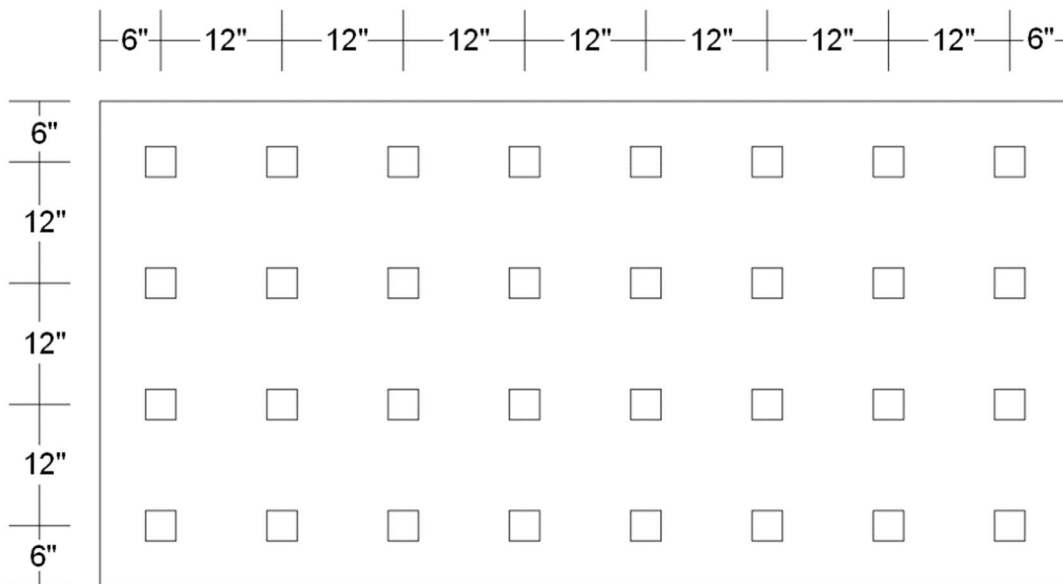
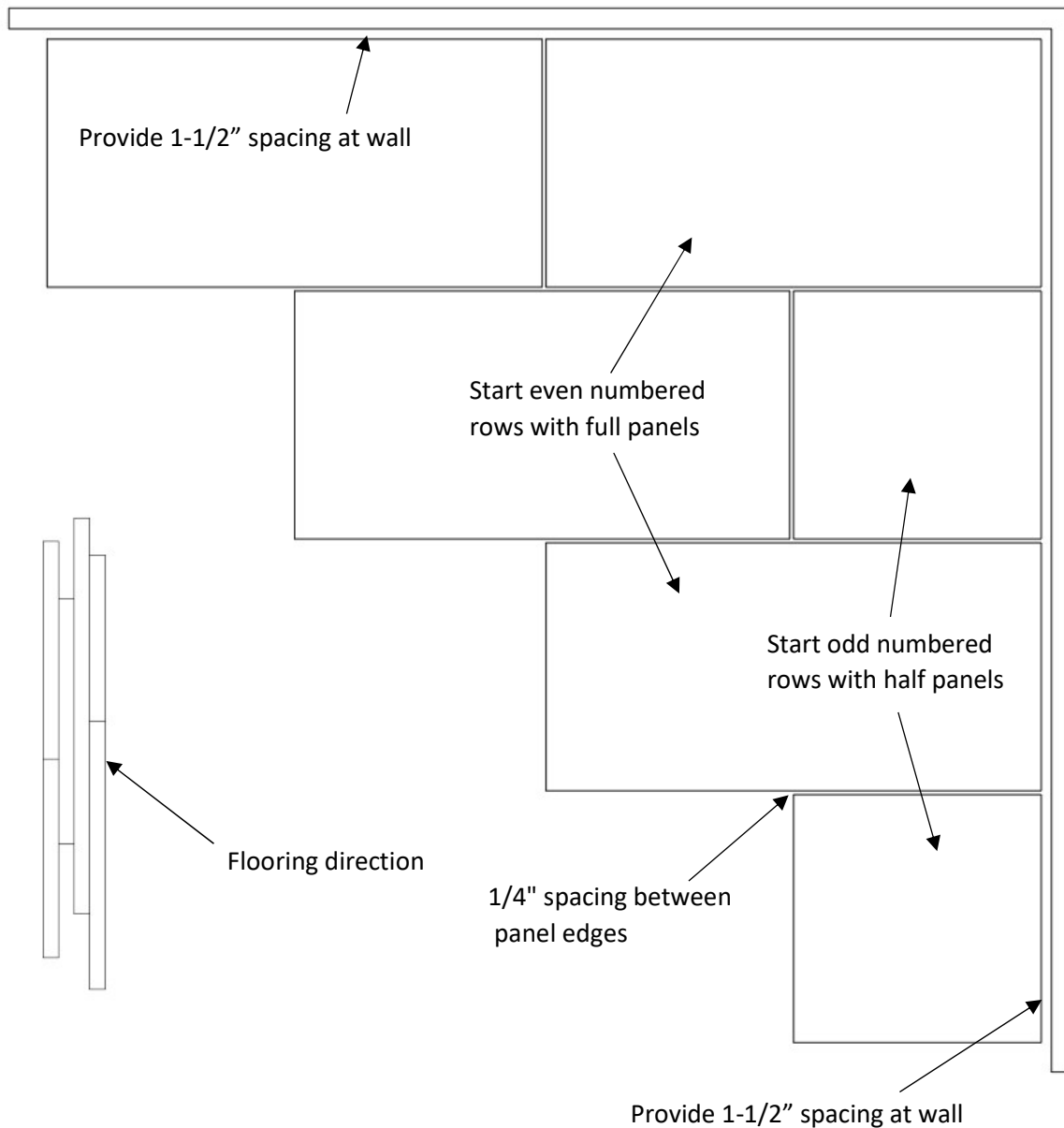


The following installation details are provided as a supplement to Installation Instructions and Specification for the “AacerFlex” athletic floor system.

As shown below, fabricate a template from 1/8” Masonite or other thin 4’ x 8’ material including approximate 3” x 3” voids spaced as indicated. Use the template to position and attach resilient pads to plywood sheathing used for the lower subfloor layer.

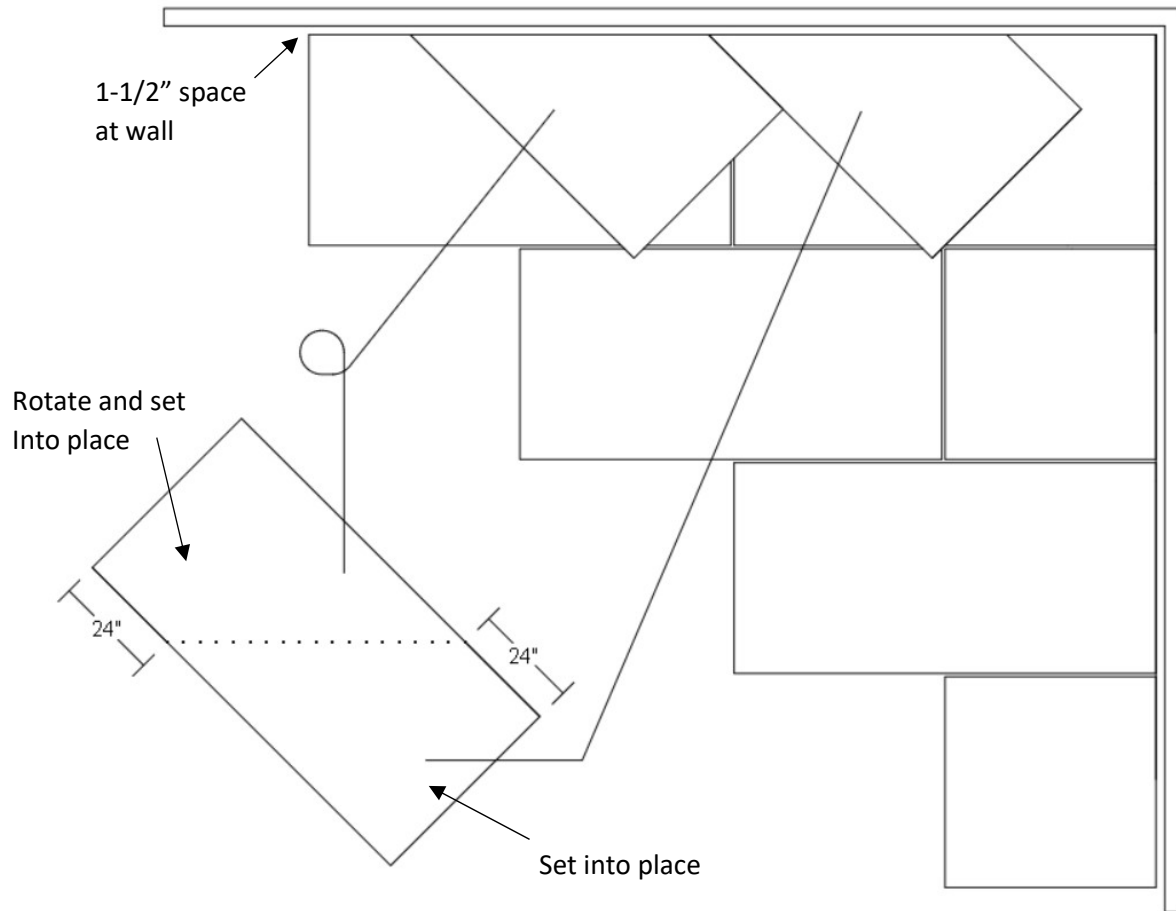


1. As shown on the following page, install lower subfloor panels, with pads pre-attached, perpendicular to flooring direction in a staggered brick pattern by alternating full and half panels when starting each row.
2. Provide nominal 1-1/2” spacing between panel edges and walls, and between panel edges and all vertical obstructions.
3. Allow nominal 1/4" spacing between all plywood panel edges.
4. Include solid wood blocks or strips, the same thickness as the subfloor pads, below plywood panels in areas where floor deflection is to be eliminated such as below stacked bleachers, below portable goal locations, at doorways, etc.
5. To reduce waste from trimmed panels, end joints in adjacent rows can be acceptably offset by a minimum 16”

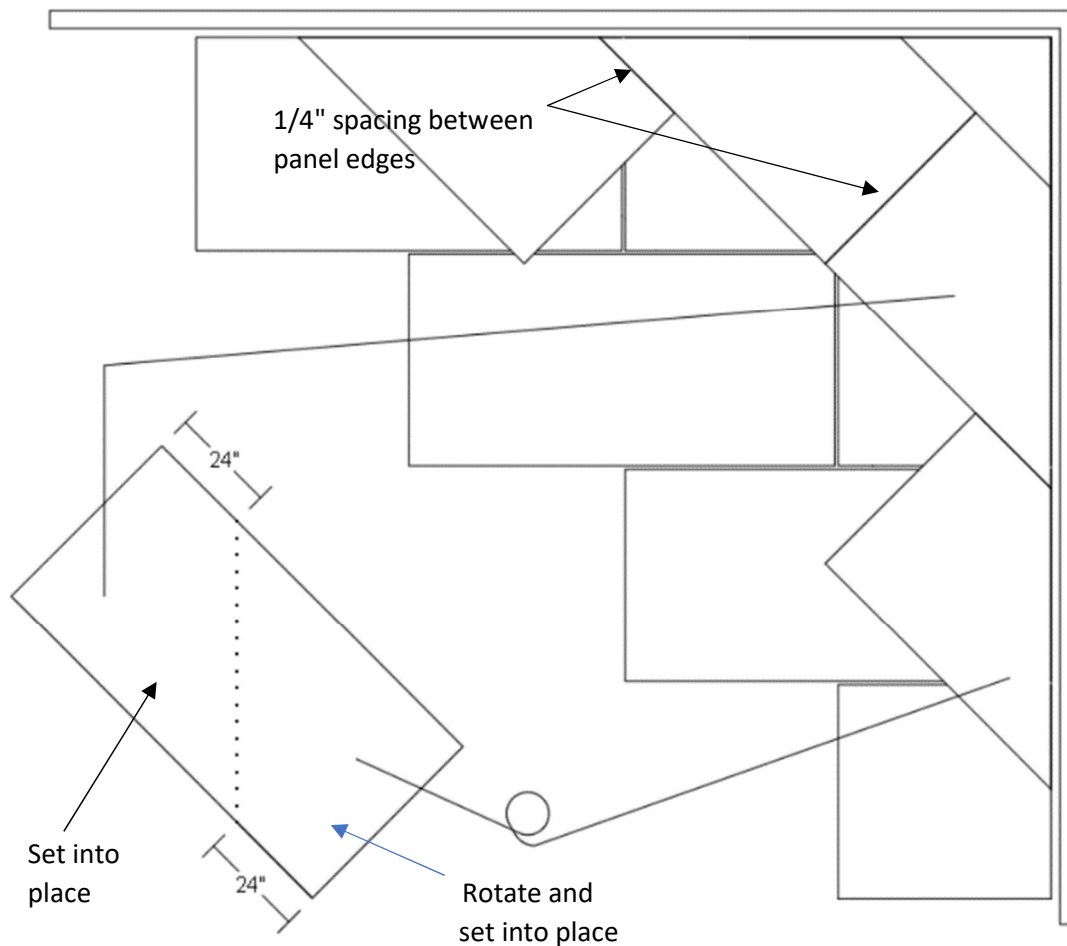


6. As shown on the following page, install upper subfloor panels diagonally to lower subfloor panels.
7. Create starter sections of upper subfloor layer by cutting full panels at described measurements to form a 45-degree angle across each sheet.
8. Place cut edges of panels along starting wall to align sheathing diagonally to lower subfloor layer.

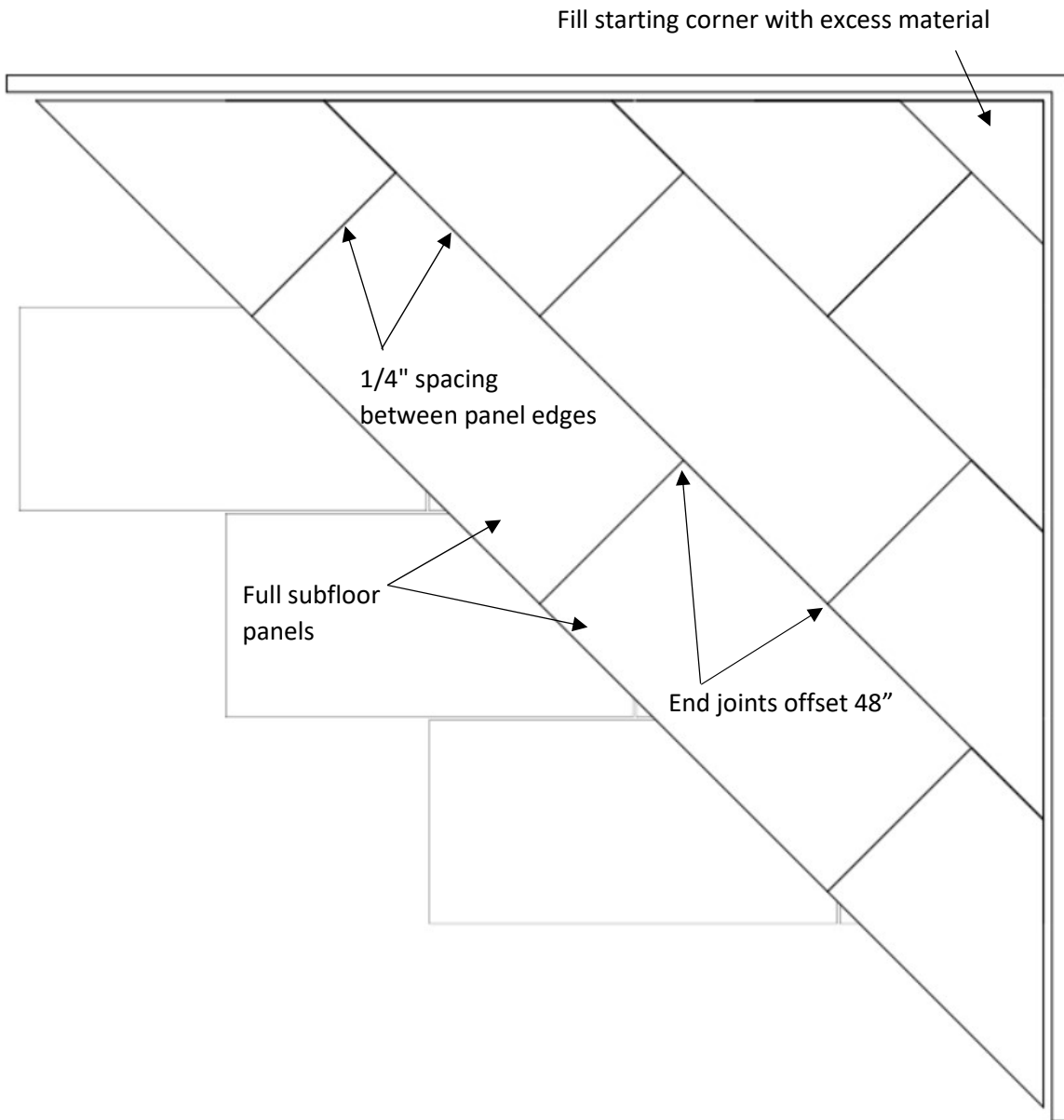
9. Attach panels to lower subfloor by applying fasteners nominally 6" on center along edges and 12" on center throughout interior of each panel.



10. As shown on following page, create ending sections of upper subfloor layer by cutting full panels at described measurements to form a 45-degree angle across each sheet.
11. Place cut edges of panels along starting wall to align sheathing diagonally to lower subfloor layer.
12. Attach panels to lower subfloor by applying subfloor fasteners nominally 6" on center along edges and nominally 12" on center throughout interior of panels.
13. Provide nominal 1-1/2" spacing at walls and nominal 1/4" spacing between panel edges.



14. As shown on the following page, continue fabricating starting and ending panels and complete each row using full panels while maintaining a staggered brick pattern with ends offset 4' in adjacent rows.
15. Continue to provide nominal 1-1/2" spacing at walls, and 1/4" nominal spacing between plywood panel edges.
16. Attach each panel with fasteners applied as previously described.
17. Fill starting corner with available excess material.



18. **IMPORTANT:** This installation guide is not a substitute for all other "AacerFlex" installation and specification instructions.