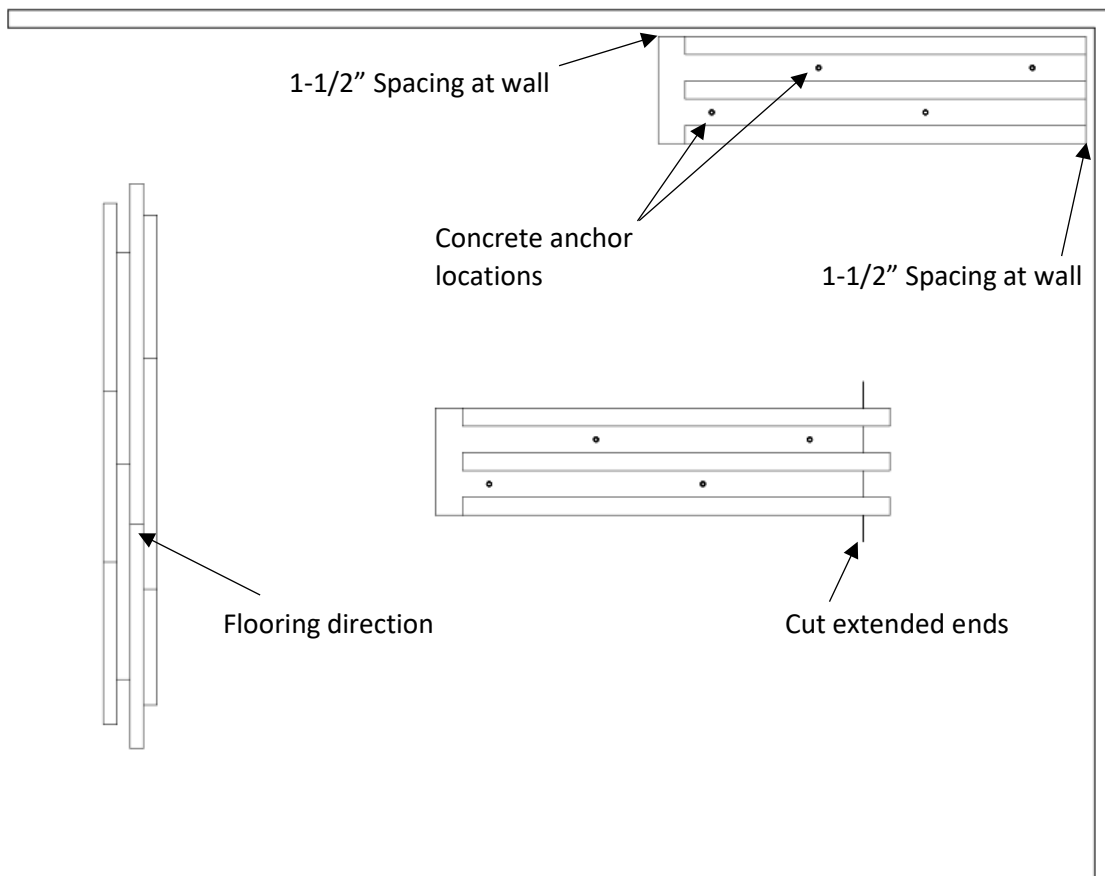


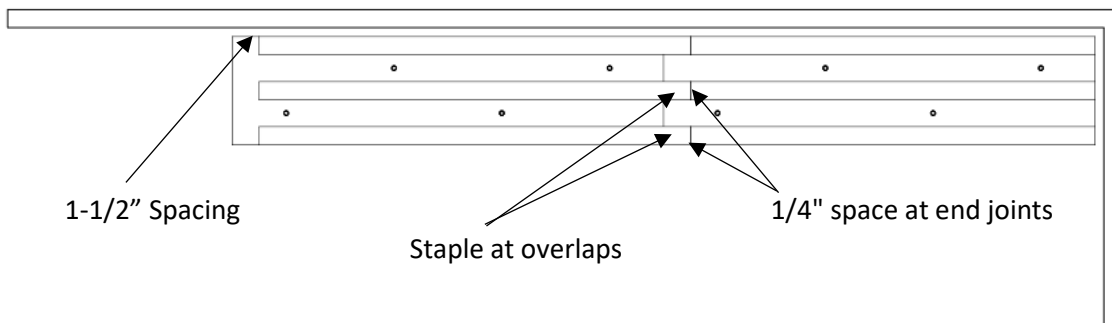
The following installation details are provided as a supplement to Installation Instructions and Specification for the “AcerBase” athletic floor system.

1. Prepare first AcerBase subfloor panel row and all odd numbered rows as shown below by cutting and removing overhanging ends of upper nailer sections.
2. Align panel in starting corner by providing 1-1/2” expansion spacing between subfloor panel edges and perimeter walls, and all vertical obstructions.
3. Refer to concrete anchorage pin assembly as described at the end of page 4. Drill concrete substrate with 1/4" masonry bit at each anchor location and drive anchorage pins only until snug, do not overdrive.

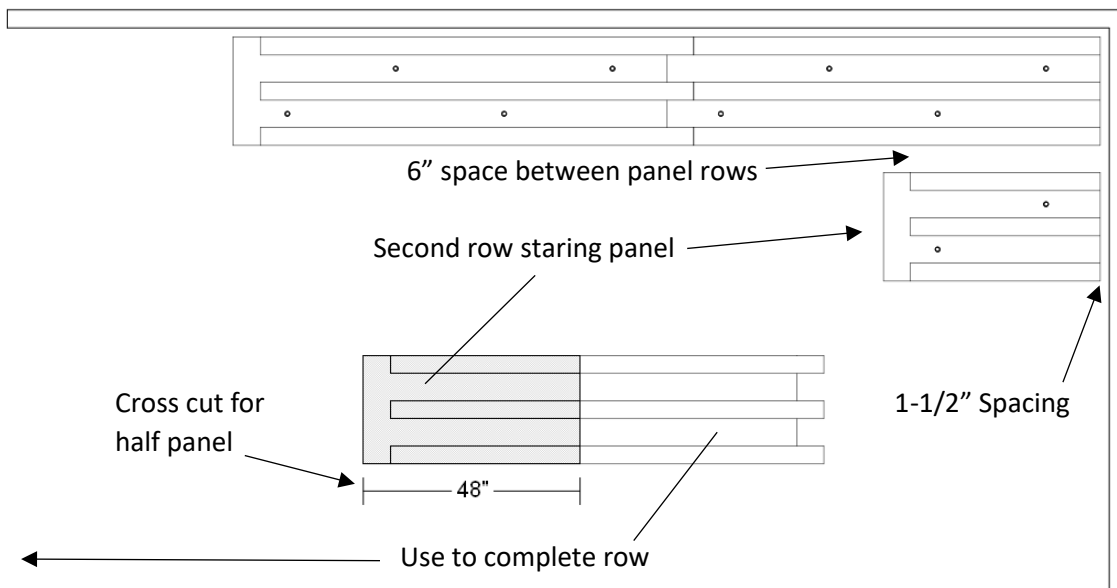


4. NOTE: Always inspect underside of cut panels to assure sound support at, or near (within 6"), cut ends.

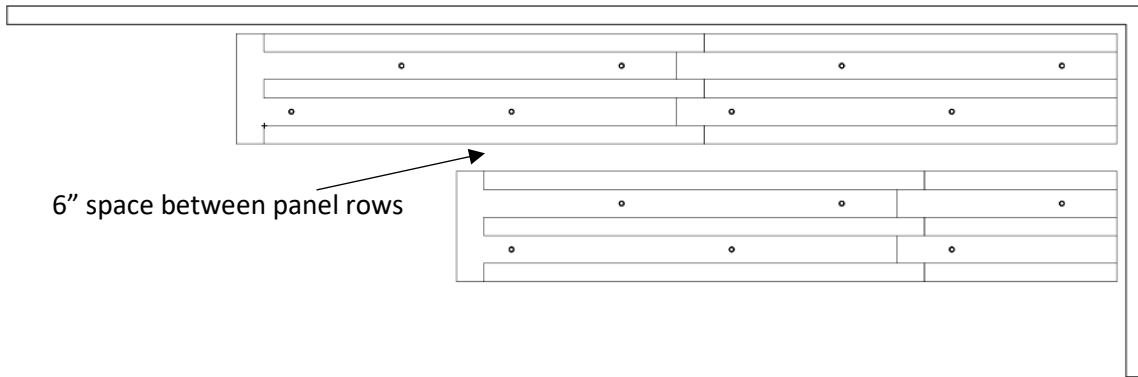
5. Complete first row as shown below by adding full subfloor panels with overlapping nailers resting on shoulder of previous panel. Tightly secure each overhanging panel nailer with four 3/4" staples or equivalent fasteners.
6. Provide 1/4" spacing between ends of adjacent panels and nailers, and 1-1/2" spacing between subfloor panels and walls, and vertical obstructions.



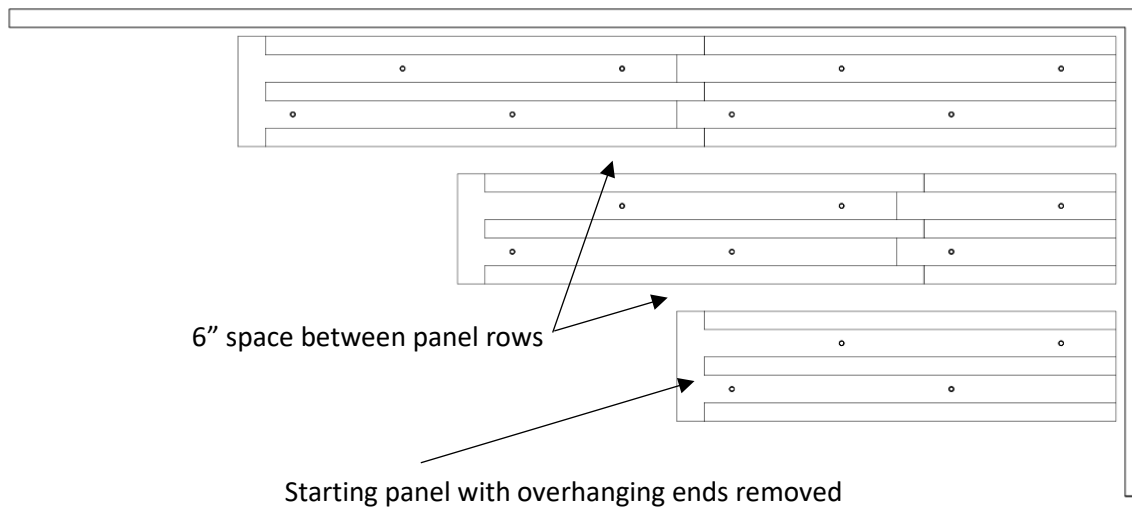
7. Start second panel row and all even numbered rows as shown below by cross cutting full panel 48" from lower subfloor layer end. Space side edge of subfloor panel 6" from side edge of previous panel row and allow 1-1/2" spacing between end of panel and wall. Secure panel to concrete as previously described.



- Complete second row with full subfloor panels by maintaining 6" spacing between panel side edges and 1/4" spacing between ends of panels and nailers.

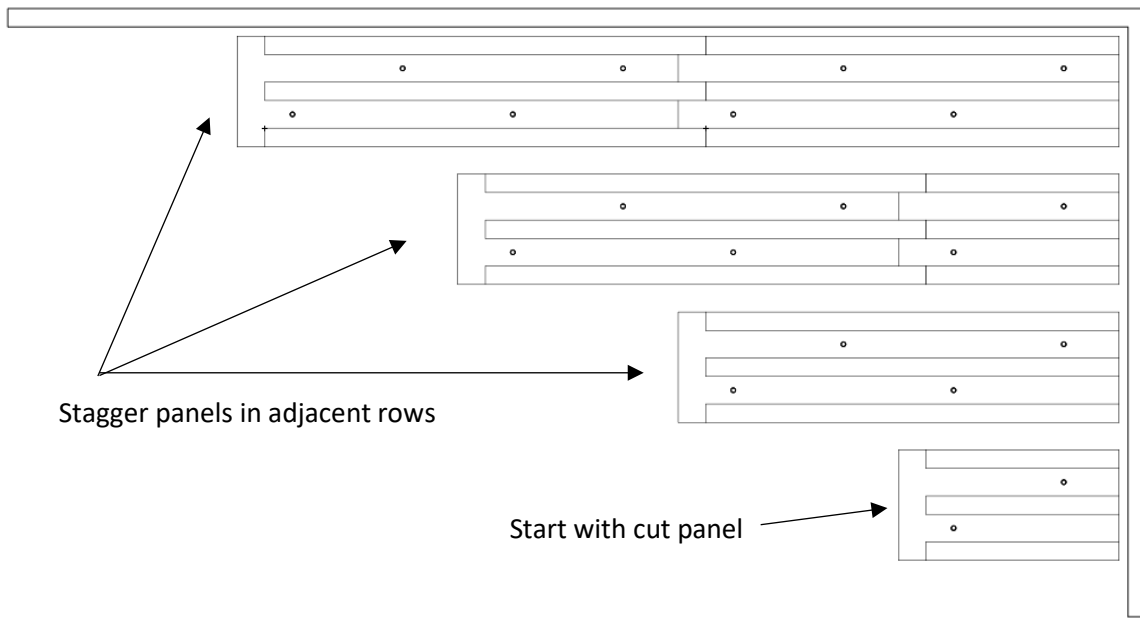


- Continue subfloor pattern as shown below by starting third row with full panel after removing overhanging nailer ends. Provide all spacing and attachments as previously described.



- Complete subfloor as illustrated on following page by

- correctly staggering panel ends of adjacent rows,
- providing 6" spacing between each subfloor row,
- allowing 1-1/2" spacing at walls and at all vertical obstructions,
- providing 1/4" spacing between panel ends,
- soundly attaching subfloor tabs to previous panels,
- and securing to concrete at each anchor location.



- To reduce waste, partial panels from completion of previous rows can be acceptably used to start panel rows provided that panels are minimum 16" in length and provided that panel ends and anchors are offset by a minimum of 12" from panel ends of adjacent rows.

CONCRETE ANCHOR PIN ASSEMBLY

