

# Diamond Set-Up Instructions

*See chart below for measurements. It is important to know what division you are setting up the diamond for, because the measurements differ depending on the division!*

## Introduction

1. Arrive at the diamond at least 20 mins prior to the start of the game/practice. 30 mins is more comfortable, especially if working alone. (e.g., for a 6:30 start, arrive at 6:00).
2. Locate the WSSA equipment bin. This varies from diamond to diamond, but will always be attached to the fence, and be labeled 'WSSA'.
  - Unlock the bin using the number code: **Refer to the code provided in the training**
    - i. Contains: bases, pegs, pitching rubber.
3. Locate the Town of Stouffville bin. This varies from diamond to diamond, but will either say Town of WS, or nothing at all. It will always be attached to the fence.
  - Unlock the bin using the number code: **6301**
    - i. Contains: hammer, chalk machine & chalk, measuring tape.

## 1. Foul Lines

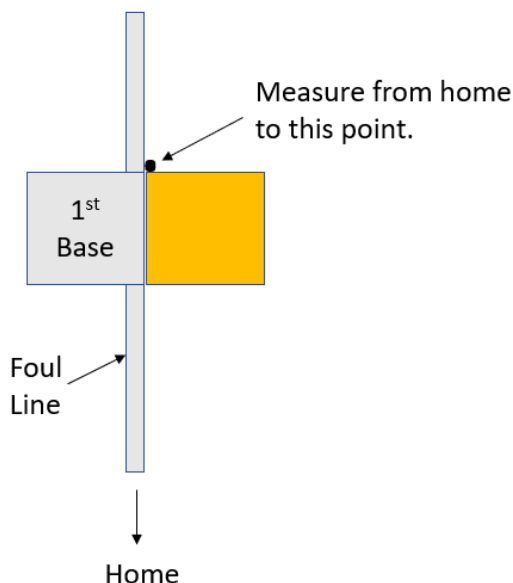
*Equipment Required: filled chalk machine, pegs, hammer, string.*

1. Hammer a peg into the ground at the back point of home plate. Run a string from the home plate peg to the first base foul line in the grass and hammer another peg into the ground there. Run a string between the two pegs. Run a straight chalk line between the two pegs using the chalk machine, with the string as a guide.
2. Repeat the procedure for the third base foul line.
3. REMOVE PEGS from foul lines and neatly re-wind string.

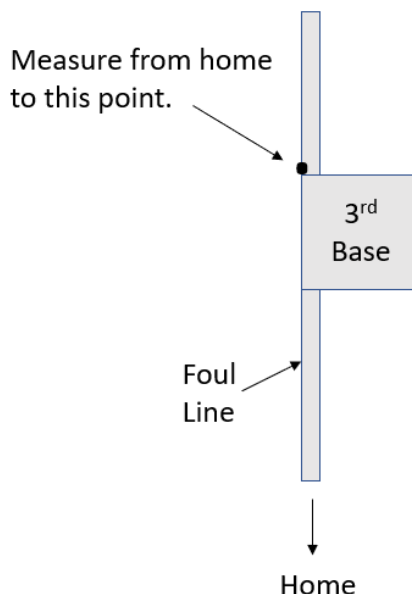
## 2. The Bases

*Equipment Required: tape measure, hammer, 2 normal bases, 1 base with safety bag, pegs.*

1. Start by setting up first base. This is the base with the orange safety bag attached (and is double the size of the normal bases). First base will go on the right side of the field (if you are looking from home plate).
2. If not already done, hammer a peg into the dirt at the back point of home plate. Attach the end of the measuring tape to that peg. Walk the tape measure away from home plate along the first base foul line to the distance specified below (by division) and hammer a peg a short way into the ground. This marks the corner of first base; see diagram.
3. 1st base will straddle the foul line, with the orange part on the side closest to the fence. Locate the metal clips attached to the base, insert a peg into each one, and hammer them completely into the ground. Pegs must be all the way into the ground for safety purposes.

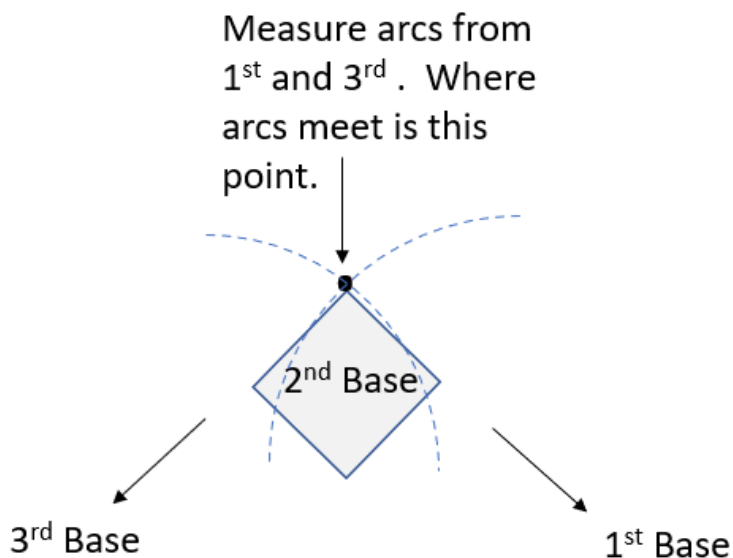


4. Next, set up 3rd base. Use one of the normal bases, and walk to the left side of the field. Repeat step 2, remembering to hammer a peg a short way into the ground. (You will use this peg later). This marks the corner of third base; see diagram.
5. 3rd base goes inside the foul line; see diagram. Locate the metal clips attached to the base, insert a peg into each one, and hammer them completely into the ground.



6. Set up 2nd base (the remaining normal base). Using the pegs sticking out of the ground at 1st and 3rd, measure the distance (specified below) from 1st and 3rd bases to 2nd base, drawing a small arc in the dirt each time with the measuring tape. Where the two arcs cross is the location of the far corner of 2nd base.

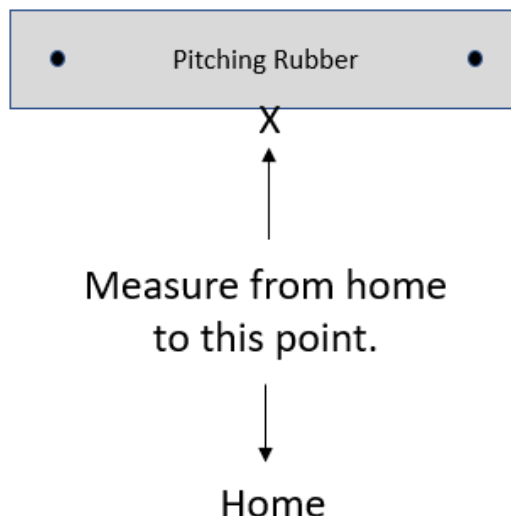
7. Locate the metal clips attached to the base, insert a peg into each one, and hammer them completely into the ground.
8. REMOVE MEASURING PEGS FROM 1ST AND 3RD BASES.



### 3. Pitching Rubber

*Equipment Required: pitching rubber, pegs, hammer, measuring tape, chalk liner.*

1. Place the end of the measuring tape/rope on the back point of home plate (peg should still be there).
2. Walk the measuring tape all the way to 2nd base. Make sure the tape is straight and tight.
3. Note the pitching distance below, depending on division. Mark an 'X' on the ground along the tape at the appropriate distance.
4. Place the middle of the front edge of the pitching rubber on the 'X' in the dirt and perpendicular with the tape measure. Hammer it into the ground using two metal pegs, one at each end of the pitching rubber.
5. Hammer a peg into the 'X' you marked in the dirt earlier. From there, measure a circle in the dirt around the pitching rubber with a 8-foot radius.
6. Using the chalk machine, run a chalk line around the circle you just marked in the dirt.
7. REMOVE THE PEG FROM THE 'X' AT THE PITCHING RUBBER AND FROM HOME PLATE.



⇒ REMOVE ALL PEGS THAT WERE USED ONLY FOR MEASURING PURPOSES

WALK TO EVERY BASE AND PITCHER'S PLATE TO ENSURE STABILITY, ALL PEGS HAMMERED COMPLETELY INTO THE GROUND AND ALL EXTRA PEGS REMOVED.

Return all setup equipment (chalk machine, hammer, string, measuring tape, extra pegs) to their respective bins.

### Important Numbers & Contacts

- **Town Emergency #:** (647) 225-9145
- **Town Code** (bins, lights box, Bethesda Storage): 6301
- **WSSA:** [ask@wssa.ca](mailto:ask@wssa.ca)

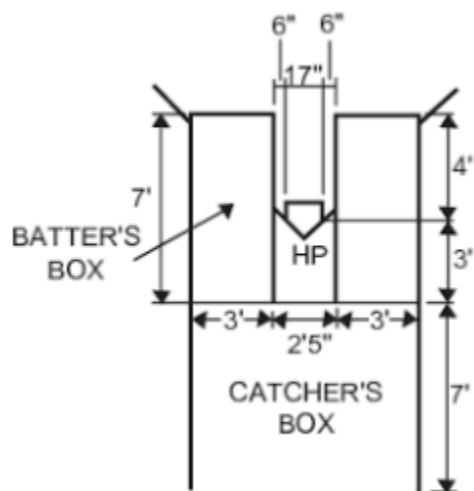
## Measurements

Division	Pitching Distance	Base Distance	Home to 2nd base*	Notes
<b>U5 Boys or Girls</b>	25'	45'	63'7"	No pitching plate req'd.
<b>U7 Boys or Girls</b>	30'	45'	63'7"	No pitching plate req'd.
<b>U9 Boys or Girls</b>	30'	45'	63'7"	
<b>U11 Girls</b>	35'	45'	63'7"	
<b>U13 Girls</b>	38'	55'	77'9"	
<b>U11/13 Boys</b>	38'	55'	77'9"	Chalk line at 35' for U11 Players
<b>U15 Boys</b>	42'	60'	84'10"	
<b>U15 Girls</b>	40'	60'	84'10"	
<b>U17 Boys</b>	46'	60'	84'10"	
<b>U17 Girls</b>	43'	60'	84'10"	
<b>U20 Boys</b>	46'	60'	84'10"	
<b>U21 Girls</b>	43'	60'	84'10"	

\* Home to 2nd base measurement is just to double-check how 'square' your diamond setup is. If the first and third foul lines do not form a right angle at home plate, this measurement will be off. Just do the best you can.

Reference:

<https://www.pwsaontario.com/2021/04/13/age-category-ball-size-and-pitching-distance-changes-for-2022-season/>



*Image 1.0: Batters Box Measurements.*