



SITE NAME	Former South Side Auto Parts
Address	1724 E 29th St. Muncie, IN
Brownfield Program	Brownfield program, IDEM Brownfield program
Area	3.93 Acres
Zoning	Variety Business
Municipality	Southside Neighborhood, Muncie Indiana
Distance to Substation	0.84 Miles
Distance to Transmission Line	1.26 Miles
Distance to Major Road	0 Miles
Ownership	Muncie Imports & Classics LLC
Summary of Existing Land Use, Condition, and Restrictions	Flat topography, paved with minimum vegetation, no existing structure
Property Progress and Financial Assistance	On January 11, 2021 this site was sold to Muncie Imports & Classics. I assume their plan is to build a car restoration business.
Estimated Annual Solar Energy Production	3,289,565 kWh/year or 3.29 GWh/year
Estimated Annual Energy Value	\$279,611
Estimated Solar Power Capacity	4.75 kW
Suggested PV System Specifications	DC System Size: 2822.4 kW Module Type: Standard Array Type: Fixed (open rack) Panel Tilt: 30 degrees
Greenhouse Gas Equivalencies	2,326 Metric Tons 502 Passenger Cars 268 homes' energy use for a year 394 homes' electricity use for a year 3,037 acres of US forests in one year
Remarks and Suggestions	Even though the size of this site is greater than 2 acres, this site is not an ideal candidate for the large-scale solar PV installation due to the distance from transmission lines.

Legend

- Former South Side Auto
- Residence
- Delaware Contour
- Commercial

N

0 50 100 200 300 US Feet

Group 1: Adam, Michael, Elise, Kaylie, Eric
 Data Source: US Census Bureau, Geography Division
 Grant County, Indiana Elevate Website Indiana Geography
 Information Council Ball State Library GIS Database