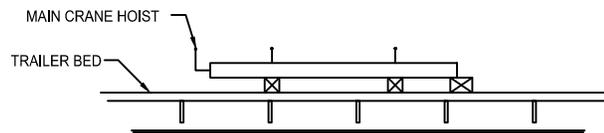


#### 4. Wall Construction

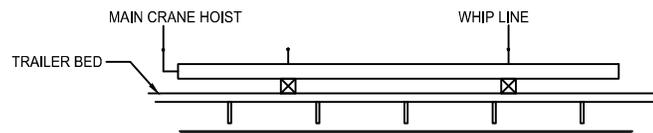
- Panels will arrive from the precaster either face side down on a flat bed trailer. Panels will typically be 9 feet wide and will weigh approximately 760 pounds per vertical foot ( a 20 foot tall panel will weigh approx. 20 x 760 or 15,200 pounds ). Panels should be removed from the truck and set into place on the pad in one operation. Double handling of the panels is not recommended when ever it can be avoided.
- The panels are lifted from the trailer utilizing the lifting devices in the top and back side of the panel. Panels greater than 12 feet in height will require the use of a double drum crane. The panels are swung free of the trailer and then rotated into the vertical position by the operator. The back face lifting devices are then removed prior to setting the panels in the wall. Panels less than 12 feet high can be hoisted from the trailer using the top edge inserts only.

NOTE:  
FOR ERECTION OF WALL PANELS

1. PANELS UP TO 4.0m LONG CAN BE LIFTED WITH TOP EDGE LIFT HOOKS WITH BOTTOM EDGE OF PANEL SUPPORTED.



2. PANELS OVER 4.0m LONG MUST BE LIFTED WITH TOP EDGE LIFT HOOKS AND LOWER REAR FACE LIFT HOOKS AND TURNED IN THE AIR INTO VERTICAL POSITION.



- Prior to removing the panel from the truck, a tagline should be attached near the bottom of the panel to permit control of the panel during lifting and positioning over the leveling pad.