

**8- What about the planting roots
while using the keystone system?**

FIGURE E:4 - TYPICAL PLANTING LIMITS

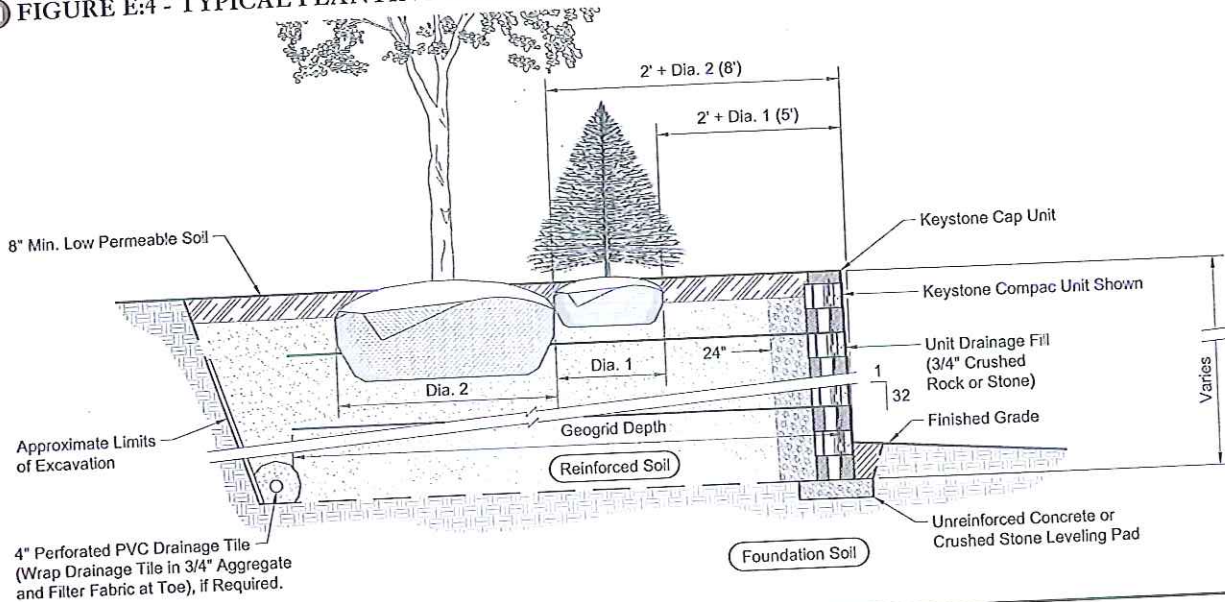
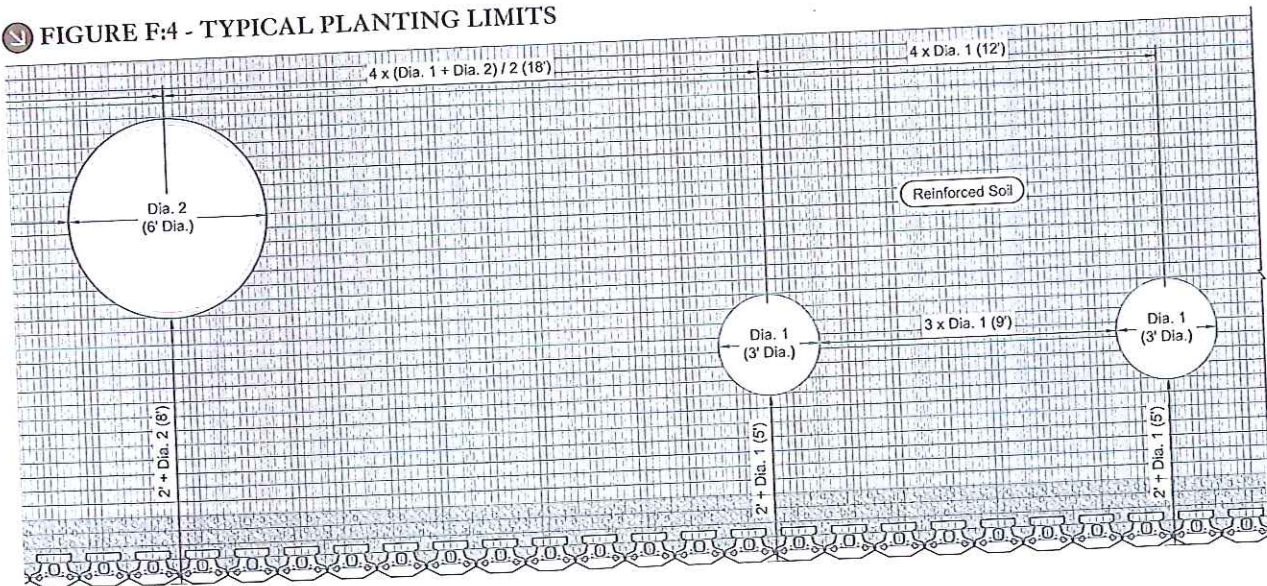


FIGURE F:4 - TYPICAL PLANTING LIMITS



NOTES:

- All planting offsets shall be a minimum of 2 feet + the opening diameter as measured from face of wall.
- Lateral spacing between openings shall be a minimum of 3 x opening diameter.
- Only top two layers of geogrid may be cut to allow planting of tree ball. Avoid disturbance of adjacent reinforcement.
- If trees are spaced closely together and cutting of geogrid becomes excessive, consult with your Keystone representative.
- Extreme care shall be taken if installing irrigation systems directly behind the wall so as to not damage the soil reinforcement during installation or have potential leakage into the retaining wall system. Leaking irrigation lines can saturate the backfill and create hydrostatic pressure and wall movement.
- Utilize a root control barrier as required to avoid root pressures or growth through the Keystone concrete units.
- Numbers in parenthesis are for example only.

The information contained herein has been compiled by Keystone® Retaining Wall Systems, Inc. and to the best of our knowledge, accurately represents the Keystone product use in the applications which are illustrated. Final determination of the suitability for the use contemplated and its manner of use are the sole responsibility of the user. Structural design and analysis shall be performed by a qualified engineer.