

TRUEGRID®

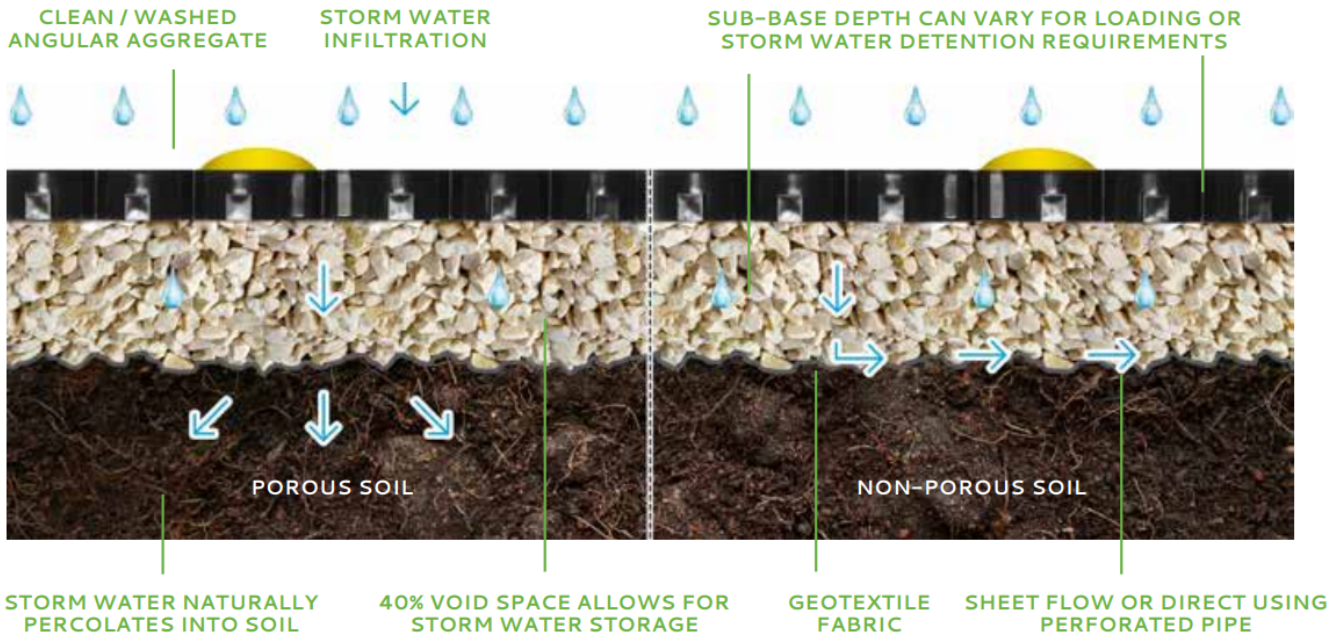
True to your project. True to the environment.

WORKS IN ALL CLIMATES AND SOILS STORM WATER DETENTION

 100% PERVIOUS COVER

 20+ METRES/HOUR INFILTRATION RATE

 0.0 - 0.05 RUNOFF COEFFICIENT



HOW TO CALCULATE STORM WATER DETENTION CAPACITY

Detention Capacity = TRUEGRID Area (A) x Total Aggregate Depth (d) x 40% Void Space = A x d x 0.40

WHERE:
d = Depth of Sub-base + TRUEGRID Height

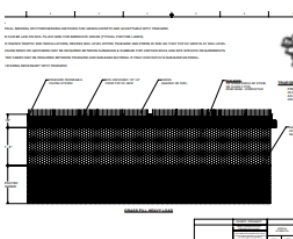
EXAMPLE:

1 Acre Lot, TRUEGRID PRO PLUS, 200 mm Sub Base Fill & Sub Base 20mm Clean/Washed Angular Stone
Detention Capacity = A x d x 0.40

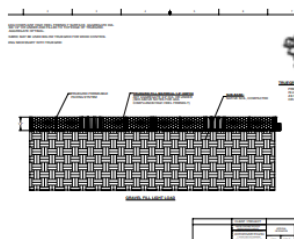
WHERE:
A = 1 Acre = 2000 m²
d = 200 mm + 45.7 mm = 0.246 m
Detention Capacity = 2000 x 0.2457 x 0.4 = 197 m³

Go to TECHNICAL INFO on TRUEGRIDpaver.com.au for typicals. Call for site specific questions: 1 300 796 018

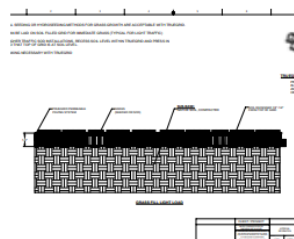
1. Grass Fill Heavy Load



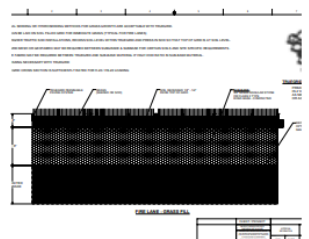
2. Gravel Fill Light Load



3. Grass Fill Light Load



4. Fire Lane



TRUEGRID HDPE Permeable Pavers

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