

# Möbius Strip

GROUP C



FABRICATION 1  
ARCH 5306

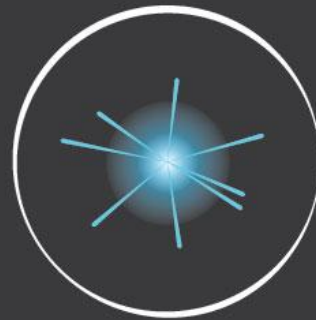
DESIGNED BY:  
SARAH CEN / KODY FERRON / SARAH FOX / EVAN LAVALLEE / MIKE LETROS / MATT STEACY

# Making the Unknown, Known:



# Observation of Neutrinos

Point B



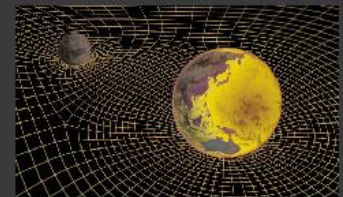
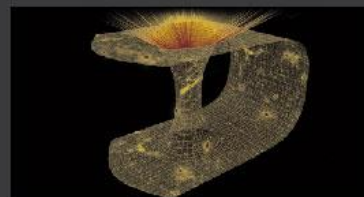
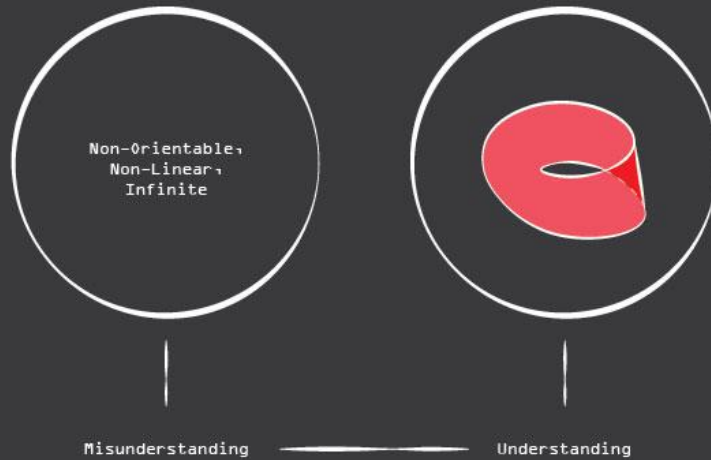
Invisible Neutrino

Visible Light



# Understanding of Space-Time

Point B



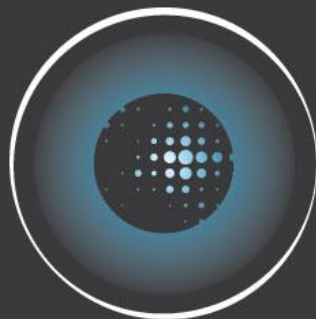
## Elements



Light



Mobius Strip



Perforations



Wood Seating



Control points manipulated



Extruded and edges rounded



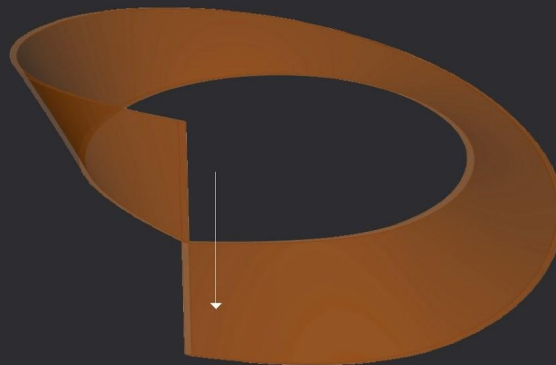
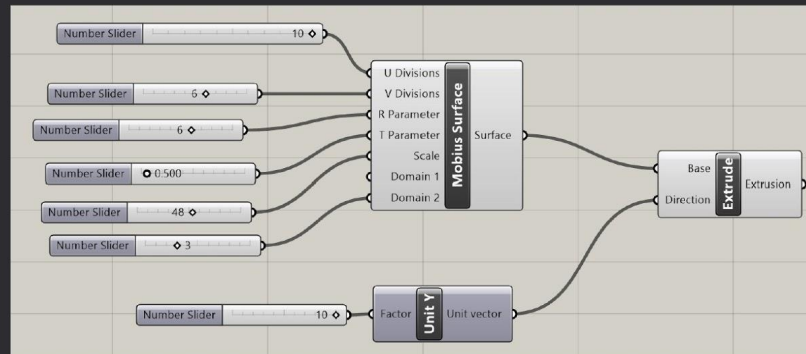
Extruded



Möbius Surface off Curve



Jackalope



TREE TUNNEL WALKWAY

COSMIC GLACIAL ROCKS

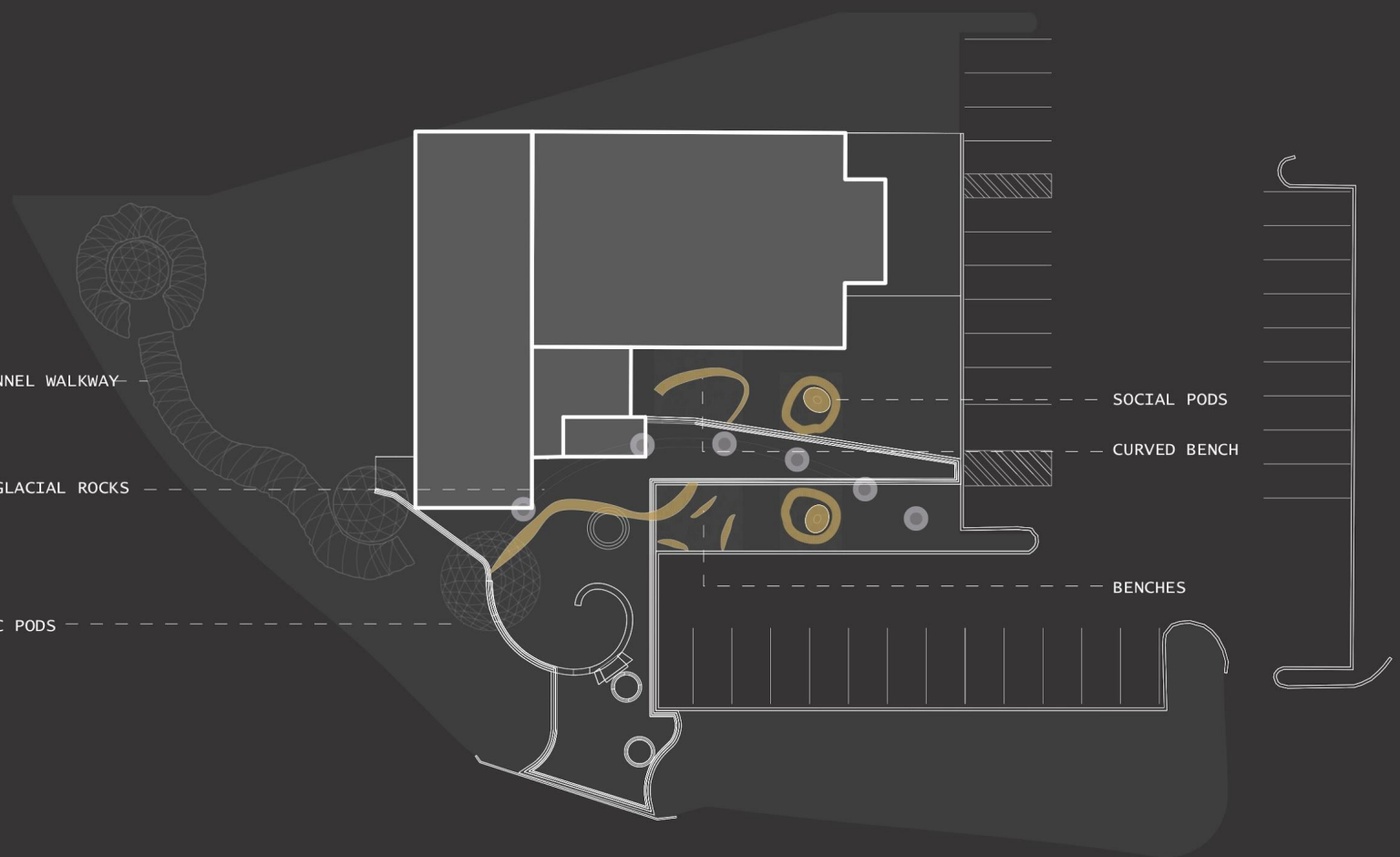
GEODESIC PODS

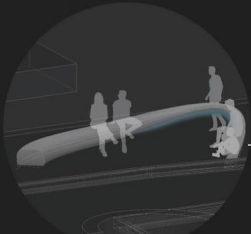
SOCIAL PODS

CURVED BENCH

BENCHES

Site Plan

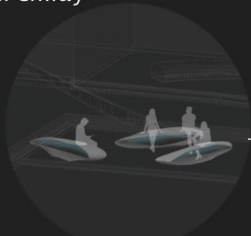




Group Bench



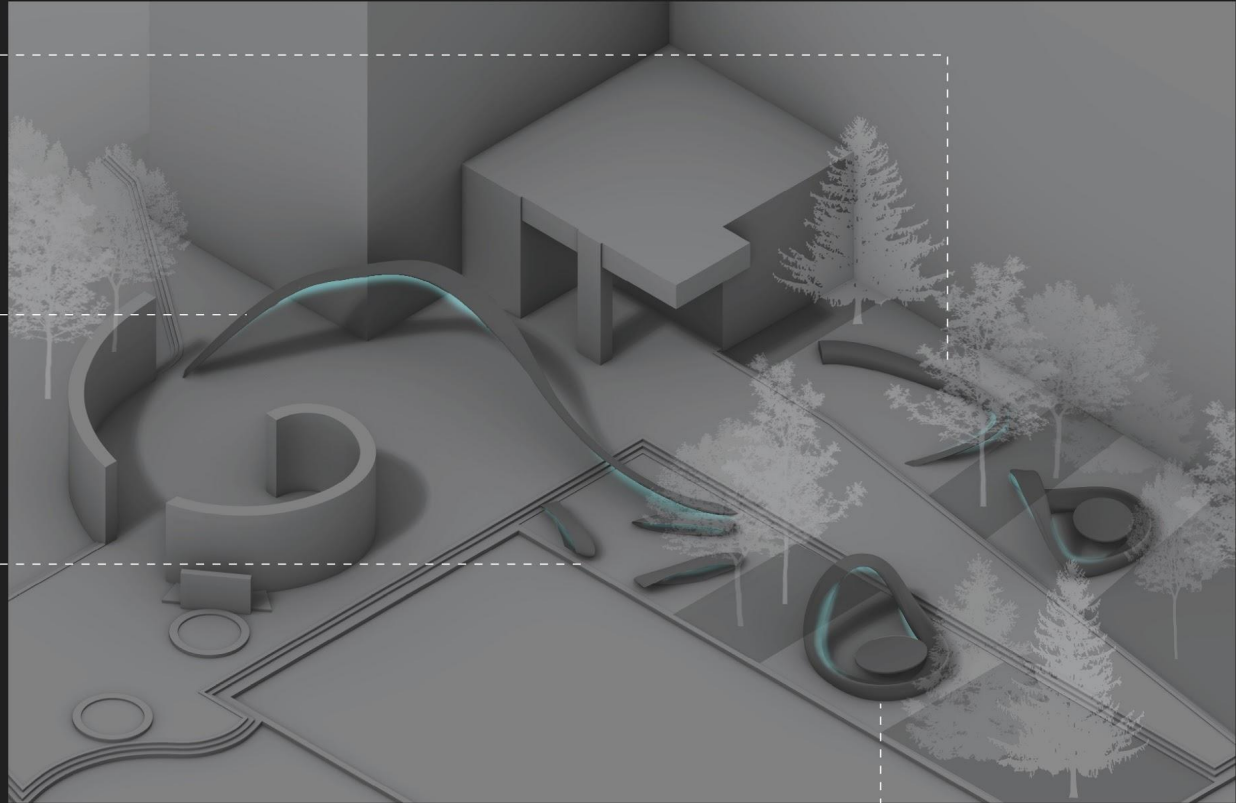
Archway



Individual Benches

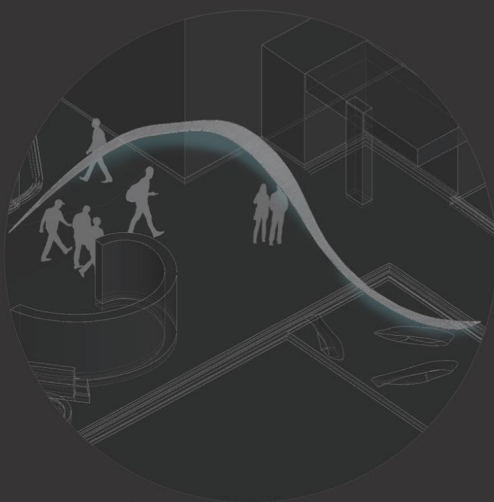


Social Pod

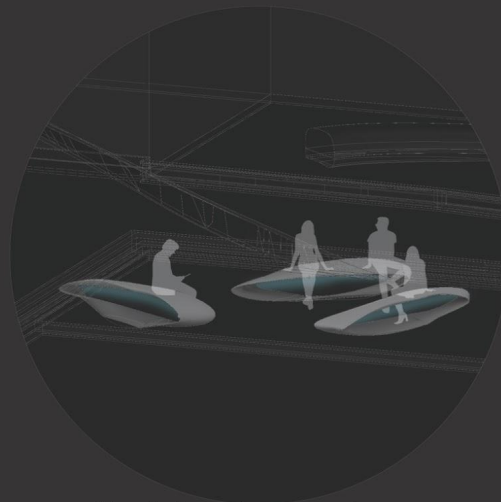


Site Plan

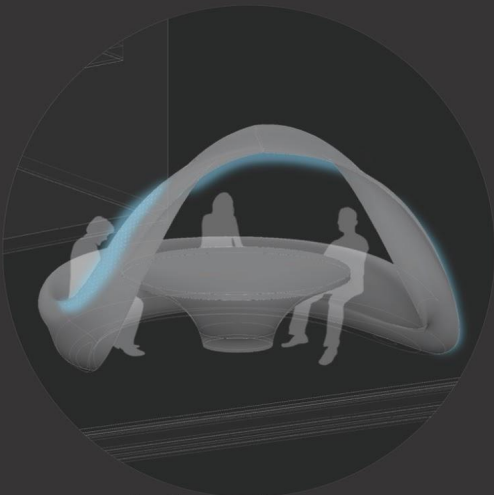




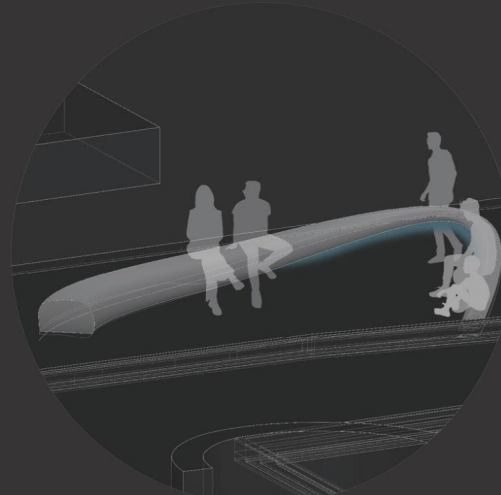
Archway



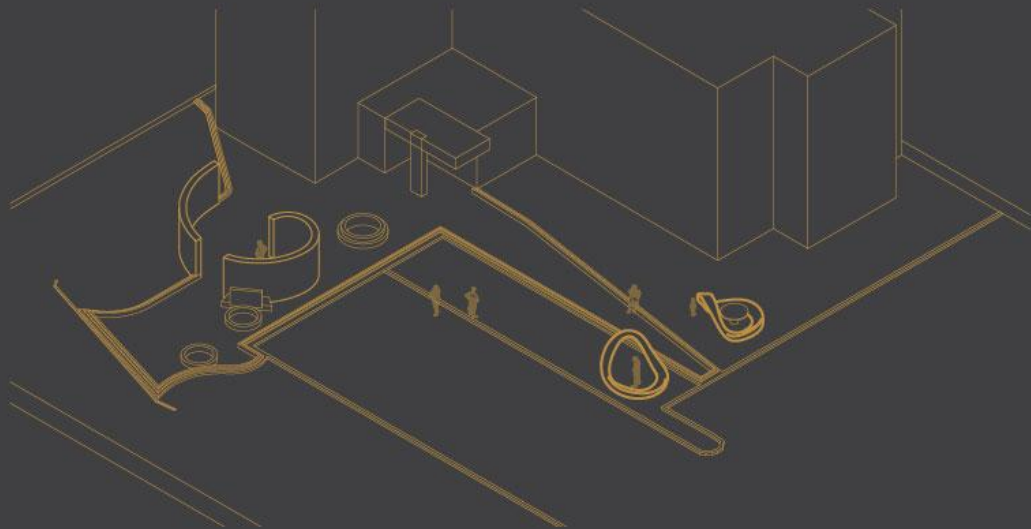
Individual Benches



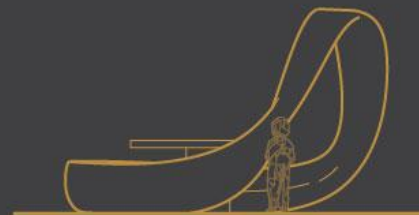
Social Pod



Group Bench



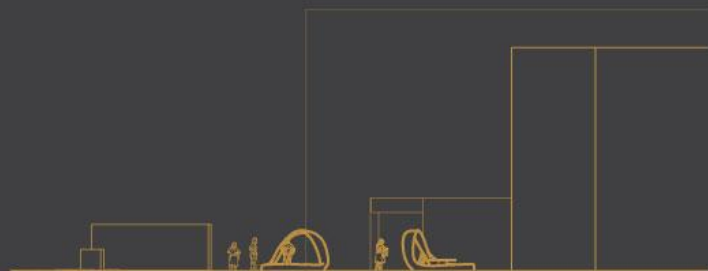
Site Axo



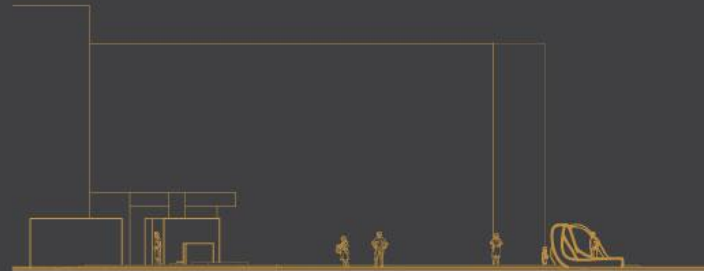
North Elevation



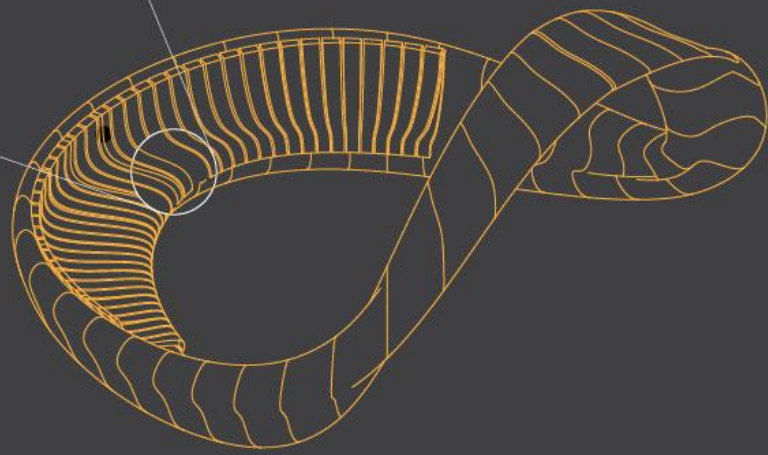
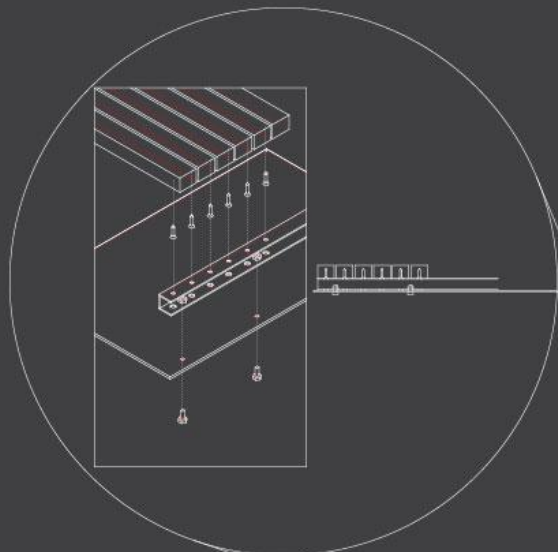
West Elevation



East Elevation



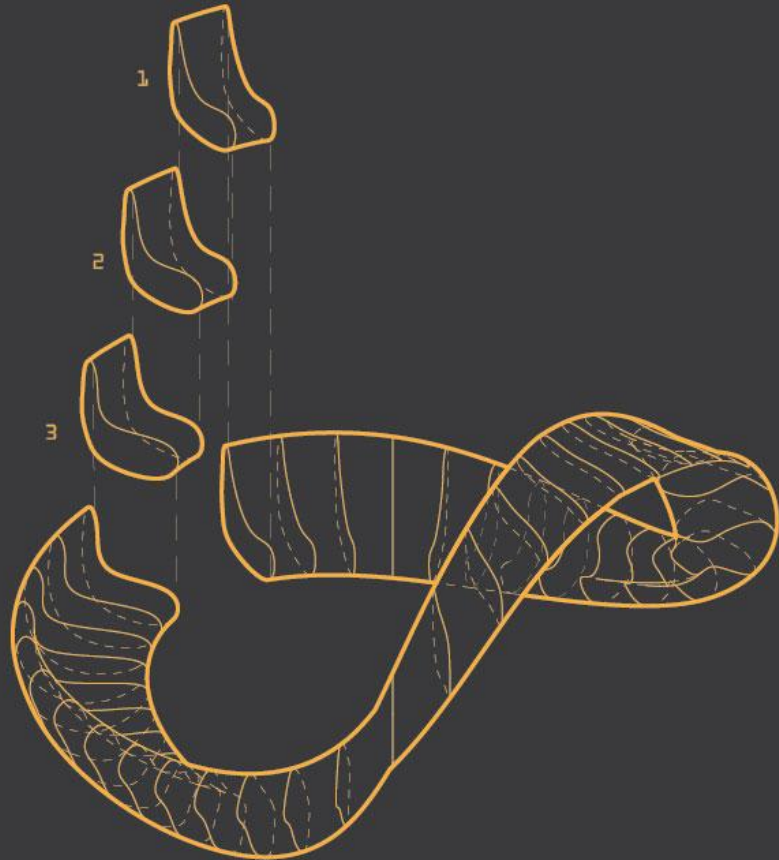
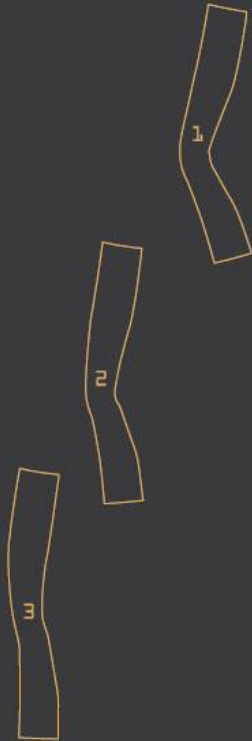
South Elevation



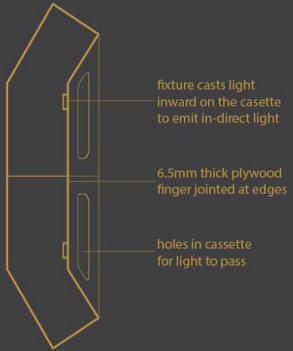
Bench to Strip Connection

## Manufacturing & Assembly:

Unrolled Segments:



# Lighting



CASE STUDY LIGHTING PRECEDENT SECTION  
"ICD/ITKE 2011 RESEARCH PAVILION"



CASE STUDY LIGHTING PRECEDENT  
"ICD/ITKE 2011 RESEARCH PAVILION"

IMAGE: "ICD/ITKE Research Pavilion 2011: Lighting." Institute for Computational Design and Construction. Accessed November 11, 2019. <https://icd.uni-stuttgart.de/?p=6379>

