

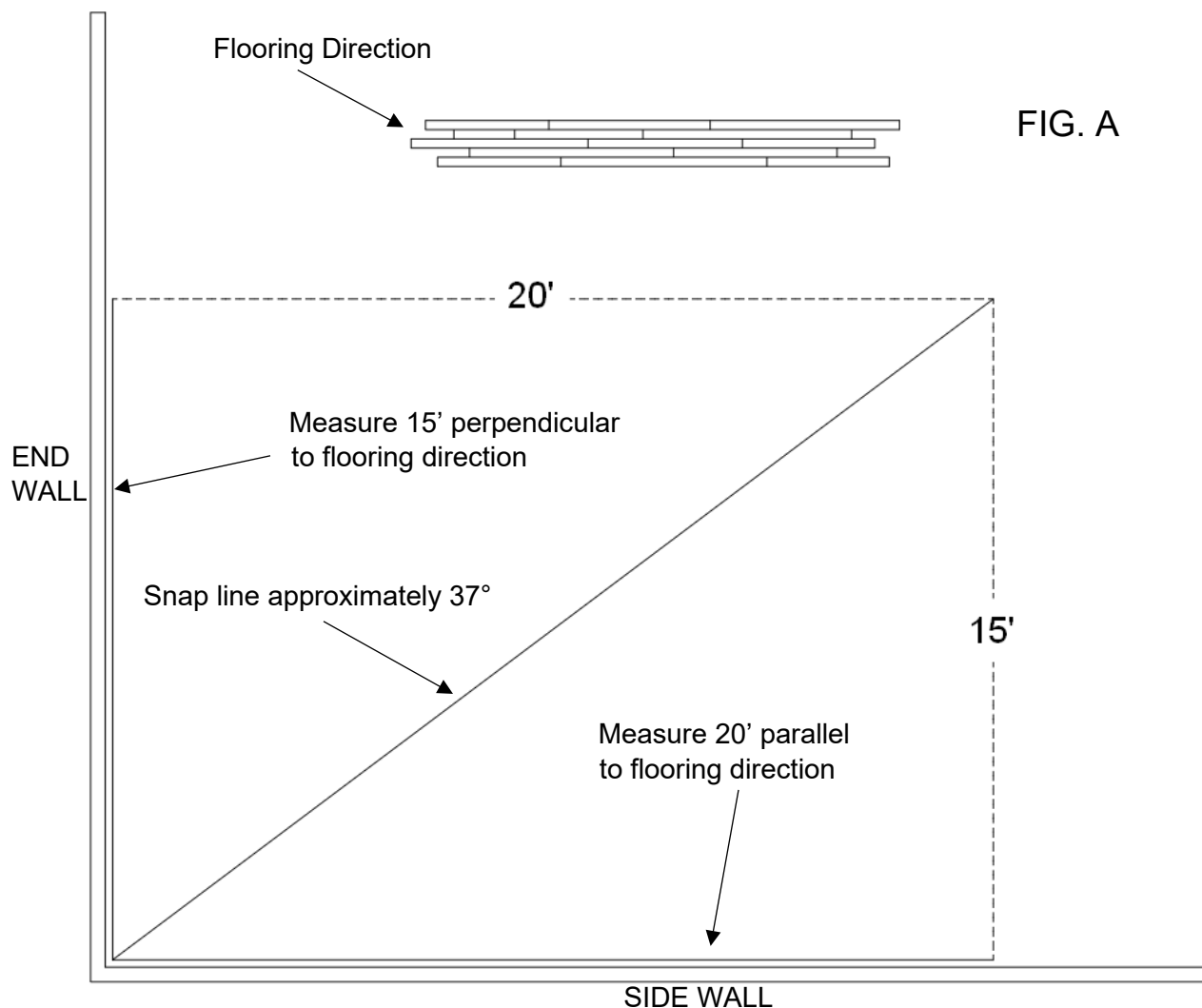
SCISSORLOC SERIES

General Installation Guide

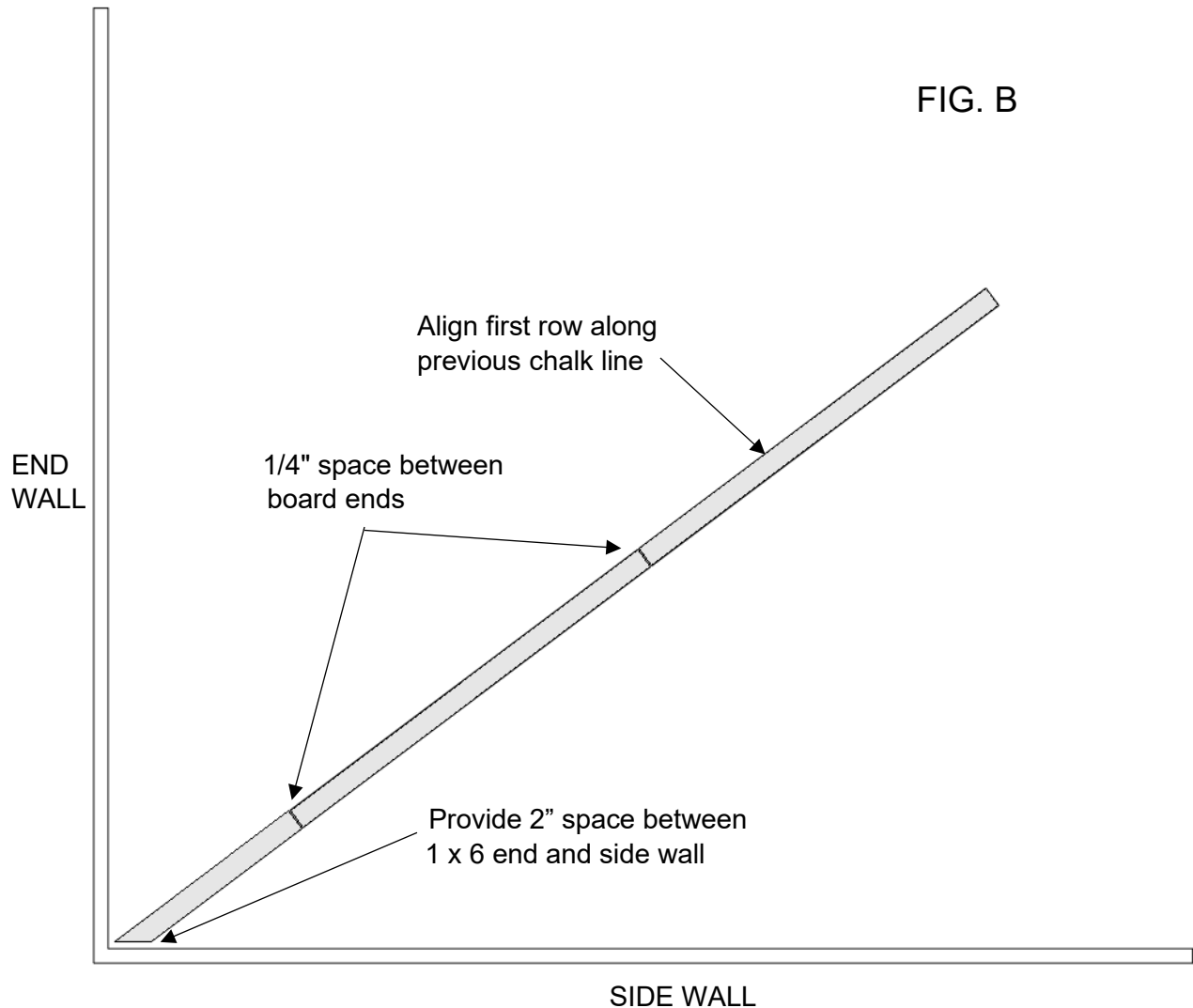


The following installation details are provided as a supplement to Installation Instructions and Specification for the “ScissorLoc” athletic floor system series.

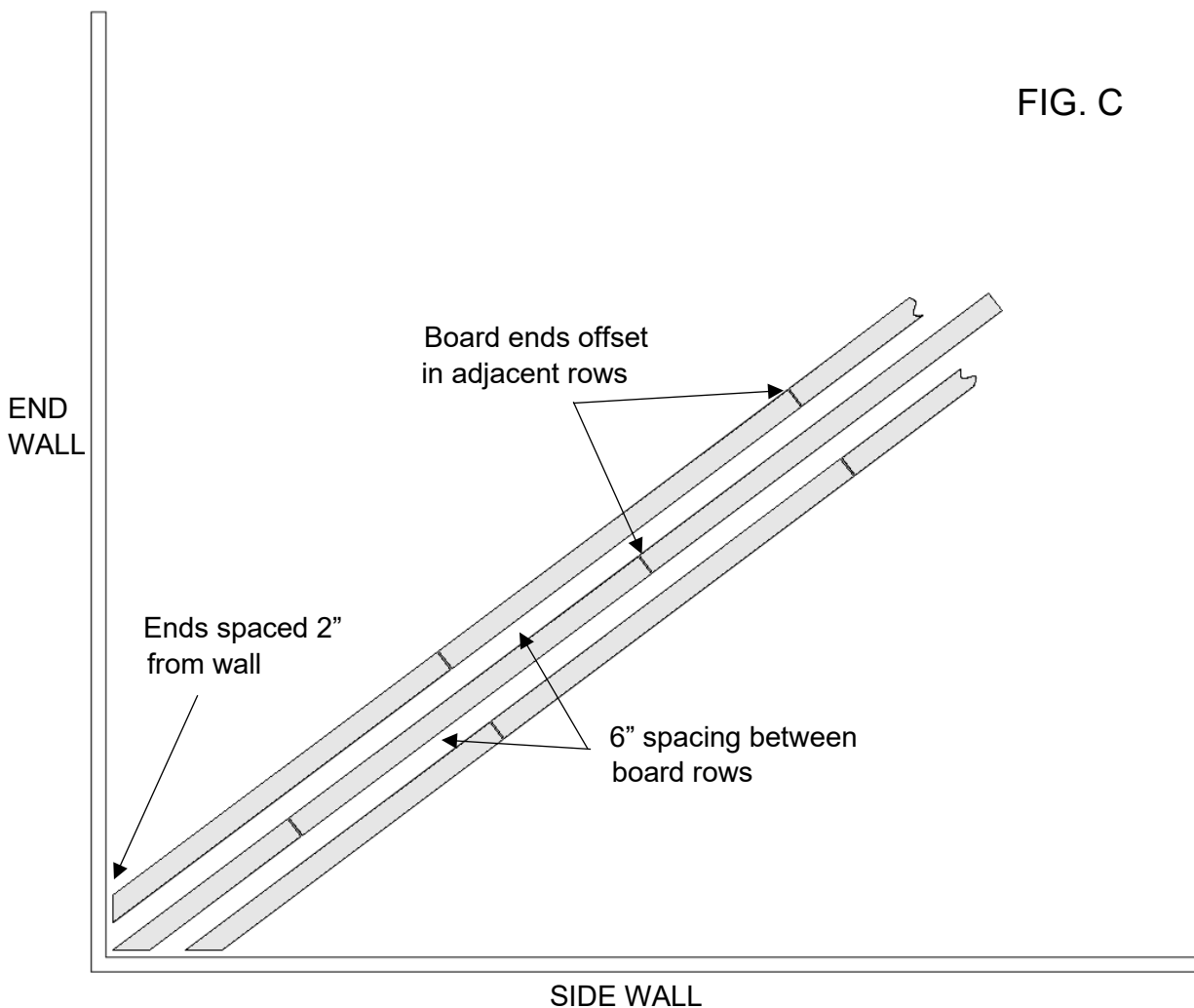
There are numerous 1 x 6 thicknesses and spacing options. Directions below are based on commonly installed 6” spacing between bottom layer of nominal 1 x 6’s and 2” spacing between top layer of nominal 1 x 6’s, and **spacing must be confirmed for each project as it is specified**



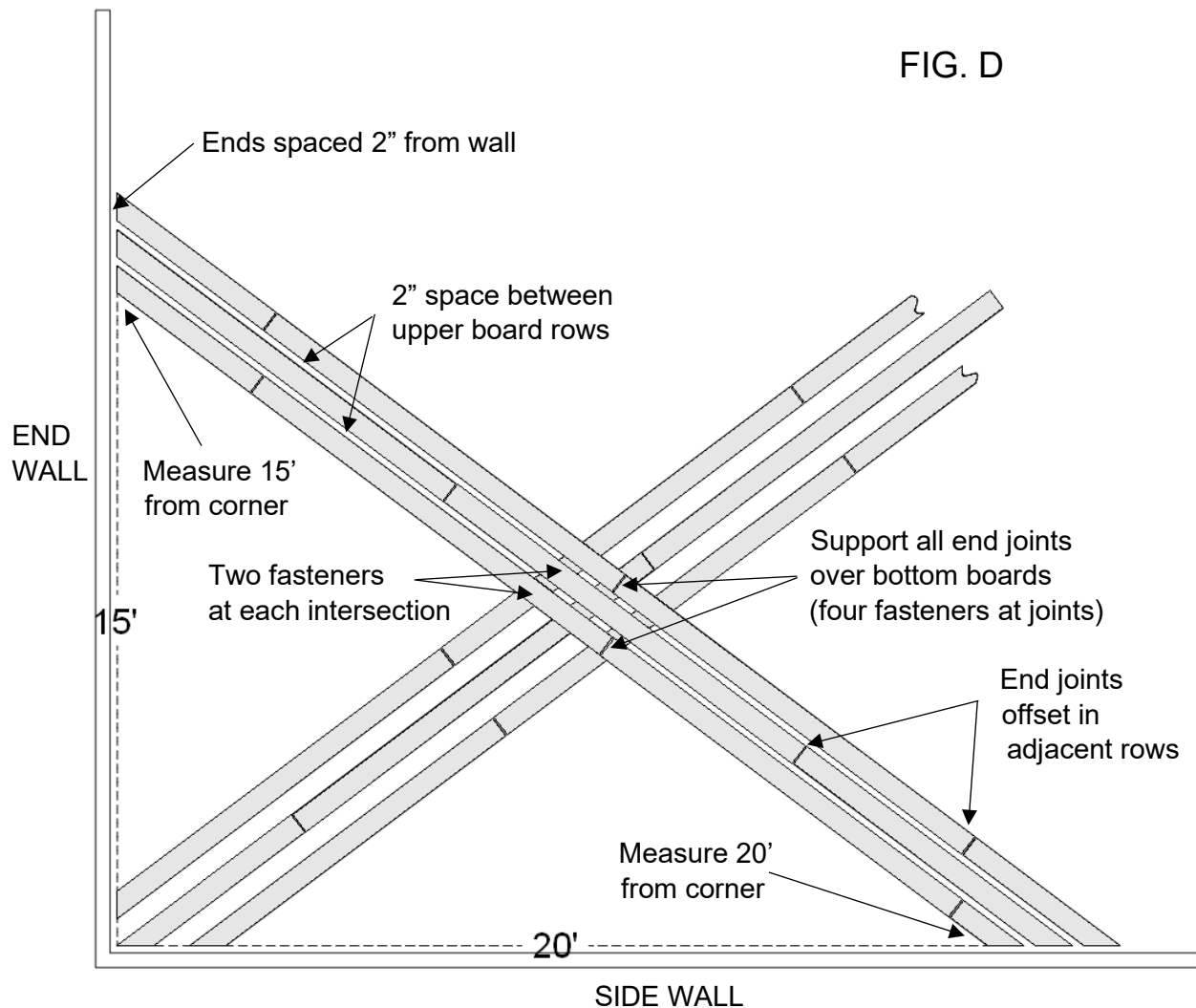
1. Define lower subfloor direction with chalk line as shown above located 20' out from corner along wall parallel to flooring direction to 15' out from corner along wall perpendicular to flooring direction. This creates an approximate 37-degree angle.



2. Align first 1 x 6 row along chalk line as shown above with 2" spacing provided between board end and side wall and provide 1/4" spacing between board end joints.
3. As shown on the following page in FIG C, provide 6" spacing between each additional board row.
4. As noted previously, this guide is based on 6" spacing between board rows on the bottom layer and **spacing must be confirmed per each project as it is specified.**
5. Offset end joints in adjacent rows by alternating from full to half-length boards when starting every other row.
6. End joints in adjacent rows can be acceptably offset by minimum 24" to allow for limited waste without compromising floor system integrity.



7. Determine angle of upper subfloor layer as shown in FIG D on the following page by snapping a chalk line across the lower subfloor layer from the corner to a point 15' parallel to the END WALL and 20' parallel to the SIDE WALL.
8. Align upper 1 x 6 rows parallel to chalk line with 2" spacing provided between board ends and walls and provide 1/4" spacing between board end joints.
9. As shown in FIG D, provide 2" spacing between each board row.
10. As noted previously, this guide is based on 2" spacing between board rows on the top layer and **spacing must be confirmed per each project as it is specified.**
11. Offset end joints in adjacent rows by alternating from full to half-length boards when starting every other row.
12. End joints in adjacent rows can be acceptably offset by minimum 24" to allow for limited waste without compromising floor system integrity.



13. Assure that all end joints of upper layer align over lower layer sections by cutting board sections if required. Apply at least two fasteners (**refer to system specification for length**) at every upper and lower subfloor intersection, and two near each section end (four total) at joint locations.

14. IMPORTANT: This installation guide is not a substitute for all other "ScissorLoc" installation and specification instructions.

Solid Blocking

The details below describe a suitable method to include attachment of solid blocking sections when required in such areas as below closed bleachers and portable goals, and at doorways and floor transitions.

