Our prototype house celebrates Earth’s abundance, promoting and nurturing connections between human and natural communities. The design looks to natural systems for inspiration and relies on the belief that all design decisions should support the creation of community and family. Through the house, we strive to create a safe and healthy environment, both natural and built, that embody the ideas and ideals of the human community of the Lower 9th Ward and New Orleans.

**NUTRIENT FLOWS**

The Make It Right philosophy seeks to move beyond current levels of environmental efficiency toward a new effective agenda that seeks to re-implement quality of life through the consideration of a broader range of measures, multi-scale social, and technical cycles. Within the natural metabolism of the house, we have established a circular approach to material cycles with the following:

- **Biological Nutrients**: the nutrients that support life on Earth intended to flow perpetually through regenerative cycles of growth, decay and rebirth.
- **Technical Nutrients**: designed to mirror natural nutrient cycles, they exist in a closed-loop system in which valuable, high-tech synthetics and mineral resources circulate in an endless cycle of production, recovery and remanufacture.
- **Products of Service**: hybrid products that can be returned to their manufacturer at the end of their useful life and safely disassembled into parts that can be reused to create next generation products.

**MIR DNA Analysis**

- **74% Technical**
- **18% Biological**
- **7% Non Nutrients**
- **5% Cladding**
- **107%**

**CONCEPT MASSING**

The massing shifts on the upper floor to provide daylight for speakouts to the north with self-shading roof on the south side through deep overhangs, encouraging that Er- calde (Chinese whisper). The house is arranged in a hi- low configuration. The spaces are located to take advantage of the opportunity for natural ventilation and light. The roof planes through the daylight, allowing for key connections between the public and the private, while promoting connections and relationships between interior and exterior spaces. The living wing was framed by generous sliding doors that fully open to the front porch, allowing views and access to the street and promoting a sense of belonging with the community through visible connections to the street, the sidewalk, and the street.

**PUBLIC SPACE**

The family unit is semi-public space. It serves as a multi-use, multi-functional public space that is used for family gatherings, community events, and as a resource for education. The design looks to natural systems for inspiration and relies on the belief that all design decisions should support the creation of community and family. Through the house, we strive to create a safe and healthy environment, both natural and built, that embody the ideas and ideals of the human community of the Lower 9th Ward and New Orleans.

**PRIVATE SPACE**

The family unit is semi-private space. It serves as a multi-use, multi-functional public space that is used for family gatherings, community events, and as a resource for education.

**SEMI-PUBLIC SPACE**

The family unit is semi-public space. It serves as a multi-use, multi-functional public space that is used for family gatherings, community events, and as a resource for education.