Möbius

Branch
Library

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Möbius Branch

Arch 2420 | *Design Studio 2*
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The Möbius Branch Library is a library meant for the **Columbus Metropolitan Library (CML) system**. This all in one library provides access to **book storage**, private **study areas**, **public seating** areas, **conference rooms**, **young minds learning area**, bathrooms, staff areas, and **outdoor seating** and **dining** areas.

The CML project called for designing a space that is **inviting**, **flexible**, and reflects the library's evolving role **beyond books**. The library's goal is to **support learning**, provide **technology access**, and foster **community gathering**. This project challenges the student to rethink the traditional library, employing **abstraction** and **transformation** to create new civic experiences.

The way the Möbius Branch Library differs from other libraries is in its unique shape. The library is loosly based off of a shape called the **möbius strip**. A möbius strip is a **continuous** surface that joins itself through **twisting**. The library uses this shape to create an unique and inviting space for its visitors thus giving the library its name.

Ground Plan

First floor consisting of both entrances, **outdoor** and **indoor seating**, staff area, **conference rooms**, private **study rooms**, and **bathrooms**.

Second Floor Plan

Second floor consisting of a more **quiet** space with larger **seating** and **dining** areas and an **outdoor patio**.

Linden Site Plan

The Linden site is located at the intersection of **E. Hudson Rd. and Cleveland Ave**. Linden is a **suburban development** of columbus that is considered low income, making the library a "**community house**" for the underprivilaged.

Pull *Stretch* *Pull* *Roof/Details* *Final*

Section

Elevation

Section

Elevation