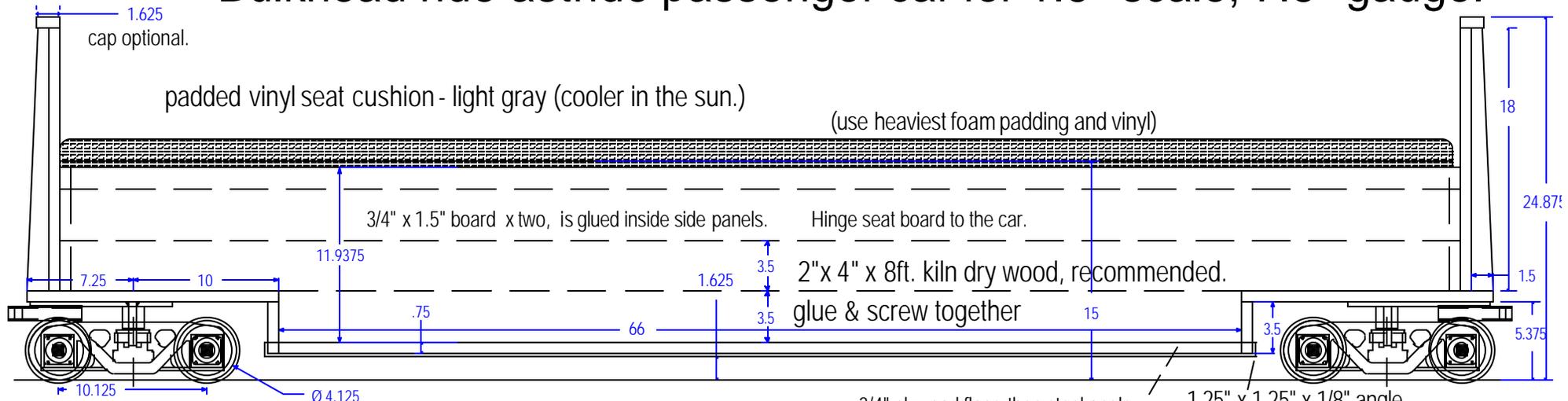


Bulkhead ride astride passenger car for 1.6" scale, 7.5" gauge.



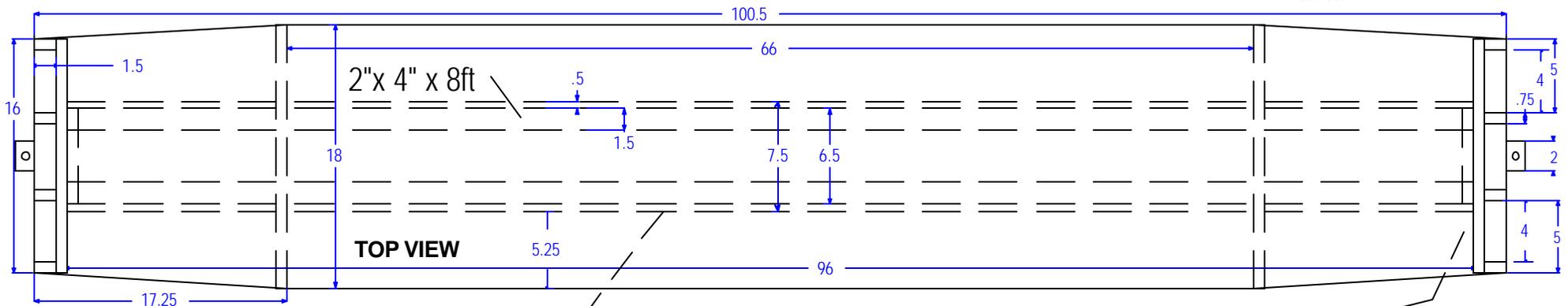
Narrow gauge truck shown. A standard 1.6" scale truck is good if double-row self aligning bearings (2201-2RS) and heavy springs are used.

load: 6 adults, average 175 lbs = 1050 lbs
car with trucks weigh about 200 lbs.

3/4" plywood floor, then steel angle protector screwed on with c/s screws.
Optional: glue rubber mat to footboards

1.25" x 1.25" x 1/8" angle

detail of footboard. Angle steel provides an edge to hold feet in.



TOP VIEW

file: astrid3b

design of body: Ken Klakowich
modified: Lindsay McDonnell

sides: 1/2" plywood, good one side,

ends: 3/4" plywood, good two sides

Length of car can be shortened as req'd. A 6ft car for 4 adults, 8ft holds 6 adults.
design of trucks, patterns, castings & drawing: L. McDonnell 01/2000, Ph.(604) 420-1778