

UIFA JAPON

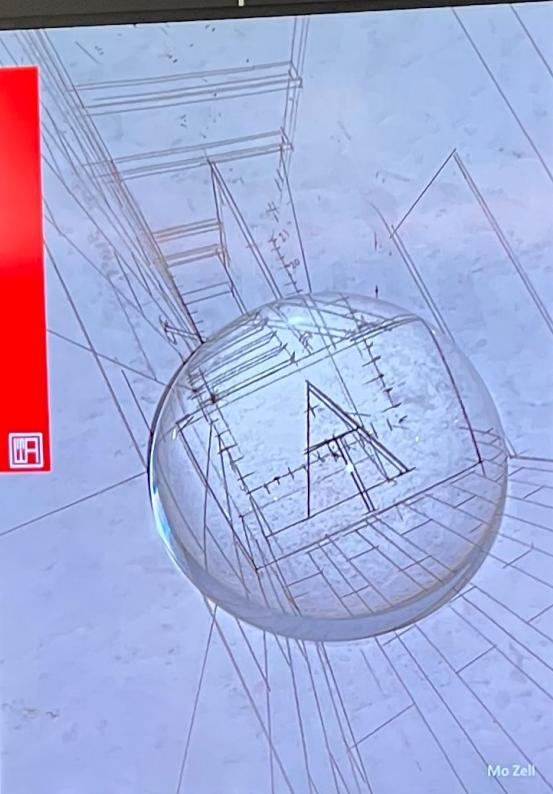
1x1

The International Archive of Women in Architecture

**1X1
IS CALLING
YOU**

**1x1 EXHIBITION |
INTERNATIONAL ARCHIVE OF
WOMEN IN ARCHITECTURE**

Donna Dunay, FAIA, IAWA Chair
Adam Shalleck, FAIA



IAWA 1x1, an initiative by the International Archive of Women in Architecture (IAWA), aims to collect an original work by woman in architecture and design around the world.

The work exhibited here will become a part of the 1x1 Collection to be preserved in the IAWA at Virginia Tech, Blacksburg, VA.

The IAWA extends this invitation to all. These items will be on display Thursday, June 8, 12:00 NOON – 6 PM PT in "The LOUNGE" at the Yerba Buena Center for the Arts (YBCA) A'23 AIA Conference on Architecture, San Francisco, CA. located at 701 Mission Street In San Francisco, adjacent to the Moscone Center.



VT | SCHOOL OF ARCHITECTURE
INTERNATIONAL ARCHIVE OF
WOMEN IN ARCHITECTURE



INTERNATIONAL ARCHIVE OF WOMEN IN ARCHITECTURE

The international call,
1x1, seeks
to collect one original
artifact made by every
woman in architecture and
design worldwide.

This ongoing initiative
invites all women in
architecture and the
design-related fields to
contribute
a singular, original piece.



SHENANDOAH VALLEY CABIN

WHILE NOT THE MOST SIGNIFICANT, AND BY NO MEANS THE LARGEST PROJECT IN MY CAREER, THE SHENANDOAH CABIN IS SPECIAL TO ME. I HAVE SPENT MOST OF MY PROFESSIONAL LIFE WORKING WITH SCHOOLS AND INSTITUTIONS, BUT THIS LITTLE TOO SP CABIN REPRESENTS A VERY DIFFERENT AND VERY PERSONAL EXPERIENCE.

JOANNA SCHMICKEL, AIA, LEED AP
Education Bachelor of Architecture
Syracuse University

SHENANDOAH VALLEY CABIN

WHILE NOT THE MOST SIGNIFICANT, AND BY NO MEANS THE LARGEST PROJECT IN MY CAREER, THE SHENANDOAH CABIN IS SPECIAL TO ME. I HAVE SPENT MOST OF MY PROFESSIONAL LIFE WORKING WITH SCHOOLS AND INSTITUTIONS, BUT THIS LITTLE 700 SQ FT CABIN REPRESENTS A VERY DIFFERENT AND VERY PERSONAL EXPLORATION. I DESIGNED THE CABIN AS A WEEKEND RETREAT FOR MY HUSBAND AND ME AND OUR TWO GREAT DANES. ALTHOUGH A SIMPLE PROJECT THE CABIN PRESENTED ALL OF THE WONDERFUL DESIGN CHALLENGES OF LARGER PROJECTS. I STUDIED HOW VOLUMES WERE ARTICULATED AND HOW MATERIALS MET AND TURNED CORNERS. IT WAS AN EXERCISE IN RESTRAINT, A SIMPLE VOLUME SET ON A HORIZONTAL PLANE.

AS WE BEGAN CONSTRUCTION I DECIDED THAT THE VOLUME OF THE CABIN NEEDED MORE OF A CONNECTION TO THE HORIZONTAL PLANE OF THE DECK. THESE SKETCHES OF THE CABIN REPRESENT A MOMENT WHERE BY EXTENDING THE ROOF PLANE OVER THE DECK A MORE FLUID TRANSITION WAS CREATED AND A MORE ELEGANT PROPORTION ACHIEVED. THIS SMALL CHANGE CREATED AN OUTDOOR SPACE WHERE MY HUSBAND, DOGS AND I ENJOY THE QUIET OF OUR LITTLE CABIN IN THE WOODS PERCHED ON A PHASE OVERLOOKING THE SHENANDOAH VALLEY. SO, WHILE IT IS A SMALL MOMENT ON MY CAREER PATH, IT TURNED OUT TO BE A BIG MOVE IN THIS ONE LITTLE PROJECT.

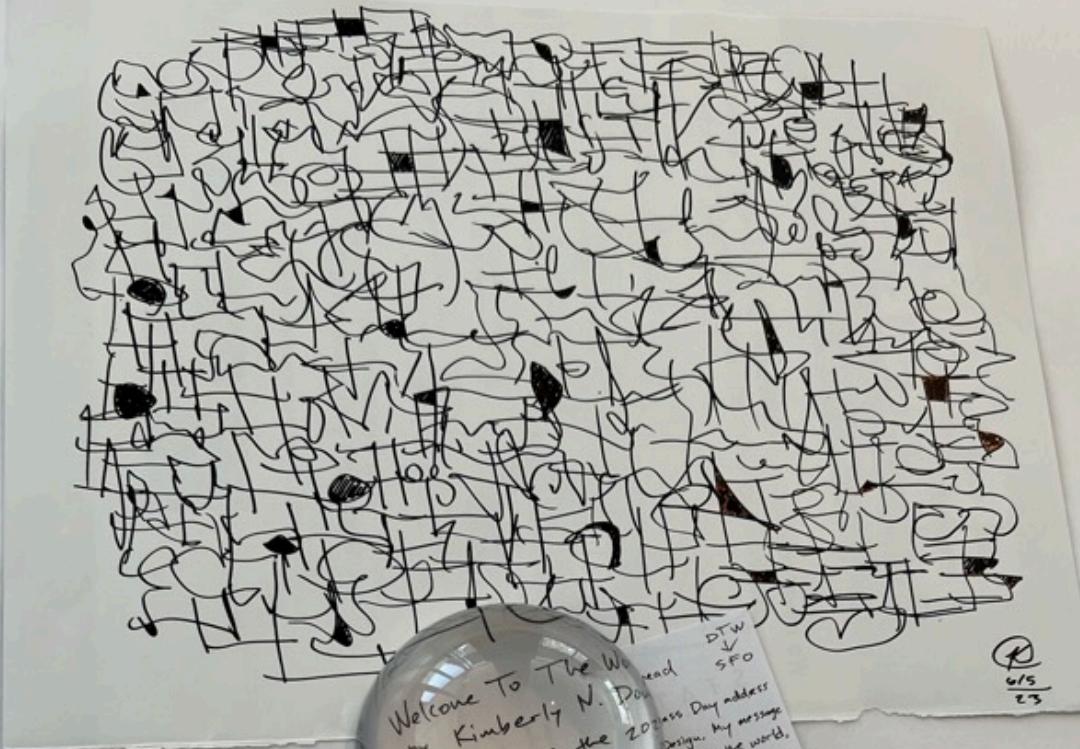
Page 6 例 ジョアンナ・シュミッケル

- シエナンドア・ヴァレーのキャビン

外観エレベーション <スケッチ>、平面図 <スケッチ>

私のキャリアで特に大切だと大きなプロジェクトとかではなく、むしろ個人的にとても意味のある特別なのが、このシェナンドア・ヴァレーにあるキャビンです。多くの時間を教育や研究の場で費やしてきましたが、夫と2匹のグレート・デンと共に週末を過ごす為に設計したこのキャビンは、やや大きなプロジェクトでも使っているさてなデザインの全てをよく示しています。空間のボリュームのつながり方や材料をとても吟味し、限られた空間を工夫して、水平的な平面にボリュームを乗せています。

建設を始めた時、キャビンの空間はもっとデッキの平面と繋げるべきだと思いました。屋根になっている水平な面を更に延ばしてデッキの面にかぶるようする為に描いたスケッチです。とても小さな変化でしたが、そのおかげで空間の流動的な推移ともっとエレガントなプロポーションが生まれたのです。このように小さな変更をしたので、私たち夫と犬たちの楽しめるアウトドアの空間ができ、森に居ながらにしてシェナンドアの渓谷を見渡し、キャビンでの静けさを楽しんでいます。つまり、この小さなプロジェクトには自分のキャリアのほんの僅かの時間をかけただけなのですが、大きな方向転換をもたらしたのです。



Welcome To The World
by Kimberly N. Dowdell

I recently gave the 2023 Doy address
to the Harvard Graduate School DTW
graduates included SFO

that they will create. I then
devised a way to reflect on our
in service to the health of our people and planet.

One of the things that I love about being an
architect is having the ability to see the future
and bring an internal vision to external fruition.

We have a powerful set of skills to external fruition.
elevate the human experience that allows us to
and science of building and revitalizing places,
structures, cities and civilizations.

This original sketch represents my creative
expression of the call to action for architects
and designers of all types to the future.

A blank page becomes the dwelling of a new
abstraction, and a pen empowers the patterns
forming in my mind to take shape in two dimensions.

The paper poses the question and the pen
creates the response. This piece of art
that I generated while on my flight to the
ATA conference encourages me to keep asking
questions and sketching ideas until landing on the
answers.

Q
6/5
23

Kimberly N. Dowdell

6/5
23

Welcome To The World Ahead by Kimberly N. Dowdell

DTW
↓
SFO

I recently gave the 2023 Class Day address for the Harvard Graduate School of Design. My message to the graduates included a welcome to the world, the one that they will help to create. I then challenged them to 4C the future; that is to deploy their Curiosity, creativity, courage, and consistency in service to the health of our people and our planet.

One of the things that I love about being an architect is having the ability to see the future and bring an internal vision to external fruition. We have a powerful set of skills that allows us to elevate the human experience through the art and science of building and revitalizing places, structures, cities and civilizations.

This original sketch represents my creative expression of the call to action for architects and designers of all types to 4C the future. A blank page becomes the dwelling of a new abstraction, and a pen empowers the patterns forming in my mind to take shape in two dimensions. The paper poses the question and the pen creates the response. This piece of art that I generated while on my flight to the AIA conference encourages me to keep asking questions and sketching ideas until landing on the right answers.



Page 7 例 キンベリー・ドーテル

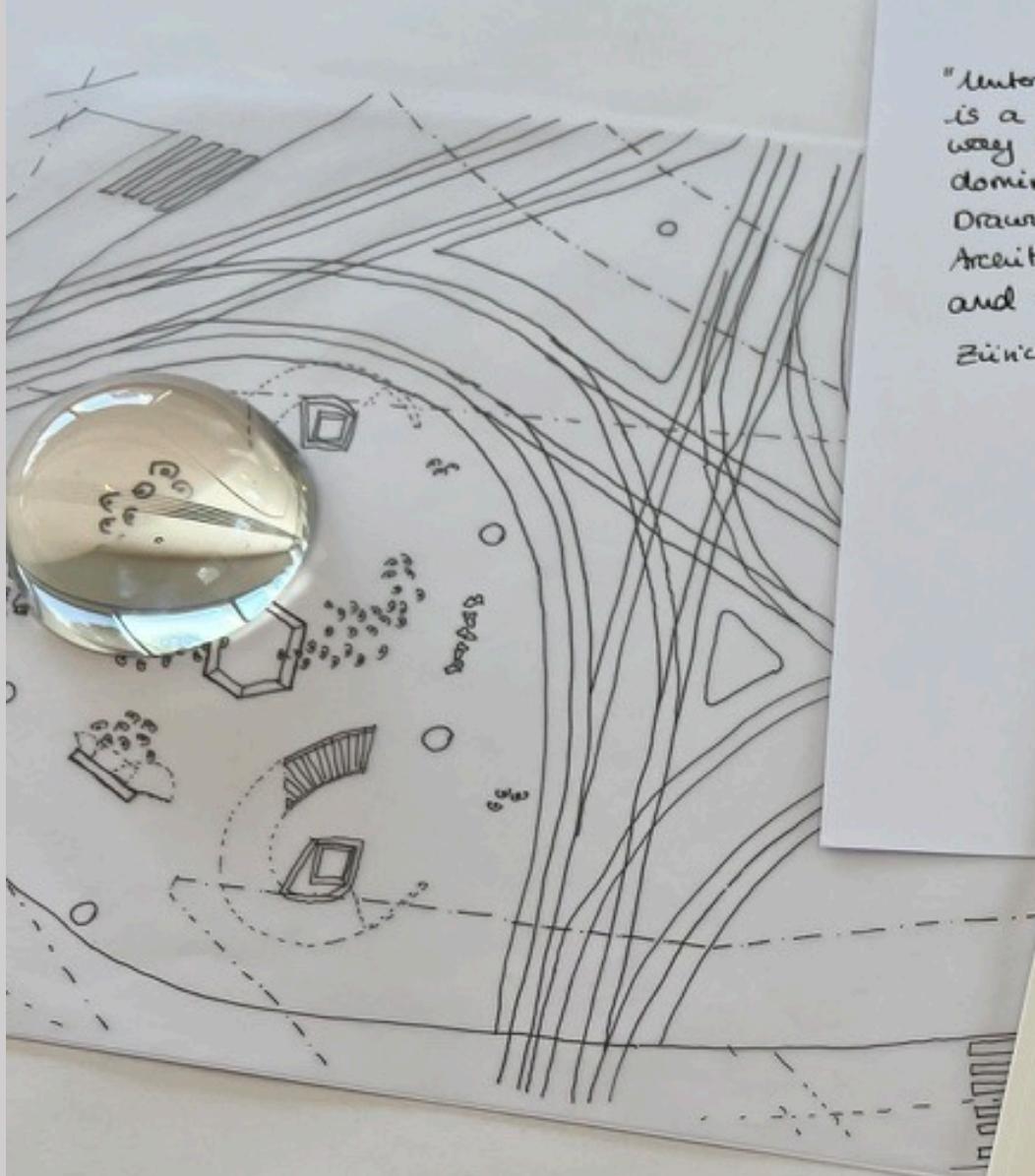
2023年6月5日 テロイト発サンフランシスコ行きの機内にて
未来の世界に歓迎します！

先日、ハーバード大学デザイン大学院2023年の卒業式で講演いたしました。彼らが手を貸して創る世界に『ようこそ！』と伝えました。そして、『未来を予測してごらん』と挑みました。私たちの健康と私たちの惑星、地球の健全のために彼らの好奇心、創造力、勇気そして一貫性を展開してください、と。

私にとって建築家であることの喜びの一つは、未来を想像する能力があり、内なるビジョンを外界に結実するところです。私たちは、とてもパワフルなスキルの一式を持っています。それを持ってすれば、建設の科学と芸術を通して人間の経験を高め、場所やストラクチャ、都市、文明を再活性化することができるのです。

私のこのオリジナルなスケッチは、あらゆるタイプのアーキテクトとデザイナーに未来を予測するように行動を呼びかけるための、創造的表現です。

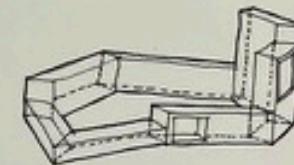
白いページには新たな抽象が宿り、私が思いつくパターンを二次元のものに具現化するためにペンが動きます。紙の上で疑問が生まれ、ペンがその答えを描くのです。AIAの年次総会に出席しようと移動中の機内で生まれたこのアート作品は、正しい答えに着地するまで疑問を問い合わせ、アイデアをスケッチするように私を励ましています。



"Unter der Brücke" (down under the bridge) is a comic that shows in a playful way the spatial potentials of a traffic dominated place in Zürich.

Drawing and writing the comic, I realized:
Architecture is time, motion, material
and emotion.

Zürich, 9.12.21 M. Weyell



Unter der Brücke

Weyell Berner Architekten

Weyell Berner

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Page 8 例 ウェイエル・バーナー

橋の下の空間 M ウェイエル

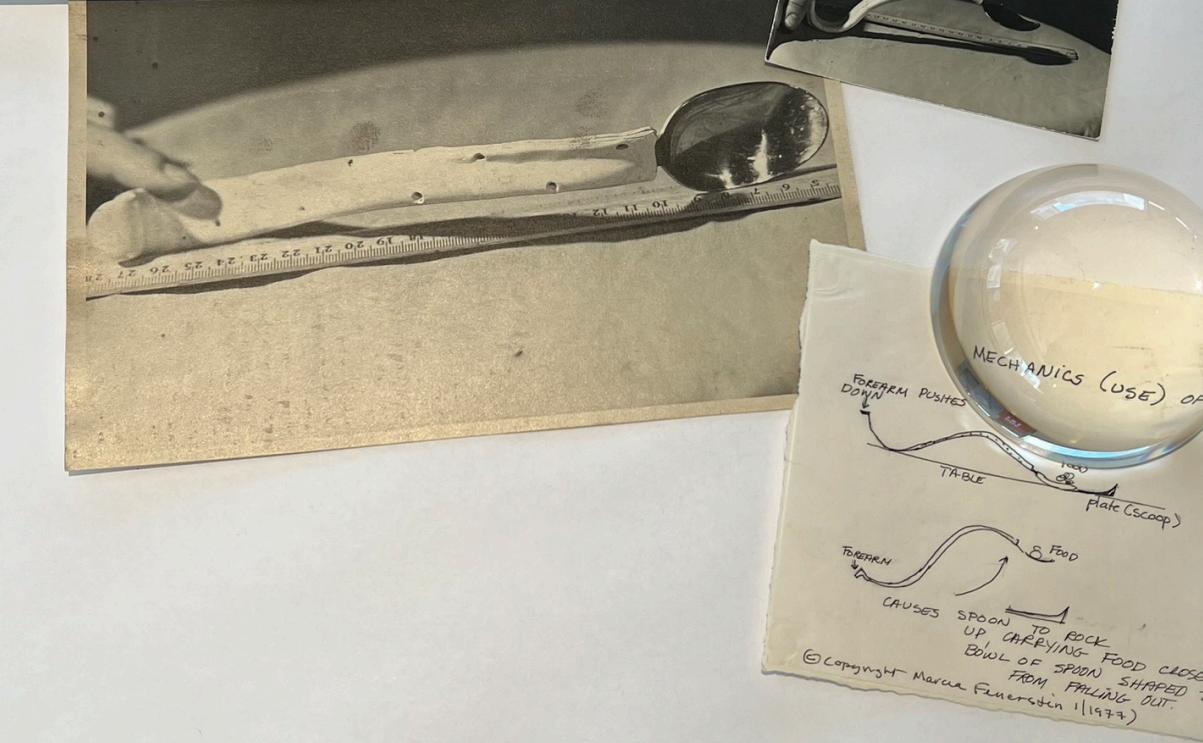
2021年9月12日付け、チューリッヒでのショートノート

『橋の下で』はチューリッヒにある交通量の多い橋の下ではしゃいでいる様子を描いたコミックです。ドローイングを描きコミックの筋書きを考えているときに、『建築』とは時間、動き、材、そして感情からできていると実感した次第。

Marcia Feuerstein: Ricker Spoon

Mark's "Ricker" Spoon - 1977. This was one of my first design projects before I became an architect for medical, architectural, Design + Art was my first love but before architecture I delved into Occupational Therapy and Channeled this interest for my young students/clients/patients. It granted me a deep knowledge of the body, it's space-anatomy/physiology, perception, and sensibility to understand how we live in everyday place - that we hardly think about. The Spoon was the last design I made before leaving OT and entering architecture. It gave me the courage and desire to change. And it provided (the spoon and OT) a foundation that continues to inform my work today.

Mark's spoon, for a 15 yr. old - stubborn, smart, and - to feed himself. He had a rare defect that impeded the development of his upper extremity, so all he could do was swing his arms from shoulders, rest them on a table, and hold small objects between his 1st and 2nd right hand fingers. He limited abilities he created the double curve that he could push down to lift up the spoon like a prosthetic instrument. We washed on it together, agreed it was pretty ugly - Worried what was on it, but it "functioned" without any attempts to beyond the initial "functional". I departed before it could create any other iterations.



Marcia Feuerstein

Marcia Fenstersein: Rocker Spoon

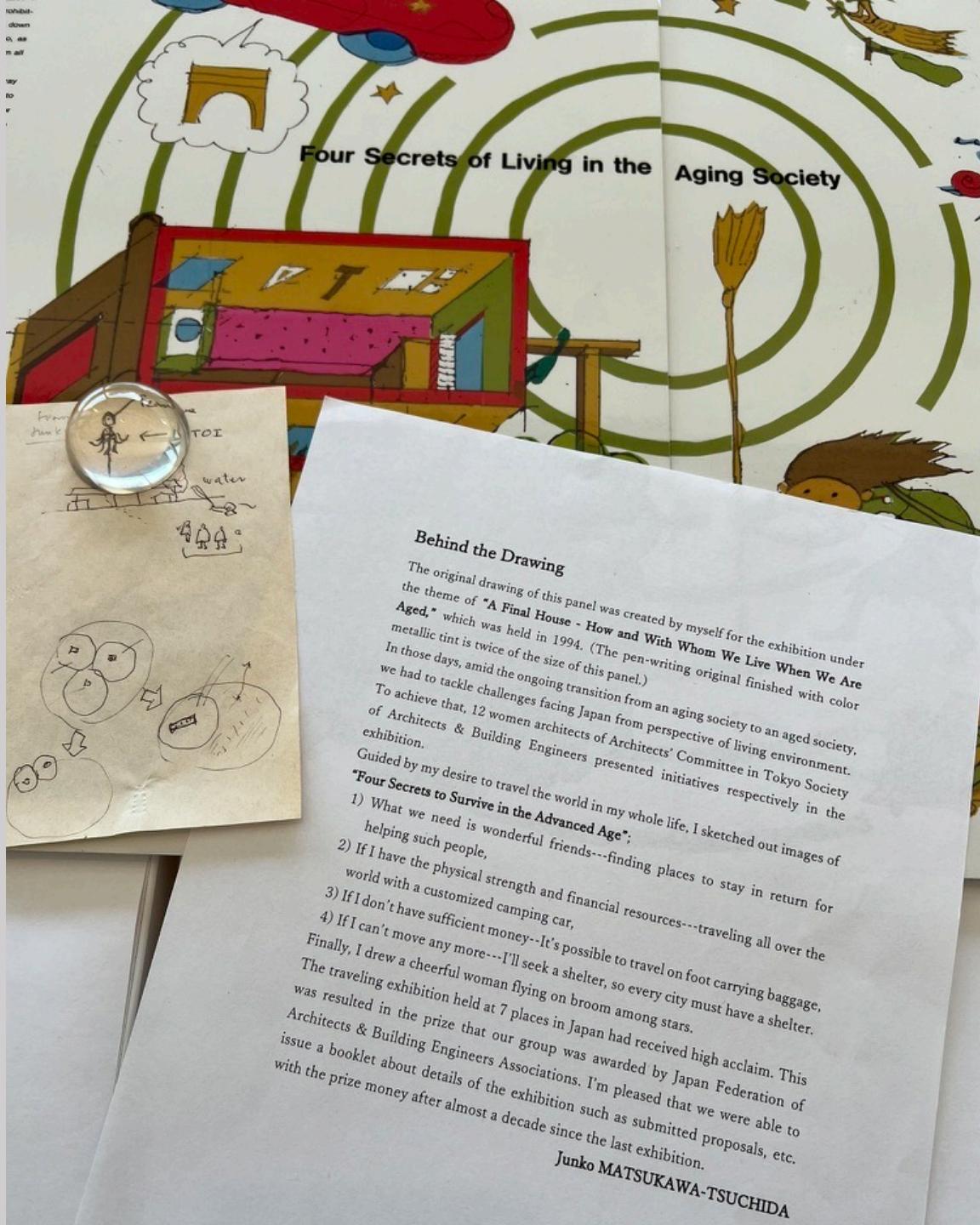
They's "Rocker" Spoon - 1977: This was one of my first design 'projects' before I became an architect (or studied architecture) Design + Art was my first love, but before architecture I delved into Occupational Therapy and channeled this interest for my young students/clients/patients. OT granted me a deep knowledge of the body in space-anatomy, physiology, perception, and a sensibility to understand how we move in everyday places - that we barely think about. The spoon was the last design I made before leaving OT and entering architecture. It gave me the impetus and courage to change. And it provided (the spoon and OT) a foundation that continues to inform my work today.

*Anthropogenesis
They's spoon, for a 15 y.o. teen - stubborn, smart, proud - to feed himself. He had a rare defect that stopped the development of his upper extremity joints so all he could do was swing his arms from his shoulders, rest them on a table, and hold small objects between his 1st and 2nd right hand fingers. These limited abilities crafted the double curve form that he could push down to lift up the spoon bowl. like a prosthetic instrument, we worked on it together, agreed it was pretty ugly - working what was on hand, but it "functioned" without any attempts to go beyond the initial "final" form. I departed before we could create any other iterations.

Page 9 例 マーシャ・フォイエルシュタイン

マーシャ F フォイエルシュタインの「スプーン」の写真とデザインスケッチ

今日のいわゆる"ロッキー スプーン"1977年型 これは私が建築の世界に入る前、デザインの仕事をしていた時のプロジェクトです。デザインとアートに夢中でした。建築に携わる前のことで、作業療法という分野に関わり、ある若い学生の治療にあたることになりました。人間の体に関する知識を深めることになったのです。空間、アнатミー解剖学的生体構造、生理学、知覚や感覚というものがどういうもののかの知識を得たおかげで、人がほとんど無意識に対応している日常的な行動がよく理解できるようになりました。このスプーンは私が建築の世界に入る前に作成したのですが、その経験は、私に変化することを推進する力を与えてくれたと思います。そして今でも私の仕事に大いに情報をもたらしています。このスプーンは、ある15歳の頑固で頭の賢い少年が、自力で食べるためのツールなのです。腕や手の先の発達障害のため、以前は手の第一指と第二指で僅かの食べ物を掴むのが精一杯でした。このスプーンは人工装具のような使い方で、見苦しいとはいえる機能的には十分使えます。改良型を私が手掛けることなく、その分野を離れてしまったので、これが私が作った最初で最後のモデルです。



Behind the Drawing

The original drawing of this panel was created by myself for the exhibition under the theme of "A Final House - How and With Whom We Live When We Are Aged," which was held in 1994. (The pen-writing original finished with color metallic tint is twice of the size of this panel.)

In those days, amid the ongoing transition from an aging society to an aged society, we had to tackle challenges facing Japan from perspective of living environment. To achieve that, 12 women architects of Architects' Committee in Tokyo Society of Architects & Building Engineers presented initiatives respectively in the exhibition.

Guided by my desire to travel the world in my whole life, I sketched out images of "Four Secrets to Survive in the Advanced Age";

- 1) What we need is wonderful friends---finding places to stay in return for helping such people,
- 2) If I have the physical strength and financial resources---traveling all over the world with a customized camping car,
- 3) If I don't have sufficient money--It's possible to travel on foot carrying baggage,
- 4) If I can't move any more---I'll seek a shelter, so every city must have a shelter.

Finally, I drew a cheerful woman flying on broom among stars. The traveling exhibition held at 7 places in Japan had received high acclaim. This was resulted in the prize that our group was awarded by Japan Federation of Architects & Building Engineers Associations. I'm pleased that we were able to issue a booklet about details of the exhibition such as submitted proposals, etc. with the prize money after almost a decade since the last exhibition.

Junko MATSUKAWA-TSUCHIDA

Junko Matsukawa-Tsuchida

Behind the Drawing

「今回の展覧会のためには『説明書は、手書きで』
となっていますので、ご注意ください」

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アートワークの背景

このアートワークの原本は、もともと 1994 年に開催された展覧会に出展するために私が描いたものである。展覧会のテーマは、「歳を重ねたとき、私たちはどこに住むのか—終の棲家」というものだった。(オリジナルは、ペン書きの上にカラートーンを貼って仕上げてある)。パネルの大きさはこのパネルの 2 倍のものだ。

当時、日本社会は「高齢化社会」から「高齢社会」への転換真っ只中の時期であり、私たち女性建築士はこの日本社会が直面する問題に対して、「だれとどこに住むか」という視点から挑戦しなくてはいけないと考えており、東京建築士会に所属する 12 名の女性建築士がこの問題に取り組み、展覧会を開催した。

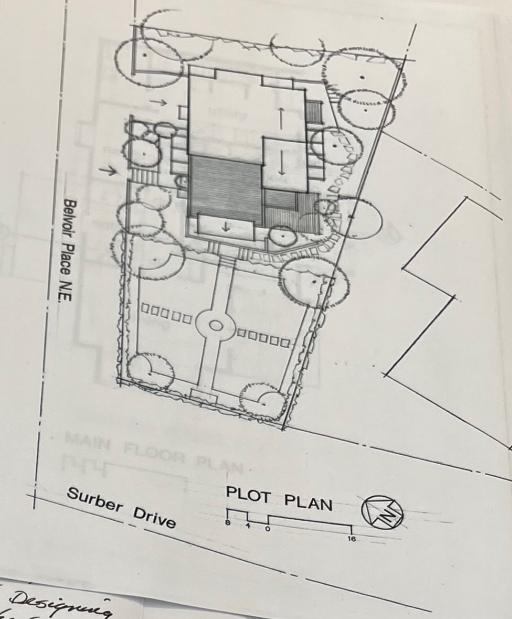
私は、「旅すること」が大好きだったので、加齢とともに自分がどういう住まい方をし、どういうことをしたいかという理想を描いてみた。

絵は左から反時計回りに「高齢社会を元気に生きるための 4 つの努力(秘密)」としてまとめてある。

- 1 : 持つべきはすてきな友人…ちょっと仕事を手伝うことで、泊めてくれる友人を世界中に持ちたい
- 2 : 体力と資力があれば…特製の大八車にお気に入りの道具を積んで世界を旅したい
- 3 : うまくいかないときは…徒歩でもいいから荷物を引きずりながらよたよたと旅を続けたい
- 4 : もしも自分で動くことが出来ないときは…避難所を探して、転がり込む(どのまちにも避難所が必要だ！)
- 5 : 最後は箒にのって、星の世界を旅する！

この展覧会は都内の 7 か所を巡回し、(公社) 日本建築士会連合会から「業績賞」を頂いた。参加したみんなで、トロフィーを飾って祝った。

L. Jane Hastings



11/27/70
08/09/71
10/19/71
10/28/71
01/20/72
03/09/72
03/28/72
05/03/72
05/08/72
06/02/72
11/16/72
02/12/73
05/24/73
05/29/73
10/04/73

Guest on Beth Leonard's TV show
Speaker at Scorpionfish installation dinner
AAUW speaker at L. E. Spencer residence
Speaker at Feminist Group Report on AWNU trip
Architectural Secretaries Association (Seattle Chapter)
"Report of American Women for International Understanding
(AWNU) trip to Israel, Egypt & the Soviet Union"
Speaker at "Fashion Group Career Day"
AWNU 1971 trip to the Soviet Union
KOMO-TV, taped live
Evergreen State College, Olympia, WA
Women in Professional Women's Symposium
Faculty Wives, University of Washington
Tour and background of Gould Hall (new architect)
Speaker at Faculty Wives Meeting
U of W career program
Tour guide for High School groups through Sea
Community College
U of W, Women's Programs in Continuing Ed
Career Survey, "Women in the Arts"
Seattle Public Library, "Residential Remod
U of W, Women's Affairs Committee pres
Seattle's Remodeling Case Studies
U of W, Six Remodeling Case Studies
"Living the Karrow Residence"
Secretaries Association
Lane Run"
tract Show

With my professional material a
folded was found in a file box.
Plans suggesting me with 1x1 exhibit material. Designing
our own home has to include husband's, yours, family and
my kitchen arrangement plus space for artwork.

1 x 1
the small corner lot required a vertical project to
encompass the needed floor area. This arrangement
provided an opportunity for a very unique
efficient system, one of my trademarks in all
my work. All spaces shared in natural light
and ventilation with a light shaft in the
central core also providing ventilation. No art-
ificial light was required during the daytime
hours. The house was comfortable in all seasons.
The kitchen, my central center, was ideal with a
wonderful view of the garden and lake beyond,
well working at the sink. Also included was
an interior garden that continued through
floor to a two story plated ceiling, into the
outdoor garden. The house worked for just
the two of us and a dozen dinners, guests as
well. I had reached my goal of creating
the desired environment for my clients (us).
My background includes experience in all
types of building, but residential work is my
broader working with consumers satisfying
their personal needs. Not surprising some clients
become life long friends.

J. Jane Hastings, FAIA

1 x 1

With my professional material already in the IAWA Collection,
a folder was found in a file drawer labeled Small Floor
Plans supplying me with 1x1 exhibit material. Designing
our own home was to include husband's former studio and
my kitchen arrangement plus space for artwork.

The small corner lot required a vertical project to
encompass the needed floor area. This arrangement
provided an opportunity for a very energy
efficient system, one of my trademarks in all
my work. All spaces shared in natural light
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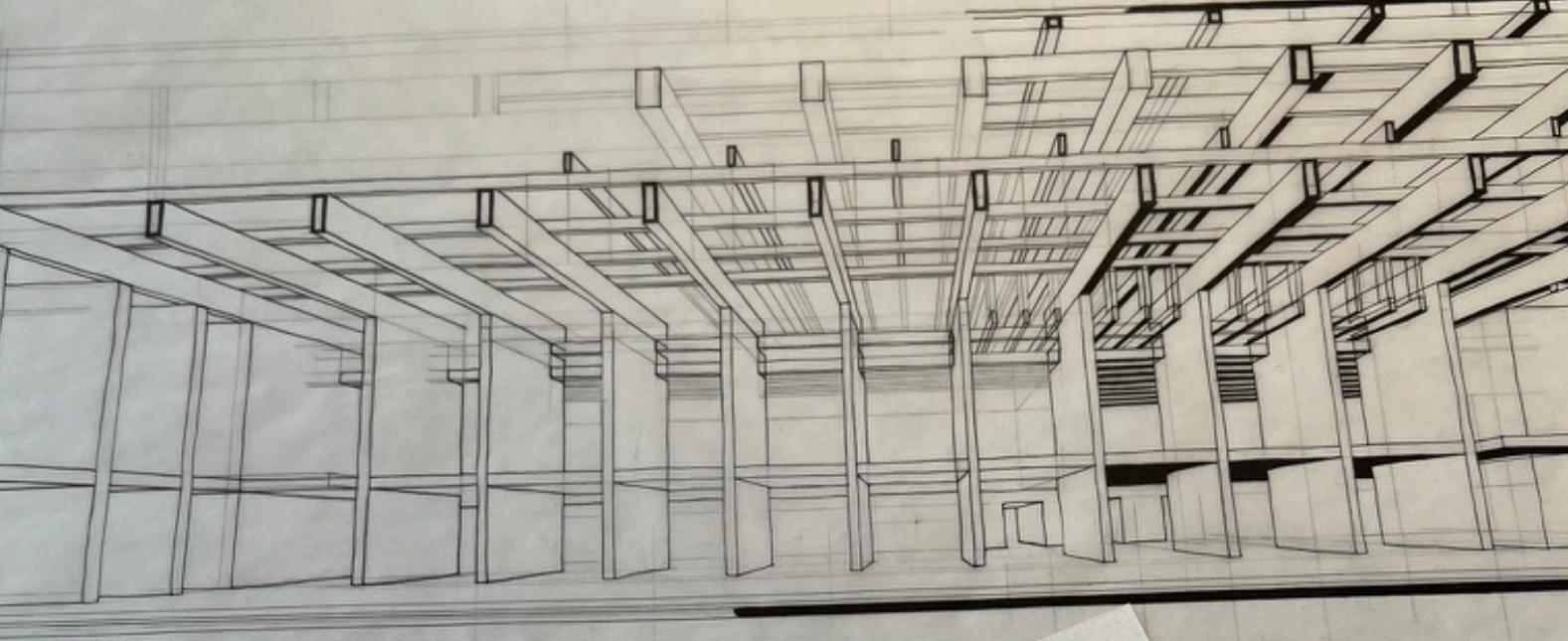
J. Sue Hastings, FAIA

Page 11 例 ジーン・ハスティング

敷地平面図

シアトル地域での活動、講演などのリスト

既に IAWA のコレクションとして収められている作品がありますが、1X1 の展示会に
出展するのに相応しいものを、『スマート フロア プラン』として整理されていたフ
ォルダの中で見つけました。夫の書斎と私のキッチンの整理棚そしてアートワークをす
るためのスペースを取る為に自宅を設計しました。敷地は狭い角地でしたので、必要な
平面を網羅する為には垂直なプロジェクトを考える必要がありました。このプロジェク
トは、とてもエネルギー効率の高いシステムにする機会もあり、エネルギー高効率は
その後の私の仕事のトレードマークのひとつでもあります。すべての空間は自然光と自
然な空気の流れで満たされています。日中は人工光は必要ありません。四季を通して快
適に過ごせる家です。キッチンは私の生活の中心で台所仕事をしながら見える庭とその
向こうの湖の眺望は素晴らしいものでした。フロアから二階建てのガラスの天井まで統
いて、外の庭に続いています。この家は、私たち夫婦と友人たちを結びつけています。
私のクライアント、私たち自身ですが、の満足する環境を作るのが私の仕事のゴールに
なったのです。私はあらゆるタイプの設計を手掛けているが、個人住宅がその依頼主
個人の必要を満たす点でとてもやりがいがあります。クライアントの中には人生を通し
ての友人になったとしても驚きではありませんよね。



This perspective drawing represents the moment I realized that I did indeed have questions that demanded answering through the course of my thesis project. After waiting months considering meaningless grand gestures, I decided the space needed to reflect only the most essential elements of a building I recognized that the simple design of a ballroom dance floor presented me with more questions than I could hope to answer in a couple of semesters. So I meditatively drew the overlapping lines of ceiling beams layered to echo the hidden structure of the floor. I started to wonder... when does it need to end?

Danielle E. DeYoung

Danielle E. DeYoung

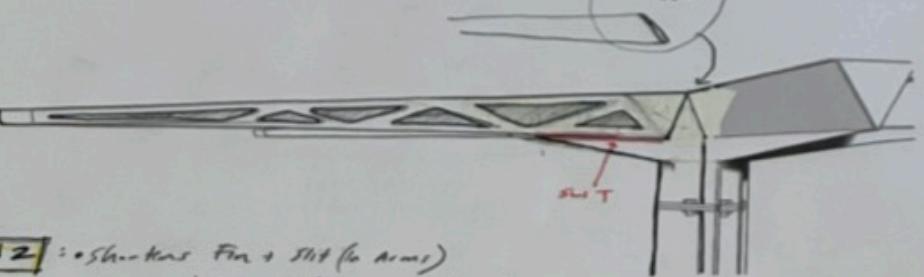
This perspective drawing represents the moment I realized that I did indeed have questions that demanded answering through the course of my thesis project. After wasted months considering meaningless grand gestures, I decided the space needed to reflect only the most essential elements of a building created to celebrate ballroom dance.

I recognized that the simple design of a sprung dance floor presented me with more questions than I could hope to answer in a couple of semesters. As I meditatively drew the overlapping lines of ceiling beams layered to echo the hidden structure of the floor, I started to wonder... when does it need to end?

Danielle E. Dailey

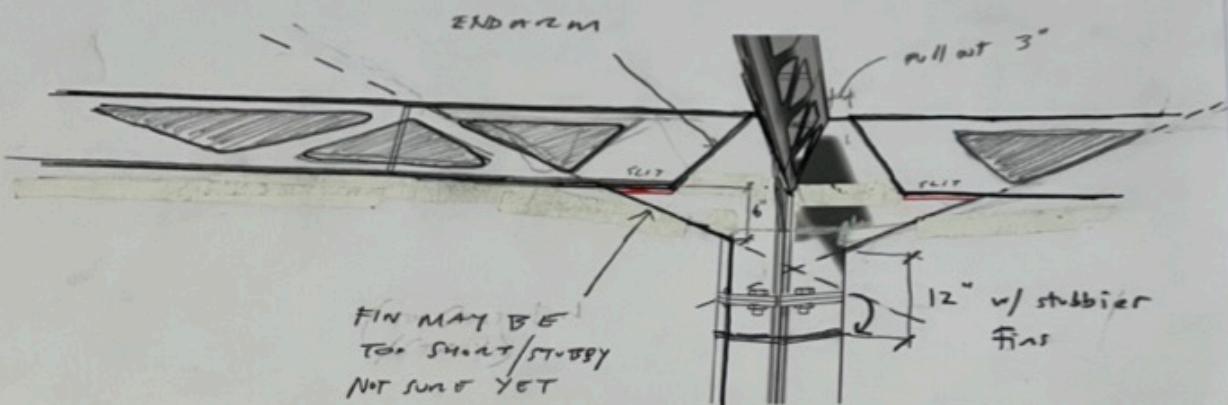
Page 13 例 ダニエル・E・デヤング

このパースは私が卒論プロジェクトを考えていた間、答えを見つけなければと疑問に思っていたことがあったことを思い出した瞬間を表しています。何か大きな意味のあるものを考えていた数ヶ月が過ぎ、社交ダンスが楽しめるような建物の最も本質的な要素のみを反映する空間が必要なのだと決めました。スプリングのダンス床のシンプルなデザインが、数学期に渡って考えても答えられないような多くの疑問を抱えることになったと、気付いたのです。だから、フロアの隠れたストラクチャを響かせるように、天井ビームがおり重なったような線を想像して描きました。いつになつたら終わらせることができるのだろうか、と考え始めました。



OPTION 2:

- Shortens Fin + Slit (for arms)
- Changes / stops end of arms short.
- reversed angle.



TRY IT IN ASSEMBLY.

NOTE: TRUSS MEMBER TO ALWAYS ALIGN
W/ END OF FINS, TYP. ALL OPTIONS.

CROWN CAPITAL SKETCHES
MARY BARENSFELD ARCHITECTURE
CAMPUS DRIVE PERGOLA
10/01/13 (2)

MARY BARENSFELD
ARCHITECTURE

Pitcher's Prow - Pergola Crown - Capital Sketches

Sketching the details of a shade structure for a project in the Oakland Hills, Pitcher's Prow, helped me work out critical constructability issues. Here, I'm thinking through aspects of the

much the same way that the architect does.

Pitcher's Prow - Pergola Crown - Architectural Sketches

Sketching the details of a shade structure for a project in the Oakland Hills, Pitcher's Prow, helped me work out critical constructability issues. Here, I'm thinking through aspects of the pergola's crown.

In much the same way that the project owner (my client)'s pitching skills are based on a technical expertise of speed, spin rate, axis and elevation, the kit-of-parts pergola takes its position atop the mound, the panoramic view unfurling in front of it as the hill slopes away.

Taking a page from Jean Prouvé's kit-of-parts designs and loosely influenced by the steel frame house kits of the mid-1950s, the Pitcher's Prow pergola structure is envisioned as the first iteration in a series of Deployable Structure kits, making to utilize today's manufacturing capabilities of 3D modeling, waterjet CNC cutting, and bending tools, in a deployable kit-of-parts structure. Deployable structure kits push aesthetic structural aspirations via long spans, inventive column design/layout, and emphasis on utilizing various steel thicknesses and shapes. Designed as ready-deployable kits, the pergola kit components were fished, hoisted and bolted into place after columns were set. Future design iterations may benefit from slotted or keyed connections, further easing construction and eliminating fasteners. Reliance on ease of construction and pre-fabricated elements assembled on site with tapered slender forms remain key elements of all Deployable structure kits.

These structural sketches mark a pivotal design growth moment as I used them to convey my ideas to the structural engineer and subsequently the fabricator, who built my ideas.

I am a licensed architect, yet I don't think the building exists at the landscape.

Landscape and architecture should mold into one design process and incorporate structural elements as spatial enclosure.

<オプション2のディテールのスケッチ>

オークランドヒルズの『ピッチャーの船首』の設計中に日避け構造の詳細図をスケッチしたのですが、その極めて重要な建設工程と管理の問題を解決するのに役立ったのです。パーゴラの頭頂部の形勢をどう考えていたかを紹介しましょう。

このプロジェクトの施主は野球のピッチャーで、彼の腕前は球のスピード、スピンドルの掛け方や球軸、球の高さに裏付けられています。それと同じように、このパーゴラはマウンドの上に聳え立つパーツからなるキットで、目前は丘のスロープが彼方に降ってパノラマが広がっているのです。

ジャン・ブルーヴェのパーツのデザインの展開図を広げたページを取り上げ、1950年代のスチールのフレームの住宅のデザインに少し影響されました。『ピッチャーの船首』で設計したパーゴラの構造は、3Dプリンター、水噴射カッティングと曲げ加工道具といった今日の製造技術を使うことを念頭にした展開式構造のCNCキット・シリーズの初版として考案しました。柱の長いスパンや独創的な柱のデザインと配置、そして厚みや形のいろいろ違うスチールを使うことで美的な構造を追求しています。展開式キットのデザインで、トラックに積まれ運ばれ、現地でまず柱が組み立てられた後、ボルト接合されます。スロット式又は鍵式の接合部なので、シリーズの新しいバージョンにする場合も建設は容易で、締結部を新たにする必要もありません。すべての展開式構造キットに共通していて建設は容易でテーパー加工の細い穴にプレハブの部品を組み立てます。

これらの構造スケッチは私にとってデザインの能力が極めて重要な成長を遂げたことを表しています。このスケッチのおかげで、構造エンジニアに私のアイデアを伝えることができ、その後、製造する人に伝えられたのですから。私はライセンスを持った建築家ですが、ビルディングはランドスケープのところで終わるとは思いません。ランドスケープと建築は一つのデザイン過程として併合するべきで、空間で囲われたものとして構造的な要素を取り入れるべきです。



Marianne Brandt: Smoky Ashtray

May 1st, 2023

Started as a work of documentation of a larger de
this piece by Marianne Brandt immediately caught

I started questioning and imagining if it would be
treat photography with the same rigor of a technical

In the same way architecture is represented through
floorplans, oblique drawings and axonometrics,
systematically photograph objects from different
that clearly conveyed their tridimensionality.

Moments in the photography studio were full
act of photographing objects became a discerning
finding and revealing their elusive soul. It
as the objects demanded to be portrayed

Michelle Noceto

May 1st, 2023

Started as a work of documentation of a larger design collection, this piece by Marianne Braudt immediately caught my eye.

I started questioning and imagining if it would be possible to treat photography with the same rigor of a technical drawing.

In the same way architecture is represented through elevations, floorplans, oblique drawings and axonometrics, I decided to systematically photograph objects from different viewpoints that clearly conveyed their tridimensionality.

Maintains in the photography studio were full of discovery. The act of photographing objects became a disciplined exercise in finding and revealing their innate soul. It almost seemed as the objects demanded to be portrayed so rigorously, so every detail and their soul could be revealed to the viewer.

Each individual photograph was later arranged in compositions that purposely resemble technical drawings. I hope, as a designer, to have inspired in the study and appreciation of this wonderful object, by an extraordinary designer and pioneer, like Marianne Braudt.

Michelle Noofa

Page 15 例 ミシェル・ノセト

アダム宛 2023年6月2日消印の封筒の一部の写真

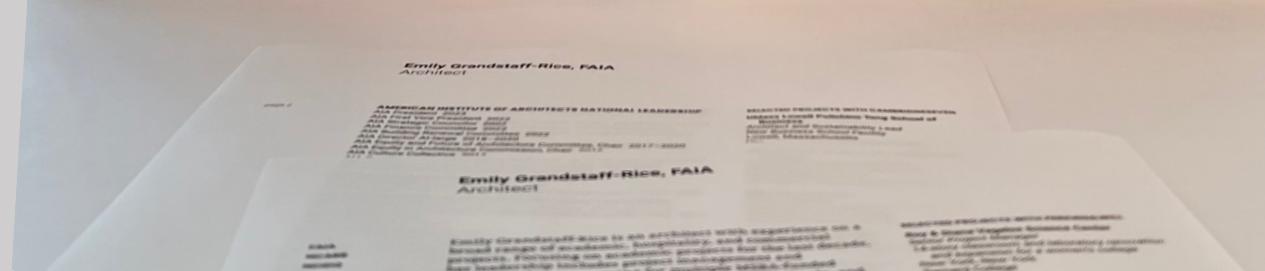
マリアンネ・プラントの作品『灰皿』20個の配置写真

ミッシェル・ノセトの2023年5月1日付けのノート：

やや大きめのコレクションのデザインをドキュメントする作業として始めたのですが、マリアンヌ・プラントの作品にすぐに虜になりました。技術設計図（テクニカル・ドローイング）の緻密さと同じように写真を使えるのではないかと思い始めました。建築を表現するのに平面図、断面図、斜視図、軸図があるように、私は写真であきらかに三次元の投影になるように、幾つも視点を変えて撮ることにしました。

写真スタジオでの時間は発見の連続でした。写真を撮るという行動は、イメージの精神を見出したり理解させられたりする規律のある訓練になりました。それはあたかも、被写体が厳格に捉えられることを要求しているかのようで、写真を見る人がその細部と精神を理解できるようにです。

各々の写真は後に敢えて技術設計図（テクニカル・ドローイング）のように見えるように構成しました。デザイナーとして、マリアンヌ・プラントのような稀なそしてバイオニアたるデザイナーの素晴らしい作品の研究と評価に役立ったと思っています。



Emily Grandstaff-Rice

Page 19 例 エミリー・グランスタッフ・ライス

建築家エミリー・グランスタッフ・ライスの履歴書

エミリー・グランスタッフ・ライスは学校建築、ホスピタリティー関連、および商業建築など幅広い分野で活動している建築家です。この10年ほどは学校建築に集中しており、複数のMSBAが出資しているプロジェクトのマネージメントと教育プログラムの作成、ニュー・イングランド郡でのチャーター・スクールや高等教育施設でリーダーシップを発揮しています。エミリーは、長年に渡りAIAに多大な貢献をしてきました。2023年のAIAプレジデント、2014年のBSAプレジデントを務め、建築の職業界での多様性について全米での議論を引っ張り、建築界の公平委員会、および公平と将来に関する分科会の議長を務めています。AIAの『公平な実務のガイド』、『建築専門家におけるバイアスの調査』の刊行に尽くしました。



INTERNATIONAL ARCHIVE OF WOMEN IN ARCHITECTURE

*Each piece submitted will
become part of the
1x1 Collection
to be archived and
preserved in the IAWA.*