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## **INSTALLATION INSTRUCTIONS NORTHBROOK ALLEYMAT**

### **Supplied Material:**

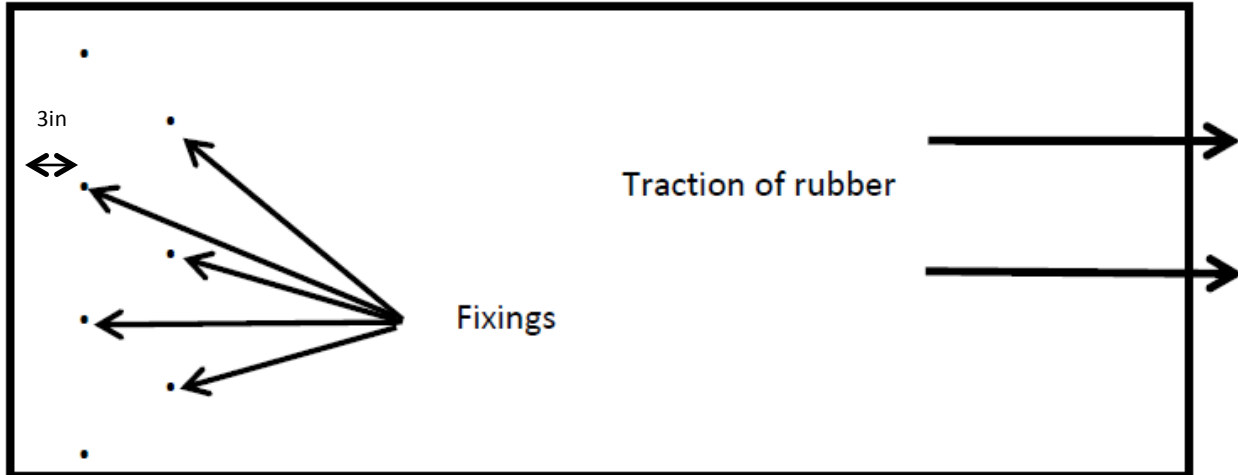
- North Brook AlleyMat
- Hilti Wedge Anchors
- 6mm SDS drill bits (One per 100)

### **List of material to have for the installation**

- 1 Hammer drill
- 1 Hammer
- Extension cord
- 1 Utility Knife
- Gloves
- 1 set square
- Sledgehammers and wood battens, to place the rubber
- Truck lashing strap
- Concrete Drill bit diameter 6 for nails (10 concrete drills bit for 2,152ft<sup>2</sup>)

**PLEASE READ ALL INSTRUCTIONS COMPLETELY BEFORE PERFORMING  
INSTALLATIONS. FAILURE TO FOLLOW INSTRUCTIONS WILL INVALIDATE ANY  
WARRANTIES.**

**Diagram 1: Stretching the Rubber with ratchet straps**



First, fasten the starting end of the rubber with fasteners in two rows, each fastener is 9in apart and the lines of fasteners 8in apart. Make sure you start fastening rubber 3in from the edges. Next, apply tension to the rubber flooring by attaching the ratchet strap to the far end of the material and pulling the rubber taut. You should be able to pull the fabric 8-12 inches (1% traction) and hold in place while fastening the rubber to the floor. Release the strap once fastening is completed. Make sure the rubber is level with the floor.

**Diagram 2: Fastening 1 piece of Rubber When Scraping is done by a skidsteer and rubber scraper**

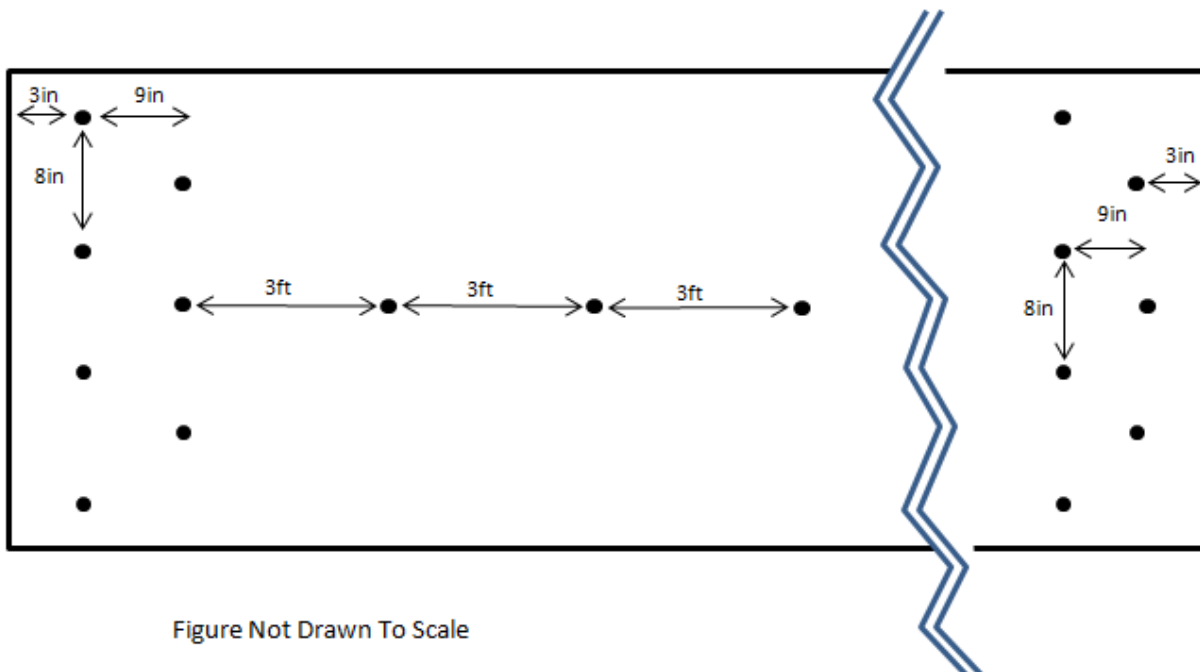
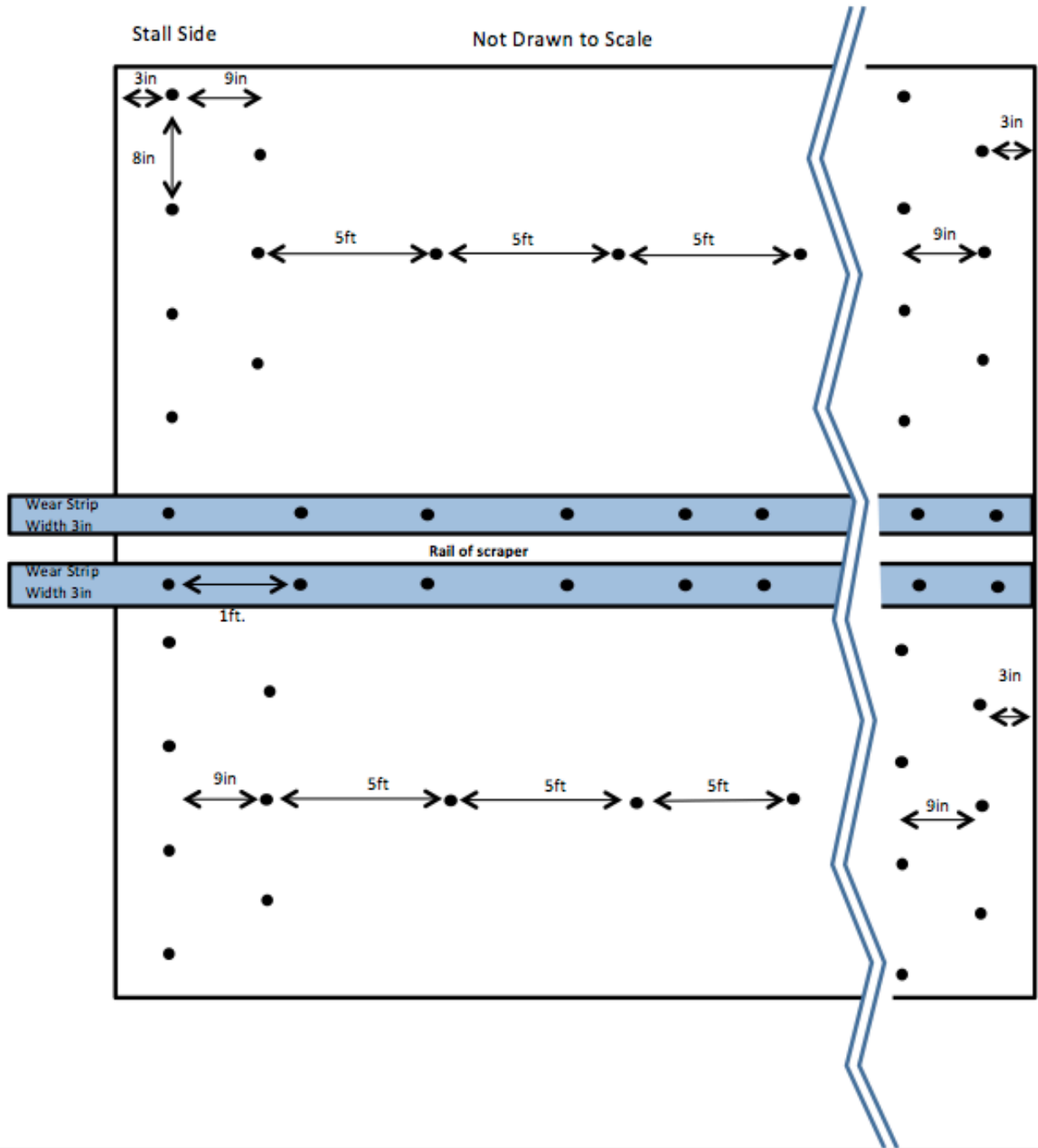
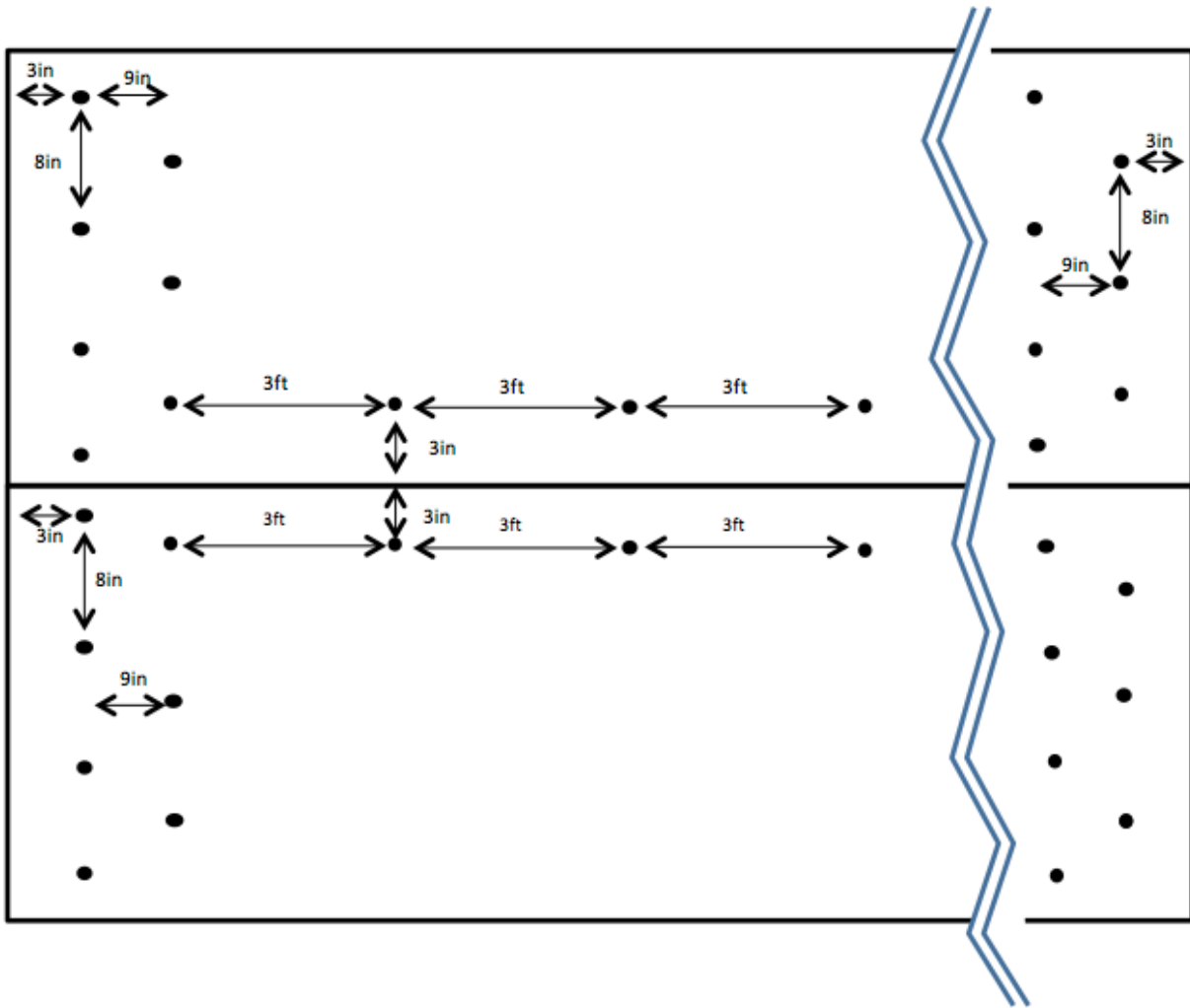


Figure Not Drawn To Scale

**Diagram 3: Fastening the AlleyMat with a scraper channel**

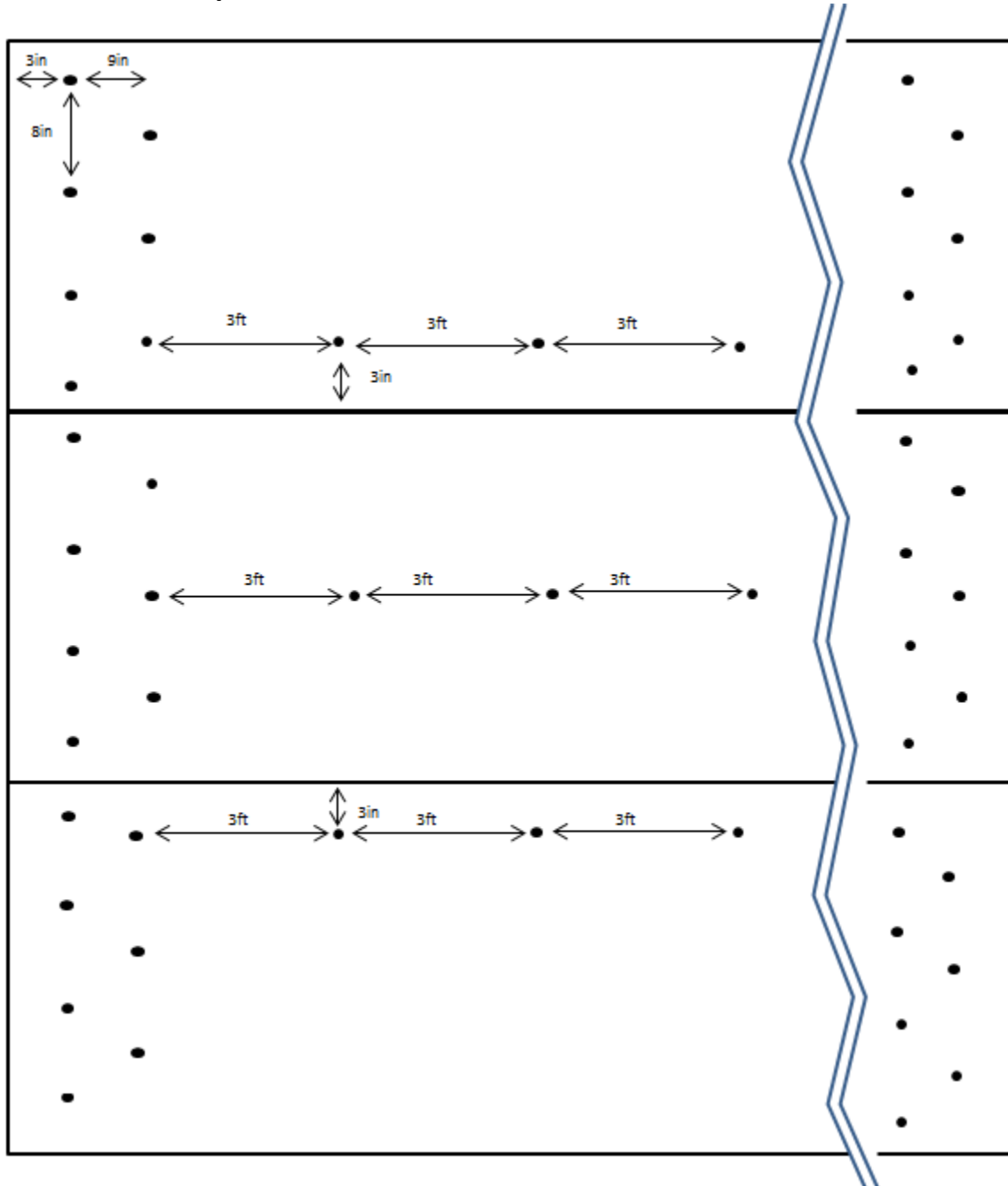


**Diagram 4: Fastening of 2 pieces of Rubber When Scraping is with a skidsteer and rubber scraper**



Figures Not Drawn To Scale

**Diagram 5: Fastening 3 pieces of Rubber When Scraping is done by a skidsteer and rubber scraper**



Figures not drawn to scale



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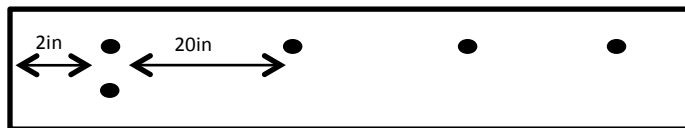
All metal parts of the bottom side of the scraper must be bowed not to degrade the rubber. The left and right sides of the scraper in contact with the rubber must be at least 3 inches wide and 12 inches long.

The axles of the scraper on the rubber must also be equipped.

### **Wear Strip**

Grind down the junctions

Extend the wear strips



### **Directions for Use**

**After the installation and before using the mat, put sand on the rubber (like if you were sowing grass). This process only has to be done when first installed.**

#### Cleaning with a Skidsteer

- Ensure that a rubber bladed scraper is being used when cleaning. Metal blades will damage the rubber and reduce the lifespan of the product.
- Avoid pivoting the skidsteer on the rubber. Make sure to do three point turns or just reverse down the aisle and maintain a slower speed while turning. Pivoting aggressively can cause the rubber to tear or the fasteners to pop out so using caution at the ends of the runs is encouraged.

#### Cleaning with a scraper system

- Install 1in or greater rubber blades on the scraper on both the center blade as well as any wings. The rubber on rubber contact will create a squeegee effect and will protect the rubber flooring from damage.
- Periodically check that there is at least  $\frac{1}{4}$ " of rubber blade remaining before the metal part of the scraper. If the rubber blade is worn down, make sure to replace it before metal is contacting the AlleyMat flooring.
- Make sure the scraper system lifts the blades off the rubber flooring on the return trip to avoid damaging either the rubber flooring or scraper system.

**THE WARRANTY OF THE ALLEYMAT IS VALID ONLY WHEN THESE  
INSTALLATION INSTRUCTIONS ARE FOLLOWED.**