How to Lay Out a Soccer Field

Starting with One Goal Line

Items Required:

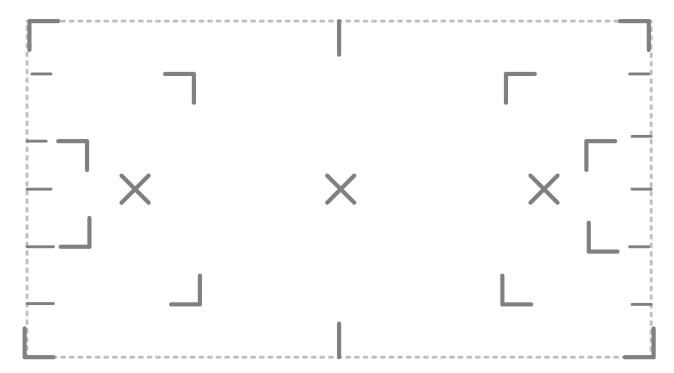
- 2 people
- 2 tape measures (300')
- 4 stakes (or screwdrivers)
- 1 can of paint
- 1 field diagram of the correct size

This Guide is for people who are "marking the corners" of a field so that a crew of "stripers" can come along in the future to pull strings and stripe the lines for the first time.

Time for two people: approximately 30-45 minutes.

This Guide assumes that you know where to put the first Goal Line. The field will be "square' to the first Goal Line, but will fit properly in the space only if the first Goal Line is put in a good place.

When you finish, the field will have these marks painted on it, and will be ready for someone to "pull strings" and stripe lines.





Step 1:

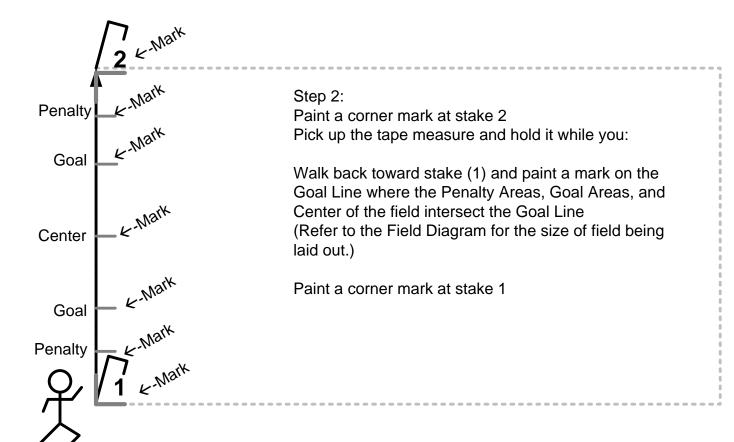
Put a stake through a tape measure in one corner of the Goal

Line (1)

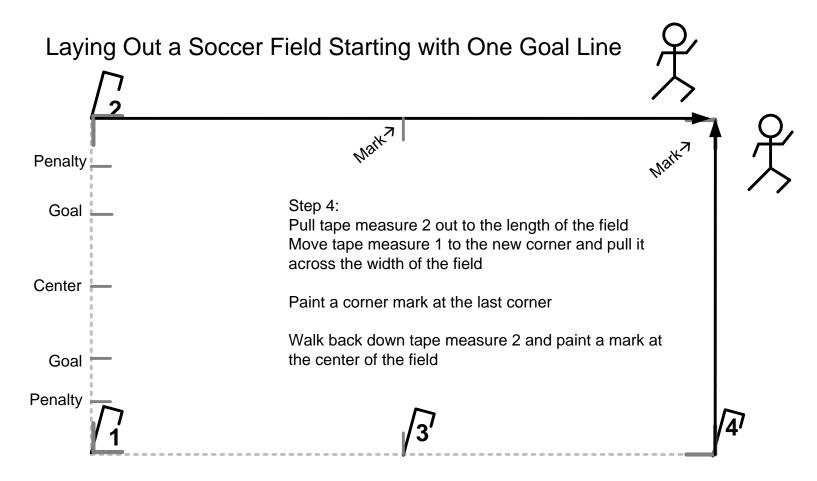
Pull the tape to the second corner (2)

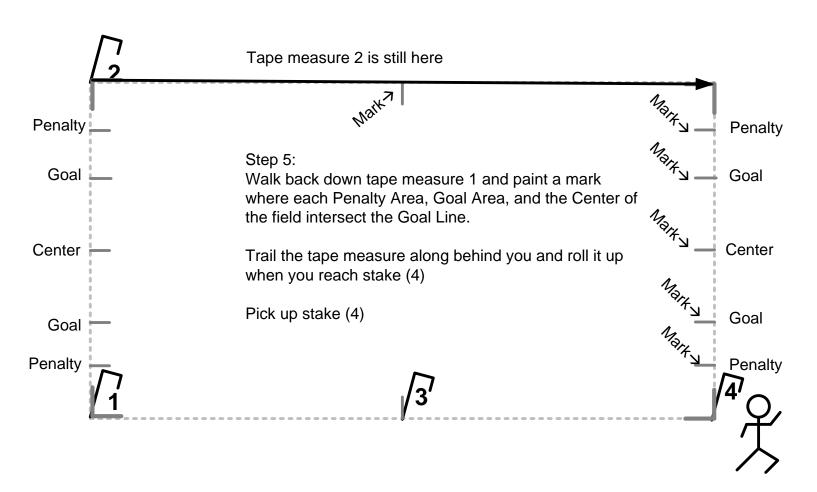
Insert stake (2) through the second tape measure

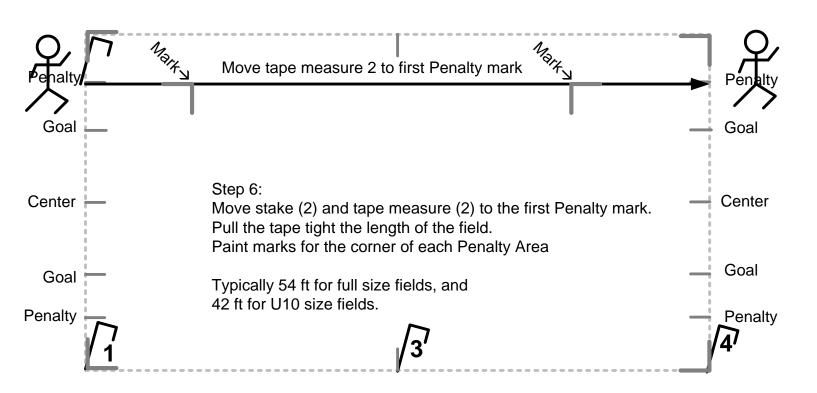
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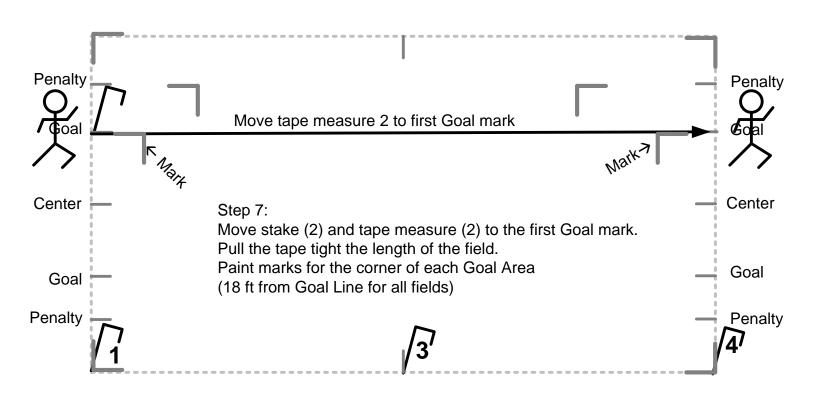


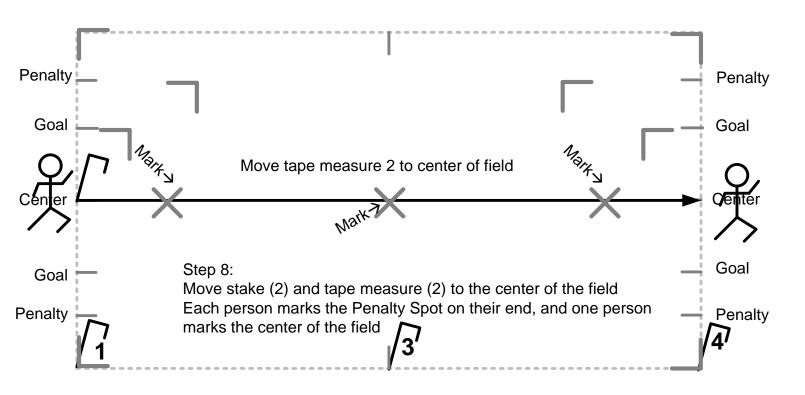
Laying Out a Soccer Field Starting with One Goal Line Penalty Step 3: Goal Pull tape measure 1 and tape measure 2 to the halfway line using the distances in the Field Diagram Put in Stake 3 where the tape measures cross Center Goal Penalty Hint: If you do not have a Field Diagram, the distance from stake 3 to the corner can be found with a calculator because it is a "right triangle". Hypotenuse = $sqrt(SideA^2 + SideB^2)$ SideA is the Goal Line and SideB is half the length of the field. Step 4: Penalty Releast tape measure 2 and paint a mark for the center of the field Pull tape measure 1out to the length of the field and Goal pull tight so that it goes in a straight line from stake 1 past stake 2. (If the line is not straight, it will be pretty obvious) Center Put in Stake 4 at the field length. Paint a mark for this corner Goal Penalty

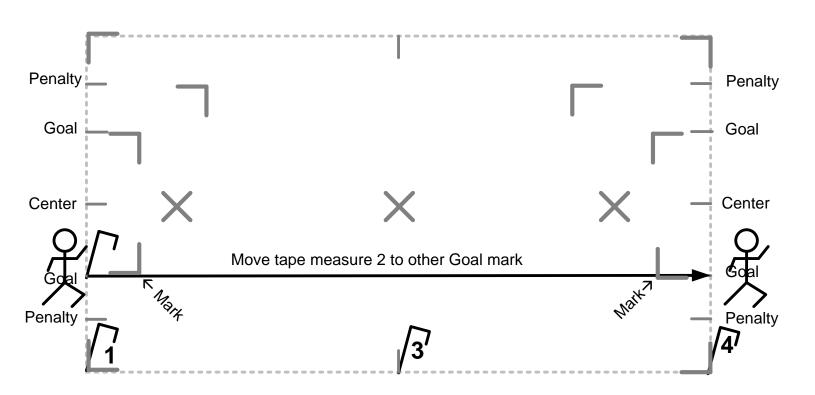




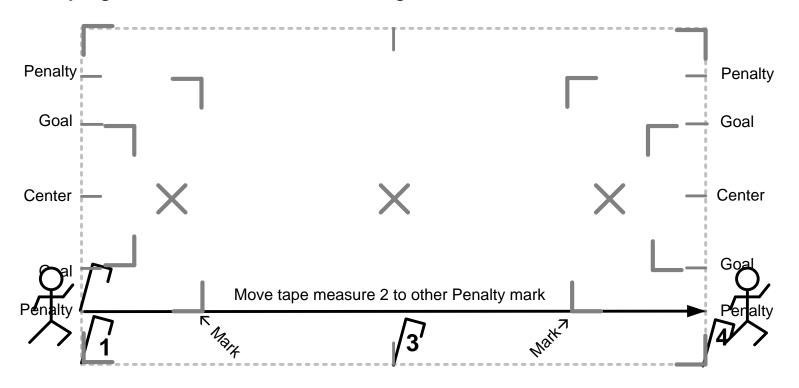








Step 9: Move stake (2) and tape measure (2) to the other Goal mark Each person marks the corner of the Goal Area on their end



Finally, roll up tape measure 2 and pick up stakes (1), (3), and (4)

Here's the finished product. Anyone can come along and pull strings from mark to mark and stripe the field. No measuring required!

