

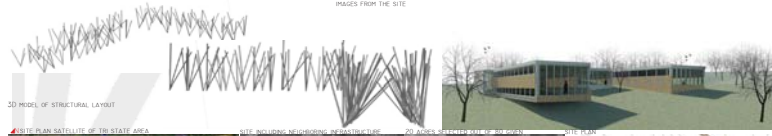
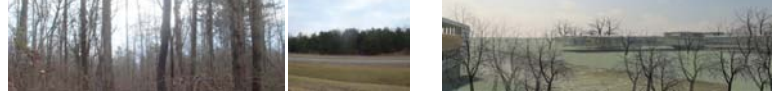
THE PUL INSTITUTE

Hill + Wolfe + Aubic + Wessler

The idea behind our design is interaction. We wanted to design something where all the parts of the building and the program intertwine and relate to each other.



DESIGN CONCEPT: THE IDEA BEHIND OUR DESIGN IS INTERACTION. WE WANTED TO DESIGN SOMETHING WHERE ALL THE PARTS OF THE BUILDING AND THE PROGRAM INTERWEAVE AND RELATE TO EACH OTHER. OUR BUILDING IS LOCATED RIGHT OUTSIDE OF TUPELO, MS ACROSS HIGHWAY 78 FROM A NEW TORONTO PLANT. THE PROGRAM CONSISTS OF 13 MAGNET HIGH SCHOOLS THAT WOULD SERVE THE LOCAL THREE COUNTIES (SPRINTLING, LUMAS, AND LEE). AFTER VISITING THE SITE WE AS A TEAM DECIDED WE REALLY WANTED TO STAY CLOSE TO THE NATURAL FEEL ON THE SITE. AS A RESULT WE STARTED TO DEFINE STRUCTURAL STEEL COLUMNS THAT REPRODUCED THE FEELING OF THE NATURAL TREES ON THE SITE.



Pace + Tidwell

The program of our building is a vocational mall which consists of thirteen different academies. This program played a crucial role in the design process of our steel structure. The steel columns of the building create a strong contrast and balance against the prominent horizontality of the building's mass.



Silvestri + Ha + Ottis + Buchannan

The PUL career and technology center will be the first magnet school in this particular region and seeks to redefine how technical schools are viewed and experienced.



We wanted our academies to be engaging studios instead of closed-off classrooms. Making this into account, we needed a structure that allowed for large spans of open floor space. Our structure is made up of steel columns that are banded in groups of three. In angling these columns in spherical forms, they begin to create more intimate spaces within the larger spaces. The columns are angled at five different angles to make for easier and less expensive manufacturing. The angle of the column determines the size of the column. The larger the degree of the angle, the larger the column must be.

