

INSTRUCTIONS FOR USING THE REDIKIT TO REPAIR A PITCHING MOUND

1. LAYOUT & SITE PREP

- A. Measure and mark out the plateau & landing area. (see diagram A)
- B. Establish your finish grades. (see diagram B)
- C. Using a pick axe and shovel, dig out the marked area 3 1/2" below finished grade. Lightly rake it and apply water. No puddles.

2. INSTALLATION OF THE MATERIALS

A. Prepare base of excavation area for the Redibricks

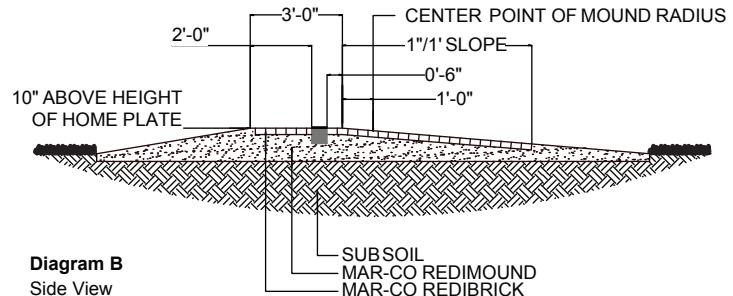
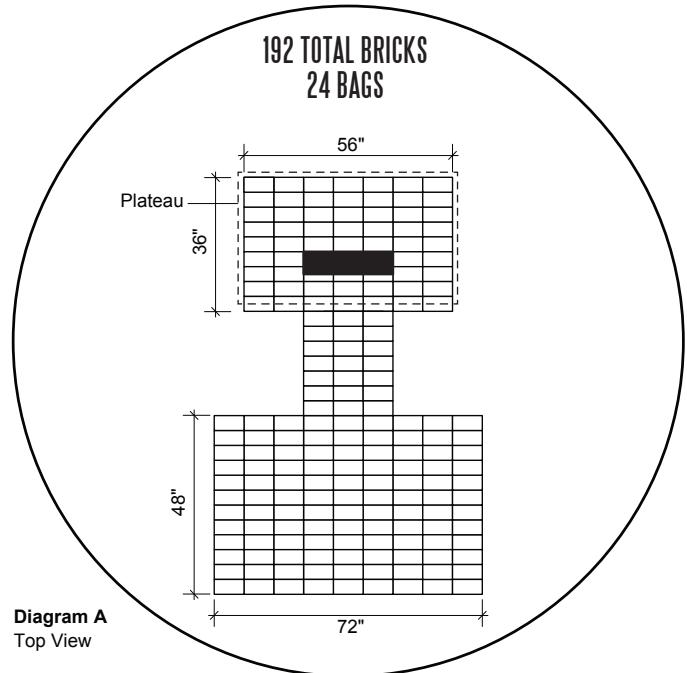
- i. Spread out a 1" layer (approx 15 bags) of moisturized RediMound clay over the excavated area.
- ii. Tamp well.
- iii. Add RediMound as needed and tamp again to create a smooth level surface that is 2 1/2" lower than the finish elevation.
- iv. Apply water to provide a bond to the brick you are about to install.

B. Installing the Redibricks

- i. Begin at the pitching rubber and place a row of RediBricks the full width of the excavated area. (see diagram A)
- ii. Lay in the next lines of Redibrick as snug and straight as possible, then continue to lay the bricks row by row making sure the bricks are placed tightly one to the next.
- iii. Complete the plateau area first, then the landing area. (see diagram A & B for pattern and slope)
- iv. When all the bricks have been placed, backfill the edges of the excavated areas with material that you had dug to make the batter's box and tamp the edges very hard to hold in the outside brick.
- v. Spread a light layer of RediMound clay (approx 5 bags) and brush it into any cracks in the brick pattern.
- vi. Tamp the RediMound clay and brick together.
- vii. If there are any irregularities in smoothness, spread RediMound clay and rake it level.
- viii. Then tamp it thoroughly.

3. FINISHING TOUCHES

- A. Spread a light layer of conditioner (such as calcined clay) over the completed mound.
- B. Use a tarp to control the moisture level of the mound.
- C. Any RediMound or Redibrick left over from project can be used for on-going maintenance.



TIPS

- A. Use an old t-shirt or empty plastic bag on end of the tamp to keep the moisturized clay from sticking to your tamp.
- B. Applying moisture between the applications of RediMound and Redibrick is essential to creating the bond between materials.
- C. Applying water to clay must be done carefully. A fine mist or a watering can is best. Apply slowly and allow the clay to absorb the moisture before applying more. Avoid puddling.
- D. Use tarps as a way to control the moisture level of these clay areas; both to protect the areas from excessive rain or sun.

INSTRUCTIONS FOR USING THE REDIKIT TO BUILD 2 BATTER'S BOXES

1. LAYOUT & SITE PREP

- A. String a line from 2nd base through the center of home plate.
- B. Survey and establish finish grade of the box.
- C. Establish the centre line of the boxes. (see diagram)
- D. Mark out the boxes. (see diagram)
- E. Using a pick axe and shovel, dig out the batter's boxes 4" below the height of home plate. (Be careful not to exceed 4" depth in your digging or you will need more RediMound than is provided in the RediKit)
- F. Lightly rake it and apply water. No puddles.

2. INSTALLATION OF THE MATERIALS

A. Prepare base of the excavated area for the RediBricks

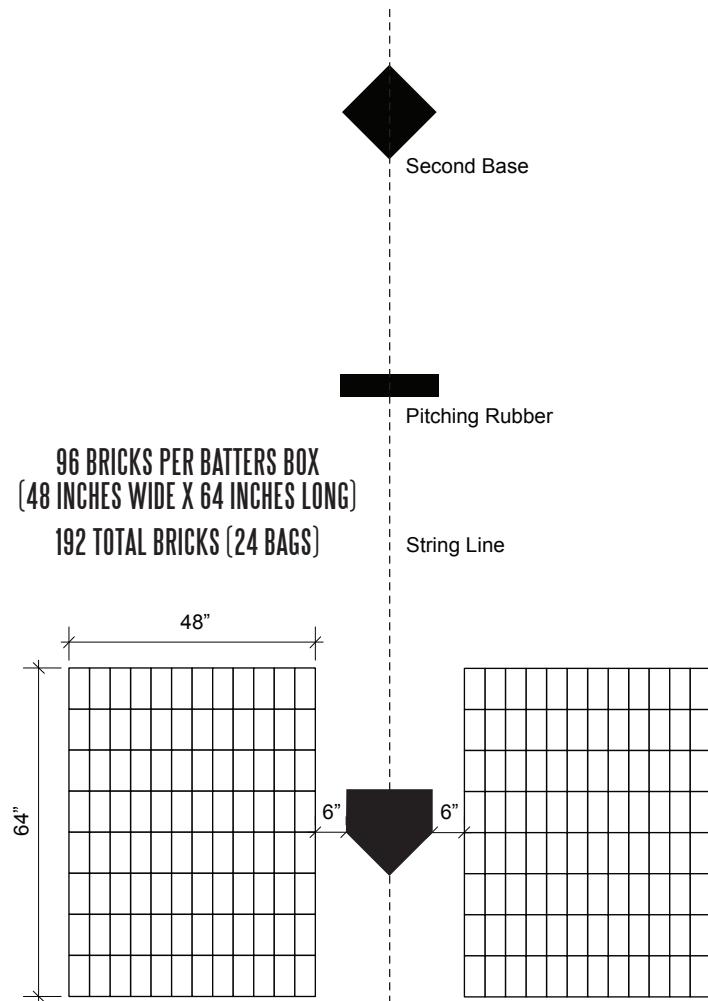
- i. Spread out a 1" layer of moisturized RediMound clay (approx 8 bags per batter's box) over the complete box area.
- ii. Tamp firmly.
- iii. Add RediMound as needed and tamp again to create a smooth level surface that is 3" lower than the finish grade.
- iv. Apply water to provide a bond to the brick you are about to install.

B. Installing the RediBricks

- i. Begin at one end of a batter's box and place a line of RediBrick the full width of the box. (see diagram)
- ii. Lay in the next lines of RediBrick as snug and straight as possible, then continue to lay the bricks row by row making sure the bricks are placed tightly one to the next.
- iii. When all the bricks have been placed, backfill the edges of the excavated areas with material that you had dug to make the batter's box and tamp the edges very hard to hold in the outside brick.
- iv. Spread a light layer of RediMound clay (approx 3 bags per batter's box) and brush it into any cracks in the brick pattern.
- v. Tamp the RediMound clay and brick together.
- vi. If there are any irregularities in smoothness, spread RediMound clay and rake level the surface of the whole box area.
- vii. Then tamp it thoroughly.

3. FINISHING TOUCHES

- A. Spread sliding material over the completed batter's boxes and rake to the desired grade and appearance.
- B. Sliding material (approx 1/4" depth) will typically be the same as the material covering home plate area.
- C. The elevation of the finished surface should be the same height as home plate or slightly lower (1/8") than home plate.



TIPS

- A. Use an old t-shirt or empty plastic bag on end of the tamp to keep the moisturized clay from sticking to your tamp.
- B. Applying moisture between the applications of RediMound and Redibrick is essential to creating the bond between materials.
- C. Applying water to clay must be done carefully. A fine mist or a watering can is best. Apply slowly and allow the clay to absorb the moisture before applying more. Avoid puddling.
- D. Use tarps as a way to control the moisture level of these clay areas; both to protect the areas from excessive rain or sun.