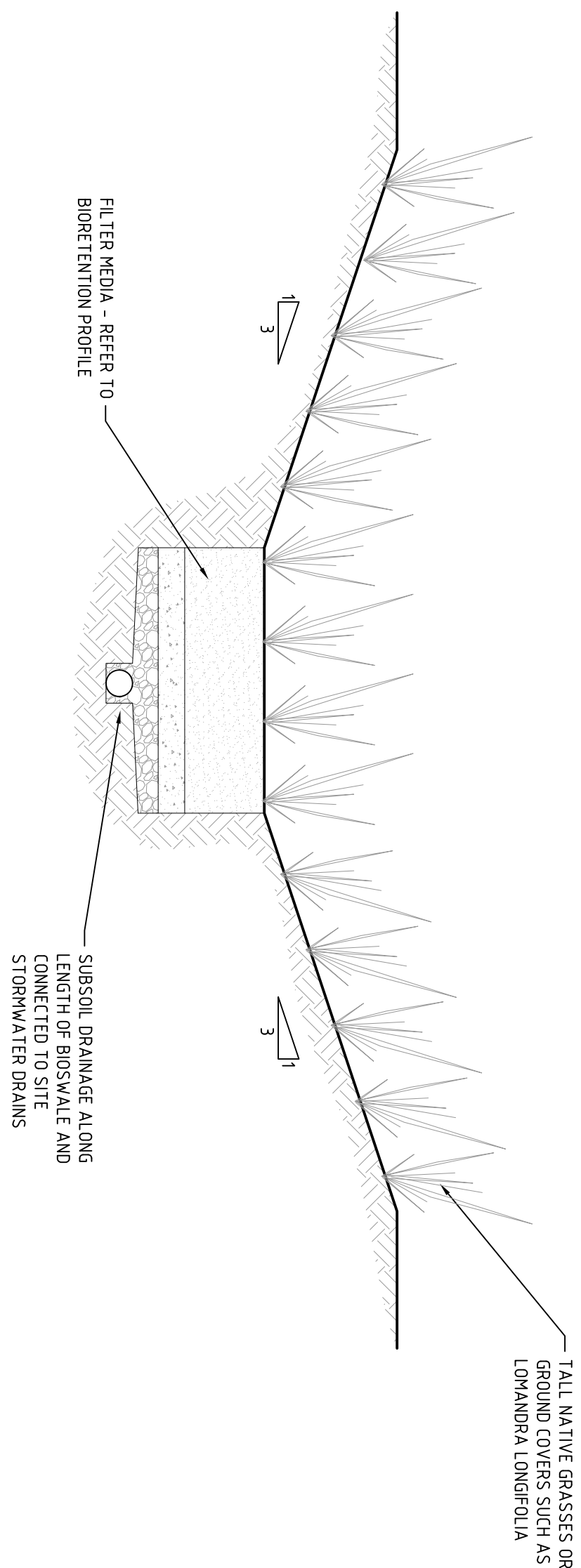


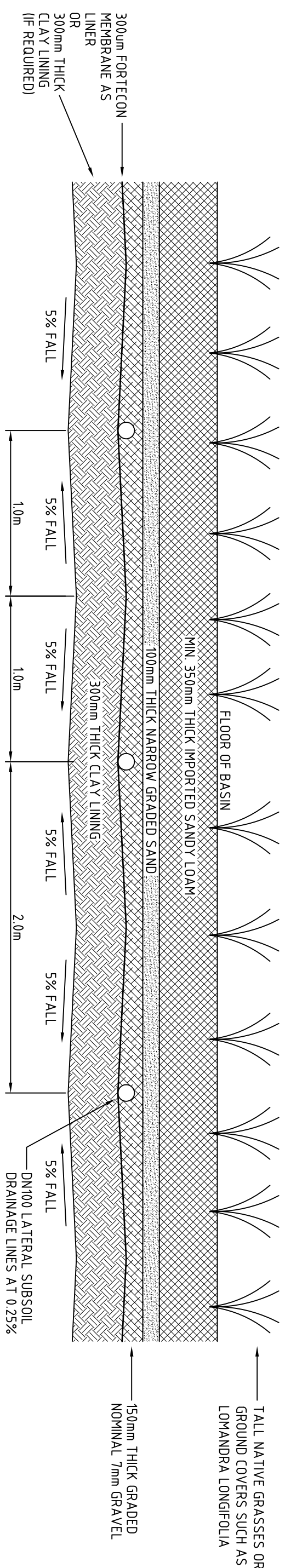
TYPICAL BIORETENTION BASIN SECTION

NOT TO SCALE



TYPICAL BIOSWALE DETAIL

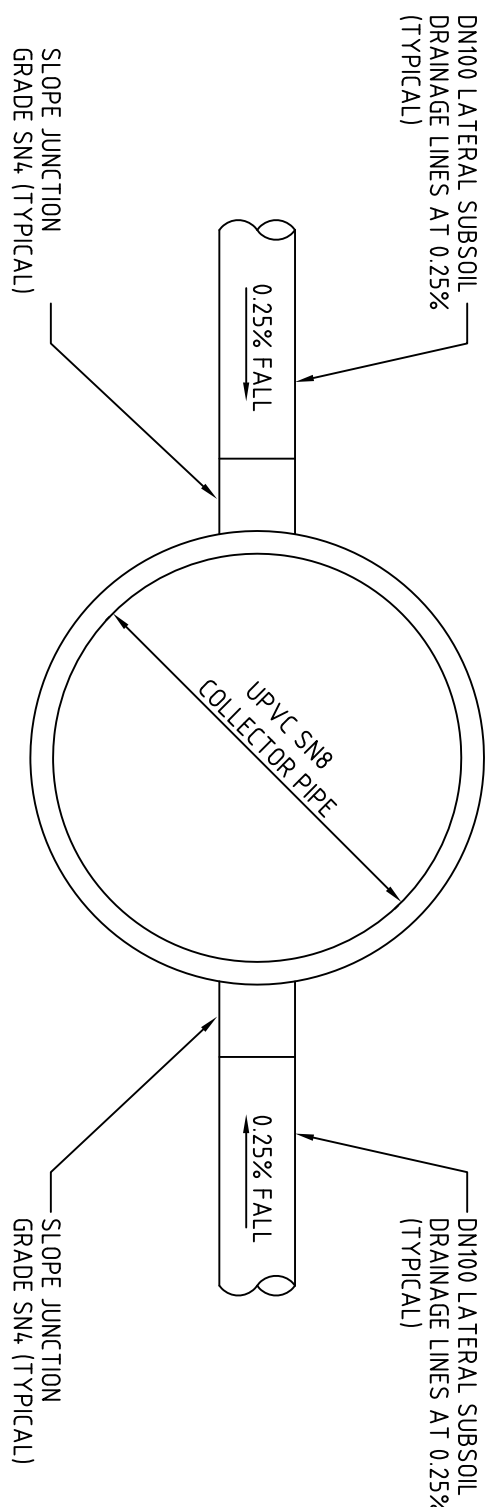
NOT TO SCALE



TYPICAL BIORETENTION BASIN PROFILE

NOT TO SCALE

1. THE FINISHED SURFACE LEVEL OF THE BIO-RETENTION AREA SHALL BE GRADED FLAT FOR THE ENTIRE INVERT OF THE BASIN AT THE LEVEL SHOWN ON THE DRAWINGS.
2. THE SUBGRADE OF THE BIO-RETENTION BASIN SHALL BE GRADED TO FALL AT 5% EACH WAY TOWARDS EACH LATERAL SUBSOIL DRAIN AS PER THE TYPICAL BIORETENTION BASIN PROFILE.



TYPICAL SUBSOIL DRAIN CONNECTION

NOT TO SCALE

[illegible]