Assumptions

Import: 1 train / day, 5 days/week => 13500m3 / month

Placing engineered fill: 10 x 20 tonne dump trucks on 20 min turnaround, 8 hours a day, 5 days/week => 50,000m3/month (allow 50% longer for cap)

Stockpiles:

A Over trenches, 4m high on areas with no profiling fill, 3m high on areas over profiling fill, none over capped areas. Phase 1-4 only: Capping materials excluding Surface soil & BES.

C Phases 1-8:Surface Soil & BES.

D Phases 2-8: Imported Profiling Fill. Phases 5&6: Materials excavated during vault construction. Phases 6-8: Capping materials excluding Surface Soil & BES.

Materials and plant imported for CoW and Secant walls taken to Contractors Area.