

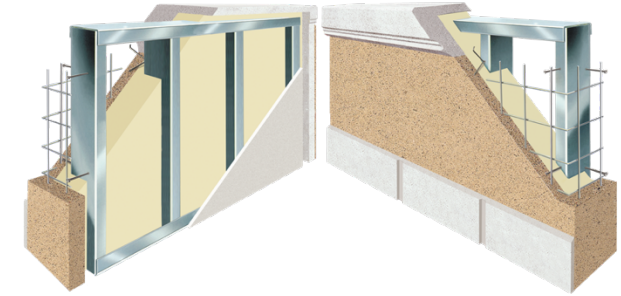
## Resources and Services Needed for Shipping

Jackson Precast

Address: 3325 Lawson St, Jackson, MS 39213

Phone: 601-321-8787

-SlenderWall System

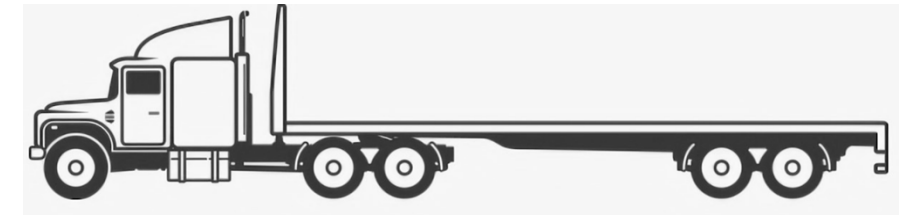


Royal Trucking Company

Address: 1312 E Industrial Access Rd, West Point, MS 39773

Phone: 800-321-1293

-(2)48' Flatbed Trailer



Braxter, Crane and Rigging

Address: 9770 MS-6, Tupelo, MS 38801

Phone: 662-842-0057

-45-ton Boom Truck



## Shipping Requirements

### Mississippi Loading Requirements

Oversize Load Permit is Required:

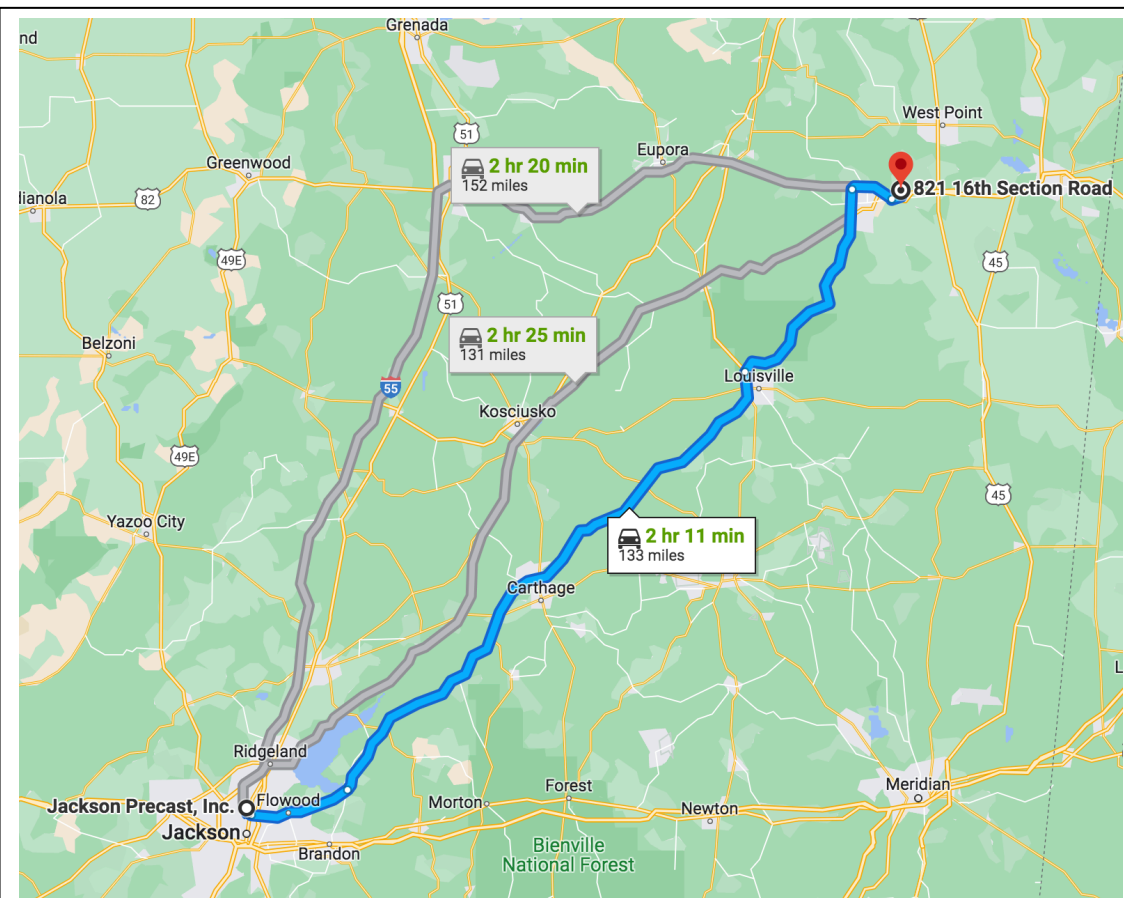
Width: 8'6"

Height: 13'6"

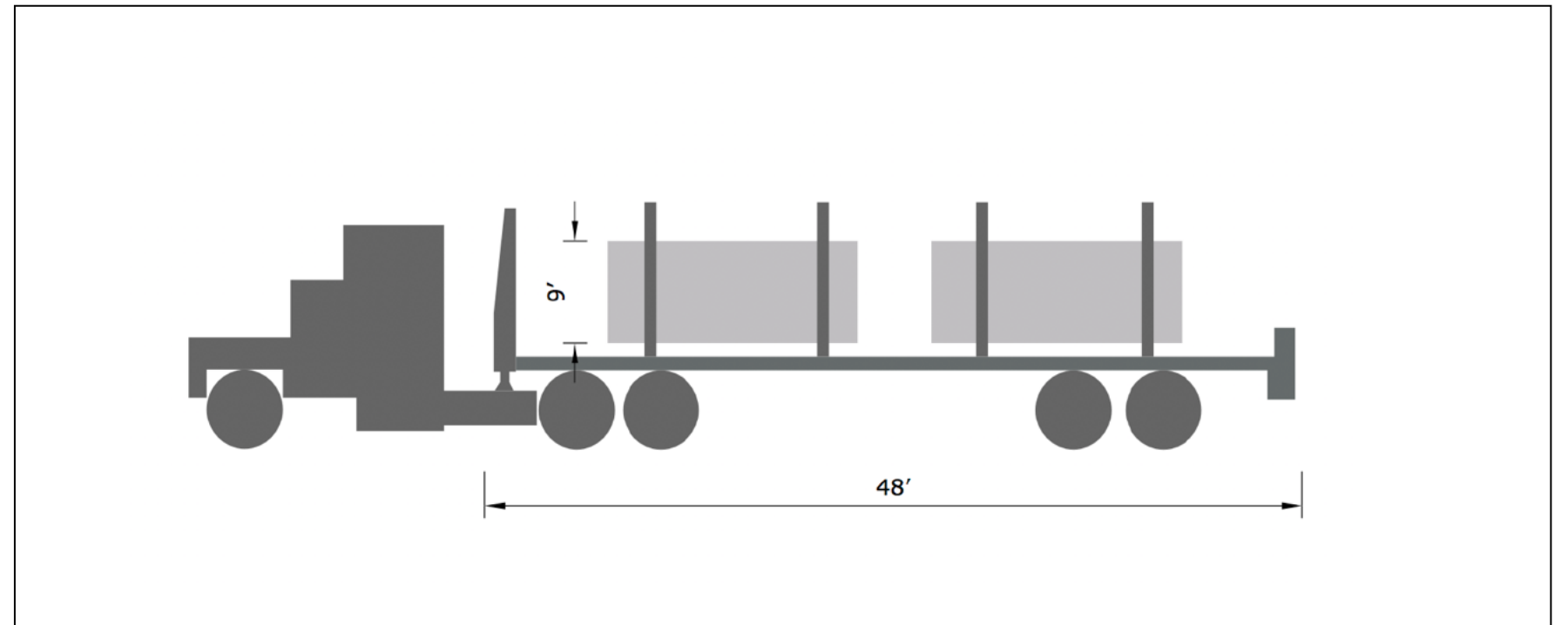
Length: 53' trailer or 99' overall

Weight: 80,000 (GVW), 20,000 single axle, 34,000 tandem axle, 42,000 tridem axle

MDOT.MS.GOV



Blue = Best Route



The precast panels will be distributed from Jackson Precast to the Habitat site location. The layout of panels for shipping will be outlined on the next page.

## Shipping Requirements

For the shipping requirements for these panels, Habitat will need **four trucks** to transport the panels from Jackson Precast to the Habitat Site. Each truck will have a certain number of panels as well as the panel with the corresponding label to the slab so that it is assembled correctly. Since the shipping requirements only allow for 48' of length and 8' 6" in width each panel will be able to fit. As for the longer walls of the home, those panels will need to be split into two. Typically, the weight of a slender wall is around **30 pounds per square foot**. The average conventional precast panel weighs around 75 pounds per square foot, so a SlenderWall panel weighs around 40% the weight of a conventional precast panel.



Diagram of number of trucks:

