

12" lift of low permeable soil

excavation limits

SmartSlope C185 Modules

Drip header (PVC or PE pipe)
secured on surface of wall
by irrigation installer

Drip valve assembly by
irrigation installer

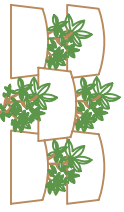
SmartGrid layers
to design depth

Drip tubing from inside wall to
location for header pipe and
stubbed out 12" by wall installer

4" slotted or wrapped perforated pipe
drain thru wall face at low point of wall

6"x27" minimum crushed rock leveling pad

NOTE: Individual drip tubing runs shall not exceed 600' in length when using the specified 0.26 GPH emitter at 12" spacing.



SmartSlope
LIVING RETAINING WALLS

These graphic representations are intended for preliminary design purposes only and are not to be used for construction without the signature of a registered professional engineer.

Scale:
None

Drip Tubing Install - Section