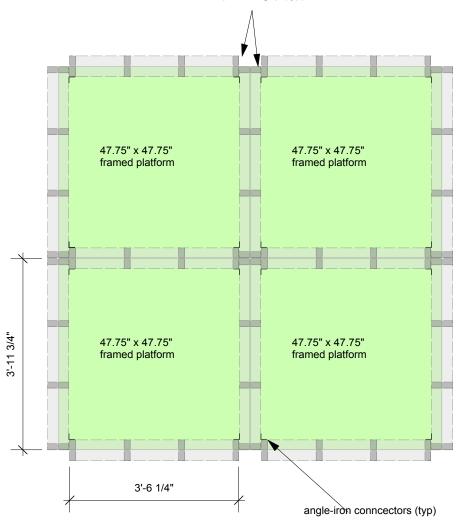


stage system section detail 2 Scale: 1 1/2" = 1'-0"

shim / expansion gap (typ)



Notes

- •stage floor is assembled from 4'x4' (with expansion allowance) modular framed platform sections. These are supported by modular, sectional "studwalls." Any combination of platforms and studwalls may be removed on a per-show basis to allow installation of custom stage elements (such as a turntable) or to allow access for cables to be run under the stage, etc.
- •the top layer of 1/4" tempered hardboard crosses the seams of the platforms to ensure a smooth surface and will be replaced from time to time (screws, no glue)
- •the next layer of 3/4" may be cut away to allow tracks, etc and will be patched / replaced as needed (screws, no glue)
- •all connections should employ roofing felt or other material between the lumber to prevent squeaking joints.
- framing and connection details shown are suggestions based on usability and should be analyzed
- •the 12" total height is not specifially important, can be more or a little less.
- •If necessary, small theater, shop and hallway crossover flooring could be only the top three layers (1.75") to allow tacking, etc to continue. Full system is prefereable in these areas.

system overview top Scale: 1/2" = 1'-0"

platform frames / joists not shown

LDTD modular staging concept N Kargel 11/18/15