

Q.9

Segmental Retaining wall:- Segmental Retaining walls consist of modern concrete blocks that interlock with each other they are used to hold back a sloping face of soil to provide a solid, vertical front with adequate retention, slopes can cave, slump or slide, with unique construction of segments retaining walls. Higher and steeper wall can be constructed with the ability to retain the force of lateral earth pressure created by the backfill soil.

Segmental retaining walls can be installed in a wide variety of colors, sizes, and textures, they can incorporate straight or curved lines, steps and corners they are ideal for not only slope support, but also for widening areas that would otherwise be unusable due to the natural slope of the land Retaining walls are often used for grade changes and for other functional reasons such as widening driveways, walkways or creating more space in an outdoor area.