

# STRESCORE INC.

P.O. BOX 270 24445 STATE ROAD 23 SOUTH BEND, INDIANA 46614

TELEPHONE: (574) 233-1117

FAX (574) 288-0050

Producers of COREFLOOR HOLLOW-CORE SLAB  
PRESTRESSED CONCRETE SLAB SYSTEMS

## Recommended Practice for Erecting StresCore Precast Hollowcore Planks

Erector is responsible for determining size and load capacity of any spreaders, chokers, cables or any device used in erection of Precast.

Any Precast planks broken due to improper handling not recommended by StresCore, Inc. will be replaced at cost to the erector or buyer. Any questions regarding the erection or rigging of Precast please call StresCore, Inc. at the number located at the top of this page.

If Precast is to be stacked on the ground the boards must be kept in a straight vertical line on each end of planks. Boards should be placed approximately 2'-0" from each end. If stacking planks on soft ground be sure bottom boards do not sink and the bottom plank does not touch the ground. Planks should be stacked no higher than five (5) high. See Illustration 1 and 2.

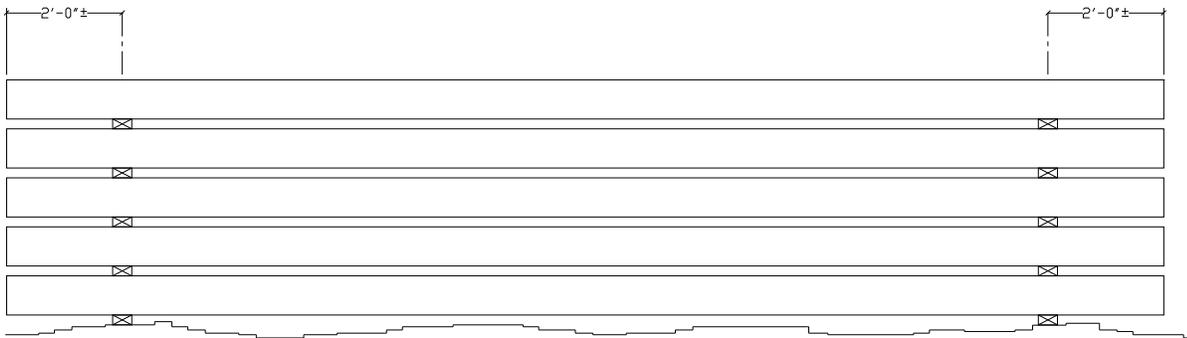


Illustration 1

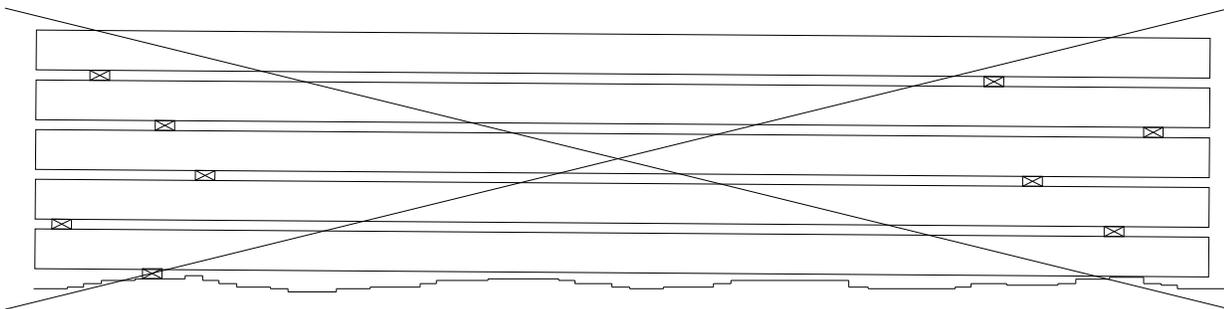


Illustration 2 (Unacceptable)

If any pressure is applied anywhere on slabs other than in a straight line at the location of the boards or if bottom slab is touching the ground they will break. It is very important to keep boards in straight vertical line.

# STRESCORE INC.

P.O. BOX 270 24445 STATE ROAD 23 SOUTH BEND, INDIANA 46614

TELEPHONE: (574) 233-1117  
FAX (574) 288-0050

Producers of COREFLOOR HOLLOW-CORE SLAB  
PRESTRESSED CONCRETE SLAB SYSTEMS

## Recommended Practice for Erecting StresCore Precast Hollowcore Planks

Precast units can not be turned over for any reason. They are designed to set only one (1) way. See Illustration 3.

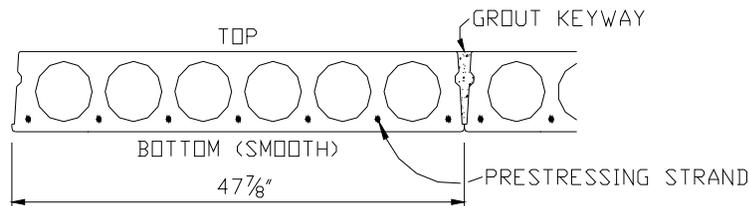


Illustration 3

On planks ranging in lengths from 0 feet to 25 feet in length spreader cables from lifting hook on crane to the plank should be a minimum of 20 feet in length. The chokers for placing around the planks should be 14 feet in length with one choker at each end of plank approximately 2-3 feet in from each end of the plank. See Illustration 4.

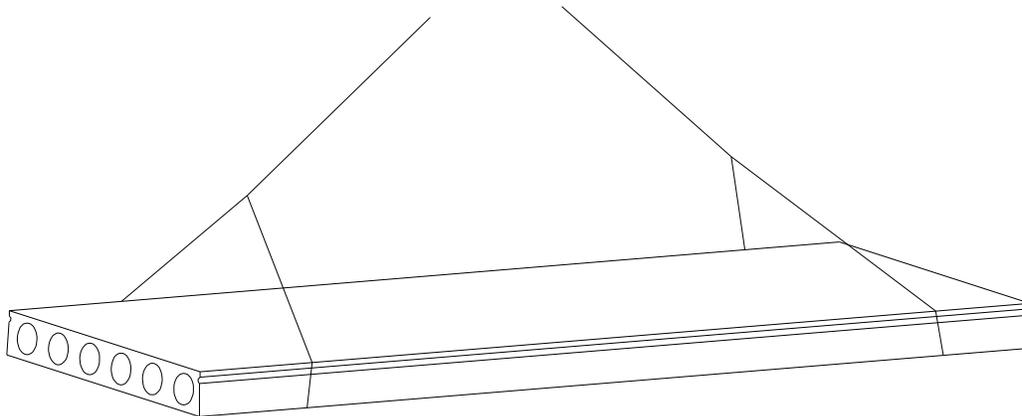


Illustration 4

On planks 25' to 45' use spreaders 30' to 35' in length with 14' chokers. Keep chokers 2' to 4' from each end of plank.

Planks from 0' to 10' in length can be picked up in the middle with a fork truck with forks spread apart as far as possible.

Do not pick up any planks with just one choker around the middle.

Where planks need to be erected inside with little head room a spreader beam can be used.