

CEMENT TREATED BASE



6/27/18 The soil under the building pad is being treated with cement to stabilize it between phases. The surface is graded, then a spreader distributes a specified quantity of cement over the soil surface, followed by the milling equipment, which tills the cement into the soil at a depth of 12". Water is added as needed. The area is compacted with a roller, and another 12" of soil, called a 'lift' is spread on top and treated until the building pad is at the correct elevation.



06/28/18 Spreader truck being filled with cement.



6/28/18 Mill head. This is the same equipment that is used for grinding asphalt paving.



8/6/18 Stabilized building pad.