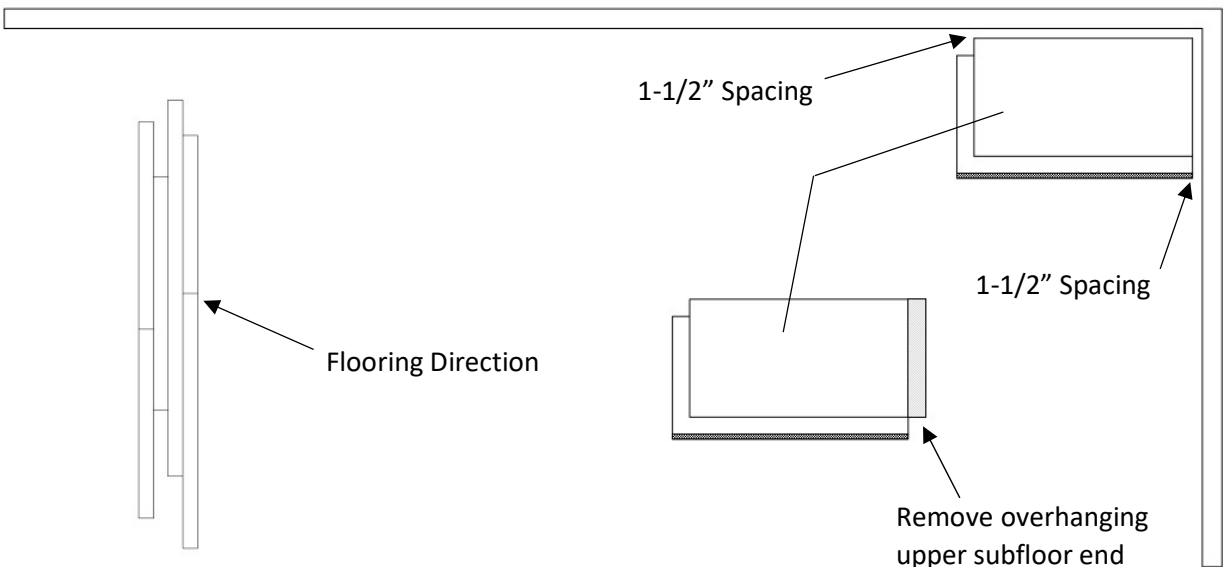
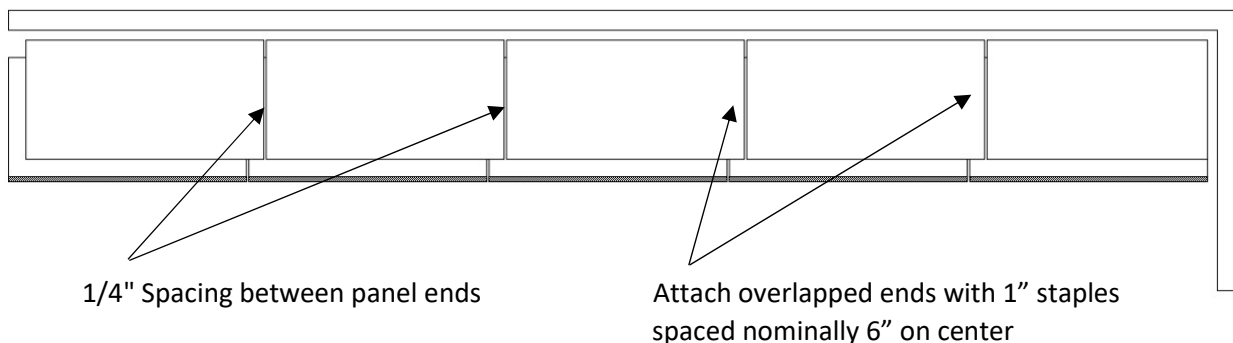


The following installation guide is provided as a supplement to Installation Instructions and Specification for the “AcerChannel” athletic floor system, all of which are to be followed to assure proper installation.

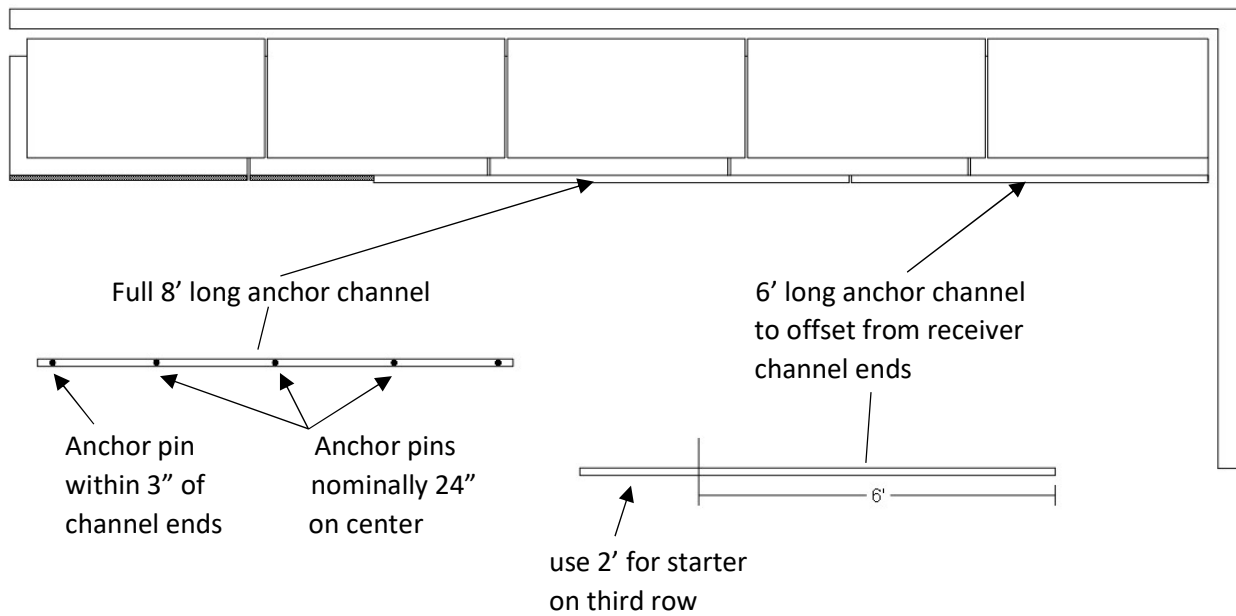
1. Prepare first AcerChannel subfloor panel row as shown below by removing overhanging upper subfloor end.
2. Align panel in starting corner by providing 1-1/2” expansion spacing between subfloor panel edges and perimeter walls, and all vertical obstructions.



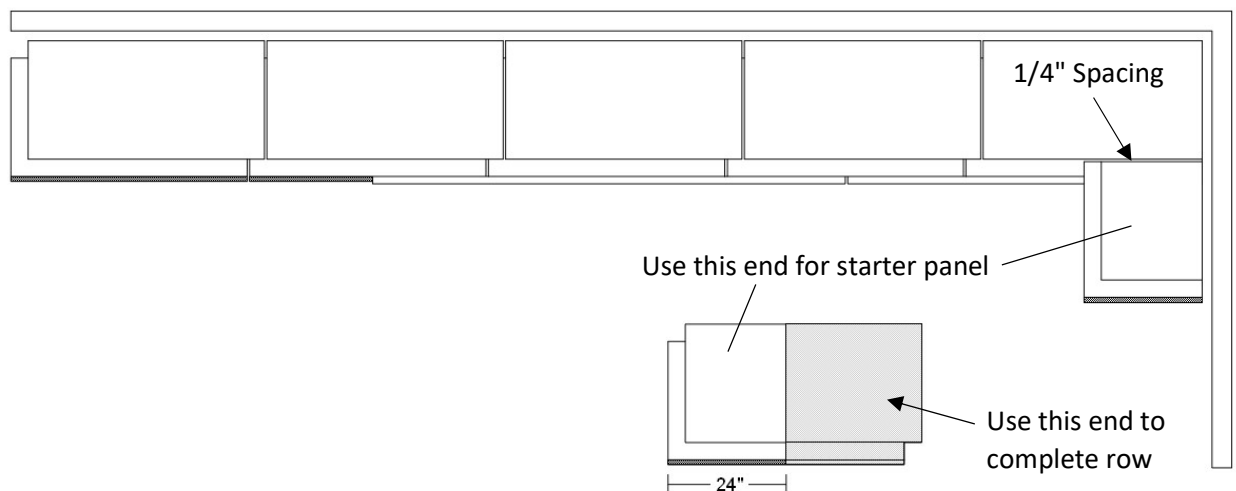
3. Align additional panels as shown below with overhanging upper subfloor ends resting on shoulders of previous panels.
4. Provide 1/4” spacing between panel ends and attach overlaps with 1” staples at each outer edge and nominally 8” in from outer edges.



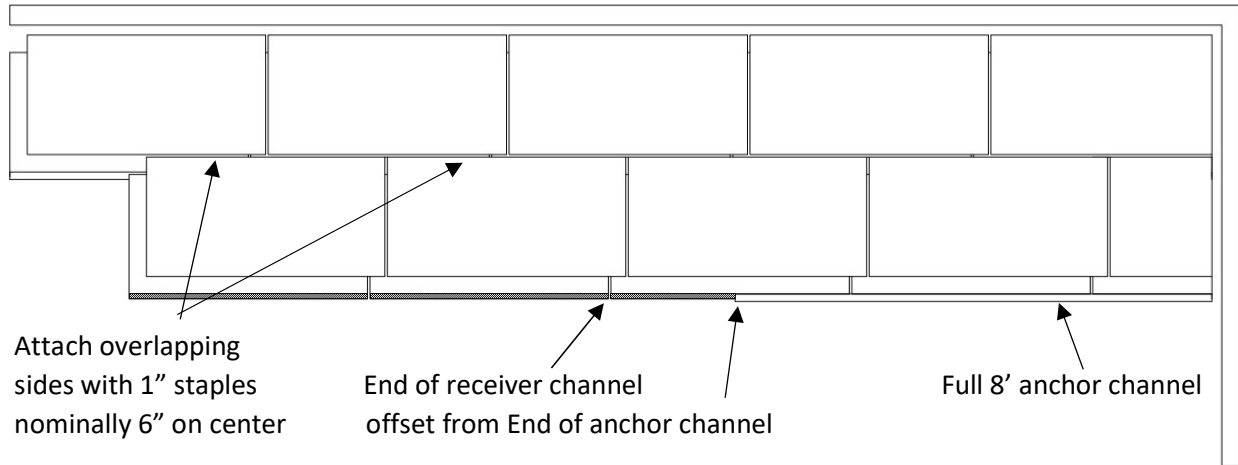
5. Capture subfloor panels by lapping flanges of receiving channels with flanges of anchor channels when attaching to concrete.
6. Start 1st row with 6' length of anchor channel to offset ends of anchor channel by minimum 12" from ends of receiving channels. Complete rows with full length anchor channels.
7. Attach anchor channels to concrete with steel drive pins spaced within 3" of each end and nominally 24" on center.



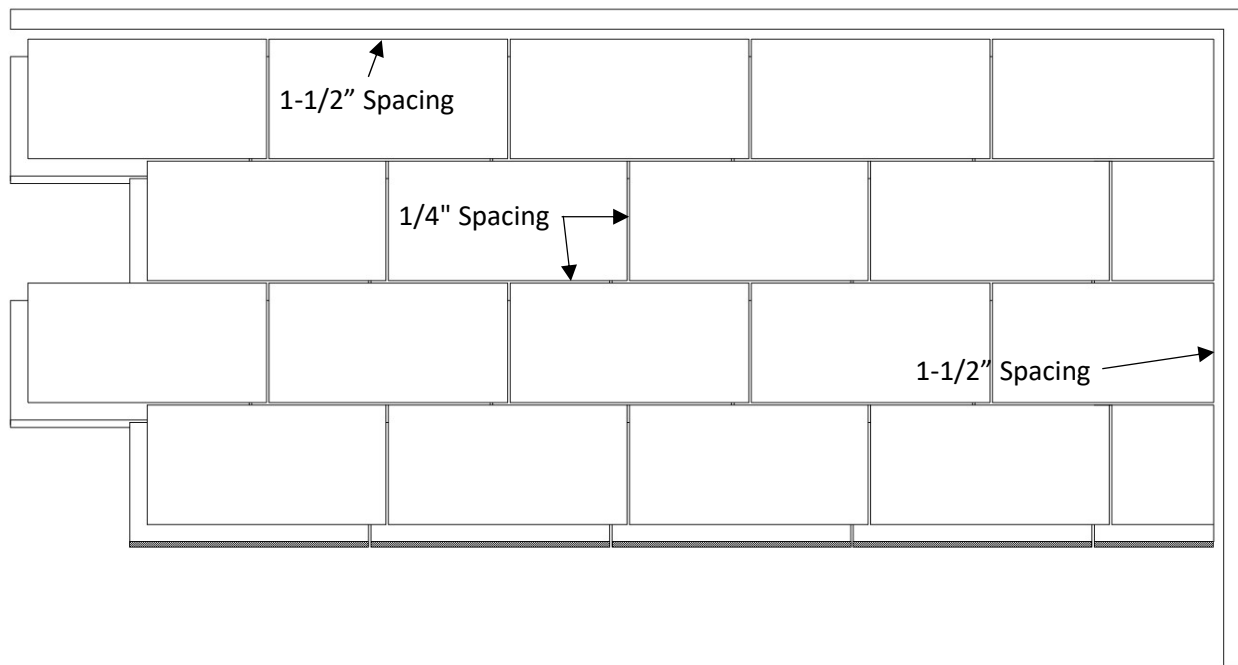
8. Start 2nd panel row by cross cutting a panel as shown below measuring 24" from end of lower subfloor. Space side edge 1/4" from side edge of adjacent panel.



9. Start second steel anchor channel row with full length section to maintain minimum 12" spacing from ends of subfloor panel receiving channel ends.



10. Continue staggered brick pattern of adjacent subfloor rows and offsetting ends of steel channels by minimum 12" while spacing panel edges 1/4" and keeping panels spaced 1-1/2" from walls.



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

12. As shown below, special starter panels are available with steel receiver channel and shoulders on both side edges for installations starting away from wall to allow installation in opposite directions.
13. All previous descriptions of spacing, anchorage and subfloor panel alignment must be followed to assure proper installation.

