

Example Alt-Text Submission Form

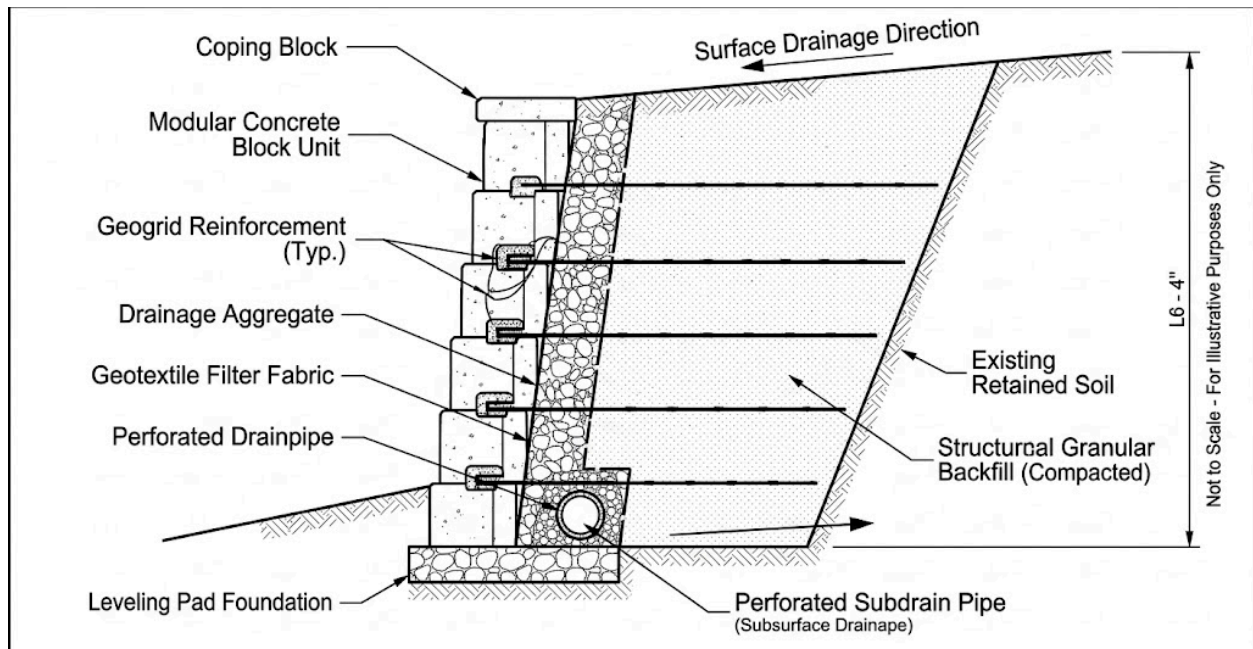


FIGURE 4.2: TYPICAL CROSS-SECTION OF GEOGRID REINFORCED SOIL RETAINING WALL WITH DRAINAGE DETAILS

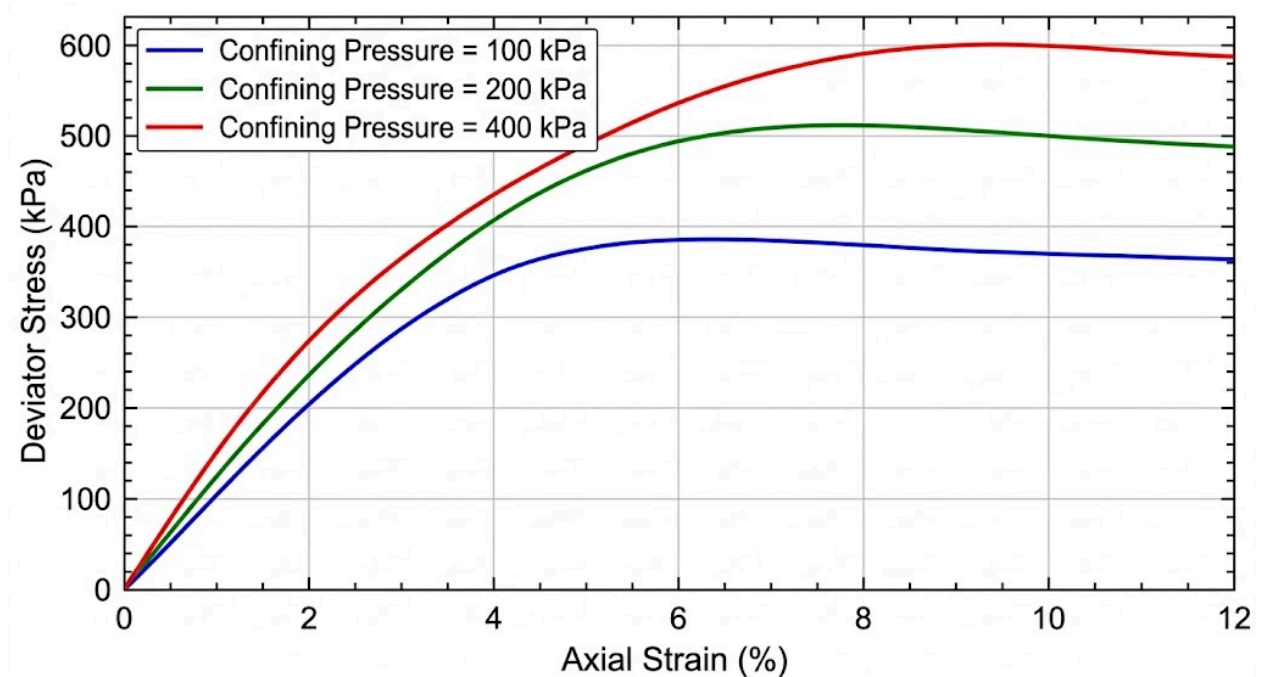


FIGURE 4: STRESS-STRAIN RELATIONSHIP

Section no.	Figure no.	Caption	Alt text (ca 150 signs including spaces)	Long description (OPTIONAL)
Section 2.2	Fig. 4.2	Schematic cross-section of the reinforced soil retaining wall with horizontal geogrid layers and a vertical drainage system.	Cross-section of a soil retaining wall showing horizontal geogrid layers, a vertical rear drainage layer, and a concrete modular facing panel.	<i>[Leave blank for standard diagrams]</i>
Section 3.1	Fig. 4	Deviator stress versus axial strain response of overconsolidated clay at confining pressures of 100kPa, 200kPa, and 400kPa.	Graph showing three rising curves where higher confining pressures yield higher peak deviator stresses before softening beyond 5% strain.	<p>Plot of deviator stress (0 to 600kPa) against axial strain (0 to 12%) for three effective confining pressures (σ'_c):</p> <ul style="list-style-type: none"> • 100 kPa: Peaks at 180 kPa deviator stress (4% strain), then softens to 150kPa. • 200 kPa: Peaks at 340 kPa (5% strain). • 400 kPa: Increases monotonically to a maximum of 580kPa (8% strain).

Key Guidelines for Authors

- **Alt text brevity:** Ensure the short alt text stays within 100–150 characters with spaces. It must focus exclusively on key visual trends or components essential to the research argument without repeating the caption.
- **Avoid phrasing artefacts:** Do not begin descriptions with "Figure showing..." or "An image of...", as screen readers automatically identify visual elements.
- **Long description usage:** Reserve the optional long description strictly for complex graphs, detailed flowcharts, or multi-variable data plots where a 150-character limit is insufficient.