A house mover’s equipment can pick up any house, no matter how heavy or large, but movers must keep in mind possible obstructions that they will have to overcome.

1. Utility lines
2. Plumbing
3. Trees
   - Mailboxes (remove and replace)
   - Curvy roads that require hairpin turns
   - Railroad crossings
   - Overpasses

To prepare the house for a move, all the utilities must be disconnected, which may require the services of a plumber or an electrician.

In addition, house movers need at least 10 feet (3 meters) of room around the house for excavation.

The mover will then dig down around the houses foundation and cut openings in the foundation walls.

After the openings are cut, steel beams are inserted. These beams bear the weight of the house during the move, so it’s very important that they’re sized and placed correctly.
Hydraulic jacks are placed under the steel beams; the jacks will provide the movement that will lift the house. Once in the air, wooden cribs made out of interlocking wooden posts are used with more steel beams to help support the house for the moving process.

Beam rollers are lined up and inserted inbetween the overlapping steel beams, this will create a rail circuit that will be used to move the house from its current location onto a movers truck.

Once the beam rollers are placed, the house is lowered onto the additional steel beams that are supported by the wooden cribs.

The beam rollers allow the house to move freely back and forth. This is useful for distributing the weight of the house evenly on the movers truck.
Movers back their truck up to the wooden crips which are the same height of the truck’s bed. This allows for a smooth transition of the house.

The heaviest side of the house is rolled onto the truck first, this reduces the possibility of the house becoming damaged and unbalanced.

Once the house is on the truck, it is jacked up one last time in order to remove the beam rollers so it will not move while in transport.

The house is now ready for transport. The longer the journey is the more obstacles mover will have, so they must get moving permits for each city or town that the house will pass through.

Some areas also have road restrictions and require that home moves be done only during nighttime or weekend hours. Some of these barriers require some legwork. Larger homes can be cut into pieces, but they must be structurally strong.