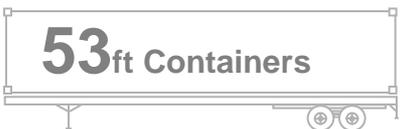


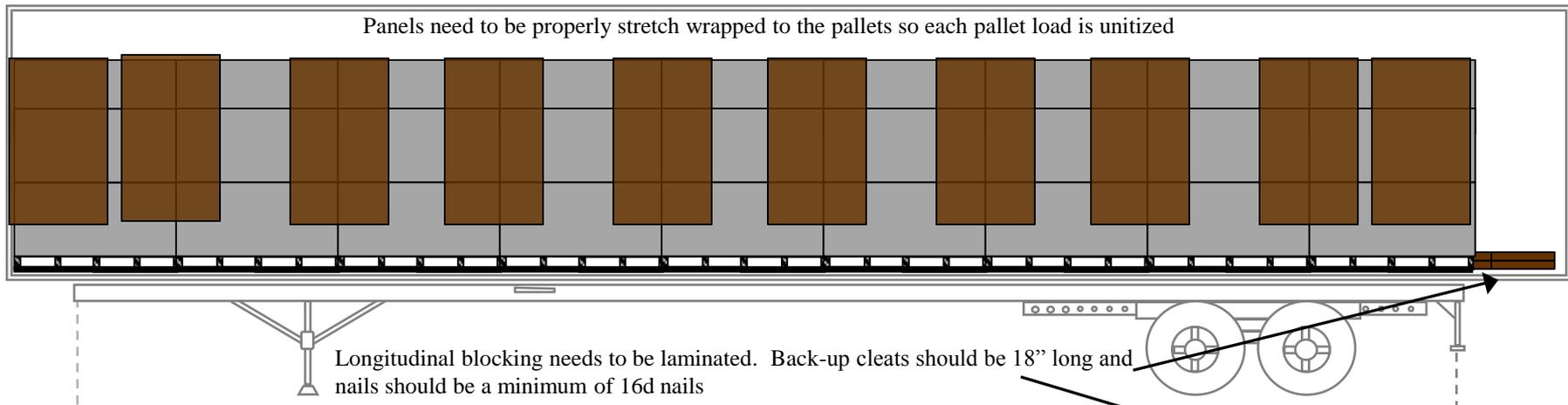
**NOT TO SCALE**

Intended for use on Union Pacific Railroad only

# Floor Blocking Load Plan for 36 x 66 pallets Unitized with Stretch Wrap

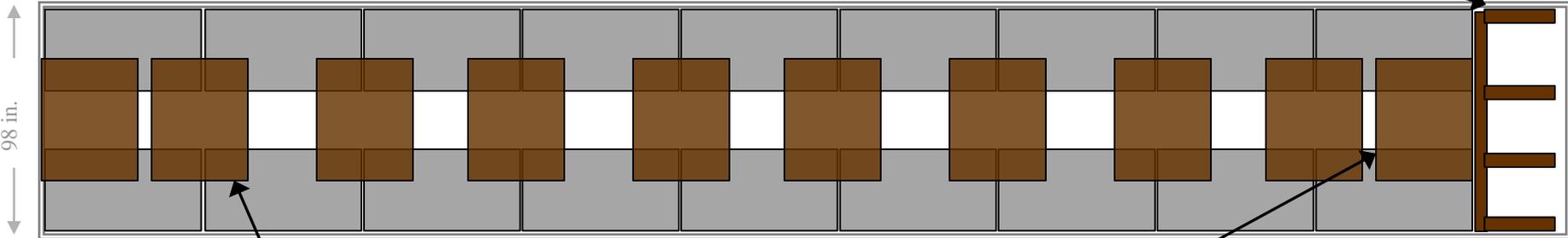


## Side Wall Cutaway View



630" (interior length)

## Overhead View



Drop down cardboard filler can be used for lateral void fillers. To reduce material costs, the drop down fillers can be spaced where the pallets meet, as well as in the nose and rear. The dropdown fillers need to be at least 36" long and drop down at least 75% of the pallet height.



Union Pacific Damage Prevention  
File: 36x66" pallets –Floor Blocking  
Date: 4/27/2010 By: TJP

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# Double Laminated Floor Blocking for Non Hazmat Loads

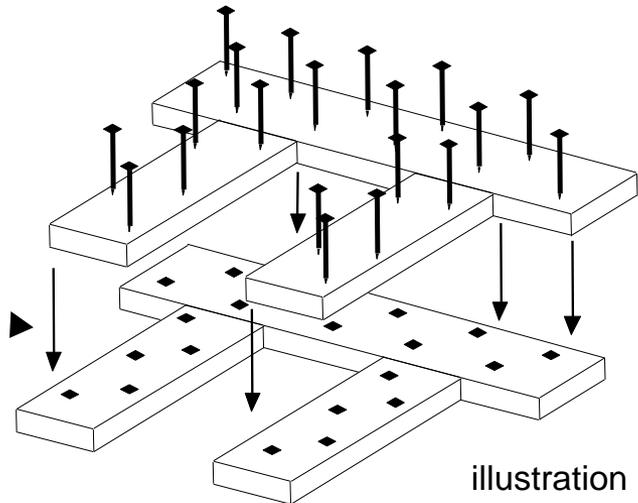


illustration 1



**Floor blocking should be constructed with double 2x4 lumber with backup cleats, at least 18 inches long. Floor blocking needs to be as long as the pallet or unit it is supporting. Nails should be staggered and spaced approximately 4 to 5 inches apart. 16d nails (or larger) are required.**



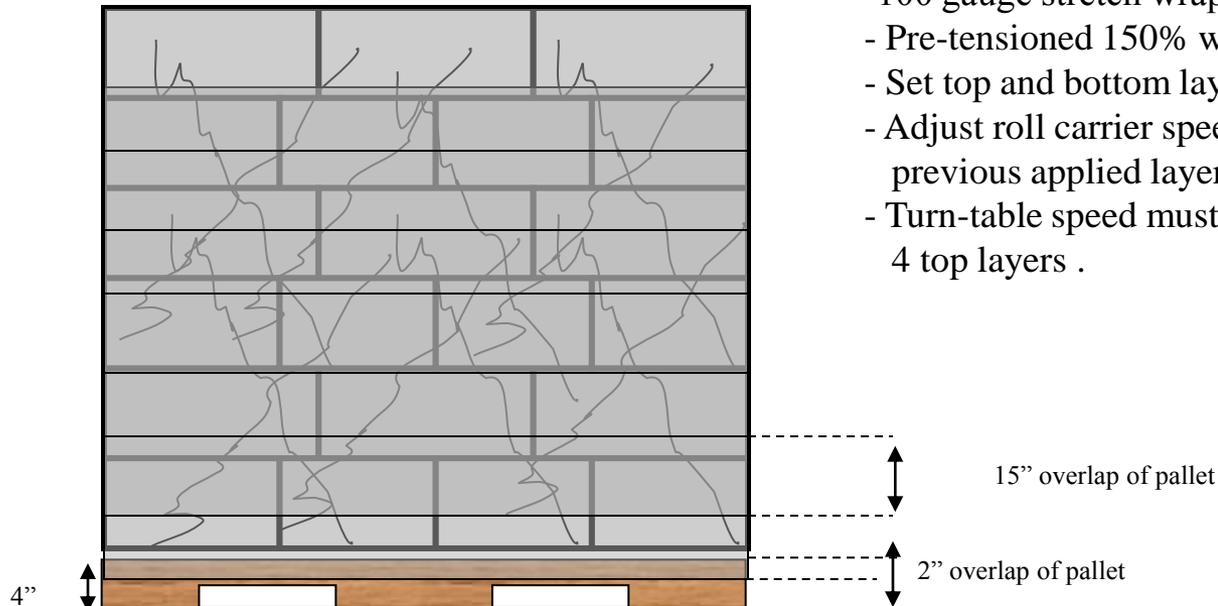
Union Pacific Damage Prevention  
File:Double laminated floor blocking

Date: 01/21/10 By: TJP

# Recommendation for Stretch Wrap



- 100 gauge stretch wrap, 30" wide
- Pre-tensioned 150% with four full wraps per stack.
- Set top and bottom layer count to four wraps
- Adjust roll carrier speed to allow film wrap to overlap the previous applied layer by 15 inches.
- Turn-table speed must be adjusted to allow application of 4 top layers .



**Four full wraps per pallet**  
with 2" overlap to the pallet and top of the load

