



Net Rail and Wall Climbs **Installation Instructions**

NOTES: Please check for any damage caused by the shipping company and take appropriate steps to file a claim, if needed.

*Please call **Digsafe** and check for any underground utilities before digging anywhere.

Note: the Net & Wall, Net & Rail, Rail & Wall structures all follow the same design idea, so though there are a few differences, you should be able to figure it out.

Materials needed

small sledge, drill with appropriate screw bit, level. NOTE: if your fall zone is dug 12” into the earth, you are creating a pool that must be drained after a rain, so plan accordingly with shovel or small equipment for digging out the fall zone, perforated sleeved drainage pipe, etc. If your 12” fall zone is above the existing grade, it will drain on it’s own, but you’ll need 12” high retainers.

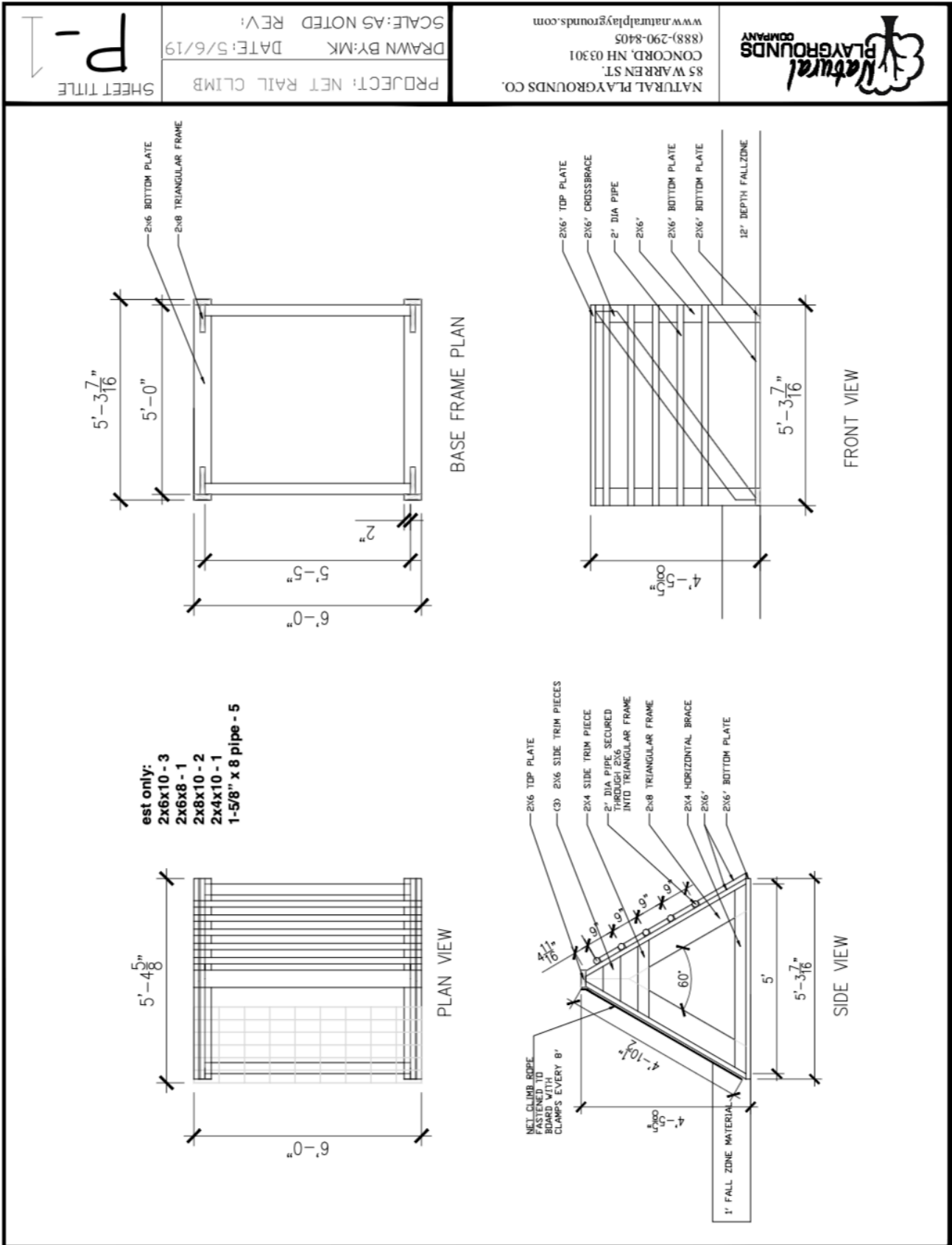
Instructions for 4’ high Net Rail Climb

1. Remove items from shipping containers (pallet, boxes). You should find one (1) Rail half, one (1) Net half, (2) bottom plate 2x6’s, and one (1) 2x4 horizontal brace.
2. Attach the bottom plates to the ends of the rail section and net section halves.
3. Lean the top of the net section and rail section toward each other until the horizontal top board of each are flush with each other, then secure the two horizontal boards together.
4. Install the 2x6 top plate.
5. Install the 2x6 side trim pieces on both ends.
6. Install the cross brace in the middle.
7. It’s optional to install rebar through the two bottom boards

Net Rail and Wall Climbs Installation Instructions



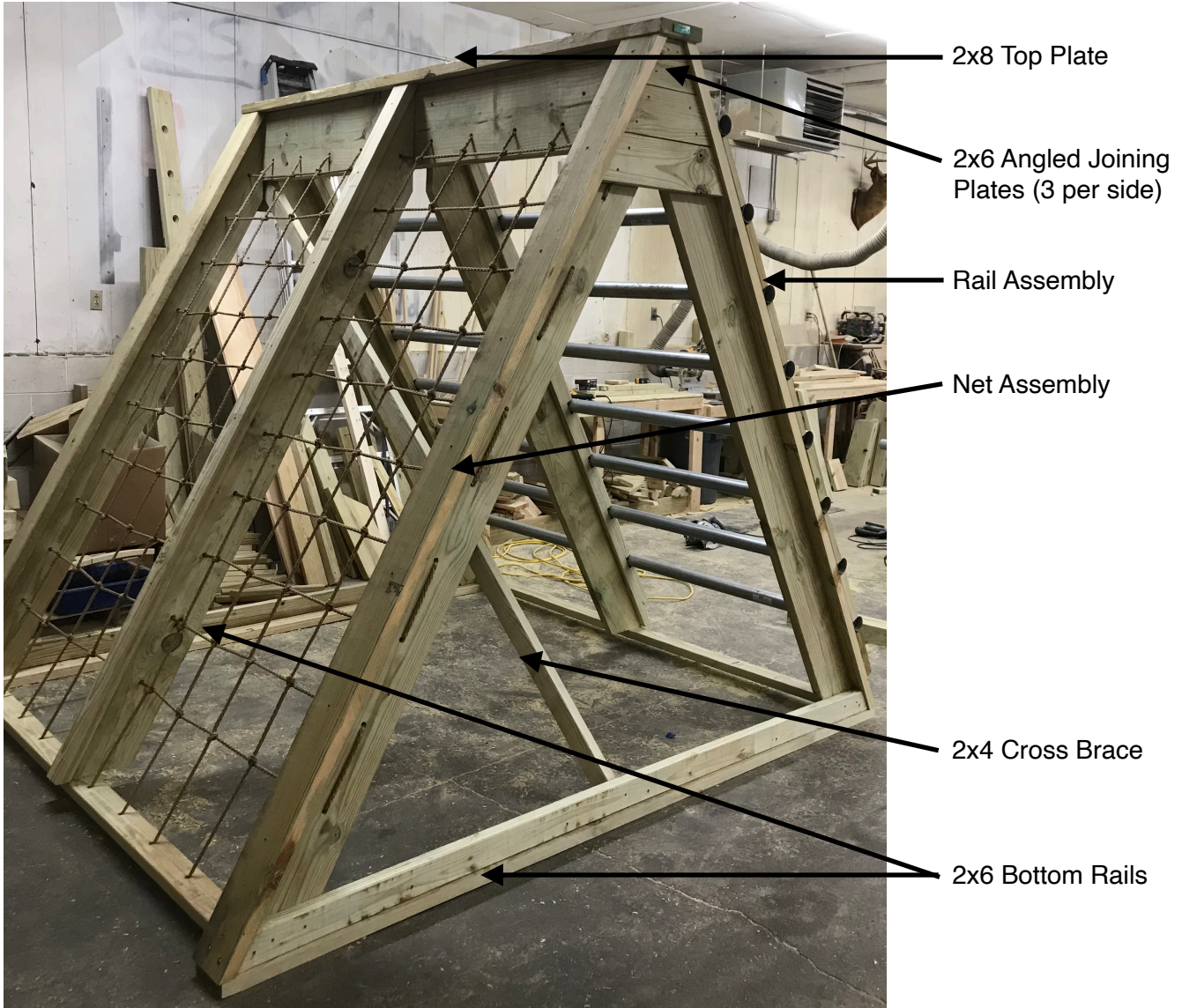
Net Rail and Wall Climbs Installation Instructions



Net Rail and Wall Climb Installation Instructions



Net Rail Climb (Adult) **Installation Instructions**



Net Rail and Wall Climbs Installation Instructions

Net Rail Climb (Adult) Installation Instructions

NOTES: Please check for any damage caused by the shipping company and take appropriate steps to file a claim, if needed.

*Please call **Digsafe** and check for any underground utilities before digging anywhere.

Materials needed

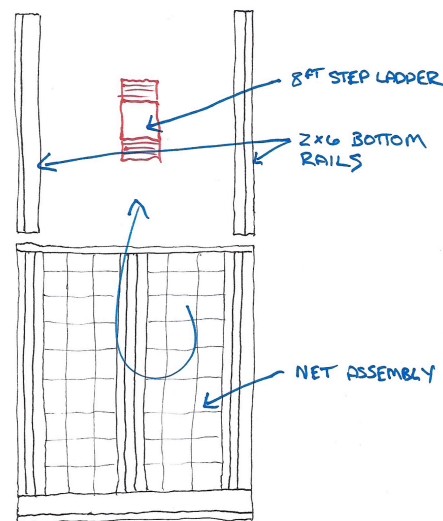
Driver / drill (torque driver bit provided in kit), Post hole shovel, spade shovel, level, tape measure, hand tamp, and seven (7) 50lb bags of fast-setting premixed concrete (not included). Concrete amount required may vary depending on how deep you can get the holes. Concrete amounts can be easily calculated at <http://www.quikrete.com/Calculator/Main.asp>.

Instructions

1. Remove items from shipping containers. You should find one (1) Rail assembly, one (1) Net assembly, one (1) 2x4 cross brace, two (2) 2x6 bottom rails, one (1) 2x8 top plate, six (6) 2x6 angled joining plates, and a bag of hardware. All pieces have labels indicating where they connect, and all holes are predrilled.

**Note:* Due to the size of this play element, we recommend assembling this with three people and using an 8ft ladder to temporarily support the two sides until they are fastened together.

2. Place the two 2x6 bottom rails on the ground 8ft apart.
3. Lay the net assembly on the ground face down behind the ends of the 2x6 bottom rails. You want the bottom foot or so of the net assembly to sit on the 2x6 bottom rails.
4. Starting behind the top of the net assembly, start lifting it up while walking forward to erect the net assembly. You'll want an 8ft step ladder to temporarily support the net assembly while you erect the rail assembly.
5. Once erected and supported by the ladder, fasten the bottom of the net assembly to the 2x6 bottom plates.
6. Next, erect the rail assembly following the same process from steps 3-5.



7. Connect the two assemblies together by joining the 2x12 frames together at the top, then screw them together with the 3-1/8" structural GRK screws provided.
8. Now attach the 6 angled joining plates to the sides of the net rail climb (3 per side).
9. Next, attach one 2x4 cross brace from behind the joining plates on one side to the bottom rail on the opposite side.

Net Rail and Wall Climbs

Installation Instructions

10. Attach the second 2x4 cross brace following the step above. The 2x4 cross braces should make an "X."
11. Lastly, attach the 2x8 top plate so the middle of the plate is aligned with the seam between the 2x12's of the rail and net assemblies or sides.
12. All wood is treated with kid-friendly preservative, but as is the case with all wood facing the elements, it needs to be cared for, so check it periodically for rough spots, splinters, etc, and sand them out, and treat it with kid-friendly wood preservative (we have it available if you can't find it) once or twice a year to keep the wood from deteriorating.
13. Enjoy your Adult Net Rail Climb!