I have these circular scratches in a large granite floor. The scratch pattern is in a row of three in each tile and is about ten inches in diameter. The tiles are 12 by 24 inches and the scratch pattern runs perpendicular to the longer edge of the ti

If these scratch patterns are what I think they are then they probably occurred during fabrication. Some polishing machines have ten inch diameter polishing heads. It is not unusual to have these patterns show up after the floor has been polished. The polishing process tends to highlight these scratches and this is why they show up after polishing. The only way to remove them is to grind the floor.

Online URL:
https://sr-manual.com/kb/article/i-have-these-circular-scratches-in-a-large-granite-floor-the-scratch-pattern-is-in-a-row-of-three-in-each-tile-and-is-about-ten-inches-in-diameter-the-tiles-are-12-by-24-inches-and-the-scratch-pattern-runs-perpendicular-to-the-longer-edge-of-the-ti-488.html