movement and interaction of people, leaving an empty stage full of altering backdrops when no one is there.

Once we have acknowledged the individual performances around us, we begin to define a space to capture them in. Similar to Gdansk, Hamburg Germany is a harbor city whose harbor has been left behind, leaving some of its most historically rich areas to decay. In a quest to preserve a history, and create a new house for their theater, Herzog and de Meuron were commissioned to design the new Elbe Philharmonie. However, is it viable to place such a structure of glass and steal on top of a building they are intending to preserve? The glass wave, seemingly sweeping over the harbor, representing the growth and development of the city, creates such a hierarchy in performance, segregating the initial intention of revitalization.

Does it make more sense to the history of theater to remain subtle, and allow for a sense of discovery when entering the space? Especially when using a historical building, like the new Elbe Philharmonie, what is considered adding new layers to history, or covering history? How can we allow the historicalness of a building remain the dominate feature, yet still intervine and re-use, re-define the space.

Haworth and Tompkins revived the life of an old coal fire-powered station for one year, inserting a temporary theater for the Almeida of Gainborough Studios. The theater provoked discovery, and allowed the beauty of the existing building to set the stage. Raw materials were left exposed, and simple, primitive modifications were made to the building to allow for proper egress of the spectators.

If the surrounding area of a person, or culture is to create the back drop of the theater, how do you begin to capture such a natural composition and re-create it on stage? The performance not only recreates that moment, but also redefines a perspective of a generation, a modified or rather advanced culture. Perhaps if becomes redefined in the way we view performance, allowing it to become a much more liberal, relaxed setting. What would happen if the audience no longer was seated, but rather mingled around the stage, allowing the performance to become a back drop that is viewed from all different angles and perspectives.

Take for example street performers, in Barcelona Spain, on any given hot summer day, public areas are lined with them, standing on their pedestals doing small acts for money. Do you notice them? Or do they fall into the continuous forward movement of society. What alters the performance when you stop and see that a small child is mesmerized by the performer, standing still, lifeless, a generic tie blowing in a non-existent wind, until he drops a coin into the hat and the statue comes to life. The drop of a coin transforms the lifeless statue into a rushing businessmen for a few quick strides and he is still again.

You saw the performance of the child, and the performer as well, and then you realize that everything around you has altered a little, movement seems more rhythmic, and you see groups of people congregating around the plaza. Lets say you didn't notice the child, the performer, and everything would just blend in the path of your performance, from point A to point B.

This thesis will begin to capture the essence of culture and theater, or rather how theater defines the essence of culture, both historically and through the layering of history. Excavating a past, and uncovering history through the reuse of a derelict architecture, allowing sense of discovery of individual performance and recapturing a forgotten space. The program will allow for the creation of performance, art, and exhibition. It will transform a decaying, historical structure into a revived institution of education, performance, live art, and exhibition. The revitalization will provoke a locus of energy, pulling from the surrounding area, and redistributing it, remaining sensitive to the 1,000 year history of political, outreaching performances.

Ultimately creating a Symbiotic Existence.

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-Site with reference to the history of Polish theater.

End Notes

1. Royal Academy Forum- The article goes over a brief description of the development of Greek theater, particularly the performance of Hippocleides. Plato comments on the importance to Greek theater in relation to knowledge of the history and culture of the society.

2. Royal Academy Forum- The article goes over a brief telling of Socrates's reaction during the performance of Xenophon's Symposium.

3. Jackson- The article offers a brief reading of French and Italian theater progression from the 16th to the 17th century, speaking of the intervention of geography and science into the performance altering the type of to a more i ntellectual rather than story telling.

4. Polonia- The website writes about the Polish culture and the hardship of fighting for their identity, using theater as the voice of the citizens.

5. Polonia

6. Polonia

7. Polonia

Site circumstance

The goal of this thesis project is to revitalize a lost area, re-inserting life through interaction, intervention, and integration. The proposed program will insert a school for performing arts into a former gateway of the city. The program will offer a cohesive existence between new and old, unraveling the layers of history and injecting them with new life, and new use. Such a program will include large areas for congregation, multiple internal and external theaters, as well as a location for the instructing, and directing of performances.

When proposing such a program the site became a key element to turning a forgotten location into a energy hub of the city. The site needs to not only offer a connection to the heart of the city, but also house a historical significance to the inhabitants. Such a site needs to create and sustain the possibility and strength to become a regenerated hub for the city, drawing back into a once heavily populated area. Pedestrian and vehicular access to the site are key elements to a strong location for the center, creating a constant flow of movement to the site.

Speicherstrasse Hamburg, Germany

Speicherstrasse in Hamburg, Germany is a street lined with towering, partially Abandoned Warehouse once used to hold salt, grains, and other various goods during Hamburg's prosperous activity in the Hanseatic League. The locations offers many available buildings clustered together awaiting a new program. However, because of the extreme density of the area, the buildings call for a much smaller scale program, such as housing, small retail, and restaurants.

Helsinki, Finland

Helsinki offered a vast amount of area for a Potential integration, however, not a site specific enough along the coast. The potential site lay in close proximity to Steven Holl's new Art Museum, On the opposite side of abandoned rail tracks, close to an abandoned pedestrian-tunnel. With the new Art Museum in a close distance, the site offered for the growth of a new cultural center for the area, however the site was surrounded by to many ill-desired obstacles for further consideration.

Granary Island Gdansk, Poland

The third site is located south of the Baltic Sea with appropriate access to the longest rivers connectiong Eastern Europe, the Vistula.

The site is located on the southern tip of Granary Island, with a strong connection to the core of the historic district of the city. It is located along the Moltawa River adjacent to the historic old town. The once thriving and up-beat part of the historic district now abandon, offers a strong opportunity for reconnection to the city and its inhabitants. The site is located in an area which could transform into a stronghold for the connection between the historic district and the surrounding area.


www.zkmgdynia.pl
ŻEGLUGA GDAŃSKA

Gdansk, Poland

The site is located along the Motlawa River, a branch from the Vistula River, on Granary Island in the Trupia Czaska, Pod Korona, Torun, Elblag, Gdansk, Bialy Kon, and Czerwony Lew warehouses. The warehouses were built between 1754-1759 as storage facilities of the Hanseatic League. Through out their history the warehouses have upheld a great importance of the cities identity.

During the second World War the city of Gdansk became one of the many Polish Cities destroyed, leaving it in complete distruction. Even though most of the city, the harbor, and the island suffered great damages, the warehouses still stood.

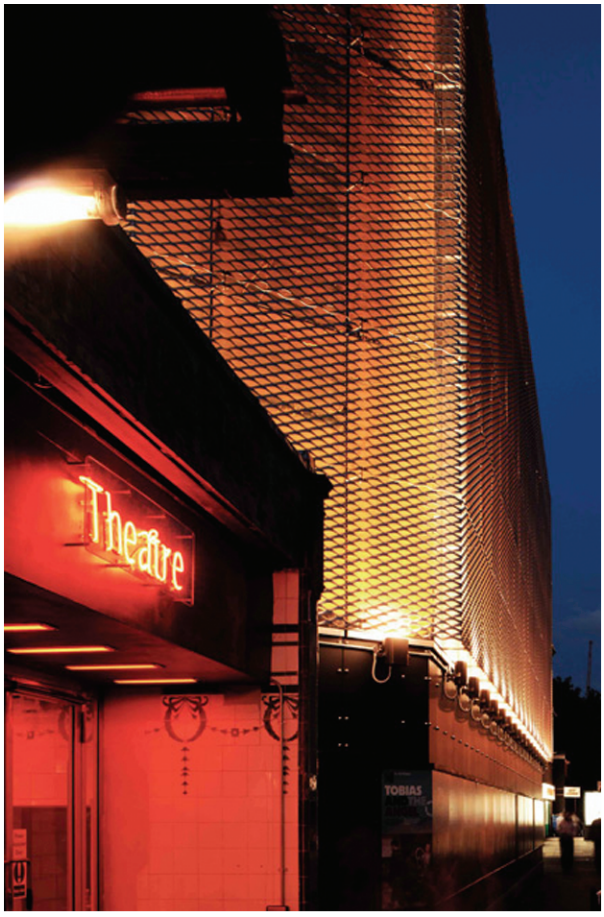
In 1945 when the Russians occupied the country they continued to destruct the city and this time the warehouses as well. The wooden interior of the buildings were burned out, and much of the exterior was destroyed. Even though some of the original walls still exist, and the structure still stands it has suffered great damage and has remained in its state for quite some time.

In the 1960's parts of the Gdansk, Elblag, Torun, and Pod Korona were reconstructed and used again. They have since been abandoned. Even though the site upholds a strong historic value to the city, the area is now privatly owned and gated from pulic use.

One of the connections to the site is through an old tunnel underneath the highway. The tunnel is rather dark and unkept. It is placed north/west of the site, with an outlet on a busy intersection. Even though this is used daily by inhabitants, a safer, brighter connection can be added along the river front.

In 1970, for a mere 60,000 pounds, the Young Vic theater company commissioned architect, Bill Howell to design a temporary home for the theater to last up to five years. However, by 2002, the theater had become anything but temporary and needed to be expanded and injected with a much more permanent approach. Since the theater was in desperate need of more performance spaces and a larger theater the initial proposal, by architect John Pawson, was to take down the existing Young Vic and replace it with a more contemporary structure. The theater company came together and rejected the proposal, instead asking for something that celebrated the young talent and the history of the current home.

Young Vic then commissioned architects Graham Haworth and Steve Tompkins of HaworthTompkins based in London, to come in and reinvigorate the theater. Haworth and Tompkins came and took the temporary theater apart and put it together again in a recognizable, more permanent fashion. The process was almost alchemical, the way the old materials met with the new, adding layers, integrating and enhancing the existing personality the building already possessed. The theater already was seen as the incubator or fresh, new theatrical talent, and now the new permanence of the theater allowed for it to radiate even more of it into the community.

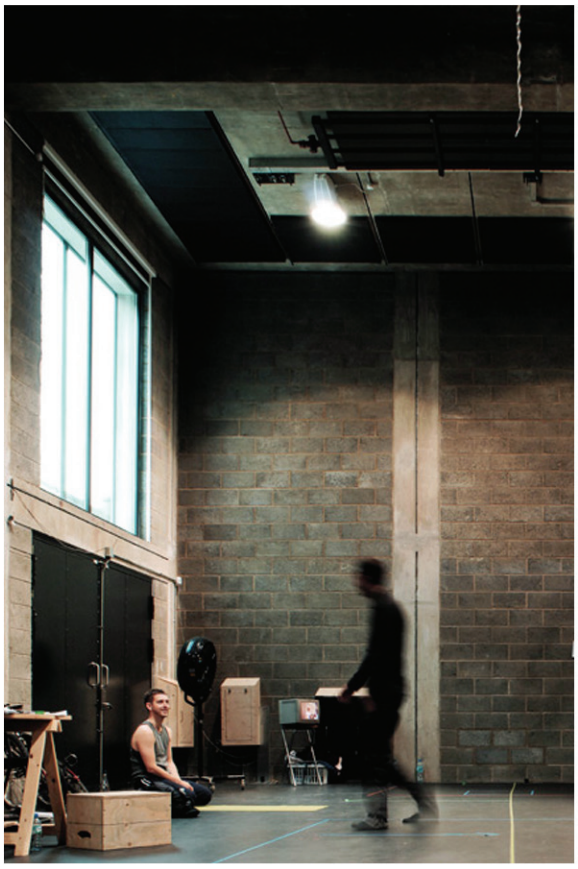


The theater is located along the rugged, urban edge of London's Waterloo Blackfrairs district. Haworth and Tompkins saw the strength in keeping the roughness that the area had imposed on the building, using the old Butcher's shop as the main entrance to the theater. As you enter the theater you walk on the green and white tile which once flooded through the butcher shop. The revealing of original materials and the unveiling of new materials is a trait that the architect's continuously repeated throughout the building. The Young Vic's approach allows for the past to be revealed an the new layers to cohesively filter and flow within them. The intention was to allow for the theater to still read as an intimate space for the community, not as an icon building for the area.

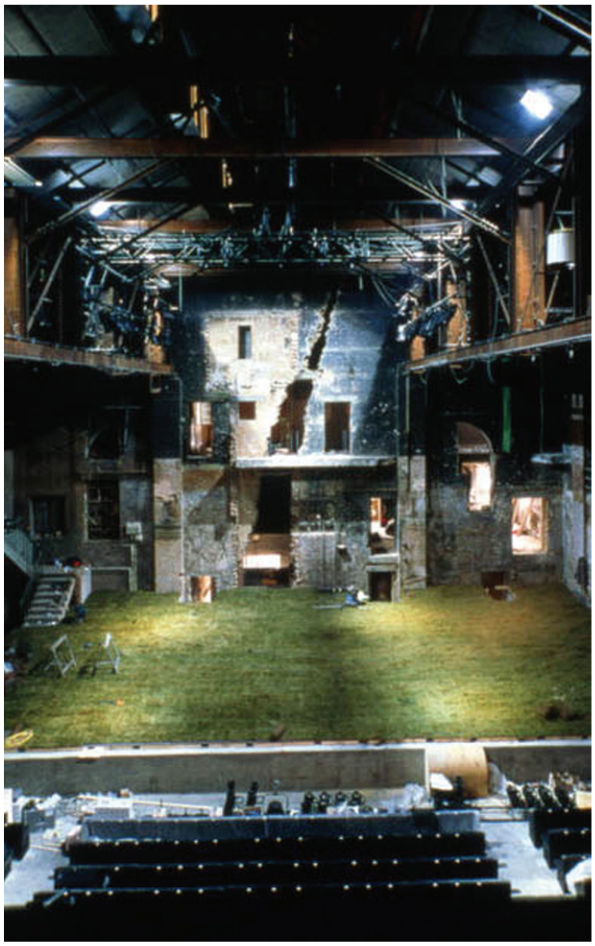
Young Vic upheld its identity, not only the performers and performances identity, but also the surrounding area. The careful excavation performed by the architect's as they uncovered the theater layer by layer and then recovered it again giving the structure as personality rather than a large commercialized glass and timber shoe box. In fact the theater became anything but the standard. Where openings needed to be made in walls the architect's left the material raw and exposed, allowing the detail of the structure to create a performance within itself.

The theater itself is clad in 180 panel installation by local artist Clem Crosby, painted a dark cadmium yellow on black hand-painted industrial cement board, and then clad in aluminum mesh grid. The installation allowed the theater to transform from day to night. When the lights are on, the 8x4 ft. cadmium yellow panels glow through the mesh. The panels serve more than just an aesthetic value, they also provide the theater with the required amount of acoustical buffering needed.

The program size of the Young Vic is an appropriate size to consider for the chosen site in Gdansk. The program consists of a small school, stage for a performance of less than 200, as well a sufficient amount of space for production and rehearsal. However, more so related is the consistent way the architect's dealt with the reuse of an existing building, and the importance of those buildings not only to the theater, but the community as well. The warehouses located on the site provide a significant amount of history for the area and have been in a long, controversial debate on rather it was suitable to rebuild them. The re-development of the Young Vic appropriately places awareness into the existing building and the area in a similar way which can be introduced into the Gdansk proposal.



YOUNG VIC BY HAWORTH TOMPKINS LONDON, ENGLAND 2002

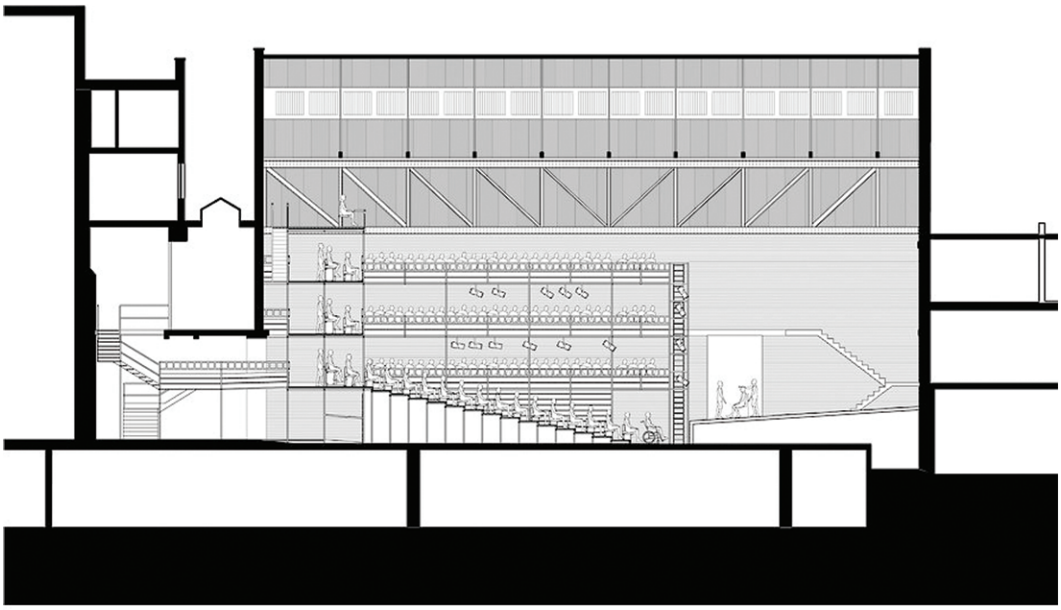


In 1999, The almeida Theater company commissioned London based architects, Graham haworth and Steve Tompkins of Haworth Tompkins to develope a temporary home for summer performances while the main house was under construction. An early 19th century Coal fired power station which was bought to be demolished and replaced with residential was selected. The theater company signed a one year agreement to house the performances there.
In 1919, firehouse was converted into a film production theater, where Albert Hitchcock made most of his early works. by 1999, the building, including the film studio had become rather derelict.

Almeida at Gainsborough Studios by Haworth Tompkins
London, England

Haworth and Tompkins approched the buidling in a sensitive, temporary manner, keeping in mind the theaters request for a low-budget project. The removal of the second floor opened up the original 25 meter high turbine hall. The turbine hall was then transformed into the auditorium. One of the main focuses of the project was to keep the feeling of entering a derelict building alive.
Haworth and Tompkins played with the natural deterioration of the building, allowing for large openings in the wall to remain as scenic effect.
A simple scaffolding seating for 900 viewers was inserted into the old turbine hall. The three level seating over-looking the courtyard auditorium break-up the width of the space allowing for the emergence of an intimate theater. a minimal amount of sound proofing was added keeping the experience as natural as possible.

Almeida at Gainsborough Studios by Haworth Tompkins
London, England



Section of the Almeida at Gainsborough studio, showing the 25 meter high turbine hall converted into a three level, courtyard auditorium.

Simple openings were cut into the existing structure to allow for the required egress of 900 people. The architects inserted a simple scaffolding stair system for emergancy exits as well as ramps. The existing condition of the deteriorating building were celebrated and used to enhance the new, temporary space.

After the one year contract with developer had expired, the theater closed and the structure was demolished to make room for new construction.

The inspirational aspect of this project is in the re-use and celebration of an existing building. Similar to the buildings in Gdansk, the old dilapidated power house offered an excellent place to house a temporary theater. haworth and tompkins along with collaboration of theater officials created a magical temporary space which gave the audience not only the theatrical experience, but also worked on not losing the sense of discovery one has when entering a derelict space. The insertion of the new elements and the reuse of the decaying space were all used to enhance and create a secondary performance.

Construction of the Almeida Theater at Gainsborough haworth Tompkins

The new Elbphilharmonie Concert Hall will give the area a new sense of identity with its new upbeat addition by Herzog and de Meuron. Kaispeicher A, designed by Werner Kallmorgen more than 40 years ago has been completely gutted from within to make room for the new Philharmonie, educational facilities, particularly specializing in children's music.

The existing warehouses will be used primarily as parking for the new facility and back stage use. The new theater will be constructed on top of the existing warehouses over looking the harbor. Guest will travel some 37meters by escalator to the top of the warehouses to an open plaza, this will provide the visitors a view of both the historic city as well as the harbor and the Elbe River.

The new glass structure will be in the shape of a wave, celebrating the movement and growth of the city and the harbor. Amongst the two new auditoriums the structure will also house a hotel, childrens museum, night clubs, restuarants, and apartments.

Elbe Philharmonic hall by Herzog and de Meuron HAMBURG, GERMANY

Like many other habor cities, Hamburg, Germany wants to reconnect their historic city back to the forgotten harbor. Herzog and de Meuron's project proposes a very strong connection back to the city and its roots. Similar to the Young Vic, which was re-done by Haworth and Tompkins in 2005, the Elbphilharmonie reuses its existing home, making appropriate modifications to be both sensitive to the historical value of the place and the need for expansion. However, the project loses some of the potential value, through putting the parking and less dominate spaces in the existing warehouses. The project prides on keeping the existing building, however dulls the idea by not including it into the new performance of the building.

As a reference for the Gdansk proposal, the project displays a strong connection back to the community through performance and artifacts. It gives the culture a new identity, as well as stabilizing the existing. The project really focuses on entry to the space, and making sure that the rest of the city and the harbor are included in the conceptual meaning behind the building and its form.

The form of the structure is in the shape of a wave. It is meant to represent the constant growth and movement of the city and the harbor, however, the conceptual idea of it is rather strong and reconnecting, it creates a form which could become out dated rather quickly, unlike that of the warehouses.

View of Philharmonie from quay

public Plaza

Concert Hall Foyer

Hafencity site plan;
ElbPhilharmonie at far left

Elbe Philharmonic hall by Herzog and de Meuron

http://www.archnewsnow.com/features/Feature223.htm

Pedestrian Foot-Path of Cappont Mamen Domingo/Ernest Farre

Often when we are designing a new building we get so involved in the specific site that we forget the surrounding area. Understanding the urban layout around the area is equally as important, it not only includes the progression to the site and the impact on the neighboring area but also the historic value of the area.

The Gdansk proposal is located on the Moltawa River, a branch from the Vistula, directly southeast of the old town. Even though there is sufficient connection to the site through mass transit, a inner city highway limits the area for pedestrian crossing. The pedestrian foot-walk of Cappont in Lleida, Spain designed by architects, Mamen Domingo & Ernest Farre crosses is located in a similar situation. Its barrier is not a highway but rather the Segre River.

Domingo & Farre approached the project in sections, breaking up what could otherwise become another long connection from one bank to the other. They divided the bridge up into multiple resting areas, allowing it to become a place of congregation, focusing on bringing a form of city center to the bridge. The bridge encompasses green areas, as well as balconies which over look the city.

The scale and proportion of the project remain at a very intimate and pedestrian level. The light fixtures are designed to be hidden, allowing just for the illumination to be visible, creating intimate spaces in the evening. Even though some of the construction elements of the pathway are large, the architects reduce the impact of the scale by creating view ports and sitting areas amongst them. Their delicate use of wood and glass soften the entire structure and create a more personal atmosphere, as well as creating a common meeting point for the inhabitants.

The Gdansk River front is partially re-developed along the exterior walls of the old town, however, it lacks development towards the area of the site. Since the site is located on a rather busy street, it is appropriate to move the pedestrian movement to the river front. A promenade along the water front, similar to the Lleida, Spain's river foot-path, will allow for the expansion of exterior performance as well as other events. The promenade would bring the people back to the water, a founding resource to the city. The old town lies across the river as well as a school, and new residential, all which are strong points in inhabiting the proposed program.

Discovery through over lapping materials/ Form Transformation/ *Manipulation*

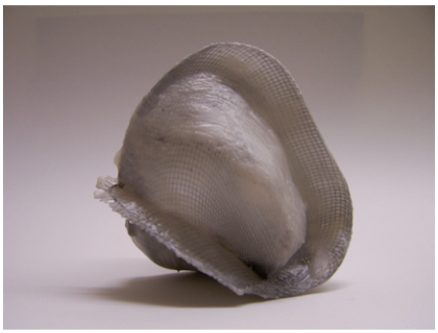
Material/form Study

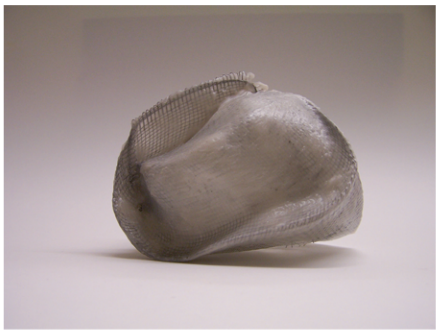
working through the conceptual idea of form, flexibility, and the layering of materials plaster and wire mesh were a medium introduced into the investigation.
The images above consist of a wire skeletal framework covered in a plaster skin. The study focuses on the weight of the sculpture as well as the material change which the piece undergoes as the plaster transitions through its various drying stages.
The piece begins to rust where the plaster didn't adhere to the frame, causing a visible change on the outer most layer of the material.

This piece begins to represent a conceptual outlook on the layering and attaching to an existing building. It displays the sensitivity that each material holds, and how they begin to transform and given when they are added together.

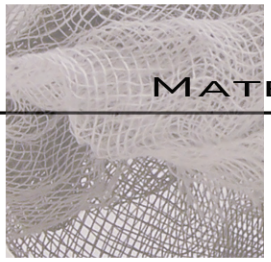
Material/form Study





The intention of this study model was again the layering of materials. Again, wire-mesh is used as the skeletal structure, covered this time in wax. Unlike the plaster, it created a smooth skin which covered the form. The lightness of the wax allowed for the skin to replicate the frame, showing the structure beneath it.
The thin layer of wax created a conceptual, water-proof space, which begins to communicate as a pavilion for congregation.



Material/form Study

Injecting new life into an existing structure requires a sensitivity towards the existing conditions. The delicate excavation of materials are very important, as well as the re-skinning of the structure. This conceptual model represents an existing structure covered by a delicate skin, allowing for interation, but a clear distinction of the two different materials. The wire-mesh represents the existing skeletal structure. The wire -mesh possesses the strengh and rigidity of the piece. The white represents a skin that is lightly layed over, partially covering areas of the structure.

The white remains weightless and doesn't modify the shape physically. It becomes a parasitic attachment to the building, existing only because of the rigid skelton beneath it. The idea finds connection to the simple construction of scaffolding which is hung in a temporary fashion on the exterior of the building. How does something that is ment as purely functional transform into something more permanant?

A study to find form and function

The developmental process

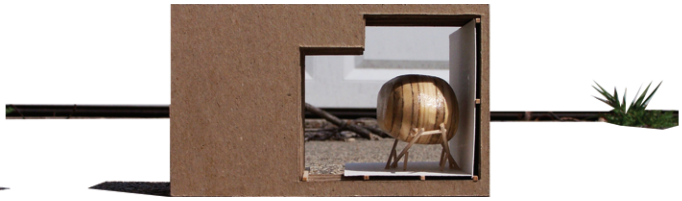
A study to find form and function
The developmental process

This was one of the first attempts at formalizing the exterior of the building. Abstractive additive pieces were placed on the building, manipulating the form and high-lighting selected directions of interest. The conceptual proposal suggested the engulfment of the existing structure, drastically transforming it externally. The directed views suggest desired locations towards the Old Town, the Motlawa River, as well as the end of Granary Island. The focus on the riverfront views remained consistent through the proposal development. .

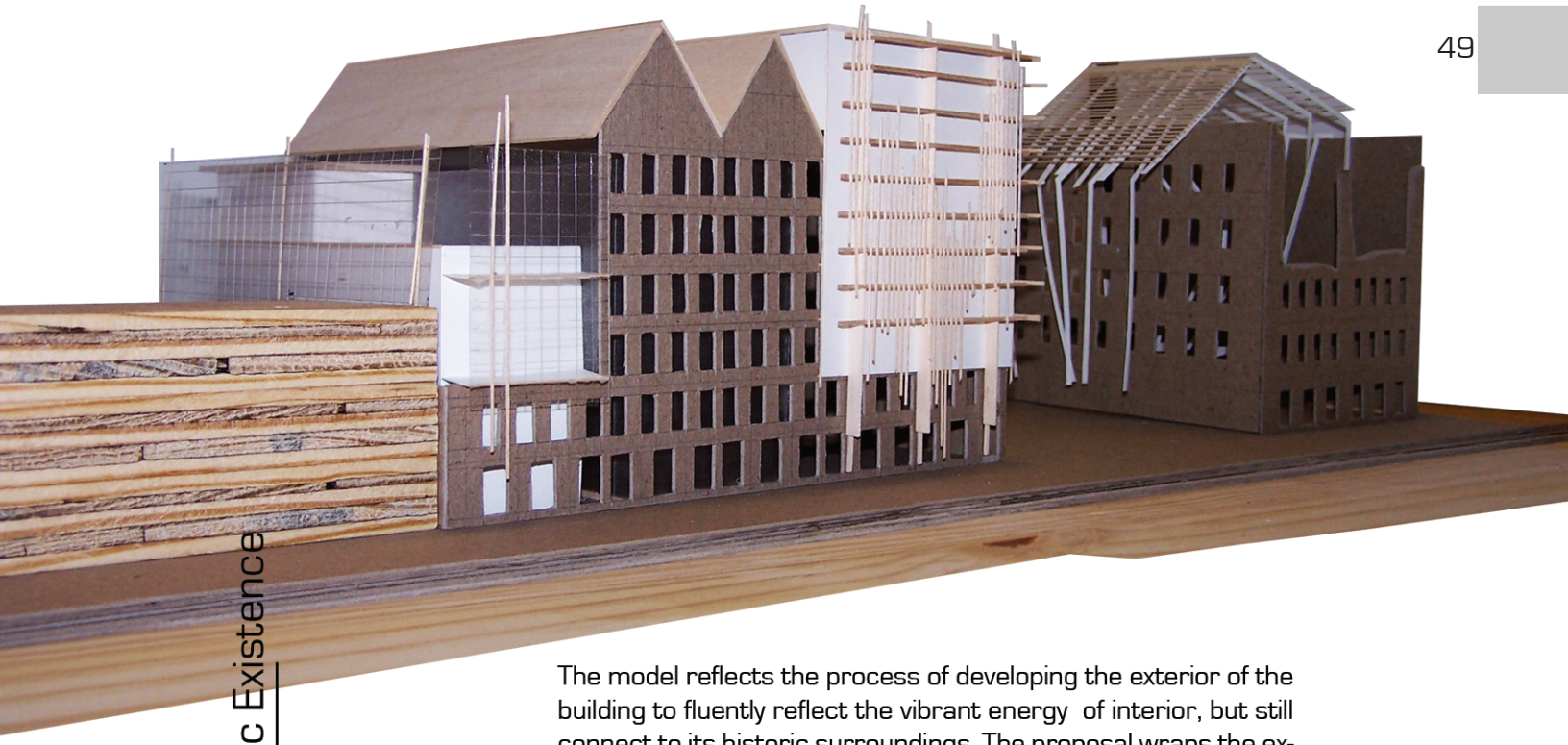
This is one of a series of models that began to express a parasitic form in a controlled space. Later this was practiced again in the suspension of the performing theater.

Identifying viewports/Defining Spaces/Symbiotic Existence

A study to find form and function
The developmental process



This study analyzed the co-habitation of the two structures, with initial program insertion. The process involved modeling the mass of the existing space, then carving voids to insert the new program, in this case the theater.

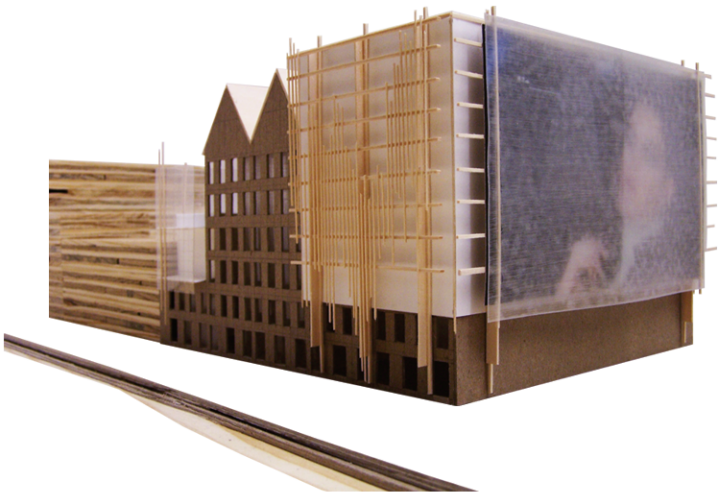


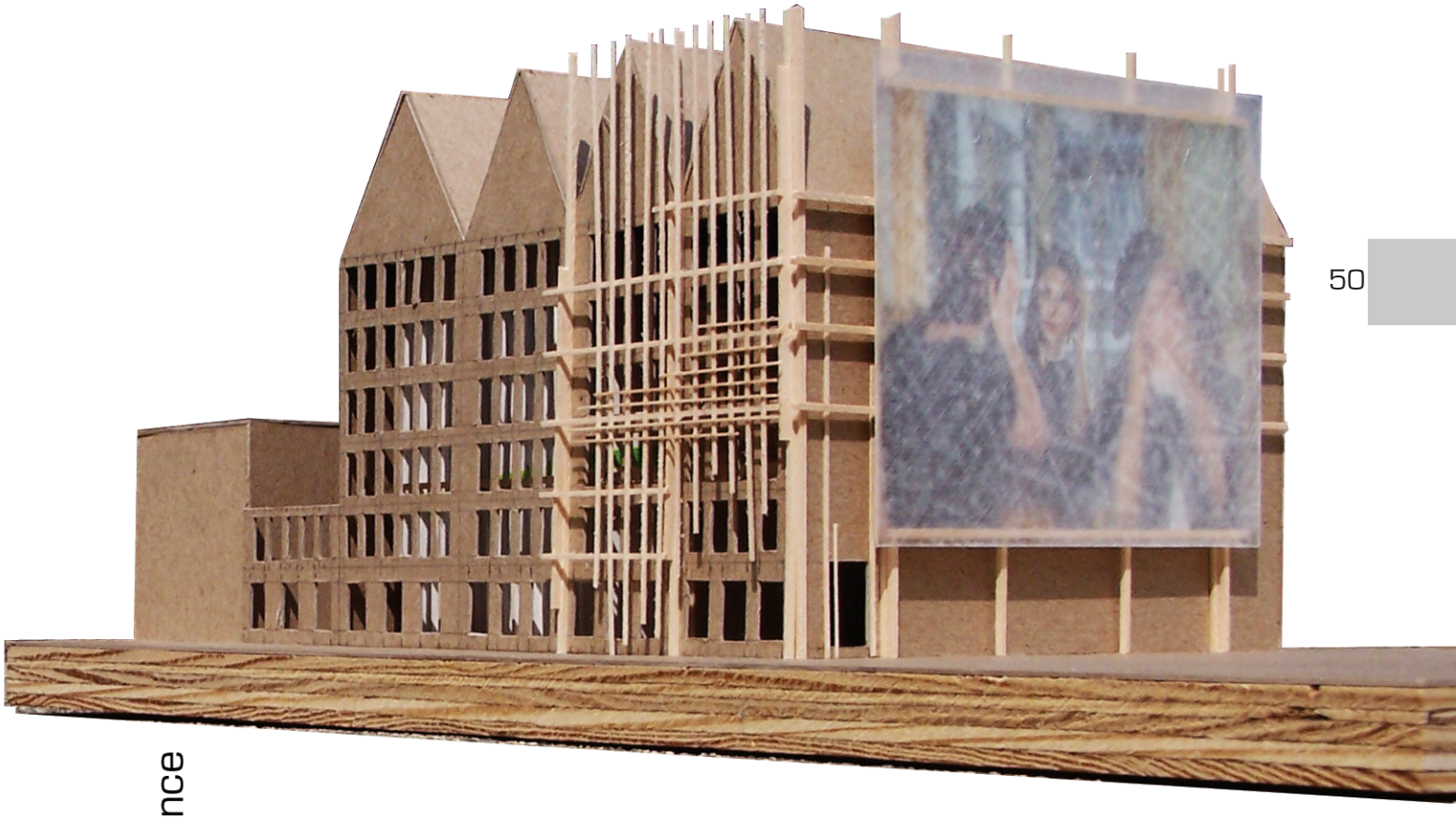
Identifying viewports/Defining Spaces/Symbiotic Existence

A study to find form and function

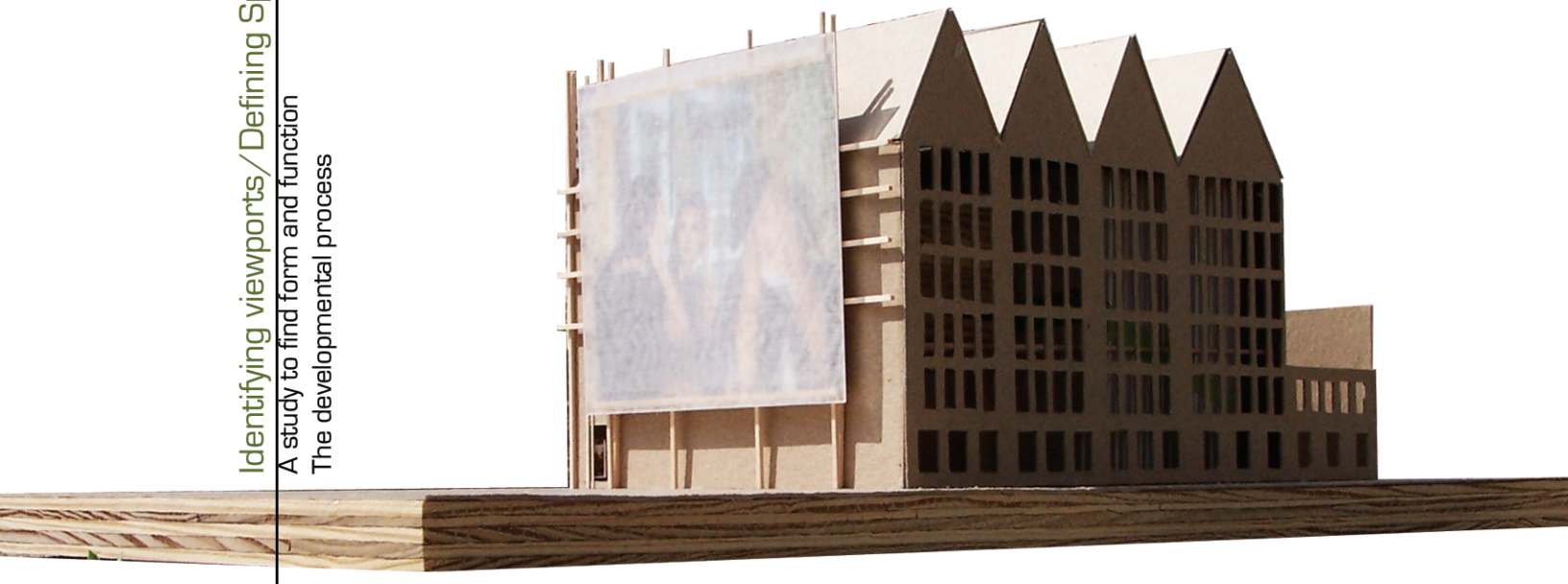
The developmental process

The model reflects the process of developing the exterior of the building to fluently reflect the vibrant energy of interior, but still connect to its historic surroundings. The proposal wraps the exterior of the building with a skin that would support a moving image screen. On the southern wall of the complex a digital screen was hung to create an external theater for silent film or other various performances. The derelict building to the south of the Performing School represents a conceptual proposal for addition theater space on the site.

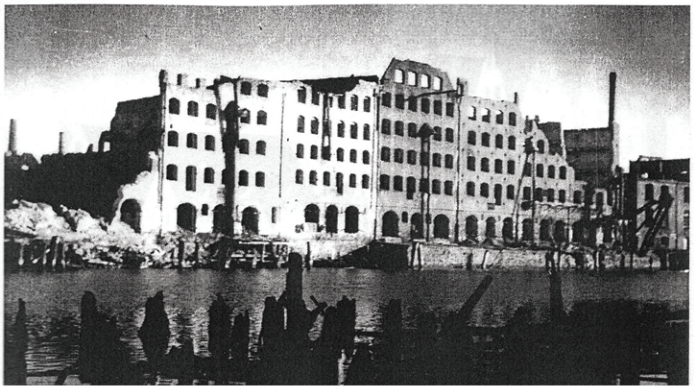




Similar to the first exterior proposal, this proposal also utilizes the southern wall for a digital projection screen, however, the dormers are left revealed.



Symbiotic Existence



The proposal finds itself growing in the derelict depths of five abandoned warehouses. Towering almost 30meters in height, the structures have a collaborative calling for a provocative revitalization. After unearthing the strong historic and cultural past, the proposal evolved into the insertion of a School for the Performing Arts.

Poland's rich past and passion for theater helped develop a strong foundation for the building proposal. Theater has been used to express emotion, celebration, political out-cry, creating a voice for the Polish people through out history. The Philharmonic, as well as various small, private theaters are scattered through the city, and more specifically around the same area, allowing the school to centralize itself within them, creating a hub for Gdansk entertainment. The school will provide the space for various forms of theater, dance, and musical performance, as well as, exterior exhibition and theatrical space.

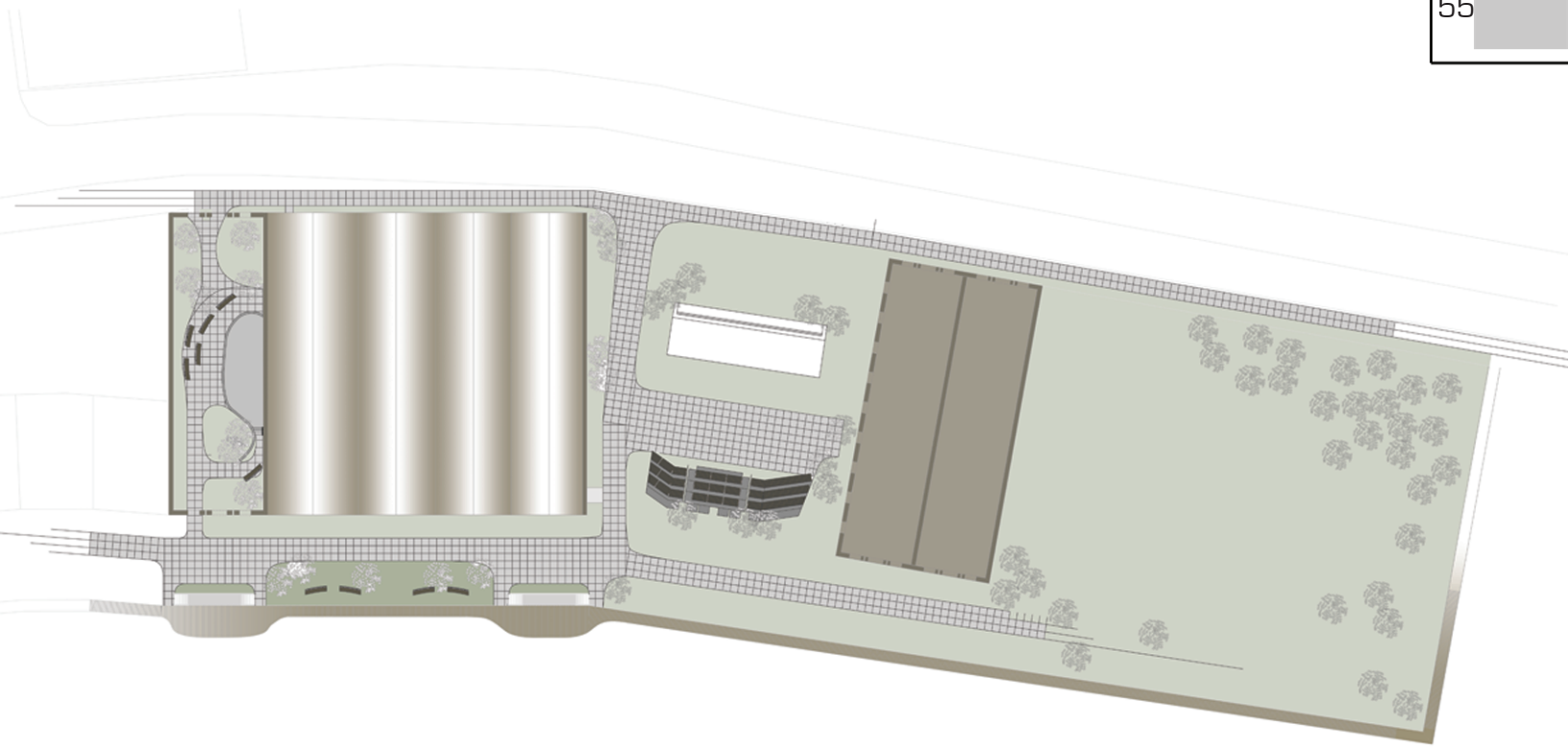
Located in the heart of Gdansk's Old Town, the warehouses on Granary Island hasve posed as the face of the city for centuries. Now left to decay, revitalizing these 300 year old warehouses could stimulate the revitalization of the entire island.

"Theater is culturally bound to its own time and place in immediate ways that poetry, painting, and music are not. Above all, theater is performance before a live audience that cannot be reproduced or recreated, and thus of all the arts, acting, along with dance, is the most ephemeral and the hardest to capture in words. These are the inherent difficulties in telling the story of any theater, including that of one's own native land."

Kazimierz Braun

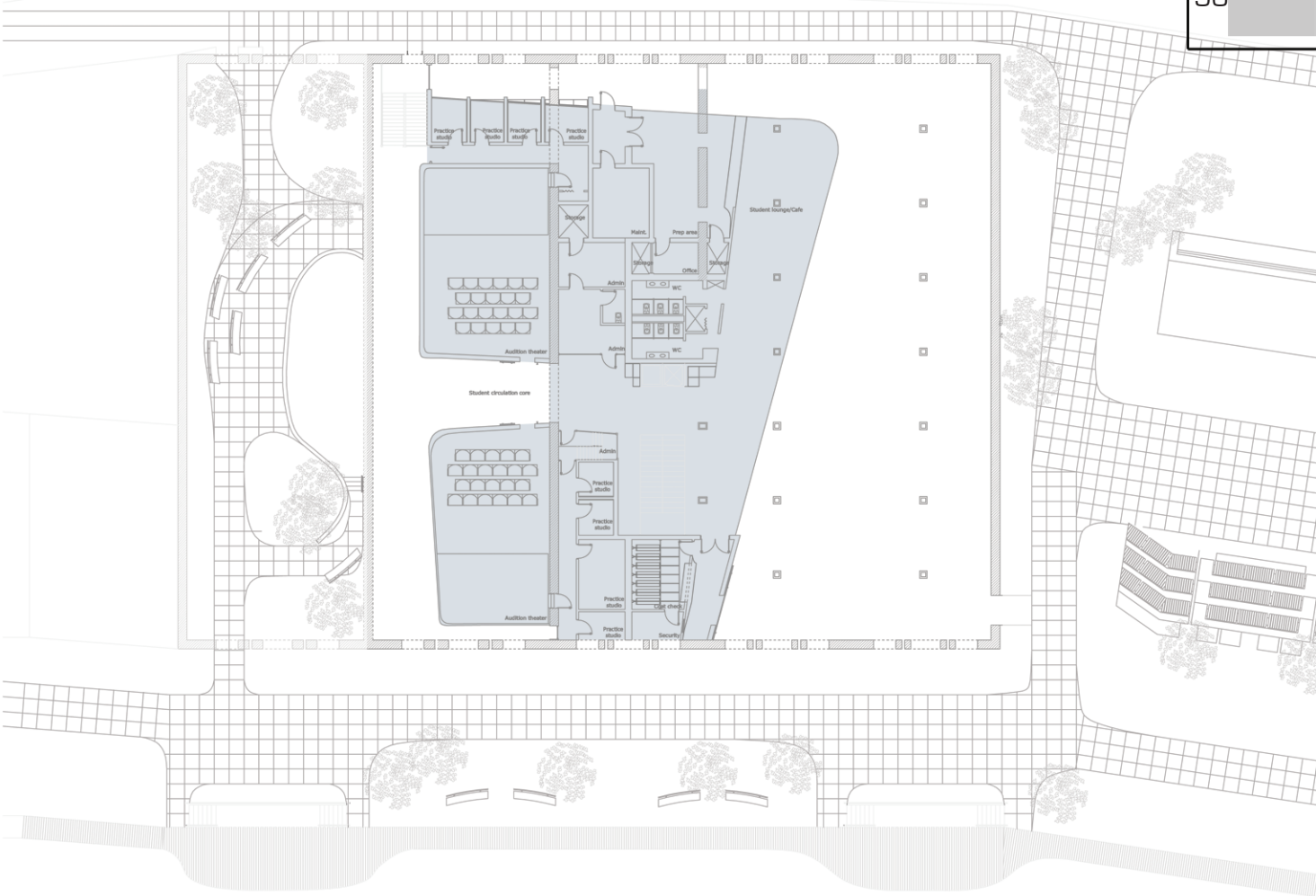
Ground floor with five upper level plans and North/South Section through existing conditions

The plans show the existing 5m x 5m construction layout as well as fenistration and other openings.
The section represents the existing conditions in relations to floor to ceiling heights as well as column and bearing wall placement.



The program of the building pushes outward onto the surrounding site forming areas for entertainment and performance. The infill between the school and proposed theater proposes a location for an external stage and seating area for spectators, on the Northern side of the building a similar moment happens again at a more intimate scale. The river walk is revitalized, a board walk is add to pull pedestrian traffic from the street closer to the water front. On the Southern tip of the island, the existing vacant lot is planted with extensive trees and transformed into a park.

Ground Level Performance School



The entry level opens up with a large open air exhibition space in the existing structure, celebrating the suspended performance theater hanging above. This space serves as a place for installation, gathering, as well as the main entrance to the school. This portion of the building is open to the street, allowing people to filter through the building. The ground level has two audition theaters, and espresso/bistro bar, a large student gathering space which is open to the public with access to the second level reading/research area. The main administrative offices are on this floor as well. Each of the studios located along the external wall open up to the exterior utilizing the exterior space.

Entry Area

Ground Floor

Quantities Required

10 to 12 people
1 space
12 m^2

Purpose/ Function

This space functions as the main entrance to the school. The space has access to the security room as well as the coat check. The space serves a filter from the exterior theater space to the interior of the school.

Space Activities

Entrance to school.
Coat Check
Security Window
Information

Spacial Relationships

You enter the space through a heavy industrial sliding metal door used to exaggerate the entry progression. The space is rather small, but the ceilings are high, allowing the individual to experience the energy of the spaces above. The space is enclosed forcing the individual to direct their attention upward. The connections of the old brick and new material are exaggerated at their intersections.

Qualitative Considerations

When the individual enters this space a dramatic material change is evident. The individual is embraced with the transformation of space and material, creating a new experience in an existing building. Great emphasis is placed in the celebration of the surround environment, creating two dramatic structures in one building.

Equipment /Furnishings

Information/ Coat Check Counter
Security Counter

Structural System

Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System

Standard Mechanical and Electrical Systems

Site/ Exterior Environment Considerations

The space is used as the main entrance into the performing school. It has a direction connection with the external exhibition space beneath the theater. The main entrance serves as a filter for the students and visitors between the two spaces. The main entrance is located on the ground level, on the North/West side of the building.

Coat Check/ Security

Ground Floor

Quantities Required

3 to 5 people
2 spaces
27m^2

Purpose/ Function

This space serves as combined coat check and information desk for the school. A security office with entry access is connected to the space. The space serves as an administrative and guidance filter for the school.

Space Activities

Coat Check the the school
Security office with entrance access
Information

Spacial Relationships

This space is located in direct relation with the main entrance. It has 4m ceilings, with built in storage facilities for student apparel. The security office utilizes the existing buildings bearing wall, emphasizing the relationship between the two.

Qualitative Considerations

This space is designed for the informative and security aspects of the school. When an individual enters the school, they are greeted with an informative, approachable space. The work space clings to the existing wall, opening up to the view of the Motlawa River. This location gives sufficient access to both interior and exterior areas of the building.

Equipment/ Furnishings

Storage Closets for Coats
2 Desks
4 Chairs
Information Counter

Structural System

Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System

Standard Mechanical and Electrical Systems

Site/ Environment Considerations

The space is located on the North/West side of the building with access to the Motlawa River. It is in direct relation with the main entrance making way for easy and efficient security access through the building.

Audition/ Rehearsal Area [West Side of Building]

Ground Floor

Practice Studio

Quantities Required

1 to 2 people
1 space
6.25m^2

Purpose/ Function

This space is used for student practice/ rehearsal. This space is sound proof, and functions as a private area for 1 to 2 individuals to rehearse a routine.

Space Activities

Rehearsal/ Practice

Spacial Relationships

This space is located on the North West side of the building with access to one of the two main level audition theaters. The sound proof space is side by side with additional rehearsal spaces. It is located just north of the main circulation core for the students. The space has 3.7m ceilings, creating a suitable space for 1 to 2 individuals to rehearse.

Qualitative Considerations

The is a designed part of an audition theater. It provides intimate spaces for students to rehears and then perform their pieces. It is located in an enclosed space, creating a private area, with multiple surrounding studios. The studio is located on a central core which serves as a filter to and from the rehearsal auditorium and practice studios.

Equipment/ Furnishings

Operable space adequate for one high back piano.
1 chair

Structural System

Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System

Standard Mechanical and Electrical Systems

Site/ Environmental Considerations

Sufficient access to external areas. Close relation to external wall.

Audition/ Rehearsal Area [West Side of Building]

Ground Floor

Practice Studio

Quantities Required

1 to 2 people
1 space
6.25m^2

Purpose/ Function

This space is used for student practice/ rehearsal. This space is sound proof, and functions as a private area for 1 to 2 individuals to rehearse a routine.

Space Activities

Rehearsal/ Practice

Spacial Relationships

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Equipment/ Furnishings

Operable space adequate for one high back piano.
1 chair

Structural System

Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System

Standard Mechanical and Electrical Systems

Site/ Environmental Considerations

Sufficient access to external areas. Close relation to external wall.

Audition/ Rehearsal Area [West Side of Building]

Ground Floor

Practice Studio

Quantities Required
1 to 4 people
1 space
21m^2

Purpose/ Function
This space is used for student practice/ rehearsal. This space is sound proof, and functions as a private area for 1 to 4 individuals to rehearse a routine.

Space Activities
Rehearsal/ Practice

Spacial Relationships
This space is located on the North West side of the building with access to one of the two main level audition theaters. The sound proof space is side by side with additional rehearsal spaces. It is located just north of the main circulation core for the students. The space has 3.7m ceilings, creating a suitable space for 1 to 2 individuals to rehearse.

Qualitative Considerations
The is a designed part of an audition theater. It provides intimate spaces for students to rehearse and then perform their pieces. It is located in an enclosed space, creating a private area, with multiple surrounding studios. The studio is located on a central core which serves as a filter to and from the rehearsal auditorium and practice studios.

Equipment/ Furnishings
Operable space adequate for one high back piano.
Space allows for multiple performers at one time
1?4 chair(s)

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Sufficient access to external areas. Close relation to external wall.

Audition/ Rehearsal Area [West Side of Building]

Ground Floor

Practice Studio

Quantities Required

1 to 2 people
1 space
8m^2

Purpose/ Function

This space is used for student practice/ rehearsal. This space is sound proof, and functions as a private area for 1 to 2 individuals to rehearse a routine.

Space Activities

Rehearsal/ Practice

Spacial Relationships

This space is located on the North West side of the building with access to one of the two main level audition theaters. The sound proof space is side by side with additional rehearsal spaces. It is located just north of the main circulation core for the students. The space has 3.7m ceilings, creating a suitable space for 1 to 2 individuals to rehearse. The space utilizes the exterior wall, and has the ability to open up to the exterior and spill out into the surrounding river frontage.

Qualitative Considerations

The is a designed part of an audition theater. It provides intimate spaces for students to rehears and then perform their pieces. It is located in an enclosed space, creating a private area, with multiple surrounding studios. The studio is located on a central core which serves as a filter to and from the rehearsal auditorium and practice studios. The space is located along the exterior facade of the building, allowing it to open up and utilize the exterior as part of the rehearsal space.

Equipment/ Furnishings

Operable space adequate for one high back piano.
1 chair

Structural System

Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System

Standard Mechanical and Electrical Systems

Site/ Environmental Considerations

Sufficient access to external areas. The space is located along the external wall allowing it to open up and spill out into the surrounding site. The creates another dimension to the school, allowing it inhabit the entirety of the site.

Audition/ Rehearsal Area [West Side of Building]

Ground Floor

Audition Theater

Quantities Required
25 people
1 space
120m^2

Purpose/ Function
This space is used for student auditions and small performances. This space allows for a select number of viewers to observe a performance or routine. The space is operable and can adjusted for musical, dance, and theatrical auditions.

Space Activities
Audition
Rehearsal
Small Performance
Review

Spacial Relationships
This space is located on the North West side of the building with direct access to the main student circulation core as well as various rehearsal areas. The space is located near an existing exterior wall.

Qualitative Considerations
The audition theater is designed to be access able to all students. It has three entry levels, two on the main floor, and one from the second level allow students to observe various auditions and performances. With its 10m ceiling heights, it allows for various forms of performance to take place.

Equipment/ Furnishings
22 stationary seats
1 8x5m performance stage
Additive lighting and needed electronic equipment

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Sufficient access to external areas. The space is located along the external wall allowing it to open up and spill out into the surrounding site. The creates another dimension to the school, allowing it inhabit the entirety of the site. The audition theater is viewable from the exterior, bringing heavy emphasis on the existence of the interior construction.

Audition/ Rehearsal Area [East Side of Building]

Ground Floor

Audition Theater

Quantities Required

25 people
1 space
120m^2

Purpose/ Function

This space is used for student auditions and small performances. This space allows for a select number of viewers to observe a performance or routine. The space is operable and can adjusted for musical, dance, and theatrical auditions.

Space Activities

Audition
Rehearsal
Small Performance
Review

Spacial Relationships

The space is located on the East side of the Main Student Circulation Core. It is connected with various audition and rehearsal practice spaces. It has three entrances into the theater. It is located in closer proximity to the North fire stairs.

Qualitative Considerations

The audition theater is designed to be access able to all students. It has three entry levels, two on the main floor, and one from the second level allow students to observe various auditions and performances. With its 10m ceiling heights, it allows for various forms of performance to take place,creating an operable space.

Equipment/ Furnishings

22 stationary seats
1 8x5m performance stage
Additive lighting and needed electronic equipment

Structural System

Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System

Standard Mechanical and Electrical Systems

Site/ Environmental Considerations

Interior Space

Audition/ Rehearsal Area [East Side of Building]

Ground Floor

Practice Studio

Quantities Required

1 to 2 people
1 space
7.5m^2

Purpose/ Function

This space is used for student practice/ rehearsal. This space is sound proof, and functions as a private area for 1 to 2 individuals to rehearse a routine.

Space Activities

Rehearsal/ Practice

Spacial Relationships

This space is located on the East side of the building with access to one of the two main level audition theaters. The sound proof space is side by side with additional rehearsal spaces. It is located just East of the main circulation core for the students, in close proximity to one of the two fire stairs. The space has 3.7m ceilings, creating a suitable space for 1 to 2 individuals to rehearse. The East wall of the space has a large operable window facing the exhibition space, creating a direct relation between the new and old structures.

Qualitative Considerations

The is a designed part of an audition theater. It provides intimate spaces for students to rehearse and then perform their pieces. It is located in an enclosed space, creating a private area, with multiple surrounding studios. The studio is located on a central core which serves as a filter to and from the rehearsal auditorium and practice studios. The space is located along the exterior facade of the building, allowing it to open up and utilize the exterior as part of the rehearsal space.

Equipment/ Furnishings

Operable space adequate for one high back piano.
1 chair

Structural System

Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System

Standard Mechanical and Electrical Systems

Site/ Environmental Considerations

Sufficient access to external areas. The space is located along the external wall allowing it to open up and spill out into the surrounding site. The creates another dimension to the school, allowing it inhabit the entirety of the site.

Audition/ Rehearsal Area [East Side of Building]

Ground Floor

Practice Studio

Quantities Required

1 to 2 people
1 space
7.5m^2

Purpose/ Function

This space is used for student practice/ rehearsal. This space is sound proof, and functions as a private area for 1 to 2 individuals to rehearse a routine.

Space Activities

Rehearsal/ Practice

Spacial Relationships

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Equipment/ Furnishings

Operable space adequate for one high back piano.
1 chair

Structural System

Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System

Standard Mechanical and Electrical Systems

Site/ Environmental Considerations

Sufficient access to external areas. The space is located along the external wall allowing it to open up and spill out into the surrounding site. The creates another dimension to the school, allowing it inhabit the entirety of the site.

Audition/ Rehearsal Area [East Side of Building]

Ground Floor

Practice Studio

Quantities Required

1 to 2 people
1 space
7.5m^2

Purpose/ Function

This space is used for student practice/ rehearsal. This space is sound proof, and functions as a private area for 1 to 2 individuals to rehearse a routine.

Space Activities

Rehearsal/ Practice

Spacial Relationships

This space is located on the East side of the building with access to one of the two main level audition theaters. The sound proof space is side by side with additional rehearsal spaces. It is located just East of the main circulation core for the students, in close proximity to one of the two fire stairs. The space has 3.7m ceilings, creating a suitable space for 1 to 2 individuals to rehearse. The East wall of the space has large operable windows facing the exhibition space, creating a direct relation between the new and old structures.

Qualitative Considerations

The is a designed part of an audition theater. It provides intimate spaces for students to rehearse and then perform their pieces. It is located in an enclosed space, creating a private area, with multiple surrounding studios. The studio is located on a central core which serves as a filter to and from the rehearsal auditorium and practice studios. The space is located along the exterior facade of the building, allowing it to open up and utilize the exterior as part of the rehearsal space.

Equipment/ Furnishings

Operable space adequate for one high back piano.
1 chair

Structural System

Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System

Standard Mechanical and Electrical Systems

Site/ Environmental Considerations

Sufficient access to external areas. The space is located along the external wall allowing it to open up and spill out into the surrounding site. The creates another dimension to the school, allowing it inhabit the entirety of the site.

Audition/ Rehearsal Area [East Side of Building]

Ground Floor

Practice Studio

Quantities Required

1 to 2 people
1 space
7.5m^2

Purpose/ Function

This space is used for student practice/ rehearsal. This space is sound proof, and functions as a private area for 1 to 2 individuals to rehearse a routine.

Space Activities

Rehearsal/ Practice

Spacial Relationships

This space is located on the East side of the building with access to one of the two main level audition theaters. The sound proof space is side by side with additional rehearsal spaces. It is located just East of the main circulation core for the students, in close proximity to one of the two fire stairs. The space has 3.7m ceilings, creating a suitable space for 1 to 2 individuals to rehearse. The East wall of the space has a large operable window facing the exhibition space, creating a direct relation between the new and old structures.

Qualitative Considerations

The is a designed part of an audition theater. It provides intimate spaces for students to rehearse and then perform their pieces. It is located in an enclosed space, creating a private area, with multiple surrounding studios. The studio is located on a central core which serves as a filter to and from the rehearsal auditorium and practice studios. The space is located along the exterior facade of the building, allowing it to open up and utilize the exterior as part of the rehearsal space.

Equipment/ Furnishings

Operable space adequate for one high back piano.
1 chair

Structural System

Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System

Standard Mechanical and Electrical Systems

Site/ Environmental Considerations

Sufficient access to external areas. The space is located along the external wall allowing it to open up and spill out into the surrounding site. The creates another dimension to the school, allowing it inhabit the entirety of the site.

Administrative Area [East Side of Building]
Ground Floor

Administration Main Desk

Quantities Required
2 to 3 people
1 space
19.35m^2

Purpose/ Function
This space functions as the main administrative area for the school. The secretary and access to the school director are through this space.
Space Activities
Administrative Work
Spacial Relationships
This space is located in the central area of the ground floor. It is in direct relation with both audition theaters as well as the Main Student Circulation Core.
Qualitative Considerations
Enclosed with high glass walls, this space is open and approachable for all students and visitors. It is a small office with access to the director and main administrative facilities. The office is located in the Student Circulation Core, and serves as a convenient filter for information and guidance for the students.
Equipment/ Furnishings
Two Desks
Six Chairs
Needed Administrative Equipment [copier, computers, etc.]
Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.
Mechanical System
Standard Mechanical and Electrical Systems
Site/ Environmental Considerations
Interior Space

Administrative Area [East Side of Building]

Ground Floor

Directors Office

Quantities Required
1 to 2 people [space for appt.]
2 space
13.5m^2 [Office Space]
4.6m^2 [Storage Space]

Purpose/ Function
This space functions as the Director of the schools main office. It serves as a part of the administrative foundation for the school.

Space Activities
Directors Office
Directors Storage
Administrative Work

Spacial Relationships
This space is located in the central area of the ground floor. It is in direct relation with both audition theaters as well as the Main Student Circulation Core. It is entered through the main administrative office and has access to a single unisex lavatory.

Qualitative Considerations
Located along the Student Circulation Core, the Directors office is easily accessible through the administrative office. The office is located in the Student Circulation Core, and serves as a convenient filter for information and guidance for the students.

Equipment/ Furnishings
1 Desks
3 Chairs
Needed Administrative Equipment [copier, computers, etc.]

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Interior Space

Student Cafe and Information Center [South/East Side of Building]

Ground Floor

Student Cafe/ Lounge

Quantities Required
20-30 people
1 space
72m^2

Purpose/ Function
This space function as a lounge/ cafe area for students and visitors. The space is connected to the main circulation core on the ground floor. It allows for student/instructor/visitor collaboration as well as provides adequate information and guidance for the school. The space serves as a area of relaxation and unwinding and serves as a filter to the above reading space. The space has a connected Espresso bar and information counter.

Space Activities
Lounging
Drinking/ Eating
Information/Guidance
Collaboration

Spacial Relationships
This space is located along the entrance axis. Surrounded in glass, the space over looks the exhibition space with the suspended theater above. The suspended theater penitrates through this space,creating provoking interior facade. This space is connected with an information center as well as a cafe/ bistro bar for light dining

Qualitative Considerations
This space serves and an area for collaboration, relaxation for both students and visitors. It is located along the student circulation core and provides a responsive, approachable lounge.

Equipment/ Furnishings
10 Tables
30 Chairs
Window Benches
Espresso Bar

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
This space over looks the exterior exhibition space as well as the suspended theater.

Student Cafe and Information Center [South/East Side of Building]

Ground Floor

Espresso Bar with Information Counter

Quantities Required
5 max people
1 space
24.9m^2

Purpose/ Function
This space serves as both an Espresso/Bistro for light dining as well as an information counter.

Space Activities
Serving Drinks and Food
Information

Spacial Relationships
This space is connected with the student lounge as well as the kitchen. It is easily accessible, and is on the same axis as the main entrance. Its is in close proximity to the ground floor lavatories, as well as the main circulation core.

Qualitative Considerations
This space serves as an area for relaxation, serving students, visitors, and administration with refreshments and information.

Equipment/ Furnishings
Espresso Bar
Information Counter
Required Equipment for serving and dispensing drinks and light foods

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
This space over looks the exterior exhibition space as well as the suspended theater.

Student Cafe and Information Center [South/East Side of Building]

Ground Floor

Kitchen/Prep Area with Office

Quantities Required
5 max people
2 space
33.2m^2 [kitchen/prep area]
6m^2 [kitchen administrative office]

Purpose/ Function
This space serves as the food preparation area for the school. This space is connected with an office for the food director.

Space Activities
Preparing Food
Administration

Spacial Relationships
This space is connected to the Espresso Bar. It has a side entrance for easy transport of goods into the space. The administrative office for the food service director is connected with the kitchen to ensure sufficient preparation and inventory.

Qualitative Considerations
This space serves as the preparation area for the dishes served to students and visitors. The space is large enough for catering after dinners for performances.

Equipment/ Furnishings
Industrial Food Preparation Equipment
Work Stations
10 Stools
Desk
3 Chairs

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Interior Space

Restrooms [South/East Side of Building]
Ground Floor

Ground Floor Restrooms

Quantities Required
5 people
1 space
12m^2

Purpose/ Function
This space serves as the ground level restrooms.
Space Activities
Restroom functions
Spacial Relationships
This space is located along the student circulation core, in direct relation with the student lounge area. It is located along the main entrance axis and is easily accessible.
Qualitative Considerations
This space serves as the ground floor restrooms in close relation with the main functions of the building
Equipment/ Furnishings
3 toilets
2 sinks
Additive Restroom Fixtures
Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.
Mechanical System
Standard Mechanical and Electrical Systems
Site/ Environmental Considerations
Interior Space with direct access to student lounge and circulation areas.

Restrooms [South/East Side of Building]
Ground Floor

Ground Floor Restrooms

Quantities Required
5 people
1 space
12m^2

Purpose/ Function
This space serves as the ground level restrooms.
Space Activities
Restroom functions
Spacial Relationships
This space is located along the student circulation core, in direct relation with the student lounge area. It is located along the main entrance axis and is easily accessible.
Qualitative Considerations
This space serves as the ground floor restrooms in close relation with the main functions of the building
Equipment/ Furnishings
2 toilets
3 urinals
2 sinks
Additive Restroom Fixtures
Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.
Mechanical System
Standard Mechanical and Electrical Systems
Site/ Environmental Considerations
Interior Space with direct access to student lounge and circulation areas.

Maintenance [South/East Side of Building]

Ground Floor

Maintenance Area

Quantities Required

2 people
1 space
17.86m^2

Purpose/ Function

This space serves as the hub for the schools mechanical/ maintenance systems. It houses all required equipment for the schools mechanical intake.

Space Activities

Maintenance/Mechanical Operations

Spacial Relationships

This space is located to an external entry and is located on the ground floor of the building.

Qualitative Considerations

This space serves as the hub for all mechanical operations

Equipment/ Furnishings

Mechanical/Electrical Operations Systems

Structural System

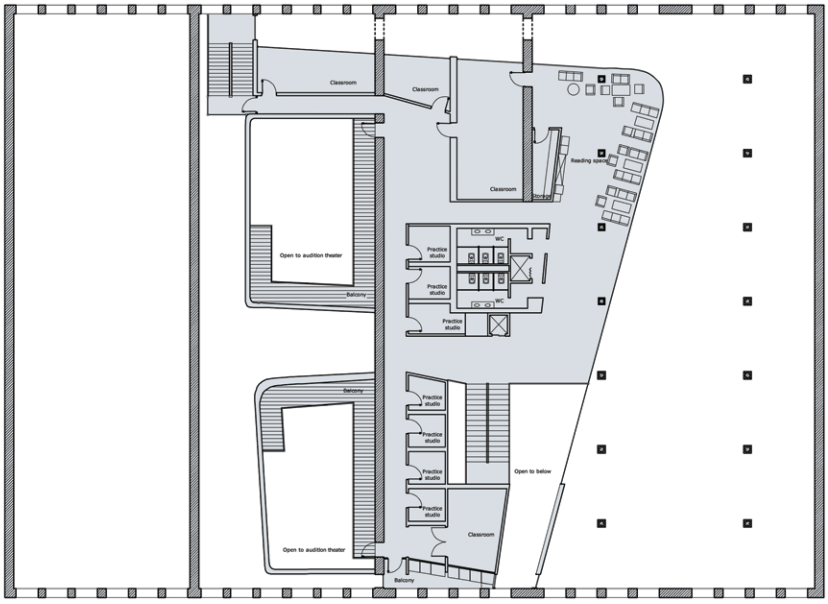
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System

Standard Mechanical and Electrical Systems

Site/ Environmental Considerations

Interior Space with Exterior Egress



Practice studios, reading room, and balcony access to the audition theaters are found on the second floor. The school plan celebrates a progression as you move from floor to floor. Intimate studios, as well as public areas come together on this floor, forming a strong foundation for a collaborative atmosphere.

Restrooms [South/East Side of Building]
Second Floor

Second Floor Restrooms

Quantities Required
5 people
1 space
12m^2

Purpose/ Function
This space serves as the second level restrooms.
Space Activities
Restroom functions
Spacial Relationships
This space is connected with second floor reading space and blends within the circulation core.
Qualitative Considerations
This space serves as the second floor restrooms. It is centrally located on the floor and is easily accessed from classrooms, studios, and the reading space. It is located near the main circulation core.
Equipment/ Furnishings
3 toilets
2 sinks
Additive Restroom Fixtures
Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.
Mechanical System
Standard Mechanical and Electrical Systems
Site/ Environmental Considerations
Interior Space with direct access to student lounge and circulation areas.

Restrooms [South/East Side of Building]
Second Floor

Second Floor Restrooms

Quantities Required
5 people
1 space
12m^2

Purpose/ Function
This space serves as the ground level restrooms.
Space Activities
Restroom functions
Spacial Relationships
This space is connected with second floor reading space and blends in the circulation core.
Qualitative Considerations
This space serves as the second floor restrooms. It is centrally located on the floor and is easily accessed from classrooms, studios, and the reading space. It is located near the main circulation core.
Equipment/ Furnishings
2 toilets
3 urinals
2 sinks
Additive Restroom Fixtures
Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.
Mechanical System
Standard Mechanical and Electrical Systems
Site/ Environmental Considerations
Interior Space with direct access to student lounge and circulation areas.

Second Floor Reading Space [South/East Side of Building]

Second Floor

Reading Space

Quantities Required
20 people
1 space
72m^2

Purpose/ Function
This space serves as a reading and study space for the school. It is connected with the lower level cafe and has a view of the suspended theater and exhibition space. The space allows for students to study various performers and performances as well as collaborate with one another. The reading area offers a quiet space for reflection in an energetic environment. The space can also be utilized by visitors of community members, and is not intended to be seclusive.

Space Activities
Lounging
Reading/ Studying
Reflecting
Collaborating

Spacial Relationships
This space is located on the southern end of the building with a view of the suspended theater and exhibition space. It is located in close relation to the main circulation core as well as surrounding classrooms. The reading space is connected with the main classroom on the second floor.

Qualitative Considerations
With the 4m ceilings and the suspended theater penetrating above, this space creates an area for intimate study and reflection. The space is intended for student use and collaboration as well as engagement with community members.

Equipment/ Furnishings
Various Shelving Devices
Computers and needed equipment for research
Window Benches

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
This space over looks the exterior exhibition space as well as the suspended theater.

Second Floor Reading Space [South/East Side of Building]

Second Floor

Reading Space Storage/ Office

Quantities Required
3 people
2 space
8.46m^2

Purpose/ Function
This space serves as a light storage area for the reading space as well as office space for administration. It is intended to keep the area up?dated and supply needed information to the students and other users of the reading space.

Space Activities
Organizing
Storage
Assistance
Administration
technician

Spacial Relationships
This space is connected with the reading space and is easily accessible by users of other spaces on the second floor. The space is connected to one of the main existing walls of the structure.

Qualitative Considerations
The space is localized in an approachable manner for individuals using the reading space, research areas, as well as other classrooms and studios on the second floor. The space is intended as an assistance hub for the school.

Equipment/ Furnishings
Various Shelving Devices
Technical Equipment
2 Desks
4 Chairs

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Interior Space

Second Floor Performance Studios [East Side of Building]

Second Floor

Classroom

Quantities Required

20 max. people
1 space
42.3m^2

Purpose/ Function

This space serves as a classroom for performers. It is an operable space which can house various forms of performance practices as well as lectures. It is intended to enhance the educational experience an assistance for the schools performers.

Space Activities

Education
Practice
Rehearsal
Collaboration

Spacial Relationships

This space is located on the East side of the building, the most eastern facade is made of operable glass windows over looking the exterior circulation through the exhibition space. The classroom flows out into a larger circulation moment which gives access to the balcony level of one of the audition theaters. The classroom has direct access to the reading and research area of the second floor. It is in close distance to fire egress as well as restrooms and individual practice studios.

Qualitative Considerations

The space is intended to enhance the education aspect of the school. Creating a multi-functional space allows for multiple functions to occur there as well as a sufficient amount of students together in one educational space together. The space has windows which are operable to the exterior to enhance the experience.

Equipment/ Furnishings

Operable space adequate for student seating as well as performance space
20 chairs [space for]

Structural System

Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System

Standard Mechanical and Electrical Systems

Site/ Environmental Considerations

Sufficient access to external areas. The space is located along the external wall allowing it to open up and spill out into the surrounding site. The creates another dimension to the school, allowing it inhabit the entirety of the site.

Second Floor Performance Studios [East Side of Building]

Second Floor

Classroom

Quantities Required

10 max. people
1 space
13.5m^2

Purpose/ Function

This space serves as a classroom for performers. It is an operable space which can house various forms of performance practices as well as small lectures. It is intended to enhance the educational experience and assistance for the schools performers. This space is intended for more concentrated lessons.

Space Activities

Education
Practice
Rehearsal
Collaboration

Spacial Relationships

This space is located on the East side of the building, the most eastern facade is made of operable glass windows over looking the exterior circulation through the exhibition space. The classroom flows out into a larger circulation moment which gives access to the balcony level of one of the audition theaters. It is in close distance to fire egress as well as restrooms and individual practice studios.

Qualitative Considerations

The space is intended to enhance the education aspect of the school. Creating a multi? functional space allows for multiple functions to occur there as well as a sufficient amount of students together in one educational space together. The space has windows which are operable to the exterior to enhance the experience.

Equipment/ Furnishings

Operable space adequate for student seating as well as performance space
5-10 chairs [space for]

Structural System

Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System

Standard Mechanical and Electrical Systems

Site/ Environmental Considerations

Sufficient access to external areas. The space is located along the external wall allowing it to open up and spill out into the surrounding site. The creates another dimension to the school, allowing it inhabit the entirety of the site.

Second Floor Performance Studios [East Side of Building]

Second Floor

Classroom

Quantities Required

10-15 max. people
1 space
24m^2

Purpose/ Function

This space serves as a classroom for performers. It is an operable space which can house various forms of performance practices as well as small lectures. It is intended to enhance the educational experience and assistance for the schools performers. This space is intended for more concentrated lessons.

Space Activities

Education
Practice
Rehearsal
Collaboration

Spacial Relationships

This space is located on the East side of the building, the most eastern facade is made of operable glass windows over looking the exterior circulation through the exhibition space. The classroom flows out into a larger circulation moment which gives access to the balcony level of one of the audition theaters. It is in close distance to fire egress as well as restrooms and individual practice studios.

Qualitative Considerations

The space is intended to enhance the education aspect of the school. Creating a multi? functional space allows for multiple functions to occur there as well as a sufficient amount of students together in one educational space together. The space has windows which are operable to the exterior to enhance the experience.

Equiptment/ Furnishings

Operable space adequate for student seating as well as performance space
10-15 chairs [space for]

Structural System

Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System

Standard Mechanical and Electrical Systems

Site/ Environmental Considerations

Sufficient access to external areas. The space is located along the external wall allowing it to open up and spill out into the surrounding site. The creates another dimension to the school, allowing it inhabit the entirety of the site.

Second Floor Performance Studios [East Side of Building]

Second Floor

Practice Studio

Quantities Required
1 to 2 people
1 space
7m^2

Purpose/ Function
This space is used for student practice/ rehearsal. This space is sound proof, and functions as a private area for 1 to 2 individuals to rehearse a routine.

Space Activities
Rehearsal/ Practice

Spatial Relationships
This space is located on the East side of the building with access to the East Audition theater balcony for student audition viewing. The sound proof space is side by side with additional rehearsal spaces. It is located just East of the main circulation core for the students, in close proximity to one of the two fire stairs. The space has 3.7m ceilings, creating a suitable space for 1 to 2 individuals to rehearse. The space is centrally located and opens up into a large student gathering space.

Qualitative Considerations
The space is centrally located allowing for easy access between the various classrooms and other functions of the building. The space is intended for intimate rehearsal of single student pieces. The space is operable to accompany various types of performance.

Equipment/ Furnishings
Operable space adequate for one high back piano.
1 chair

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
internal space

Second Floor Performance Studios [East Side of Building]

Second Floor

Practice Studio

Quantities Required
1 to 2 people
1 space
7m^2

Purpose/ Function
This space is used for student practice/ rehearsal. This space is sound proof, and functions as a private area for 1 to 2 individuals to rehearse a routine.

Space Activities
Rehearsal/ Practice

Spatial Relationships
This space is located on the East side of the building with access to the East Audition theater balcony for student audition viewing. The sound proof space is side by side with additional rehearsal spaces. It is located just East of the main circulation core for the students, in close proximity to one of the two fire stairs. The space has 3.7m ceilings, creating a suitable space for 1 to 2 individuals to rehearse. The space is centrally located and opens up into a large student gathering space.

Qualitative Considerations
The space is centrally located allowing for easy access between the various classrooms and other functions of the building. The space is intended for intimate rehearsal of single student pieces. The space is operable to accompany various types of performance.

Equipment/ Furnishings
Operable space adequate for one high back piano.
1 chair

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
internal space

Second Floor Performance Studios [East Side of Building]

Second Floor

Practice Studio

Quantities Required
1 to 2 people
1 space
9.6m^2

Purpose/ Function
This space is used for student practice/ rehearsal. This space is sound proof, and functions as a private area for 1 to 2 individuals to rehearse a routine.

Space Activities
Rehearsal/ Practice

Spatial Relationships
This space is located on the East side of the building with access to the East Audition theater balcony for student audition viewing. The sound proof space is side by side with additional rehearsal spaces. It is located just East of the main circulation core for the students, in close proximity to one of the two fire stairs. The space has 3.7m ceilings, creating a suitable space for 1 to 2 individuals to rehearse. The space is centrally located and opens up into a large student gathering space and filters efficiently to the reading space, main circulation core and various additional practice studios.

Qualitative Considerations
The space is centrally located allowing for easy access between the various classrooms and other functions of the building. The space is intended for intimate rehearsal of single student pieces. The space is operable to accompany various types of performance.

Equipment/ Furnishings
Operable space adequate for one high back piano.
1 chair

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
internal space

Second Floor Performance Studios [West Side of Building]

Second Floor

Practice Studio

Quantities Required
1 to 2 people
1 space
6.25m^2

Purpose/ Function
This space is used for student practice/ rehearsal. This space is sound proof, and functions as a private area for 1 to 2 individuals to rehearse a routine.

Space Activities
Rehearsal/ Practice

Spatial Relationships
This space is located on the West side of the building with access to the West Audition theater balcony for student audition viewing. The sound proof space is side by side with additional rehearsal spaces. It is located just West of the main circulation core for the students, in close proximity to one of the two fire stairs. The space has 3.7m ceilings, creating a suitable space for 1 to 2 individuals to rehearse. The space is centrally located and opens up into a large student gathering space and filters efficiently to the reading space, main circulation core and various additional practice studios.

Qualitative Considerations
The space is centrally located allowing for easy access between the various classrooms and other functions of the building. The space is intended for intimate rehearsal of single student pieces. The space is operable to accompany various types of performance.

Equipment/ Furnishings
Operable space adequate for one high back piano.
1 chair

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
internal space

Second Floor Performance Studios [West Side of Building]

Second Floor

Practice Studio

Quantities Required
1 to 2 people
1 space
6.25m^2

Purpose/ Function
This space is used for student practice/ rehearsal. This space is sound proof, and functions as a private area for 1 to 2 individuals to rehearse a routine.

Space Activities
Rehearsal/ Practice

Spatial Relationships
This space is located on the West side of the building with access to the West Audition theater balcony for student audition viewing. The sound proof space is side by side with additional rehearsal spaces. It is located just West of the main circulation core for the students, in close proximity to one of the two fire stairs. The space has 3.7m ceilings, creating a suitable space for 1 to 2 individuals to rehearse. The space is centrally located and opens up into a large student gathering space and filters efficiently to the reading space, the main circulation core and various additional practice studios.

Qualitative Considerations
The space is centrally located allowing for easy access between the various classrooms and other functions of the building. The space is intended for intimate rehearsal of single student pieces. The space is operable to accompany various types of performance.

Equipment/ Furnishings
Operable space adequate for one high back piano.
1 chair

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
internal space

Second Floor Performance Studios [West Side of Building]

Second Floor

Practice Studio

Quantities Required
1 to 2 people
1 space
6.25m^2

Purpose/ Function
This space is used for student practice/ rehearsal. This space is sound proof, and functions as a private area for 1 to 2 individuals to rehearse a routine.
Space Activities
Rehearsal/ Practice
Spatial Relationships
This space is located on the West side of the building with access to the West Audition theater balcony for student audition viewing. The sound proof space is side by side with additional rehearsal spaces. It is located just West of the main circulation core for the students, in close proximity to one of the two fire stairs. The space has 3.7m ceilings, creating a suitable space for 1 to 2 individuals to rehearse. The space is centrally located and opens up into a large student gathering space, and filters efficiently to the reading space, main circulation core and various additional practice studios.
Qualitative Considerations
The space is centrally located allowing for easy access between the various classrooms and other functions of the building. The space is intended for intimate rehearsal of single student pieces. The space is operable to accompany various types of performance.
Equipment/ Furnishings
Operable space adequate for one high back piano.
1 chair
Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.
Mechanical System
Standard Mechanical and Electrical Systems
Site/ Environmental Considerations
internal space

Second Floor Performance Studios [West Side of Building]

Second Floor

Practice Studio

Quantities Required
1 to 2 people
1 space
6.25m^2

Purpose/ Function
This space is used for student practice/ rehearsal. This space is sound proof, and functions as a private area for 1 to 2 individuals to rehearse a routine.

Space Activities
Rehearsal/ Practice

Spatial Relationships
This space is located on the West side of the building with access to the West Audition theater balcony for student audition viewing. The sound proof space is side by side with additional rehearsal spaces. It is located just West of the main circulation core for the students, in close proximity to one of the two fire stairs. The space has 3.7m ceilings, creating a suitable space for 1 to 2 individuals to rehearse. The space is centrally located and opens up into a large student gathering space,and filters efficiently to the reading space, main circulation core and various additional practice studios.

Qualitative Considerations
The space is centrally located allowing for easy access between the various classrooms and other functions of the building. The space is intended for intimate rehearsal of single student pieces. The space is operable to accompany various types of performance.

Equipment/ Furnishings
Operable space adequate for one high back piano.
1 chair

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
internal space

Second Floor Performance Studios [West Side of Building]

Second Floor

Classroom/Rehearsal Space

Quantities Required
10-15 max. people
1 space
23.3m^2

Purpose/ Function
This space serves as a classroom for performers. It is an operable space which can house various forms of performance practices as well as small lectures. It is intended to enhance the educational experience and assistance for the schools performers. This space is intended for more concentrated lessons.

Space Activities
Education
Practice
Rehearsal
Collaboration

Spatial Relationships
This space is located on the West side of the building. The classroom flows out into a larger circulation moment which gives access to the balcony level of one of the audition theaters. It is in close distance to fire egress, as well as restrooms and individual practice studios. The classroom also has access to an external balcony with views overlooking the Motlawa River, towards the Historic Old Town.

Qualitative Considerations
The space is intended to enhance the education aspect of the school. Creating a multi? functional space allows for multiple functions to occur there as well as a sufficient amount of students to gather in one educational space together.

Equipment/ Furnishings
Operable space adequate for student seating as well as performance space
10-15 chairs [space for]

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Internal Space

Second Floor Performance Studios [West Side of Building]

Second Floor

Second Floor Balcony

Quantities Required
10 max. people
1 space
14.6m^2

Purpose/ Function
This space functions as an external balcony on the second level. The balcony is connected to the exterior wall of the existing building, with views over looking the Motlawa River towards the Historic Oldtown.

Space Activities
Reflection
Relaxation
Collaboration
Student Engagement

Spatial Relationships
This space is located on the western most wall of the building, in close relation to various practice studios and classrooms as well as the audition theater second level.

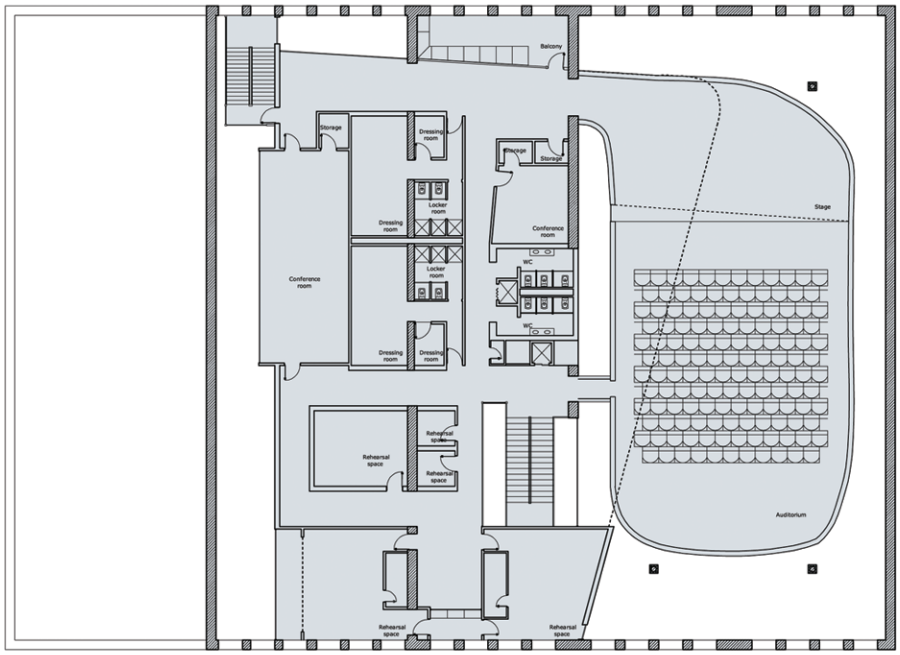
Qualitative Considerations
The space defines the existence of both new and old buildings coming together. It rests on the existing exterior facade, opening the windows to create an open air interior balcony. The space is lined with over sized benches for relaxing and collaborating of students.

Equipment/ Furnishings
Permanent Benches

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
The space defines the existence of both new and old buildings coming together. It rests on the existing exterior facade, opening the windows to create an open air interior balcony. The space opens up to the exterior allowing both interior and exterior to filter and blend together.



The third level of the school offers the entry point to the Main Practice Theater, as well as various conference rooms, large classrooms, and digital recording studios. This floor holds the first set of locker-rooms for the preparation of students and performers. Classrooms surround the perimeter of the level, with various external balconies that open up to the exterior views of the area. The schools open plan, with view ports that stretch through the building, creates sufficient access for the vibrant energy of the school to flow both internally and externally.

Third Floor Performance Studios [East Side of Building]

Third Floor

Third Floor Balcony

Quantities Required
20 max. people
1 space
31.02m^2

Purpose/ Function
This space functions as an external balcony on the second level. The space serves as an external gathering space for performers before and after performances. It initiates relaxation and pulls the exterior environment internally. The balcony is connected to the exterior wall of the existing building, with views over looking the eastern development of Granary Island.

Space Activities
Reflection
Relaxation
Collaboration
Performer Engagement

Spatial Relationships
This space is located on the eastern most wall of the building, in close relation to various conference rooms, locker-rooms, rehearsal studios, and the main practice theater.

Qualitative Considerations
The space defines the existence of both new and old buildings coming together. It rests on the existing exterior facade, opening the windows to create an open air interior balcony. The space is lined with over sized benches for relaxing and collaborating of students.

Equipment/ Furnishings
Permanent Benches

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
The space defines the existence of both new and old buildings coming together. It rests on the existing exterior facade, opening the windows to create an open air interior balcony. The space opens up to the exterior allowing both interior and exterior to filter and blend together.

Restrooms [South/East Side of Building]
Third Floor

Third Floor Restrooms

Quantities Required
5 people
1 space
12m^2

Purpose/ Function
This space serves as the ground level restrooms.
Space Activities
Restroom functions
Spatial Relationships
This space is connected with third floor rehearsal studios and the main practice theater. It is centrally located in close relation to the main circulation core.
Qualitative Considerations
This space serves as the third floor restrooms. It is centrally located on the floor and is easily accessed from classrooms, studios, and the main practice theater. It is located near the main circulation core.
Equipment/ Furnishings
2 toilets
3 urinals
2 sinks
Additive Restroom Fixtures
Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.
Mechanical System
Standard Mechanical and Electrical Systems
Site/ Environmental Considerations
Interior Space with direct access to circulation areas.

Restrooms [South/East Side of Building]
Third Floor

Third Floor Restrooms

Quantities Required
5 people
1 space
12m^2

Purpose/ Function
This space serves as the ground level restrooms.
Space Activities
Restroom functions
Spatial Relationships
This space is connected with third floor rehearsal studios and the main practice theater. It is centrally located in close relation to the main circulation core.
Qualitative Considerations
This space serves as the third floor restrooms. It is centrally located on the floor and is easily accessed from classrooms, studios, and the main practice theater. It is located near the main circulation core.
Equipment/ Furnishings
2 toilets
2 sinks
Additive Restroom Fixtures
Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.
Mechanical System
Standard Mechanical and Electrical Systems
Site/ Environmental Considerations
Interior Space with direct access to circulation areas.

Third Floor Performance Studios [East Side of Building]

Third Floor

Conference Room

Quantities Required
10-15 max. people
1 space
24.04m^2

Purpose/ Function
This space serves as a medium sized conference room. It is intended for meetings with performers or gathering before and after performances in the Practice Theater.

Space Activities
Collaboration
Meeting

Spatial Relationships
This space is located on the East side of the building. The conference room is located adjacent the locker-rooms as well as the main practice theater. It opens up into a larger circulation moment in front of the theater entrance for performers. It is in close relation to the Eastern balcony. The space has a sufficient amount of storage.

Qualitative Considerations
The space is intended for meeting, collaborating, and formalizing matters regarding performance and the theater. It is centrally located to easily access important areas for the performance.

Equipment/ Furnishings
Large central conference table
10-15 chairs [space for]

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Internal Space

Third Floor Performance Studios [East Side of Building]

Third Floor

Locker-Room

Quantities Required
10-15 max. people
1 space
52.5m^2

Purpose/ Function
This space serves as one of the main locker rooms for the school, mainly serving the third floor directly related to the Practice Theater. The locker room is for showering, dressing, and preparing for performance and other lessons which may require. It serves as a place for refreshing and rejuvenating.

Space Activities
Refresh
Prepare
Unwind

Spatial Relationships
The locker rooms are centrally located, close proximity to the main practice theater as well as various classrooms and rehearsal spaces. It is adjacent to the eastern balcony.

Qualitative Considerations
The locker room provides sufficient amount of space for the preparation of performers, as well as quick movement to necessary locations on the third floor. The locker room is easily accessed, and is centrally located in relation to the main circulation core and the practice theater.

Equiptment/ Furnishings
3 Showers
2 Toilets
5 Sinks
Lockers

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrial Systems

Site/ Environmental Considerations
Internal Space

Locker-Room

Quantities Required
10-15 max. people
1 space
52.5m^2

Purpose/ Function
This space serves as one of the main locker rooms for the school, mainly serving the third floor directly related to the Practice Theater. The locker room is for showering, dressing, and preparing for performance and other lessons which may require. It serves as a place for refreshing and rejuvenating.

Space Activities
Refresh
Prepare
Unwind

Spatial Relationships
The locker rooms are centrally located, close proximity to the main practice theater as well as various classrooms and rehearsal spaces. It is adjacent to the eastern balcony.

Qualitative Considerations
The locker room provides sufficient amount of space for the preparation of performers, as well as quick movement to necessary locations on the third floor. The locker room is easily accessed, and is centrally located in relation to the main circulation core and the practice theater.

Equipment/ Furnishings
3 Showers
2 Toilets
2 Urinals
5 Sinks
Lockers

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Internal Space

Third Floor Performance Studios [East Side of Building]

Third Floor

Classroom/Rehearsal Space

Quantities Required
30 max. people
1 space
73.92m^2

Purpose/ Function
This space serves as a classroom for performers. It is an operable space which can house various forms of performance practices as well as small lectures. It is intended to enhance the educational experience and assistance for the schools performers. This space is intended for larger gatherings of students, such as young performers, to all rehearse together.

Space Activities
Education
Practice
Rehearsal
Collaboration

Spatial Relationships
This space is located on the East side of the building. The classroom flows out into a larger circulation moment, which gives access to the eastern fire stairs, locker-rooms, storage, and external balcony. The northern most wall is operable to allow the energy to disperse and filter through the school.

Qualitative Considerations
The space is intended to enhance the education aspect of the school. Creating a multi-functional space allows for multiple functions to occur there as well as a sufficient amount of students to gather in one educational space together.

Equipment/ Furnishings
Operable space adequate for student seating as well as performance space
30 max. chairs [space for]

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Internal Space with northern wall operable to exterior

Third Floor Performance Studios [West Side of Building]

Third Floor

Classroom/Rehearsal Space

Quantities Required
10-15 max. people
1 space
17.26m^2
Purpose/ Function
This space serves as a classroom for performers. It is an operable space which can house various forms of performance practices as well as small lectures. It is intended to enhance the educational experience and assistance for the schools performers. This space is intended for more concentrated lessons.
Space Activities
Education
Practice
Rehearsal
Collaboration
Spatial Relationships
This space is located on the West side of the building. The classroom flows out into a larger circulation moment. It is in close distance to fire egress as well as restrooms and individual practice studios. The space is in close relation with the locker rooms and larger performance spaces.
Qualitative Considerations
The space is intended to enhance the education aspect of the school. Creating a multi? functional space allows for multiple functions to occur there as well as a sufficient amount of students to gather in one educational space together.
Equipment/ Furnishings
Operable space adequate for student seating as well as performance space
10-15 chairs [space for]
Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.
Mechanical System
Standard Mechanical and Electrical Systems
Site/ Environmental Considerations
Internal Space

Third Floor Performance Studios [West Side of Building]

Third Floor

Practice Studio

Quantities Required
1 to 2 people
1 space
6.25m^2

Purpose/ Function
This space is used for student practice/ rehearsal. This space is sound proof, and functions as a private area for 1 to 2 individuals to rehearse a routine.

Space Activities
Rehearsal/ Practice

Spatial Relationships
This space is located on the West side of the building with access to locker rooms and large rehearsal spaces. The sound proof space is side by side with additional rehearsal spaces. It is located just West of the main circulation core for the students, in close proximity to one of the two fire stairs. The space has 3.7m ceilings, creating a suitable space for 1 to 2 individuals to rehearse. The space is centrally located and opens up into a large student gathering space, and filters efficiently to the main circulation core and various additional practice studios.

Qualitative Considerations
The space is centrally located allowing for easy access between the various classrooms and other functions of the building. The space is intended for intimate rehearsal of single student pieces. The space is operable to accompany various types of performance.

Equipment/ Furnishings
Operable space adequate for one high back piano.
1 chair

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
internal space

Third Floor Performance Studios [West Side of Building]

Third Floor

Practice Studio

Quantities Required
1 to 2 people
1 space
6.25m^2

Purpose/ Function
This space is used for student practice/ rehearsal. This space is sound proof, and functions as a private area for 1 to 2 individuals to rehearse a routine.

Space Activities
Rehearsal/ Practice

Spatial Relationships
This space is located on the West side of the building with access to locker rooms and large rehearsal spaces. The sound proof space is side by side with additional rehearsal spaces. It is located just West of the main circulation core for the students, in close proximity to one of the two fire stairs. The space has 3.7m ceilings, creating a suitable space for 1 to 2 individuals to rehearse. The space is centrally located and opens up into a large student gathering space, and filters efficiently to the main circulation core and various additional practice studios.

Qualitative Considerations
The space is centrally located allowing for easy access between the various classrooms and other functions of the building. The space is intended for intimate rehearsal of single student pieces. The space is operable to accompany various types of performance.

Equipment/ Furnishings
Operable space adequate for one high back piano.
1 chair

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
internal space

Third Floor Performance Studios [West Side of Building]

Third Floor

Third Floor Balcony

Quantities Required
3-4 max. people
1 space
6.4m^2

Purpose/ Function
This space functions as an external balcony on the second level. The balcony creates an intimate space for relaxation. The balcony is connected to the exterior wall of the existing building, with views over looking the Motlawa River towards the Historic Old town.

Space Activities
Reflection
Relaxation
Collaboration
Student Engagement

Spatial Relationships
This space is located on the western most wall of the building, in close relation to various practice studios and classrooms, as well as the main circulation core.

Qualitative Considerations
The space defines the existence of both new and old buildings coming together. It rests on the existing exterior facade, opening the windows to create an open air interior balcony. The space is lined with over sized benches for relaxing and collaborating of students.

Equipment/ Furnishings
Permanent Benches

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
The space defines the existence of both new and old buildings coming together. It rests on the existing exterior facade, opening the windows to create an open air interior balcony. The space opens up to the exterior allowing both interior and exterior to filter and blend together.

Third Floor Performance Studios [West Side of Building]

Third Floor

Classroom/Rehearsal Space

Quantities Required
10-15 max. people
1 space
58.1m^2

Purpose/ Function
This space serves as a classroom for performers. It is an operable space which can house various forms of performance practices as well as small lectures. It is intended to enhance the educational experience and assistance for the schools performers. This space is intended for more concentrated lessons. This space caters more to the musical and recording portion for the program. The space offers room for equipment storage and electronic hook-up.

Space Activities
Education
Practice
Rehearsal
Collaboration
Recording

Spatial Relationships
This space is located on the West side of the building. The classroom flows out into a larger circulation moment. It is in close distance to fire egress as well as restrooms and individual practice studios. The space shares a lounge with the adjacent recording studio as well as access to the external balcony. The spaces northern most wall opens up to below, creating an internal balcony allowing energy to filter from the space throughout the rest of the building.

Qualitative Considerations
The space is intended to enhance the education aspect of the school. Creating a multi? functional space allows for multiple functions to occur there as well as a sufficient amount of students to gather in one educational space together. The space offers proper equipment for recording and storage, as well as engagement through the operable northern wall.

Equipment/ Furnishings
Operable space adequate for student seating as well as performance space
10-15 chairs [space for]
Recording Equiptment

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Located along the Western Exterior wall. Exterior windows are operable, allowing the energy of the space to filter outward. Access to external balcony.

Third Floor Performance Studios [West Side of Building]

Third Floor

Classroom/Rehearsal Space

Quantities Required
10-15 max. people
1 space
58.1m^2

Purpose/ Function
This space serves as a classroom for performers. It is an operable space which can house various forms of performance practices as well as small lectures. It is intended to enhance the educational experience and assistance for the schools performers. This space is intended for more concentrated lessons. This space caters more to the musical and recording portion for the program. The space offers room for equipment storage and electronic hook-up.

Space Activities
Education
Practice
Rehearsal
Collaboration
Recording

Spatial Relationships
This space is located on the West side of the building. The classroom flows out into a larger circulation moment. It is in close distance to fire egress as well as restrooms and individual practice studios. The space shares a lounge with the adjacent recording studio as well as access to the external balcony. The spaces southern wall over houses glass penetrations that over-look the suspended theater as well as the exhibition space below.

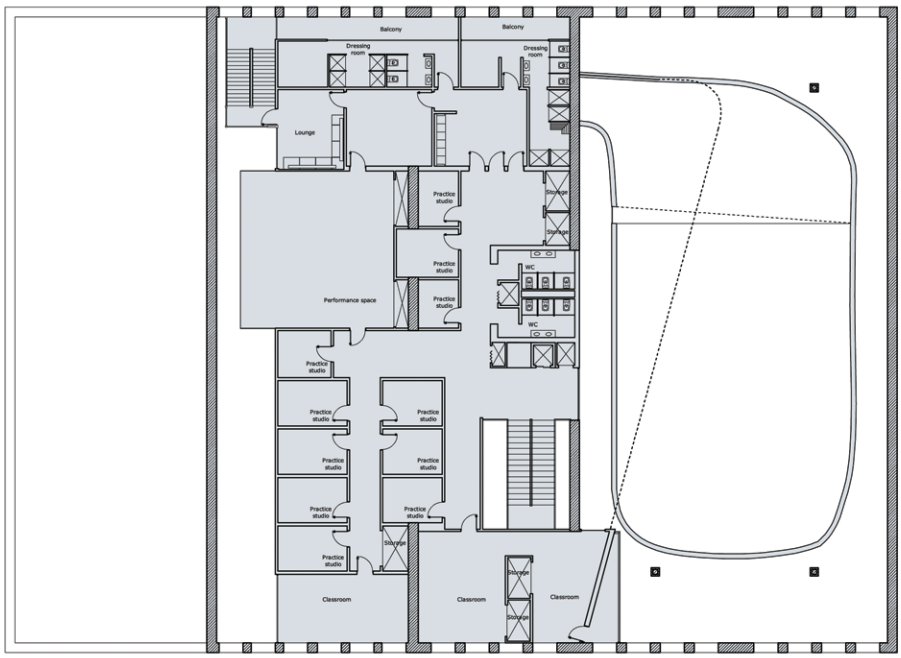
Qualitative Considerations
The space is intended to enhance the education aspect of the school. Creating a multi? functional space allows for multiple functions to occur there as well as a sufficient amount of students to gather in one educational space together. The space offers proper equipment for recording and storage, as well as engagement through the operable southern wall.

Equiptment/ Furnishings
Operable space adequate for student seating as well as performance space
10-15 chairs [space for]
Recording Equipment

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Located along the Western Exterior wall. Exterior windows are operable, allowing the energy of the space to filter outward. Access to external balcony.



The fourth level becomes more intimate again in relation to the third. Practice studios for independent performance and rehearsal, as well as a few select classrooms fill this level. A 100m^2 theater is located on this level, as well as locker rooms, and a sufficient amount of student gathering space. With viewports from balconies that over look the exhibition space and suspended theater, the fourth floor celebrates the connections with the existing structure.

Dressing Rooms

Quantities Required
10-15 max. people
2 space
34.8m^2

Purpose/ Function
This space serves as the locker/dressing room for the fourth and fifth floors. The space has storage as well as areas for dressing, showering, and re?freshing. The dressing room leads to an external balcony, this allows for suitable air?circulation for the space as well as provides an addition area of privacy for the students.

Space Activities
Refresh
Prepare
Unwind

Spatial Relationships
The dressing/locker room is located adjacent to the fourth floor performance space. It opens up in to the student lounge as well as quick egress to the northeastern fire stairs.

Qualitative Considerations
The locker room provides sufficient amount of space for the preparation of performers, as well as quick movement to necessary locations on the fourth floor. The locker room is easily accessed, and is centrally located in relation to the main circulation core and fourth floor performance space.

Equipment/ Furnishings
4 Showers
2 Toilets
5 Sinks
Lockers

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Internal Space with external balcony to emphasize the connection between the two buildings as well as increase air circulation.

Fourth Floor Performance Studios [East Side of Building]

Fourth Floor

Dressing Rooms

Quantities Required
10-15 max. people
2 space
34.8m^2

Purpose/ Function
This space serves as the locker/dressing room for the fourth and fifth floors. The space has storage as well as areas for dressing, showering, and re-freshing. The dressing room leads to an external balcony, this allows for suitable air-circulation for the space as well as provides an addition area of privacy for the students.

Space Activities
Refresh
Prepare
Unwind

Spatial Relationships
The dressing/locker room is located adjacent to the fourth floor performance space. It opens up in to the student lounge as well as quick egress to the northeastern fire stairs.

Qualitative Considerations
The locker room provides sufficient amount of space for the preparation of performers, as well as quick movement to necessary locations on the fourth floor. The locker room is easily accessed,and is centrally located in relation to the main circulation core and fourth floor performance space..

Equipment/ Furnishings
4 Showers
2 Toilets
3 Urinals
5 Sinks
Lockers

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Internal Space with external balcony to emphasize the connection between the two buildings as well as increase air circulation.

Restrooms [South/East Side of Building]
Fourth Floor

Fourth Floor Restrooms

Quantities Required
5 people
1 space
12m^2

Purpose/ Function
This space serves as the ground level restrooms.
Space Activities
Restroom functions
Spatial Relationships
This space is connected with fourth floor rehearsal studios and the fourth floor performance space. It is centrally located in close relation to the main circulation core.
Qualitative Considerations
This space serves as the third floor restrooms. It is centrally located on the floor and is easily accessed from classrooms, studios, and the main practice theater. It is located near the main circulation core.
Equipment/ Furnishings
3 toilets
2 sinks
Additive Restroom Fixtures
Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.
Mechanical System
Standard Mechanical and Electrical Systems
Site/ Environmental Considerations
Interior Space with direct access to circulation areas.

Restrooms [South/East Side of Building]
Fourth Floor

Fourth Floor Restrooms

Quantities Required
5 people
1 space
12m^2

Purpose/ Function
This space serves as the ground level restrooms.
Space Activities
Restroom functions
Spatial Relationships
This space is connected with fourth floor rehearsal studios and the fourth floor performance space. It is centrally located in close relation to the main circulation core.
Qualitative Considerations
This space serves as the third floor restrooms. It is centrally located on the floor and is easily accessed from classrooms, studios, and the main practice theater. It is located near the main circulation core.
Equipment/ Furnishings
2 toilets
3 Urinals
2 sinks
Additive Restroom Fixtures
Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.
Mechanical System
Standard Mechanical and Electrical Systems
Site/ Environmental Considerations
Interior Space with direct access to circulation areas.

Practice/ Rehearsal Area [East Side of Building]

Fourth Floor

Performance Theater

Quantities Required
25 max people
1 space
100m^2

Purpose/ Function
This space is used for student practices and rehearsal as well as small performances. This space allows for a select number of viewers to observe a performance or routine. The space is operable and can adjusted for musical, dance, and theatrical auditions. The space has sufficient additive storage, allowing for more adjustable performances.

Space Activities
Rehearsal
Small Performance
Review

Spatial Relationships
This space is centrally located on the fourth floor with easy access to practice studios, locker rooms, as well as the main circulation core. The space has direct access to the fire stairs through the green room. The performance spaces northern wall is operable to release energy throughout the building. Additive storage is present in the space.

Qualitative Considerations
Similar to the audition theaters on the ground floor, this performance space has an accessible balcony from the fifth floor. The space is centrally located in the middle of student practice spaces and classrooms, creating an inviting location for spectators. The seats in the space are movable to create a large rehearsal space if needed. The space is equipped for various types of performance, from dance to musical.

Equipment/ Furnishings
22 movable seats
1 8x5m performance stage
Additive lighting and needed electronic equiptment

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Interior Space with operable northern wall.

Fourth Floor Performance Studios [East Side of Building]

Fourth Floor

Practice Studio

Quantities Required
1 to 2 people in each space
3 spaces
12m^2

Purpose/ Function
These spaces are connected with the performance theater on the fourth floor. The spaces are intended for easy egress to the theater, and serve as additive stage space for the theater.

Space Activities
Rehearsal/ Practice

Spatial Relationships
This space is located on the East side of the building with access to locker rooms and large rehearsal spaces. The sound proof space is side by side with additional rehearsal spaces. It is located just West of the main circulation core for the students, in close proximity to one of the two fire stairs. The space has 3.7m ceilings, creating a suitable space for 1 to 2 individuals to rehearse. The space is centrally located and opens up into a large student gathering space, and filters efficiently to the main circulation core and various additional practice studios.

Qualitative Considerations
The space is centrally located allowing for easy access between the various classrooms and other functions of the building. The space is intended for intimate rehearsal of single student pieces. The space is operable to accompany various types of performance.

Equipment/ Furnishings
Operable space adequate for one high back piano.
1 chair

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
internal space

Fourth Floor Performance Studios [East Side of Building]

Fourth Floor

Practice Studio

Quantities Required

1 to 2 people in each space
8 spaces
12m^2

Purpose/ Function

These spaces are connected with the performance theater on the fourth floor. The majority of the fourth floor consists of practice studios to enhance the individual performance. The spaces allow for one student and an instructor.

Space Activities

Rehearsal/ Practice

Spatial Relationships

These spaces are located on the West side of the building with access to larger classrooms and large rehearsal spaces. The sound proof space is side by side with additional rehearsal spaces. It is located just West of the main circulation core for the students, in close proximity to one of the two fire stairs. The space has 3.7m ceilings, creating a suitable space for 1 to 2 individuals to rehearse. The space is centrally located and opens up into a large student gathering space, and filters efficiently to the main circulation core and various additional practice studios.

Qualitative Considerations

The space is centrally located allowing for easy access between the various classrooms and other functions of the building. The space is intended for intimate rehearsal of single student pieces. The space is operable to accompany various types of performance.

Equipment/ Furnishings

Operable space adequate for one high back piano.
1 chair

Structural System

Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System

Standard Mechanical and Electrical Systems

Site/ Environmental Considerations

internal space

Fourth Floor Performance Studios [West Side of Building]

Fourth Floor

Classroom/Rehearsal Space

Quantities Required
10-15 max. people
1 space
34.83m^2

Purpose/ Function
This space serves as a classroom for performers. It is an operable space which can house various forms of performance practices as well as small lectures. It is intended to enhance the educational experience and assistance for the schools performers. This space is intended for more concentrated lessons.

Space Activities
Education
Practice
Rehearsal
Collaboration

Spatial Relationships
This space is located on the West side of the building. The classroom flows out into a larger circulation moment. It is in close distance to fire egress as well as restrooms and individual practice studios. The space is located along the western wall with view across the Motlawa River directed to the Old town.

Qualitative Considerations
The space is intended to enhance the education aspect of the school. Creating a multi-functional space allows for multiple functions to occur there as well as a sufficient amount of students to gather in one educational space together. The space offers proper equipment for recording and storage, as well as engagement through the operable Northern wall.

Equipment/ Furnishings
Operable space adequate for student seating as well as performance space
10-15 chairs [space for]

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Located along the Western Exterior wall. Exterior windows are operable, allowing the energy of the space to filter outward.

Fourth Floor Performance Studios [West Side of Building]

Fourth Floor

Classroom/Rehearsal Space

Quantities Required
10-15 max. people
1 space
34.83m^2

Purpose/ Function
This space serves as a classroom for performers. It is an operable space which can house various forms of performance practices as well as small lectures. It is intended to enhance the educational experience and assistance for the schools performers. This space is intended for more concentrated lessons.

Space Activities
Education
Practice
Rehearsal
Collaboration

Spatial Relationships
This space is located on the West side of the building.The classroom flows out into a larger circulation moment. It is in close distance to fire egress, as well as restrooms and individaul practice studios. The space is located along the western wall with view across the Motlawa River directed to the Old town.

Qualitative Considerations
The space is intended to enhance the education aspect of the school. Creating a multi-functional space allows for multiple functions to occur there as well as a sufficient amount of students to gather in one educational space together. The space offers proper equiptment for recording and storage, as well as engagement through the operable Northern wall.

Equipment/ Furnishings
Operable space adequate for student seating as well as performance space
10-15 chairs [space for]

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Located along the Western Exterior wall. Exterior windows are operable, allowing the energy of the space to filter outward.

Fourth Floor Performance Studios [West Side of Building]

Fourth Floor

Classroom/Rehearsal Space

Quantities Required
10-15 max. people
1 space
34.83m^2

Purpose/ Function
This space serves as a classroom for performers. It is an operable space which can house various forms of performance practices as well as small lectures. It is intended to enhance the educational experience and assistance for the schools performers. This space is intended for more concentrated lessons.

Space Activities
Education
Practice
Rehearsal
Collaboration

Spatial Relationships
This space is located on the West side of the building. The classroom flows out into a larger circulation moment. It is in close distance to fire egress, as well as restrooms and individual practice studios. The space is located along the western wall with view across the Motlawa River directed to the Old town. The southern wall of the space opens up and forms a balcony over looking the exhibition space below as well as the suspended theater.

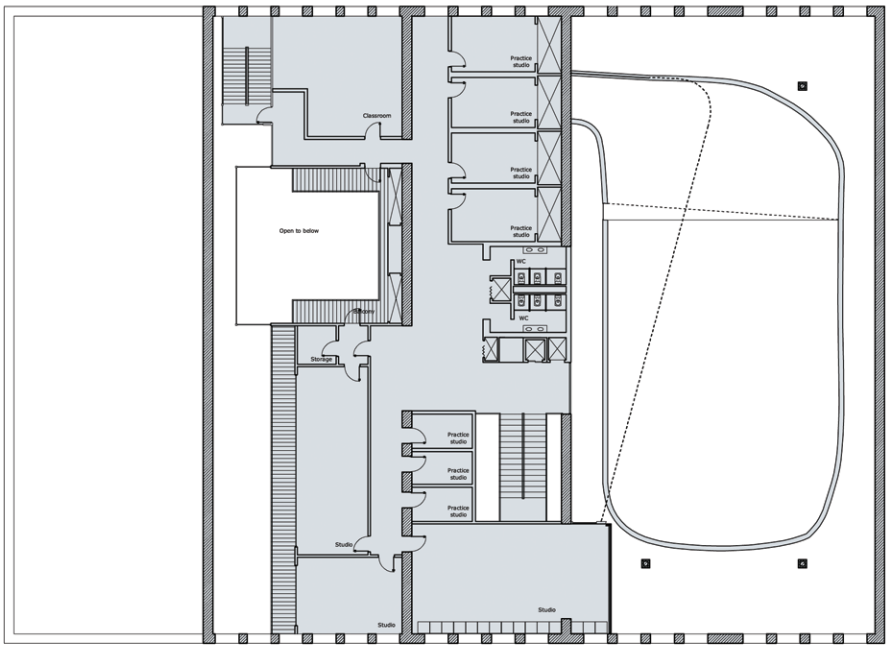
Qualitative Considerations
The space is intended to enhance the education aspect of the school. Creating a multi? functional space allows for multiple functions to occur there as well as a sufficient amount of students to gather in one educational space together. The space offers proper equipment for recording and storage, as well as engagement through the operable Souther wall.

Equipment/ Furnishings
Operable space adequate for student seating as well as performance space
10-15 chairs [space for]

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Located along the Western Exterior wall. Exterior windows are operable, allowing the energy of the space to filter outward. Access to external balcony.



The fifth level has three large dance studios as well as balcony access to the fourth floor theater. More intimate studios stretch along the interior existing wall, opening up to the main circulation core. The dance studios, as well as the lounge areas all have internal balconies which over look various interior spaces below. The largest dance studio has operable windows which open up to the exhibition space, over looking the theater.

Fifth Floor Performance Studios [East Side of Building]

Fifth Floor

Classroom/Rehearsal Space

Quantities Required
20 max. people
1 space
62.32m^2

Purpose/ Function
This space serves as a classroom for performers. It is an operable space which can house various forms of performance practices as well as small lectures. It is intended to enhance the educational experience and assistance for the schools performers. This space is intended for more concentrated lessons, however, can be adjusted to hold courses from larger groups.

Space Activities
Education
Practice
Rehearsal
Collaboration

Spatial Relationships
This space is located on the East side of the building. It is in close distance to fire egress, as well as restrooms and individual practice studios. The space is located along the eastern existing wall with views of the developing Granary Island. The space is located near the balcony entrance to the fourth floor performance theater.

Qualitative Considerations
The space is intended to enhance the education aspect of the school. Creating a multifunctional space allows for multiple functions to occur there as well as a sufficient amount of students to gather in one educational space together.

Equipment/ Furnishings
Operable space adequate for student seating as well as performance space
20 max. chairs [space for]

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Located along the Eastern Exterior wall. Exterior windows are operable, allowing the energy of the space to filter outward.

Fifth Floor Performance Studios [East Side of Building]

Fifth Floor

Practice Studio

Quantities Required
5 max. people
1 spaces
24.5m^2

Purpose/ Function
This space is located along the Eastern facade of the building. It is intended for practice and rehearsal. With 4m ceilings, the space is sufficiently operable to allow various forms of rehearsal. It is intend for an intimate lesson with a maximum of 5 persons in the space. The space is equipped with sufficient storage.

Space Activities
Rehearsal/ Practice
Independent lessons

Spatial Relationships
The space is located on the Eastern facade of the existing building utilizing the views across the developing Granary Island. The space is closely related to additional practice studios as well as classrooms, restrooms, and the upper level balcony of the fourth floor performance space.

Qualitative Considerations
The space allows for easy access between the various classrooms, studios, performance theater, and other functions of the building. The space is intended for intimate rehearsal of a small group of students. The space is operable to accompany various types of performance.

Equipment/ Furnishings
Operable space adequate for one high back piano.

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
The space is located on the Eastern wall. The windows are operable, allowing for adjustable air flow.

Fifth Floor Performance Studios [East Side of Building]

Fifth Floor

Practice Studio

Quantities Required
5 max. people, each space
3 spaces
24.5m^2 each space

Purpose/ Function
This space is located along the East side of the building. It is intended for practice and rehearsal. With 4m ceilings, the space is sufficiently operable to allow various forms of rehearsal. It is intend for an intimate lesson with a maximum of 5 persons in the space. The space is equipped with sufficient storage.

Space Activities
Rehearsal/ Practice
Independent lessons

Spatial Relationships
The space is closely related to additional practice studios as well as classrooms, restrooms, and the upper level balcony of the fourth floor performance space.

Qualitative Considerations
The space allows for easy access between the various classrooms, studios, performance theater, and other functions of the building. The space is intended for intimate rehearsal of a small group of students. The space is operable to accompany various types of performance.

Equipment/ Furnishings
Operable space adequate for one high back piano.

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Internal spaces

Fifth Floor Restrooms

Quantities Required
5 people
1 space
12m^2

Purpose/ Function
This space serves as the ground level restrooms.
Space Activities
Restroom functions
Spatial Relationships
This space is connected with fourth floor rehearsal studios and the fourth floor performance space. It is centrally located in close relation to the main circulation core.
Qualitative Considerations
This space serves as the third floor restrooms. It is centrally located on the floor and is easily accessed from classrooms, studios, and the main practice theater. It is located near the main circulation core.
Equipment/ Furnishings
2 toilets
3 Urinals
2 sinks
Additive Restroom Fixtures
Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.
Mechanical System
Standard Mechanical and Electrical Systems
Site/ Environmental Considerations
Interior Space with direct access to circulation areas.

Restrooms [South/East Side of Building]
Fifth Floor

Fifth Floor Restrooms

Quantities Required
5 people
1 space
12m^2

Purpose/ Function
This space serves as the ground level restrooms.
Space Activities
Restroom functions
Spatial Relationships
This space is connected with fourth floor rehearsal studios and the fourth floor performance space. It is centrally located in close relation to the main circulation core.
Qualitative Considerations
This space serves as the third floor restrooms. It is centrally located on the floor and is easily accessed from classrooms, studios, and the main practice theater. It is located near the main circulation core.
Equipment/ Furnishings
2 toilets
2 sinks
Additive Restroom Fixtures
Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.
Mechanical System
Standard Mechanical and Electrical Systems
Site/ Environmental Considerations
Interior Space with direct access to circulation areas.

Fifth Floor Performance Studios [West Side of Building]

Fifth Floor

Practice Studio

Quantities Required
2 max. people, each space
3 spaces
8.36m^2 each space

Purpose/ Function
This space is located along the West side of the building. It is intended for practice and rehearsal. With 4m ceilings, the space is sufficiently operable to allow various forms of rehearsal. It is intend for an intimate lesson with a maximum of 2 persons in the space. The space is equipped with sufficient storage.

Space Activities
Rehearsal/ Practice
Independent lessons

Spatial Relationships
The space is closely related to additional practice studios as well as classrooms, restrooms, and the upper level balcony of the fourth floor performance space.

Qualitative Considerations
The space allows for easy access between the various classrooms, studios, performance theater, and other functions of the building. The space is intended for intimate rehearsal of a small group of students. The space is operable to accompany various types of performance.

Equipment/ Furnishings
Operable space adequate for one high back piano.

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
Internal spaces

Fifth Floor Performance Studios [West Side of Building]

Fifth Floor

Classroom/Rehearsal Space

Quantities Required
20 max. people
1 space
54m^2

Purpose/ Function
This linear space serves as a dance studio. Connected to other spaces through interior balconies, the space creates an environment for collaboration. The space is adjustable for various group sizes from young dancers to established performers. The space is intended for lessons, practicing, and rehearsing routines.

Space Activities
Education
Dance
Practice
Rehearsal
Collaboration

Spatial Relationships
The central location of this space allows it to open up to the surround dance studios and create a collaborative environment for learning. It is closely related to more intimate sized studios, the main circulation core, as well as the balcony entrance to the fourth floor performance space. The space is connected with an internal balcony over looking the circulation of the floors below.

Qualitative Considerations
The space is intended to enhance the education aspect of the school. Creating a multi? functional space allows for multiple functions to occur there as well as a sufficient amount of students to gather in one educational space together. The space is designed to encourage a collaborative learning environment between various levels of performance.

Equipment/ Furnishings
Operable space adequate for student seating as well as performance space
20 max. chairs [space for]

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
internal space

Fifth Floor Performance Studios [West Side of Building]

Fifth Floor

Classroom/Rehearsal Space

Quantities Required
20 max. people
1 space
31.7m^2

Purpose/ Function
This linear space serves as a dance studio. Connected to other spaces through interior balconies, the space creates an environment for collaboration. The space is adjustable for various group sizes from young dancers to established performers. The space is intended for lessons, practicing, and rehearsing routines.

Space Activities
Education
Dance
Practice
Rehearsal
Collaboration

Spatial Relationships
The central location of this space allows it to open up to the surround dance studios and create a collaborative environment for learning. It is closely related to more intimate sized studios, the main circulation core, as well as the balcony entrance to the fourth floor performance space. The space is connected with an internal balcony over looking the circulation of the floors below.

Qualitative Considerations
The space is intended to enhance the education aspect of the school. Creating a multi? functional space allows for multiple functions to occur there as well as a sufficient amount of students to gather in one educational space together. The space is designed to encourage a collaborative learning environment between various levels of performance.

Equipment/ Furnishings
Operable space adequate for student seating as well as performance space
20 max. chairs [space for]

Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

Site/ Environmental Considerations
The space is located along the exterior facade, with operable windows.

Fifth Floor Performance Studios [West Side of Building]

Classroom/Rehearsal Space

Quantities Required
30 max. people
1 space
91m^2

Purpose/ Function
This linear space serves as a dance studio. the space creates an environment for collaboration. The space is adjustable for various group sizes from young dancers to established performers. The space is intended for lessons, practicing, and rehearsing routines. The studios southern wall opens up to the exhibition space below, over looking the suspended theater.

Space Activities
Education
Dance
Practice
Rehearsal
Collaboration

Spatial Relationships
The central location of this space allows it to open up to the surround dance studios and create a collaborative environment for learning. It is closely related to more intimate sized studios, the main circulation core, as well as the balcony entrance to the fourth floor performance space. The space is connected with an internal balcony over looking the circulation of the floors below.

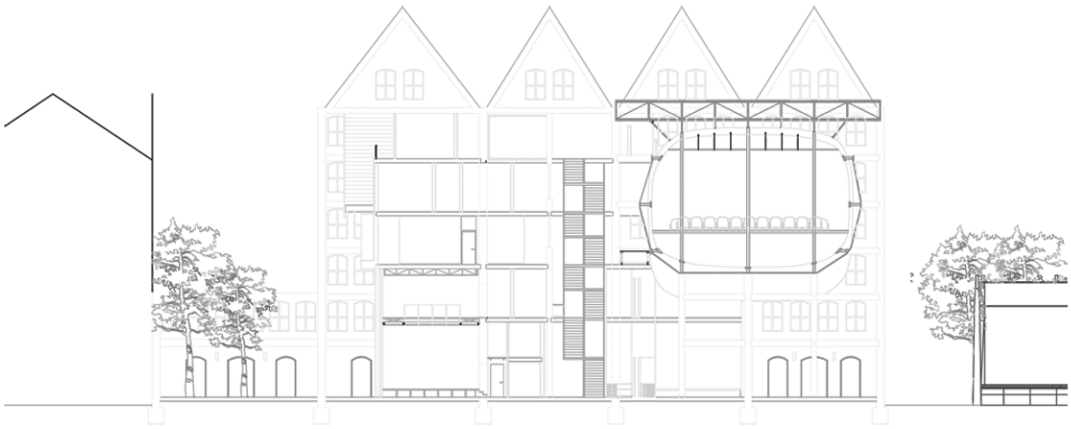
Qualitative Considerations
The space is intended to enhance the education aspect of the school. Creating a multi? functional space allows for multiple functions to occur there as well as a sufficient amount of students to gather in one educational space together. The space is designed to encourage a collaborative learning environment between various levels of performance.

Equipment/ Furnishings
Operable space adequate for student seating as well as performance space
20 max. chairs [space for]

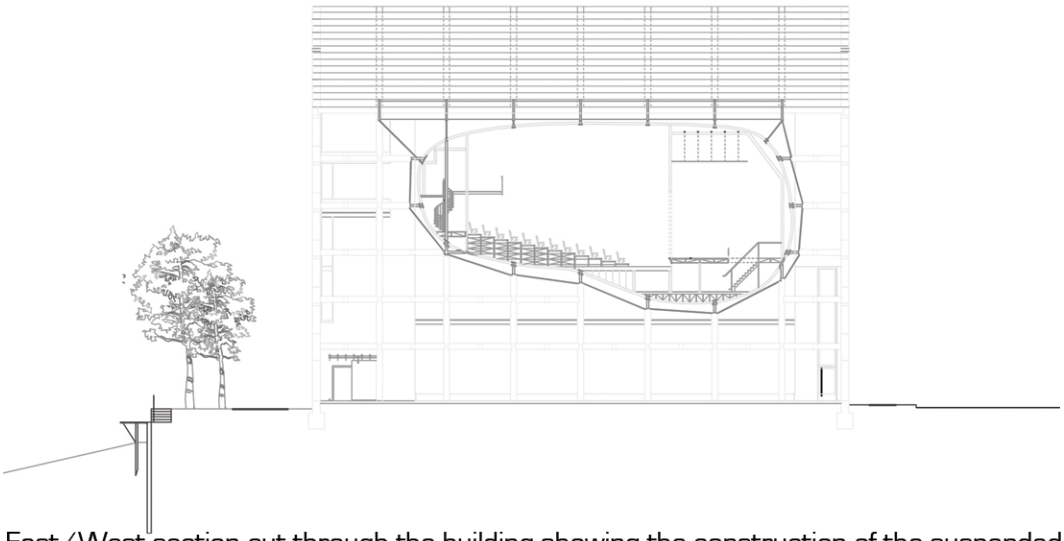
Structural System
Standard Structural System with heavy emphasis on the existing 5m x 5m grid.

Mechanical System
Standard Mechanical and Electrical Systems

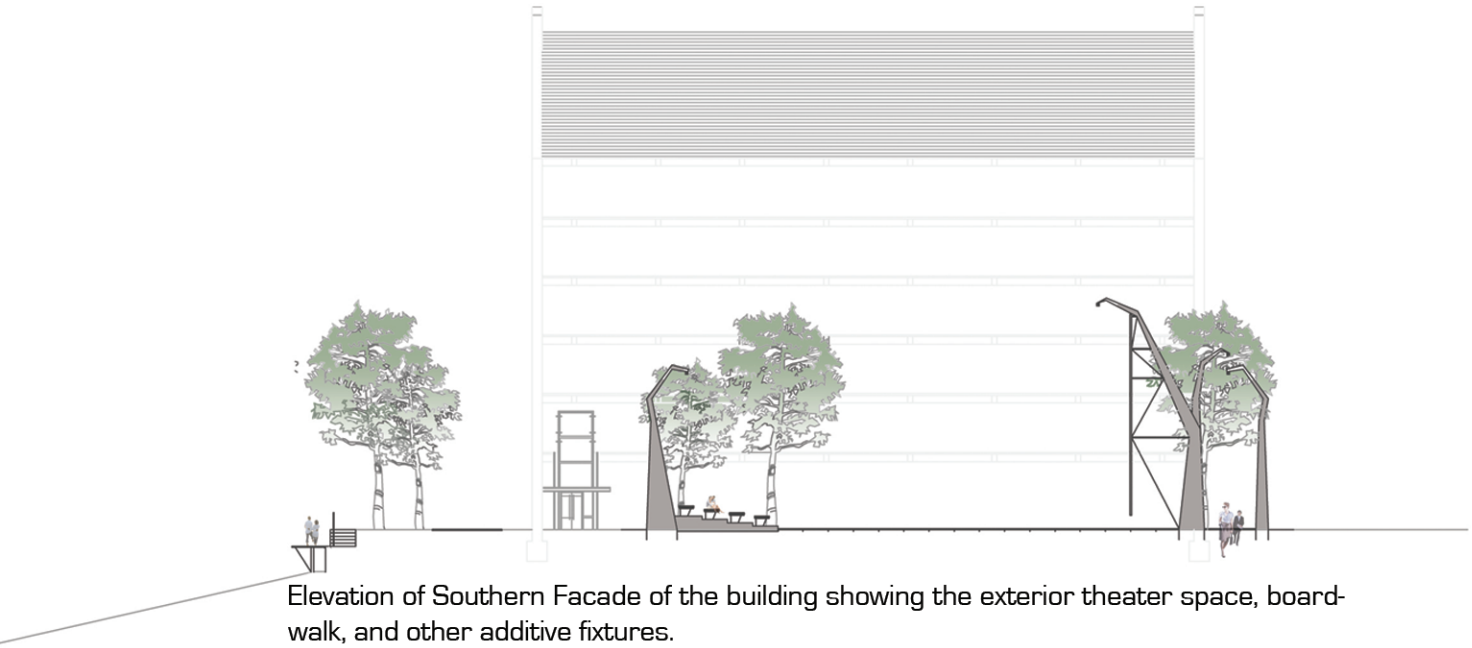
Site/ Environmental Considerations
The space is located along the exterior facade, with operable windows.



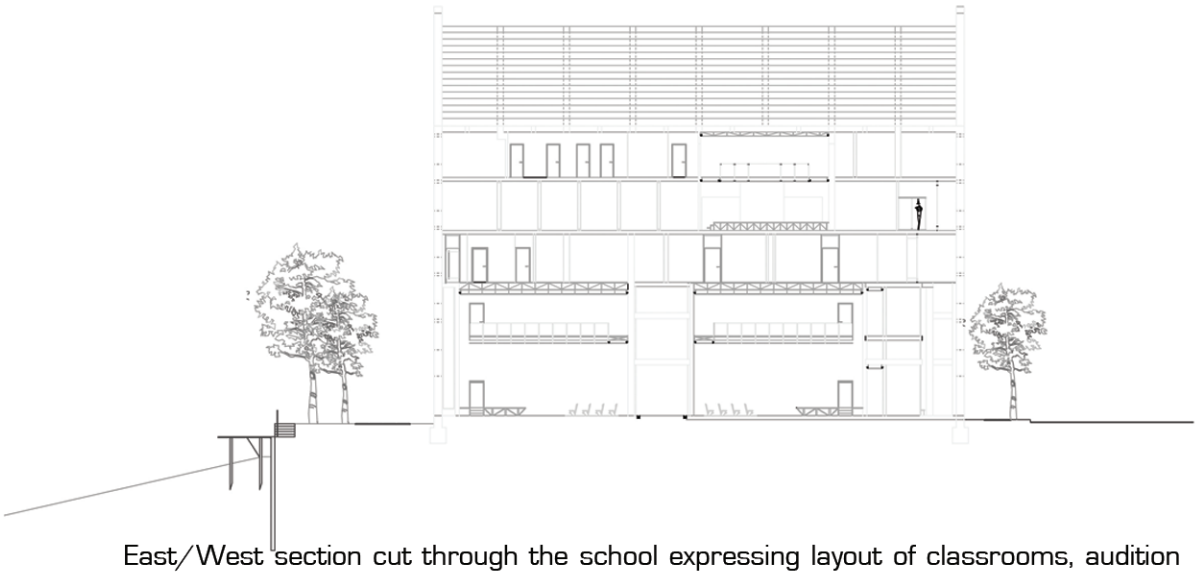
North/South section through the Performing School expressing the symbiotic existence between the two different structures. The section also shows the detail of the suspended theater above the exhibition space. The section puts an emphasis on the interior courtyard in the most northern building of the five.



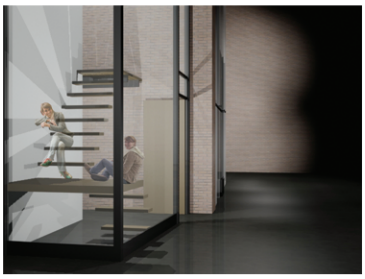
East/West section cut through the building showing the construction of the suspended theater in context with the existing structural grid.



Elevation of Southern Facade of the building showing the exterior theater space, boardwalk, and other additive fixtures.



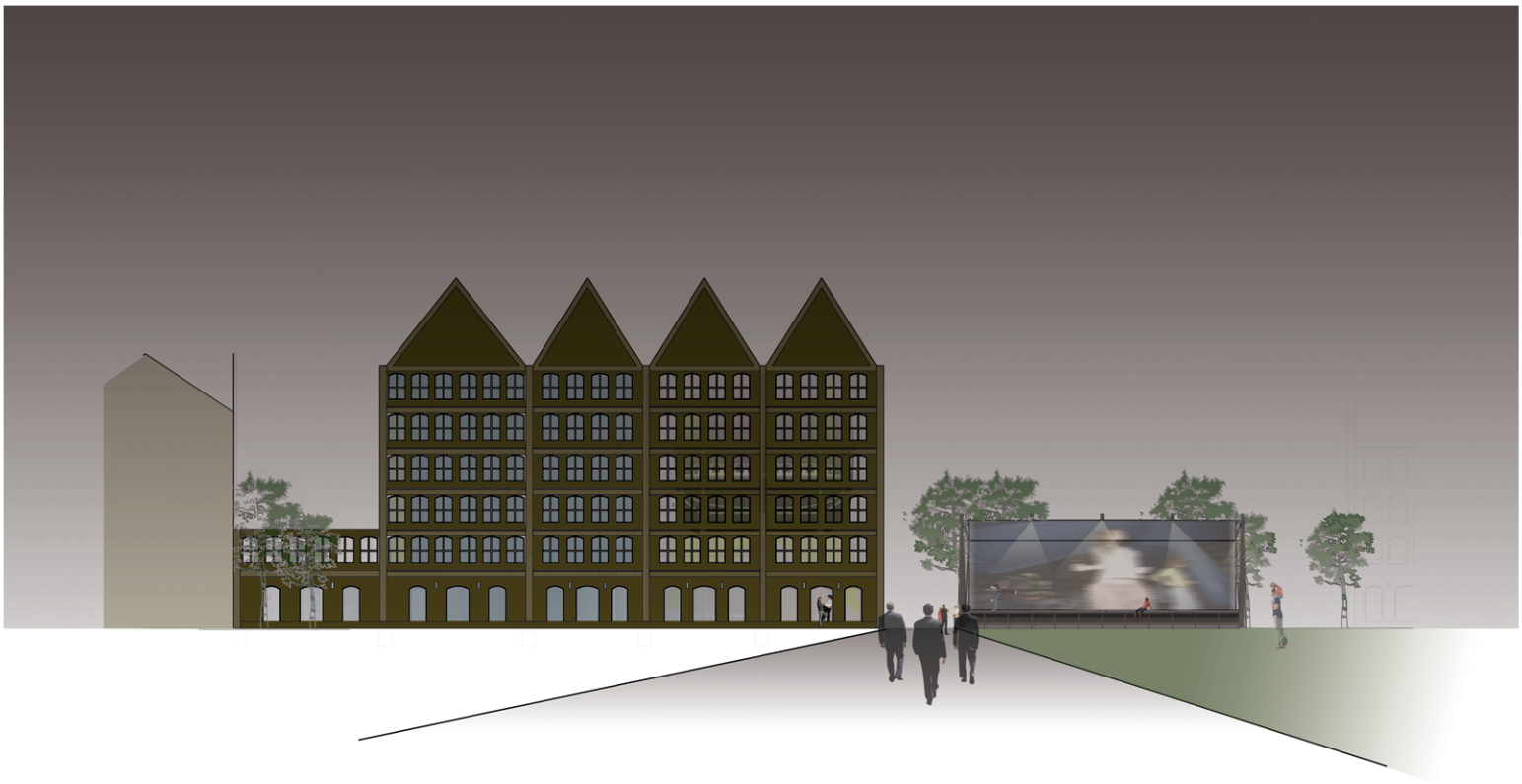
East/West section cut through the school expressing layout of classrooms, audition theaters, and circulation.



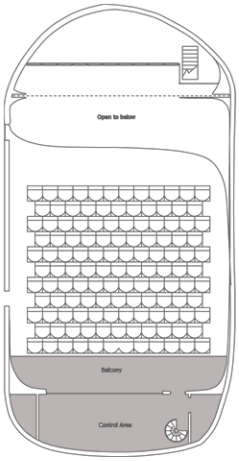
nterior moments reflecting areas around the ground level audition theaters.

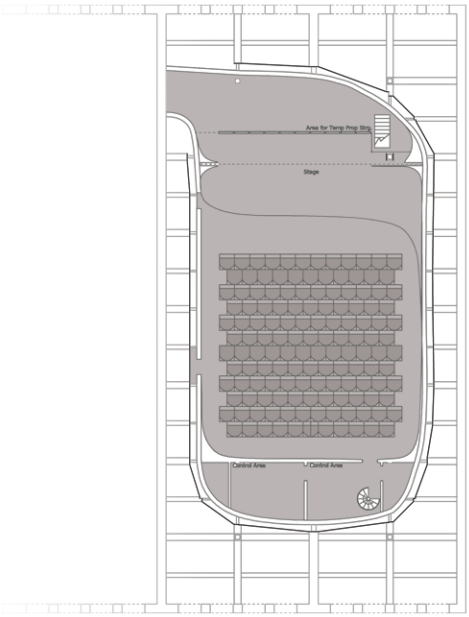
Night Elevation Performance School

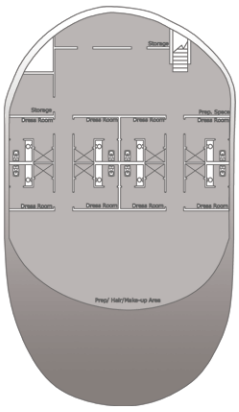
One of the main focuses of the site was to create an atmosphere or a place which was on going. By pushing the performance outward, and adding the board walk, external stage, and intimate areas for gathering, it draws more than just the elite to the site. This school is not only for the performers but for the community as well. The external energy is what initially draws people in. In the evening the back drop of the stage can be utilized as a screen for digital performances, or a stage for live music, allowing the school to become accessible at all time periods, creating a destination for visitors and residents.



West Elevation of the Performing School expressing an evening performance. View is directed from the Motlawa River.
With a strong relation to river and the Baltic Sea, the design solution for the site development focused primarily on re-instating the river front as a source for entertainment. The placement of boardwalks and areas of sitting bring people back down to the water and away from the streets.
Throughout the site there are moments of energy placed, giving a once industrial site a new face. The buildings themselves play a huge role in the identity of the city, by developing the site as a destination place it will hopefully instate a continuous revitalizing plan for the rest of the surrounding area.





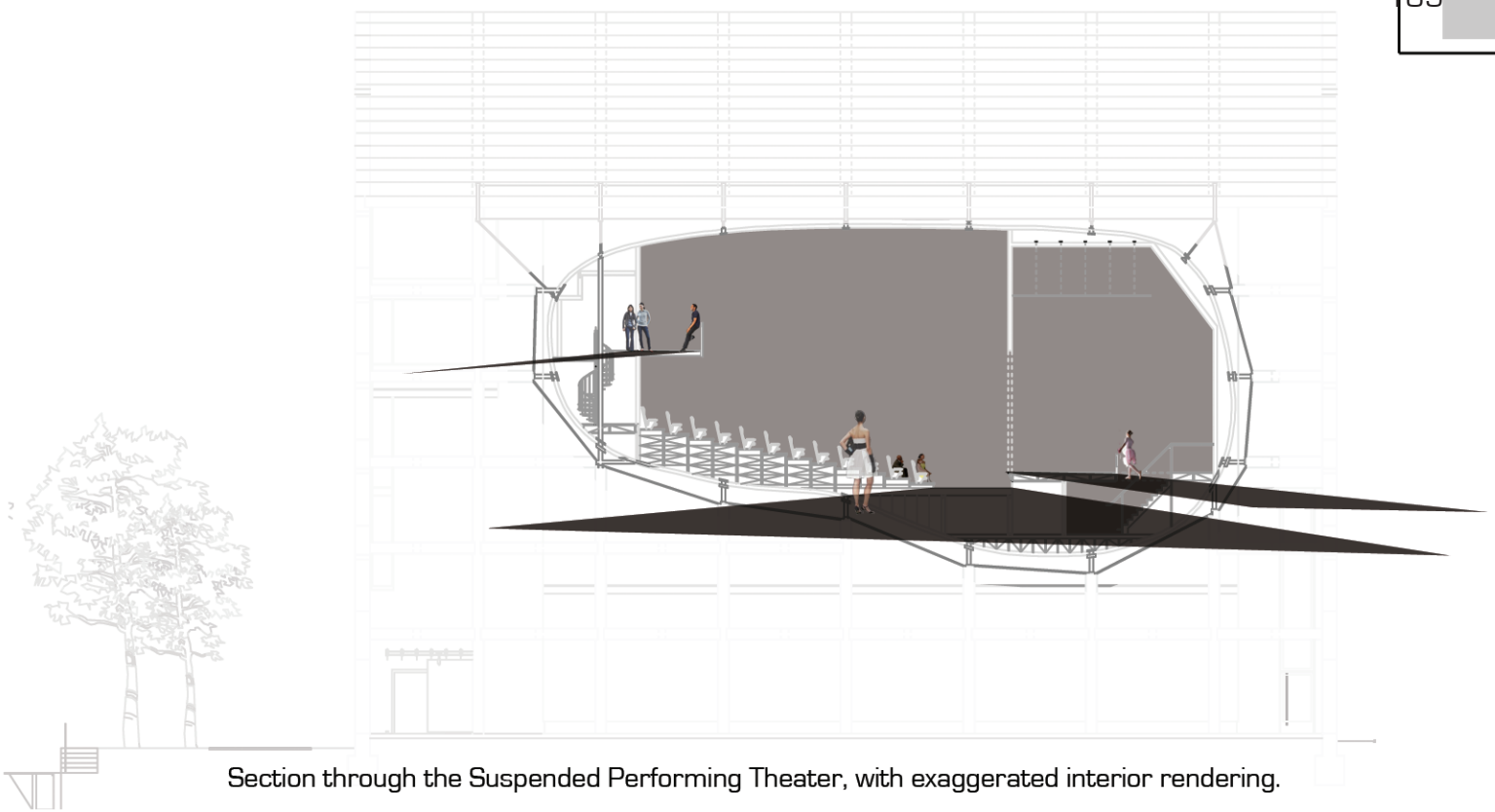


Suspended Theater Plans Performance School

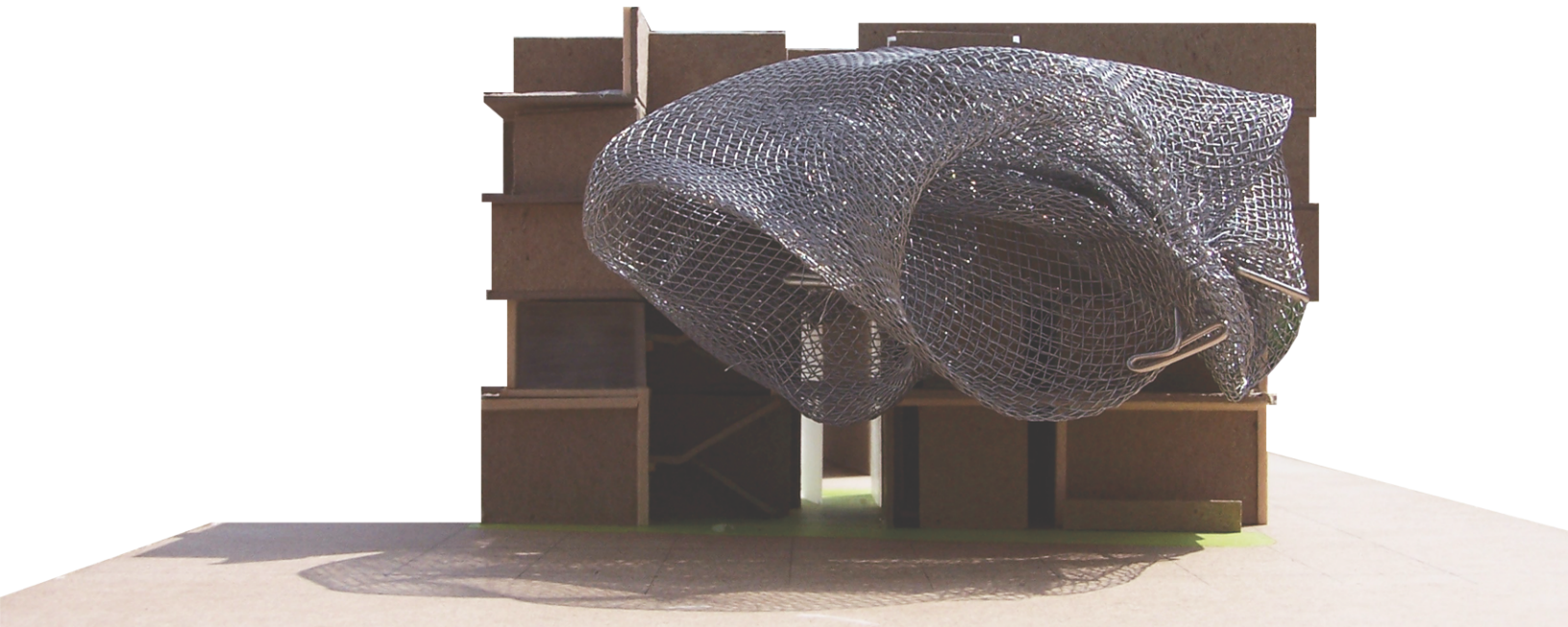
The theater is the most dramatic representation of the symbiotic relationship between the new and old. The theater is suspended between two of the five warehouse on the Southern end of the group. Placed 10m above pedestrian level, the theater is supported by the towering, existing structure. The structure forms a grid around the organic form, allowing the theater to act as a negative space in the structure. However, the theater isn't only towering high on this structural grid, but the load of the two buildings is transferred between one another through the theater. Therefore, existing together.

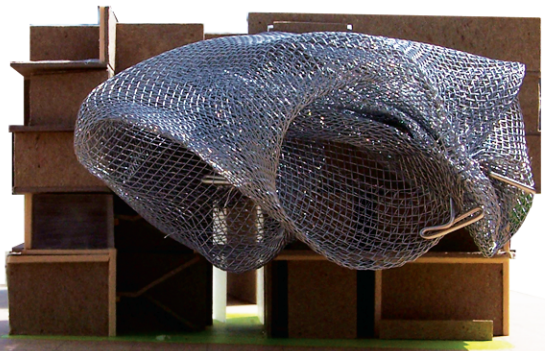
The roof above the theater remains decaying, allowing sunlight to filter through the space, creating dramatic shadows and rays of light. The windows in the two warehouse remain open, allowing air and nature to pass through the space as well as people.

The interior of the theater acts in a similar way as the exterior. The organic form transfers to the interior, creating a unique performing atmosphere. The theater seats 100 guests, on scaffolding type seating. The seat sizes are exaggerated to enhance the individuals perception of the performance. The space attempts to challenge traditional theater with a more contemporary, interactive approach.



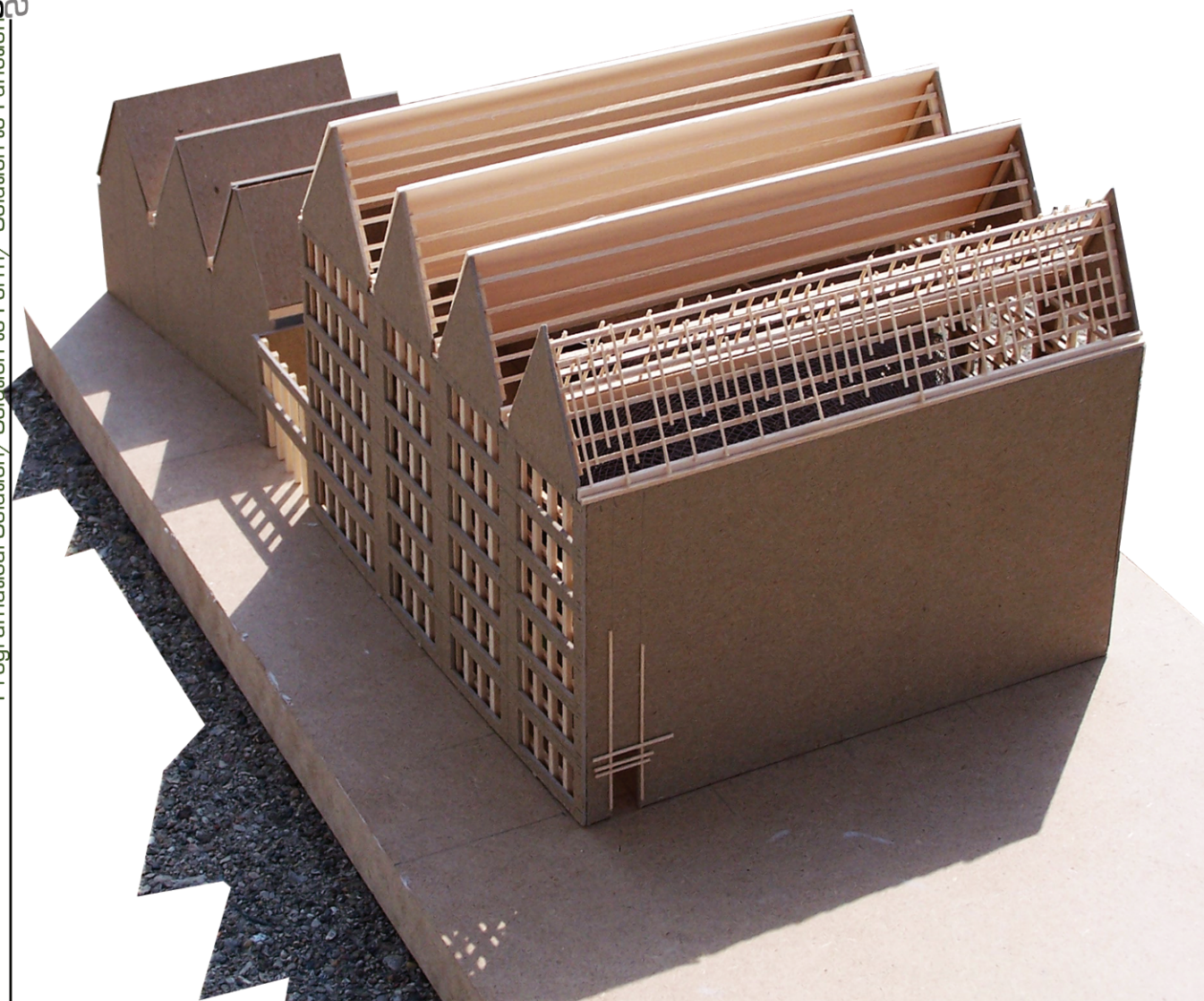
Section through the Suspended Performing Theater, with exaggerated interior rendering.





Symbiotic Existence

Symbiotic Existence/ Cohesively living together to sustain one another. This joint existence celebrates the 300 years of history, emphasizing the power of a cultural identity living on in a regenerated form.



If we carefully excavate our decaying surroundings can they be transformed into a revitalized identity of a culture- Is it our responsibility as designers to provoke and stimulate the growth and up-lifting of the defeated space- How do we respond to what is left behind, does it return to the earth, or do we regenerate the derelict to sustain ourselves.

Symbiotic Existence