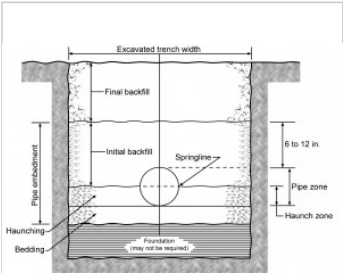


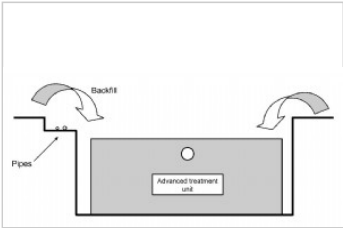
installation

Assembly and placement of components of a system, including final site grading and establishment of an appropriate cover.

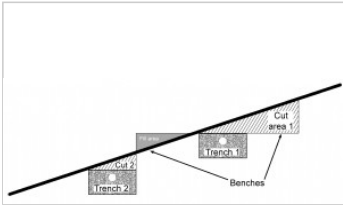
installation images/graphics:



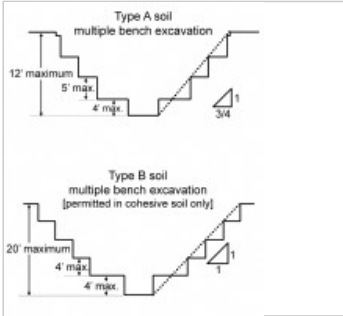
Bedding - placement within excavation for piping



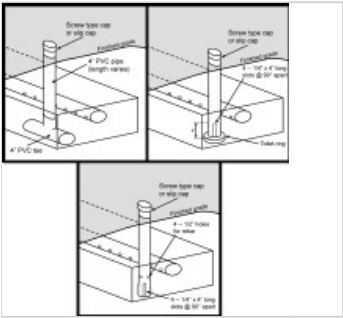
Benching for piping install along trench



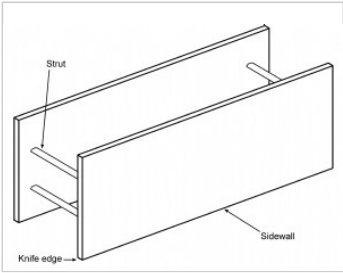
Benching for trench construction



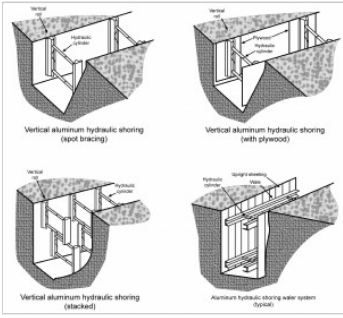
Benching in Type A and B soils



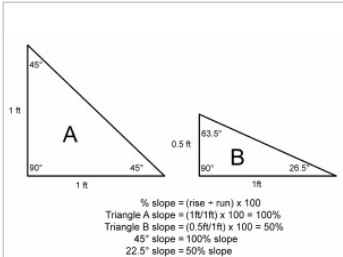
Inspection ports in trenches



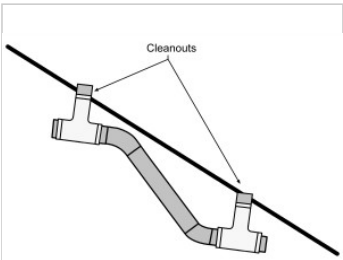
Shield system



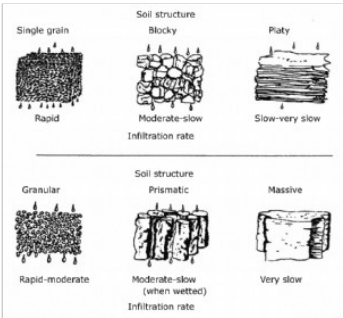
Shoring, aluminum hydraulic



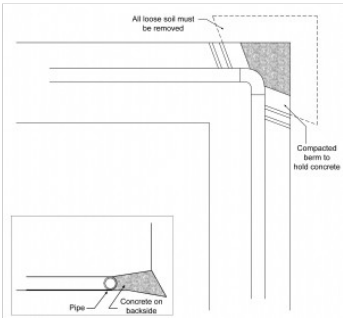
Slope - calculation



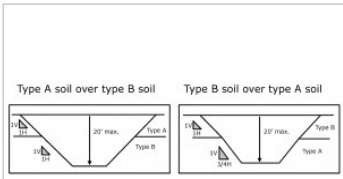
Slope break configuration for piping



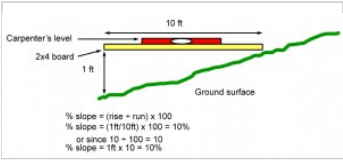
Soil structure and water movement



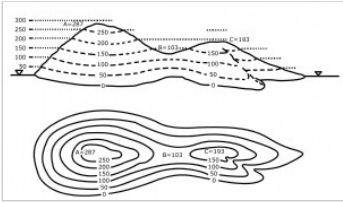
Thrust block



Maximum allowable slope on sites with layered soils



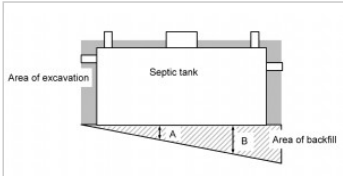
Slope measurement with 10-foot board and carpenter's level



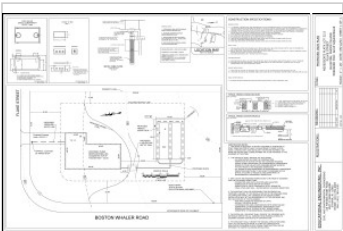
Topography plan and profile



Ground contact area for wheeled versus tracked equipment



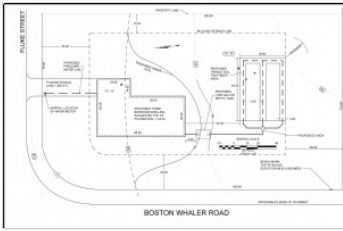
Over-excavation and settling



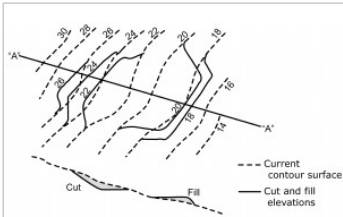
Example of a design plan



Example Title Section on plans



Example site plan showing contour lines and bench mark



Cut and fill proposed contours

