

Project Title : PARC EMILY CONDOMINIUM AT MT EMILY ROAD

Owner : City Development Ltd

Architect : ADDP Architects

Engineer : LSW Consulting Engineers

**Client : Ryobi-Kiso (S) Pte Ltd
(Main Contractor : Tiong Seng Contractors Pte Ltd)**

Contract Sum : S\$ 116,000.00

Period : Jul 2005 to Sep 2005



Scope of Works : Boring work only

9 nos of 1000mm diameter contiguous bored piles
15 nos 1000mm diameter secant pile wall

Pile lengths between 12 & 18m with sandstone boulder / bedrock up to 9m

Sub soil condition : 0 to 1/6m 1/6 to 8/15m >8/15m	Hard Clayey Silt with Sandstone fragments Hard Sandstone boulders Hard Clayey Silt
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Stabilization fluid : nil (dry)

Major equipment deployed :

- Boring Rig Soilmec R16
- Crawler Crane
- Excavator

Tools :

- Boring Bucket, Core Barrel, Chisel, Auger, Cleaning Bucket & Rock Roller Bit Core Barrel
- Casing lengths 3 & 6m

