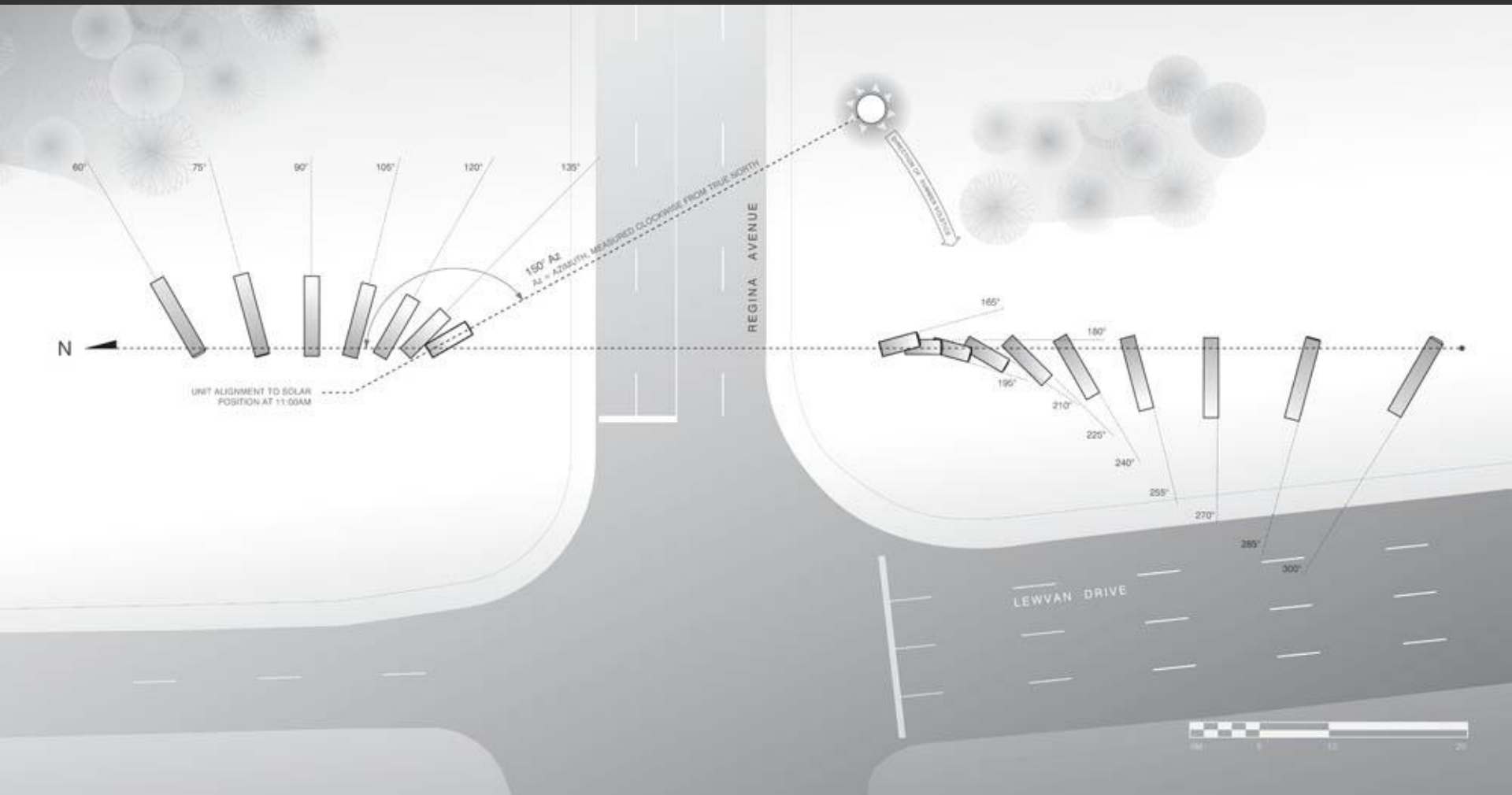


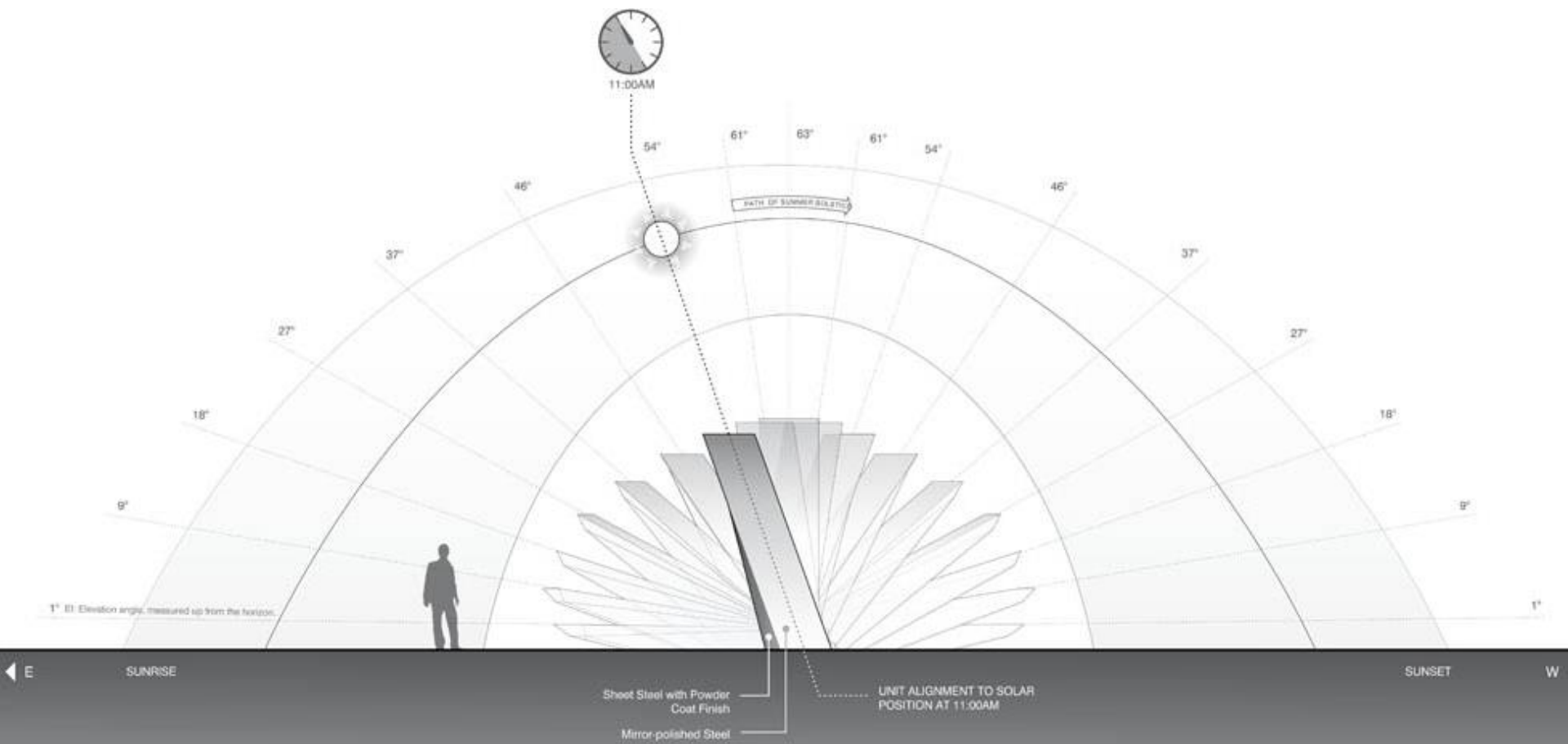


# Building Artfully

PAUL RAFF STUDIO









Regina Gateway  
Toronto, Canada



Regina Gateway  
Toronto, Canada





Regina Gateway  
Toronto, Canada





Regina Gateway  
Toronto, Canada



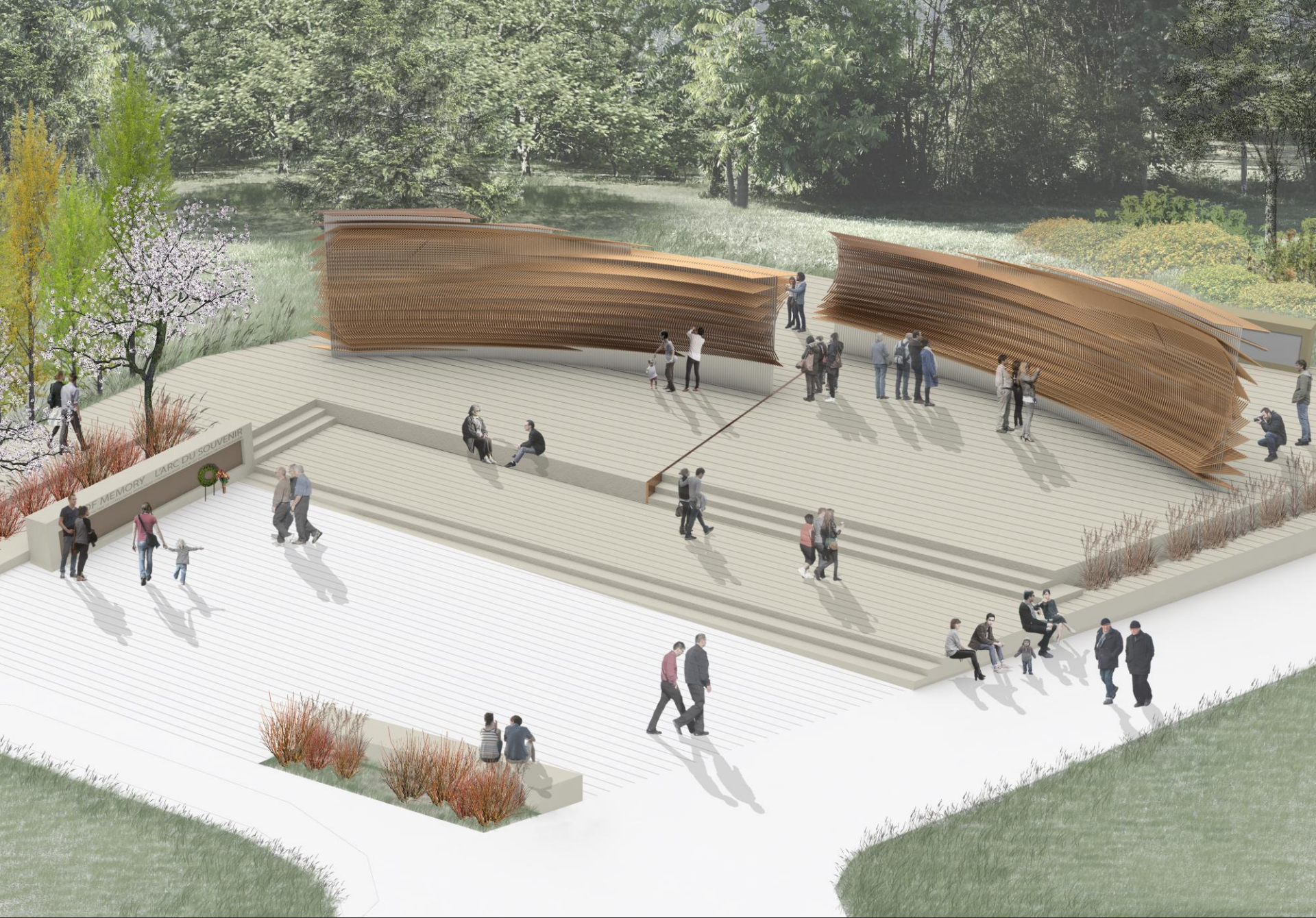
Regina Gateway  
Toronto, Canada

Paul Raff Studio



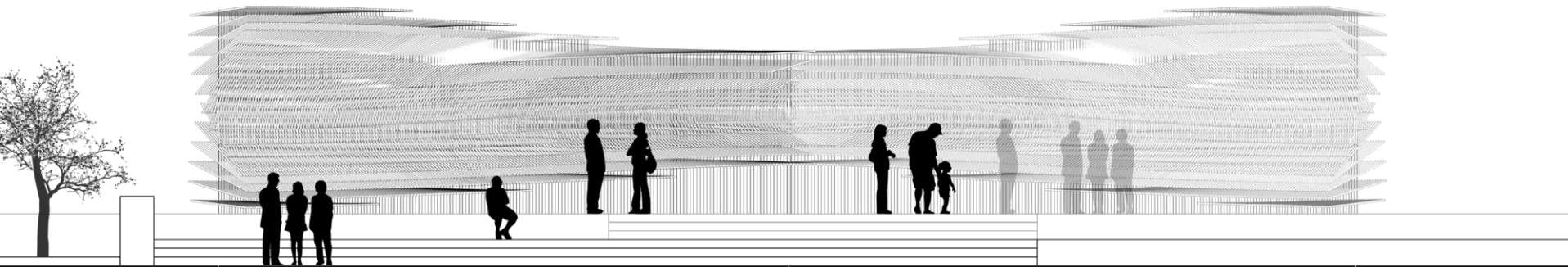


Arc of Memory  
Ottawa, Canada



Arc of Memory  
Ottawa, Canada

NORTH ELEVATION

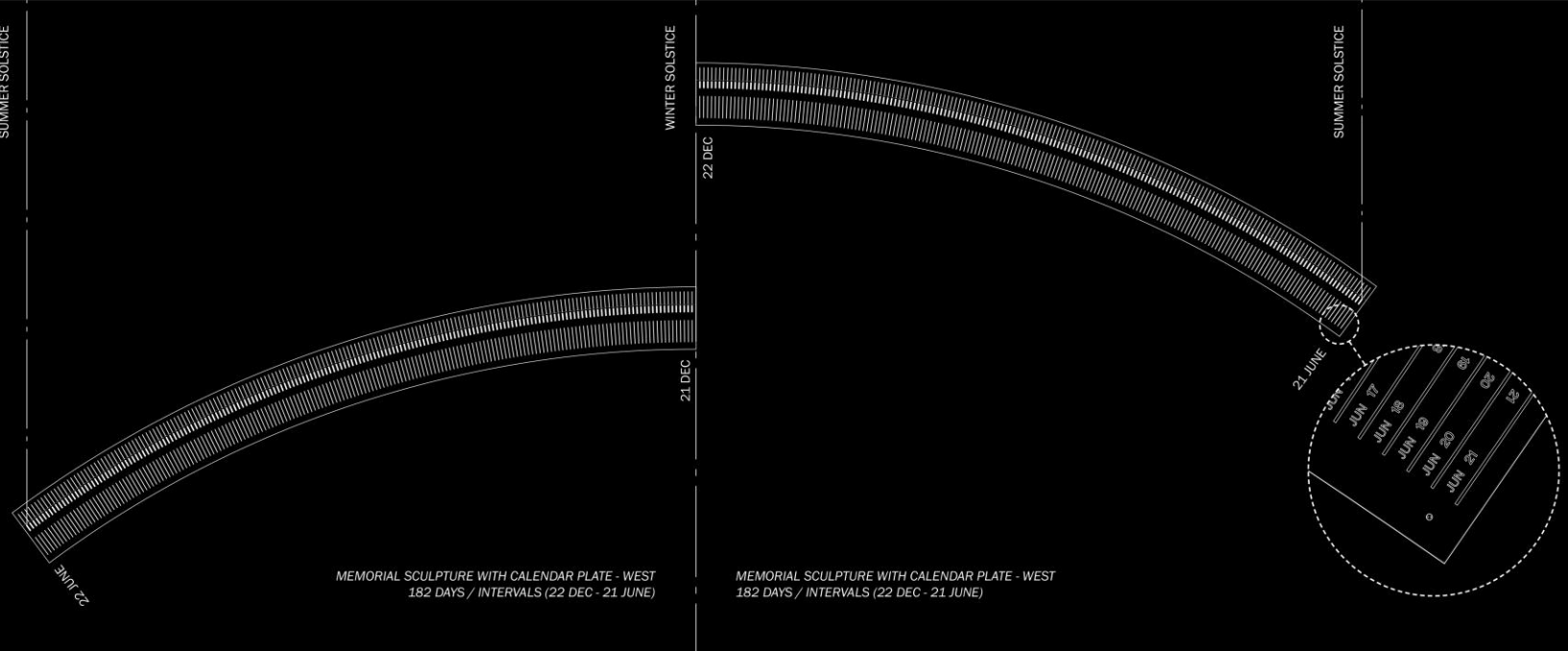


PLAN

SUMMER SOLSTICE

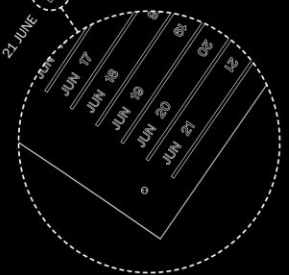
WINTER SOLSTICE

SUMMER SOLSTICE

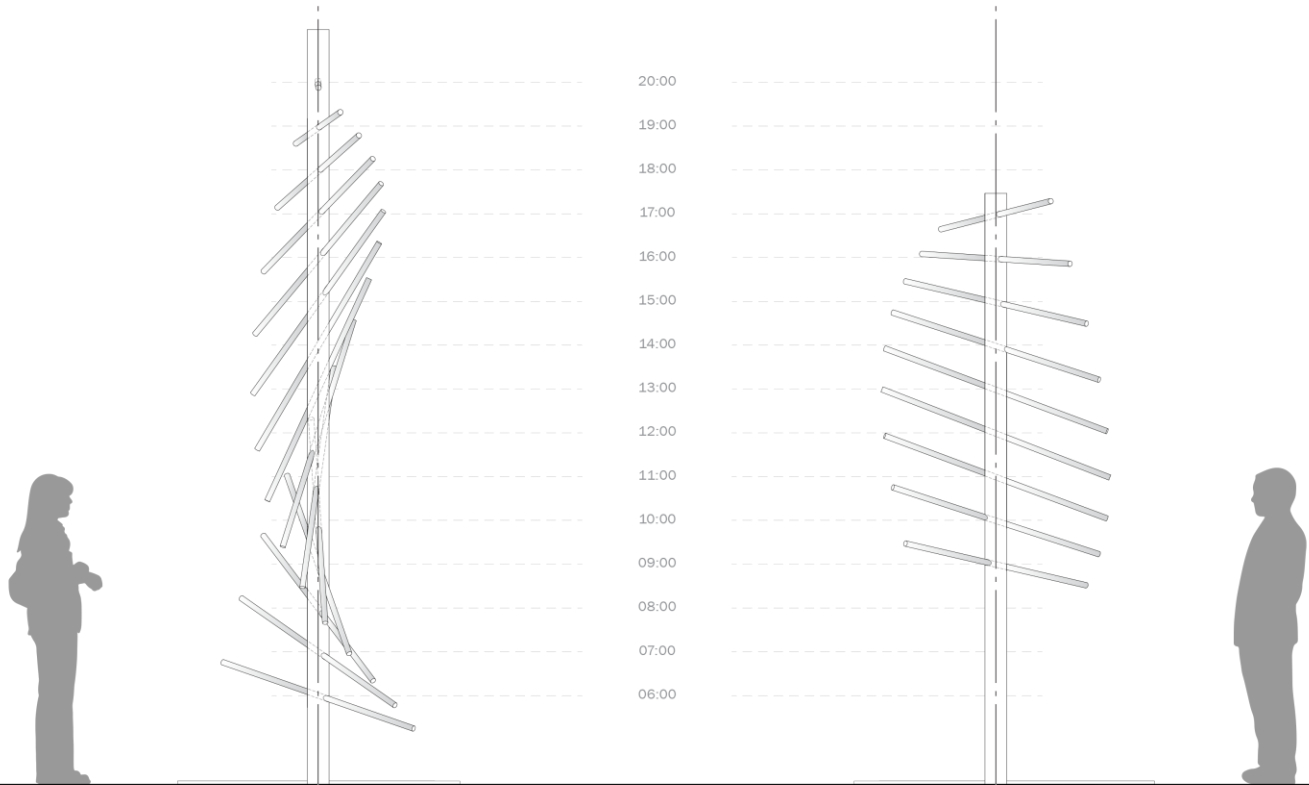


MEMORIAL SCULPTURE WITH CALENDAR PLATE - WEST  
182 DAYS / INTERVALS (22 DEC - 21 JUNE)

MEMORIAL SCULPTURE WITH CALENDAR PLATE - WEST  
182 DAYS / INTERVALS (22 DEC - 21 JUNE)



SECTIONS

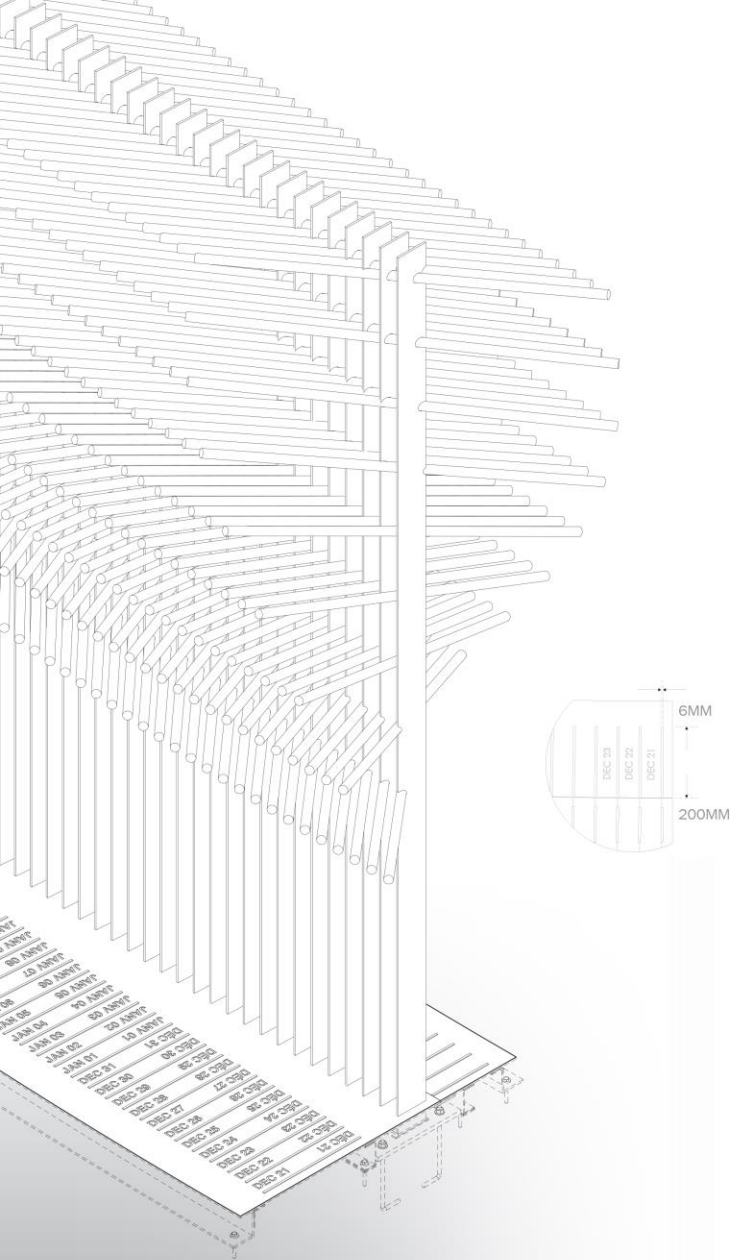


PLANS

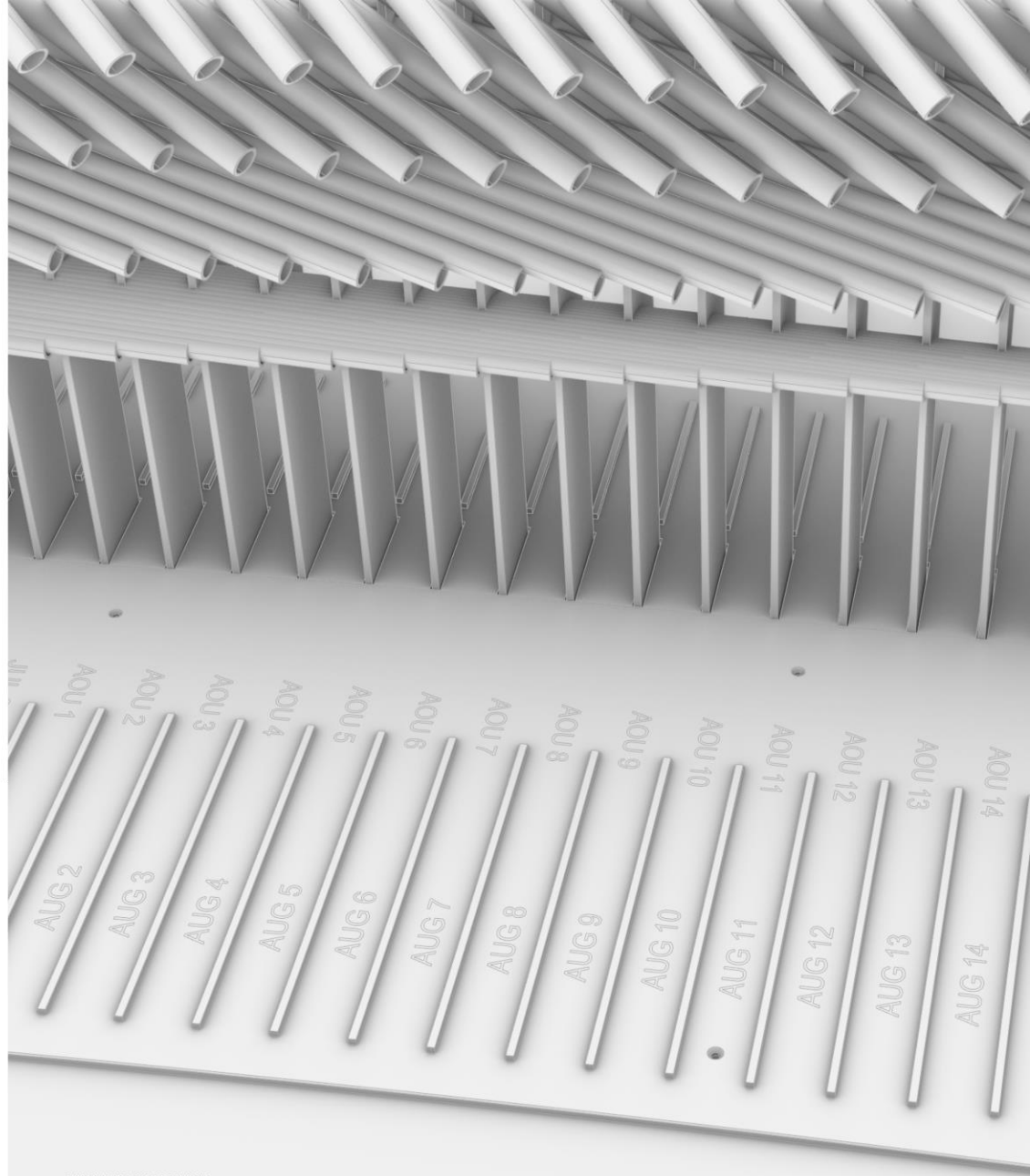


JUNE 21  
SUMMER SOLSTICE  
15 HOURS OF SUNLIGHT

DECEMBER 21  
WINTER SOLSTICE  
9 HOURS OF SUNLIGHT



AXONOMETRIC & CALENDAR BASE PLATE PLAN DETAIL



CALENDAR BASE PLATE





MOCK-UP ROD ARRAY DETAIL



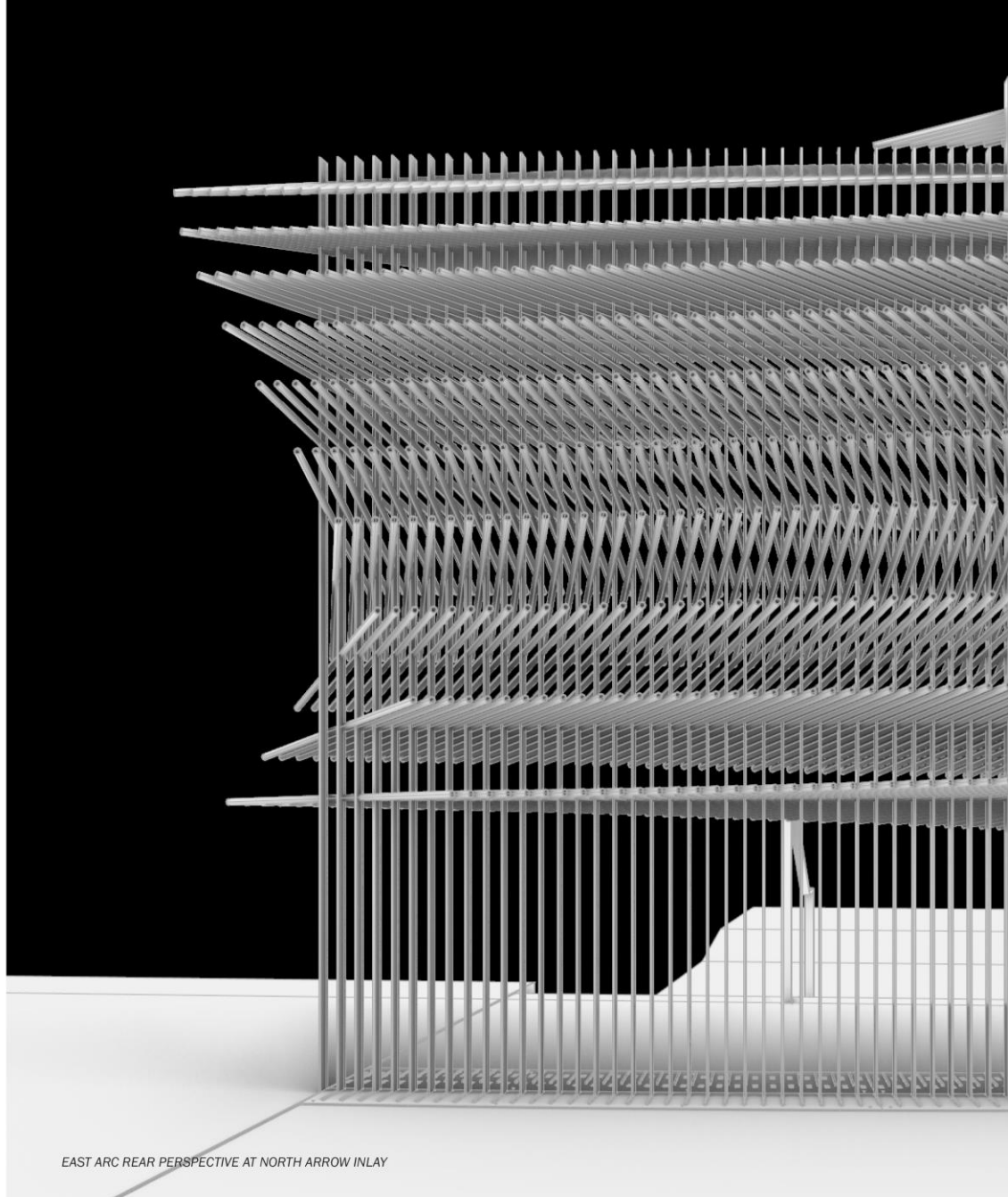
FIN & CONNECTOR BLOCK PROTOTYPES



VIEW APPROACHING MID-POINT



MOCK-UP ROD DETAIL



EAST ARC REAR PERSPECTIVE AT NORTH ARROW INLAY



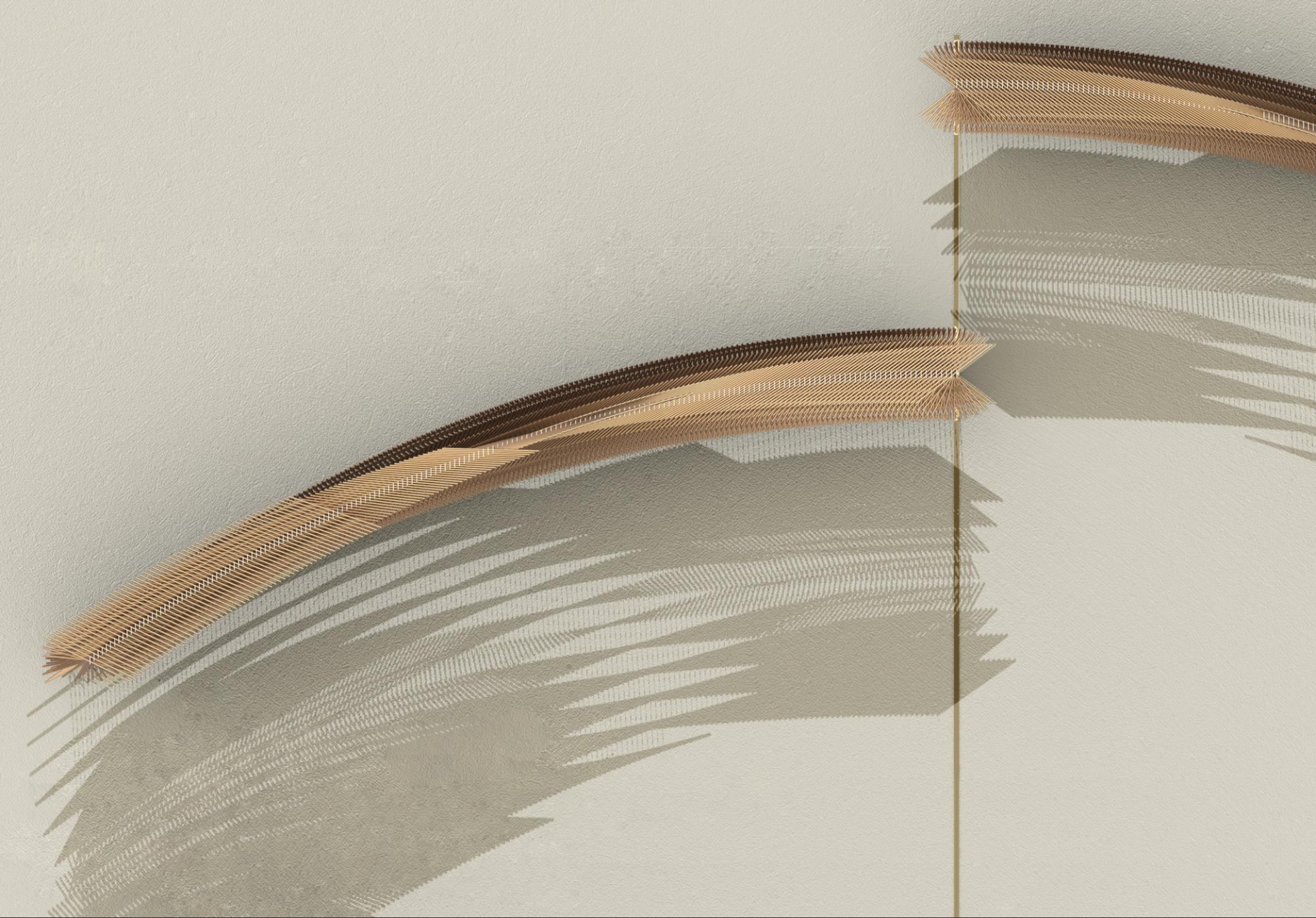
FALL OF BERLIN WALL 1989



*BIRD'S-EYE MODEL VIEW*

**Arc of Memory**  
Ottawa, Canada

Paul Raff Studio



Arc of Memory  
Ottawa, Canada

Paul Raff Studio

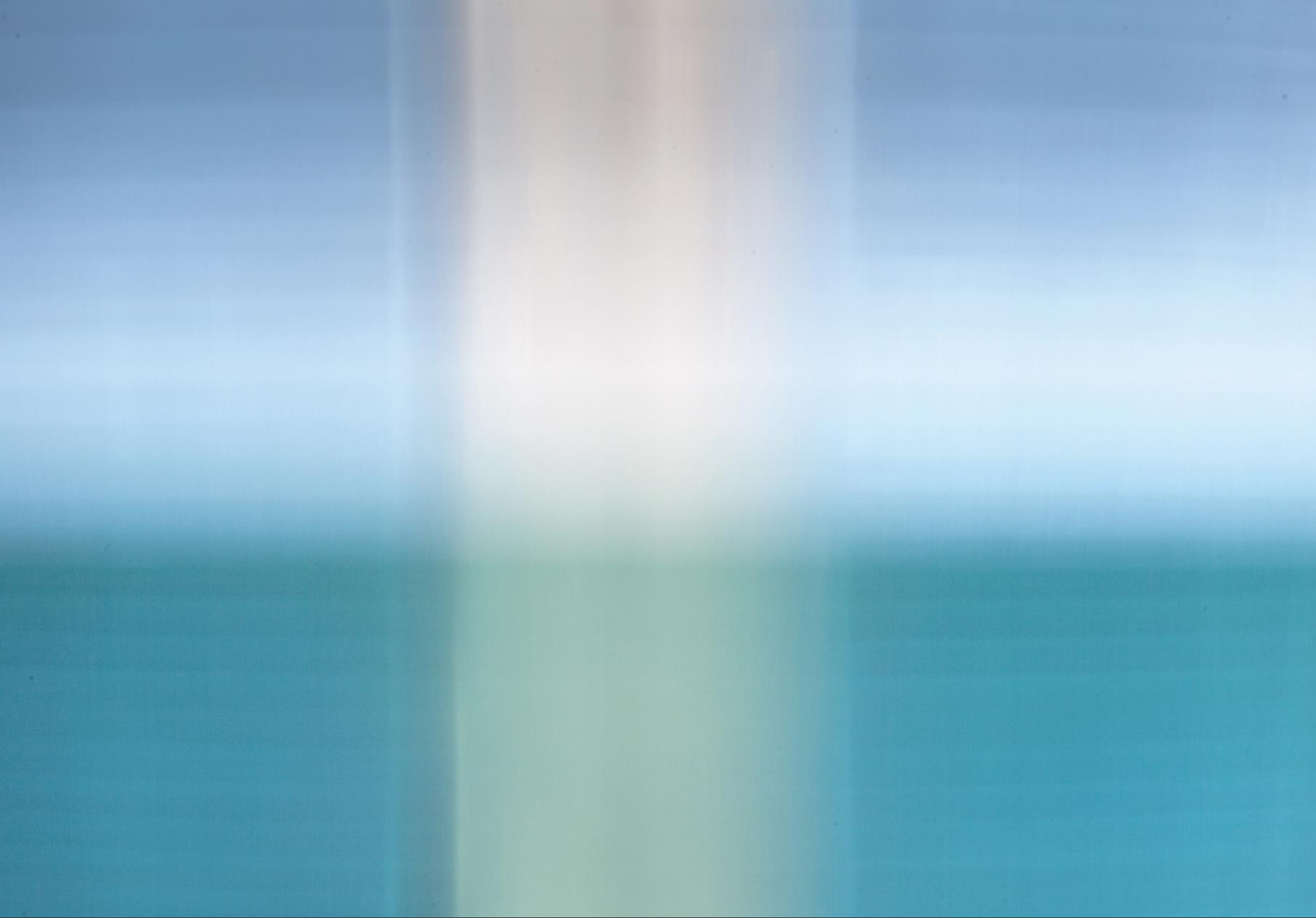


FOR  
10,000 YEARS  
THIS WAS  
THE LOCATION OF  
LAKE ONTARIO'S  
SHORELINE

THIS BRICK WALL  
STANDS WHERE  
WATER AND LAND  
MET.  
VISIT  
HORIZON

Shoreline Commemorative  
Toronto, Canada







FOR  
10,000 YEARS  
THIS WAS  
THE LOCATION OF  
LAKE ONTARIO'S  
SHORELINE

THIS BRICK WALL  
STANDS WHERE  
WATER AND LAND  
MET, WITH A  
VISTA OF  
HORIZON





FOR 10,000 YEARS  
THIS WAS  
THE LOCATION OF  
LAKE ONTARIO'S  
SHORELINE

THIS BRICK WALL  
STANDS WHERE  
WATER AND LAND  
MET, WITH  
VISTA OF  
HORIZON



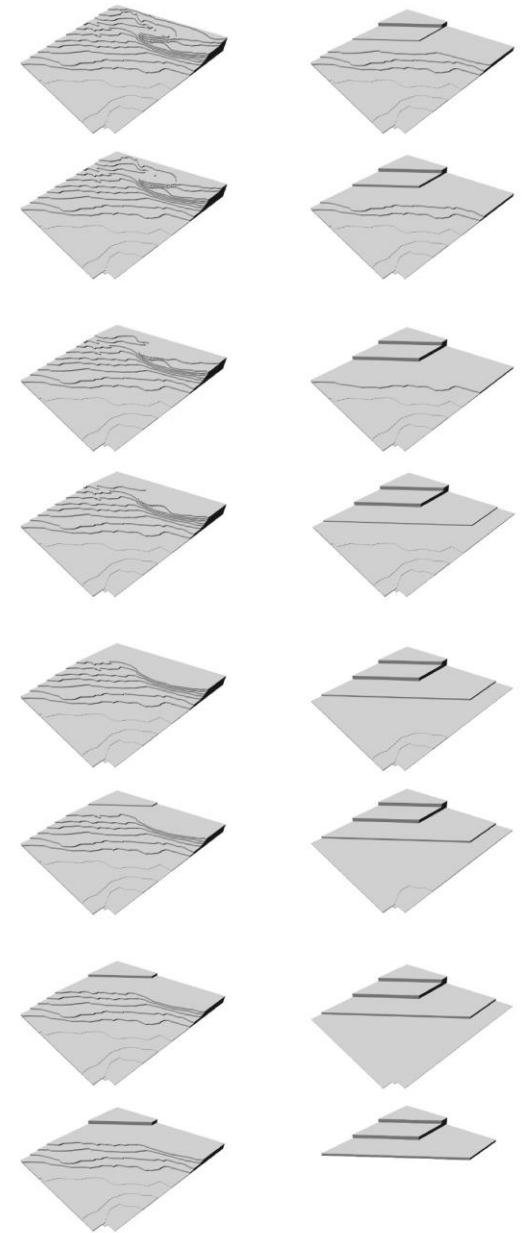
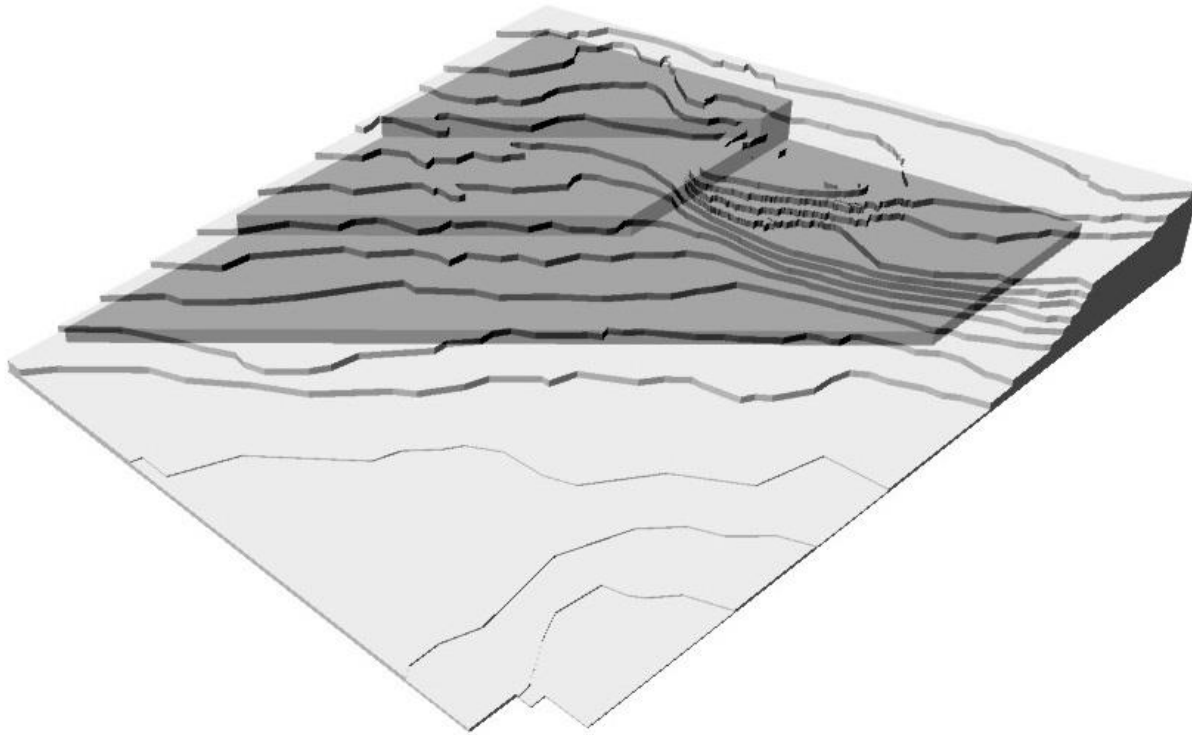
Shoreline Commemorative  
Toronto, Canada



## Shoreline Commemorative

Toronto, Canada

Paul Raff Studio





Shoreline Commemorative  
Toronto, Canada



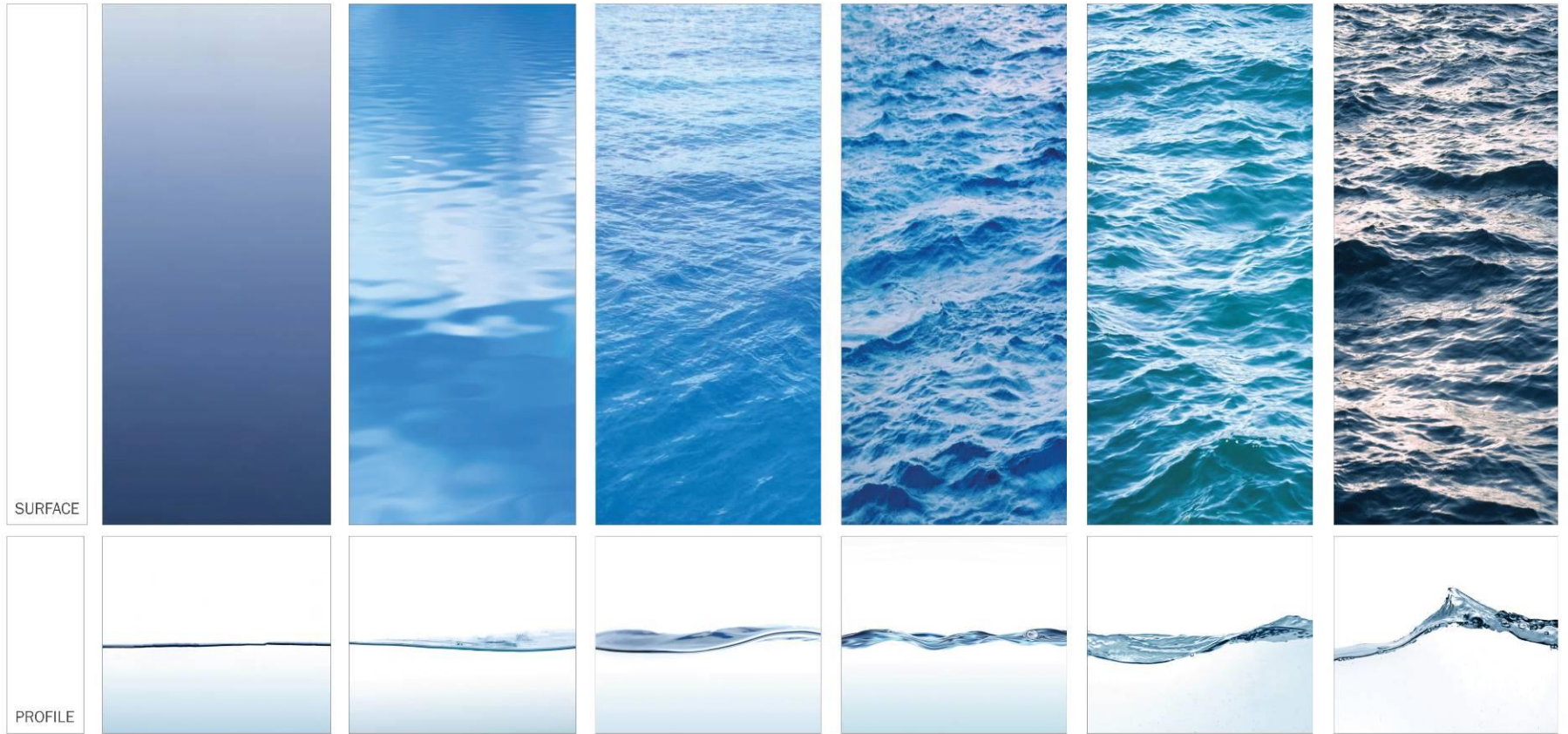
Shoreline Commemorative  
Toronto, Canada





Wavelengths  
Toronto, Canada





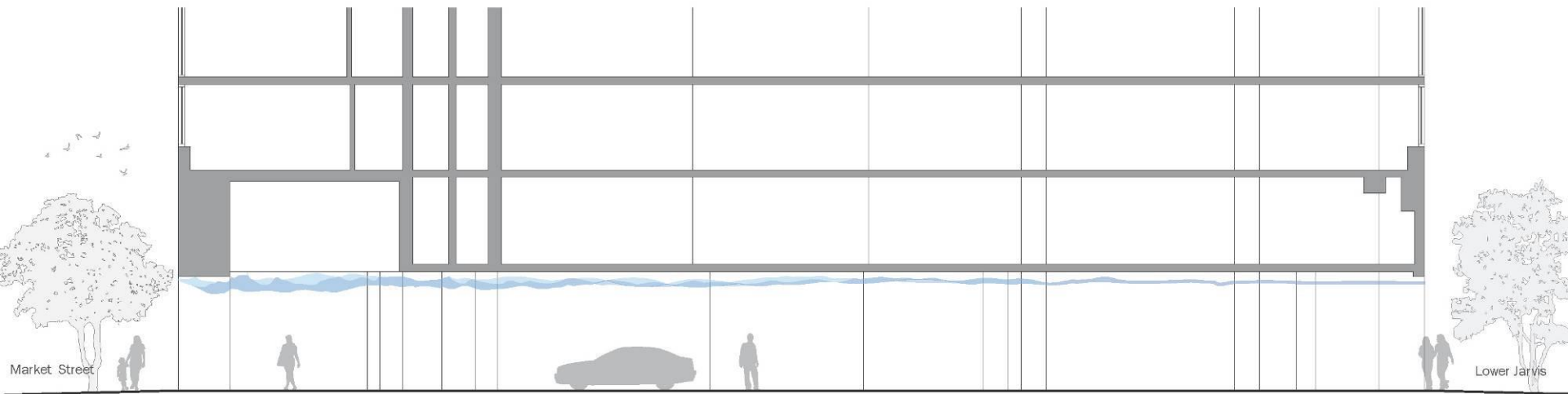
SURFACE

PROFILE

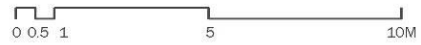
**CONCEPT: LAKE FORM TIME-LAPSE**

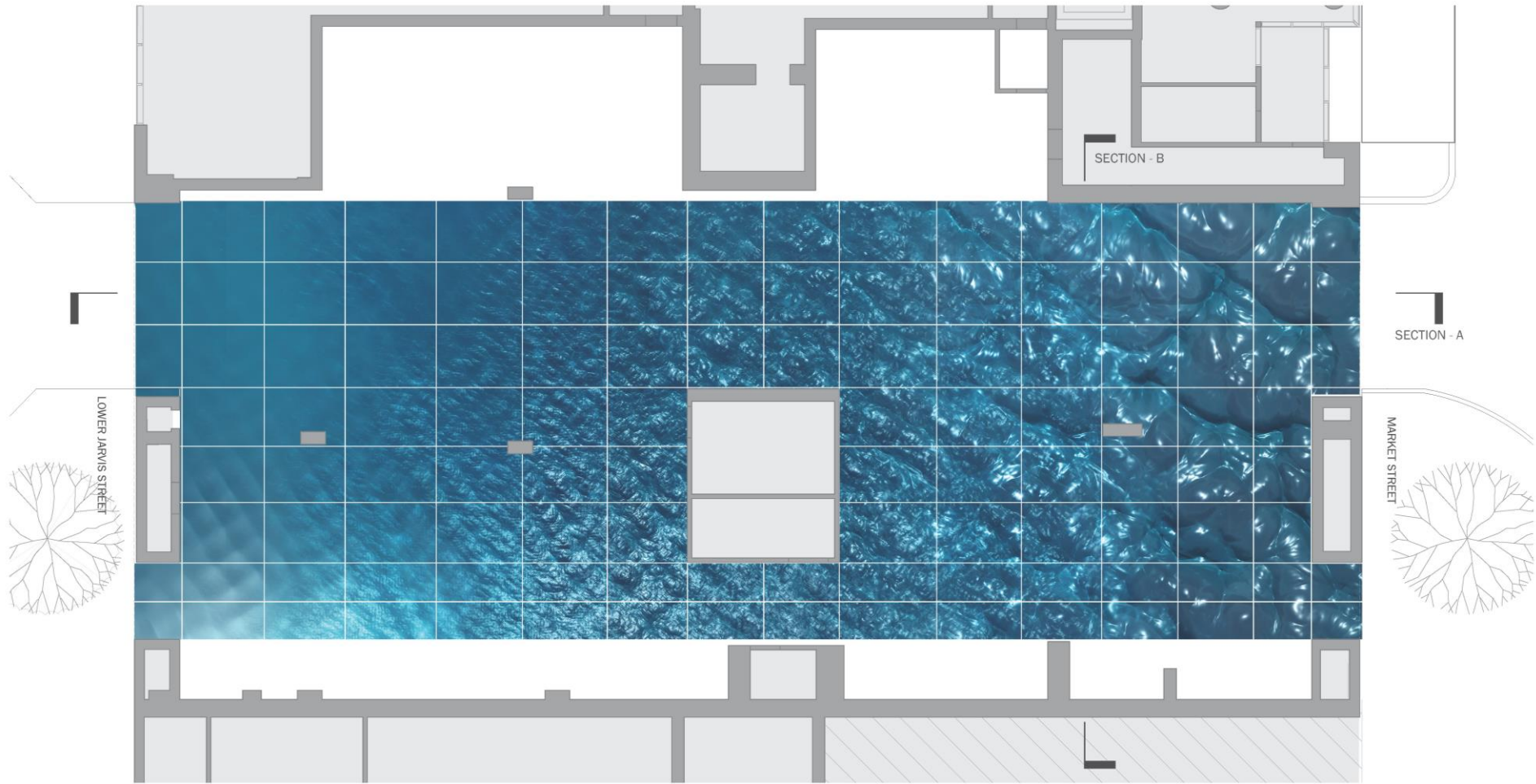
The form of a lake's surface varies profoundly: on a still day, it can be perfectly smooth with a magical reflective quality; on an average day, it ripples with waves and has a gentle rhythmic vitality. In stormier weather, it oscillates with dramatic intensity.

The sculptural form of this public artwork captures this transition like a three-dimensional time-lapse. From east to west, the phenomenal change from smooth to stormy moves through the passageway.



**SECTION A - LONG SECTION**





**REFLECTED CEILING PLAN**



This expansive artwork extends across the entire ceiling from the passage entrances, from Market to Lower Jarvis Street. With the dynamic luminosity and form of the lake's surface, this iconic connection links the present to the past.

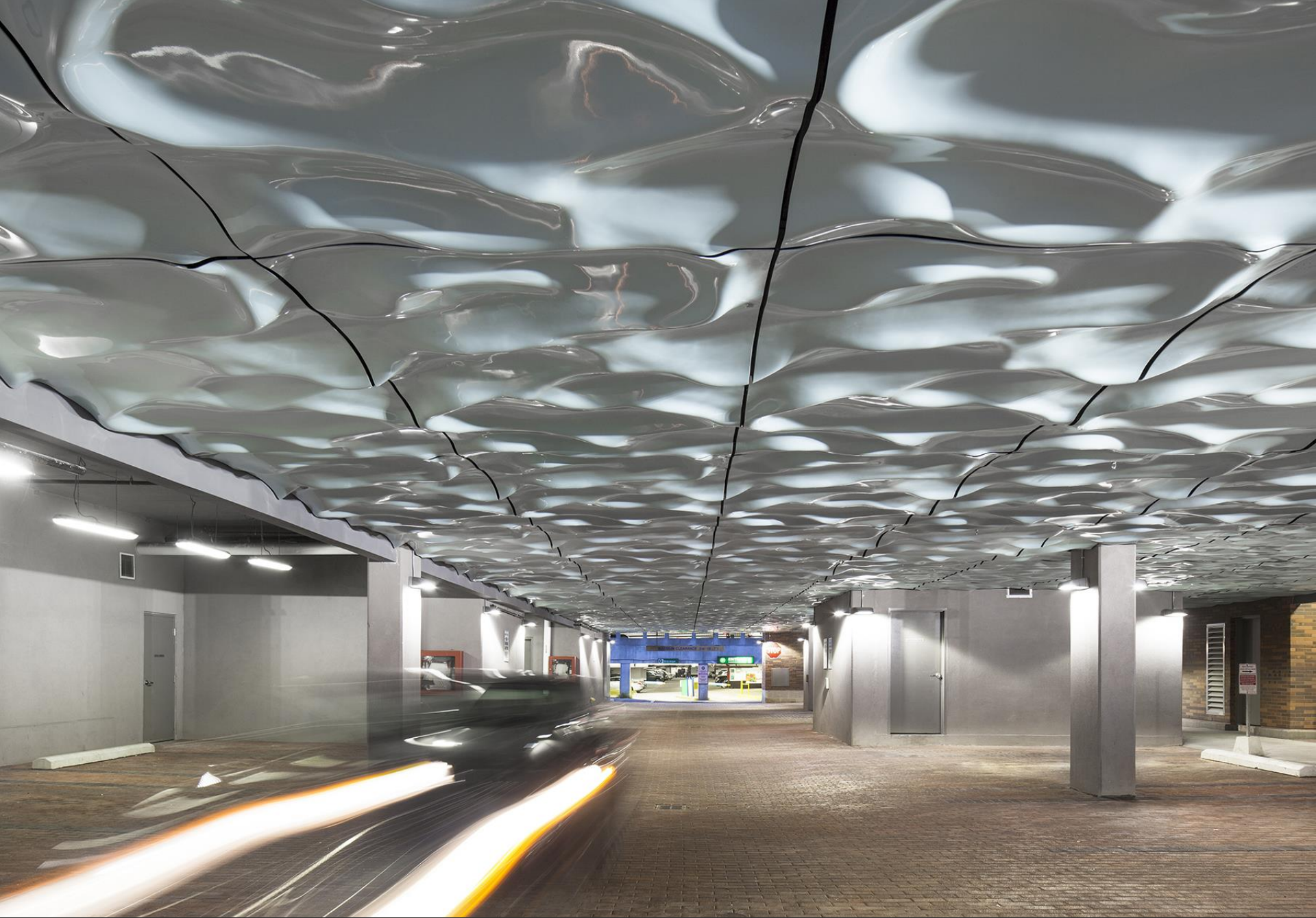
It adds light, colour, and vitality to the passageway. At the same time it gives permanent expression to how this historic place has transformed from vibrant lake to lively metropolis.







Wavelengths  
Toronto, Canada



Wavelengths  
Toronto, Canada



Atmospheric Lens  
Vaughan, Canada

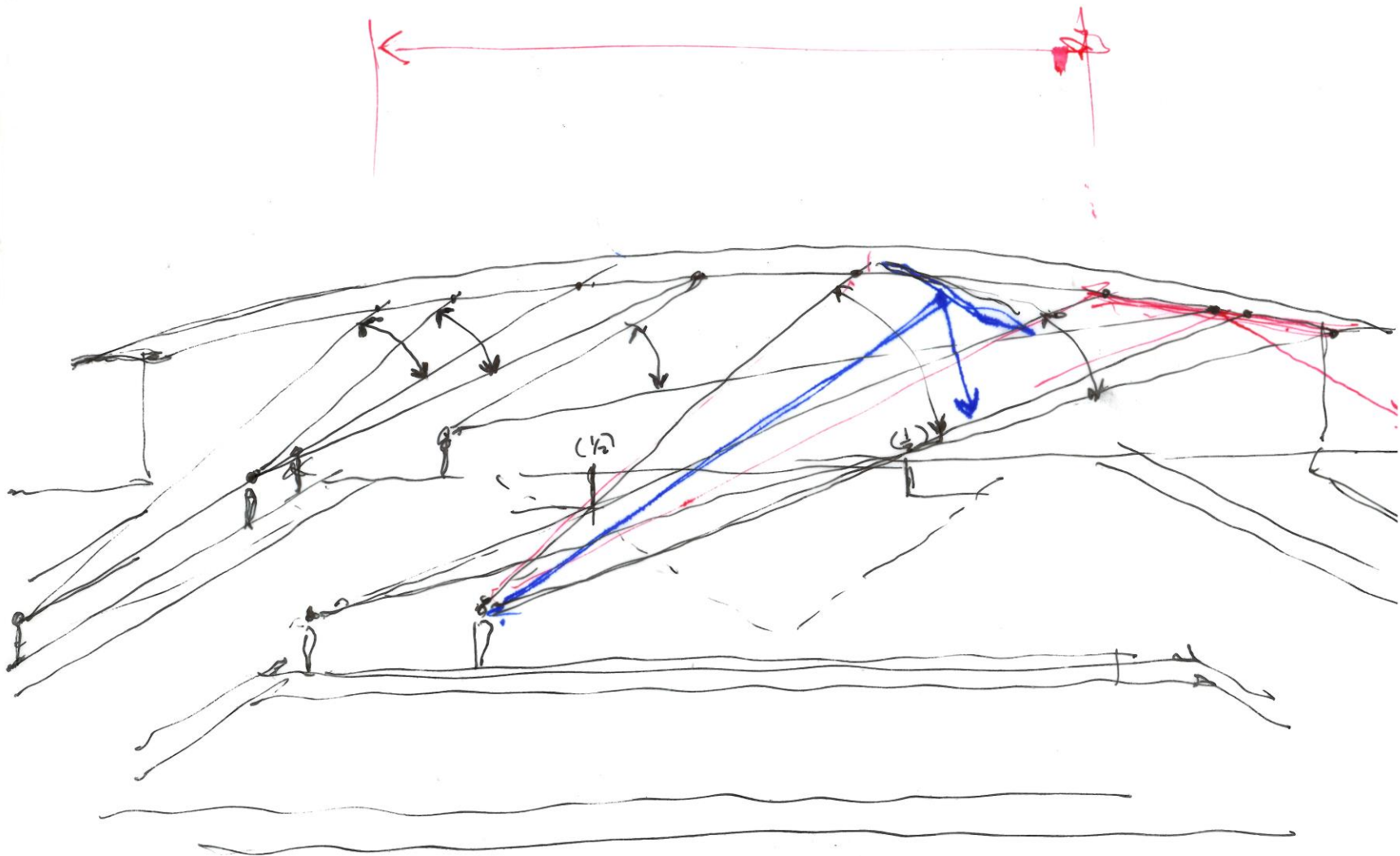


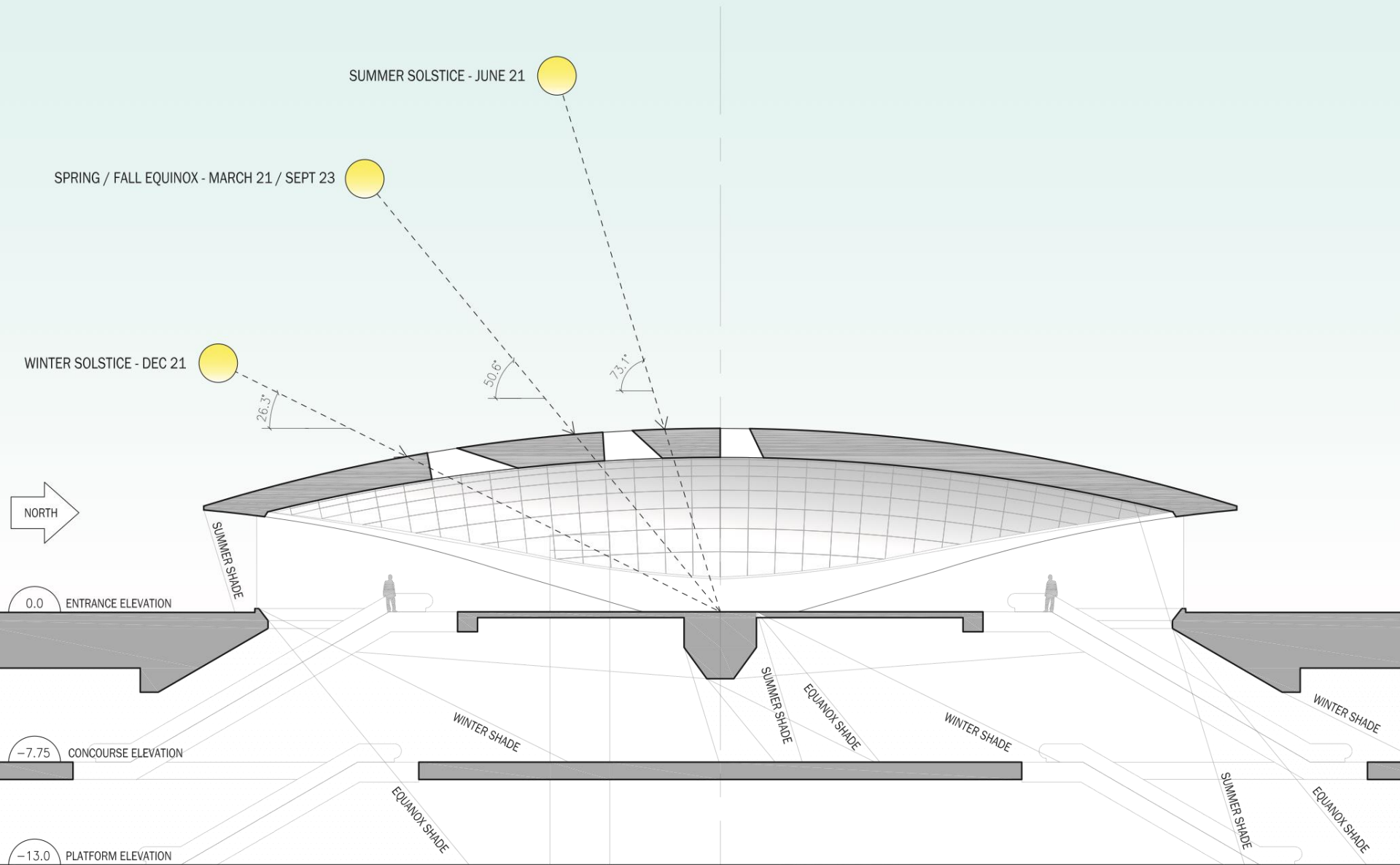


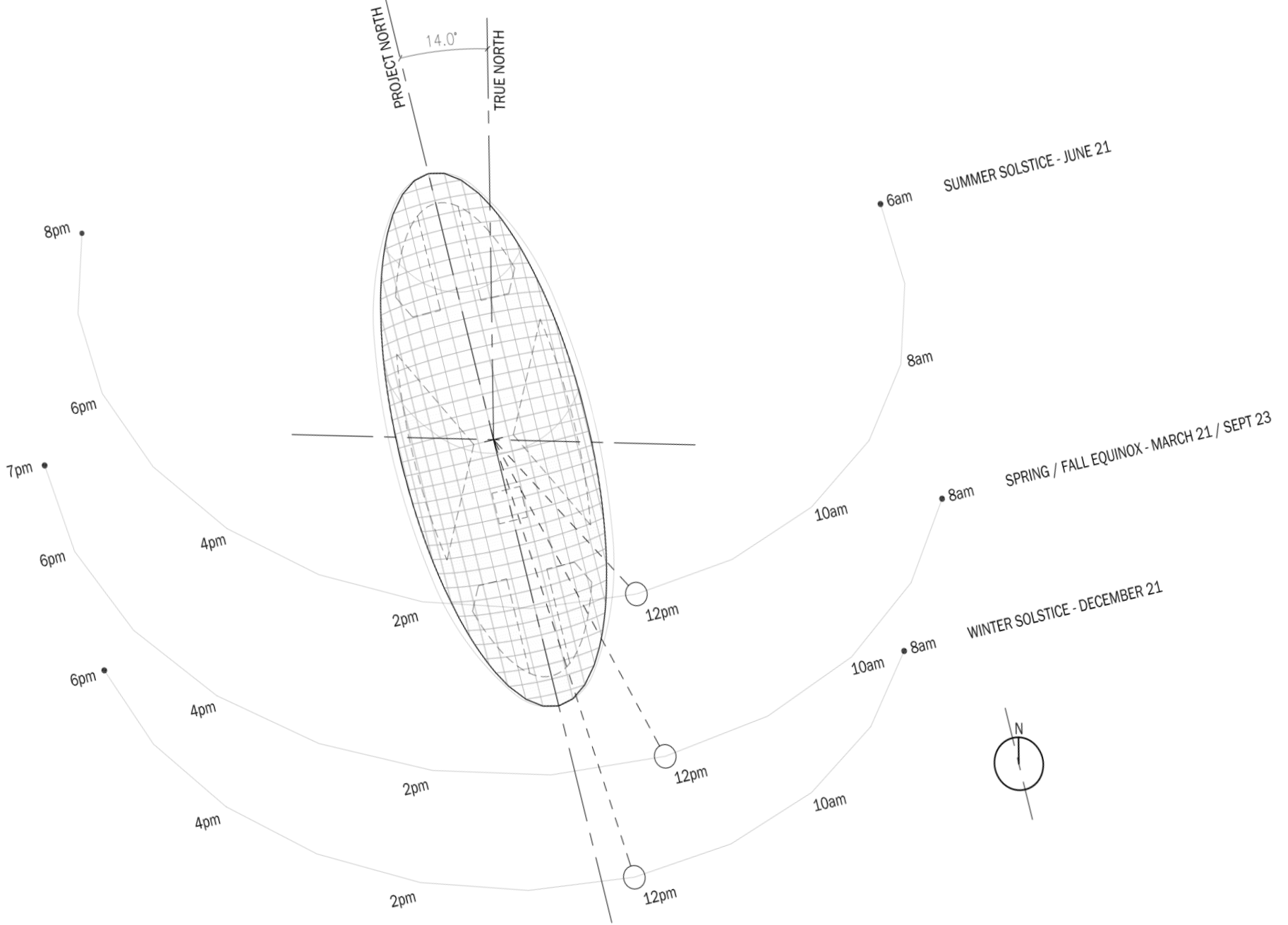
Atmospheric Lens  
Vaughan, Canada

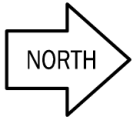
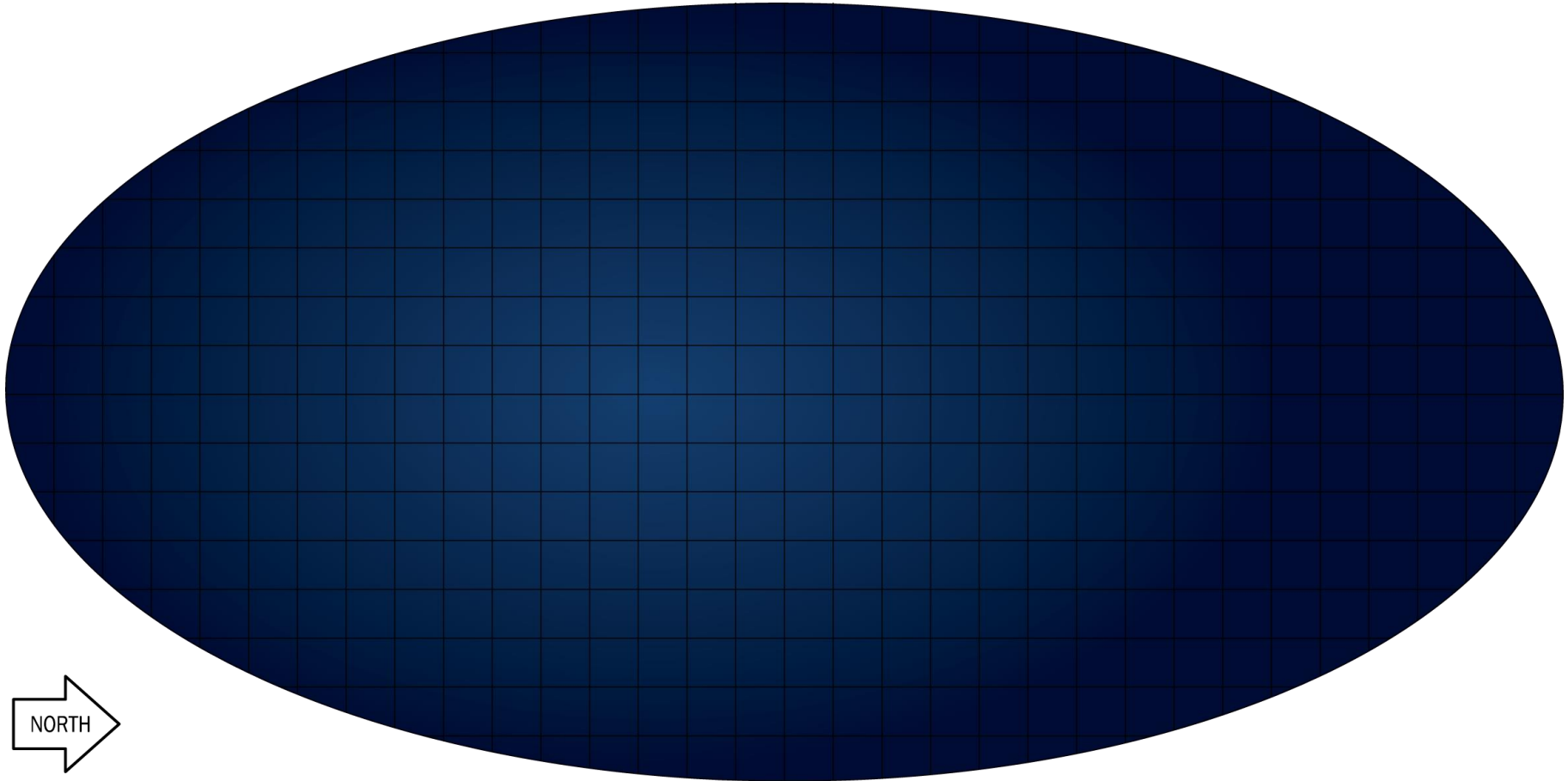


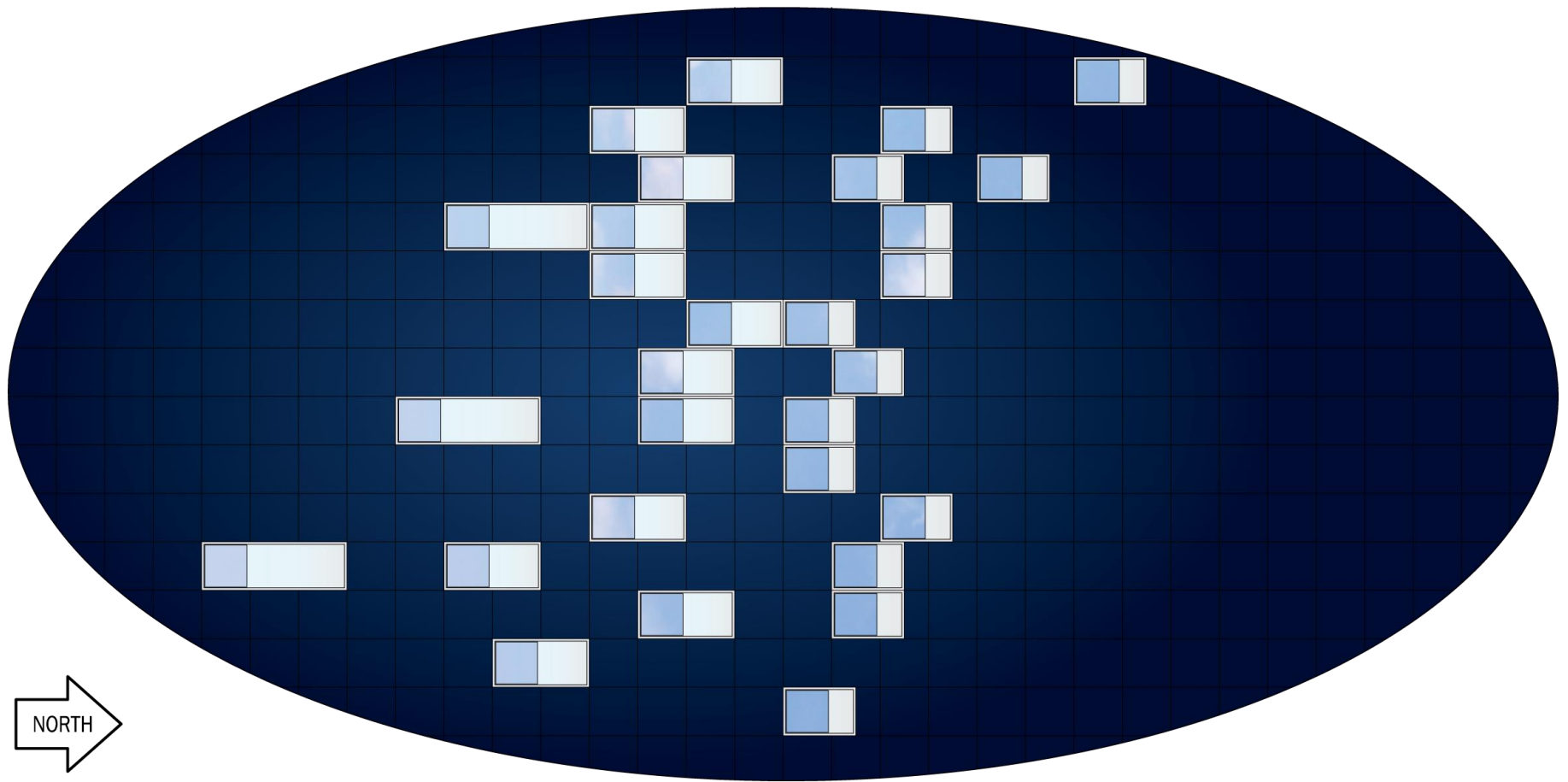
Atmospheric Lens  
Vaughan, Canada

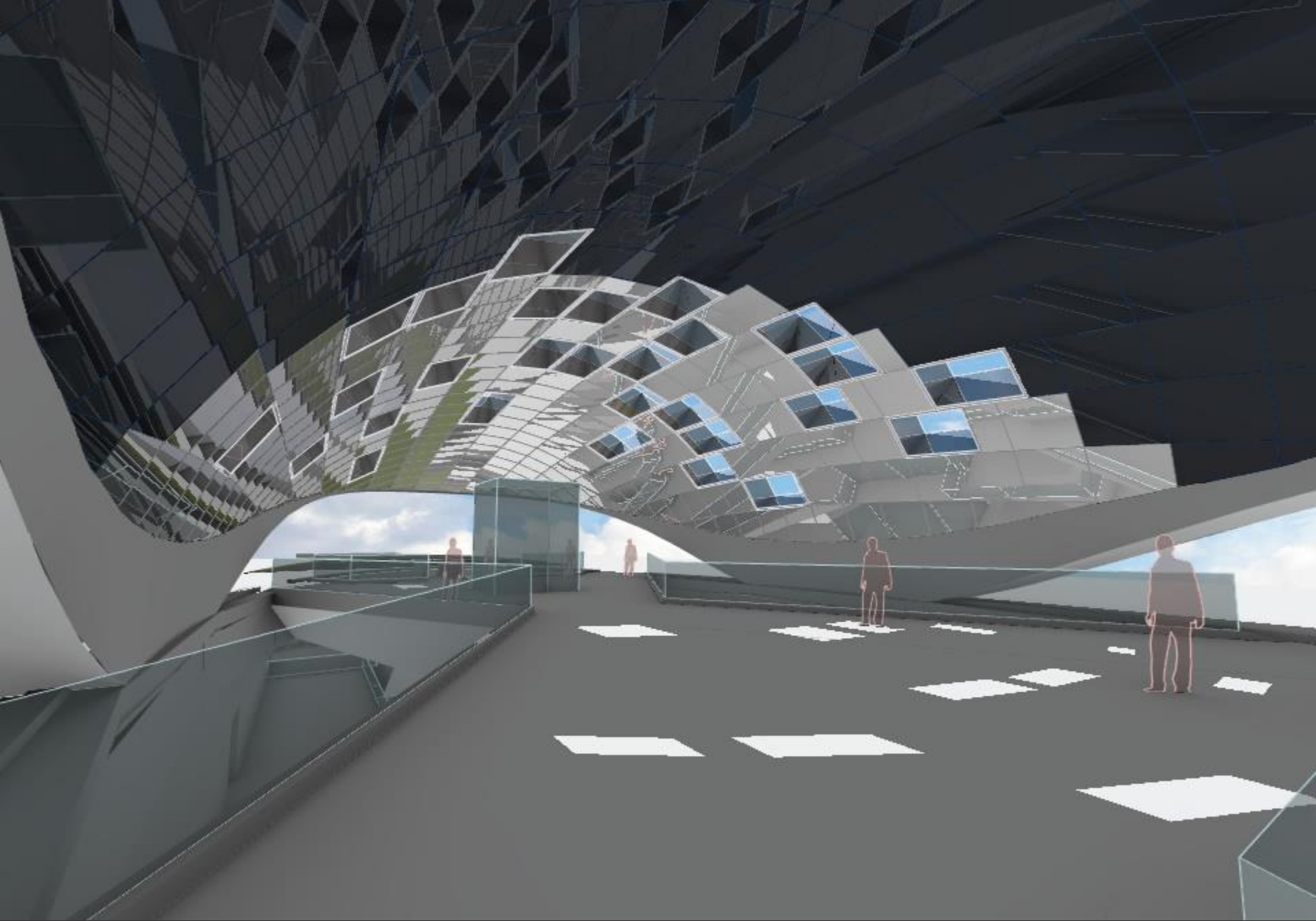










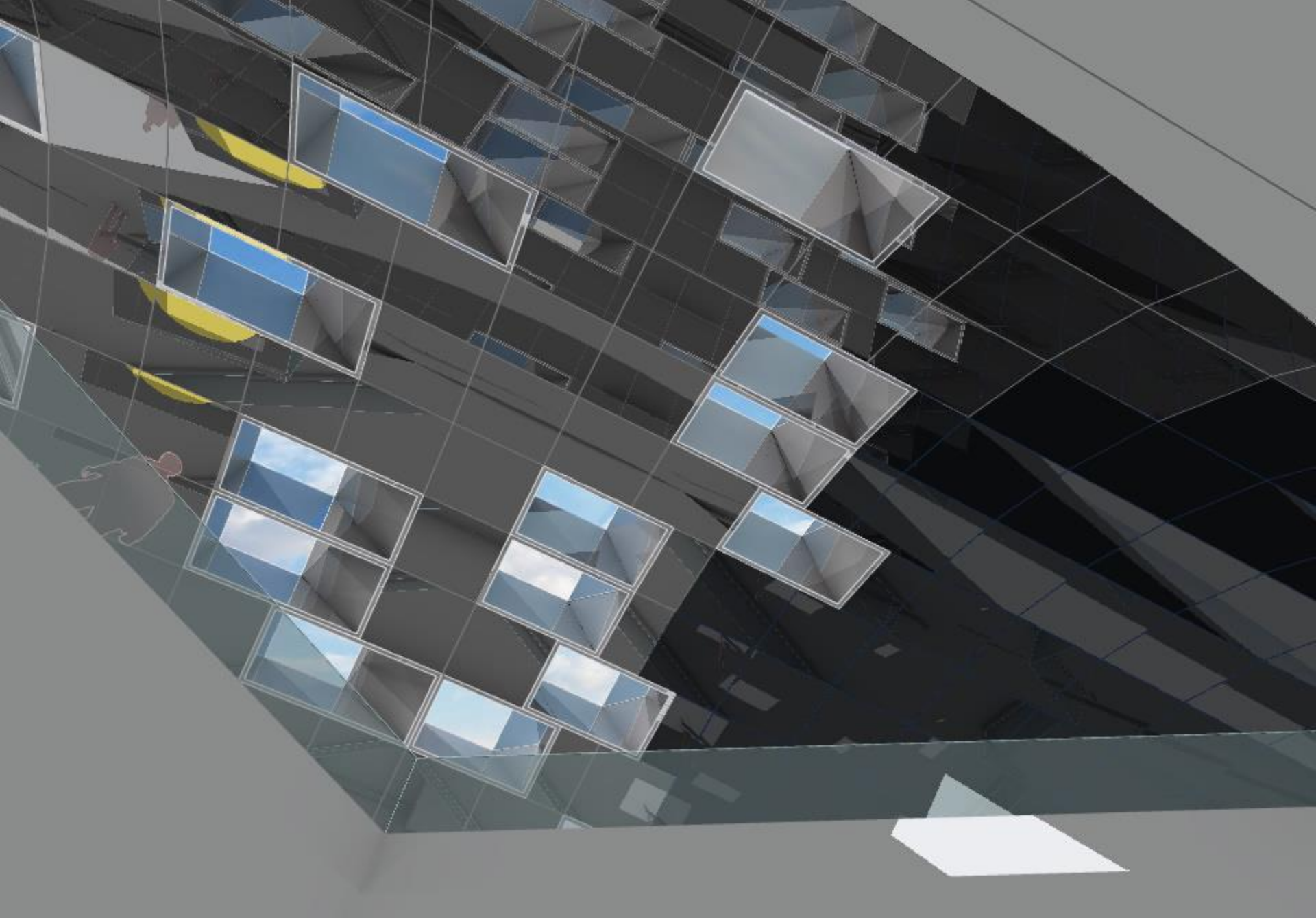


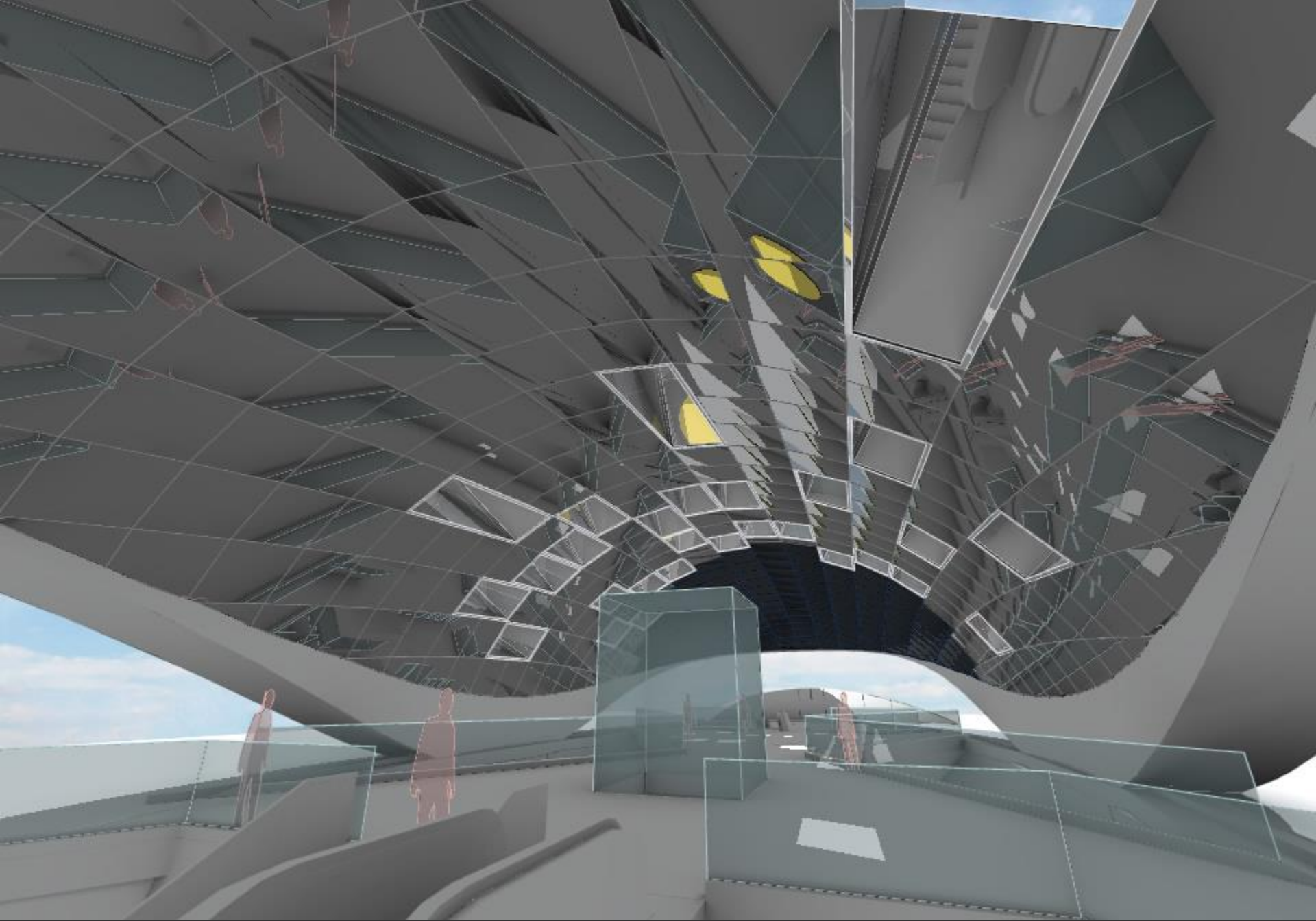
## Atmospheric Lens

Vaughan, Canada

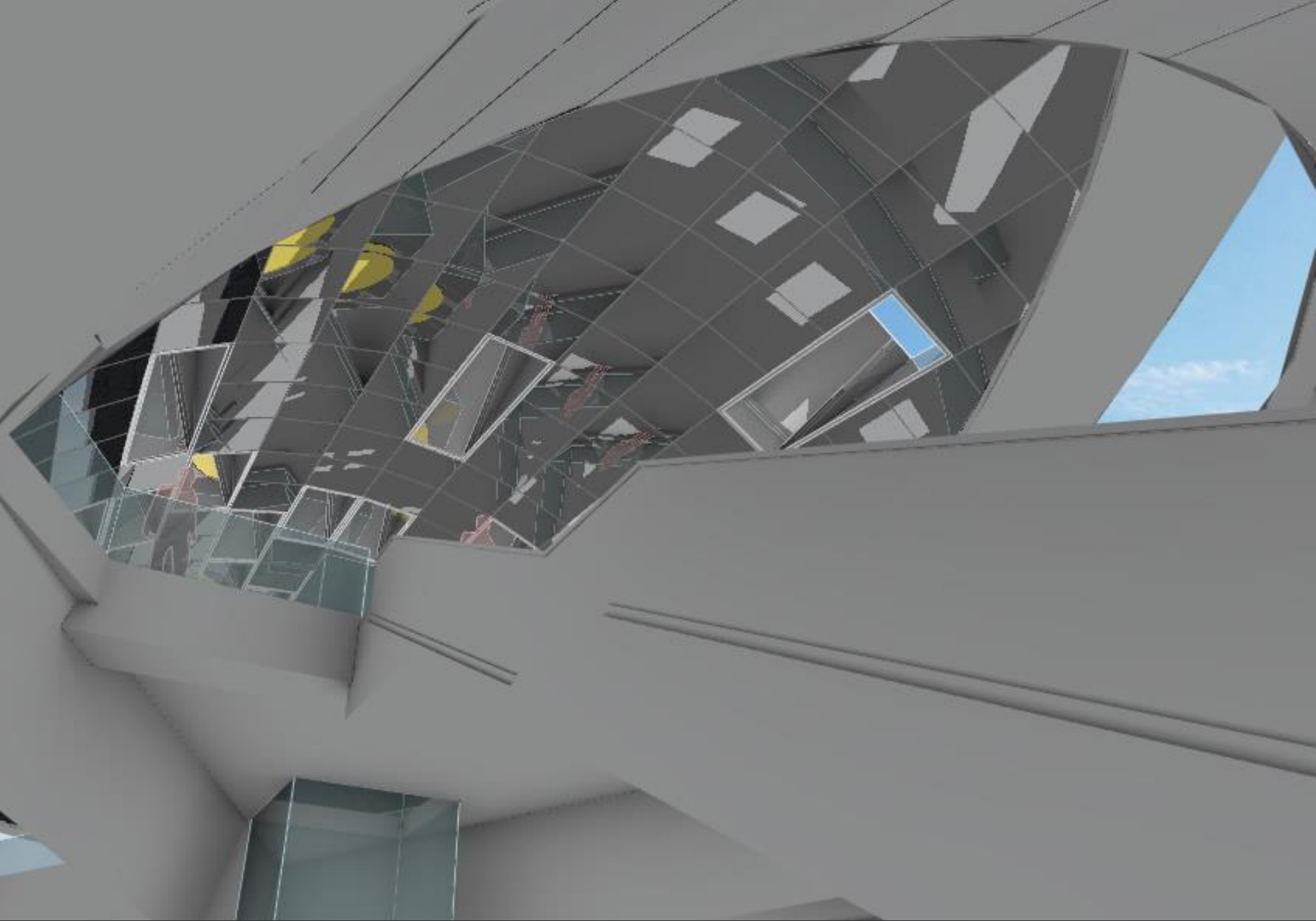
Paul Raff Studio







**Atmospheric Lens**  
Vaughan, Canada



## Atmospheric Lens

Vaughan, Canada

Paul Raff Studio



Atmospheric Lens  
Vaughan, Canada

Materials – Luminous Surface  
Paul Raff Studio

EC 21



26.3°

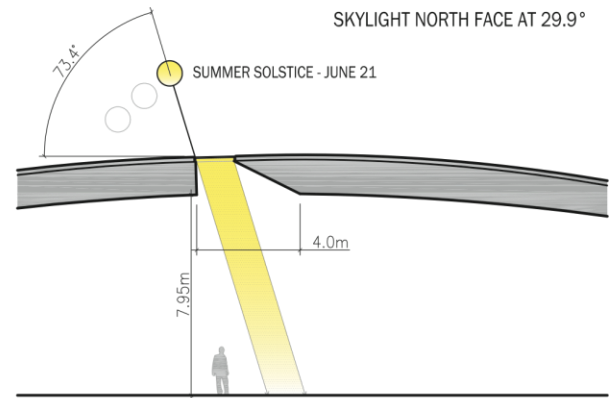
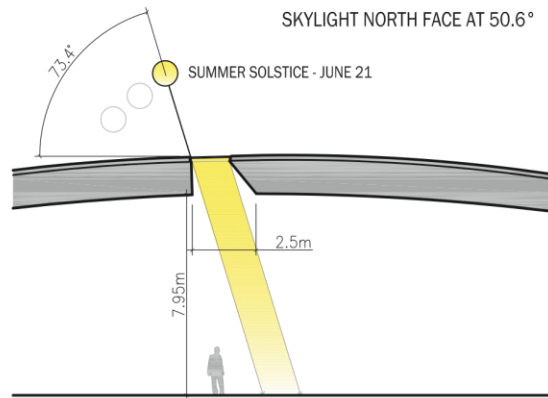
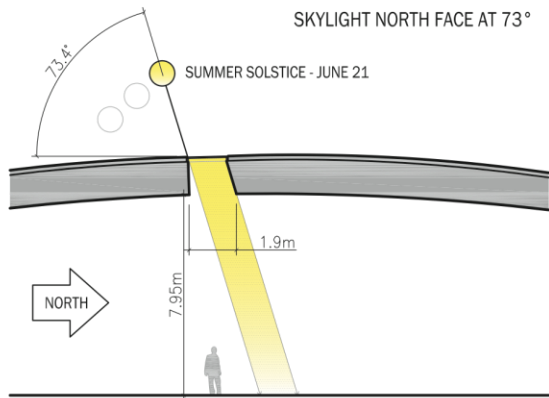
50.6°

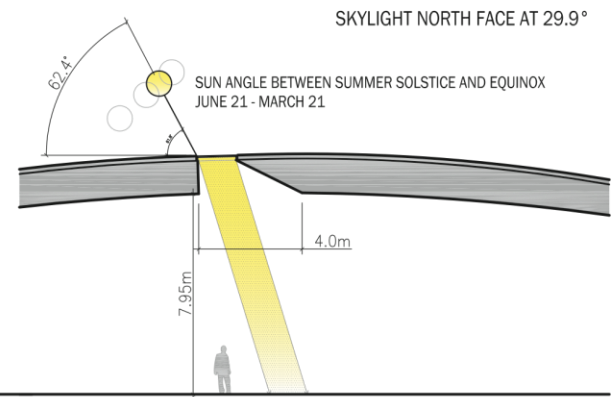
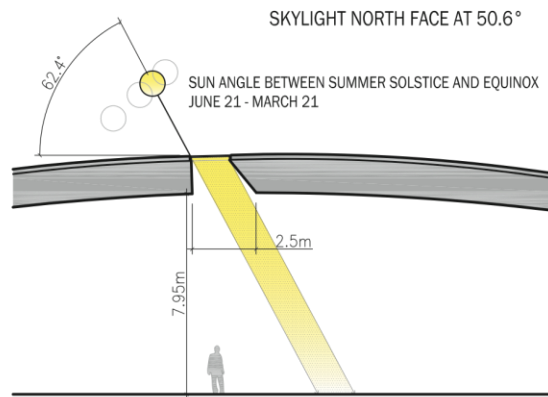
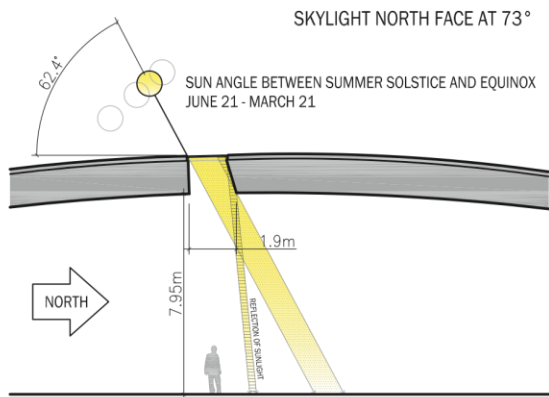
73.1°

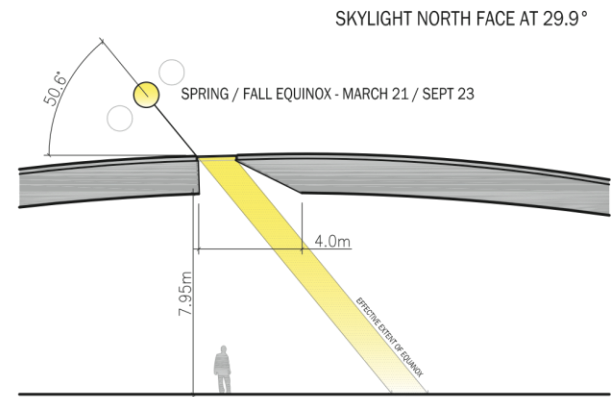
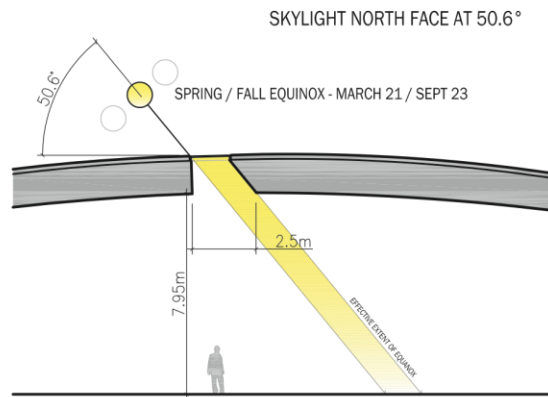
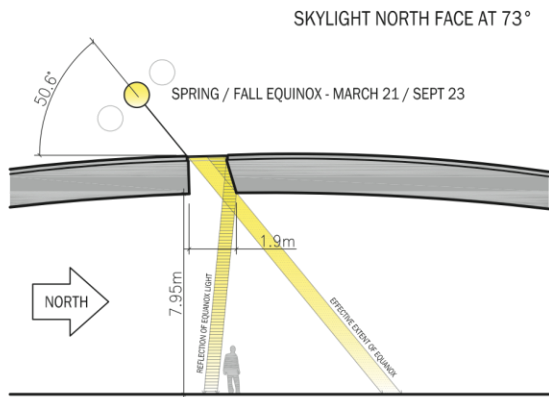
SUMMER SHADE



WINTER SHADE

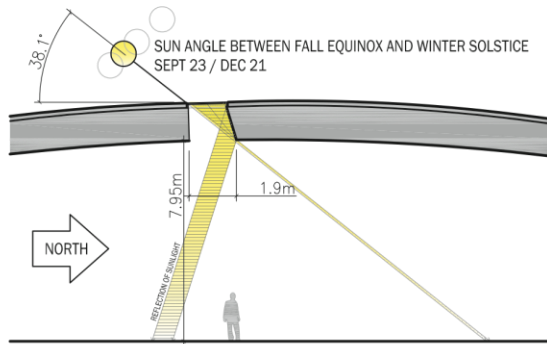




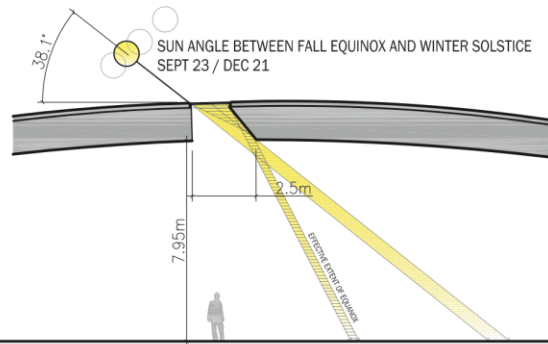




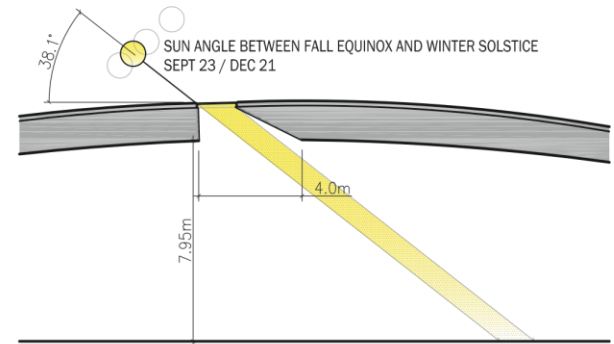
SKYLIGHT NORTH FACE AT 73°



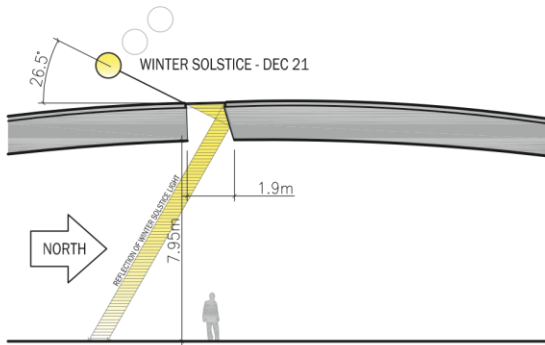
SKYLIGHT NORTH FACE AT 50.6°



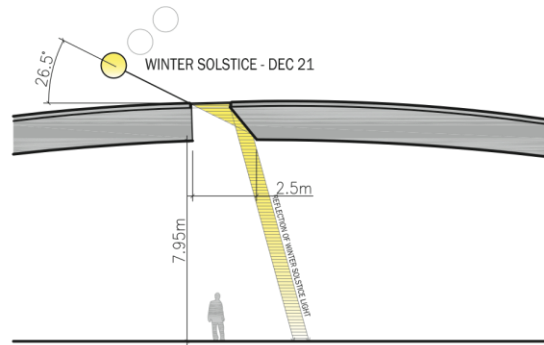
SKYLIGHT NORTH FACE AT 29.9°



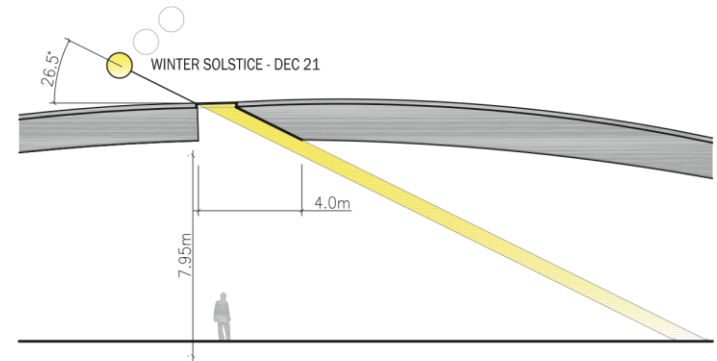
SKYLIGHT NORTH FACE AT 73°



SKYLIGHT NORTH FACE AT 50.6°

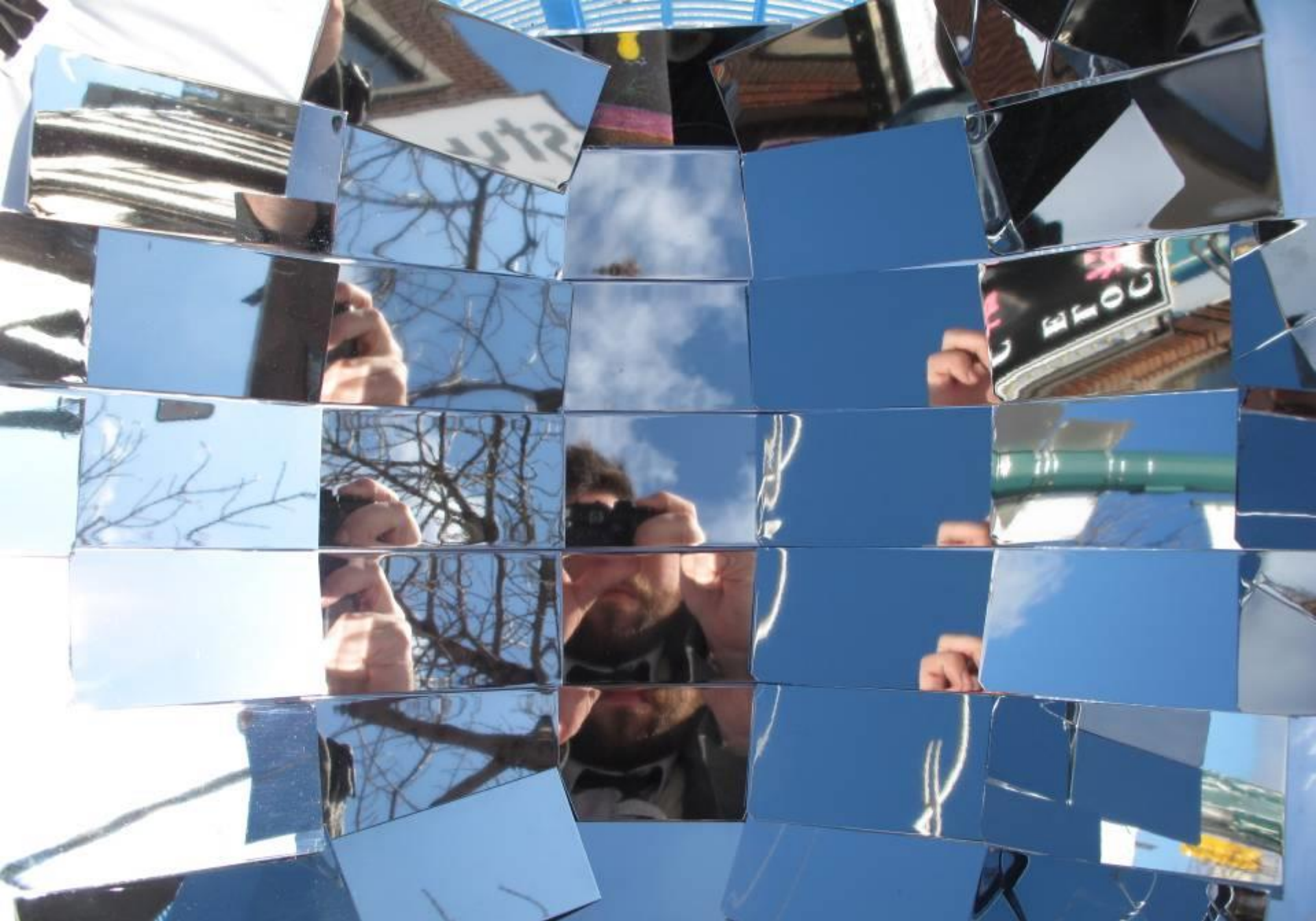


SKYLIGHT NORTH FACE AT 26.3°





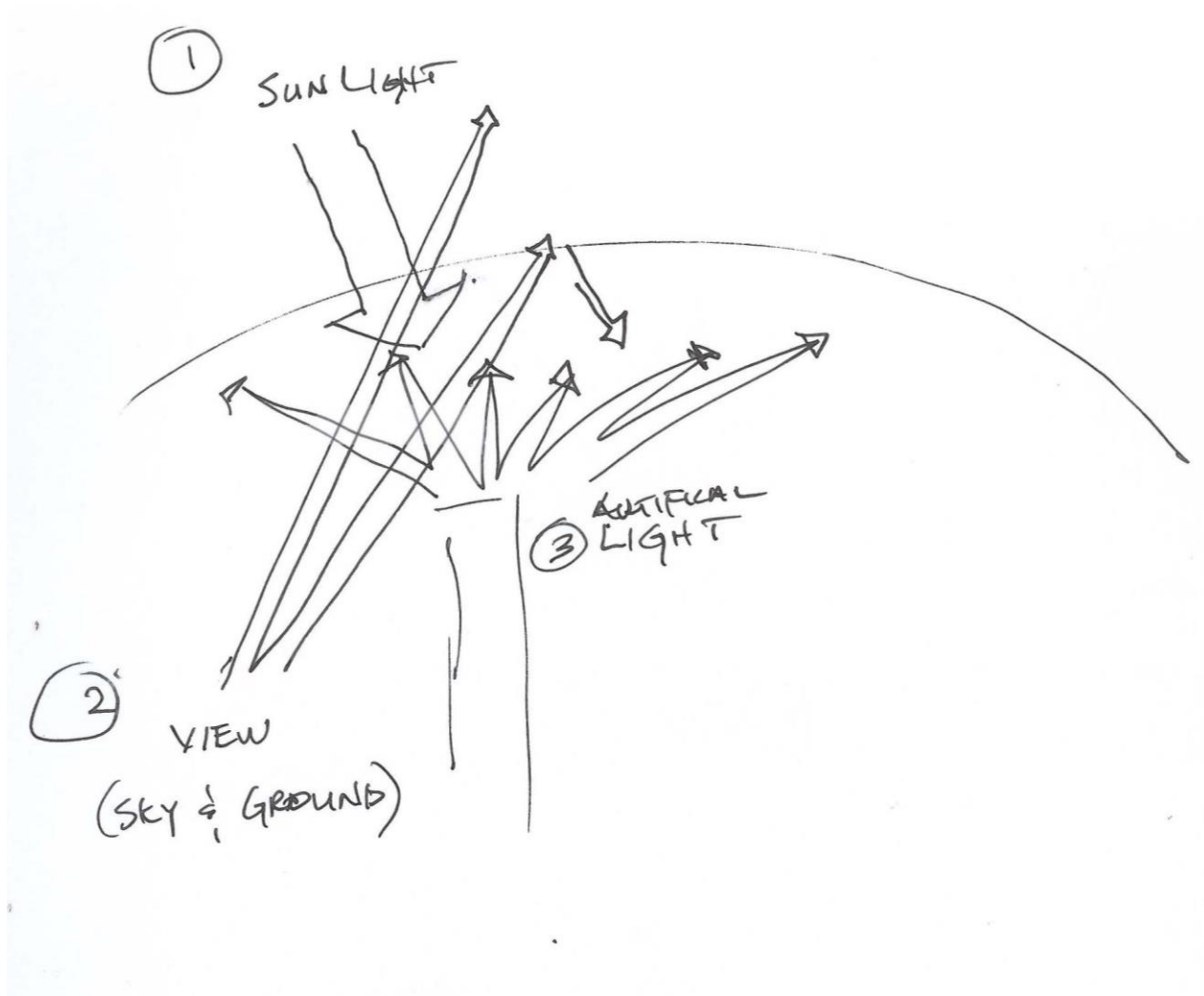






Atmospheric Lens  
Vaughan, Canada









Atmospheric Lens  
Vaughan, Canada



Atmospheric Lens  
Vaughan, Canada

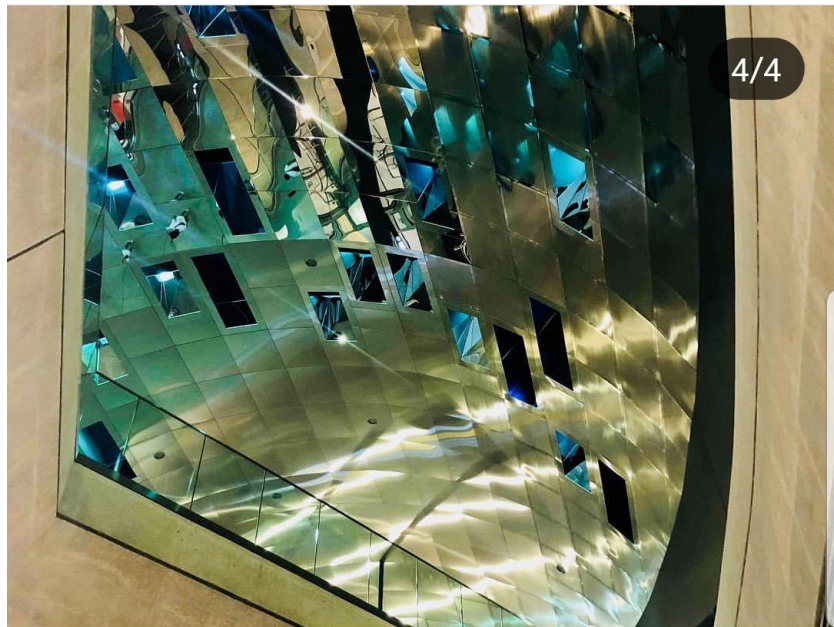


Atmospheric Lens  
Vaughan, Canada



**billyhsun** • Follow

Vaughan Metropolitan Centre station



57 likes

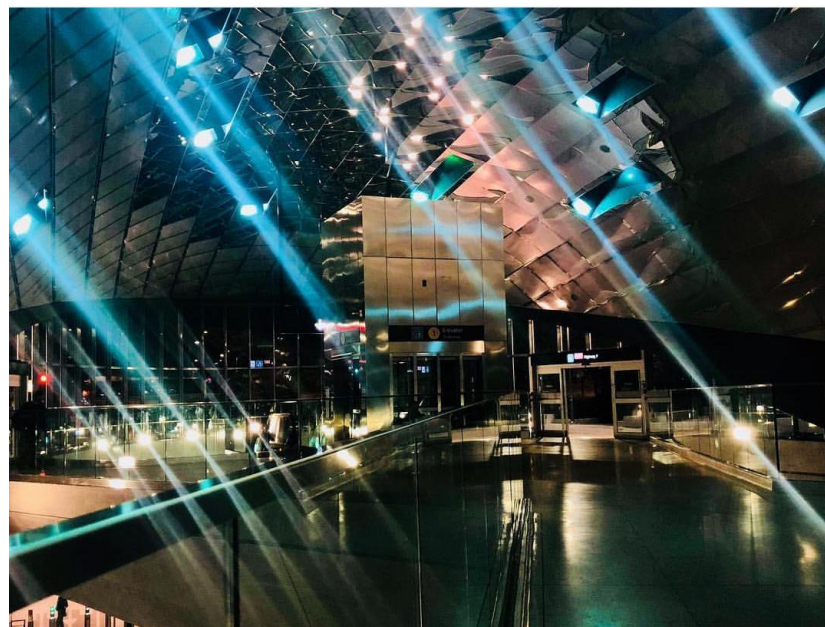
**billyhsun** Camera lens screwed up but the effects are 🔥 #torontosubway #toronto

SEPTEMBER 19, 2018



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Vaughan Metropolitan Centre station



57 likes

**billyhsun** Camera lens screwed up but the effects are 🔥 #torontosubway #toronto

SEPTEMBER 19, 2018



Cascade House  
Toronto, Canada



Cascade House  
Toronto, Canada

Paul Raff Studio



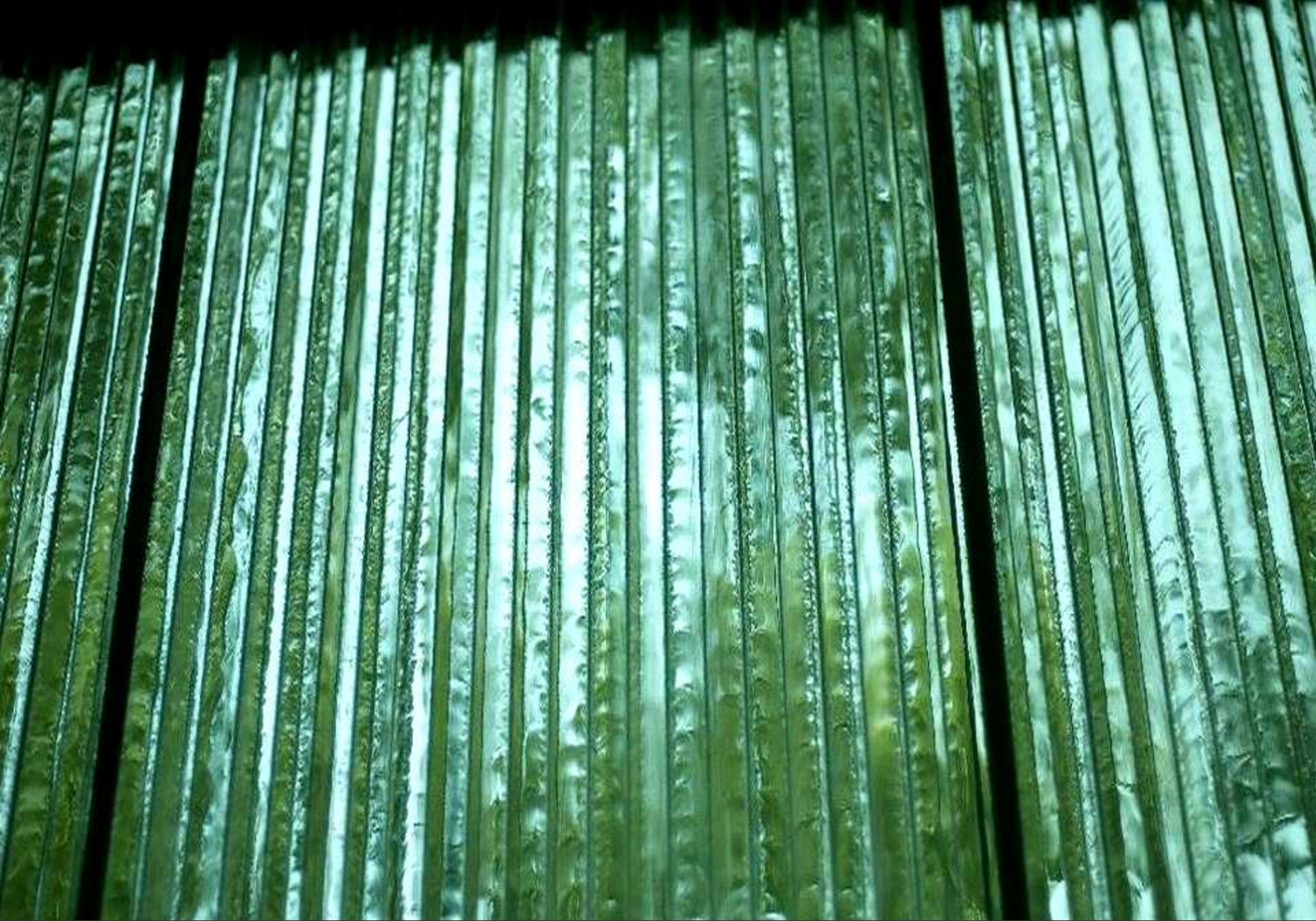
Cascade House  
Toronto, Canada



Cascade House  
Toronto, Canada







Cascade House  
Toronto, Canada

Paul Raff Studio



Cascade House  
Toronto, Canada









Cascade House  
Toronto, Canada









Cascade House  
Toronto, Canada



Garden Pavilion  
Toronto, Canada



Garden Pavilion  
Toronto, Canada



Garden Pavilion  
Toronto, Canada



Garden Pavilion  
Toronto, Canada



Garden Pavilion  
Toronto, Canada



Garden Pavilion  
Toronto, Canada



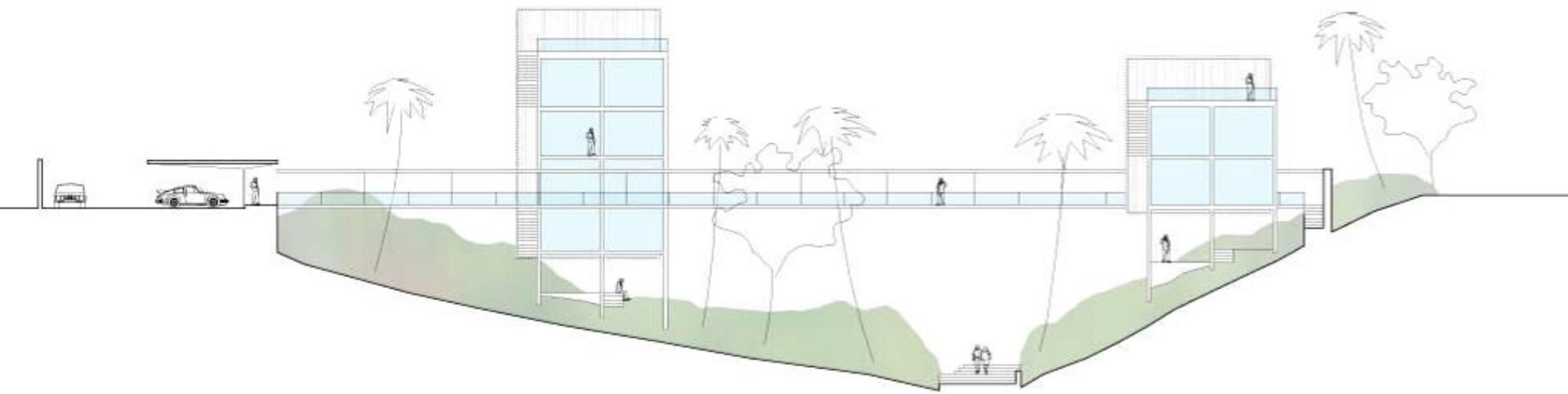


Garden Pavilion  
Toronto, Canada



Treetop Villas  
Phuket, Thailand









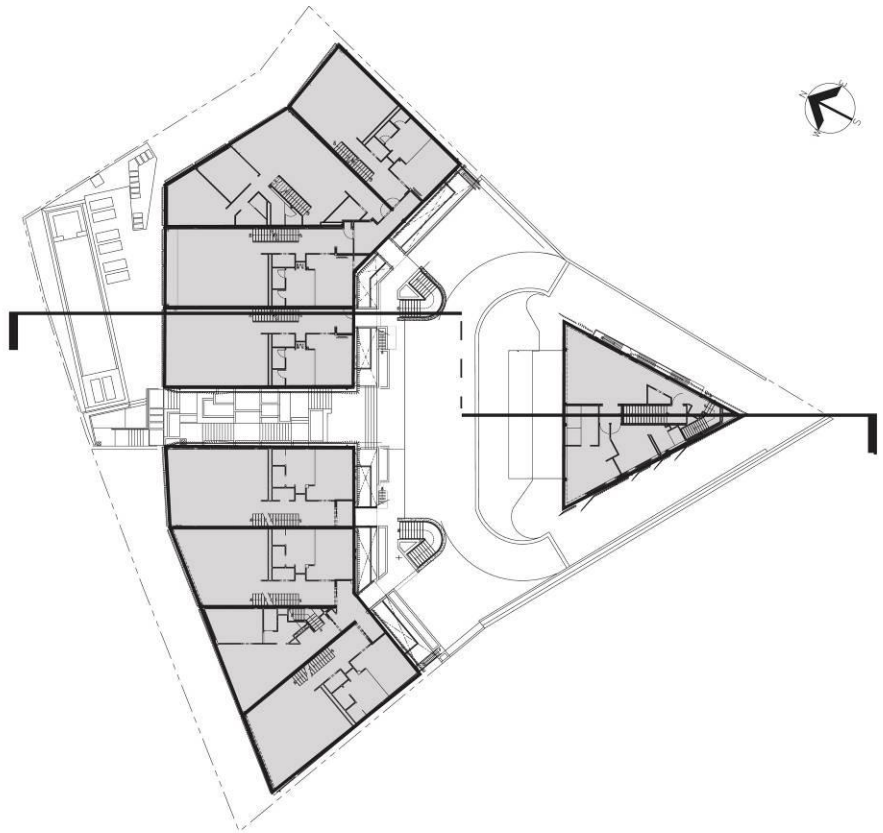
Treetop Villas  
Phuket, Thailand

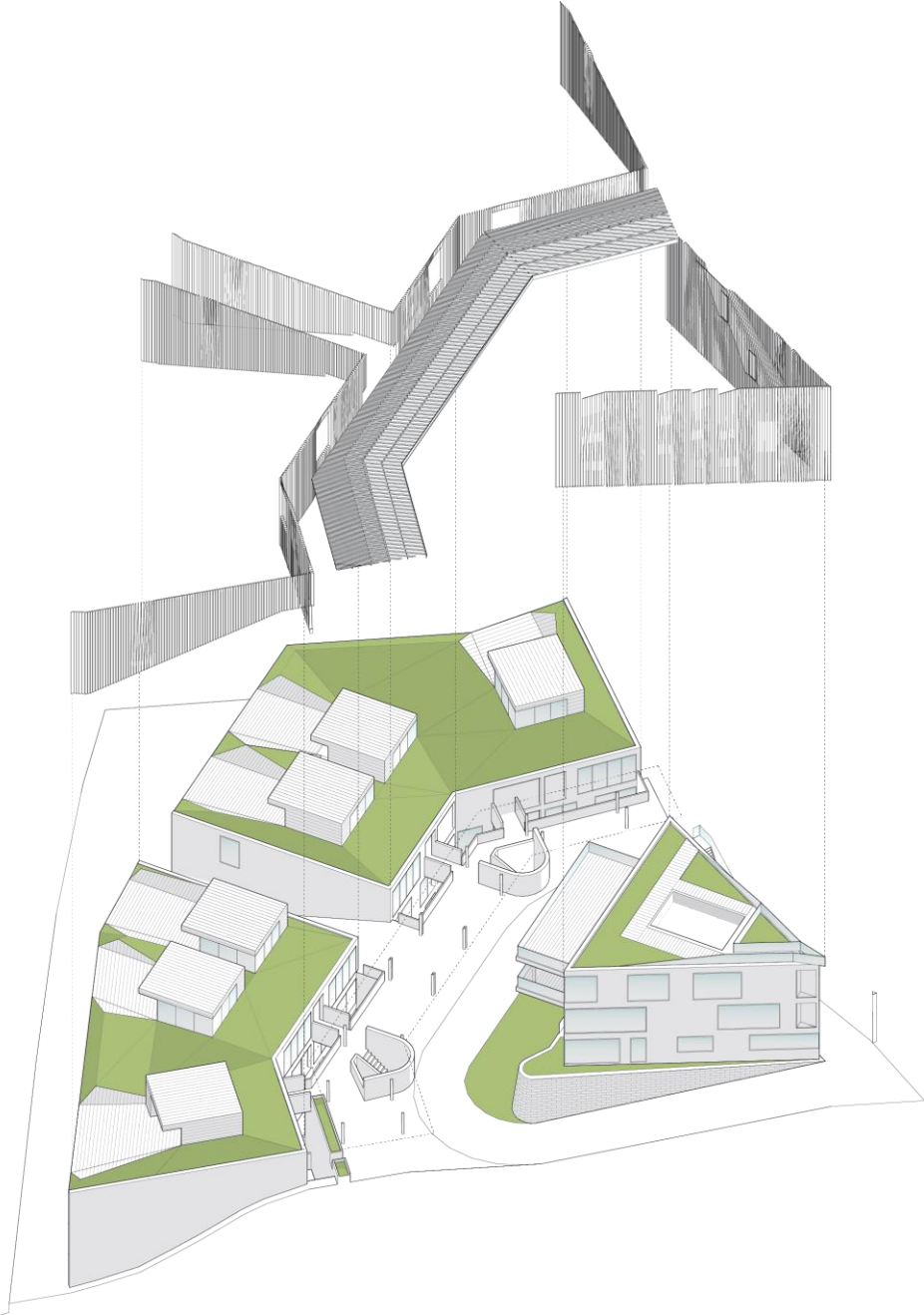


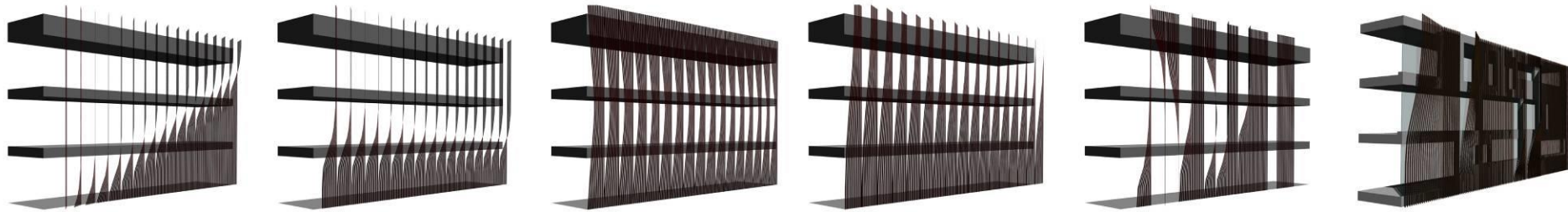
Treetop Villas  
Phuket, Thailand

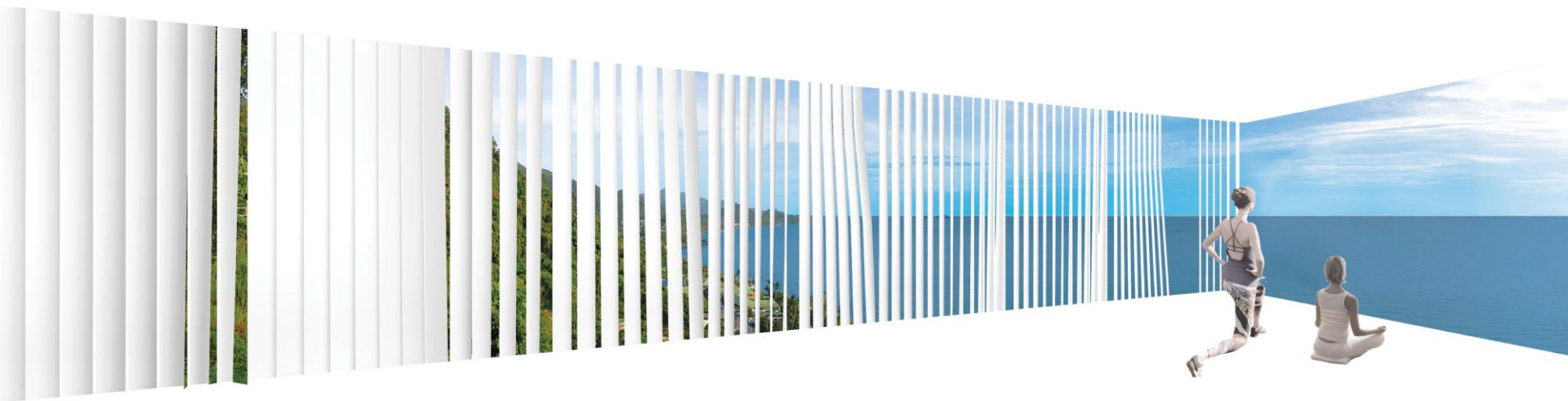


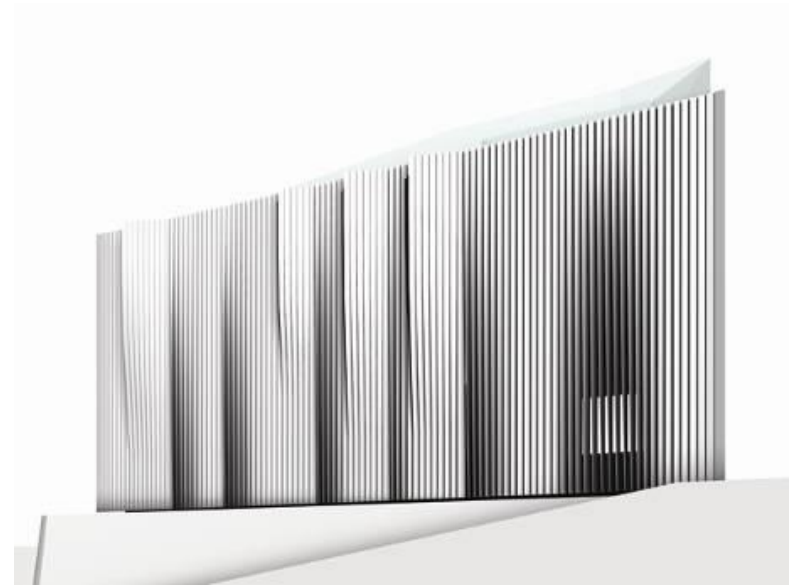
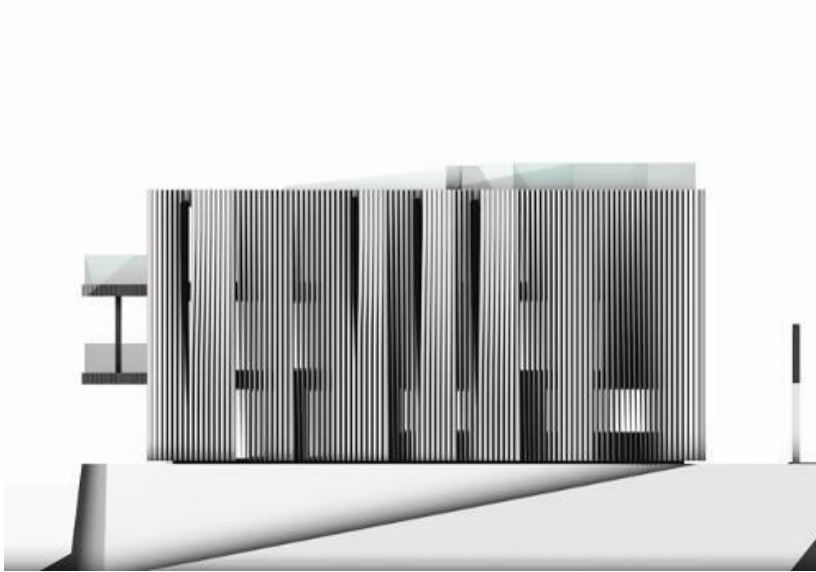


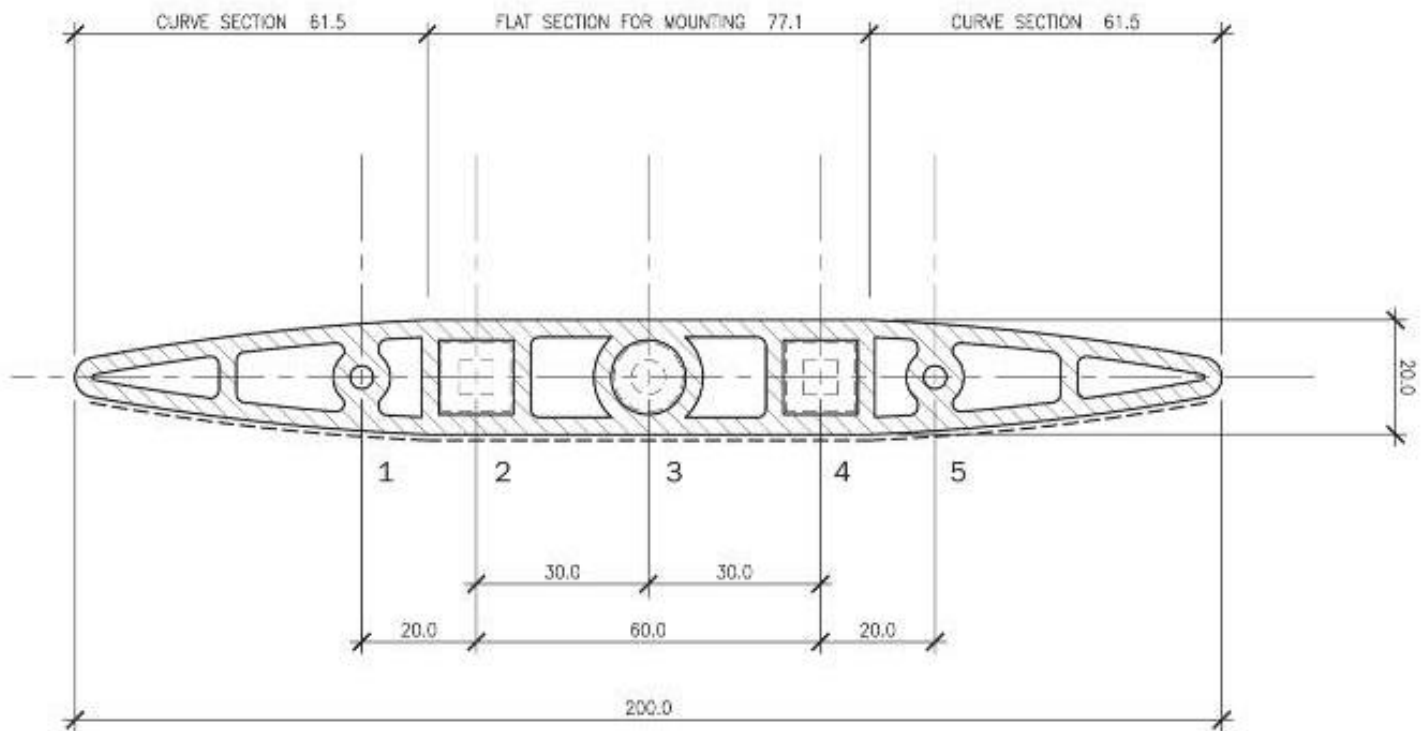




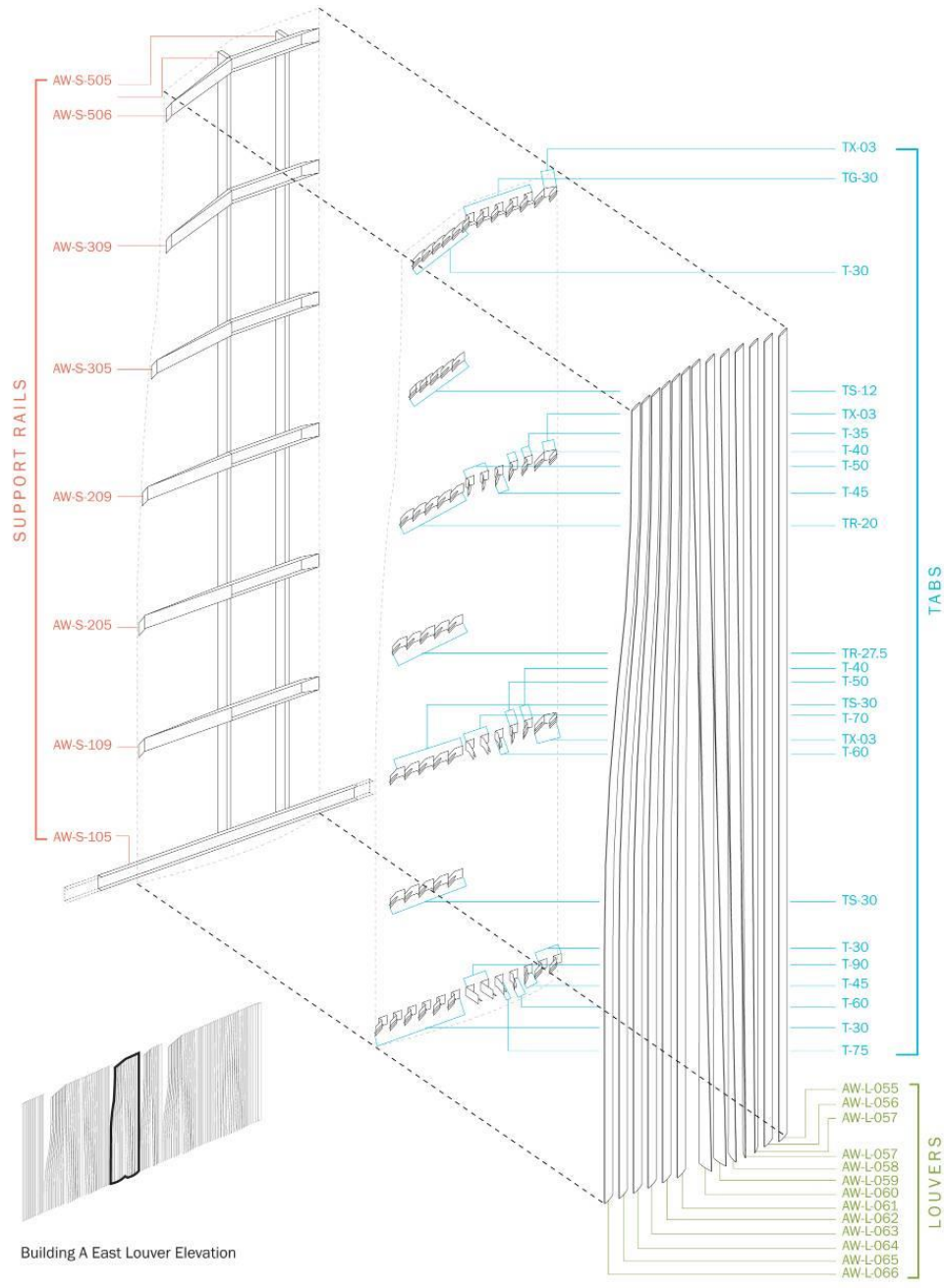






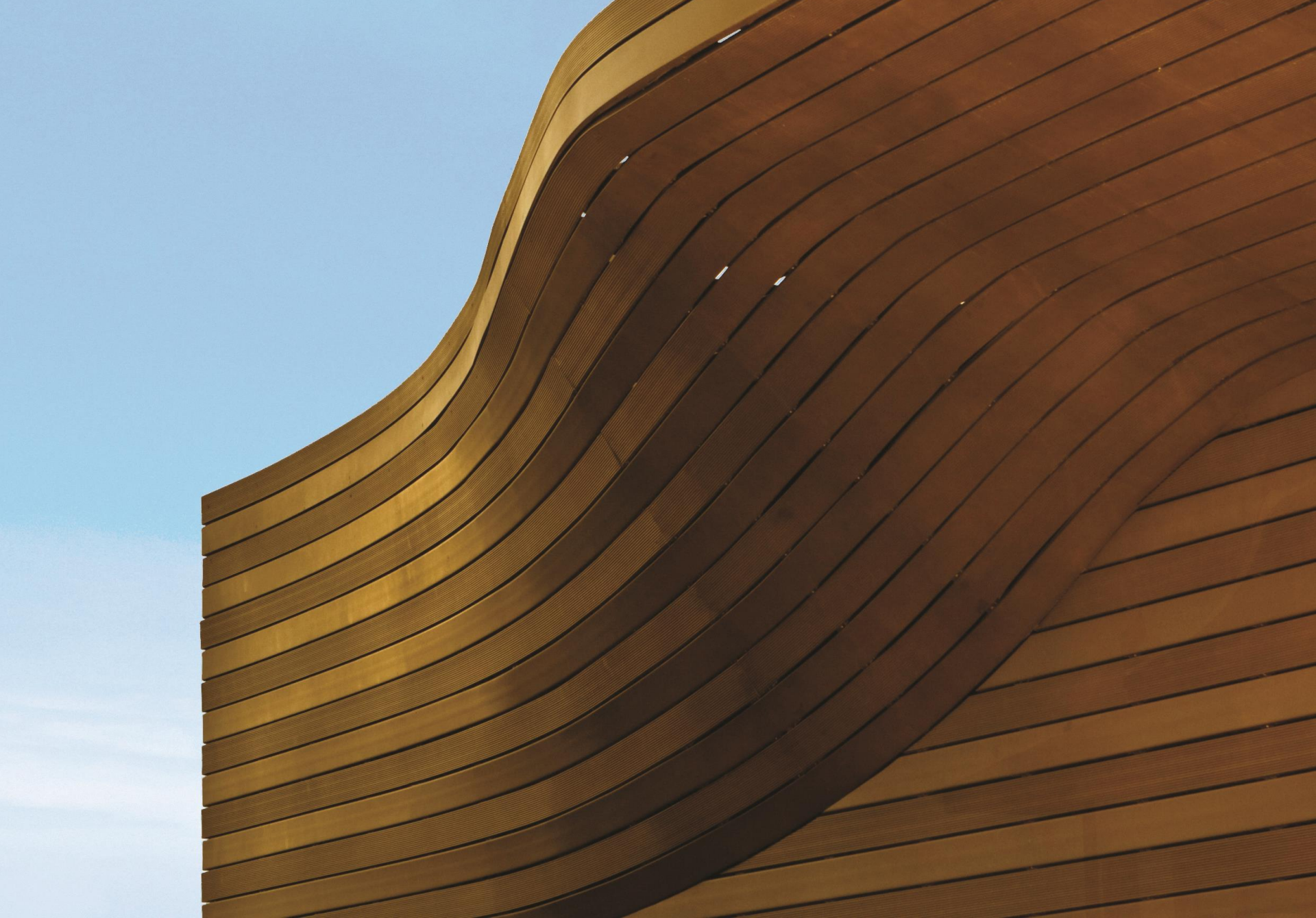






Building A East Lower Elevation



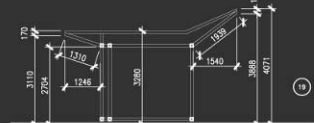
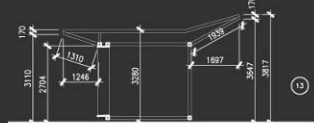
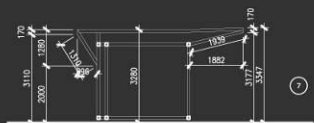
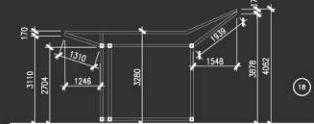
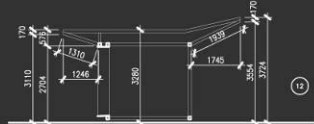
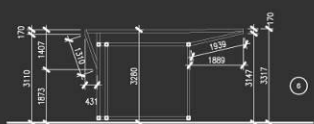
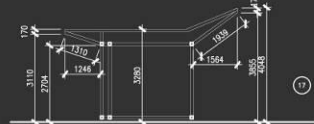
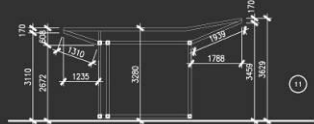
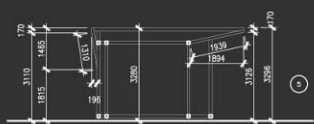
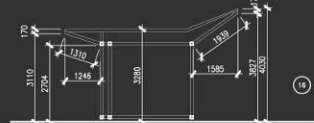
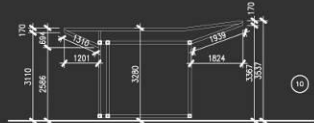
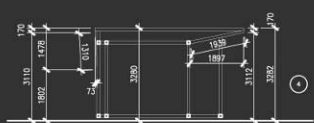
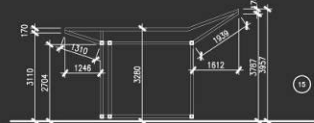
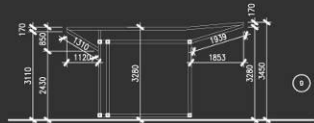
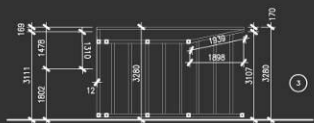
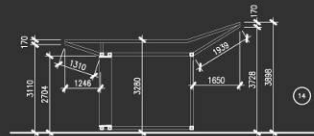
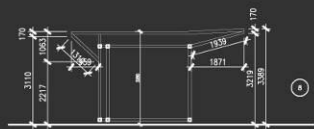
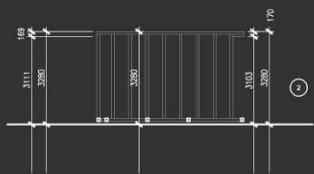


Bluepoint Pavilion  
Phuket, Thailand

Paul Raff Studio



Bluepoint Pavilion  
Phuket, Thailand





Bluepoint Pavilion  
Phuket, Thailand



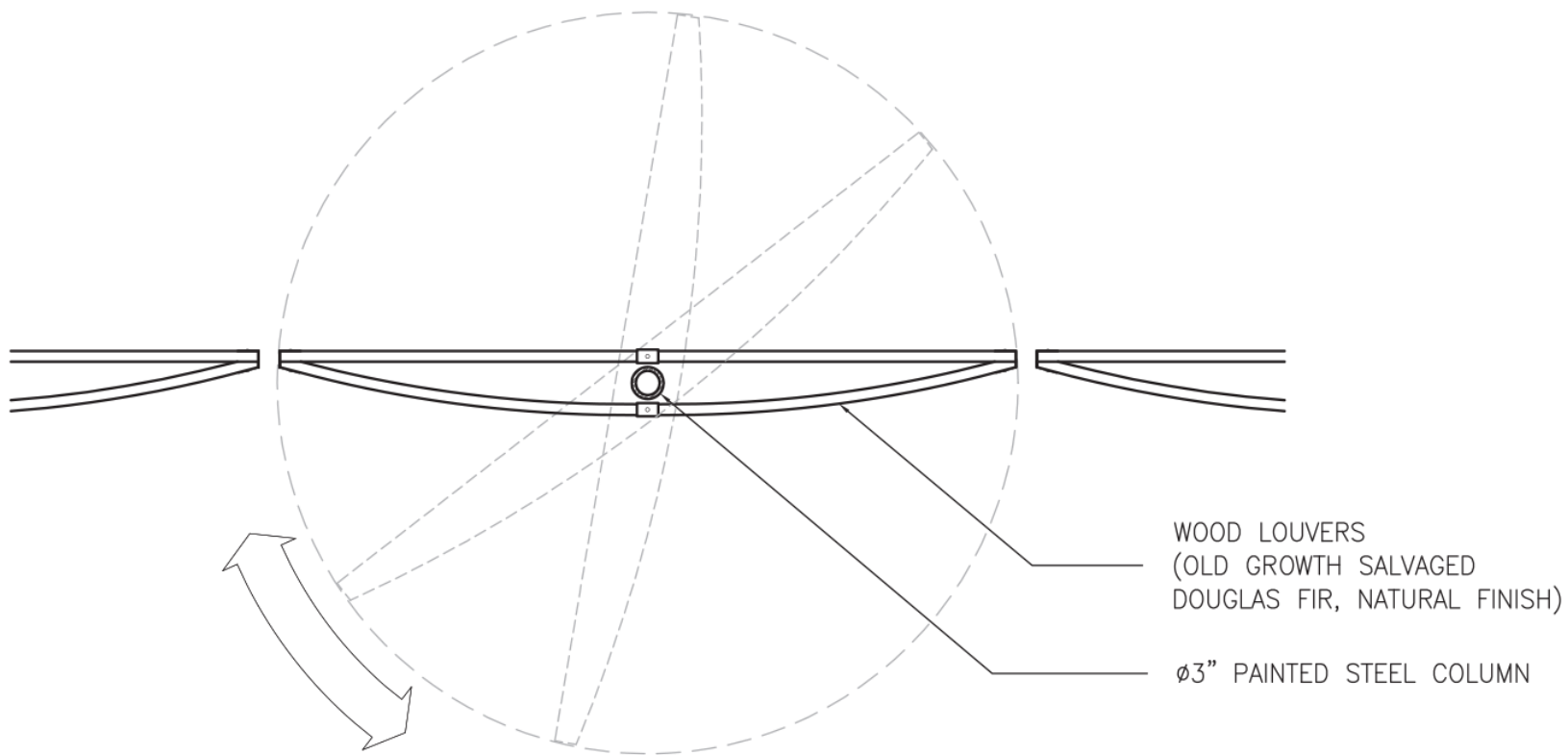
Bluepoint Pavilion  
Phuket, Thailand



Echo House  
Toronto, Canada



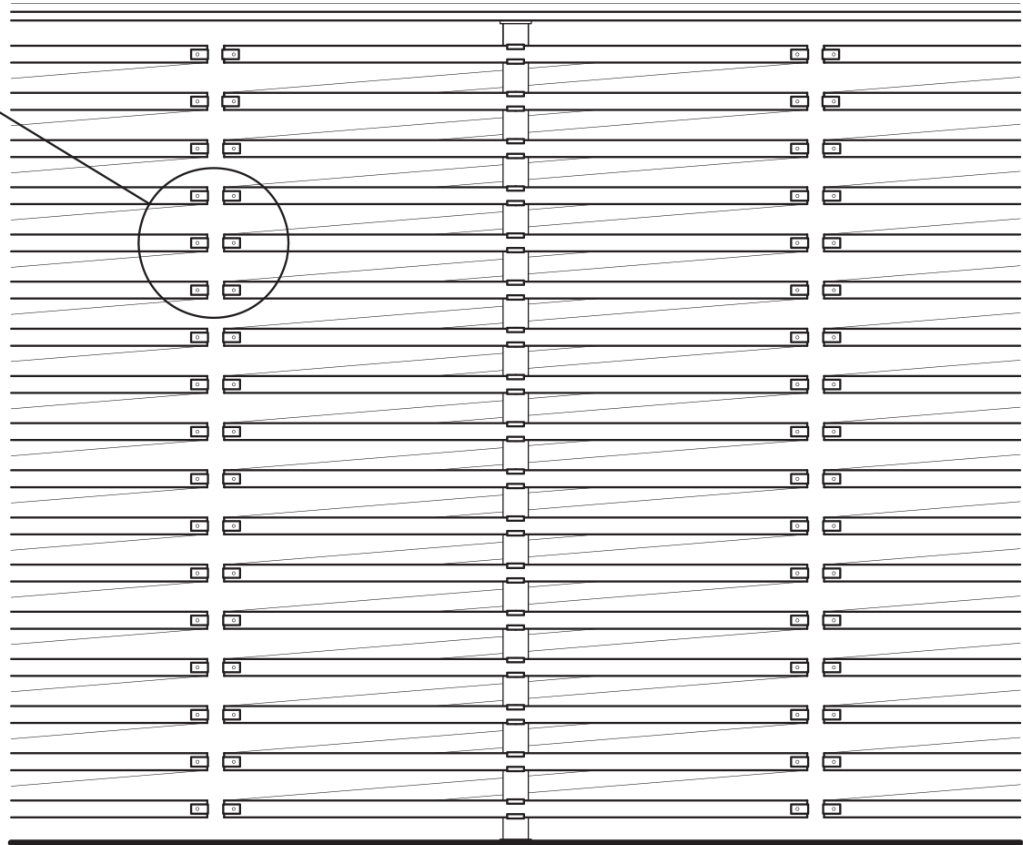
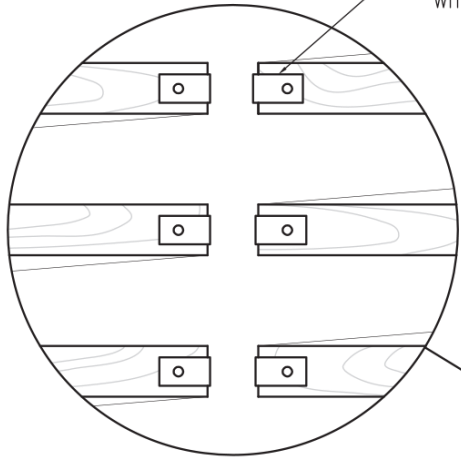
Echo House  
Toronto, Canada



PRIVACY SCREEN - PLAN DETAIL



PAINTED STEEL CLIP FASTENERS  
WITH EXPOSED RIVET





Echo House  
Toronto, Canada







Echo House  
Toronto, Canada

Paul Raff Studio








Counterpoint House  
Toronto, Canada

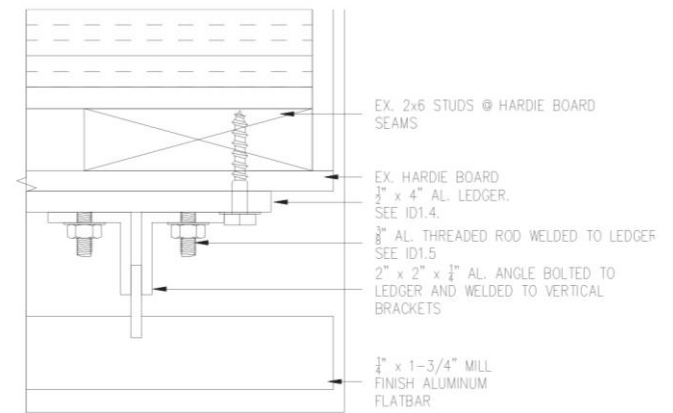
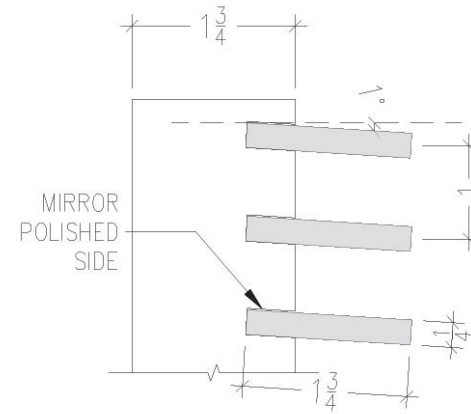
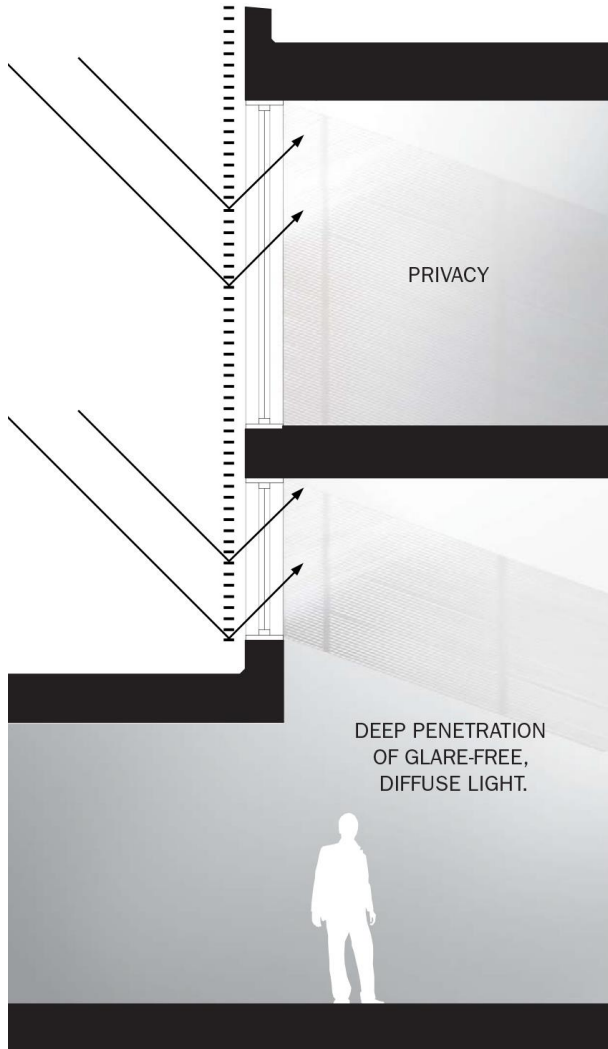




Counterpoint House  
Toronto, Canada

Paul Raff Studio







Counterpoint House  
Toronto, Canada



Counterpoint House  
Toronto, Canada





Counterpoint House  
Toronto, Canada



Counterpoint House  
Toronto, Canada





Leacroft House  
Toronto, Canada

Paul Raff Studio



Leacroft House  
Toronto, Canada

Paul Raff Studio



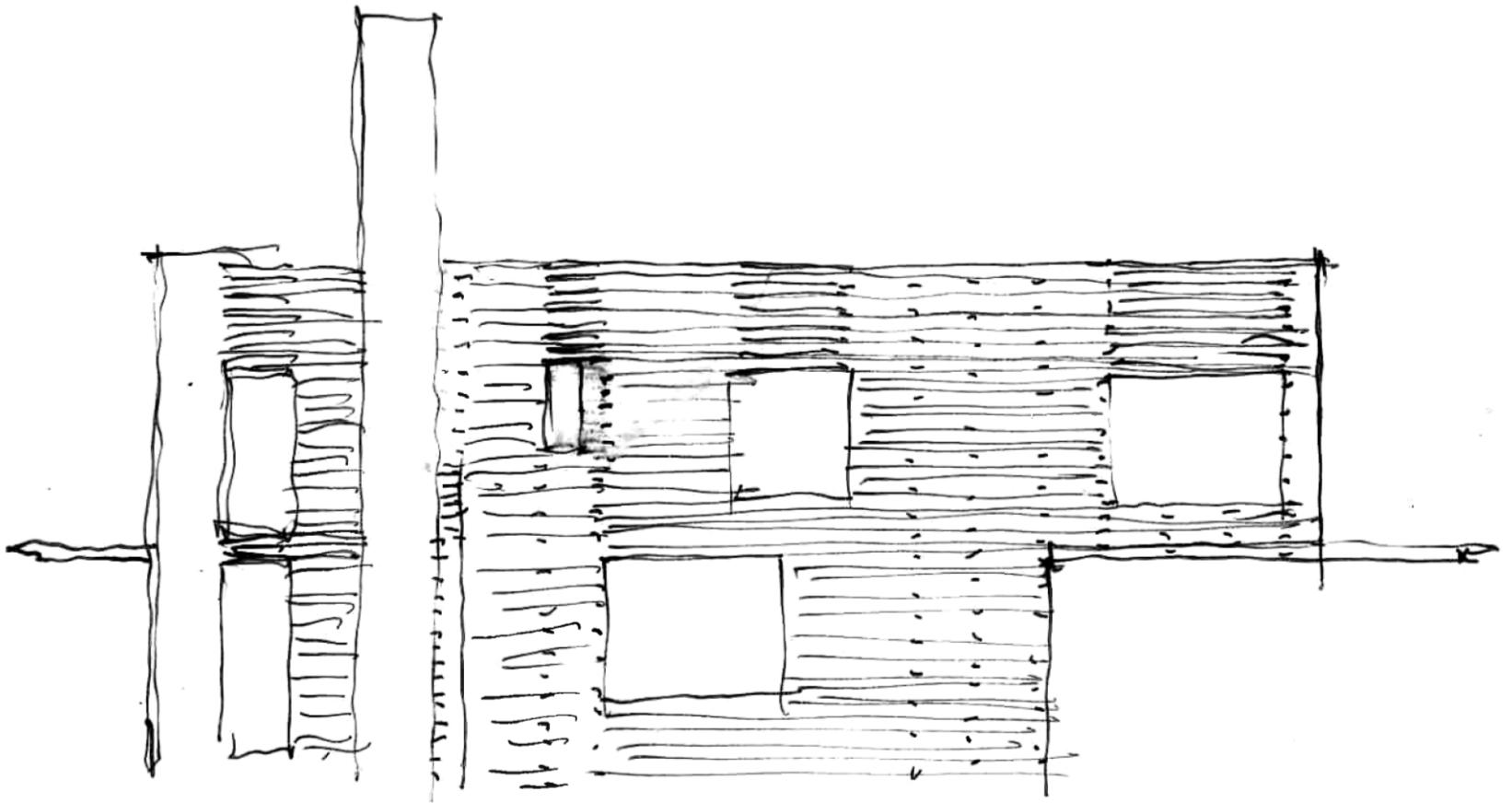
Leacraft House  
Toronto, Canada

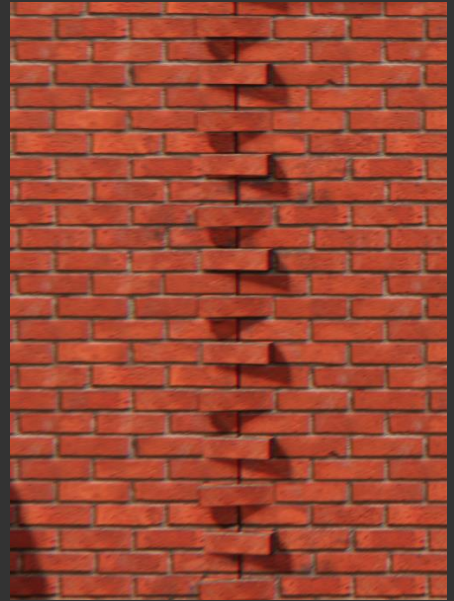
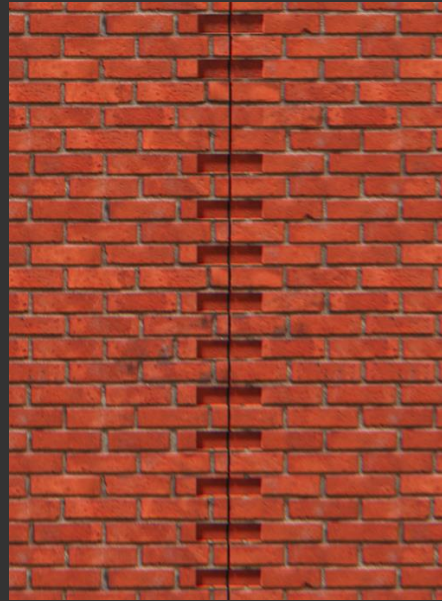
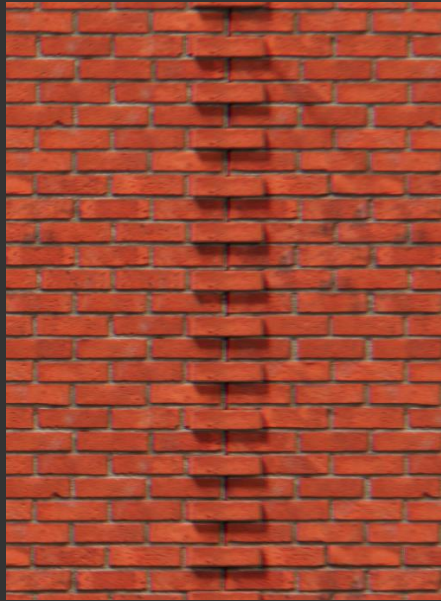
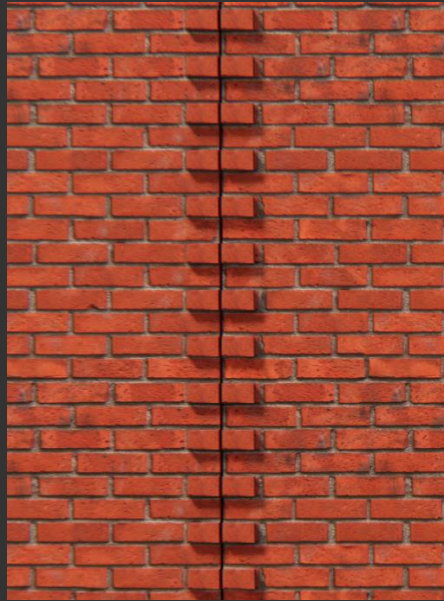


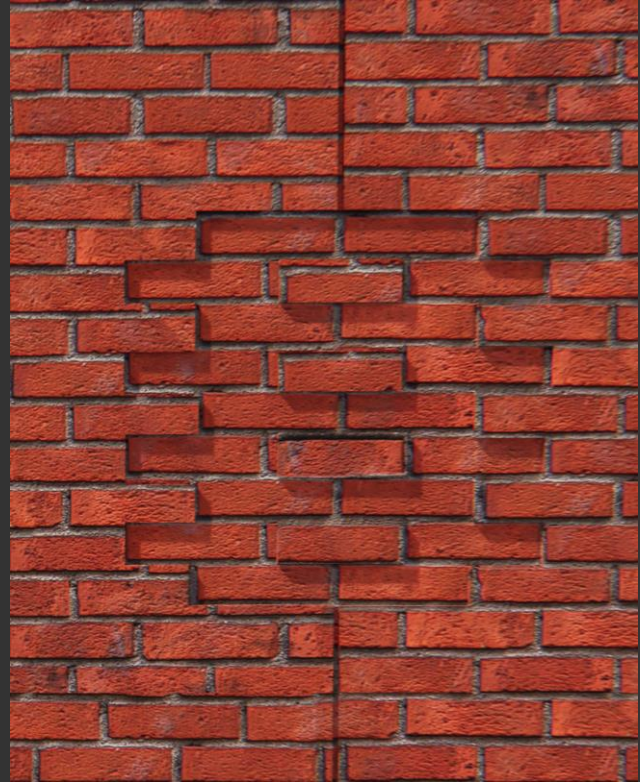
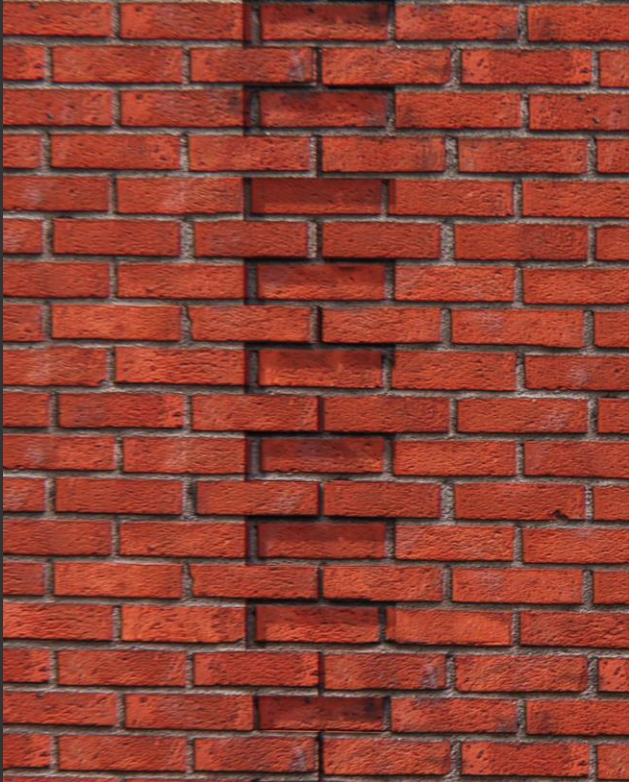
Leacraft House  
Toronto, Canada



Galleon House  
Toronto, Canada













Galleon House  
Toronto, Canada



Galleon House  
Toronto, Canada



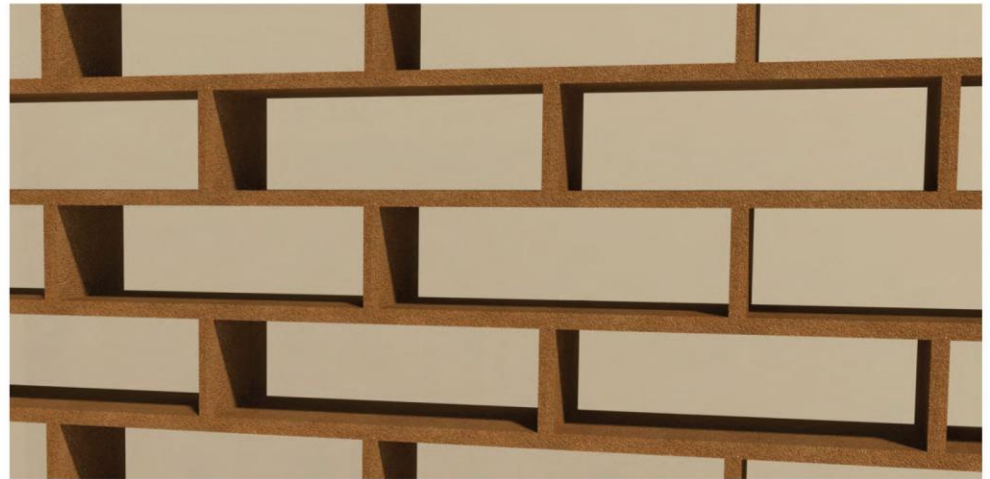
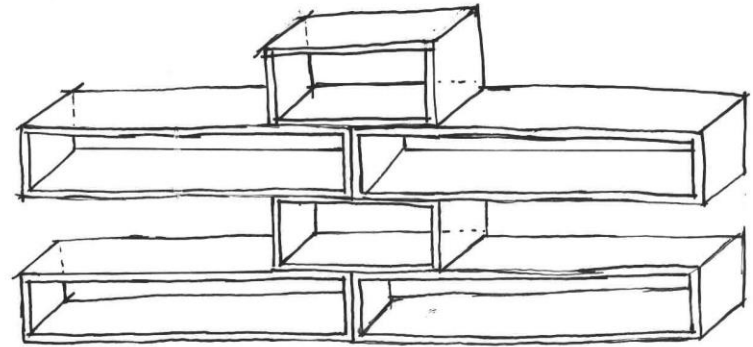
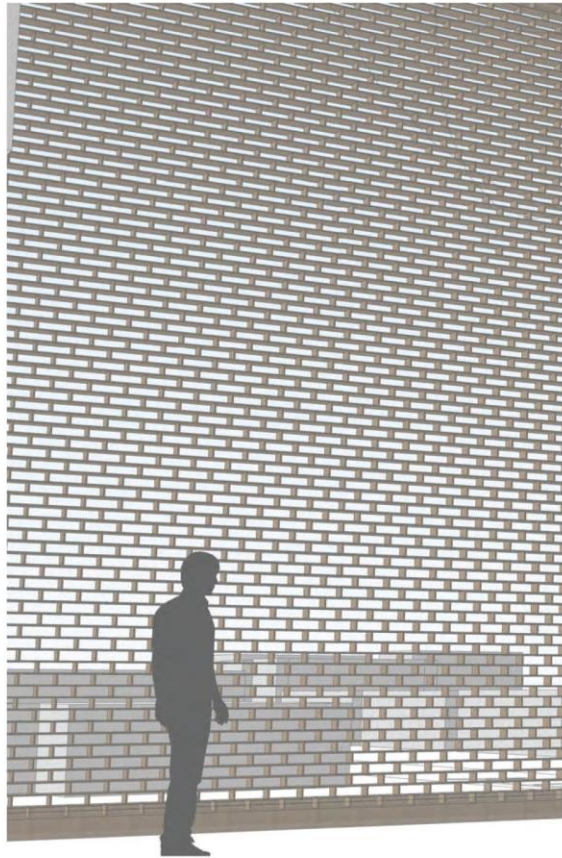
Galleon House  
Toronto, Canada



Mid-rise Condo  
Toronto, Canada



Mid-rise Condo  
Toronto, Canada



CONCEPT FOR NEW SCREEN : BRICK GEOMETRY AS FILAGREE



Mid-rise Condo  
Toronto, Canada



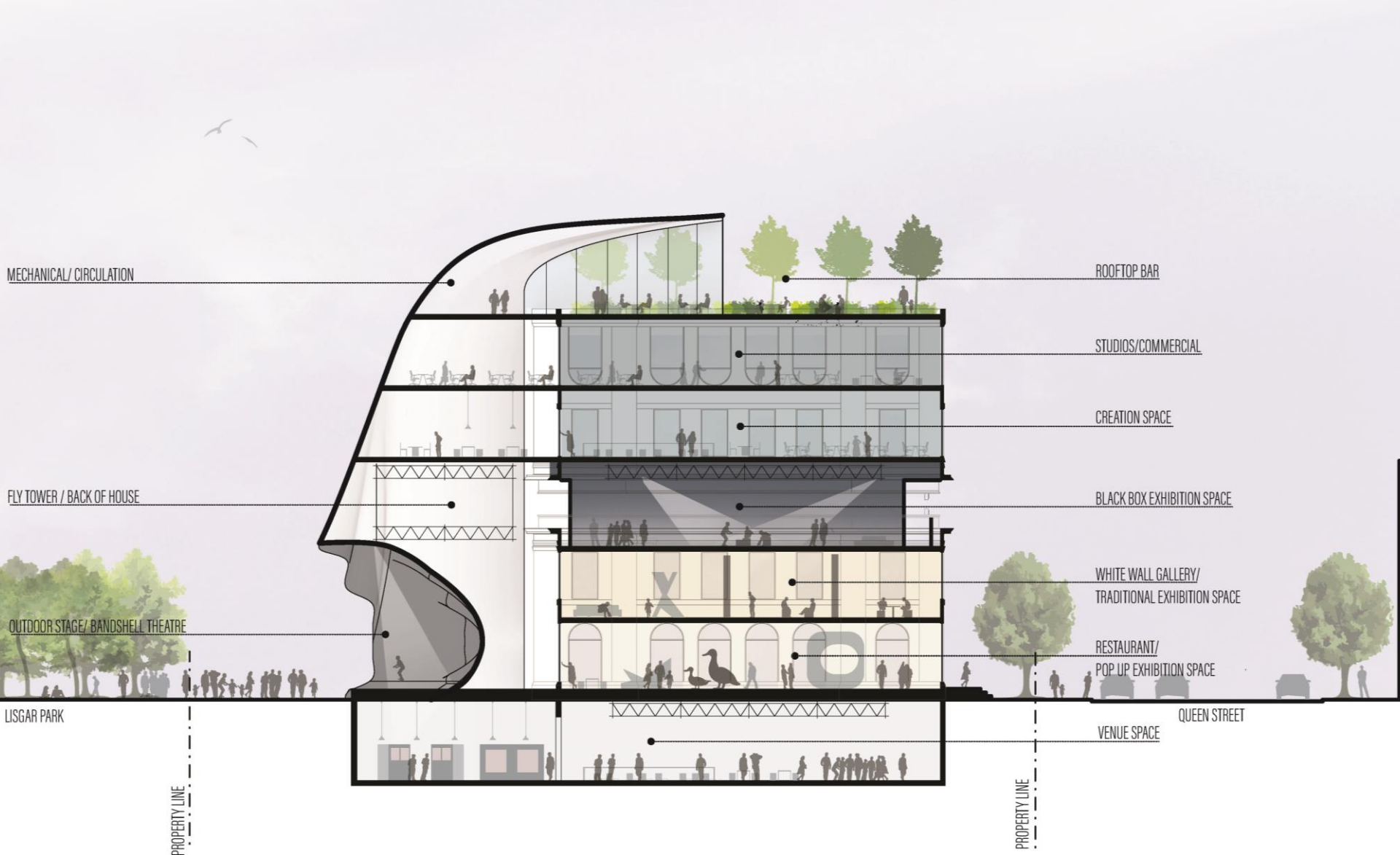




Station C (Queen West Arts Hub)

Toronto, Canada

Paul Raff Studio



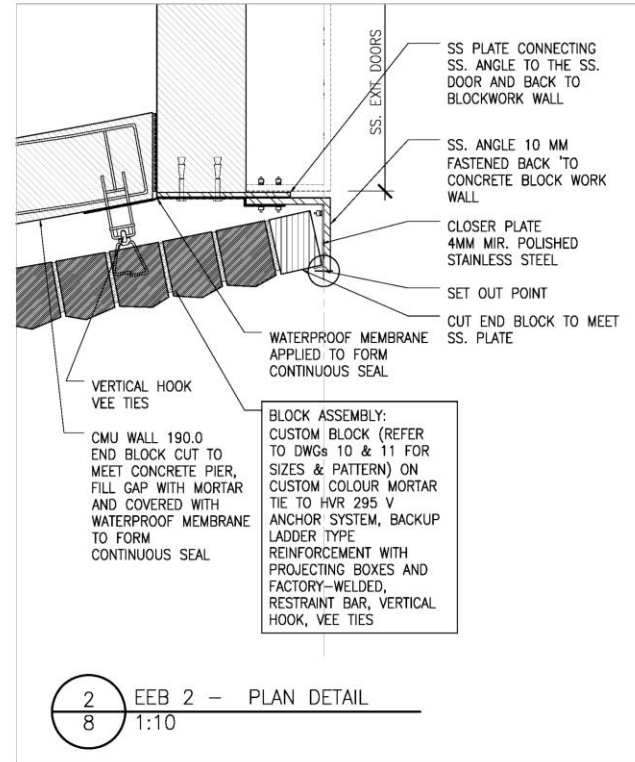
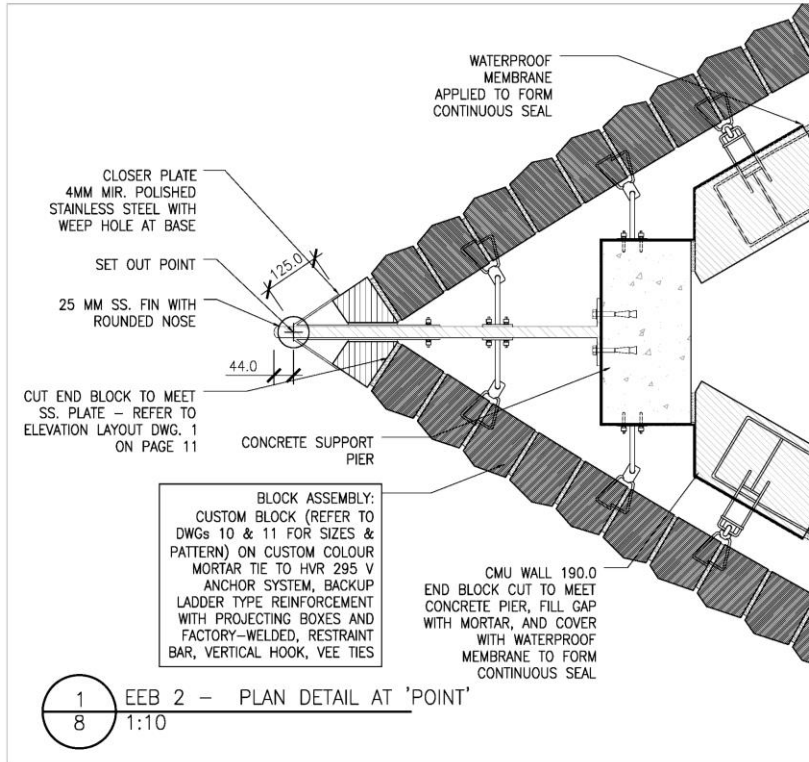
# Station C (Queen West Arts Hub)

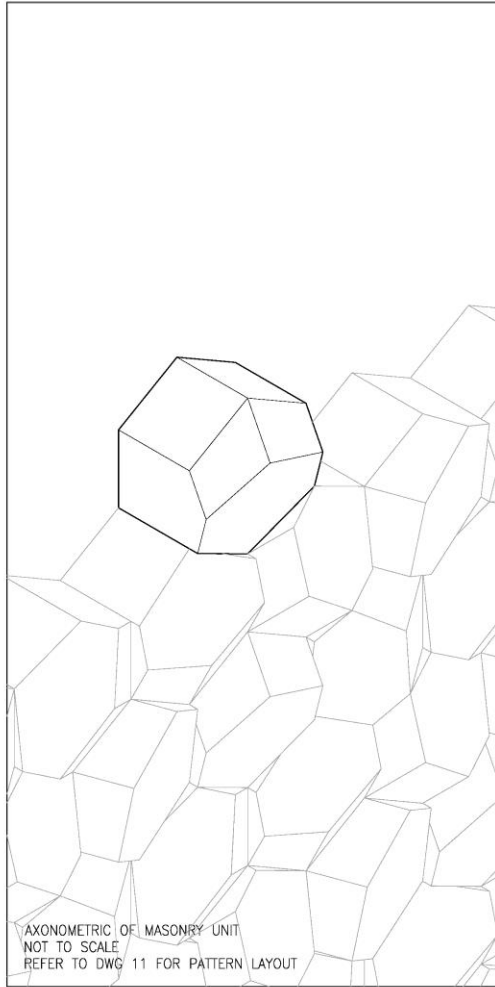
Toronto, Canada

Paul Raff Studio

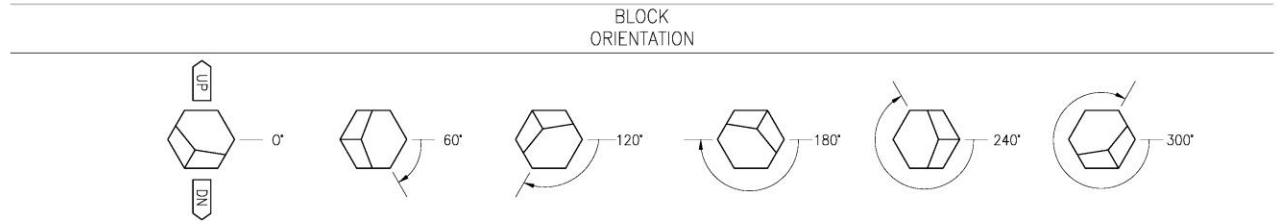


Transit Exit Pavilions  
Toronto, Canada





	BLOCK 1	BLOCK 2
AXONOMETRIC	<p>HEXAGONAL BLOCK WITH 6 EQUAL SIDES- EXTERIOR ANGLE CUT FACE</p>	<p>HEXAGONAL BLOCK WITH 6 EQUAL SIDES-FLAT FACE EXTERIOR</p>
FRONT ELEVATION		<p>BLOCKS ARE CUT REFER TO DWG 11 FOR LOCATIONS</p>
SECTION	<p>A-A      B-B      C-C</p> <p>EXTERIOR FACE</p> <p>ALL BLOCKS HAVE METALIC GLAZE ON EXTERIOR FACE</p>	<p>EXTERIOR FACE</p> <p>ALL BLOCKS HAVE METALIC GLAZE ON EXTERIOR FACE</p>



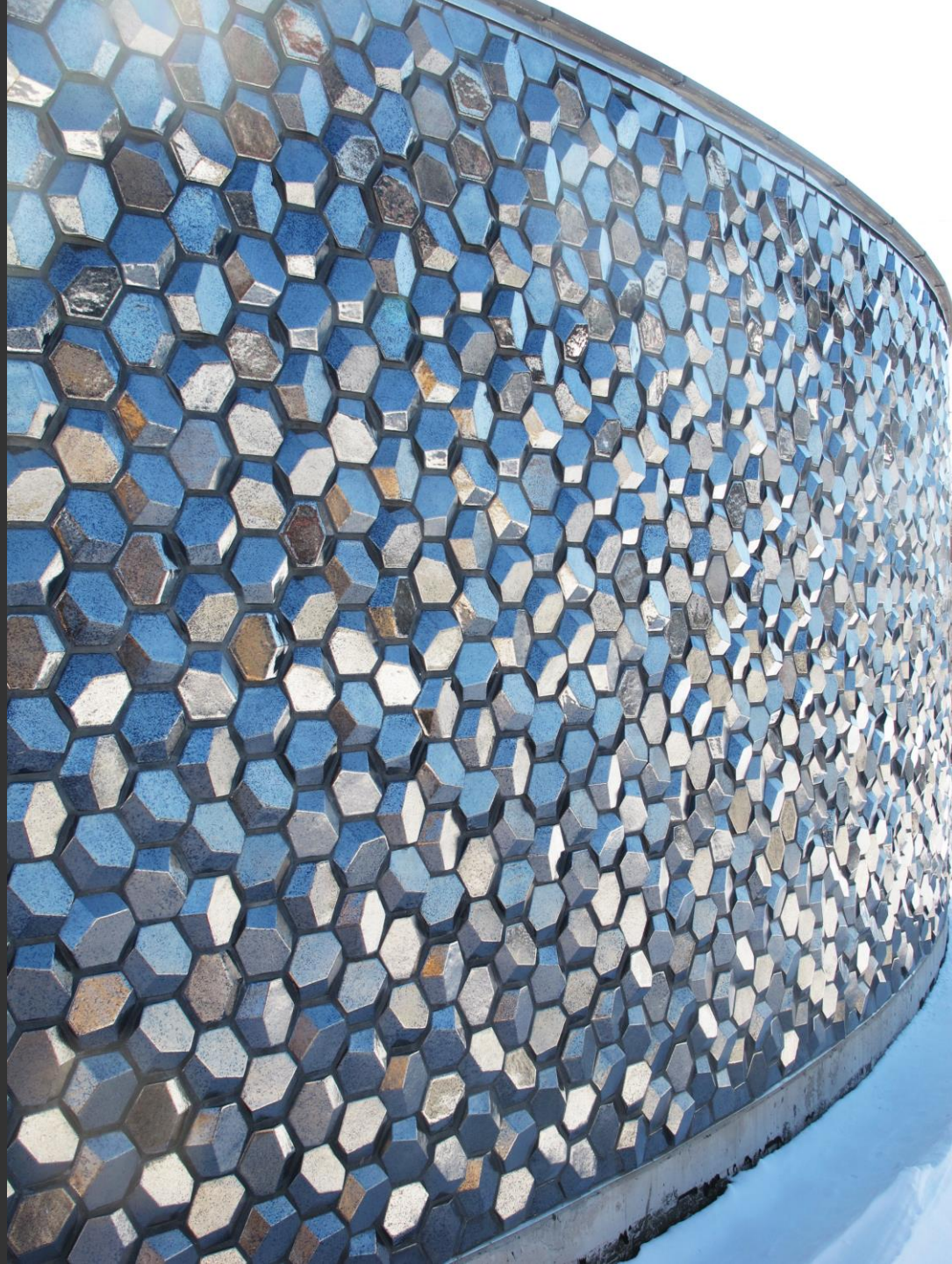
EEB2 NOTES:  
 1. ALL MASONRY UNITS MAINTAIN MINIMUM BEARING WIDTH OF 125MM .2.  
 REFER TO DWG 11 FOR BLOCK PATTERN AND LAYOUT  
 3. SUBMIT SHOP DRAWINGS OF ALL STONE UNITS AND WALL PATTERN FOR APPROVAL  
 4. ALL BLOCKS HAVE METALIC GLAZE ON EXTERIOR FACE





Transit Exit Pavilions  
Toronto, Canada





Transit Exit Pavilions  
Toronto, Canada





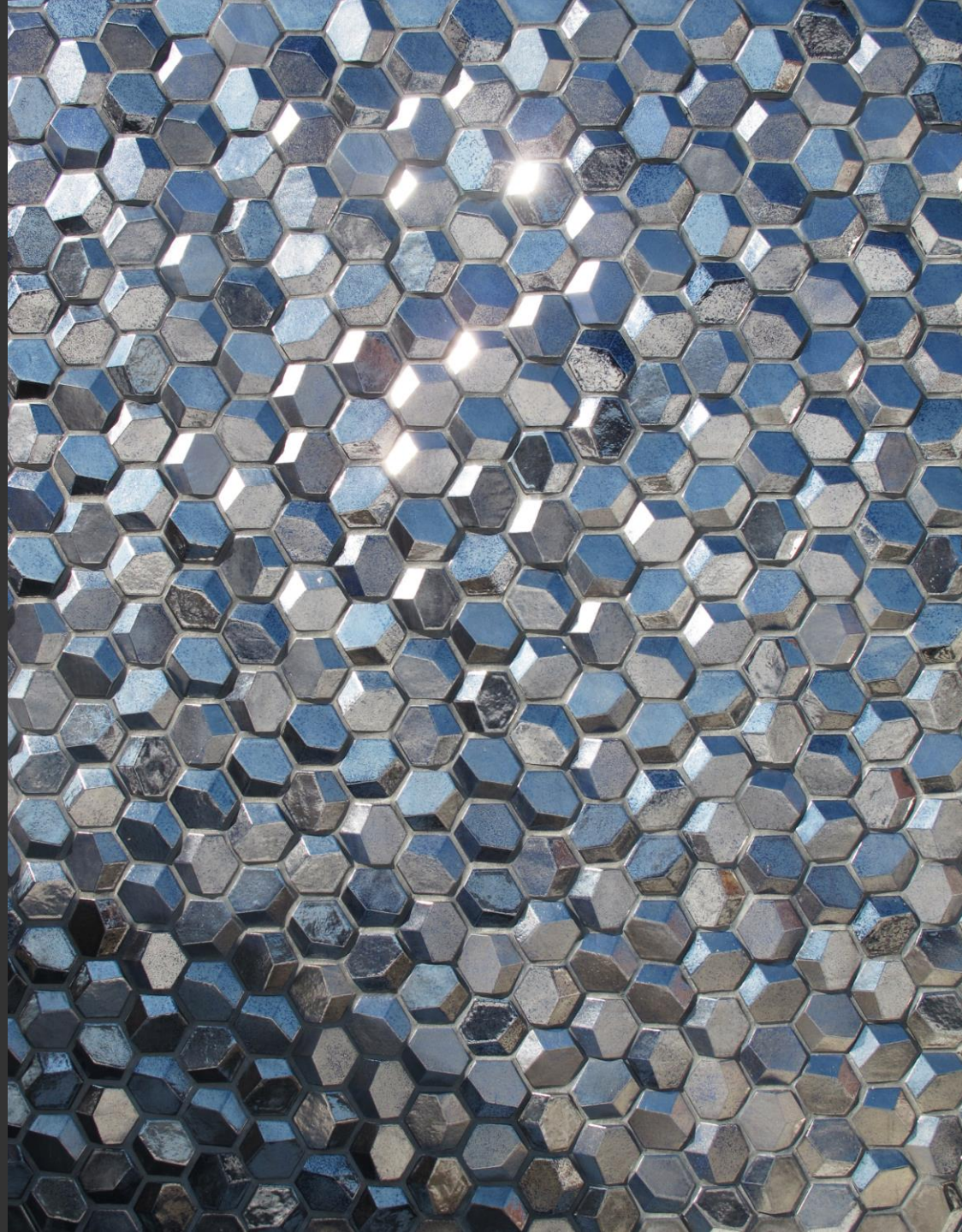
Transit Exit Pavilions  
Toronto, Canada



Transit Exit Pavilions

Toronto, Canada

Paul Raff Studio





Transit Exit Pavilions  
Toronto, Canada

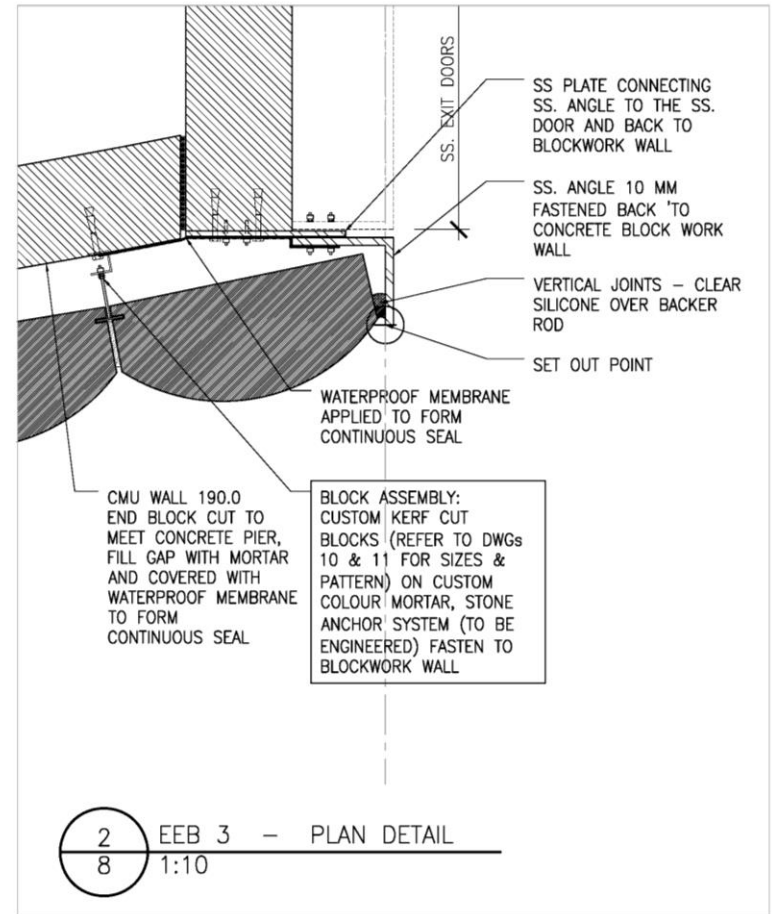
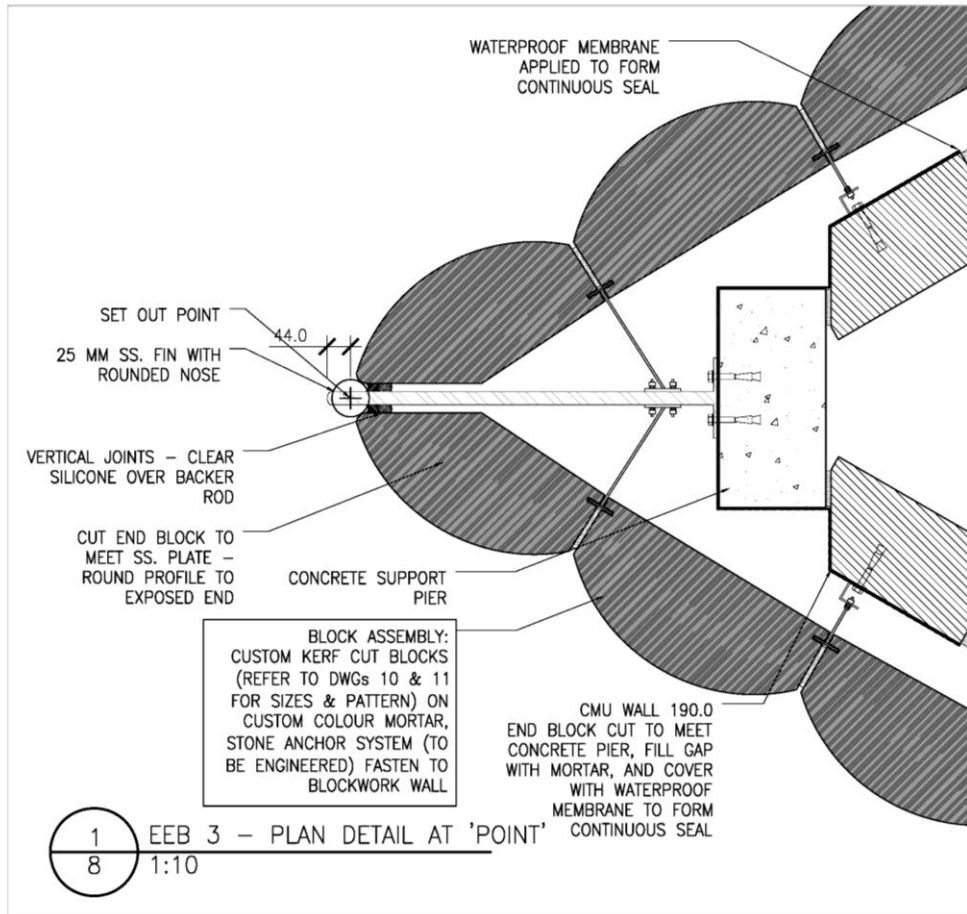


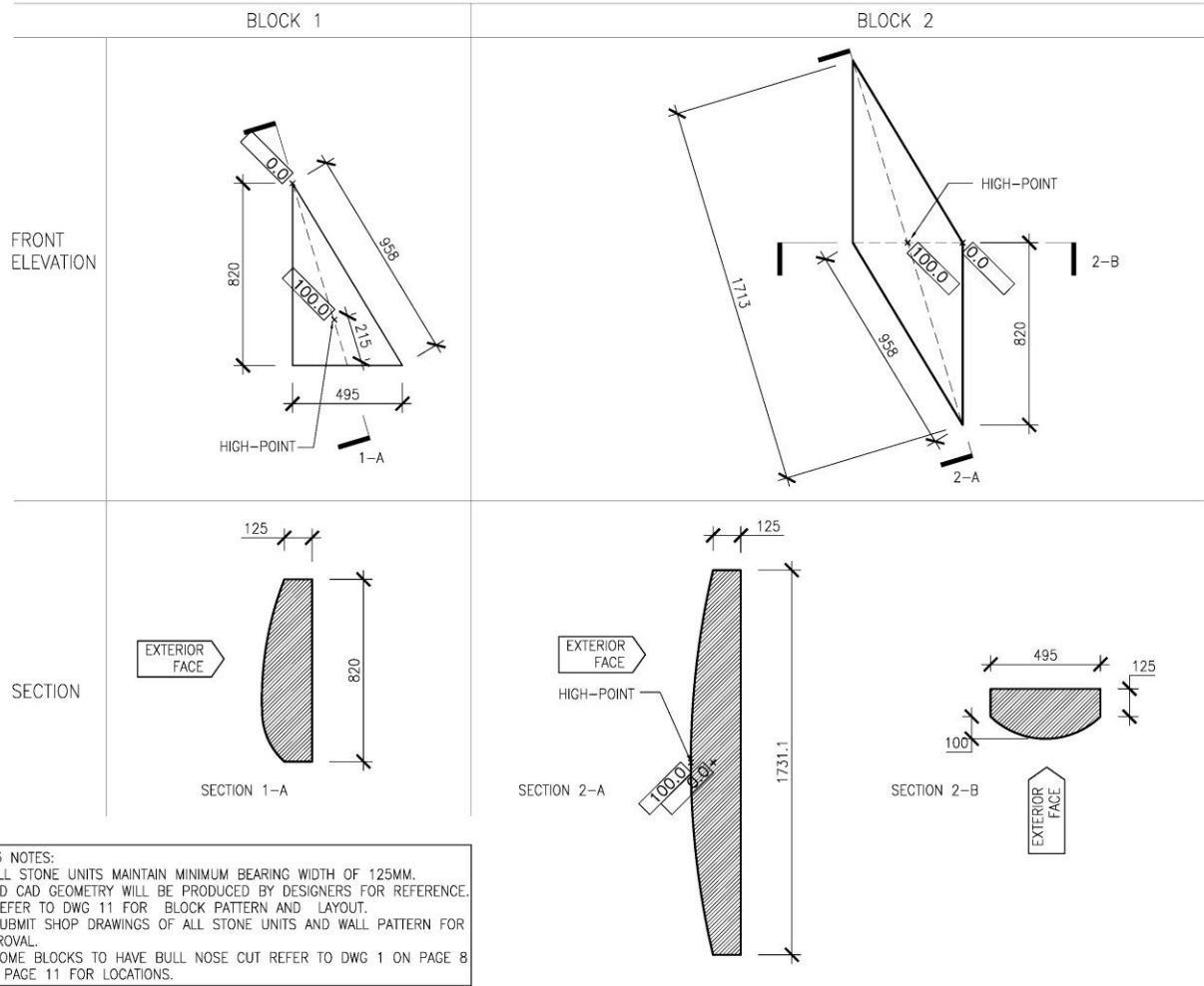
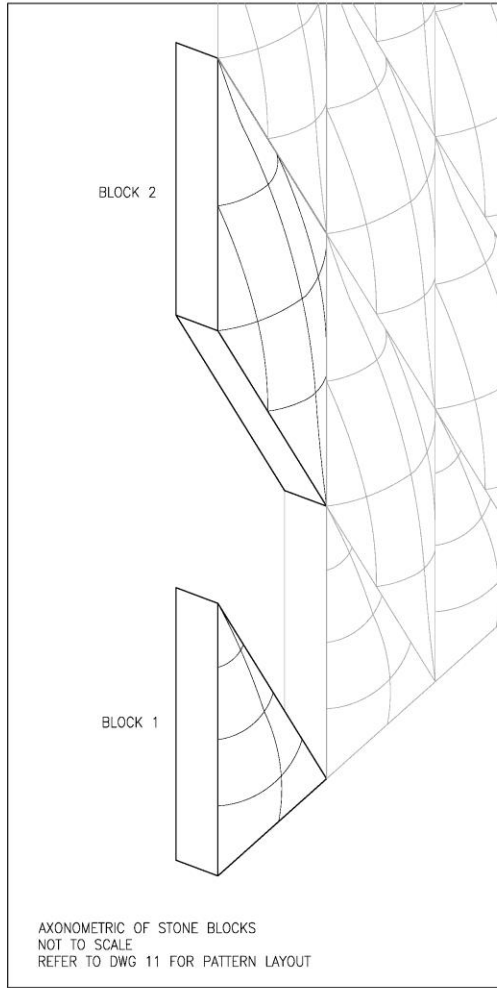
Transit Exit Pavilions  
Toronto, Canada



Transit Exit Pavilions  
Toronto, Canada







EEB3 NOTES:  
 1. ALL STONE UNITS MAINTAIN MINIMUM BEARING WIDTH OF 125MM.  
 2. 3D CAD GEOMETRY WILL BE PRODUCED BY DESIGNERS FOR REFERENCE.  
 3. REFER TO DWG 11 FOR BLOCK PATTERN AND LAYOUT.  
 4. SUBMIT SHOP DRAWINGS OF ALL STONE UNITS AND WALL PATTERN FOR APPROVAL.  
 5. SOME BLOCKS TO HAVE BULL NOSE CUT REFER TO DWG 1 ON PAGE 8 AND PAGE 11 FOR LOCATIONS.





Transit Exit Pavilions  
Toronto, Canada



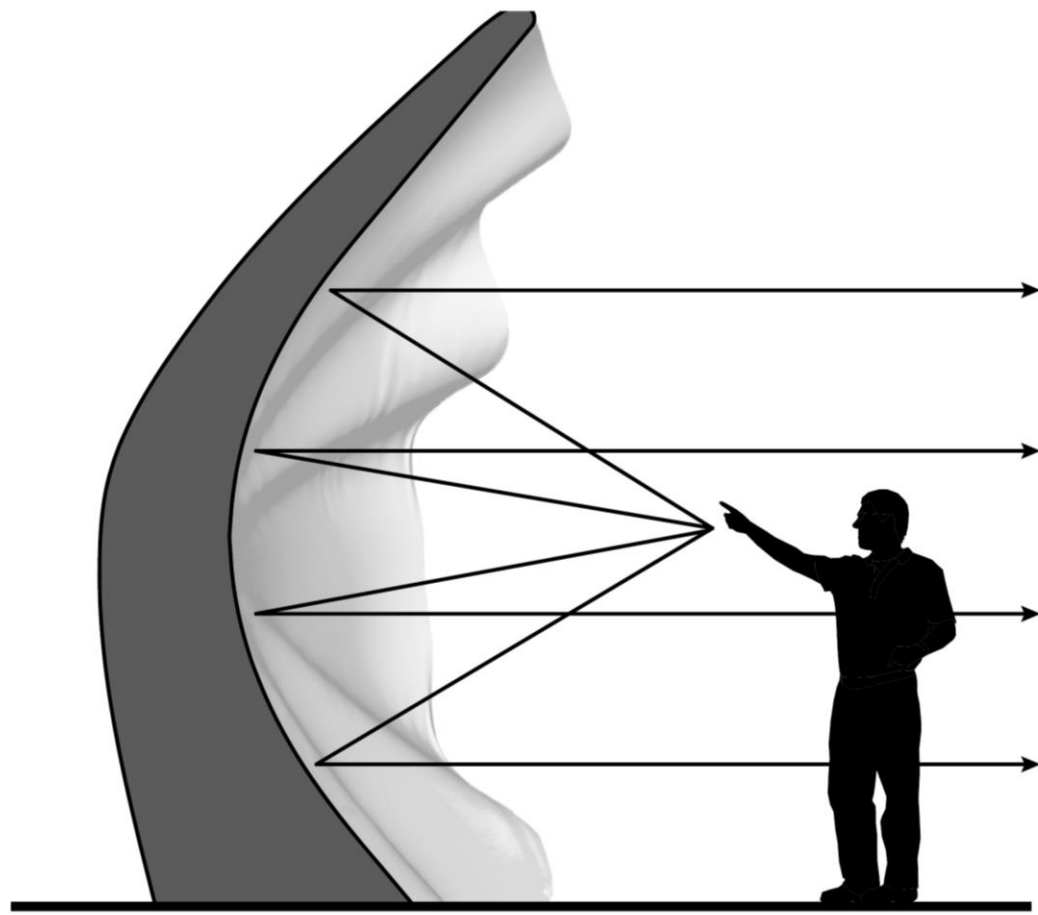
Transit Exit Pavilions  
Toronto, Canada



Transit Exit Pavilions  
Toronto, Canada

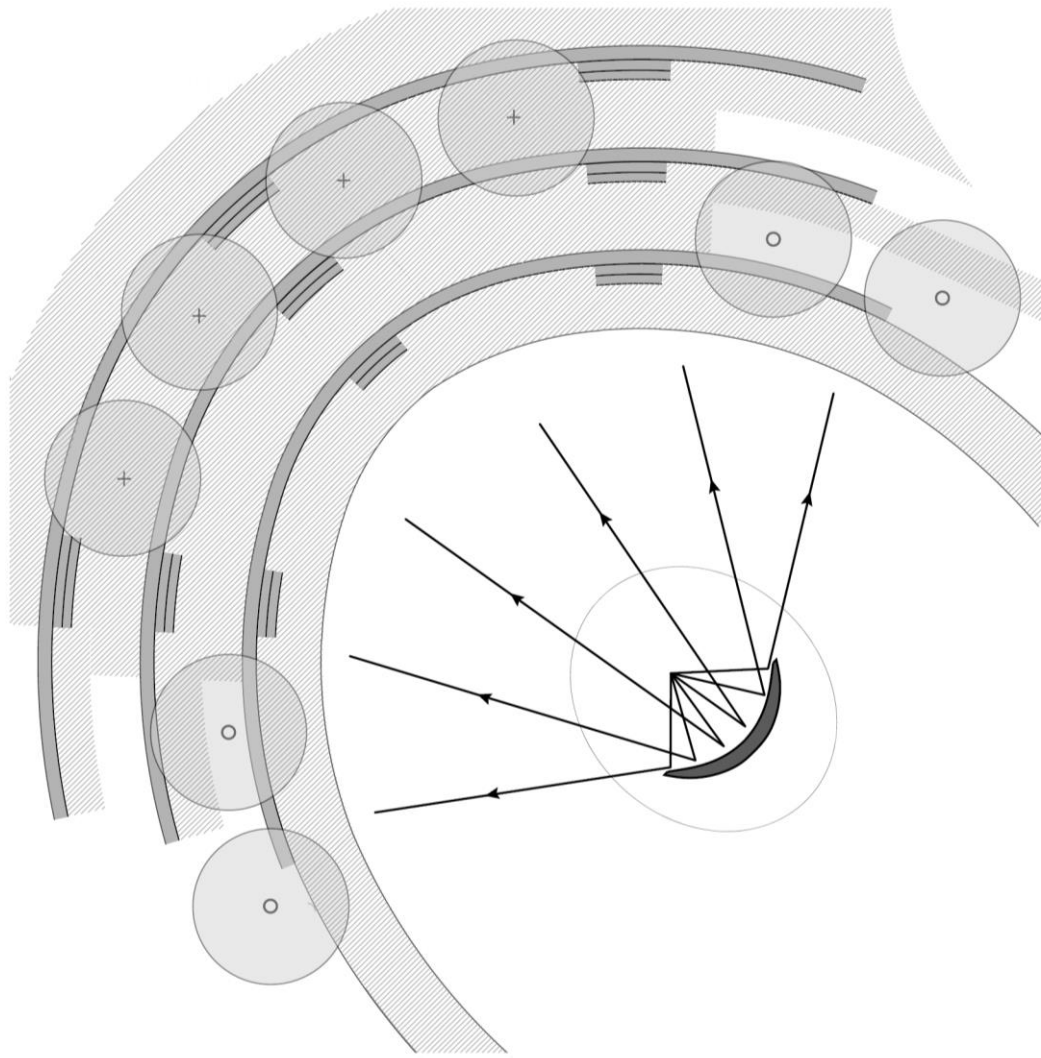


Limelight Bandshell  
North York, Canada

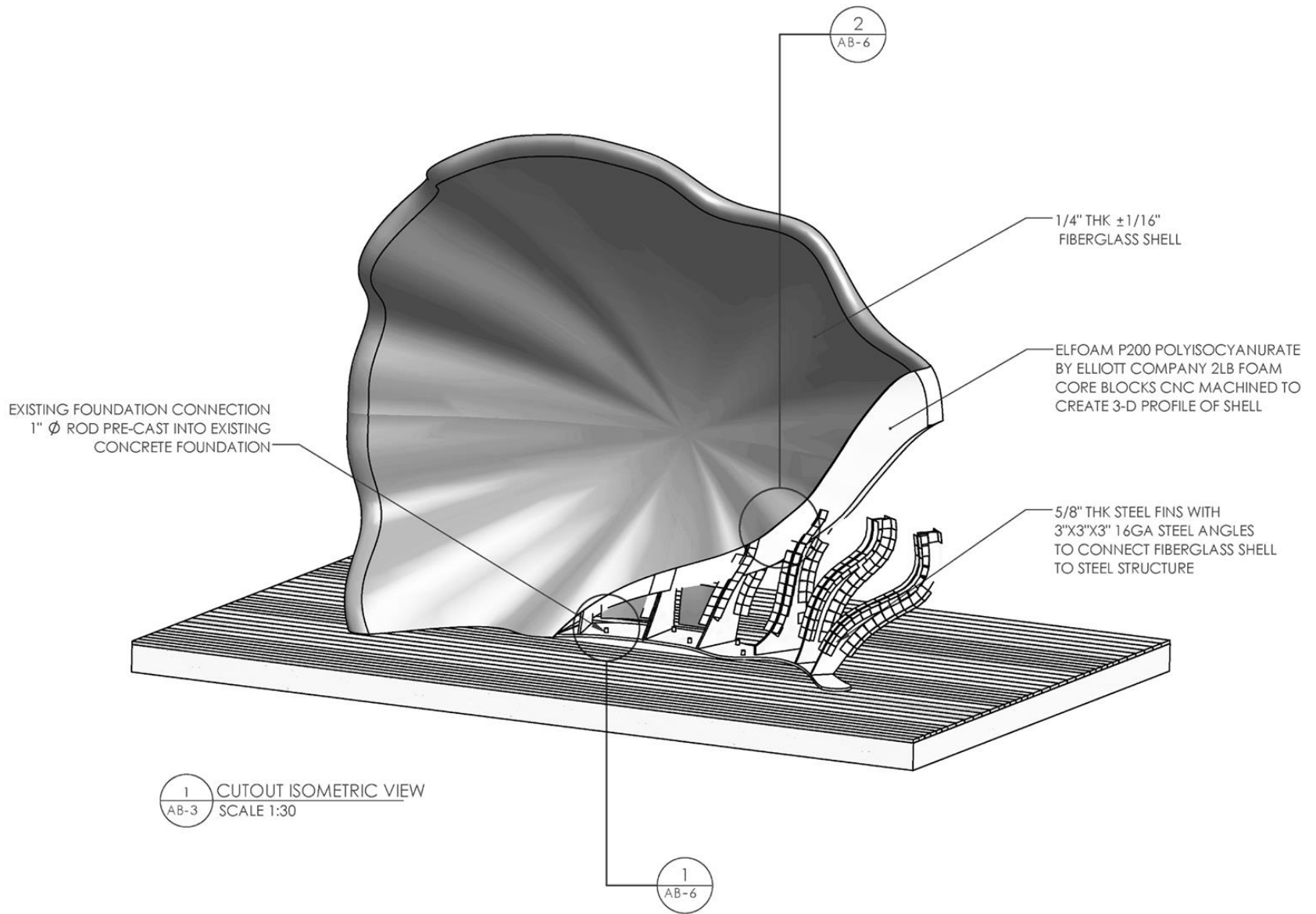


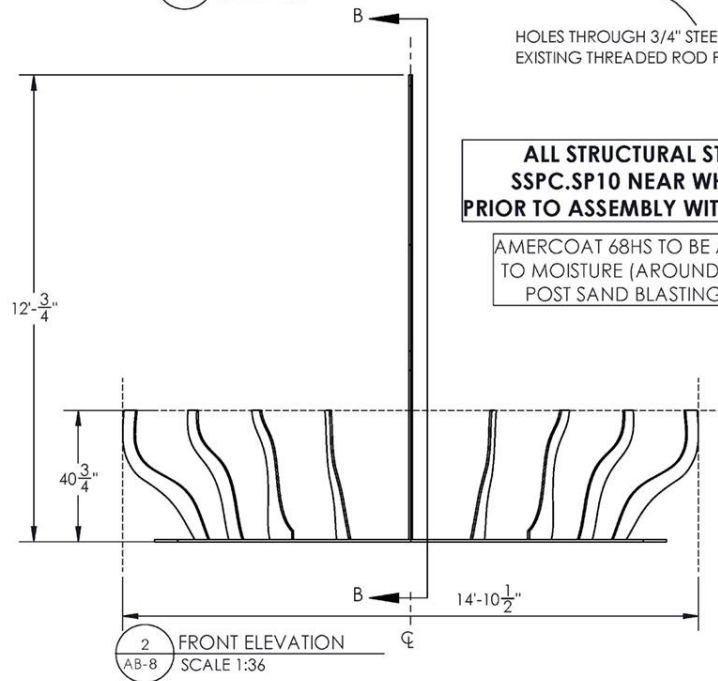
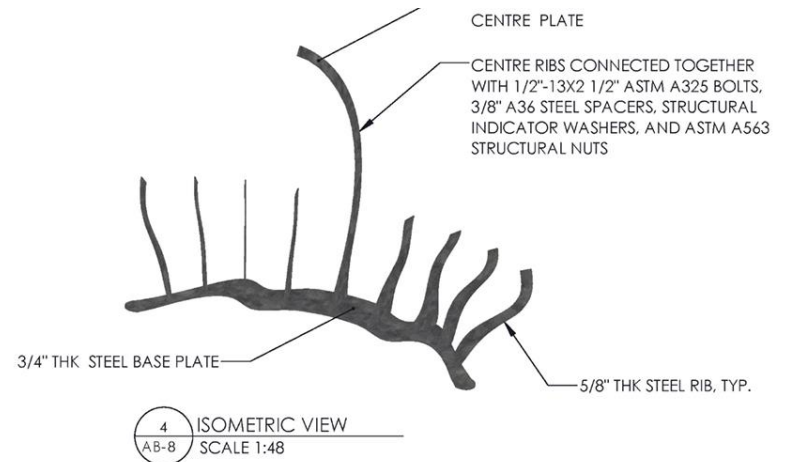
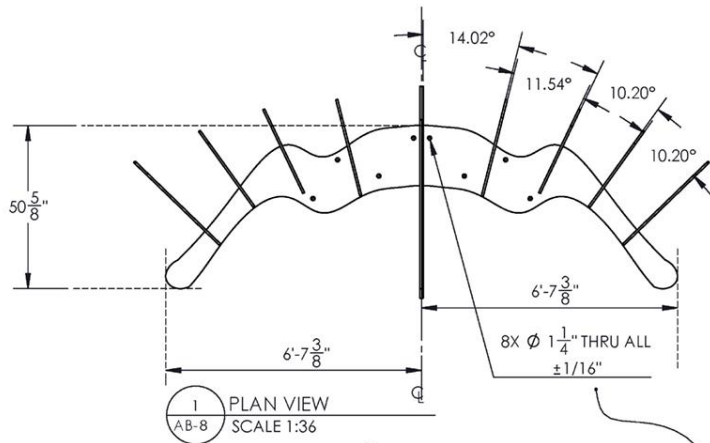
Section





Plan

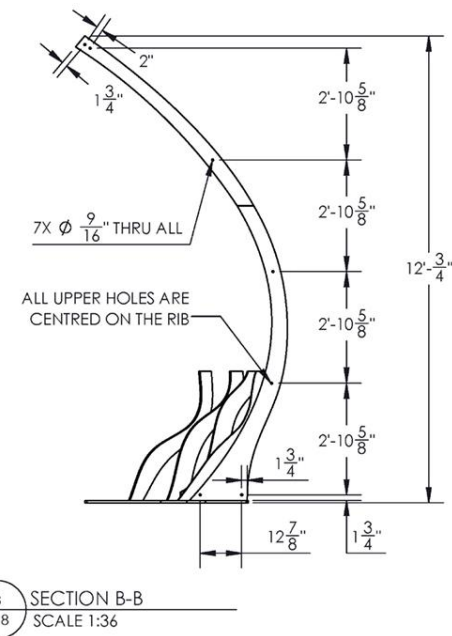




HOLES THROUGH 3/4" STEEL BASE PLATE TO MATCH EXISTING THREADED ROD PATTERN ON SITE

**ALL STRUCTURAL STEEL BLAST CLEANED TO SSPC.SP10 NEAR WHITE BLAST, IMMEDIATELY PRIOR TO ASSEMBLY WITH FIBREGLASS COMPONENTS**

AMERCOAT 68HS TO BE APPLIED TO AREA SUSCEPTIBLE TO MOISTURE (AROUND BOLT HOLES ON BASE PLATE) POST SAND BLASTING BUT PRIOR TO FIBERGLASS





Limelight Bandshell  
North York, Canada



Limelight Bandshell  
North York, Canada



Limelight Bandshell  
North York, Canada



Limelight Bandshell  
North York, Canada

Paul Raff Studio



Limelight Bandshell  
North York, Canada





Limelight Bandshell  
North York, Canada

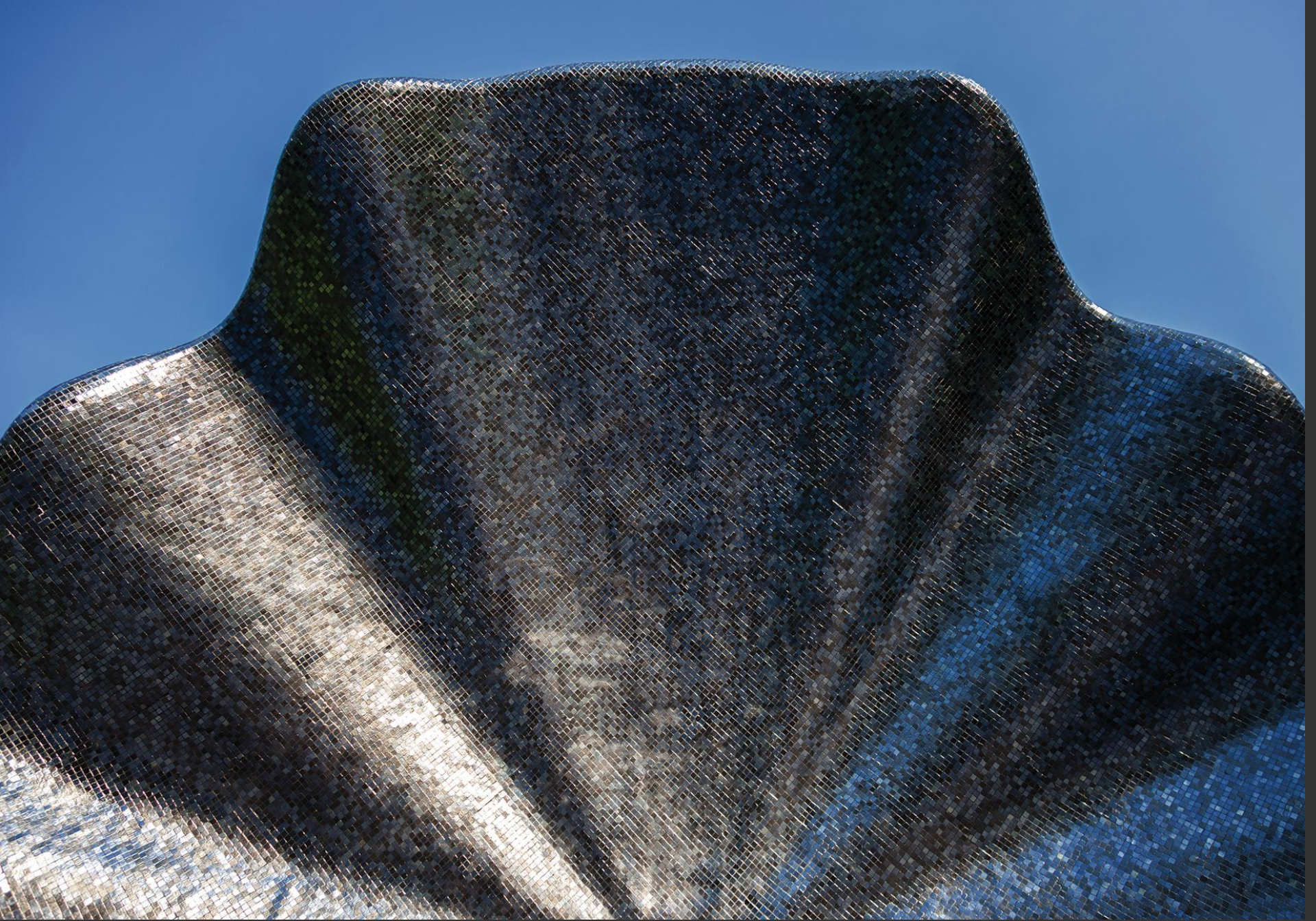


Limelight Bandshell  
North York, Canada





Limelight Bandshell  
North York, Canada



Limelight Bandshell  
North York, Canada



Limelight Bandshell  
North York, Canada

