

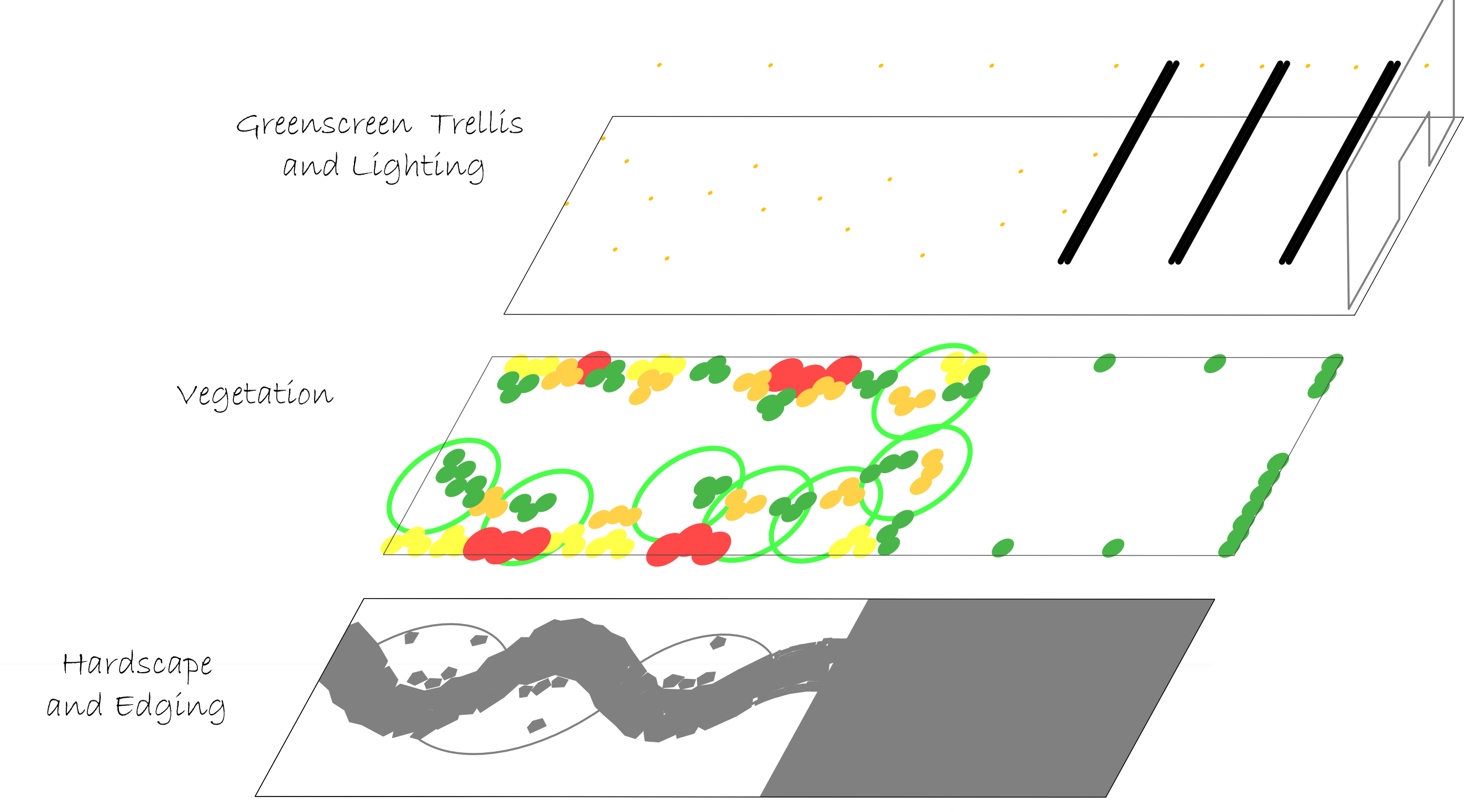
# Chartiers Connections Corridor



Perspective looking towards Chartiers Creek from the Café

Chartiers Avenue, the Main Street of McKees Rocks, parallels Chartiers Creek with the Furnace Street Extension and a parking area used for outdoor events separating the Avenue from the Creek. McKees Rocks Community Development Corporation (MRDC) has designated a vacant lot between First Niagara Bank and a Design Studio to serve as a connecting link between Chartiers Avenue and the outdoor events area. The concept for this project is to tie the two streets together, but also establish a connection to Chartiers Creek across the parking lot. The design uses a green façade on Chartiers Avenue to reference the structure that once occupied the site, with a rectilinear, concrete surfaced café area and overhead steel trusses to give an interior feel to the open air café. Concrete and steel were chosen based on industry in McKees Rock. The path then transitions into a deconstructed concrete path, mimicking the flow of a creek, with "erosion deposits" of pea gravel to serve as immersive spaces along the path. Plantings were chosen to give a riparian feel to the path, while also providing year-round visual interest. Trees are placed strategically to cast long shadows on the wall of the bank, an image inspired by a site visit in the late fall. LED spot lights on the opposite building continue to cast shadows in the evening.

## Schematic Diagram of Program Elements



## Section



## Plan View

