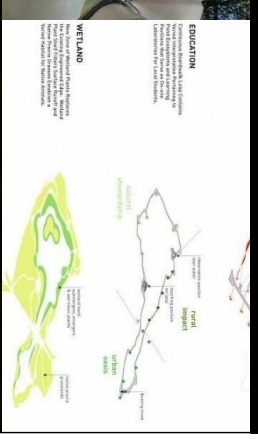
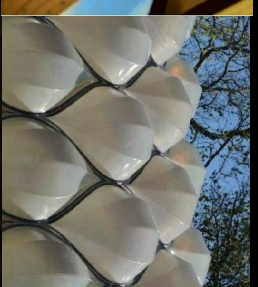


PRECEDENT STUDY - SOUTH POND PAVILLIAN

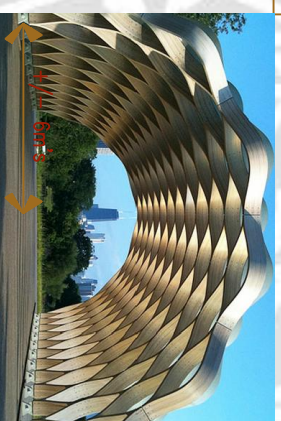


MAIN FUNCTIONAL IDEA OF THE BUILDING

THE PAVILLION IS SITUATED WITHIN LINCOLN PARK ZOO, NEXT TO A LAKE. THUS THE IDEA WAS FORMED BY THE TORTOISE SHELL. YOGA CLASSES, EDUCATIONAL AND OUTDOOR CLASSES / PROGRAMS. IT CAN ALSO BE USED FOR EXHIBITIONS AND PERFORMANCES OF VARIOUS NATURE'S.

HOW DOES THE CIRCULATION WORK

THE PAVILLION IS SHAPED IN THE FORM OF A BARREL VAULT AND THEREFORE ONLY HAS TWO POINTS OF ACCESS. THE SPACE WITHIN THE OPEN STRUCTURE IS VAST AND OPEN AND ALLOWS FOR FLEXIBLE CIRCULATION.



HOW IS THE SPACE USED

THE SPACE IS MAINLY USED FOR YOGA CLASSES, EDUCATIONAL AND OUTDOOR CLASSES / PROGRAMS. IT CAN ALSO BE USED FOR EXHIBITIONS AND PERFORMANCES OF VARIOUS NATURE'S.

SCALE

THE PAVILLION IS ROUGHLY 12X12X6m's HIGH THE HUB IS 6X6X5m's HIGH, THUS ROUGHLY THE SAME HEIGHT, HOWEVER HALF THE WIDTH AND LENGTH



HOW DOES THE STRUCTURE INFLUENCE THE EXPERIENCE OF THE USER

PRE-FABRICATED TIMBER PLANKS WHICH IS INTERCONNECTED AND MILLED, FORM THE CURVING STRUCTURAL MEMBERS. SEMI-TRANSPARENT FIBERGLASS PODS, COVER THE TOP OF THE PAVILLION. THIS ALLOWS LIGHT TO FILTER IN AND CREATES PATTERNED SHADOWS. THE TIMBER AND POD LIKE SHAPES REMINDS ONE OF NATURE AND THE PERMEABILITY ALLOWS THE USER TO BE ONE WITH NATURE. THE VAULT AND HIGH CEILING + OPEN SPACE GIVES THE USER A FEELING OF BEING FREE - "FREE TO BREATHE AND EXPERIENCE THE VARIOUS ACTIVITIES, UNINHIBITED.

HOW DOES THE SPATIAL ARRANGEMENT CONTRIBUTE TO THE ARCHITECTURAL IDEA

THE POD LIKE PATTERNS AND THE BARREL VAULT SHAPE OF THE STRUCTURE RESEMBLES A TORTOISE'S SHELL AND THE HOLLOWNESS THEREOF. IT IS ONLY A SHELL - THERE IS NOTHING INSIDE OF IT. SIMILARLY THE PAVILLION ALSO REFLECTS ONLY A HARD OUTER SHELL WITH NOTHING INSIDE OF IT. THIS CREATES SPACE FOR FILLING THE VOID WITH CREATIVE AND NOURISHING ACTIVITIES, MAKING IT FLEXIBLE AND PERMEABLE FOR ALL TO OBSERVE AND TAKE PART.

COMMUNITY HUB - "A PERMEABLE SPACE THAT ENCOURAGES FLEXIBLE USE FOR CREATIVE PERFORMANCE"

UDO LOTTER



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