

Urban Ecology Center

MILWAUKEE, WISCONSIN

The project involved construction of an approximate 16,800 SF parking lot and a 250 foot private road extension for the Urban Ecology Center's E. Park Place campus. Sigma was retained by the Urban Ecology Center to value engineer and complete design of the parking lot and road extension and prepare final construction plans for the project. The parking lot was built in an area occupied by numerous MMSD facilities (diversion structures, trash racks, etc.) for the NS-6 collector system.

Services provided by Sigma include:

Storm Water Management

Sigma also assisted the Urban Ecology Center with coordination and permitting of the work with the MMSD. In addition, although not required by regulation, innovative storm water practices consisting of pervious concrete pavement and bio-infiltration swales were designed into the project to provide sustainable design elements and also to provide educational opportunities related to storm water management for the facility.



Construction Management

Sigma provided limited services during construction consisting of review of contractor submittals, response to contractor RFI's, periodic site visits to observe construction progress and preparation of a final punchlist for completion of the project.